



# **FCC** Radio Test Report

**FCC ID: 2ATDI-CC** 

Report No. : BTL-FCCP-3-2306G086

**Equipment**: 4G LTE Router

Model Name : CC, C1500, C1600, CC Pro, CC SE, CC 5G, TT, TT Pro, TT SE, TT 5G,

KK, KK Pro, KK SE, KK 5G, CC Disney, PowFi

Brand Name : NRadio

**Applicant**: NRadio Technologies Co., Ltd.

Address : Room 408, Ziyun Building, No. 211, Xin'an 2nd Rd., Bao'an

District, Shenzhen, P.R.C.

Radio Function : Transmit Simultaneously

FCC Rule Part(s) : FCC CFR Title 47, Part 15, Subpart C (15.247)

FCC CFR Title 47, Part 22 FCC CFR Title 47, Part 24 FCC CFR Title 47, Part 27 FCC CFR Title 47, Part 90

**Date of Receipt** : 2023/6/13

**Date of Test** : 2023/7/13 ~ 2023/8/10

**Issued Date** : 2023/8/14

The above equipment has been tested and found in compliance with the requirement of the above standards by BTL Inc.

Prepared by : \_\_\_\_\_\_\_ee

Eddie Lee, Engineer

Testing Laboratory

BTL Inc.

No.18, Ln. 171, Sec. 2, Jiuzong Rd., Neihu Dist., Taipei City 114, Taiwan

Tel: +886-2-2657-3299 Fax: +886-2-2657-3331 Web: www.newbtl.com Service mail: btl\_qa@newbtl.com

Project No.: 2306G086 Page 1 of 20 Report Version: R00



#### **Declaration**

**BTL** represents to the client that testing is done in accordance with standard procedures as applicable and that test instruments used has been calibrated with standards traceable to international standard(s) and/or national standard(s).

**BTL**'s reports apply only to the specific samples tested under conditions. It is manufacture's responsibility to ensure that additional production units of this model are manufactured with the identical electrical and mechanical components. **BTL** shall have no liability for any declarations, inferences or generalizations drawn by the client or others from **BTL** issued reports.

This report is the confidential property of the client. As a mutual protection to the clients, the public and ourselves, the test report shall not be reproduced, except in full, without our written approval.

BTL's laboratory quality assurance procedures are in compliance with the ISO/IEC 17025 requirements, and accredited by the conformity assessment authorities listed in this test report.

BTL is not responsible for the sampling stage, so the results only apply to the sample as received.

The information, data and test plan are provided by manufacturer which may affect the validity of results, so it is manufacturer's responsibility to ensure that the apparatus meets the essential requirements of applied standards and in all the possible configurations as representative of its intended use.

#### Limitation

For the use of the authority's logo is limited unless the Test Standard(s)/Scope(s)/Item(s) mentioned in this test report is (are) included in the conformity assessment authorities acceptance respective.

Please note that the measurement uncertainty is provided for informational purpose only and are not use in determining the Pass/Fail results.

Project No.: 2306G086 Page 2 of 20 Report Version: R00





### **CONTENTS**

REVISIO	ON HISTORY	4
1	SUMMARY OF TEST RESULTS	5
1.1	TEST FACILITY	6
1.2	MEASUREMENT UNCERTAINTY	6
1.3	TEST ENVIRONMENT CONDITIONS	6
2	GENERAL INFORMATION	7
2.1	DESCRIPTION OF EUT	7
2.2	BLOCK DIAGRAM SHOWING THE CONFIGURATION OF SYSTEM TESTED	9
2.3	SUPPORT UNITS	9
3	RADIATED EMISSIONS TEST	10
3.1	LIMIT	10
3.2	TEST PROCEDURE	11
3.3	DEVIATION FROM TEST STANDARD	12
3.4	TEST SETUP	12
3.5	EUT OPERATING CONDITIONS	13
3.6	TEST RESULT	13
4	LIST OF MEASURING EQUIPMENTS	14
5	EUT TEST PHOTO	15
6	EUT PHOTOS	15
APPENI	DIX A RADIATED EMISSIONS	16



## **REVISION HISTORY**

Report No.	Version	Description	Issued Date	Note
BTL-FCCP-3-2306G086	R00	Original Report.	2023/8/14	Valid

Project No.: 2306G086 Page 4 of 20 Report Version: R00

### 1 SUMMARY OF TEST RESULTS

Test procedures according to the technical standards.

