



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

No. 1 Workshop, M-10, Middle section, Science & Technology Park,
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Report No.: ZR/2019/A000306
Page: 1 of 26

TEST REPORT

Application No.: ZR/2019/A0003
Applicant: Sony Mobile Communications, Inc.
Address of Applicant: 4-12-3 Higashi-shinagawa, Shinagawa-ku, Tokyo, 140-0002, Japan
Manufacturer: Sony Mobile Communications, Inc.
Address of Manufacturer: 4-12-3 Higashi-shinagawa, Shinagawa-ku, Tokyo, 140-0002, Japan
EUT Description: GSM/WCDMA/LTE Phone with BT, DTS/UNII a/b/g/n, GPS and NFC
FCC ID: PY7-50352P
Trade mark: Sony
Standard(s) : 47 CFR Part 15, Subpart B
Date of Receipt: 2019/10/15
Date of Test: 2019/10/15 to 2019/10/29
Date of Issue: 2019/10/29

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



SGS-CSTC Standards Technical Services Co., Ltd.
Shenzhen Branch, Inspection & Testing Services Laboratory

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Revision Record				
Version	Chapter	Date	Modifier	Remark
Rev.00		2019/10/29		Original

Authorized for issue by:			
			2019/10/29
		<hr/> (Mike Hu) /Project Engineer	Date
			2019/10/29
		<hr/> (David Chen) /Reviewer	Date



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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.

The highest operation frequency:	5850MHz
Power supply:	DC 3.8V from internal battery or AC/DC adapter AC Adaptor: UCH20
Charger	Commercial Name: UCH20
USB Cable	Commercial Name: UCB20
Headset	Commercial Name:MH410C

4.2 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



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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%

4.4 Test Location

All tests were performed at:

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

No. 1 Workshop, M-10, Middle Section, Science & Technology Park, Shenzhen, Guangdong, China. 518057.

Tel: +86 755 2601 2053 Fax: +86 755 2671 0594

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.



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4.6 Deviation from Standards

None

4.7 Abnormalities from Standard Conditions

None

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



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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: 20.4 °C Humidity: 51.6 % RH Atmospheric Pressure: 1010 mbar

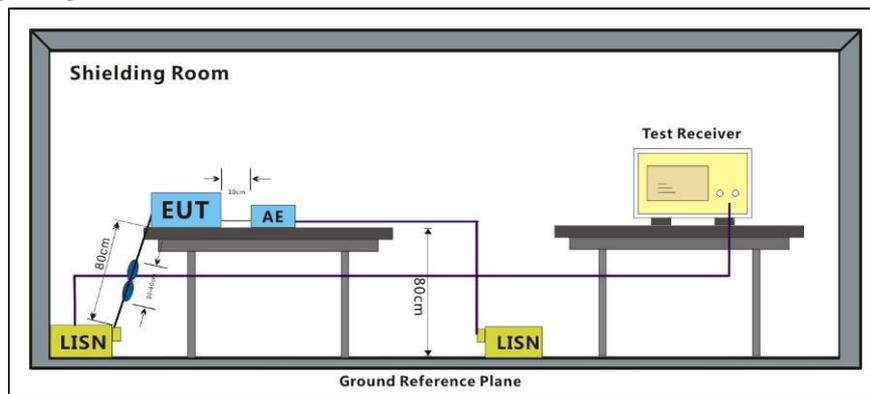
Pretest these modes to find the worst case:

- j: Transfer data between the EUT and the PC
- k: Telecom Idle+BT+NFC+WLAN+GPS Rx+playing MP4+earphone+adapter
- l: Telecom Idle+BT+NFC+WLAN+GPS Rx+camera(Front)+earphone+adapter
- m: Telecom Idle+BT+NFC+WLAN+GPS Rx+camera(Back)+earphone+adapter
- n: GSM 850+BT+NFC+WLAN+GPS Rx+earphone+adapter
- p: WCDMA Band V+BT+NFC+WLAN+GPS Rx+earphone+adapter
- r: LTE band 5+BT+NFC+WLAN+GPS Rx+earphone+adapter

The worst case for final test:

- j: Transfer data between the EUT and the PC
- k: Telecom Idle+BT+NFC+WLAN+GPS Rx+playing MP4+earphone+adapter

