



RF MEASUREMENT REPORT

FCC ID: HD5-CK62X00

Applicant: Honeywell International Inc
Honeywell Safety and Productivity Solutions

Product: Mobile Computer

Model No.: CK62H00

Brand Name: Honeywell

FCC Classification: Unlicensed National Information Infrastructure (NII)

FCC Rule Part(s): Part 15 Subpart E (Section 15.407) Clause
15.407(a)(1)(iv), (2), (3)(i) & 15.407(a)(1)(iv), (2), (3)(i),
(13) & 15.407(b)(1), (2), (3), (4)(i) & 15.205, 15.209,
15.407(b)(8), (9), (10)

Result: Complies

Received Date: 2024-06-04

Test Date: 2024-07-06 ~ 2025-10-30

Reviewed By:

Ada Zhang

Ada Zhang

Approved By:

Robin Wu

Robin Wu



The test results relate only to the samples tested.

This equipment has been shown to be capable of compliance with the applicable technical standards as indicated in the measurement report. Testing was performed in accordance with the applicable measurement procedures. The test results reported herein apply only to the specific item(s) tested.

The test report shall not be reproduced except in full without the written approval of MRT Technology (Suzhou) Co., Ltd.

Revision History

Report No.	Version	Description	Issue Date	Note
R25S1042095-U204	V01	Initial Report	2025-11-12	Valid

Note: This report is a FCC Class II Permissive Change report based on the original report “2406RSU006-U4”.

The product has been updated to include a handheld version, incorporating the following modifications:

1. Replacement of the standard back cover with an integrated pistol grip cover.
2. Minor modifications to the antennas.

Relevant test specifications are provided in Section 6.1.

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1. General Information

1.1. Applicant

Honeywell International Inc

Honeywell Safety and Productivity Solutions

9680 Old Bailes Rd. Fort Mill, SC 29707 United States

1.2. Manufacturer

Honeywell International Inc

Honeywell Safety and Productivity Solutions

9680 Old Bailes Rd. Fort Mill, SC 29707 United States

1.3. Testing Facility

☒	Test Site - MRT Suzhou Laboratory
	Laboratory Location (Suzhou - Wuzhong) D8 Building, No.2 Tian'edang Rd., Wuzhong Economic Development Zone, Suzhou, China
	Laboratory Location (Suzhou - SIP) 4b Building, Liando U Valley, No.200 Xingpu Rd., Shengpu Town, Suzhou Industrial Park, China
	Laboratory Location (Suzhou - Wujiang) Building 1, No.1 Xingdong Road, Wujiang, Suzhou, Jiangsu, People's Republic of China
	Laboratory Accreditations
	A2LA: 3628.01 FCC: CN1166
	CNAS: L10551 ISED: CN0001
☐	Test Site - MRT Shenzhen Laboratory
	Laboratory Location (Shenzhen) 1G, Building A, Junxiangda Building, Zhongshanyuan Road West, Nanshan District, Shenzhen, China
	Laboratory Accreditations
	A2LA: 3628.02 FCC: CN1284
	CNAS: L10551 ISED: CN0105
☐	Test Site - MRT Taiwan Laboratory
	Laboratory Location (Taiwan) No. 38, Fuxing 2nd Rd., Guishan Dist., Taoyuan City 333, Taiwan (R.O.C.)
	Laboratory Accreditations
	TAF: 3261 FCC: 291082, TW3261
	ISED: TW3261

1.4. Product Information

Product Name	Mobile Computer
Model No.	CK62H00
Brand Name	Honeywell
EUT Identification No.	20240604Sample#11 (Conducted) 251017S#02 (Radiated)
Wi-Fi Specification	802.11a/b/g/n/ac/ax
Bluetooth Specification	V5.3 dual mode
Antenna Information	Refer to Section 1.7
Power Type	By Battery
Accessory	
Rechargeable Li-ion Battery	Model No.: CK65-BTSC Nominal Voltage: 3.6 V Rated Capacity: 6800 mAh Nominal Capacity: 7000 mAh/25.2 Wh
Note: The information of the EUT (Equipment Under Test) was provided by the manufacturer. The accuracy, completeness, and validity of the information are solely the responsibility of the manufacturer.	

1.5. Radio Specification under Test

Frequency Range	UNII-1: 5150 ~ 5250 MHz UNII-2A: 5250 ~ 5350 MHz UNII-2C: 5470 ~ 5725 MHz UNII-3: 5725 ~ 5850 MHz	
Type of Modulation	802.11a/n/ac: OFDM 802.11ax: OFDMA	
Data Rate	802.11a: 6/9/12/18/24/36/48/54 Mbps 802.11n: up to 300 Mbps 802.11ac: up to 866.7 Mbps 802.11ax: up to 1201 Mbps	
Channel Puncturing Function	☐ Supported	☒ Unsupported
Support RU	☒ Full RU	☒ Partial RU

1.6. Working Frequencies

802.11a/n-HT20/ac-VHT20/ax-HE20

Channel	Frequency	Channel	Frequency	Channel	Frequency
36	5180 MHz	40	5200 MHz	44	5220 MHz
48	5240 MHz	52	5260 MHz	56	5280 MHz
60	5300 MHz	64	5320 MHz	100	5500 MHz
104	5520 MHz	108	5540 MHz	112	5560 MHz
116	5580 MHz	120	5600 MHz	124	5620 MHz
128	5640 MHz	132	5660 MHz	136	5680 MHz
140	5700 MHz	144	5720 MHz	149	5745 MHz
153	5765 MHz	157	5785 MHz	161	5805 MHz
165	5825 MHz	--	--	--	--

802.11n-HT40/ac-VHT40/ax-HE40

Channel	Frequency	Channel	Frequency	Channel	Frequency
38	5190 MHz	46	5230 MHz	54	5270 MHz
62	5310 MHz	102	5510 MHz	110	5550 MHz
118	5590 MHz	126	5630 MHz	134	5670 MHz
142	5710 MHz	151	5755 MHz	159	5795 MHz

802.11ac-VHT80/ax-HE80

Channel	Frequency	Channel	Frequency	Channel	Frequency
42	5210 MHz	58	5290 MHz	106	5530 MHz
122	5610 MHz	138	5690 MHz	155	5775 MHz

1.7. Antenna Details

Antenna Type	Frequency Band (MHz)	Antenna Gain (dBi)		Directional Gain (dBi)	
		Ant 2	Ant 3	Uncorrelated (For Power)	Correlated (For PSD)
Wi-Fi Antennas					
PIFA	2400 ~ 2500	2.55	2.28	2.55	5.56
	5150 ~ 5350	4.00	2.41	4.00	7.01
	5470 ~ 5725	4.16	3.97	4.16	7.17
	5725 ~ 5850	4.99	3.49	4.99	8.00
	5925 ~ 6425	5.88	2.50	5.88	8.89
	6425 ~ 6525	2.55	1.80	2.55	5.56
	6525 ~ 6875	1.46	2.14	2.14	5.15
	6875 ~ 7125	1.46	3.02	3.02	6.03
Note: The EUT supports Cyclic Delay Diversity (CDD) mode, For CDD transmissions, directional gain is calculated as follows. Directional gain = $G_{ANT\ Max} + \text{Array Gain}$, where Array Gain is as follows. - For power spectral density (PSD) measurements on all devices, Array Gain = $10 \log (N_{ANT}/N_{SS})$ dB; - For power measurements on IEEE 802.11 devices, Array Gain = 0 dB for $N_{ANT} \leq 4$;					

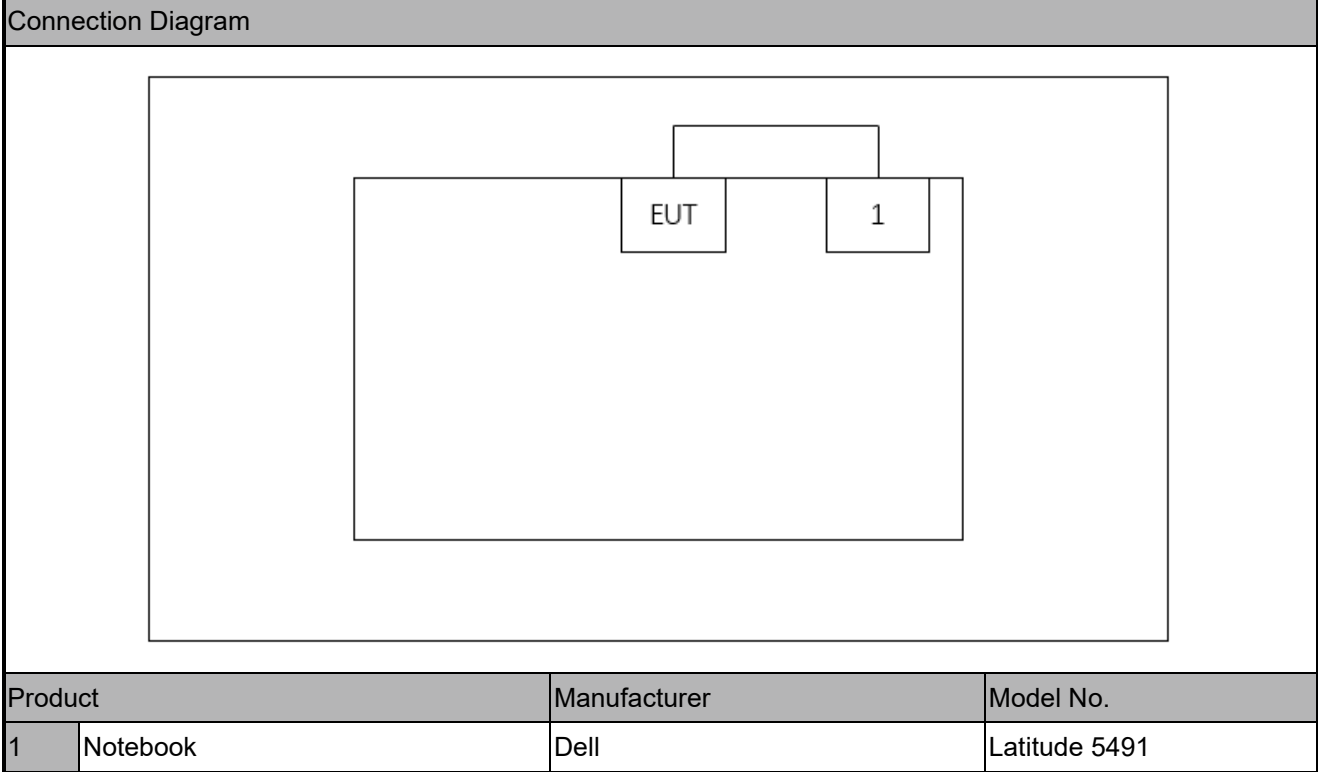
2. Test Configuration

2.1. Test Mode

CDD Mode
Mode 1: Transmit by 802.11a (6 Mbps)
Mode 2: Transmit by 802.11ac-VHT20_Nss=1 (MCS0)
Mode 3: Transmit by 802.11ac-VHT40_Nss=1 (MCS0)
Mode 4: Transmit by 802.11ac-VHT80_Nss=1 (MCS0)
Mode 5: Transmit by 802.11ax-HE20_Nss=1 (MCS0)
Mode 6: Transmit by 802.11ax-HE40_Nss=1 (MCS0)
Mode 7: Transmit by 802.11ax-HE80_Nss=1 (MCS0)
Notes: 1. All modes of operation and data rates were investigated, so all RF test requirements shall be executed at the worst data rate. 2. For CDD mode, this device supports 2N_{ss} and power level is the same of spatial multiplexing. The worst case is N_{ss}=1. 3. 802.11n and 802.11ac have same modulation type and same power value, so we only show 802.11ac test data in report. 4. the EUT supports 26/52/106/242/484/996-tone RU, the PSD of the partial RU has been minimized to be less than full RU. 5. The 242-tone RU is covered by 20 MHz channel, 484-tone RU is covered by 40 MHz channel and 996-tone RU is covered by 80 MHz channel.

2.2. Test System Connection Diagram

The device was tested per the guidance ANSI C63.10-2020 was used to reference the appropriate EUT setup for radiated emissions testing.



2.3. Test Software

The test utility software used during testing was “QRCT”, and the version was 4.0.211.0.

Final power setting please refer to operational description.

2.4. Applied Standards

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

- FCC Part 15.407
- KDB 789033 D02 v02r01
- KDB 662911 D01 v02r01
- ANSI C63.10-2020
- ANSI C63.10-2020/Cor1-2023
- ANSI C63.10a-2024

2.5. Test Environment Condition

Ambient Temperature	15 ~ 35 °C
Relative Humidity	20 ~ 75%RH

3. Antenna Requirements

Excerpt from §15.203 of the FCC Rules/Regulations:

“An intentional radiator antenna shall be designed to ensure that no antenna other than that furnished by the responsible party can 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 antenna of the device is **permanently attached**.
- There are no provisions for connection to an external antenna.

Conclusion:

The unit complies with the requirement of §15.203.

4. Measuring Instrument

Instrument of original tests

Instrument	Manufacturer	Model No.	Asset No.	Cali. Interval	Cali. Due Date	Test Site
USB Power Sensor	Keysight	U2021XA	MRTSUE06446	1 year	2025-05-08	WZ-SR5
Signal Analyzer	Agilent	N9020A	MRTSUE06106	1 year	2025-10-25	WZ-SR5
Thermohygrometer	testo	608-H1	MRTSUE06402	1 year	2025-05-12	WZ-SR5
Shielding Room	HUAMING	WZ-SR5	MRTSUE06442	N/A	N/A	WZ-SR5
Signal Analyzer	Keysight	N9010B	MRTSUE06457	1 year	2025-05-08	WZ-SR5
Signal Generator	Keysight	N5182B	MRTSUE06451	1 year	2025-06-03	WZ-SR5
Frequency extender for EXG or MXG	Keysight	N5182BX07	MRTSUE06984	1 year	2025-10-25	WZ-SR5

Software	Version	Function
BenchVue Power Meter	2018.1	Power

Instrument of new tests

Instrument	Manufacturer	Model No.	Asset No.	Cali. Interval	Cali. Due Date	Test Site
TRILOG Antenna	Schwarzbeck	VULB 9162	MRTSUE06022	1 year	2026-03-22	WZ-AC2
EMI Test Receiver	Agilent	N9038A	MRTSUE06125	1 year	2026-04-26	WZ-AC2
Horn Antenna	Schwarzbeck	BBHA 9120D	MRTSUE06171	1 year	2026-09-12	WZ-AC2
Preamplifier	Schwarzbeck	BBV 9718	MRTSUE06176	1 year	2026-03-18	WZ-AC2
Anechoic Chamber	RIKEN	WZ-AC2	MRTSUE06213	1 year	2026-04-17	WZ-AC2
Thermohygrometer	testo	608-H1	MRTSUE11263	1 year	2026-10-08	WZ-AC2
Horn Antenna	Schwarzbeck	BBHA 9170	MRTSUE06597	1 year	2025-11-03	WZ-AC2
Preamplifier	EMCI	EMC184045SE	MRTSUE06640	1 year	2026-01-09	WZ-AC2
EMI Test Receiver	R&S	ESR7	MRTSUE06001	1 year	2025-12-05	WZ-AC1
TRILOG Antenna	Schwarzbeck	VULB 9168	MRTSUE06172	1 year	2026-05-11	WZ-AC1
Anechoic Chamber	TDK	WZ-AC1	MRTSUE06212	1 year	2026-04-17	WZ-AC1
Loop Antenna	Schwarzbeck	FMZB 1519 B	MRTSUE06937	1 year	2026-01-04	WZ-AC1
Thermohygrometer	testo	608-H1	MRTSUE11039	1 year	2026-10-08	WZ-AC1

Software	Version	Function
e3	230711	RE & CE
Controller_MF 7802	2.03C	RE Antenna & Turntable
Controller_MF 7802	1.02	RE Antenna & Turntable

5. Decision Rules and Measurement Uncertainty

5.1. Decision Rules

The Decision Rule is based on Simple Acceptance in accordance with ISO Guide 98-4: 2012 Clause 8.2.
(Measurement uncertainty is not taken into account when stating conformity with a specified requirement.)

5.2. Measurement Uncertainty

Where relevant, the following test uncertainty levels have been estimated for tests performed on the EUT as specified in CISPR 16-4-2. This uncertainty represents an expanded uncertainty expressed at approximately the 95% confidence level using a coverage factor of $k = 2$.

Radiated Emission Measurement	
The maximum measurement uncertainty is evaluated as:	
Coaxial:	9 kHz ~ 30 MHz: 2.35 dB
Coplanar:	9 kHz ~ 30 MHz: 2.37 dB
Horizontal:	30 MHz ~ 200 MHz: 3.47 dB
	200 MHz ~ 1 GHz: 4.17 dB
	1 GHz ~ 40 GHz: 4.97 dB
Vertical:	30 MHz ~ 200 MHz: 4.07 dB
	200 MHz ~ 1 GHz: 5.28 dB
	1 GHz ~ 40 GHz: 4.84 dB
Output Power	
Measuring Uncertainty for a Level of Confidence of 95% ($U=2 U_c(y)$): 1.5 dB	
Power Spectrum Density	
Measuring Uncertainty for a Level of Confidence of 95% ($U=2 U_c(y)$): 2.5 dB	

6. Test Result

6.1. Summary

FCC Section(s)	Test Description	Test Condition	Verdict
15.407(a)(1)(iv), (2), (3)(i)	Maximum Conducted Output Power	Conducted	Pass
15.407(a)(1)(iv), (2), (3)(i), (13)	Peak Power Spectral Density		Pass
15.407(b)(1), (2), (3), (4)(i)	Undesirable Emissions	Radiated	Pass
15.205, 15.209 15.407(b)(8), (9), (10)	General Field Strength (Restricted Bands and Radiated Emissions)		Pass

Notes:

1. The analyzer plots shown in this section were captured using a correction table to account for cable and attenuator losses in the system connecting the EUT to the analyzer across relevant frequencies.
2. To address the product modifications, the following tests were updated: the Maximum Conducted Output Power and Peak Power Spectral Density limits were re-calculated using the new antenna gain. For Undesirable Emissions and General Field Strength (Restricted Bands and Radiated Emissions), full tests were conducted on the UNII-1, UNII-2A, and UNII-3 bands, while worst-case spot checks were performed on the UNII-2C band.

6.2. Output Power Measurement

6.2.1. Test Limit

For client devices in the 5.15-5.25 GHz band, the maximum conducted output power over the frequency band of operation shall not exceed 250 mW provided the maximum antenna gain does not exceed 6 dBi.

For the 5.25-5.35 GHz and 5.47-5.725 GHz bands, the maximum conducted output power over the frequency bands of operation shall not exceed the lesser of 250 mW or $11 \text{ dBm} + 10 \log B$, where B is the 26 dB emission bandwidth in megahertz.

For the band 5.725-5.85 GHz, the maximum conducted output power over the frequency band of operation shall not exceed 1 W (30dBm).

If transmitting antennas of directional gain greater than 6dBi are used, the maximum conducted output power shall be reduced by the amount in dB that the directional gain of the antenna exceeds 6dBi.

6.2.2. Test Procedure

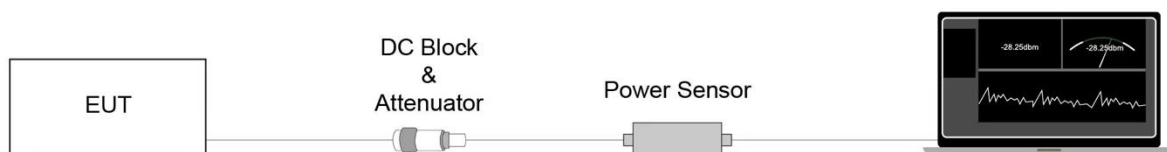
KDB 789033 D02 v02r01 - Section II - E.3.b (Method PM-G)

6.2.3. Test Setting

Average Power Measurement

Average power measurements were performed only when the EUT was transmitting at its maximum power control level using a broadband power meter with a pulse sensor. The power meter implemented triggering and gating capabilities which were set up such that power measurements were recorded only during the ON time of the transmitter.

6.2.4. Test Setup



6.2.5. Test Result

Refer to Appendix A.1.

6.3. Power Spectral Density Measurement

6.3.1. Test Limit

For client devices in the 5.15-5.25 GHz band, the maximum power spectral density shall not exceed 11 dBm in any 1 megahertz band.

For the 5.25-5.35 GHz and 5.47-5.725 GHz bands, the maximum power spectral density shall not exceed 11 dBm in any 1 megahertz band.

For the band 5.725-5.85 GHz, the maximum power spectral density shall not exceed 30 dBm in any 500-kHz band.

If transmitting antennas of directional gain greater than 6dBi are used, the peak power spectral density shall be reduced by the amount in dB that the directional gain of the antenna exceeds 6dBi.

6.3.2. Test Procedure

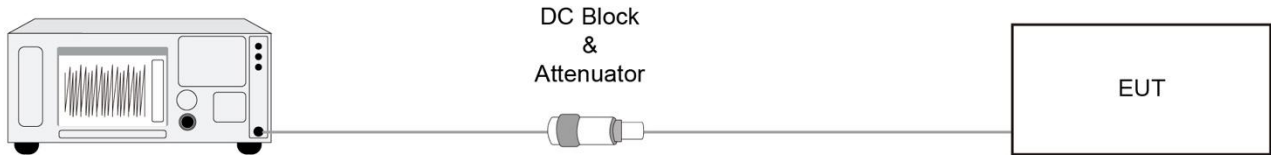
KDB 789033 D02 v02r01 - Section II - F

6.3.3. Test Setting

1. Analyzer was set to the center frequency of the UNII channel under investigation
2. Span was set to encompass the entire 26 dB EBW of the signal.
3. RBW = 1 MHz (510 kHz, if measurement bandwidth of Maximum PSD is specified in 500 kHz)
4. $VBW \geq 3 \times RBW$
5. Number of sweep points $\geq 2 \times (\text{Span} / RBW)$
6. Detector = Power averaging (RMS)
7. Sweep time = Auto
8. Trigger = Free run
9. Trace average at least 100 traces in power averaging (rms) mode; however, the number of traces to be averaged shall be increased above 100 as needed to ensure that the average accurately represents the true average over the on and off periods of the transmitter.
10. Use the peak search function on the instrument to find the peak of the spectrum and record its value.
11. If duty cycle < 98%, add $10 \times \log(1/x)$, where x is the duty cycle, to the measured power in order to compute the average power during the actual transmission times (because the measurement represents an average over both the on and off times of the transmission). For example, add $10 \times \log(1/0.25) = 6$ dB if the duty cycle is 25 percent; If duty cycle $\geq 98\%$, no need to add $10 \times \log(1/x)$.

6.3.4. Test Setup

Spectrum Analyzer



6.3.5. Test Result

Refer to Appendix A.2.

6.4. Radiated Spurious Emissions Measurement

6.4.1. Test Limit

All out of band emissions appearing in a restricted band as specified in Section 15.205 of the Title 47 CFR must not exceed the limits shown in Table per Section 15.209.

FCC Part 15 Subpart C Paragraph 15.209		
Frequency [MHz]	Field Strength [$\mu\text{V/m}$]	Measured Distance [Meters]
0.009 - 0.490	2400/F (kHz)	300
0.490 - 1.705	24000/F (kHz)	30
1.705 - 30	30	30
30 - 88	100	3
88 - 216	150	3
216 - 960	200	3
Above 960	500	3

6.4.2. Test Procedure

KDB 789033 D02 v02r01 - Section II - G

6.4.3. Test Setting

Table 1 - RBW as a function of frequency

Frequency	RBW
9 ~ 150 kHz	200 ~ 300 Hz
0.15 ~ 30 MHz	9 ~ 10 kHz
30 ~ 1000 MHz	100 ~ 120 kHz
> 1000 MHz	1 MHz

Quasi-Peak Measurements below 1 GHz

1. Analyzer center frequency was set to the frequency of the radiated spurious emission of interest
2. Span was set greater than 1 MHz
3. RBW = as specified in Table 1
4. $VBW \geq 3 \times RBW$
5. Detector = CISPR quasi-peak
6. Sweep time = Auto couple
7. Trace was allowed to stabilize

Peak Measurements above 1 GHz

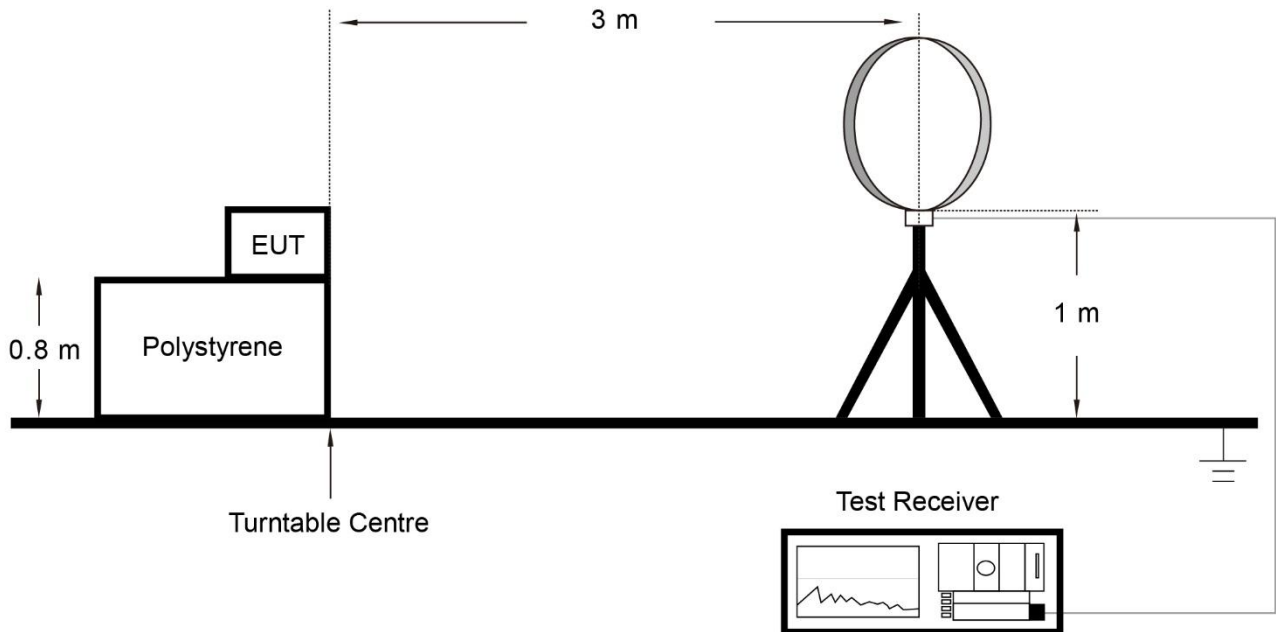
1. Analyzer center frequency was set to the frequency of the radiated spurious emission of interest
2. RBW = 1 MHz
3. $VBW \geq 3 \times RBW$
4. Detector = Peak
5. Sweep time = Auto couple
6. Trace mode = Max hold
7. Trace was allowed to stabilize

Average Measurements above 1 GHz (Method VB)

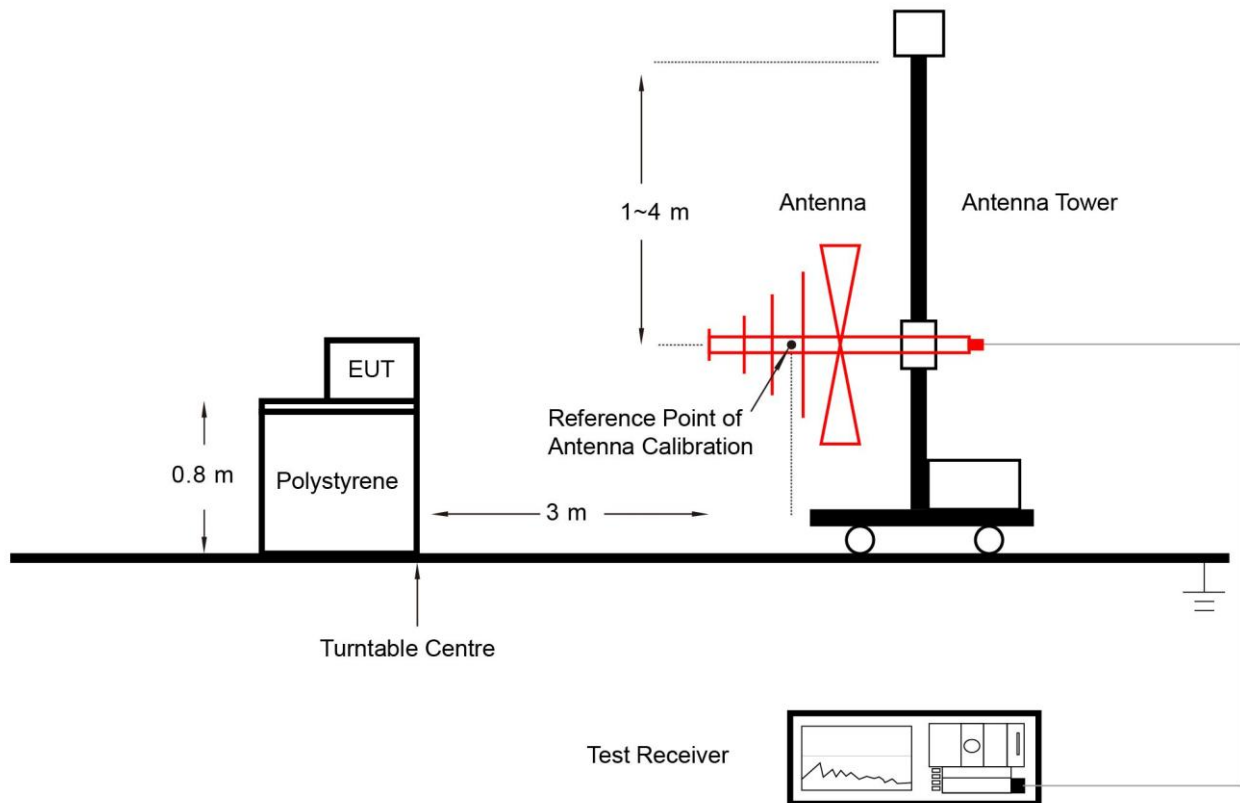
1. Analyzer center frequency was set to the frequency of the radiated spurious emission of interest
2. RBW = 1 MHz
3. VBW; if the EUT is configured to transmit with duty cycle $\geq 98\%$, set VBW = 10 Hz
If the EUT duty cycle is $< 98\%$, set $VBW \geq 1/T$. T is the minimum transmission duration.
4. As an alternative, the instrument may be set to linear detector mode. Ensure that video filtering is applied in linear voltage domain (rather than in a log or dB domain). Some instruments require linear display mode in order to accomplish this. Others have a setting for Average-VBW Type, which can be set to "Voltage" regardless of the display mode
5. Detector = Peak
6. Sweep time = Auto
7. Trace mode = Max hold
8. Trace was allowed to stabilize

6.4.4. Test Setup

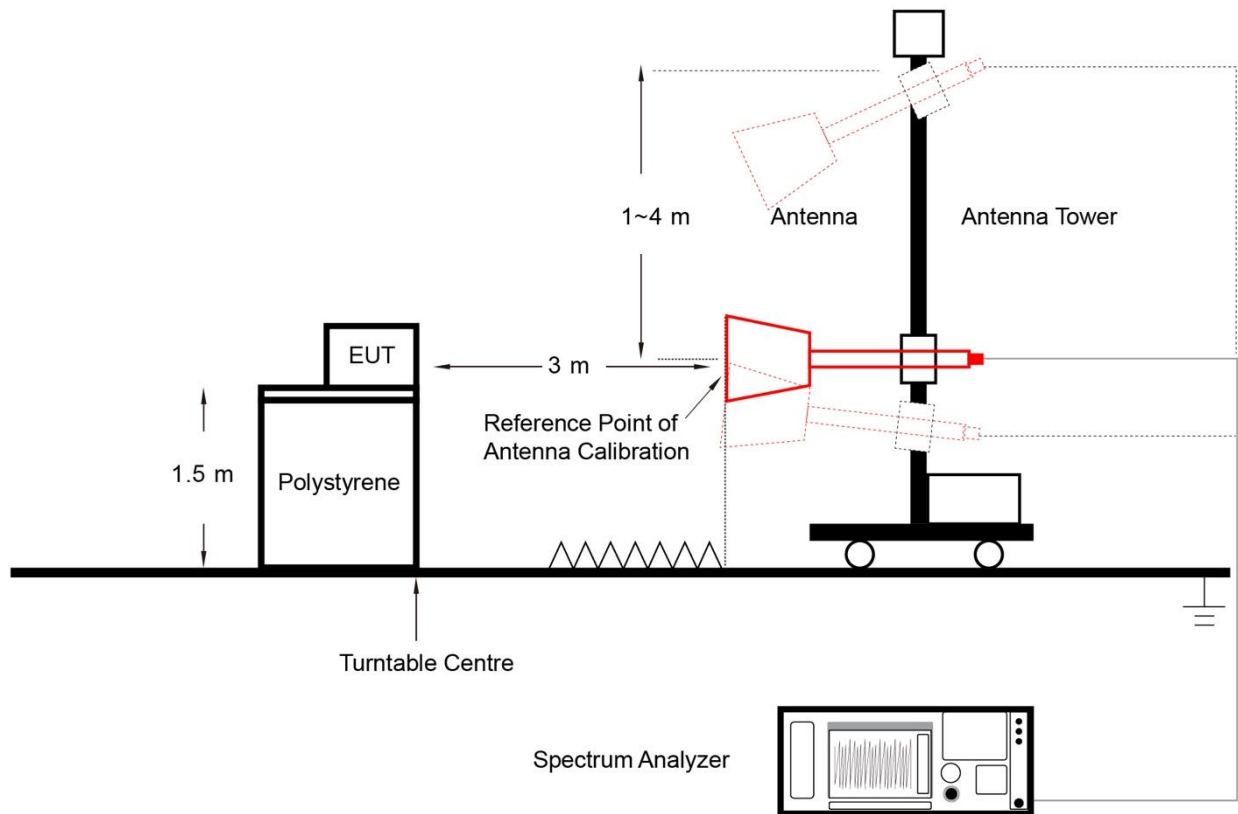
Below 30 MHz Test Setup:



Below 1 GHz Test Setup:



Above 1 GHz Test Setup:



6.4.5. Test Result

Refer to Appendix A.3.

6.5. Radiated Restricted Band Edge Measurement

6.5.1. Test Limit

For 15.205 requirement:

Radiated emissions which fall in the restricted bands, as defined in Section 15.205(a) of FCC part 15, must also comply with the radiated emission limits specified in Section 15.209(a).

Frequency (MHz)	Frequency (MHz)	Frequency (MHz)	Frequency (GHz)
0.090 - 0.110	16.42 - 16.423	399.9 - 410	4.5 - 5.15
¹ 0.495 - 0.505	16.69475 - 16.69525	608 - 614	5.35 - 5.46
2.1735 - 2.1905	16.80425 - 16.80475	960 - 1240	7.25 - 7.75
4.125 - 4.128	25.5 - 25.67	1300 - 1427	8.025 - 8.5
4.17725 - 4.17775	37.5 - 38.25	1435 - 1626.5	9.0 - 9.2
4.20725 - 4.20775	73 - 74.6	1645.5 - 1646.5	9.3 - 9.5
6.215 - 6.218	74.8 - 75.2	1660 - 1710	10.6 - 12.7
6.26775 - 6.26825	108 - 121.94	1718.8 - 1722.2	13.25 - 13.4
6.31175 - 6.31225	123 - 138	2200 - 2300	14.47 - 14.5
8.291 - 8.294	149.9 - 150.05	2310 - 2390	15.35 - 16.2
8.362 - 8.366	156.52475 - 156.52525	2483.5 - 2500	17.7 - 21.4
8.37625 - 8.38675	156.7 - 156.9	2690 - 2900	22.01 - 23.12
8.41425 - 8.41475	162.0125 - 167.17	3260 - 3267	23.6 - 24.0
12.29 - 12.293	167.72 - 173.2	3332 - 3339	31.2 - 31.8
12.51975 - 12.52025	240 - 285	3345.8 - 3358	36.43 - 36.5
12.57675 - 12.57725	322 - 335.4	3600 - 4400	(²)
13.36 - 13.41	--	--	--

For 15.407(b) requirement:

For transmitters operating in the band 5150-5250 MHz:

All emissions outside of the band 5150-5350 MHz shall not exceed an EIRP of -27 dBm/MHz.

For transmitters operating in the band 5250-5350 MHz:

All emissions outside of the band 5150-5350 MHz shall not exceed an EIRP of -27 dBm/MHz.

For transmitters operating in the band 5470-5725 MHz:

All emissions outside of the band 5470-5725 MHz shall not exceed an EIRP of -27 dBm/MHz.

For transmitters operating in the band 5725-5850 MHz:

All emissions shall be limited to a level of -27 dBm/MHz at 75 MHz or more above or below the band edge increasing linearly to 10 dBm/MHz at 25 MHz above or below the band edge, and from 25 MHz above or below the band edge increasing linearly to a level of 15.6 dBm/MHz at 5 MHz above or below the band edge, and from 5 MHz above or below the band edge increasing linearly to a level of 27 dBm/MHz at the band edge.

Refer to KDB 789033 D02 v02r01 - Section II - G.2.c, as specified in § 15.407(b), emissions above 1000 MHz that are outside of the restricted bands are subject to a maximum emission limit of -27 dBm/MHz (or -17 dBm/MHz as specified in § 15.407(b)(4)). However, an out-of-band emission that complies with both the peak and average limits of § 15.209 is not required to satisfy the -27 dBm/MHz or -17 dBm/MHz maximum emission limit.

All out of band emissions appearing in a restricted band as specified in Section 15.205 of the Title 47 CFR must not exceed the limits shown in Table per Section 15.209.

FCC Part 15 Subpart C Paragraph 15.209		
Frequency [MHz]	Field Strength [μV/m]	Measured Distance [Meters]
0.009 - 0.490	2400/F (kHz)	300
0.490 - 1.705	24000/F (kHz)	30
1.705 - 30	30	30
30 - 88	100	3
88 - 216	150	3
216 - 960	200	3
Above 960	500	3

6.5.2. Test Procedure

KDB 789033 D02 v02r01 - Section II - G

6.5.3. Test Setting

Peak Field Strength Measurements

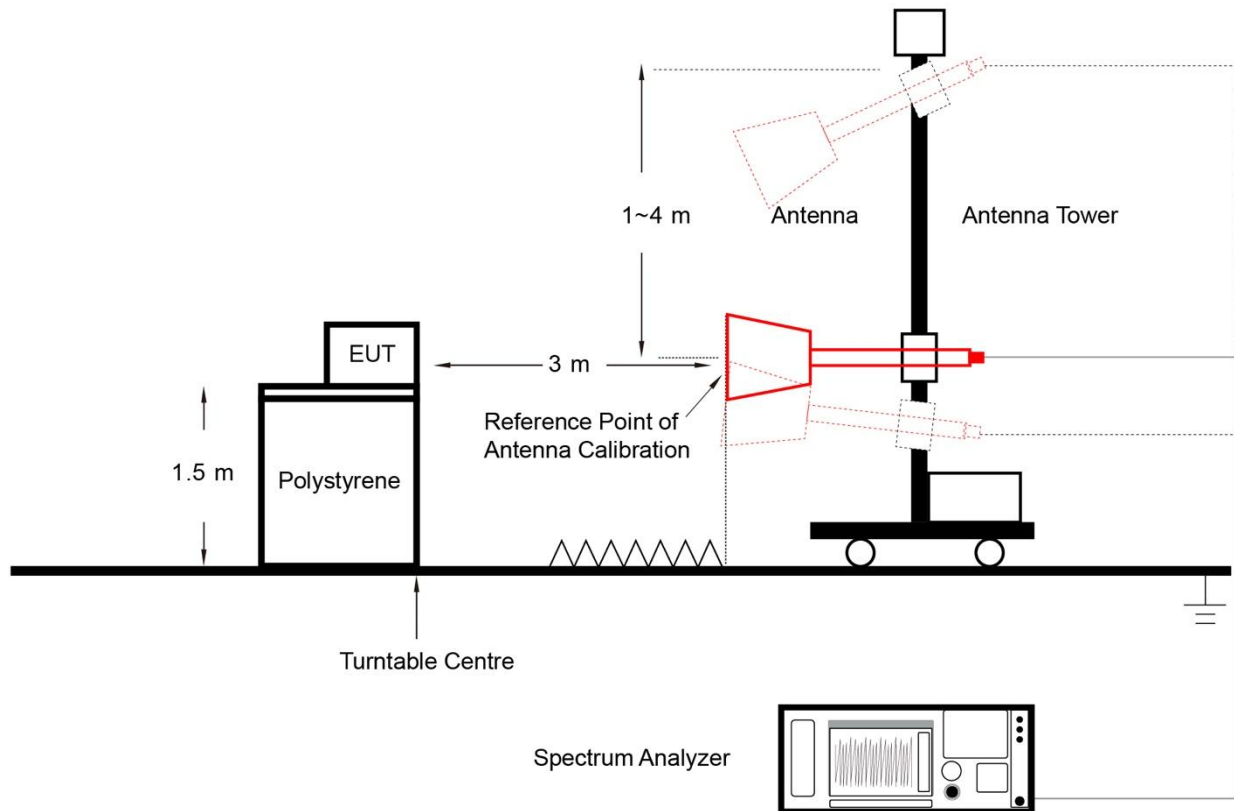
1. Analyzer center frequency was set to the frequency of the radiated spurious emission of interest
2. RBW = 1 MHz
3. VBW $\geq 3 \times$ RBW
4. Detector = Peak
5. Sweep time = Auto couple
6. Trace mode = Max hold
7. Trace was allowed to stabilize

Average Field Strength Measurements

1. Analyzer center frequency was set to the frequency of the radiated spurious emission of interest
2. RBW = 1 MHz
3. VBW; If the EUT is configured to transmit with duty cycle $\geq 98\%$, set VBW = 10 Hz.

If the EUT duty cycle is $< 98\%$, set VBW $\geq 1/T$. T is the minimum transmission duration.
4. As an alternative, the instrument may be set to linear detector mode. Ensure that video filtering is applied in linear voltage domain (rather than in a log or dB domain). Some instruments require linear display mode in order to accomplish this. Others have a setting for Average-VBW Type, which can be set to "Voltage" regardless of the display mode
5. Detector = Peak
6. Sweep time = Auto
7. Trace mode = Max hold
8. Allow max hold to run for at least 50 times (1/duty cycle) traces

6.5.4. Test Setup



6.5.5. Test Result

Refer to Appendix A.4.

Appendix A - Test Result

A.1 Output Power Test Result

Full RU

Test Site	WZ-SR5	Test Engineer	Luis Yang
Test Date	2024-07-13		

Test Mode	Data Rate MCS	Channel No.	Freq. (MHz)	Average Power (dBm)		Total Average Power (dBm)	Power Limit (dBm)
				Ant 3	Ant 2		
11a	6 Mbps	36	5180	15.16	15.72	18.46	≤ 23.98
11a	6 Mbps	44	5220	15.41	15.73	18.58	≤ 23.98
11a	6 Mbps	48	5240	15.95	15.85	18.91	≤ 23.98
11a	6 Mbps	52	5260	15.87	15.83	18.86	≤ 23.98
11a	6 Mbps	60	5300	15.98	15.01	18.53	≤ 23.98
11a	6 Mbps	64	5320	14.08	12.49	16.37	≤ 23.84
11a	6 Mbps	100	5500	15.76	14.82	18.33	≤ 23.84
11a	6 Mbps	116	5580	15.96	14.52	18.31	≤ 23.83
11a	6 Mbps	140	5700	15.71	14.16	18.01	≤ 23.83
11a	6 Mbps	144	5720	15.69	14.16	18.00	≤ 22.65
11a	6 Mbps	149	5745	15.82	13.79	17.93	≤ 30.00
11a	6 Mbps	157	5785	15.81	14.25	18.11	≤ 30.00
11a	6 Mbps	165	5825	15.76	13.72	17.87	≤ 30.00
11ac-VHT20	MCS0	36	5180	15.22	15.70	18.48	≤ 23.98
11ac-VHT20	MCS0	44	5220	15.43	15.71	18.58	≤ 23.98
11ac-VHT20	MCS0	48	5240	15.88	15.87	18.89	≤ 23.98
11ac-VHT20	MCS0	52	5260	15.93	15.85	18.90	≤ 23.98
11ac-VHT20	MCS0	60	5300	15.70	14.47	18.14	≤ 23.98
11ac-VHT20	MCS0	64	5320	15.66	14.45	18.11	≤ 23.98
11ac-VHT20	MCS0	100	5500	15.78	14.83	18.34	≤ 23.98
11ac-VHT20	MCS0	116	5580	15.95	14.49	18.29	≤ 23.98
11ac-VHT20	MCS0	140	5700	15.72	14.13	18.01	≤ 23.98
11ac-VHT20	MCS0	144	5720	15.70	14.15	18.00	≤ 22.84
11ac-VHT20	MCS0	149	5745	15.82	13.89	17.97	≤ 30.00
11ac-VHT20	MCS0	157	5785	15.78	14.23	18.08	≤ 30.00
11ac-VHT20	MCS0	165	5825	15.71	13.78	17.86	≤ 30.00

Test Mode	Data Rate MCS	Channel No.	Freq. (MHz)	Average Power (dBm)		Total Average Power (dBm)	Power Limit (dBm)
				Ant 3	Ant 2		
11ac-VHT40	MCS0	38	5190	13.05	13.72	16.41	≤ 23.98
11ac-VHT40	MCS0	46	5230	15.52	15.56	18.55	≤ 23.98
11ac-VHT40	MCS0	54	5270	15.98	15.60	18.80	≤ 23.98
11ac-VHT40	MCS0	62	5310	14.12	11.98	16.19	≤ 23.98
11ac-VHT40	MCS0	102	5510	14.52	13.26	16.95	≤ 23.98
11ac-VHT40	MCS0	110	5550	15.69	14.49	18.14	≤ 23.98
11ac-VHT40	MCS0	134	5670	15.97	15.06	18.55	≤ 23.98
11ac-VHT40	MCS0	142	5710	15.96	14.35	18.24	≤ 23.98
11ac-VHT40	MCS0	151	5755	15.78	14.55	18.22	≤ 30.00
11ac-VHT40	MCS0	159	5795	15.89	14.45	18.24	≤ 30.00
11ac-VHT80	MCS0	42	5210	15.30	15.56	18.44	≤ 23.98
11ac-VHT80	MCS0	58	5290	12.80	12.06	15.46	≤ 23.98
11ac-VHT80	MCS0	106	5530	15.58	14.38	18.03	≤ 23.98
11ac-VHT80	MCS0	122	5610	15.89	15.12	18.53	≤ 23.98
11ac-VHT80	MCS0	138	5690	15.77	13.48	17.78	≤ 23.98
11ac-VHT80	MCS0	155	5775	15.56	14.31	17.99	≤ 30.00
11ax-HE20	MCS0	36	5180	13.02	13.65	16.36	≤ 23.98
11ax-HE20	MCS0	44	5220	13.73	13.93	16.84	≤ 23.98
11ax-HE20	MCS0	48	5240	13.66	13.63	16.66	≤ 23.98
11ax-HE20	MCS0	52	5260	13.61	12.82	16.24	≤ 23.98
11ax-HE20	MCS0	60	5300	13.72	11.39	15.72	≤ 23.98
11ax-HE20	MCS0	64	5320	13.70	11.41	15.71	≤ 23.98
11ax-HE20	MCS0	100	5500	13.66	11.73	15.81	≤ 23.98
11ax-HE20	MCS0	116	5580	13.58	11.77	15.78	≤ 23.98
11ax-HE20	MCS0	140	5700	13.60	11.15	15.56	≤ 23.98
11ax-HE20	MCS0	144	5720	13.61	11.66	15.75	≤ 22.92
11ax-HE20	MCS0	149	5745	13.85	11.97	16.02	≤ 30.00
11ax-HE20	MCS0	157	5785	13.56	11.31	15.59	≤ 30.00
11ax-HE20	MCS0	165	5825	13.84	12.01	16.03	≤ 30.00

Test Mode	Data Rate MCS	Channel No.	Freq. (MHz)	Average Power (dBm)		Total Average Power (dBm)	Power Limit (dBm)
				Ant 3	Ant 2		
11ax-HE40	MCS0	38	5190	13.52	13.82	16.68	≤ 23.98
11ax-HE40	MCS0	46	5230	13.71	13.90	16.82	≤ 23.98
11ax-HE40	MCS0	54	5270	13.85	13.49	16.68	≤ 23.98
11ax-HE40	MCS0	62	5310	13.68	11.48	15.73	≤ 23.98
11ax-HE40	MCS0	102	5510	13.55	12.21	15.94	≤ 23.98
11ax-HE40	MCS0	110	5550	13.60	12.12	15.93	≤ 23.98
11ax-HE40	MCS0	134	5670	13.93	12.00	16.08	≤ 23.98
11ax-HE40	MCS0	142	5710	13.52	11.21	15.53	≤ 23.98
11ax-HE40	MCS0	151	5755	13.84	12.41	16.19	≤ 30.00
11ax-HE40	MCS0	159	5795	13.54	11.41	15.61	≤ 30.00
11ax-HE80	MCS0	42	5210	13.76	13.98	16.88	≤ 23.98
11ax-HE80	MCS0	58	5290	13.04	12.19	15.65	≤ 23.98
11ax-HE80	MCS0	106	5530	13.77	12.19	16.06	≤ 23.98
11ax-HE80	MCS0	122	5610	13.95	12.59	16.33	≤ 23.98
11ax-HE80	MCS0	138	5690	13.93	11.80	16.00	≤ 23.98
11ax-HE80	MCS0	155	5775	13.93	12.42	16.25	≤ 30.00

Note 1: Total Average Power (dBm) = $10 \times \log \{10^{(\text{Ant 3 Average Power} / 10)} + 10^{(\text{Ant 2 Average Power} / 10)}\}$ (dBm).

Note 2: For Band-Crossing channel, Average Power Limit = 23.98 dBm or $11 + 10 \times \log_{10} \text{EBW}_{2C}$ which is less.

Partial RU

Test Site	WZ-SR5	Test Engineer	Luis Yang
Test Date	2024-07-13 ~ 2024-07-19		

Test Mode	Data Rate MCS	Channel No.	Freq. (MHz)	RU size / index	Average Power (dBm)		Total Average Power (dBm)	Power Limit (dBm)
					Ant 3	Ant 2		
11ax-HE20	MCS0	36	5180	RU26/0	3.02	4.96	7.11	≤ 23.98
				RU52/37	6.68	7.01	9.86	≤ 23.98
				RU106/53	9.32	9.77	12.56	≤ 23.98
		44	5220	RU26/4	5.73	5.35	8.55	≤ 23.98
				RU52/38	7.30	7.55	10.44	≤ 23.98
				RU106/53	10.52	10.87	13.71	≤ 23.98
		48	5240	RU26/8	3.92	4.57	7.27	≤ 23.98
				RU52/40	7.08	6.41	9.77	≤ 23.98
				RU106/54	9.73	9.31	12.54	≤ 23.98
		52	5260	RU26/0	4.52	4.01	7.28	≤ 23.98
				RU52/37	6.78	6.31	9.56	≤ 23.98
				RU106/53	10.02	9.57	12.81	≤ 23.98
		60	5300	RU26/4	5.50	4.66	8.11	≤ 23.98
				RU52/38	7.16	5.60	9.46	≤ 23.98
				RU106/53	9.89	8.52	12.27	≤ 23.98
		64	5320	RU26/8	4.38	2.99	6.75	≤ 23.98
				RU52/40	7.46	5.87	9.75	≤ 23.98
				RU106/54	10.34	8.55	12.55	≤ 23.98
		100	5500	RU26/0	4.15	3.70	6.94	≤ 23.98
				RU52/37	7.13	6.06	9.64	≤ 23.98
				RU106/53	9.76	8.89	12.36	≤ 23.98
		116	5580	RU26/4	5.18	4.35	7.80	≤ 23.98
				RU52/38	6.75	5.39	9.13	≤ 23.98
				RU106/53	9.33	8.36	11.88	≤ 23.98
		140	5700	RU26/8	3.82	3.63	6.74	≤ 23.98
				RU52/40	6.79	5.26	9.10	≤ 23.98
				RU106/54	9.66	8.24	12.02	≤ 23.98
		144	5720	RU26/8	3.90	3.50	6.71	≤ 22.92
				RU52/40	6.60	5.61	9.14	≤ 22.92
				RU106/54	9.65	8.19	11.99	≤ 22.92

Test Mode	Data Rate MCS	Channel No.	Freq. (MHz)	RU size / index	Average Power (dBm)		Total Average Power (dBm)	Power Limit (dBm)
					Ant 3	Ant 2		
11ax-HE20	MCS0	149	5745	RU26/0	2.58	2.67	5.64	≤ 30.00
				RU52/37	5.61	5.31	8.47	≤ 30.00
				RU106/53	8.82	7.80	11.35	≤ 30.00
		157	5785	RU26/4	2.63	2.22	5.44	≤ 30.00
				RU52/38	5.02	4.98	8.01	≤ 30.00
				RU106/53	8.59	7.71	11.18	≤ 30.00
		165	5825	RU26/8	3.02	2.72	5.88	≤ 30.00
				RU52/40	5.45	4.73	8.12	≤ 30.00
				RU106/54	9.27	8.00	11.69	≤ 30.00
11ax-HE40	MCS0	38	5190	RU242/61	9.85	10.80	13.36	≤ 23.98
		46	5230	RU242/62	10.51	10.92	13.73	≤ 23.98
		54	5270	RU242/61	10.88	10.16	13.55	≤ 23.98
		62	5310	RU242/62	10.33	8.64	12.58	≤ 23.98
		102	5510	RU242/61	10.99	9.75	13.42	≤ 23.98
		110	5550	RU242/61	11.38	9.49	13.55	≤ 23.98
		134	5670	RU242/62	11.13	9.79	13.52	≤ 23.98
		142	5710	RU242/62	10.01	8.65	12.39	≤ 23.98
		151	5755	RU242/61	10.31	8.91	12.68	≤ 30.00
		159	5795	RU242/62	9.68	8.63	12.20	≤ 30.00
11ax-HE80	MCS0	42	5210	RU484/65	10.53	11.21	13.89	≤ 23.98
		58	5290	RU484/66	10.22	9.36	12.82	≤ 23.98
		106	5530	RU484/65	10.79	9.05	13.02	≤ 23.98
		122	5610	RU484/66	10.30	9.11	12.76	≤ 23.98
		138	5690	RU484/66	10.59	9.03	12.89	≤ 23.98
		155	5775	RU484/65	10.72	6.00	11.98	≤ 30.00

Note 1: Total Average Power (dBm) = $10 \times \log \{10^{(\text{Ant 3 Average Power} / 10)} + 10^{(\text{Ant 2 Average Power} / 10)}\}$.

Note 2: For Band-Crossing channel, Average Power Limit = 23.98dBm or $11 + 10 \times \log_{10} \text{EBW}_{2C}$ which is less.

A.2 Power Spectral Density Test Result

Full RU

Test Site	WZ-SR5	Test Engineer	Luis Yang
Test Date	2024-07-06 ~ 2024-07-24		
Test Item	Power Spectral Density (UNII-Band 1 & UNII-2a & UNII-2c)		

Test Mode	Data Rate/ MCS	Channel No.	Freq. (MHz)	AVPSD (dBm/MHz)		Duty Cycle (%)	Total PSD (dBm/MHz)	PSD Limit (dBm/MHz)
				Ant 3	Ant 2			
11a	6 Mbps	36	5180	4.108	4.436	99.29	7.285	≤ 9.99
11a	6 Mbps	44	5220	3.972	4.455	99.29	7.231	≤ 9.99
11a	6 Mbps	48	5240	4.649	4.757	99.29	7.714	≤ 9.99
11a	6 Mbps	52	5260	4.456	4.410	99.29	7.443	≤ 9.99
11a	6 Mbps	60	5300	5.108	3.813	99.29	7.519	≤ 9.99
11a	6 Mbps	64	5320	3.125	1.484	99.29	5.392	≤ 9.99
11a	6 Mbps	100	5500	4.657	3.713	99.29	7.221	≤ 9.83
11a	6 Mbps	116	5580	4.592	3.472	99.29	7.078	≤ 9.83
11a	6 Mbps	140	5700	4.523	3.085	99.29	6.874	≤ 9.83
11a	6 Mbps	144	5720	4.542	2.974	99.29	6.839	≤ 9.83
11ac-VHT20	MCS0	36	5180	3.828	4.184	99.69	7.020	≤ 9.99
11ac-VHT20	MCS0	44	5220	3.766	4.143	99.69	6.969	≤ 9.99
11ac-VHT20	MCS0	48	5240	4.421	4.099	99.69	7.273	≤ 9.99
11ac-VHT20	MCS0	52	5260	4.546	4.304	99.69	7.437	≤ 9.99
11ac-VHT20	MCS0	60	5300	4.518	3.250	99.69	6.940	≤ 9.99
11ac-VHT20	MCS0	64	5320	4.219	3.012	99.69	6.668	≤ 9.99
11ac-VHT20	MCS0	100	5500	4.449	3.463	99.69	6.994	≤ 9.83
11ac-VHT20	MCS0	116	5580	4.512	3.213	99.69	6.921	≤ 9.83
11ac-VHT20	MCS0	140	5700	3.990	2.821	99.69	6.455	≤ 9.83
11ac-VHT20	MCS0	144	5720	4.260	2.921	99.69	6.652	≤ 9.83
11ac-VHT40	MCS0	38	5190	-1.301	-0.753	99.69	1.992	≤ 9.99
11ac-VHT40	MCS0	46	5230	1.073	0.815	99.69	3.956	≤ 9.99
11ac-VHT40	MCS0	54	5270	1.581	1.224	99.69	4.416	≤ 9.99
11ac-VHT40	MCS0	62	5310	-0.444	-2.092	99.69	1.820	≤ 9.99
11ac-VHT40	MCS0	102	5510	0.119	-1.056	99.69	2.581	≤ 9.83
11ac-VHT40	MCS0	110	5550	1.518	0.161	99.69	3.903	≤ 9.83
11ac-VHT40	MCS0	134	5670	1.620	0.091	99.69	3.933	≤ 9.83
11ac-VHT40	MCS0	142	5710	1.864	0.072	99.69	4.070	≤ 9.83

Test Mode	Data Rate/ MCS	Channel No.	Freq. (MHz)	AVPSD (dBm/MHz)		Duty Cycle (%)	Total PSD (dBm/MHz)	PSD Limit (dBm/MHz)
				Ant 3	Ant 2			
11ac-VHT80	MCS0	42	5210	-2.424	-2.429	99.72	0.584	≤ 9.99
11ac-VHT80	MCS0	58	5290	-4.451	-5.360	99.72	-1.871	≤ 9.99
11ac-VHT80	MCS0	106	5530	-2.106	-2.893	99.72	0.529	≤ 9.83
11ac-VHT80	MCS0	122	5610	-1.672	-2.709	99.72	0.851	≤ 9.83
11ac-VHT80	MCS0	138	5690	-1.748	-4.004	99.72	0.279	≤ 9.83
11ax-HE20	MCS0	36	5180	1.217	1.981	99.71	4.626	≤ 9.99
11ax-HE20	MCS0	44	5220	1.884	2.117	99.71	5.012	≤ 9.99
11ax-HE20	MCS0	48	5240	1.949	1.281	99.71	4.638	≤ 9.99
11ax-HE20	MCS0	52	5260	1.848	1.188	99.71	4.541	≤ 9.99
11ax-HE20	MCS0	60	5300	2.497	0.241	99.71	4.524	≤ 9.99
11ax-HE20	MCS0	64	5320	2.243	-0.103	99.71	4.237	≤ 9.99
11ax-HE20	MCS0	100	5500	2.062	0.437	99.71	4.335	≤ 9.83
11ax-HE20	MCS0	116	5580	2.062	0.458	99.71	4.344	≤ 9.83
11ax-HE20	MCS0	140	5700	2.165	0.800	99.71	4.546	≤ 9.83
11ax-HE20	MCS0	144	5720	2.624	0.017	99.71	4.524	≤ 9.83
11ax-HE40	MCS0	38	5190	-1.035	-0.798	99.67	2.095	≤ 9.99
11ax-HE40	MCS0	46	5230	-0.999	-0.767	99.67	2.129	≤ 9.99
11ax-HE40	MCS0	54	5270	-0.758	-1.314	99.67	1.983	≤ 9.99
11ax-HE40	MCS0	62	5310	-0.937	-2.966	99.67	1.176	≤ 9.99
11ax-HE40	MCS0	102	5510	-1.038	-2.102	99.67	1.473	≤ 9.83
11ax-HE40	MCS0	110	5550	-0.791	-2.196	99.67	1.573	≤ 9.83
11ax-HE40	MCS0	134	5670	-0.380	-2.435	99.67	1.723	≤ 9.83
11ax-HE40	MCS0	142	5710	-1.009	-3.273	99.67	1.015	≤ 9.83
11ax-HE80	MCS0	42	5210	-3.749	-3.488	99.71	-0.606	≤ 9.99
11ax-HE80	MCS0	58	5290	-4.355	-4.831	99.71	-1.576	≤ 9.99
11ax-HE80	MCS0	106	5530	-3.728	-5.440	99.71	-1.490	≤ 9.83
11ax-HE80	MCS0	122	5610	-3.596	-5.234	99.71	-1.328	≤ 9.83
11ax-HE80	MCS0	138	5690	-3.563	-5.439	99.71	-1.390	≤ 9.83

Note: When EUT duty cycle ≥ 98%, the total PSD (dBm/MHz) = $10 \times \log \{10^{(\text{Ant 3 AVGPS}/10)} + 10^{(\text{Ant 2 AVGPS}/10)}\}$ (dBm/MHz).

Test Site	WZ-SR5	Test Engineer	Luis Yang
Test Date	2024-07-06		
Test Item	Power Spectral Density (UNII-Band 3)		

Test Mode	Data Rate/ MCS	Channel No.	Freq. (MHz)	AVPSD (dBm/510 kHz)		Duty Cycle (%)	Total PSD (dBm/ 510 kHz)	PSD Limit (dBm/ 500 kHz)
				Ant 3	Ant 2			
11a	6Mbps	149	5745	1.560	-0.124	99.29	3.809	≤ 28.00
11a	6Mbps	157	5785	1.517	-0.021	99.29	3.826	≤ 28.00
11a	6Mbps	165	5825	1.228	-0.482	99.29	3.467	≤ 28.00
11ac-VHT20	MCS0	149	5745	1.107	-0.767	99.69	3.281	≤ 28.00
11ac-VHT20	MCS0	157	5785	1.091	-0.208	99.69	3.500	≤ 28.00
11ac-VHT20	MCS0	165	5825	1.177	-0.851	99.69	3.291	≤ 28.00
11ac-VHT40	MCS0	151	5755	-1.957	-2.994	99.69	0.566	≤ 28.00
11ac-VHT40	MCS0	159	5795	-1.700	-3.039	99.69	0.692	≤ 28.00
11ac-VHT80	MCS0	155	5775	-5.137	-6.223	99.72	-2.636	≤ 28.00
11ax-HE20	MCS0	149	5745	-1.192	-2.970	99.71	1.020	≤ 28.00
11ax-HE20	MCS0	157	5785	-1.307	-3.636	99.71	0.693	≤ 28.00
11ax-HE20	MCS0	165	5825	-1.060	-2.858	99.71	1.144	≤ 28.00
11ax-HE40	MCS0	151	5755	-4.098	-5.333	99.67	-1.661	≤ 28.00
11ax-HE40	MCS0	159	5795	-4.307	-6.314	99.67	-2.185	≤ 28.00
11ax-HE80	MCS0	155	5775	-6.737	-8.198	99.71	-4.396	≤ 28.00

Note: When EUT duty cycle ≥ 98%, the total PSD (dBm/510 kHz) = $10 \times \log \{10^{(\text{Ant 3 AVGPSD}/10)} + 10^{(\text{Ant 2 AVGPSD}/10)}\}$ (dBm/510 kHz).

