





# **TEST REPORT**

Applicant:	HMD Global Oy			
Address:	Bertel Jungin aukio 9, 02600 Espoo, Finland			
Manufacturer or Supplier:	HMD Global Oy			
Address:	Bertel Jungin aukio 9, 02600 Espo	o, Finland		
Product:	Mobile phone			
Brand Name:	НМО			
Model Name:	H1715V			
FCC ID:	2AJOTTA-1715			
Date of tests:	Jan. 13, 2025∼Mar. 20, 2025			
The submitted sam following standards		peen tested for according to the requirements of the		
<ul> <li>☐ FCC Part 15, Subpart C, Section 15.247</li> <li>☐ C Part 15, Subpart E, Section 15.407</li> <li>☐ FCC Part 22</li> <li>☐ FCC Part 24</li> <li>☐ FCC Part 90</li> <li>☐ FCC Part 27</li> <li>☐ ANSI/TIA/EIA-603-D</li> <li>☐ FCC Part 2</li> <li>☐ ANSI/TIA/EIA-603-E</li> <li>☐ ANSI C63.26-2015</li> </ul>				
CONCLUSION: The submitted sample was found to <u>COMPLY</u> with the test requirement				
Prepared by Hanwen Xu  Engineer / Mobile Department  Approved by Peibo Sun  Manager / Mobile Department				
	Ru Hannen Simpei bo			
	ate: Mar. 20, 2025 orporates by reference, the Conditions of Testing as posted at the	Date: Mar. 20, 2025		
http://www.bureauveritas.com/home/about-us/our-business/cgs/about-us/o				

Inis report is governed by, and incorporates by reference, the Conditions of lesting as posted at the date of issuance of this report at http://www.bureauveritas.com/home/about-us/our-business/cgs/about-us/emrs-conditions/and is intended for your exclusive use. Any copying or replication of this report to or for any other person or entity, or use of our name or trademark, is permitted only with our prior written permission. This report sets forth our findings solely with respect to the test samples identified herein. The results set forth in this report are not indicative or representative of the quality or characteristics of the lot from which a test sample was taken or any similar or identical product unless specifically and expressly noted. Our report includes all of the tests requested by you and the results thereof based upon the information that you provided to us. Measurement uncertainty is only provided upon request for accredited tests. Statements of conformity are based on simple acceptance criteria without taking measurement uncertainty into account, unless otherwise requested in writing. You have 60 days from date of issuance of this report to notify us of any material error or omission cased by our negligence or if you require measurement uncertainty, provided, however, that such notice shall be in writing and shall specifically address the issue you wish to raise. A failure to raise such issue within the prescribed time shall constitute your unqualified acceptance of the completeness of this report, the tests conducted and the correctness of the report contenits.

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# **RELEASE CONTROL RECORD**

ISSUE NO.	REASON FOR CHANGE	DATE ISSUED
PSU-NQN2412090210RF12	Original release	Mar. 20, 2025

# 1 GENERAL INFORMATION

# 1.1 GENERAL DESCRIPTION OF EUT

PRODUCT*	Mobile phone		
BRAND NAME*	НМО		
MODEL NAME*	H1715V		
NOMINAL VOLTAGE*	3.87Vdc		
	BT_LE	GFSK	
	Bluetooth	GFSK, π/4-DQPSK, 8DPSK	
	FM	FM	
MODUL ATION	NFC	ASK	
MODULATION TYPE*	WLAN	DSSS, OFDM	
	GSM/GPRS/EDGE	GMSK, 8PSK	
	WCDMA	BPSK/QPSK	
	LTE	QPSK & 16QAM & 64QAM&256QAM	
	5G NR	DFT-s-OFDM(π/2BPSK,QPSK,16QAM,64QAM,256QAM); CP-OFDM(QPSK,16QAM,64QAM,256QAM);	
	Bluetooth/BT_LE	2402MHz ~ 2480MHz	
	FM	87.5MHz ~ 108MHz	
	NFC	13.56 MHz	
OPERATING FREQUENCY*	WLAN	2412 ~ 2462MHz for 11b/g/n(HT20/40) 5180 ~ 5240MHz, 5260 ~ 5320 MHz, 5500 ~ 5720MHz, 5745 ~ 5825 MHz for 11a/ n(HT20)/ n(HT40) / ac(VHT20)/ ac(VHT40) / ac(VHT80)	
	GSM	824.2MHz ~ 848.8MHz (FOR GSM 850) 1850.2MHz ~ 1909.8MHz (FOR GSM 1900)	
	WCDMA	1852.4MHz ~ 1907.6MHz(FOR WCDMA Band 2) 826.4MHz ~ 846.6MHz (FOR WCDMA Band 5)	
OPERATING FREQUENCY	LTE	1850.7MHz ~ 1909.3MHz (FOR LTE Band2) 824.7MHz ~ 848.3MHz (FOR LTE Band5) 699.7MHz ~ 715.3MHz (FOR LTE Band12) 779.5MHz ~ 784.5MHz (FOR LTE Band13) 1710.7MHz ~ 1779.3MHz (FOR LTE Band66) 2A-4A	



