

ELECTROMAGNETIC EMISSIONS **COMPLIANCE REPORT**



Applicant: Manufacturer:	Quanta Computer Inc. No. 188, Wenhua 2nd Road, Guishan District, Taoyuan City 33377, Taiwan Quanta Computer Inc. No. 188, Wenhua 2nd Road, Guishan District, Taoyuan City 33377, Taiwan
Product Name:	Clover Compact
Brand Name:	Clover
Model No.:	C801
Report Number:	TERF2403000757E2
FCC ID	HFS-C801
Date of EUT Received:	Mar. 21, 2024
Date of Test:	Mar. 26, 2024~Apr. 01, 2024
Issue Date:	May 03, 2024

ALMO HSieh

Approved By

We hereby certify that:

The above equipment was tested by SGS Taiwan Ltd. Central RF Lab The test data, data evaluation, test procedures, and equipment configurations shown in this report were made in accordance with the procedures given in ANSI C63.10:2013 and the energy emitted by the sample EUT comply with FCC rule part §15.247.

The results of this report relate only to the sample identified in this report.

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.

t (886-2) 2299-3279



Revision History								
Report Number	Revision	Description	Issue Date	Revised By	Remark			
TERF2403000757E2	00	Original	Apr. 22, 2024	Yami Kuo				
TERF2403000757E2	01	Revised chapter 2.6	May 03, 2024	Yami Kuo	*			

Note:

1 . The remark "*" indicates modification of the report upon requests from certification body.

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GENERAL INFORMATION 1

1.1 **Product Description**

Product Name:	Clover Compact
Brand Name:	Clover
Model No.:	C801
Hardware Version:	N/A
Firmware Version:	N/A
EUT Series No.:	C081UG40850176
Power Supply:	12Vdc
Test Software (Name/Version)	QRCT V4.0

1.2 **RF Specification**

Radio Technology:	BLE	
Frequency Range: 2402 – 2480MHz		
Channel number: 40 channels		
Modulation type:	GFSK	
Transmit Power:	0.89 dBm	

1.3 **Antenna Designation**

Antenna	Supplier	Supplier Antenna		Peak Antenna	
Type		Part No.		Gain (dBi)	
PIFA	Advanced Wireless & Antenna INC.	ALF6Y-100003	2402–2480	-0.51	

Note:

1. Antenna information is provided by the applicant.

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1.4 **Test Methodology of Applied Standards**

FCC Part 15, Subpart C §15.247 FCC KDB 558074 D01 15.247 Meas Guidance v05r02 ANSI C63.10:2013

1.5 **Test Facility**

Laboratory	Test Site Address	Test Site Name	FCC Designa- tion number	IC CAB identifier		
		SAC 1				
		SAC 2				
		SAC 3				
	No 424 Min King Deed New Trinsi	Conduction 1				
	No.134, Wu Kung Road, New Taipei	Conducted 1	T\00007			
	Industrial Park, Wuku District, New Taipei City, Taiwan.	Conducted 2	TW0027			
	Taiper City, Taiwan.	Conducted 3				
		Conducted 4	-			
		Conducted 5				
SGS Taiwan Ltd.		Conducted 6				
Central RF Lab.		Conduction C		TW3702		
(TAF code 3702)		SAC C				
		SAC D				
		SAC G				
	No 2, Koji 4et Del , Quishen District	Conducted A	_			
	No.2, Keji 1st Rd., Guishan District, Taoyuan City, Taiwan 333	Conducted B	TW0028			
	Tabyuan City, Taiwan 555	Conducted C				
		Conducted D				
		Conducted E				
		Conducted F				
		Conducted G				
Note: Test site name is remarked on the equipment list in each section of this report as an indica-						
tion where	measurements occurred in speci	fic test site and add	dress.			

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1.6 **Special Accessories**

There are no special accessories used while test was conducted.

1.7 **Equipment Modifications**

There was no modification incorporated into the EUT.

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SYSTEM TEST CONFIGURATION 2

EUT Configuration 2.1

The EUT configuration for testing is installed on RF field strength measurement to meet the Commissions requirement and operating in a manner which intends to maximize its emission characteristics in a continuous normal application.

2.2 **EUT Exercise**

An engineering test mode (software/firmware) that applicant provided was utilized to manipulate the EUT into transmit, selection of the test channel, and modulation scheme.

2.3 **Test Procedure**

2.3.1 **Conducted Emissions**

The EUT is a placed on a table which is 0.8 m above ground plane. Conducted emissions from the EUT measured in the frequency range between 0.15 MHz and 30MHz. The CISPR Quasi-Peak and Average detector mode is employed. The two LISNs provide 50uH/50 ohm of coupling impedance for the measuring instrument. Both lines of the power mains connected to the EUT were checked for maximum conducted interference.

