


TEST REPORT

Application No: HR/2021/40005
Applicant: HUAWEI DEVICE CO., LTD.
Address of Applicant: No.2 of Xincheng Road, Songshan Lake Zone, Dongguan, Guangdong 523808, People's Republic of China
Manufacturer: HUAWEI DEVICE CO., LTD.
Address of Manufacturer: No.2 of Xincheng Road, Songshan Lake Zone, Dongguan, Guangdong 523808, People's Republic of China
EUT Description: Smart Watch
Model No.: TIA-B09
Trade Mark: HUAWEI
FCC ID: 2ATEYTIA-B09
Standard(s) : 47 CFR Part 15, Subpart B
Date of Receipt: 2020/11/17
Date of Test: 2021/3/15 to 2021/3/31
Date of Issue: 2021/5/26

Test Result:	Pass*
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* In the configuration tested, the EUT complied with the standards specified above.

Authorized Signature:





Simon Ling

Wireless Laboratory Manager



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<i>Revision Record</i>				
<i>Version</i>	<i>Chapter</i>	<i>Date</i>	<i>Modifier</i>	<i>Remark</i>
01		2021/4/19		Original
02		2021/5/26	Leah Chen	1.Modify data conversion error of antenna height

Authorized for issue by:			
Prepared By		 <hr/> (Leah Chen) / Engineer	
Checked By		 <hr/> (Daniel Wang) / Reviewer	



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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

Test engineer: Leah Chen, Ken Liu, Andy Yao



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Remark:

This test report (Report No.: XHR/2021/4000501) is based on the original test report (Report No.: HR/2021/1000802) issued on 2021-01-17.

Review this report and original report, this report just changing the parts according to the declaration letter from client.

Considering to the difference, pre-scan was performed on the sample in this report to find the items which can be influential to the result in the original test report for fully retest.

Therefore in this report only radiated spurious emissions were performed based on the worst case of the original report with report number HR/2021/1000802 and other test data in this report are based on the previous report with report number HR/2021/1000802.



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1 General Information

EUT Description:	Smart Watch	
Model No.:	TIA-B09	
Trade Mark:	HUAWEI	
Hardware Version:	R2	
Software Version:	1.7.0.1	
Operation Frequency:	2400MHz~2483.5MHz fc = 2402 MHz + N * 2 MHz, where: -fc = "Operating Frequency" in MHz, -N = "Channel Number" with the range from 0 to 39.	
Bluetooth Version:	Bluetooth V5.0 LE	
Modulation Type:	GFSK	
Number of Channel:	40	
Sample Type:	<input checked="" type="checkbox"/> Portable Device, <input type="checkbox"/> Module	
Antenna Type:	<input type="checkbox"/> External, <input checked="" type="checkbox"/> Integrated	
Antenna Gain:	-3.0dBi	
Power Supply:	<input type="checkbox"/> AC/DC Adapter; <input checked="" type="checkbox"/> Battery; <input type="checkbox"/> PoE.; <input type="checkbox"/> Other:	
Accessories:	Wired charging base: Model No.: POWER-CA010	
Battery 1# Information:	Battery Model:	HB351731EFW
	Nominal	3.87V
	Rated capacity:	180mAh
	Manufacturer:	Tianjin lishen battery joint-stock.,LTD.
Battery 2# Information:	Battery Model:	HB351731EFW
	Nominal	3.87V
	Rated capacity:	180mAh
	Manufacturer:	Dongguan NVT Technology Co.,Ltd.
Battery 3# Information:	Battery Model:	HB351731EFW
	Nominal	3.87V
	Rated capacity:	180mAh
	Manufacturer:	Huizhou Desay Battery Co.,Ltd.
Battery 4# Information:	Battery Model:	HB351731EFW
	Nominal	3.87V
	Rated capacity:	180mAh
	Manufacturer:	Zhuhai CosMX Power Jinwan Subsidiary Co., Ltd.



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1.1 Description of Support Units

Description	Manufacturer	Model No.	Serial No.
Laptop	Lenovo	L480	REF. No.SEA1800
Mouse	Lenovo	3D optical Mouse	REF. No.:SEA2400
Router	NETGEAR	R6020	REF. No.SEA2200

1.2 Test Location

All tests were performed at:

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

No tests were sub-contracted.

1.3 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.

Test Site No.:	SGS Xian Site No.		FCC Designation No.
	CO01-XA	03CH01-XA	CN1271

1.4 Deviation from Standards

None

1.5 Abnormalities from Standard Conditions

None



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2 Emission Test Results

2.1 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

2.1.1 E.U.T. Operation

Operating Environment:

Temperature: 18.9 °C Humidity: 55.1 % RH Atmospheric Pressure: 1000 mbar

Pretest these modes to find the worst case:

a:BT idle+EUT1(battery 1#)+USB cable+adaptor

b:BT idle+EUT1(battery 2#)+USB cable+adaptor

c:BT idle+EUT1(battery 3#)+USB cable+adaptor

d:BT idle+EUT1(battery 4#)+USB cable+adaptor

e:BT idle+EUT1(battery 1#)+USB cable

The worst case for final test:

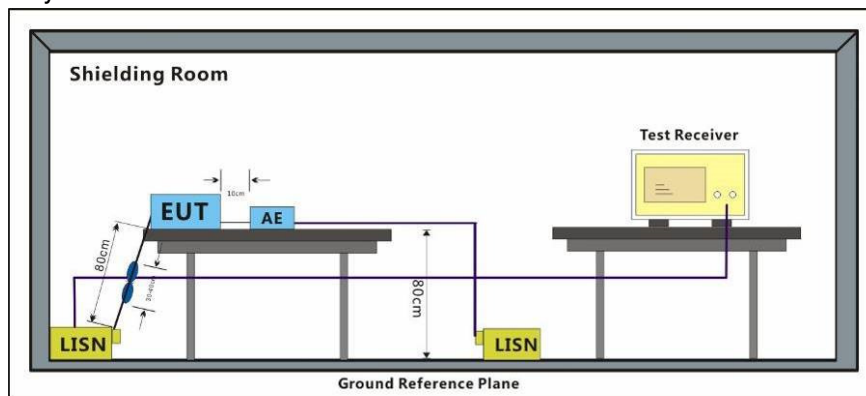
a:BT idle+EUT1(battery 1#)+USB cable+adaptor