6.1.2 Test Setup Diagram

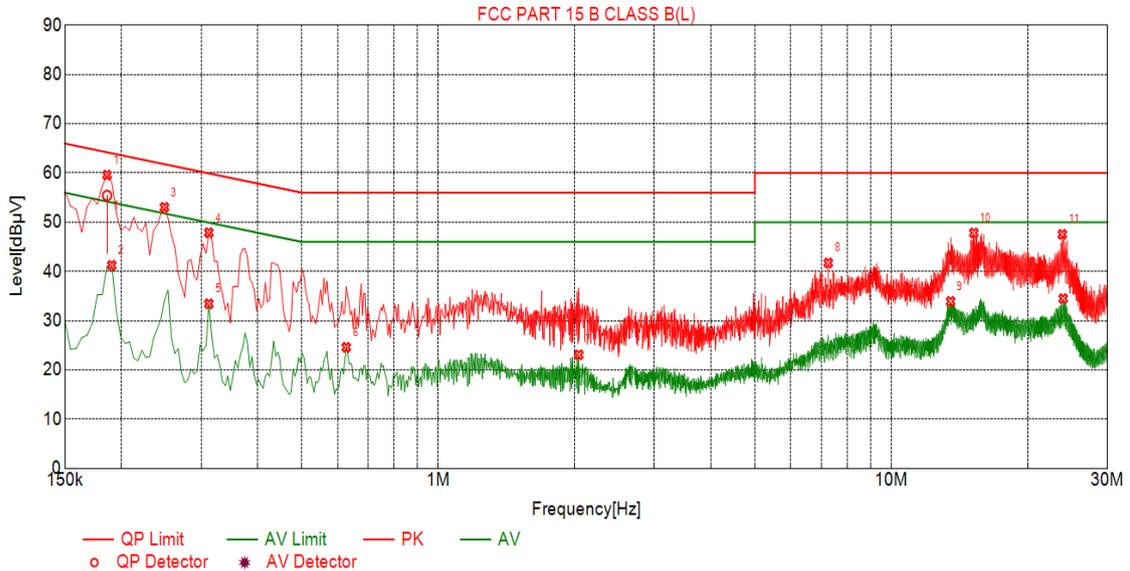


6.1.3 Measurement Data

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:j; Line:Live Line

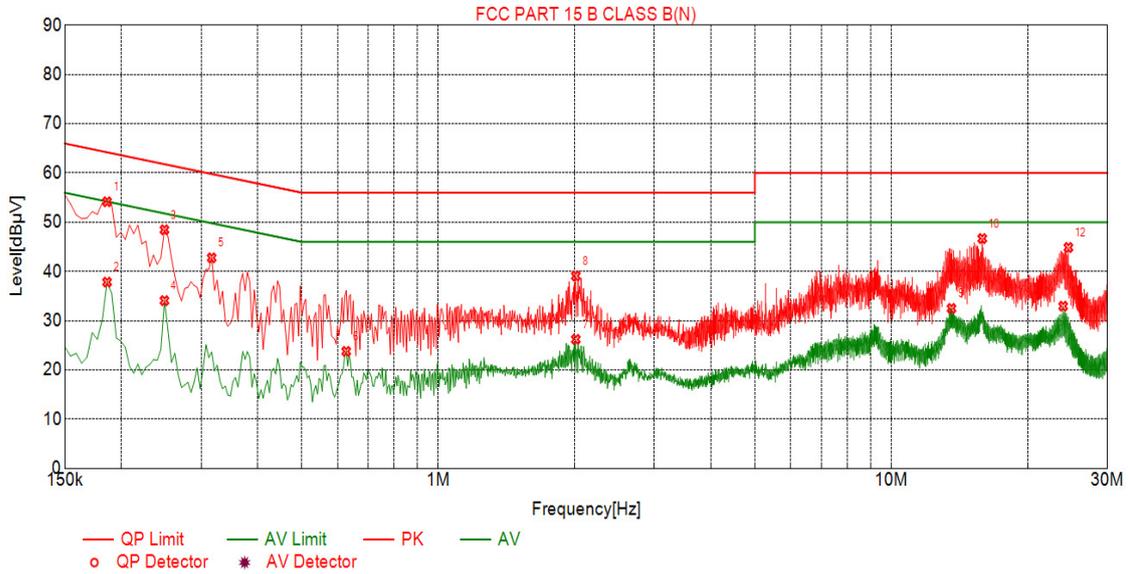


Suspected List						
NO.	Freq.[MHz]	Level[dBµV]	Factor[dB]	Limit[dBµV]	Margin[dB]	Detector
1	0.1860	59.59	10.10	64.21	4.62	PK
2	0.1905	41.26	10.10	54.01	12.75	AV
3	0.2490	53.04	10.10	61.79	8.75	PK
4	0.3120	47.88	10.10	59.92	12.04	PK
5	0.3120	33.44	10.10	49.92	16.48	AV
6	0.6270	24.59	10.10	46.00	21.41	AV
7	2.0445	23.07	10.10	46.00	22.93	AV
8	7.2600	41.74	10.10	60.00	18.26	PK
9	13.5150	33.93	10.11	50.00	16.07	AV
10	15.2115	47.81	10.11	60.00	12.19	PK
11	23.8470	47.53	10.11	60.00	12.47	PK
12	23.9505	34.50	10.11	50.00	15.50	AV

Final Data List						
NO.	Freq. [MHz]	Factor [dB]	QP Value [dBµV]	QP Limit [dBµV]	QP Margin [dB]	AV Limit [dBµV]
1	0.1860	10.10	55.42	64.21	8.79	54.21



