TEST REPORT

Application No.:	ZR/2020/20002
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/UMTS/GSM mobile phone
Model No.:	5029D
Trade mark:	alcatel
FCC ID:	2ACCJH121
Standard(s) :	47 CFR Part 15, Subpart B
Date of Receipt:	2020/2/14
Date of Test:	2020/2/15 to 2020/3/9
Date of Issue:	2020/3/17
Test Result:	**Pass***

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

Authorized Signature:

Derek Yang
Wireless Laboratory Manager

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Revision Record				
Version	***Chapter***	***Date***	***Modifier***	***Remark***
01		2020/3/17		*Original*

Authorized for issue by:				
		Mike Hu		2020/3/17
		(Mike Hu) /Project Engineer		**Date**
		David Chen		2020/3/17
		(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

EUT Description:	LTE/UMTS/GSM mobile phone
Model No.:	5029D
Trade Mark:	alcatel
Hardware Version:	PIO
Software Version:	v4F5G
Sample Type:	☒ Portable Device, ☐Module
Antenna Type:	☐ External, ☒ Integrated

	No.	P/N	Remark	Comment
Adaptor	1	CBA0059AGAC7	UC13US;Chenyang 5V2A Charger	
	2	CBA0059AGAC5	UC13US ;PUAN 5V2A Charger	
USB cable	1	CDA0000024C8	PUAN	
	2	CDA0000024C2	JUWEI	
Headset	1	CCB0046A10C1	JUWEI	
	2	CCB0046A10C4	MEIHAO	
	3	CCB0049A10C1	JUWEI	
	4	CCB0049A10C4	MEIHAO	
	5	CCB0046A15C1	JUWEI	CCB0046A15C1 Same with CCB0046A10C1, only remove alcatel logo
	6	CCB0046A15C4	MEIHAO	CCB0046A15C4 Same with CCB0046A10C4, only remove alcatel logo
	7	CCB0049A12C1	JUWEI	CCB CCB0049A12C1 Same with CCB0049A10C1， only remove alcatel logo
	8	CCB0049A12C4	MEIHAO	CCB CCB0049A12C4 Same with CCB0049A10C4， only remove alcatel logo
Battery	1	CAC3860024C1	TLp038D1; BYD	
	2	CAC3860025C7	TLp038D7; VEKEN;	

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

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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)+adapter(worst of 1 and 2) h: Telecom Idle+BT+WLAN +GPS Rx+playing MP4 (SD card) +earphone1+battery+ Cable(worst)+adapter(worst of 3 and 4) 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 V+BT+WLAN +GPS Rx+ FM+earphone+battery+ Cable(worst)+adapter(Worst) o: LTE band 5+BT+WLAN +GPS Rx+ FM+earphone(worst)+battery(worst)+ Cable(worst)+adapter(Worst) p: LTE band 7+BT+WLAN +GPS Rx+ FM+earphone(worst)+battery(worst)+ Cable(worst)+adapter(Worst) q: LTE band 38+BT+WLAN +GPS Rx+ FM+earphone(worst)+battery(worst)+ Cable(worst)+adapter(Worst)

4.3 Measurement Uncertainty

No.	Item	Measurement Uncertainty
1	Conduction Emission	± 3.0dB (150kHz to 30MHz)
2	Radiated Emission	± 4.5dB (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:

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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

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

The worst case for final test:

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

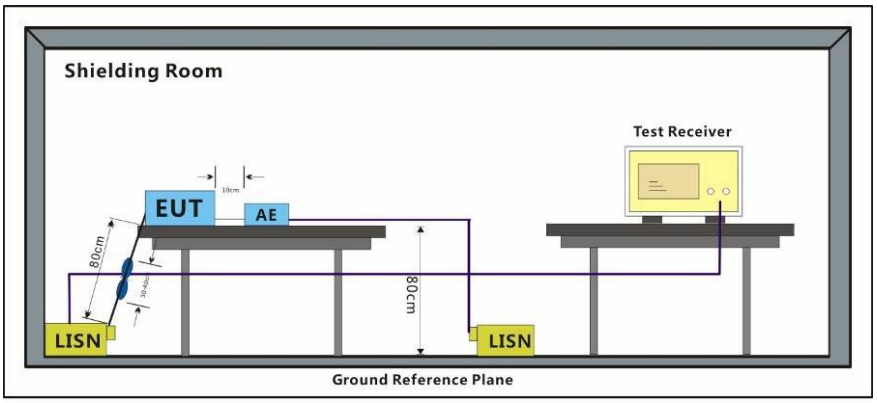
g: Telecom Idle+BT+WLAN +GPS Rx+playing MP4 (SD card) +earphone1+battery+Cable1+adapter1

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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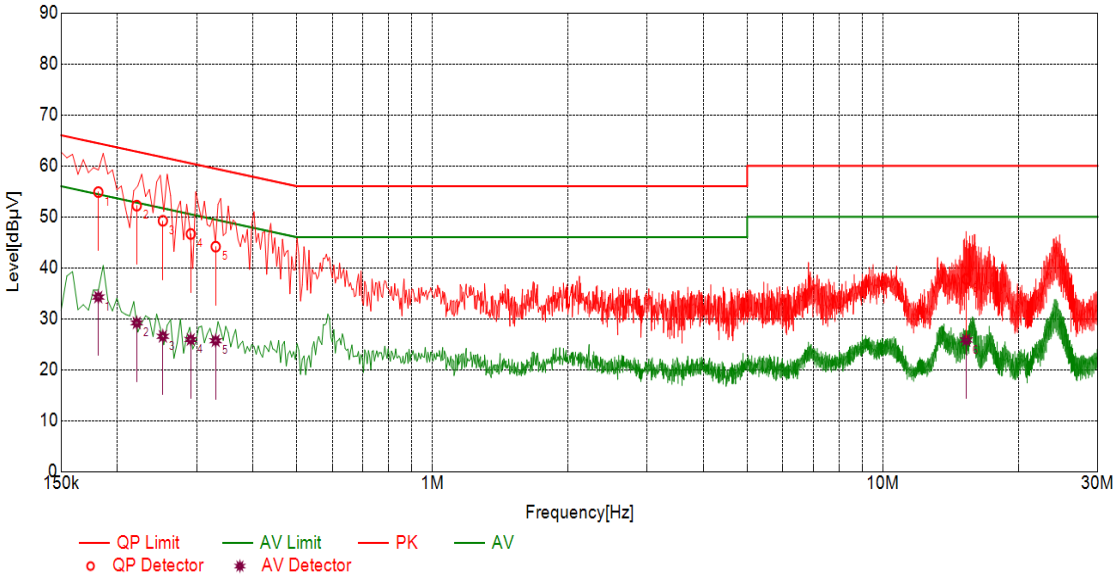
Mode:e; Line:Live Line



