

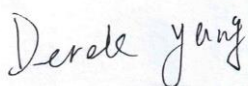
## TEST REPORT

**Application No.:** ZR/2019/B0013  
**Applicant:** TCL Communication Ltd  
**Address of Applicant:** 5/F, Building 22E, 22 Science Park East Avenue, Hong Kong Science Park, Shatin, NT, Hong Kong  
**Manufacturer:** TCL Communication Ltd  
**Address of Manufacturer:** 5/F, Building 22E, 22 Science Park East Avenue, Hong Kong Science Park, Shatin, NT, Hong Kong  
**EUT Name:** LTE/WCDMA/GSM mobile phone  
**Model No.:** 5007G  
**Trade mark:** Alcatel  
**FCC ID:** 2ACCJH116  
**Standard(s) :** 47 CFR Part 15, Subpart B  
**Date of Receipt:** 2019-11-12  
**Date of Test:** 2019-11-13 to 2019-11-27  
**Date of Issue:** 2021/8/16

<b>Test Result:</b>	<b>Pass*</b>
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\* In the configuration tested, the EUT complied with the standards specified above.

Authorized Signature:



Derek Yang

Wireless Laboratory Manager



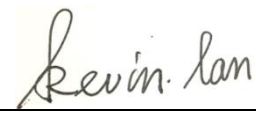

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Revision Record				
Version	Chapter	Date	Modifier	Remark
01		2019-12-17		Original
02		2021-5-27	Kevin.Lan	1. The test site information of lab B(XI 'AN) added in section 4.5 and 4.6 2. Modify data conversion error of antenna height. 3. Update equipment list.
03		2021-8-16	Kevin.Lan	1. Update Support Units. 2. Remove the information of lab A(SZ) in section 4.5 and 4.6

\*This test report supersedes the original report (report No.: ZR/2019/B001308, issue date: 2019-12-17), original report shall be invalid.

Authorized for issue by:		
Prepared By		 (Kevin.Lan) /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 Details of E.U.T.

Power supply:	DC 3.85V from internal rechargeable battery or from AC/DC adapter Model No.: UC13US AC Input: 100-240V 50/60Hz 0.5A DC Output: DC 5V 2A
Cable:	USB cable: 100cm unshielded Earphone cable: 115cm unshielded

	No.	P/N	Remark	Comment
Adaptor	1	CBA0058AGAC5	UC11US; 5.0 V,1000 mA, PUAN ;	-
	2	CBA0058AGAC7	UC11US; 5.0 V,1000 mA, CHENYANG ;	-
	3	CBA0059AGAC5	UC13US; 5.0 V,2000 mA, PUAN	-
	4	CBA0059AGAC7	UC13US; 5.0 V,2000 mA, CHENYANG	-
USB cable	1	CDA3122005C1	JUWEI	-
	2	CDA3122005C2	Shenhua	-
	3	CDA0000024C8	PUAN	-
	4	CDA0000024C2	JUWEI	-
Headset	1	CCB0049A10C1	alcatel logo	-
	2	CCB0049A12C1	-	Same with CCB0049A10C1, only remove alcatel logo
	3	CCB0049A10C4	alcatel logo	-
	4	CCB0049A12C4	-	Same with CCB0049A10C4, only remove alcatel logo
	5	CCB0046A10C1	alcatel logo	-
	6	CCB0046A15C1	-	Same with CCB0046A10C1, only remove alcatel logo
	7	CCB0046A10C4	alcatel logo	-
	8	CCB0046A15C4	-	Same with CCB0046A10C4, only remove alcatel logo
Battery	1	CAC3860024C1	TLp038D1; BYD	-
	2	CAC3860025C7	TLp038D7; VEKEN;	-

## 4.2 Description of Support Units

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



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### 4.3 Test modes

Pretest these modes to find the worst case and show the worse data in the test items:	<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)+adapter(worst of 1 and 2)</p> <p>h: Telecom Idle+BT+WLAN +GPS Rx+playing MP4 (SD card) +earphone1+battery+Cable(worst)+adapter(worst of 3 and 4)</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 13+BT+WLAN +GPS Rx+ FM+earphone(worst)+battery(worst)+Cable(worst)+adapter(Worst)</p> <p>v: LTE band 17+BT+WLAN +GPS Rx+ FM+earphone(worst)+battery(worst)+Cable(worst)+adapter(Worst)</p> <p>w: LTE band 66+BT+WLAN +GPS Rx+ FM+earphone(worst)+battery(worst)+Cable(worst)+adapter(Worst)</p>
---	--

### 4.4 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)



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#### 4.5 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

#### 4.6 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.**

#### 4.7 Deviation from Standards

None

#### 4.8 Abnormalities from Standard Conditions

None

## 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	2018-12-16	2019-12-15
Measurement Software	Tonscend	TS+ CE V2.5	XAW02-05-02	NCR	NCR
5G UXM	Keysight	E7515B	XAW01-19-01	2019-08-17	2020-08-16
Radio communication analyzer	ROHDE&SCHWARZ	CMW 500	XAW01-03-02	2019-06-27	2020-06-26

RE 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	2018-12-10	2019-12-09
Amplifier	Tonscend	TAP01018048	XAW01-41-02	2018-12-10	2019-12-09
Amplifier	Tonscend	TAP18040048	XAW01-41-03	2018-12-10	2019-12-09
Amplifier	Shanghai Steed	YX28980930	XAW01-41-06	2018-12-10	2019-12-09
Temperature and humidity meter	MingGao	TH101B	XAW01-01-01	2018-12-16	2019-12-15
Measurement Software	Tonscend	TS+ RSE V3.0.0.2	XAW02-05-01	NCR	NCR
5G UXM	Keysight	E7515B	XAW01-19-01	2019-08-17	2020-08-16
Radio communication analyzer	ROHDE&SCHWARZ	CMW 500	XAW01-03-02	2019-06-27	2020-06-26

## 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

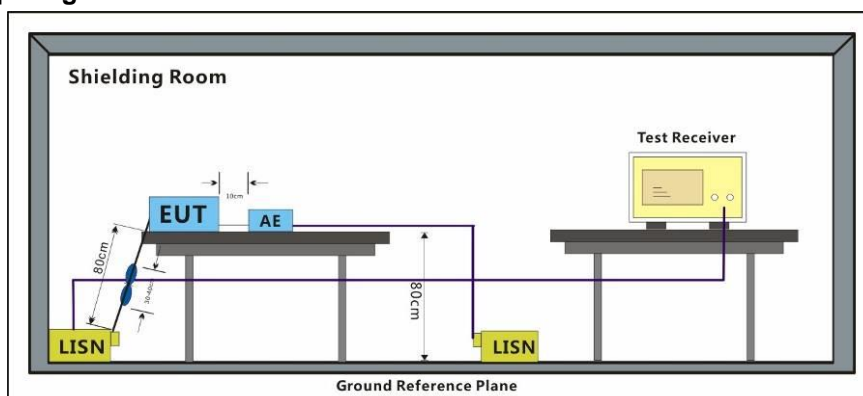
for final test: g: Telecom Idle+BT+WLAN +GPS Rx+playing MP4 (SD card)  
+earphone1+battery+Cable1+adapter1