Conducted Test (RF) 2.3.2

The active antenna port of the unlicensed wireless device is connected to the spectrum analyzer with attenuator to protect the instrumentation. If a second antenna port is available, it is tested at one operating frequency, with other port(s) appropriately terminated, to verify it has similar output characteristics as the fully tested port.

2.3.3 **Radiated Emissions**

The EUT is a placed on a turn table. For emissions testing at or below 1 GHz, the table height shall be 0.8 m above the reference ground plane. For emission measurements above 1 GHz, the table height shall be 1.5 m. The turn table shall rotate 360 degrees to determine the position of maximum emission level. EUT is set 3m away from the receiving antenna which varied from 1m to 4m to find out the highest emission. And also, each emission was to be maximized by changing the polarization of receiving antenna both horizontal and vertical. In order to find out the max. emission, the relative positions of this transmitter (EUT) was rotated through three orthogonal axes and measurement procedures for electric field radiated emissions above 1 GHz the EUT measurement is to be made "while keeping the antenna in the 'cone of radiation' from that area and pointed at the area both in azimuth and elevation, with polarization oriented for maximum response." is still within the 3dB illumination BW of the measurement antenna.

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2.4 **Measurement Results Explanation Example**

2.4.1 Radiated Emission Test Sites For Measurements From 9 kHz To 30 MHz

Radiated emission below 30MHz is measured in a 9m*6m*6m semi-anechoic chamber, the measurements correspond to those obtained at an open-field test site.

There is a comparison data of both open-field test site and semi-Anechoic chamber, and the result came out very similar.

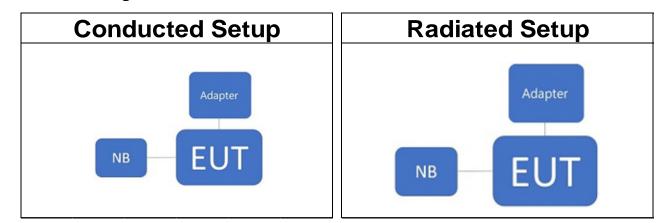
2.4.2 For all conducted test items:

The offset level is set in the spectrum analyzer to compensate the RF cable loss and attenuation factor between EUT conducted port and spectrum analyzer. With the offset compensation, the spectrum analyzer reading level is exactly EUT RF output level.

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2.5 **Test Configuration**



2.6 Control Unit(s)

Conducted Emission Test Site: Conducted D							
EQUIPMENT TYPE MFR MODEL NUMBER SERIAL NUMBER LAST CAL. CAL DUE.							
Adapter clover S024CEU1200200 N/A N/A N/A							
Notebook Lenovo T14 P0003332 N/A					N/A		
		Radiated Emissio	n Test Site: SAC G				
EQUIPMENT TYPE MFR MODEL NUMBER SERIAL NUMBER LAST CAL. CAL DUE.							
Adapter	Adapter clover S024CEU1200200 N/A N/A N/A						
Notebook	Lenovo	L480	P0002332	N/A	N/A		

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3 SUMMARY OF TEST RESULTS

FCC Rules	Description Of Test	Result
§15.247(b) (3)	Peak Output Power	Compliant
§15.247(d) §15.209	Radiated Band Edge and Spurious Emission	Compliant

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DESCRIPTION OF TEST MODES

Operating Frequencies 4.1

2400~2483.5 MHz							
СН	Freq. (MHz)	СН	Freq. (MHz)	СН	Freq. (MHz)	СН	Freq. (MHz)
0	2402	10	2422	20	2442	30	2462
1	2404	11	2424	21	2444	31	2464
2	2406	12	2426	22	2446	32	2466
3	2408	13	2428	23	2448	33	2468
4	2410	14	2430	24	2450	34	2470
5	2412	15	2432	25	2452	35	2472
6	2414	16	2434	26	2454	36	2474
7	2416	17	2436	27	2456	37	2476
8	2418	18	2438	28	2458	38	2478
9	2420	19	2440	29	2460	39	2480

The Worst Test Modes and Channel Details 4.2

- 1. The EUT has been tested under operating condition.
- 2. Test program used to control the EUT for staying in continuous transmitting and receiving mode is programmed.
- 3. The field strength of radiation emission was measured as the EUT positioned in different orthogonal planes (E1/E2/H) based on actual usage of the EUT to pre-scan the emissions for determining the worst case scenario.
- 4. Investigation has been done on all the possible configurations for searching the worst case.