Standard(s) Section	Description	Test Result	Judgement	Remark
15.205				
15.209				
15.247(d)				
2.1053				
22.917(a)				
24.238(a)	Redicted Emissions		Door	
27.53(c)(2)	Radiated Emissions	APPENDIX A	Pass	
27.53(f)				
27.53(g)				
27.53(h)				
90.543 (e)(3)				
90.543 (f)				

### NOTE:

<ol><li>"N/A" denotes test</li></ol>	∷is not apr	olicable in thi	s Test Report.
--------------------------------------	-------------	-----------------	----------------

(2) The report format version is TP.1.1.1.

Project No.: 2306G086 Page 5 of 20 Report Version: R00



#### 1.1 REFERENCE TEST GUIDANCE

ANSI C63.10-2013 ANSI C63.26-2015 ANSI/TIA-603-E-2016

FCC KDB 971168 D01 Power Meas License Digital Systems v03r01

#### 1.2 TEST FACILITY

The test locations stated below are under the TAF Accreditation Number 0659. The test location(s) used to collect the test data in this report are: No. 72, Ln. 169, Sec. 2, Datong Rd., Xizhi Dist., New Taipei City 221, Taiwan (FCC DN: TW0659)

⊠ CB21

□ CB22

#### 1.3 MEASUREMENT UNCERTAINTY

The reported uncertainty of measurement  $\mathbf{y} \pm \mathbf{U}$ , where expanded uncertainty  $\mathbf{U}$  is based on a standard uncertainty multiplied by a coverage factor of  $\mathbf{k} = \mathbf{2}$ , providing a level of confidence of approximately  $\mathbf{95}$  %. The measurement instrumentation uncertainty considerations contained in CISPR 16-4-2. The BTL measurement uncertainty is less than the CISPR 16-4-2  $\mathbf{U}_{cispr}$  requirement.

#### A. Radiated emissions test:

Test Site	Measurement Frequency Range	U,(dB)
	0.03 GHz ~ 0.2 GHz	4.17
	0.2 GHz ~ 1 GHz	4.72
CB21	1 GHz ~ 6 GHz	5.21
CDZT	6 GHz ~ 18 GHz	5.51
	18 GHz ~ 26 GHz	3.69
	26 GHz ~ 40 GHz	4.23

#### NOTE:

Unless specifically mentioned, the uncertainty of measurement has not been taken into account to declare the compliance or non-compliance to the specification.

#### 1.4 TEST ENVIRONMENT CONDITIONS

Test Item	Environment Condition	Test Voltage	Tested by
Radiated emissions	Refer to data	AC 120V	Mark Wang

Project No.: 2306G086 Page 6 of 20 Report Version: R00



### 2 GENERAL INFORMATION

### 2.1 DESCRIPTION OF EUT

Equipment	4G LTE Router					
Model Name	CC, C1500, C1600, CC Pro, CC SE, CC 5G, TT, TT Pro, TT SE, TT 5G, KK, KK Pro, KK SE, KK 5G, CC Disney, PowFi					
Brand Name	NRadio					
Model Difference	The difference between them is that the models are different for different customers and different sales areas, and their circuit schematic, safety structures, key components, etc. are exactly the same, and the differences do not affect the safety and electromagnetic compatibility of the product.					
Power Source	DC voltage supplied f	rom USB port.				
Power Rating	I/P: 5V===2A					
Products Covered	1 * USB Cable					
HW Version (Product)	WT6289					
SW Version (Product)	1.9.2					
Operation Frequency	2412 MHz ~ 2462 MHz					
Operation Frequency	Band WCDMA II WCDMA IV WCDMA V LTE 2 LTE 4 LTE 5 LTE 12 LTE 13 LTE 14 LTE 66 LTE 71	UL Frequency (MHz)  1850 ~ 1910  1710 ~ 1755  824 ~ 849  1850 ~ 1910  1710 ~ 1755  824 ~ 849  699 ~ 716  777 ~ 787  788 ~ 798  1710 ~ 1780  663 ~ 698	DL Frequency (MHz)  1930 ~ 1990  2110 ~ 2155  869 ~ 894  1930 ~ 1990  2110 ~ 2155  869 ~ 894  729 ~ 746  746 ~ 756  758 ~ 768  2110 ~ 2200  617 ~ 652			
Test Model	CC	003 ~ 090	017 ~ 032			
Sample Status	Engineering Sample					
EUT Modification(s)	N/A					