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

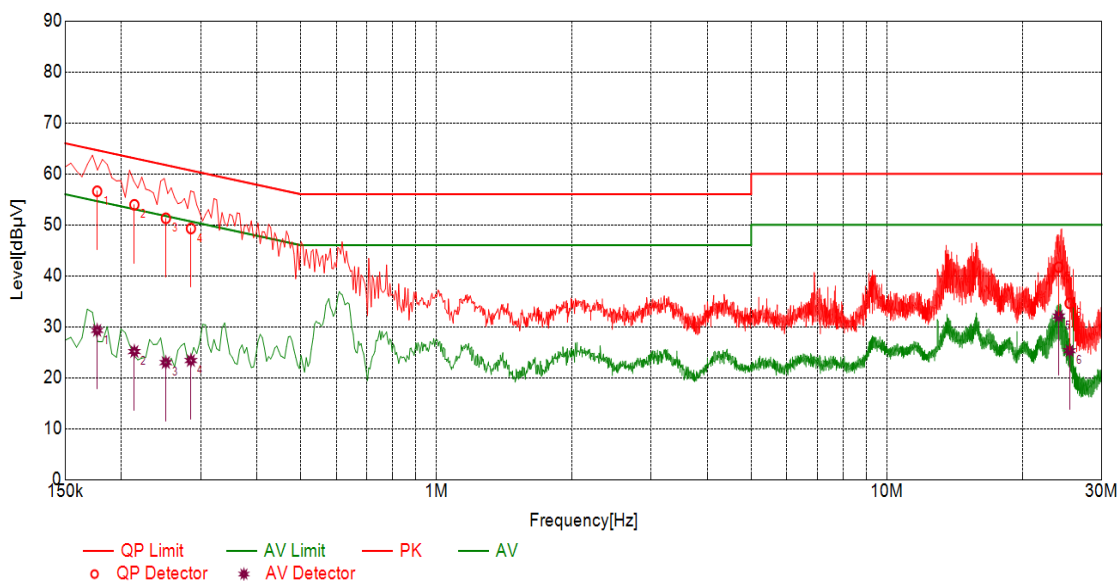
#### 6.1.2 Test Setup Diagram



#### 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.

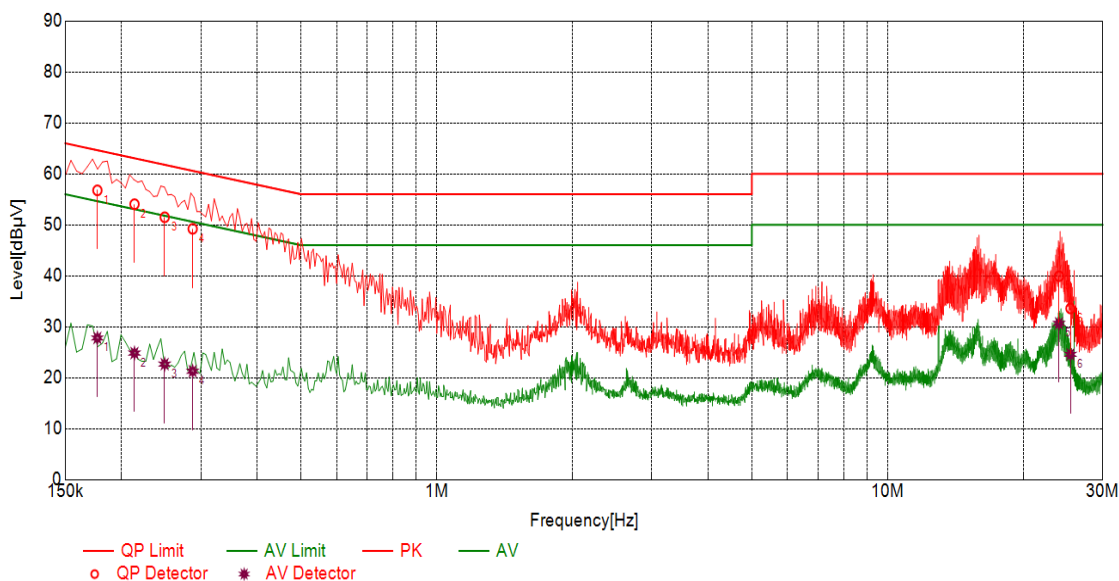
Mode:e; Line:Live Line



### 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	0.1767	10.10	56.58	64.64	8.06	29.28	54.64	25.36	L
2	0.2137	10.10	53.93	63.06	9.13	25.14	53.06	27.92	L
3	0.2510	10.10	51.28	61.72	10.44	22.97	51.72	28.75	L
4	0.2853	10.10	49.28	60.66	11.38	23.37	50.66	27.29	L
5	24.0757	10.11	41.70	60.00	18.30	32.08	50.00	17.92	L
6	25.4437	10.11	34.60	60.00	25.40	25.30	50.00	24.70	L