Final Data List									
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1	0.1814	10.10	54.85	64.42	9.57	34.25	54.42	20.17	L
2	0.2208	10.10	52.20	62.79	10.59	29.18	52.79	23.61	L
3	0.2523	10.10	49.22	61.68	12.46	26.55	51.68	25.13	L
4	0.2910	10.10	46.63	60.49	13.86	25.92	50.49	24.57	L
5	0.3305	10.10	44.15	59.44	15.29	25.68	49.44	23.76	L
6	15.3193	10.11	37.79	60.00	22.21	25.83	50.00	24.17	L

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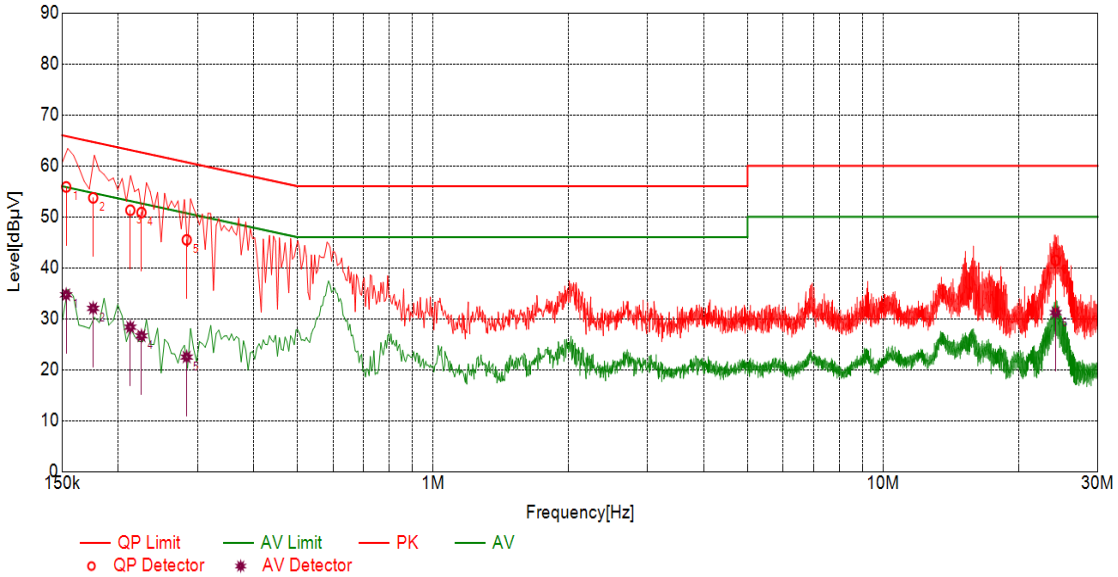
Mode:e; Line:Neutral Line



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NO.	Freq. [MHz]	Factor [dB]	QP Value [dBµV]	QP Limit [dBµV]	QP Margin [dB]	AV Value [dBµV]	AV Limit [dBµV]	AV Margin [dB]	Typ
1	0.1532	10.10	55.86	65.82	9.96	34.70	55.82	21.12	N
2	0.1759	10.10	53.73	64.68	10.95	32.04	54.68	22.64	N
3	0.2127	10.10	51.30	63.10	11.80	28.35	53.10	24.75	N
4	0.2252	10.10	50.84	62.62	11.78	26.64	52.62	25.98	N
5	0.2838	10.10	45.48	60.70	15.22	22.48	50.70	28.22	N
6	24.1762	10.11	41.44	60.00	18.56	31.20	50.00	18.80	N

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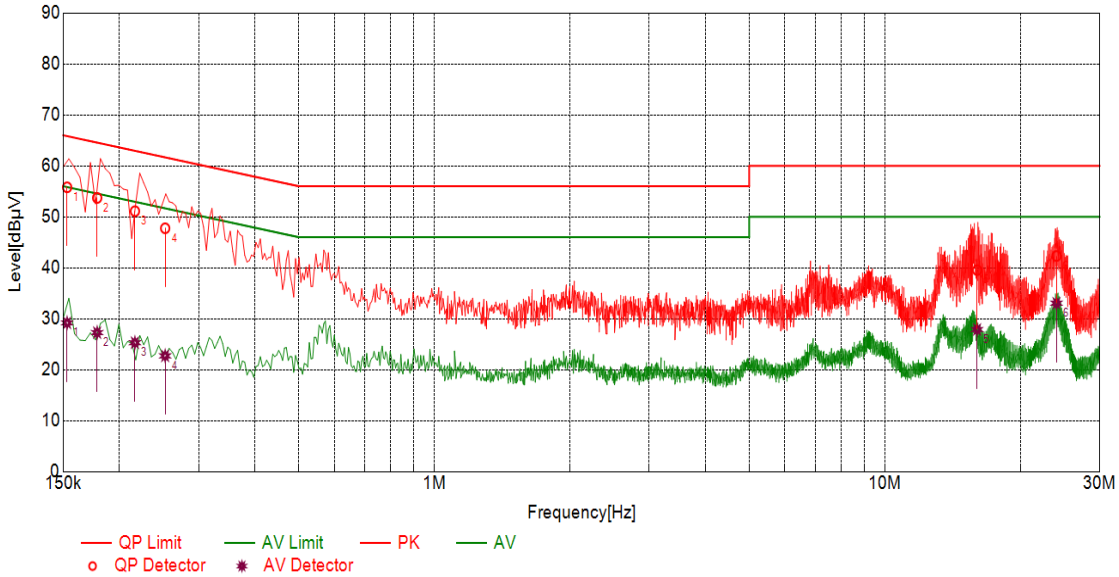
Mode:g; Line:Live Line



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1	0.1531	10.10	55.79	65.83	10.04	29.18	55.83	26.65	L
2	0.1785	10.10	53.71	64.55	10.84	27.27	54.55	27.28	L
3	0.2165	10.10	51.11	62.95	11.84	25.30	52.95	27.65	L
4	0.2527	10.10	47.75	61.67	13.92	22.71	51.67	28.96	L
5	16.0256	10.11	39.53	60.00	20.47	27.88	50.00	22.12	L
6	24.0445	10.11	42.32	60.00	17.68	33.05	50.00	16.95	L

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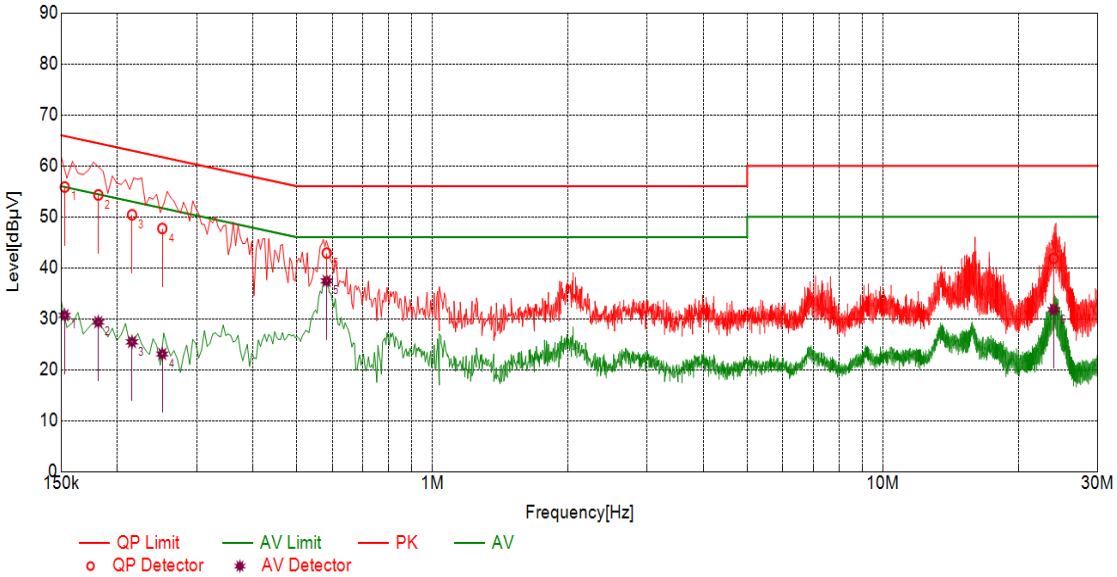

