





# **TEST REPORT**

Applicant:	HMD Global Oy				
Address:	Bertel Jungin aukio 9,02600 Espo	o,Finland			
Manufacturer or Supplier:	HMD Global Oy				
Address:	Bertel Jungin aukio 9,02600 Espo	o,Finland			
Product:	Mobile Phone				
Brand Name:	HMD				
Model Name:	TA-1681				
FCC ID:	2AJOTTA-1681				
Date of tests:	Aug. 29, 2024 ~ Sep. 27, 2024				
The submitted san following standards		been tested for according to the requirements of the			
	<ul> <li>☐ FCC Part 15, Subpart C, Section 15.247</li> <li>☐ ANSI C63.10-2020</li> <li>☐ FCC Part 27</li> <li>☐ FCC PART 22, Subpart H</li> <li>☐ FCC PART 24, Subpart E</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: Th	e submitted sample was found to	COMPLY with the test requirement			
Prepared by Hanwen Xu  Engineer / Mobile Department  Approved by Peibo Sun  Manager / Mobile Department					
7	Ru Hannen Simpei bo				
	ate: Sep. 27, 2024 corporates by reference, the Conditions of Testing as posted at the	Date: Sep. 27, 2024  e date of issuance of this report at			
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http://www.bureauveritas.com/home/about-us/our-business/cps/about-us/emms-conditions2 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 caused 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 contents.

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# **RELEASE CONTROL RECORD**

ISSUE NO.	REASON FOR CHANGE	DATE ISSUED
PSU-NQN2405210111RF07	Original release	Sep. 27, 2024

## 1 GENERAL INFORMATION

### 1.1 GENERAL DESCRIPTION OF EUT

PRODUCT*	Mobile Phone		
BRAND NAME*	HMD		
MODEL NAME*	TA-1681		
NOMINAL VOLTAGE*	5Vdc (Adapter) 3.8Vdc (Battery)		
	Bluetooth	GFSK, π/4-DQPSK, 8DPSK	
MODULATION	GSM/GPRS	GMSK	
TYPE*	WCDMA	HSDPA,HSUPA	
	LTE	QPSK,16QAM	
	Bluetooth	2402MHz ~ 2480MHz	
	GSM/GPRS	824.2MHz ~ 848.8MHz (FOR GSM 850) 1850.2MHz ~ 1909.8MHz (FOR GSM 1900)	
OPERATING	WCDMA	1852.4MHz ~ 1907.6MHz(FOR WCDMA Band 2) 1712.4MHz ~ 1752.6MHz(FOR WCDMA Band 4) 826.4MHz ~ 846.6MHz (FOR WCDMA Band 5)	
FREQUENCY	LTE	826.4MHz ~ 846.6MHz (FOR WCDMA Band 5)  1850.7MHz ~ 1909.3MHz (FOR LTE Band2)  1710.7MHz ~ 1754.3MHz (FOR LTE Band4)  824.7MHz ~ 848.3MHz (FOR LTE Band5)  2502.5MHz ~ 2567.5MHz (FOR LTE Band7)  2572.5MHz ~ 2617.5MHz (FOR LTE Band38)  2537.5MHz ~2652.5MHz (FOR LTE Band41)	
HW VERSION*	FF618-MB-V3.0		
SW VERSION*	MOCOR_20A_MP_W22.04.6_P5		
I/O PORTS*	Refer to user's manual		
CABLE SUPPLIED*	USB cable: non-shielded cable, with w/o ferrite core, 1.0 meter		
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. List of Accessory:

ACCESSORIES	BRAND	MANUFACTURER	MODEL	SPECIFICATION
USB Cable	HMD	Huizhou Juwei Electronics Co., Ltd.	JWUB1801-W27H	USB 2.0
Battery	HMD	HuNan ADF Alternative Energy Technology Co., Ltd	BL-L4E	3.8V, Rated Capacity: 1450mAh, 5.51Wh Typical Capacity: 1500mAh, 5.7Wh

### 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

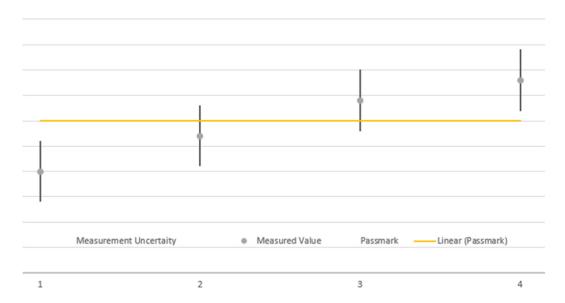
The FCC Site Registration No. is 434559; The Designation No. is CN1325.