### NOTE:

(1) The above EUT information is declared by manufacturer and for more detailed features description, please refers to the manufacturer's specifications or user's manual.

### (2) Channel List:

### WLAN 2.4 GHz:

Channel	Frequency (MHz)	Channel	Frequency (MHz)	Channel	Frequency (MHz)
01	2412	06	2437	11	2462
02	2417	07	2442		
03	2422	08	2447		
04	2427	09	2452		
05	2432	10	2457		

Project No.: 2306G086 Page 7 of 20 Report Version: R00



### (3) Table for Filed Antenna:

### For WIFI:

Ant.	Brand	Model Name	Туре	Connector	Frequency Range (MHz)	Gain (dBi)
1	AcZn <sup>m</sup>	CC-300	Shrapnel	N/A	2400-2500	3.54
2	AcZn	CC-300	Shrapnel	N/A	2400-2500	3.54

#### For WWAN:

Antenna	Brand	Model Name	Type	Connector	Gain (dBi)	Note
					0.5	WCDMA Band II
					0.5	LTE Band 2
					0.3	WCDMA Band IV
					0.3	LTE Band 4
					-1.2	WCDMA Band V
-	N/A	N/A	N/A	N/A	-1.2	LTE Band 5
					-2.8	LTE Band 12
					-1.7	LTE Band 13
					-2.1	LTE Band 14
					0.7	LTE Band 66
					0.5	LTE Band 71

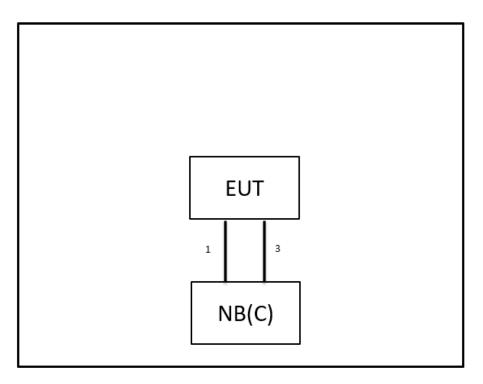
(4) The above Antenna information are derived from the antenna data sheet provided by manufacturer and for more detailed features description, please refer to the manufacturer's specifications, the laboratory shall not be held responsible.

Project No.: 2306G086 Page 8 of 20 Report Version: R00



### 2.2 BLOCK DIAGRAM SHOWING THE CONFIGURATION OF SYSTEM TESTED

Equipment letters and Cable numbers refer to item numbers described in the tables of clause 2.3.



### 2.3 SUPPORT UNITS

Item	Equipment	Brand	Model No.	Series No.	Remarks
С	NB	HP	TPN-C125	N/A	Furnished by test lab.

Item	Shielded	Ferrite Core	Length	Cable Type	Remarks
1	No	No	1m	Type C to USB	Supplied by test requester
3	No	No	1m	RJ-45 Cable	Furnished by test lab.

Project No.: 2306G086 Page 9 of 20 Report Version: R00



#### 3 RADIATED EMISSIONS TEST

#### 3.1 LIMIT

#### For WIFI:

In case the emission fall within the restricted band specified on 15.205, then the 15.209 limit in the table below has to be followed.