Partial RU

Test Site	WZ-SR5	Test Engineer	Luis Yang
Test Date	2024-07-11 ~ 2024-07-19		
Test Item	Power Spectral Density (UNII-Band 1 & UNII-2a & UNII-2c)		

Test Mode	Data Rate/ MCS	Channel No.	Freq. (MHz)	RU size / index	AVPSD (dBm/MHz)		Duty Cycle (%)	Total PSD (dBm/MHz)	PSD Limit (dBm/MHz)
					Ant 3	Ant 2			
11ax-HE20	MCS0	36	5180	RU26/0	-0.016	2.345	99.71	4.333	≤ 9.99
				RU52/37	1.386	1.587	99.71	4.498	≤ 9.99
				RU106/53	1.174	1.332	99.71	4.264	≤ 9.99
		44	5220	RU26/4	1.848	1.751	99.71	4.810	≤ 9.99
				RU52/38	1.886	1.715	99.71	4.812	≤ 9.99
				RU106/53	1.719	2.008	99.71	4.876	≤ 9.99
		48	5240	RU26/8	0.927	1.488	99.71	4.227	≤ 9.99
				RU52/40	1.346	1.186	99.71	4.277	≤ 9.99
				RU106/54	1.412	1.108	99.71	4.273	≤ 9.99
		52	5260	RU26/0	1.619	1.256	99.71	4.452	≤ 9.99
				RU52/37	1.443	0.829	99.71	4.157	≤ 9.99
				RU106/53	1.433	1.087	99.71	4.274	≤ 9.99
		60	5300	RU26/4	1.532	0.897	99.71	4.236	≤ 9.99
				RU52/38	1.978	0.235	99.71	4.204	≤ 9.99
				RU106/53	1.684	0.405	99.71	4.102	≤ 9.99
		64	5320	RU26/8	1.283	0.459	99.71	3.901	≤ 9.99
				RU52/40	1.683	0.320	99.71	4.065	≤ 9.99
				RU106/54	1.679	0.247	99.71	4.032	≤ 9.99
		100	5500	RU26/0	1.557	0.772	99.71	4.193	≤ 9.83
				RU52/37	1.652	0.664	99.71	4.196	≤ 9.83
				RU106/53	1.731	0.622	99.71	4.222	≤ 9.83
		116	5580	RU26/4	1.426	0.764	99.71	4.118	≤ 9.83
				RU52/38	1.588	0.169	99.71	3.946	≤ 9.83
				RU106/53	1.248	0.222	99.71	3.776	≤ 9.83
		140	5700	RU26/8	1.633	1.154	99.71	4.410	≤ 9.83
				RU52/40	1.788	0.209	99.71	4.080	≤ 9.83
				RU106/54	1.756	0.382	99.71	4.133	≤ 9.83

Test Mode	Data Rate/ MCS	Channel No.	Freq. (MHz)	RU size / index	AVPSD (dBm/MHz)		Duty Cycle (%)	Total PSD (dBm/MHz)	PSD Limit (dBm/MHz)
					Ant 3	Ant 2			
11ax-HE20	MCS0	144	5720	RU26/8	1.523	0.986	99.71	4.273	≤ 9.83
				RU52/40	1.711	0.337	99.71	4.088	≤ 9.83
				RU106/54	1.587	0.297	99.71	4.000	≤ 9.83
11ax-HE40	MCS0	38	5190	RU242/61	-1.925	-1.237	99.67	1.443	≤ 9.99
		46	5230	RU242/62	-1.479	-1.080	99.67	1.735	≤ 9.99
		54	5270	RU242/61	-0.982	-2.002	99.67	1.548	≤ 9.99
		62	5310	RU242/62	-1.635	-3.344	99.67	0.604	≤ 9.99
		102	5510	RU242/61	-0.997	-2.299	99.67	1.411	≤ 9.83
		110	5550	RU242/61	-0.624	-2.750	99.67	1.452	≤ 9.83
		134	5670	RU242/62	-0.831	-2.076	99.67	1.601	≤ 9.83
		142	5710	RU242/62	-1.830	-3.282	99.67	0.515	≤ 9.83
11ax-HE80	MCS0	42	5210	RU484/65	-4.408	-3.698	99.71	-1.028	≤ 9.99
		58	5290	RU484/66	-4.400	-5.598	99.71	-1.948	≤ 9.99
		106	5530	RU484/65	-4.103	-6.138	99.71	-1.992	≤ 9.83
		122	5610	RU484/66	-3.866	-5.891	99.71	-1.751	≤ 9.83
		138	5690	RU484/66	-4.219	-5.653	99.71	-1.867	≤ 9.83

Note: When EUT duty cycle ≥ 98%, the total PSD (dBm/MHz) = $10 \times \log \{10^{(\text{Ant 3 AVGPSD}/10)} + 10^{(\text{Ant 2 AVGPSD}/10)}\}$ (dBm/MHz).

Test Site	WZ-SR5	Test Engineer	Luis Yang
Test Date	2024-07-12 ~ 2024-07-24		
Test Item	Power Spectral Density (UNII-Band 3)		

Test Mode	Data Rate/ MCS	Channel No.	Freq. (MHz)	RU size / index	AVPSD (dBm/510 kHz)		Duty Cycle (%)	Total PSD (dBm/510 kHz)	PSD Limit (dBm/500 kHz)
					Ant 3	Ant 2			
11ax-HE20	MCS0	149	5745	RU26/0	-2.487	-2.419	99.71	0.557	≤ 28.00
				RU52/37	-2.574	-2.312	99.71	0.569	≤ 28.00
				RU106/53	-2.055	-3.160	99.71	0.438	≤ 28.00
		157	5785	RU26/4	-2.234	-2.762	99.71	0.520	≤ 28.00
				RU52/38	-2.417	-3.138	99.71	0.248	≤ 28.00
				RU106/53	-2.359	-2.901	99.71	0.389	≤ 28.00
		165	5825	RU26/8	-2.232	-2.103	99.71	0.843	≤ 28.00
				RU52/40	-2.207	-2.719	99.71	0.555	≤ 28.00
				RU106/54	-1.352	-3.350	99.71	0.773	≤ 28.00
11ax-HE40	MCS0	151	5755	RU242/61	-4.432	-5.507	99.67	-1.926	≤ 28.00
		159	5795	RU242/62	-4.614	-5.989	99.67	-2.237	≤ 28.00
11ax-HE80	MCS0	155	5775	RU484/65	-6.939	-8.212	99.71	-4.519	≤ 28.00

Note: When EUT duty cycle ≥ 98%, the total PSD (dBm/510 kHz) = $10 \times \log \{10^{(\text{Ant 3 AVGPSD}/10)} + 10^{(\text{Ant 2 AVGPSD}/10)}\}$ (dBm/510 kHz).

A.3 Radiated Spurious Emissions Test Result

Test Site	WZ-AC2	Test Engineer	Lucas Wang
Test Date	2025-10-25	Test Mode	802.11a - Channel 36
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	11468.60	32.48	17.76	50.24	74.00	-23.76	Peak	Horizontal
*	14719.00	31.08	22.07	53.15	68.20	-15.05	Peak	Horizontal
*	17569.90	30.56	26.95	57.51	68.20	-10.69	Peak	Horizontal
	17959.20	17.41	30.53	47.94	54.00	-6.06	Average	Horizontal
	17959.20	29.69	30.53	60.22	74.00	-13.78	Peak	Horizontal
	12097.60	31.71	18.07	49.78	74.00	-24.22	Peak	Vertical
*	14511.60	30.78	21.77	52.55	68.20	-15.65	Peak	Vertical
*	17445.80	29.48	25.32	54.80	68.20	-13.40	Peak	Vertical
	17840.20	16.61	29.82	46.43	54.00	-7.57	Average	Vertical
	17840.20	29.76	29.82	59.58	74.00	-14.42	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is -27 dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2 dB to the EIRP limit of -27 dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Test Site	WZ-AC2	Test Engineer	Lucas Wang
Test Date	2025-10-25	Test Mode	802.11a - Channel 44
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	11767.80	31.77	17.62	49.39	74.00	-24.61	Peak	Horizontal
*	14176.70	30.96	22.36	53.32	68.20	-14.88	Peak	Horizontal
*	17576.70	30.49	26.48	56.97	68.20	-11.23	Peak	Horizontal
	17997.87	16.81	31.40	48.21	54.00	-5.79	Average	Horizontal
	17997.87	28.06	31.40	59.46	74.00	-14.54	Peak	Horizontal
	10831.10	31.86	17.31	49.17	74.00	-24.83	Peak	Vertical
*	14542.20	30.24	22.11	52.35	68.20	-15.85	Peak	Vertical
*	17569.90	29.72	26.95	56.67	68.20	-11.53	Peak	Vertical
	17998.30	16.99	31.46	48.45	54.00	-5.55	Average	Vertical
	17998.30	28.03	31.47	59.50	74.00	-14.50	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27 dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a “conversion” factor of 95.2 dB to the EIRP limit of -27 dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Test Site	WZ-AC2	Test Engineer	Lucas Wang
Test Date	2025-10-25	Test Mode	802.11a - Channel 48
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	11334.30	31.62	17.81	49.43	74.00	-24.57	Peak	Horizontal
*	14513.30	31.21	21.78	52.99	68.20	-15.21	Peak	Horizontal
*	17568.20	29.18	26.94	56.12	68.20	-12.08	Peak	Horizontal
	17942.20	16.98	29.79	46.77	54.00	-7.23	Average	Horizontal
	17942.20	29.60	29.79	59.39	74.00	-14.61	Peak	Horizontal
	11509.40	30.82	18.10	48.92	74.00	-25.08	Peak	Vertical
*	14243.00	30.51	21.72	52.23	68.20	-15.97	Peak	Vertical
*	17449.20	29.13	25.38	54.51	68.20	-13.69	Peak	Vertical
	17996.60	17.05	31.21	48.26	54.00	-5.74	Average	Vertical
	17996.60	29.64	31.21	60.85	74.00	-13.15	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27 dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a “conversion” factor of 95.2 dB to the EIRP limit of -27 dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Test Site	WZ-AC2	Test Engineer	Lucas Wang
Test Date	2025-10-25	Test Mode	802.11a - Channel 52
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	11400.60	31.39	17.89	49.28	74.00	-24.72	Peak	Horizontal
*	14695.20	30.95	22.08	53.03	68.20	-15.17	Peak	Horizontal
*	17651.50	30.33	26.28	56.61	68.20	-11.59	Peak	Horizontal
	17998.30	16.91	31.46	48.37	54.00	-5.63	Average	Horizontal
	17998.30	28.59	31.47	60.06	74.00	-13.94	Peak	Horizontal
	11693.00	31.63	17.92	49.55	74.00	-24.45	Peak	Vertical
*	14785.30	31.13	21.90	53.03	68.20	-15.17	Peak	Vertical
*	17571.60	29.68	26.83	56.51	68.20	-11.69	Peak	Vertical
	17855.50	16.49	29.79	46.28	54.00	-7.72	Average	Vertical
	17855.50	29.15	29.79	58.94	74.00	-15.06	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27 dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a “conversion” factor of 95.2 dB to the EIRP limit of -27 dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Test Site	WZ-AC2	Test Engineer	Lucas Wang
Test Date	2025-10-25	Test Mode	802.11a - Channel 60
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	11098.00	32.31	17.30	49.61	74.00	-24.39	Peak	Horizontal
*	14457.20	30.21	22.24	52.45	68.20	-15.75	Peak	Horizontal
*	17648.10	30.49	26.12	56.61	68.20	-11.59	Peak	Horizontal
	17998.30	17.06	31.46	48.52	54.00	-5.48	Average	Horizontal
	17998.30	28.07	31.47	59.54	74.00	-14.46	Peak	Horizontal
	11487.30	31.70	17.89	49.59	74.00	-24.41	Peak	Vertical
*	14297.40	30.92	21.93	52.85	68.20	-15.35	Peak	Vertical
*	17656.60	30.33	26.50	56.83	68.20	-11.37	Peak	Vertical
	17959.20	16.74	30.53	47.27	54.00	-6.73	Average	Vertical
	17959.20	28.39	30.53	58.92	74.00	-15.08	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27 dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a “conversion” factor of 95.2 dB to the EIRP limit of -27 dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Test Site	WZ-AC2	Test Engineer	Lucas Wang
Test Date	2025-10-25	Test Mode	802.11a - Channel 64
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	11149.00	31.46	17.83	49.29	74.00	-24.71	Peak	Horizontal
*	14775.10	31.26	21.65	52.91	68.20	-15.29	Peak	Horizontal
*	17571.60	29.32	26.83	56.15	68.20	-12.05	Peak	Horizontal
	17962.60	16.73	30.67	47.40	54.00	-6.60	Average	Horizontal
	17962.60	28.84	30.67	59.51	74.00	-14.49	Peak	Horizontal
	11540.00	31.50	18.03	49.53	74.00	-24.47	Peak	Vertical
*	14783.60	30.37	21.90	52.27	68.20	-15.93	Peak	Vertical
*	17569.90	28.90	26.95	55.85	68.20	-12.35	Peak	Vertical
	17962.60	16.82	30.67	47.49	54.00	-6.51	Average	Vertical
	17962.60	28.57	30.67	59.24	74.00	-14.76	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27 dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a “conversion” factor of 95.2 dB to the EIRP limit of -27 dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Test Site	WZ-AC2	Test Engineer	Lucas Wang
Test Date	2025-10-25	Test Mode	802.11a - Channel 149
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	11057.20	32.75	17.49	50.24	74.00	-23.76	Peak	Horizontal
*	14696.90	30.96	22.12	53.08	68.20	-15.12	Peak	Horizontal
*	17569.90	29.18	26.95	56.13	68.20	-12.07	Peak	Horizontal
	17996.89	16.49	31.25	47.74	54.00	-6.26	Average	Horizontal
	17996.89	28.16	31.25	59.41	74.00	-14.59	Peak	Horizontal
	12192.80	30.92	18.73	49.65	74.00	-24.35	Peak	Vertical
*	14414.70	30.29	21.98	52.27	68.20	-15.93	Peak	Vertical
*	17671.90	28.49	27.43	55.92	68.20	-12.28	Peak	Vertical
	17959.20	17.11	30.53	47.64	54.00	-6.36	Average	Vertical
	17959.20	28.71	30.53	59.24	74.00	-14.76	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is -27 dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2 dB to the EIRP limit of -27 dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Test Site	WZ-AC2	Test Engineer	Lucas Wang
Test Date	2025-10-25	Test Mode	802.11a - Channel 157
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	12316.90	30.20	18.88	49.08	74.00	-24.92	Peak	Horizontal
*	14622.10	30.64	21.60	52.24	68.20	-15.96	Peak	Horizontal
*	17670.20	29.56	27.31	56.87	68.20	-11.33	Peak	Horizontal
	17966.00	17.25	30.54	47.79	54.00	-6.21	Average	Horizontal
	17966.00	29.25	30.54	59.79	74.00	-14.21	Peak	Horizontal
	12656.90	30.72	18.75	49.47	74.00	-24.53	Peak	Vertical
*	14788.70	30.46	21.90	52.36	68.20	-15.84	Peak	Vertical
*	17668.50	29.60	27.19	56.79	68.20	-11.41	Peak	Vertical
	17999.15	16.79	31.59	48.38	54.00	-5.62	Average	Vertical
	17999.15	28.72	31.59	60.31	74.00	-13.69	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is -27 dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2 dB to the EIRP limit of -27 dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Test Site	WZ-AC2	Test Engineer	Lucas Wang
Test Date	2025-10-25	Test Mode	802.11a - Channel 165
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	10751.20	32.63	16.85	49.48	74.00	-24.52	Peak	Horizontal
*	14535.40	31.43	21.90	53.33	68.20	-14.87	Peak	Horizontal
*	17573.30	29.44	26.72	56.16	68.20	-12.04	Peak	Horizontal
	17957.50	17.18	30.47	47.65	54.00	-6.35	Average	Horizontal
	17957.50	29.28	30.47	59.75	74.00	-14.25	Peak	Horizontal
	11047.00	31.42	17.67	49.09	74.00	-24.91	Peak	Vertical
*	14322.90	30.18	22.21	52.39	68.20	-15.81	Peak	Vertical
*	17658.30	30.83	26.51	57.34	68.20	-10.86	Peak	Vertical
	17967.70	17.18	30.38	47.56	54.00	-6.44	Average	Vertical
	17967.70	29.39	30.38	59.77	74.00	-14.23	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27 dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a “conversion” factor of 95.2 dB to the EIRP limit of -27 dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Test Site	WZ-AC2	Test Engineer	Lucas Wang
Test Date	2025-10-25	Test Mode	802.11ac-VHT20 - Channel 36
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	11679.40	31.31	18.18	49.49	74.00	-24.51	Peak	Horizontal
*	14547.30	30.48	22.26	52.74	68.20	-15.46	Peak	Horizontal
*	17575.00	29.06	26.60	55.66	68.20	-12.54	Peak	Horizontal
	17964.30	17.26	30.70	47.96	54.00	-6.04	Average	Horizontal
	17964.30	29.74	30.70	60.44	74.00	-13.56	Peak	Horizontal
	12311.80	31.48	18.84	50.32	74.00	-23.68	Peak	Vertical
*	14691.80	31.35	22.06	53.41	68.20	-14.79	Peak	Vertical
*	17668.50	29.33	27.19	56.52	68.20	-11.68	Peak	Vertical
	17926.90	17.17	29.15	46.32	54.00	-7.68	Average	Vertical
	17926.90	31.16	29.15	60.31	74.00	-13.69	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is -27 dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2 dB to the EIRP limit of -27 dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Test Site	WZ-AC2	Test Engineer	Lucas Wang
Test Date	2025-10-25	Test Mode	802.11ac-VHT20 - Channel 44
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	11664.10	31.56	18.24	49.80	74.00	-24.20	Peak	Horizontal
*	14389.20	31.23	21.55	52.78	68.20	-15.42	Peak	Horizontal
*	17573.30	30.20	26.72	56.92	68.20	-11.28	Peak	Horizontal
	17964.30	16.78	30.70	47.48	54.00	-6.52	Average	Horizontal
	17964.30	29.40	30.70	60.10	74.00	-13.90	Peak	Horizontal
	11436.30	31.56	18.03	49.59	74.00	-24.41	Peak	Vertical
*	14399.40	32.21	21.61	53.82	68.20	-14.38	Peak	Vertical
*	17673.60	29.55	27.53	57.08	68.20	-11.12	Peak	Vertical
	17987.89	16.74	29.90	46.64	54.00	-7.36	Average	Vertical
	17987.89	30.23	29.90	60.13	74.00	-13.87	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is -27 dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2 dB to the EIRP limit of -27 dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Test Site	WZ-AC2	Test Engineer	Lucas Wang
Test Date	2025-10-25	Test Mode	802.11ac-VHT20 - Channel 48
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	11670.90	31.04	18.26	49.30	74.00	-24.70	Peak	Horizontal
*	14526.90	30.72	21.82	52.54	68.20	-15.66	Peak	Horizontal
*	17569.90	29.17	26.95	56.12	68.20	-12.08	Peak	Horizontal
	17999.18	16.33	31.60	47.93	54.00	-6.07	Average	Horizontal
	17999.18	27.52	31.60	59.12	74.00	-14.88	Peak	Horizontal
	11427.80	31.50	18.13	49.63	74.00	-24.37	Peak	Vertical
*	14668.00	31.39	22.06	53.45	68.20	-14.75	Peak	Vertical
*	17571.60	29.60	26.83	56.43	68.20	-11.77	Peak	Vertical
	17991.50	16.55	30.44	46.99	54.00	-7.01	Average	Vertical
	17991.50	29.74	30.44	60.18	74.00	-13.82	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27 dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a “conversion” factor of 95.2 dB to the EIRP limit of -27 dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Test Site	WZ-AC2	Test Engineer	Lucas Wang
Test Date	2025-10-25	Test Mode	802.11ac-VHT20 - Channel 52
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	10941.60	31.69	17.63	49.32	74.00	-24.68	Peak	Horizontal
*	14809.10	30.90	21.98	52.88	68.20	-15.32	Peak	Horizontal
*	17571.60	29.74	26.83	56.57	68.20	-11.63	Peak	Horizontal
	17996.60	16.67	31.21	47.88	54.00	-6.12	Average	Horizontal
	17996.60	28.53	31.21	59.74	74.00	-14.26	Peak	Horizontal
	11669.20	31.16	18.25	49.41	74.00	-24.59	Peak	Vertical
*	14571.10	31.33	22.28	53.61	68.20	-14.59	Peak	Vertical
*	17561.40	30.26	26.34	56.60	68.20	-11.60	Peak	Vertical
	17843.60	17.13	29.93	47.06	54.00	-6.94	Average	Vertical
	17843.60	29.46	29.93	59.39	74.00	-14.61	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is -27 dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2 dB to the EIRP limit of -27 dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Test Site	WZ-AC2	Test Engineer	Lucas Wang
Test Date	2025-10-25	Test Mode	802.11ac-VHT20 - Channel 60
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	11492.40	31.39	17.93	49.32	74.00	-24.68	Peak	Horizontal
*	14346.70	31.47	22.22	53.69	68.20	-14.51	Peak	Horizontal
*	17571.60	30.31	26.83	57.14	68.20	-11.06	Peak	Horizontal
	17996.59	16.95	31.21	48.16	54.00	-5.84	Average	Horizontal
	17996.59	28.70	31.21	59.91	74.00	-14.09	Peak	Horizontal
	11162.60	31.86	17.76	49.62	74.00	-24.38	Peak	Vertical
*	14416.40	30.89	22.04	52.93	68.20	-15.27	Peak	Vertical
*	17457.70	29.90	25.62	55.52	68.20	-12.68	Peak	Vertical
	17996.60	17.18	31.21	48.39	54.00	-5.61	Average	Vertical
	17996.60	28.92	31.21	60.13	74.00	-13.87	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is -27 dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2 dB to the EIRP limit of -27 dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Test Site	WZ-AC2	Test Engineer	Lucas Wang
Test Date	2025-10-25	Test Mode	802.11ac-VHT20 - Channel 64
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	11290.10	31.67	17.97	49.64	74.00	-24.36	Peak	Horizontal
*	14625.50	31.43	21.55	52.98	68.20	-15.22	Peak	Horizontal
*	17445.80	30.28	25.32	55.60	68.20	-12.60	Peak	Horizontal
	17949.00	17.11	30.13	47.24	54.00	-6.76	Average	Horizontal
	17949.00	29.77	30.13	59.90	74.00	-14.10	Peak	Horizontal
	11126.90	31.99	17.48	49.47	74.00	-24.53	Peak	Vertical
*	14248.10	30.95	21.78	52.73	68.20	-15.47	Peak	Vertical
*	17661.70	30.74	26.73	57.47	68.20	-10.73	Peak	Vertical
	17996.60	17.02	31.21	48.23	54.00	-5.77	Average	Vertical
	17996.60	28.17	31.21	59.38	74.00	-14.62	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is -27 dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2 dB to the EIRP limit of -27 dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Test Site	WZ-AC2	Test Engineer	Lucas Wang
Test Date	2025-10-27	Test Mode	802.11ac-VHT20 - Channel 144
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	11485.60	31.90	17.88	49.78	74.00	-24.22	Peak	Horizontal
*	14049.20	31.46	21.36	52.82	68.20	-15.38	Peak	Horizontal
*	17564.80	30.10	26.64	56.74	68.20	-11.46	Peak	Horizontal
	17994.90	16.05	30.95	47.00	54.00	-7.00	Average	Horizontal
	17994.90	28.72	30.95	59.67	74.00	-14.33	Peak	Horizontal
	12196.20	31.57	18.68	50.25	74.00	-23.75	Peak	Vertical
*	14549.00	30.89	22.31	53.20	68.20	-15.00	Peak	Vertical
*	17624.30	31.33	25.23	56.56	68.20	-11.64	Peak	Vertical
	17991.50	17.07	30.44	47.51	54.00	-6.49	Average	Vertical
	17991.50	30.28	30.44	60.72	74.00	-13.28	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is -27 dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2 dB to the EIRP limit of -27 dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Test Site	WZ-AC2	Test Engineer	Lucas Wang
Test Date	2025-10-25	Test Mode	802.11ac-VHT20 - Channel 149
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	12267.60	30.34	18.54	48.88	74.00	-25.12	Peak	Horizontal
*	14399.40	30.83	21.61	52.44	68.20	-15.76	Peak	Horizontal
*	17568.20	29.02	26.94	55.96	68.20	-12.24	Peak	Horizontal
	17845.30	16.82	29.98	46.80	54.00	-7.20	Average	Horizontal
	17845.30	29.12	29.98	59.10	74.00	-14.90	Peak	Horizontal
	12288.00	30.87	18.50	49.37	74.00	-24.63	Peak	Vertical
*	14433.40	30.62	22.37	52.99	68.20	-15.21	Peak	Vertical
*	17576.70	30.03	26.48	56.51	68.20	-11.69	Peak	Vertical
	17964.30	17.05	30.70	47.75	54.00	-6.25	Average	Vertical
	17964.30	28.52	30.70	59.22	74.00	-14.78	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27 dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a “conversion” factor of 95.2 dB to the EIRP limit of -27 dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Test Site	WZ-AC2	Test Engineer	Lucas Wang
Test Date	2025-10-27	Test Mode	802.11ac-VHT20 - Channel 157
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	11092.90	32.15	17.28	49.43	74.00	-24.57	Peak	Horizontal
*	14385.80	31.02	21.51	52.53	68.20	-15.67	Peak	Horizontal
*	17571.60	28.71	26.83	55.54	68.20	-12.66	Peak	Horizontal
	17996.60	16.93	31.21	48.14	54.00	-5.86	Average	Horizontal
	17996.60	29.45	31.21	60.66	74.00	-13.34	Peak	Horizontal
	11703.20	31.05	17.95	49.00	74.00	-25.00	Peak	Vertical
*	15171.20	31.78	20.55	52.33	68.20	-15.87	Peak	Vertical
*	17668.50	28.74	27.19	55.93	68.20	-12.27	Peak	Vertical
	17843.60	16.75	29.93	46.68	54.00	-7.32	Average	Vertical
	17843.60	29.28	29.93	59.21	74.00	-14.79	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is -27 dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2 dB to the EIRP limit of -27 dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Test Site	WZ-AC2	Test Engineer	Lucas Wang
Test Date	2025-10-27	Test Mode	802.11ac-VHT20 - Channel 165
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	12180.90	30.78	18.85	49.63	74.00	-24.37	Peak	Horizontal
*	14329.70	31.42	22.38	53.80	68.20	-14.40	Peak	Horizontal
*	17571.60	30.72	26.83	57.55	68.20	-10.65	Peak	Horizontal
	17967.70	17.16	30.38	47.54	54.00	-6.46	Average	Horizontal
	17967.70	30.07	30.38	60.45	74.00	-13.55	Peak	Horizontal
	11130.30	31.42	17.54	48.96	74.00	-25.04	Peak	Vertical
*	14413.00	31.49	21.92	53.41	68.20	-14.79	Peak	Vertical
*	17559.70	29.52	26.19	55.71	68.20	-12.49	Peak	Vertical
	17998.30	16.56	31.46	48.02	54.00	-5.98	Average	Vertical
	17998.30	27.96	31.47	59.43	74.00	-14.57	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is -27 dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2 dB to the EIRP limit of -27 dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Test Site	WZ-AC2	Test Engineer	Lucas Wang
Test Date	2025-10-25	Test Mode	802.11ac-VHT40 - Channel 38
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	12519.20	31.20	17.87	49.07	74.00	-24.93	Peak	Horizontal
*	14443.60	30.16	22.38	52.54	68.20	-15.66	Peak	Horizontal
*	17559.70	29.74	26.19	55.93	68.20	-12.27	Peak	Horizontal
	17945.60	17.13	29.91	47.04	54.00	-6.96	Average	Horizontal
	17945.60	29.40	29.91	59.31	74.00	-14.69	Peak	Horizontal
	12333.90	30.50	18.77	49.27	74.00	-24.73	Peak	Vertical
*	14455.50	30.49	22.26	52.75	68.20	-15.45	Peak	Vertical
*	17670.20	29.32	27.31	56.63	68.20	-11.57	Peak	Vertical
	17962.60	16.95	30.67	47.62	54.00	-6.38	Average	Vertical
	17962.60	29.67	30.67	60.34	74.00	-13.66	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is -27 dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2 dB to the EIRP limit of -27 dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Test Site	WZ-AC2	Test Engineer	Lucas Wang
Test Date	2025-10-25	Test Mode	802.11ac-VHT40 - Channel 46
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	11631.80	31.36	17.81	49.17	74.00	-24.83	Peak	Horizontal
*	14329.70	30.55	22.38	52.93	68.20	-15.27	Peak	Horizontal
*	17568.20	29.79	26.94	56.73	68.20	-11.47	Peak	Horizontal
	17952.40	17.01	30.27	47.28	54.00	-6.72	Average	Horizontal
	17952.40	29.94	30.27	60.21	74.00	-13.79	Peak	Horizontal
	10934.80	31.05	17.74	48.79	74.00	-25.21	Peak	Vertical
*	14445.30	30.78	22.36	53.14	68.20	-15.06	Peak	Vertical
*	17673.60	29.38	27.53	56.91	68.20	-11.29	Peak	Vertical
	17945.60	17.06	29.91	46.97	54.00	-7.03	Average	Vertical
	17945.60	29.71	29.91	59.62	74.00	-14.38	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27 dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a “conversion” factor of 95.2 dB to the EIRP limit of -27 dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Test Site	WZ-AC2	Test Engineer	Lucas Wang
Test Date	2025-10-25	Test Mode	802.11ac-VHT40 - Channel 54
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	11533.20	31.14	18.04	49.18	74.00	-24.82	Peak	Horizontal
*	14181.80	30.76	22.26	53.02	68.20	-15.18	Peak	Horizontal
*	17646.40	29.70	26.04	55.74	68.20	-12.46	Peak	Horizontal
	17942.20	16.77	29.79	46.56	54.00	-7.44	Average	Horizontal
	17942.20	29.72	29.79	59.51	74.00	-14.49	Peak	Horizontal
	11329.20	31.29	17.93	49.22	74.00	-24.78	Peak	Vertical
*	14501.40	32.39	21.69	54.08	68.20	-14.12	Peak	Vertical
*	17569.90	29.71	26.95	56.66	68.20	-11.54	Peak	Vertical
	17977.90	17.01	29.43	46.44	54.00	-7.56	Average	Vertical
	17977.90	30.97	29.43	60.40	74.00	-13.60	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is -27 dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2 dB to the EIRP limit of -27 dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Test Site	WZ-AC2	Test Engineer	Lucas Wang
Test Date	2025-10-25	Test Mode	802.11ac-VHT40 - Channel 62
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	12537.90	31.29	17.89	49.18	74.00	-24.82	Peak	Horizontal
*	14181.80	30.70	22.26	52.96	68.20	-15.24	Peak	Horizontal
*	17583.50	29.25	26.02	55.27	68.20	-12.93	Peak	Horizontal
	17998.30	17.16	31.46	48.62	54.00	-5.38	Average	Horizontal
	17998.30	29.03	31.47	60.50	74.00	-13.50	Peak	Horizontal
	12325.40	30.78	18.85	49.63	74.00	-24.37	Peak	Vertical
*	14700.30	30.00	22.16	52.16	68.20	-16.04	Peak	Vertical
*	17663.40	29.30	26.84	56.14	68.20	-12.06	Peak	Vertical
	17955.80	16.78	30.40	47.18	54.00	-6.82	Average	Vertical
	17955.80	29.16	30.40	59.56	74.00	-14.44	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27 dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a “conversion” factor of 95.2 dB to the EIRP limit of -27 dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Test Site	WZ-AC2	Test Engineer	Lucas Wang
Test Date	2025-10-25	Test Mode	802.11ac-VHT40 - Channel 151
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	12310.10	30.11	18.83	48.94	74.00	-25.06	Peak	Horizontal
*	14832.90	30.86	21.81	52.67	68.20	-15.53	Peak	Horizontal
*	17658.30	29.30	26.51	55.81	68.20	-12.39	Peak	Horizontal
	17996.60	17.13	31.21	48.34	54.00	-5.66	Average	Horizontal
	17996.60	28.51	31.21	59.72	74.00	-14.28	Peak	Horizontal
	11557.00	32.24	17.95	50.19	74.00	-23.81	Peak	Vertical
*	14324.60	30.34	22.25	52.59	68.20	-15.61	Peak	Vertical
*	17204.40	32.41	23.38	55.79	68.20	-12.41	Peak	Vertical
	17996.60	16.69	31.21	47.90	54.00	-6.10	Average	Vertical
	17996.60	27.70	31.21	58.91	74.00	-15.09	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27 dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a “conversion” factor of 95.2 dB to the EIRP limit of -27 dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Test Site	WZ-AC2	Test Engineer	Lucas Wang
Test Date	2025-10-25	Test Mode	802.11ac-VHT40 - Channel 159
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	12186.00	30.63	18.80	49.43	74.00	-24.57	Peak	Horizontal
*	14355.20	30.90	21.96	52.86	68.20	-15.34	Peak	Horizontal
*	17568.20	28.57	26.94	55.51	68.20	-12.69	Peak	Horizontal
	17989.80	17.18	30.18	47.36	54.00	-6.64	Average	Horizontal
	17989.80	28.98	30.18	59.16	74.00	-14.84	Peak	Horizontal
	12305.00	30.22	18.81	49.03	74.00	-24.97	Peak	Vertical
*	14702.00	30.71	22.17	52.88	68.20	-15.32	Peak	Vertical
*	17541.00	31.19	24.53	55.72	68.20	-12.48	Peak	Vertical
	17989.78	16.73	30.18	46.91	54.00	-7.09	Average	Vertical
	17989.78	29.60	30.18	59.78	74.00	-14.22	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27 dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a “conversion” factor of 95.2 dB to the EIRP limit of -27 dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Test Site	WZ-AC2	Test Engineer	Lucas Wang
Test Date	2025-10-25	Test Mode	802.11ac-VHT80 - Channel 42
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	11130.30	32.06	17.54	49.60	74.00	-24.40	Peak	Horizontal
*	14462.30	31.05	22.09	53.14	68.20	-15.06	Peak	Horizontal
*	17663.40	30.18	26.84	57.02	68.20	-11.18	Peak	Horizontal
	17962.60	16.84	30.67	47.51	54.00	-6.49	Average	Horizontal
	17962.60	29.93	30.67	60.60	74.00	-13.40	Peak	Horizontal
	12194.50	30.46	18.71	49.17	74.00	-24.83	Peak	Vertical
*	14324.60	31.19	22.25	53.44	68.20	-14.76	Peak	Vertical
*	17569.90	30.04	26.95	56.99	68.20	-11.21	Peak	Vertical
	17962.60	17.06	30.67	47.73	54.00	-6.27	Average	Vertical
	17962.60	28.33	30.67	59.00	74.00	-15.00	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is -27 dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2 dB to the EIRP limit of -27 dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Test Site	WZ-AC2	Test Engineer	Lucas Wang
Test Date	2025-10-25	Test Mode	802.11ac-VHT80 - Channel 58
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	11551.90	31.66	17.99	49.65	74.00	-24.35	Peak	Horizontal
*	14455.50	30.77	22.26	53.03	68.20	-15.17	Peak	Horizontal
*	17580.10	29.81	26.25	56.06	68.20	-12.14	Peak	Horizontal
	17967.70	16.88	30.38	47.26	54.00	-6.74	Average	Horizontal
	17967.70	29.79	30.38	60.17	74.00	-13.83	Peak	Horizontal
	10831.10	31.36	17.31	48.67	74.00	-25.33	Peak	Vertical
*	14183.50	30.50	22.23	52.73	68.20	-15.47	Peak	Vertical
*	17668.50	30.27	27.19	57.46	68.20	-10.74	Peak	Vertical
	17974.50	16.68	29.75	46.43	54.00	-7.57	Average	Vertical
	17974.50	29.78	29.75	59.53	74.00	-14.47	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27 dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a “conversion” factor of 95.2 dB to the EIRP limit of -27 dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Test Site	WZ-AC2	Test Engineer	Lucas Wang
Test Date	2025-10-25	Test Mode	802.11ac-VHT80 - Channel 155
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	10829.40	31.46	17.32	48.78	74.00	-25.22	Peak	Horizontal
*	14567.70	31.04	22.31	53.35	68.20	-14.85	Peak	Horizontal
*	17656.60	30.64	26.50	57.14	68.20	-11.06	Peak	Horizontal
	17957.50	17.13	30.47	47.60	54.00	-6.40	Average	Horizontal
	17957.50	29.13	30.47	59.60	74.00	-14.40	Peak	Horizontal
	12221.70	30.93	18.39	49.32	74.00	-24.68	Peak	Vertical
*	14360.30	30.69	21.73	52.42	68.20	-15.78	Peak	Vertical
*	17558.00	29.42	26.04	55.46	68.20	-12.74	Peak	Vertical
	17966.00	16.85	30.54	47.39	54.00	-6.61	Average	Vertical
	17966.00	28.73	30.54	59.27	74.00	-14.73	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is -27 dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2 dB to the EIRP limit of -27 dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Test Site	WZ-AC2	Test Engineer	Lucas Wang
Test Date	2025-10-25	Test Mode	802.11ax-HE20 - Channel 36
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	11716.80	31.09	17.81	48.90	74.00	-25.10	Peak	Horizontal
*	14351.80	30.31	22.09	52.40	68.20	-15.80	Peak	Horizontal
*	17559.70	29.58	26.19	55.77	68.20	-12.43	Peak	Horizontal
	17960.90	16.82	30.60	47.42	54.00	-6.58	Average	Horizontal
	17960.90	29.06	30.60	59.66	74.00	-14.34	Peak	Horizontal
	11545.10	30.65	18.03	48.68	74.00	-25.32	Peak	Vertical
*	14362.00	31.10	21.65	52.75	68.20	-15.45	Peak	Vertical
*	17558.00	31.01	26.04	57.05	68.20	-11.15	Peak	Vertical
	17964.30	16.44	30.70	47.14	54.00	-6.86	Average	Vertical
	17964.30	28.88	30.70	59.58	74.00	-14.42	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is -27 dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2 dB to the EIRP limit of -27 dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Test Site	WZ-AC2	Test Engineer	Lucas Wang
Test Date	2025-10-25	Test Mode	802.11ax-HE20 - Channel 44
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	11047.00	31.21	17.67	48.88	74.00	-25.12	Peak	Horizontal
*	14589.80	30.68	22.20	52.88	68.20	-15.32	Peak	Horizontal
*	17578.40	29.79	26.37	56.16	68.20	-12.04	Peak	Horizontal
	17949.00	16.72	30.13	46.85	54.00	-7.15	Average	Horizontal
	17949.00	29.31	30.13	59.44	74.00	-14.56	Peak	Horizontal
	12563.40	30.80	18.67	49.47	74.00	-24.53	Peak	Vertical
*	14207.30	31.43	21.66	53.09	68.20	-15.11	Peak	Vertical
*	17629.40	30.81	25.41	56.22	68.20	-11.98	Peak	Vertical
	17993.20	17.12	30.70	47.82	54.00	-6.18	Average	Vertical
	17993.20	28.67	30.70	59.37	74.00	-14.63	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is -27 dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2 dB to the EIRP limit of -27 dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Test Site	WZ-AC2	Test Engineer	Lucas Wang
Test Date	2025-10-25	Test Mode	802.11ax-HE20 - Channel 48
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	11511.10	31.52	18.11	49.63	74.00	-24.37	Peak	Horizontal
*	14321.20	31.08	22.16	53.24	68.20	-14.96	Peak	Horizontal
*	17569.90	29.57	26.95	56.52	68.20	-11.68	Peak	Horizontal
	17996.60	16.43	31.21	47.64	54.00	-6.36	Average	Horizontal
	17996.60	28.50	31.21	59.71	74.00	-14.29	Peak	Horizontal
	11453.30	31.12	17.82	48.94	74.00	-25.06	Peak	Vertical
*	14569.40	30.73	22.30	53.03	68.20	-15.17	Peak	Vertical
*	17564.80	29.46	26.64	56.10	68.20	-12.10	Peak	Vertical
	17938.80	17.26	29.66	46.92	54.00	-7.08	Average	Vertical
	17938.80	29.42	29.66	59.08	74.00	-14.92	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is -27 dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2 dB to the EIRP limit of -27 dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Test Site	WZ-AC2	Test Engineer	Lucas Wang
Test Date	2025-10-25	Test Mode	802.11ax-HE20 - Channel 52
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	12187.70	31.32	18.78	50.10	74.00	-23.90	Peak	Horizontal
*	14443.60	30.68	22.38	53.06	68.20	-15.14	Peak	Horizontal
*	17568.20	29.71	26.94	56.65	68.20	-11.55	Peak	Horizontal
	17994.90	17.22	30.95	48.17	54.00	-5.83	Average	Horizontal
	17994.90	28.74	30.95	59.69	74.00	-14.31	Peak	Horizontal
	12276.10	30.20	18.51	48.71	74.00	-25.29	Peak	Vertical
*	14465.70	31.16	21.94	53.10	68.20	-15.10	Peak	Vertical
*	17456.00	30.57	25.57	56.14	68.20	-12.06	Peak	Vertical
	17955.80	16.94	30.40	47.34	54.00	-6.66	Average	Vertical
	17955.80	29.59	30.40	59.99	74.00	-14.01	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is -27 dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2 dB to the EIRP limit of -27 dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Test Site	WZ-AC2	Test Engineer	Lucas Wang
Test Date	2025-10-25	Test Mode	802.11ax-HE20 - Channel 60
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	11587.60	31.02	18.15	49.17	74.00	-24.83	Peak	Horizontal
*	14878.80	31.45	21.17	52.62	68.20	-15.58	Peak	Horizontal
*	17571.60	29.40	26.83	56.23	68.20	-11.97	Peak	Horizontal
	17989.80	17.23	30.18	47.41	54.00	-6.59	Average	Horizontal
	17989.80	28.73	30.18	58.91	74.00	-15.09	Peak	Horizontal
	11048.70	32.34	17.64	49.98	74.00	-24.02	Peak	Vertical
*	14737.70	31.46	21.61	53.07	68.20	-15.13	Peak	Vertical
*	17454.30	30.53	25.52	56.05	68.20	-12.15	Peak	Vertical
	17945.60	16.78	29.91	46.69	54.00	-7.31	Average	Vertical
	17945.60	29.54	29.91	59.45	74.00	-14.55	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is -27 dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2 dB to the EIRP limit of -27 dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Test Site	WZ-AC2	Test Engineer	Lucas Wang
Test Date	2025-10-25	Test Mode	802.11ax-HE20 - Channel 64
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	11079.30	33.08	17.27	50.35	74.00	-23.65	Peak	Horizontal
*	14547.30	30.61	22.26	52.87	68.20	-15.33	Peak	Horizontal
*	17558.00	29.79	26.04	55.83	68.20	-12.37	Peak	Horizontal
	17962.60	17.09	30.67	47.76	54.00	-6.24	Average	Horizontal
	17962.60	28.77	30.67	59.44	74.00	-14.56	Peak	Horizontal
	11103.10	31.95	17.32	49.27	74.00	-24.73	Peak	Vertical
*	14324.60	30.03	22.25	52.28	68.20	-15.92	Peak	Vertical
*	17677.00	28.62	27.59	56.21	68.20	-11.99	Peak	Vertical
	17843.60	17.13	29.93	47.06	54.00	-6.94	Average	Vertical
	17843.60	30.99	29.93	60.92	74.00	-13.08	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is -27 dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2 dB to the EIRP limit of -27 dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Test Site	WZ-AC2	Test Engineer	Lucas Wang
Test Date	2025-10-25	Test Mode	802.11ax-HE20 - Channel 149
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	11047.00	31.72	17.67	49.39	74.00	-24.61	Peak	Horizontal
*	14385.80	30.86	21.51	52.37	68.20	-15.83	Peak	Horizontal
*	17564.80	29.36	26.64	56.00	68.20	-12.20	Peak	Horizontal
	17998.30	16.68	31.46	48.14	54.00	-5.86	Average	Horizontal
	17998.30	28.37	31.47	59.84	74.00	-14.16	Peak	Horizontal
	10829.40	32.53	17.32	49.85	74.00	-24.15	Peak	Vertical
*	14209.00	31.63	21.65	53.28	68.20	-14.92	Peak	Vertical
*	17578.40	29.18	26.37	55.55	68.20	-12.65	Peak	Vertical
	17960.90	17.35	30.60	47.95	54.00	-6.05	Average	Vertical
	17960.90	28.29	30.60	58.89	74.00	-15.11	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27 dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a “conversion” factor of 95.2 dB to the EIRP limit of -27 dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Test Site	WZ-AC2	Test Engineer	Lucas Wang
Test Date	2025-10-25	Test Mode	802.11ax-HE20 - Channel 157
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	10933.10	31.86	17.75	49.61	74.00	-24.39	Peak	Horizontal
*	14712.20	30.32	22.23	52.55	68.20	-15.65	Peak	Horizontal
*	17649.80	30.31	26.20	56.51	68.20	-11.69	Peak	Horizontal
	17991.50	17.15	30.44	47.59	54.00	-6.41	Average	Horizontal
	17991.50	29.42	30.44	59.86	74.00	-14.14	Peak	Horizontal
	11567.20	31.52	17.89	49.41	74.00	-24.59	Peak	Vertical
*	14375.60	31.88	21.36	53.24	68.20	-14.96	Peak	Vertical
*	17569.90	28.64	26.95	55.59	68.20	-12.61	Peak	Vertical
	17998.30	17.09	31.46	48.55	54.00	-5.45	Average	Vertical
	17998.30	28.19	31.47	59.66	74.00	-14.34	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is -27 dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2 dB to the EIRP limit of -27 dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Test Site	WZ-AC2	Test Engineer	Lucas Wang
Test Date	2025-10-25	Test Mode	802.11ax-HE20 - Channel 165
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	12611.00	31.01	18.00	49.01	74.00	-24.99	Peak	Horizontal
*	14253.20	30.77	21.84	52.61	68.20	-15.59	Peak	Horizontal
*	17569.90	29.27	26.95	56.22	68.20	-11.98	Peak	Horizontal
	17967.70	16.83	30.38	47.21	54.00	-6.79	Average	Horizontal
	17967.70	28.83	30.38	59.21	74.00	-14.79	Peak	Horizontal
	11094.60	32.37	17.29	49.66	74.00	-24.34	Peak	Vertical
*	14409.60	32.43	21.79	54.22	68.20	-13.98	Peak	Vertical
*	17648.10	29.55	26.12	55.67	68.20	-12.53	Peak	Vertical
	17952.40	16.68	30.27	46.95	54.00	-7.05	Average	Vertical
	17952.40	28.45	30.27	58.72	74.00	-15.28	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27 dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a “conversion” factor of 95.2 dB to the EIRP limit of -27 dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Test Site	WZ-AC2	Test Engineer	Lucas Wang
Test Date	2025-10-25	Test Mode	802.11ax-HE40 - Channel 38
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	11653.90	30.52	18.16	48.68	74.00	-25.32	Peak	Horizontal
*	14698.60	30.52	22.14	52.66	68.20	-15.54	Peak	Horizontal
*	17575.00	29.63	26.60	56.23	68.20	-11.97	Peak	Horizontal
	17850.40	16.78	29.88	46.66	54.00	-7.34	Average	Horizontal
	17850.40	28.55	29.88	58.43	74.00	-15.57	Peak	Horizontal
	10786.90	32.39	16.76	49.15	74.00	-24.85	Peak	Vertical
*	14793.80	30.84	21.89	52.73	68.20	-15.47	Peak	Vertical
*	17563.10	29.50	26.49	55.99	68.20	-12.21	Peak	Vertical
	17962.60	16.69	30.67	47.36	54.00	-6.64	Average	Vertical
	17962.60	28.90	30.67	59.57	74.00	-14.43	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27 dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a “conversion” factor of 95.2 dB to the EIRP limit of -27 dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Test Site	WZ-AC2	Test Engineer	Lucas Wang
Test Date	2025-10-25	Test Mode	802.11ax-HE40 - Channel 46
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	11499.20	31.57	18.02	49.59	74.00	-24.41	Peak	Horizontal
*	14056.00	30.82	21.69	52.51	68.20	-15.69	Peak	Horizontal
*	17568.20	29.59	26.94	56.53	68.20	-11.67	Peak	Horizontal
	17972.80	17.46	29.91	47.37	54.00	-6.63	Average	Horizontal
	17972.80	29.77	29.91	59.68	74.00	-14.32	Peak	Horizontal
	10734.20	32.86	16.57	49.43	74.00	-24.57	Peak	Vertical
*	14457.20	30.12	22.24	52.36	68.20	-15.84	Peak	Vertical
*	17658.30	29.33	26.51	55.84	68.20	-12.36	Peak	Vertical
	17957.50	17.23	30.47	47.70	54.00	-6.30	Average	Vertical
	17957.50	29.71	30.47	60.18	74.00	-13.82	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is -27 dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2 dB to the EIRP limit of -27 dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Test Site	WZ-AC2	Test Engineer	Lucas Wang
Test Date	2025-10-25	Test Mode	802.11ax-HE40 - Channel 54
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	12277.80	30.80	18.50	49.30	74.00	-24.70	Peak	Horizontal
*	14812.50	30.93	22.03	52.96	68.20	-15.24	Peak	Horizontal
*	17641.30	29.92	25.81	55.73	68.20	-12.47	Peak	Horizontal
	17994.90	16.75	30.95	47.70	54.00	-6.30	Average	Horizontal
	17994.90	29.06	30.95	60.01	74.00	-13.99	Peak	Horizontal
	11453.30	30.86	17.82	48.68	74.00	-25.32	Peak	Vertical
*	14713.90	30.49	22.20	52.69	68.20	-15.51	Peak	Vertical
*	17568.20	30.22	26.94	57.16	68.20	-11.04	Peak	Vertical
	17964.30	16.93	30.70	47.63	54.00	-6.37	Average	Vertical
	17964.30	28.56	30.70	59.26	74.00	-14.74	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is -27 dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2 dB to the EIRP limit of -27 dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Test Site	WZ-AC2	Test Engineer	Lucas Wang
Test Date	2025-10-25	Test Mode	802.11ax-HE40 - Channel 62
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	12107.80	31.04	18.02	49.06	74.00	-24.94	Peak	Horizontal
*	14656.10	31.07	21.87	52.94	68.20	-15.26	Peak	Horizontal
*	17558.00	29.79	26.04	55.83	68.20	-12.37	Peak	Horizontal
	17966.00	16.85	30.54	47.39	54.00	-6.61	Average	Horizontal
	17966.00	29.53	30.54	60.07	74.00	-13.93	Peak	Horizontal
	11555.30	31.45	17.97	49.42	74.00	-24.58	Peak	Vertical
*	14175.00	30.91	22.40	53.31	68.20	-14.89	Peak	Vertical
*	17571.60	29.30	26.83	56.13	68.20	-12.07	Peak	Vertical
	17935.40	16.98	29.54	46.52	54.00	-7.48	Average	Vertical
	17935.40	29.92	29.54	59.46	74.00	-14.54	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27 dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a “conversion” factor of 95.2 dB to the EIRP limit of -27 dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Test Site	WZ-AC2	Test Engineer	Lucas Wang
Test Date	2025-10-25	Test Mode	802.11ax-HE40 - Channel 151
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	11016.40	31.93	17.47	49.40	74.00	-24.60	Peak	Horizontal
*	14538.80	30.27	22.01	52.28	68.20	-15.92	Peak	Horizontal
*	17568.20	28.46	26.94	55.40	68.20	-12.80	Peak	Horizontal
	17972.80	16.88	29.91	46.79	54.00	-7.21	Average	Horizontal
	17972.80	30.48	29.91	60.39	74.00	-13.61	Peak	Horizontal
	12187.70	30.33	18.78	49.11	74.00	-24.89	Peak	Vertical
*	14294.00	30.90	21.90	52.80	68.20	-15.40	Peak	Vertical
*	17556.30	29.73	25.89	55.62	68.20	-12.58	Peak	Vertical
	17841.90	16.88	29.87	46.75	54.00	-7.25	Average	Vertical
	17841.90	29.33	29.87	59.20	74.00	-14.80	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27 dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a “conversion” factor of 95.2 dB to the EIRP limit of -27 dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Test Site	WZ-AC2	Test Engineer	Lucas Wang
Test Date	2025-10-25	Test Mode	802.11ax-HE40 - Channel 159
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	10744.40	32.71	16.74	49.45	74.00	-24.55	Peak	Horizontal
*	14073.00	30.81	21.83	52.64	68.20	-15.56	Peak	Horizontal
*	17573.30	29.35	26.72	56.07	68.20	-12.13	Peak	Horizontal
	17845.30	16.84	29.98	46.82	54.00	-7.18	Average	Horizontal
	17845.30	29.20	29.98	59.18	74.00	-14.82	Peak	Horizontal
	11099.70	31.38	17.31	48.69	74.00	-25.31	Peak	Vertical
*	14645.90	30.95	21.44	52.39	68.20	-15.81	Peak	Vertical
*	17576.70	29.21	26.48	55.69	68.20	-12.51	Peak	Vertical
	17986.40	16.87	29.67	46.54	54.00	-7.46	Average	Vertical
	17986.40	29.43	29.67	59.10	74.00	-14.90	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is -27 dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2 dB to the EIRP limit of -27 dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Test Site	WZ-AC2	Test Engineer	Lucas Wang
Test Date	2025-10-25	Test Mode	802.11ax-HE80 - Channel 42
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	11502.60	30.83	18.04	48.87	74.00	-25.13	Peak	Horizontal
*	14282.10	31.54	21.80	53.34	68.20	-14.86	Peak	Horizontal
*	17568.20	30.25	26.94	57.19	68.20	-11.01	Peak	Horizontal
	17841.90	17.32	29.87	47.19	54.00	-6.81	Average	Horizontal
	17841.90	29.30	29.87	59.17	74.00	-14.83	Peak	Horizontal
	11429.50	31.15	18.11	49.26	74.00	-24.74	Peak	Vertical
*	14693.50	30.52	22.04	52.56	68.20	-15.64	Peak	Vertical
*	17569.90	29.70	26.95	56.65	68.20	-11.55	Peak	Vertical
	17855.50	16.85	29.79	46.64	54.00	-7.36	Average	Vertical
	17855.50	29.73	29.79	59.52	74.00	-14.48	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is -27 dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2 dB to the EIRP limit of -27 dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Test Site	WZ-AC2	Test Engineer	Lucas Wang
Test Date	2025-10-25	Test Mode	802.11ax-HE80 - Channel 58
Remark	Average measurement was not performed if peak level lower than average limit. Other frequency was 20 dB below limit line within 1-18 GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	12342.40	31.19	18.66	49.85	74.00	-24.15	Peak	Horizontal
*	14418.10	30.42	22.10	52.52	68.20	-15.68	Peak	Horizontal
*	17559.70	29.85	26.19	56.04	68.20	-12.16	Peak	Horizontal
	17996.60	17.06	31.21	48.27	54.00	-5.73	Average	Horizontal
	17996.60	27.97	31.21	59.18	74.00	-14.82	Peak	Horizontal
	11545.10	31.37	18.03	49.40	74.00	-24.60	Peak	Vertical
*	14171.60	30.05	22.43	52.48	68.20	-15.72	Peak	Vertical
*	17670.20	28.98	27.31	56.29	68.20	-11.91	Peak	Vertical
	17955.80	16.91	30.40	47.31	54.00	-6.69	Average	Vertical
	17955.80	29.08	30.40	59.48	74.00	-14.52	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27 dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a “conversion” factor of 95.2 dB to the EIRP limit of -27 dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Test Site	WZ-AC2	Test Engineer	Lucas Wang
Test Date	2025-10-25	Test Mode	802.11ax-HE80 - Channel 155
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	11509.40	30.74	18.10	48.84	74.00	-25.16	Peak	Horizontal
*	14571.10	30.09	22.28	52.37	68.20	-15.83	Peak	Horizontal
*	17643.00	29.63	25.89	55.52	68.20	-12.68	Peak	Horizontal
	17998.30	16.76	31.46	48.22	54.00	-5.78	Average	Horizontal
	17998.30	27.54	31.47	59.01	74.00	-14.99	Peak	Horizontal
	12165.60	29.74	18.85	48.59	74.00	-25.41	Peak	Vertical
*	14625.50	31.21	21.55	52.76	68.20	-15.44	Peak	Vertical
*	17456.00	29.15	25.57	54.72	68.20	-13.48	Peak	Vertical
	17996.60	16.74	31.21	47.95	54.00	-6.05	Average	Vertical
	17996.60	29.25	31.21	60.46	74.00	-13.54	Peak	Vertical

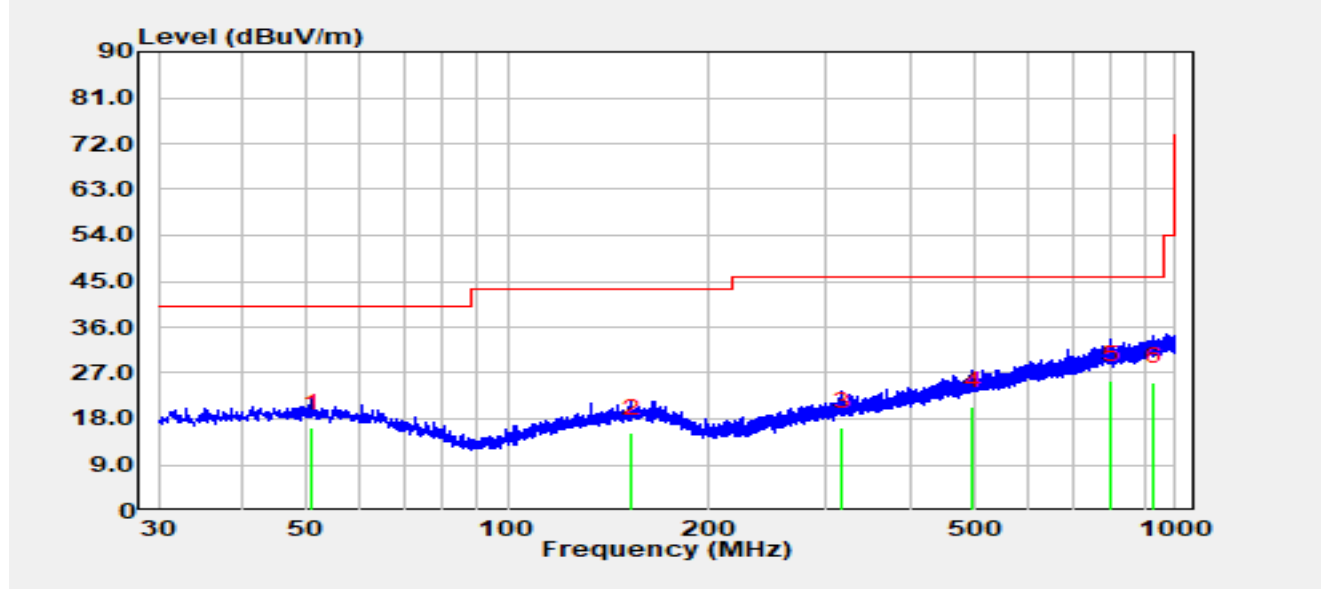
Note 1: "*" is not in restricted band, its limit is -27 dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2 dB to the EIRP limit of -27 dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

The Result of Radiated Emission below 1 GHz:

Site	WZ-AC1	Test Date	2025-10-28
Temperature	24.4 °C	Humidity	40.3%
Limit	FCC_Part 15.209_RSE (3 m)	Test Engineer	Dick Shen
Test Voltage	By Battery	Polarity	Horizontal
Test Mode	Transmit by 802.11a at 5180 MHz		

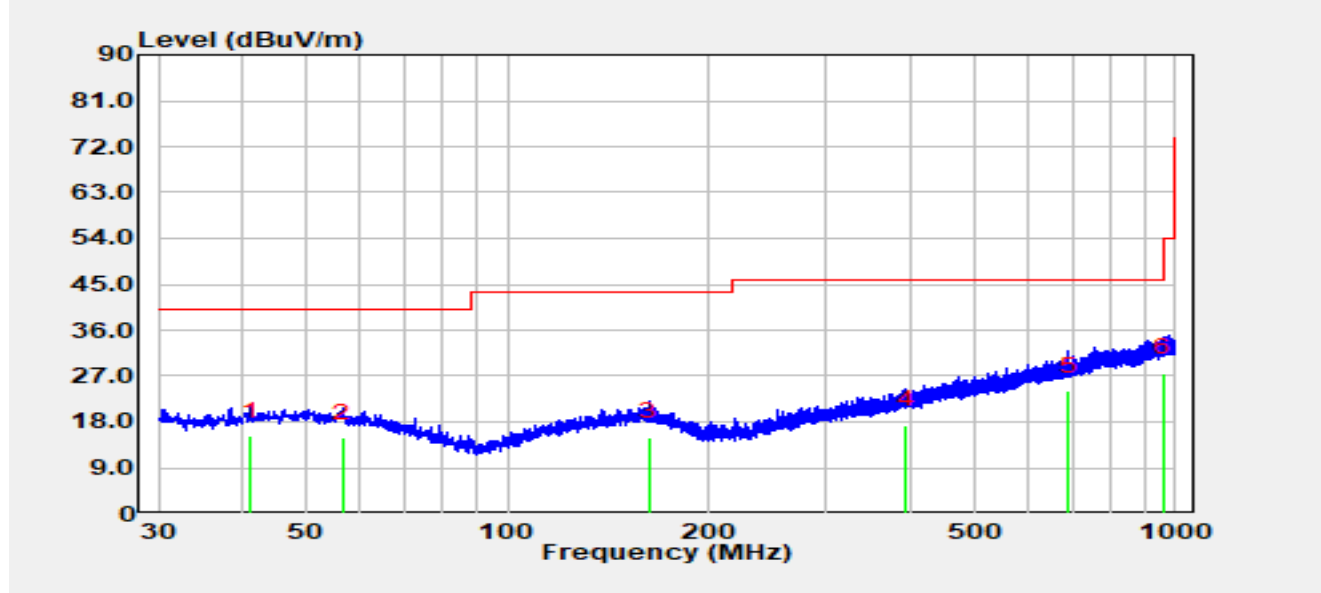


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Detector
1		50.95	-2.14	18.34	16.19	-23.81	40.00	QP
2		153.19	-2.94	18.19	15.25	-28.25	43.50	QP
3		316.15	-2.82	19.22	16.40	-29.60	46.00	QP
4		498.03	-2.86	23.32	20.46	-25.54	46.00	QP
5	*	800.47	-3.30	28.81	25.51	-20.49	46.00	QP
6		929.09	-4.96	30.14	25.18	-20.82	46.00	QP

Notes:

- "*" indicates the worst-case emission level observed during the measurement.
- C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB).
- Measurement (dBUV/m) = Reading (dBμV) + C.F (dB/m).
- The amplitude of radiated emissions (frequency range from 9 kHz to 30 MHz and 18 GHz to 40 GHz) is that proximity to ambient noise, which also are attenuated more than 20 dB below the permissible value. Therefore, the data is not presented in the report.

