



FCC CO-LOCATION RADIO TEST REPORT

FCC ID : ACJ9TGWL24B
Equipment : Radio Module
Brand Name : Panasonic
Model Name : WL24B
Applicant : Panasonic Corporation of North America
Two Riverfront Plaza, Newark, New Jersey, 07102-5490, USA
Standard : FCC Part 15 Subpart E §15.407

The product was received on Mar. 16, 2026 and testing was performed from Apr. 30, 2026 to May 06, 2026. We, Sporton International Inc. Wensan Laboratory, would like to declare that the tested sample has been evaluated in accordance with the test procedures and has been in compliance with the applicable technical standards.

The test results in this partial report apply exclusively to the tested model / sample. Without written approval from Sporton International Inc. Wensan Laboratory, the test report shall not be reproduced except in full.

Approved by: Louis Wu

Sporton International Inc. Wensan Laboratory

No.58, Aly. 75, Ln. 564, Wenhua 3rd, Rd., Guishan Dist., Taoyuan City 333010, Taiwan (R.O.C.)



Table of Contents

History of this test report.....	3
Summary of Test Result.....	4
1 General Description	5
1.1 Product Feature of Equipment Under Test.....	5
1.2 Modification of EUT	5
1.3 Testing Location	6
1.4 Applicable Standards.....	6
2 Test Configuration of Equipment Under Test	7
2.1 Test Mode	7
2.2 Connection Diagram of Test System.....	8
2.3 Support Unit used in test configuration and system	8
2.4 EUT Operation Test Setup	8
3 Test Result	9
3.1 Unwanted Emissions Measurement	9
3.2 Antenna Requirements	13
4 List of Measuring Equipment.....	14
5 Measurement Uncertainty	15
Appendix A. Radiated Spurious Emission Test Data	
Appendix B. Duty Cycle Plots	
Appendix C. Setup Photographs	



History of this test report

Report No.	Version	Description	Issue Date
FR572320-03H	01	Initial issue of report	May 22, 2026



Summary of Test Result

Report Clause	Ref Std. Clause	Test Items	Result (PASS/FAIL)	Remark
3.1	15.407(b)	Unwanted Emissions	Pass	-
3.2	15.203	Antenna Requirement	Pass	-

Conformity Assessment Condition:

1. The test results (PASS/FAIL) with all measurement uncertainty excluded are presented against the regulation limits or in accordance with the requirements stipulated by the applicant/manufacture who shall bear all the risks of non-compliance that may potentially occur if measurement uncertainty is taken into account.
2. The measurement uncertainty please refer to each test result in the section "Measurement Uncertainty".

Disclaimer:

The product specifications of the EUT presented in the test report that may affect the test assessments are declared by the manufacturer who shall take full responsibility for the authenticity.

Reviewed by: Keven Cheng

Report Producer: Freda Wu

1 General Description

1.1 Product Feature of Equipment Under Test

Product Feature		
General Specs Bluetooth, Wi-Fi 2.4GHz 802.11b/g/n/ac/ax/be, Wi-Fi 5GHz 802.11a/n/ac/ax/be, Wi-Fi 6GHz 802.11ax/be		
Antenna Type WLAN: <Main Ant. (Chain B)>: PIFA Antenna <Aux Ant. (Chain A)>: PIFA Antenna		
Antenna Information		
Aux Antenna (Chain A)	Peak Gain	U-NII-5 : 4.09 dBi U-NII-6 : 4.05 dBi U-NII-7 : 4.03 dBi U-NII-8 : 4.70 dBi
Main Antenna (Chain B)	Peak Gain	U-NII-5 : 3.94 dBi U-NII-6 : 3.10 dBi U-NII-7 : 3.03 dBi U-NII-8 : 3.29 dBi

Remark:

- The EUT's information above is declared by manufacturer. Please refer to Disclaimer in report summary.
- The product was installed into Personal Computer (Brand Name: Panasonic, Model Name: FZ-34 during test

Specification of Accessory		
AC Adapter	Brand Name	Panasonic
	Model Name	CF-AA5713A
Battery	Brand Name	Panasonic
	Model Name	FZ-VZSUS2LU

1.2 Modification of EUT

No modifications made to the EUT during the testing.

