



FCC Radio Test Report

FCC ID: LDKESPRC2920

Report No. : BTL-FCCP-3-2403T072

Equipment : UC Phone **Model Name** : DP-9861

Brand Name :

CISCO

Applicant: Cisco Systems Inc

Address : 125 West Tasman Drive San Jose, CA 95134-1706 United States

Radio Function : WLAN 2.4 GHz

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

Measurement : ANSI C63.10-2013 Procedure(s)

Date of Receipt : 2024/3/13

Date of Test : 2024/3/26 ~ 2024/4/2

Issued Date : 2024/5/13

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

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Taf

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0659

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Project No.: 2403T072 Page 1 of 79 Report Version: R01



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** assumes no responsibility for the data provided by the Customer, any statements, inferences or generalizations drawn by the customer or others from the reports issued by **BTL**.

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.: 2403T072 Page 2 of 79 Report Version: R01





CONTENTS REVISION HISTORY 5 SUMMARY OF TEST RESULTS 6 1.1 **TEST FACILITY** 7 MEASUREMENT UNCERTAINTY 1.2 7 1.3 **TEST ENVIRONMENT CONDITIONS** 7 1.4 **DUTY CYCLE** 8 2 **GENERAL INFORMATION** 9 2.1 **DESCRIPTION OF EUT** 9 **TEST MODES** 2.2 10 2.3 BLOCK DIAGRAM SHOWING THE CONFIGURATION OF SYSTEM TESTED 11 2.4 SUPPORT UNITS 12 3 AC POWER LINE CONDUCTED EMISSIONS TEST 13 3.1 LIMIT 13 3.2 **TEST PROCEDURE** 13 **DEVIATION FROM TEST STANDARD** 13 3.3 TEST SETUP 14 3.4 3.5 **TEST RESULT** 14 RADIATED EMISSIONS TEST 4 15 4.1 LIMIT 15 4.2 **TEST PROCEDURE** 16 4.3 **DEVIATION FROM TEST STANDARD** 16 4.4 **TEST SETUP** 16 4.5 **EUT OPERATING CONDITIONS** 17 TEST RESULT - BELOW 30 MHZ 4.6 18 4.7 TEST RESULT - 30 MHZ TO 1 GHZ 18 4.8 TEST RESULT - ABOVE 1 GHZ 18 5 **BANDWIDTH TEST** 19 5.1 LIMIT 19 **TEST PROCEDURE** 5.2 19 5.3 **DEVIATION FROM TEST STANDARD** 19 5.4 **TEST SETUP** 19 **EUT OPERATING CONDITIONS** 5.5 19 5.6 **TEST RESULT** 19 6 **OUTPUT POWER TEST** 20 6.1 LIMIT 20 **TEST PROCEDURE** 20 6.2 **DEVIATION FROM TEST STANDARD** 6.3 20 6.4 **TEST SETUP** 20 6.5 **EUT OPERATING CONDITIONS** 20 **TEST RESULT** 6.6 20 7 21 POWER SPECTRAL DENSITY 7.1 LIMIT 21 **TEST PROCEDURE** 7.2 21 7.3 **DEVIATION FROM TEST STANDARD** 21 **TEST SETUP** 7.4 21 **EUT OPERATING CONDITIONS** 7.5 21 **TEST RESULT** 7.6 21



8	ANTENN	IA CONDUCTED SPURIOUS EMISSIONS TEST	22
8.1	LIMIT		22
8.2	TEST	PROCEDURE	22
8.3	DEVIA	ATION FROM TEST STANDARD	22
8.4	TEST	SETUP	22
8.5	EUT C	PERATING CONDITIONS	22
8.6	TEST	RESULT	22
9	LIST OF	MEASURING EQUIPMENTS	23
10	EUT TES	ST PHOTO	25
11	EUT PHO	OTOS	25
APPEND	IX A	AC POWER LINE CONDUCTED EMISSIONS	26
APPEND	IX B	RADIATED EMISSIONS - 9 KHZ TO 30 MHZ	31
APPEND	IX C	RADIATED EMISSIONS - 30 MHZ TO 1 GHZ	36
APPEND	IX D	RADIATED EMISSIONS - ABOVE 1 GHZ	39
APPEND	IX E	BANDWIDTH	66
APPEND	IX F	OUTPUT POWER	70
APPEND	IX G	POWER SPECTRAL DENSITY	72
APPEND	IX H	ANTENNA CONDUCTED SPURIOUS EMISSIONS	76

Project No.: 2403T072 Page 4 of 79 Report Version: R01





REVISION HISTORY

Report No.	Version	Description	Issued Date	Note
BTL-FCCP-3-2403T072	R00	Original Report.	2024/5/6	Invalid
BTL-FCCP-3-2403T072	R01	Revised report to address TCB's comments.	2024/5/13	Valid

Project No.: 2403T072 Page 5 of 79 Report Version: R01

SUMMARY OF TEST RESULTS

Test procedures according to the technical standards.

Standard(s) Section	Description	Test Result	Judgement	Remark
15.207	AC Power Line Conducted Emissions	APPENDIX A	Pass	
15.205 15.209 15.247(d)	Radiated Emissions	APPENDIX B APPENDIX C APPENDIX D	Pass	
15.247(a)	Bandwidth	APPENDIX E	Pass	
15.247(b)	Output Power	APPENDIX F	Pass	
15.247(e)	Power Spectral Density	APPENDIX G	Pass	
15.247(d)	Antenna conducted Spurious Emission	APPENDIX H	Pass	
15.203	Antenna Requirement		Pass	

NOTE:

(1) "N/A" denotes test is not applicable in this Test Report.(2) The report format version is TP.1.1.1.

Project No.: 2403T072 Page 6 of 79 Report Version: R01

1.1 TEST FACILITY

The	test	locat	ions	stated	d belo	ow ar	e un	der th	e IA	NH ACC	redita	tion N	lumbe	r 06	59.
The	test	locat	ion(s	s) used	d to c	olled	t the	test o	data	in this	repor	t are:			
		_		' _											

No. 68-1, Ln. 169, Sec. 2, Datong Rd., Xizhi Dist., New Taipei City 221, Taiwan

(FCC DN: TW0659)

□ CB08 □ CB11 □ SR10 □ SR11

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(FCC DN: TW0659)

□ C06 ⊠ CB21 □ CB22

1.2 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 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. AC power line conducted emissions test:

Test Site	Method	Measurement Frequency Range	U (dB)
C05	CISPR	150 kHz ~ 30MHz	3.44

B. 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

C. Conducted test:

a toot .	
Test Item	U (dB)
Occupied Bandwidth	0.5334
Output power	0.3669
Power Spectral Density	0.6591
Conducted Spurious emissions	0.5416
Conducted Band edges	0.5348

NOTE:

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

1.3 TEST ENVIRONMENT CONDITIONS

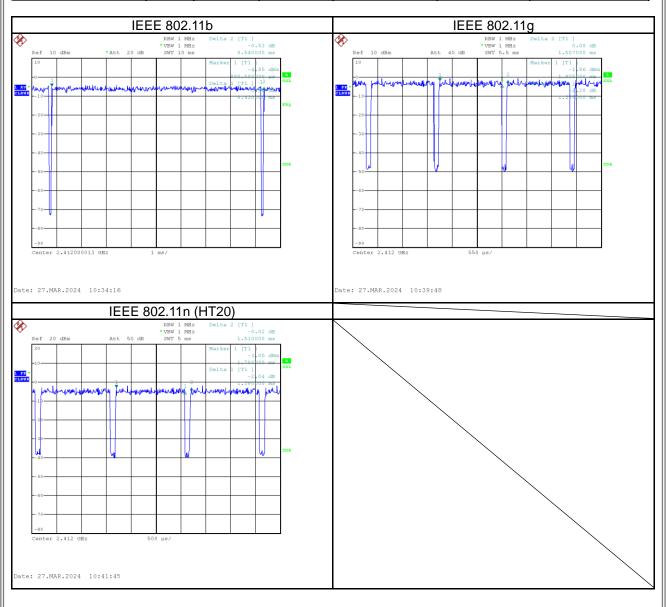
Test Item	Environment Condition	Test Voltage	Tested by
AC Power Line Conducted Emissions	20 °C, 48 %	AC 120V	Easton Tsai
Radiated emissions below 1 GHz	Refer to data	AC 120V	Mark Wang
Radiated emissions above 1 GHz	Refer to data	AC 120V	Mark Wang
Bandwidth	23 °C, 46 %	AC 120V	Easton Tsai
Output Power	23 °C, 46 %	AC 120V	Easton Tsai
Power Spectral Density	23 °C, 46 %	AC 120V	Easton Tsai
Antenna conducted Spurious Emission	23 °C, 46 %	AC 120V	Easton Tsai



1.4 DUTY CYCLE

If duty cycle is \geq 98 %, duty factor is not required. If duty cycle is < 98 %, duty factor shall be considered.

Remark	Delta 1			Delta 2	On Time/Period	10 log(1/Duty Cycle)
Mode	ON	Numbers	On Time (B)	Period (ON+OFF)	Duty Cycle	Duty Factor
lviode	(ms)	(ON)	(ms)	(ms)	(%)	(dB)
IEEE 802.11b	8.420	1	8.420	8.540	98.59%	0.06
IEEE 802.11g	1.375	1	1.375	1.507	91.24%	0.40
IEEE 802.11n (HT20)	1.380	1	1.380	1.510	91.39%	0.39



2 GENERAL INFORMATION

2.1 DESCRIPTION OF EUT

Carrier as a set	LIC Disease	1		
Equipment	UC Phone			
Model Name	DP-9861			
Brand Name	CISCO			
Model Difference	N/A			
Power Source	#1 DC voltage supplied from AC/DC Adapter. # 2 DC Voltage supplied from PoE Adapter.			
Power Rating	#1 I/P: 100-240V~0.5A 50-60Hz O/P: 48.0V0.42A #2 I/P: 48V0.42A			
Products Covered	1 * AC/DC Adapter: PHIHONG / PSAA20R-480L6C 1 * Handset 1 * Wall Mount Kit 1 * LAN Cable			
Operation Band	2400 MHz ~ 2483.5 MHz			
Operation Frequency	2412 MHz ~ 2462 MHz			
Modulation Technology	IEEE 802.11b: DSSS IEEE 802.11g: OFDM IEEE 802.11n: OFDM			
Transfer Rate	IEEE 802.11b: 11/5.5/2/1 Mbps IEEE 802.11g: 54/48/36/24/18/12/9/6 Mbps IEEE 802.11n: up to 72.2 Mbps			
Output Power Max.	IEEE 802.11b: 16.99 dBm (0.0500 W) IEEE 802.11g: 13.88 dBm (0.0244 W) IEEE 802.11n (HT20): 11.99 dBm (0.0158 W)			
Test Software Version	Tera Term Version 4.105			
Test Model	DP-9861			
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:

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

(3) Table for Filed Antenna:

Antenna	Brand	Model Name	Antenna Type	Connector	Frequency (MHz)	Gain (dBi)
1	Foxconn	NFSP-202312 26001	Dipole (On-Board)	N/A	2400 - 2483.5	3.06

⁽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.: 2403T072 Page 9 of 79 Report Version: R01



2.2 TEST MODES

Test Items	Test mode	Channel	Note
AC power line conducted emissions	Normal/Idle	-	-
Transmitter Radiated Emissions (below 1GHz)	TX Mode_IEEE 802.11b	06	-
T B IF	TX Mode_IEEE 802.11b		
Transmitter Radiated Emissions (above 1GHz)	TX Mode_IEEE 802.11g	01/11	Bandedge
(above 13112)	TX Mode_IEEE 802.11n (HT20)		
	TX Mode_IEEE 802.11b		
Transmitter Radiated Emissions (above 1GHz)	TX Mode_IEEE 802.11g	01/06/11	Harmonic
(above 13112)	TX Mode_IEEE 802.11n (HT20)		
Transmitter Radiated Emissions (above 18GHz)	TX Mode_IEEE 802.11b	06	-
Bandwidth &	TX Mode_IEEE 802.11b		
Output Power & Power Spectral Density &	TX Mode_IEEE 802.11g	01/06/11	-
Antenna conducted Spurious Emission	TX Mode_IEEE 802.11n (HT20)		

NOTE:

- (1) For radiated emission band edge test, both Vertical and Horizontal are evaluated, but only the worst case (Horizontal) is recorded.
- (2) All X, Y and Z axes are evaluated, but only the worst case (X axis) is recorded.

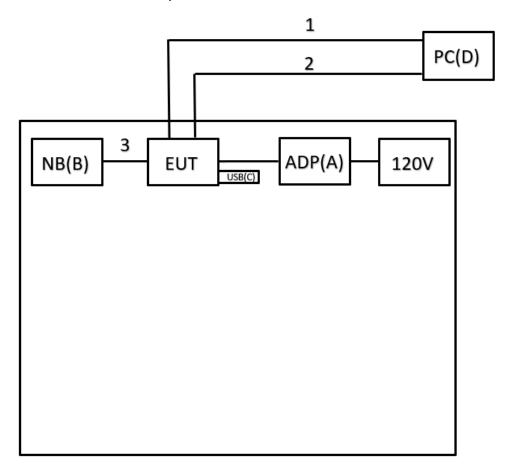
Project No.: 2403T072 Page 10 of 79 Report Version: R01



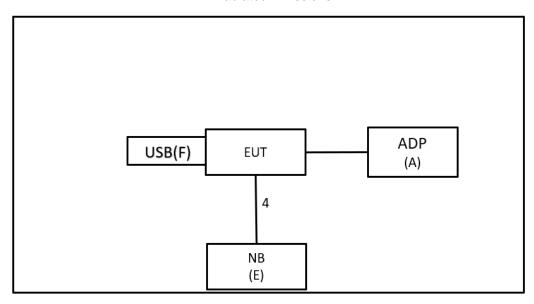
2.3 BLOCK DIAGRAM SHOWING THE CONFIGURATION OF SYSTEM TESTED

Equipment letters and Cable numbers refer to item numbers described in the tables of clause 2.4.

AC power line conducted emissions



Radiated Emissions



Project No.: 2403T072 Page 11 of 79 Report Version: R01



2.4 SUPPORT UNITS

Item	Equipment	Brand	Model No.	Series No.	Remarks
A	SHITCHING POWER SUPPLY	PHIHONG	PSAA20R-480L6C	N/A	Supplied by test requester
В	NB	HP	TPN-125	N/A	Furnished by test lab.
С	USB	Transcend	JF790K	N/A	Furnished by test lab.
D	PC	FUJITSU	PRIMERGY TXI 310 MI	N/A	Furnished by test lab.
Е	NB	HP	TPN-I119	N/A	Furnished by test lab.
F	USB	ADATA	UV150	N/A	Furnished by test lab.

Item	Shielded	Ferrite Core	Length	Cable Type	Remarks
1	No	No	5m	LAN Cable	Furnished by test lab.
2	No	No	5m	LAN Cable	Furnished by test lab.
3	No	No	0.6m	Cable	Furnished by test lab.
4	No	No	1.8m	LAN Cable	Supplied by test requester



3 AC POWER LINE CONDUCTED EMISSIONS TEST

3.1 LIMIT

Frequency	Limit (dBμV)		
(MHz)	Quasi-peak	Average	
0.15 - 0.5	66 - 56 *	56 - 46 *	
0.50 - 5.0	56	46	
5.0 - 30.0	60	50	

NOTE:

(1) The tighter limit applies at the band edges.

(2) The limit of " * " marked band means the limitation decreases linearly with the logarithm of the frequency in the range.

(3) The test result calculated as following:

Measurement Value = Reading Level + Correct Factor

Correct Factor = Insertion Loss + Cable Loss + Attenuator Factor (if use)

Margin Level = Measurement Value - Limit Value

Calculation example:

Reading Level (dBµV)		Correct Factor (dB)		Measurement Value (dBµV)
38.22	+	3.45	=	41.67

Measurement Value		Limit Value		Margin Level
(dBµV)		(dBµV)		(dB)
41.67	-	60	=	-18.33

The following table is the setting of the receiver.

Receiver Parameter	Setting
Attenuation	10 dB
Start Frequency	0.15 MHz
Stop Frequency	30 MHz
IF Bandwidth	9 KHz

3.2 TEST PROCEDURE

- a. The EUT was placed 0.8 m above the horizontal ground plane with the EUT being connected to the power mains through a line impedance stabilization network (LISN).
 - All other support equipment were powered from an additional LISN(s).
 - The LISN provides 50 Ohm/50uH of impedance for the measuring instrument.
- b. Interconnecting cables that hang closer than 40 cm to the ground plane shall be folded back and forth in the center forming a bundle to keep the cable above 40 cm.
- c. Excess I/O cables that are not connected to a peripheral shall be bundled in the center.
 - The end of the cable will be terminated, using the correct terminating impedance.
 - The overall length shall not exceed 1 m.
- d. The LISN is spaced at least 80 cm from the nearest part of the EUT chassis.
- e. For the actual test configuration, please refer to the related Item EUT TEST PHOTO.

NOTE:

- (1) In the results, each reading is marked as Peak, QP or AVG per the detector used. BW=9 kHz (6 dB Bandwidth)
- (2) All readings are Peak unless otherwise stated QP or AVG in column of Note. Both the QP and the AVG readings must be less than the limit for compliance.

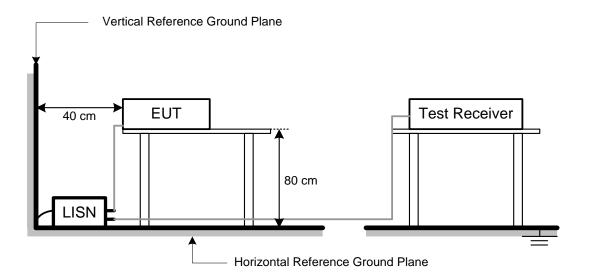
3.3 DEVIATION FROM TEST STANDARD

No deviation.

Project No.: 2403T072 Page 13 of 79 Report Version: R01



3.4 TEST SETUP



3.5 TEST RESULT

Please refer to the APPENDIX A.



4 RADIATED EMISSIONS TEST

4.1 LIMIT

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

NOTE:

- (1) The limit for radiated test was performed according to FCC CFR Title 47, 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
(dBuV)		(dB)		(dBuV/m)
19.11	+	2.11	=	21.22

Measurement Value (dBuV/m)		Limit Value (dBuV/m)		Margin Level (dB)
21.22	-	54	=	-32.78

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

Project No.: 2403T072 Page 15 of 79 Report Version: R01



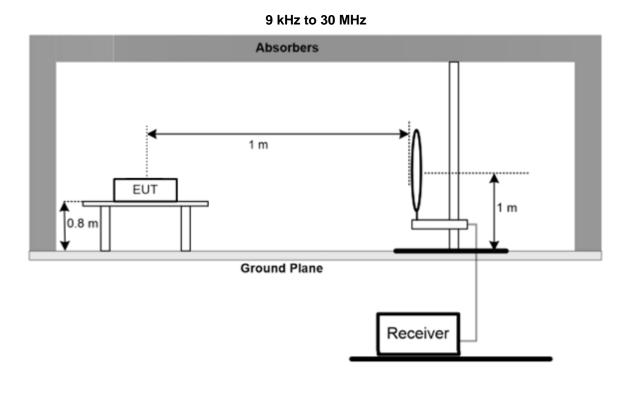
4.2 TEST PROCEDURE

- 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)
- i. For the actual test configuration, please refer to the related Item EUT TEST PHOTO.

4.3 DEVIATION FROM TEST STANDARD

No deviation.

4.4 TEST SETUP



Project No.: 2403T072 Page 16 of 79 Report Version: R01

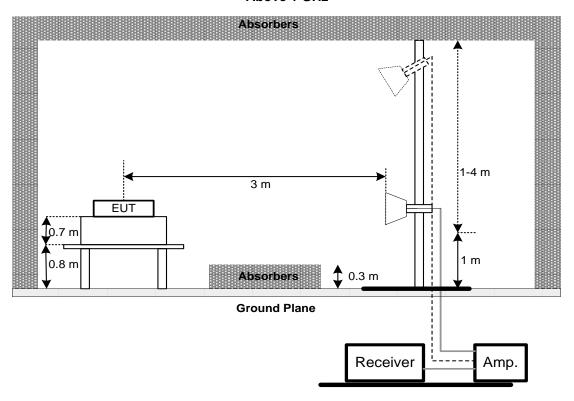


Absorbers

Ground Plane

Receiver Amp.

Above 1 GHz



4.5 EUT OPERATING CONDITIONS

The EUT was programmed to be in continuously transmitting mode.



4.6 TEST RESULT - BELOW 30 MHZ

Please refer to the APPENDIX B.

4.7 TEST RESULT - 30 MHZ TO 1 GHZ

Please refer to the APPENDIX C.

4.8 TEST RESULT - ABOVE 1 GHZ

Please refer to the APPENDIX D.

NOTE:

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

Project No.: 2403T072 Page 18 of 79 Report Version: R01

5 BANDWIDTH TEST

5.1 LIMIT

Section	Test Item	Limit
15.247(a)	6 dB Bandwidth	500 kHz

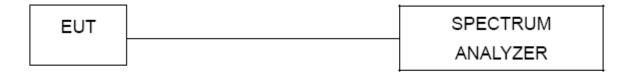
5.2 TEST PROCEDURE

- a. The EUT was directly connected to the spectrum analyzer and antenna output port as show in the block diagram below.
- b. Spectrum Setting: RBW= 100KHz, VBW=300KHz, Sweep time = 2.5 ms.