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2.1.2 Test Setup Procedures

1. The EUT was placed 0.4 meter from the conducting wall of the shielding room was kept at least 80 centimeters from any other grounded conducting surface.
2. Connect EUT to the power mains through a line impedance stabilization network (LISN).
3. All the support units are connecting to the other LISN.
4. The LISN provides 50 ohm coupling impedance for the measuring instrument.
5. The FCC states that a 50 ohm, 50 microhenry LISN should be used.
6. Both sides of AC line were checked for maximum conducted interference.
7. The frequency range from 150 kHz to 30 MHz was searched.
8. Set the test-receiver system to Peak Detect Function and specified bandwidth (IF Bandwidth = 9kHz) with Maximum Hold Mode. Then measurement is also conducted by Average Detector and Quasi-Peak Detector Function respectively.



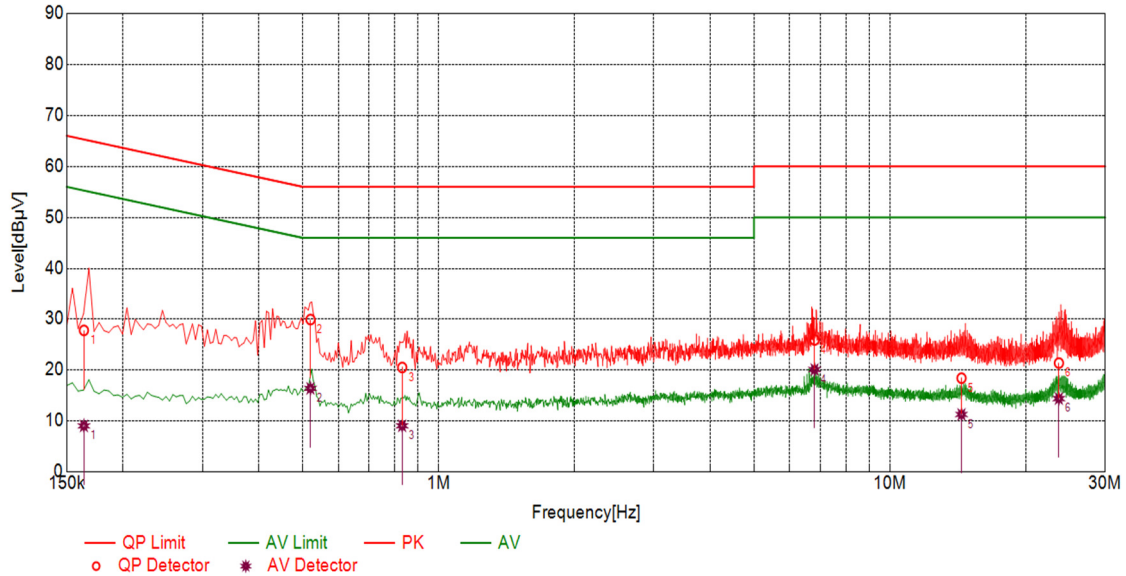
2.1.3 Measurement Data

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:a; Line:Live Line



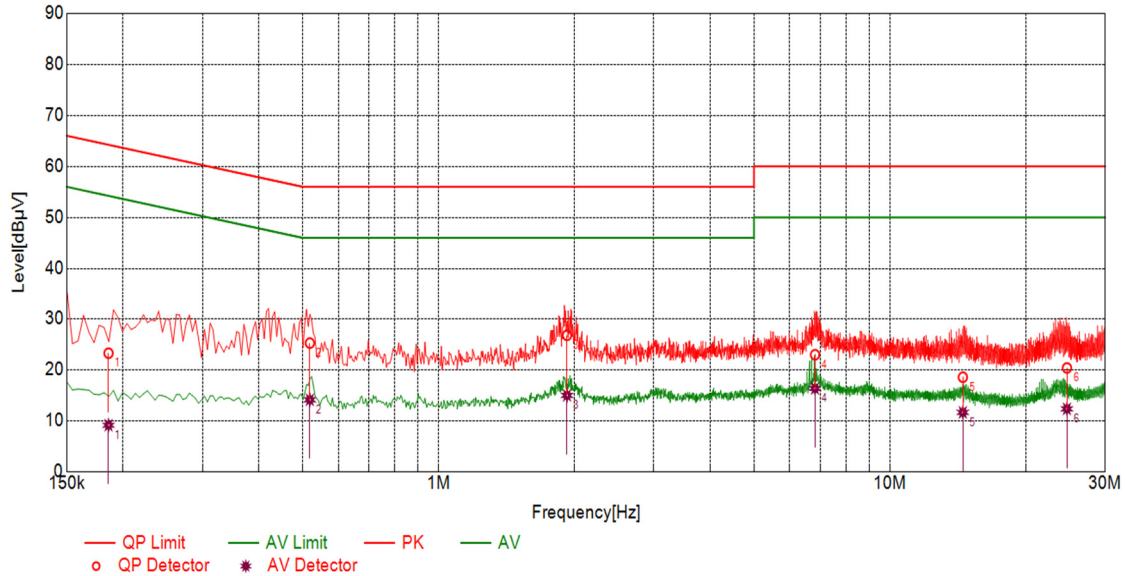
Test Graph

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	0.1638	10.10	27.68	65.27	37.59	8.95	55.27	46.32	L
2	0.5203	10.10	29.81	56.00	26.19	16.31	46.00	29.69	L
3	0.8307	10.10	20.41	56.00	35.59	8.98	46.00	37.02	L
4	6.8096	10.10	25.81	60.00	34.19	20.01	50.00	29.99	L
5	14.4095	10.11	18.32	60.00	41.68	11.20	50.00	38.80	L
6	23.6816	10.11	21.28	60.00	38.72	14.31	50.00	35.69	L