1.3 Testing Location

Test Site	Sporton International Inc. Wensan Laboratory
Test Site Location	No.58, Aly. 75, Ln. 564, Wenhua 3rd, Rd., Guishan Dist., Taoyuan City 333010, Taiwan (R.O.C.) TEL: +886-3-327-0868 FAX: +886-3-327-0855
Test Site No.	Sporton Site No. 03CH15-HY

Note: The test site complies with ANSI C63.4 2014 requirement.

FCC designation No.: TW3786

1.4 Applicable Standards

According to the specifications declared by the manufacturer, the EUT must comply with the requirements of the following standards:

- ♦FCC KDB 789033 D02 General UNII Test Procedures New Rules v02r01
- ♦FCC KDB 987594 D02 U-NII 6 GHz EMC Measurement v03
- ♦FCC KDB 414788 D01 Radiated Test Site v01r01
- ♦FCC KDB 662911 D01 Multiple Transmitter Output v02r01
- ♦ FCC Part 15 Subpart E
- ♦ ANSI C63.10-2020 + Cor.1-2023

Remark:

1. All the test items were validated and recorded in accordance with the standards without any modification during the testing.
2. The TAF code is not including all the FCC KDB listed without accreditation.



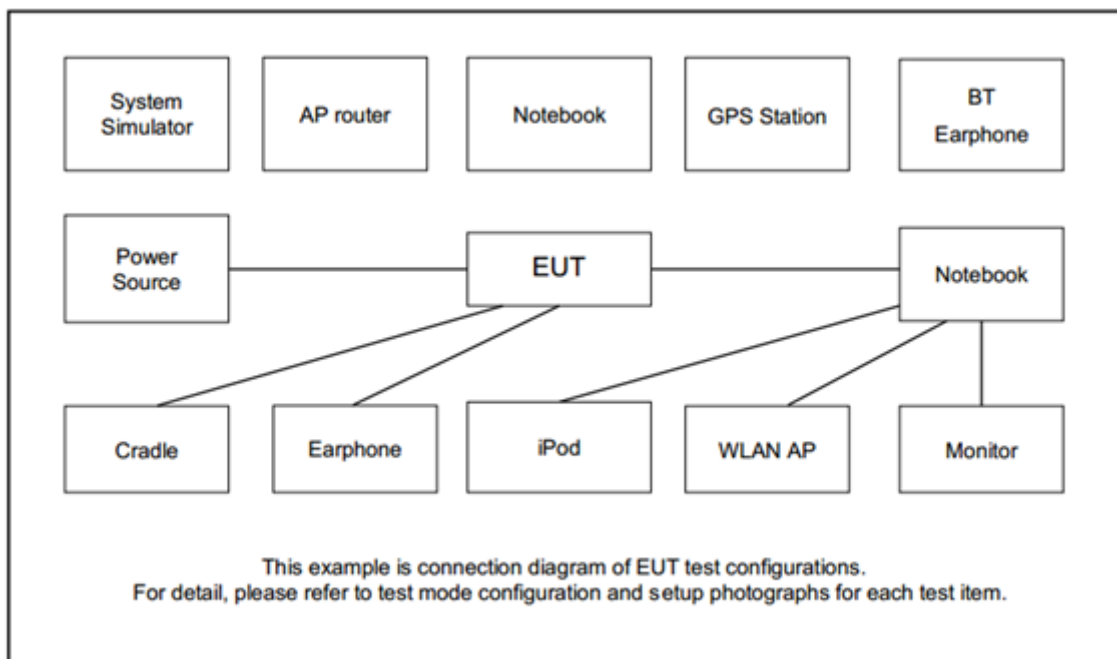
2 Test Configuration of Equipment Under Test

- a. For radiated measurement, the measured emission level of the EUT was maximized by rotating the EUT on a turntable, adjusting the orientation of the EUT and Laptop /Tablet/Convertible mode and EUT antenna in three orthogonal axis (X: flat, Y: portrait, Z: landscape) and accessory (Keyboard), and adjusting the measurement antenna orientation, following C63.10 exploratory test procedures and only the worst case emissions were reported in this report.

2.1 Test Mode

For WLAN functionality supporting BT/BLE/WLAN 2.4G/WLAN 5G/WLAN 6G, radiated spurious emissions have been verified. Among them, the situation of WLAN 6G is worse case. Therefore, this report only includes the test results of WLAN 6G. the detailed Radiated test modes are shown in Appendix A

2.2 Connection Diagram of Test System



2.3 Support Unit used in test configuration and system

Item	Equipment	Brand Name	Model Name	FCC ID	Data Cable	Power Cord
1.	iPod Earphone	Apple	A1285	Verification	Unshielded, 1.2 m	N/A

2.4 EUT Operation Test Setup

The RF test items, utility "DRTU Version: DRTU.09489.24.10.0" was installed in Notebook which was programmed in order to make the EUT get into the engineering modes to provide channel selection, power level, data rate and the application type and for continuous transmitting signals.