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NO.	Freq. [MHz]	Factor [dB]	QP Value [dBµV]	QP Limit [dBµV]	QP Margin [dB]	AV Value [dBµV]	AV Limit [dBµV]	AV Margin [dB]	Type
1	0.1528	10.10	55.84	65.85	10.01	30.67	55.85	25.18	N
2	0.1814	10.10	54.29	64.42	10.13	29.33	54.42	25.09	N
3	0.2155	10.10	50.39	62.99	12.60	25.45	52.99	27.54	N
4	0.2516	10.10	47.70	61.71	14.01	23.08	51.71	28.63	N
5	0.5830	10.10	42.88	56.00	13.12	37.42	46.00	8.58	N
6	23.9434	10.11	41.87	60.00	18.13	31.79	50.00	18.21	N

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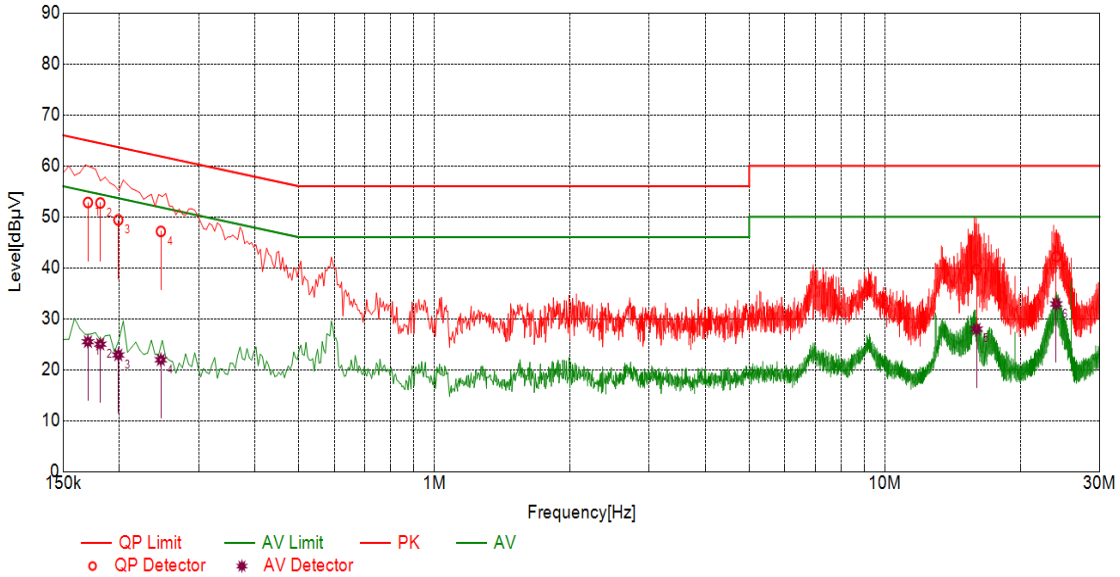

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1	0.1703	10.10	52.81	64.95	12.14	25.49	54.95	29.46	L
2	0.1814	10.10	52.71	64.42	11.71	25.01	54.42	29.41	L
3	0.1989	10.10	49.39	63.66	14.27	22.89	53.66	30.77	L
4	0.2472	10.10	47.14	61.85	14.71	21.94	51.85	29.91	L
5	15.9825	10.11	39.63	60.00	20.37	27.96	50.00	22.04	L
6	24.0138	10.11	42.20	60.00	17.80	32.90	50.00	17.10	L

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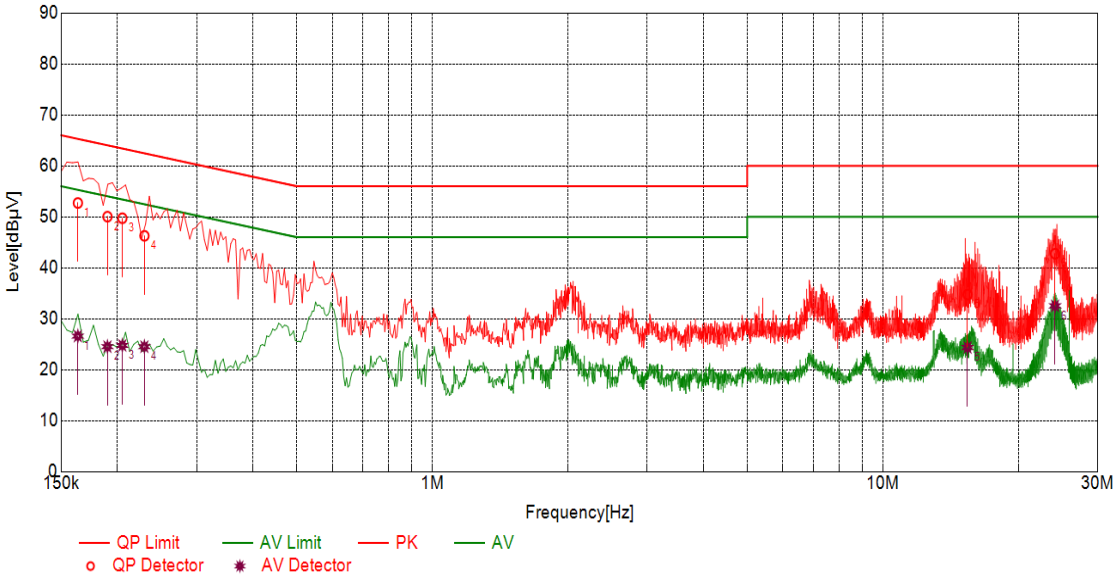
Mode:h; Line:Neutral Line



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	0.1634	10.10	52.72	65.29	12.57	26.59	55.29	28.70	N
2	0.1901	10.10	50.03	64.03	14.00	24.52	54.03	29.51	N
3	0.2051	10.10	49.72	63.40	13.68	24.77	53.40	28.63	N
4	0.2296	10.10	46.27	62.46	16.19	24.52	52.46	27.94	N
5	15.4205	10.11	34.75	60.00	25.25	24.36	50.00	25.64	N
6	24.1137	10.11	42.77	60.00	17.23	32.53	50.00	17.47	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(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