Site	WZ-AC1	Test Date	2025-10-28
Temperature	24.4 °C	Humidity	40.3%
Limit	FCC_Part 15.209_RSE (3 m)	Test Engineer	Dick Shen
Test Voltage	By Battery	Polarity	Vertical
Test Mode	Transmit by 802.11a at 5180 MHz		



No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		41.25	-2.86	17.99	15.13	-24.87	40.00	QP
2		56.48	-3.19	18.06	14.88	-25.12	40.00	QP
3		162.60	-3.24	18.33	15.09	-28.41	43.50	QP
4		394.82	-3.80	21.15	17.34	-28.66	46.00	QP
5		692.41	-3.04	27.00	23.96	-22.04	46.00	QP
6	*	959.16	-3.02	30.60	27.58	-18.42	46.00	QP

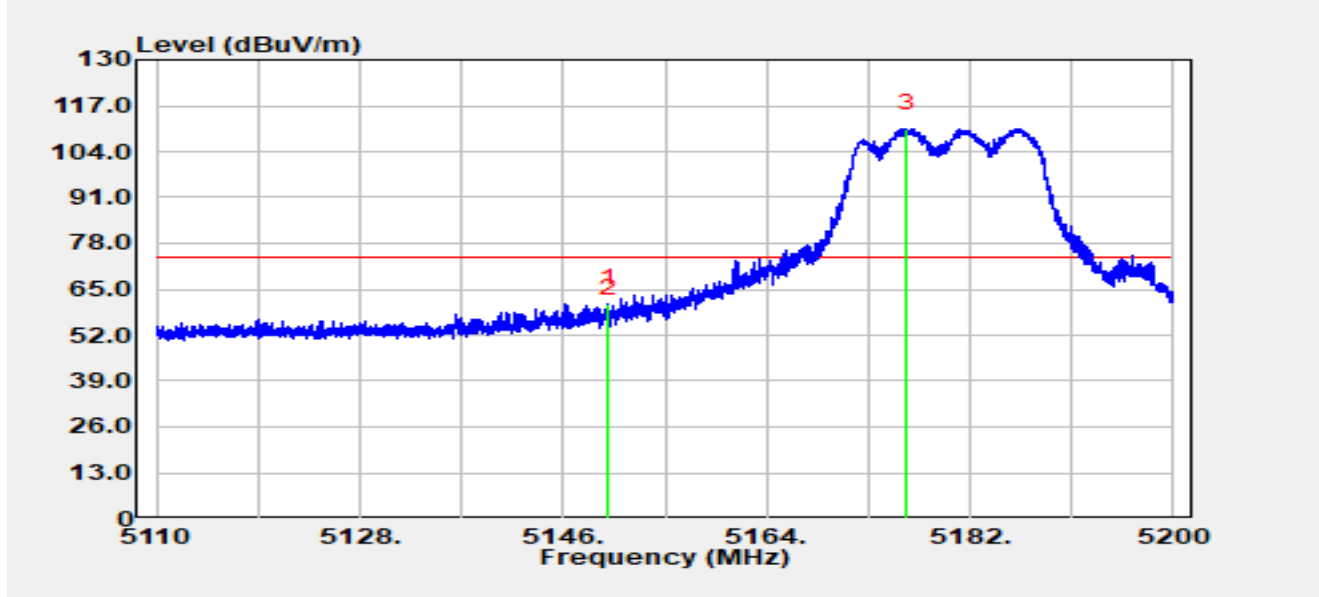
Notes:

- "*" indicates the worst-case emission level observed during the measurement.
- C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB).
- Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).
- The amplitude of radiated emissions (frequency range from 9 kHz to 30 MHz and 18 GHz to 40 GHz) is that proximity to ambient noise, which also are attenuated more than 20 dB below the permissible value. Therefore, the data is not presented in the report.

A.4 Radiated Restricted Band Edge Test Result

Full RU

Site	WZ-AC2	Test Date	2025-10-24
Temperature	25.2 °C	Humidity	43.3%
Limit	FCC_5G_RE (3 m)	Test Engineer	Lucas Wang
Test Voltage	By Battery	Polarity	Horizontal
Test Mode	Transmit by 802.11a at 5180 MHz		

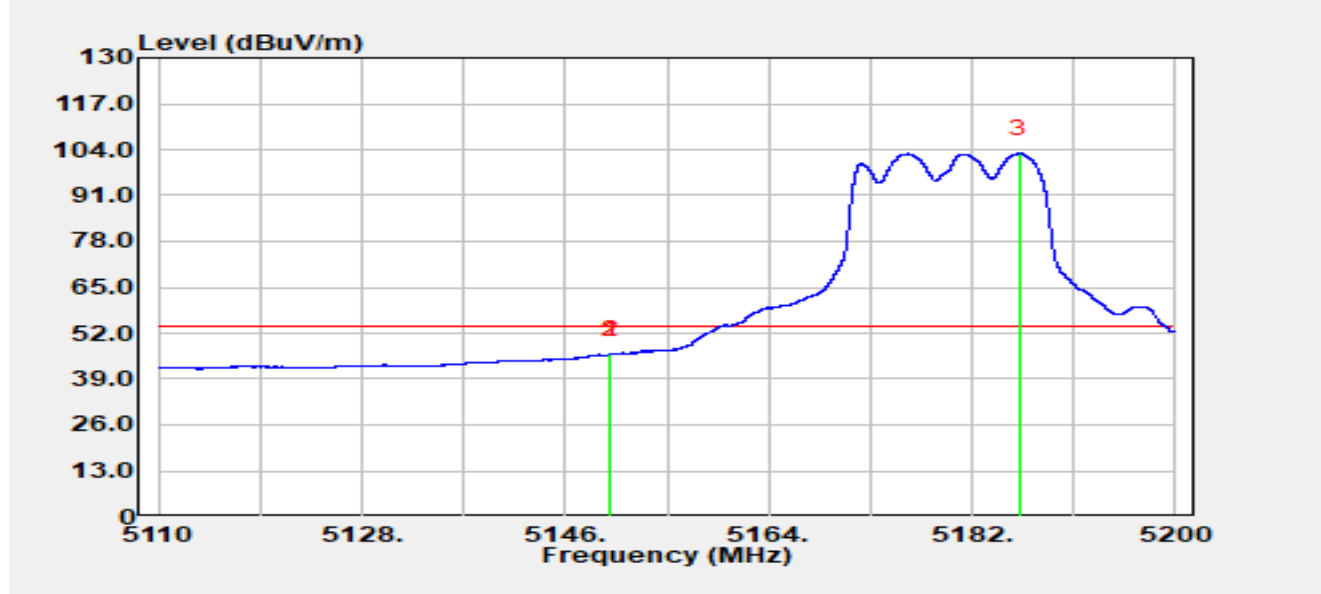


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5149.96	41.80	19.23	61.03	-12.97	74.00	Peak
2		5150.00	38.96	19.23	58.20	-15.80	74.00	Peak
3		5176.38	90.88	19.59	110.47	N/A	N/A	Peak

Notes:

1. "*" indicates the worst-case emission level observed during the measurement.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WZ-AC2	Test Date	2025-10-24
Temperature	25.2 °C	Humidity	43.3%
Limit	FCC_5G_RE (3 m)	Test Engineer	Lucas Wang
Test Voltage	By Battery	Polarity	Horizontal
Test Mode	Transmit by 802.11a at 5180 MHz		

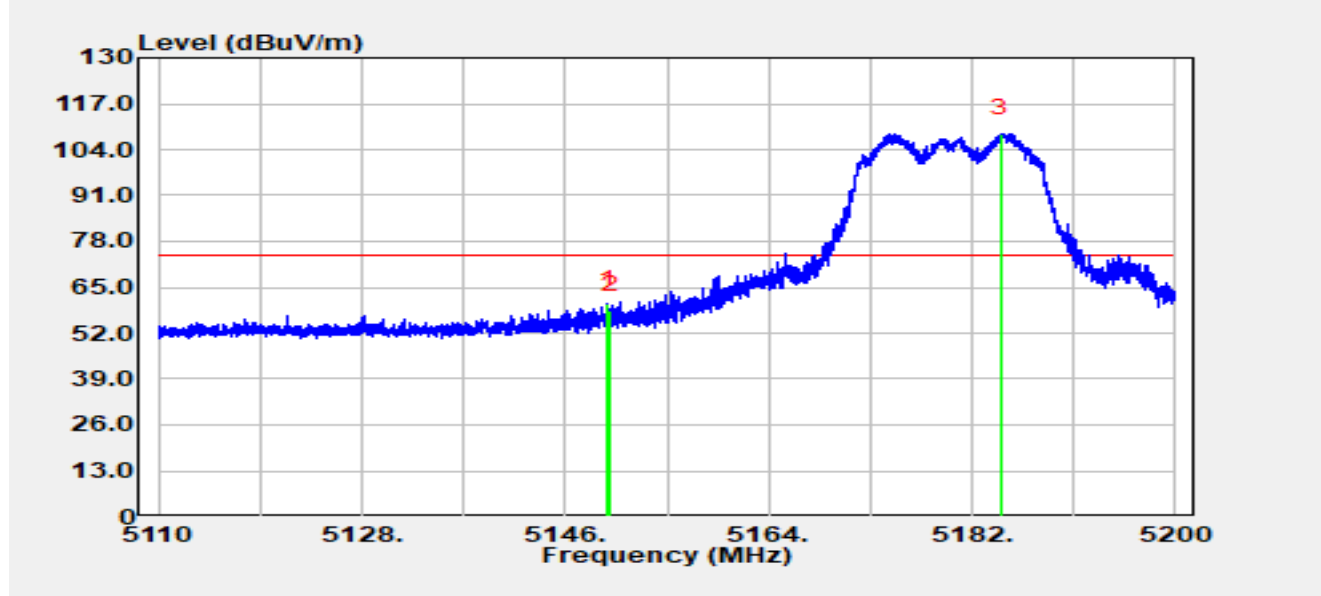


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5149.94	26.71	19.24	45.95	-8.05	54.00	Average
2		5150.00	26.71	19.23	45.94	-8.06	54.00	Average
3		5186.22	83.15	19.74	102.89	N/A	N/A	Average

Notes:

1. "*" indicates the worst-case emission level observed during the measurement.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WZ-AC2	Test Date	2025-10-24
Temperature	25.2 °C	Humidity	43.3%
Limit	FCC_5G_RE (3 m)	Test Engineer	Lucas Wang
Test Voltage	By Battery	Polarity	Vertical
Test Mode	Transmit by 802.11a at 5180 MHz		

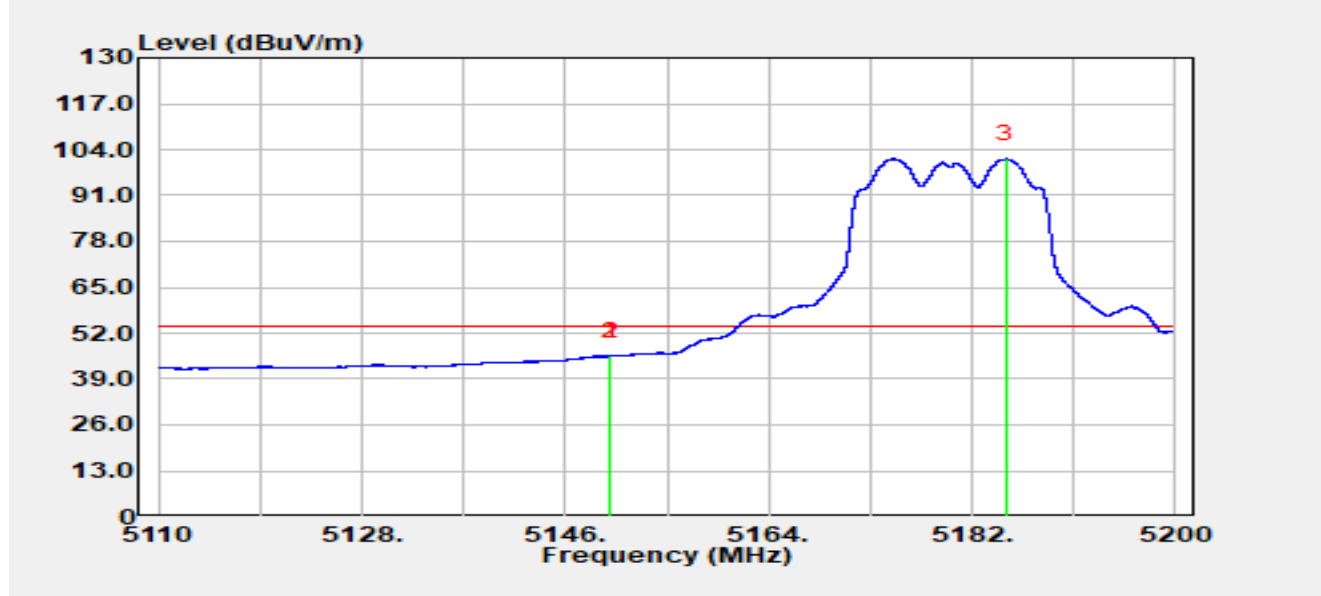


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5149.76	40.93	19.24	60.17	-13.83	74.00	Peak
2		5150.00	39.38	19.23	58.61	-15.39	74.00	Peak
3		5184.56	88.91	19.72	108.63	N/A	N/A	Peak

Notes:

1. "*" indicates the worst-case emission level observed during the measurement.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WZ-AC2	Test Date	2025-10-24
Temperature	25.2 °C	Humidity	43.3%
Limit	FCC_5G_RE (3 m)	Test Engineer	Lucas Wang
Test Voltage	By Battery	Polarity	Vertical
Test Mode	Transmit by 802.11a at 5180 MHz		

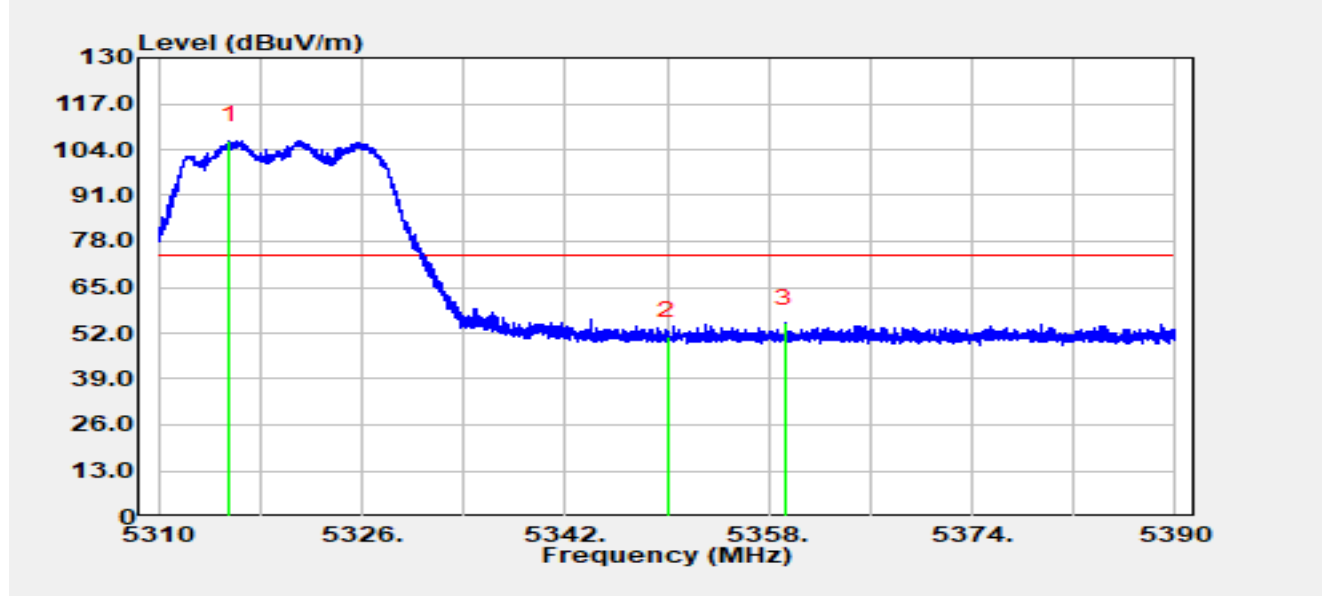


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5149.99	26.33	19.23	45.56	-8.44	54.00	Average
2		5150.00	26.32	19.23	45.55	-8.45	54.00	Average
3		5185.04	81.60	19.72	101.33	N/A	N/A	Average

Notes:

1. "*" indicates the worst-case emission level observed during the measurement.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WZ-AC2	Test Date	2025-10-24
Temperature	25.2 °C	Humidity	43.3%
Limit	FCC_5G_RE (3 m)	Test Engineer	Lucas Wang
Test Voltage	By Battery	Polarity	Horizontal
Test Mode	Transmit by 802.11a at 5320 MHz		

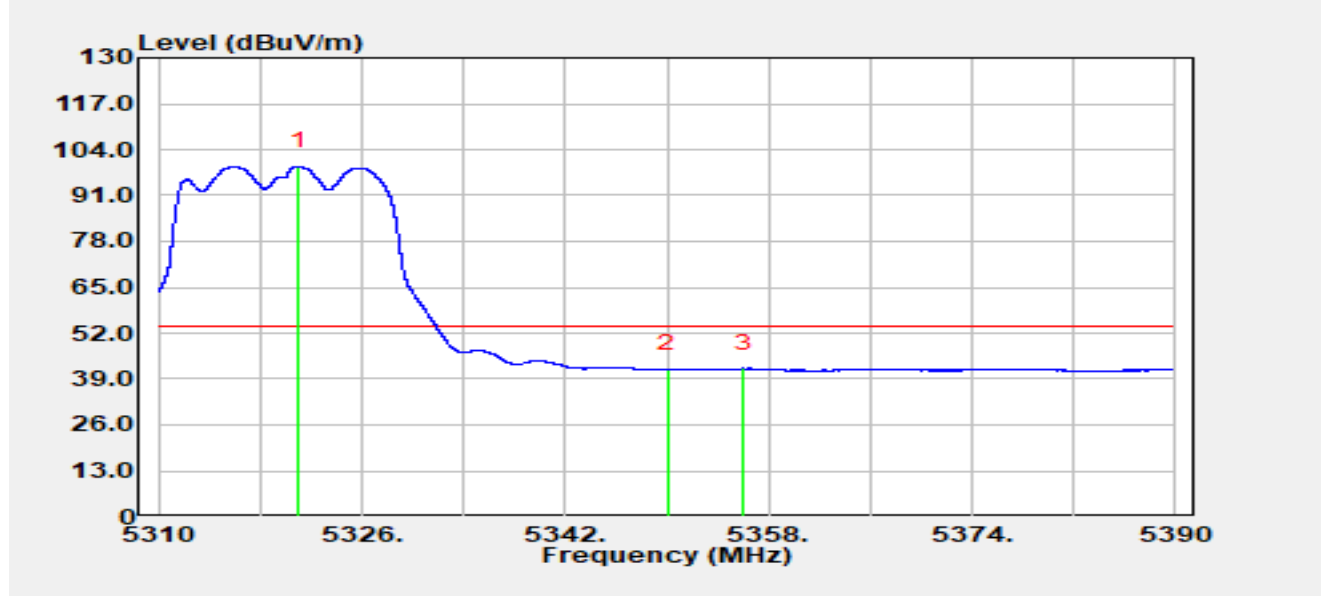


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5315.62	87.37	19.20	106.56	N/A	N/A	Peak
2		5350.00	31.79	19.41	51.20	-22.80	74.00	Peak
3	*	5359.28	35.19	19.55	54.74	-19.26	74.00	Peak

Notes:

1. " *" indicates the worst-case emission level observed during the measurement.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WZ-AC2	Test Date	2025-10-24
Temperature	25.2 °C	Humidity	43.3%
Limit	FCC_5G_RE (3 m)	Test Engineer	Lucas Wang
Test Voltage	By Battery	Polarity	Horizontal
Test Mode	Transmit by 802.11a at 5320 MHz		

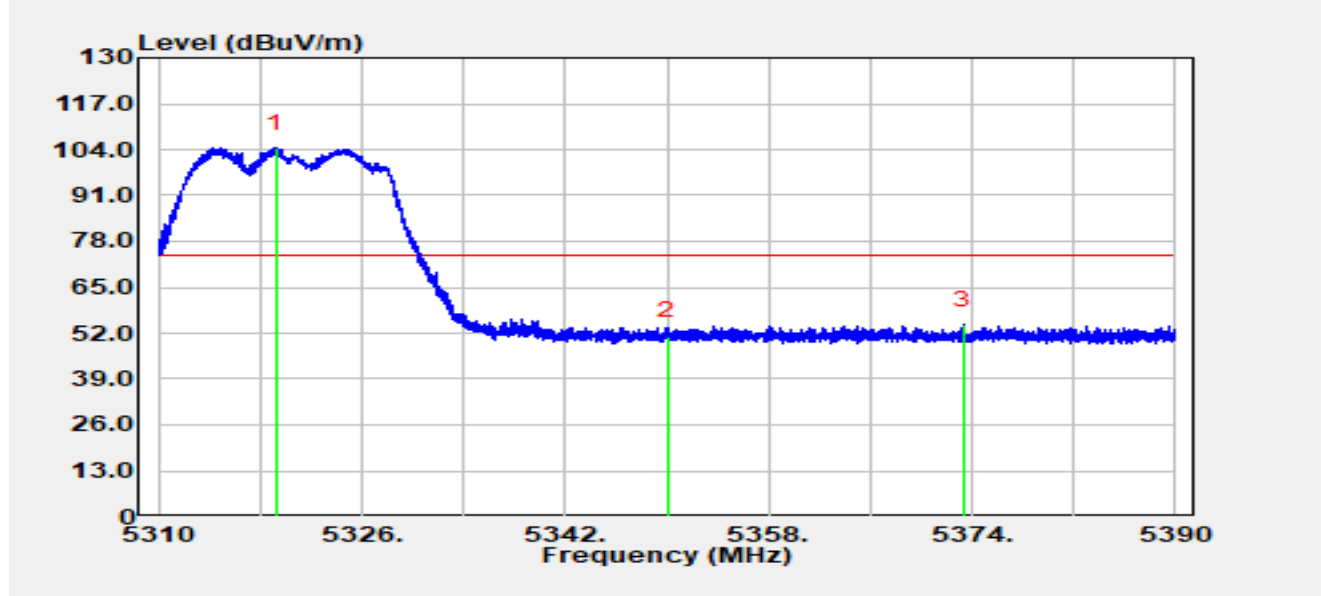


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5320.98	80.15	19.09	99.25	N/A	N/A	Average
2		5350.00	22.33	19.41	41.74	-12.26	54.00	Average
3	*	5355.99	22.45	19.51	41.97	-12.03	54.00	Average

Notes:

1. " *" indicates the worst-case emission level observed during the measurement.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WZ-AC2	Test Date	2025-10-24
Temperature	25.2 °C	Humidity	43.3%
Limit	FCC_5G_RE (3 m)	Test Engineer	Lucas Wang
Test Voltage	By Battery	Polarity	Vertical
Test Mode	Transmit by 802.11a at 5320 MHz		

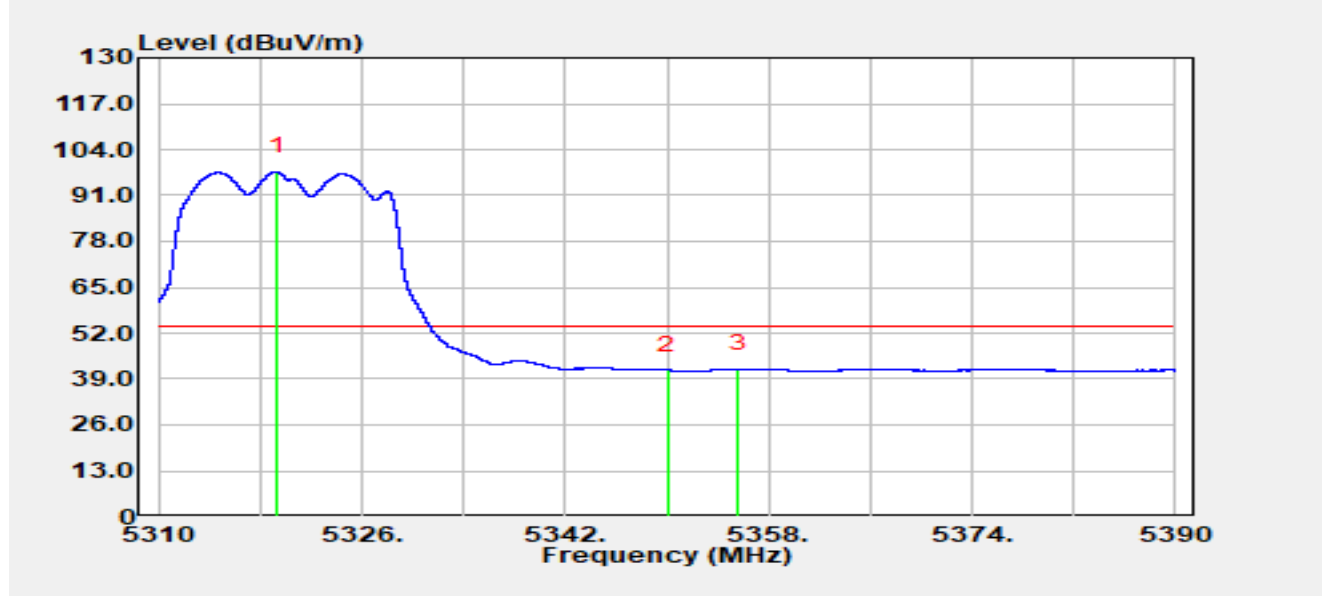


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5319.22	85.28	19.13	104.40	N/A	N/A	Peak
2		5350.00	31.79	19.41	51.19	-22.81	74.00	Peak
3	*	5373.27	34.69	19.61	54.30	-19.70	74.00	Peak

Notes:

1. " *" indicates the worst-case emission level observed during the measurement.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WZ-AC2	Test Date	2025-10-24
Temperature	25.2 °C	Humidity	43.3%
Limit	FCC_5G_RE (3 m)	Test Engineer	Lucas Wang
Test Voltage	By Battery	Polarity	Vertical
Test Mode	Transmit by 802.11a at 5320 MHz		

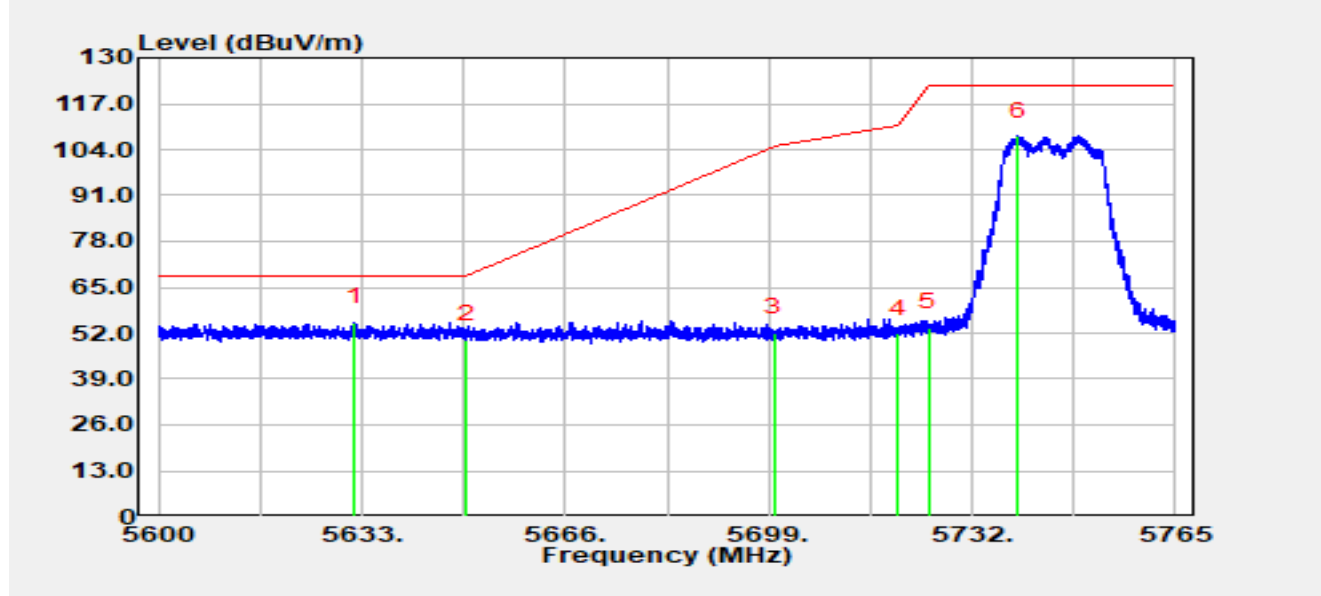


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5319.33	78.60	19.13	97.72	N/A	N/A	Average
2		5350.00	22.10	19.41	41.50	-12.50	54.00	Average
3	*	5355.66	22.25	19.51	41.75	-12.25	54.00	Average

Notes:

1. " *" indicates the worst-case emission level observed during the measurement.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WZ-AC2	Test Date	2025-10-24
Temperature	25.2 °C	Humidity	43.3%
Limit	FCC_5.8G_RE (3 m)	Test Engineer	Lucas Wang
Test Voltage	By Battery	Polarity	Horizontal
Test Mode	Transmit by 802.11a at 5745 MHz		

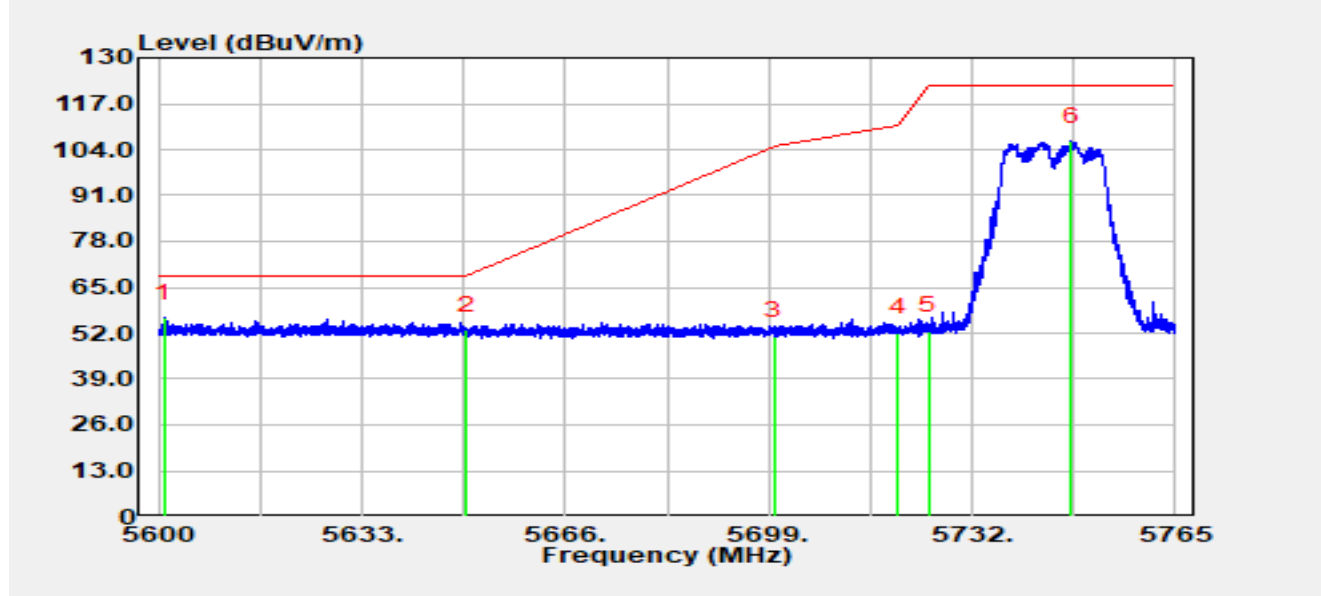


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5631.91	34.57	20.49	55.06	-13.14	68.20	Peak
2		5650.00	30.01	20.18	50.19	-18.01	68.20	Peak
3		5700.00	31.55	20.59	52.14	-53.06	105.20	Peak
4		5720.00	31.05	20.84	51.89	-58.91	110.80	Peak
5		5725.00	32.77	20.82	53.59	-68.61	122.20	Peak
6		5739.39	87.07	20.69	107.75	N/A	N/A	Peak

Notes:

1. "*" indicates the worst-case emission level observed during the measurement.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WZ-AC2	Test Date	2025-10-24
Temperature	25.2 °C	Humidity	43.3%
Limit	FCC_5.8G_RE (3 m)	Test Engineer	Lucas Wang
Test Voltage	By Battery	Polarity	Vertical
Test Mode	Transmit by 802.11a at 5745 MHz		

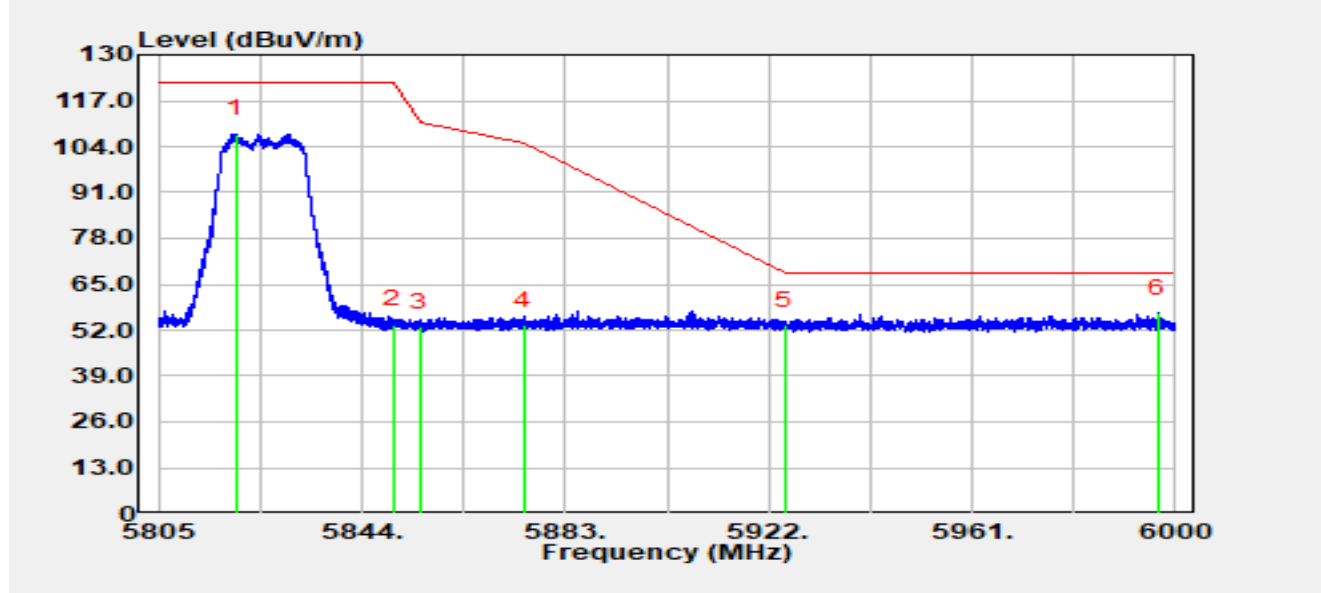


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5601.01	36.26	19.92	56.18	-12.02	68.20	Peak
2		5650.00	32.75	20.18	52.92	-15.28	68.20	Peak
3		5700.00	30.50	20.59	51.10	-54.10	105.20	Peak
4		5720.00	31.26	20.84	52.10	-58.70	110.80	Peak
5		5725.00	31.82	20.82	52.64	-69.56	122.20	Peak
6		5748.14	85.80	20.58	106.38	N/A	N/A	Peak

Notes:

1. "*" indicates the worst-case emission level observed during the measurement.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WZ-AC2	Test Date	2025-10-24
Temperature	25.2 °C	Humidity	43.3%
Limit	FCC_5.8G_RE (3 m)	Test Engineer	Lucas Wang
Test Voltage	By Battery	Polarity	Horizontal
Test Mode	Transmit by 802.11a at 5825 MHz		

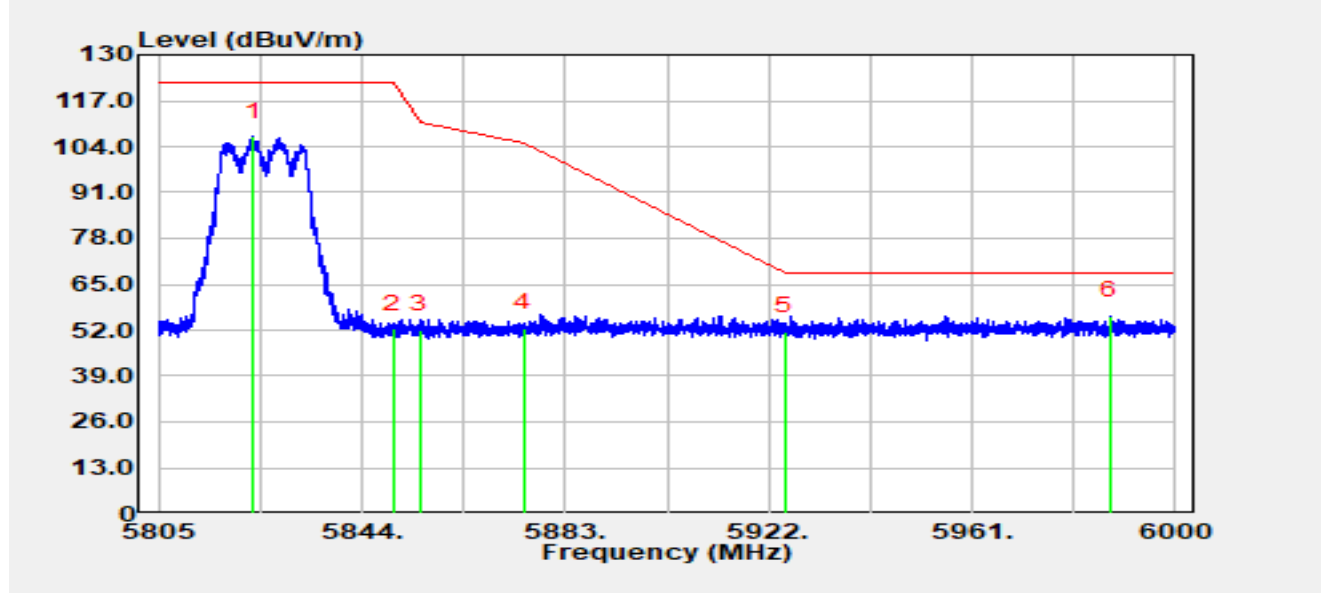


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5819.96	86.66	20.98	107.64	N/A	N/A	Peak
2		5850.00	32.97	20.75	53.71	-68.49	122.20	Peak
3		5855.00	32.08	20.76	52.84	-57.96	110.80	Peak
4		5875.00	32.31	21.09	53.40	-51.80	105.20	Peak
5		5925.00	32.28	21.04	53.33	-14.87	68.20	Peak
6	*	5996.67	35.32	21.43	56.76	-11.44	68.20	Peak

Notes:

1. "*" indicates the worst-case emission level observed during the measurement.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WZ-AC2	Test Date	2025-10-24
Temperature	25.2 °C	Humidity	43.3%
Limit	FCC_5.8G_RE (3 m)	Test Engineer	Lucas Wang
Test Voltage	By Battery	Polarity	Vertical
Test Mode	Transmit by 802.11a at 5825 MHz		

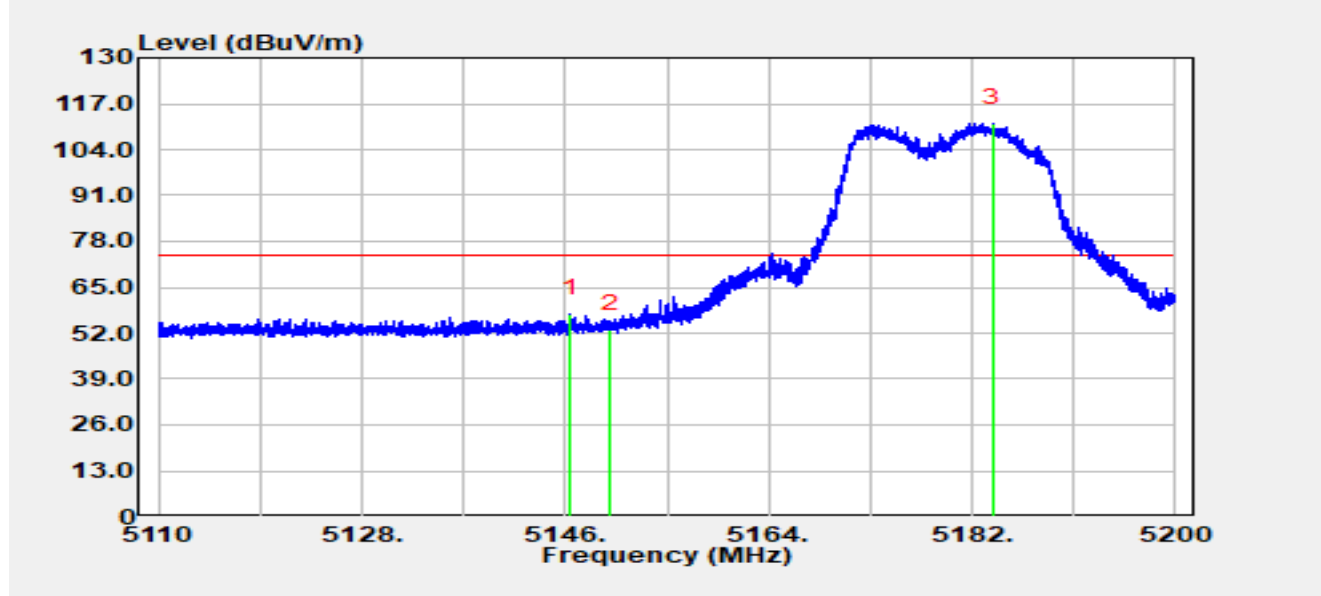


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5823.15	85.76	20.97	106.73	N/A	N/A	Peak
2		5850.00	31.56	20.75	52.31	-69.89	122.20	Peak
3		5855.00	31.33	20.76	52.08	-58.72	110.80	Peak
4		5875.00	31.48	21.09	52.56	-52.64	105.20	Peak
5		5925.00	30.64	21.04	51.69	-16.51	68.20	Peak
6	*	5987.50	34.49	21.45	55.94	-12.26	68.20	Peak

Notes:

1. " *" indicates the worst-case emission level observed during the measurement.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WZ-AC2	Test Date	2025-10-24
Temperature	25.2 °C	Humidity	43.3%
Limit	FCC_5G_RE (3 m)	Test Engineer	Lucas Wang
Test Voltage	By Battery	Polarity	Horizontal
Test Mode	Transmit by 802.11ac-VHT20 at 5180 MHz		

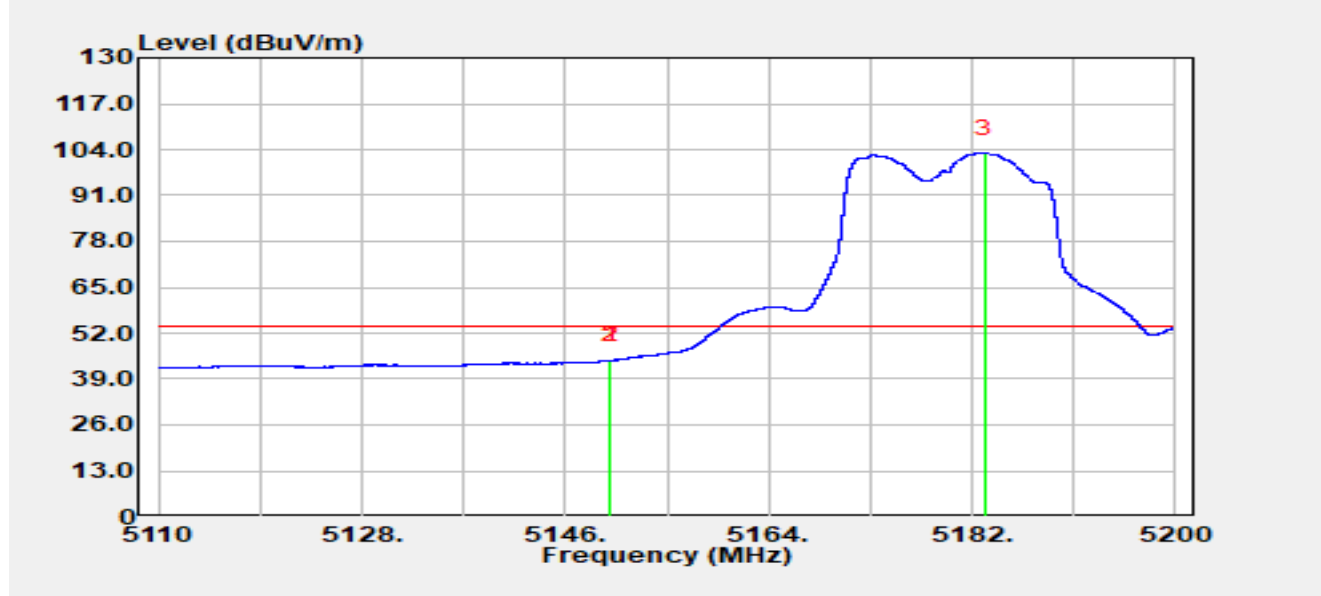


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5146.49	38.34	19.28	57.62	-16.38	74.00	Peak
2		5150.00	33.77	19.23	53.01	-20.99	74.00	Peak
3		5183.85	91.75	19.71	111.45	N/A	N/A	Peak

Notes:

1. "*" indicates the worst-case emission level observed during the measurement.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WZ-AC2	Test Date	2025-10-24
Temperature	25.2 °C	Humidity	43.3%
Limit	FCC_5G_RE (3 m)	Test Engineer	Lucas Wang
Test Voltage	By Battery	Polarity	Horizontal
Test Mode	Transmit by 802.11ac-VHT20 at 5180 MHz		

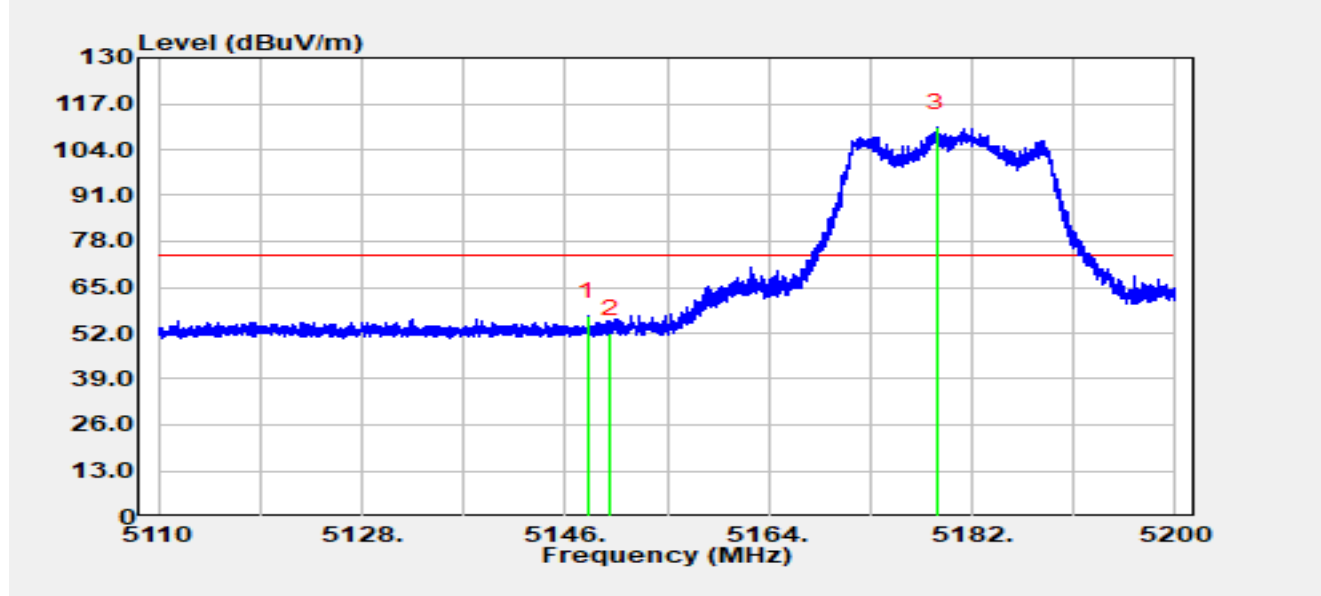


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5149.98	24.96	19.23	44.19	-9.81	54.00	Average
2		5150.00	24.95	19.23	44.18	-9.82	54.00	Average
3		5183.15	83.32	19.69	103.01	N/A	N/A	Average

Notes:

1. "*" indicates the worst-case emission level observed during the measurement.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WZ-AC2	Test Date	2025-10-24
Temperature	25.2 °C	Humidity	43.3%
Limit	FCC_5G_RE (3 m)	Test Engineer	Lucas Wang
Test Voltage	By Battery	Polarity	Vertical
Test Mode	Transmit by 802.11ac-VHT20 at 5180 MHz		

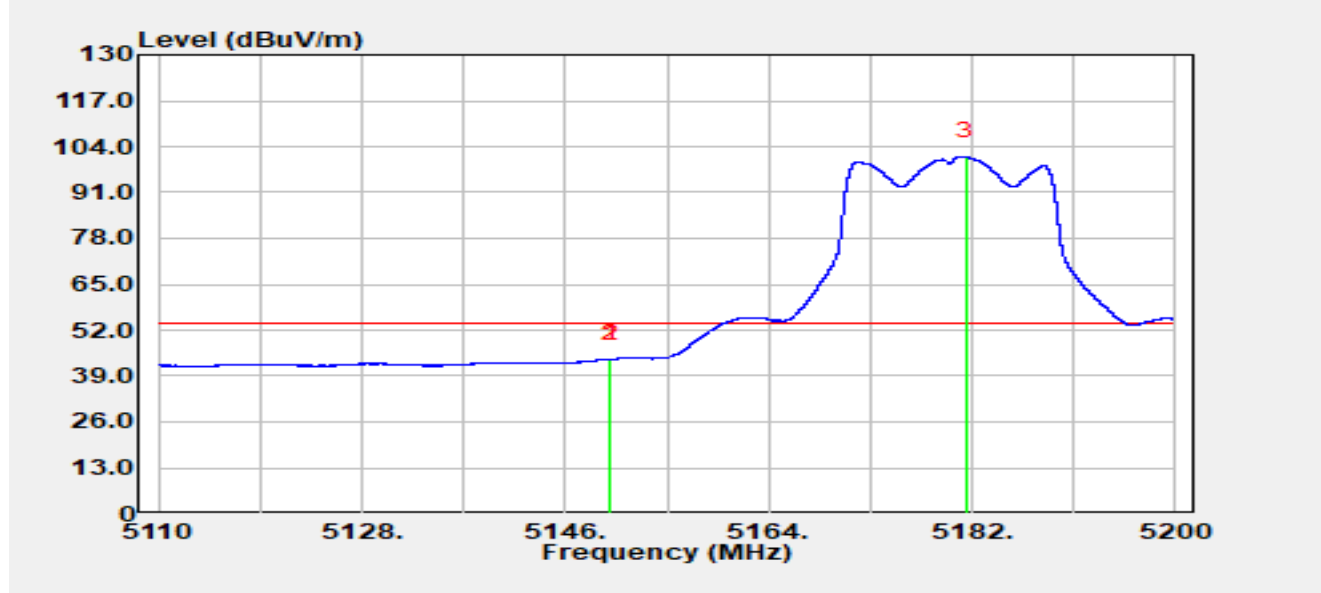


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5147.97	37.61	19.26	56.87	-17.13	74.00	Peak
2		5150.00	32.56	19.23	51.79	-22.21	74.00	Peak
3		5178.83	90.51	19.63	110.14	N/A	N/A	Peak

Notes:

1. "*" indicates the worst-case emission level observed during the measurement.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WZ-AC2	Test Date	2025-10-24
Temperature	25.2 °C	Humidity	43.3%
Limit	FCC_5G_RE (3 m)	Test Engineer	Lucas Wang
Test Voltage	By Battery	Polarity	Vertical
Test Mode	Transmit by 802.11ac-VHT20 at 5180 MHz		

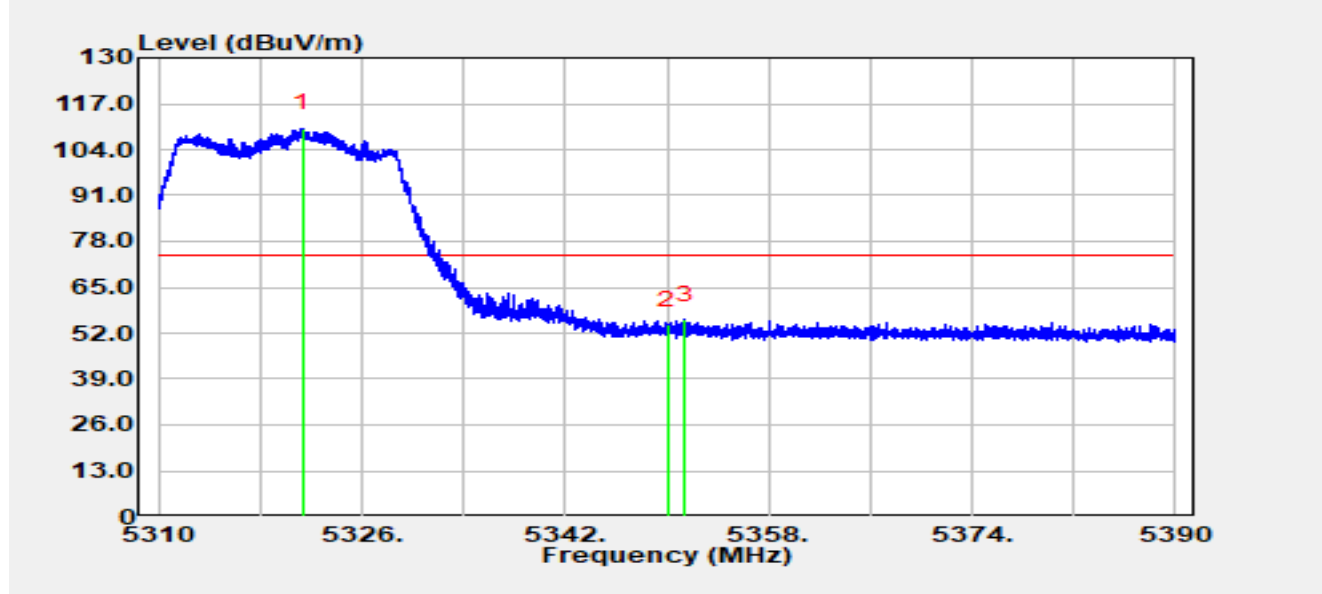


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5149.99	24.56	19.23	43.79	-10.21	54.00	Average
2		5150.00	24.54	19.23	43.78	-10.22	54.00	Average
3		5181.42	81.39	19.67	101.06	N/A	N/A	Average

Notes:

1. "*" indicates the worst-case emission level observed during the measurement.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WZ-AC2	Test Date	2025-10-24
Temperature	25.2 °C	Humidity	43.3%
Limit	FCC_5G_RE (3 m)	Test Engineer	Lucas Wang
Test Voltage	By Battery	Polarity	Horizontal
Test Mode	Transmit by 802.11ac-VHT20 at 5320 MHz		

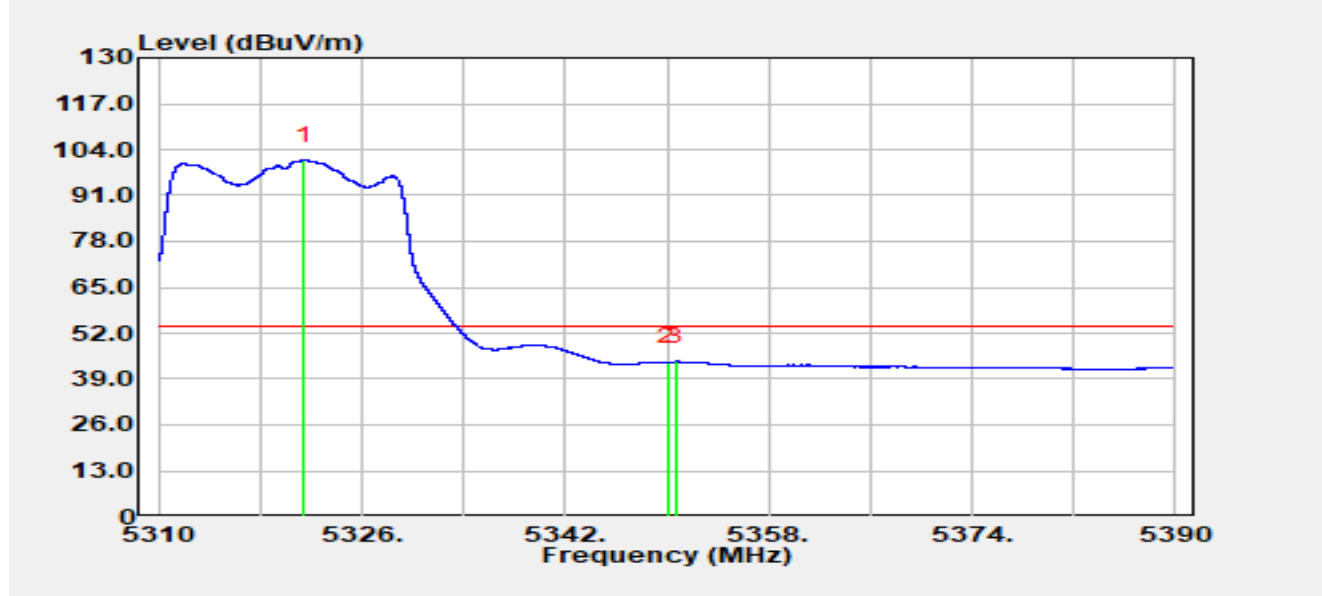


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5321.30	90.99	19.09	110.08	N/A	N/A	Peak
2		5350.00	34.80	19.41	54.21	-19.79	74.00	Peak
3	*	5351.43	36.33	19.43	55.76	-18.24	74.00	Peak

Notes:

1. " *" indicates the worst-case emission level observed during the measurement.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WZ-AC2	Test Date	2025-10-24
Temperature	25.2 °C	Humidity	43.3%
Limit	FCC_5G_RE (3 m)	Test Engineer	Lucas Wang
Test Voltage	By Battery	Polarity	Horizontal
Test Mode	Transmit by 802.11ac-VHT20 at 5320 MHz		

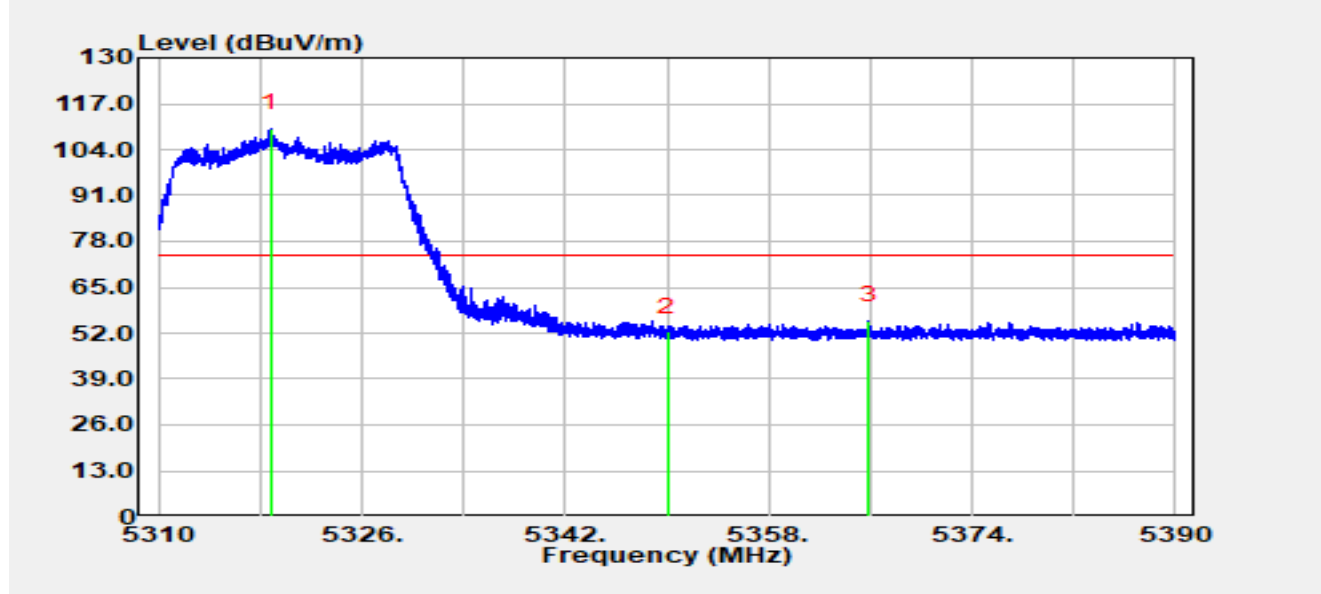


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5321.46	81.82	19.08	100.91	N/A	N/A	Average
2		5350.00	24.42	19.41	43.83	-10.17	54.00	Average
3	*	5350.70	24.50	19.42	43.92	-10.08	54.00	Average

Notes:

- "*" indicates the worst-case emission level observed during the measurement.
- C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
- Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WZ-AC2	Test Date	2025-10-24
Temperature	25.2 °C	Humidity	43.3%
Limit	FCC_5G_RE (3 m)	Test Engineer	Lucas Wang
Test Voltage	By Battery	Polarity	Vertical
Test Mode	Transmit by 802.11ac-VHT20 at 5320 MHz		

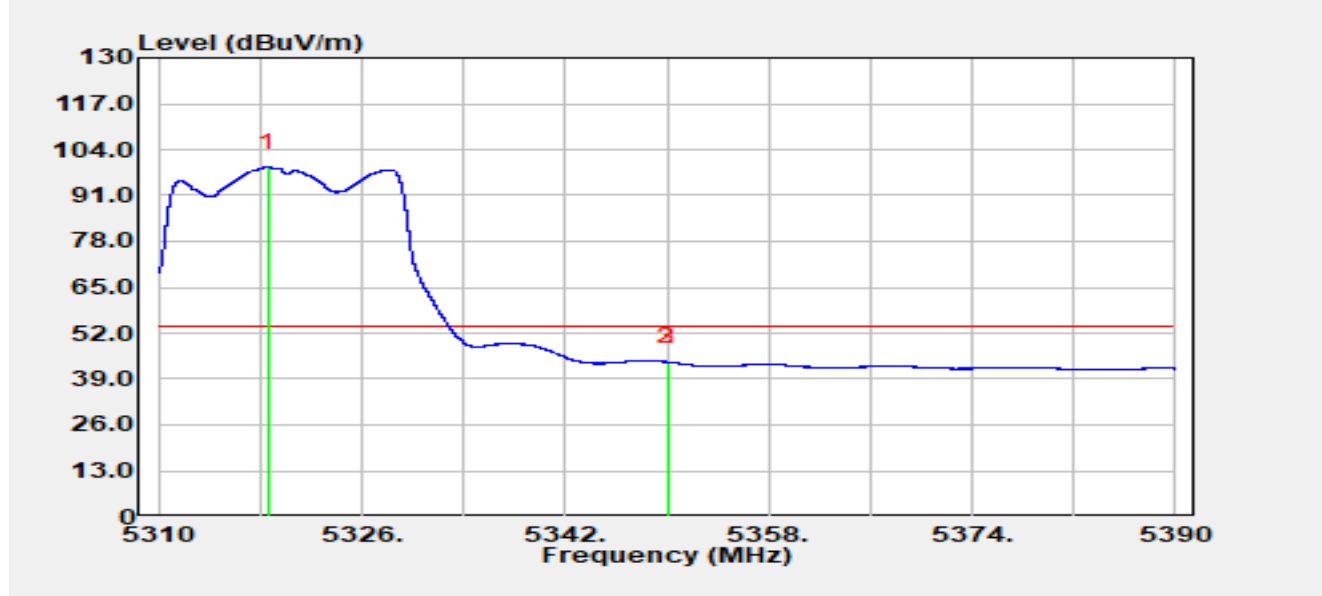


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5318.78	90.89	19.14	110.03	N/A	N/A	Peak
2		5350.00	33.06	19.41	52.46	-21.54	74.00	Peak
3	*	5365.90	36.08	19.59	55.66	-18.34	74.00	Peak

Notes:

1. " *" indicates the worst-case emission level observed during the measurement.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WZ-AC2	Test Date	2025-10-24
Temperature	25.2 °C	Humidity	43.3%
Limit	FCC_5G_RE (3 m)	Test Engineer	Lucas Wang
Test Voltage	By Battery	Polarity	Vertical
Test Mode	Transmit by 802.11ac-VHT20 at 5320 MHz		

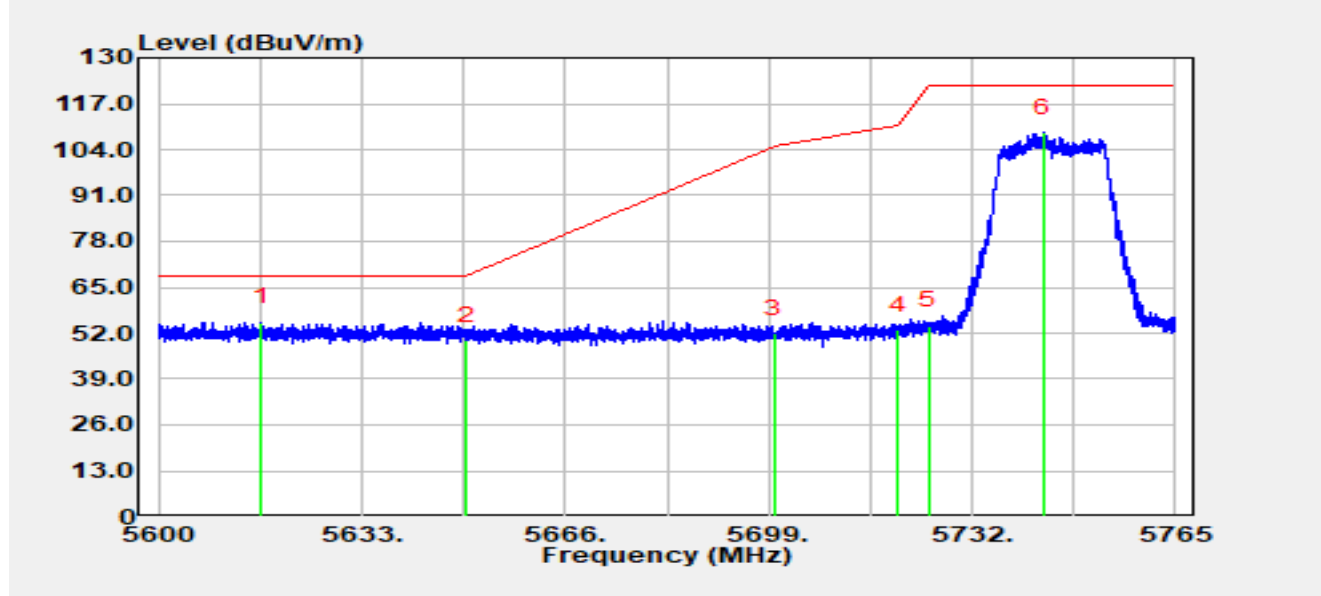


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5318.63	79.88	19.14	99.01	N/A	N/A	Average
2		5350.00	24.41	19.41	43.81	-10.19	54.00	Average
3	*	5350.02	24.42	19.41	43.82	-10.18	54.00	Average

Notes:

1. " *" indicates the worst-case emission level observed during the measurement.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WZ-AC2	Test Date	2025-10-24
Temperature	25.2 °C	Humidity	43.3%
Limit	FCC_5.8G_RE (3 m)	Test Engineer	Lucas Wang
Test Voltage	By Battery	Polarity	Horizontal
Test Mode	Transmit by 802.11ac-VHT20 at 5745 MHz		

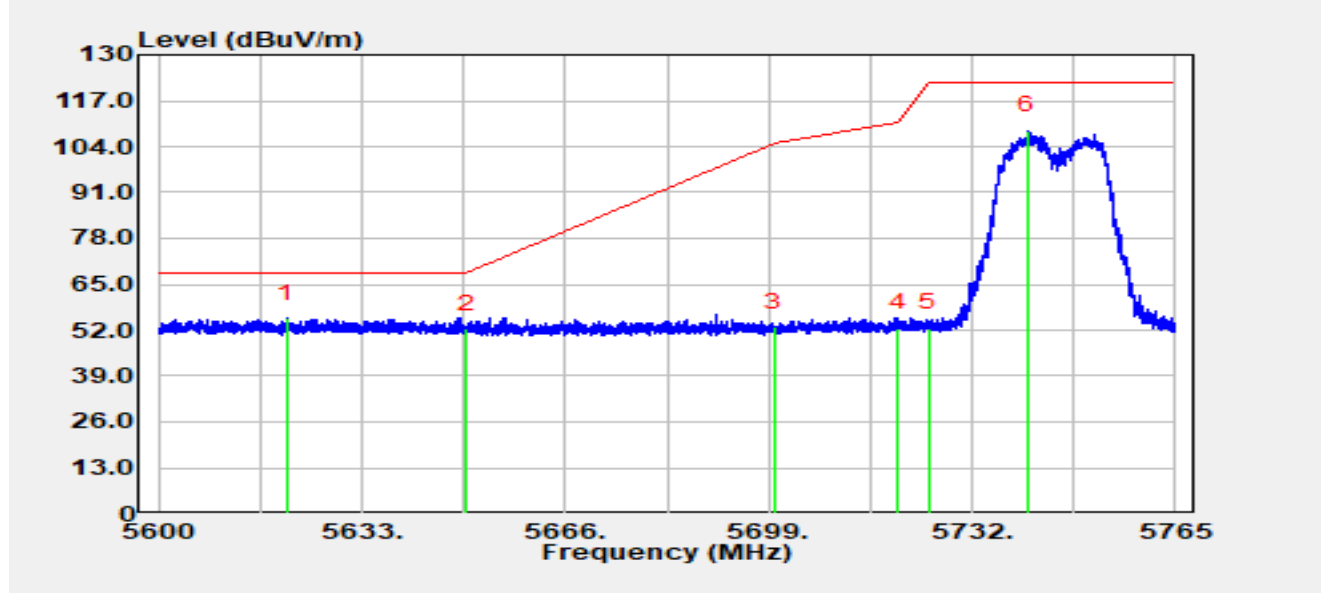


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5616.60	34.76	20.38	55.15	-13.05	68.20	Peak
2		5650.00	29.68	20.18	49.86	-18.34	68.20	Peak
3		5700.00	31.22	20.59	51.82	-53.38	105.20	Peak
4		5720.00	31.97	20.84	52.81	-57.99	110.80	Peak
5		5725.00	33.22	20.82	54.04	-68.16	122.20	Peak
6		5743.48	88.09	20.63	108.73	N/A	N/A	Peak

Notes:

1. "*" indicates the worst-case emission level observed during the measurement.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WZ-AC2	Test Date	2025-10-24
Temperature	25.2 °C	Humidity	43.3%
Limit	FCC_5.8G_RE (3 m)	Test Engineer	Lucas Wang
Test Voltage	By Battery	Polarity	Vertical
Test Mode	Transmit by 802.11ac-VHT20 at 5745 MHz		

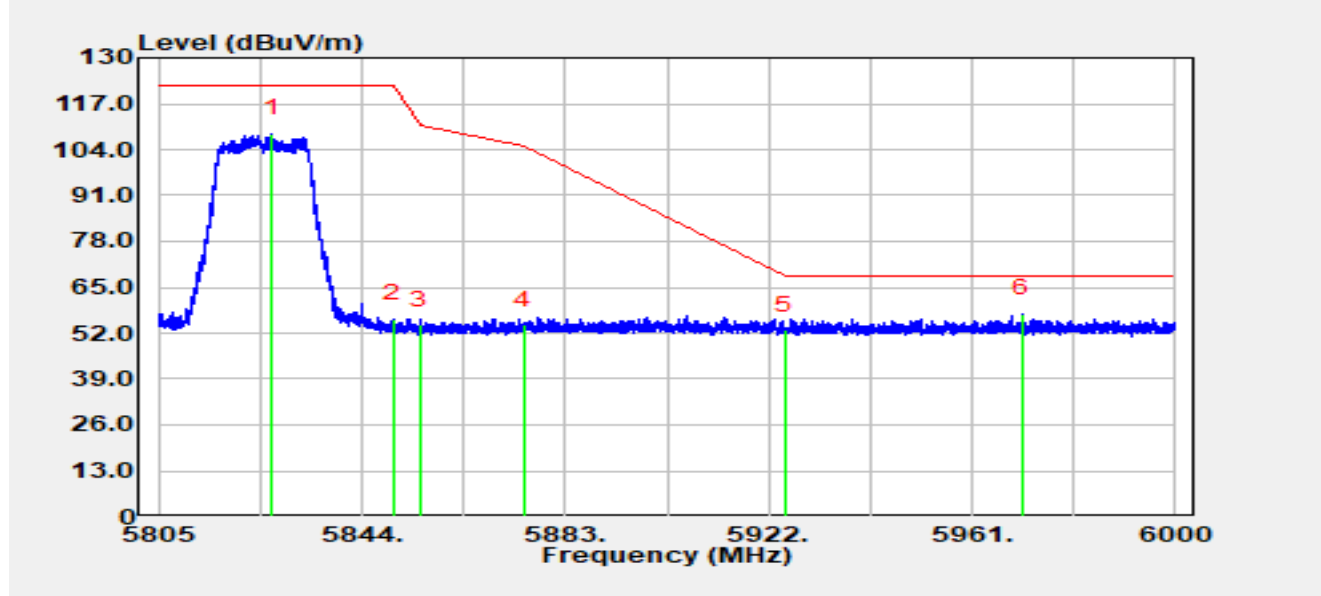


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5620.82	34.86	20.42	55.28	-12.92	68.20	Peak
2		5650.00	32.23	20.18	52.41	-15.79	68.20	Peak
3		5700.00	32.28	20.59	52.87	-52.33	105.20	Peak
4		5720.00	31.70	20.84	52.54	-58.26	110.80	Peak
5		5725.00	31.77	20.82	52.59	-69.61	122.20	Peak
6		5740.98	87.99	20.67	108.66	N/A	N/A	Peak

Notes:

1. "*" indicates the worst-case emission level observed during the measurement.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WZ-AC2	Test Date	2025-10-24
Temperature	25.2 °C	Humidity	43.3%
Limit	FCC_5.8G_RE (3 m)	Test Engineer	Lucas Wang
Test Voltage	By Battery	Polarity	Horizontal
Test Mode	Transmit by 802.11ac-VHT20 at 5825 MHz		

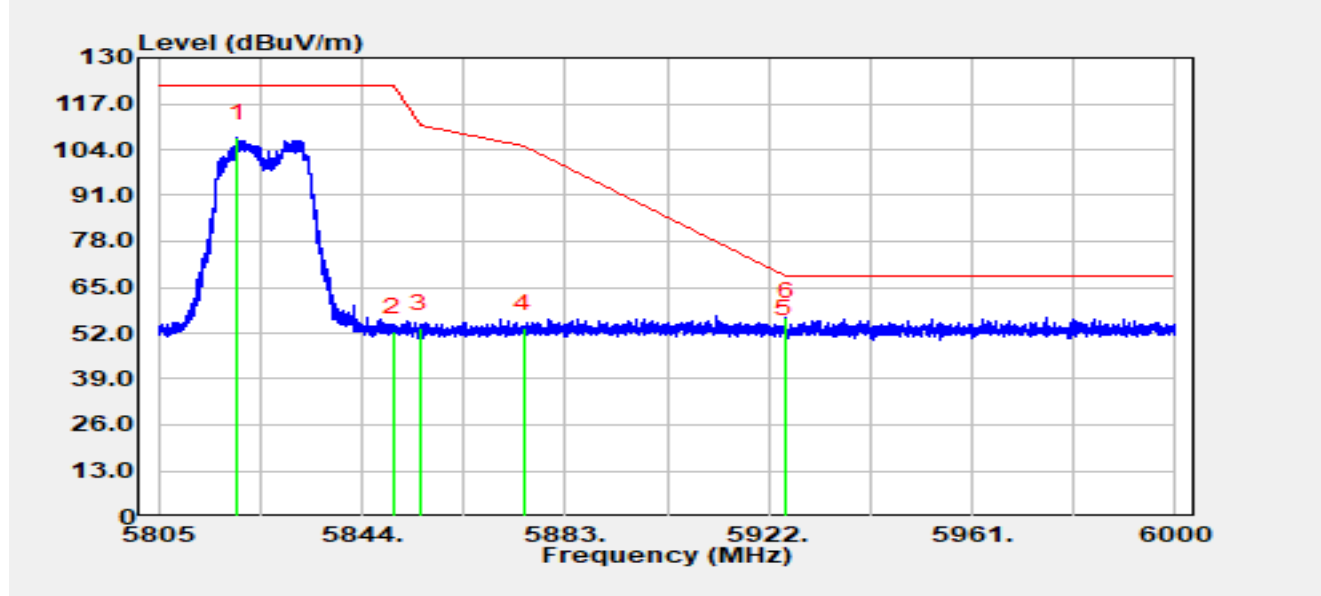


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5826.68	87.51	20.93	108.44	N/A	N/A	Peak
2		5850.00	35.18	20.75	55.93	-66.27	122.20	Peak
3		5855.00	33.46	20.76	54.22	-56.58	110.80	Peak
4		5875.00	33.22	21.09	54.30	-50.90	105.20	Peak
5		5925.00	31.83	21.04	52.88	-15.32	68.20	Peak
6	*	5970.56	36.15	21.38	57.53	-10.67	68.20	Peak

Notes:

1. "*" indicates the worst-case emission level observed during the measurement.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WZ-AC2	Test Date	2025-10-24
Temperature	25.2 °C	Humidity	43.3%
Limit	FCC_5.8G_RE (3 m)	Test Engineer	Lucas Wang
Test Voltage	By Battery	Polarity	Vertical
Test Mode	Transmit by 802.11ac-VHT20 at 5825 MHz		

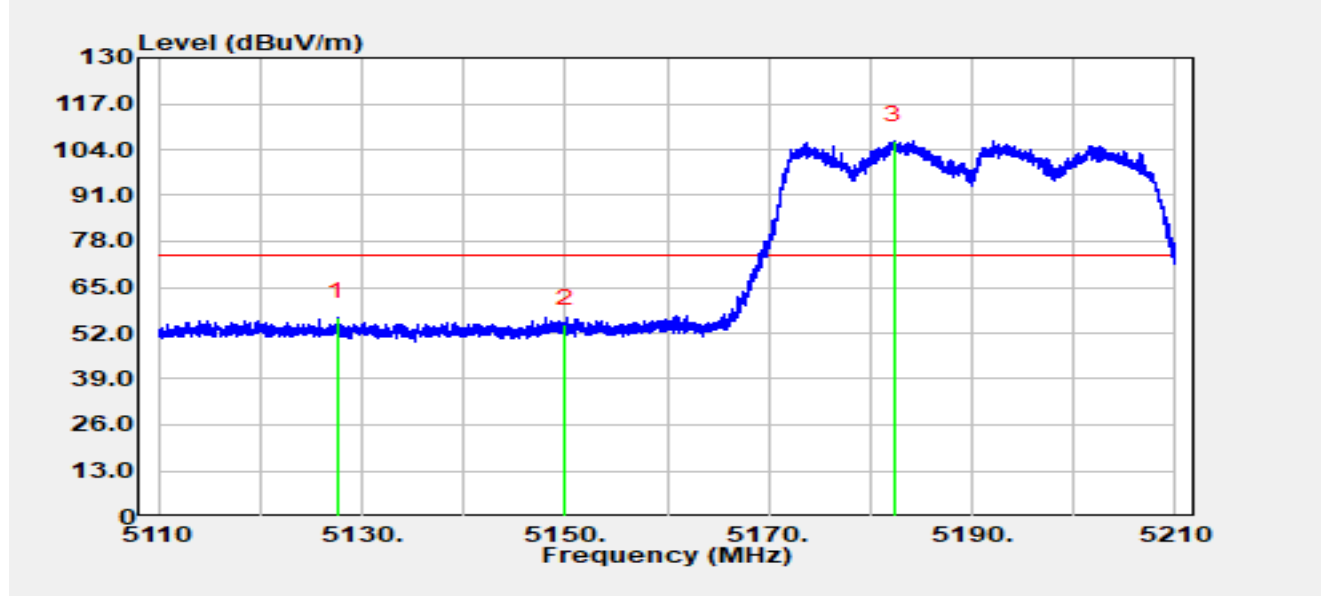


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5820.21	86.45	20.98	107.43	N/A	N/A	Peak
2		5850.00	31.64	20.75	52.39	-69.81	122.20	Peak
3		5855.00	32.62	20.76	53.38	-57.42	110.80	Peak
4		5875.00	32.34	21.09	53.42	-51.78	105.20	Peak
5		5925.00	30.83	21.04	51.87	-16.33	68.20	Peak
6	*	5925.32	35.51	21.04	56.55	-11.65	68.20	Peak

Notes:

1. "*" indicates the worst-case emission level observed during the measurement.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WZ-AC2	Test Date	2025-10-24
Temperature	25.2 °C	Humidity	43.3%
Limit	FCC_5G_RE (3 m)	Test Engineer	Lucas Wang
Test Voltage	By Battery	Polarity	Horizontal
Test Mode	Transmit by 802.11ac-VHT40 at 5190 MHz		

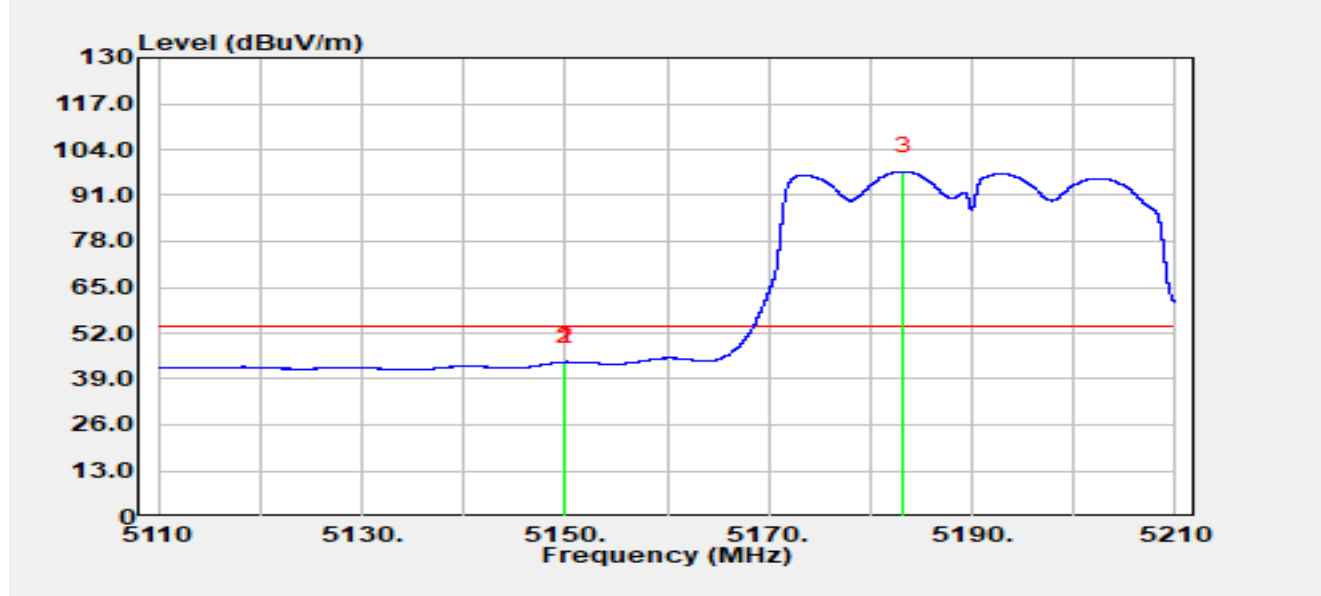


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5127.64	37.03	19.55	56.58	-17.42	74.00	Peak
2		5150.00	35.28	19.23	54.51	-19.49	74.00	Peak
3		5182.28	86.94	19.68	106.62	N/A	N/A	Peak

Notes:

1. "*" indicates the worst-case emission level observed during the measurement.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WZ-AC2	Test Date	2025-10-24
Temperature	25.2 °C	Humidity	43.3%
Limit	FCC_5G_RE (3 m)	Test Engineer	Lucas Wang
Test Voltage	By Battery	Polarity	Horizontal
Test Mode	Transmit by 802.11ac-VHT40 at 5190 MHz		

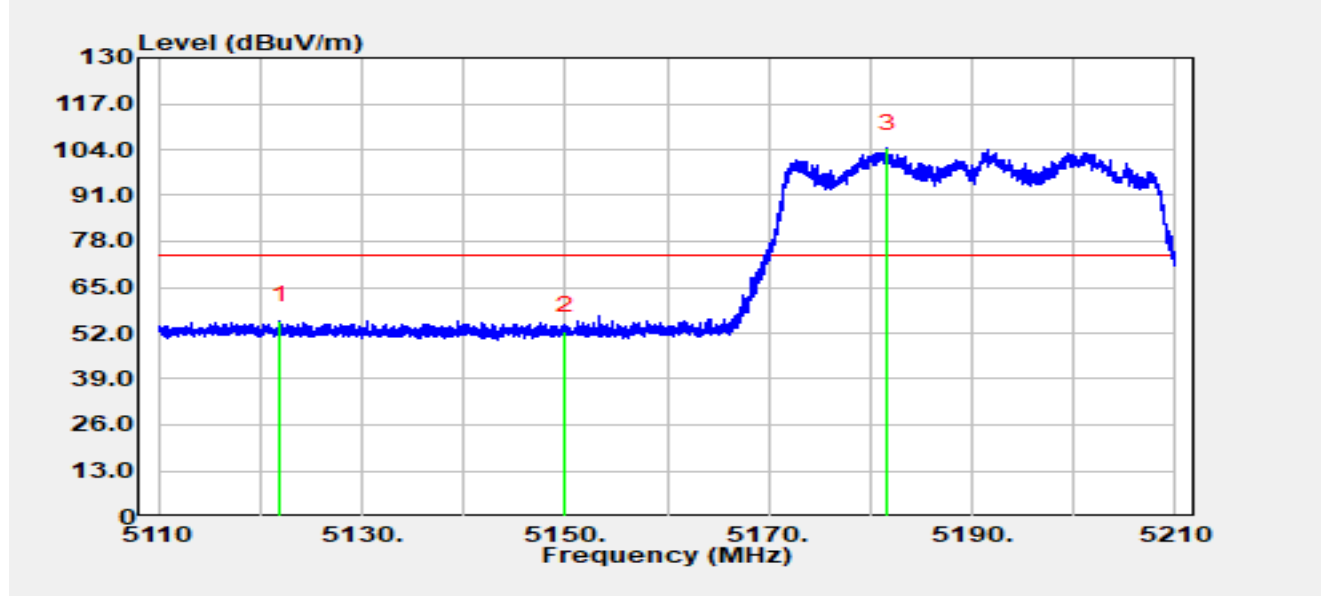


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5149.92	24.61	19.24	43.85	-10.15	54.00	Average
2		5150.00	24.59	19.23	43.83	-10.17	54.00	Average
3		5183.30	78.14	19.70	97.84	N/A	N/A	Average

Notes:

1. "*" indicates the worst-case emission level observed during the measurement.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WZ-AC2	Test Date	2025-10-24
Temperature	25.2 °C	Humidity	43.3%
Limit	FCC_5G_RE (3 m)	Test Engineer	Lucas Wang
Test Voltage	By Battery	Polarity	Vertical
Test Mode	Transmit by 802.11ac-VHT40 at 5190 MHz		

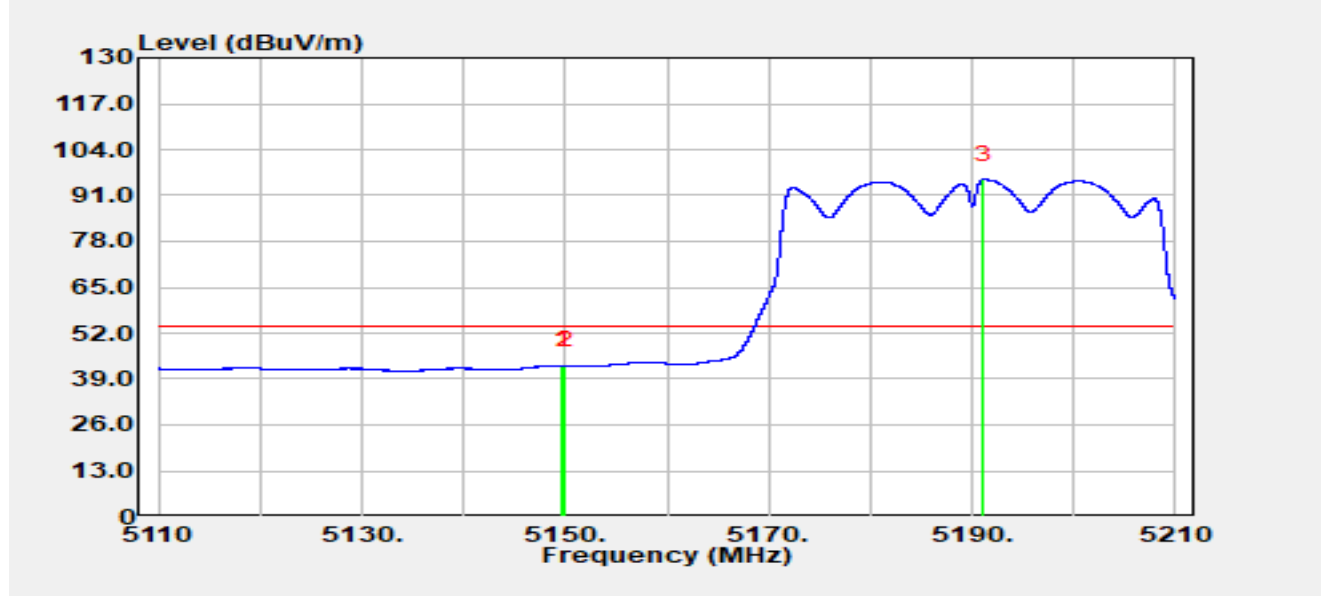


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5121.89	36.02	19.62	55.64	-18.36	74.00	Peak
2		5150.00	33.30	19.23	52.53	-21.47	74.00	Peak
3		5181.63	84.72	19.67	104.39	N/A	N/A	Peak

Notes:

1. "*" indicates the worst-case emission level observed during the measurement.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WZ-AC2	Test Date	2025-10-24
Temperature	25.2 °C	Humidity	43.3%
Limit	FCC_5G_RE (3 m)	Test Engineer	Lucas Wang
Test Voltage	By Battery	Polarity	Vertical
Test Mode	Transmit by 802.11ac-VHT40 at 5190 MHz		

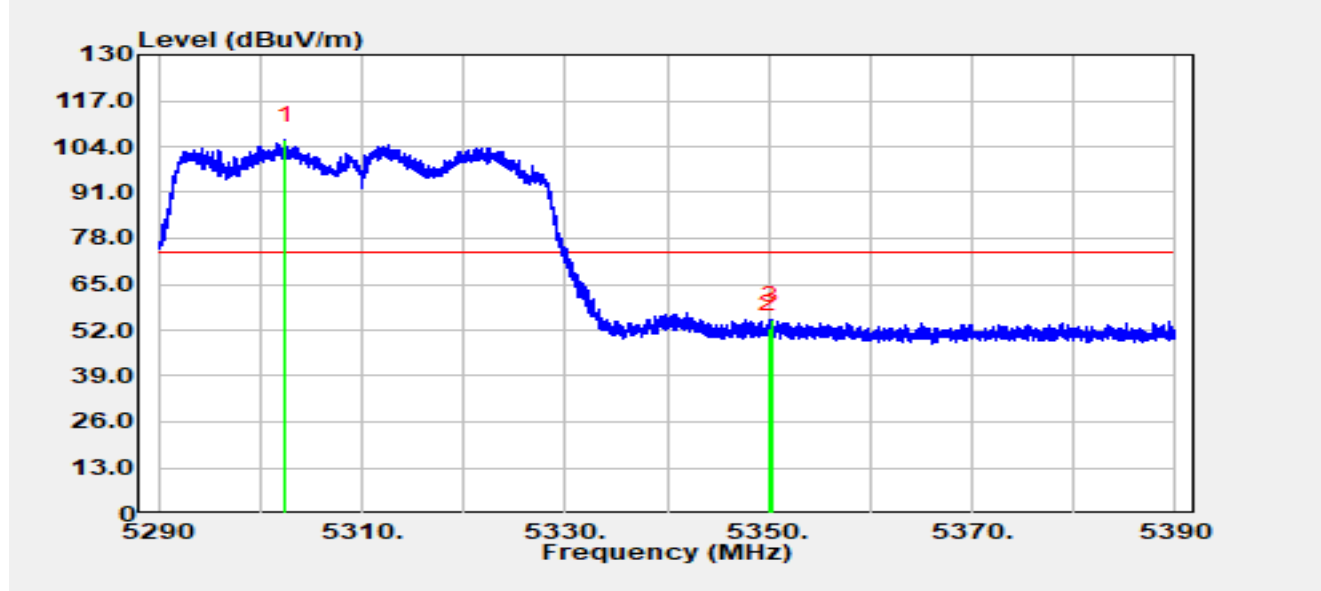


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5149.71	23.59	19.24	42.83	-11.17	54.00	Average
2		5150.00	23.57	19.23	42.81	-11.19	54.00	Average
3		5191.17	75.84	19.68	95.52	N/A	N/A	Average

Notes:

1. "*" indicates the worst-case emission level observed during the measurement.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WZ-AC2	Test Date	2025-10-24
Temperature	25.2 °C	Humidity	43.3%
Limit	FCC_5G_RE (3 m)	Test Engineer	Lucas Wang
Test Voltage	By Battery	Polarity	Horizontal
Test Mode	Transmit by 802.11ac-VHT40 at 5310 MHz		

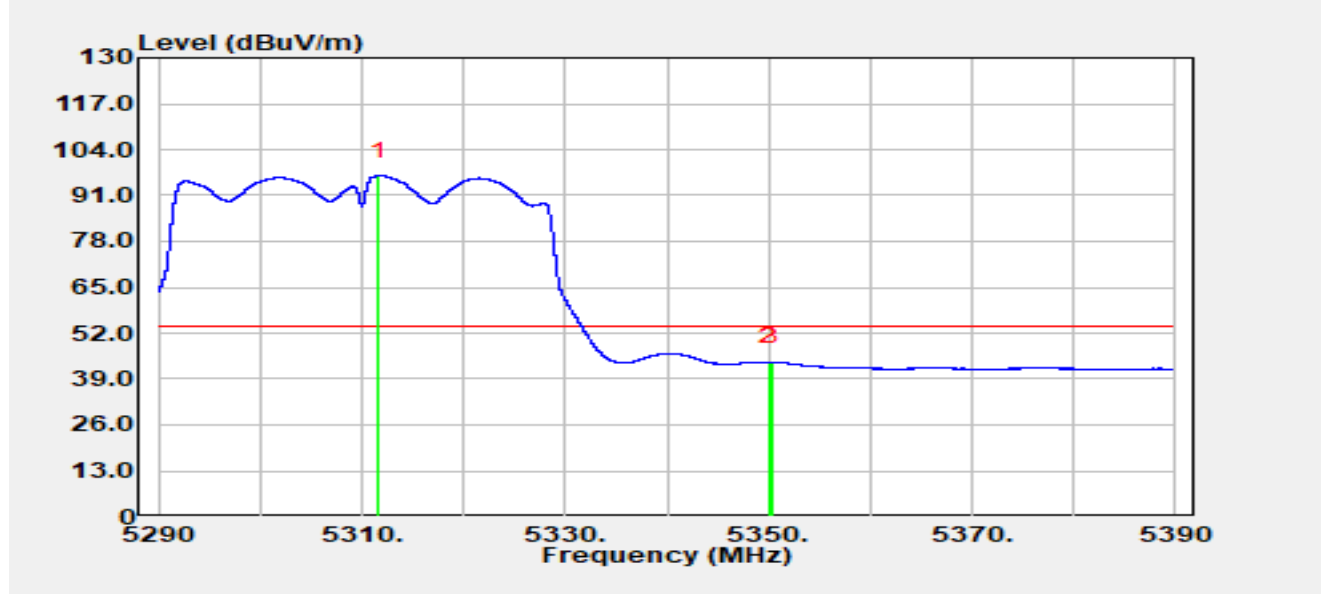


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5302.44	86.33	19.48	105.82	N/A	N/A	Peak
2		5350.00	32.99	19.41	52.40	-21.60	74.00	Peak
3	*	5350.25	35.41	19.41	54.82	-19.18	74.00	Peak

Notes:

1. " *" indicates the worst-case emission level observed during the measurement.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WZ-AC2	Test Date	2025-10-24
Temperature	25.2 °C	Humidity	43.3%
Limit	FCC_5G_RE (3 m)	Test Engineer	Lucas Wang
Test Voltage	By Battery	Polarity	Horizontal
Test Mode	Transmit by 802.11ac-VHT40 at 5310 MHz		

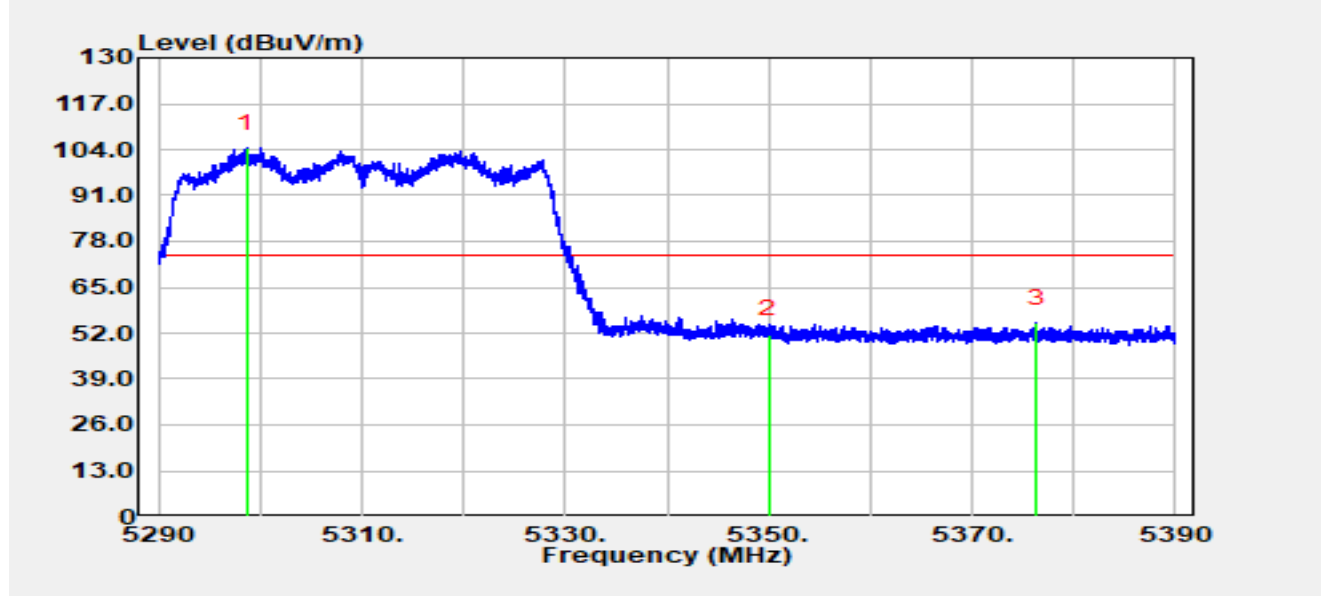


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5311.66	77.29	19.27	96.56	N/A	N/A	Average
2		5350.00	24.40	19.41	43.81	-10.19	54.00	Average
3	*	5350.31	24.44	19.41	43.85	-10.15	54.00	Average

Notes:

1. " *" indicates the worst-case emission level observed during the measurement.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WZ-AC2	Test Date	2025-10-24
Temperature	25.2 °C	Humidity	43.3%
Limit	FCC_5G_RE (3 m)	Test Engineer	Lucas Wang
Test Voltage	By Battery	Polarity	Vertical
Test Mode	Transmit by 802.11ac-VHT40 at 5310 MHz		

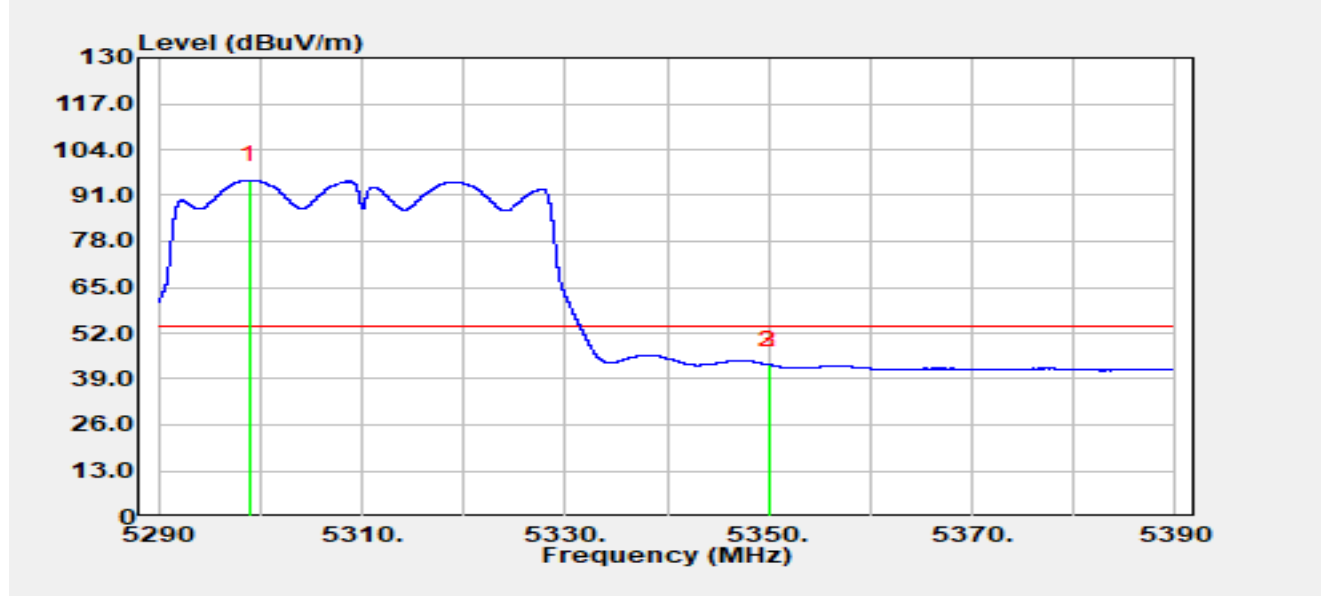


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5298.61	84.68	19.59	104.28	N/A	N/A	Peak
2		5350.00	32.33	19.41	51.74	-22.26	74.00	Peak
3	*	5376.35	35.16	19.61	54.77	-19.23	74.00	Peak

Notes:

1. " *" indicates the worst-case emission level observed during the measurement.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WZ-AC2	Test Date	2025-10-24
Temperature	25.2 °C	Humidity	43.3%
Limit	FCC_5G_RE (3 m)	Test Engineer	Lucas Wang
Test Voltage	By Battery	Polarity	Vertical
Test Mode	Transmit by 802.11ac-VHT40 at 5310 MHz		

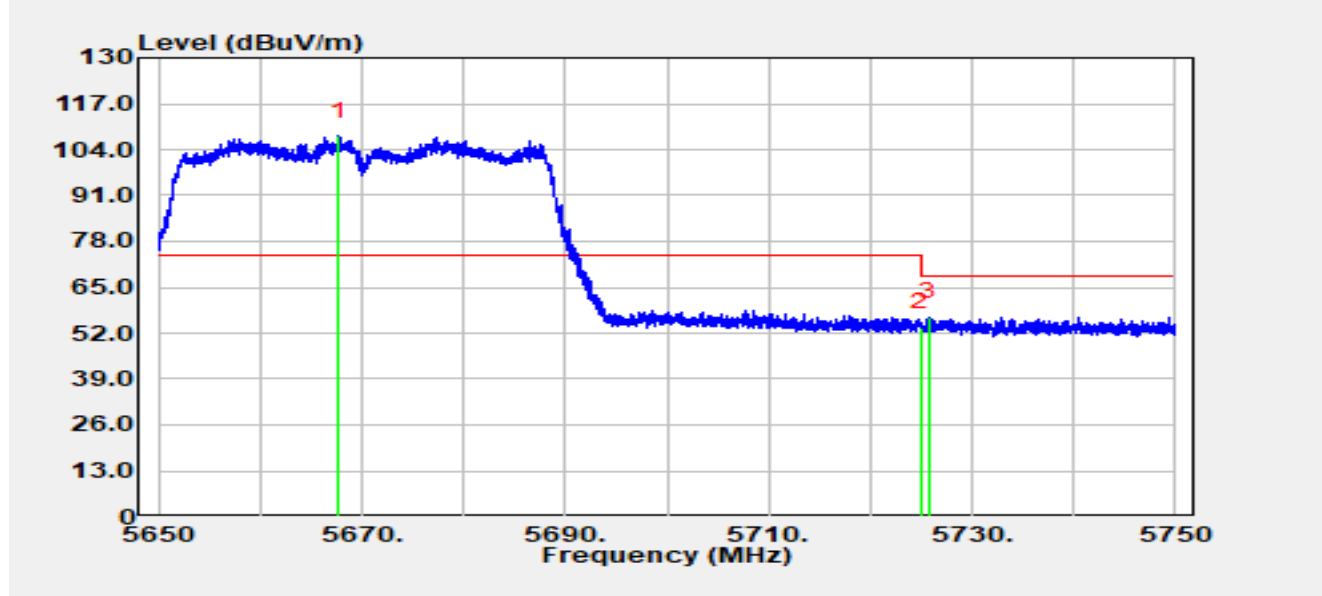


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5298.96	75.78	19.58	95.36	N/A	N/A	Average
2		5350.00	23.75	19.41	43.16	-10.84	54.00	Average
3	*	5350.01	23.76	19.41	43.17	-10.83	54.00	Average

Notes:

1. " *" indicates the worst-case emission level observed during the measurement.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WZ-AC2	Test Date	2025-10-24
Temperature	25.2 °C	Humidity	43.3%
Limit	FCC_5G_RE (3 m)	Test Engineer	Lucas Wang
Test Voltage	By Battery	Polarity	Horizontal
Test Mode	Transmit by 802.11ac-VHT40 at 5670 MHz		

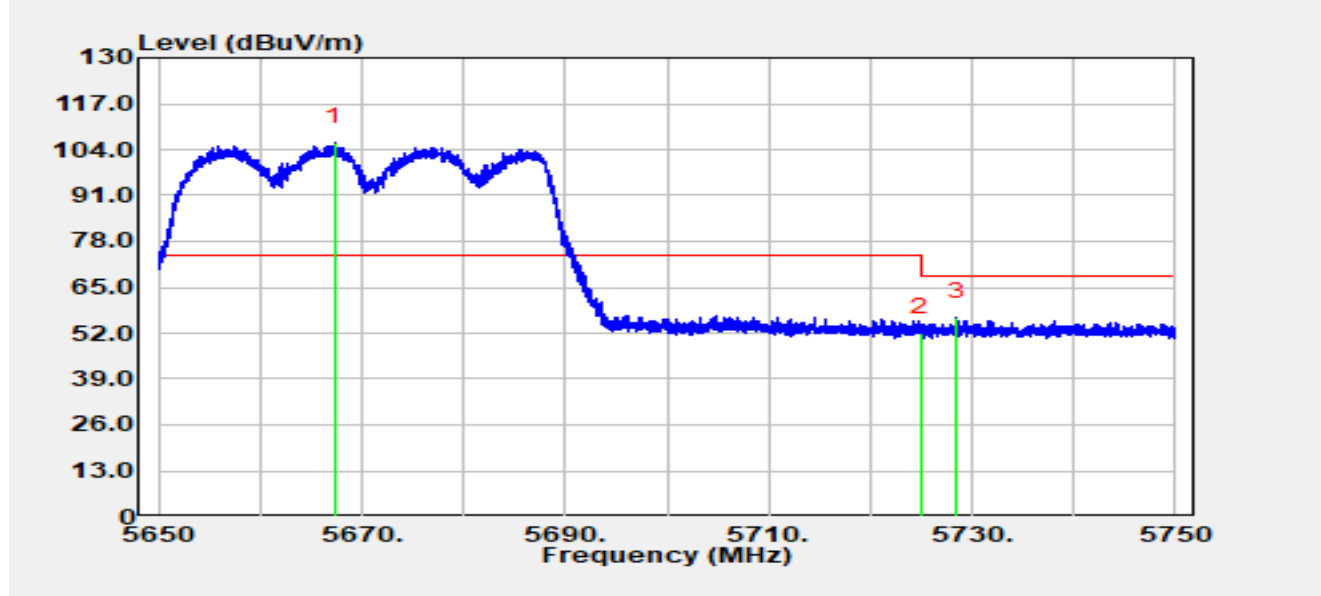


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5667.71	87.79	20.02	107.81	N/A	N/A	Peak
2		5725.00	32.78	20.82	53.60	-14.60	68.20	Peak
3	*	5725.77	35.68	20.81	56.49	-11.71	68.20	Peak

Notes:

1. " *" indicates the worst-case emission level observed during the measurement.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WZ-AC2	Test Date	2025-10-25
Temperature	25.2 °C	Humidity	43.3%
Limit	FCC_5G_RE (3 m)	Test Engineer	Lucas Wang
Test Voltage	By Battery	Polarity	Vertical
Test Mode	Transmit by 802.11ac-VHT40 at 5670 MHz		

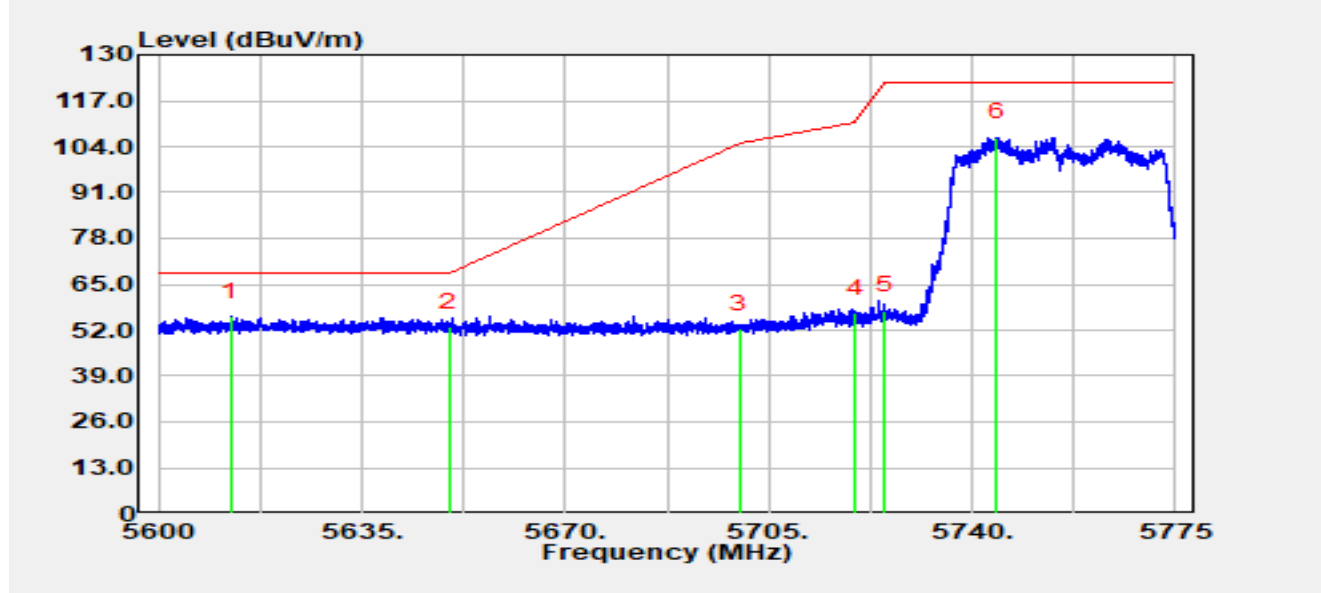


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5667.35	86.11	20.02	106.13	N/A	N/A	Peak
2		5725.00	31.32	20.82	52.14	-16.06	68.20	Peak
3	*	5728.48	35.65	20.79	56.44	-11.76	68.20	Peak

Notes:

1. " *" indicates the worst-case emission level observed during the measurement.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WZ-AC2	Test Date	2025-10-24
Temperature	25.2 °C	Humidity	43.3%
Limit	FCC_5.8G_RE (3 m)	Test Engineer	Lucas Wang
Test Voltage	By Battery	Polarity	Horizontal
Test Mode	Transmit by 802.11ac-VHT40 at 5755 MHz		

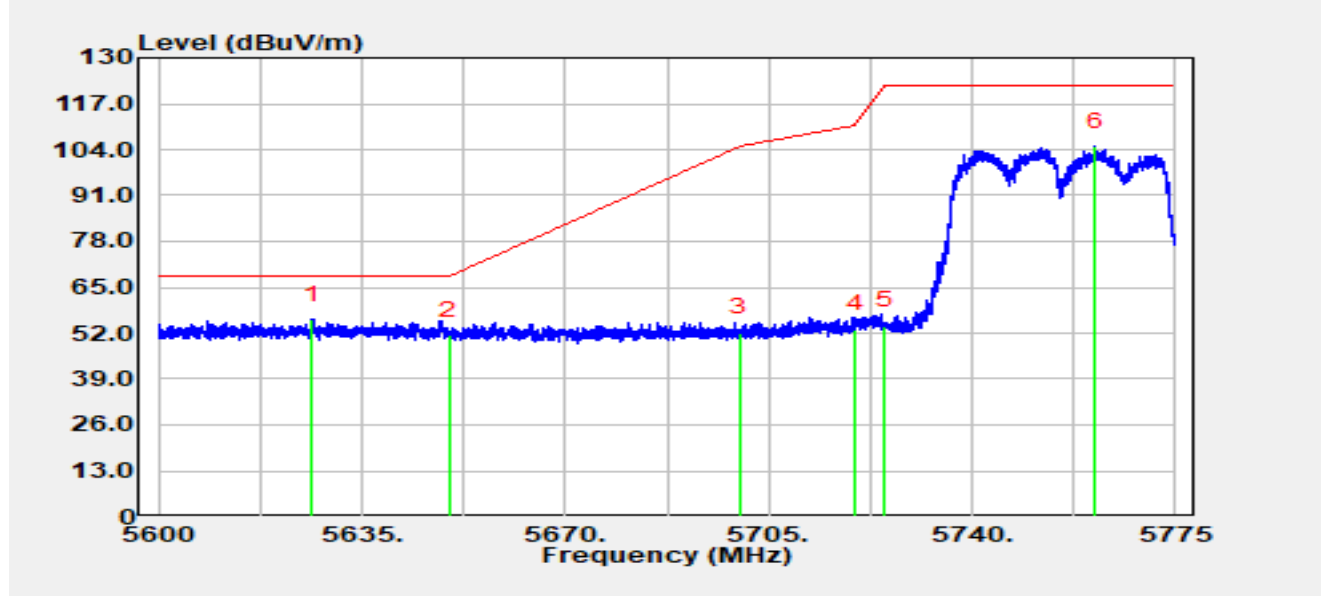


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5612.39	35.58	20.26	55.85	-12.35	68.20	Peak
2		5650.00	32.62	20.18	52.80	-15.40	68.20	Peak
3		5700.00	31.67	20.59	52.26	-52.94	105.20	Peak
4		5720.00	35.83	20.84	56.67	-54.13	110.80	Peak
5		5725.00	36.77	20.82	57.59	-64.61	122.20	Peak
6		5744.13	85.91	20.63	106.53	N/A	N/A	Peak

Notes:

- "*" indicates the worst-case emission level observed during the measurement.
- C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
- Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WZ-AC2	Test Date	2025-10-24
Temperature	25.2 °C	Humidity	43.3%
Limit	FCC_5.8G_RE (3 m)	Test Engineer	Lucas Wang
Test Voltage	By Battery	Polarity	Vertical
Test Mode	Transmit by 802.11ac-VHT40 at 5755 MHz		

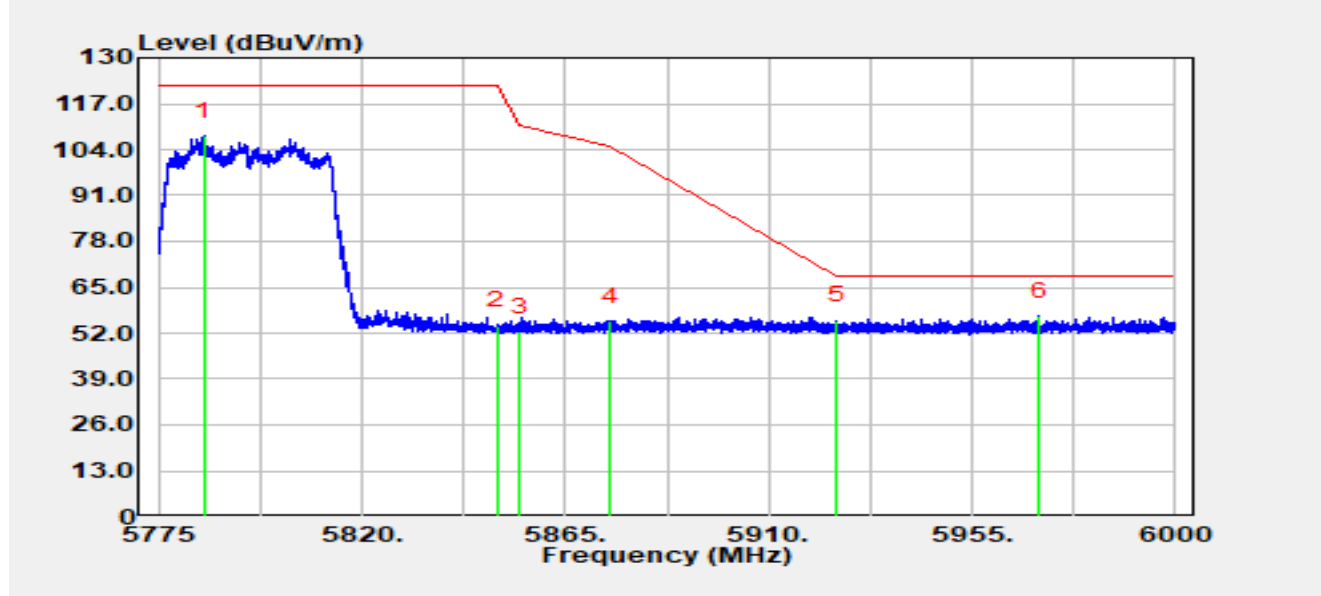


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5626.51	35.27	20.45	55.73	-12.47	68.20	Peak
2		5650.00	31.31	20.18	51.49	-16.71	68.20	Peak
3		5700.00	31.60	20.59	52.20	-53.00	105.20	Peak
4		5720.00	32.19	20.84	53.03	-57.77	110.80	Peak
5		5725.00	33.31	20.82	54.13	-68.07	122.20	Peak
6		5761.21	84.38	20.55	104.93	N/A	N/A	Peak

Notes:

- "*" indicates the worst-case emission level observed during the measurement.
- C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
- Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WZ-AC2	Test Date	2025-10-24
Temperature	25.2 °C	Humidity	43.3%
Limit	FCC_5.8G_RE (3 m)	Test Engineer	Lucas Wang
Test Voltage	By Battery	Polarity	Horizontal
Test Mode	Transmit by 802.11ac-VHT40 at 5795 MHz		

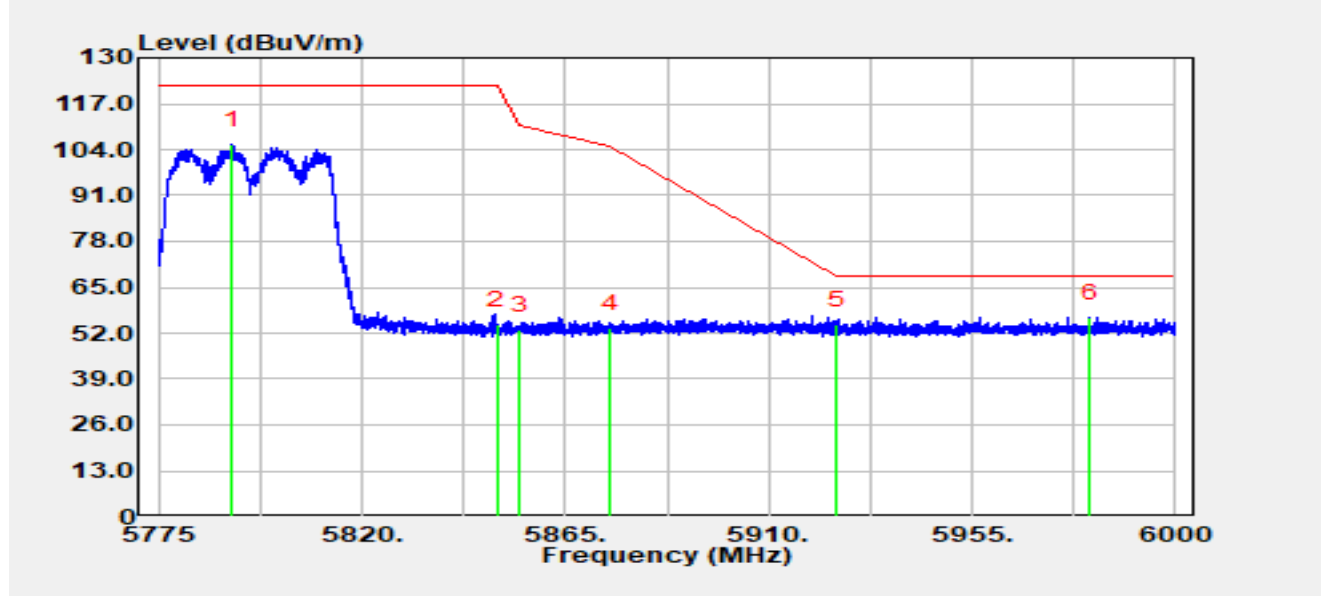


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5784.97	86.95	20.97	107.91	N/A	N/A	Peak
2		5850.00	33.38	20.75	54.13	-68.07	122.20	Peak
3		5855.00	31.72	20.76	52.48	-58.32	110.80	Peak
4		5875.00	34.19	21.09	55.28	-49.92	105.20	Peak
5		5925.00	34.41	21.04	55.46	-12.74	68.20	Peak
6	*	5969.83	35.37	21.37	56.74	-11.46	68.20	Peak

Notes:

1. " *" indicates the worst-case emission level observed during the measurement.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WZ-AC2	Test Date	2025-10-24
Temperature	25.2 °C	Humidity	43.3%
Limit	FCC_5.8G_RE (3 m)	Test Engineer	Lucas Wang
Test Voltage	By Battery	Polarity	Vertical
Test Mode	Transmit by 802.11ac-VHT40 at 5795 MHz		

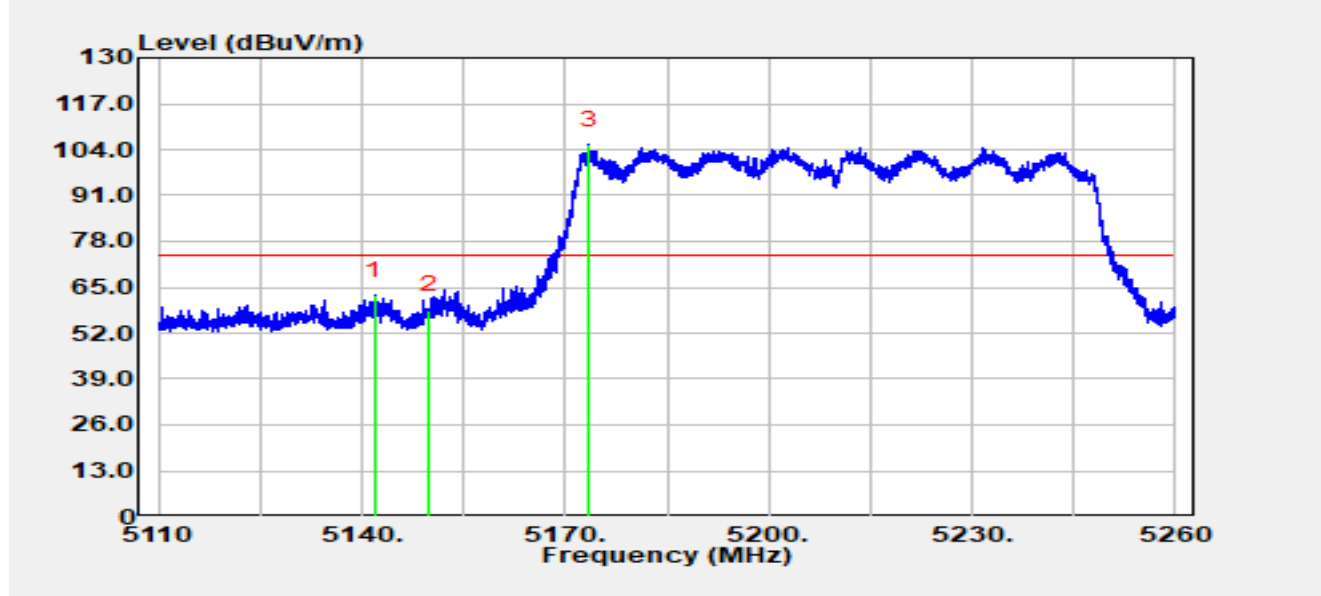


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5791.29	84.25	21.06	105.31	N/A	N/A	Peak
2		5850.00	33.49	20.75	54.24	-67.96	122.20	Peak
3		5855.00	32.09	20.76	52.85	-57.95	110.80	Peak
4		5875.00	32.29	21.09	53.37	-51.83	105.20	Peak
5		5925.00	33.36	21.04	54.40	-13.80	68.20	Peak
6	*	5981.06	34.95	21.46	56.41	-11.79	68.20	Peak

Notes:

1. "*" indicates the worst-case emission level observed during the measurement.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WZ-AC2	Test Date	2025-10-24
Temperature	25.2 °C	Humidity	43.3%
Limit	FCC_5G_RE (3 m)	Test Engineer	Lucas Wang
Test Voltage	By Battery	Polarity	Horizontal
Test Mode	Transmit by 802.11ac-VHT80 at 5210 MHz		

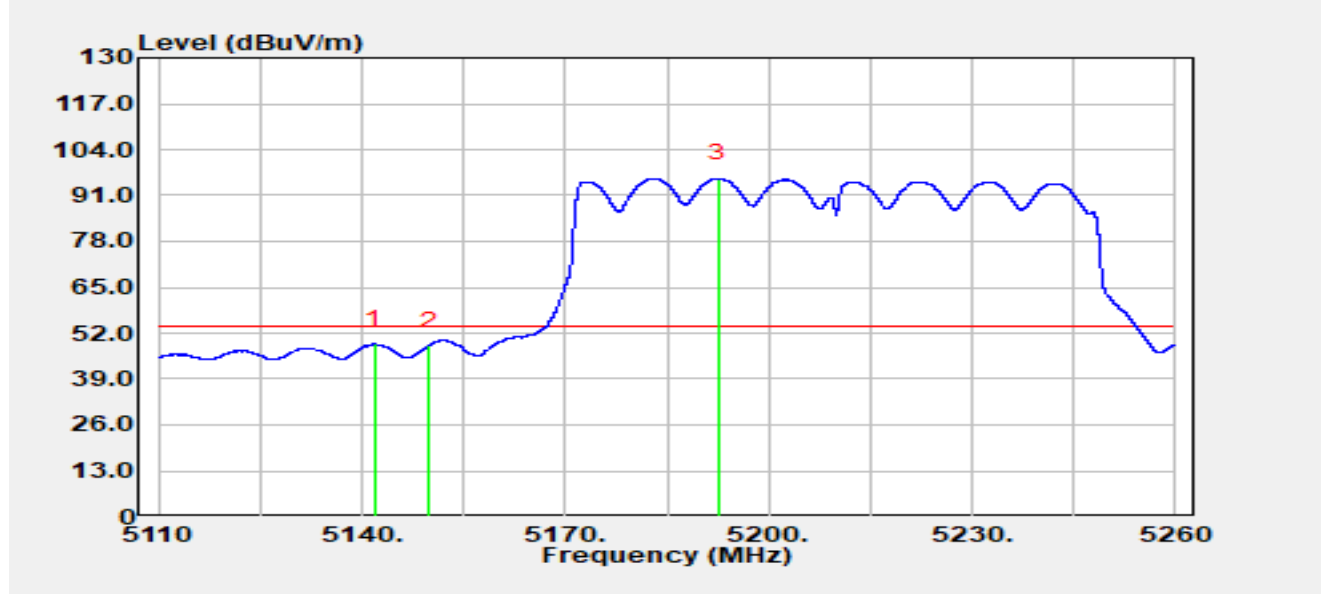


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5141.85	43.21	19.34	62.55	-11.45	74.00	Peak
2		5150.00	39.30	19.23	58.54	-15.46	74.00	Peak
3		5173.57	85.83	19.54	105.37	N/A	N/A	Peak