3 Test Result

3.1 Unwanted Emissions Measurement

This section is to measure unwanted emissions through radiated measurement for band edge spurious emissions and out of band emissions measurement.

3.1.1 Limit of Unwanted Emissions

- (1) For transmitters operating within the 5.925-7.125 GHz band: Any emissions outside of the 5.925-7.125 GHz band must not exceed an e.i.r.p. of -27 dBm/MHz.

EIRP (dBm)	Field Strength at 3m (dBμV/m)
- 27 (RMS)	68.3
- 7 (Peak)	88.3

According 987594 D02 U-NII 6GHz EMC Measurement v03 section G:

Unwanted emissions outside of restricted bands are measured with a RMS detector.

In addition, 15.35(b) applies where the peak emissions must be limited to no more than 20 dB above the average limit

- (2) Unwanted spurious emissions fallen in restricted bands shall comply with the general field strength limits as below table:

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
Above 960	500	3

Note: The following formula is used to convert the EIRP to field strength.

$$E = \frac{1000000 \sqrt{30P}}{3} \mu\text{V/m, where P is the eirp (Watts)}$$

3.1.2 Measuring Instruments

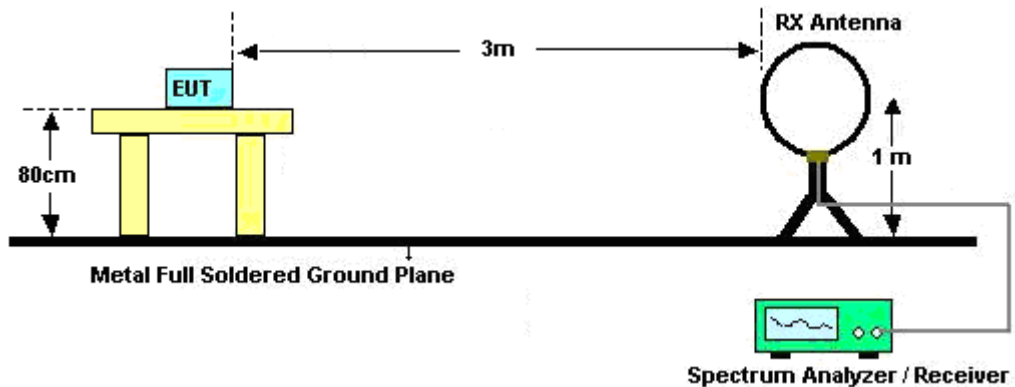
Please refer to the measuring equipment list in this test report.