5.3 DEVIATION FROM TEST STANDARD

No deviation.

5.4 TEST SETUP



5.5 EUT OPERATING CONDITIONS

The EUT was programmed to be in continuously transmitting mode.

5.6 TEST RESULT

Please refer to the APPENDIX E.

Project No.: 2403T072 Page 19 of 79 Report Version: R01



6 OUTPUT POWER TEST

6.1 LIMIT

Section	Test Item	Limit
15.247(b)	Maximum Output Power	1 Watt or 30dBm

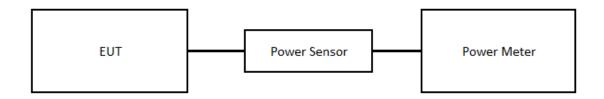
6.2 TEST PROCEDURE

- a. The EUT was directly connected to the power meter and antenna output port as show in the block diagram below.
- b. The maximum peak conducted output power was performed in accordance with FCC KDB 558074 D01 15.247 Meas Guidance.
- Subclause 11.9.1.1 of ANSI C63.10 is applied. The maximum peak conducted output power may be measured using a broadband peak RF power meter.
 The power meter shall have a video bandwidth that is greater than or equal to the DTS bandwidth and shall use a fast-responding diode detector.

6.3 DEVIATION FROM TEST STANDARD

No deviation.

6.4 TEST SETUP



6.5 EUT OPERATING CONDITIONS

The EUT was programmed to be in continuously transmitting mode.

6.6 TEST RESULT

Please refer to the APPENDIX F.

Project No.: 2403T072 Page 20 of 79 Report Version: R01

7 POWER SPECTRAL DENSITY

7.1 LIMIT

Section	Test Item	Limit
15.247(e)	Power Spectral Density	8 dBm (in any 3 kHz)

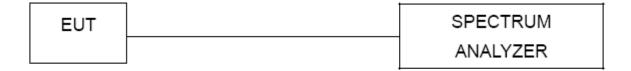
7.2 TEST PROCEDURE

- a. The EUT was directly connected to the spectrum analyzer and antenna output port as show in the block diagram below.
- b. Spectrum Setting: RBW = 3 kHz, VBW = 10 kHz, Sweep time = Auto.

7.3 DEVIATION FROM TEST STANDARD

No deviation.

7.4 TEST SETUP



7.5 EUT OPERATING CONDITIONS

The EUT was programmed to be in continuously transmitting mode.

7.6 TEST RESULT

Please refer to the APPENDIX G.



8 ANTENNA CONDUCTED SPURIOUS EMISSIONS TEST

8.1 LIMIT

In any 100 kHz bandwidth outside the frequency band in which the spread spectrum or digitally modulated device is operating, the RF power that is produced 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 that the transmitter demonstrates compliance with the peak conducted power limits.

8.2 TEST PROCEDURE

- a. The EUT was directly connected to the spectrum analyzer and antenna output port as show in the block diagram below.
- b. Spectrum Setting: RBW = 100 kHz, VBW=300 kHz, Sweep time = Auto.
- c. Offset = antenna gain + cable loss.

8.3 DEVIATION FROM TEST STANDARD

No deviation.

8.4 TEST SETUP

EUT SPECTRUM ANALYZER

8.5 EUT OPERATING CONDITIONS

The EUT was programmed to be in continuously transmitting mode.

8.6 TEST RESULT

Please refer to the APPENDIX H.

Project No.: 2403T072 Page 22 of 79 Report Version: R01



9 LIST OF MEASURING EQUIPMENTS

	AC Power Line Conducted Emissions					
Item	Kind of Equipment	Manufacturer	Type No.	Serial No.	Calibrated Date	Calibrated Until
1	TWO-LINE V-NETWORK	R&S	ENV216	101521	2023/9/13	2024/9/12
2	Test Cable	EMCI	EMCCFD300-BM -BMR-5000	220331	2023/3/30	2024/3/29
3	EMI Test Receiver	R&S	ESR 7	101433	2023/11/10	2024/11/9
4	Measurement Software	EZ	EZ_EMC (Version NB-03A1-01)	N/A	N/A	N/A

	Radiated Emissions					
Item	Kind of Equipment	Manufacturer	Type No.	Serial No.	Calibrated Date	Calibrated Until
1	Preamplifier	EMCI	EMC330N	980850	2023/9/6	2024/9/5
2	Preamplifier	EMCI	EMC118A45SE	980819	2024/3/6	2025/3/6
3	Pre-Amplifier	EMCI	EMC184045SE	980907	2023/9/21	2024/9/20
4	Preamplifier	EMCI	EMC001340	980579	2023/9/6	2024/9/5
5	Test Cable	EMCI	EMC104-SM-100 0	180809	2024/3/8	2025/3/7
6	Test Cable	EMCI	EMC104-SM-SM- 3000	220322	2024/3/8	2025/3/7
7	Test Cable	EMCI	EMC104-SM-SM- 7000	220324	2024/3/8	2025/3/7
8	EXA Signal Analyzer	keysight	N9020B	MY57120120	2024/2/23	2025/2/22
9	Loop Ant	Electro-Metrics	EMCI-LPA600	291	2023/9/12	2024/9/11
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	2024/3/13	2025/3/12
15	Test Cable	EMCI	EMC102-KM-KM- 1000	220327	2024/3/13	2025/3/12
16	Measurement Software	EZ	EZ_EMC (Version NB-03A1-01)	N/A	N/A	N/A

	Bandwidth					
Item	Kind of Equipment	Manufacturer	Type No.	Serial No.	Calibrated Date	Calibrated Until
1	Spectrum Analyzer	R&S	FSP 40	101139	2024/3/8	2025/3/7

	Output Power					
Item	Kind of Equipment	Manufacturer	Type No.	Serial No.	Calibrated Date	Calibrated Until
1	Power Meter	Anritsu	ML2495A	1128008	2023/5/12	2024/5/11
2	Power Sensor	Anritsu	MA2411B	1126001	2023/5/12	2024/5/11





	Power Spectral Density					
Item	Kind of Equipment	Manufacturer	Type No.	Serial No.	Calibrated Date	Calibrated Until
1	Spectrum Analyzer	R&S	FSP 40	101139	2024/3/8	2025/3/7

	Antenna conducted Spurious Emission					
Item	Kind of Equipment	Manufacturer	Type No.	Serial No.	Calibrated Date	Calibrated Until
1	Spectrum Analyzer	R&S	FSP 40	101139	2024/3/8	2025/3/7

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

Project No.: 2403T072 Page 24 of 79 Report Version: R01





10 EUT TEST PHOTO
Please refer to document Appendix No.: TP-2403T072-FCCP-1 (APPENDIX-TEST PHOTOS).
11 EUT PHOTOS
Please refer to document Appendix No.: EP-2403T072-1 (APPENDIX-EUT PHOTOS).

Project No.: 2403T072 Page 25 of 79 Report Version: R01

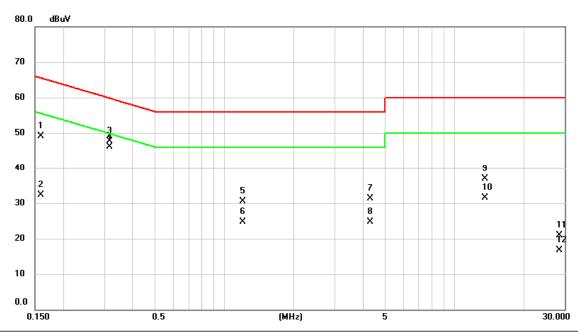


	Report No.: BTL-FCCP-3-24031072
APPENDIX A	AC POWER LINE CONDUCTED EMISSIONS

Project No.: 2403T072 Page 26 of 79 Report Version: R01



Test Mode	Normal	Tested Date	2024/3/26
Test Frequency	-	Phase	Line

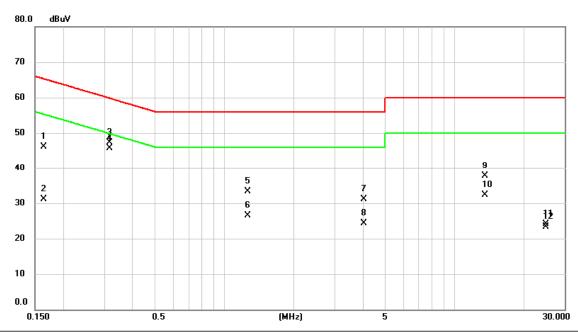


No.	Mk.	Freq.	Reading Level	Correct Factor	Measure- ment	Limit	Margin		
		MHz	dBu∨	dB	dBu∨	dBu∨	dB	Detector	Comment
1		0.1590	39.52	9.60	49.12	65.52	-16.40	QP	
2		0.1590	22.77	9.60	32.37	55.52	-23.15	AVG	
3		0.3164	38.12	9.58	47.70	59.80	-12.10	QP	
4	*	0.3164	36.60	9.58	46.18	49.80	-3.62	AVG	
5		1.2007	20.87	9.59	30.46	56.00	-25.54	QP	
6		1.2007	15.06	9.59	24.65	46.00	-21.35	AVG	
7		4.2810	21.60	9.64	31.24	56.00	-24.76	QP	
8		4.2810	15.07	9.64	24.71	46.00	-21.29	AVG	
9		13.5600	27.24	9.72	36.96	60.00	-23.04	QP	
10		13.5600	21.84	9.72	31.56	50.00	-18.44	AVG	
11		28.4617	11.27	9.67	20.94	60.00	-39.06	QP	
12		28.4617	6.94	9.67	16.61	50.00	-33.39	AVG	