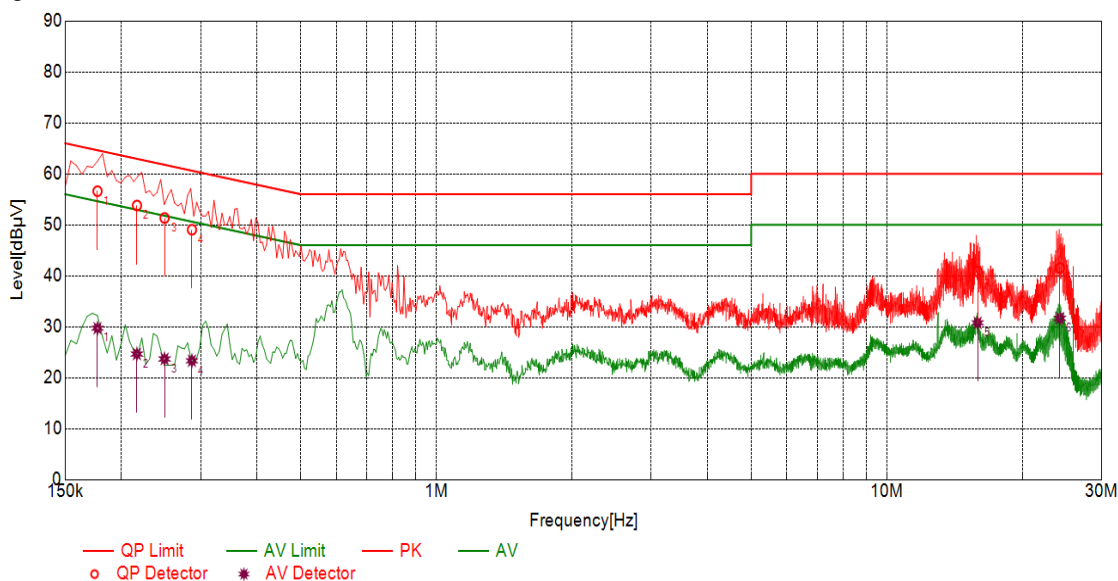
Mode:e; Line:Neutral Line



### 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	0.1768	10.10	56.76	64.63	7.87	27.79	54.63	26.84	N
2	0.2137	10.10	54.05	63.06	9.01	24.83	53.06	28.23	N
3	0.2493	10.10	51.49	61.78	10.29	22.66	51.78	29.12	N
4	0.2876	10.10	49.22	60.59	11.37	21.27	50.59	29.32	N
5	23.9960	10.11	39.92	60.00	20.08	30.66	50.00	19.34	N
6	25.4412	10.11	33.59	60.00	26.41	24.58	50.00	25.42	N

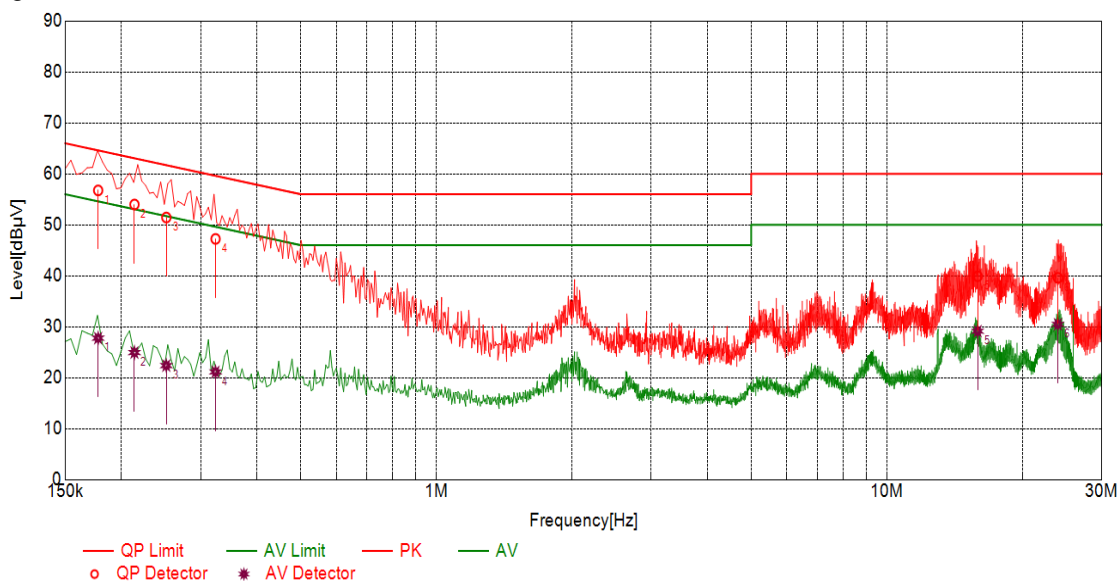
Mode:g; Line:Live Line



### 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	0.1770	10.10	56.60	64.63	8.03	29.71	54.63	24.92	L
2	0.2165	10.10	53.80	62.95	9.15	24.65	52.95	28.30	L
3	0.2494	10.10	51.35	61.78	10.43	23.68	51.78	28.10	L
4	0.2868	10.10	49.04	60.62	11.58	23.32	50.62	27.30	L
5	15.9077	10.11	40.84	60.00	19.16	30.77	50.00	19.23	L
6	24.2189	10.11	41.55	60.00	18.45	31.66	50.00	18.34	L

Mode:g; Line:Neutral Line

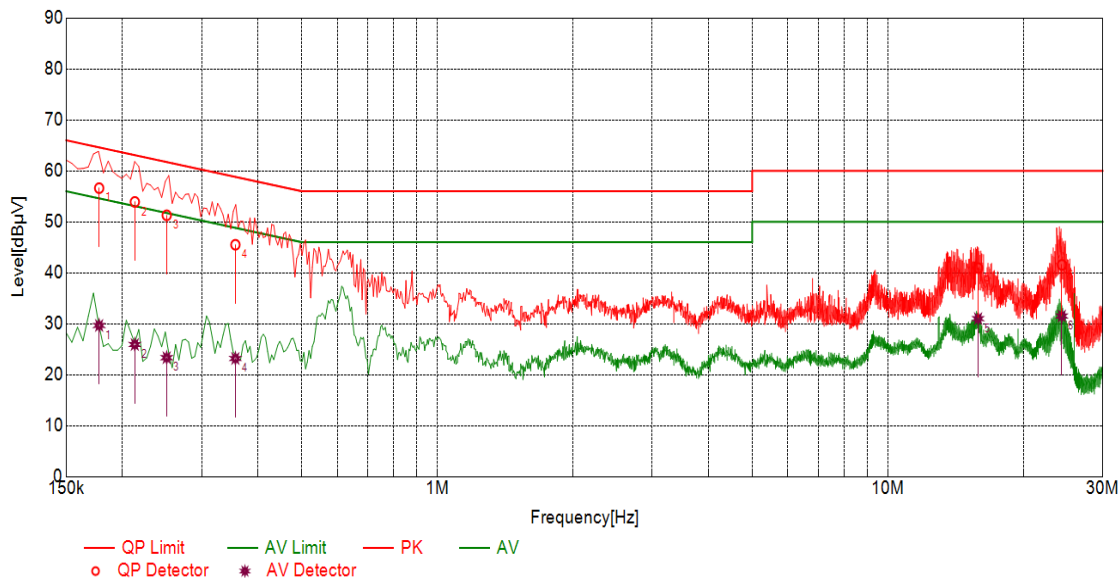


### Test Graph

#### Final Data List

NO.	Freq. [MHz]	Factor [dB]	QP Value	QP Limit	QP Margin	AV Value	AV Limit	AV Margin	Type
1	0.1776	10.10	56.75	64.60	7.85	27.76	54.60	26.84	N
2	0.2138	10.10	53.99	63.06	9.07	24.94	53.06	28.12	N
3	0.2516	10.10	51.44	61.71	10.27	22.38	51.71	29.33	N
4	0.3236	10.10	47.24	59.61	12.37	21.14	49.61	28.47	N
5	15.9086	10.11	39.91	60.00	20.09	29.13	50.00	20.87	N
6	23.9727	10.11	39.60	60.00	20.40	30.47	50.00	19.53	N