Mode:j; Line:Neutral Line

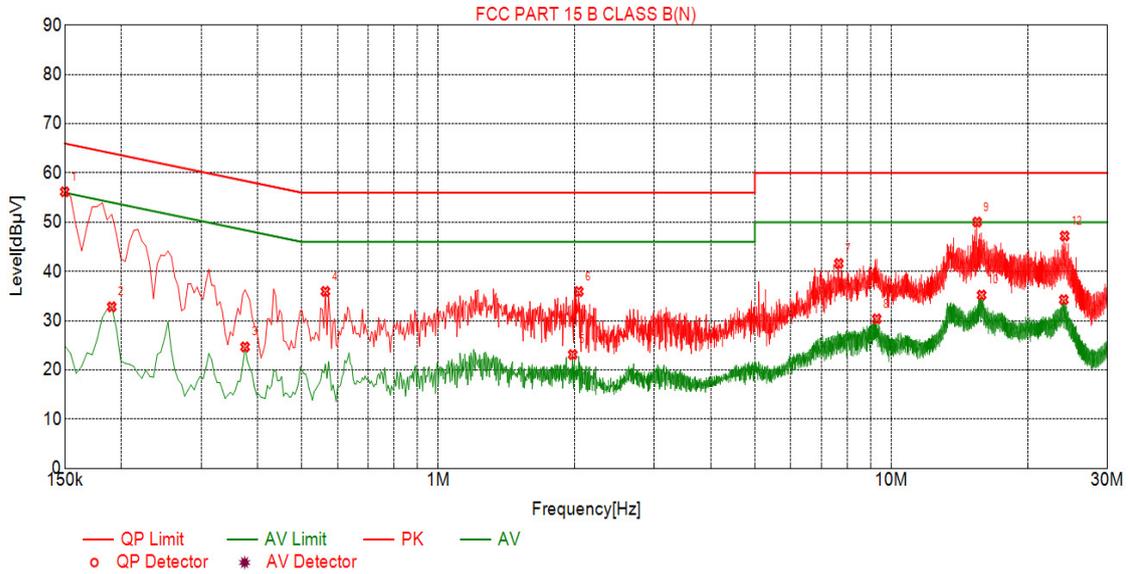


Suspected List						
NO.	Freq.[MHz]	Level[dBµV]	Factor[dB]	Limit[dBµV]	Margin[dB]	Detector
1	0.1860	54.16	10.10	64.21	10.05	PK
2	0.1860	37.83	10.10	54.21	16.38	AV
3	0.2490	48.46	10.10	61.79	13.33	PK
4	0.2490	34.08	10.10	51.79	17.71	AV
5	0.3165	42.77	10.10	59.80	17.03	PK
6	0.6270	23.77	10.10	46.00	22.23	AV
7	2.0130	26.20	10.10	46.00	19.80	AV
8	2.0130	39.08	10.10	56.00	16.92	PK
9	13.5780	32.49	10.11	50.00	17.51	AV
10	15.8775	46.68	10.11	60.00	13.32	PK
11	23.9460	32.95	10.11	50.00	17.05	AV
12	24.5940	44.87	10.11	60.00	15.13	PK



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Mode:k; Line:Live Line

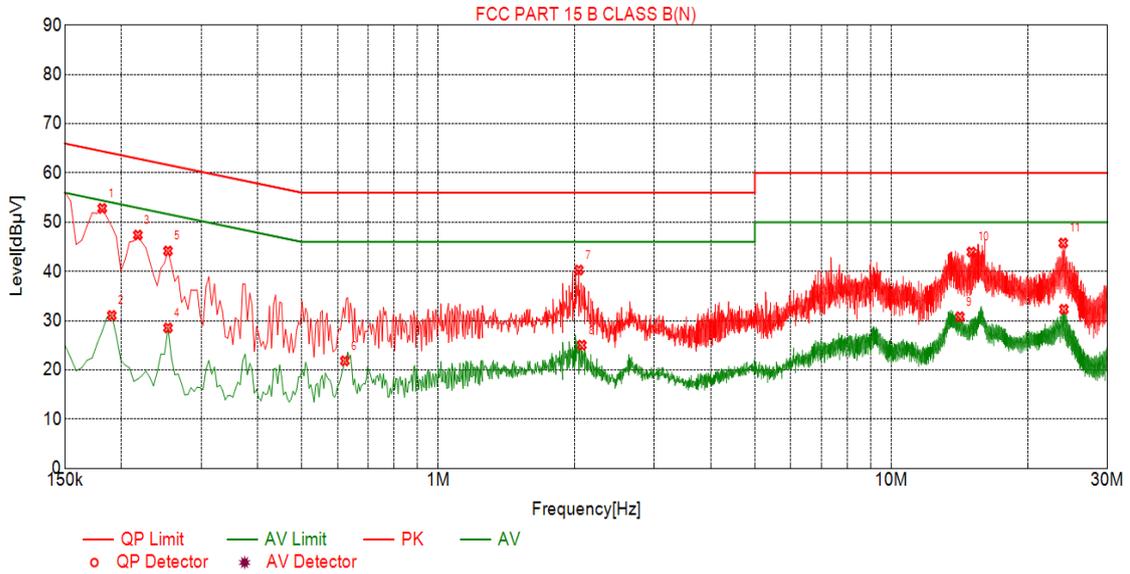


Suspected List						
NO.	Freq.[MHz]	Level[dBµV]	Factor[dB]	Limit[dBµV]	Margin[dB]	Detector
1	0.1500	56.18	10.10	66.00	9.82	PK
2	0.1905	32.82	10.10	54.01	21.19	AV
3	0.3750	24.67	10.10	48.39	23.72	AV
4	0.5640	35.95	10.10	56.00	20.05	PK
5	1.9815	23.11	10.10	46.00	22.89	AV
6	2.0445	35.93	10.10	56.00	20.07	PK
7	7.6605	41.62	10.10	60.00	18.38	PK
8	9.2895	30.37	10.10	50.00	19.63	AV
9	15.4680	50.03	10.11	60.00	9.97	PK
10	15.8235	35.20	10.11	50.00	14.80	AV
11	24.0270	34.26	10.11	50.00	15.74	AV
12	24.1260	47.20	10.11	60.00	12.80	PK



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Mode:k; Line:Neutral Line



Suspected List						
NO.	Freq.[MHz]	Level[dBµV]	Factor[dB]	Limit[dBµV]	Margin[dB]	Detector
1	0.1815	52.81	10.10	64.42	11.61	PK
2	0.1905	31.06	10.10	54.01	22.95	AV
3	0.2175	47.39	10.10	62.91	15.52	PK
4	0.2535	28.53	10.10	51.64	23.11	AV
5	0.2535	44.17	10.10	61.64	17.47	PK
6	0.6225	21.84	10.10	46.00	24.16	AV
7	2.0445	40.28	10.10	56.00	15.72	PK
8	2.0760	25.03	10.10	46.00	20.97	AV
9	14.1765	30.79	10.11	50.00	19.21	AV
10	15.0225	43.95	10.11	60.00	16.05	PK
11	23.9640	45.77	10.11	60.00	14.23	PK
12	24.0405	32.31	10.11	50.00	17.69	AV