Notes:

1. "*" indicates the worst-case emission level observed during the measurement.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WZ-AC2	Test Date	2025-10-24
Temperature	25.2 °C	Humidity	43.3%
Limit	FCC_5G_RE (3 m)	Test Engineer	Lucas Wang
Test Voltage	By Battery	Polarity	Horizontal
Test Mode	Transmit by 802.11ac-VHT80 at 5210 MHz		

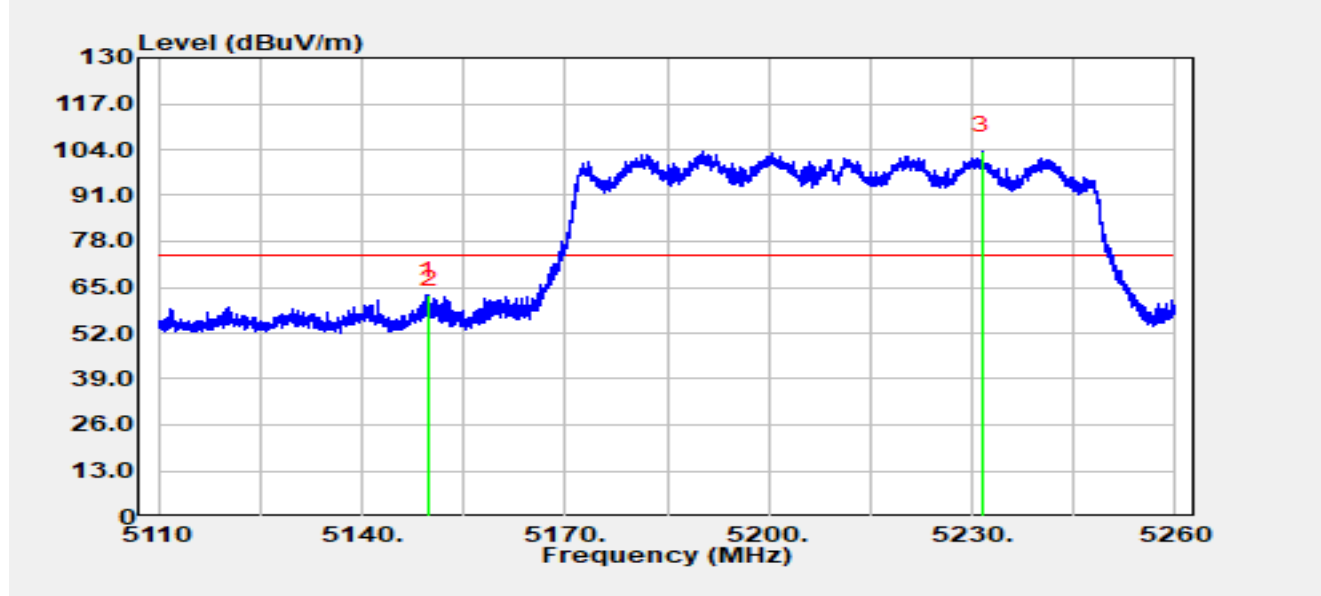


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5141.82	29.48	19.35	48.82	-5.18	54.00	Average
2		5150.00	29.23	19.23	48.46	-5.54	54.00	Average
3		5192.61	76.13	19.65	95.78	N/A	N/A	Average

Notes:

1. "*" indicates the worst-case emission level observed during the measurement.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WZ-AC2	Test Date	2025-10-24
Temperature	25.2 °C	Humidity	43.3%
Limit	FCC_5G_RE (3 m)	Test Engineer	Lucas Wang
Test Voltage	By Battery	Polarity	Vertical
Test Mode	Transmit by 802.11ac-VHT80 at 5210 MHz		

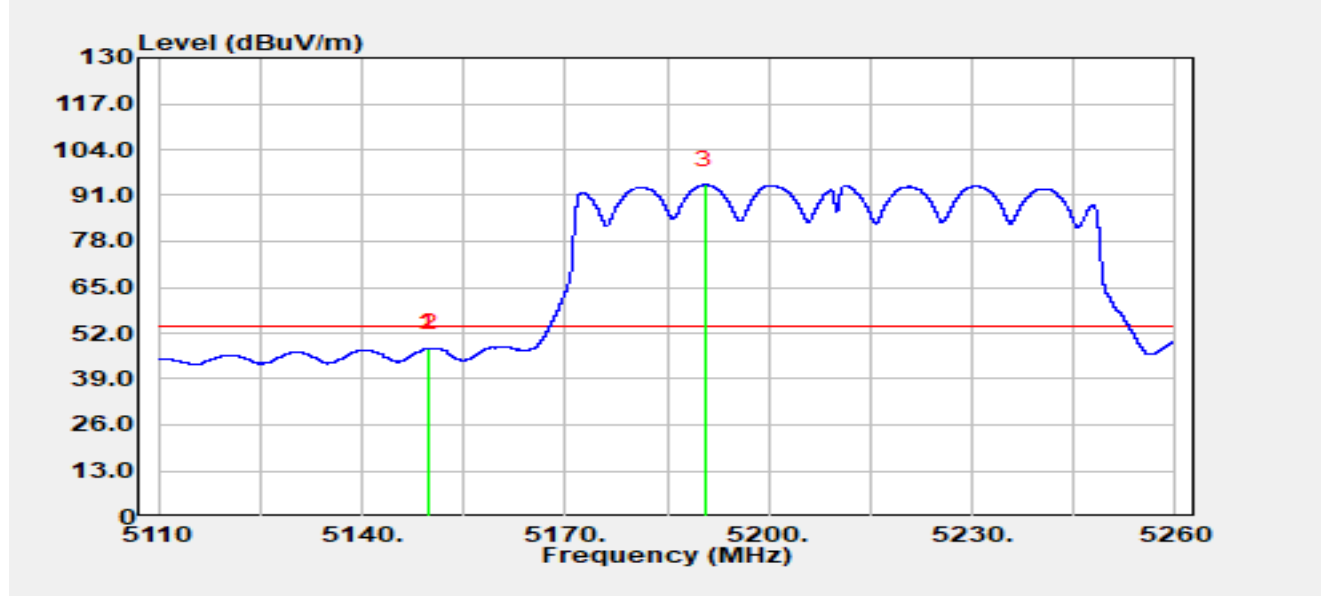


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5149.65	43.46	19.24	62.70	-11.30	74.00	Peak
2		5150.00	40.70	19.23	59.94	-14.06	74.00	Peak
3		5231.44	84.67	18.91	103.58	N/A	N/A	Peak

Notes:

1. "*" indicates the worst-case emission level observed during the measurement.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WZ-AC2	Test Date	2025-10-24
Temperature	25.2 °C	Humidity	43.3%
Limit	FCC_5G_RE (3 m)	Test Engineer	Lucas Wang
Test Voltage	By Battery	Polarity	Vertical
Test Mode	Transmit by 802.11ac-VHT80 at 5210 MHz		

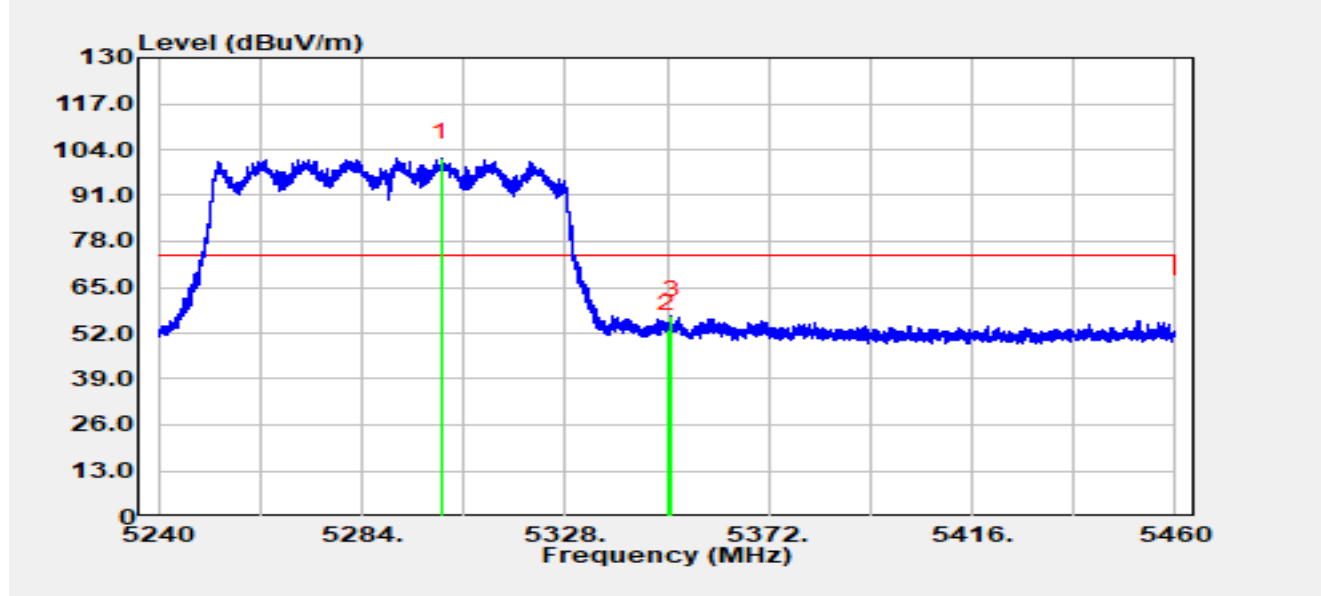


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5149.74	28.43	19.24	47.67	-6.33	54.00	Average
2		5150.00	28.36	19.23	47.59	-6.41	54.00	Average
3		5190.57	74.33	19.69	94.02	N/A	N/A	Average

Notes:

1. "*" indicates the worst-case emission level observed during the measurement.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WZ-AC2	Test Date	2025-10-24
Temperature	25.2 °C	Humidity	43.3%
Limit	FCC_5G_RE (3 m)	Test Engineer	Lucas Wang
Test Voltage	By Battery	Polarity	Horizontal
Test Mode	Transmit by 802.11ac-VHT80 at 5290 MHz		

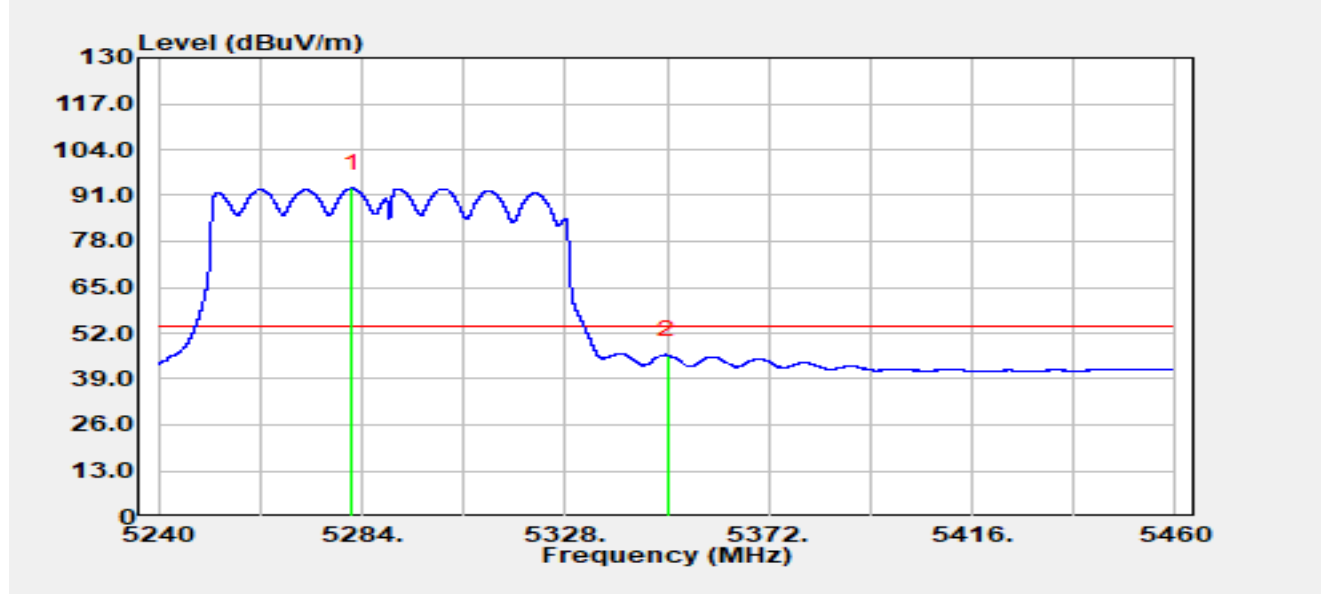


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5301.12	82.23	19.52	101.75	N/A	N/A	Peak
2		5350.00	33.78	19.41	53.19	-20.81	74.00	Peak
3	*	5351.01	37.55	19.42	56.97	-17.03	74.00	Peak

Notes:

1. " *" indicates the worst-case emission level observed during the measurement.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WZ-AC2	Test Date	2025-10-24
Temperature	25.2 °C	Humidity	43.3%
Limit	FCC_5G_RE (3 m)	Test Engineer	Lucas Wang
Test Voltage	By Battery	Polarity	Horizontal
Test Mode	Transmit by 802.11ac-VHT80 at 5290 MHz		

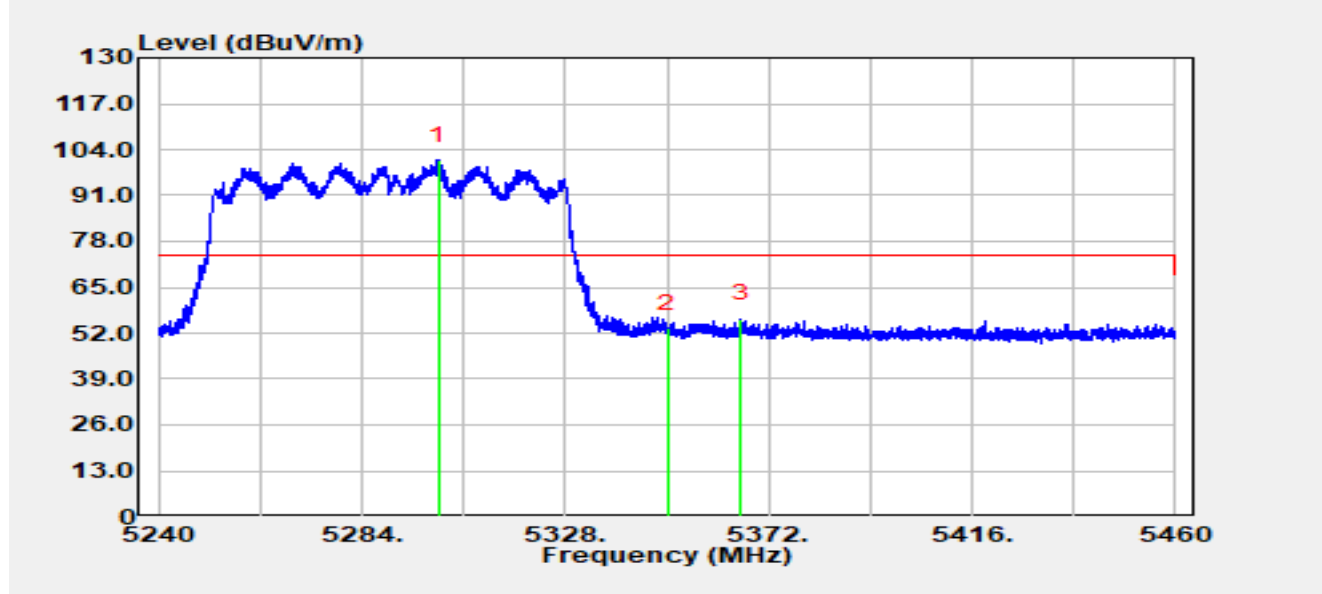


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5281.89	73.35	19.70	93.04	N/A	N/A	Average
2	*	5350.00	26.41	19.41	45.82	-8.18	54.00	Average

Notes:

1. "*" indicates the worst-case emission level observed during the measurement.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WZ-AC2	Test Date	2025-10-24
Temperature	25.2 °C	Humidity	43.3%
Limit	FCC_5G_RE (3 m)	Test Engineer	Lucas Wang
Test Voltage	By Battery	Polarity	Vertical
Test Mode	Transmit by 802.11ac-VHT80 at 5290 MHz		

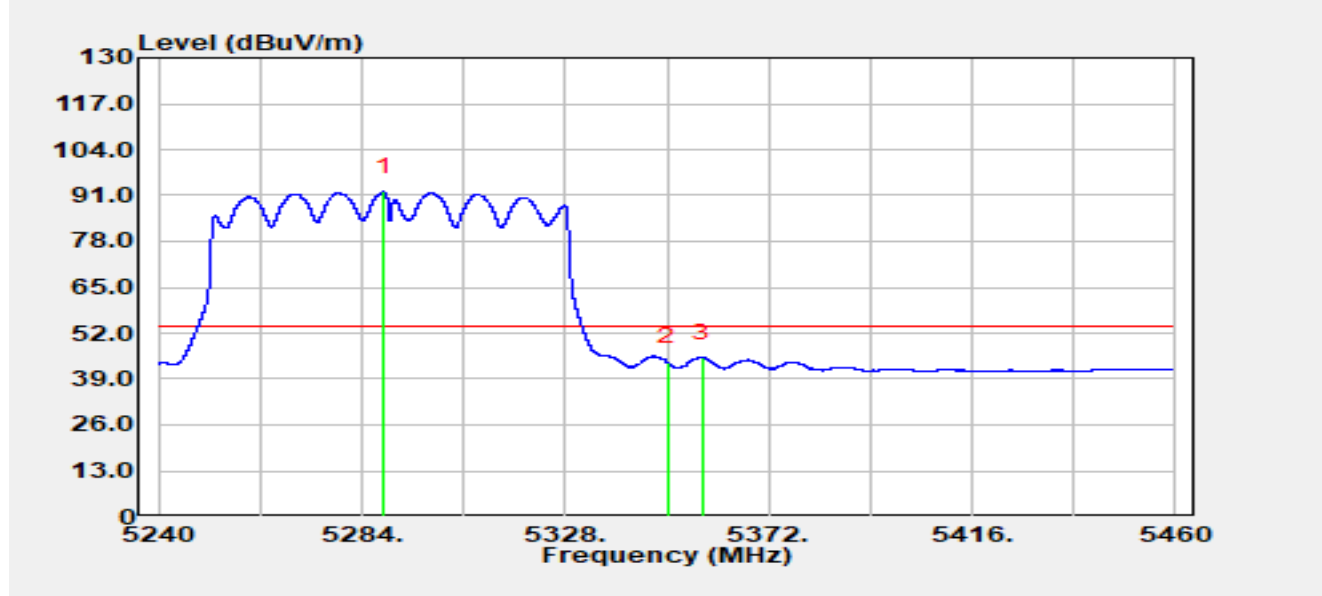


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5300.46	81.44	19.54	100.98	N/A	N/A	Peak
2		5350.00	34.05	19.41	53.46	-20.54	74.00	Peak
3	*	5366.02	36.50	19.59	56.09	-17.91	74.00	Peak

Notes:

1. " *" indicates the worst-case emission level observed during the measurement.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WZ-AC2	Test Date	2025-10-24
Temperature	25.2 °C	Humidity	43.3%
Limit	FCC_5G_RE (3 m)	Test Engineer	Lucas Wang
Test Voltage	By Battery	Polarity	Vertical
Test Mode	Transmit by 802.11ac-VHT80 at 5290 MHz		

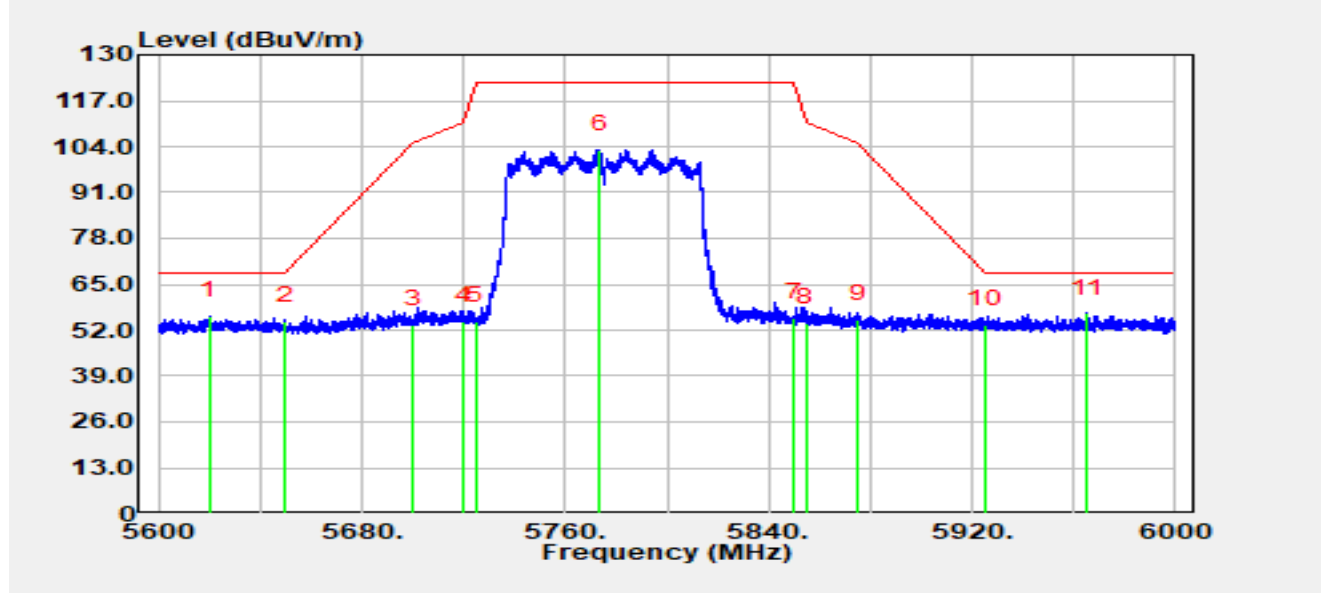


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5288.82	72.29	19.74	92.02	N/A	N/A	Average
2		5350.00	24.44	19.41	43.85	-10.15	54.00	Average
3	*	5357.50	25.57	19.54	45.11	-8.89	54.00	Average

Notes:

1. " *" indicates the worst-case emission level observed during the measurement.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WZ-AC2	Test Date	2025-10-24
Temperature	25.2 °C	Humidity	43.3%
Limit	FCC_5.8G_RE (3 m)	Test Engineer	Lucas Wang
Test Voltage	By Battery	Polarity	Horizontal
Test Mode	Transmit by 802.11ac-VHT80 at 5775 MHz		

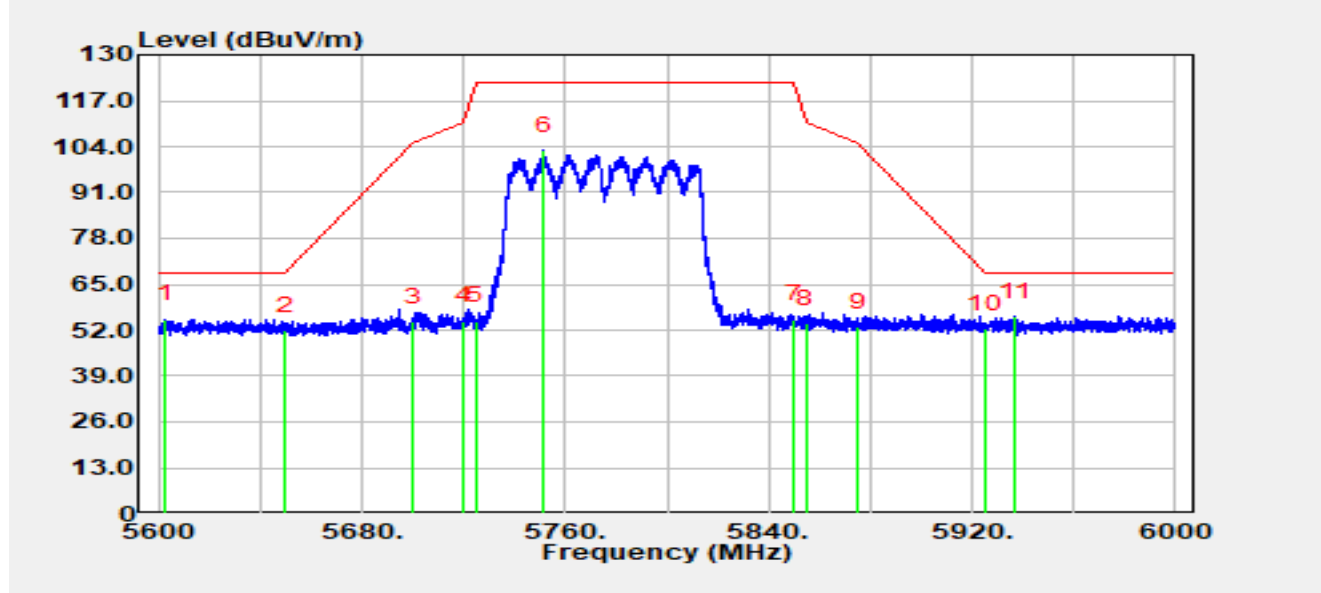


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5620.20	35.56	20.42	55.98	-12.22	68.20	Peak
2		5650.00	34.43	20.18	54.61	-13.59	68.20	Peak
3		5700.00	32.93	20.59	53.52	-51.68	105.20	Peak
4		5720.00	33.66	20.84	54.50	-56.30	110.80	Peak
5		5725.00	33.85	20.82	54.67	-67.53	122.20	Peak
6		5773.76	82.33	20.72	103.05	N/A	N/A	Peak
7		5850.00	34.82	20.75	55.57	-66.63	122.20	Peak
8		5855.00	33.41	20.76	54.17	-56.63	110.80	Peak
9		5875.00	33.90	21.09	54.99	-50.21	105.20	Peak
10		5925.00	32.57	21.04	53.61	-14.59	68.20	Peak
11	*	5965.08	35.50	21.31	56.82	-11.38	68.20	Peak

Notes:

1. "*" indicates the worst-case emission level observed during the measurement.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WZ-AC2	Test Date	2025-10-24
Temperature	25.2 °C	Humidity	43.3%
Limit	FCC_5.8G_RE (3 m)	Test Engineer	Lucas Wang
Test Voltage	By Battery	Polarity	Vertical
Test Mode	Transmit by 802.11ac-VHT80 at 5775 MHz		

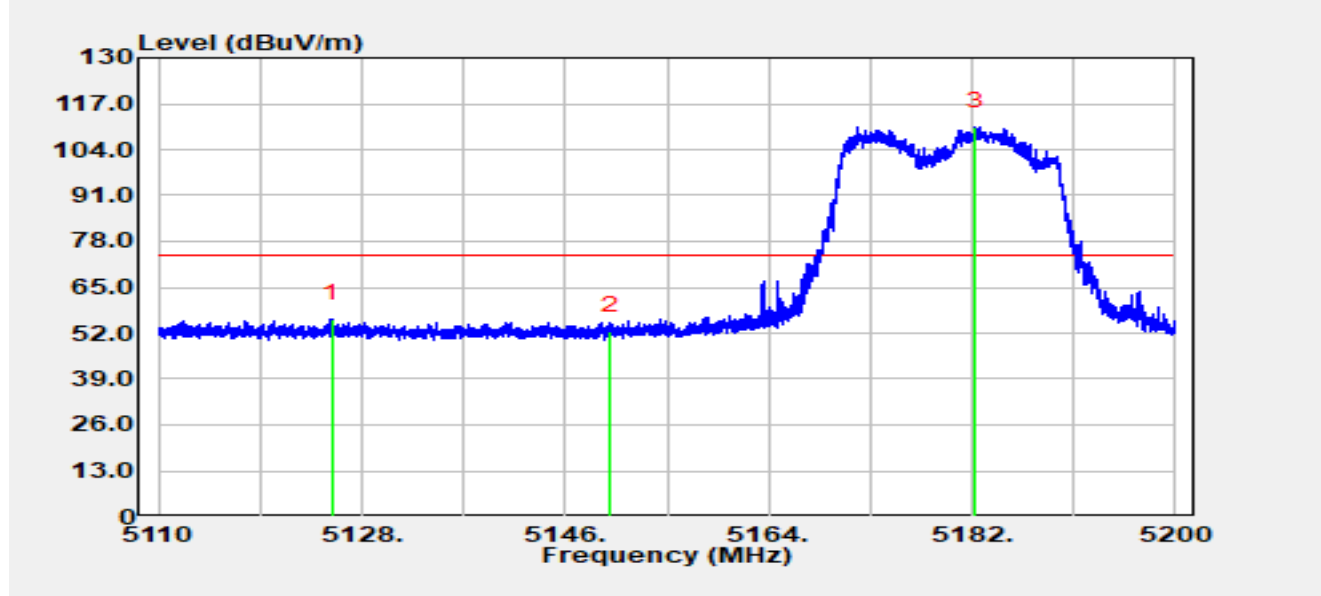


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5602.48	35.07	19.96	55.03	-13.17	68.20	Peak
2		5650.00	31.66	20.18	51.84	-16.36	68.20	Peak
3		5700.00	33.84	20.59	54.44	-50.76	105.20	Peak
4		5720.00	33.75	20.84	54.60	-56.20	110.80	Peak
5		5725.00	33.66	20.82	54.47	-67.73	122.20	Peak
6		5751.48	82.30	20.54	102.83	N/A	N/A	Peak
7		5850.00	34.24	20.75	54.99	-67.21	122.20	Peak
8		5855.00	33.00	20.76	53.75	-57.05	110.80	Peak
9		5875.00	31.71	21.09	52.80	-52.40	105.20	Peak
10		5925.00	31.33	21.04	52.37	-15.83	68.20	Peak
11	*	5937.20	34.80	21.04	55.84	-12.36	68.20	Peak

Notes:

1. "*" indicates the worst-case emission level observed during the measurement.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WZ-AC2	Test Date	2025-10-24
Temperature	25.2 °C	Humidity	43.3%
Limit	FCC_5G_RE (3 m)	Test Engineer	Lucas Wang
Test Voltage	By Battery	Polarity	Horizontal
Test Mode	Transmit by 802.11ax-HE20 at 5180 MHz		

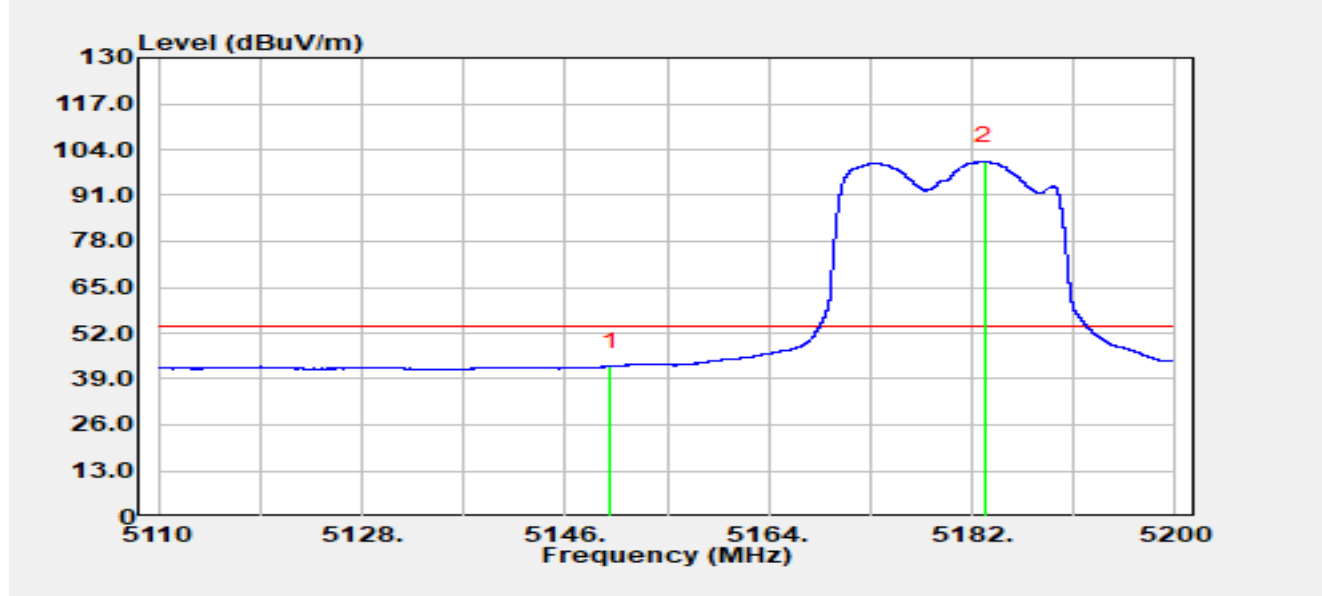


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5125.30	36.36	19.57	55.93	-18.07	74.00	Peak
2		5150.00	33.45	19.23	52.68	-21.32	74.00	Peak
3		5182.27	90.84	19.68	110.52	N/A	N/A	Peak

Notes:

1. "*" indicates the worst-case emission level observed during the measurement.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WZ-AC2	Test Date	2025-10-24
Temperature	25.2 °C	Humidity	43.3%
Limit	FCC_5G_RE (3 m)	Test Engineer	Lucas Wang
Test Voltage	By Battery	Polarity	Horizontal
Test Mode	Transmit by 802.11ax-HE20 at 5180 MHz		

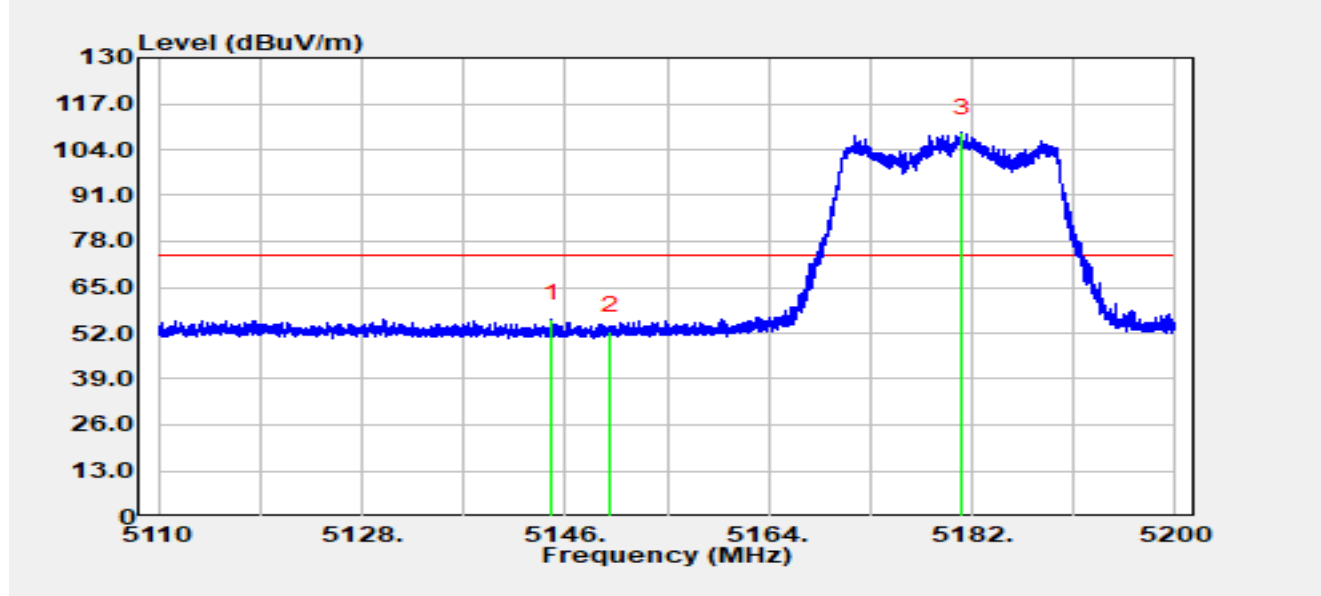


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5150.00	23.42	19.23	42.66	-11.34	54.00	Average
2		5183.08	80.92	19.69	100.62	N/A	N/A	Average

Notes:

1. "*" indicates the worst-case emission level observed during the measurement.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WZ-AC2	Test Date	2025-10-24
Temperature	25.2 °C	Humidity	43.3%
Limit	FCC_5G_RE (3 m)	Test Engineer	Lucas Wang
Test Voltage	By Battery	Polarity	Vertical
Test Mode	Transmit by 802.11ax-HE20 at 5180 MHz		

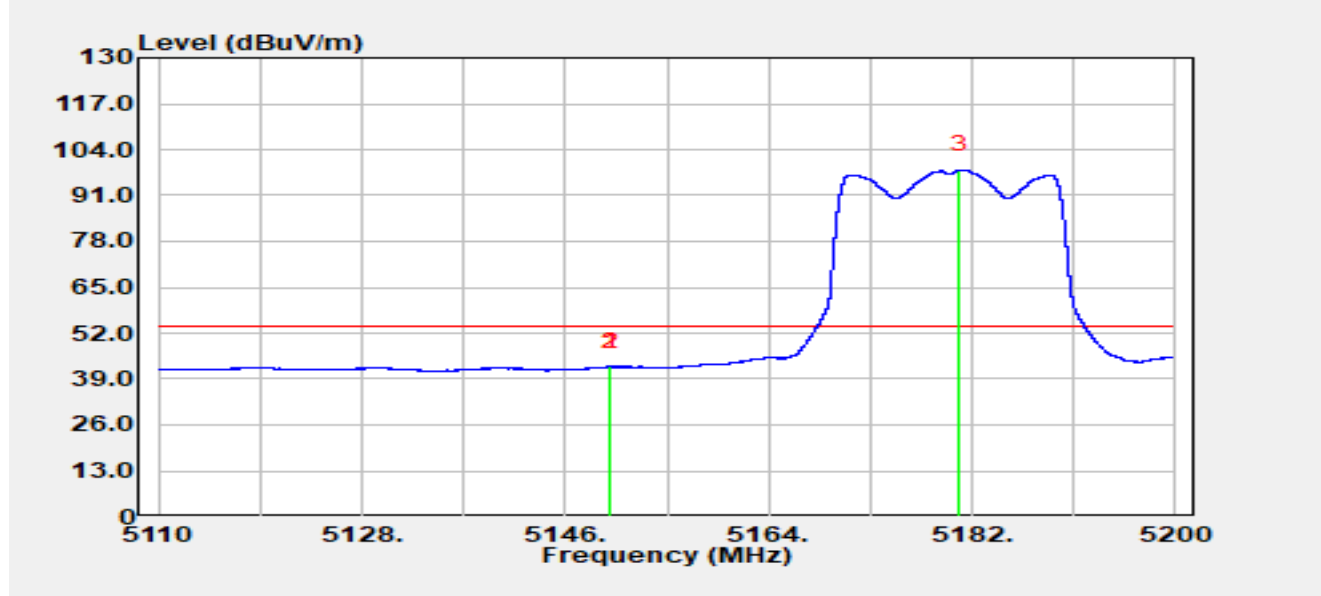


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5144.77	36.73	19.31	56.03	-17.97	74.00	Peak
2		5150.00	33.31	19.23	52.55	-21.45	74.00	Peak
3		5181.11	89.10	19.66	108.76	N/A	N/A	Peak

Notes:

1. "*" indicates the worst-case emission level observed during the measurement.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WZ-AC2	Test Date	2025-10-24
Temperature	25.2 °C	Humidity	43.3%
Limit	FCC_5G_RE (3 m)	Test Engineer	Lucas Wang
Test Voltage	By Battery	Polarity	Vertical
Test Mode	Transmit by 802.11ax-HE20 at 5180 MHz		

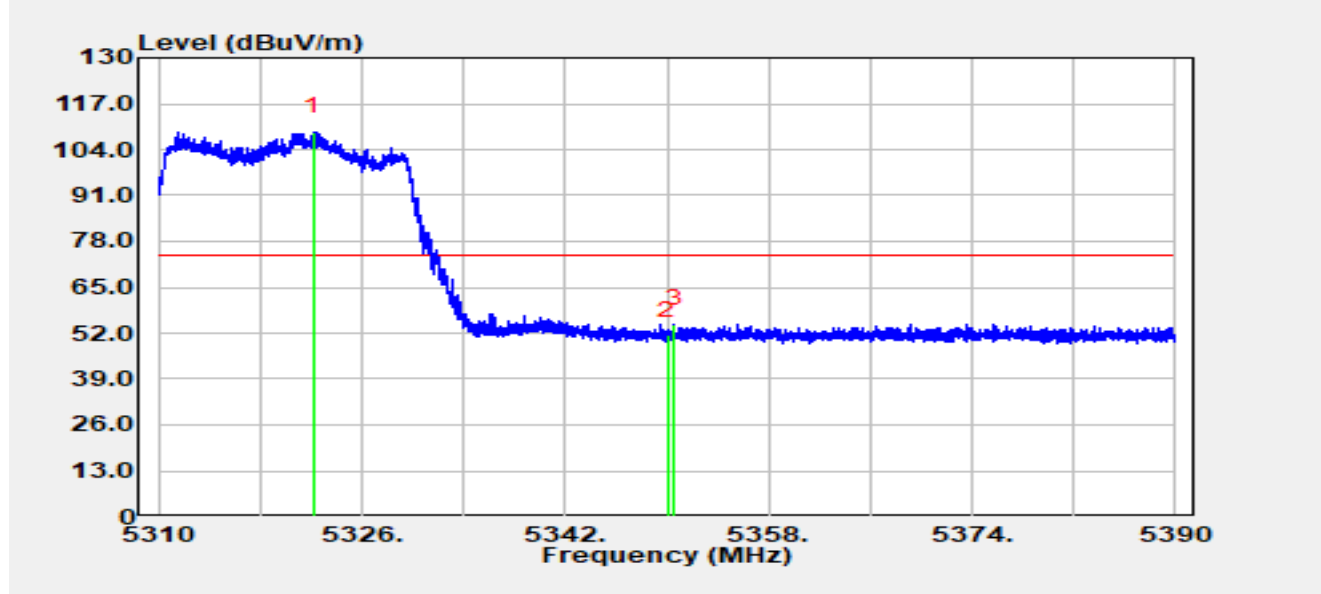


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5149.98	23.25	19.23	42.48	-11.52	54.00	Average
2		5150.00	23.23	19.23	42.47	-11.53	54.00	Average
3		5180.92	78.54	19.66	98.20	N/A	N/A	Average

Notes:

1. "*" indicates the worst-case emission level observed during the measurement.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WZ-AC2	Test Date	2025-10-24
Temperature	25.2 °C	Humidity	43.3%
Limit	FCC_5G_RE (3 m)	Test Engineer	Lucas Wang
Test Voltage	By Battery	Polarity	Horizontal
Test Mode	Transmit by 802.11ax-HE20 at 5320 MHz		

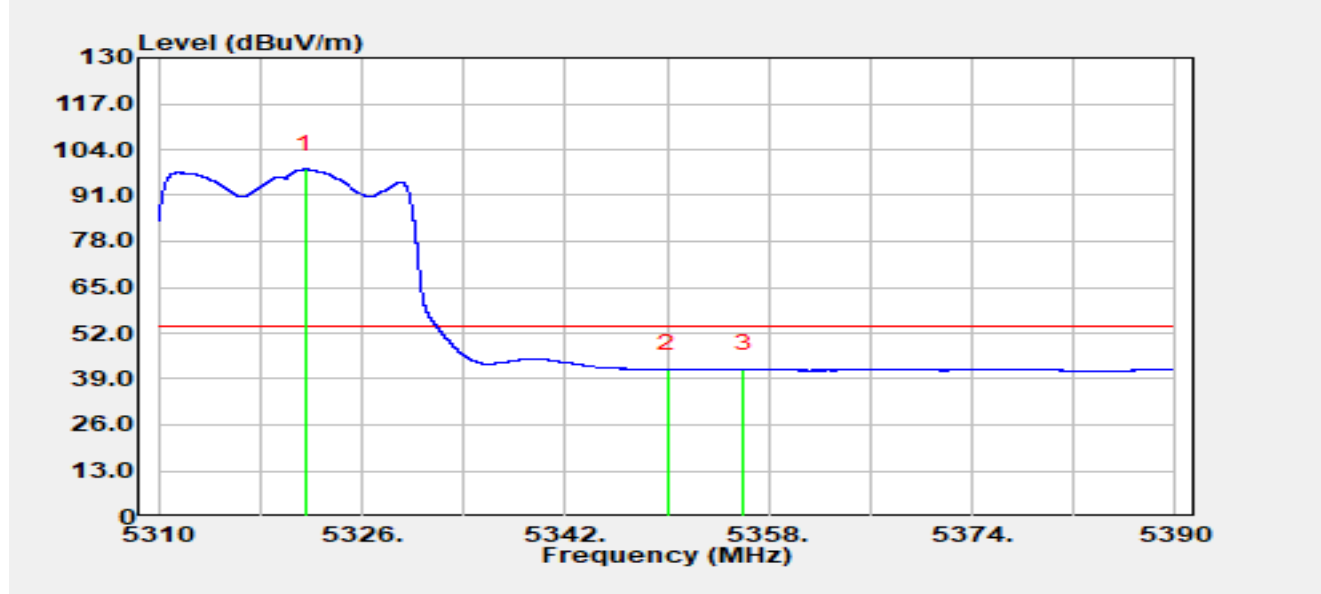


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5322.19	90.05	19.07	109.12	N/A	N/A	Peak
2		5350.00	31.98	19.41	51.39	-22.61	74.00	Peak
3	*	5350.58	35.21	19.42	54.63	-19.37	74.00	Peak

Notes:

1. " *" indicates the worst-case emission level observed during the measurement.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WZ-AC2	Test Date	2025-10-24
Temperature	25.2 °C	Humidity	43.3%
Limit	FCC_5G_RE (3 m)	Test Engineer	Lucas Wang
Test Voltage	By Battery	Polarity	Horizontal
Test Mode	Transmit by 802.11ax-HE20 at 5320 MHz		

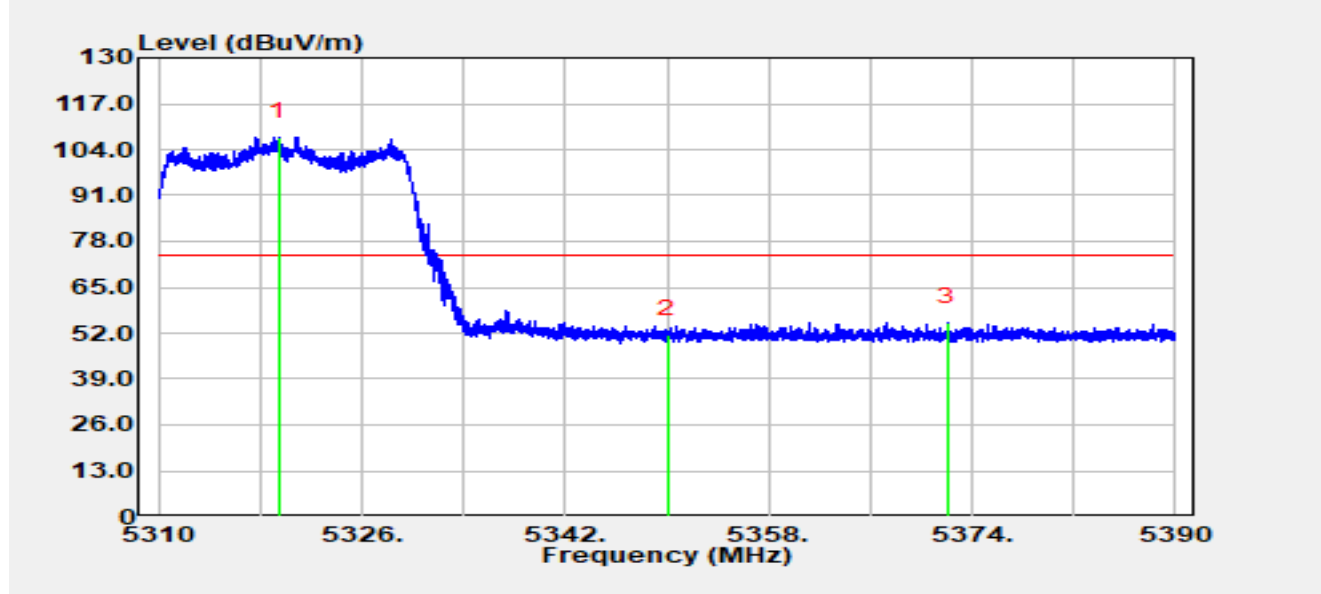


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5321.50	79.30	19.08	98.38	N/A	N/A	Average
2		5350.00	22.39	19.41	41.80	-12.20	54.00	Average
3	*	5355.99	22.32	19.51	41.83	-12.17	54.00	Average

Notes:

1. " *" indicates the worst-case emission level observed during the measurement.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WZ-AC2	Test Date	2025-10-24
Temperature	25.2 °C	Humidity	43.3%
Limit	FCC_5G_RE (3 m)	Test Engineer	Lucas Wang
Test Voltage	By Battery	Polarity	Vertical
Test Mode	Transmit by 802.11ax-HE20 at 5320 MHz		

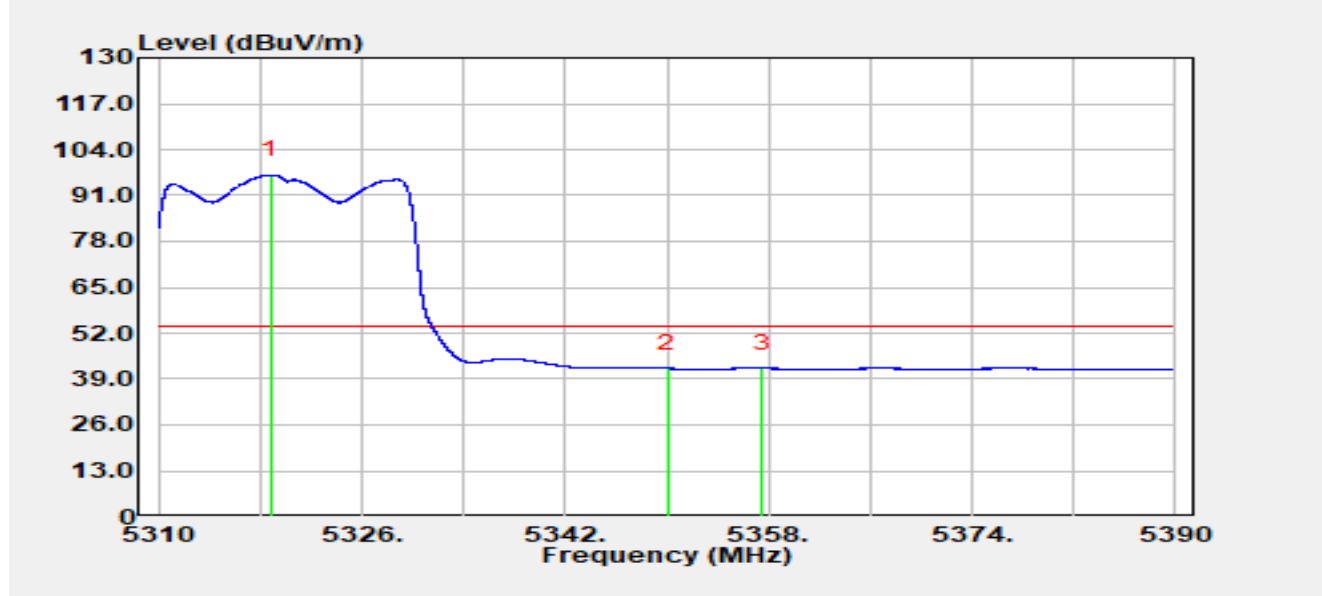


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5319.44	88.44	19.12	107.56	N/A	N/A	Peak
2		5350.00	32.16	19.41	51.56	-22.44	74.00	Peak
3	*	5372.03	35.43	19.61	55.03	-18.97	74.00	Peak

Notes:

1. " *" indicates the worst-case emission level observed during the measurement.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WZ-AC2	Test Date	2025-10-24
Temperature	25.2 °C	Humidity	43.3%
Limit	FCC_5G_RE (3 m)	Test Engineer	Lucas Wang
Test Voltage	By Battery	Polarity	Vertical
Test Mode	Transmit by 802.11ax-HE20 at 5320 MHz		

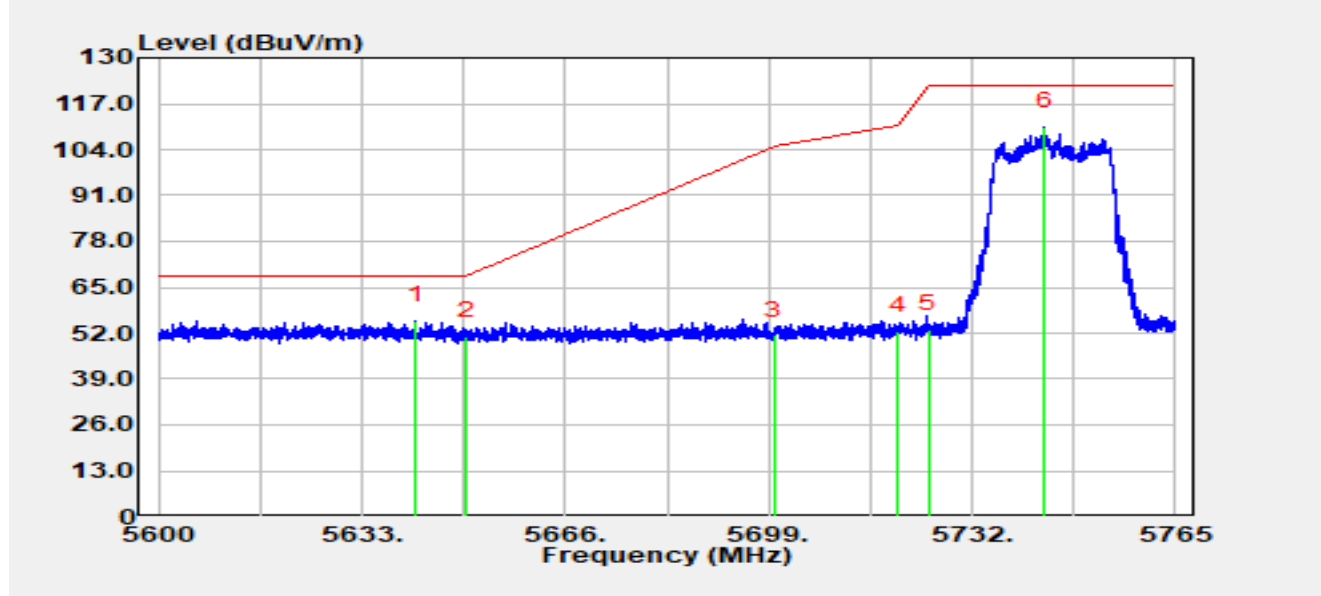


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5318.83	77.68	19.13	96.82	N/A	N/A	Average
2		5350.00	22.58	19.41	41.99	-12.01	54.00	Average
3	*	5357.44	22.57	19.54	42.10	-11.90	54.00	Average

Notes:

1. " *" indicates the worst-case emission level observed during the measurement.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WZ-AC2	Test Date	2025-10-24
Temperature	25.2 °C	Humidity	43.3%
Limit	FCC_5.8G_RE (3 m)	Test Engineer	Lucas Wang
Test Voltage	By Battery	Polarity	Horizontal
Test Mode	Transmit by 802.11ax-HE20 at 5745 MHz		

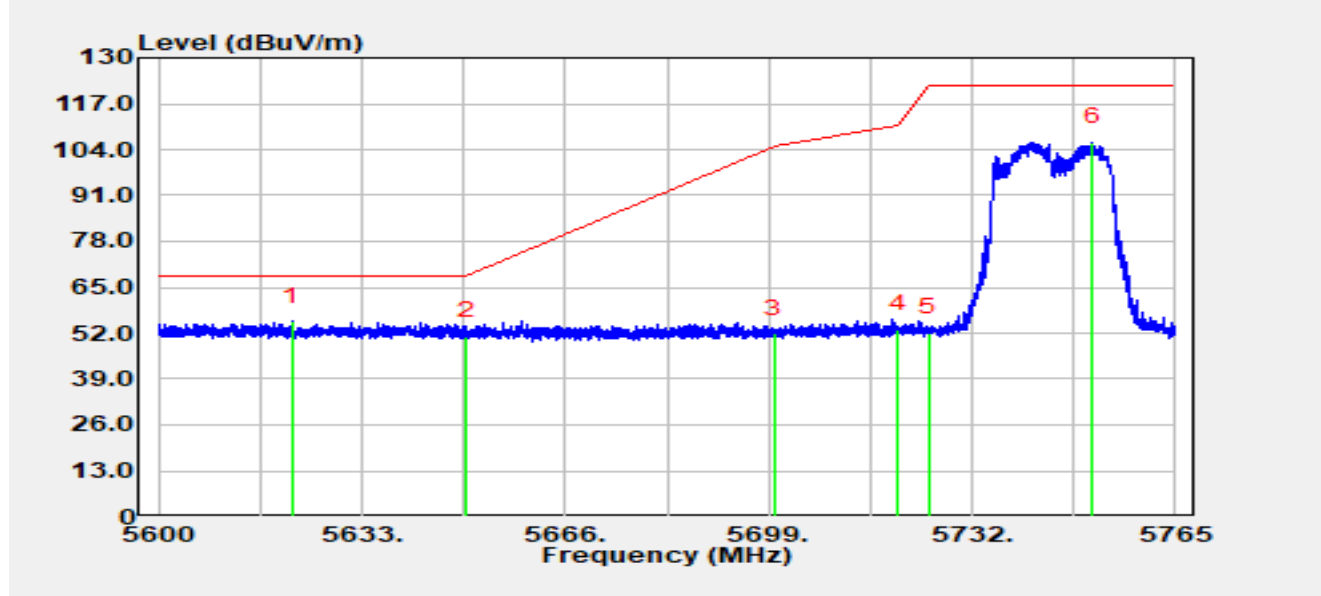


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5641.66	35.32	20.35	55.67	-12.53	68.20	Peak
2		5650.00	30.87	20.18	51.04	-17.16	68.20	Peak
3		5700.00	30.91	20.59	51.50	-53.70	105.20	Peak
4		5720.00	31.73	20.84	52.57	-58.23	110.80	Peak
5		5725.00	32.26	20.82	53.07	-69.13	122.20	Peak
6		5743.83	89.94	20.63	110.57	N/A	N/A	Peak

Notes:

1. "*" indicates the worst-case emission level observed during the measurement.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WZ-AC2	Test Date	2025-10-24
Temperature	25.2 °C	Humidity	43.3%
Limit	FCC_5.8G_RE (3 m)	Test Engineer	Lucas Wang
Test Voltage	By Battery	Polarity	Vertical
Test Mode	Transmit by 802.11ax-HE20 at 5745 MHz		

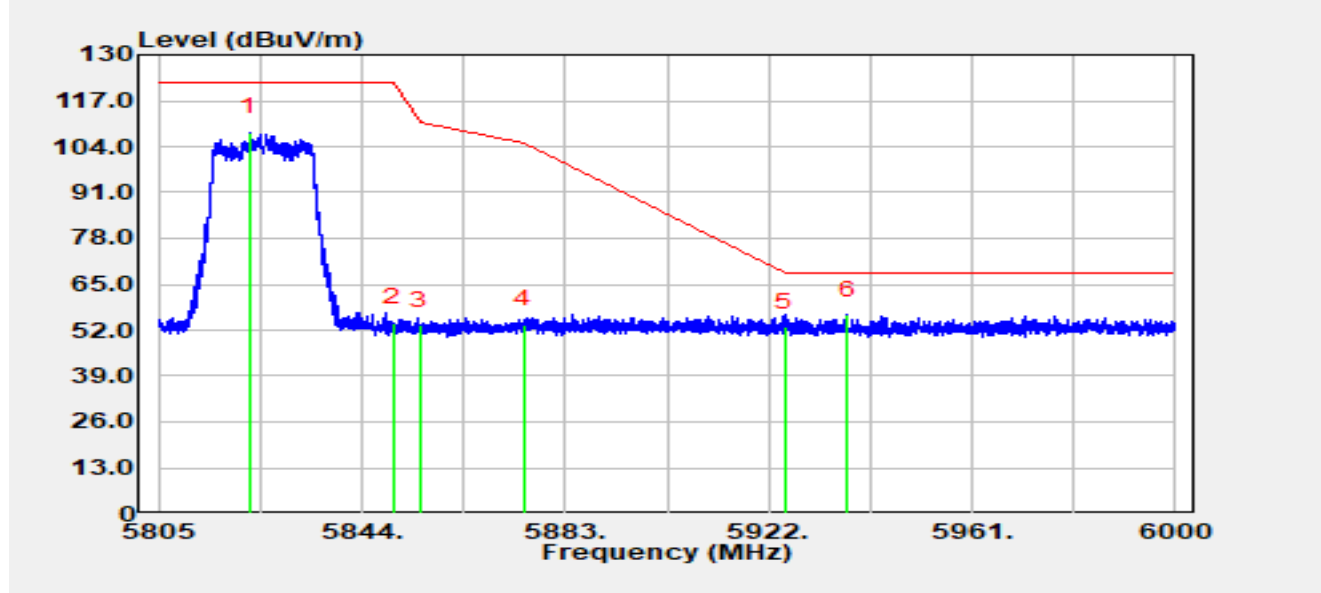


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5621.65	34.93	20.43	55.36	-12.84	68.20	Peak
2		5650.00	30.99	20.18	51.17	-17.03	68.20	Peak
3		5700.00	31.24	20.59	51.84	-53.36	105.20	Peak
4		5720.00	32.35	20.84	53.19	-57.61	110.80	Peak
5		5725.00	31.27	20.82	52.09	-70.11	122.20	Peak
6		5751.49	85.52	20.54	106.05	N/A	N/A	Peak

Notes:

1. "*" indicates the worst-case emission level observed during the measurement.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WZ-AC2	Test Date	2025-10-24
Temperature	25.2 °C	Humidity	43.3%
Limit	FCC_5.8G_RE (3 m)	Test Engineer	Lucas Wang
Test Voltage	By Battery	Polarity	Horizontal
Test Mode	Transmit by 802.11ax-HE20 at 5825 MHz		