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



Test Mode	Normal	Tested Date	2024/3/26
Test Frequency	-	Phase	Neutral

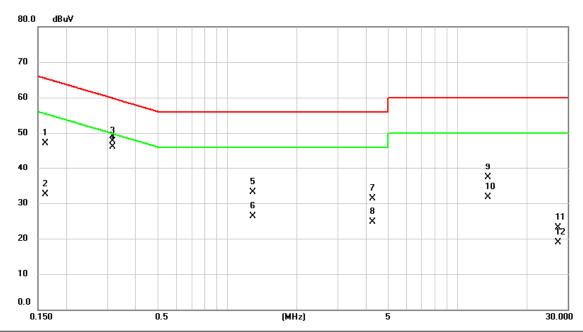


No.	Mk.	Freq.	Reading Level	Correct Factor	Measure- ment	Limit	Margin		
		MHz	dBu∨	dB	dBu∨	dBu∨	dB	Detector	Comment
1		0.1635	36.54	9.59	46.13	65.28	-19.15	QP	
2		0.1635	21.44	9.59	31.03	55.28	-24.25	AVG	
3		0.3165	37.73	9.57	47.30	59.80	-12.50	QP	
4	*	0.3165	36.14	9.57	45.71	49.80	-4.09	AVG	
5		1.2593	23.63	9.59	33.22	56.00	-22.78	QP	
6		1.2593	16.93	9.59	26.52	46.00	-19.48	AVG	
7		4.0335	21.56	9.63	31.19	56.00	-24.81	QP	
8		4.0335	14.74	9.63	24.37	46.00	-21.63	AVG	
9		13.5600	27.94	9.77	37.71	60.00	-22.29	QP	
10		13.5600	22.44	9.77	32.21	50.00	-17.79	AVG	
11		24.8370	14.26	9.86	24.12	60.00	-35.88	QP	
12		24.8370	13.39	9.86	23.25	50.00	-26.75	AVG	

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



T	est Mode	Idle	Tested Date	2024/3/26
T	est Frequency	-	Phase	Line

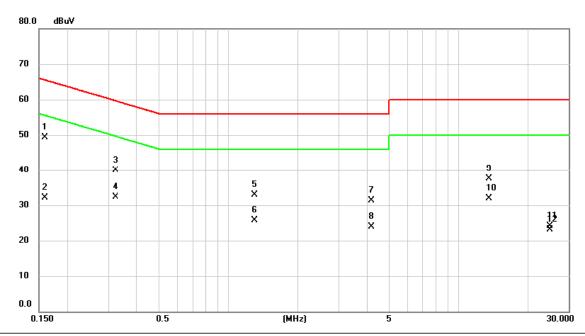


No.	Mk.	Freq.	Reading Level	Correct Factor	Measure- ment	Limit	Margin		
		MHz	dBu∨	dB	dBu∨	dBu∨	dB	Detector	Comment
1		0.1612	37.53	9.60	47.13	65.40	-18.27	QP	
2		0.1612	22.81	9.60	32.41	55.40	-22.99	AVG	
3		0.3164	38.13	9.58	47.71	59.80	-12.09	QP	
4	*	0.3164	36.59	9.58	46.17	49.80	-3.63	AVG	
5		1.2930	23.47	9.60	33.07	56.00	-22.93	QP	
6		1.2930	16.67	9.60	26.27	46.00	-19.73	AVG	
7		4.2517	21.76	9.64	31.40	56.00	-24.60	QP	
8		4.2517	14.98	9.64	24.62	46.00	-21.38	AVG	
9		13.5600	27.60	9.72	37.32	60.00	-22.68	QP	
10		13.5600	22.03	9.72	31.75	50.00	-18.25	AVG	
11		27.2490	13.33	9.68	23.01	60.00	-36.99	QP	
12		27.2490	9.19	9.68	18.87	50.00	-31.13	AVG	

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



Test M	lode	Idle	Tested Date	2024/3/26
Test F	requency	-	Phase	Neutral



No	Mk.	Freq.	Reading Level	Correct Factor	Measure- ment	Limit	Margin		
		MHz	dBu∨	dB	dBu∨	dBu∨	dB	Detector	Comment
1	*	0.1590	39.63	9.59	49.22	65.52	-16.30	QP	
2		0.1590	22.48	9.59	32.07	55.52	-23.45	AVG	
3		0.3232	30.39	9.57	39.96	59.62	-19.66	QP	
4		0.3232	22.72	9.57	32.29	49.62	-17.33	AVG	
5		1.2953	23.37	9.59	32.96	56.00	-23.04	QP	
6		1.2953	16.18	9.59	25.77	46.00	-20.23	AVG	
7		4.1505	21.67	9.63	31.30	56.00	-24.70	QP	
8		4.1505	14.27	9.63	23.90	46.00	-22.10	AVG	
9		13.5600	27.72	9.77	37.49	60.00	-22.51	QP	
10		13.5600	22.10	9.77	31.87	50.00	-18.13	AVG	
11		24.8370	14.32	9.86	24.18	60.00	-35.82	QP	
12		24.8370	13.34	9.86	23.20	50.00	-26.80	AVG	

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



APPENDIX B	RADIATED EMISSIONS - 9 KHZ TO 30 MHZ

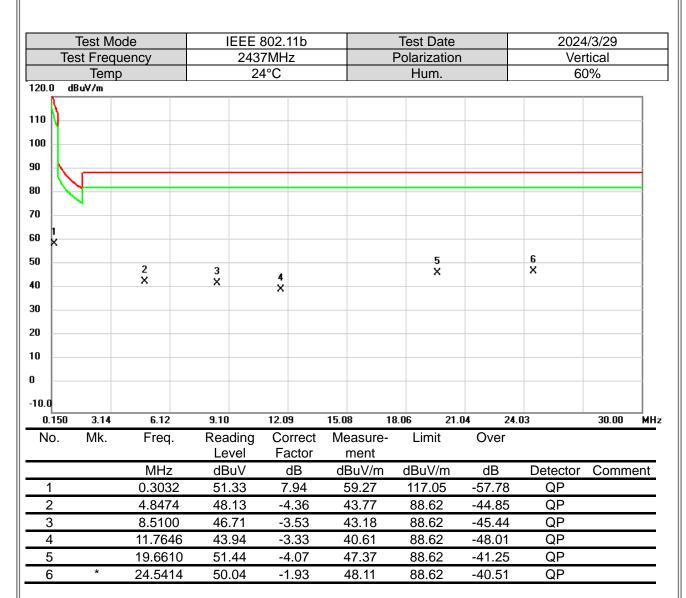
Project No.: 2403T072 Page 31 of 79 Report Version: R01



Test Mode			IEEE	802.11b		Test Date		2024/3/29		
Te	st Frequ	ency		37MHz		Polarization			tical	
	Temp			24°C		Hum.		60)%	
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No.	Mk.	Freq.	Reading			Limit	Over			
			Level	Factor	ment					
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comm	ent
1	*	0.0477	35.21	23.93	59.14	133.11	-73.97	AVG		

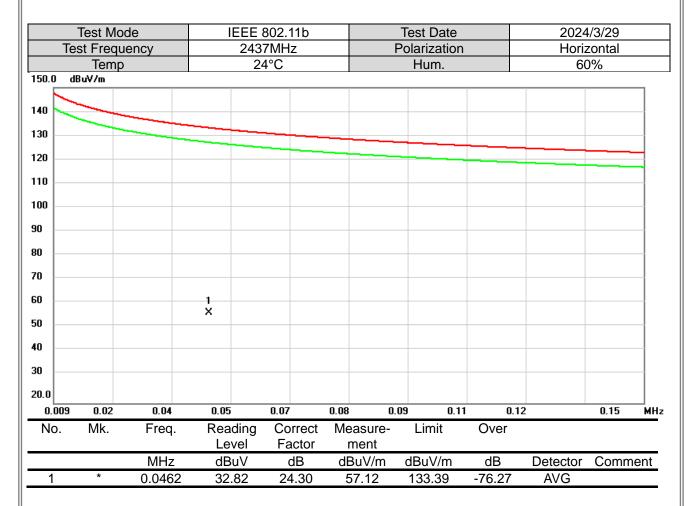
- (1) Measurement Value = Reading Level + Correct Factor.
 (2) Margin Level = Measurement Value Limit Value.





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





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



	Test Mo	de		I	EEE	802 -	11b			Test Da	ate		2024	1/3/29	
	st Frequ					7MH				Polariza				zontal	
	Temp				24	4°C				Hum.			6	0%	
120.0 dl	BuV/m														_
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50 × 50	2					3 X			4			-5 X	6 X		
20									X						
0 -10.0															
0.150	3.14	6.12		9.10		12.0	9	15.0	8 1	8.06	21.0	4 24.0	03	30.00	мн
No.	Mk.	Freq.		Rea		Со	rrect	Me	easure- ment	Limit		Over			
		MHz		dB	uV		dΒ	dE	3uV/m	dBuV/ı	m	dB	Detector	Comm	ent
1		0.238	6	46.		10	0.63	5	7.59	119.13	3	-61.54	QP		
2		6.963	8	44.	21	-3	.92		10.29	88.62	2	-48.33	QP		
3		11.764	6	45.	61	-3	.33		12.28	88.62	2	-46.34	QP		
4		16.090	0	40.	72	-3	3.74	3	36.98	88.62	2	-51.64	QP		
5		22.809)1	39.	93	-2	.76	3	37.17	88.62	2	-51.45	QP		
6	*	27.132	4	45.	16	-0	.71		14.45	88.62)	-44.17	QP		

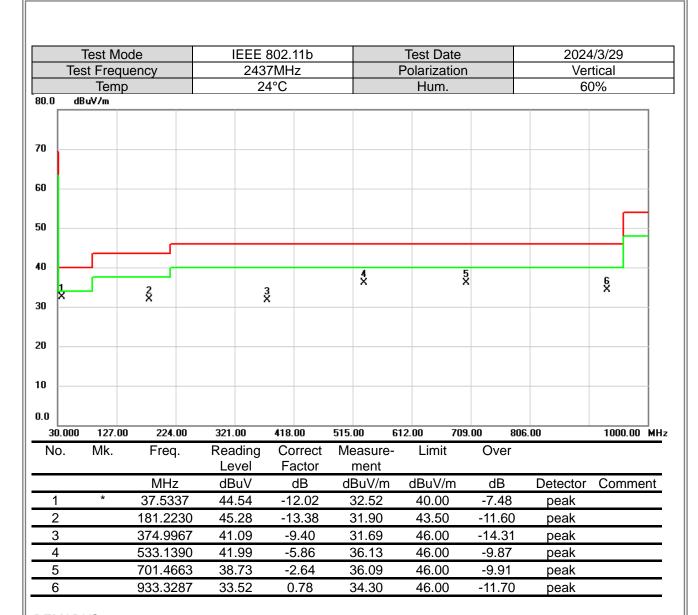
- (1) Measurement Value = Reading Level + Correct Factor.
 (2) Margin Level = Measurement Value Limit Value.