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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: 10m
Limit of 3m:
30MHz -88MHz 40(dBµV/m) quasi-peak
88MHz-216MHz 43.5(dBµV/m) quasi-peak
216MHz-960MHz 46(dBµV/m) quasi-peak
960MHz-1000MHz 54(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 °C Humidity: 51 % RH Atmospheric Pressure: 1010 mbar

Pretest these j: Transfer data between the EUT and the PC

modes to find k: Telecom Idle+BT +NFC+WLAN+GPS Rx+playing MP4+earphone+adapter

the worst case: l: Telecom Idle+BT +NFC+WLAN+GPS Rx+camera(Front)+earphone+adapter

m: Telecom Idle+BT +NFC+WLAN+GPS Rx+camera(Back)+earphone+adapter

n: GSM 850+BT +NFC+WLAN+GPS Rx+earphone+adapter

o: GSM 1900+BT +NFC+WLAN+GPS Rx+earphone+adapter

p: WCDMA Band II+BT +NFC+WLAN+GPS Rx+earphone+adapter

q: WCDMA Band V+BT +NFC+WLAN+GPS Rx+earphone+adapter

r: LTE band 2+BT +NFC+WLAN+GPS Rx+earphone+adapter

s: LTE band 5+BT +NFC+WLAN+GPS Rx+earphone+adapter

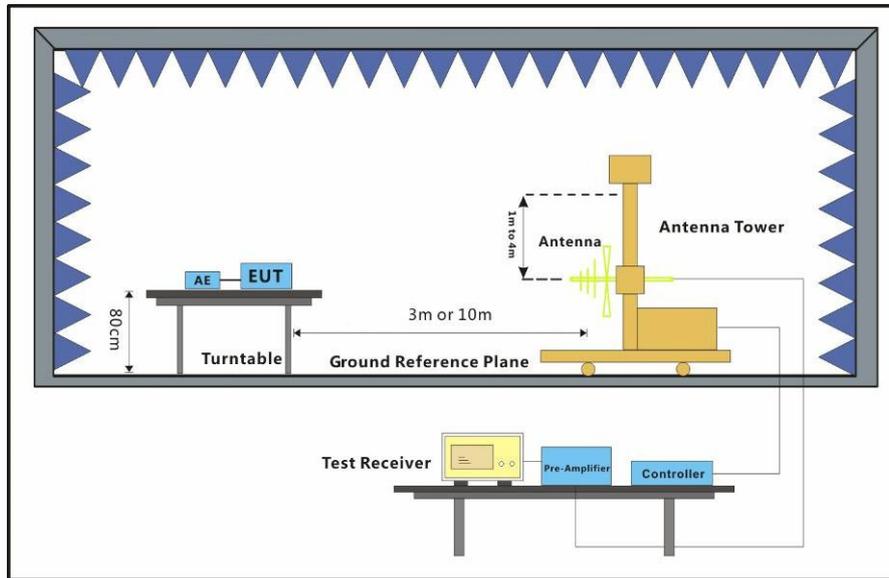
t: LTE band 7+BT +NFC+WLAN+GPS Rx+earphone+adapter

The worst case j: Transfer data between the EUT and the PC

for final test: l: Telecom Idle+BT +NFC+WLAN+GPS Rx+camera(Front)+earphone+adapter



6.2.2 Test Setup Diagram



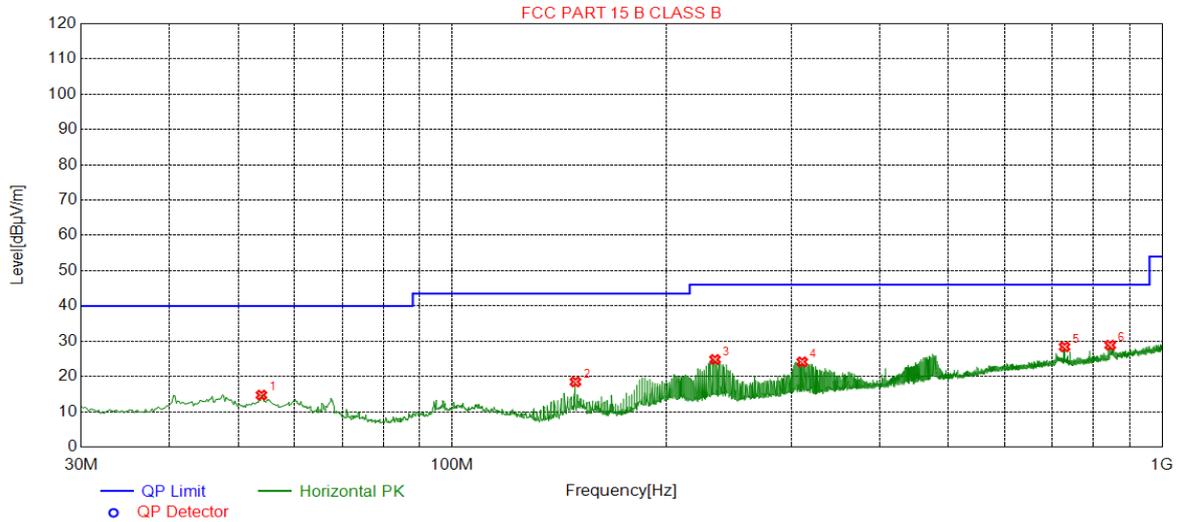
6.2.3 Measurement Data

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.