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CONDUCTED TEST						
MODE	AVAILABLE CHANNEL	TESTED CHANNEL	MODULATION	DATA RATE (Mbps)		
Bluetooth LE	0 to 39	0,20,39	GFSK	1		
TRANSMIT RADIATED EMISSION TEST (BELOW 1 GHz)						
MODE	AVAILABLE CHANNEL	TESTED CHANNEL	MODULATION	DATA RATE (Mbps)		
Bluetooth LE	0 to 39	20	GFSK	1		
	TRANSMIT RAI	DIATED EMISSION TI	EST (ABOVE 1 GHz)			
MODE	AVAILABLE CHANNEL	TESTED CHANNEL	MODULATION	DATA RATE (Mbps)		
Bluetooth LE	0 to 39	0,20,39	GFSK	1		



MEASUREMENT UNCERTAINTY 5

Test Items	Ur	ncertaint	:y
AC Power Line Conducted Emission	+/-	1.54	dB
Output Power measurement	+/-	0.97	dB
Emission Bandwidth	+/-	1.38	Hz
Conducted emission measurement	+/-	0.77	dB
Peak Power Density	+/-	0.61	dB
Temperature	+/-	0.6	°C
Humidity	+/-	3	%
DC / AC Power Source	+/-	1	%

Radiated Spurious Emission Measurement Uncertainty					
Polarization: Vertical	+/-	1.89	dB	9kHz~30MHz	
	+/-	4.15	dB	30MHz - 1000MHz	
	+/-	3.43	dB	1GHz - 18GHz	
	+/-	3.86	dB	18GHz - 40GHz	
Polarization: Horizontal	+/-	1.89	dB	9kHz~30MHz	
	+/-	4.02	dB	30MHz - 1000MHz	
	+/-	3.43	dB	1GHz - 18GHz	
	+/-	3.86	dB	18GHz - 40GHz	
	+/-	2	dB	33GHz-50GHz	
Dedicted Onumieuro Envio	+/-	1.59	dB	50GHz-60GHz	
Radiated Spurious Emis- sion	+/-	1.7	dB	60GHz-90GHz	
	+/-	1.64	dB	90GHz-140GHz	
	+/-	3.83	dB	140GHz-220GHz	

Note:

- 1. This uncertainty represents an expanded uncertainty expressed at approximately the 95% confidence level using a coverage factor of k=2.
- 2. The conformity assessment statement in this report is based solely on the test results, measurement uncertainty is excluded.

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MEASUREMENT EQUIPMENT USED 6

Conducted Measurement 6.1

Conducted Emission Test Site: Conducted D						
EQUIPMENT TYPE	MFR	MODEL NUMBER	SERIAL NUMBER	LAST CAL.	CAL DUE.	
Spectrum Analyzer	KEYSIGHT	N9010B	MY59071573	05/23/2023	05/22/2024	
Power Meter	Anritsu	ML2496A	2138002	08/31/2023	08/30/2024	
Power Sensor	Anritsu	MA2411B	1911390	08/31/2023	08/30/2024	
Power Sensor	Anritsu	MA2411B	1911398	08/31/2023	08/30/2024	
Test Software	SGS Taiwan	Radio Test Software	Ver.21	N.C.R	N.C.R	
Attenuator	Woken	WATT-218FS-10	RF18	11/15/2023	11/14/2024	
Attenuator	Woken	WATT-218FS-10	RF19	11/15/2023	11/14/2024	
DC Block	PASTERNACK	PE8210	RF155	11/15/2023	11/14/2024	

6.2 **Radiated Measurement**

Radiated Emission Test Site: SAC G					
EQUIPMENT TYPE	MFR	MODEL NUMBER	SERIAL NUMBER	LAST CAL.	CAL DUE.
Broadband Antenna	SCHWARZBECK	VULB 9168	1208	07/21/2023	07/20/2024
Horn Antenna	Schwarzbeck	BBHA9170	185	08/21/2023	08/20/2024
Horn Antenna	RF SPIN	DRH18-E	210105A18E	04/18/2023	04/17/2024
Loop Antenna	ETS.LINDGREN	6502	143303	05/23/2023	05/22/2024
3m Site NSA	SGS	966 chamber G	N/A	03/30/2023	03/29/2024
Spectrum Analyzer	KEYSIGHT	N9010A	MY51440113	07/17/2023	07/16/2024
Test Software	audix	e3	E3 20923 SGS Ver.9 (C)	N.C.R	N.C.R
Pre-Amplifier	EMC Instruments	EMC330N	980781	03/15/2024	03/14/2025
Pre-Amplifier	EMC Instruments	EMC118A45SE	980815	03/15/2024	03/14/2025
Pre-Amplifier	EMC Instruments	EMC184945SEE	980938	11/15/2023	11/14/2024
Coaxial Cable	EMC Instruments	EMCCFD400-NM- NM-8000-5000- 2000	210216 \ 210217 \ 210218	03/15/2024	03/14/2025
Coaxial Cable	EMC Instruments	EMC104-SM-SM- 8000-5000-5000	210219 \ 210220 \ 210221	03/15/2024	03/14/2025

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PEAK OUTPUT POWER MEASUREMENT 7

7.1 **Standard Applicable:**

7.1.1 **Duty Cycle**

Pre-analysis Check: While conducting average power measurement, duty cycle of each mode shall be checked to ensure its duty cycle in order to compensate for the loss due to insufficient ratio of duty cycle.