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Mode:a; Line:Neutral Line



Test Graph

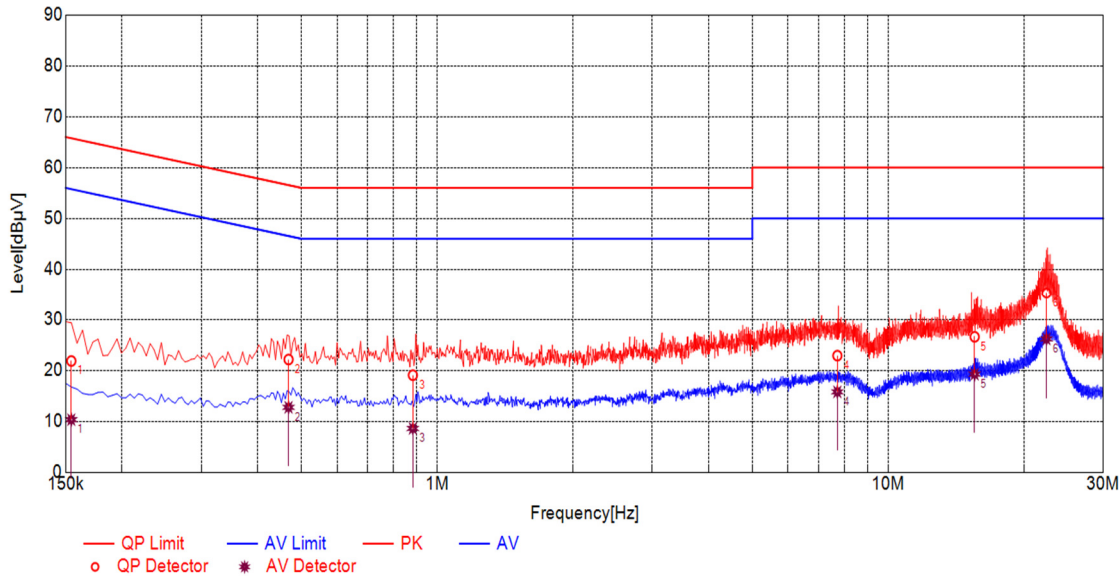
Final Data List									
NO.	Freq. [MHz]	Factor [dB]	QP Value [dBµV]	QP Limit [dBµV]	QP Margin [dB]	AV Value [dBµV]	AV Limit [dBµV]	AV Margin [dB]	Type
1	0.1857	10.10	23.21	64.22	41.01	9.09	54.22	45.13	N
2	0.5186	10.10	25.19	56.00	30.81	14.07	46.00	31.93	N
3	1.9262	10.10	26.73	56.00	29.27	14.93	46.00	31.07	N
4	6.8248	10.10	22.91	60.00	37.09	16.30	50.00	33.70	N
5	14.5097	10.11	18.50	60.00	41.50	11.60	50.00	38.40	N
6	24.6751	10.11	20.31	60.00	39.69	12.29	50.00	37.71	N



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Test on the worst case:

Mode:; Line:Live Line



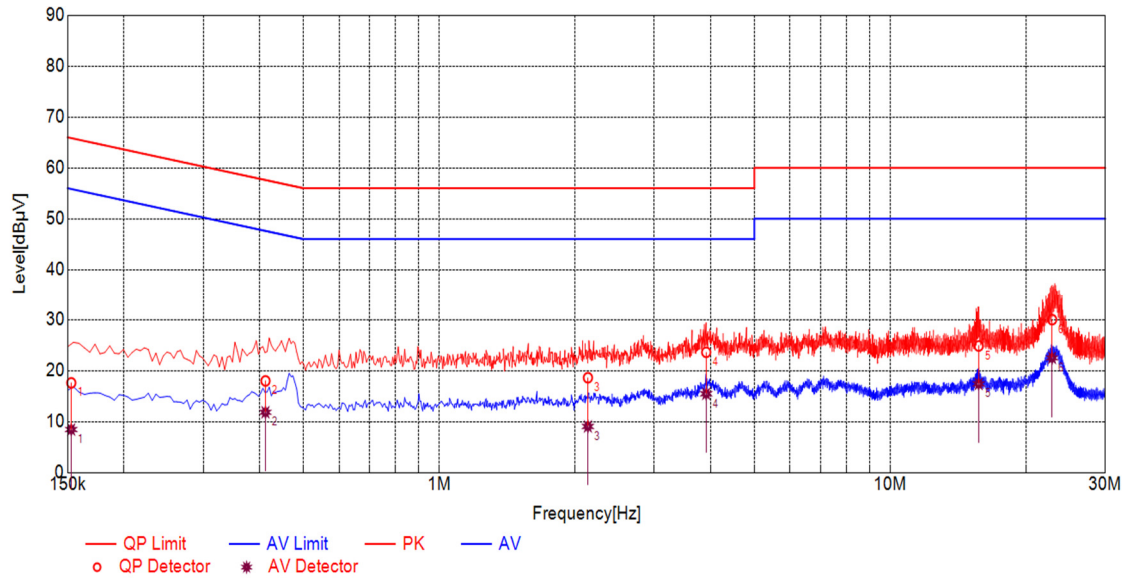
Test Graph

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]
1	0.1544	10.10	21.83	65.76	43.93	10.32	55.76	45.44
2	0.4682	10.10	22.12	56.55	34.43	12.74	46.55	33.81
3	0.8832	10.10	19.04	56.00	36.96	8.60	46.00	37.40
4	7.7156	10.10	22.87	60.00	37.13	15.77	50.00	34.23
5	15.5523	10.11	26.56	60.00	33.44	19.24	50.00	30.76
6	22.4431	10.11	35.25	60.00	24.75	26.15	50.00	23.85