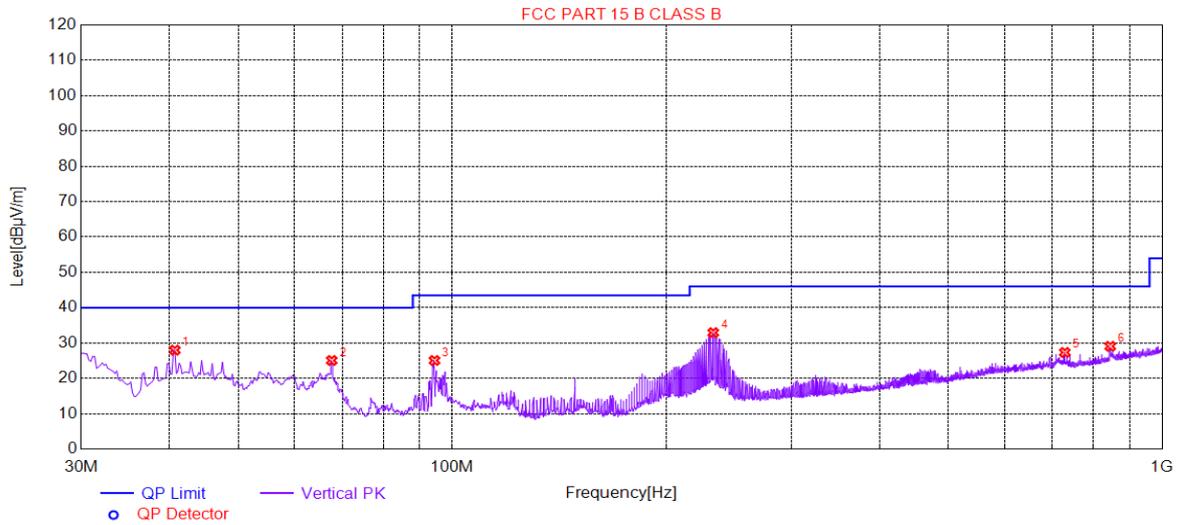
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Mode:j;



Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	53.8668	14.71	-30.95	40.00	25.29	200	14	Horizontal
2	149.1398	18.46	-35.12	43.50	25.04	200	264	Horizontal
3	234.5169	24.80	-30.26	46.00	21.20	200	90	Horizontal
4	311.1622	24.12	-27.95	46.00	21.88	100	268	Horizontal
5	728.7337	28.39	-18.83	46.00	17.61	200	300	Horizontal
6	844.9630	28.86	-16.97	46.00	17.14	200	294	Horizontal

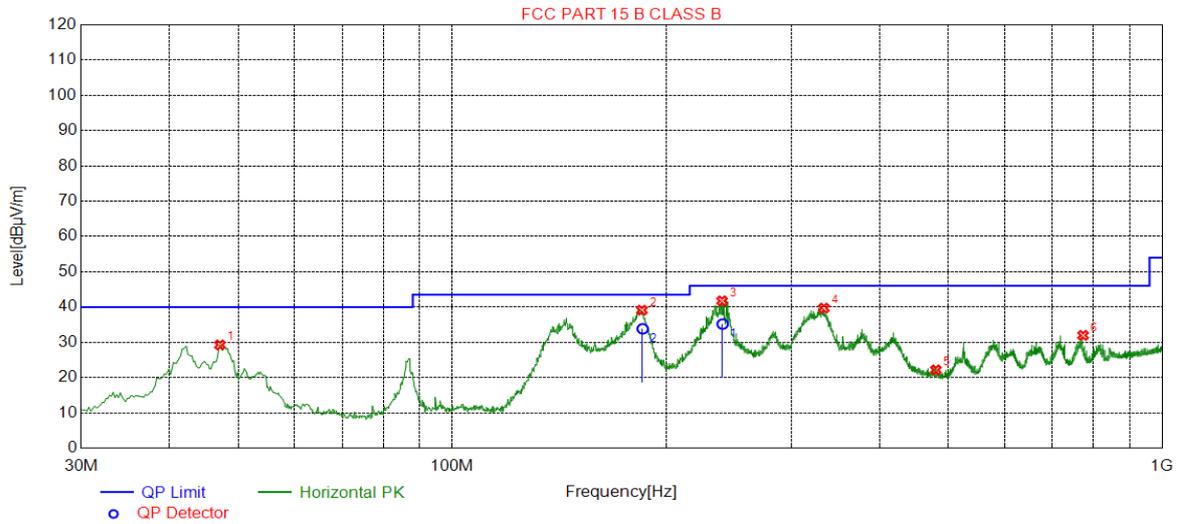




Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	40.6721	27.98	-31.22	40.00	12.02	100	40	Vertical
2	67.6435	25.07	-33.81	40.00	14.93	200	127	Vertical
3	94.4209	25.05	-32.98	43.50	18.45	100	309	Vertical
4	233.1586	32.93	-30.30	46.00	13.07	100	158	Vertical
5	729.3159	27.33	-18.82	46.00	18.67	200	129	Vertical
6	845.1570	29.07	-16.97	46.00	16.93	200	86	Vertical



Mode:l;