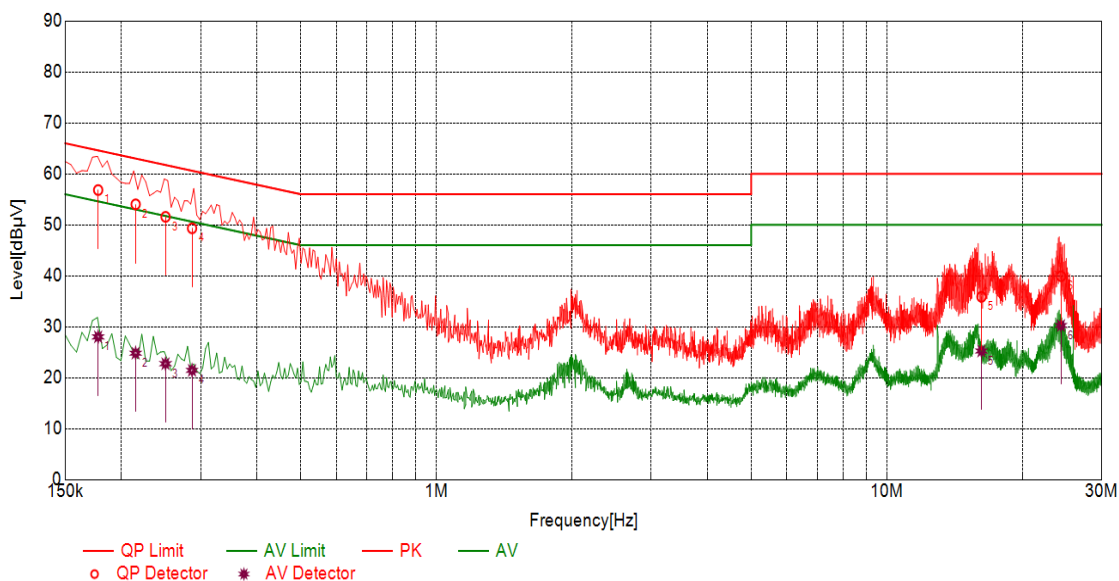
Mode:h; Line:Live Line



### 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	0.1776	10.10	56.61	64.60	7.99	29.66	54.60	24.94	L
2	0.2131	10.10	53.90	63.08	9.18	25.92	53.08	27.16	L
3	0.2508	10.10	51.28	61.73	10.45	23.34	51.73	28.39	L
4	0.3563	10.10	45.50	58.82	13.32	23.18	48.82	25.64	L
5	15.8627	10.11	40.93	60.00	19.07	31.00	50.00	19.00	L
6	24.3329	10.11	41.56	60.00	18.44	31.52	50.00	18.48	L

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	0.1776	10.10	56.83	64.60	7.77	28.01	54.60	26.59	N
2	0.2151	10.10	54.02	63.01	8.99	24.81	53.01	28.20	N
3	0.2506	10.10	51.57	61.74	10.17	22.75	51.74	28.99	N
4	0.2870	10.10	49.32	60.61	11.29	21.44	50.61	29.17	N
5	16.2166	10.11	35.88	60.00	24.12	25.24	50.00	24.76	N
6	24.3523	10.11	39.91	60.00	20.09	30.24	50.00	19.76	N

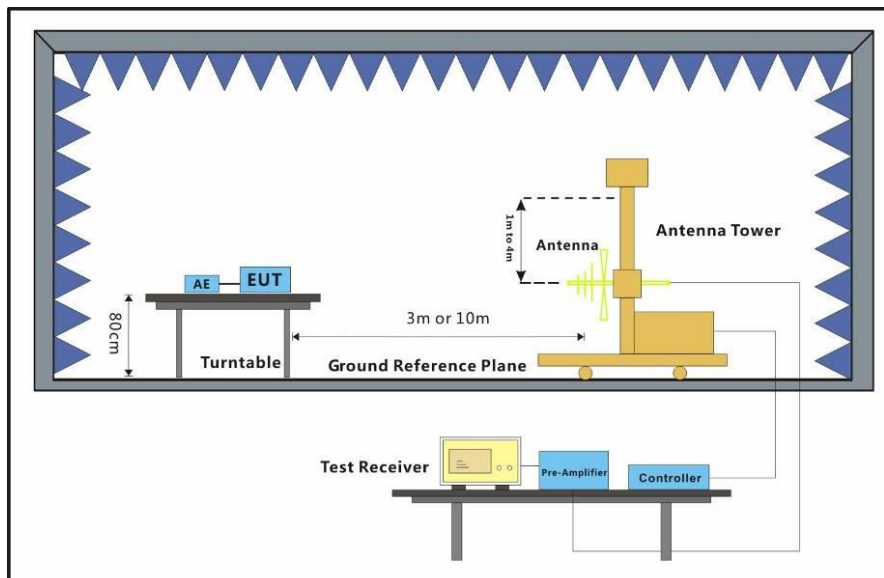
## 6.2 Radiated Emissions (30MHz-1GHz)

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(dBμV/m) quasi-peak
88MHz-216MHz	43.5(dBμV/m) quasi-peak
216MHz-960MHz	46.0(dBμV/m) quasi-peak
960MHz-1000MHz	54.0(dBμV/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