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Mode:; Line:Neutral Line



Test Graph

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]
1	0.1528	10.10	17.60	65.85	48.25	8.45	55.85	47.40
2	0.4119	10.10	17.98	57.61	39.63	11.83	47.61	35.78
3	2.1367	10.10	18.61	56.00	37.39	9.06	46.00	36.94
4	3.9092	10.10	23.59	56.00	32.41	15.45	46.00	30.55
5	15.7145	10.11	24.83	60.00	35.17	17.39	50.00	32.61
6	22.8590	10.11	30.00	60.00	30.00	22.50	50.00	27.50



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2.2 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

2.2.1 E.U.T. Operation

Operating Environment:

Temperature: 25 °C Humidity: 66.5 % RH Atmospheric Pressure: 1010 mbar

Pretest these modes to find the worst case:

- a:BT idle+EUT1(battery 1#)+USB cable+adaptor
- b:BT idle+EUT1(battery 2#)+USB cable+adaptor
- c:BT idle+EUT1(battery 3#)+USB cable+adaptor
- d:BT idle+EUT1(battery 4#)+USB cable+adaptor
- e:BT idle+EUT1(battery 1#)+USB cable

The worst case for final test:

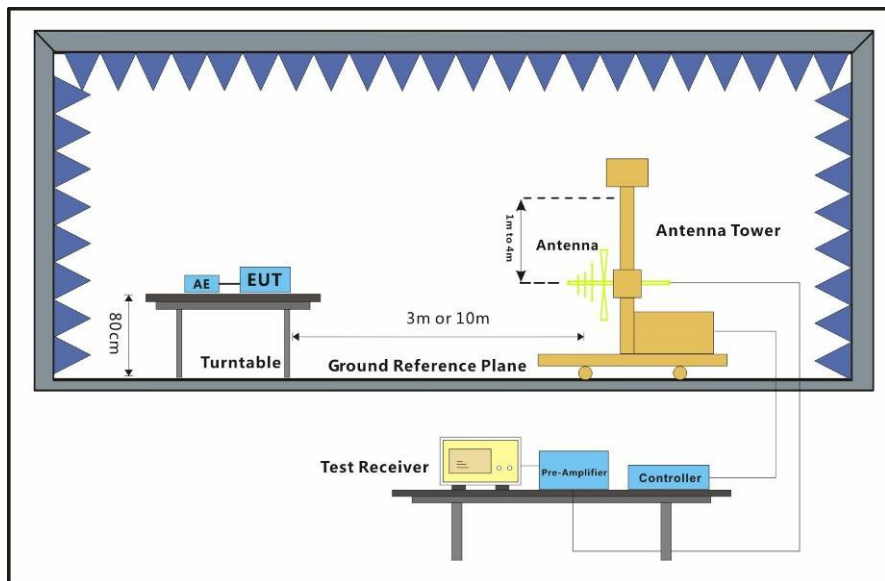
- a:BT idle+EUT1(battery 1#)+USB cable+adaptor



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2.2.2 Test Setup Procedures

1. The EUT was placed in a semi Anechoic Chamber as show below
2. The EUT was set 3 meters from the interference receiving antenna, which was mounted on the top of a variable height antenna tower.
3. The table was rotated 360 degrees to determine the position of the highest radiation.
4. The antenna height is adjusted between 1 to 4 meters above ground to find the maximum value of the field strength for both horizontal polarization and vertical polarization of the antenna.
5. For each suspected emission, the EUT was arranged to its worst case and then tune the antenna tower (from 1 m to 4 m) and turntable (from 0 degree to 360 degrees) to find the maximum reading.
6. Set the test-receiver system to Peak Detect Function with specified bandwidth with Maximum Hold Mode, and the trace was allowed to stabilize.
7. If the emission level of the EUT in peak mode was 6 dB lower than the limit specified, peak values of EUT will be reported. Otherwise, the emission will be repeated by using the quasi-peak method and reported.

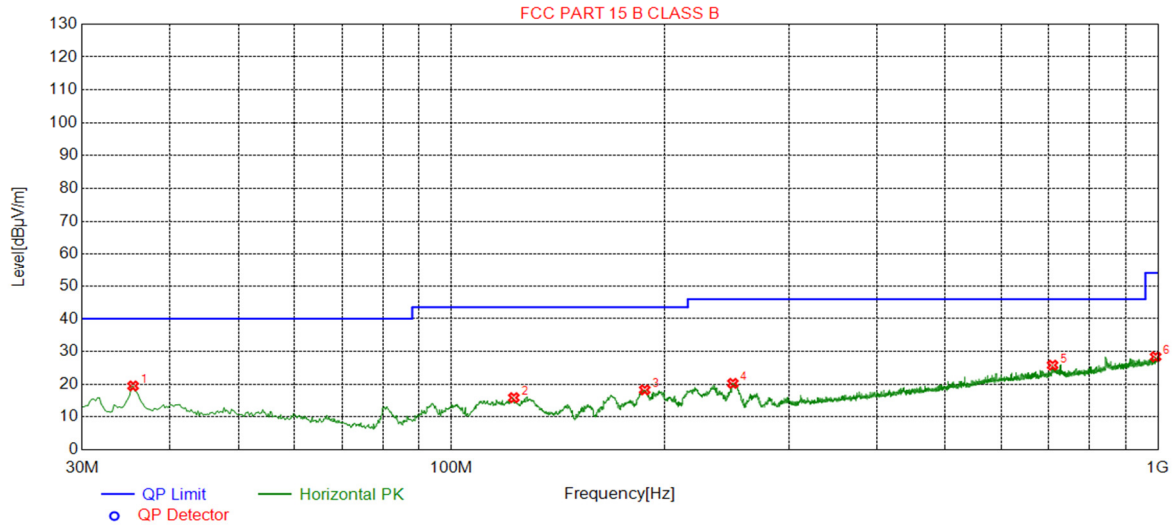


2.2.3 Measurement Data

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. The three polarities of X,Y,Z were measured by EUT, but only the worst data had been displayed.