All duty cycle is pre-scanned, and result as obtained below shows only the most representative ones where duty cycle is conducted as the given transmission with given virtual operation that expresses the percentage.

7.1.2 FCC

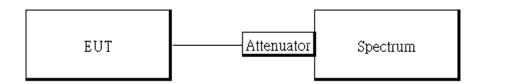
For systems using digital modulation in the 2400-2483.5 MHz bands, the limit for peak output power is 1Watt.

If the transmitting antenna of directional gain greater than 6dBi are used the peak output power form the intentional radiator shall be reduced below the above stated value by the amount in dB that the directional gain of the Antenna exceeds 6dBi.

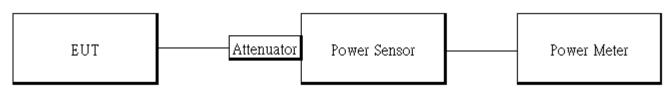
In case of point-to-point operation, the limit has to be reduced by 1dB for every 3dB that the directional gain of Antenna exceeds 6dBi.

7.2 **Test Setup**

7.2.1 Duty Cycle



7.2.2 Output Power



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7.3 **Measurement Procedure:**

7.3.1 **Duty Cycle**

- 1. Place the EUT on the table and set it in transmitting mode.
- 2. Set span = Zero
- 3. RBW = 8MHz, VBW = 8MHz,
- 4. Detector = Peak

7.3.2 **Output Power**

- 1. Place the EUT on the table and set it in transmitting mode.
- 2. The testing follows the Measurement Procedure of FCC KDB 558074 D01 DTS Meas. Guidance.
- 3. Remove the antenna from the EUT and then connect a low loss RF cable from the antenna port to the power meter.
- 4. Record the max. Reading as observed from Power Meter.
- Repeat above procedures until all test default channel measured was complete.

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.

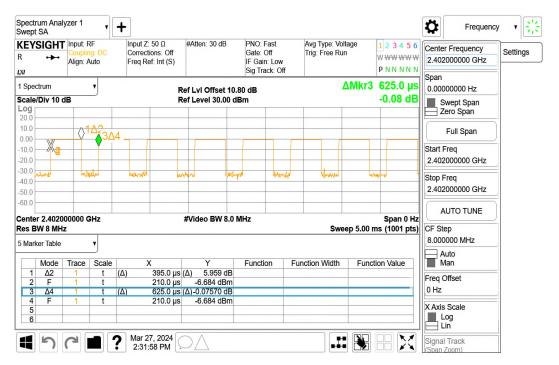
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7.4 **Duty Factor:**

	Duty Cycle (%) = Ton / (Ton+Toff)	Duty Factor (dB) =10*log (1/Duty Cycle)	1/T (kHz)	VBW setting (kHz)
BLE 1M	63.20	1.99	2.53	3.00

BLE_1M_LowCH00-2402



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Output Power: 7.5

7.5.1 Peak & Avg

BLE 1M mode:

СН	Frequency (MHz)	Power Setting	Peak Output Power (dBm)	Required Limit (dBm)
Low	2402	default	0.89	30
Mid	2442	default	0.52	30
High	2480	default	0.21	30
СН	Frequency (MHz)	Power Setting	Avg. Output Power (dBm)	Required Limit (dBm)
Low	2402	default	0.56	30
	2442	default	0.21	30
Mid	2442	uelault	0.21	00

*Note:

1. Measured by power meter, cable loss 10.8 dB + Duty cycle factor has been offseted to the power meter for Avg. power and cable loss has been offseted for Peak power measurement.

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RADIATED BANDEDGE AND SPURIOUS EMISSION MEASUREMENT 8

Spurious Emission

In any 100 kHz bandwidth outside the frequency band in which the spread spectrum or digitally modulated intentional radiator is operating, the radio frequency power that is produced by the intentional radiator shall be at least 20 dB below that in the 100 kHz bandwidth within the band that contains the highest level of the desired power, based on either an RF conducted or a radiated measurement, provided the transmitter demonstrates compliance with the peak conducted power limits. In addition, radiated emissions which fall in the restricted bands must also comply with the §15.209 limit as below.

And according to §15.33(a) (1) for an intentional radiator operates below 10GHz, the frequency range of measurements: to the tenth harmonic of the highest fundamental frequency or to 40GHz, whichever is lower.

Frequency (MHz)	Field strength (microvolts/meter)	Distance (meters)
0.009-0.490	2400/F(kHz)	300
0.490-1.705	24000/F(kHz)	30
1.705-30	30	30
30-88	100	3
88-216	150	3
216-960	200	3
Above 960	500	3

Note: The lower limit shall apply at the transition frequencies.