3.1.3 Test Procedures

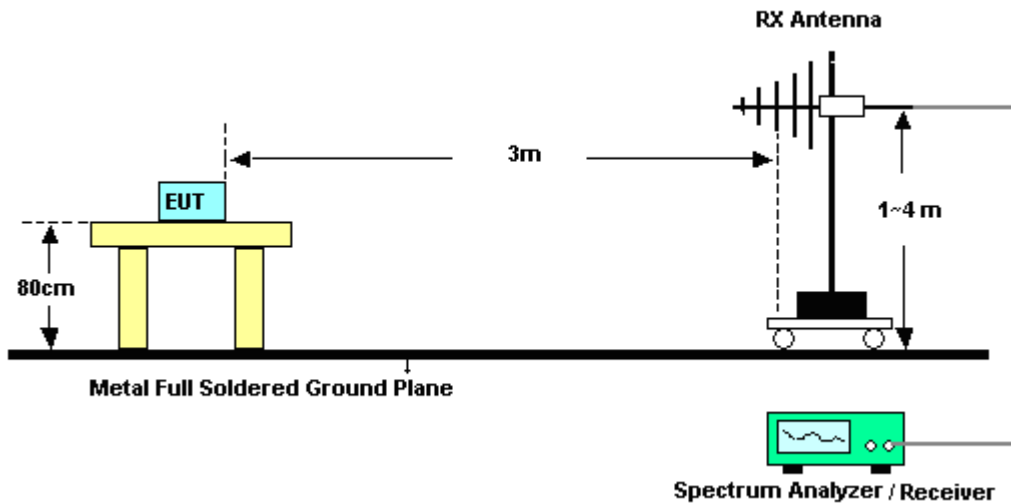
1. The testing follows FCC KDB 789033 D02 General UNII Test Procedures New Rules v02r01.
Section G) Unwanted emissions measurement.
(1) Procedure for Unwanted Emissions Measurements Below 1000MHz
 - RBW = 120 kHz
 - VBW = 300 kHz
 - Detector = Peak
 - Trace mode = max hold(2) Procedure for Peak Unwanted Emissions Measurements Above 1000 MHz
 - RBW = 1 MHz
 - VBW $\geq$ 3 MHz
 - Detector = Peak
 - Sweep time = auto
 - Trace mode = max hold(3) Procedures for Average Unwanted Emissions Measurements Above 1000MHz
 - RBW = 1 MHz
 - VBW = 10 Hz, when duty cycle is no less than 98 percent.
 - VBW $\geq$ 1/T, when duty cycle is less than 98 percent where T is the minimum transmission duration over which the transmitter is on and is transmitting at its maximum power control level for the tested mode of operation.
2. The EUT is placed on a turntable with 0.8 meter for frequency below 1 GHz and 1.5 meter for frequency above 1 GHz respectively above ground.
3. The EUT is set 3 meters away from the receiving antenna which is mounted on the top of a variable height antenna tower.
4. The antenna is a broadband antenna and its height is adjusted between one meter and four meters above ground to find the maximum value of the field strength for both horizontal polarization and vertical polarization of the antenna.
5. For each suspected emission, the EUT is arranged to its worst case and then adjust the antenna tower (from 1 m to 4 m) and turntable (from 0 degree to 360 degrees) to find the maximum reading.
6. Radiated testing below 1 GHz is performed by adjusting the antenna tower from 1 m to 4 m and by rotating the turn table from 0 degree to 360 degrees to find the peak maximum hold reading. When there is no suspected emission found and the emission level is with at least 6 dB margin against QP limit line, the position is marked as “-”.
7. Radiated testing above 1 GHz is performed by adjusting the antenna tower from 1 m to 4 m and by rotating the turn table from 0 degree to 360 degrees to find the peak maximum hold reading for scanning all frequencies. When there is no suspected emission found and the harmonic emission level is with at least 6 dB margin against average limit line, the position is marked as “-”.

