

Report No.: ZR/2020/A001611-01

Page: 1 of 30

TEST REPORT

Application No:ZR/2020/A0016Applicant:HMD global Oy

Address of Applicant Bertel Jingin aukio 9, 02600 Espoo, Finland

Manufacturer: HMD global Oy

Address of Manufacturer: Bertel Jingin aukio 9, 02600 Espoo, Finland

EUT Description: Smart Phone Model No.: TA-1329
Trade Mark: NOKIA

FCC ID: 2AJOTTA-1329

Standard(s): 47 CFR Part 15, Subpart B

Date of Receipt: 2020/10/19

Date of Test: 2020/10/23 to 2020/12/10

Date of Issue: 2021/8/13

Test Result: Pass*

Remark:TA-1323 has the Dual SIM tray,TA-1329 has the Single SIM tray.

Authorized Signature:

Simon Ling

Wireless Laboratory Manager



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t (86-29) 6282 7885

sgs.china@sgs.com

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



Report No.: ZR/2020/A001611-01

Page: 2 of 30

	Revision Record								
Version	Chapter	Date Modifier		Remark					
01		2021/1/11		Original					
02	02 2021/6/5 Leah Chen	Leah Chen	Modify data conversion error of antenna height						
				2. Updated equipment list					
03		2021/8/13	Leah Chen	1.Updated Support Units, Test facility and Test Location					

^{*}This test report supersedes the original report (report No.: ZR/2020/A001611, issue date: 2021-1-11), original report shall be invalid.

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



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Report No.: ZR/2020/A001611-01

Page: 3 of 30

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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Report No.: ZR/2020/A001611-01

Page: 4 of 30

Remark:

This test report (Report No.: ZR/2020/A001611-01) is base on the original test report (Report No.: ZR/2020/A001605-01).

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

According to the declaration from the applicant, the models: **TA-1323** and **TA-1329** are identical in specifications, only different according to the declaration letter from client.

Considering to the difference, pre-scan were 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 all items do not need to retest and all test data in this report are base on the previous report with report number ZR/2020/A001605-01.



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Report No.: ZR/2020/A001611-01

Page: 5 of 30

Contents

1	GEN	ERAL INFORMATION	6
	1.2 1.3 1.4	DESCRIPTION OF SUPPORT UNITS	8 8 8
2	EMIS	SSION TEST RESULTS	9
	2.1.1 2.1.2 2.1.3 2.2 2.2.1 2.2.2 2.2.3	Test Setup Diagram Measurement Data RADIATED EMISSIONS (30MHz-1GHz) E.U.T. Operation Test Setup Diagram Measurement Data RADIATED EMISSIONS (ABOVE 1GHz) E.U.T. Operation Test Setup Diagram	
3	EQU	IPMENT LIST	27
4	MEA	SUREMENT UNCERTAINTY	29
5	PHO	TOGRAPHS	30
		TEST SETUP	0.0
	:) /	ELLI CONSTRUCTIONAL DETAILS (ELLI PHOTOS)	.50



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Report No.: ZR/2020/A001611-01

Page: 6 of 30

1 General Information

Product Name:	Smart Phone								
Model No.(EUT):	TA-1329								
Trade Mark:	NOKIA								
Hardware Version:	V1.0								
Software Version:	00WW_0_070	00WW_0_070							
	Band	Tx (MHz)	Rx (MHz)						
	GSM850	824~849	869~894						
	GSM1900	1850~1910	1930~1990						
	WCDMA Band II	1850~1910	1930~1990						
	WCDMA Band IV	1710~1755	2110~2155						
	WCDMA Band V	824~849	869~894						
	LTE Band 2	1850~1910	1930~1990						
Frequency Bands:	LTE Band 4	1710~1755	2110~2155						
	LTE Band 5	824~849	869~894						
	LTE Band 7	2500~2570	2620~2690						
	LTE Band 12	699~716	729~746						
	LTE Band 17	704~716	734~746						
	LTE Band 66	1710~1780	2110~2200						
	Wi-Fi 2.4G	2412~2462	2412~2462						
	Bluetooth	2402~2480	2402~2480						



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Report No.: ZR/2020/A001611-01

Page: 7 of 30

Accessory:

		Battery	
Battery1	Ningbo Veken Battery Co., Ltd.	V730	3.85V 3900mAh li-Polymer battery
Battery2	Guangdong Fenghua New Energy Co., Ltd.	V730	3.85V 3900mAh li-Polymer battery
		USB Cable	
USB Cable1	GUANGDONG WEIWANGDA ELECTRONICS CO., LTD	DA-B0609-N	Micro_5pin data cable/shielding aluminum foil/1m/AWG24 black
USB Cable2	SUNTOPS ELECTRONICS CO.,LTD	336189	Micro_5pin data cable/shielding aluminum foil/1m/AWG24 black
		Adapter	
Adapter1 (EU)	Chongqing Lianmao Electronic Co., Ltd.	TN-050120E8	5V1.0A/100-240V/black
Adapter2 (US)	Chongqing Lianmao Electronic Co., Ltd.	TN-050120U8	5V1.0A/100-240V/black
Adapter3 (AU)	Chongqing Lianmao Electronic Co., Ltd.	TN-050120AU8	5V1.0A/100-240V/black
Adapter4 (UK)	Guangdong Beicom Electronics Co.,Ltd.	TN-050120B8	5V1.0A/100-240V/black
Adapter5 (US)	Guangdong Beicom Electronics Co.,Ltd.	TN-050120U8	5V1.0A/100-240V/black
		Earphone	
Earphone1	GuangDong AllWin Technology Co.,Ltd	XL-5178	3.5 round wire earbud style/with microphone/black/1.5m/straight
Earphone2	Huizhou New Leader Industry Co., Ltd.	NLD-305M-06SF	3.5 round wire earbud style/with microphone/black/1.5m/straight



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Report No.: ZR/2020/A001611-01

Page: 8 of 30

1.1 Description of Support Units

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

1.2 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, Leah Chen

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.

• FCC -Designation Number: CN1271.

1.4 Deviation from Standards

None

1.5 Abnormalities from Standard Conditions

None



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Report No.: ZR/2020/A001611-01

Page: 9 of 30

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 $66dB(\mu V)$ - $56dB(\mu V)$ quasi-peak, $56dB(\mu V)$ - $46dB(\mu V)$ average

0.5M-5MHz 56dB(μ V) quasi-peak, 46dB(μ V) average 5M-30MHz 60dB(μ V) quasi-peak, 50dB(μ V) 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: Transfer data between the EUT and the PC+USB cable1
b: Transfer data between the EUT and the PC+USB cable2

c: GSM 850 Idle+BT+WLAN +playing MP4 (SD card) +earphone1+battery1+Cable(worst)+adapter1

d: WCDMA Band V Idle+BT+WLAN +playing MP4 (SD card)

+earphone2+battery2+ Cable(worst)+adapter2
e: LTE Band 5 Idle+BT+WLAN +camera (Front)

+earphone(worst)+battery(worst)+ Cable(worst)+adapter3

f: LTE Band 12 Idle+BT+WLAN +camera (Front)

+earphone(worst)+battery(worst)+ Cable(worst)+adapter4

g: LTE Band 17 Idle+BT+WLAN +camera (Front)

+earphone(worst)+battery(worst)+ Cable(worst)+adapter5

The worst case c: GSM 850 Idle+BT+WLAN +playing MP4 (SD card) for final test: +earphone1+battery1+Cable(worst)+adapter1



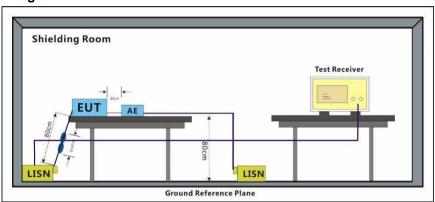
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Report No.: ZR/2020/A001611-01

Page: 10 of 30

2.1.2 Test Setup Diagram



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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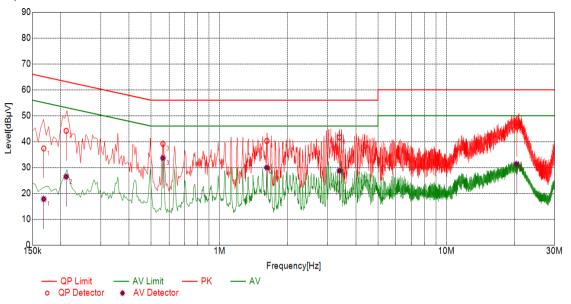