LIMITS OF RADIATED EMISSIONS MEASUREMENT (9 kHz to 1000 MHz)

Frequency (MHz)	Field Strength (microvolts/meter)	Measurement Distance (meters)
0.009~0.490	2400/F(KHz)	300
0.490~1.705	24000/F(KHz)	30
1.705~30.0	30	30
30~88	100	3
88~216	150	3
216~960	200	3
960~1000	500	3

LIMITS OF RADIATED EMISSIONS MEASUREMENT (Above 1000 MHz)

Frequency	Radiated (dBu	Measurement Distance	
(MHz)	Peak	Average	(meters)
Above 1000	74	54	3

### LIMITS OF UNWANTED EMISSION OUT OF THE RESTRICTED BANDS

Frequency (MHz)	EIRP Limit (dBm)	Equivalent Field Strength at 3m (dBµV/m)		
5150-5250	-27	68.3		
5250-5350	-27	68.3		
5470-5725	-27	68.3		
	-27 (NOTE 2)	68.3		
5725-5850	10 (NOTE 2)	105.3		
5725-5650	15.6 (NOTE 2)	110.9		
	27 (NOTE 2)	122.3		

#### NOTE:

- (1) The limit for radiated test was performed according to FCC Part 15, Subpart C.
- (2) The tighter limit applies at the band edges.
- (3) Emission level (dBuV/m)=20log Emission level (uV/m).
- (4) The test result calculated as following:

Measurement Value = Reading Level + Correct Factor

Correct Factor = Antenna Factor + Cable Loss - Amplifier Gain(if use)

Margin Level = Measurement Value - Limit Value

Calculation example:

Reading Level		Correct Factor		Measurement Value		
19.11	+	2.11	=	21.22		

Measurement Value		Limit Value		Margin Level
21.22	-	54	=	-32.78

Project No.: 2306G086 Page 10 of 20 Report Version: R00



Spectrum Parameter	Setting
Attenuation	Auto
Start Frequency	1000 MHz
Stop Frequency	10th carrier harmonic
RBW / VBW	1MHz / 3MHz for Peak,
(Emission in restricted band)	1MHz / 1/T for Average

Spectrum Parameter	Setting
Attenuation	Auto
Start ~ Stop Frequency	9KHz~90KHz for PK/AVG detector
Start ~ Stop Frequency	90KHz~110KHz for QP detector
Start ~ Stop Frequency	110KHz~490KHz for PK/AVG detector
Start ~ Stop Frequency	490KHz~30MHz for QP detector
Start ~ Stop Frequency	30MHz~1000MHz for QP detector

#### For LTE:

The power of any emission outside of the authorized operating frequency ranges must be attenuated below the transmitting power (P) by a factor of at least 43 + 10 log(P) dB. The emission limit equal to -13dBm.

#### NOTE:

(1) The test result calculated as following: Measurement Value = Reading Level + Correct Factor Correct Factor = Antenna Factor + Cable Loss - Amplifier Gain(if use) Margin Level = Measurement Value - Limit Value

Calculation example:

Reading Level		Correct Factor		Measurement Value
-50.43	+	-2.11	II	-52.54

Measurement Value		Limit Value		Margin Level
-52.54	-	-13	=	-39.54

#### 3.2 TEST PROCEDURE

#### For WIFI:

- a. The measuring distance of 3 m shall be used for measurements. The EUT was placed on the top of a rotating table 0.8 meter above the ground at a 3 meter semi-anechoic chamber. The table was rotated 360 degrees to determine the position of the highest radiation. (below 1GHz)
- b. The measuring distance of 3 m shall be used for measurements. The EUT was placed on the top of a rotating table 1.5 meter above the ground at a 3 meter semi-anechoic chamber. The table was rotated 360 degrees to determine the position of the highest radiation.(above 1GHz)
- c. The height of the equipment or of the substitution antenna shall be 0.8 m or 1.5 m, the height of the test antenna shall vary between 1 m to 4 m. Both horizontal and vertical polarizations of the antenna are set to make the measurement.
- d. For each suspected emission, the EUT was arranged to its worst case and then the antenna was tuned to heights find the maximum reading (used Bore sight function).
- e. The receiver system was set to peak and average detect function and specified bandwidth with maximum hold mode when the test frequency is above 1GHz.
- f. The initial step in collecting radiated emission data is a receiver peak detector mode pre-scanning the measurement frequency range. Significant peaks are then marked and then Quasi Peak detector mode re-measured.
- g. All readings are Peak unless otherwise stated QP in column of Note. Peak denotes that the Peak reading compliance with the QP Limits and then QP Mode measurement didn't perform. (below 1GHz)
- h. All readings are Peak Mode value unless otherwise stated AVG in column of Note. If the Peak Mode Measured value compliance with the Peak Limits and lower than AVG Limits, the EUT shall be deemed to meet both Peak & AVG Limits and then only Peak Mode was measured, but AVG Mode didn't perform. (above 1GHz)
- For the actual test configuration, please refer to the related Item EUT TEST PHOTO.