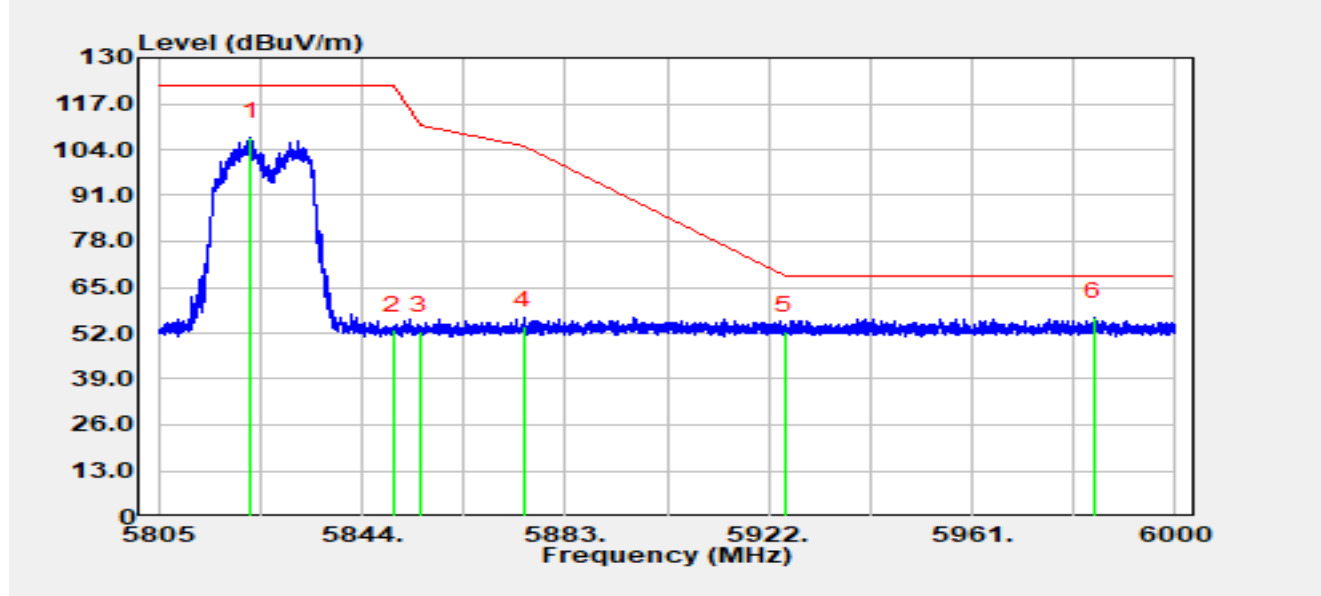


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5822.45	87.14	20.97	108.12	N/A	N/A	Peak
2		5850.00	33.40	20.75	54.15	-68.05	122.20	Peak
3		5855.00	32.67	20.76	53.43	-57.37	110.80	Peak
4		5875.00	32.48	21.09	53.57	-51.63	105.20	Peak
5		5925.00	31.79	21.04	52.83	-15.37	68.20	Peak
6	*	5937.04	35.38	21.04	56.41	-11.79	68.20	Peak

Notes:

1. "*" indicates the worst-case emission level observed during the measurement.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WZ-AC2	Test Date	2025-10-24
Temperature	25.2 °C	Humidity	43.3%
Limit	FCC_5.8G_RE (3 m)	Test Engineer	Lucas Wang
Test Voltage	By Battery	Polarity	Vertical
Test Mode	Transmit by 802.11ax-HE20 at 5825 MHz		

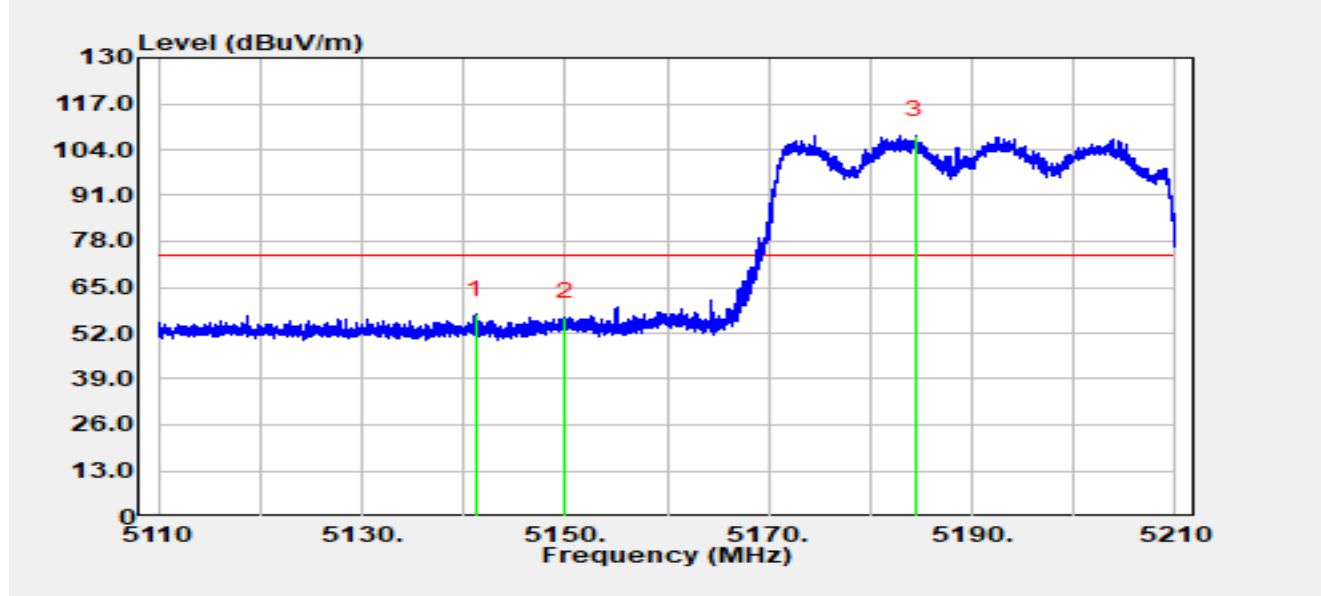


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5822.75	86.52	20.97	107.49	N/A	N/A	Peak
2		5850.00	32.20	20.75	52.95	-69.25	122.20	Peak
3		5855.00	31.84	20.76	52.60	-58.20	110.80	Peak
4		5875.00	32.88	21.09	53.97	-51.23	105.20	Peak
5		5925.00	31.47	21.04	52.51	-15.69	68.20	Peak
6	*	5984.48	35.06	21.46	56.52	-11.68	68.20	Peak

Notes:

1. " *" indicates the worst-case emission level observed during the measurement.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WZ-AC2	Test Date	2025-10-24
Temperature	25.2 °C	Humidity	43.3%
Limit	FCC_5G_RE (3 m)	Test Engineer	Lucas Wang
Test Voltage	By Battery	Polarity	Horizontal
Test Mode	Transmit by 802.11ax-HE40 at 5190 MHz		

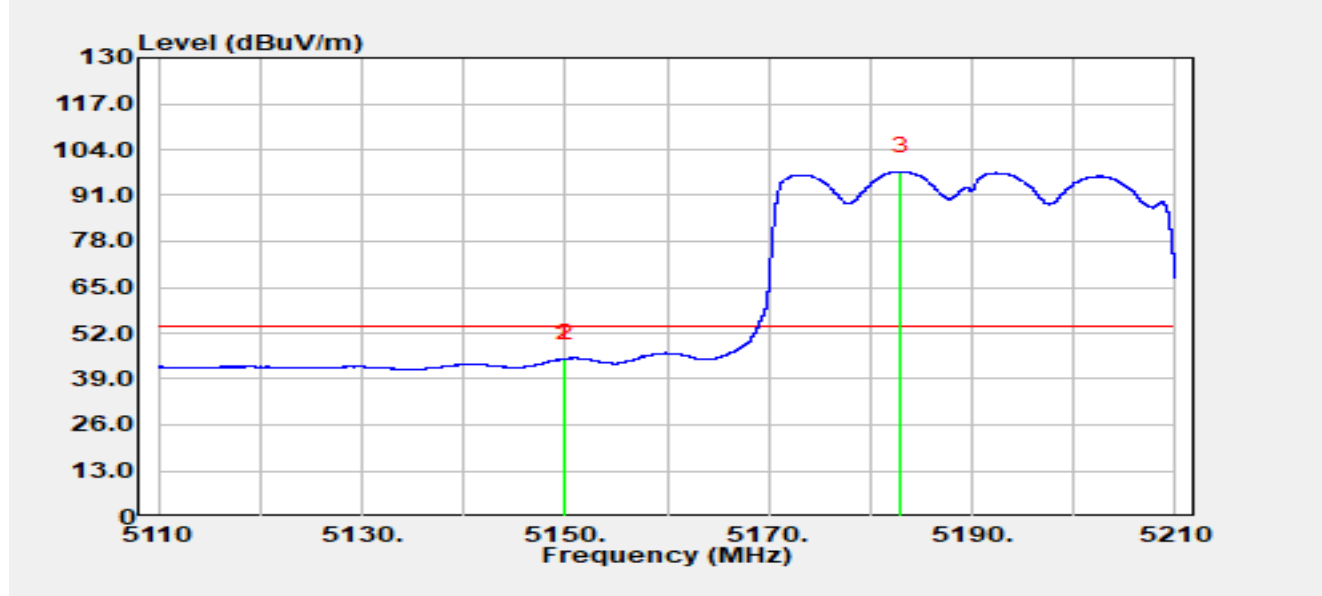


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5141.14	38.00	19.35	57.36	-16.64	74.00	Peak
2		5150.00	37.35	19.23	56.58	-17.42	74.00	Peak
3		5184.49	88.41	19.72	108.12	N/A	N/A	Peak

Notes:

1. "*" indicates the worst-case emission level observed during the measurement.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WZ-AC2	Test Date	2025-10-24
Temperature	25.2 °C	Humidity	43.3%
Limit	FCC_5G_RE (3 m)	Test Engineer	Lucas Wang
Test Voltage	By Battery	Polarity	Horizontal
Test Mode	Transmit by 802.11ax-HE40 at 5190 MHz		

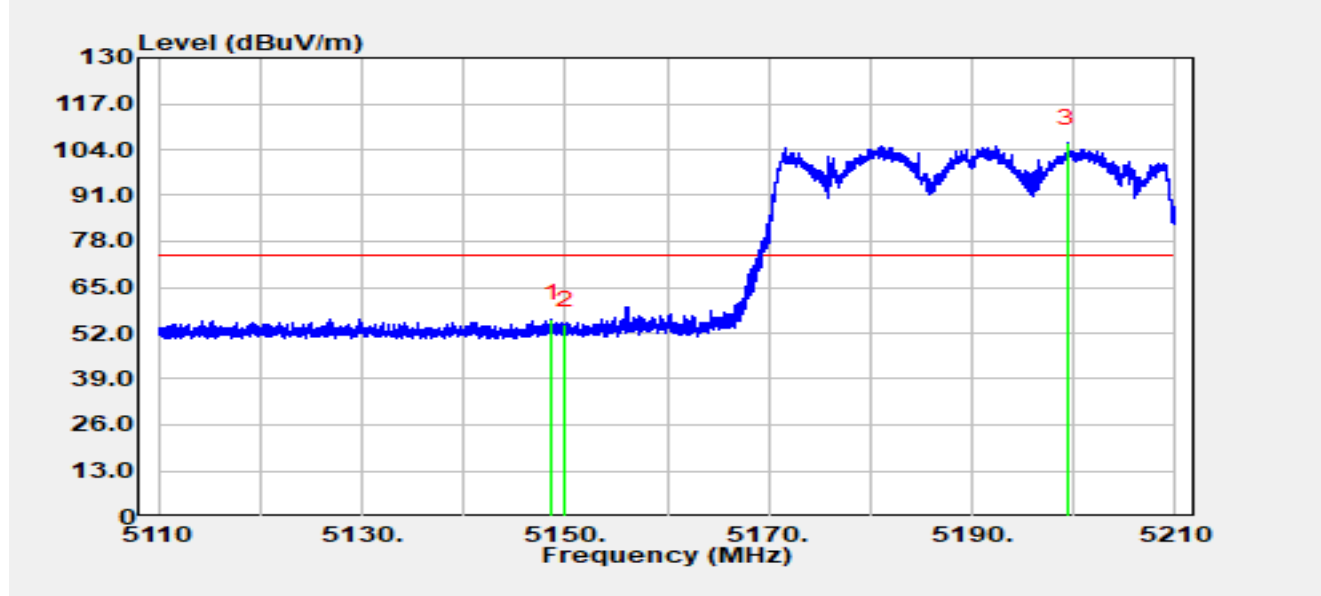


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5149.91	25.45	19.24	44.68	-9.32	54.00	Average
2		5150.00	25.44	19.23	44.67	-9.33	54.00	Average
3		5182.95	78.14	19.69	97.83	N/A	N/A	Average

Notes:

1. "*" indicates the worst-case emission level observed during the measurement.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WZ-AC2	Test Date	2025-10-24
Temperature	25.2 °C	Humidity	43.3%
Limit	FCC_5G_RE (3 m)	Test Engineer	Lucas Wang
Test Voltage	By Battery	Polarity	Vertical
Test Mode	Transmit by 802.11ax-HE40 at 5190 MHz		

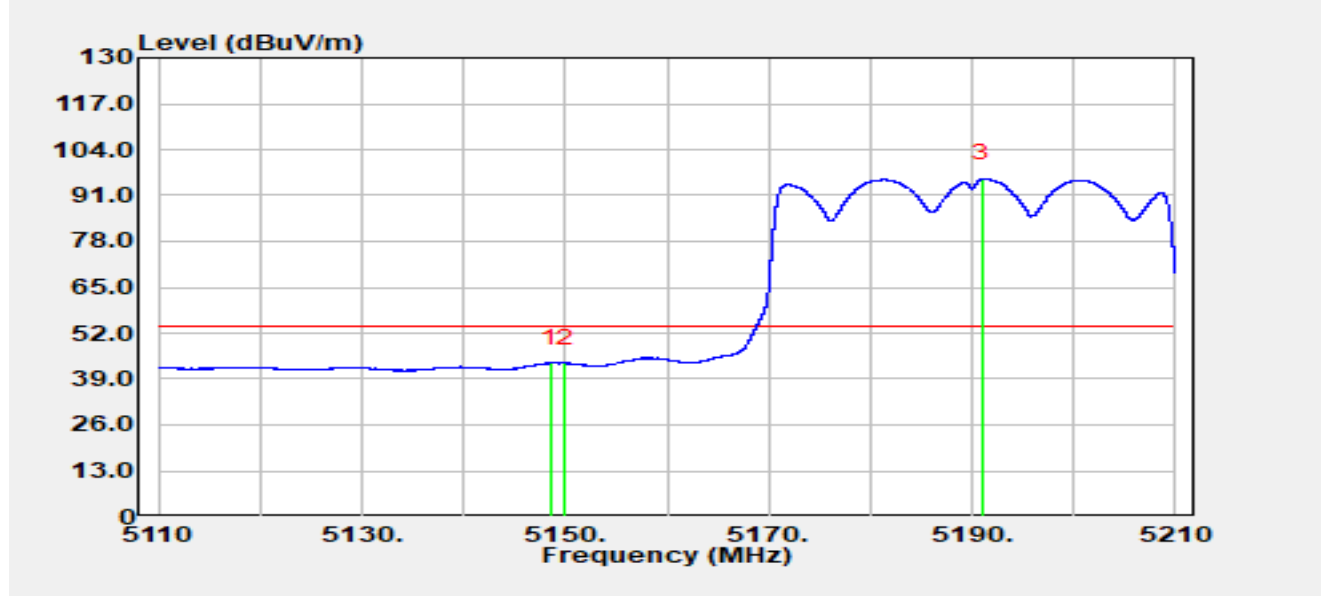


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5148.61	36.85	19.25	56.10	-17.90	74.00	Peak
2		5150.00	35.03	19.23	54.27	-19.73	74.00	Peak
3		5199.34	86.35	19.54	105.89	N/A	N/A	Peak

Notes:

1. "*" indicates the worst-case emission level observed during the measurement.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WZ-AC2	Test Date	2025-10-24
Temperature	25.2 °C	Humidity	43.3%
Limit	FCC_5G_RE (3 m)	Test Engineer	Lucas Wang
Test Voltage	By Battery	Polarity	Vertical
Test Mode	Transmit by 802.11ax-HE40 at 5190 MHz		

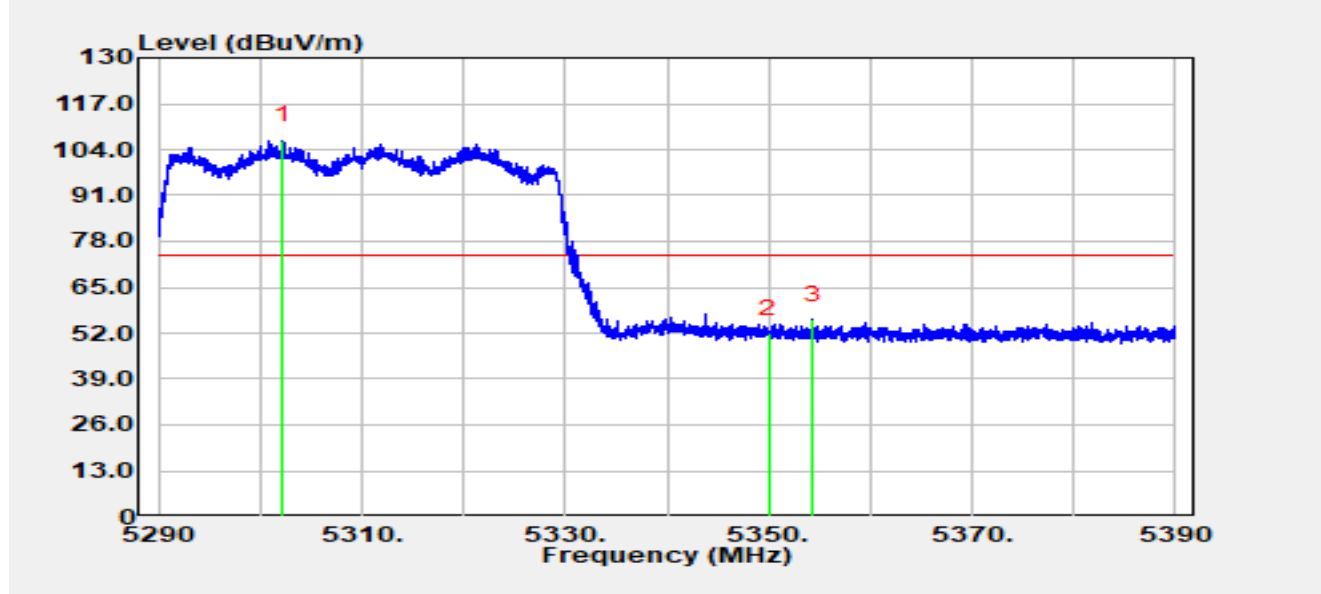


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5148.57	24.31	19.25	43.57	-10.43	54.00	Average
2		5150.00	24.20	19.23	43.44	-10.56	54.00	Average
3		5191.02	76.09	19.68	95.77	N/A	N/A	Average

Notes:

1. "*" indicates the worst-case emission level observed during the measurement.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WZ-AC2	Test Date	2025-10-24
Temperature	25.2 °C	Humidity	43.3%
Limit	FCC_5G_RE (3 m)	Test Engineer	Lucas Wang
Test Voltage	By Battery	Polarity	Horizontal
Test Mode	Transmit by 802.11ax-HE40 at 5310 MHz		

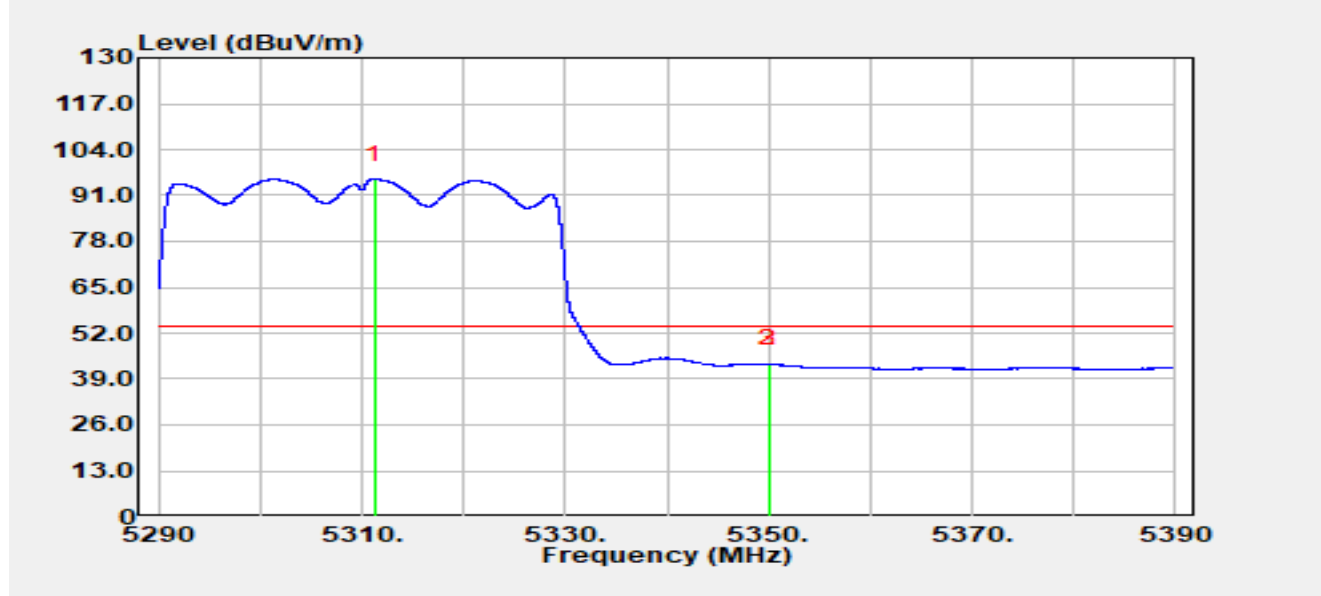


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5302.19	87.18	19.49	106.66	N/A	N/A	Peak
2		5350.00	32.46	19.41	51.86	-22.14	74.00	Peak
3	*	5354.37	36.22	19.48	55.71	-18.29	74.00	Peak

Notes:

1. " *" indicates the worst-case emission level observed during the measurement.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WZ-AC2	Test Date	2025-10-24
Temperature	25.2 °C	Humidity	43.3%
Limit	FCC_5G_RE (3 m)	Test Engineer	Lucas Wang
Test Voltage	By Battery	Polarity	Horizontal
Test Mode	Transmit by 802.11ax-HE40 at 5310 MHz		

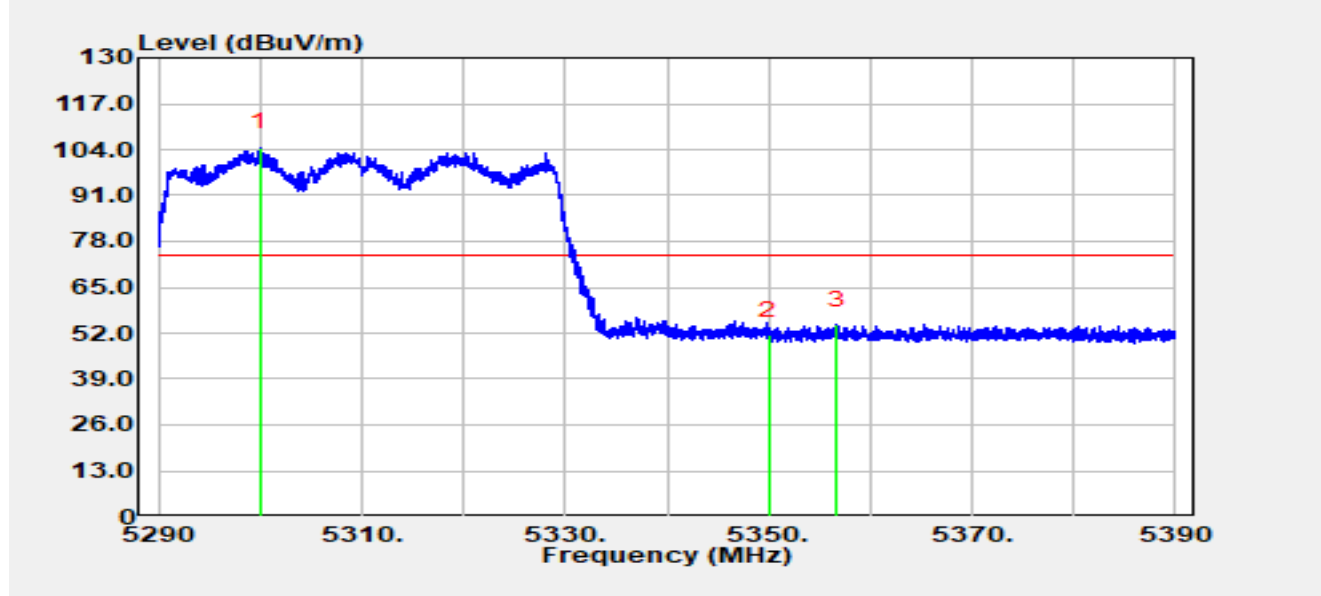


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5311.24	76.34	19.28	95.62	N/A	N/A	Average
2		5350.00	23.83	19.41	43.23	-10.77	54.00	Average
3	*	5350.01	23.84	19.41	43.25	-10.75	54.00	Average

Notes:

1. " *" indicates the worst-case emission level observed during the measurement.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WZ-AC2	Test Date	2025-10-24
Temperature	25.2 °C	Humidity	43.3%
Limit	FCC_5G_RE (3 m)	Test Engineer	Lucas Wang
Test Voltage	By Battery	Polarity	Vertical
Test Mode	Transmit by 802.11ax-HE40 at 5310 MHz		

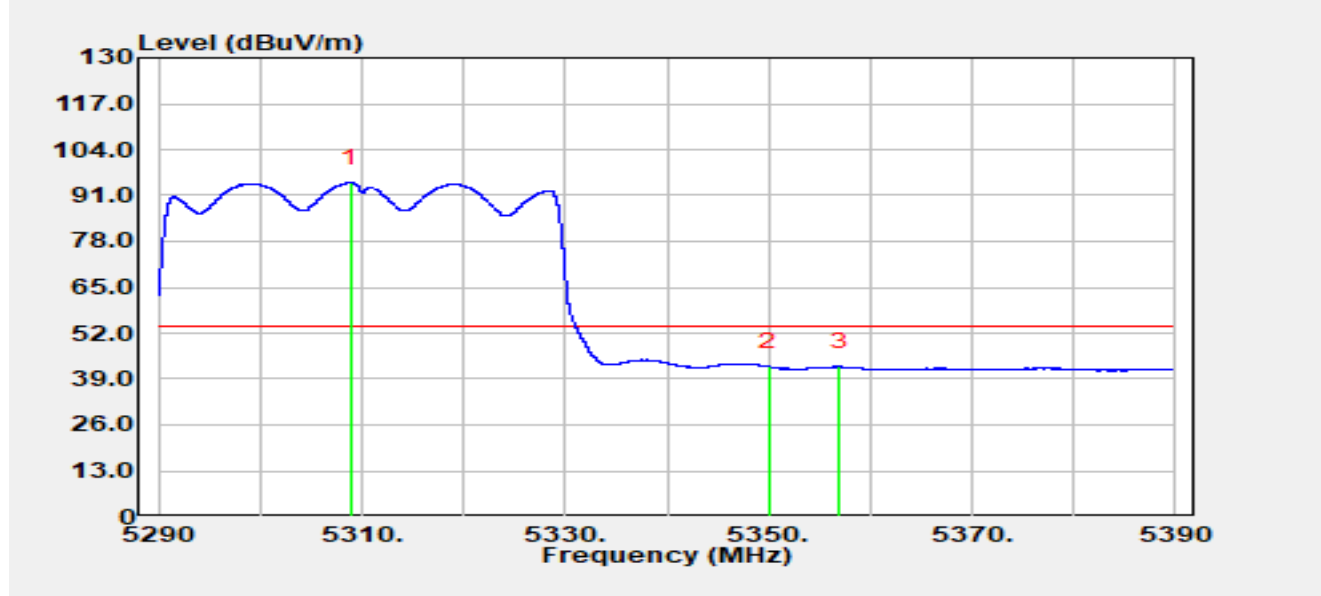


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5300.03	85.05	19.55	104.60	N/A	N/A	Peak
2		5350.00	31.96	19.41	51.37	-22.63	74.00	Peak
3	*	5356.75	34.92	19.53	54.44	-19.56	74.00	Peak

Notes:

1. " *" indicates the worst-case emission level observed during the measurement.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WZ-AC2	Test Date	2025-10-24
Temperature	25.2 °C	Humidity	43.3%
Limit	FCC_5G_RE (3 m)	Test Engineer	Lucas Wang
Test Voltage	By Battery	Polarity	Vertical
Test Mode	Transmit by 802.11ax-HE40 at 5310 MHz		

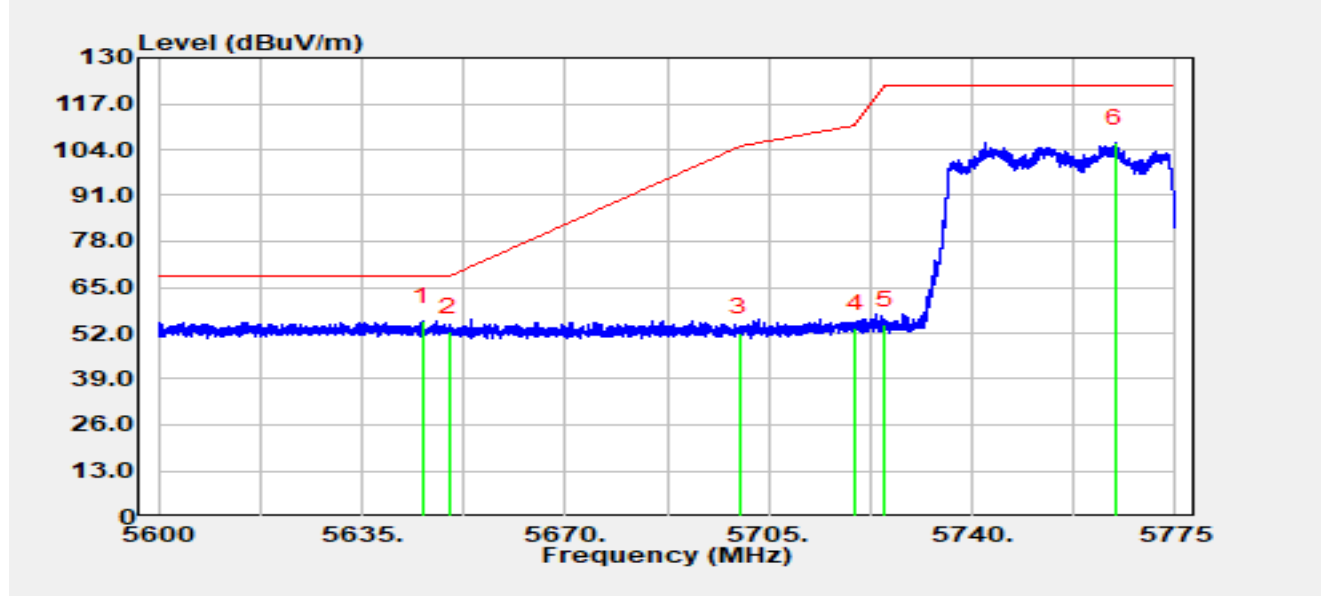


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5308.93	75.20	19.32	94.52	N/A	N/A	Average
2		5350.00	23.05	19.41	42.46	-11.54	54.00	Average
3	*	5356.95	22.95	19.53	42.48	-11.52	54.00	Average

Notes:

1. " *" indicates the worst-case emission level observed during the measurement.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WZ-AC2	Test Date	2025-10-24
Temperature	25.2 °C	Humidity	43.3%
Limit	FCC_5.8G_RE (3 m)	Test Engineer	Lucas Wang
Test Voltage	By Battery	Polarity	Horizontal
Test Mode	Transmit by 802.11ax-HE40 at 5755 MHz		

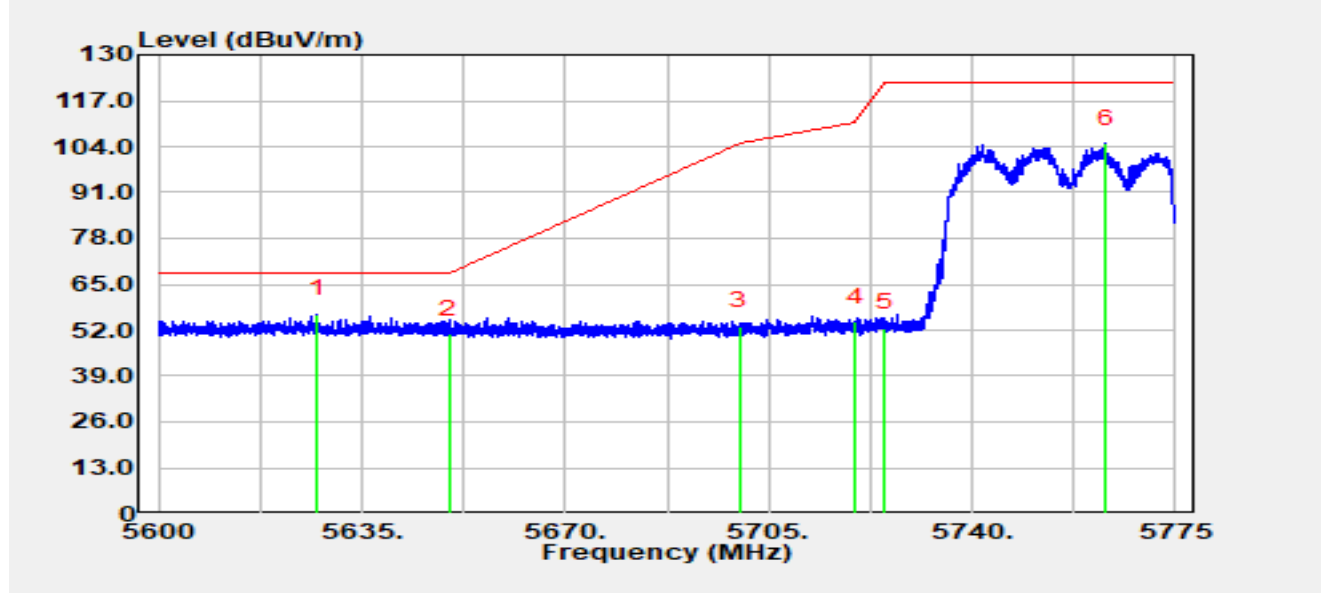


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5645.38	35.11	20.27	55.39	-12.81	68.20	Peak
2		5650.00	32.21	20.18	52.39	-15.81	68.20	Peak
3		5700.00	31.46	20.59	52.06	-53.14	105.20	Peak
4		5720.00	32.60	20.84	53.45	-57.35	110.80	Peak
5		5725.00	33.51	20.82	54.33	-67.87	122.20	Peak
6		5764.64	85.27	20.58	105.85	N/A	N/A	Peak

Notes:

1. "*" indicates the worst-case emission level observed during the measurement.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WZ-AC2	Test Date	2025-10-24
Temperature	25.2 °C	Humidity	43.3%
Limit	FCC_5.8G_RE (3 m)	Test Engineer	Lucas Wang
Test Voltage	By Battery	Polarity	Vertical
Test Mode	Transmit by 802.11ax-HE40 at 5755 MHz		

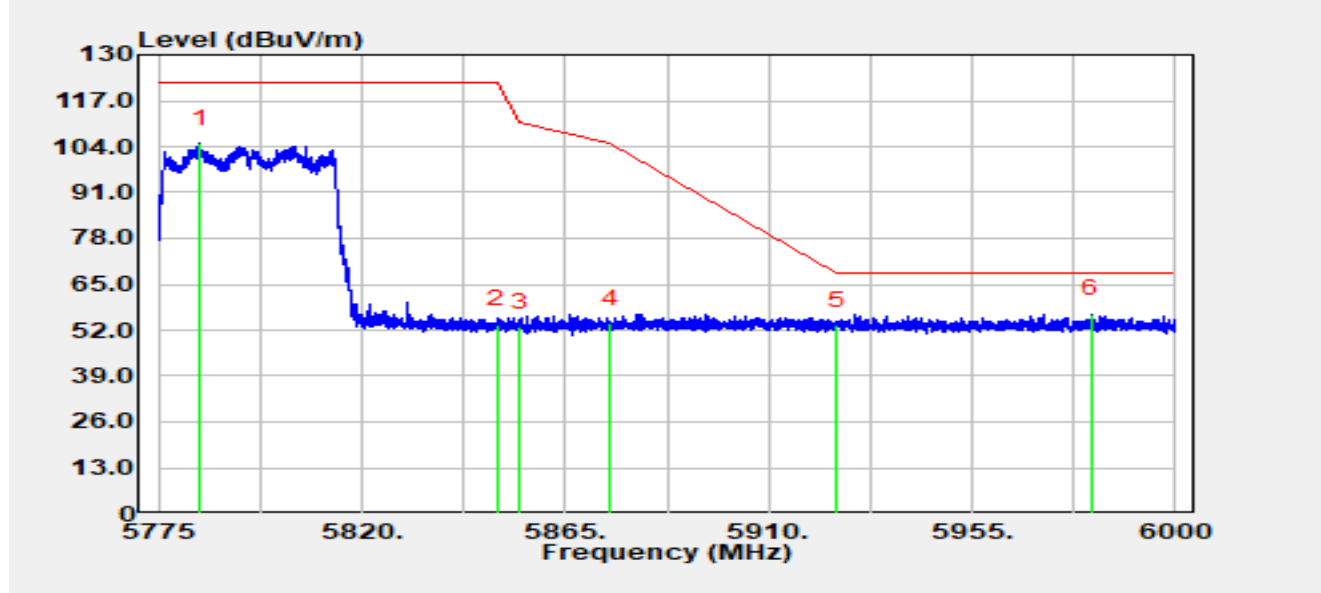


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5627.39	36.05	20.46	56.51	-11.69	68.20	Peak
2		5650.00	30.78	20.18	50.96	-17.24	68.20	Peak
3		5700.00	32.46	20.59	53.06	-52.14	105.20	Peak
4		5720.00	33.45	20.84	54.29	-56.51	110.80	Peak
5		5725.00	31.70	20.82	52.52	-69.68	122.20	Peak
6		5762.93	84.40	20.56	104.97	N/A	N/A	Peak

Notes:

- "*" indicates the worst-case emission level observed during the measurement.
- C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
- Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WZ-AC2	Test Date	2025-10-24
Temperature	25.2 °C	Humidity	43.3%
Limit	FCC_5.8G_RE (3 m)	Test Engineer	Lucas Wang
Test Voltage	By Battery	Polarity	Horizontal
Test Mode	Transmit by 802.11ax-HE40 at 5795 MHz		

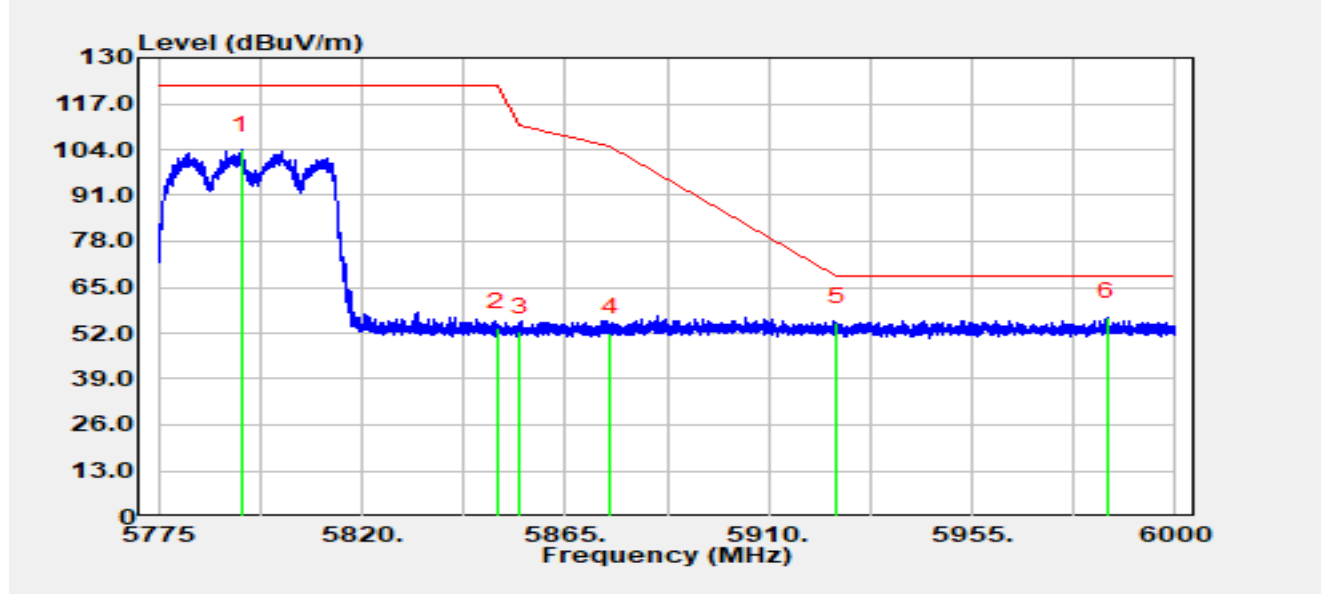


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5784.11	83.86	20.95	104.81	N/A	N/A	Peak
2		5850.00	32.85	20.75	53.60	-68.60	122.20	Peak
3		5855.00	32.13	20.76	52.89	-57.91	110.80	Peak
4		5875.00	32.84	21.09	53.93	-51.27	105.20	Peak
5		5925.00	32.30	21.04	53.34	-14.86	68.20	Peak
6	*	5981.30	35.05	21.46	56.50	-11.70	68.20	Peak

Notes:

- "*" indicates the worst-case emission level observed during the measurement.
- C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
- Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WZ-AC2	Test Date	2025-10-24
Temperature	25.2 °C	Humidity	43.3%
Limit	FCC_5.8G_RE (3 m)	Test Engineer	Lucas Wang
Test Voltage	By Battery	Polarity	Vertical
Test Mode	Transmit by 802.11ax-HE40 at 5795 MHz		

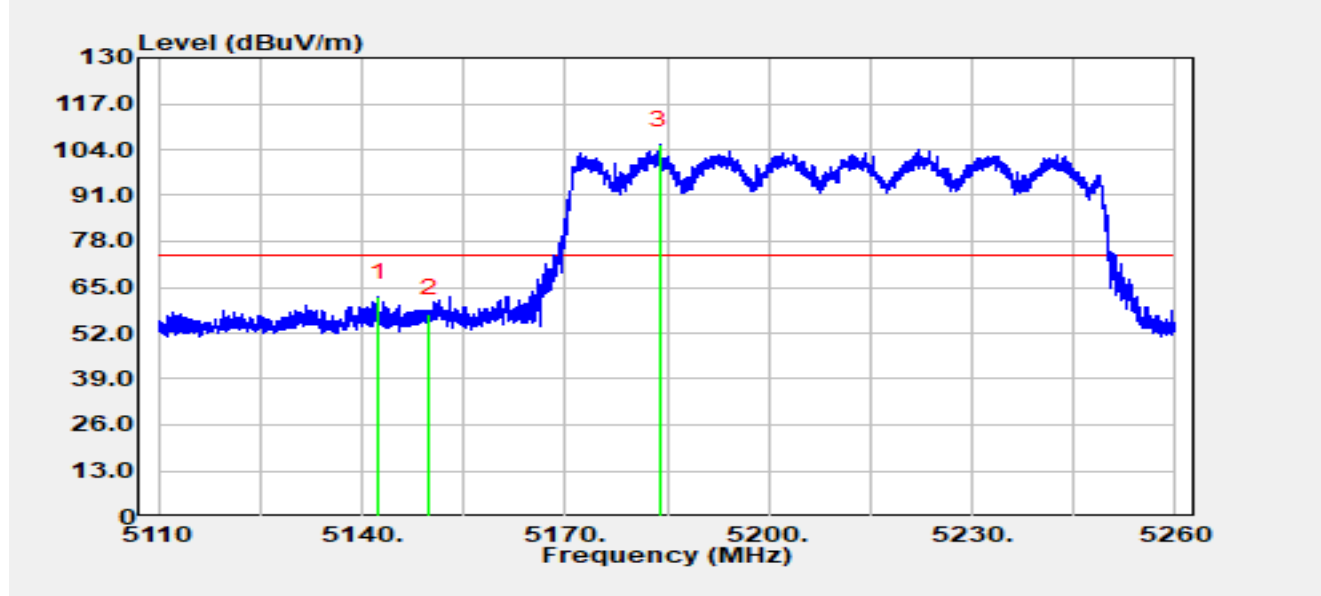


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5793.43	82.86	21.09	103.95	N/A	N/A	Peak
2		5850.00	32.88	20.75	53.63	-68.57	122.20	Peak
3		5855.00	31.67	20.76	52.43	-58.37	110.80	Peak
4		5875.00	31.09	21.09	52.18	-53.02	105.20	Peak
5		5925.00	34.07	21.04	55.11	-13.09	68.20	Peak
6	*	5984.79	35.12	21.46	56.58	-11.62	68.20	Peak

Notes:

1. "*" indicates the worst-case emission level observed during the measurement.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WZ-AC2	Test Date	2025-10-24
Temperature	25.2 °C	Humidity	43.3%
Limit	FCC_5G_RE (3 m)	Test Engineer	Lucas Wang
Test Voltage	By Battery	Polarity	Horizontal
Test Mode	Transmit by 802.11ax-HE80 at 5210 MHz		

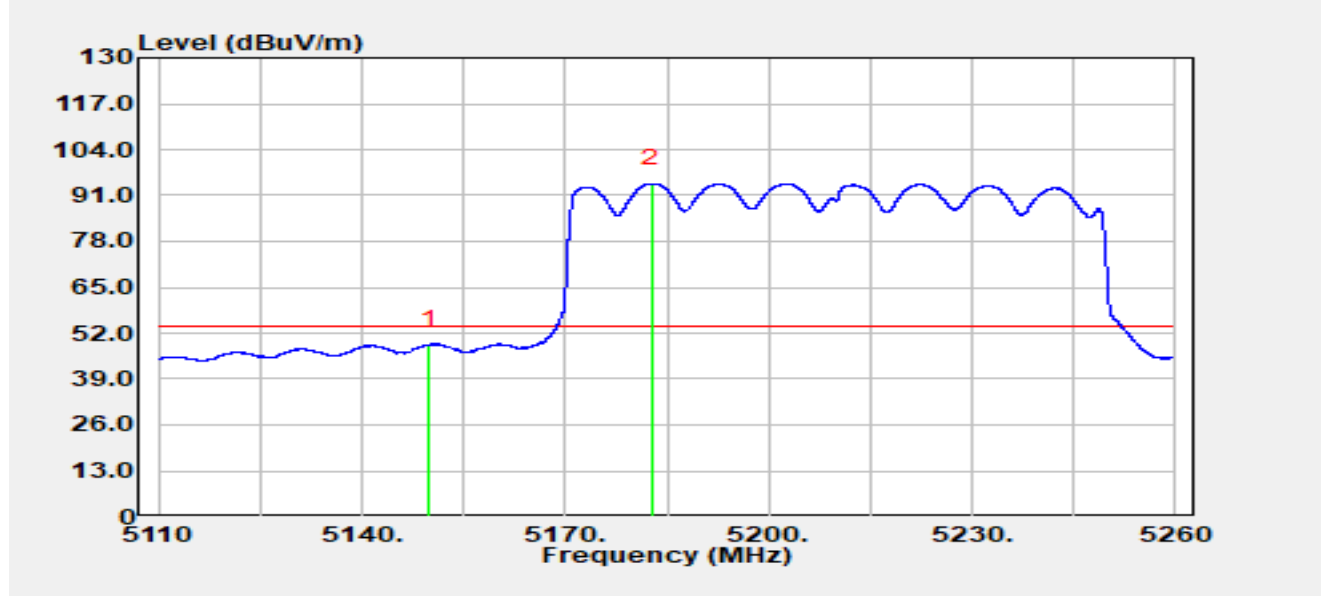


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5142.46	42.97	19.34	62.30	-11.70	74.00	Peak
2		5150.00	38.18	19.23	57.41	-16.59	74.00	Peak
3		5183.88	85.67	19.71	105.37	N/A	N/A	Peak

Notes:

1. "*" indicates the worst-case emission level observed during the measurement.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WZ-AC2	Test Date	2025-10-24
Temperature	25.2 °C	Humidity	43.3%
Limit	FCC_5G_RE (3 m)	Test Engineer	Lucas Wang
Test Voltage	By Battery	Polarity	Horizontal
Test Mode	Transmit by 802.11ax-HE80 at 5210 MHz		

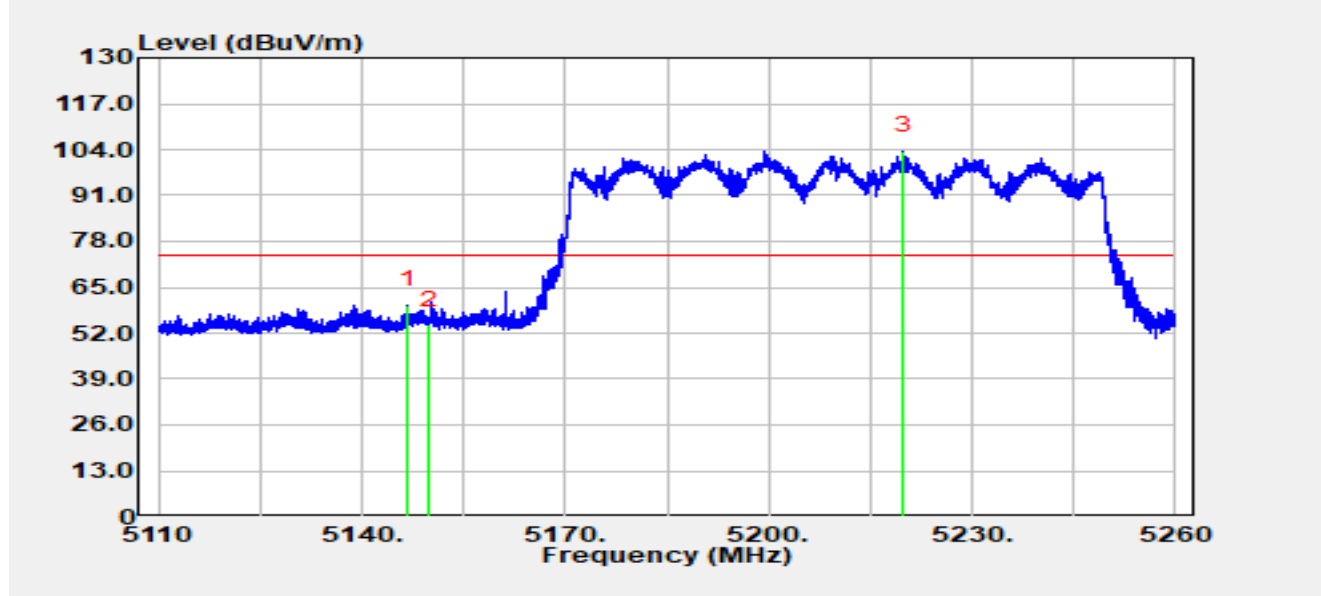


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5150.00	29.42	19.23	48.66	-5.34	54.00	Average
2		5182.75	74.70	19.69	94.39	N/A	N/A	Average

Notes:

1. "*" indicates the worst-case emission level observed during the measurement.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WZ-AC2	Test Date	2025-10-24
Temperature	25.2 °C	Humidity	43.3%
Limit	FCC_5G_RE (3 m)	Test Engineer	Lucas Wang
Test Voltage	By Battery	Polarity	Vertical
Test Mode	Transmit by 802.11ax-HE80 at 5210 MHz		

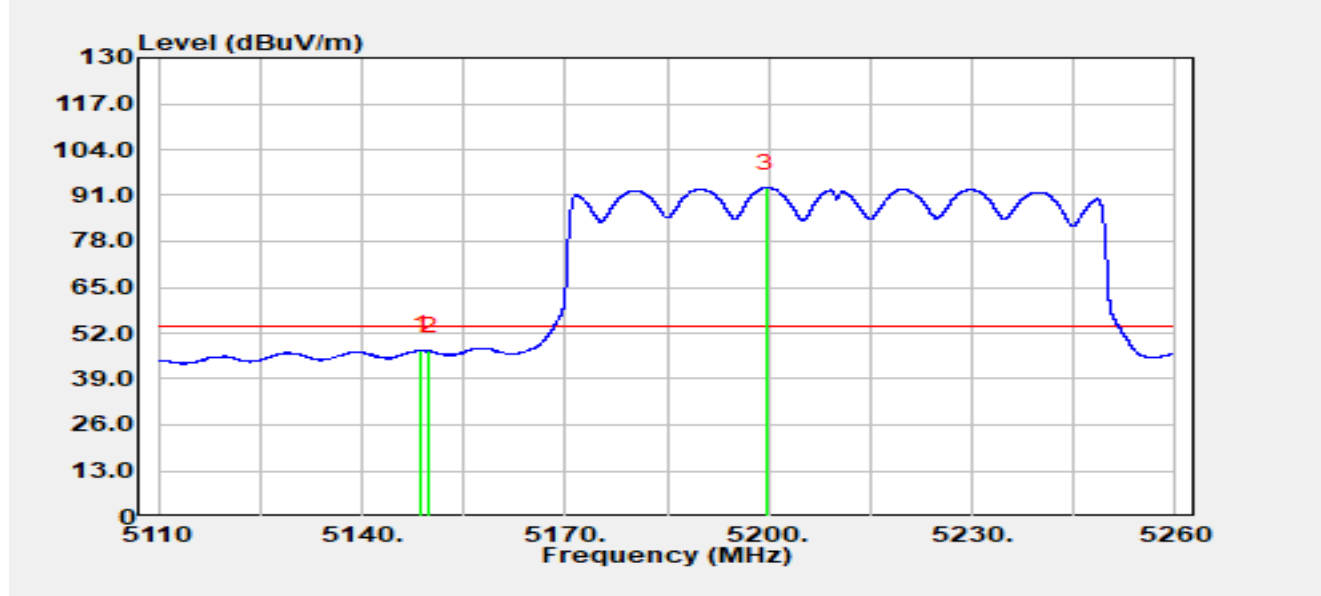


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5146.69	40.76	19.28	60.04	-13.96	74.00	Peak
2		5150.00	35.02	19.23	54.25	-19.75	74.00	Peak
3		5219.94	84.72	18.97	103.69	N/A	N/A	Peak

Notes:

1. "*" indicates the worst-case emission level observed during the measurement.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WZ-AC2	Test Date	2025-10-24
Temperature	25.2 °C	Humidity	43.3%
Limit	FCC_5G_RE (3 m)	Test Engineer	Lucas Wang
Test Voltage	By Battery	Polarity	Vertical
Test Mode	Transmit by 802.11ax-HE80 at 5210 MHz		

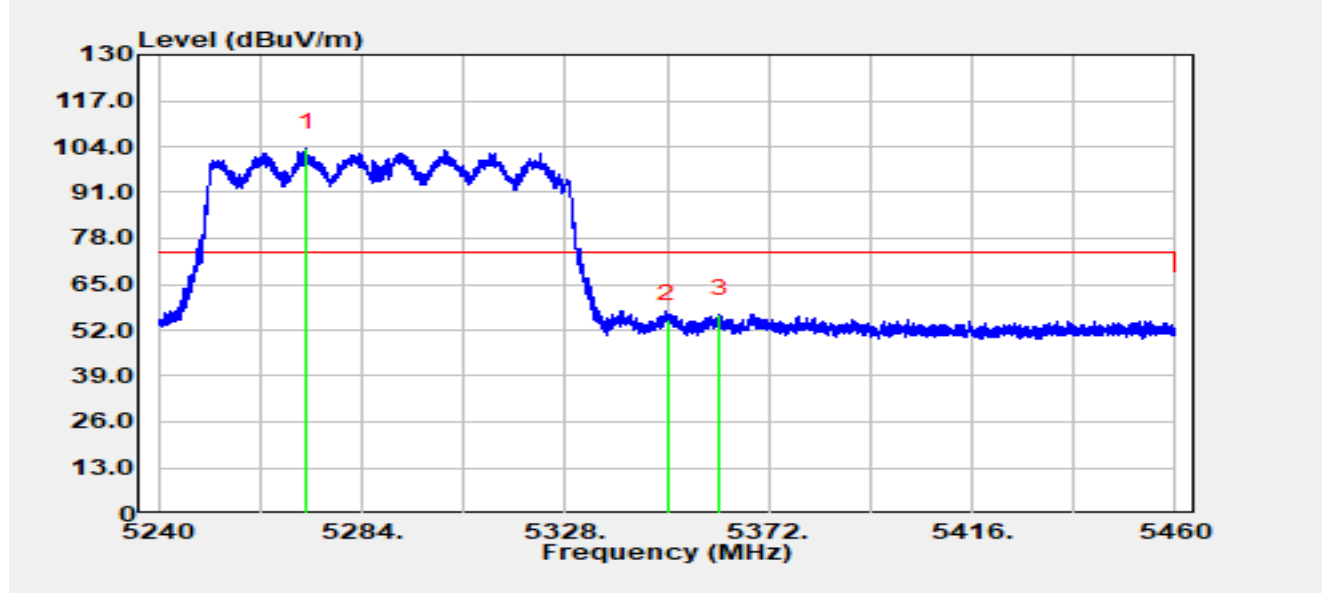


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5148.73	27.87	19.25	47.13	-6.87	54.00	Average
2		5150.00	27.64	19.23	46.87	-7.13	54.00	Average
3		5199.73	73.62	19.54	93.15	N/A	N/A	Average

Notes:

1. "*" indicates the worst-case emission level observed during the measurement.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WZ-AC2	Test Date	2025-10-24
Temperature	25.2 °C	Humidity	43.3%
Limit	FCC_5G_RE (3 m)	Test Engineer	Lucas Wang
Test Voltage	By Battery	Polarity	Horizontal
Test Mode	Transmit by 802.11ax-HE80 at 5290 MHz		

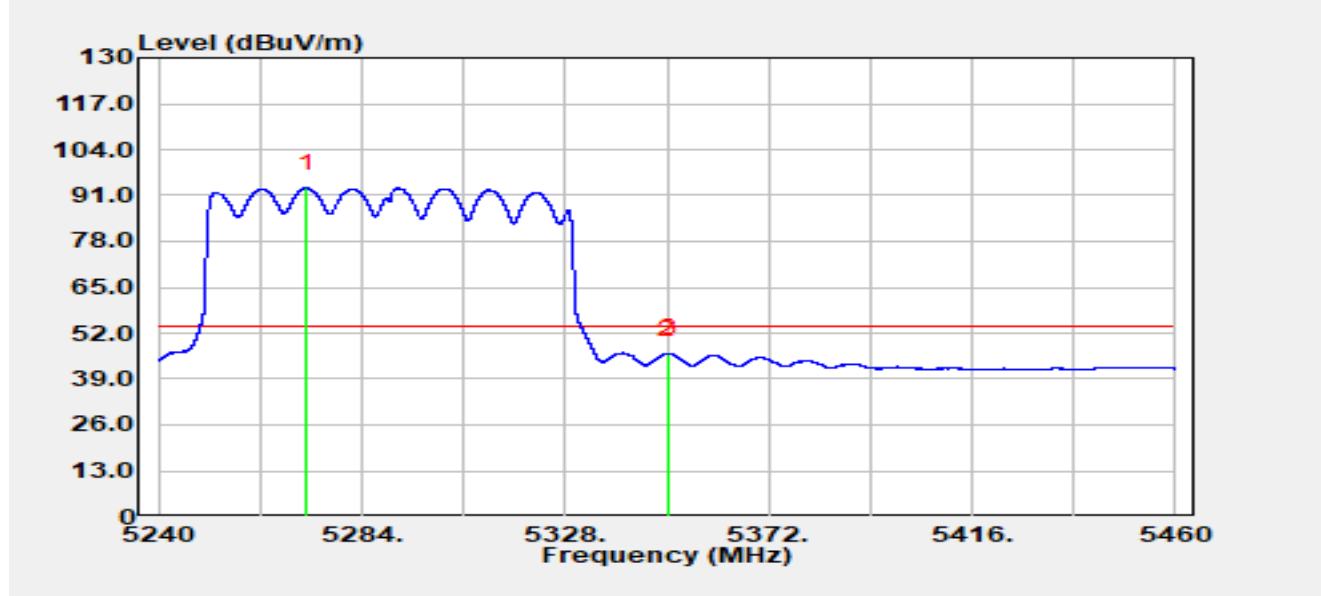


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5271.92	83.99	19.60	103.59	N/A	N/A	Peak
2		5350.00	35.74	19.41	55.15	-18.85	74.00	Peak
3	*	5361.48	37.01	19.56	56.58	-17.42	74.00	Peak

Notes:

1. " *" indicates the worst-case emission level observed during the measurement.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WZ-AC2	Test Date	2025-10-24
Temperature	25.2 °C	Humidity	43.3%
Limit	FCC_5G_RE (3 m)	Test Engineer	Lucas Wang
Test Voltage	By Battery	Polarity	Horizontal
Test Mode	Transmit by 802.11ax-HE80 at 5290 MHz		

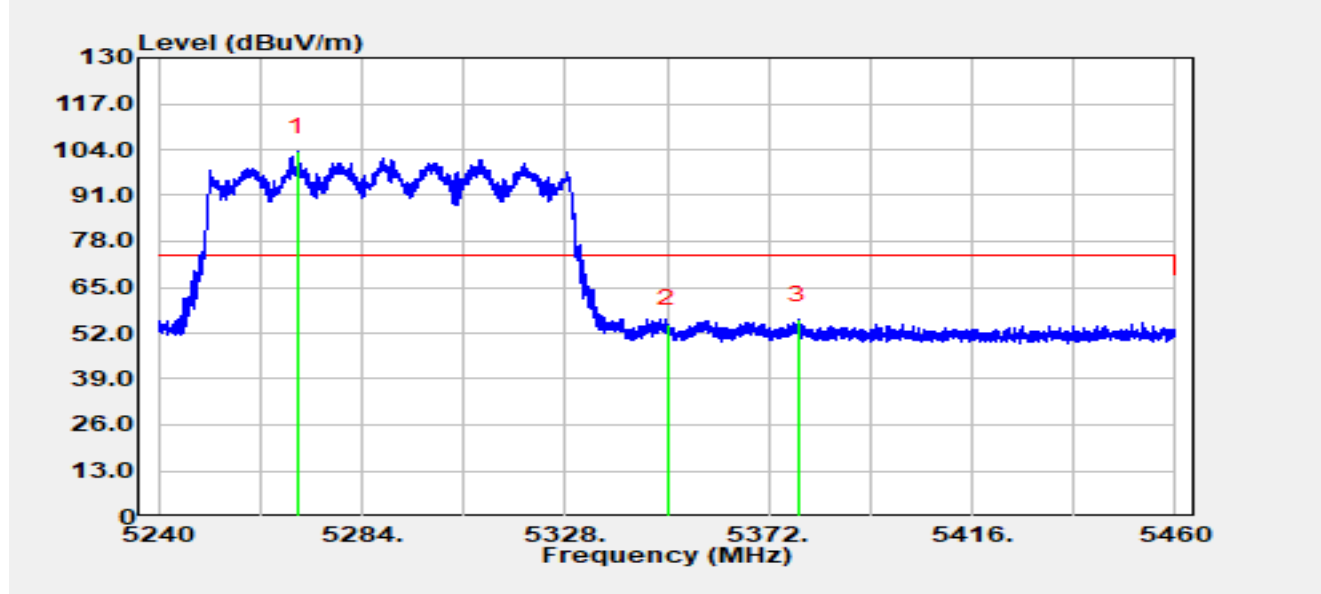


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5272.12	73.47	19.60	93.08	N/A	N/A	Average
2		5350.00	26.60	19.41	46.01	-7.99	54.00	Average
3	*	5350.55	26.70	19.42	46.12	-7.88	54.00	Average

Notes:

1. " *" indicates the worst-case emission level observed during the measurement.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WZ-AC2	Test Date	2025-10-24
Temperature	25.2 °C	Humidity	43.3%
Limit	FCC_5G_RE (3 m)	Test Engineer	Lucas Wang
Test Voltage	By Battery	Polarity	Vertical
Test Mode	Transmit by 802.11ax-HE80 at 5290 MHz		