Report No.: ZR/2020/A001611-01

Page: 11 of 30

Firstly Supply:

Mode:c; Line:Live Line



Final Data List									
NO.	Freq. [MHz]	Factor [dB]	QP Value [dBµV]	QP Limit [dΒμV]	QP Margin [dB]	ΑV Value [dBμV]	ΑV Limit [dBμV]	AV Margin [dB]	Туре
1	0.1683	10.10	37.37	65.04	27.67	17.80	55.04	37.24	L
2	0.2113	10.10	44.17	63.15	18.98	26.39	53.15	26.76	L
3	0.5640	10.10	39.16	56.00	16.84	33.61	46.00	12.39	L
4	1.6191	10.10	40.28	56.00	15.72	29.97	46.00	16.03	L
5	3.3797	10.10	41.64	56.00	14.36	28.73	46.00	17.27	L
6	20.4289	10.11	45.73	60.00	14.27	31.25	50.00	18.75	L



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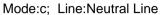
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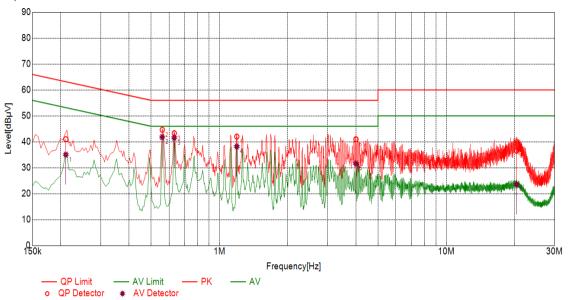
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Report No.: ZR/2020/A001611-01

Page: 12 of 30





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]	Туре
1	0.2106	10.10	41.01	63.18	22.17	35.05	53.18	18.13	N
2	0.5600	10.10	44.64	56.00	11.36	41.83	46.00	4.17	N
3	0.6325	10.10	43.33	56.00	12.67	41.59	46.00	4.41	N
4	1.1931	10.10	42.02	56.00	13.98	38.19	46.00	7.81	N
5	3.9988	10.10	40.97	56.00	15.03	31.63	46.00	14.37	N
6	20.3716	10.11	36.57	60.00	23.43	23.60	50.00	26.40	N



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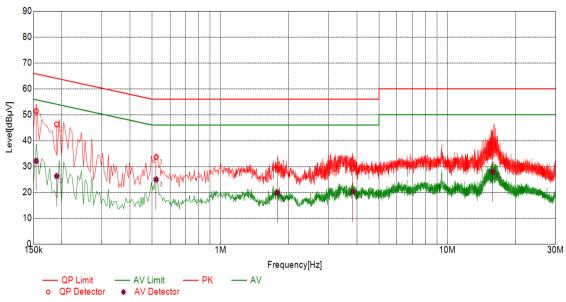


Report No.: ZR/2020/A001611-01

Page: 13 of 30

Secondly Supply:

Mode:c; Line:Live Line



Final	Final Data List									
NO.	Freq. [MHz]	Factor [dB]	QP Value [dBµV]	QP Limit [dBµV]	QP Margin [dB]	AV Value [dBµV]	ΑV Limit [dBμV]	AV Margin [dB]	Туре	
1	0.1543	10.10	51.40	65.76	14.36	32.12	55.76	23.64	L	
2	0.1901	10.10	46.27	64.03	17.76	26.27	54.03	27.76	L	
3	0.5211	10.10	33.63	56.00	22.37	24.93	46.00	21.07	L	
4	1.7863	10.10	28.68	56.00	27.32	19.83	46.00	26.17	L	
5	3.8346	10.10	29.24	56.00	26.76	20.19	46.00	25.81	L	
6	15.8582	10.11	37.80	60.00	22.20	27.98	50.00	22.02	L	



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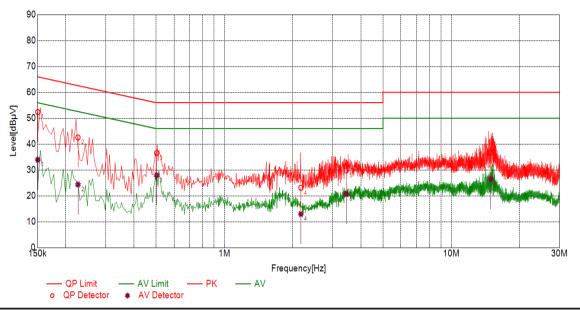
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Report No.: ZR/2020/A001611-01