3.1.4 Test Setup

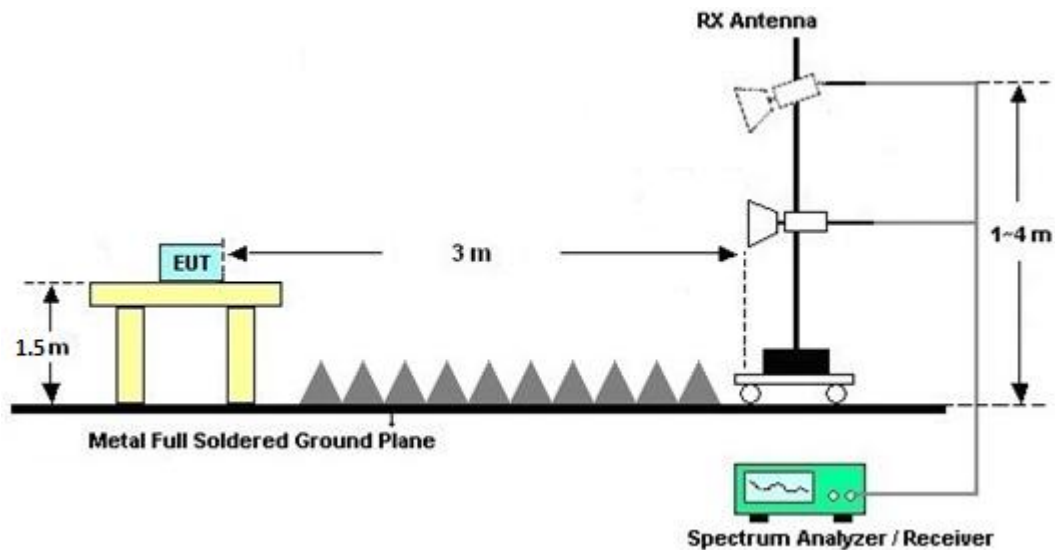
For radiated emissions below 30MHz



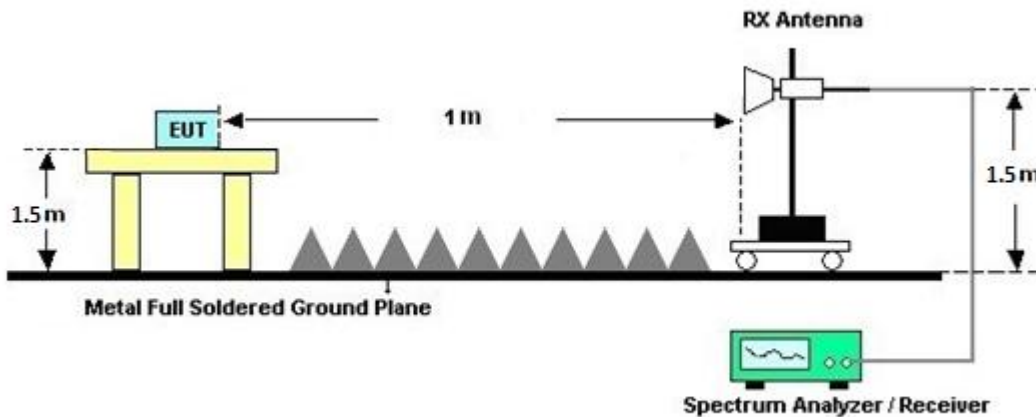
For radiated emissions from 30MHz to 1GHz



For radiated test from 1GHz to 18GHz



For radiated test above 18GHz



3.1.5 Test Results of Radiated Spurious Emissions (9 kHz ~ 30 MHz)

The low frequency, which starts from 9 kHz to 30 MHz, is pre-scanned and the result which is 20 dB lower than the limit line is not reported.

There is adequate comparison measurement of both open-field test site and alternative test site - semi-Anechoic chamber according to 414788 D01 Radiated Test Site v01r01, and the result came out very similar.

3.1.6 Duty Cycle

Please refer to Appendix B.



3.2 Antenna Requirements

3.2.1 Standard Applicable

An intentional radiator shall be designed to ensure that no antenna other than that furnished by the responsible party shall be used with the device. The use of a permanently attached antenna or of an antenna that uses a unique coupling to the intentional radiator shall be considered sufficient to comply with the provisions of this section. The manufacturer may design the unit so that a broken antenna can be replaced by the user, but the use of a standard antenna jack or electrical connector is prohibited. This requirement does not apply to carrier current devices or to devices operated under the provisions of §§ 15.211, 15.213, 15.217, 15.219, 15.221, or § 15.236. Further, this requirement does not apply to intentional radiators that must be professionally installed, such as perimeter protection systems and some field disturbance sensors, or to other intentional radiators which, in accordance with § 15.31(d), must be measured at the installation site. However, the installer shall be responsible for ensuring that the proper antenna is employed so that the limits in this part are not exceeded.

3.2.2 Antenna Anti-Replacement Construction

Antenna permanently attached.