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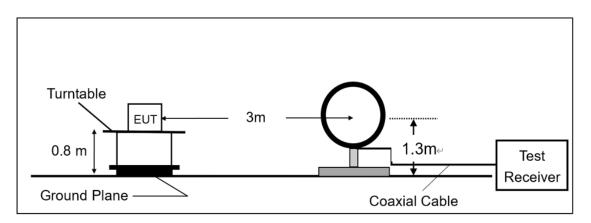
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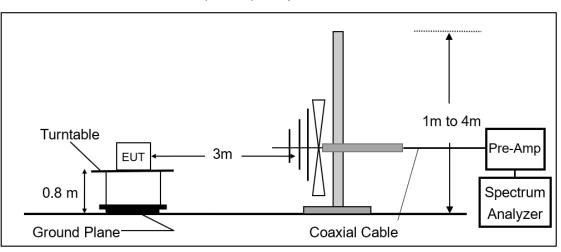


8.1 **Test Setup**

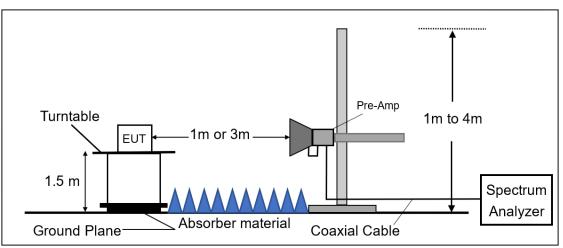
(A) Radiated Emission Test Set-Up, Frequency Below 30MHz.



(B) Radiated Emission Test Set-Up, Frequency From 30MHz to 1000MHz.



(C) Radiated Emission Test Set-Up, Frequency Above 1GHz.



Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.



8.2 **Measurement Procedure**

- 1. The testing follows the Measurement Procedure of FCC KDB 558074 D01 DTS Meas. Guidance.
- 2. The EUT was placed on a turn table with 0.8m for frequency< 1GHz and 1.5m for frequency> 1GHz above ground plane.
- 3. The turn table shall rotate 360 degrees to determine the position of maximum emission level.
- 4. EUT is set 3m away from the receiving antenna which varied from 1m to 4m to find out the highest emissions.
- 5. Set the spectrum analyzer as RBW=100 kHz and VBW=300 kHz for Peak Detector (PK) at frequency between 30MHz and 1 GHz.
- 6. Use receiver mode as RBW=120 kHz for Quasi-peak (QP) at frequency between 30MHz and 1 GHz.
- 7. Set the spectrum analyzer as RBW=1 MHz, VBW=3 MHz for Maximum Emission Measurements at frequency above 1 GHz.
- Set the spectrum analyzer as RBW=1 MHz, VBW=10 Hz (Duty cycle > 98%) or VBW ≥ 1/T (Duty cycle < 98%) for Average Emission Measurements at frequency above 1 GHz.
- 9. When measurement procedures for electric field radiated emissions above 1 GHz the EUT measurement is to be made "while keeping the antenna in the 'cone of radiation' from that area and pointed at the area both in azimuth and elevation, with polarization oriented for maximum response." is still within the 3dB illumination BW of the measurement antenna.
- 10. Maximum procedure was performed on the six highest emissions to ensure EUT compliance.
- 11. And also, each emission was to be maximized by changing the polarization of receiving antenna both horizontal and vertical.
- 12. Repeat above procedures until all default test channel measured were complete.

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8.3 **Field Strength Calculation**

The field strength is calculated by adding the Antenna Factor and Cable Factor and subtracting the Amplifier Gain and Duty Cycle Correction Factor (if any) from the measured reading. The basic equation with a sample calculation is as follows:

FS = RA + AF + CL - AG

Where FS = Field Strength *RA* = *Reading Amplitude* AF = Antenna Factor

CL = Cable Attenuation Factor (Cable Loss) AG = Amplifier Gain

The limit of the emission level is expressed in dBuV/m, which converts 20*log(uV/m)

Actual FS($dB\mu V/m$) = SPA. Reading level($dB\mu V$) + Factor(dB) Factor(dB) = Antenna Factor(dB μ V/m) + Cable Loss(dB) – Pre_Amplifier Gain(dB)

8.4 Test Results of Radiated Spurious Emissions from 9 kHz to 30 MHz

The low frequency, which started from 9 kHz to 30MHz, was pre-scanned and the result which was 20dB lower than the limit per 15.31(o) was not reported.