	2A-66A		
		5B	
		66B	
		66C	
		CA_2A-5A	
		CA_2A-13A	
		CA_4A-5A	
		CA_4A-13A	
		CA_5A-66A CA_13A-66A	
		SA/NSA:	
		n2 (1852.5MHz ~1907.5MHz)	
		n5(826.5MHz ~ 846.5MHz)	
		n66(1712.5 ~ 1777.5MHz)	
		n77(Part27Q)( 3455.01 ~ 3544.98MHz)	
		n77(Part27O)( 3705 ~ 3974.97MHz) <b>NSA:</b>	
		NSA: DC_2A-n5A	
5G NR		DC_2A-16A DC_2A-n66A	
		DC_2A-n77A	
		DC_5A-n2A	
		DC_5A-n66A	
		DC_5A-n77A	
		DC_13A-n2A	
		DC_13A-n66A	
		DC_13A-n77A	
		DC_66A-n2A	
		DC_66A-n5A DC_66A-n77A	
HW VERSION*	V1.0		
SW VERSION*	000T_0_310		
I/O PORTS*	Refer to user's manual		
CABLE SUPPLIED*	N/A		
ACCESSORY DEVICES*	Refer to note as below		



#### NOTE:

- 1. \*Since the above data and/or information is provided by the client relevant results or conclusions of this report are only made for these data and/or information, Test Lab is not responsible for the authenticity, integrity and results of the data and information and/or the validity of the conclusion.
- 2. For a more detailed features description, please refer to the manufacturer's specifications or the user's manual.
- 3. For the test results, the EUT had been tested with all conditions. But only the worst case was shown in test report.
- 4. Antenna gain and EUT conducted cable loss are provided by the customer, and the laboratory will record the results based on these items that involve these two parameters.
- 5. The differences between the sample 1 and sample 2 as Listings below, others are the same. And only the worst case was shown in the test report.

bject	ample . <sup>st</sup> source		ample . <sup>nd</sup> source	
	pecifications upplier		pecifications	upplier
Display	JL-P067P003-05	Jinglong	Y92321	Digital
Memory (RAM)	FLXC2004G-N1	Longsys	BWCGBX32N2A-32G	Biwin
Memory (ROM)	MEMDNN064G-M1D03	Longsys	BWCTAMV11X64G	Biwin
Motor	C0830H-C138ZN-021	KunWang	CY0830-05-FPC-182	Chaoying
FPS Side fingerprint	SA-FC15X00-1470-B0	Shenao	HT.ZN-2832B	Huate
Mic	SM2718B381YR2-01	Rayking	S150B381-155	Goertek
GPS LNA	AW5005EDNR	AWINIC	WS7916DE	WILL

**List of Accessory:** 

ACCESSORIES	BRAND	MANUFACTURER	MODEL	SPECIFICATION
Battery	HMD	HUNAN GAOYUAN BATTERY CO.,LTD	CH426385	Capacity: 3.87Vdc, 4000mAh
USB Cable	Saibao	Saibao (Jiangxi) Industry Co.,Ltd.	SZN-A046A	Signal Line,1.0meter
USB Cable	Juwei	Huizhou Juwei Electronics Co.,Ltd	JWUB1913-ZN01H	Signal Line,1.0meter
Adapter	HMD	henzhen aijunda lectronic o., td.	HAD-010U	I/P: 100 - 240 Vac, 50/60Hz, 0.35 A, O/P: 5.0 Vdc, 2.0A 10.0W

# 2 SUMMARY OF TEST RESULTS

# 2.1 TEST RESULTS

TEST TYPE	Result
Radiated Emissions	Pass

## \*Test Lab Information Reference

Lab A:

Huarui 7Layers High Technology (Suzhou) Co., Ltd.

Lab Address:

Tower N, Innovation Center, 88 Zuyi Road, High-tech District, Suzhou City, Anhui Province Accredited Test Lab Cert 6613.01

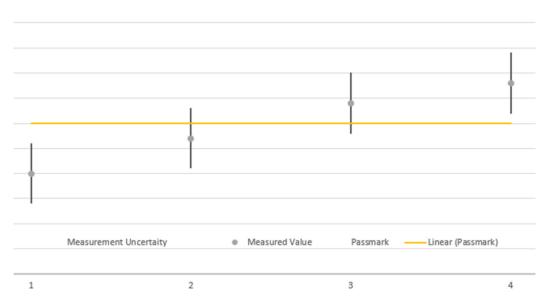
The FCC Site Registration No. is 434559; The Designation No. is CN1325.