Page: 14 of 30

Mode:c; Line:Neutral Line



Final	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]	Туре
1	0.1506	10.10	52.38	65.96	13.58	33.93	55.96	22.03	N
2	0.2264	10.10	42.57	62.58	20.01	24.37	52.58	28.21	N
3	0.5030	10.10	36.60	56.00	19.40	27.90	46.00	18.10	N
4	2.1733	10.10	23.14	56.00	32.86	12.98	46.00	33.02	N
5	3.4413	10.10	29.79	56.00	26.21	20.69	46.00	25.31	N
6	14.9219	10.11	36.73	60.00	23.27	26.53	50.00	23.47	N



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Report No.: ZR/2020/A001611-01

Page: 15 of 30

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:

30 MHz - 88 MHz $40.0 (\text{dB}\mu\text{V/m}) \text{ quasi-peak}$ 88 MHz - 216 MHz $43.5 (\text{dB}\mu\text{V/m}) \text{ quasi-peak}$ 216 MHz - 960 MHz $46.0 (\text{dB}\mu\text{V/m}) \text{ quasi-peak}$ 960 MHz - 1000 MHz $54.0 (\text{dB}\mu\text{V/m}) \text{ quasi-peak}$

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: Transfer data between the EUT and the PC+USB cable1b: Transfer data between the EUT and the PC+USB cable2

c: GSM 850 Idle+BT+WLAN +playing MP4 (SD card)

+earphone1+battery1+Cable(worst)+adapter1

d: WCDMA Band V Idle+BT+WLAN +playing MP4 (SD card)

+earphone2+battery2+ Cable(worst)+adapter2
e: LTE Band 5 Idle+BT+WLAN +camera (Front)

+earphone(worst)+battery(worst)+ Cable(worst)+adapter3

f: LTE Band 12 Idle+BT+WLAN +camera (Front)

+earphone(worst)+battery(worst)+ Cable(worst)+adapter4

q: LTE Band 17 Idle+BT+WLAN +camera (Front)

+earphone(worst)+battery(worst)+ Cable(worst)+adapter5

The worst case for final test:

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



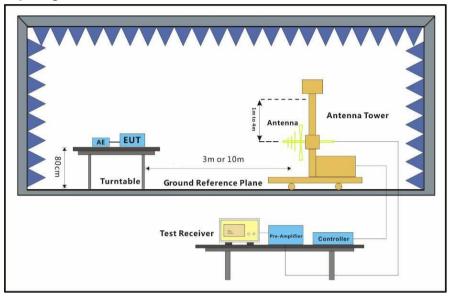
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Report No.: ZR/2020/A001611-01

Page: 16 of 30

2.2.2 Test Setup Diagram



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.



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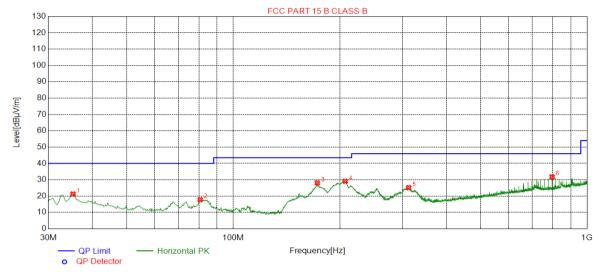


Report No.: ZR/2020/A001611-01

Page: 17 of 30

Firstly Supply:

Mode:a; Polarization:Horizontal



Suspe	Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Polarity		
1	35.2390	21.31	-29.88	40.00	18.69	149	Horizontal		
2	80.6441	17.83	-35.99	40.00	22.17	209	Horizontal		
3	172.8126	28.12	-33.83	43.50	15.38	240	Horizontal		
4	207.1574	29.10	-31.04	43.50	14.40	106	Horizontal		
5	313.1026	25.18	-27.89	46.00	20.82	233	Horizontal		
6	796.8414	31.85	-17.82	46.00	14.15	164	Horizontal		