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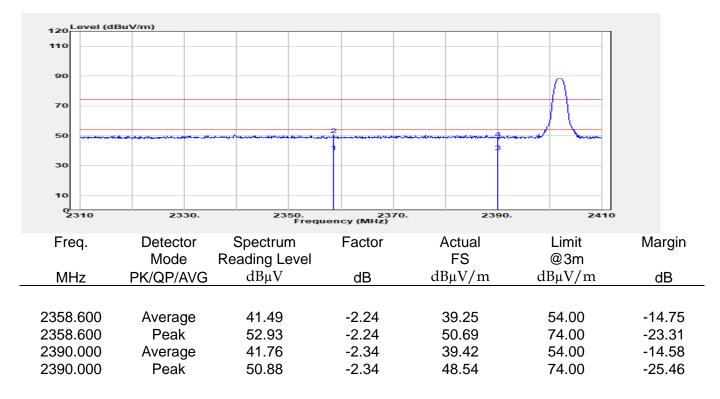
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8.4.1 Radiated Band Edge Measurement Result

Report Number	:TERF2403000757E2	Test Site	:SAC G Chamber
Operation Mode	:BLE 1M	Test Date	:2024-03-27
Test Frequency	:2402 MHz	Temp./Humi.	:25.6℃/54%
Test Mode	:Bandedge	Antenna Pol.	:Vertical
EUT Pol	:E2 Plane	Engineer	:Temo Chen



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Operation Mo	er :TERF2403 de :BLE 1M cy :2402 MHz :Bandedge :E2 Plane	000757E2		Test Site Test Date Temp./Humi. Antenna Pol. Engineer	:SAC G Chamber :2024-03-27 :25.6°C/54% :Horizontal :Temo Chen	-
120 Level (dE 110 90 70	3uV/m)					
30		4	an a that the second	2 1 1		
10 0 2310	2330.	2350. Frequ	237 ency (MHz)	70. 2	390. 2410	
Freq.	Detector Mode R	Spectrum eading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AVG	dBµV	dB	dBµV/m	dBµV/m	dB
2375.200 2375.200 2390.000 2390.000	Average Peak Average Peak	41.87 53.29 41.93 52.61	-2.29 -2.29 -2.34 -2.34	39.57 50.99 39.59 50.28	54.00 74.00 54.00 74.00	-14.43 -23.01 -14.41 -23.72

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Report Numbe Operation Mod Test Frequenc Test Mode EUT Pol		000757E2		Test Site Test Date Temp./Humi. Antenna Pol. Engineer	:SAC G Chambe :2024-03-27 :25.6℃/54% :Vertical :Temo Chen	PL.
120 Level (dB	uV/m)		1			
110						
90						
70						
50		- Con Monorman			and the state of t	
30		18				
10						
0 2475	2480.	2485. Frequ	24 Jency (MHz)	90. 2	495. 2500	0
Freq.	Detector Mode Re	Spectrum eading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AVG	dBµV	dB	dBµV/m	dBµV/m	dB
2483.500	Average	42.33	-2.38	39.95	54.00	-14.05
2483.500	Peak	56.36	-2.38	53.99	74.00	-20.01
2483.600	Average	42.38	-2.38	40.00	54.00	-14.00
2483.600	Peak	56.26	-2.38	53.88	74.00	-20.12

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Report Number Operation Moor Test Frequence Test Mode EUT Pol		000757E2		Test Site Test Date Temp./Humi. Antenna Pol. Engineer	:SAC G Chambe :2024-03-27 :25.6°C/54% :Horizontal :Temo Chen	er
120 Level (dB 110 90	uV/m)					
70						
50		13			- the design and the terms of the test	
30						
10						
2475	2480.	2485. Frequ	24 Jency (MHz)	90. 2	495. 250	0
Freq.	Detector Mode R	Spectrum eading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AVG	dBµV	dB	dBµV/m	dBµV/m	dB
2483.500	Average	42.39	-2.38	40.01	54.00	-13.99
2483.500	Peak	55.62	-2.38	53.24	74.00	-20.76
2483.750	Average	42.23	-2.38	39.86	54.00	-14.14
2483.750	Peak	55.17	-2.38	52.79	74.00	-21.21

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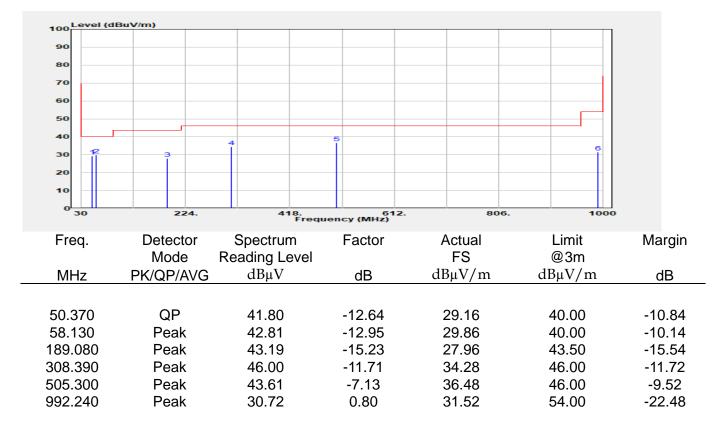
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8.4.2 **Radiated Spurious Emission**