4 List of Measuring Equipment

Instrument	Brand Name	Model No.	Serial No.	Characteristics	Calibration Date	Test Date	Due Date	Remark
Horn Antenna	SCHWARZBECK	BBHA 9120 D	9120D-02294	1GHz~18GHz	Jun. 06, 2025	Apr. 30, 2026~ May 06, 2026	Jun. 05, 2026	Radiation (03CH15-HY)
Loop Antenna	Rohde & Schwarz	HFH2-Z2	100315	9 kHz~30 MHz	Mar. 15, 2026	Apr. 30, 2026~ May 06, 2026	Mar. 16, 2027	Radiation (03CH15-HY)
Bilog Antenna	TESEQ	CBL 6111D & 00800N1D01N-06	41912 & 05	30MHz~1GHz	Mar. 16, 2026	Apr. 30, 2026~ May 06, 2026	Mar. 15, 2027	Radiation (03CH15-HY)
SHF-EHF Horn Antenna	SCHWARZBECK	BBHA 9170	1225	18GHz~40GHz	Jul. 02, 2025	Apr. 30, 2026~ May 06, 2026	Jul. 01, 2026	Radiation (03CH15-HY)
Amplifier	EMEC	EM1G18G	060837	1GHz~18GHz	Feb. 11, 2026	Apr. 30, 2026~ May 06, 2026	Feb. 10, 2027	Radiation (03CH15-HY)
Preamplifier	EM Electronics	EM01G18G	060802	1GHz~18GHz	Feb. 11, 2026	Apr. 30, 2026~ May 06, 2026	Feb. 10, 2027	Radiation (03CH15-HY)
Preamplifier	EM Electronics	EM18G40G	060801	18GHz~40GHz	May 26, 2025	Apr. 30, 2026~ May 06, 2026	May 25, 2026	Radiation (03CH15-HY)
Spectrum Analyzer	Keysight	N9010B	MY60241058	10Hz~44Gz	Jul. 15, 2025	Apr. 30, 2026~ May 06, 2026	Jul. 14, 2026	Radiation (03CH15-HY)
EMI Test Reveiver	Keysight	N9038A(MXE)	MY54130085	20Hz~8.4GHz	Oct. 15, 2025	Apr. 30, 2026~ May 06, 2026	Oct. 14, 2026	Radiation (03CH15-HY)
Antenna Mast	ChainTek	MBS-520-1	N/A	1m~4m	N/A	Apr. 30, 2026~ May 06, 2026	N/A	Radiation (03CH15-HY)
Turn Table	ChainTek	T-200-S-1	N/A	0~360 Degree	N/A	Apr. 30, 2026~ May 06, 2026	N/A	Radiation (03CH15-HY)
Software	Audix	E3_V9_230621	RK-002394	N/A	N/A	Apr. 30, 2026~ May 06, 2026	N/A	Radiation (03CH15-HY)
RF Cable	HUBER + SUHNER	SUCOFLEX 102	MY519228/2,80 3950/2,508407/ 2E	30MHz~40GHz	Sep. 24, 2025	Apr. 30, 2026~ May 06, 2026	Sep. 23, 2026	Radiation (03CH15-HY)
Hygrometer	TECPEL	DTM-302	SN2	N/A	Aug. 26, 2025	Apr. 30, 2026~ May 06, 2026	Aug. 25, 2026	Radiation (03CH15-HY)
Filter	wright	WHKX8-5872.5-6 750-18000-40ST	SN6	6.75GHz High Pass Filter	Jun. 03, 2025	Apr. 30, 2026~ May 06, 2026	Jun. 02, 2026	Radiation (03CH15-HY)
Filter	wright	WHKX6-7268-920 0-26500-40CD	SN2	9GHz High Pass Filter	May 21, 2025	Apr. 30, 2026~ May 06, 2026	May 20, 2026	Radiation (03CH15-HY)
Filter	wright	WLJ4-1000-1530- 6000-40ST	SN4	1.53GHz Low Pass Filter	Jun. 03, 2025	Apr. 30, 2026~ May 06, 2026	Jun. 02, 2026	Radiation (03CH15-HY)



5 Measurement Uncertainty

Uncertainty of Radiated Emission Measurement (30 MHz ~ 1000 MHz)

Measuring Uncertainty for a Level of Confidence of 95% ($U = 2Uc(y)$)	6.5 dB
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Uncertainty of Radiated Emission Measurement (1000 MHz ~ 6000 MHz)

Measuring Uncertainty for a Level of Confidence of 95% ($U = 2Uc(y)$)	4.3 dB
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Uncertainty of Radiated Emission Measurement (6000 MHz ~ 18000 MHz)

Measuring Uncertainty for a Level of Confidence of 95% ($U = 2Uc(y)$)	5.5 dB
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Uncertainty of Radiated Emission Measurement (18000 MHz ~ 40000 MHz)

Measuring Uncertainty for a Level of Confidence of 95% ($U = 2Uc(y)$)	4.9 dB
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Appendix A. Radiated Spurious Emission Test Data

Test Engineer :	Sam Pan, Quentin Liu and Bigshow Wang	Temperature :	21.6 ~ 21.9°C
		Relative Humidity :	56 ~ 59%

Note symbol

-L	Low channel location
-R	High channel location

A1. Radiated Spurious Emission Test Modes

WLAN 802.11be EHT20 Tx +RFID(RI124B)

Mode	Band	Band (GHz)	Antenna	Modulation	Channel	Frequency	Data Rate	RU	Remark
Mode 27	U-NII-8	6.875-7.125	Chain B+A	802.11be EHT20	233	7115	MCS0	Full RU	-
Mode 29	U-NII-8	6.875-7.125	Chain B+A	802.11be EHT20	233	7115	MCS0	Full RU	LF