# 2.2 MEASREMENT UNCERTAINTY

Where relevant, the following measurement uncertainty levels have been estimated for tests performed on the EUT as specified in CISPR 16-4-2:

MEASUREMENT	UNCERTAINTY
Radiated emissions & Radiated Power (30MHz~1GHz)	±4.98dB
Radiated emissions & Radiated Power (1GHz ~6GHz)	±4.70dB
Radiated emissions (6GHz ~18GHz)	±4.60dB
Radiated emissions (18GHz ~40GHz)	±4.12dB

This uncertainty represents an expanded uncertainty expressed at approximately the 95% confidence level using a coverage factor of k=2.



The verdicts in this test report are given according the above diagram:

		3	
Case	Measured Value	Uncertainty Range	Verdict
1	below pass mark	below pass mark	Passed
2	below pass mark	within pass mark	Passed
3	above pass mark	within pass mark	Failed
4	above pass mark	above pass mark	Failed

That means, the laboratory applies, as decision rule (see ISO/IEC 17025:2017), the so-called shared risk principle.



#### 2.3 **TEST INSTRUMENTS**

Equipment	Manufacturer	Model No.	Serial No.	Last Cal.	Next Cal.
Pre-Amplifier	R&S	SCU18F1	100815	Aug.29,24	Aug.28,26
Pre-Amplifier	R&S	SCU08F1	101028	Sep.15,24	Sep.14,26
Signal Generator	R&S	SMB100A	182185	Mar.29,24	Mar.28,26
3m Fully-anechoic Chamber	TDK	9m*6m*6m	HRSW-SZ-EMC -01Chamber	Nov.25,22	Nov.24,25
3m Semi-anechoic Chamber	TDK	9m*6m*6m	HRSW-SZ-EMC -02Chamber	Nov.25,22	Nov.24,25
6DB attenuator	Tonscend Technology Co., Ltd	N/A	23062787	N/A	N/A
EMI TEST Receiver	R&S	ESW44	101973	Mar.28,24	Mar.27,26
Bilog Antenna	SCHWARZBE CK	VULB 9163	1264	Dec.26,23	Dec.25,25
Horn Antenna	ETS-LINDGRE N	3117	227836	Aug.21,24	Aug.20,26
Horn Antenna (18GHz-40GHz)	Steatite Q-par Antennas	QMS 00880	23486	Jul.15,24	Jul.14,26
Horn Antenna	Steatite Q-par Antennas	QMS 00208	23485	Aug.21,24	Aug.20,26
Loop Antenna	SCHWARZ	HFH2-Z2/Z2E	100976	Feb.22,24	Feb.21,26
WIDEBANDRADIO COMMUNICATION TESTER	R&S	CMW500	169399	Jun.19,24	Jun.18,26
Test Software	ELEKTRA	ELEKTRA4.32	N/A	N/A	N/A
Open Switch and Control Unit	R&S	OSP220	101964	N/A	N/A
DC Source	HYELEC	HY3010B	551016	Aug.30,24	Aug.29,26
Hygrothermograph	DELI	20210528	SZ014	Sep.05,24	Sep.04,26
PC	LENOVO	E14	HRSW0024	N/A	N/A
TMC-AMI18843A(CAB LE)	R&S	HF290-NMNM-7.0 0M	N/A	N/A	N/A
TMC-AMI18843A(CAB LE)	R&S	HF290-NMNM-4.0 0M	N/A	N/A	N/A
CABLE	R&S	W13.02	N/A	Apr.27,24	Apr.26,25
CABLE	R&S	W12.14	N/A	Apr.27,24	Apr.26,25

- NOTE: 1.The calibration interval of the above test instruments is 12 / 24/ 36 months and the calibrations are traceable to CEPREI/CHINA, GRGT/CHINA and NIM/CHINA.
  - 2. The test was performed in 3m Chamber.
  - 3. The test was performed in 3m Semi-anechoic Chamber and RF Oven Room.
  - 4. The horn antenna is used only for the measurement of emission frequency above 1GHz if tested.
  - 5. The FCC Site Registration No. is 434559; The Designation No. is CN1325.



# 2.4 REFERENCED STANDARDS

The fellowing referenced standards are necessary for the report. For undated references in this report, the cited version applies.

**************************************			
No.	Identify	Note	
1	FCC PART 22, Subpart H	For WWAN	
2	FCC PART 24, Subpart E	For WWAN	
3	FCC Part 27	For WWAN	

Note: More informations and test procedures pls refer to Part22/Part24/ Part27reports.