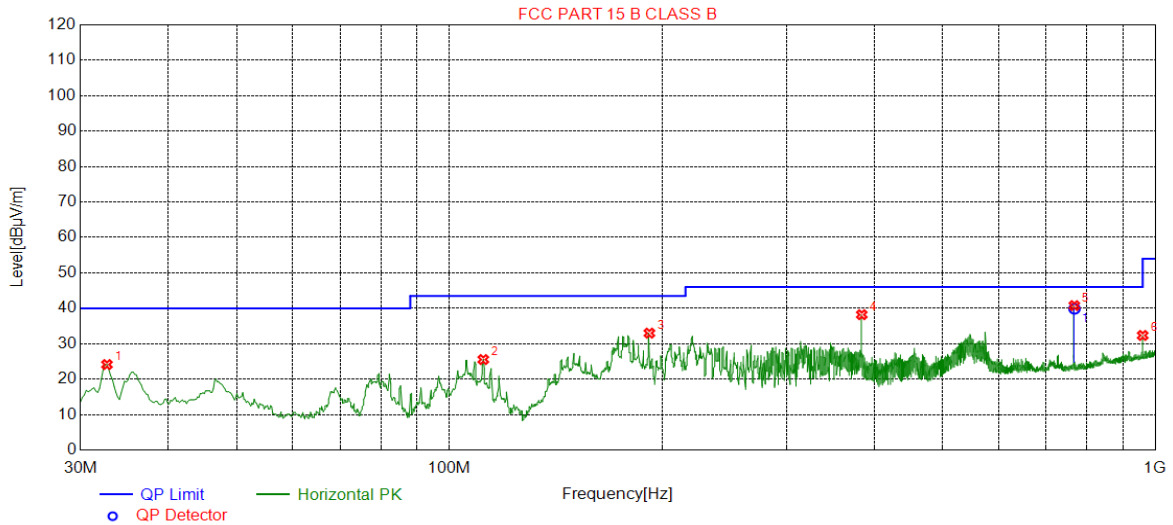


### 6.2.3 Measurement Data

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



NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	32.7165	24.13	-30.01	40.00	15.87	161	302	Horizontal
2	111.690	25.54	-32.27	43.50	17.96	236	247	Horizontal
3	192.022	32.99	-32.03	43.50	10.51	189	259	Horizontal
4	383.926	38.20	-25.95	46.00	7.80	200	346	Horizontal
5	768.123	40.77	-18.13	46.00	5.23	137	55	Horizontal
6	960.028	32.34	-15.34	54.00	21.66	202	265	Horizontal

#### Final Data List

Final Data List								
NO.	Freq. [MHz]	Factor [dB]	QP Value [dBμV/m]	QP Limit [dBμV/m]	QP Margin [dB]	Height [cm]	Angle [°]	Polarity
1	768.342	-18.13	39.86	46.00	6.14	100	55	Horizontal

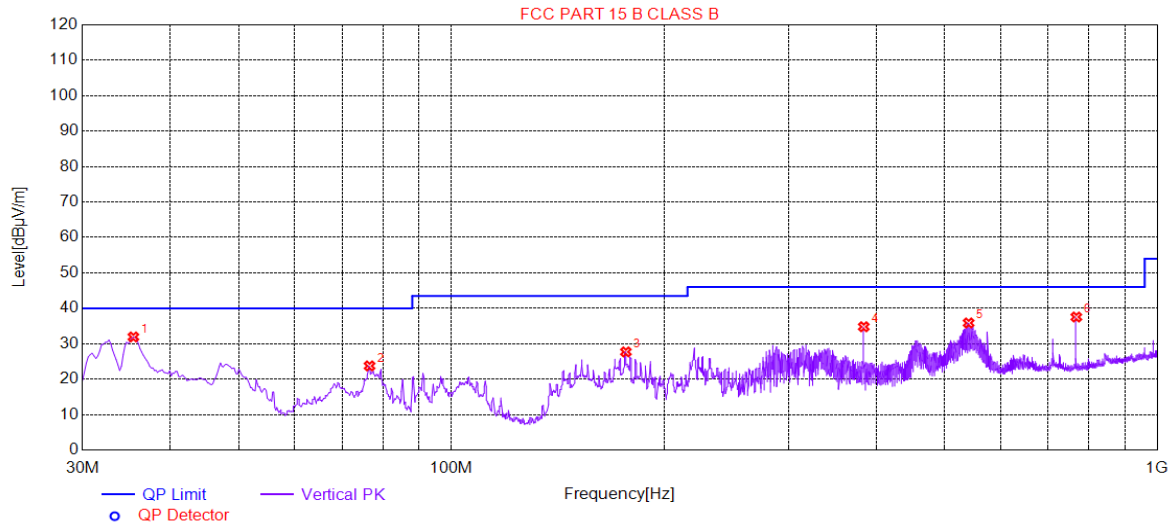


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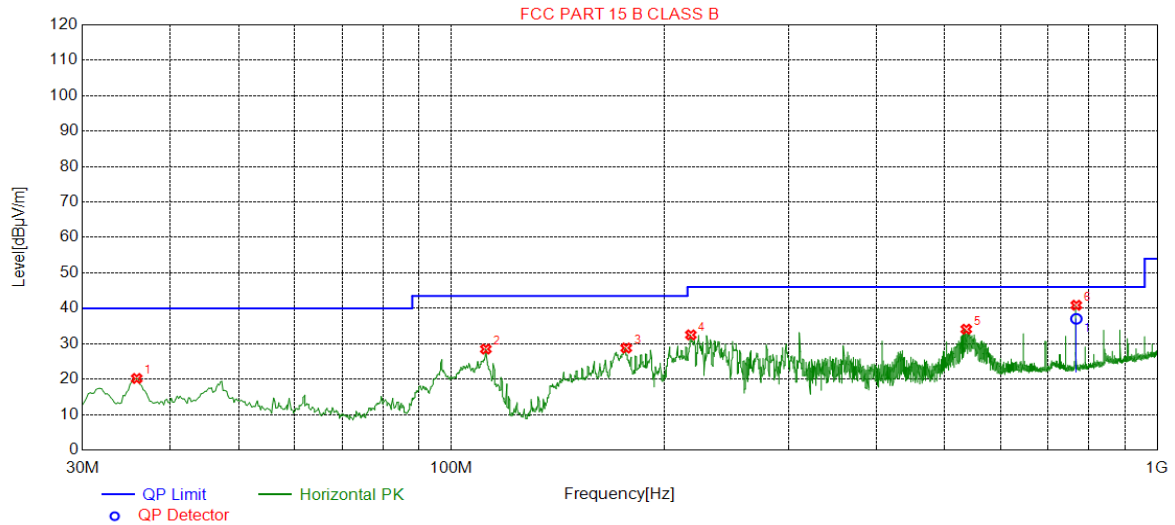
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Mode:f; Polarization:Vertical



NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	35.4331	31.92	-29.82	40.00	8.08	238	1	Vertical
2	76.5693	23.74	-35.53	40.00	16.26	154	238	Vertical
3	176.693	27.70	-33.54	43.50	15.80	249	345	Vertical
4	383.926	34.79	-25.95	46.00	11.21	277	346	Vertical
5	540.516	35.86	-22.28	46.00	10.14	174	194	Vertical
6	768.123	37.54	-18.13	46.00	8.46	156	316	Vertical