### 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:

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.16,22	Sep.15,24
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.31,22	Aug.30,24
DC Source	HYELEC	HY3010B	551016	Aug.30,24	Aug.29,26
Hygrothermograph	DELI	20210528	SZ014	Sep.06,22	Sep.05,24
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 15, Subpart C, Section 15.247	For BT
2	FCC PART 22, Subpart H	For WWAN
3	FCC PART 24, Subpart E	For WWAN
4	FCC Part 27	For WWAN

Note: More informations and test procedures pls refer to 15.247/Part22/Part24/ Part27 reports.

### 2.5 TEST CONFIGURATIONS

Test Configurations	Description	
	Worst case test Mode	
1	WLAN-BT-1DH5-CH78+WCDMA-B5-MID	
2	WLAN-BT-1DH5-CH78+LTE-B2-MID-10M	
3	WLAN-BT-1DH5-CH78+LTE-B41-MID-15M	

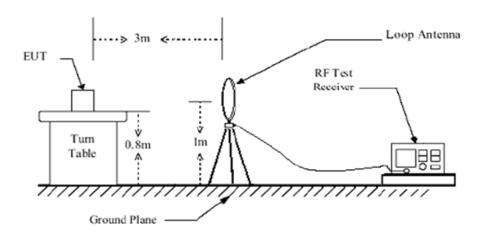
**Note:** 1. Test equipment and site refer to Referenced Standards report

2. For higher frequency, the emission is 20dB below the limit was not record

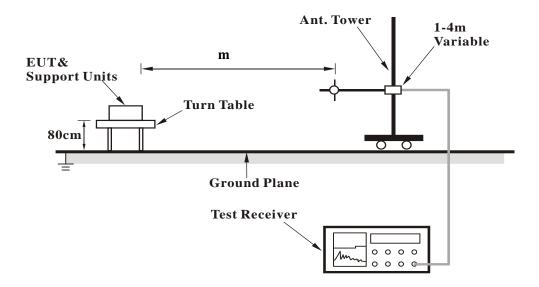


### 2.6 TEST DATA

### <Frequency Range 9KHz~30MHz >



### < Frequency Range 30MHz~1GHz >





### <Frequency Range above 1GHz>

Ant. Tower Variable

Bore-Sight

TurnTable Absorber

Ground-Plane

Test-Receiver

Pre-amplifier

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.
- b. 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.

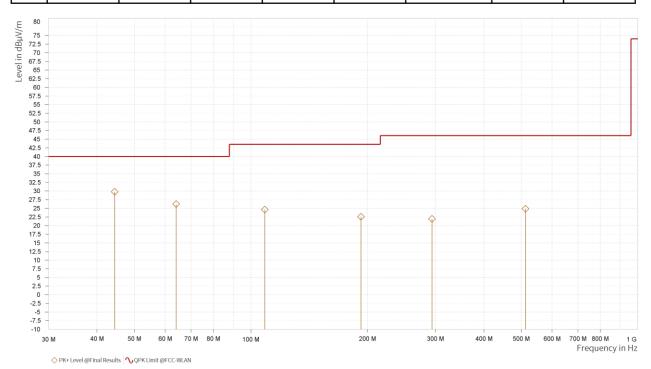
#### WLAN-BT-1DH5-CH78+WCDMA-B5-MID:

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

#### 30 MHz - 1GHz data:

CHANNEL WLAN-BT-1DH5-CH78+W CDMA-B5-MID		DETECTOR FUNCTION	Quasi-Peak (QP)
FREQUENCY RANGE	30MHz ~ 1GHz		, ,

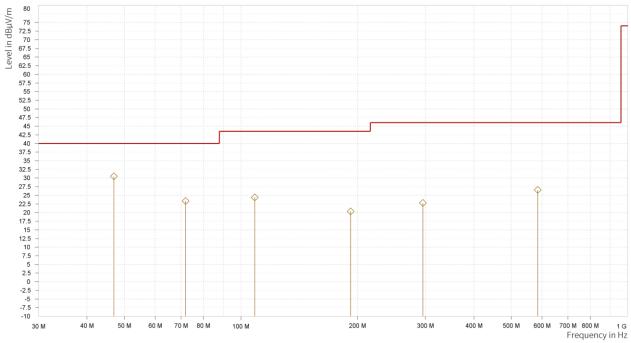
Rg	Frequency [MHz]	PK+ Level [dBµV/m]	PK+: QPK Limit [dBµV/m]	PK+ Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
1	44.453	29.76	40.0	10.24	-11.96	Н	0.9	2.0
1	64.096	26.19	40.0	13.81	-14.28	Н	354.9	2.0
1	108.57	24.58	43.5	18.92	-13.63	Н	85.6	2.0
1	192.524	22.55	43.5	20.95	-13.36	Н	1.0	1.0
1	293.889	21.93	46.0	24.07	-11.45	Н	358.4	1.0
1	512.527	24.86	46.0	21.14	-7.83	Н	227.8	2.0





CHANNEL	WLAN-BT-1DH5-CH78+W CDMA-B5-MID	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	46.927	30.46	40.0	9.54	-11.88	V	1.4	2.0
1	71.953	23.35	40.0	16.65	-16.99	V	359.1	1.0
1	108.522	24.4	43.5	19.1	-13.63	V	1.0	2.0
1	192.136	20.32	43.5	23.18	-13.39	V	355.0	2.0
1	295.295	22.77	46.0	23.23	-11.48	V	230.3	2.0
1	584.743	26.53	46.0	19.47	-6.32	V	1.0	1.0





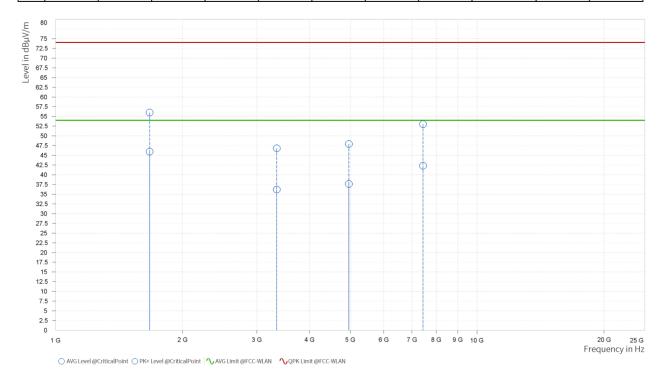
### **ABOVE 1GHz WORST-CASE DATA:**

**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-BT-1DH5-CH78+W CDMA-B5-MID	DETECTOR FUNCTION	Peak (PK)
FREQUENCY RANGE	1GHz ~ 25GHz		Average (AV)

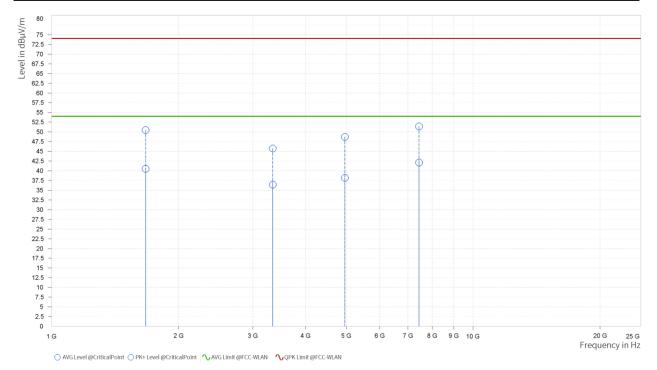
Rg	Frequency [MHz]	PK+ Level [dBµV/m]	PK+: QPK Limit [dBµV/m]	PK+ Margin [dB]	AVG Level [dBµV/m]	AVG Limit [dBµV/m]	AVG Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
1	1,671.000	56.0	74.0	18.0	45.96	54.0	8.04	6.37	Н	5.8	1.0
3	3,345.600	46.77	74.0	27.23	36.19	54.0	17.81	12.22	Н	359.0	2.0
3	4,960.000	47.9	74.0	26.1	37.65	54.0	16.35	13.52	Н	0.9	2.0
3	7,440.000	53.0	74.0	21.0	42.31	54.0	11.69	18.23	Н	359.0	2.0