# 2.5 TEST CONFIGURATIONS

Test Configurations Description					
	Worst case test Mode				
1	WLAN-5G-11AC20-CH140+LTE-B5-MID-10M				
2	WLAN-2.4G-11G-CH1+LTE-B2-LOW-3M				
3	WLAN-BLE-2M-CH38+LTE-B13-MID-10M				

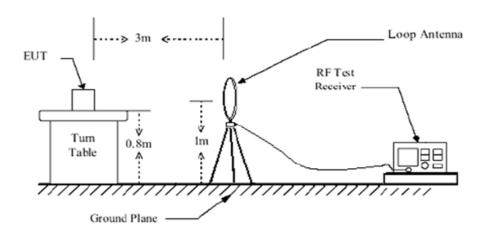
Note:

- 1. Test equipment and site refer to Referenced Standards report
- 2. For higher frequency, the emission is 20dB below the limit was not record

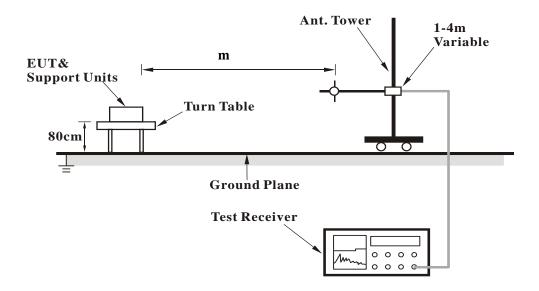


# 2.6 TEST DATA

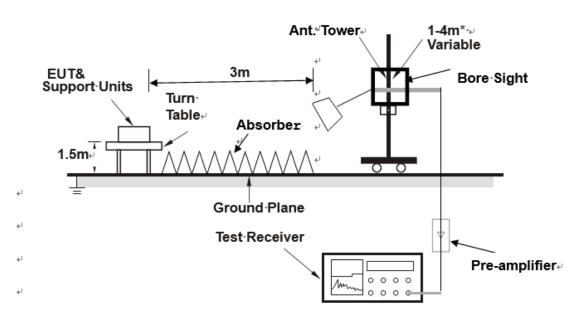
# <Frequency Range 9KHz~30MHz >



# < Frequency Range 30MHz~1GHz >



# <Frequency Range above 1GHz>



Note: Above 1G is a directional antenna

Depends on the EUT height and the antenna 3dB beamwidth both, refer to section 7.3 of CISPR 16-2-3.

For the actual test configuration, please refer to the attached file (Test Setup Photo).

## 2.6.1 EUT OPERATING CONDITIONS

- a. Set the EUT under full load condition and placed them on a testing table.
- Set the transmitter part of EUT under transmission condition continuously at specific channel frequency.
- c. The necessary accessories enable the EUT in full functions.



# 2.6.2 TEST RESULTS

NOTE: The 9K $\sim$ 30MHz amplitude of spurious emissions attenuated more than 20 dB below the permissible value is not required in the report.

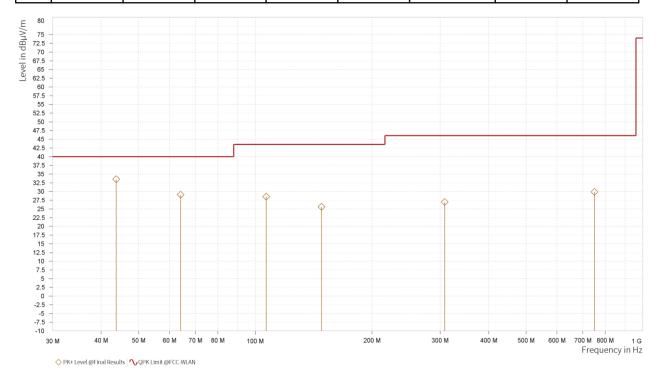
WLAN-5G-11AC20-CH140+LTE-B5-MID-10M:

#### **BELOW 1GHz WORST-CASE DATA:**

#### 30 MHz - 1GHz data:

ICHANNEI	WLAN-5G-11AC20-CH140 +LTE-B5-MID-10M	DETECTOR FUNCTION	Quasi-Peak (QP)
FREQUENCY RANGE	30MHz ~ 1GHz		, ,

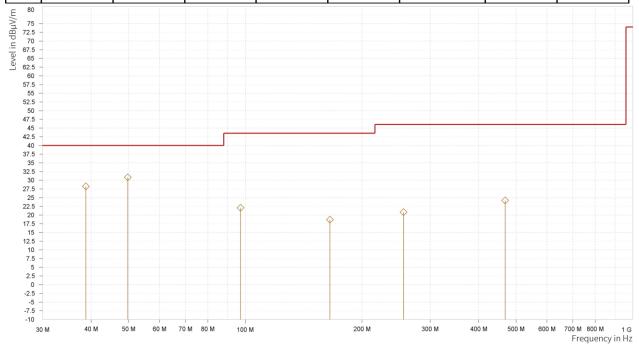
Rg	Frequency [MHz]	PK+ Level [dBµV/m]	PK+: QPK Limit [dBµV/m]	PK+ Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
1	43.774	33.49	40.00	6.51	-11.94	Н	354.2	2.00
1	64.144	29.06	40.00	10.94	-14.30	Н	0.9	2.00
1	106.630	28.54	43.50	14.96	-13.63	Н	0.9	2.00
1	148.098	25.61	43.50	17.89	-16.59	Н	359	2.00
1	308.099	26.96	46.00	19.04	-11.16	Н	359	2.00
1	749.983	29.85	46.00	16.15	-3.56	Н	354.2	2.00