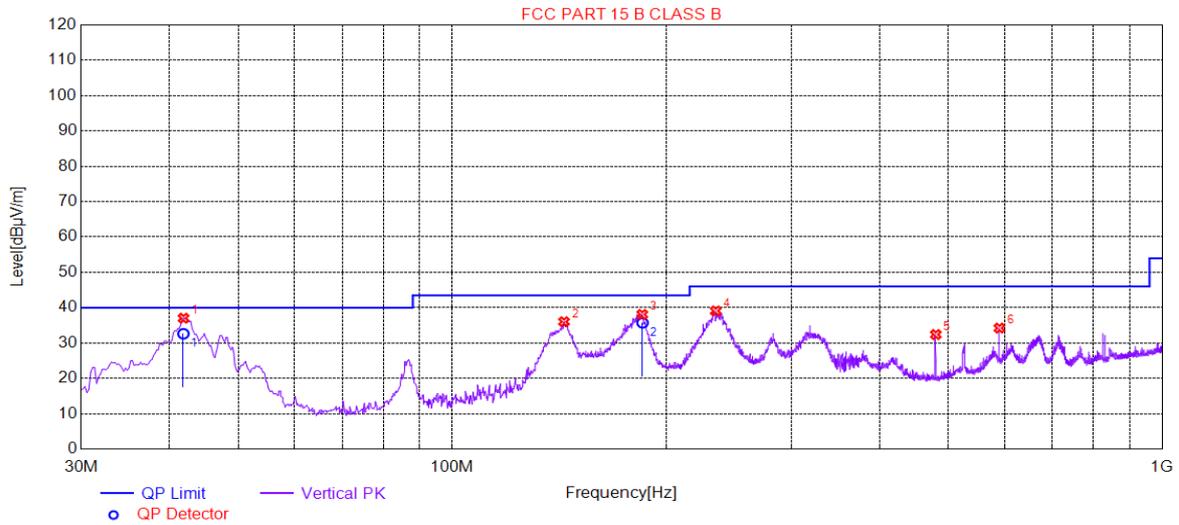
Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	47.0754	29.26	-30.40	40.00	10.74	200	346	Horizontal
2	185.0370	39.11	-32.77	43.50	4.39	100	303	Horizontal
3	239.9500	41.73	-30.07	46.00	4.27	100	289	Horizontal
4	333.8648	39.68	-27.30	46.00	6.32	100	116	Horizontal
5	479.9760	22.17	-23.82	46.00	23.83	100	301	Horizontal
6	773.7508	31.96	-18.07	46.00	14.04	200	288	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	240.3260	-30.06	35.16	46.00	10.84	125.8	304.8	Horizontal
2	185.45	-32.71	33.82	43.50	9.68	200	279	Horizontal



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Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	41.8364	37.02	-31.01	40.00	2.98	100	286	Vertical
2	143.7067	36.04	-35.37	43.50	7.46	100	234	Vertical
3	185.2310	38.09	-32.75	43.50	5.41	100	280	Vertical
4	235.0990	39.08	-30.24	46.00	6.92	100	286	Vertical
5	479.9760	32.41	-23.82	46.00	13.59	200	98	Vertical
6	589.9960	34.23	-20.91	46.00	11.77	100	14	Vertical

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	41.8074	-31.01	32.62	40.00	7.38	103.2	267.1	Vertical
2	185.36	-32.73	35.72	43.50	7.78	100	274	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 3000MHz



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6.3.1 E.U.T. Operation

Operating Environment:

Temperature: 21.9 °C Humidity: 60.3 % RH Atmospheric Pressure: 1010 mbar

Pretest these modes to find the worst case: j: Transfer data between the EUT and the PC

k: Telecom Idle+BT+NFC+WLAN+GPS Rx+playing MP4+earphone+adapter

l: Telecom Idle+BT+NFC+WLAN+GPS Rx+camera(Front)+earphone+adapter

m: Telecom Idle+BT+NFC+WLAN+GPS Rx+camera(Back)+earphone+adapter

n: GSM 850+BT+NFC+WLAN+GPS Rx+earphone+adapter

o: GSM 1900+BT+NFC+WLAN+GPS Rx+earphone+adapter

p: WCDMA Band II+BT+NFC+WLAN+GPS Rx+earphone+adapter

q: WCDMA Band V+BT+NFC+WLAN+GPS Rx+earphone+adapter

r: LTE band 2+BT+NFC+WLAN+GPS Rx+earphone+adapter

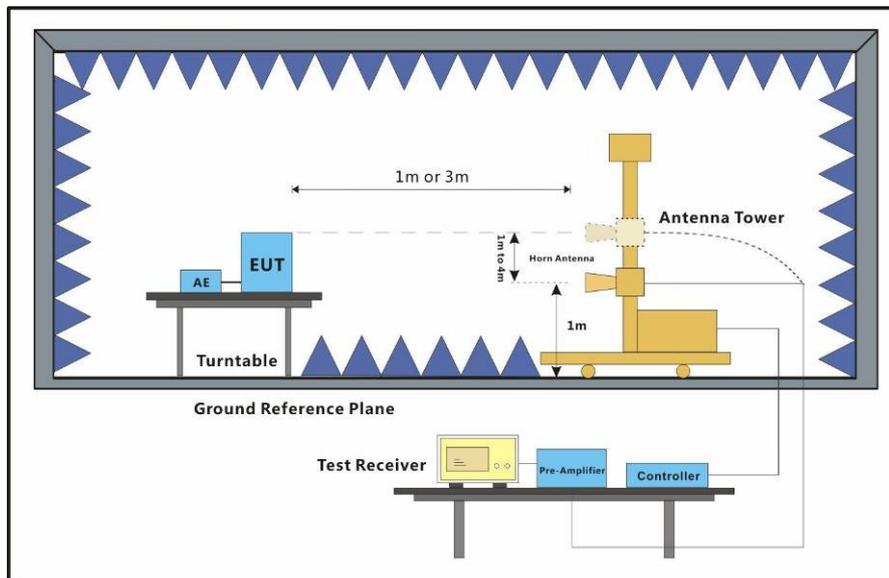
s: LTE band 5+BT+NFC+WLAN+GPS Rx+earphone+adapter