A2. Summary of each worse mode

Mode	Modulation	Ch.	Freq. (MHz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Pol.	Peak Avg.	Result	RU	Remark
27	802.11be EHT20	233	7125.02	66.63	68.20	-1.57	H	Avg.	Pass	Full RU	Band Edge
	802.11be EHT20	233	21345.00	38.02	74.00	-35.98	V	Peak	Pass	Full RU	Harmonic
29	LF	233	897.18	35.37	46.00	-10.63	V	Peak	Pass	-	LF



Mode	27																																																																																																	
	Band Edge																																																																																																	
	U-NII-8_6.875-7.125_802.11be EHT20_CH233_Full RU_7115MHz																																																																																																	
ANT	Chain A+B																																																																																																	
Pol.	Horizontal						Fundamental																																																																																											
Peak	Level (dBuV/m) Date: 2026-05-05 PEAK_BE(UNII)_6E Site : 03CH15-HY Condition: PEAK_BE(UNII)_6E 3m 91200-02294_250606 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz SMT:Auto <table><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th>Remark</th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th></th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>7125.02</td><td>72.43</td><td>88.20</td><td>-15.77</td><td>57.76</td><td>36.55</td><td>15.04</td><td>36.92</td><td>0.00</td><td>100</td><td>77 Peak</td></tr></table>							Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark	Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor			MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg	1	7125.02	72.43	88.20	-15.77	57.76	36.55	15.04	36.92	0.00	100	77 Peak	Level (dBuV/m) Date: 2026-05-05 PEAK(UNII)_6E Site : 03CH15-HY Condition: PEAK(UNII)_6E 3m 91200-02294_250606 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz SMT:Auto <table><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th>Remark</th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th></th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>7115.00</td><td>87.26</td><td>-----</td><td>-----</td><td>72.65</td><td>36.51</td><td>15.03</td><td>36.93</td><td>0.00</td><td>100</td><td>77 Peak</td></tr></table>							Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark	Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor			MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg	1	7115.00	87.26	-----	-----	72.65	36.51	15.03	36.93	0.00	100	77 Peak
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	Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark																																																																																									
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	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg																																																																																								
1	7115.00	78.43	-----	-----	63.76	36.55	15.04	36.92	0.00	100	77 Average																																																																																							



Mode	27																																																																																																
	Band Edge																																																																																																
	U-NII-8_6.875-7.125_802.11be EHT20_CH233_Full RU_7115MHz																																																																																																
ANT	Chain A+B																																																																																																
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Peak	Level (dBuV/m) Date: 2026-05-06 Site : 03CH15-HY Condition: PEAK_BE(UNII)_6E 3m 91200-02294_250606 VERTICAL : RBW:1000.000kHz VBW:3000.000kHz SMT:Auto <table><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th>Remark</th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th></th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>7125.02</td><td>70.11</td><td>88.20</td><td>-18.09</td><td>55.44</td><td>36.55</td><td>15.04</td><td>36.92</td><td>0.00</td><td>186</td><td>98 Peak</td></tr></table>							Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark	Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor			MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg	1	7125.02	70.11	88.20	-18.09	55.44	36.55	15.04	36.92	0.00	186	98 Peak	Level (dBuV/m) Date: 2026-05-06 Site : 03CH15-HY Condition: PEAK(UNII)_6E 3m 91200-02294_250606 VERTICAL : RBW:1000.000kHz VBW:3000.000kHz SMT:Auto <table><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th>Remark</th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th></th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>7115.00</td><td>84.88</td><td>-----</td><td>-----</td><td>70.21</td><td>36.55</td><td>15.04</td><td>36.92</td><td>0.00</td><td>186</td><td>98 Peak</td></tr></table>						Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark	Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor			MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg	1	7115.00	84.88	-----	-----	70.21	36.55	15.04	36.92	0.00	186	98 Peak
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Avg	Level (dBuV/m) Date: 2026-05-06 Site : 03CH15-HY Condition: AVG_BE(UNII)_6E 3m 91200-02294_250606 VERTICAL : RBW:1000.000kHz VBW:0.010kHz SMT:Auto <table><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th>Remark</th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th></th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>7125.02</td><td>65.02</td><td>68.20</td><td>-3.18</td><td>50.35</td><td>36.55</td><td>15.04</td><td>36.92</td><td>0.00</td><td>186</td><td>98 Average</td></tr></table>							Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark	Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor			MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg	1	7125.02	65.02	68.20	-3.18	50.35	36.55	15.04	36.92	0.00	186	98 Average	Level (dBuV/m) Date: 2026-05-06 Site : 03CH15-HY Condition: AVG(UNII)_6E 3m 91200-02294_250606 VERTICAL : RBW:1000.000kHz VBW:0.010kHz SMT:Auto <table><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th>Remark</th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th></th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>7115.00</td><td>76.81</td><td>-----</td><td>-----</td><td>62.20</td><td>36.51</td><td>15.03</td><td>36.93</td><td>0.00</td><td>186</td><td>98 Average</td></tr></table>						Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark	Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor			MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg	1	7115.00	76.81	-----	-----	62.20	36.51	15.03	36.93	0.00	186	98 Average
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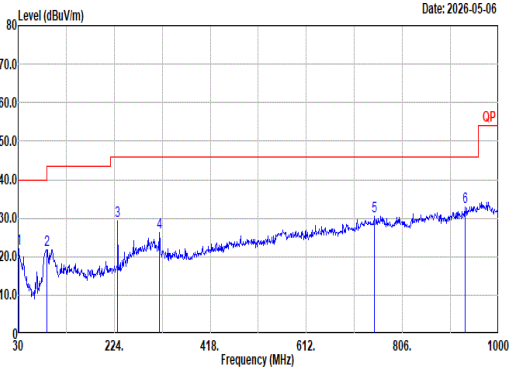
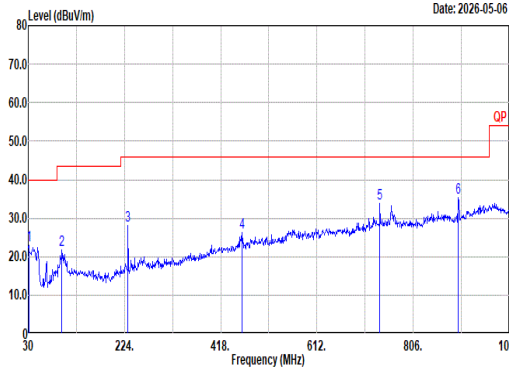