Mode:h; Polarization:Horizontal



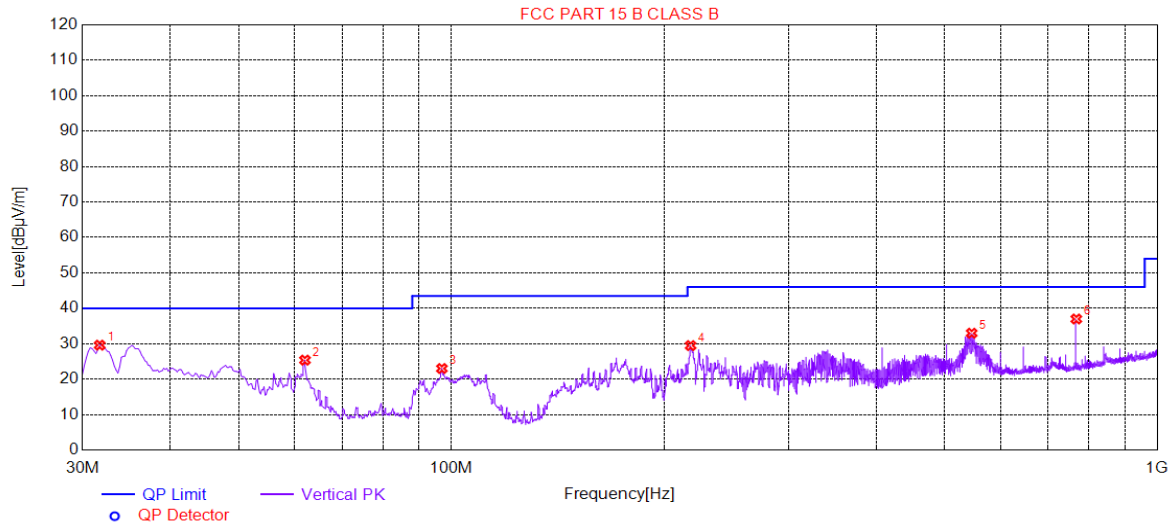
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	35.8212	20.20	-29.69	40.00	19.80	247	294	Horizontal
2	111.884	28.49	-32.30	43.50	15.01	246	107	Horizontal
3	176.887	28.79	-33.52	43.50	14.71	240	224	Horizontal
4	218.411	32.49	-30.75	46.00	13.51	206	224	Horizontal
5	536.441	34.11	-22.39	46.00	11.89	170	224	Horizontal
6	768.123	40.87	-18.13	46.00	5.13	108	1	Horizontal

#### Final Data List

Final Data List								
NO.	Freq. [MHz]	Factor [dB]	QP Value [dBμV/m]	QP Limit [dBμV/m]	QP Margin [dB]	Height [cm]	Angle [°]	Polarity
1	768.007	-18.13	37.03	46.00	8.97	174	358.7	Horizontal



Mode:h; Polarization:Vertical



NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	31.7463	29.60	-30.04	40.00	10.40	183	351	Vertical
2	62.0164	25.37	-32.38	40.00	14.63	219	321	Vertical
3	96.9434	23.01	-32.54	43.50	20.49	204	99	Vertical
4	218.2176	29.47	-30.76	46.00	16.53	186	152	Vertical
5	545.9492	32.97	-22.14	46.00	13.03	154	143	Vertical
6	768.1236	36.98	-18.13	46.00	9.02	242	14	Vertical



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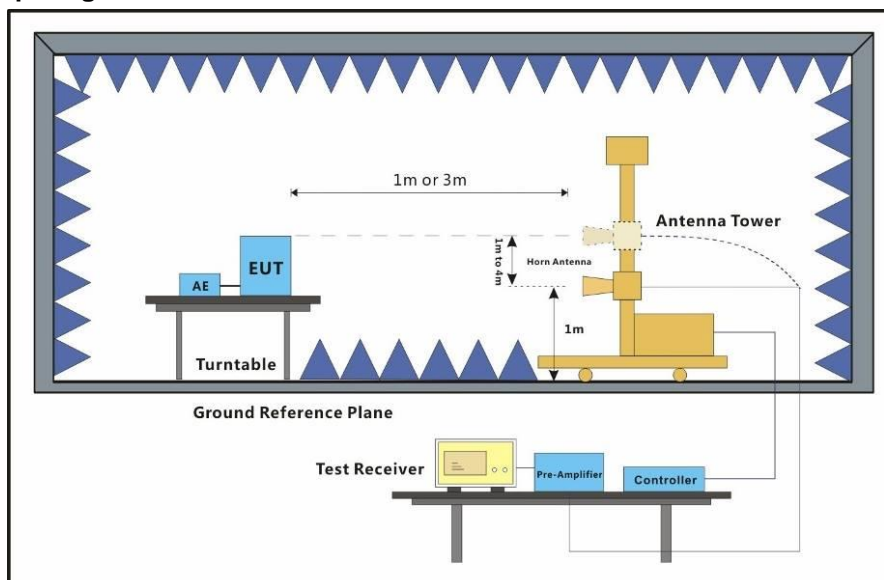
### 6.3 Radiated Emissions (above 1GHz)