CHANNEL	WLAN-BT-1DH5-CH78+W CDMA-B5-MID	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	1,671.000	50.46	74.0	23.54	40.49	54.0	13.51	6.37	V	359.0	2.0
3	3,345.600	45.72	74.0	28.28	36.41	54.0	17.59	12.22	V	359.1	1.0
3	4,960.000	48.72	74.0	25.28	38.16	54.0	15.84	13.52	V	238.6	1.0
3	7,440.000	51.41	74.0	22.59	42.08	54.0	11.92	18.23	V	0.9	2.0



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



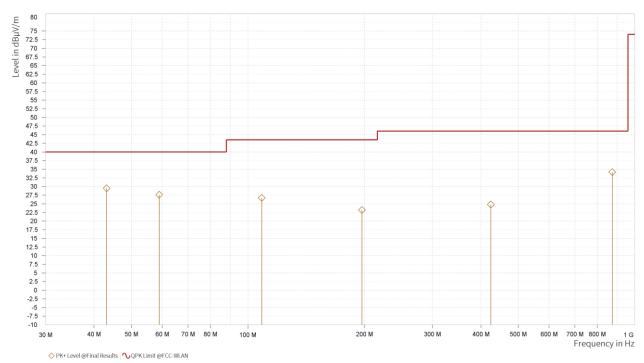
### WLAN-BT-1DH5-CH78+LTE-B2-MID-10M:

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

### 30 MHz - 1GHz data:

CHANNEL	WLAN-BT-1DH5-CH78+LT E-B2-MID-10M	DETECTOR FUNCTION	Quasi-Peak (QP)
FREQUENCY RANGE	30MHz ~ 1GHz		

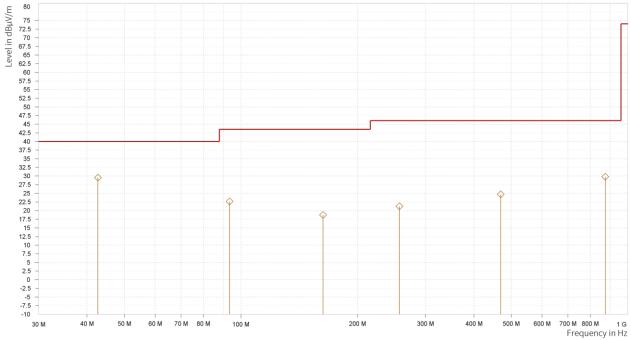
Rg	Frequency [MHz]	PK+ Level [dBµV/m]	PK+: QPK Limit [dBµV/m]	PK+ Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
1	43.144	29.46	40.0	10.54	-11.92	Н	354.2	2.0
1	59.003	27.59	40.0	12.41	-13.64	Н	150.2	1.0
1	108.522	26.7	43.5	16.8	-13.63	Н	0.9	2.0
1	197.131	23.19	43.5	20.31	-13.03	Н	150.2	1.0
1	424.645	24.79	46.0	21.21	-8.71	Н	354.2	2.0
1	873.949	34.14	46.0	11.86	-2.13	Н	287.6	1.0





CHANNEL	WLAN-BT-1DH5-CH78+LT E-B2-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	42.659	29.53	40.0	10.47	-11.98	V	229.0	2.0
1	93.438	22.62	43.5	20.88	-15.03	V	359.0	2.0
1	162.939	18.72	43.5	24.78	-15.88	V	0.9	2.0
1	256.738	21.21	46.0	24.79	-11.72	V	1.0	1.0
1	469.071	24.69	46.0	21.31	-8.4	V	129.8	1.0
1	874.046	29.79	46.0	16.21	-2.13	V	1.4	2.0





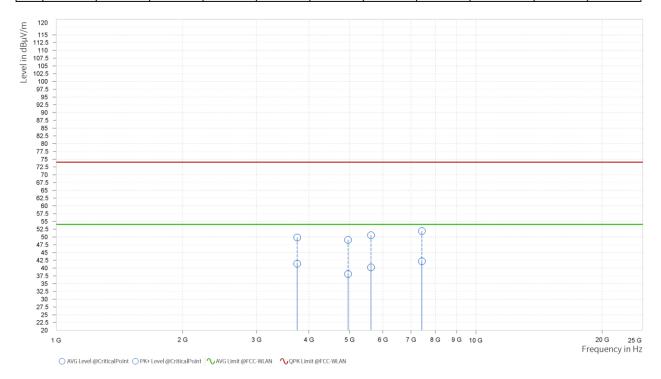
### **ABOVE 1GHz WORST-CASE DATA:**

**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-BT-1DH5-CH78+LT E-B2-MID-10M	DETECTOR FUNCTION	Peak (PK)
FREQUENCY RANGE	1GHz ~ 25GHz		Average (AV)