Mode	27																																																																																																																			
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		Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark																																																																																																										
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Mode	27	
	Harmonic	
	U-NII-8_6.875-7.125_802.11be EHT20_CH233_Full RU_7115MHz	
ANT	Chain A+B	
Pol.	Horizontal	Vertical
14.47G ~14.5G Avg	Level (dBuV/m) Date: 2026-05-06 Site : 03CH15-HY Condition: AVG(UNII)_6E 3m 91200-02294_250606 HORIZONTAL	Level (dBuV/m) Date: 2026-05-06 Site : 03CH15-HY Condition: AVG(UNII)_6E 3m 91200-02294_250606 VERTICAL
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Mode	29																																																																																																																																																																																												
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	Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark																																																																																																																																																																																				
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3	230.79	29.22	46.00	-16.78	42.57	16.24	2.66	32.35	0.10 -- -- Peak																																																																																																																																																																																				
4	315.18	26.35	46.00	-19.65	36.11	19.25	3.11	32.29	0.17 -- -- Peak																																																																																																																																																																																				
5	748.77	30.41	46.00	-15.59	29.39	28.31	4.80	32.26	0.17 -- -- Peak																																																																																																																																																																																				
6	932.10	33.03	46.00	-12.97	28.51	30.10	5.32	31.20	0.30 -- -- Peak																																																																																																																																																																																				
	Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark																																																																																																																																																																																				
Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor																																																																																																																																																																																					
MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm deg																																																																																																																																																																																				
1	30.97	22.85	40.00	-17.15	30.31	23.97	0.90	32.43	0.10 -- -- Peak																																																																																																																																																																																				
2	97.90	21.61	43.50	-21.89	36.50	15.68	1.74	32.41	0.10 -- -- Peak																																																																																																																																																																																				
3	230.79	28.01	46.00	-17.99	41.36	16.24	2.66	32.35	0.10 -- -- Peak																																																																																																																																																																																				
4	460.68	26.16	46.00	-19.84	31.51	23.13	3.76	32.34	0.10 -- -- Peak																																																																																																																																																																																				
5	739.07	33.76	46.00	-12.24	32.98	28.11	4.77	32.27	0.17 -- -- Peak																																																																																																																																																																																				
6	897.18	35.37	46.00	-10.63	32.73	28.76	5.20	31.50	0.18 -- -- Peak																																																																																																																																																																																				



Appendix B. Duty Cycle Plots

Antenna	Band	Duty Cycle (%)	T(us)	1/T(kHz)	VBW Setting
Chain B+A	6GHz 802.11be EHT20 Full RU	98.76	-	-	10Hz