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 to18000MHz

#### 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

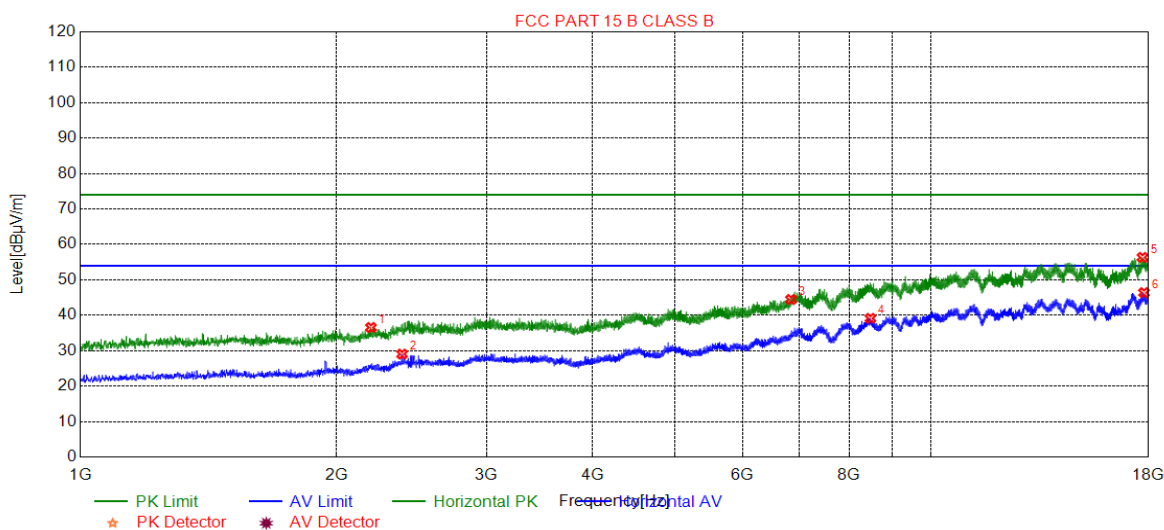
#### 6.3.2 Test Setup Diagram



#### 6.3.3 Measurement Data

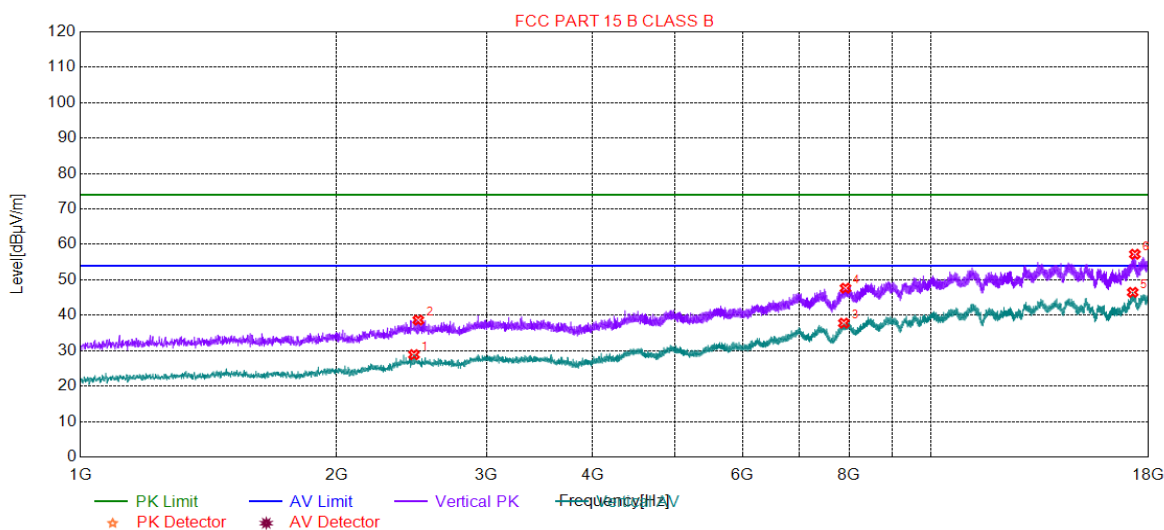
An initial pre-scan was performed in the chamber using the spectrum analyser in peak detection mode. Average measurements were conducted based on the peak sweep graph. The EUT was measured by Horn antenna with 2 orthogonal polarities.

Mode:e; Polarization:Horizontal



NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	2195.1598	36.56	-27.50	74.00	37.44	236	118	Horizontal
2	2388.1194	29.05	-26.23	54.00	24.95	185	18	Horizontal
3	6839.7920	44.46	-13.69	74.00	29.54	194	218	Horizontal
4	8478.6739	39.14	-9.09	54.00	14.86	106	68	Horizontal
5	17703.335	56.34	-0.81	74.00	17.66	173	169	Horizontal
6	17775.588	46.39	-1.51	54.00	7.61	193	118	Horizontal

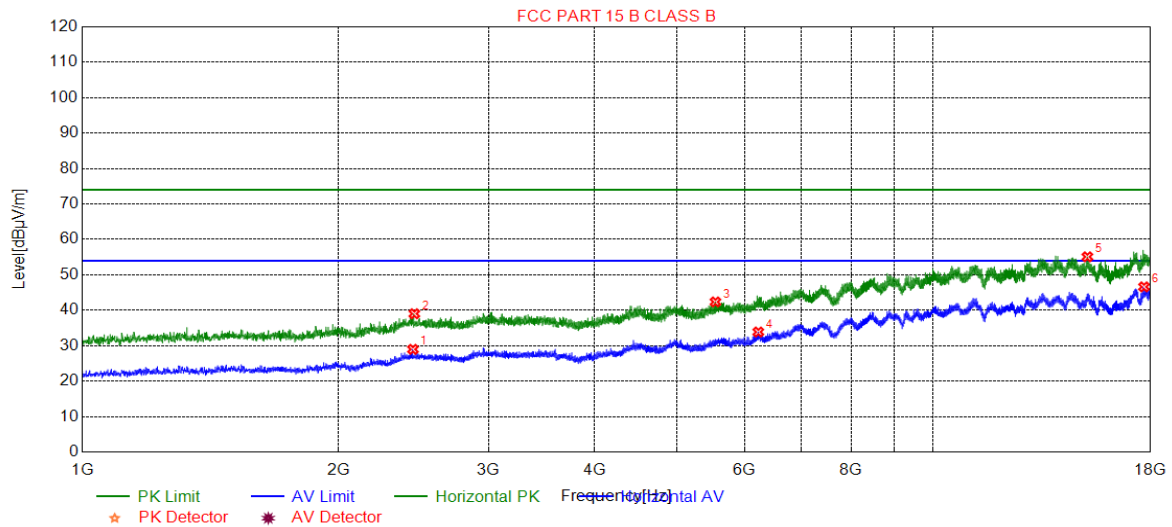
Mode:e; Polarization:Vertical



NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	2466.3233	28.89	-25.94	54.00	25.11	187	90	Vertical
2	2495.2248	38.64	-25.91	74.00	35.36	243	191	Vertical
3	7891.2946	37.78	-10.69	54.00	16.22	274	292	Vertical
4	7926.1463	47.65	-10.42	74.00	26.35	234	241	Vertical
5	17241.762	46.48	-1.96	54.00	7.52	194	241	Vertical
6	17342.067	57.23	-1.60	74.00	16.77	297	241	Vertical



Mode:j; Polarization:Horizontal



NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	2445.9223	28.98	-25.96	54.00	25.02	183	319	Horizontal
2	2455.2728	39.03	-25.95	74.00	34.97	155	168	Horizontal
3	5545.1773	42.37	-17.91	74.00	31.63	230	269	Horizontal
4	6226.9113	33.88	-15.61	54.00	20.12	216	168	Horizontal
5	15169.358	55.09	-0.33	74.00	18.91	109	68	Horizontal
6	17681.234	46.61	-0.93	54.00	7.39	125	269	Horizontal