Mode:a; Polarization:Horizontal



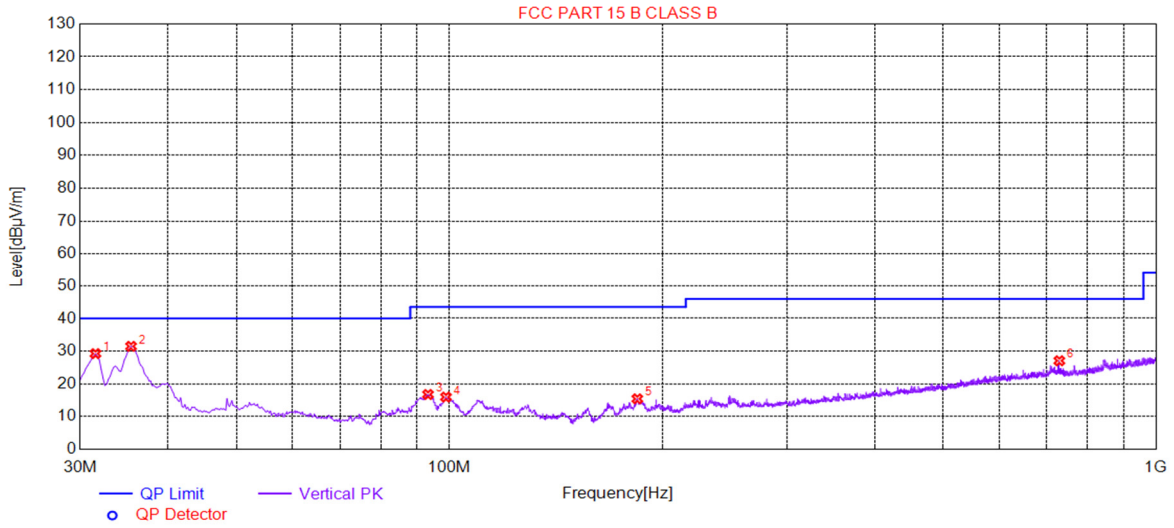
Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	35.4331	19.51	-29.82	40.00	20.49	203	267	Horizontal
2	122.556	15.91	-33.96	43.50	27.59	214	226	Horizontal
3	187.753	18.30	-32.48	43.50	25.20	258	354	Horizontal
4	250.234	20.28	-29.65	46.00	25.72	223	216	Horizontal
5	709.329	25.83	-19.29	46.00	20.17	236	322	Horizontal
6	992.432	28.40	-14.89	54.00	25.60	248	15	Horizontal



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Mode:a; Polarization:Vertical



Suspected List

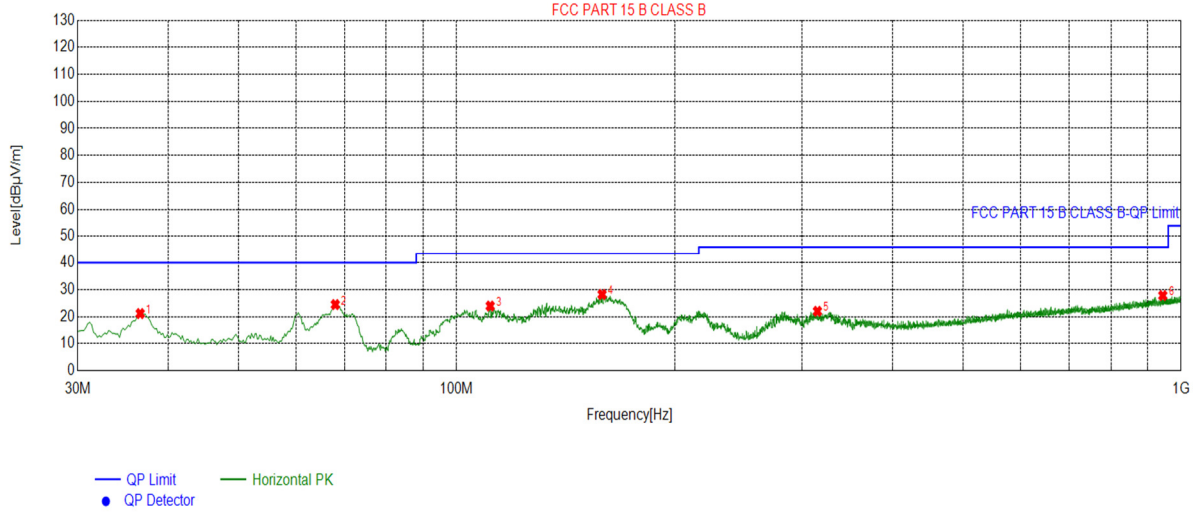
Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	31.5523	29.27	-30.04	40.00	10.73	187	312	Vertical
2	35.4331	31.49	-29.82	40.00	8.51	159	312	Vertical
3	93.2567	16.78	-33.18	43.50	26.72	169	86	Vertical
4	98.8838	15.98	-32.20	43.50	27.52	163	86	Vertical
5	184.454	15.45	-32.83	43.50	28.05	157	350	Vertical
6	729.898	27.08	-18.80	46.00	18.92	184	24	Vertical



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Test on the worst case:

Mode:; Polarization:Horizontal



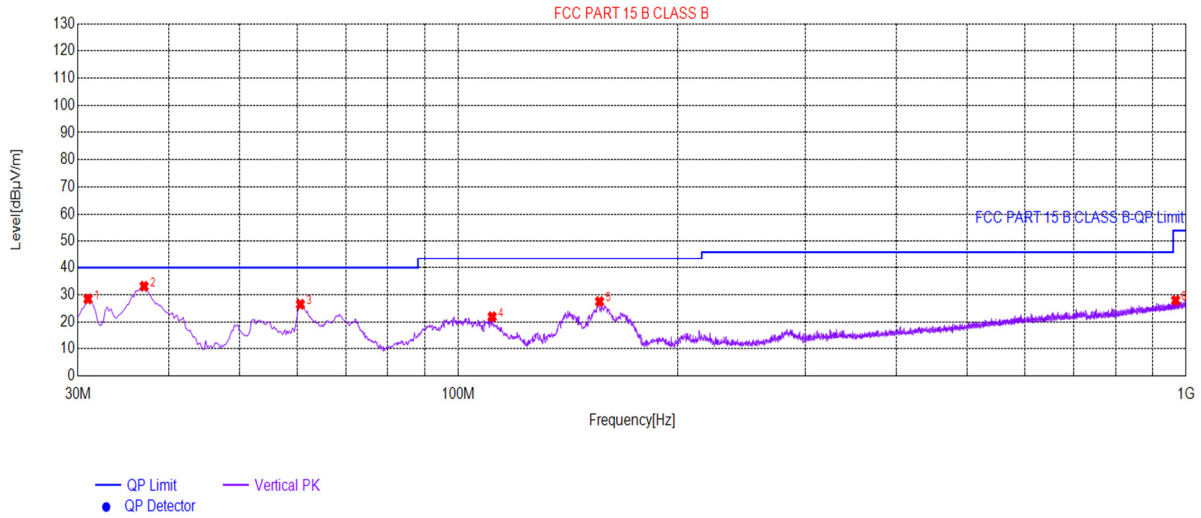
Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	36.5973	21.13	-29.44	40.00	18.87	350	252	Horizontal
2	68.0316	24.47	-33.91	40.00	15.53	357	93	Horizontal
3	111.302	23.92	-32.20	43.50	19.58	305	86	Horizontal
4	158.841	28.20	-34.68	43.50	15.30	198	124	Horizontal
5	314.849	21.97	-27.84	46.00	24.03	106	211	Horizontal
6	943.534	27.79	-15.55	46.00	18.21	300	328	Horizontal



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Mode:; Polarization:Vertical



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	30.9702	28.42	-30.06	40.00	11.58	103	29	Vertical
2	36.9854	33.08	-29.32	40.00	6.92	111	287	Vertical
3	60.6581	26.44	-32.03	40.00	13.56	121	325	Vertical
4	111.302	21.84	-32.20	43.50	21.66	109	81	Vertical
5	156.319	27.44	-34.80	43.50	16.06	116	237	Vertical
6	967.401	27.88	-15.24	54.00	26.12	300	68	Vertical



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2.3 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

2.3.1 E.U.T. Operation

Operating Environment:

Temperature: 21.7 °C Humidity: 56.4 % RH Atmospheric Pressure: 1010 mbar

Pretest these modes to find the worst case:
 a:BT idle+EUT1(battery 1#)+USB cable+adaptor
 b:BT idle+EUT1(battery 2#)+USB cable+adaptor
 c:BT idle+EUT1(battery 3#)+USB cable+adaptor
 d:BT idle+EUT1(battery 4#)+USB cable+adaptor
 e:BT idle+EUT1(battery 1#)+USB cable

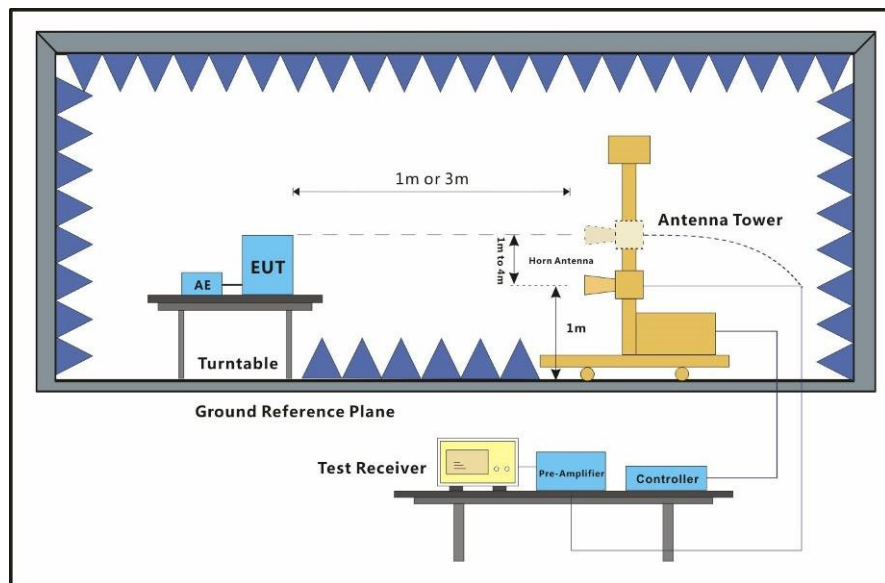
The worst case for final test: a:BT idle+EUT1(battery 1#)+USB cable+adaptor



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2.3.2 Test Setup Procedures

1. The EUT was placed in a full Anechoic Chamber as show below
2. The EUT was set 3 meters from the interference receiving antenna, which was mounted on the top of a variable height antenna tower.
3. The table was rotated 360 degrees to determine the position of the highest radiation.
4. The antenna height is adjusted between 1 to 4 meters above ground to find the maximum value of the field strength for both horizontal polarization and vertical polarization of the antenna.
5. For each suspected emission, the EUT was arranged to its worst case and then tune the antenna tower (from 1 m to 4 m) and turntable (from 0 degree to 360 degrees) to find the maximum reading.
6. Set the test-receiver system to Peak and AV Detect Function with specified bandwidth with Maximum Hold Mode, and the trace was allowed to stabilize.



2.3.3 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.