CHANNEL	WLAN-5G-11AC20-CH140 +LTE-B5-MID-10M	DETECTOR FUNCTION	Quasi-Peak (QP)
FREQUENCY RANGE	30MHz ~ 1GHz		, ,

Rg	Frequency [MHz]	PK+ Level [dBµV/m]	PK+: QPK Limit [dBµV/m]	PK+ Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
1	38.779	28.22	40.00	11.78	-13.06	V	1	1.00
1	49.740	30.84	40.00	9.16	-11.93	V	354.2	2.00
1	97.173	22.09	43.50	21.41	-14.53	V	354.2	2.00
1	165.315	18.68	43.50	24.82	-15.82	V	359	2.00
1	255.913	20.83	46.00	25.17	-11.72	V	354.2	2.00
1	468.004	24.18	46.00	21.82	-8.42	V	359	2.00





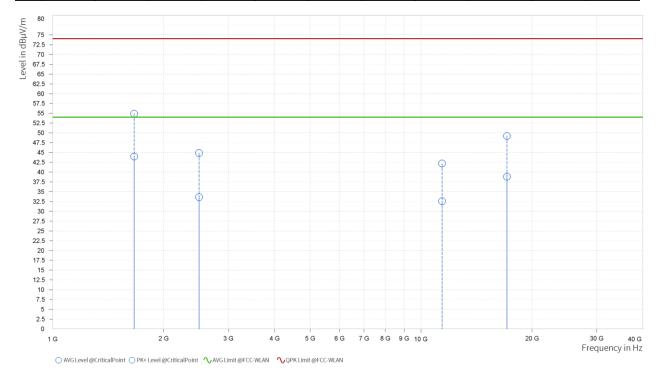
## **ABOVE 1GHz WORST-CASE DATA:**

**Note:** 1. For radiated emissions testing, the full testing range of different modes have been scanned, only the worst case harmonic data is reported in the sheet.

2. All other emissions that more than 20dB below the limit were not recorded

ICHANNEI	WLAN-5G-11AC20-CH140 +LTE-B5-MID-10M	DETECTOR FUNCTION	Peak (PK)
FREQUENCY RANGE	1GHz ~ 25GHz		Average (AV)

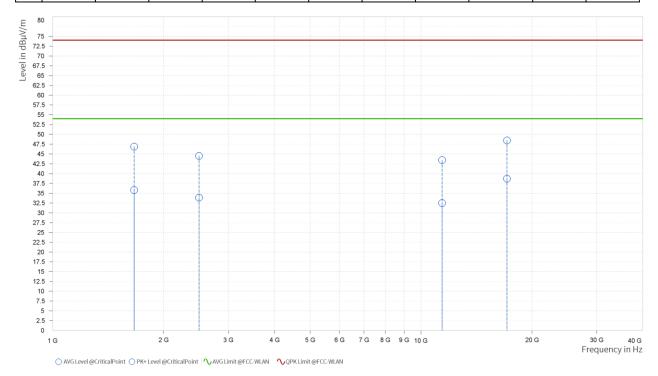
Rg	Frequency [MHz]	PK+ Level [dBµV/m]	PK+: QPK Limit [dBµV/m]	PK+ Margin [dB]	AVG Level [dBµV/m]	AVG Limit [dBµV/m]	AVG Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
1	1,664.000	54.89	74.00	19.11	43.96	54.00	10.04	2.55	Н	355.5	2.00
1	2,496.000	44.86	74.00	29.14	33.61	54.00	20.39	8.74	Н	27	2.00
4	11,400.000	42.19	74.00	31.81	32.56	54.00	21.44	13.17	Н	1	1.00
4	17,100.000	49.22	74.00	24.78	38.82	54.00	15.18	22.50	Н	1	1.00





CHANNEL	WLAN-5G-11AC20-CH140 +LTE-B5-MID-10M	DETECTOR FUNCTION	Peak (PK)
FREQUENCY RANGE	1GHz ~ 25GHz		Average (AV)

Rg	Frequency [MHz]	PK+ Level [dBµV/m]	PK+: QPK Limit [dBµV/m]	PK+ Margin [dB]	AVG Level [dBµV/m]	AVG Limit [dBµV/m]	AVG Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
1	1,664.000	46.90	74.00	27.10	35.81	54.00	18.19	2.55	V	20.6	2.00
1	2,496.000	44.52	74.00	29.48	33.89	54.00	20.11	8.74	V	1	1.00
4	11,400.000	43.43	74.00	30.57	32.50	54.00	21.50	13.17	٧	1	1.00
4	17,100.000	48.45	74.00	25.55	38.71	54.00	15.29	22.50	V	1	1.00



Note: For frequency above 18GHz, the emission was tested 20db below the limit so the data not recorded in the sheet.