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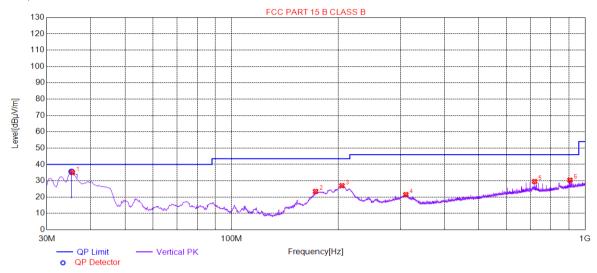
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Report No.: ZR/2020/A001611-01

Page: 18 of 30

Mode:a; Polarization:Vertical



Suspe	Suspected List								
NO	Freq.	Level	Factor	Limit	Margin	Height	Dalavit		
NO.	[MHz]	[dBµV/m]	[dB]	[dBµV/m]	[dB]	[cm]	Polarity		
1	35.4331	35.04	-29.82	40.00	4.96	256	Vertical		
2	172.8126	23.48	-33.83	43.50	20.02	150	Vertical		
3	205.2170	27.01	-31.08	43.50	16.49	173	Vertical		
4	311.1622	21.55	-27.95	46.00	24.45	223	Vertical		
5	720.0020	29.56	-19.04	46.00	16.44	171	Vertical		
6	906.4733	30.40	-15.96	46.00	15.60	152	Vertical		



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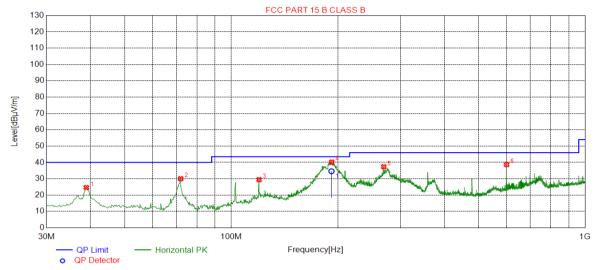


Report No.: ZR/2020/A001611-01

Page: 19 of 30

Secondly Supply:

Mode:a: Polarization:Horizontal



Suspect	Suspected List							
NO.	Freq. [MHz]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Polarity			
1	38.9258	24.63	40.00	15.37	Horizontal			
2	71.9124	30.04	40.00	9.96	Horizontal			
3	119.8400	29.48	43.50	14.02	Horizontal			
4	192.2164	40.21	43.50	3.29	Horizontal			
5	269.8320	37.37	46.00	8.63	Horizontal			
6	600.0860	38.72	46.00	7.28	Horizontal			



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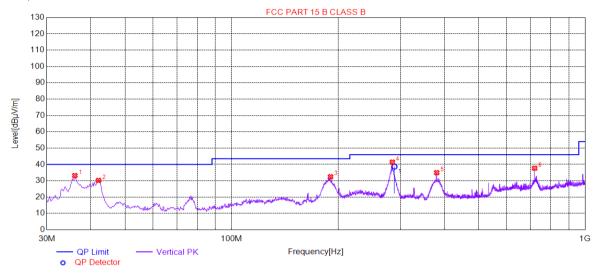
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Report No.: ZR/2020/A001611-01

Page: 20 of 30

Mode:a; Polarization:Vertical



Suspected List

Suspe	Suspected List							
NO.	Freq. [MHz]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity	
1	36.0152	33.19	40.00	6.81	158	271	Vertical	
2	42.0304	30.24	40.00	9.76	291	254	Vertical	
3	190.4701	32.46	43.50	11.04	213	20	Vertical	
4	284.9670	41.44	46.00	4.56	212	146	Vertical	
5	380.4341	34.99	46.00	11.01	172	178	Vertical	
6	720.0020	37.71	46.00	8.29	274	90	Vertical	



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Report No.: ZR/2020/A001611-01

Page: 21 of 30

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: Transfer data between the EUT and the PC+USB cable1
b: Transfer data between the EUT and the PC+USB cable2

c: GSM 850 Idle+BT+WLAN +playing MP4 (SD card)

+earphone1+battery1+Cable(worst)+adapter1

d: WCDMA Band V Idle+BT+WLAN +playing MP4 (SD card)

+earphone2+battery2+ Cable(worst)+adapter2
e: LTE Band 5 Idle+BT+WLAN +camera (Front)