t: LTE band 7+BT+NFC+WLAN+GPS Rx+earphone+adapter

The worst case for final test: j: Transfer data between the EUT and the PC

k: Telecom Idle+BT+NFC+WLAN+GPS Rx+playing MP4+earphone+adapter

6.3.2 Test Setup Diagram



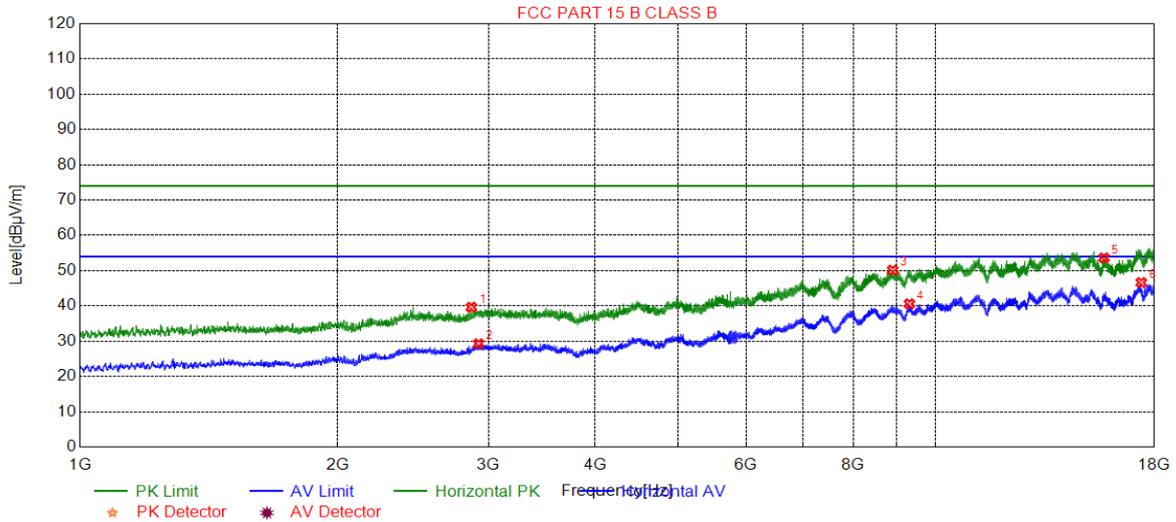
6.3.3 Measurement Data

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.

Scan from 1GHz to 40GHz, 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.



Mode:j; Polarization:Horizontal

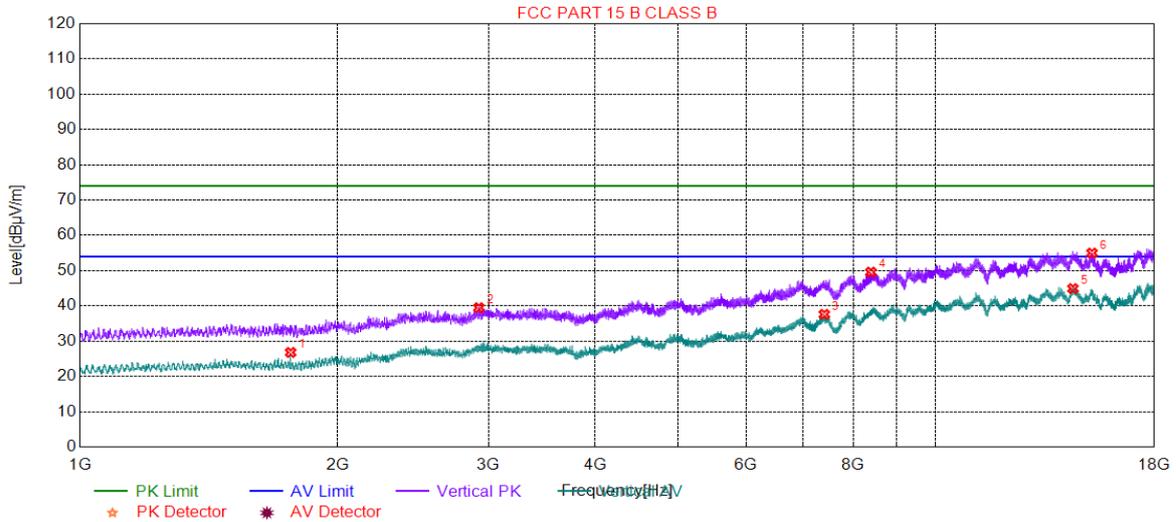


Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	2865.8433	39.63	-25.25	74.00	34.37	200	104	Horizontal
2	2921.9461	29.28	-24.73	54.00	24.72	100	44	Horizontal
3	8902.8451	50.13	-7.69	74.00	23.87	100	346	Horizontal
4	9311.7156	40.59	-7.10	54.00	13.41	200	14	Horizontal
5	15713.385	53.62	-2.03	74.00	20.38	200	193	Horizontal
6	17370.118	46.65	-1.69	54.00	7.35	100	346	Horizontal



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Mode:j; Polarization:Vertical