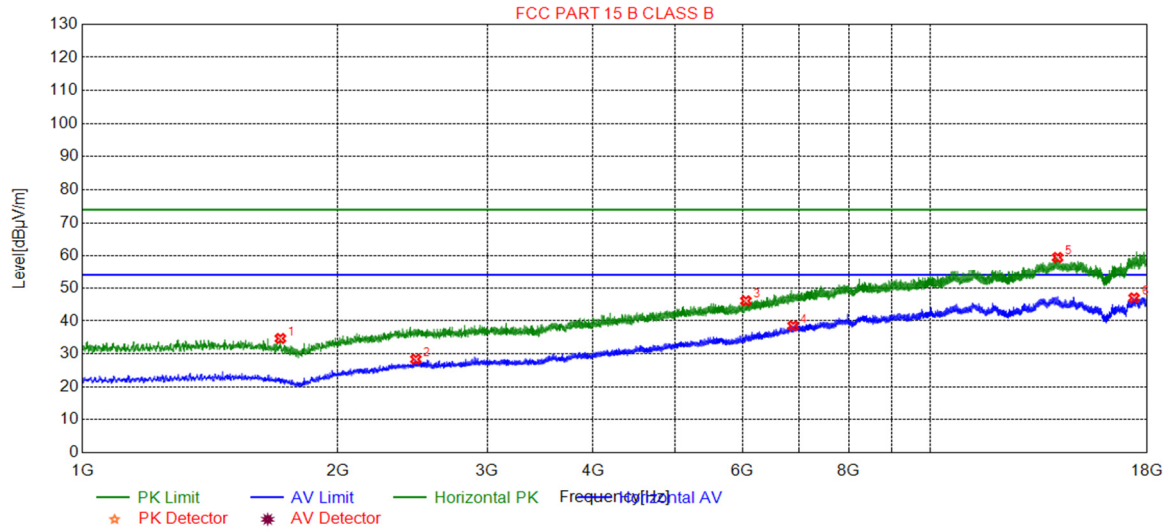
The three polarities of X,Y,Z were measured by EUT, but only the worst data had been displayed.

Scan from 1GHz to 30GHz, the disturbance above 18GHz was very low. The points marked on above plots are the highest emissions could be found when testing, so only above points had been displayed.



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Mode:a; Polarization:Horizontal



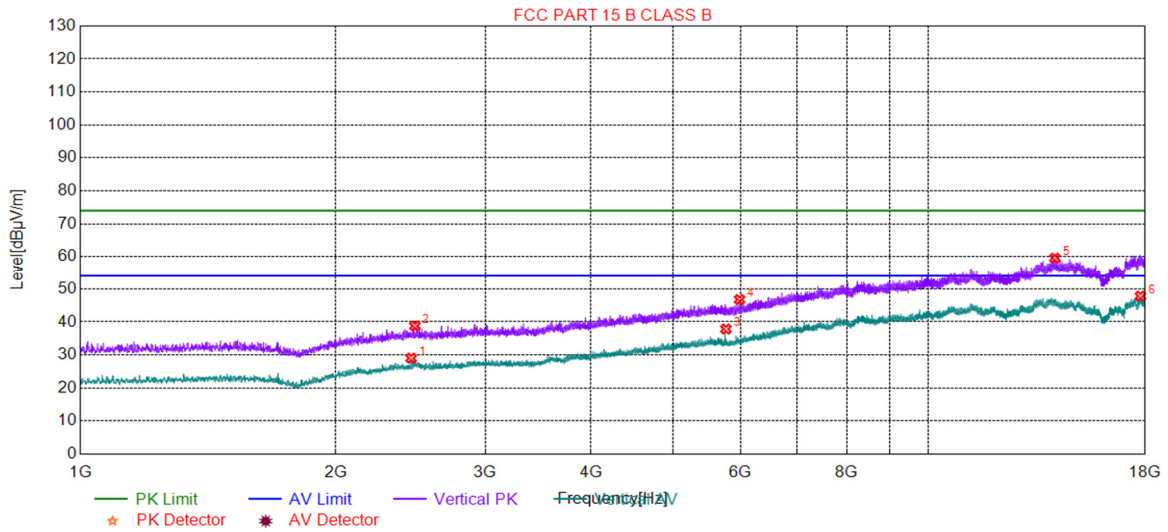
Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	1711.48	34.68	-31.09	74.00	39.32	178	280	Horizontal
2	2472.27	28.39	-26.03	54.00	25.61	165	167	Horizontal
3	6055.20	46.11	-14.81	74.00	27.89	198	280	Horizontal
4	6883.14	38.52	-11.54	54.00	15.48	174	53	Horizontal
5	14109.3	59.55	2.33	74.00	14.45	152	317	Horizontal
6	17364.1	47.01	0.07	54.00	6.99	192	204	Horizontal



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Mode:a; Polarization:Vertical



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	2454.42	29.05	-26.14	54.00	24.95	177	7	Vertical
2	2479.07	38.79	-25.98	74.00	35.21	185	119	Vertical
3	5767.03	37.86	-15.71	54.00	16.14	169	269	Vertical
4	5984.64	46.79	-15.25	74.00	27.21	168	119	Vertical
5	14083.8	59.61	2.34	74.00	14.39	194	232	Vertical
6	17761.9	47.82	0.82	54.00	6.18	152	82	Vertical