APPENDIX C RADIATED EMISSIONS - 30 MHZ TO 1 GHZ

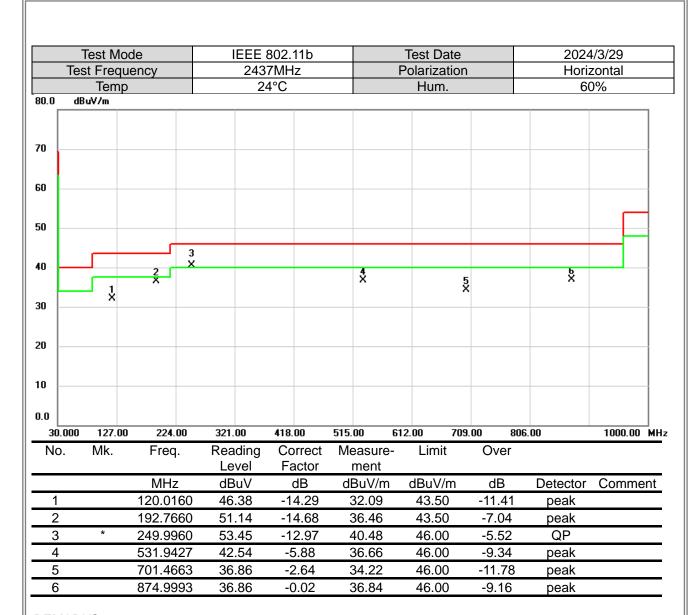
Project No.: 2403T072 Page 36 of 79 Report Version: R01





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





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



APPENDIX D RADIATED EMISSIONS - ABOVE 1 GHZ

Project No.: 2403T072 Page 39 of 79 Report Version: R01



	Test Mo	ode	IEEE	802.11b		Test Date		2024	1/3/27
Т	Test Freq	uency	241	2MHz		Polarizatio	n	Horiz	zontal
	Tem	р	2	4°C		Hum.		64	4%
130.0	dBuV/m								
120									
110 —					*				
100 -					+				
90									
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	al transmission of	handhhanhapalman	apagan galafa da agasta per semangha sebaran Sa	W X		The Control of the Co	war to provide the state of the	7	NAME OF THE PARTY
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40 30 20 10.0 2312	2.000 2332.	00 2352.00	2372.00	2392.00		432.00 24	52.00 247	7	2512.00 MH
40 30 20 10.0					2412.00 2 Measure- ment			, , , , , , , , , , , , , , , , , , ,	
40 30 20 10.0 2312	2.000 2332.	00 2352.00	2372.00 Reading	2392.00 Correct	Measure-	432.00 24	52.00 247	, , , , , , , , , , , , , , , , , , ,	
30 220 10.0 2312 No.	2.000 2332.	00 2352.00 Freq. MHz 2389.733	2372.00 Reading Level dBuV 56.81	2392.00 Correct Factor dB -5.14	Measure- ment dBuV/m 51.67	432.00 24 Limit dBuV/m 54.00	52.00 247 Over dB -2.33	7 X	2512.00 MH
20 10.0 2312 No.	2.000 2332. Mk.	00 2352.00 Freq. MHz 2389.733 2389.773	2372.00 Reading Level dBuV 56.81 63.92	2392.00 Correct Factor dB -5.14 -5.14	Measure- ment dBuV/m 51.67 58.78	432.00 24 Limit dBuV/m 54.00 74.00	52.00 247 Over dB -2.33 -15.22	7 x 72.00 Detector AVG peak	2512.00 MI
30 20 10.0 2312 No.	2.000 2332. Mk.	00 2352.00 Freq. MHz 2389.733 2389.773 2398.413	2372.00 Reading Level dBuV 56.81 63.92 80.26	2392.00 Correct Factor dB -5.14 -5.14 -5.11	Measure- ment dBuV/m 51.67 58.78 75.15	432.00 24 Limit dBuV/m 54.00 74.00 74.00	Dver dB -2.33 -15.22 1.15	7 x 72.00 Detector AVG peak peak	2512.00 MH Comment NoLimit
40 30 20 10.0 2312 No.	2.000 2332. Mk.	00 2352.00 Freq. MHz 2389.733 2389.773 2398.413 2412.000	2372.00 Reading Level dBuV 56.81 63.92 80.26 116.96	2392.00 Correct Factor dB -5.14 -5.14 -5.11 -5.09	Measure- ment dBuV/m 51.67 58.78 75.15 111.87	432.00 24 Limit dBuV/m 54.00 74.00 74.00 74.00	52.00 247 Over dB -2.33 -15.22 1.15 37.87	Detector AVG peak peak peak	2512.00 MH Comment NoLimit NoLimit
10.0 2312 No. 1 2 3 4 5	2.000 2332. Mk.	00 2352.00 Freq. MHz 2389.733 2398.413 2412.000 2412.000	2372.00 Reading Level dBuV 56.81 63.92 80.26 116.96 113.84	2392.00 Correct Factor dB -5.14 -5.14 -5.11 -5.09 -5.09	Measure- ment dBuV/m 51.67 58.78 75.15 111.87 108.75	432.00 24 Limit dBuV/m 54.00 74.00 74.00 74.00 54.00	52.00 247 Over dB -2.33 -15.22 1.15 37.87 54.75	Z2.00 Detector AVG peak peak AVG	2512.00 MH Comment NoLimit
10.0 2312 No.	2.000 2332. Mk.	00 2352.00 Freq. MHz 2389.733 2389.773 2398.413 2412.000	2372.00 Reading Level dBuV 56.81 63.92 80.26 116.96	2392.00 Correct Factor dB -5.14 -5.14 -5.11 -5.09	Measure- ment dBuV/m 51.67 58.78 75.15 111.87	432.00 24 Limit dBuV/m 54.00 74.00 74.00 74.00	52.00 247 Over dB -2.33 -15.22 1.15 37.87	Detector AVG peak peak peak	2512.00 M Comment NoLimit NoLimit

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



	Test Mo			802.11b		Test Date			1/3/27	
Tes	st Frequ	ency		2MHz	ı	Polarization	า		zontal	
	Temp		2	4°C		Hum.		64	4%	
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0 100	00 2382.0	2 X D 2402.00	2422.00	2442.00		182.00 25	02.00 252	who with the photo is the photo	2562.00	
		2 X	2422.00 Reading	2442.00 Correct	Measure-	The state of the s				
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0 0 0 0.0 2362.00 No.	00 2382.0	2 X 0 2402.00 Freq.	2422.00 Reading Level dBuV	2442.00 Correct Factor dB	Measure- ment dBuV/m	182.00 25 Limit	02.00 252 Over dB	22.00 Detector		MI
0 0 0 0 0 0 0 2362.00 No.	00 2382.0	2 X D 2402.00 Freq. MHz 2385.093	2422.00 Reading Level dBuV 56.92	2442.00 Correct Factor dB -5.13	Measure- ment dBuV/m 51.79	182.00 25 Limit dBuV/m 74.00	02.00 252 Over dB -22.21	Detector peak	2562.00	MI
3) 3) 3) 2362.00 No.	00 2382.0 Mk.	2 X 0 2402.00 Freq. MHz 2385.093 2389.420	2422.00 Reading Level dBuV 56.92 45.52	2442.00 Correct Factor dB -5.13 -5.14	Measure- ment dBuV/m 51.79 40.38	182.00 25 Limit dBuV/m 74.00 54.00	02.00 252 Over dB -22.21 -13.62	Detector peak AVG	2562.00	
1 2 3	00 2382.0	2 2402.00 Freq. MHz 2385.093 2389.420 2460.800	2422.00 Reading Level dBuV 56.92 45.52 116.21	2442.00 Correct Factor dB -5.13 -5.14 -5.02	Measure- ment dBuV/m 51.79 40.38 111.19	dBuV/m 74.00 54.00 74.00	02.00 252 Over dB -22.21 -13.62 37.19	Detector peak AVG peak	2562.00	
0 0 0 0 0.0 2362.00 No.	00 2382.0 Mk.	2 X 0 2402.00 Freq. MHz 2385.093 2389.420	2422.00 Reading Level dBuV 56.92 45.52	2442.00 Correct Factor dB -5.13 -5.14	Measure- ment dBuV/m 51.79 40.38	182.00 25 Limit dBuV/m 74.00 54.00	02.00 252 Over dB -22.21 -13.62	Detector peak AVG	2562.00	MI

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



								2024/3/27		
т	Test Mo			E 802.11g		Test Date				
ı	est Frequ Temp		2	412MHz 24°C		Polarization Hum.	on		zontal 4%	
130.0	dBuV/m			24 0		i iuiii.		0-	+ /0	
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90 —										
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20										
10.0										
2312.	.000 2332.0	0 2352.00	2372.00	2392.00	2412.00	2432.00 2	2452.00 24	72.00	2512.00 MHz	
No.	Mk.	Freq.	Readin Level	g Correct Factor	Measure ment	- Limit	Over			
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment	
1		2389.647		-5.14	70.55	74.00	-3.45	peak		
2		2389.647	7 56.63	-5.14	51.49	54.00	-2.51	AVG		
3	Χ	2397.627	7 85.06	-5.11	79.95	74.00	5.95	peak	NoLimit	
4	Χ	2412.000	117.00	-5.09	111.91	74.00	37.91	peak	NoLimit	
5	*	2412.000	107.82	2 -5.09	102.73	54.00	48.73	AVG	NoLimit	
6	·	2492.080		-4.97	53.24	74.00	-20.76	peak		
7		2492.080	46.02	-4.97	41.05	54.00	-12.95	AVG		