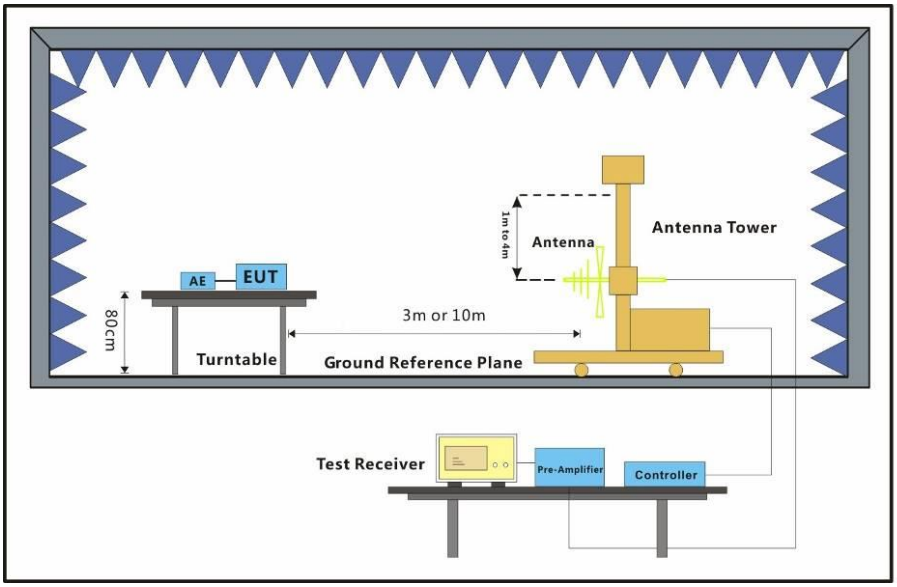
6.2.1 E.U.T. Operation

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.

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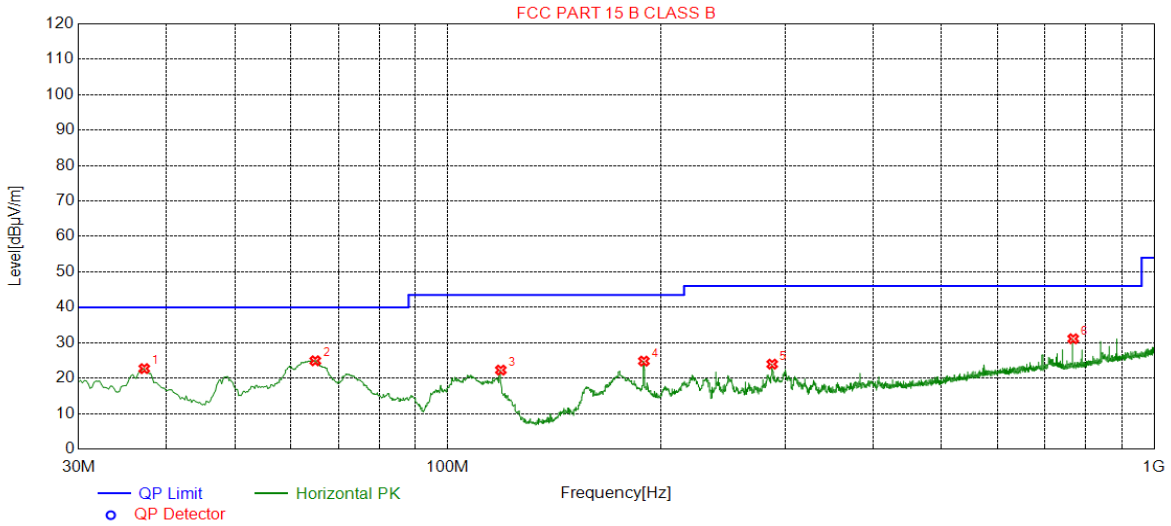
Mode:f; Polarization:Horizontal



Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	37.1794	22.70	-29.25	40.00	17.30	200	250	Horizontal
2	64.9270	24.90	-33.13	40.00	15.10	200	130	Horizontal
3	118.869	22.28	-33.39	43.50	21.22	200	250	Horizontal
4	189.499	24.81	-32.30	43.50	18.69	100	87	Horizontal
5	287.877	23.96	-28.72	46.00	22.04	100	72	Horizontal
6	768.123	31.12	-18.13	46.00	14.88	200	83	Horizontal

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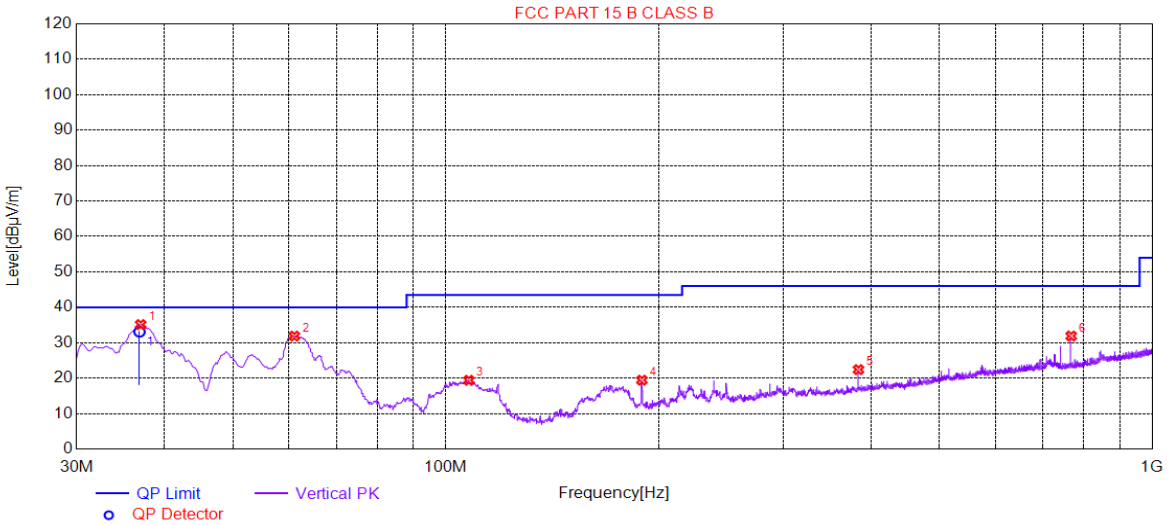

Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	36.985	35.13	-29.32	40.00	4.87	100	17	Vertical
2	61.046	31.88	-32.13	40.00	8.12	100	325	Vertical
3	107.80	19.40	-32.00	43.50	24.10	100	98	Vertical
4	189.49	19.43	-32.30	43.50	24.07	100	25	Vertical
5	383.92	22.41	-25.95	46.00	23.59	100	316	Vertical
6	768.12	31.90	-18.13	46.00	14.10	100	202	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	36.840	-29.36	33.09	40.00	6.91	103.2	3.4	Vertical