Report Number	:TERF2403000757E2	Test Site	:SAC G Chamber
Operation Mode	:BLE 1M	Test Date	:2024-03-29
Test Frequency	:2442 MHz	Temp./Humi.	:24.3℃/58%
Test Mode	:Tx	Antenna Pol.	:Vertical
EUT Pol	:E2 Plane	Engineer	:Temo Chen



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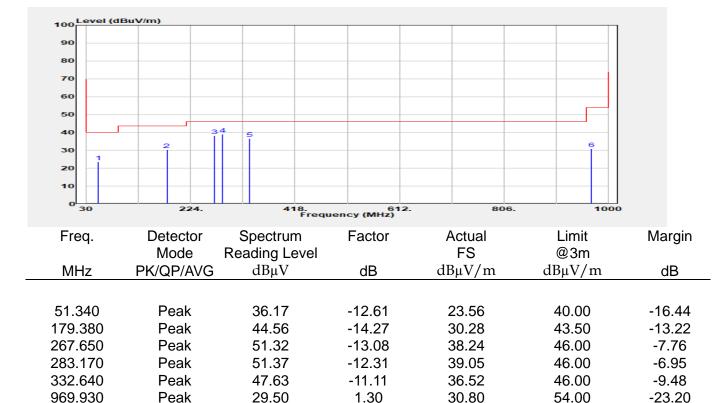
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Report Number	:TERF2403000757E2
Operation Mode	:BLE 1M
Test Frequency	:2442 MHz
Test Mode	:Tx
EUT Pol	:E2 Plane

Test Site	:SAC G Chamber
Test Date	:2024-03-29
Temp./Humi.	:24.3℃/58%
Antenna Pol.	:Horizontal
Engineer	:Temo Chen



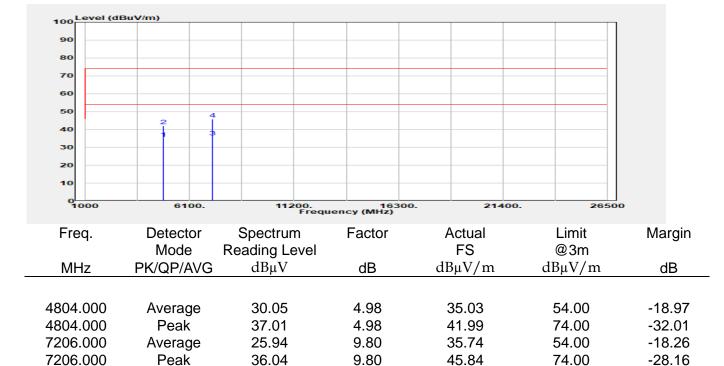
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Report Number	:TERF2403000757E2
Operation Mode	:BLE 1M
Test Frequency	:2402 MHz
Test Mode	:Tx
EUT Pol	:E2 Plane

Test Site	:SAC G Chamber
Test Date	:2024-03-27
Temp./Humi.	:25.6°℃/54%
Antenna Pol.	:Vertical
Engineer	:Temo Chen



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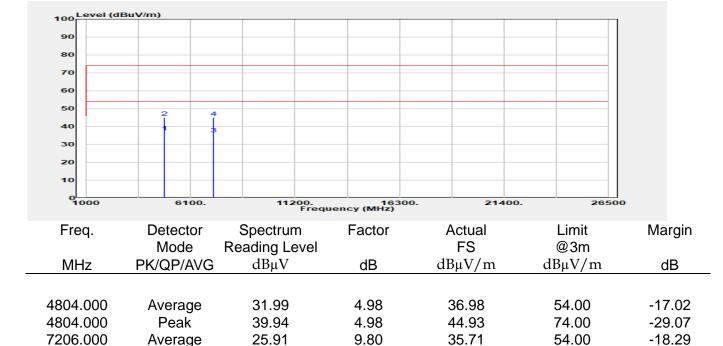


Report Number	:TERF2403000757E2
Operation Mode	:BLE 1M
Test Frequency	:2402 MHz
Test Mode	:Tx
EUT Pol	:E2 Plane

Peak

7206.000

Test Site	:SAC G Chamber
Test Date	:2024-03-27
Temp./Humi.	:25.6℃/54%
Antenna Pol.	:Horizontal
Engineer	:Temo Chen



9.80

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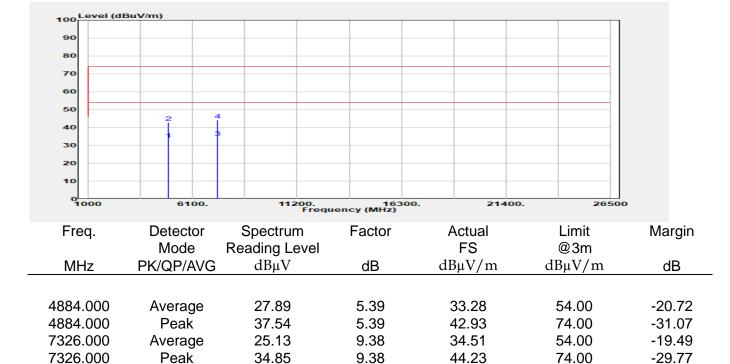
74.00