Project No.: 2306G086 Page 11 of 20 Report Version: R00



#### For LTE:

The testing follows FCC KDB 971168 v03r01 Section 6.2.

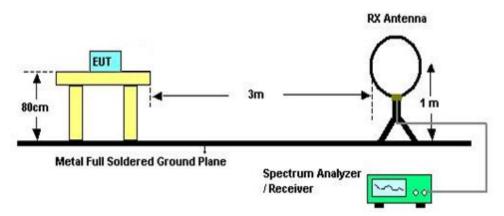
- a. Substitution method is used for E.I.R.P measurement. In the semi-anechoic chamber, EUT placed on the 0.8m height of Turn Table, rotated the table around 360 degrees to search the maximum radiation power and receiver antenna shall be rotated vertical and horizontal polarization and moved height from 1m to 4m to find the maximum polar radiated power. The "Read Value" is the spectrum reading the maximum power value.
- b. The substitution horn antenna is substituted for EUT at the same position and signals generator export the CW signal to the substitution antenna via a TX cable. Rotated the Turn Table and moved receiving antenna to find the maximum radiation power. Adjust output power level of S.G to get a Value of spectrum reading equal to "Read Value" of step a. Record the power level of S.G
- c. EIRP = Output power level of S.G TX cable loss + Antenna gain of substitution horn.
- d. ERP can be calculated form EIRP by subtracting the gain of dipole, ERP = EIPR 2.15dBi..
- e. The resolution bandwidth and video bandwidth of test receiver/spectrum analyzer is 1MHz/3MHz.

#### 3.3 DEVIATION FROM TEST STANDARD

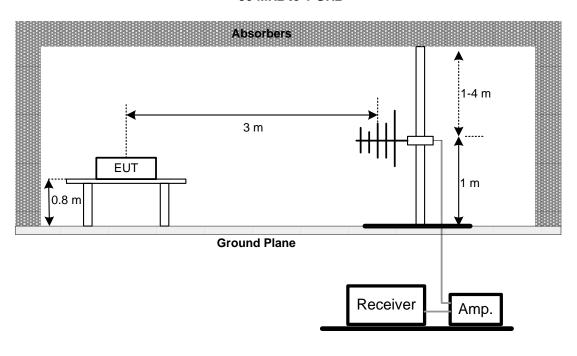
No deviation.

#### 3.4 TEST SETUP

#### 9 kHz to 30 MHz



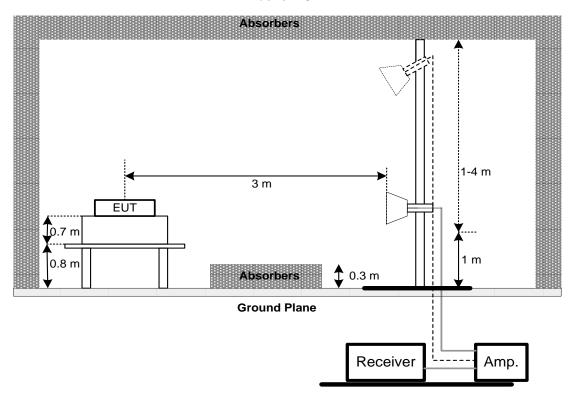
30 MHz to 1 GHz



Project No.: 2306G086 Page 12 of 20 Report Version: R00



### Above 1 GHz



### 3.5 EUT OPERATING CONDITIONS

The EUT was programmed to be in continuously transmitting mode.