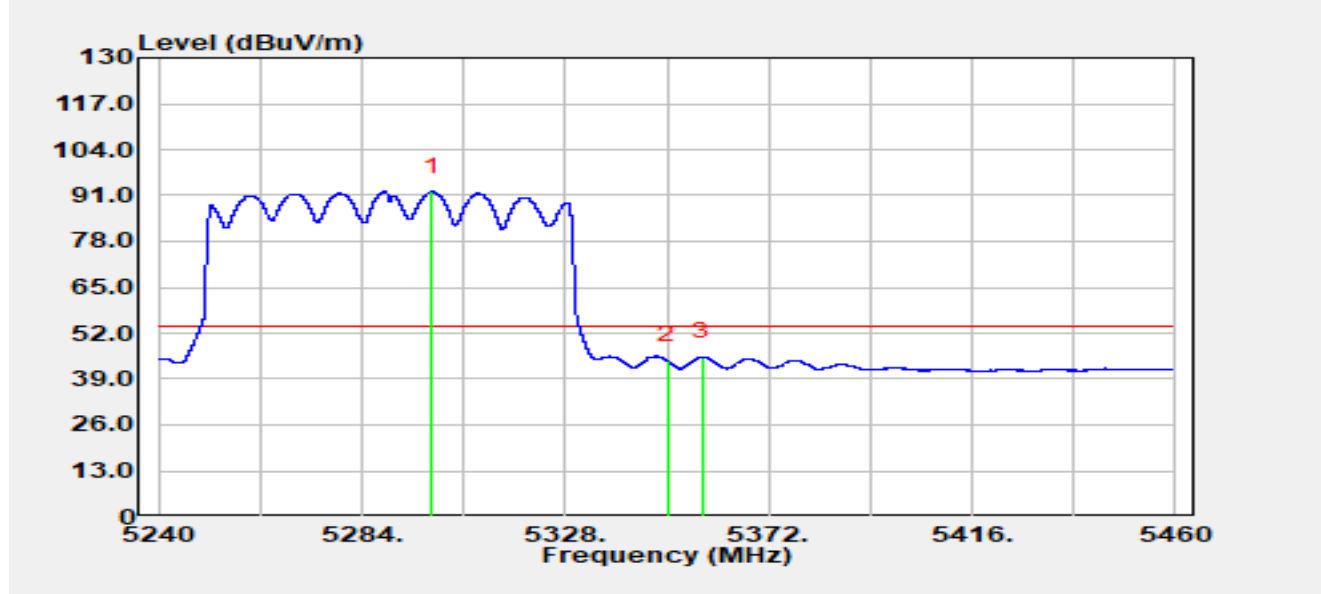


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5270.07	83.89	19.55	103.43	N/A	N/A	Peak
2		5350.00	35.22	19.41	54.63	-19.37	74.00	Peak
3	*	5378.49	36.27	19.60	55.87	-18.13	74.00	Peak

Notes:

1. " *" indicates the worst-case emission level observed during the measurement.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WZ-AC2	Test Date	2025-10-24
Temperature	25.2 °C	Humidity	43.3%
Limit	FCC_5G_RE (3 m)	Test Engineer	Lucas Wang
Test Voltage	By Battery	Polarity	Vertical
Test Mode	Transmit by 802.11ax-HE80 at 5290 MHz		

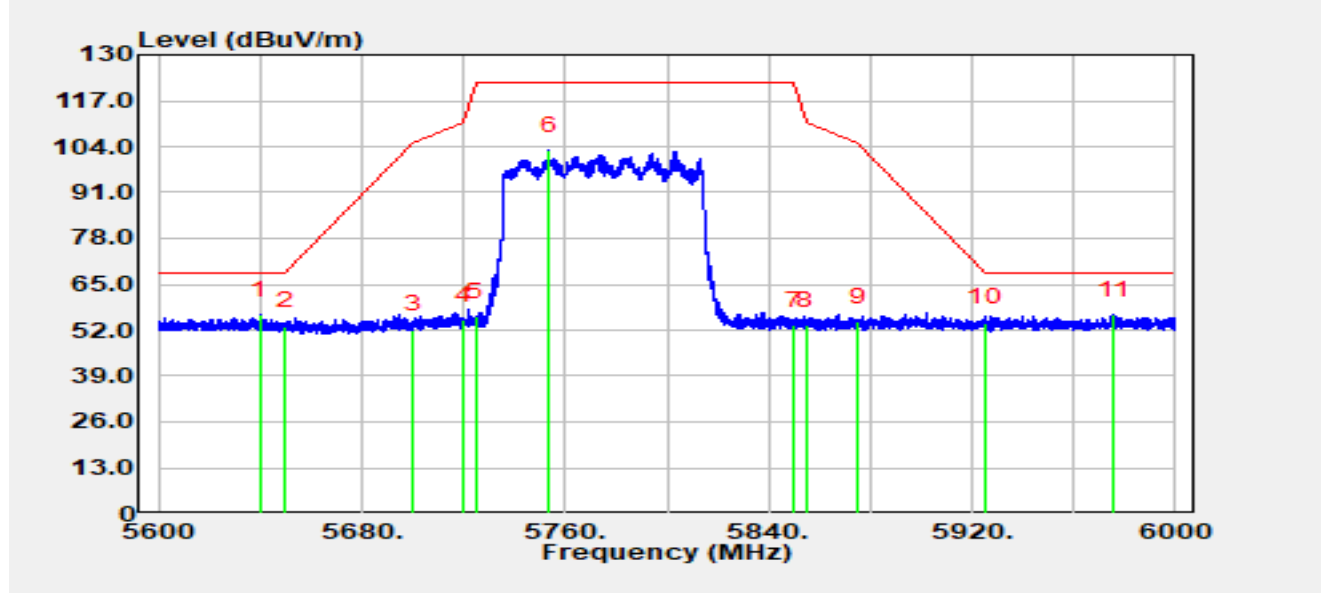


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5299.09	72.51	19.58	92.09	N/A	N/A	Average
2		5350.00	24.75	19.41	44.15	-9.85	54.00	Average
3	*	5357.63	25.65	19.54	45.19	-8.81	54.00	Average

Notes:

1. " *" indicates the worst-case emission level observed during the measurement.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WZ-AC2	Test Date	2025-10-24
Temperature	25.2 °C	Humidity	43.3%
Limit	FCC_5.8G_RE (3 m)	Test Engineer	Lucas Wang
Test Voltage	By Battery	Polarity	Horizontal
Test Mode	Transmit by 802.11ax-HE80 at 5775 MHz		

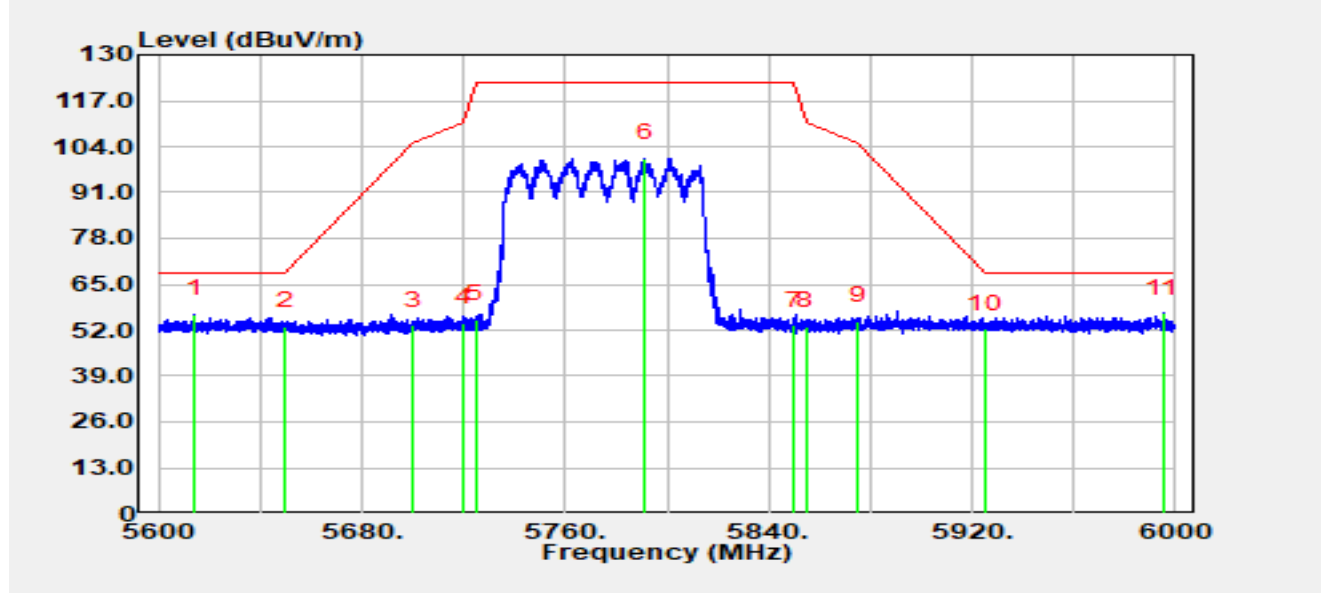


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5640.08	35.88	20.38	56.26	-11.94	68.20	Peak
2		5650.00	32.90	20.18	53.08	-15.12	68.20	Peak
3		5700.00	31.58	20.59	52.17	-53.03	105.20	Peak
4		5720.00	33.91	20.84	54.75	-56.05	110.80	Peak
5		5725.00	34.93	20.82	55.74	-66.46	122.20	Peak
6		5753.76	82.30	20.51	102.81	N/A	N/A	Peak
7		5850.00	32.72	20.75	53.46	-68.74	122.20	Peak
8		5855.00	32.55	20.76	53.30	-57.50	110.80	Peak
9		5875.00	33.13	21.09	54.21	-50.99	105.20	Peak
10		5925.00	33.14	21.04	54.19	-14.01	68.20	Peak
11		5975.92	34.75	21.44	56.19	-12.01	68.20	Peak

Notes:

1. "*" indicates the worst-case emission level observed during the measurement.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WZ-AC2	Test Date	2025-10-24
Temperature	25.2 °C	Humidity	43.3%
Limit	FCC_5.8G_RE (3 m)	Test Engineer	Lucas Wang
Test Voltage	By Battery	Polarity	Vertical
Test Mode	Transmit by 802.11ax-HE80 at 5775 MHz		



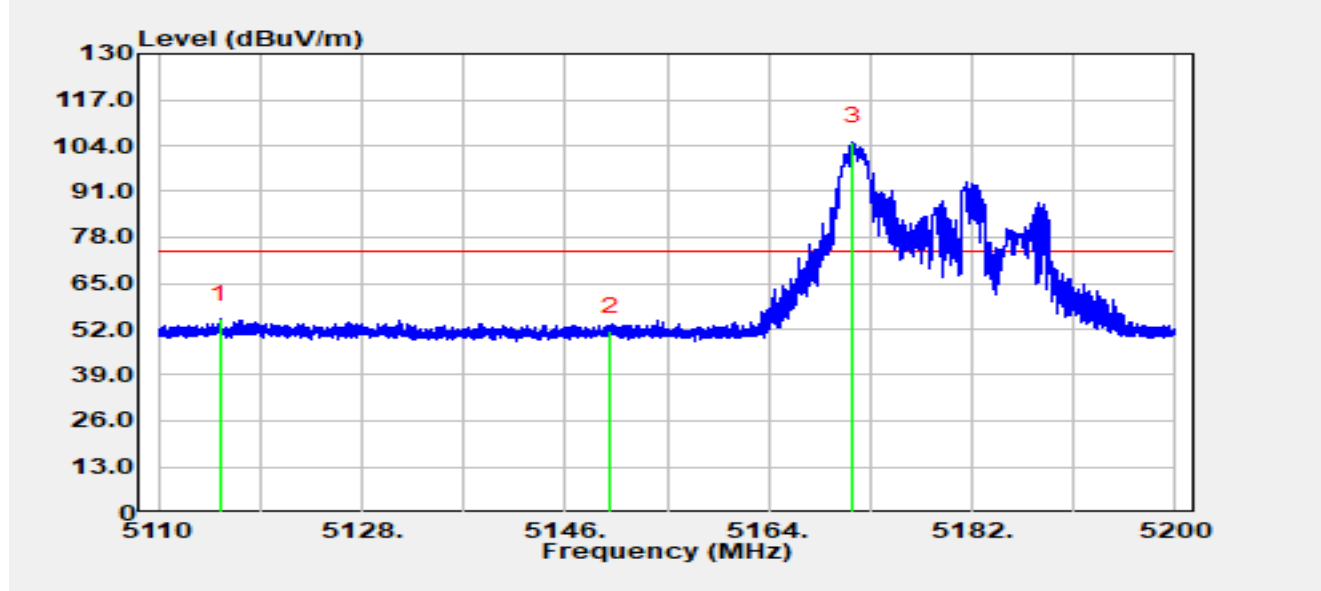
No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5614.16	36.22	20.32	56.54	-11.66	68.20	Peak
2		5650.00	33.03	20.18	53.21	-14.99	68.20	Peak
3		5700.00	32.70	20.59	53.29	-51.91	105.20	Peak
4		5720.00	33.25	20.84	54.09	-56.71	110.80	Peak
5		5725.00	34.29	20.82	55.11	-67.09	122.20	Peak
6		5791.16	79.67	21.06	100.74	N/A	N/A	Peak
7		5850.00	32.62	20.75	53.37	-68.83	122.20	Peak
8		5855.00	32.44	20.76	53.20	-57.60	110.80	Peak
9		5875.00	33.47	21.09	54.56	-50.64	105.20	Peak
10		5925.00	31.38	21.04	52.42	-15.78	68.20	Peak
11	*	5995.12	35.39	21.45	56.83	-11.37	68.20	Peak

Notes:

1. "*" indicates the worst-case emission level observed during the measurement.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Partial RU

Site	WZ-AC2	Test Date	2025-10-30
Temperature	23.7 °C	Humidity	50.6%
Limit	FCC_5G_RE (3 m)	Test Engineer	Jerry Lu
Test Voltage	By Battery	Polarity	Horizontal
Test Mode	Transmit by 802.11ax-HE20 at 5180 MHz RU26/0		

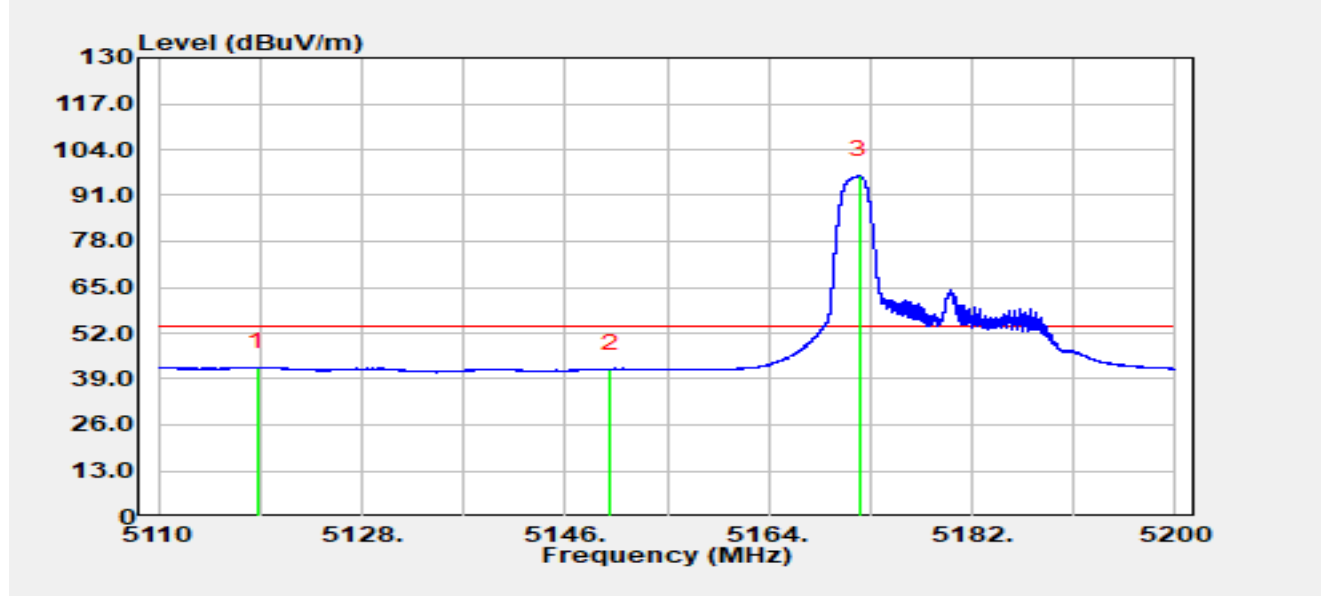


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5115.47	35.21	19.68	54.90	-19.10	74.00	Peak
2		5150.00	32.27	19.23	51.51	-22.49	74.00	Peak
3		5171.42	85.52	19.51	105.03	N/A	N/A	Peak

Notes:

1. " *" indicates the worst-case emission level observed during the measurement.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WZ-AC2	Test Date	2025-10-30
Temperature	23.7 °C	Humidity	50.6%
Limit	FCC_5G_RE (3 m)	Test Engineer	Jerry Lu
Test Voltage	By Battery	Polarity	Horizontal
Test Mode	Transmit by 802.11ax-HE20 at 5180 MHz RU26/0		

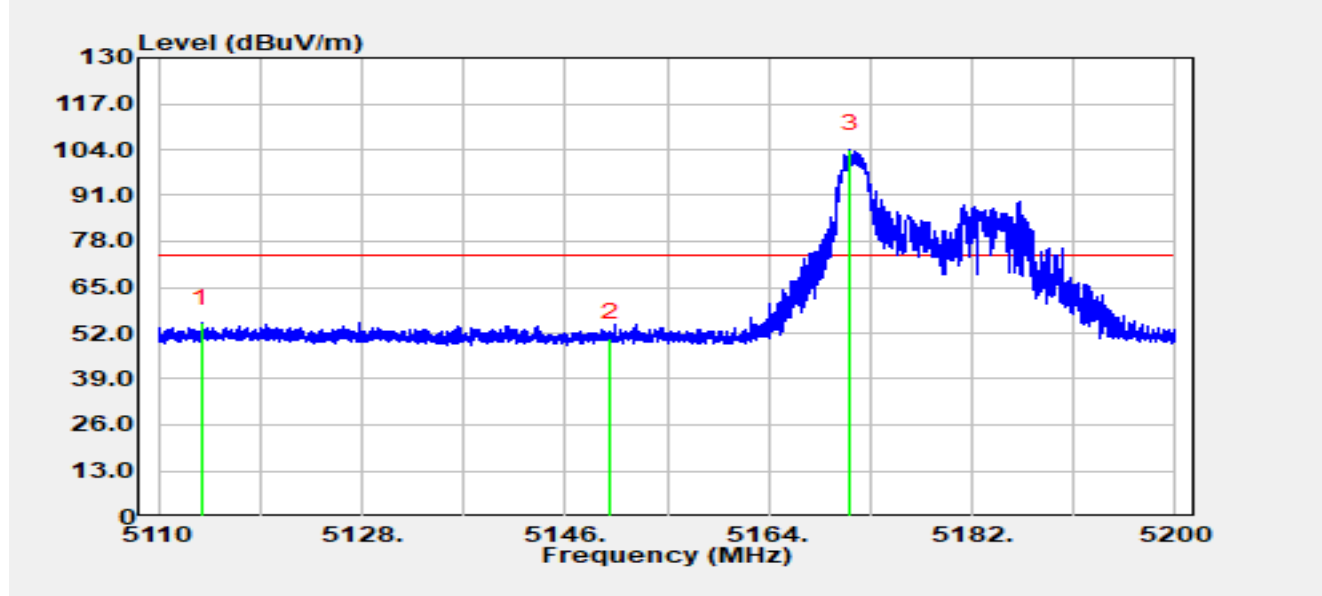


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5118.76	22.70	19.66	42.36	-11.64	54.00	Average
2		5150.00	22.50	19.23	41.73	-12.27	54.00	Average
3		5172.01	77.13	19.52	96.65	N/A	N/A	Average

Notes:

1. "*" indicates the worst-case emission level observed during the measurement.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WZ-AC2	Test Date	2025-10-30
Temperature	23.7 °C	Humidity	50.6%
Limit	FCC_5G_RE (3 m)	Test Engineer	Jerry Lu
Test Voltage	By Battery	Polarity	Vertical
Test Mode	Transmit by 802.11ax-HE20 at 5180 MHz RU26/0		

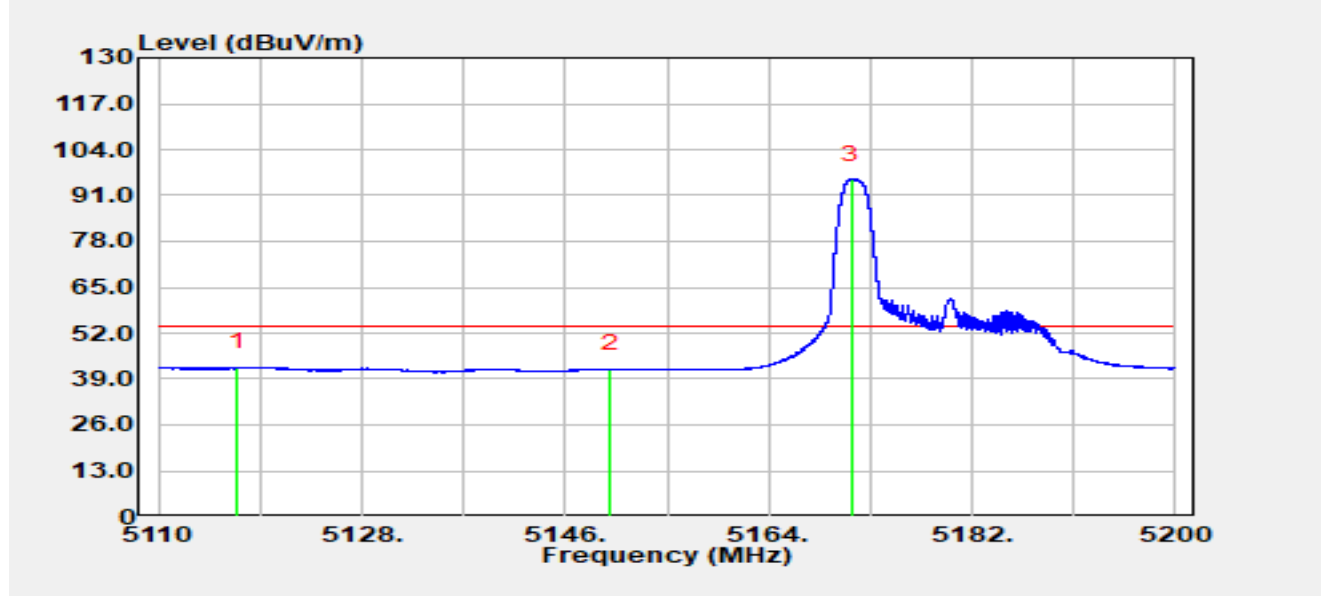


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5113.85	35.15	19.68	54.83	-19.17	74.00	Peak
2		5150.00	31.45	19.23	50.69	-23.31	74.00	Peak
3		5171.21	84.50	19.50	104.01	N/A	N/A	Peak

Notes:

1. "*" indicates the worst-case emission level observed during the measurement.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WZ-AC2	Test Date	2025-10-30
Temperature	23.7 °C	Humidity	50.6%
Limit	FCC_5G_RE (3 m)	Test Engineer	Jerry Lu
Test Voltage	By Battery	Polarity	Vertical
Test Mode	Transmit by 802.11ax-HE20 at 5180 MHz RU26/0		

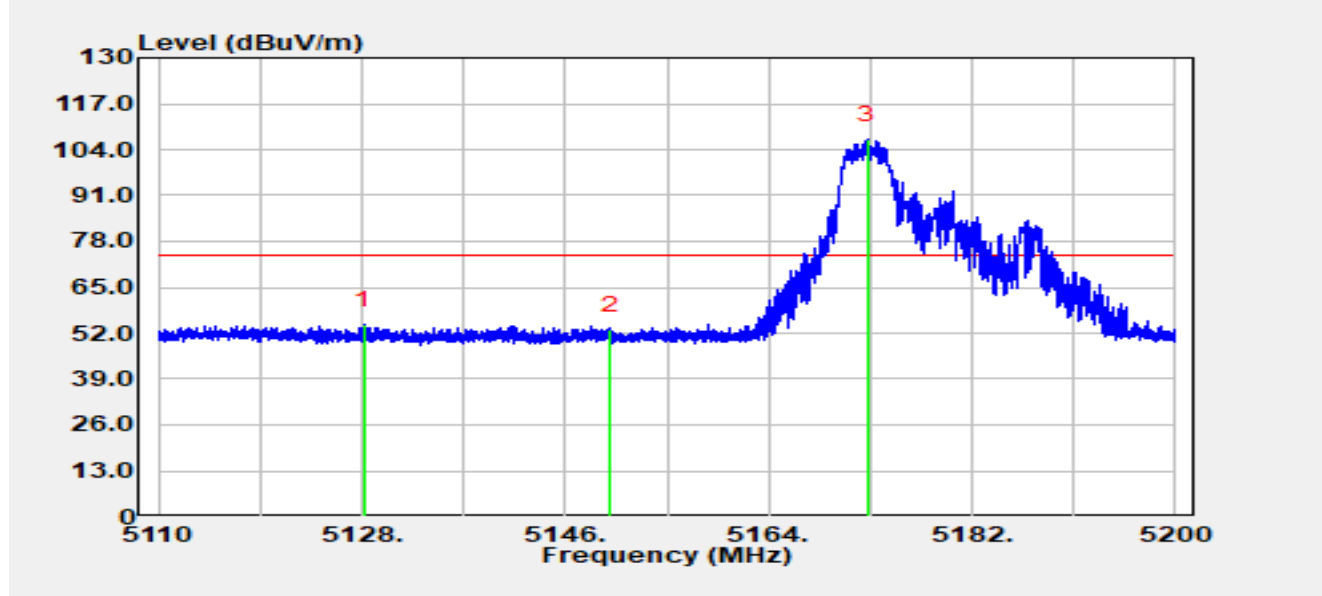


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5116.98	22.55	19.68	42.22	-11.78	54.00	Average
2		5150.00	22.56	19.23	41.80	-12.20	54.00	Average
3		5171.37	76.05	19.51	95.56	N/A	N/A	Average

Notes:

1. "*" indicates the worst-case emission level observed during the measurement.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WZ-AC2	Test Date	2025-10-30
Temperature	23.7 °C	Humidity	50.6%
Limit	FCC_5G_RE (3 m)	Test Engineer	Jerry Lu
Test Voltage	By Battery	Polarity	Horizontal
Test Mode	Transmit by 802.11ax-HE20 at 5180 MHz RU52/37		

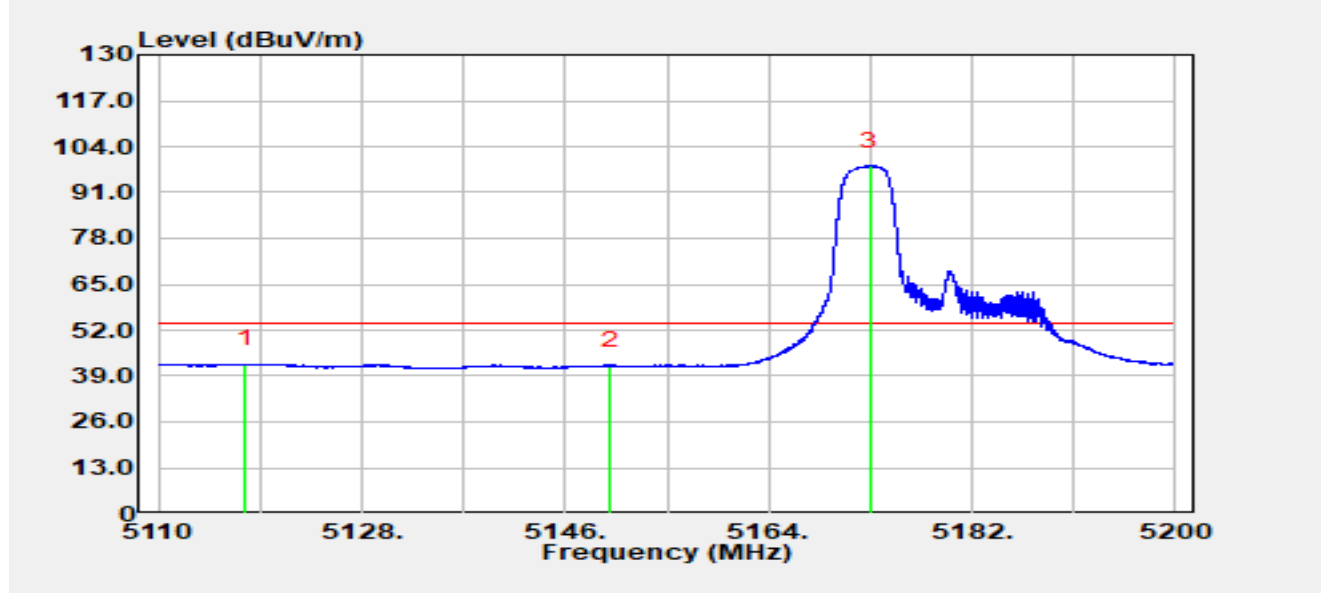


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5128.14	34.71	19.54	54.25	-19.75	74.00	Peak
2		5150.00	33.59	19.23	52.82	-21.18	74.00	Peak
3		5172.69	87.22	19.53	106.74	N/A	N/A	Peak

Notes:

1. "*" indicates the worst-case emission level observed during the measurement.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WZ-AC2	Test Date	2025-10-30
Temperature	23.7 °C	Humidity	50.6%
Limit	FCC_5G_RE (3 m)	Test Engineer	Jerry Lu
Test Voltage	By Battery	Polarity	Horizontal
Test Mode	Transmit by 802.11ax-HE20 at 5180 MHz RU52/37		

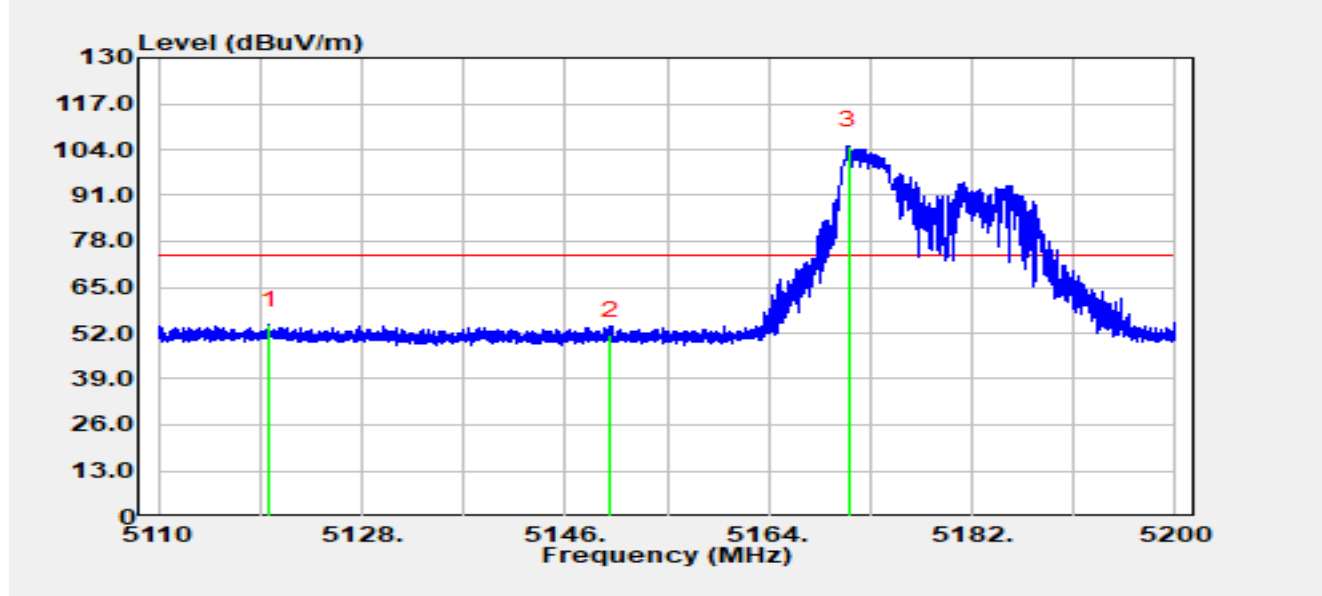


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5117.72	22.73	19.67	42.40	-11.60	54.00	Average
2		5150.00	22.61	19.23	41.85	-12.15	54.00	Average
3		5172.98	78.96	19.53	98.49	N/A	N/A	Average

Notes:

1. "*" indicates the worst-case emission level observed during the measurement.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WZ-AC2	Test Date	2025-10-30
Temperature	23.7 °C	Humidity	50.6%
Limit	FCC_5G_RE (3 m)	Test Engineer	Jerry Lu
Test Voltage	By Battery	Polarity	Vertical
Test Mode	Transmit by 802.11ax-HE20 at 5180 MHz RU52/37		

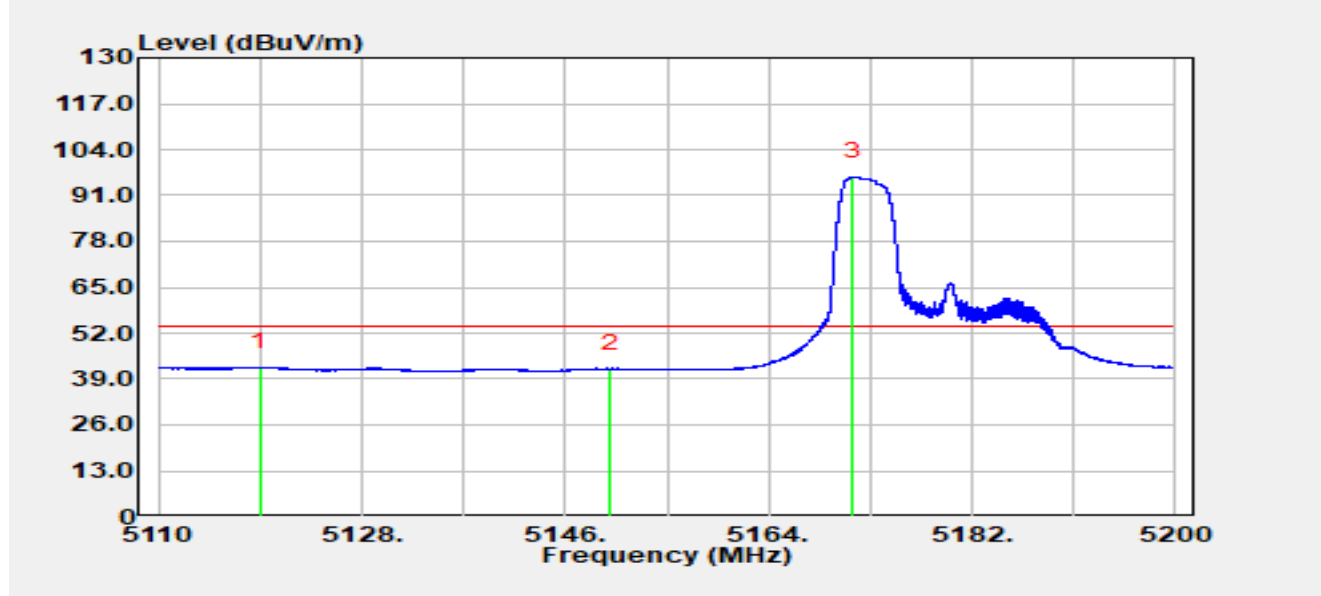


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5119.77	34.57	19.64	54.22	-19.78	74.00	Peak
2		5150.00	32.24	19.23	51.48	-22.52	74.00	Peak
3		5171.08	85.55	19.50	105.05	N/A	N/A	Peak

Notes:

1. "*" indicates the worst-case emission level observed during the measurement.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WZ-AC2	Test Date	2025-10-30
Temperature	23.7 °C	Humidity	50.6%
Limit	FCC_5G_RE (3 m)	Test Engineer	Jerry Lu
Test Voltage	By Battery	Polarity	Vertical
Test Mode	Transmit by 802.11ax-HE20 at 5180 MHz RU52/37		

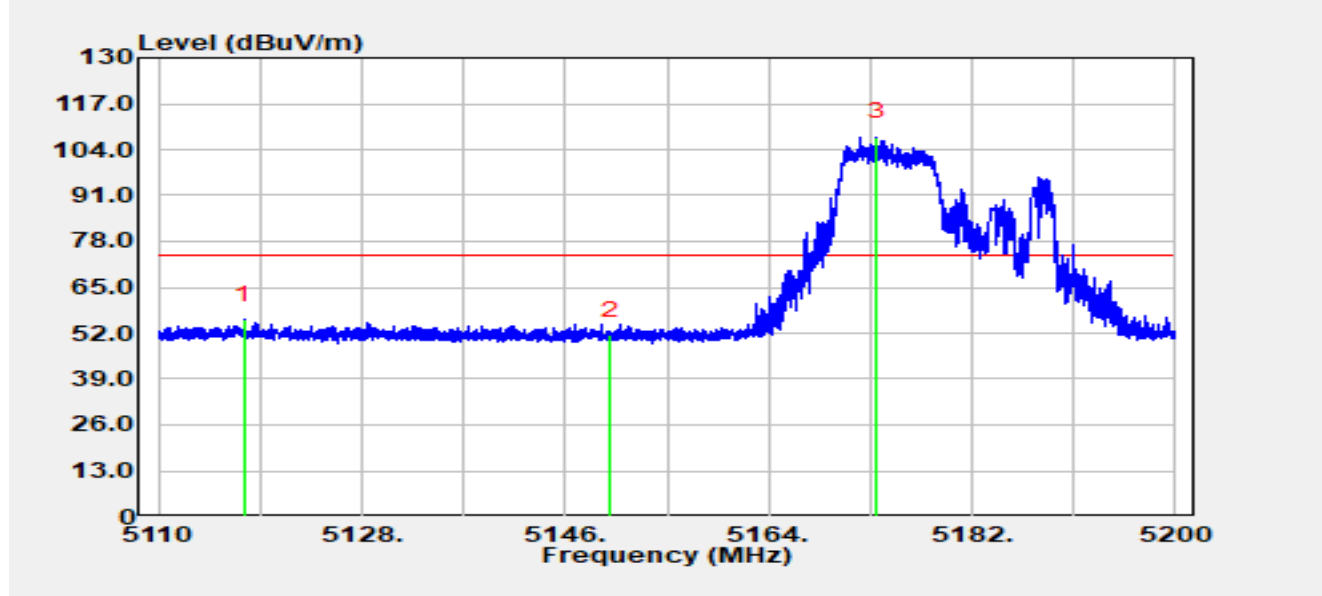


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5118.93	22.70	19.65	42.36	-11.64	54.00	Average
2		5150.00	22.53	19.23	41.77	-12.23	54.00	Average
3		5171.46	76.82	19.51	96.33	N/A	N/A	Average

Notes:

1. "*" indicates the worst-case emission level observed during the measurement.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WZ-AC2	Test Date	2025-10-30
Temperature	23.7 °C	Humidity	50.6%
Limit	FCC_5G_RE (3 m)	Test Engineer	Jerry Lu
Test Voltage	By Battery	Polarity	Horizontal
Test Mode	Transmit by 802.11ax-HE20 at 5180 MHz RU106/53		

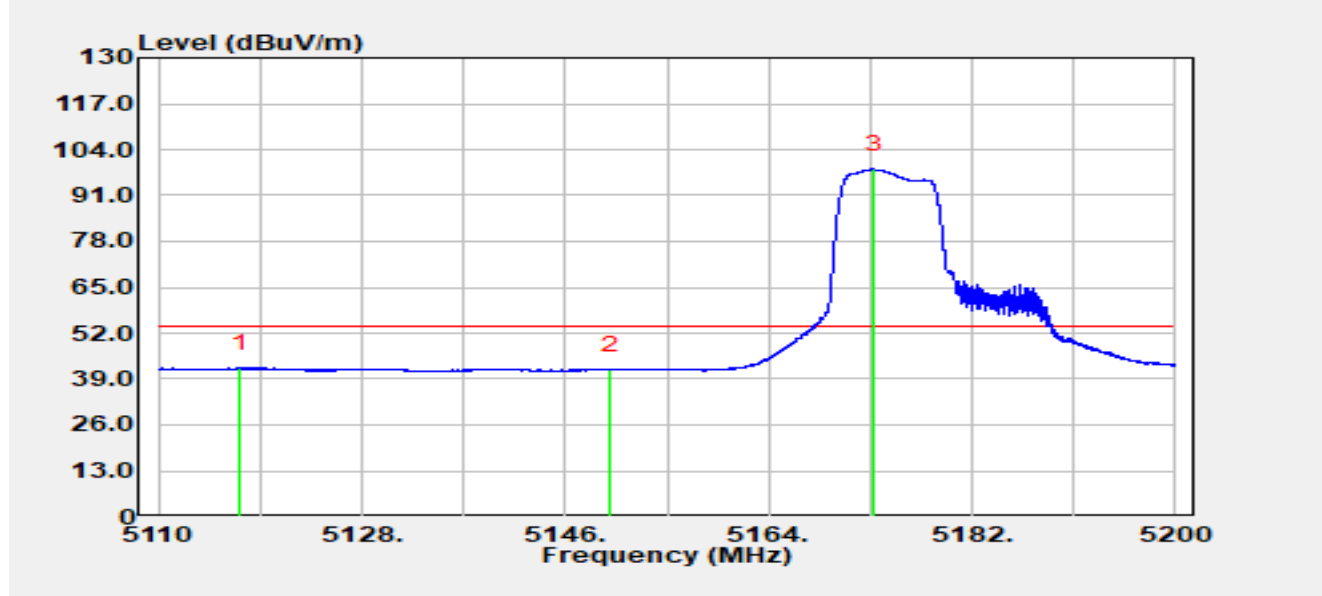


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5117.61	36.19	19.67	55.86	-18.14	74.00	Peak
2		5150.00	32.10	19.23	51.34	-22.66	74.00	Peak
3		5173.59	88.13	19.54	107.67	N/A	N/A	Peak

Notes:

1. "*" indicates the worst-case emission level observed during the measurement.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WZ-AC2	Test Date	2025-10-30
Temperature	23.7 °C	Humidity	50.6%
Limit	FCC_5G_RE (3 m)	Test Engineer	Jerry Lu
Test Voltage	By Battery	Polarity	Horizontal
Test Mode	Transmit by 802.11ax-HE20 at 5180 MHz RU106/53		

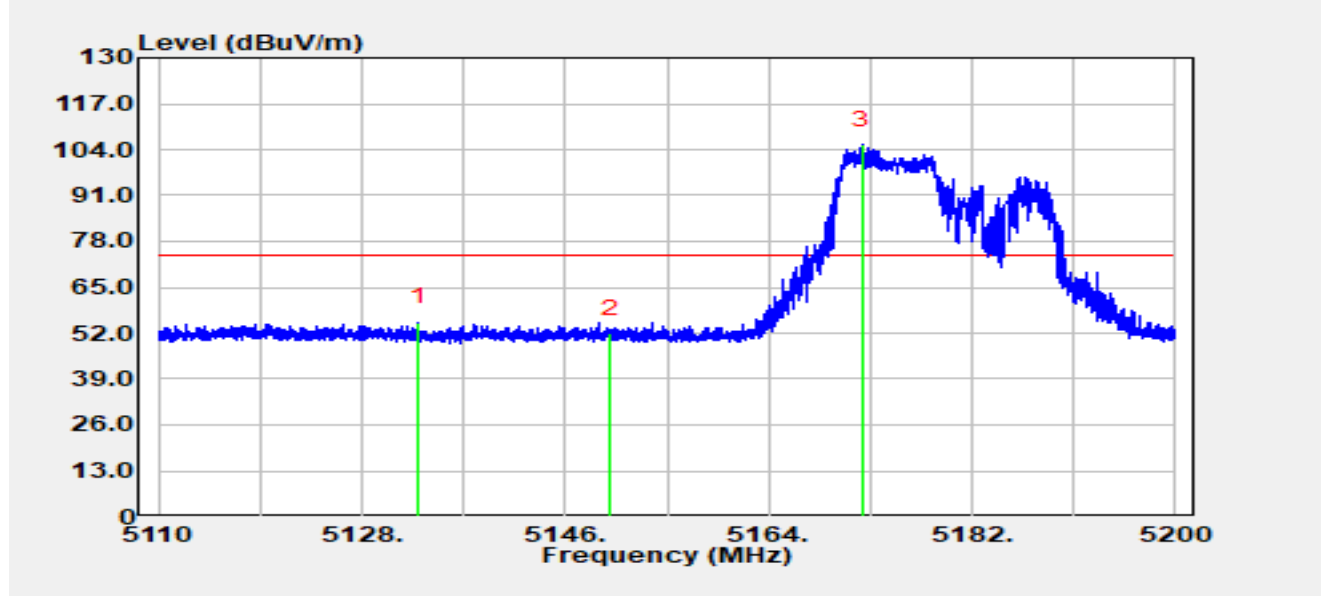


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5117.16	22.47	19.67	42.14	-11.86	54.00	Average
2		5150.00	22.40	19.23	41.63	-12.37	54.00	Average
3		5173.28	78.87	19.54	98.41	N/A	N/A	Average

Notes:

1. "*" indicates the worst-case emission level observed during the measurement.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WZ-AC2	Test Date	2025-10-30
Temperature	23.7 °C	Humidity	50.6%
Limit	FCC_5G_RE (3 m)	Test Engineer	Jerry Lu
Test Voltage	By Battery	Polarity	Vertical
Test Mode	Transmit by 802.11ax-HE20 at 5180 MHz RU106/53		

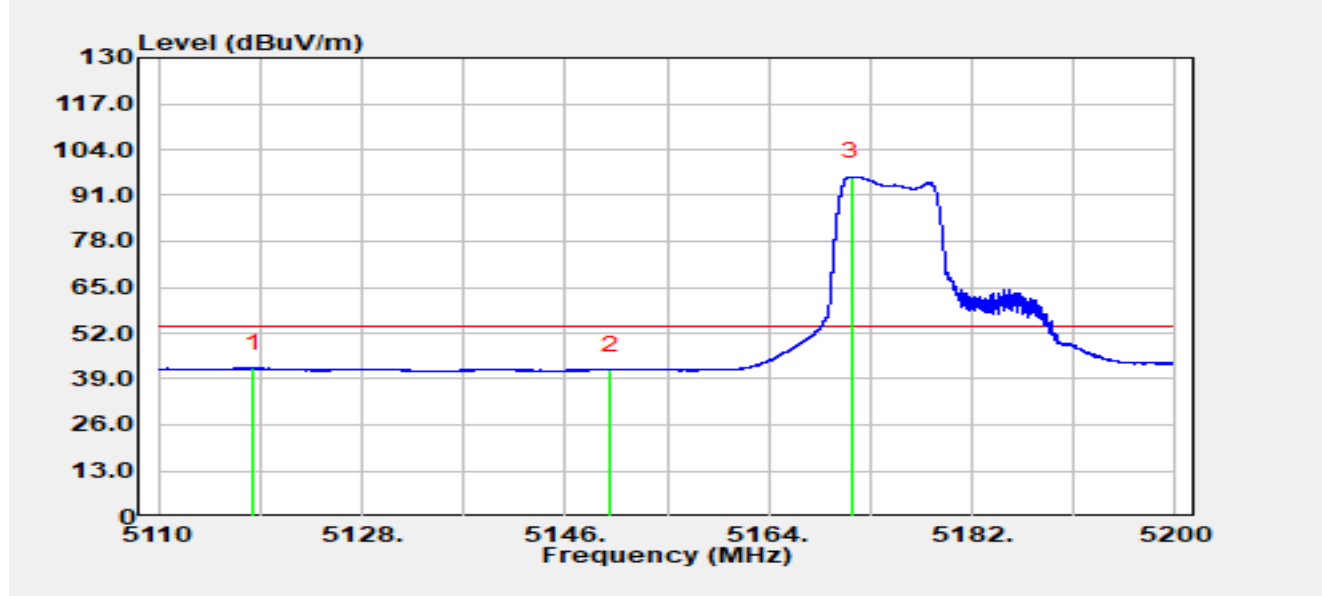


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5133.04	35.68	19.48	55.16	-18.84	74.00	Peak
2		5150.00	32.55	19.23	51.79	-22.21	74.00	Peak
3		5172.24	85.85	19.52	105.37	N/A	N/A	Peak

Notes:

1. "*" indicates the worst-case emission level observed during the measurement.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WZ-AC2	Test Date	2025-10-30
Temperature	23.7 °C	Humidity	50.6%
Limit	FCC_5G_RE (3 m)	Test Engineer	Jerry Lu
Test Voltage	By Battery	Polarity	Vertical
Test Mode	Transmit by 802.11ax-HE20 at 5180 MHz RU106/53		

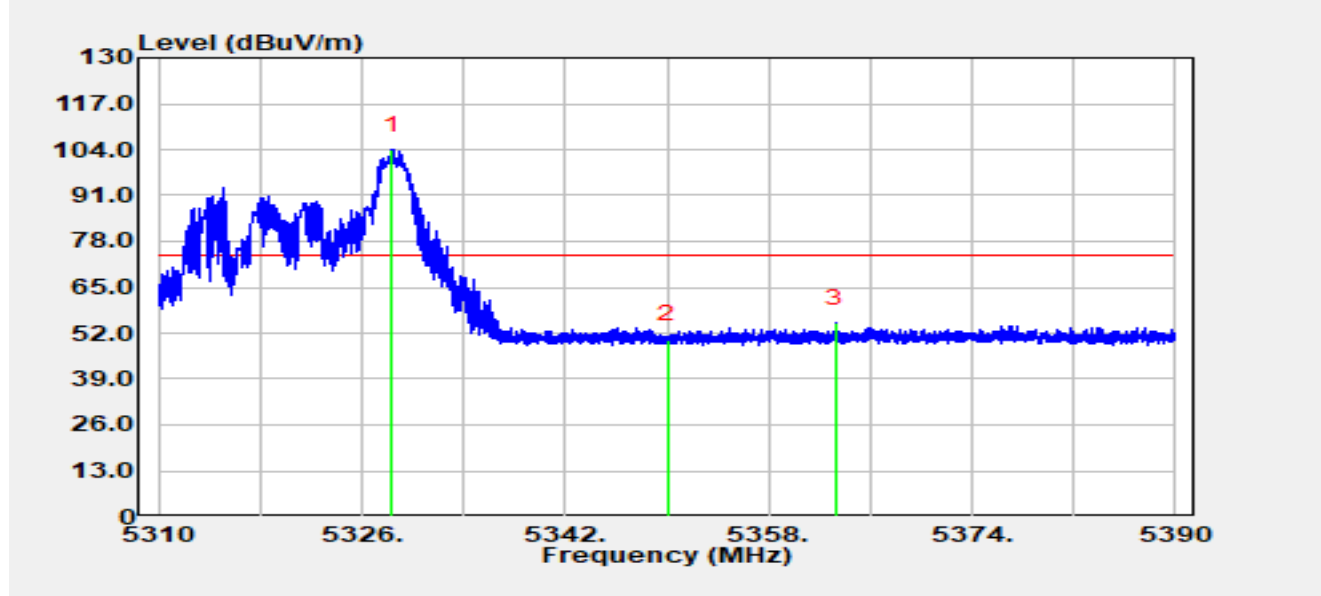


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5118.43	22.38	19.66	42.04	-11.96	54.00	Average
2		5150.00	22.45	19.23	41.68	-12.32	54.00	Average
3		5171.35	76.77	19.51	96.28	N/A	N/A	Average

Notes:

1. "*" indicates the worst-case emission level observed during the measurement.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WZ-AC2	Test Date	2025-10-30
Temperature	23.7 °C	Humidity	50.6%
Limit	FCC_5G_RE (3 m)	Test Engineer	Jerry Lu
Test Voltage	By Battery	Polarity	Horizontal
Test Mode	Transmit by 802.11ax-HE20 at 5320 MHz RU26/8		

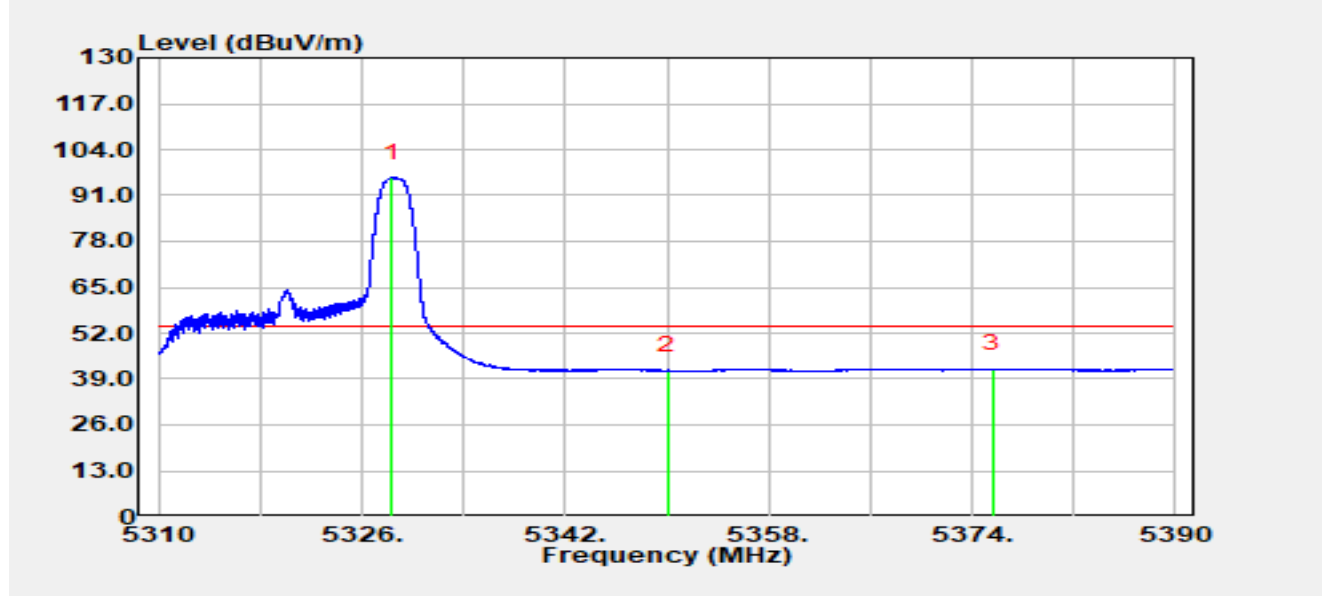


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5328.40	84.80	19.06	103.86	N/A	N/A	Peak
2		5350.00	30.76	19.41	50.17	-23.83	74.00	Peak
3	*	5363.24	35.27	19.57	54.84	-19.16	74.00	Peak

Notes:

1. " *" indicates the worst-case emission level observed during the measurement.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WZ-AC2	Test Date	2025-10-30
Temperature	23.7 °C	Humidity	50.6%
Limit	FCC_5G_RE (3 m)	Test Engineer	Jerry Lu
Test Voltage	By Battery	Polarity	Horizontal
Test Mode	Transmit by 802.11ax-HE20 at 5320 MHz RU26/8		

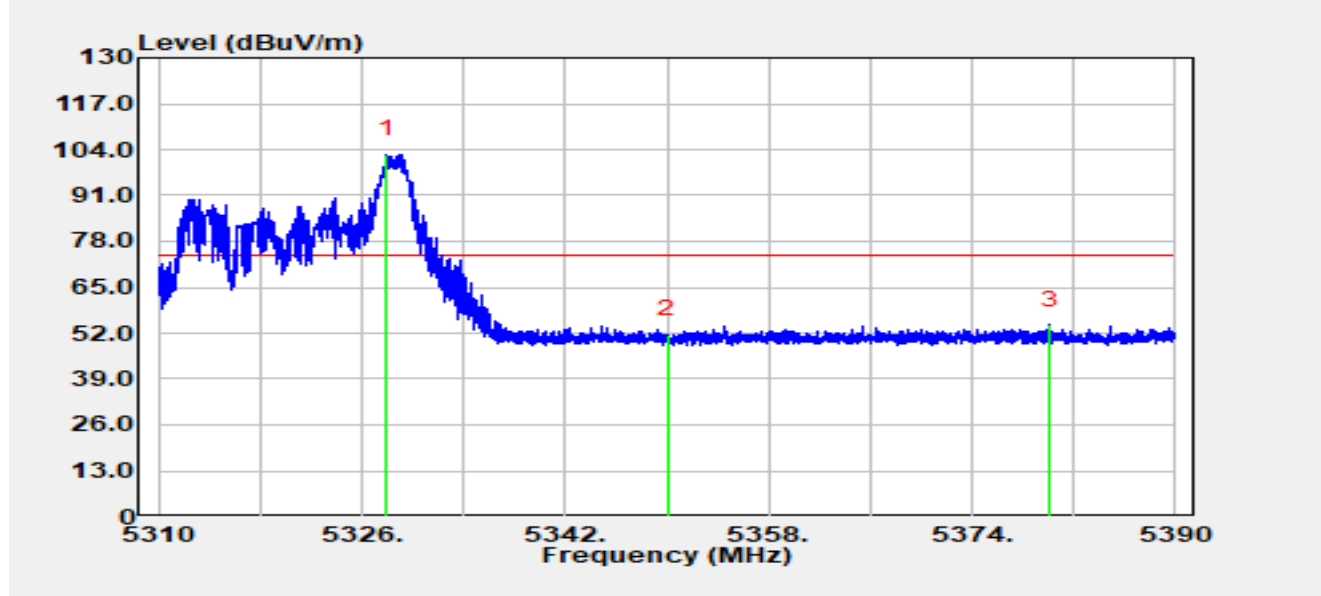


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5328.37	76.89	19.06	95.95	N/A	N/A	Average
2		5350.00	21.99	19.41	41.39	-12.61	54.00	Average
3	*	5375.67	22.31	19.62	41.93	-12.07	54.00	Average

Notes:

1. " *" indicates the worst-case emission level observed during the measurement.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WZ-AC2	Test Date	2025-10-30
Temperature	23.7 °C	Humidity	50.6%
Limit	FCC_5G_RE (3 m)	Test Engineer	Jerry Lu
Test Voltage	By Battery	Polarity	Vertical
Test Mode	Transmit by 802.11ax-HE20 at 5320 MHz RU26/8		

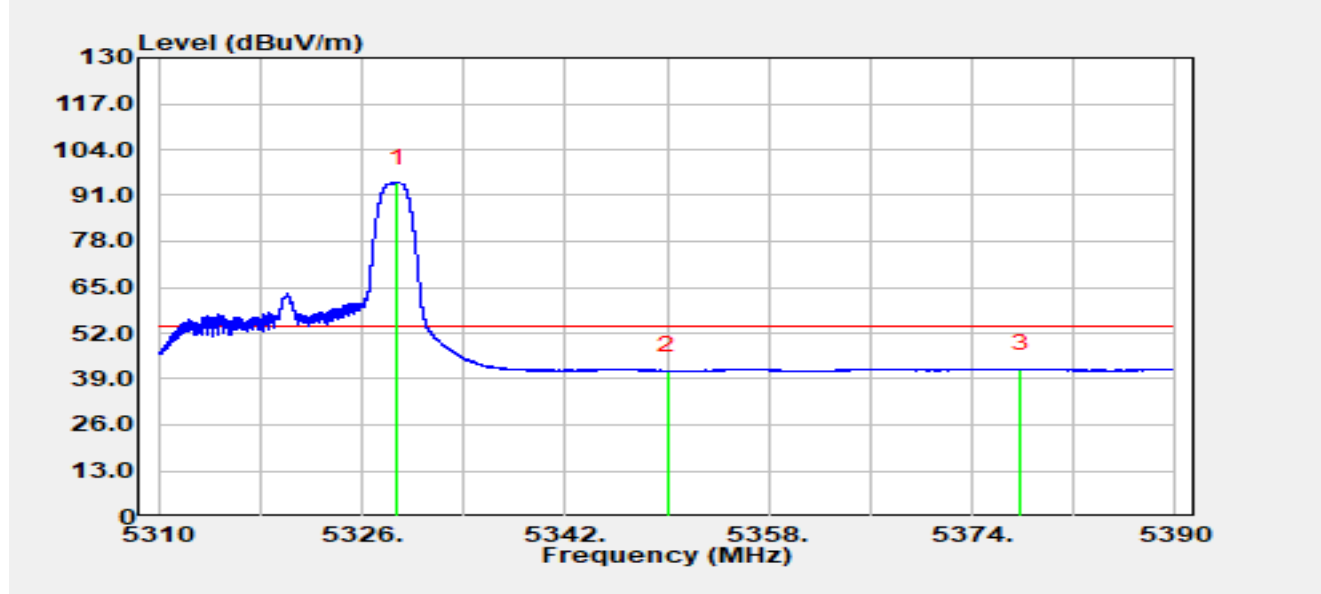


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5327.98	83.54	19.06	102.60	N/A	N/A	Peak
2		5350.00	32.13	19.41	51.54	-22.46	74.00	Peak
3	*	5380.15	34.69	19.59	54.28	-19.72	74.00	Peak

Notes:

1. " *" indicates the worst-case emission level observed during the measurement.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WZ-AC2	Test Date	2025-10-30
Temperature	23.7 °C	Humidity	50.6%
Limit	FCC_5G_RE (3 m)	Test Engineer	Jerry Lu
Test Voltage	By Battery	Polarity	Vertical
Test Mode	Transmit by 802.11ax-HE20 at 5320 MHz RU26/8		

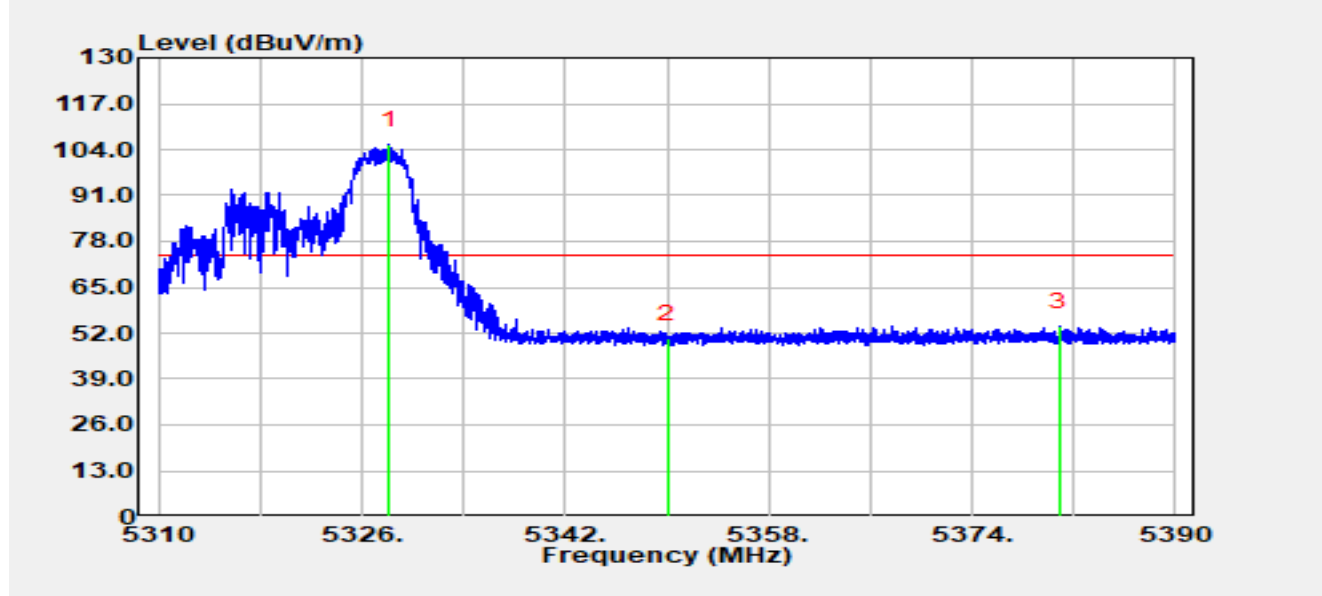


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5328.82	75.60	19.06	94.66	N/A	N/A	Average
2		5350.00	21.87	19.41	41.27	-12.73	54.00	Average
3	*	5377.78	22.31	19.60	41.91	-12.09	54.00	Average