+earphone(worst)+battery(worst)+ Cable(worst)+adapter3

f: LTE Band 12 Idle+BT+WLAN +camera (Front)

+earphone(worst)+battery(worst)+ Cable(worst)+adapter4

g: LTE Band 17 Idle+BT+WLAN +camera (Front)

+earphone(worst)+battery(worst)+ Cable(worst)+adapter5

The worst case d: WCDMA Band V Idle+BT+WLAN +playing MP4 (SD card)

for final test: +earphone2+battery2+ Cable(worst)+adapter2



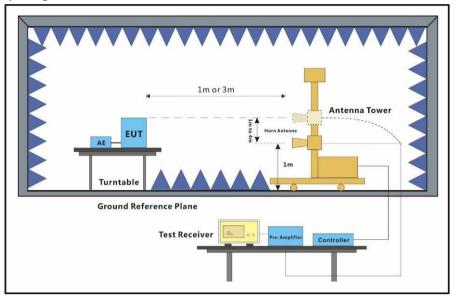
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Report No.: ZR/2020/A001611-01

Page: 22 of 30

2.3.2 Test Setup Diagram



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.



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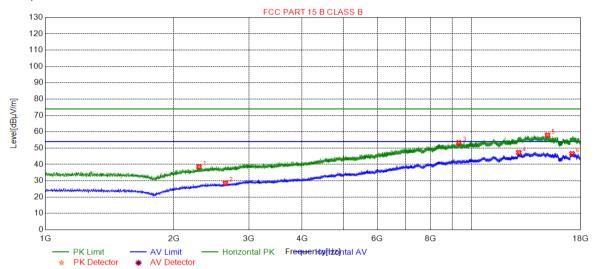


Report No.: ZR/2020/A001611-01

Page: 23 of 30

Firstly Supply:

Mode:d; Polarization:Horizontal



Suspe	Suspected List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Polarity		
1	2292.914	38.55	-26.75	74.00	35.45	223	Horizontal		
2	2644.832	28.53	-25.46	54.00	25.47	189	Horizontal		
3	9321.066	53.33	-5.32	74.00	20.67	216	Horizontal		
4	12881.89	47.26	-0.02	54.00	6.74	151	Horizontal		
5	15047.80	57.91	1.13	74.00	16.09	166	Horizontal		
6	17177.15	46.62	-2.78	54.00	7.38	211	Horizontal		



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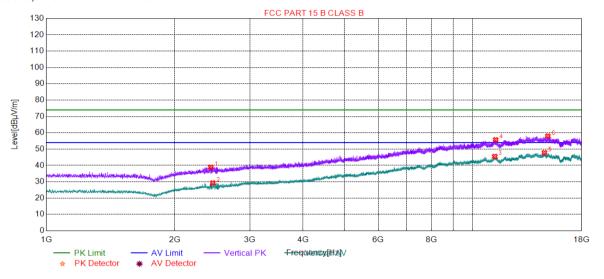
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Report No.: ZR/2020/A001611-01

Page: 24 of 30

Mode:d; Polarization:Vertical



Suspected List

Suspe	Suspected List							
NO.	Freq.	Level	Factor	Limit	Margin	Height	Dolority	
NO.	[MHz]	[dBµV/m]	[dB]	[dBµV/m]	[dB]	[cm]	Polarity	
1	2429.771	38.90	-26.23	74.00	35.10	194	Vertical	
2	2456.122	29.27	-26.07	54.00	24.73	297	Vertical	
3	11254.06	45.51	-3.17	54.00	8.49	289	Vertical	
4	11308.46	55.71	-3.06	74.00	18.29	241	Vertical	
5	14723.08	47.78	0.81	54.00	6.22	206	Vertical	
6	14995.09	57.95	1.12	74.00	16.05	222	Vertical	



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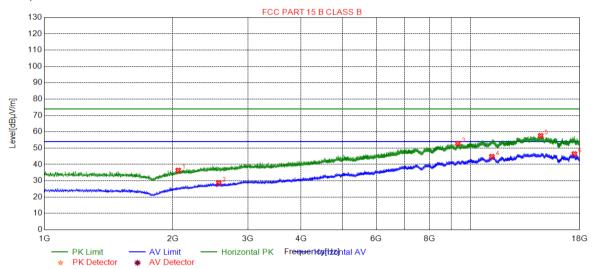