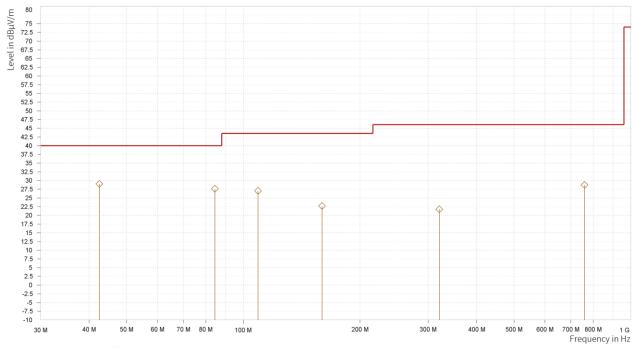
# WLAN-2.4G-11G-CH1+LTE-B2-LOW-3M:

## **BELOW 1GHz WORST-CASE DATA:**

## 30 MHz - 1GHz data:

CHANNEL	WLAN-2.4G-11G-CH1+LT E-B2-LOW-3M	DETECTOR FUNCTION	Quasi-Peak (QP)
FREQUENCY RANGE	30MHz ~ 1GHz		,

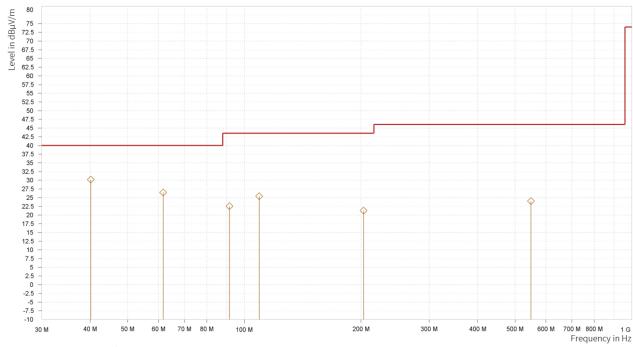
Rg	Frequency [MHz]	PK+ Level [dBµV/m]	PK+: QPK Limit [dBµV/m]	PK+ Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
1	42.513	29.01	40.00	10.99	-12.01	Н	1	2.00
1	84.417	27.60	40.00	12.40	-16.94	Н	227.9	2.00
1	109.152	26.99	43.50	16.51	-13.66	Н	270.8	1.00
1	159.592	22.66	43.50	20.84	-15.92	Н	227.9	2.00
1	320.418	21.73	46.00	24.27	-10.66	Н	1	2.00
1	759.974	28.71	46.00	17.29	-3.69	Н	1	2.00





CHANNEL	WLAN-2.4G-11G-CH1+LT E-B2-LOW-3M	DETECTOR FUNCTION	Quasi-Peak (QP)
FREQUENCY RANGE	30MHz ~ 1GHz		` ,

Rg	Frequency [MHz]	PK+ Level [dBµV/m]	PK+: QPK Limit [dBµV/m]	PK+ Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
1	40.137	30.16	40.00	9.84	-12.69	V	6.6	1.00
1	61.719	26.46	40.00	13.54	-14.16	V	1	1.00
1	91.498	22.52	43.50	20.98	-15.29	V	229.1	2.00
1	109.201	25.39	43.50	18.11	-13.66	V	90.5	2.00
1	203.145	21.29	43.50	22.21	-13.06	V	90.5	2.00
1	548.902	24.01	46.00	21.99	-7.19	V	272.1	1.00





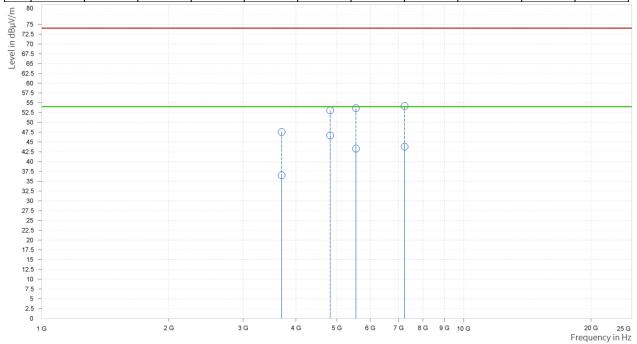
## **ABOVE 1GHz WORST-CASE DATA:**

**Note:** 1. For radiated emissions testing, the full testing range of different modes have been scanned, only the worst case harmonic data is reported in the sheet.