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



Te	est Mod	de		IEEE :	802.11g		Test Date		2024	1/3/27
Test	Frequ	ency			2MHz		Polarization	า		zontal
	Temp			24	4°C		Hum.		64	1%
130.0 dBuV	V/m									
120										
110						^ <u>*</u>				
						√ X →				
100										
90						-				
BO						' (
					J H	<u>)</u>				
70						1	*			
60					A Property		"\ _\			
60	1			L. Albander	Water Control		6 *\\\.			
60 50 June	1 martine	(Maryanan Afrika)	Y-HAYAMAYAAA	reduced by the best of the bes	A. J. L. Prince		6 *\\\.	at the tenth of the	ng ng mangang ng n	phomography
50	1 Applikasaylar 2	policy of the second of the se	V-HAVANAVAAA	reduced by the Application of th	, pt. 1944		6 *\\\.	ol of the later of the	garden grand de de la grand de de la grand de la g	polisional property and
50	1 ////////////////////////////////////	grandy any month pality in the	V-HAVALAVAAA	refranklige to Alle	A Principal Control of the Control o		6 *\\\.	old frathering on flow	marken year	political property and
50	1 ////////////////////////////////////	grander and the section	V-HANALLY AAA	Amerika Maria	A DAM		6 *\\\.	alt from the sign from	marken yezhoù argeg	polisione (missochesse)
50	1 ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	grandy any survey for the first	iv-stophingspyldab.	retractify to the			6 *\\\.	alti-tual-kaganifaa	ng after and the second of	polisione (technique)
20	1 2 X	grander over the standard	v-depheter dad	retractification of the			6 *\\\.	ak Annahangan ha	ng when you will be an apply	professional flowing such ground
20				2.00	2442.00		5 ************************************		22.00	
20 10.0 2362.000	2382.00	0 2402.00) 242	2.00	2442.00	2462.00 2	6 X X	02.00 252		2562.00 M
20 10.0 2362.000) 242 Rea			2462.00 2	S NAME OF STREET			
20 10.0 2362.000	2382.00	0 2402.00	242 Rea Le	22. 00 ading	2442.00 Correct	2462.00 2 Measure-	6 X X	02.00 252		
20 0.0 2362.000	2382.00	0 2402.00 Freq.	242 Rea Le	22.00 ading	2442.00 Correct Factor	2462.00 2 : Measure- ment	6 X X 2482.00 250 Limit	02.00 252 Over	22.00	2562.00 M
20 10.0 2362.000 No.	2382.00	2402.00 Freq. MHz	242 Rea Le dE 7 57	22.00 ading evel BuV	2442.00 Correct Factor dB	2462.00 2 Measure- ment dBuV/m	6 X X 2482.00 25 Limit	02.00 252 Over dB	Detector	2562.00 M
20 20 2362.000 No.	2382.00	2402.00 Freq. MHz 2377.507	242 Rea Le dE 7 57	ading evel BuV 7.49	2442.00 Correct Factor dB -5.15	2462.00 2 : Measure- ment dBuV/m 52.34	6 X X 2482.00 25 Limit dBuV/m 74.00	02.00 252 Over dB -21.66	Detector peak	2562.00 M
20 20 2362.000 No. 1	2382.00 Mk.	2402.00 Freq. MHz 2377.507 2377.507	242 Rea Le dE 7 57 45 0 10	22.00 ading evel 3uV 7.49 5.21 6.93 6.09	2442.00 Correct Factor dB -5.15	2462.00 2 Measure- ment dBuV/m 52.34 40.06	6 X X 2482.00 25 Limit dBuV/m 74.00 54.00	02.00 252 Over dB -21.66 -13.94 47.91 37.08	Detector peak AVG	2562.00 M
20 10.0 2362.000 No. 1	2382.00 Mk.	MHz 2377.507 2377.507 2461.240	242 Rea Le dE 7 57 45 0 10	ading evel BuV 7.49 5.21 6.93	2442.00 Correct Factor dB -5.15 -5.15 -5.02	2462.00 2 Measure- ment dBuV/m 52.34 40.06 101.91	6 X X 2482.00 25 Limit dBuV/m 74.00 54.00	02.00 252 Over dB -21.66 -13.94 47.91	Detector peak AVG AVG	2562.00 M Comment

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



	Test Mod	de	IEEE 80	2.11n(HT20))	Test Date	9	2024/3/27		
	st Freque			12MHz		Polarization			zontal	
	Temp		2	24°C		Hum.		64	4%	
130.0 d	BuV/m									
120										
110					4					
100					5 *					
90 -										
80				3						
70				1 Harris	hiji	yl _{edy} ,				
60			L. M.			TWANT TOWNS	Contract of the second of the second		<u> </u>	
50 market	way a complete the company of the	and the second second	many marrow popular	2 X		11.47/1/1	Market Jakovsky by franch franch	golden Stander of the first	% 7	
40									×	
30										
20										
10.0	00 2222 00	2252.00	222.00	2202.00	2412.00	400.00	450.00 04	70.00	2512.00.141	
No.	00 2332.00 Mk.	2352.00 Freq.	2372.00 Reading		Measure-	432.00 2 Limit	452.00 247 Over	72.00	2512.00 MH	
		MHz	Level dBuV	Factor dB	ment dBuV/m	dBuV/m	dB	Detector	Comment	
1		2387.673	71.92	-5.13	66.79	74.00	-7.21	peak	Comment	
2		2387.673	52.59	-5.13	47.46	54.00	-6.54	AVG		
3	Х	2399.213	79.39	-5.11	74.28	74.00	0.28	peak	NoLimit	
4	Х	2412.000	114.62	-5.09	109.53	74.00	35.53	peak	NoLimit	
5	*	2412.000	105.34	-5.09	100.25	54.00	46.25	AVG	NoLimit	
6		2493.553	56.78	-4.97	51.81	74.00	-22.19	peak		
7		2493.553	45.17	-4.97	40.20	54.00	-13.80	AVG		

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



	Test Mode	2	IEEE 802	2.11n(HT20)	Test Date		2024/3/27	
Te	est Frequer			62MHz		Polarization)		zontal
	Temp	-		4°C		Hum.			1%
130.0 c	dBuV/m								
120									
110					3				
100					****				
90					<u> </u>				
80					\\				
70				and Market	//\	NAME AND ADDRESS OF THE PARTY O			
co l				.77		A PORCAGO			
60	1		· JAMA	M,		T MAN WAS TO THE			
50	1 		mprophilian for the supple	M/,		6 ×	-drained May de Affiliation	H. adjornation and space as	Magazina
50 y	1 		MANA MARINA CANAL	JW'		6 Monthly	talan para merekan bahan	Mandelmonagementesphenical	Magazin sel ali selesani
	1 2 X	quiriggales de prétiques de	men mineral mental ment	/W/		6 Monthly	and a second of the second of the second	Madelmoneopours	Magazin Ashirin
30	1 2 X		mprossibility of the second	/WI'		6 Monthly	-elana-1944, de villa la procesa	the adjoint programme of the process	Magaza Autorian
20 10.0	2 X	2402.00	2422.00	2442.00		X		Madinaryan Aspanas	2562.00 MH
20 10.0						X			
20 10.0 2362.0	000 2382.00	2402.00	2422.00 Reading	2442.00 Correct	2462.00 24 Measure-	82.00 250	02.00 252		
20 10.0 2362.0	000 2382.00 Mk.	2402.00 Freq.	2422.00 Reading Level	2442.00 Correct Factor	2462.00 24 Measure- ment	182.00 250 Limit	02. 00 252 Over	22.00	2562.00 MH
20 10.0 2362.0 No.	000 2382.00 Mk.	2402.00 Freq.	2422.00 Reading Level dBuV	2442.00 Correct Factor dB	2462.00 24 Measure- ment dBuV/m	B2.00 250 Limit	02.00 252 Over dB	Detector	2562.00 MH
30 20 10.0 2362.0 No.	000 2382.00 Mk.	2402.00 Freq. MHz 2385.873	2422.00 Reading Level dBuV 56.76	2442.00 Correct Factor dB -5.13	2462.00 24 Measurement dBuV/m 51.63	182.00 250 Limit dBuV/m 74.00	02.00 252 Over dB -22.37	Detector peak	2562.00 MH
30 20 10.0 2362.0 No.	000 2382.00 Mk.	2402.00 Freq. MHz 2385.873 2385.873	2422.00 Reading Level dBuV 56.76 45.22	2442.00 Correct Factor dB -5.13 -5.13	2462.00 24 Measure- ment dBuV/m 51.63 40.09	182.00 250 Limit dBuV/m 74.00 54.00	02.00 252 Over dB -22.37 -13.91	Detector peak AVG	2562.00 MH
30 20 10.0 2362.0 No.	000 2382.00 Mk.	2402.00 Freq. MHz 2385.873 2385.873 2462.000	2422.00 Reading Level dBuV 56.76 45.22 114.72	2442.00 Correct Factor dB -5.13 -5.13	2462.00 24 Measure- ment dBuV/m 51.63 40.09 109.70	82.00 250 Limit dBuV/m 74.00 54.00 74.00	02.00 252 Over dB -22.37 -13.91 35.70	Detector peak AVG peak	2562.00 MH Comment NoLimit

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



	Test Mo			802.11b		Test Date			/3/27
To	est Frequ			2MHz		Polarization	1		tical
100.0	Temp)	2	4°C		Hum.		64	1%
130.0	dBuV/m								
120									
110									
100									
90									
80									
70									
60									
50		1							
40		1 X 2							
30		^							
20									
10.0									
	000 2700.0			7800.00				00.00	18000.00 MHz
No.	Mk.	Freq.	Reading Level	Correct Factor	Measure- ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		4824.000	42.96	1.02	43.98	74.00	-30.02	peak	
2	*	4824.000	35.73	1.02	36.75	54.00	-17.25	AVG	

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



_	Test Mo			802.11b		Test Date			1/3/27
- 10	est Frequ			<u>2MHz</u> 4°C		Polarization	1		zontal
130.0	Temp)		4-0		Hum.		04	1%
T	abarriii								
120									
110									
100									
90									
80									
70									
60 —									
50		1 ×							
40		×							
30									
20									
10.0									
1000.	000 2700.0	0 4400.00	6100.00	7800.00	9500.00	11200.00 129	900.00 146	00.00	18000.00 MHz
No.	Mk.	Freq.	Reading Level	Correct Factor	Measure- ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		4824.000	47.19	1.02	48.21	74.00	-25.79	peak	
2	*	4824.000	42.14	1.02	43.16	54.00	-10.84	AVG	

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



	Test Mode Test Frequency			IEEE 8						Test Da				1/3/27
Te					7MHz	•			Р	olariza				tical
	Temp			24	4°C					Hum			64	1%
130.0	dBuV/m													
120														
110														
100														
90														
80														
70														
60														
50					ģ									
40					×									
30														
20														
10.0														
	000 2700.0			0.00	7800.		9500			200.00			00.00	18000.00 MHz
No.	Mk.	Freq.		ading evel		rect ctor		easure ment) -	Limit	t	Over		
		MHz	dl	∃uV		В		3uV/m	1	dBuV/	m	dB	Detector	Comment
1		7311.00	0 43	3.14	7.	10		50.24		74.00)	-23.76	peak	
2	*	7311.00	0 38	3.83	7.	10		15.93		54.00)	-8.07	AVG	

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



	Test Mode Test Frequency			IEEE	802.1	1b			-	Test Da	ate		2024	1/3/27
To					7MHz				Ρ	olariza				zontal
	Temp	1		2	4°C					Hum			64	4%
130.0	dBuV/m													
120														
110														
100														
90														
80														
70														
60				1		½ Ž								
50					X									
40														
30														
20														
10.0	000 0700 0			400.00	7000		0500				4000		20.00	10000 001111
No.	000 2700.0 Mk.			100.00	7800.		9500			00.00 Limit		00.00 146 Over	300.00	18000.00 MHz
INO.	IVIK.	Freq.		leading Level		rect ctor		easure ment	;-	LIIIIII		Ovei		
		MHz		dBuV		В		BuV/m)	dBuV/	m	dB	Detector	Comment
1		7311.00	00	49.97	7.	10		57.07		74.00)	-16.93	peak	
2	*	7311.00	00	44.23	7.	10	Ę	51.33			-2.67	AVG		