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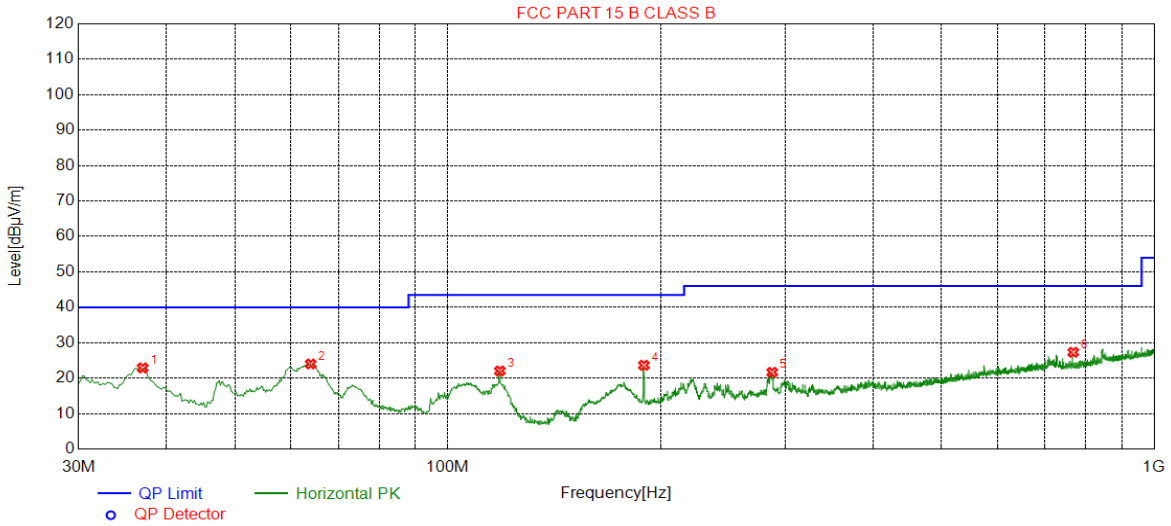
Mode:h; Polarization:Horizontal



Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	36.9854	22.90	-29.32	40.00	17.10	200	274	Horizontal
2	63.9568	24.01	-32.88	40.00	15.99	200	360	Horizontal
3	118.481	22.04	-33.33	43.50	21.46	200	242	Horizontal
4	189.499	23.64	-32.30	43.50	19.86	100	61	Horizontal
5	287.877	21.66	-28.72	46.00	24.34	100	79	Horizontal
6	768.123	27.30	-18.13	46.00	18.70	200	248	Horizontal

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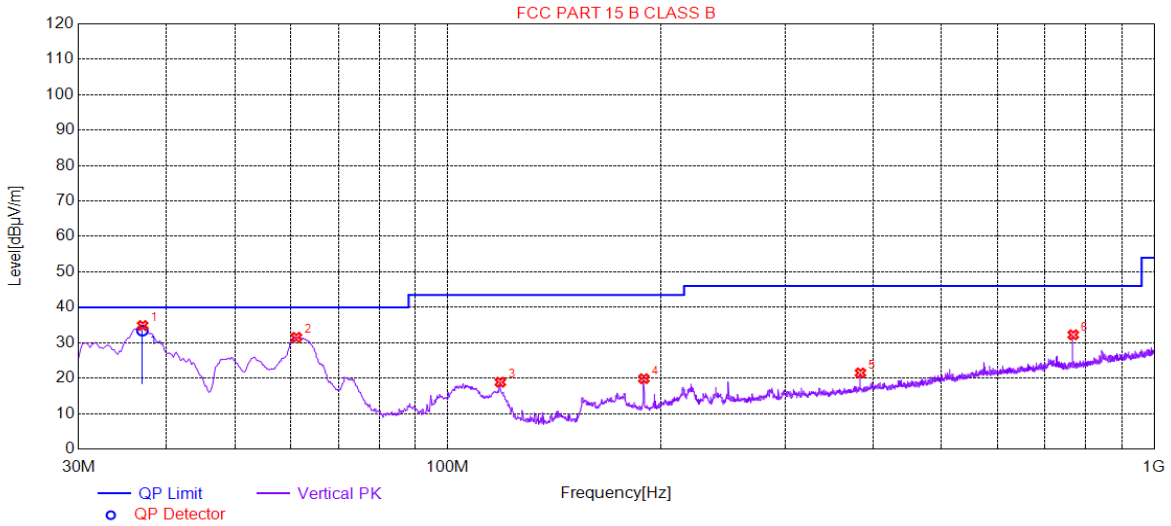
Mode:h; Polarization:Vertical



Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	36.9854	34.86	-29.32	40.00	5.14	100	305	Vertical
2	61.0462	31.52	-32.13	40.00	8.48	100	302	Vertical
3	118.675	18.86	-33.36	43.50	24.64	100	203	Vertical
4	189.499	19.86	-32.30	43.50	23.64	100	7	Vertical
5	383.926	21.49	-25.95	46.00	24.51	200	64	Vertical
6	768.123	32.24	-18.13	46.00	13.76	100	206	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	36.9424	-29.33	33.40	40.00	6.60	101.4	339.5	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

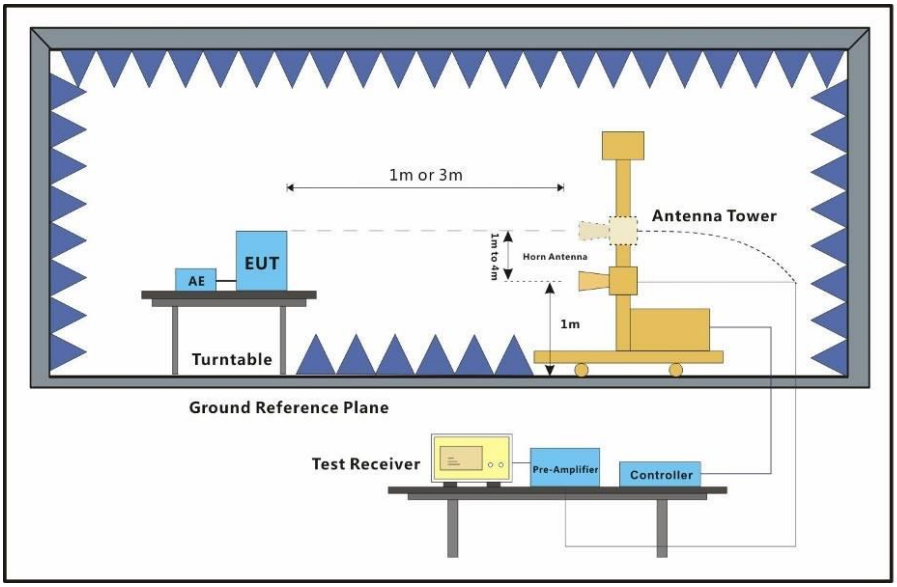
6.3.1 E.U.T. Operation

Operating Environment:

Temperature: 23.3 °C Humidity: 56.2 % RH Atmospheric Pressure: 1005 mbar

The worst case for final test: e: Transfer data between the EUT and the PC+USB cable1
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.