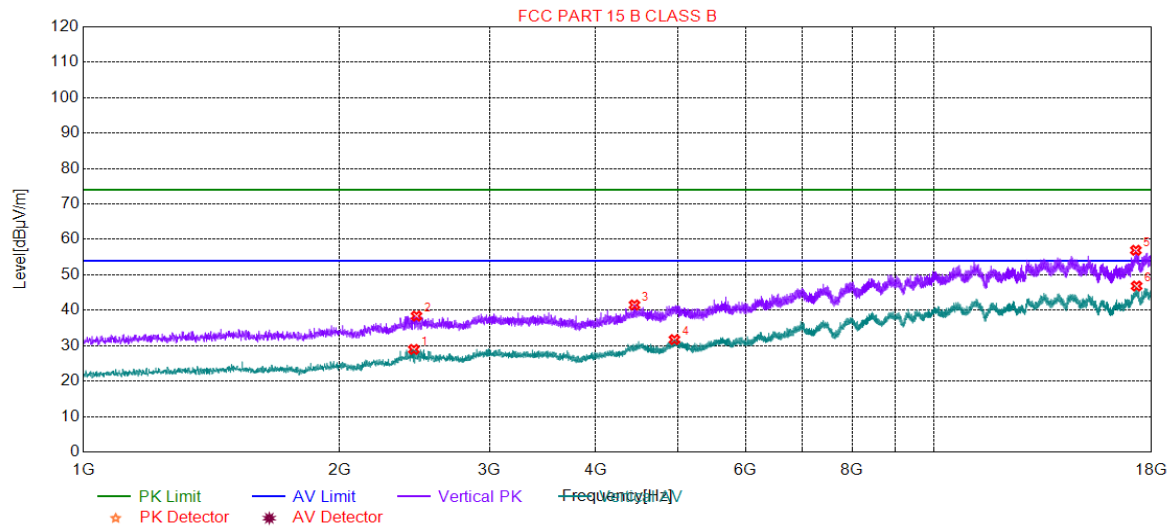


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Mode:j; Polarization:Vertical



NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	2445.0723	28.96	-25.96	54.00	25.04	190	242	Vertical
2	2462.9231	38.38	-25.94	74.00	35.62	213	91	Vertical
3	4441.8221	41.51	-20.60	74.00	32.49	232	191	Vertical
4	4949.2975	31.72	-18.86	54.00	22.28	161	191	Vertical
5	17248.5624	56.94	-1.90	74.00	17.06	208	91	Vertical
6	17283.4142	46.85	-1.60	54.00	7.15	217	242	Vertical



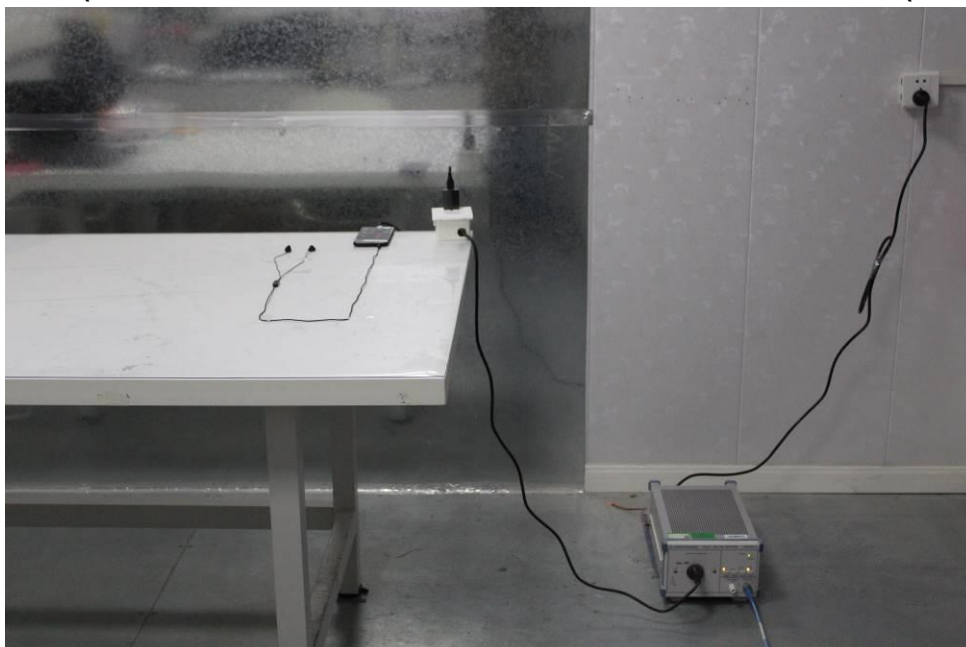
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## 7 Photographs

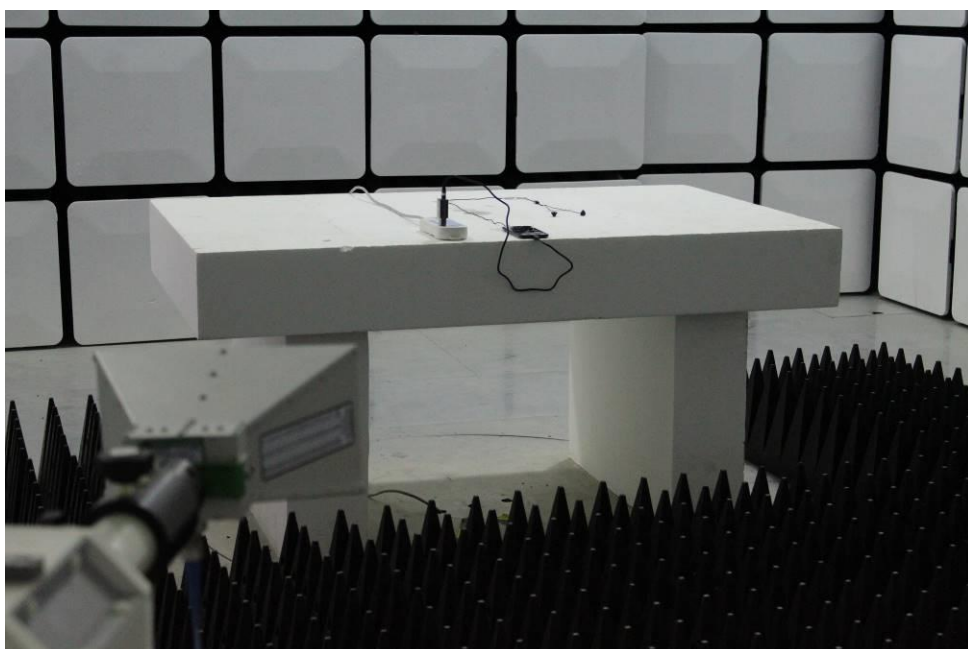
### 7.1 Conducted Emissions at Mains Terminals (150kHz-30MHz) Test Setup

(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 photos.

- End of the Report -



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