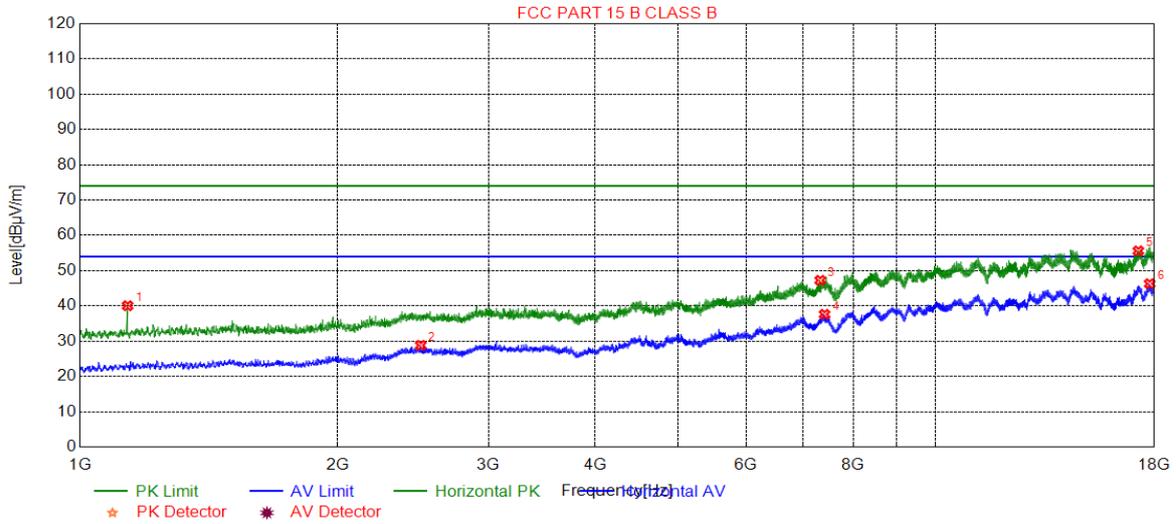


Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	1762.4881	26.80	-30.12	54.00	27.20	200	74	Vertical
2	2924.4962	39.50	-24.71	74.00	34.50	200	164	Vertical
3	7405.9203	37.61	-11.90	54.00	16.39	100	16	Vertical
4	8395.3698	49.58	-9.81	74.00	24.42	200	134	Vertical
5	14455.322	44.91	-0.41	54.00	9.09	200	43	Vertical
6	15216.110	54.98	0.36	74.00	19.02	100	346	Vertical



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Mode:k; Polarization:Horizontal

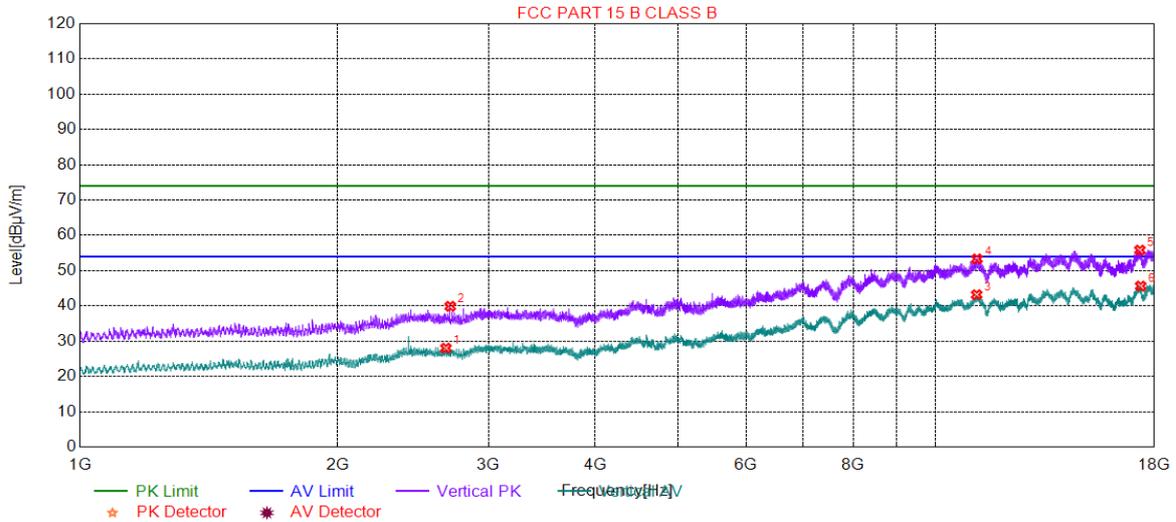


Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	1136.8568	40.05	-31.45	74.00	33.95	200	164	Horizontal
2	2501.1751	28.83	-25.91	54.00	25.17	100	256	Horizontal
3	7325.1663	47.25	-12.36	74.00	26.75	200	134	Horizontal
4	7411.0206	37.61	-11.92	54.00	16.39	200	134	Horizontal
5	17234.961	55.60	-2.01	74.00	18.40	200	44	Horizontal
6	17770.488	46.29	-1.46	54.00	7.71	100	16	Horizontal



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Mode:k; Polarization:Vertical



Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	2676.2838	28.02	-25.73	54.00	25.98	100	76	Vertical
2	2707.7354	39.89	-25.74	74.00	34.11	100	227	Vertical
3	11157.1579	43.17	-3.93	54.00	10.83	100	317	Vertical
4	11166.5083	53.31	-3.95	74.00	20.69	100	227	Vertical
5	17306.3653	55.82	-1.48	74.00	18.18	100	106	Vertical
6	17344.6172	45.62	-1.61	54.00	8.38	200	133	Vertical



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7 Photographs

7.1 Test Setup

Please refer to setup photos.

7.2 EUT Constructional Details (EUT Photos)

Please refer to external and internal photos for details.

- End of the Report -