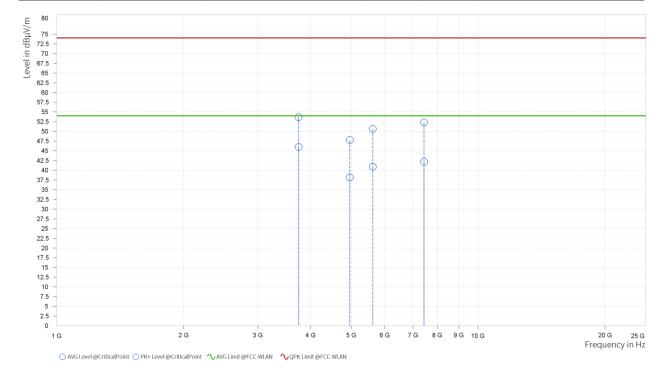
Rg	Frequency [MHz]	PK+ Level [dBµV/m]	PK+: QPK Limit [dBµV/m]	PK+ Margin [dB]	AVG Level [dBµV/m]	AVG Limit [dBµV/m]	AVG Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
3	3,751.000	49.81	74.0	24.19	41.42	54.0	12.58	12.3	Н	243.4	1.0
3	4,960.000	49.06	74.0	24.94	38.09	54.0	15.91	13.52	Н	1.0	1.0
3	5,626.500	50.54	74.0	23.46	40.23	54.0	13.77	17.05	Н	359.1	1.0
3	7,440.000	51.91	74.0	22.09	42.21	54.0	11.79	18.23	Н	0.9	2.0





CHANNEL	WLAN-BT-1DH5-CH78+LT E-B2-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]
3	3,751.000	53.62	74.0	20.38	45.97	54.0	8.03	12.3	V	359.1	1.0
3	4,960.000	47.76	74.0	26.24	38.19	54.0	15.81	13.52	٧	1.0	1.0
3	5,626.500	50.63	74.0	23.37	40.91	54.0	13.09	17.05	V	359.1	1.0
3	7,440.000	52.32	74.0	21.68	42.18	54.0	11.82	18.23	٧	359.1	1.0



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



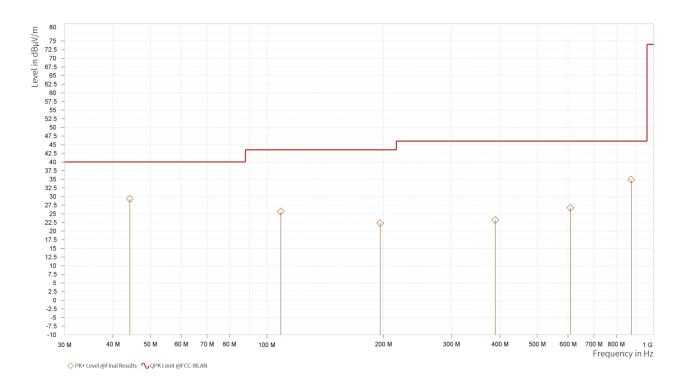
### WLAN-BT-1DH5-CH78+LTE-B41-MID-15M:

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

### 30 MHz - 1GHz data:

CHANNEL	WLAN-BT-1DH5-CH78+LT E-B41-MID-15M	DETECTOR FUNCTION	Quasi-Peak (QP)
FREQUENCY RANGE	30MHz ~ 1GHz		, ,

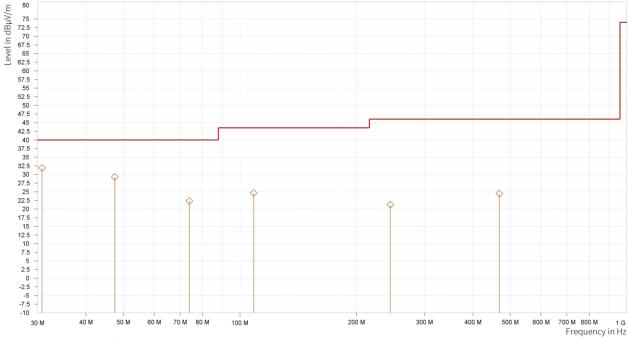
Rg	Frequency [MHz]	PK+ Level [dBµV/m]	PK+: QPK Limit [dBµV/m]	PK+ Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
1	44.211	29.32	40.0	10.68	-11.97	Н	229.0	2.0
1	108.57	25.63	43.5	17.87	-13.63	Н	94.0	2.0
1	196.355	22.3	43.5	21.2	-13.06	Н	266.0	1.0
1	389.288	23.2	46.0	22.8	-9.01	Н	5.1	1.0
1	608.605	26.76	46.0	19.24	-6.02	Н	229.0	2.0
1	873.997	34.83	46.0	11.17	-2.13	Н	266.0	1.0