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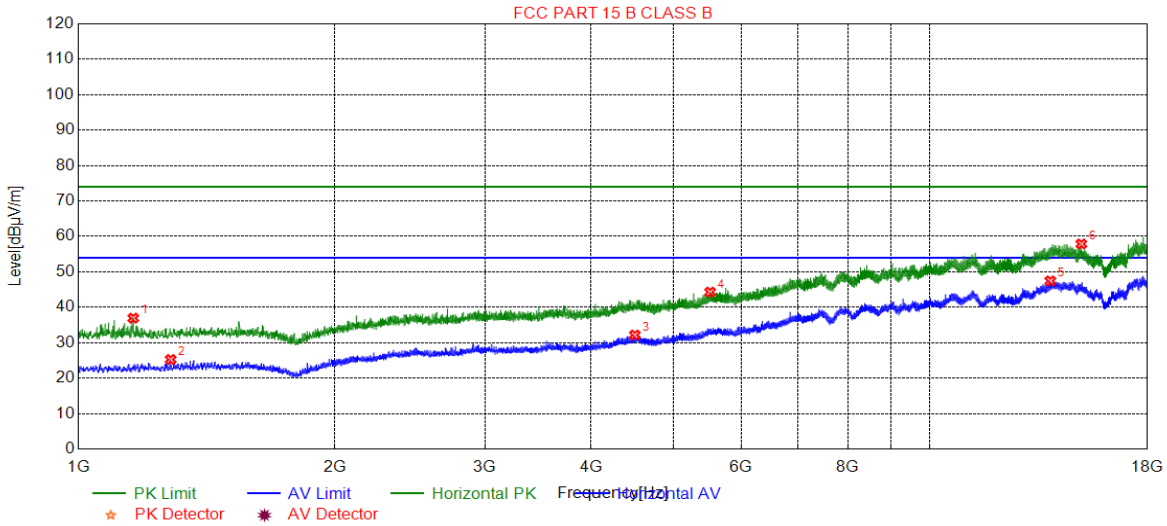
Mode:e; Polarization:Horizontal



Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	1159.80	36.94	-31.36	74.00	37.06	100	20	Horizontal
2	1283.06	25.26	-30.84	54.00	28.74	100	123	Horizontal
3	4500.47	32.18	-19.29	54.00	21.82	100	276	Horizontal
4	5517.12	44.29	-16.00	74.00	29.71	100	123	Horizontal
5	13838.1	47.44	1.92	54.00	6.56	100	326	Horizontal
6	15048.6	57.88	1.74	74.00	16.12	100	174	Horizontal

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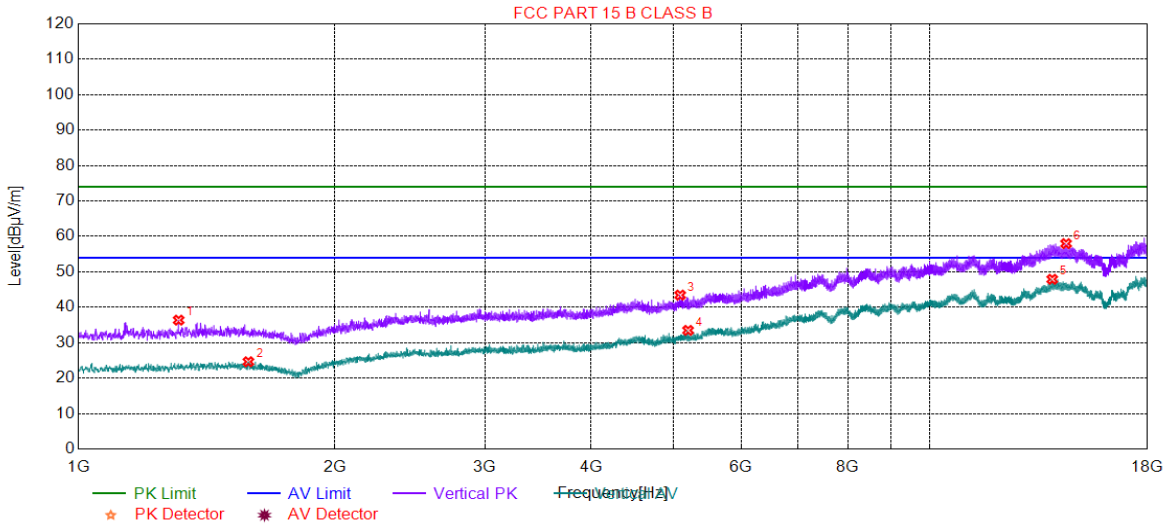
Mode:e; Polarization:Vertical



Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	1311.11	36.38	-30.71	74.00	37.62	100	291	Vertical
2	1583.12	24.63	-30.34	54.00	29.37	100	342	Vertical
3	5087.00	43.44	-17.28	74.00	30.56	100	342	Vertical
4	5197.50	33.49	-17.16	54.00	20.51	100	139	Vertical
5	13911.2	47.91	2.18	54.00	6.09	100	240	Vertical
6	14441.7	57.97	1.79	74.00	16.03	100	37	Vertical

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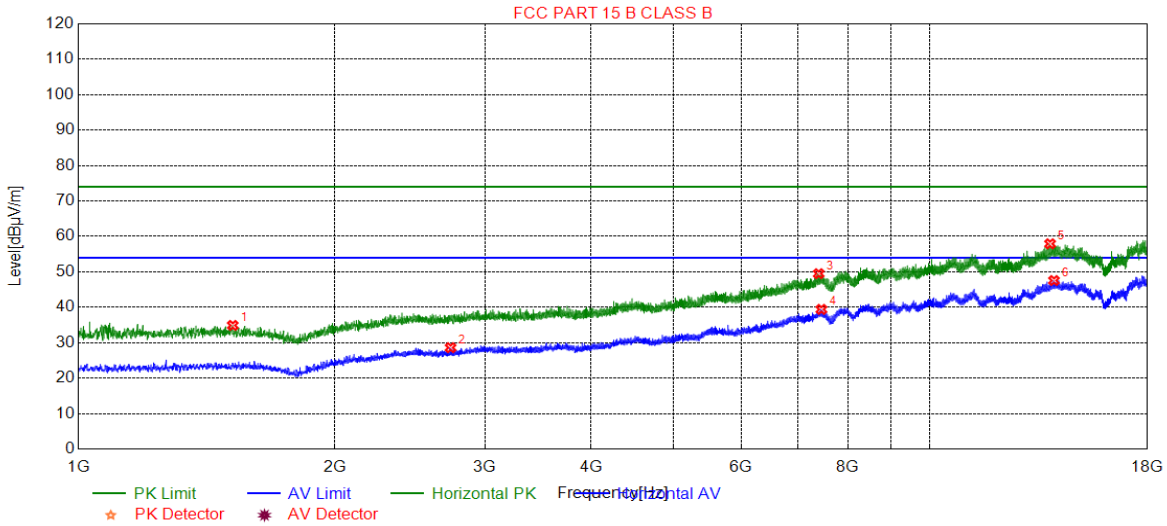
Mode:j; Polarization:Horizontal



Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	1517.67	34.89	-30.41	74.00	39.11	100	219	Horizontal
2	2734.93	28.60	-25.44	54.00	25.40	100	118	Horizontal
3	7398.26	49.49	-9.99	74.00	24.51	100	68	Horizontal
4	7452.67	39.41	-9.85	54.00	14.59	100	270	Horizontal
5	13830.5	57.92	1.89	74.00	16.08	100	118	Horizontal
6	13977.5	47.55	2.22	54.00	6.45	100	18	Horizontal

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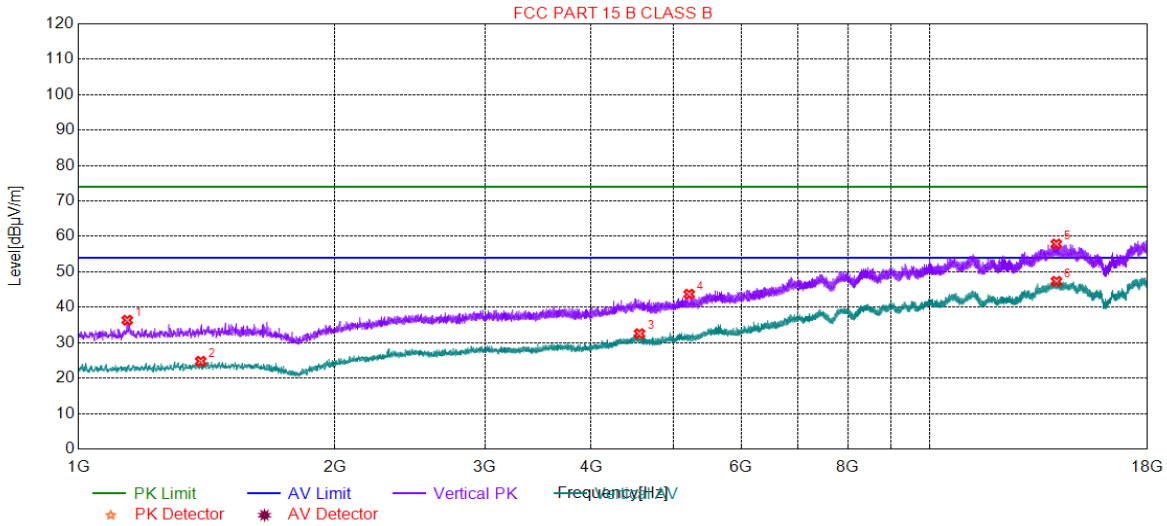
Mode:j; Polarization:Vertical



Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	1141.10	36.36	-31.40	74.00	37.64	100	37	Vertical
2	1391.86	24.77	-30.33	54.00	29.23	100	191	Vertical
3	4557.42	32.57	-19.13	54.00	21.43	100	241	Vertical
4	5212.81	43.71	-17.13	74.00	30.29	100	241	Vertical
5	14065.1	57.85	2.32	74.00	16.15	100	140	Vertical
6	14070.2	47.34	2.32	54.00	6.66	100	241	Vertical

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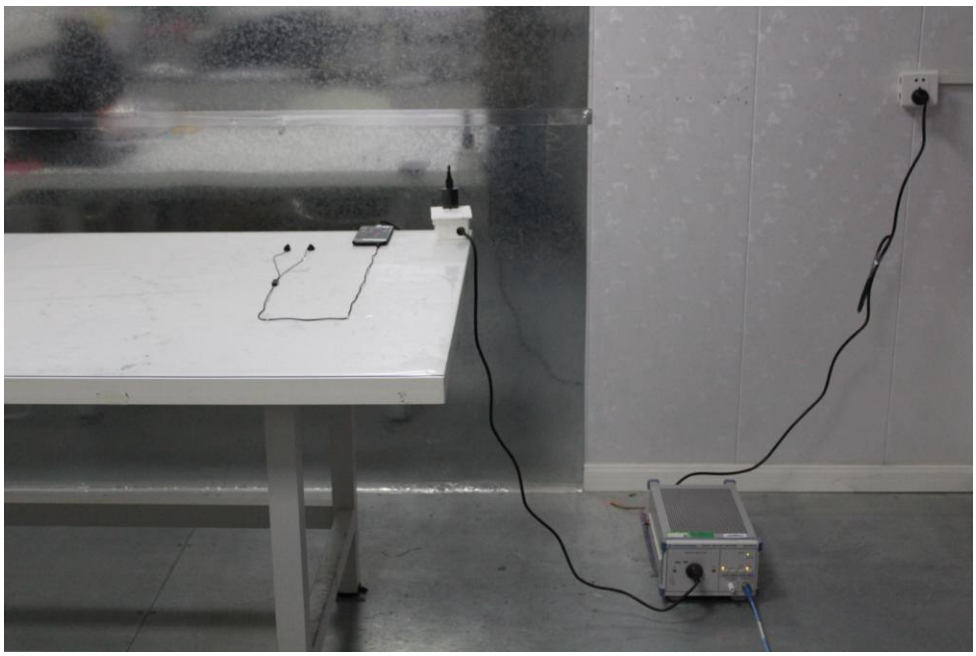
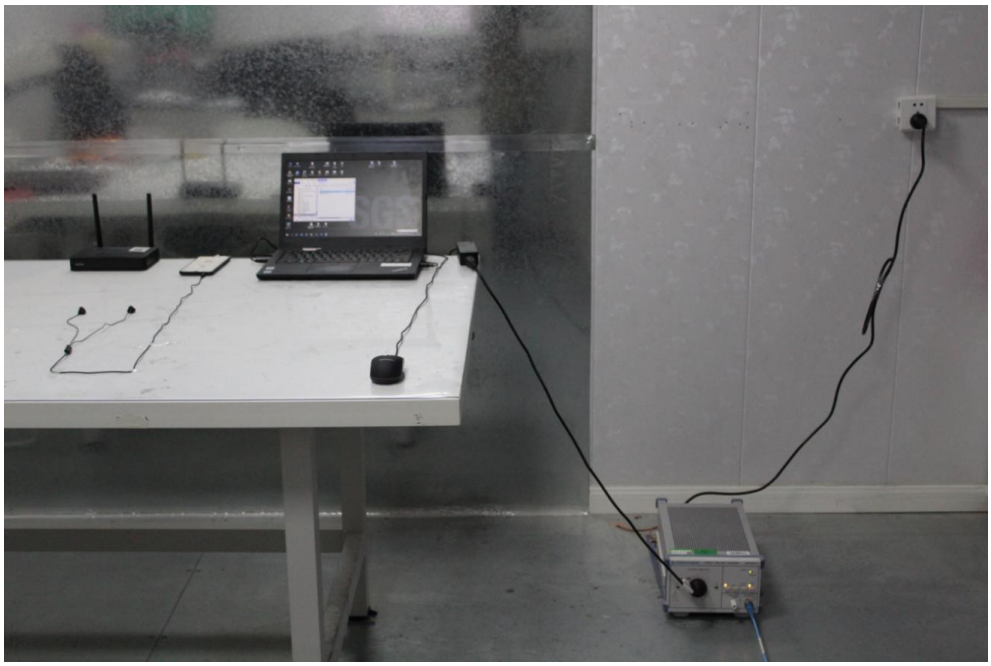
7 Photographs