#### 3.6 TEST RESULT

Please refer to the APPENDIX A.

#### NOTE:

(1) No limit: This is fundamental signal, the judgment is not applicable. For fundamental signal judgment was referred to Peak output test.





### 4 LIST OF MEASURING EQUIPMENTS

			Radiated Emission	ons		
Item	Kind of Equipment	Manufacturer	Type No.	Serial No.	Calibrated Date	Calibrated Until
1	Preamplifier	EMCI	EMC330N	980850	2022/9/19	2023/9/18
2	Preamplifier	EMCI	EMC118A45SE	980819	2023/3/7	2024/3/6
3	Pre-Amplifier	EMCI	EMC184045SE	980907	2022/9/28	2023/9/27
4	Preamplifier	EMCI	EMC001340	980579	2022/9/30	2023/9/29
5	Test Cable	EMCI	EMC104-SM-100 0	180809	2023/7/10	2024/7/9
6	Test Cable	EMCI	EMC104-SM-SM- 3000	220322	2023/3/14	2024/3/13
7	Test Cable	EMCI	EMC104-SM-SM- 7000	220324	2023/3/14	2024/3/13
8	EXA Signal Analyzer	keysight	N9020B	MY57120120	2023/2/24	2024/2/23
9	Loop Ant	Electro-Metrics	EMCI-LPA600	291	2022/9/19	2023/9/18
10	Horn Antenna	RFSPIN	DRH18-E	211202A18EN	2023/5/12	2024/5/11
11	Horn Ant	Schwarzbeck	BBHA 9170D	1136	2023/5/12	2024/5/11
12	Log-bicon Antenna	Schwarzbeck	VULB9168	1369	2023/5/9	2024/5/8
13	6dB Attenuator	EMCI	EMCI-N-6-06	AT-06001	2023/5/9	2024/5/8
14	Test Cable	EMCI	EMC101G-KM-K M-3000	220329	2023/3/14	2024/3/13
15	Test Cable	EMCI	EMC102-KM-KM- 1000	220327	2023/3/14	2024/3/13
16	WIRELESS COMMUNICATIO N TEST SET	Agilent	E5515C	GB47390193	2023/7/4	2024/7/3
17	Radio Communication Test Station	ANRITSU	MT8821C	6262044728	2022/11/25	2023/11/24
18	Measurement Software	EZ	EZ_EMC (Version NB-03A1-01)	N/A	N/A	N/A

Remark: "N/A" denotes no model name, no serial no. or no calibration specified. All calibration period of equipment list is one year.

5 EUT TEST PHOTO
Please refer to document Appendix No.: TP-2306G086-FCCP-1 (APPENDIX-TEST PHOTOS).
6 EUT PHOTOS
Please refer to document Appendix No.: EP-2306G086-1 (APPENDIX-EUT PHOTOS).

Project No.: 2306G086 Page 15 of 20 Report Version: R00



# APPENDIX A RADIATED EMISSIONS

Project No.: 2306G086 Page 16 of 20 Report Version: R00

	Test Mode IEEE 802.11b & WCDMA Band 4				MA	Test Date			2023/8/10			
T	est Frequ	ency	2462MI			1Hz		Polariza	ation		Ver	tical
	Temp			25°(	2			Hum	١.		51	%
130.0	dBuV/m											
120												
120												
110												
100												
90												
BO												
70 🗀												
60			3 X									
50			4 ×									
40	1 ×		^									
***	2											
30	×											
20												
10.0												
1000.	000 3550.0	0 6100.00	8650.0	00 1	1200.00	13750	0.00 1	16300.00	18850.0	00 214	100.00	26500.00 MH
No.	Mk.	Freq.	Read Lev		Correct Factor		asure- nent	Limi	t (	Over		
		MHz	dBu		dB		BuV/m	dBuV	/m	dB	Detector	Comment
1		3465.000	44.4	10	-2.54	4	1.86	74.0	0 -:	32.14	peak	
2		3465.000			-2.54		2.42	54.0		21.58	AVG	
3		7386.000			5.90		9.82	74.0		14.18	peak	
4	*	7386.000	42.1	8	5.90	4	8.08	54.0	0 -	5.92	AVG	

### **REMARKS**:

- (1) Measurement Value = Reading Level + Correct Factor.
  (2) Margin Level = Measurement Value Limit Value.