-28.94



Report Number	:TERF2403000757E2
Operation Mode	:BLE 1M
Test Frequency	:2442 MHz
Test Mode	:Tx
EUT Pol	:E2 Plane
Operation Mode Test Frequency Test Mode	:BLE 1M :2442 MHz :Tx

Test Site	:SAC G Chamber
Test Date	:2024-03-27
Temp./Humi.	:25.6°C/54%
Antenna Pol.	:Vertical
Engineer	:Temo Chen



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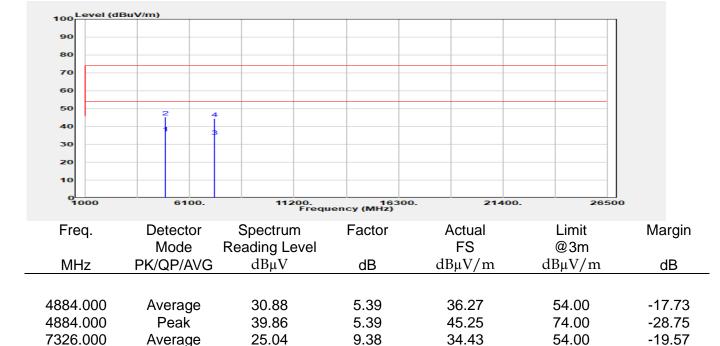
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Report Number	:TERF2403000757E2
Operation Mode	:BLE 1M
Test Frequency	:2442 MHz
Test Mode	:Tx
EUT Pol	:E2 Plane
Operation Mode Test Frequency Test Mode	:BLE 1M :2442 MHz :Tx

Peak

Test Site	:SAC G Chamber
Test Date	:2024-03-27
Temp./Humi.	:25.6℃/54%
Antenna Pol.	:Horizontal
Engineer	:Temo Chen



9.38

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.

35.01

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44.39

74.00

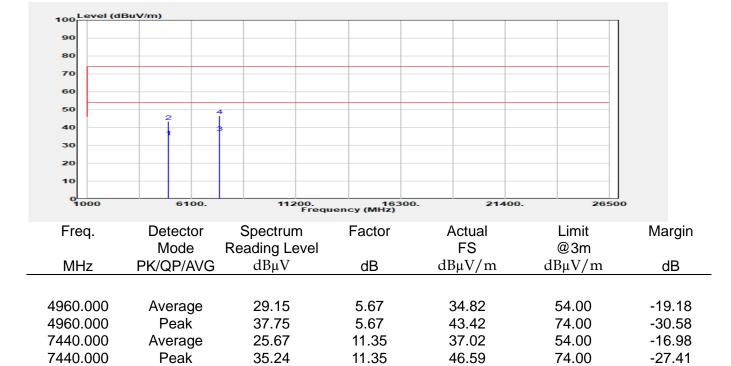
-29.61

7326.000



Report Number	:TERF2403000757E2
Operation Mode	:BLE 1M
Test Frequency	:2480 MHz
Test Mode	:Tx
EUT Pol	:E2 Plane

Test Site	:SAC G Chamber
Test Date	:2024-03-27
Temp./Humi.	:25.6°C/54%
Antenna Pol.	:Vertical
Engineer	:Temo Chen



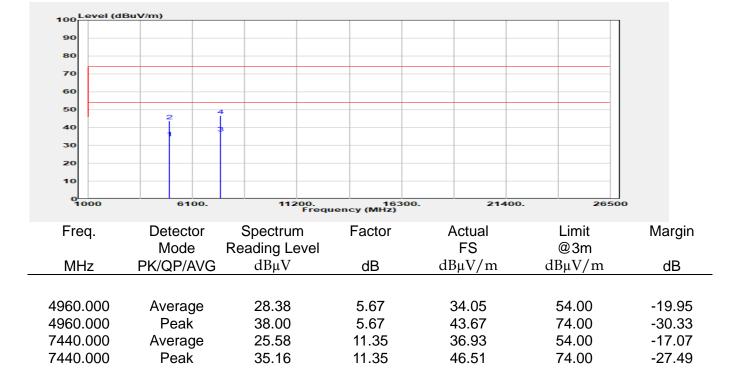
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Report Number	:TERF2403000757E2
Operation Mode	:BLE 1M
Test Frequency	:2480 MHz
Test Mode	:Tx
EUT Pol	:E2 Plane

Test Site	:SAC G Chamber
Test Date	:2024-03-27
Temp./Humi.	:25.6℃/54%
Antenna Pol.	:Horizontal
Engineer	:Temo Chen



~ End of Report ~

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