CHANNEL	WLAN-BT-1DH5-CH78+LT E-B41-MID-15M	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	30.776	31.88	40.0	8.12	-14.94	V	230.3	2.0
1	47.46	29.27	40.0	10.73	-11.93	V	1.0	1.0
1	73.99	22.35	40.0	17.65	-17.58	V	230.3	2.0
1	108.57	24.64	43.5	18.86	-13.63	V	1.5	2.0
1	244.661	21.26	46.0	24.74	-11.82	V	1.0	2.0
1	468.246	24.42	46.0	21.58	-8.42	V	230.3	2.0





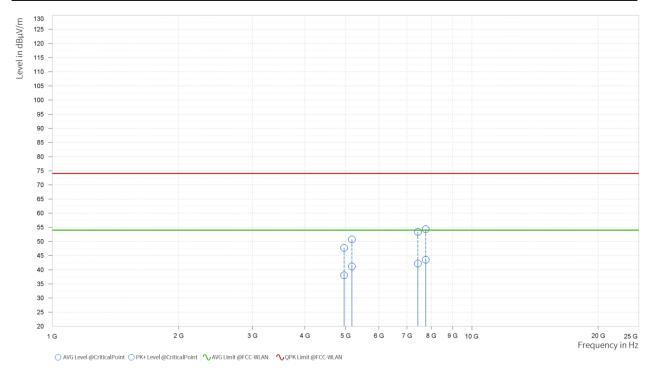
### **ABOVE 1GHz WORST-CASE DATA:**

**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-BT-1DH5-CH78+LT E-B41-MID-15M	DETECTOR FUNCTION	Peak (PK)
FREQUENCY RANGE	1GHz ~ 25GHz		Average (AV)

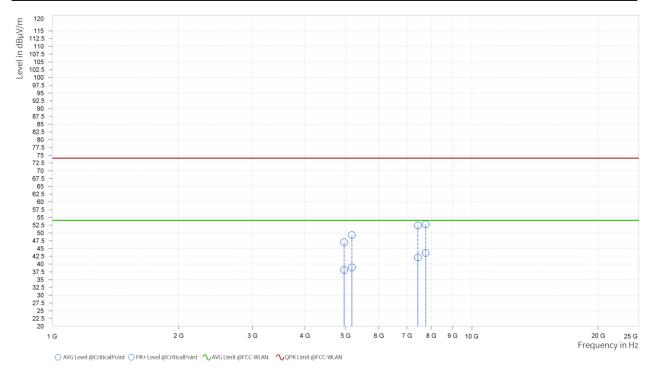
Rg	Frequency [MHz]	PK+ Level [dBµV/m]	PK+: QPK Limit [dBµV/m]	PK+ Margin [dB]	AVG Level [dBµV/m]	AVG Limit [dBµV/m]	AVG Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
3	4,960.000	47.69	74.0	26.31	38.03	54.0	15.97	13.52	Н	1	2.0
3	5,177.000	50.7	74.0	23.3	41.11	54.0	12.89	14.82	Н	1	1.0
3	7,440.000	53.38	74.0	20.62	42.16	54.0	11.84	18.23	Н	1	2.0
3	7,764.750	54.33	74.0	19.67	43.54	54.0	10.46	20.0	Н	1	2.0





CHANNEL	WLAN-BT-1DH5-CH78+LT E-B41-MID-15M	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	4,960.000	47.04	74.0	26.96	38.08	54.0	15.92	13.52	V	359.0	2.0
3	5,176.500	49.32	74.0	24.68	38.94	54.0	15.06	14.81	V	0.9	2.0
3	7,440.000	52.39	74.0	21.61	42.1	54.0	11.9	18.23	V	0.9	2.0
3	7,764.750	52.79	74.0	21.21	43.55	54.0	10.45	20.0	V	359.1	1.0



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

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