2. All other emissions that more than 20dB below the limit were not recorded

CHANNEL	WLAN-2.4G-11G-CH1+LT E-B2-LOW-3M	DETECTOR FUNCTION	Peak (PK)
FREQUENCY RANGE	1GHz ~ 25GHz		Average (AV)

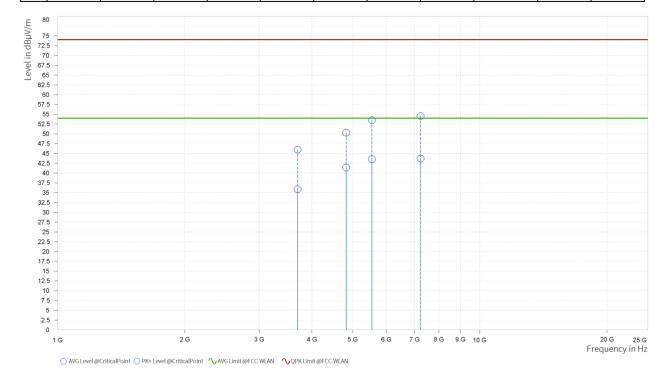
Rg	Frequency [MHz]	PK+ Level [dBµV/m]	PK+: QPK Limit [dBµV/m]	PK+ Margin [dB]	AVG Level [dBµV/m]	AVG Limit [dBµV/m]	AVG Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
3	3,700.300	47.57	74.00	26.43	36.50	54.00	17.50	12.61	Н	1	1.00
3	4,824.000	53.03	74.00	20.97	46.67	54.00	7.33	14.16	Н	1	1.00
3	5,550.450	53.62	74.00	20.38	43.32	54.00	10.68	19.97	Н	42.5	2.00
3	7,236.000	54.15	74.00	19.85	43.79	54.00	10.21	19.63	Н	42.5	2.00





CHANNEL	WLAN-2.4G-11G-CH1+LT E-B2-LOW-3M	DETECTOR FUNCTION	Peak (PK)
FREQUENCY RANGE	FREQUENCY RANGE 1GHz ~ 25GHz		Average (AV)

Rg	Frequency [MHz]	PK+ Level [dBµV/m]	PK+: QPK Limit [dBµV/m]	PK+ Margin [dB]	AVG Level [dBµV/m]	AVG Limit [dBµV/m]	AVG Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
3	3,700.300	45.99	74.00	28.01	35.88	54.00	18.12	12.61	V	0.9	2.00
3	4,824.000	50.31	74.00	23.69	41.41	54.00	12.59	14.16	V	112	2.00
3	5,550.450	53.52	74.00	20.48	43.59	54.00	10.41	19.97	٧	359.1	1.00
3	7,236.000	54.56	74.00	19.44	43.71	54.00	10.29	19.63	٧	359.1	1.00



Note: For frequency above 18GHz, the emission was tested 20db below the limit so the data not recorded in the sheet.



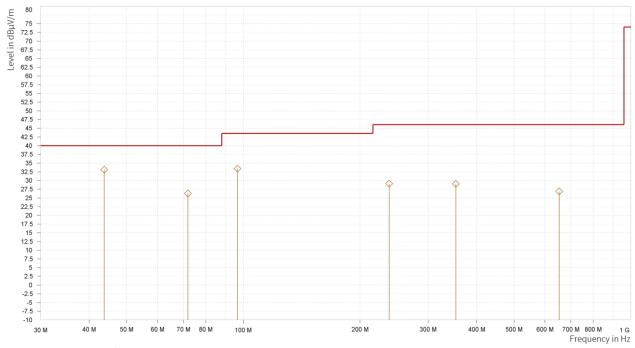
## WLAN-BLE-2M-CH38+LTE-B13-MID-10M:

## **BELOW 1GHz WORST-CASE DATA:**

## 30 MHz - 1GHz data:

CHANNEL	WLAN-BLE-2M-CH38+LTE -B13-MID-10M	DETECTOR FUNCTION	Quasi-Peak (QP)
FREQUENCY RANGE	30MHz ~ 1GHz		,

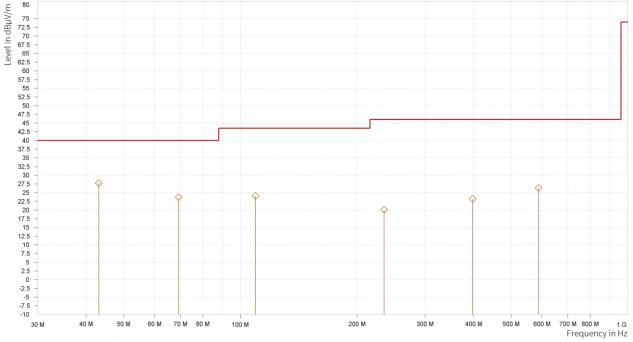
Rg	Frequency [MHz]	PK+ Level [dBµV/m]	PK+: QPK Limit [dBµV/m]	PK+ Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
1	43.774	33.10	40.00	6.90	-11.94	Н	0.9	2.00
1	71.904	26.26	40.00	13.74	-16.97	Н	354.9	2.00
1	96.591	33.38	43.50	10.12	-14.62	Н	269.6	1.00
1	237.871	29.08	46.00	16.92	-11.95	Н	132.2	1.00
1	353.592	29.03	46.00	16.97	-9.64	Н	269.6	1.00
1	653.031	26.83	46.00	19.17	-5.16	Н	5.1	1.00