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





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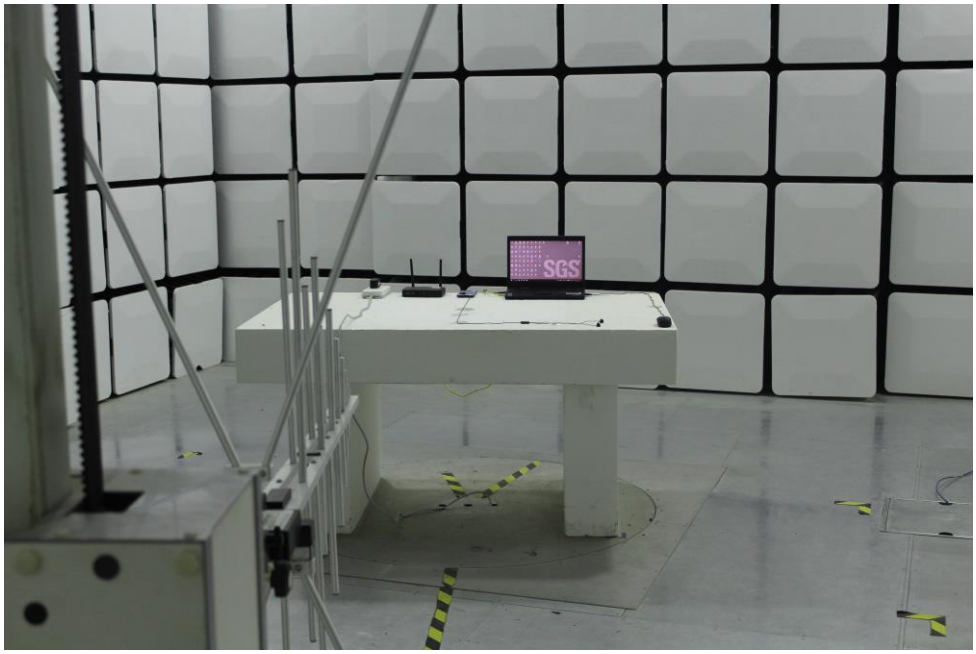
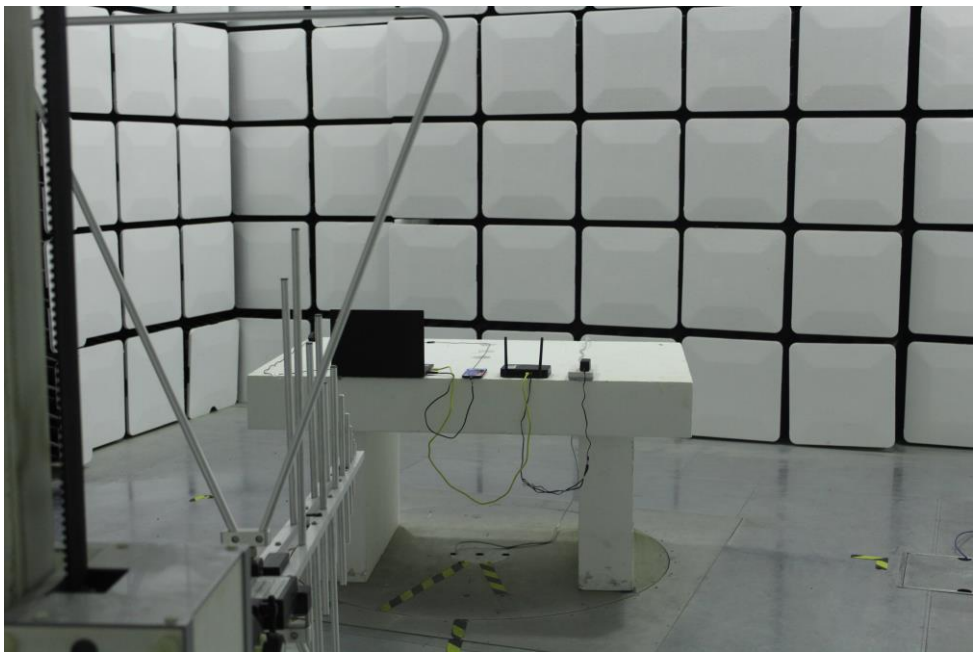
7.2 Radiated Emissions (30MHz-1GHz) Test Setup





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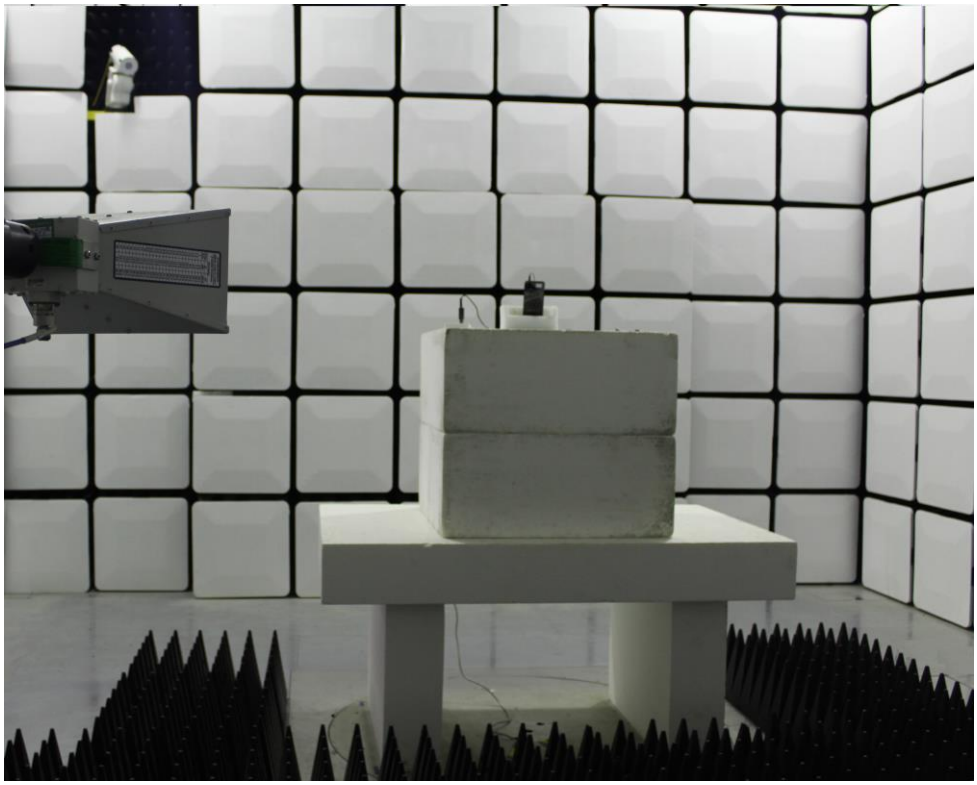
7.3 Radiated Emissions (above 1GHz) Test Setup



7.4 EUT Constructional Details (EUT Photos)

Please refer to internal and external photos.

- End of the Report -

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