Report No.: ZR/2020/A001611-01

Page: 25 of 30

Secondly Supply:

Mode:d; Polarization:Horizontal



Suspecto	Suspected List							
NO.	Freq. [MHz]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Polarity			
1	2060.0030	36.38	74.00	37.62	Horizontal			
2	2564.9282	28.73	54.00	25.27	Horizontal			
3	9321.9161	52.87	74.00	21.13	Horizontal			
4	11199.6600	44.83	54.00	9.17	Horizontal			
5	14581.1291	57.61	74.00	16.39	Horizontal			
6	17487.4244	46.47	54.00	7.53	Horizontal			



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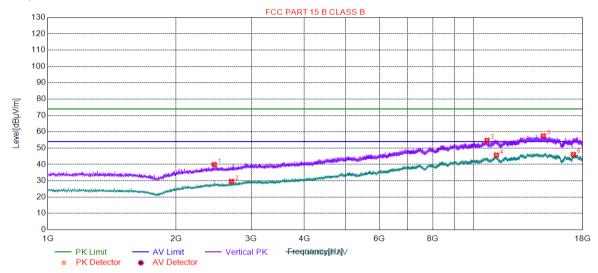
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Report No.: ZR/2020/A001611-01

Page: 26 of 30

Mode:d; Polarization:Vertical



Suspecte	Suspected List							
NO.	Freq. [MHz]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Polarity			
1	2457.8229	39.93	74.00	34.07	Vertical			
2	2698.3849	29.62	54.00	24.38	Vertical			
3	10728.7364	54.72	74.00	19.28	Vertical			
4	11289.7645	45.74	54.00	8.26	Vertical			
5	14544.5772	57.43	74.00	16.57	Vertical			
6	17110.8555	46.11	54.00	7.89	Vertical			



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Report No.: ZR/2020/A001611-01

Page: 27 of 30

3 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			
Radio communication analyzer	ROHDE&SCHWARZ	CMW 500	XAW01-03-02	2020-04-02	2021-04-01			
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			
Temperature and	MinaOaa	THANAD	VANAGA 04 04	2019-12-06	2020-12-05			
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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Report No.: ZR/2020/A001611-01

Page: 28 of 30

	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			
Radio communication analyzer	ROHDE&SCHWARZ	CMW 500	XAW01-03-02	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			
Amplifian		TAP00903040	XAW01-41-01	2019-11-18	2020-11-17			
Amplifier	Tonscend			2020-10-26	2021-10-25			
A no militira m	Tanasand	TAD04040040	VANAO4 44 00	2019-11-18	2020-11-17			
Amplifier	Tonscend	TAP01018048	XAW01-41-02	2020-10-26	2021-10-25			
A 1:6:	Tanasand	TA D40040040	XAW01-41-03	2019-12-03	2020-12-02			
Amplifier	Tonscend	TAP18040048	XAVV01-41-03	2020-10-27	2021-10-26			
A 1:6:	Ob : Ot!	V/V0000000	VANAGA 44.00	2019-11-18	2020-11-17			
Amplifier	Shanghai Steed	YX28980930	XAW01-41-06	2020-10-26	2021-10-25			
Temperature and	Min a C	THACAD	VANAGA 04 04	2019-12-06	2020-12-05			
humidity meter	MingGao	TH101B	XAW01-01-01	2020-11-06	2021-11-05			
Measurement Software	Tonscend	TS+ RSE V3.0.0.2	XAW02-05-01	NCR	NCR			



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Report No.: ZR/2020/A001611-01

Page: 29 of 30

4 Measurement Uncertainty

No.	Item	Measurement Uncertainty			
1	Conduction Emission	± 3.0dB (150kHz to 30MHz)			
		± 4.8dB (Below 1GHz)			
	Dadiated Emissian	± 4.8dB (1GHz to 6GHz)			
2	Radiated Emission	± 4.5dB (6GHz to 18GHz)			
		± 5.02dB (Above 18GHz)			

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Report No.: ZR/2020/A001611-01

Page: 30 of 30

5 Photographs

5.1 Test Setup

Refer to Appendix A - Photographs of Set-Up for ZR/2020/A0016.

5.2 EUT Constructional Details (EUT Photos)

Refer to Photographs of EUT Constructional Details

- End of the Report -



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