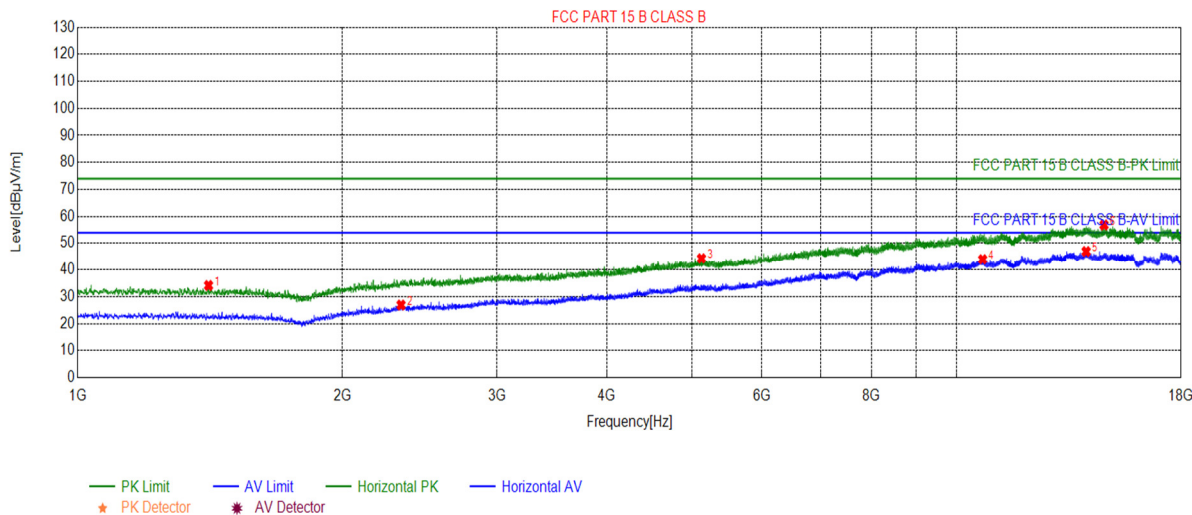


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Test on the worst case:

Mode:; Polarization:Horizontal



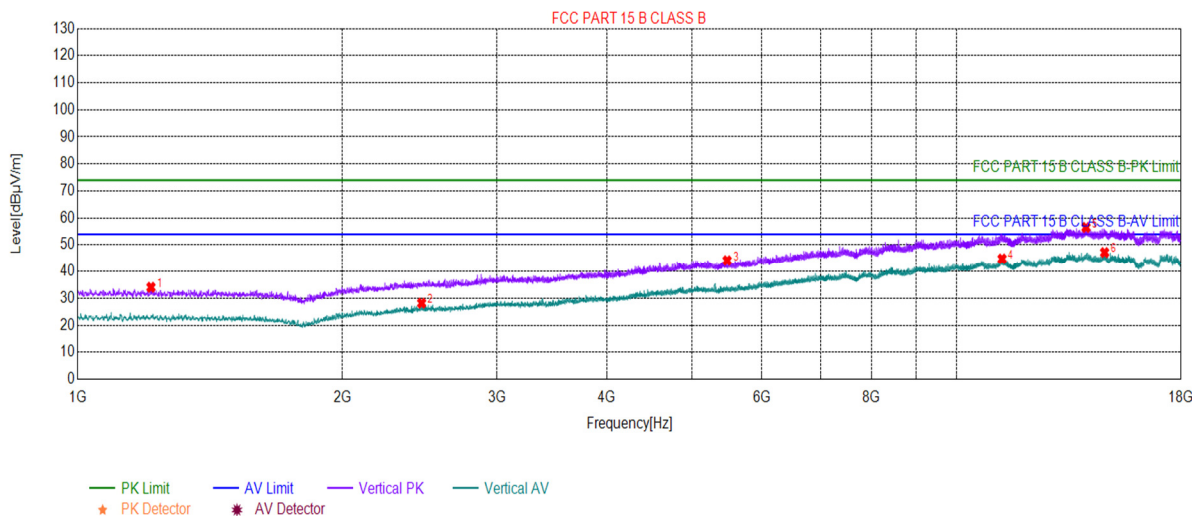
Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	1408.87	34.12	-29.91	74.00	39.88	256	291	Horizontal
2	2332.86	26.89	-26.59	54.00	27.11	105	276	Horizontal
3	5124.40	44.33	-16.13	74.00	29.67	243	198	Horizontal
4	10704.0	43.99	-3.53	54.00	10.01	256	28	Horizontal
5	14037.1	47.01	0.90	54.00	6.99	103	285	Horizontal
6	14710.3	56.85	0.80	74.00	17.15	228	37	Horizontal



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Mode:; Polarization:Vertical



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	1211.66	34.08	-30.06	74.00	39.92	205	321	Vertical
2	2462.07	28.17	-26.04	54.00	25.83	100	247	Vertical
3	5481.42	44.18	-15.36	74.00	29.82	106	153	Vertical
4	11262.5	44.83	-3.15	54.00	9.17	209	76	Vertical
5	14032.8	56.52	0.89	74.00	17.48	217	245	Vertical
6	14734.1	47.22	0.83	54.00	6.78	203	56	Vertical



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3 Equipment List

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	2020-04-02	2021-04-01
Test receiver	ROHDE&SCHWARZ	ESR	XAW01-08-01	2020-09-11	2021-09-10
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
Amplifier	Tonscend	TAP00903040	XAW01-41-01	2020-10-26	2021-10-25
Amplifier	Tonscend	TAP01018048	XAW01-41-02	2020-10-26	2021-10-25
Amplifier	Tonscend	TAP18040048	XAW01-41-03	2020-10-27	2021-10-26
Amplifier	Shanghai Steed	YX28980930	XAW01-41-06	2020-10-26	2021-10-25
5G UXM	Keysight	E7515B	XAW01-04-01	2020-09-11	2021-09-10
Temperature and humidity meter	MingGao	TH101B	XAW01-01-01	2020-11-06	2021-11-05
Measurement Software	Tonscend	TS+ RE V3.0.0.2	XAW02-05-01	NCR	NCR

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	2020-09-11	2021-09-10
Artificial network	ROHDE&SCHWARZ	ENV216	XAW01-04-01	2020-08-04	2021-08-03
5G UXM	Keysight	E7515B	XAW01-19-02	2020-09-11	2021-09-10
Temperature and humidity meter	MingGao	TH101B	XAW01-01-01	2020-11-06	2021-11-05
Measurement Software	Tonscend	TS+ CE V2.5	XAW02-05-02	NCR	NCR



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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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5 Photographs

5.1 Test Setup

Refer to Appendix A - Photographs of Set-Up for HR202140005.

5.2 EUT Constructional Details (EUT Photos)

Refer to Photographs of EUT Constructional Details

- End of the Report -