	Test Mod		IEEE 802			est Date		2023/8/10			
Test Frequency			2462MH	Hz	Po	larizatior	)		zontal		
1000	Temp				Hum.				51%		
130.0 dE	BuV/m										
120											
110											
100											
90											
80											
70											
60											
50			3 X 4								
40	1 X		X								
30	2 X										
20											
10.0											
1000.00	00 3550.00	0 6100.00	8650.00	) 1120	00.00	13750.00	1630	0.00 188	350.00 214	00.00	26500.00 MHz
No.	Mk.	Freq.	Readir Leve		rrect	Measure ment	<b>)</b> -	Limit	Over		
		MHz	dBu√		dB	dBuV/m	) (	lBuV/m	dB	Detector	Comment
1		3465.000			2.54	41.94		74.00	-32.06	peak	2 3111110111
2		3465.000			2.54	32.95		54.00	-21.05	AVG	
3		7386.000			.90	55.57		74.00	-18.43	peak	
4	*	7386.000	41.31	1 5	.90	47.21		54.00	-6.79	AVG	

### **REMARKS**:

- (1) Measurement Value = Reading Level + Correct Factor.(2) Margin Level = Measurement Value Limit Value.



	Test Mod	de	IEEE 802.11b & LTE Band 66				Test Date				2023/8/10		
-	Test Frequency			2462MHz & 1745.0MHz				Polarization				Vertical	
Temp			25°C				Hum.				5′	51%	
130.0	dBuV/m												
120													
110													
100													
90													
80													
70													
60			3 X										
50	1		4 X										
40	1 2 ×		^										
30													
20													
10.0													
1000	0.000 3550.00	6100.00	8650.	00 1°	200.00	1375	50.00	1630	0.00 18	3850.00 2	1400.00	26500.00 MHz	
No.	Mk.	Freq.	Read Lev		Correct Factor		easure ment	-	Limit	Over		_	
		MHz	dΒι		dB		3uV/m	C	BuV/m	dB	Detector	Comment	
1		3490.000	45.3	31	-2.48		12.83		74.00	-31.17	peak		
2		3490.000	39.	59	-2.48	(	37.11		54.00	-16.89	AVG		
3		7386.000	49.0	65	5.90	Ę	55.55		74.00	-18.45	peak		
4	*	7386.000	39.	12	5.90		15.02		54.00	-8.98	AVG		

### **REMARKS**:

- (1) Measurement Value = Reading Level + Correct Factor.(2) Margin Level = Measurement Value Limit Value.



	Test Mo	de	IEEE 802.11b & LTE Band 66				•	Test Date	Э	2023/8/10	
	Test Frequ		2462MHz & 1745.0MHz				Р	olarizatio	on	Horizontal	
	Temp		25°C					Hum.		51%	
130.0	dBuV/m										
120											
110  -											
100											
90											
80											
70											
60			2								
50			3								
40	1 × 2		×								
40	2 X										
30											
20											
10.0											
100	0.000 3550.0	0 6100.00	8650.	.00 1	1200.00	13750.00	163	300.00 1	8850.00 214	00.00	26500.00 MHz
No.	Mk.	Freq.	Read		Correct	Meas		Limit	Over		
		8.41.1	Lev		Factor	mer		ID 1//	ID	<b>D</b>	0 1
		MHz	dBı		dB	dBu\		dBuV/m		Detector	Comment
$\frac{1}{2}$		3490.000 3490.000			-2.48 -2.48	42.3 33.9		74.00 54.00	-31.64 -20.09	peak AVG	
$\frac{2}{3}$		7386.000			-2.48 5.90	53.8		74.00	-20.09	peak	
$\frac{3}{4}$	*	7386.000			5.90	46.2		54.00	-7.72	AVG	

### **REMARKS**:

- (1) Measurement Value = Reading Level + Correct Factor.(2) Margin Level = Measurement Value Limit Value.

**End of Test Report**