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



	Test Mode Test Frequency			I	EEE						Test Da				24/3/27
T						2MH	Z			Р	<u>olarizat</u>				ertical
100.0	Temp				24	4°C					Hum.				64%
130.0	dBuV/m														
120															
110															
100															
90															
30															
70															
60 <u> </u>						1									
50						1 X 2									
10 <u> </u>						×									
30															
20															
10.0															
	000 2700.0	0 4400	0.00	6100		780		9500			00.00	1290		4600.00	18000.00 MF
No.	Mk.	Freq	•	Rea Le			rrect		easure ment	-	Limit		Over		
		MHz	_	dB	uV		dB		3uV/m		dBuV/r	m	dB	Detecto	r Comment
1		7386.0	00	46.		7	.12		53.53		74.00)	-20.47	peak	
2	*	7386.0	000	37.	32	7	'.12	-	14.44		54.00)	-9.56	AVG	

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



	Test Mode Test Frequency				02.11b				est Dat				1/3/27
Te					MHz			Po	larizati	ion			zontal
	Temp	1		24	°C				Hum.			64	1%
130.0	dBuV/m												
120													
110													
100													
90													
80													
70													
60					1 X								
50					Ž X								
40													
30													
20													
10.0													
	000 2700.0				7800.00	9500				12900.00	14600.00		18000.00 MH
No.	Mk.	Freq.	Rea Le		Correct Factor		easure ment	-	Limit	Ove	er		
		MHz	dB	uV	dB		BuV/m	(dBuV/m	n dB	Det	ector	Comment
1		7386.000) 49.	05	7.12		56.17		74.00	-17.8	33 p	eak	
2	*	7386.000) 41.	40	7.12		48.52 54.00		-5.4	-8 A	VG		

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



	Test Mo			IE		302.11g				Test Da				1/3/27
Т	Test Frequence					2MHz			P	<u>olarizat</u>				rtical
120.0	Temp)			24	4°C				Hum.			64	4%
130.0	dBuV/m													
120														
110														
100														
90														
80														
70														
60 <u> </u>														
50			1											
10 <u> </u>			1 X 2											
30			x											
20														
10.0														
	.000 2700.0			6100.		7800.00				00.00	12900.		600.00	18000.00 M
No.	Mk.	Freq		Read Lev		Correct Factor		easure ment	-	Limit		Over		
		MHz		dΒι	ıV	dB	d	BuV/m		dBuV/r	m	dB	Detector	Comment
1		4824.0	00	43.0)3	1.02		44.05		74.00	-	29.95	peak	
2	*	4824.0	00	32.5	56	1.02		33.58		54.00	-	20.42	AVG	

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



	Test Mo	ode		ΙE	EE 8	302.11g			Т	est Da	te		2024	1/3/27
Т	est Frequ	uency			2412	2MHz			Р	olarizat	ion		Horiz	zontal
	Temp)			24	l°C				Hum.			64	4%
130.0	dBuV/m									1				
120														
110														
100														
30														
BO														
70														
60 <u> </u>														
50			1 X											
10			2											
30			X											
20														
10.0														
	000 2700.0			6100.0		7800.00	9500				12900.00		500.00	18000.00 MF
No.	Mk.	Freq	•	Readi Leve		Correct Factor		easure- ment	-	Limit	C	ver		
		MHz		dBu'	V	dB	dl	3uV/m		dBuV/r	n (dB	Detector	Comment
1		4824.0	00	43.8	2	1.02	4	14.84		74.00	-2	9.16	peak	
2	*	4824.0	00	32.7	9	1.02	3	33.81		54.00	-2	0.19	AVG	

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



	Test Mo			802.11g		Test Date			/3/27
Te	est Frequ			37MHz		Polarization	า		tical
100.0	Temp)	2	4°C		Hum.		64	1%
130.0	dBuV/m								
120									
110									
100									
90									
80									
70									
60									
50			l K						
40			2						
30			<						
20									
10.0									
	000 2700.0			7800.00				00.00	18000.00 MHz
No.	Mk.	Freq.	Reading Level	Correct Factor	Measure- ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		4874.000		1.12	45.47	74.00	-28.53	peak	
2	*	4874.000	33.96	1.12	35.08	54.00	-18.92	AVG	

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



	Test Mo			802.11g		Test Date			1/3/27
Te	est Frequ			37MHz		Polarization	1		zontal
	Temp)	2	24°C		Hum.		64	4%
130.0	dBuV/m								
120									
110									
100									
90									
80									
70									
60									
50		3	ζ .						
40		- 3	2						
30			`						
20									
10.0									
1000.0	000 2700.0	0 4400.00	6100.00	7800.00	9500.00	11200.00 129	300.00 146	00.00	18000.00 MHz
No.	Mk.	Freq.	Reading Level	Correct Factor	Measure- ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		4874.000		1.12	45.74	74.00	-28.26	peak	
2	*	4874.000	34.89	1.12	36.01	54.00	-17.99	AVG	

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



_	Test Mo			802.11g		Test Date			1/3/27
l e	est Frequ			2MHz		Polarization	n		tical
130.0	Temp		24	4°C		Hum.		64	4%
130.0	GD G 77 III								
120									
110									
'''									
100 -									
90									
80									
70									
60									
50		1 ×							
40									
40		2 X							
30									
20									
10.0									
1000.	000 2700.0	0 4400.00	6100.00	7800.00	9500.00	11200.00 12	900.00 146	00.00	18000.00 MHz
No.	Mk.	Freq.	Reading	Correct	Measure-	- Limit	Over		
			Level	Factor	ment				
		MHz	dBuV	dB	dBuV/m		dB	Detector	Comment
1		4924.000	44.61	1.23	45.84	74.00	-28.16	peak	
2	*	4924.000	33.59	1.23	34.82	54.00	-19.18	AVG	

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



	Test Mo				802.11g		Test Date			/3/27
Te	est Frequ				2MHz		Polarization	on		zontal
	Temp)		24	4°C		Hum.		64	1%
130.0	dBuV/m									
120										
110										
100										
90										
80										
70										
60										
50			1 X							
40			2 X							
30			×							
20										
10.0										
	000 2700.0			6100.00	7800.00				00.00	18000.00 MHz
No.	Mk.	Freq.	F	Reading Level	Correct Factor	Measure- ment	- Limit	Over		
		MHz		dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		4924.00	0	44.14	1.23	45.37	74.00	-28.63	peak	
2	*	4924.00	0	34.62	1.23	35.85	54.00	-18.15	AVG	

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



	Test M			IEEE	₹ 802))			Test Da					1/3/27	
Te	est Freq					2MH	<u> </u>			Р	olariza					tical	
	Tem	р			24	4°C					Hum				64	4%	
130.0	dBuV/m																7
120																	-
110 -																	\perp
100 -																	-
90																	
BO																	
70																	-
io																	-
50			1 X														+
10			X 2														-
30			x														
20																	4
10.0																	
	000 2700.		0.00	6100		7800		9500			00.00		00.00		0.00	18000.0	0 MH
No.	Mk.	Fred	٦.	Rea Le			rect ctor		easur ment	e-	Limit	t	Ove	er			
		МН	Z	dB	uV	C	ΙB	dl	3uV/r	n	dBuV/	m	dE	3	Detector	Comme	ent
1		4824.	000	43.	53	1.	02	4	14.55		74.00)	-29.	45	peak		
2	*	4824.	000	32.	19	1.	02	3	33.21		54.00)	-20.	79	AVG		

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



	Test M				IEEE	802	.11n(2MHz))			Test D					1/3/27 zontal	
	Test Fred Tem		псу				<u>∠ivi⊓∠</u> 4°C	<u>′</u>			<u> </u>	Hun		<u> </u>			<u>2011(ai</u> 4%	
130.0	dBuV/m	ıρ					+ 0					Hun	1.			0-	1 /0	
120																		
10 📙																		-
100																		4
90 <u> </u>																		4
BO																		-
70																		
60 —																		-
50				1														
10 <u> </u>				1 X 2														_
80				x														
20																		
10.0																		
	.000 2700	0.00	4400		6100		7800.		9500			200.00		00.00		00.00	18000.0	10 MH
No.	Mk.		Freq	•	Rea Le			rect ctor		easui ment		Lim	it	Ove	er			
			MHz		dB	uV	C	ΙB	dl	3uV/ı	m	dBuV	/m	dE	3	Detector	Comm	ent
1			4824.0		42.			02		13.23		74.0		-30.	77	peak		
2	*		4824.0	00	33.	84	1.	02	3	34.86	;	54.0	0	-19.	14	AVG		

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



	Test Mo			2.11n(HT20	0)	Test Date			1/3/27
	Test Freq			37MHz		Polarization	n		tical
100.0	Tem	р	2	24°C		Hum.		64	4%
130.0	dBuV/m								
120									
110									
100									
90									
во									
'o									
60 _									
50			i K						
10			2						
30			Κ						
20									
10.0									
	0.000 2700.			7800.00				500.00	18000.00 MH
No.	Mk.	Freq.	Reading Level	Correct Factor	Measure- ment	- Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		4874.000		1.12	46.21	74.00	-27.79	peak	
2	*	4874.000		1.12	35.51	54.00	-18.49	AVG	

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



Te	Test Mest Free				IEEE	243°	.11n(7MHz))		F	Test D					1/3/27 zontal	
	Ten						4°C	_			-	Hun					4%	
130.0	10 U T 7 III																	٦
120																		\perp
110																		
100																		
90																		1
80																		+
70																		1
60																		
																		4
50				X														
40				2 X														-
30																		-
20																		
10.0																		
1000.0	000 2700	0.00	4400	.00	6100	.00	7800.	00	9500	0.00	11	200.00		00.00	146	00.00	18000.0	0 MHz
No.	Mk.		Freq		Rea Le			rect ctor		easur ment		Lim	it	Ove	er			
			MHz		dB	uV		В	dl	3uV/ı	m	dBuV	/m	dE	3	Detector	Comme	ent
1			4874.0		45.			12		16.16		74.0		-27.		peak		
2	*		4874.0	00	35.	.03	1.	12	3	36.15)	54.0	0	-17.	85	AVG		

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



		st Mo			IEE	802))			Test D					1/3/27
		Temp	ency				<u>2MH:</u> 4°C					<u>Polariza</u> Hum					tical 1%
130.0	dBuV						4 C					Hull	l.			02	+70
- T	ubu.	7															
120																	
110																	
00																	
00																	
30																	
o																	
o																	
o				1													
0				1 X													
0				2 X													
20																	
0.0 1000.	.000	2700.0	0 4400).00	6100	0.00	7800	.00	9500).00	11	200.00	129	00.00	1460	0.00	18000.00 M
No.	١	∕lk.	Freq		Rea	ding vel	Со	rrect		easur	e-	Limi	t	Ove	er		
			MHz	<u>, </u>	dB			dB		3uV/ı		dBuV/	/m	dE	3	Detector	Comment
1			4924.0		44.			.23		15.39		74.0		-28.		peak	
2		*	4924.0	000	34.	.03	1	.23	3	35.26	;	54.0	0	-18.	74	AVG	