CHANNEL	WLAN-BLE-2M-CH38+LTE -B13-MID-10M	DETECTOR FUNCTION	Quasi-Peak (QP)
FREQUENCY RANGE	30MHz ~ 1GHz		,

Rg	Frequency [MHz]	PK+ Level [dBµV/m]	PK+: QPK Limit [dBµV/m]	PK+ Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
1	43.144	27.73	40.00	12.27	-11.92	V	1	2.00
1	69.334	23.68	40.00	16.32	-15.98	V	134.6	1.00
1	109.443	24.07	43.50	19.43	-13.67	V	90.5	2.00
1	235.058	20.05	46.00	25.95	-12.00	V	1	2.00
1	397.776	23.19	46.00	22.81	-9.16	V	229.1	2.00
1	588.526	26.35	46.00	19.65	-6.30	٧	1	2.00





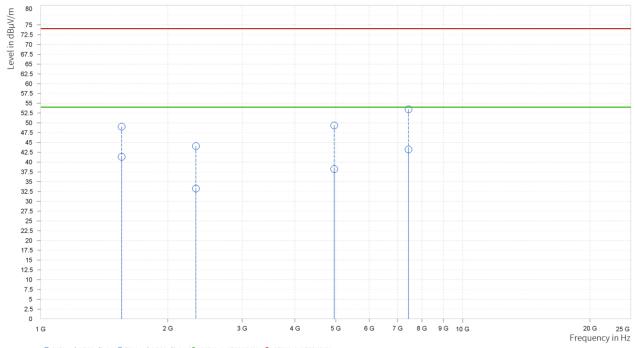
## **ABOVE 1GHz WORST-CASE DATA:**

**Note:** 1. For radiated emissions testing, the full testing range of different modes have been scanned, only the worst case harmonic data is reported in the sheet.

2. All other emissions that more than 20dB below the limit were not recorded

CHANNEL	WLAN-BLE-2M-CH38+LTE -B13-MID-10M	DETECTOR FUNCTION	Peak (PK)
FREQUENCY RANGE	1GHz ~ 25GHz	DETECTION TONOTION	Average (AV)

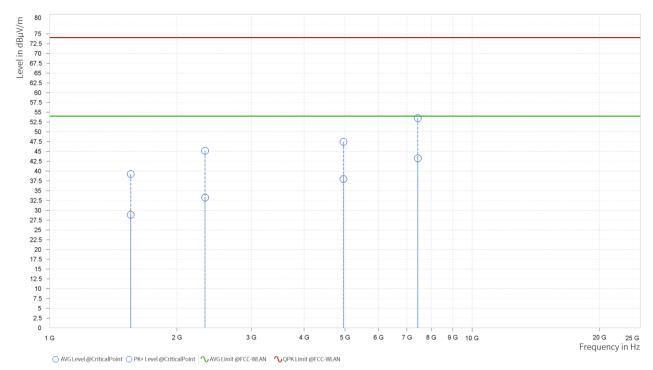
Rg	Frequency [MHz]	PK+ Level [dBµV/m]	PK+: QPK Limit [dBµV/m]	PK+ Margin [dB]	AVG Level [dBµV/m]	AVG Limit [dBµV/m]	AVG Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
1	1,555.000	49.05	74.00	24.95	41.36	54.00	12.64	1.42	Н	354.9	2.00
1	2,332.500	44.08	74.00	29.92	33.24	54.00	20.76	7.96	Н	359	2.00
3	4,956.000	49.35	74.00	24.65	38.19	54.00	15.81	13.98	Н	99.9	2.00
3	7,434.000	53.44	74.00	20.56	43.21	54.00	10.79	19.44	Н	1	1.00





CHANNEL	WLAN-BLE-2M-CH38+LTE -B13-MID-10M		Peak (PK)
FREQUENCY RANGE	FREQUENCY RANGE 1GHz ~ 25GHz		Average (AV)

Rg	Frequency [MHz]	PK+ Level [dBµV/m]	PK+: QPK Limit [dBµV/m]	PK+ Margin [dB]	AVG Level [dBµV/m]	AVG Limit [dBµV/m]	AVG Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
1	1,555.000	39.23	74.00	34.77	28.86	54.00	25.14	1.42	V	359.1	1.00
1	2,332.500	45.18	74.00	28.82	33.23	54.00	20.77	7.96	V	359.1	1.00
3	4,956.000	47.46	74.00	26.54	37.98	54.00	16.02	13.98	٧	1	2.00
3	7,434.000	53.51	74.00	20.49	43.28	54.00	10.72	19.44	٧	106	2.00



Note: For frequency above 18GHz, the emission was tested 20db below the limit so the data not recorded in the sheet.

# --END--