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



		st Mo			IEEI	E 802))			Test D					1/3/27
		Frequ					2MHz				ŀ	<u>Polariza</u>					zontal
30.0	dBu\	Temp				24	4°C					Hum	١.			64	4%
130.0	abuv	//m															
120																	
10																	
100																	
90																	
30																	
o																	
io																	
io				1													
10				1 X 2 X													
:0				×													
20																	
0.0																	
		2700.0			6100		7800.		9500			200.00		00.00		0.00	18000.00 M
No.	I	Mk.	Freq			ding vel		rect ctor		easur ment		Limi	t	Ove	er		
			MHz		dB	uV	d	В	dl	3uV/ı	m	dBuV	/m	dB	}	Detector	Comment
1			4924.0	00	43	.55	1.	23	4	14.78	3	74.0	0	-29.2	22	peak	
2		*	4924.0	00	34	.63	1.:	23	3	35.86	;	54.0	0	-18.	14	AVG	

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



	Test Mode IEEE 802.						Test Da				2024/3/29						
Test Frequency			2437MHz				Polarization				Vertical						
	Temp				2	0°C					Hum				60	0%	
130.0	dBuV/m																_
120																	
110																	4
100																	_
90																	4
80																	_
70																	_
60																	-
50		1 X															-
40		2															_
30		X															4
20																	
10.0																	
	0.000 18850.				50.00		00.00		50.00		00.00	2395		24800.00		26500.	DO MH2
No.	Mk.	Freq		Rea Le	ding vel		rrect actor		easure ment	9-	Limit	İ	Over	•			
		MHz			uV		dB		BuV/n	า	dBuV/	m	dB	Det	tector	Comm	ent
1		19496.			.47		6.97		45.50		74.00		-28.50		eak		
2	*	19496.	00	40.	.26	-(5.97	(33.29		54.00)	-20.7°		VG		

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



_	Test Mode IEEE 802.1 Test Frequency 2437MHz						Test Da			2024/3/29				
						Р					rizontal			
130.0	Temp dBuV/m				20	O°C				Hum			60	0%
130.0	agna/w													
120														
110														
100														
90														
80														
70														
60														
50		1 ×												
40		2												
30		X												
20														
10.0														
	0.00018850.0		.00	20550		21400.00		50.00		00.00	2395		300.00	26500.00 MHz
No.	Mk.	Freq.		Read Lev		Correct Factor		easure ment) -	Limit		Over		
		MHz		dBu		dB		BuV/m	1	dBuV/	m	dB	Detector	Comment
1		19496.0	00	51.8	35	-6.97		44.88		74.00		-29.12	peak	
2	*	19496.0	00	40.7	74	-6.97	,	33.77		54.00)	-20.23	AVG	

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



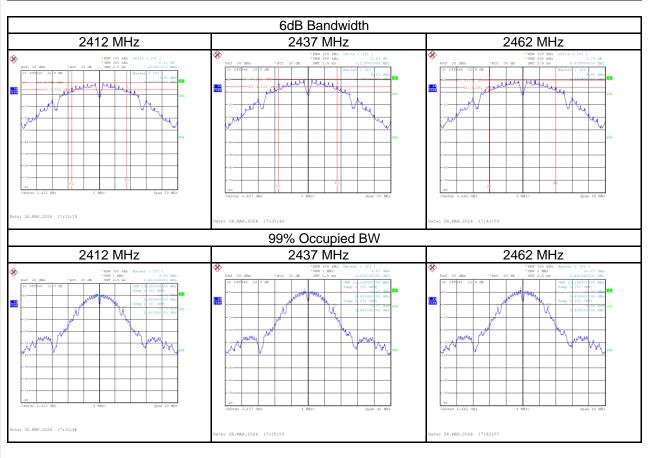
	Report No.: BTL-FCCP-3-2403T072
APPENDIX E	
APPENDIX E	BANDWIDIR

Project No.: 2403T072 Page 66 of 79 Report Version: R01



Test Mode IEEE 802.11b

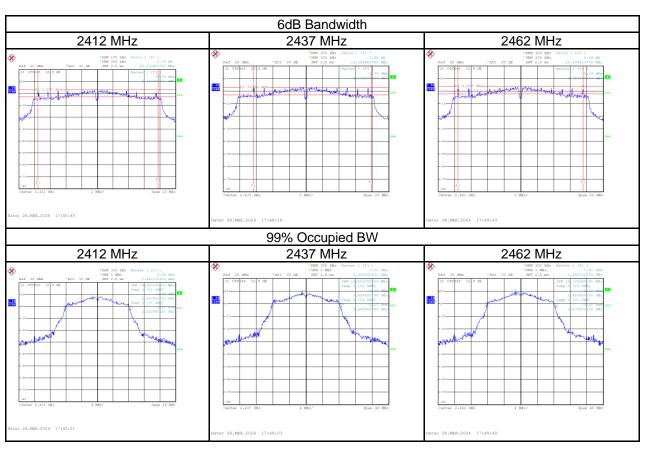
Test Frequency (MHz)	6 dB Bandwidth (MHz)	99 % Occupied Bandwidth (MHz)	Minimum 6 dB Bandwidth Limit (kHz)	Result
2412	7.07	12.16	≥ 500	Pass
2437	7.12	12.16	≥ 500	Pass
2462	8.08	12.16	≥ 500	Pass





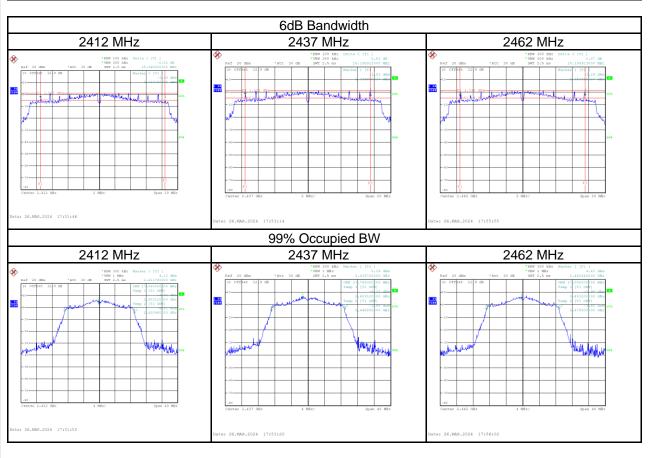
Test Mode	IEEE 802.11g
100t Wood	1002.119

Test Frequency (MHz)	6 dB Bandwidth (MHz)	99 % Occupied Bandwidth (MHz)	Minimum 6 dB Bandwidth Limit (kHz)	Result
2412	15.38	16.88	≥ 500	Pass
2437	14.27	16.80	≥ 500	Pass
2462	15.20	16.72	≥ 500	Pass





Test Frequency (MHz)	6 dB Bandwidth (MHz)	99 % Occupied Bandwidth (MHz)	Minimum 6 dB Bandwidth Limit (kHz)	Result
2412	15.94	17.84	≥ 500	Pass
2437	15.20	17.76	≥ 500	Pass
2462	15.20	17.60	≥ 500	Pass







APPENDIX F OUTPUT POWER

Project No.: 2403T072 Page 70 of 79 Report Version: R01





Test Mode	IEEE 802.11b			Tested Date	2024/3/26
Frequency (MHz)	Conducted Average Power (dBm)	Conducted Average Power (W)	Limit (dBm)	Limit (W)	Test Result
2412	16.99	0.0500	30.00	1.0000	Pass
2437	16.80	0.0479	30.00	1.0000	Pass
2462	16.07	0.0405	30.00	1.0000	Pass
Test Mode	IEEE 802.11g			Tested Date	2024/3/26
	1				
Frequency (MHz)	Conducted Average Power (dBm)	Conducted Average Power (W)	Limit (dBm)	Limit (W)	Test Result
2412	13.88	0.0244	30.00	1.0000	Pass
2437	13.80	0.0240	30.00	1.0000	Pass
2462	13.88	0.0244	30.00	1.0000	Pass
Test Mode	IEEE 802.11n (HT20)			Tested Date	2024/3/26
	,				
Frequency (MHz)	Conducted Average Power (dBm)	Conducted Average Power (W)	Limit (dBm)	Limit (W)	Test Result
2412	11.87	0.0154	30.00	1.0000	Pass
2437	11.99	0.0158	30.00	1.0000	Pass
2462	11.82	0.0152	30.00	1.0000	Pass



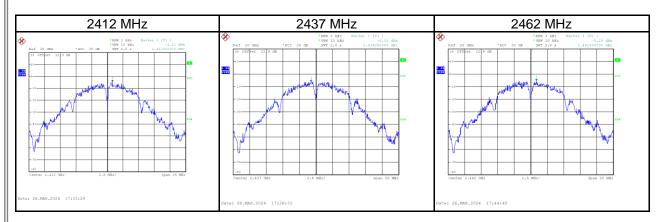
APPENDIX G POWER SPECTRAL DENSITY

Project No.: 2403T072 Page 72 of 79 Report Version: R01



Test Mode	IEEE 802.11b
100t Wood	1002.110

Test Frequency (MHz)	Power Spectral Density (dBm/3kHz)	Maximum Limit (dBm/3kHz)	Result
2412	-4.53	8.00	Pass
2437	-6.10	8.00	Pass
2462	-5.29	8.00	Pass





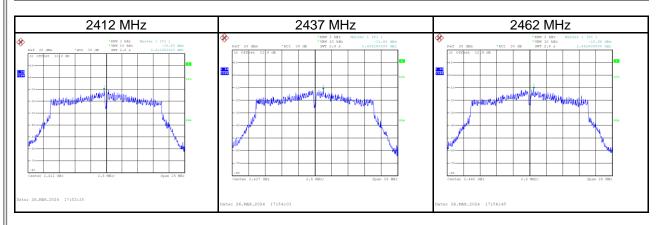
TIEST MODE TIEFE OUZ. TIC	Test Mode	IEEE 802.11g
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Test Frequency (MHz)	Power Spectral Density (dBm/3kHz)	Maximum Limit (dBm/3kHz)	Result
2412	-9.56	8.00	Pass
2437	-8.41	8.00	Pass
2462	-7.96	8.00	Pass





Test Frequency (MHz)	Power Spectral Density (dBm/3kHz)	Maximum Limit (dBm/3kHz)	Result
2412	-10.60	8.00	Pass
2437	-11.60	8.00	Pass
2462	-10.96	8.00	Pass





APPENDIX H	ANTENNA CONDUCTED SPURIOUS EMISSIONS

Project No.: 2403T072 Page 76 of 79 Report Version: R01