Notes:

1. " *" indicates the worst-case emission level observed during the measurement.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WZ-AC2	Test Date	2025-10-30
Temperature	23.7 °C	Humidity	50.6%
Limit	FCC_5G_RE (3 m)	Test Engineer	Jerry Lu
Test Voltage	By Battery	Polarity	Horizontal
Test Mode	Transmit by 802.11ax-HE20 at 5320 MHz RU52/40		

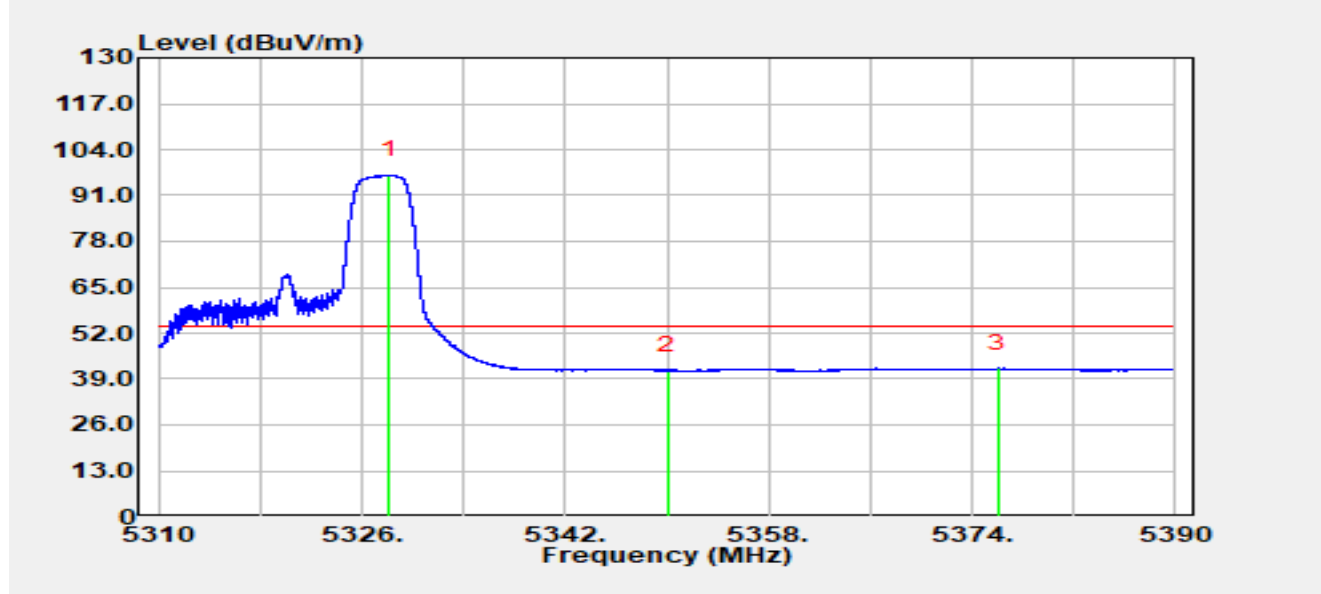


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5328.18	86.22	19.06	105.27	N/A	N/A	Peak
2		5350.00	31.11	19.41	50.52	-23.48	74.00	Peak
3	*	5380.84	34.20	19.58	53.79	-20.21	74.00	Peak

Notes:

1. " *" indicates the worst-case emission level observed during the measurement.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WZ-AC2	Test Date	2025-10-30
Temperature	23.7 °C	Humidity	50.6%
Limit	FCC_5G_RE (3 m)	Test Engineer	Jerry Lu
Test Voltage	By Battery	Polarity	Horizontal
Test Mode	Transmit by 802.11ax-HE20 at 5320 MHz RU52/40		

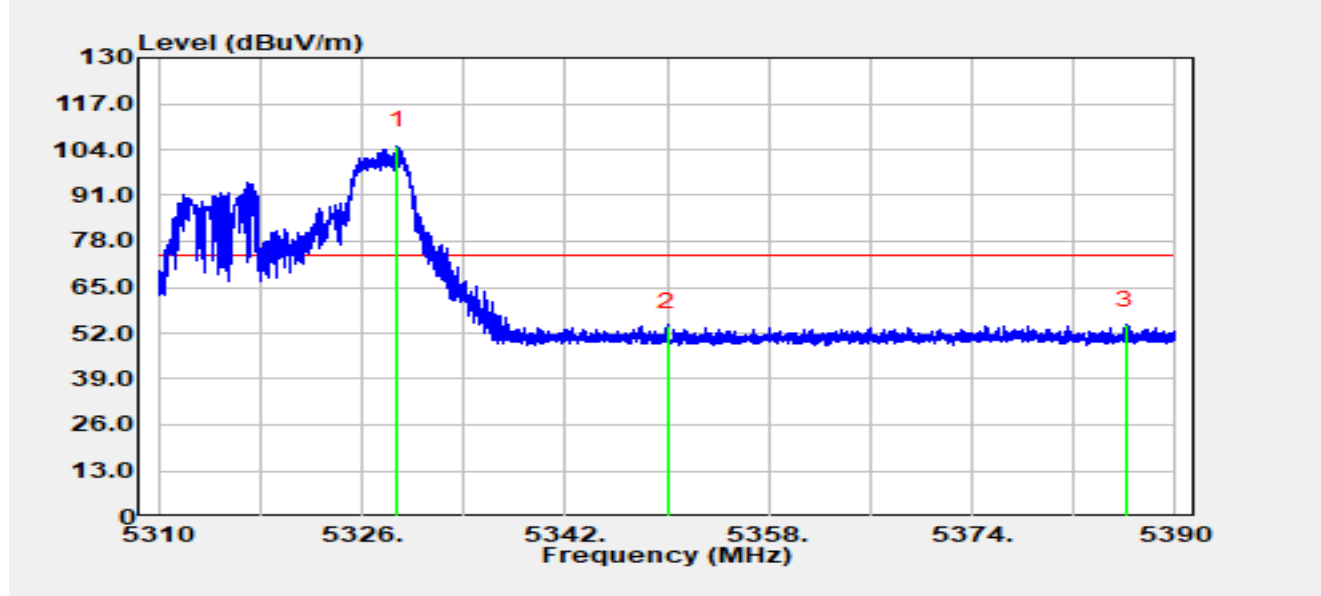


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5328.13	77.69	19.06	96.75	N/A	N/A	Average
2		5350.00	22.02	19.41	41.42	-12.58	54.00	Average
3	*	5376.04	22.37	19.62	41.99	-12.01	54.00	Average

Notes:

1. " *" indicates the worst-case emission level observed during the measurement.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WZ-AC2	Test Date	2025-10-30
Temperature	23.7 °C	Humidity	50.6%
Limit	FCC_5G_RE (3 m)	Test Engineer	Jerry Lu
Test Voltage	By Battery	Polarity	Vertical
Test Mode	Transmit by 802.11ax-HE20 at 5320 MHz RU52/40		

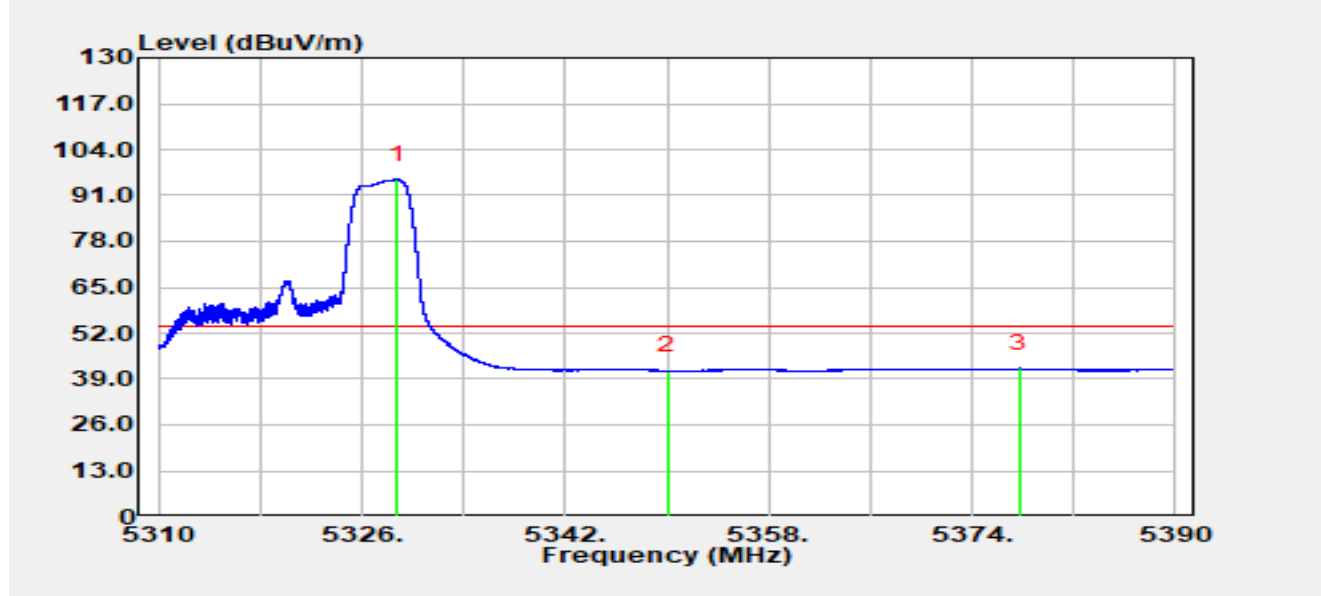


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5328.80	86.01	19.06	105.07	N/A	N/A	Peak
2		5350.00	34.43	19.41	53.83	-20.17	74.00	Peak
3	*	5386.06	34.71	19.56	54.27	-19.73	74.00	Peak

Notes:

1. " *" indicates the worst-case emission level observed during the measurement.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WZ-AC2	Test Date	2025-10-30
Temperature	23.7 °C	Humidity	50.6%
Limit	FCC_5G_RE (3 m)	Test Engineer	Jerry Lu
Test Voltage	By Battery	Polarity	Vertical
Test Mode	Transmit by 802.11ax-HE20 at 5320 MHz RU52/40		

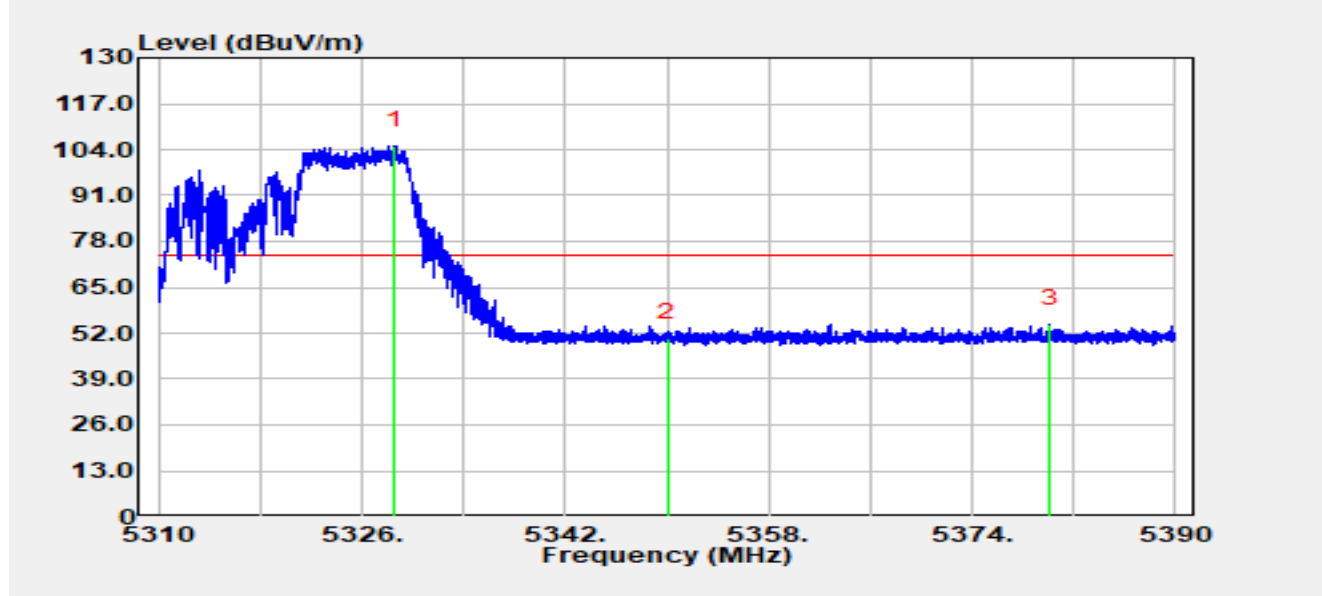


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5328.80	76.53	19.06	95.59	N/A	N/A	Average
2		5350.00	21.98	19.41	41.38	-12.62	54.00	Average
3	*	5377.75	22.34	19.60	41.95	-12.05	54.00	Average

Notes:

1. " *" indicates the worst-case emission level observed during the measurement.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WZ-AC2	Test Date	2025-10-30
Temperature	23.7 °C	Humidity	50.6%
Limit	FCC_5G_RE (3 m)	Test Engineer	Jerry Lu
Test Voltage	By Battery	Polarity	Horizontal
Test Mode	Transmit by 802.11ax-HE20 at 5320 MHz RU106/54		

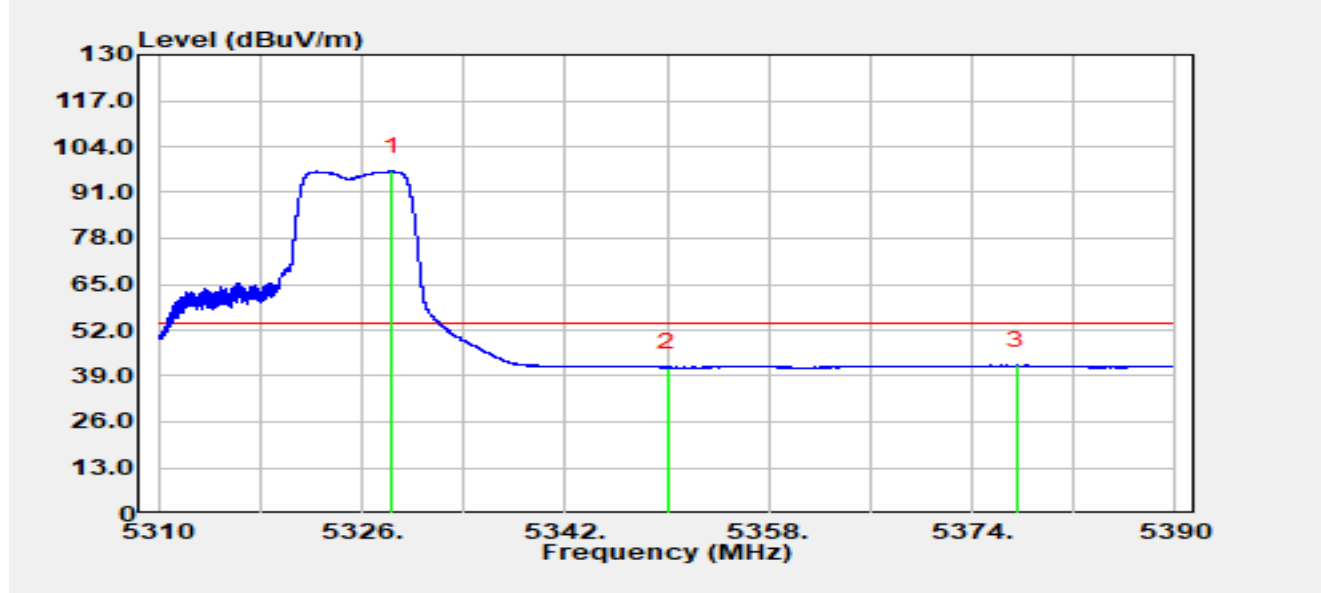


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5328.58	86.15	19.06	105.21	N/A	N/A	Peak
2		5350.00	31.19	19.41	50.59	-23.41	74.00	Peak
3	*	5380.10	35.05	19.59	54.64	-19.36	74.00	Peak

Notes:

1. " *" indicates the worst-case emission level observed during the measurement.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WZ-AC2	Test Date	2025-10-30
Temperature	23.7 °C	Humidity	50.6%
Limit	FCC_5G_RE (3 m)	Test Engineer	Jerry Lu
Test Voltage	By Battery	Polarity	Horizontal
Test Mode	Transmit by 802.11ax-HE20 at 5320 MHz RU106/54		

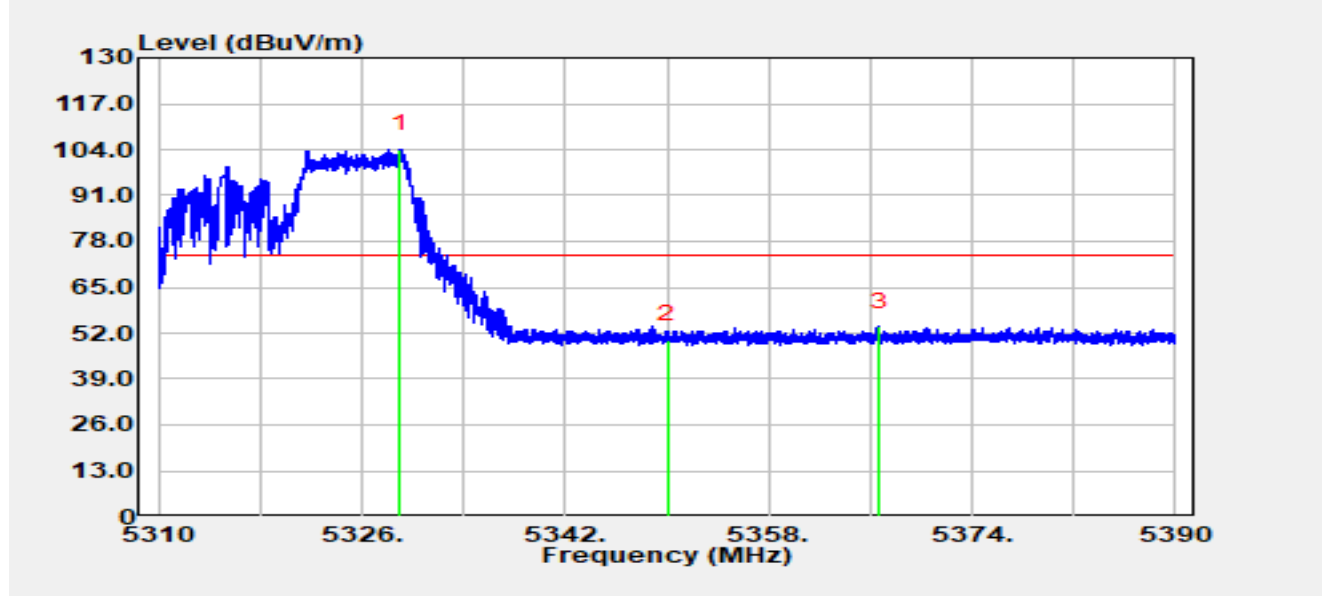


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5328.37	77.89	19.06	96.94	N/A	N/A	Average
2		5350.00	21.97	19.41	41.38	-12.62	54.00	Average
3	*	5377.54	22.46	19.61	42.07	-11.93	54.00	Average

Notes:

1. " *" indicates the worst-case emission level observed during the measurement.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WZ-AC2	Test Date	2025-10-30
Temperature	23.7 °C	Humidity	50.6%
Limit	FCC_5G_RE (3 m)	Test Engineer	Jerry Lu
Test Voltage	By Battery	Polarity	Vertical
Test Mode	Transmit by 802.11ax-HE20 at 5320 MHz RU106/54		

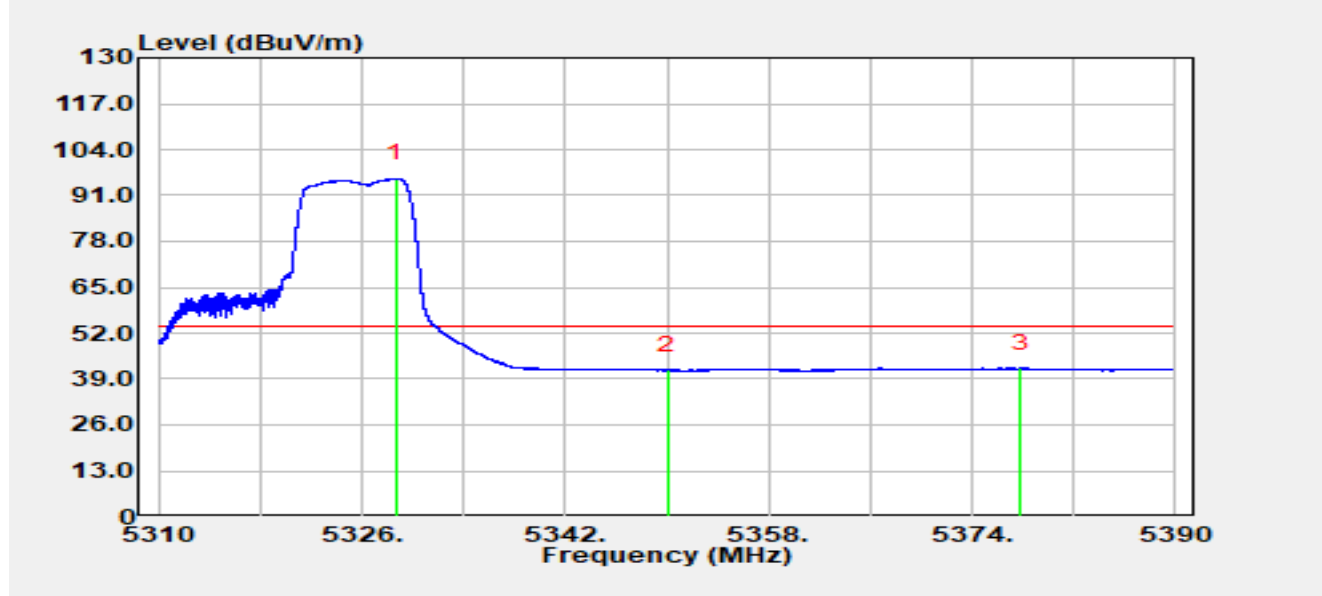


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5329.04	85.13	19.06	104.19	N/A	N/A	Peak
2		5350.00	30.70	19.41	50.11	-23.89	74.00	Peak
3	*	5366.68	34.34	19.59	53.93	-20.07	74.00	Peak

Notes:

1. " *" indicates the worst-case emission level observed during the measurement.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WZ-AC2	Test Date	2025-10-30
Temperature	23.7 °C	Humidity	50.6%
Limit	FCC_5G_RE (3 m)	Test Engineer	Jerry Lu
Test Voltage	By Battery	Polarity	Vertical
Test Mode	Transmit by 802.11ax-HE20 at 5320 MHz RU106/54		

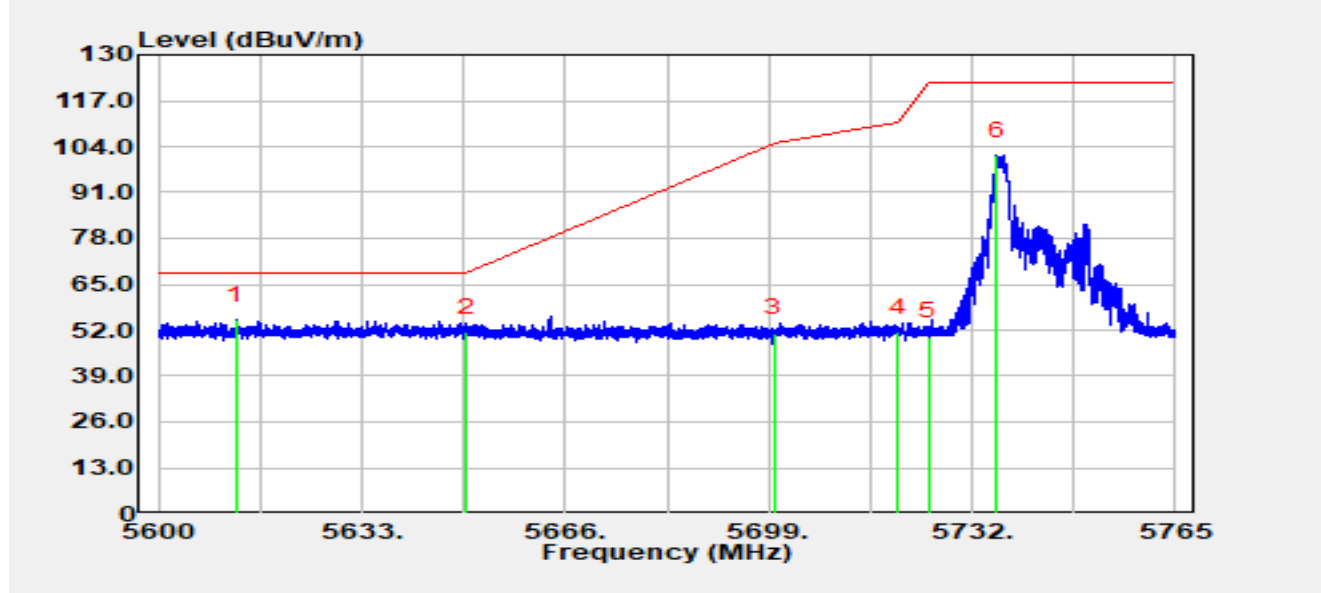


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5328.73	76.78	19.06	95.84	N/A	N/A	Average
2		5350.00	22.05	19.41	41.45	-12.55	54.00	Average
3	*	5377.82	22.47	19.60	42.07	-11.93	54.00	Average

Notes:

1. " *" indicates the worst-case emission level observed during the measurement.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WZ-AC2	Test Date	2025-10-30
Temperature	23.7 °C	Humidity	50.6%
Limit	FCC_5.8G_RE (3 m)	Test Engineer	Jerry Lu
Test Voltage	By Battery	Polarity	Horizontal
Test Mode	Transmit by 802.11ax-HE20 at 5745 MHz RU26/0		

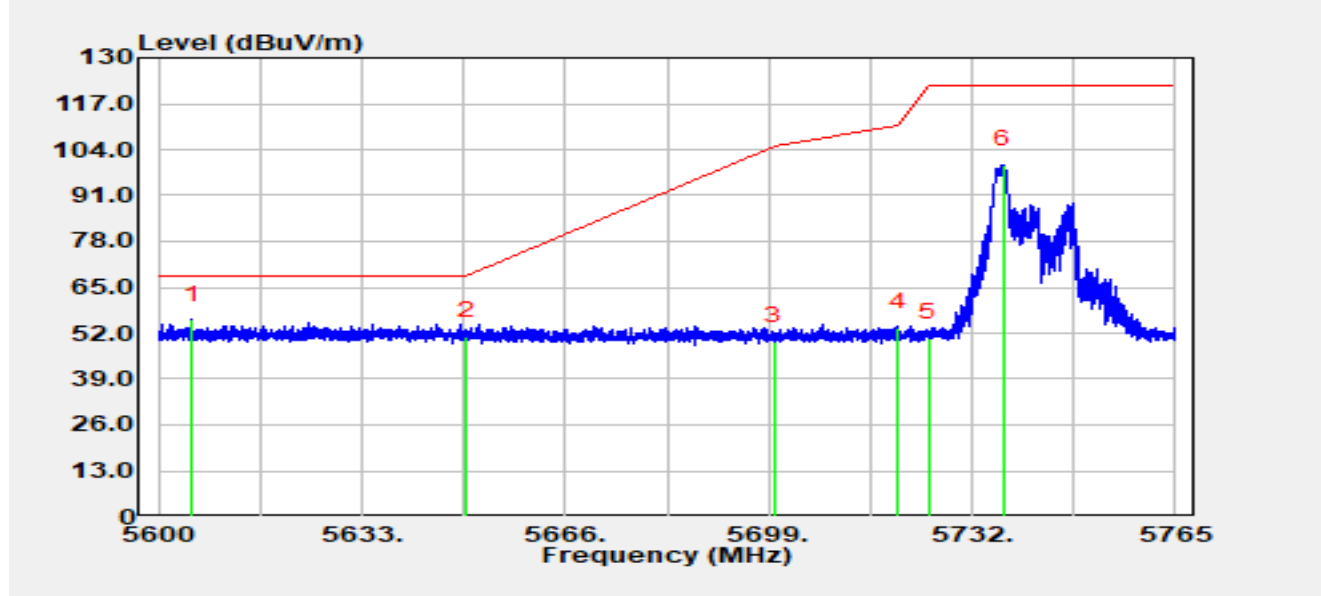


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5612.52	34.57	20.27	54.84	-13.36	68.20	Peak
2		5650.00	31.12	20.18	51.30	-16.90	68.20	Peak
3		5700.00	30.54	20.59	51.14	-54.06	105.20	Peak
4		5720.00	30.58	20.84	51.43	-59.37	110.80	Peak
5		5725.00	29.39	20.82	50.21	-71.99	122.20	Peak
6		5735.93	80.77	20.73	101.50	N/A	N/A	Peak

Notes:

1. "*" indicates the worst-case emission level observed during the measurement.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WZ-AC2	Test Date	2025-10-30
Temperature	23.7 °C	Humidity	50.6%
Limit	FCC_5.8G_RE (3 m)	Test Engineer	Jerry Lu
Test Voltage	By Battery	Polarity	Vertical
Test Mode	Transmit by 802.11ax-HE20 at 5745 MHz RU26/0		

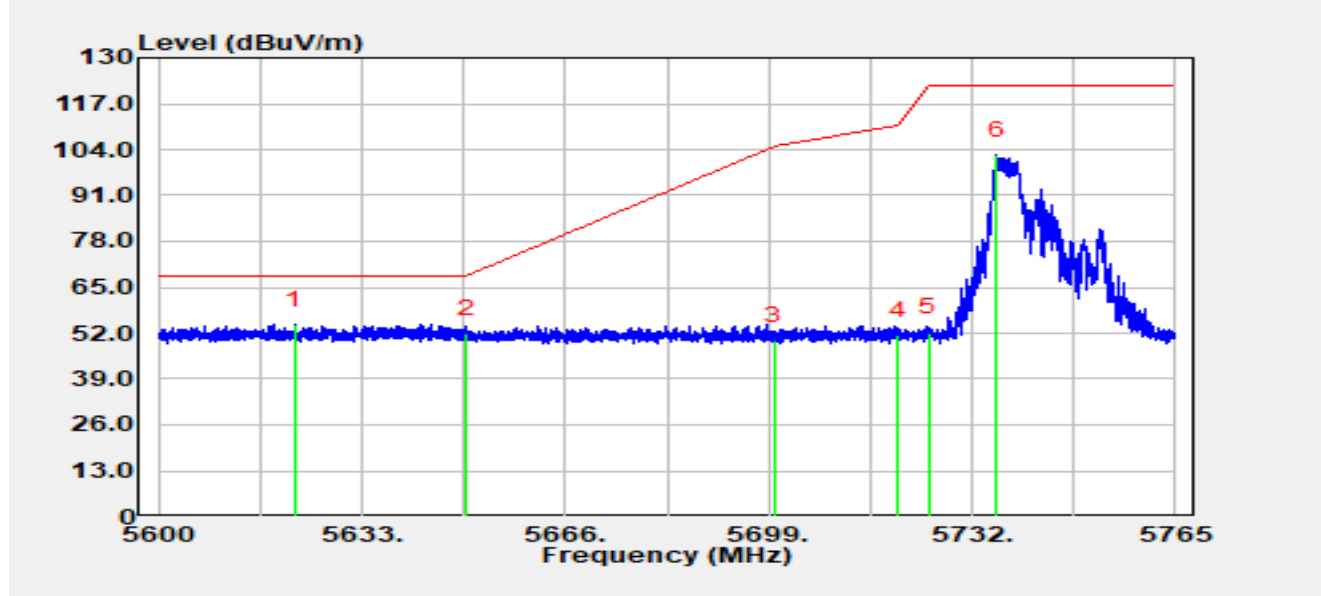


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5605.48	35.74	20.05	55.79	-12.41	68.20	Peak
2		5650.00	30.95	20.18	51.13	-17.07	68.20	Peak
3		5700.00	29.15	20.59	49.75	-55.45	105.20	Peak
4		5720.00	32.74	20.84	53.58	-57.22	110.80	Peak
5		5725.00	29.78	20.82	50.59	-71.61	122.20	Peak
6		5736.97	79.06	20.72	99.78	N/A	N/A	Peak

Notes:

1. "*" indicates the worst-case emission level observed during the measurement.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WZ-AC2	Test Date	2025-10-30
Temperature	23.7 °C	Humidity	50.6%
Limit	FCC_5.8G_RE (3 m)	Test Engineer	Jerry Lu
Test Voltage	By Battery	Polarity	Horizontal
Test Mode	Transmit by 802.11ax-HE20 at 5745 MHz RU52/37		

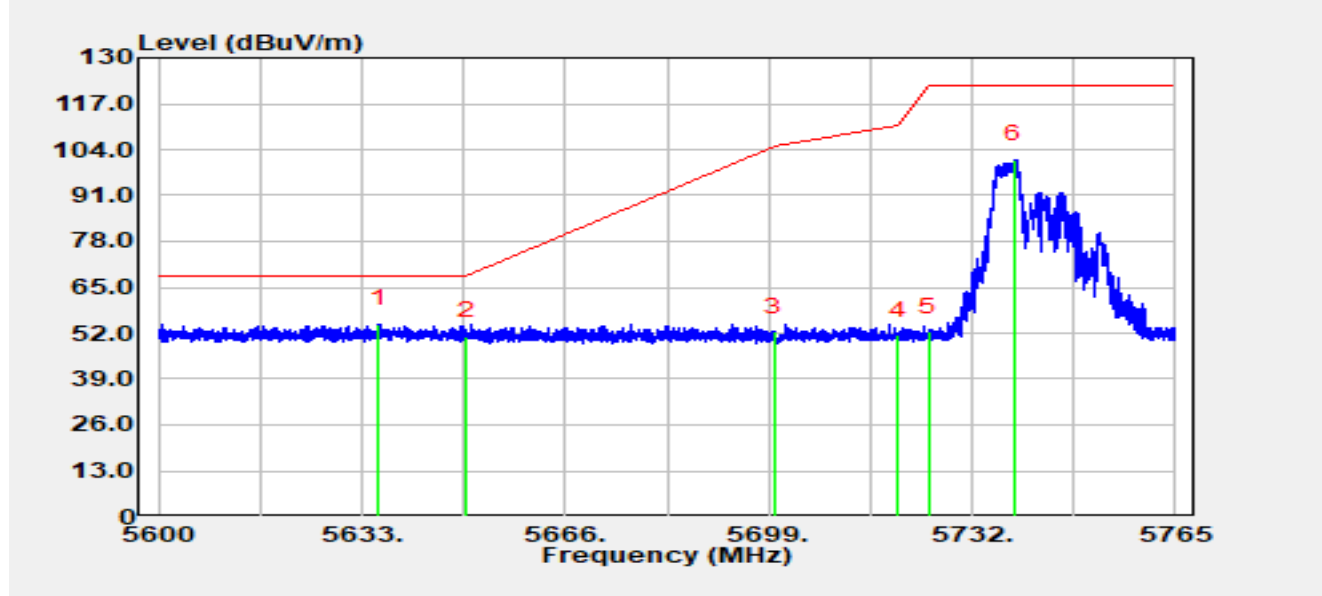


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5622.13	34.02	20.43	54.45	-13.75	68.20	Peak
2		5650.00	31.65	20.18	51.83	-16.37	68.20	Peak
3		5700.00	29.39	20.59	49.98	-55.22	105.20	Peak
4		5720.00	30.43	20.84	51.27	-59.53	110.80	Peak
5		5725.00	31.24	20.82	52.06	-70.14	122.20	Peak
6		5736.06	81.67	20.73	102.39	N/A	N/A	Peak

Notes:

1. "*" indicates the worst-case emission level observed during the measurement.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WZ-AC2	Test Date	2025-10-30
Temperature	23.7 °C	Humidity	50.6%
Limit	FCC_5.8G_RE (3 m)	Test Engineer	Jerry Lu
Test Voltage	By Battery	Polarity	Vertical
Test Mode	Transmit by 802.11ax-HE20 at 5745 MHz RU52/37		

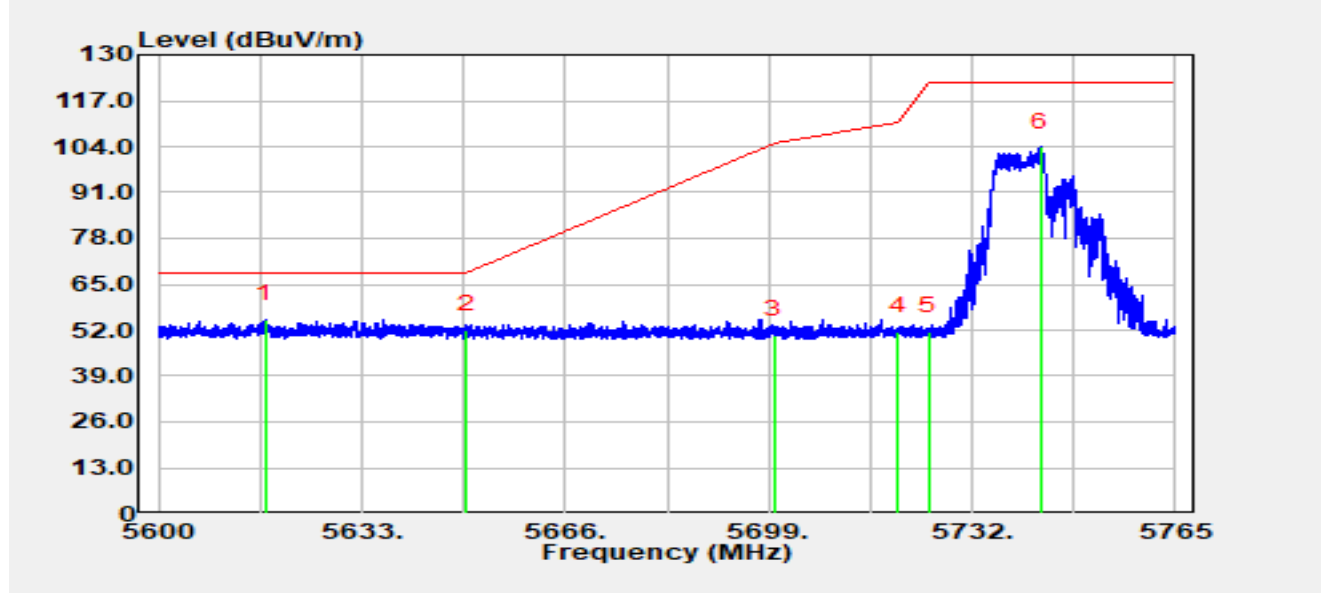


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5635.79	34.22	20.46	54.68	-13.52	68.20	Peak
2		5650.00	30.86	20.18	51.04	-17.16	68.20	Peak
3		5700.00	31.73	20.59	52.32	-52.88	105.20	Peak
4		5720.00	30.45	20.84	51.29	-59.51	110.80	Peak
5		5725.00	31.66	20.82	52.48	-69.72	122.20	Peak
6		5738.80	80.38	20.69	101.07	N/A	N/A	Peak

Notes:

1. "*" indicates the worst-case emission level observed during the measurement.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WZ-AC2	Test Date	2025-10-30
Temperature	23.7 °C	Humidity	50.6%
Limit	FCC_5.8G_RE (3 m)	Test Engineer	Jerry Lu
Test Voltage	By Battery	Polarity	Horizontal
Test Mode	Transmit by 802.11ax-HE20 at 5745 MHz RU106/53		

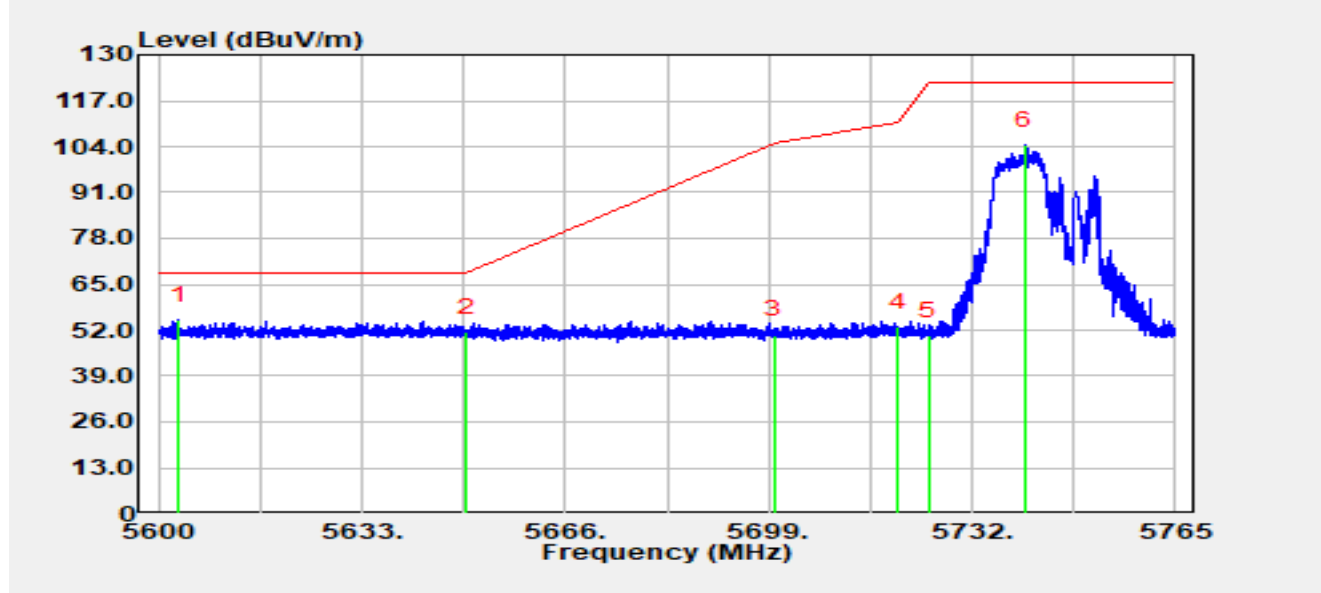


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5617.26	34.79	20.39	55.18	-13.02	68.20	Peak
2		5650.00	31.94	20.18	52.12	-16.08	68.20	Peak
3		5700.00	29.97	20.59	50.56	-54.64	105.20	Peak
4		5720.00	30.88	20.84	51.72	-59.08	110.80	Peak
5		5725.00	30.78	20.82	51.59	-70.61	122.20	Peak
6		5743.04	83.33	20.64	103.97	N/A	N/A	Peak

Notes:

1. "*" indicates the worst-case emission level observed during the measurement.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WZ-AC2	Test Date	2025-10-30
Temperature	23.7 °C	Humidity	50.6%
Limit	FCC_5.8G_RE (3 m)	Test Engineer	Jerry Lu
Test Voltage	By Battery	Polarity	Vertical
Test Mode	Transmit by 802.11ax-HE20 at 5745 MHz RU106/53		

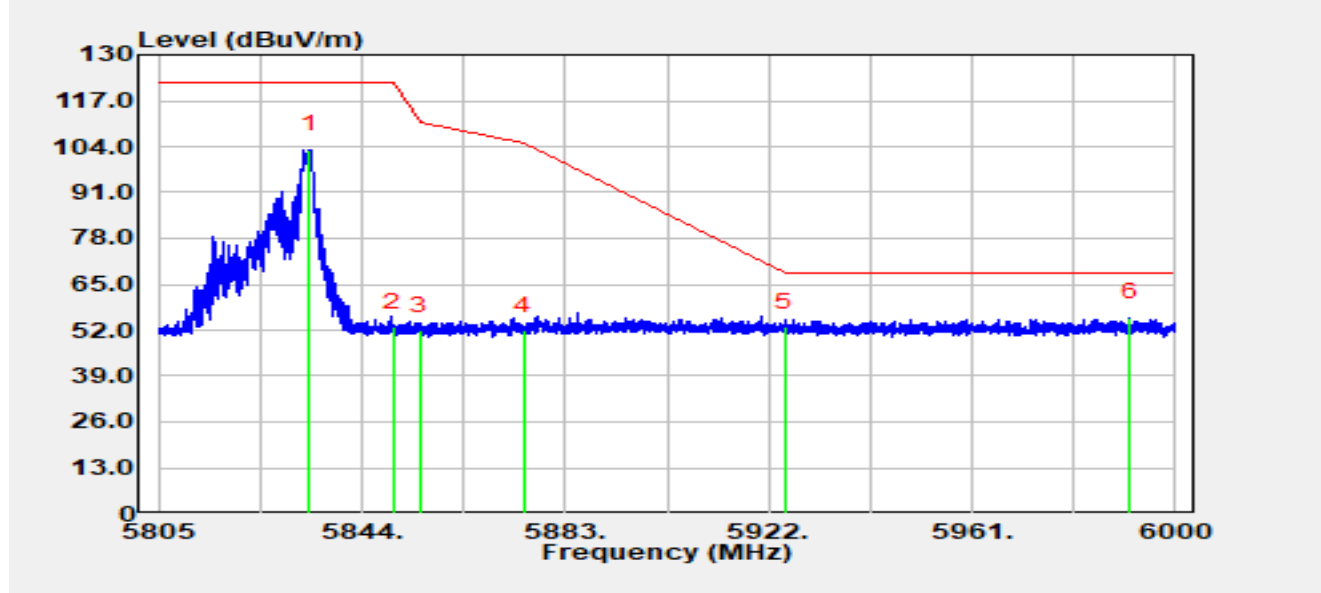


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5603.19	34.84	19.98	54.82	-13.38	68.20	Peak
2		5650.00	31.18	20.18	51.36	-16.84	68.20	Peak
3		5700.00	29.98	20.59	50.57	-54.63	105.20	Peak
4		5720.00	32.00	20.84	52.85	-57.95	110.80	Peak
5		5725.00	29.68	20.82	50.49	-71.71	122.20	Peak
6		5740.56	83.78	20.67	104.45	N/A	N/A	Peak

Notes:

1. "*" indicates the worst-case emission level observed during the measurement.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WZ-AC2	Test Date	2025-10-30
Temperature	23.7 °C	Humidity	50.6%
Limit	FCC_5.8G_RE (3 m)	Test Engineer	Jerry Lu
Test Voltage	By Battery	Polarity	Horizontal
Test Mode	Transmit by 802.11ax-HE20 at 5825 MHz RU26/8		

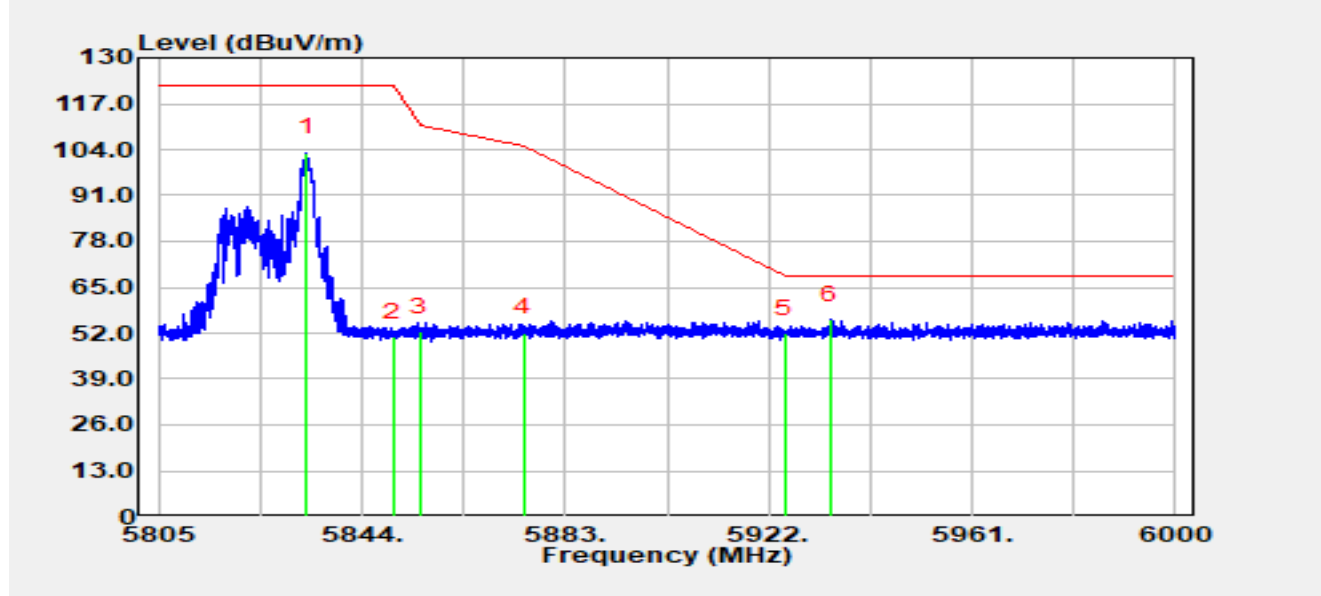


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5834.04	82.20	20.84	103.04	N/A	N/A	Peak
2		5850.00	32.21	20.75	52.95	-69.25	122.20	Peak
3		5855.00	31.05	20.76	51.81	-58.99	110.80	Peak
4		5875.00	30.84	21.09	51.92	-53.28	105.20	Peak
5		5925.00	31.75	21.04	52.80	-15.40	68.20	Peak
6	*	5991.32	34.09	21.45	55.55	-12.65	68.20	Peak

Notes:

1. " *" indicates the worst-case emission level observed during the measurement.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WZ-AC2	Test Date	2025-10-30
Temperature	23.7 °C	Humidity	50.6%
Limit	FCC_5.8G_RE (3 m)	Test Engineer	Jerry Lu
Test Voltage	By Battery	Polarity	Vertical
Test Mode	Transmit by 802.11ax-HE20 at 5825 MHz RU26/8		

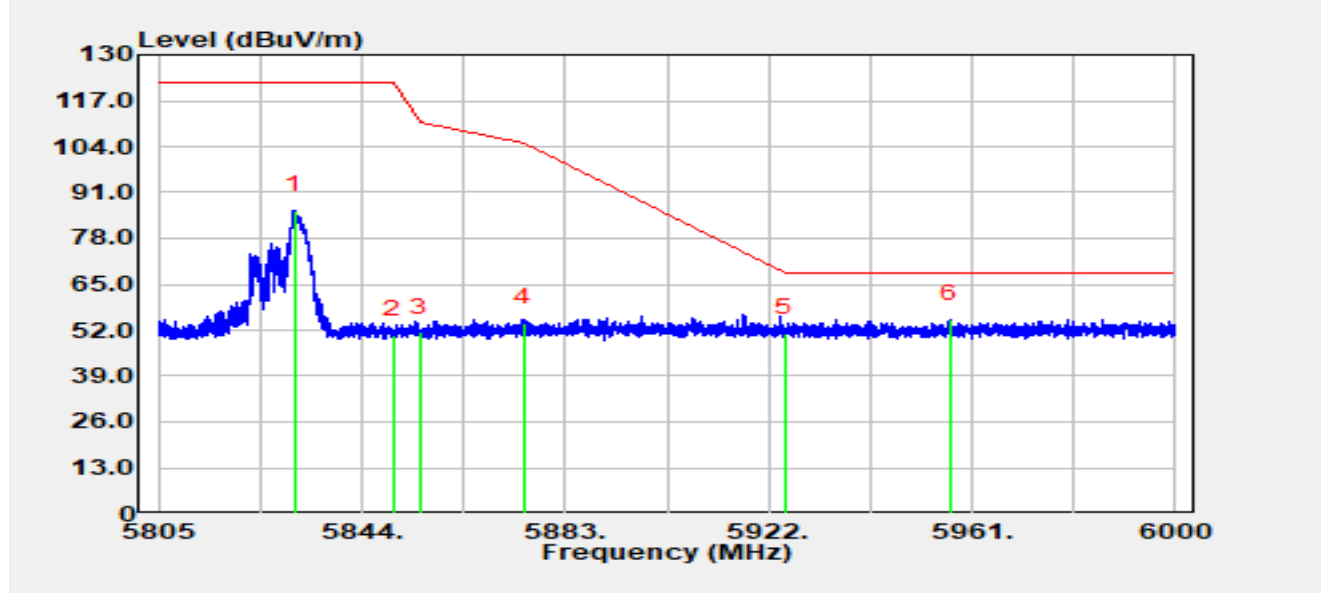


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5833.35	82.27	20.85	103.12	N/A	N/A	Peak
2		5850.00	30.09	20.75	50.84	-71.36	122.20	Peak
3		5855.00	31.50	20.76	52.25	-58.55	110.80	Peak
4		5875.00	30.97	21.09	52.06	-53.14	105.20	Peak
5		5925.00	30.78	21.04	51.82	-16.38	68.20	Peak
6	*	5933.70	34.86	21.04	55.90	-12.30	68.20	Peak

Notes:

1. "*" indicates the worst-case emission level observed during the measurement.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WZ-AC2	Test Date	2025-10-30
Temperature	23.7 °C	Humidity	50.6%
Limit	FCC_5.8G_RE (3 m)	Test Engineer	Jerry Lu
Test Voltage	By Battery	Polarity	Horizontal
Test Mode	Transmit by 802.11ax-HE20 at 5825 MHz RU52/40		

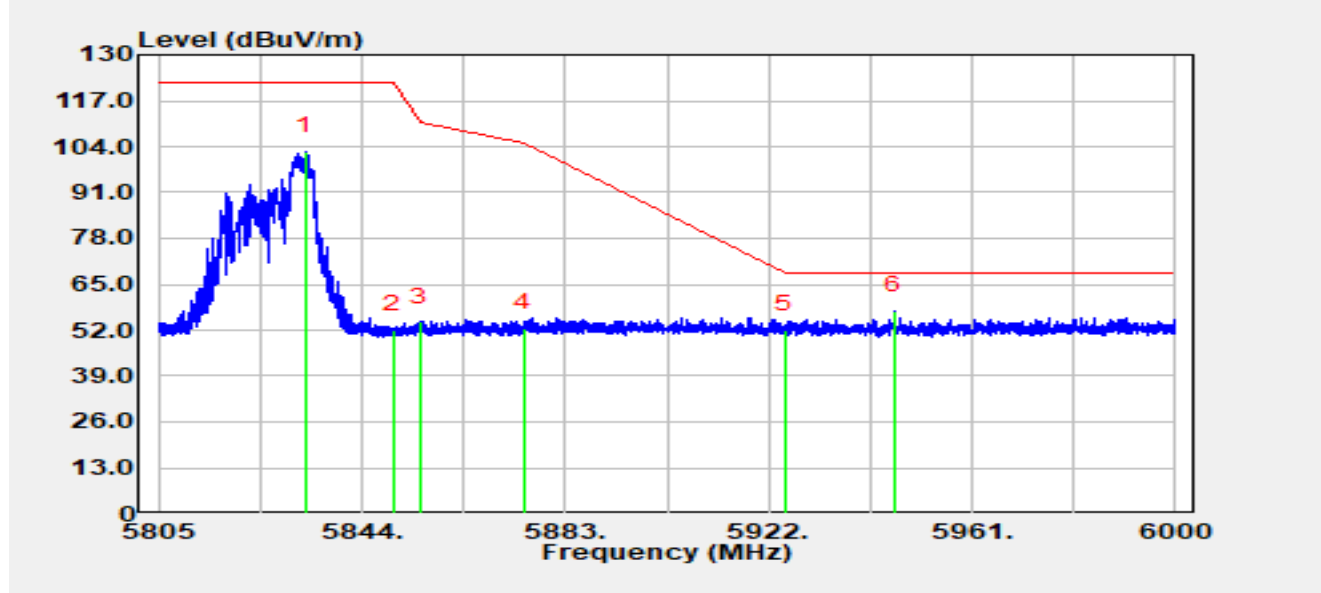


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5831.09	65.16	20.87	86.04	N/A	N/A	Peak
2		5850.00	29.84	20.75	50.59	-71.61	122.20	Peak
3		5855.00	30.62	20.76	51.38	-59.42	110.80	Peak
4		5875.00	33.11	21.09	54.20	-51.00	105.20	Peak
5		5925.00	30.16	21.04	51.21	-16.99	68.20	Peak
6	*	5956.67	33.84	21.21	55.05	-13.15	68.20	Peak

Notes:

1. "*" indicates the worst-case emission level observed during the measurement.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WZ-AC2	Test Date	2025-10-30
Temperature	23.7 °C	Humidity	50.6%
Limit	FCC_5.8G_RE (3 m)	Test Engineer	Jerry Lu
Test Voltage	By Battery	Polarity	Vertical
Test Mode	Transmit by 802.11ax-HE20 at 5825 MHz RU52/40		

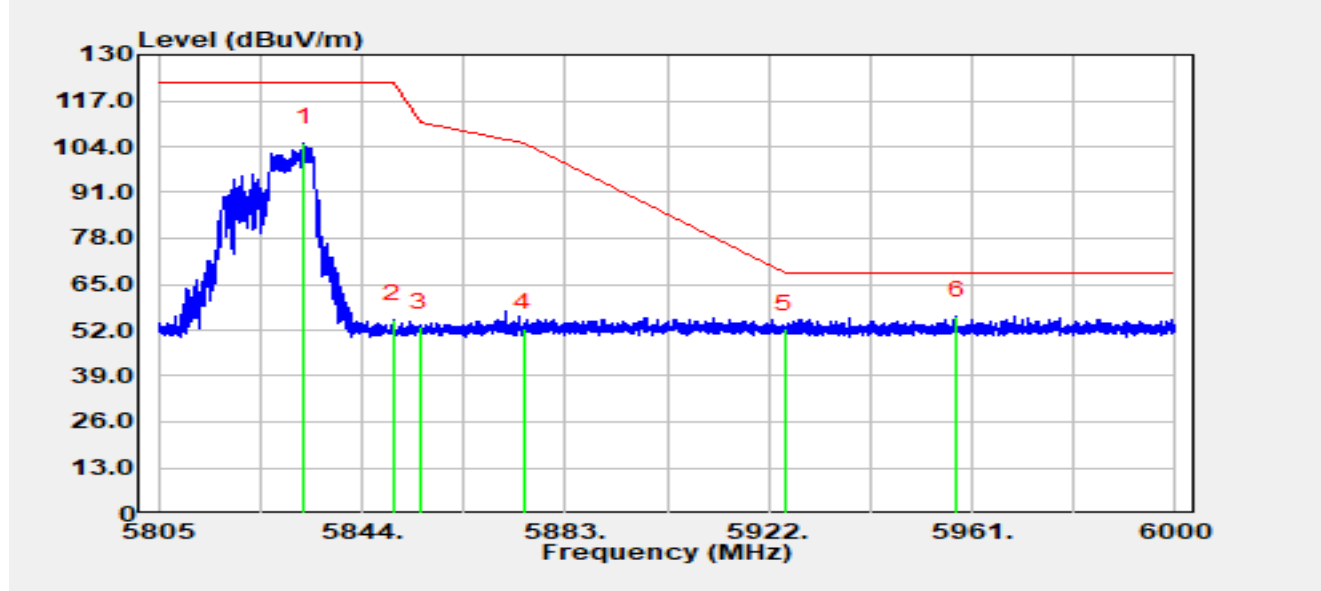


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5833.12	81.84	20.85	102.69	N/A	N/A	Peak
2		5850.00	31.45	20.75	52.20	-70.00	122.20	Peak
3		5855.00	33.45	20.76	54.21	-56.59	110.80	Peak
4		5875.00	31.54	21.09	52.63	-52.57	105.20	Peak
5		5925.00	31.02	21.04	52.06	-16.14	68.20	Peak
6	*	5946.04	36.37	21.07	57.44	-10.76	68.20	Peak

Notes:

1. " *" indicates the worst-case emission level observed during the measurement.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WZ-AC2	Test Date	2025-10-30
Temperature	23.7 °C	Humidity	50.6%
Limit	FCC_5.8G_RE (3 m)	Test Engineer	Jerry Lu
Test Voltage	By Battery	Polarity	Horizontal
Test Mode	Transmit by 802.11ax-HE20 at 5825 MHz RU106/54		

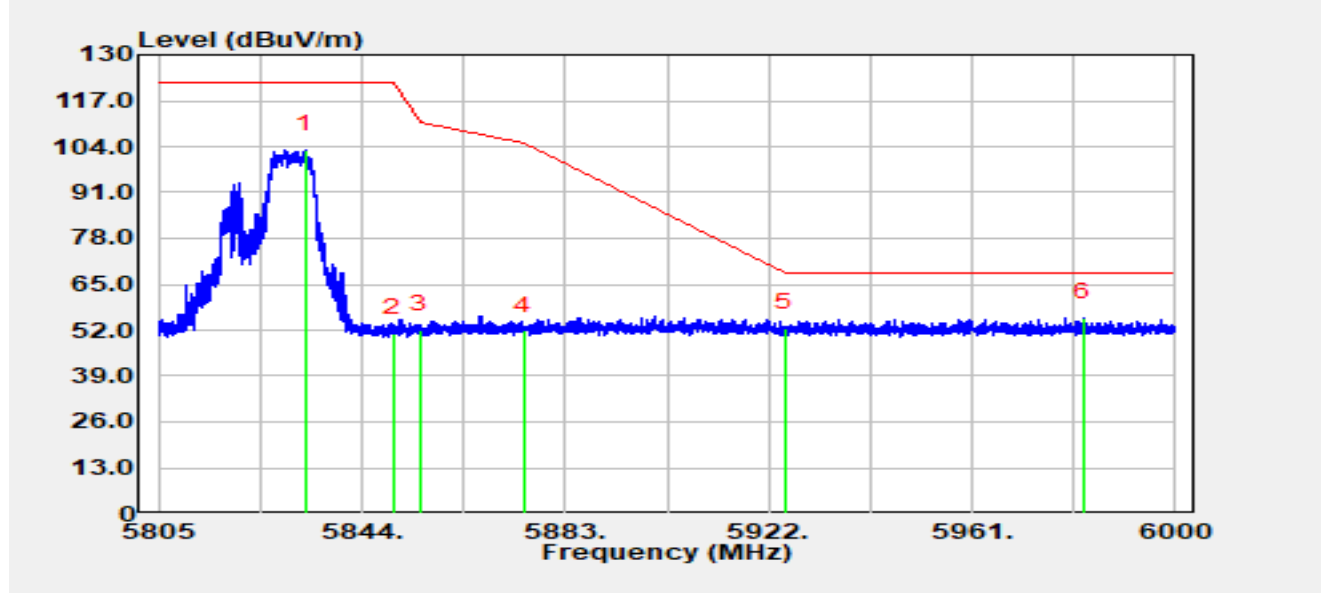


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5833.00	84.35	20.85	105.20	N/A	N/A	Peak
2		5850.00	34.39	20.75	55.14	-67.06	122.20	Peak
3		5855.00	32.05	20.76	52.80	-58.00	110.80	Peak
4		5875.00	31.47	21.09	52.56	-52.64	105.20	Peak
5		5925.00	31.27	21.04	52.32	-15.88	68.20	Peak
6	*	5958.06	34.78	21.23	56.01	-12.19	68.20	Peak

Notes:

- "*" indicates the worst-case emission level observed during the measurement.
- C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
- Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WZ-AC2	Test Date	2025-10-30
Temperature	23.7 °C	Humidity	50.6%
Limit	FCC_5.8G_RE (3 m)	Test Engineer	Jerry Lu
Test Voltage	By Battery	Polarity	Vertical
Test Mode	Transmit by 802.11ax-HE20 at 5825 MHz RU106/54		

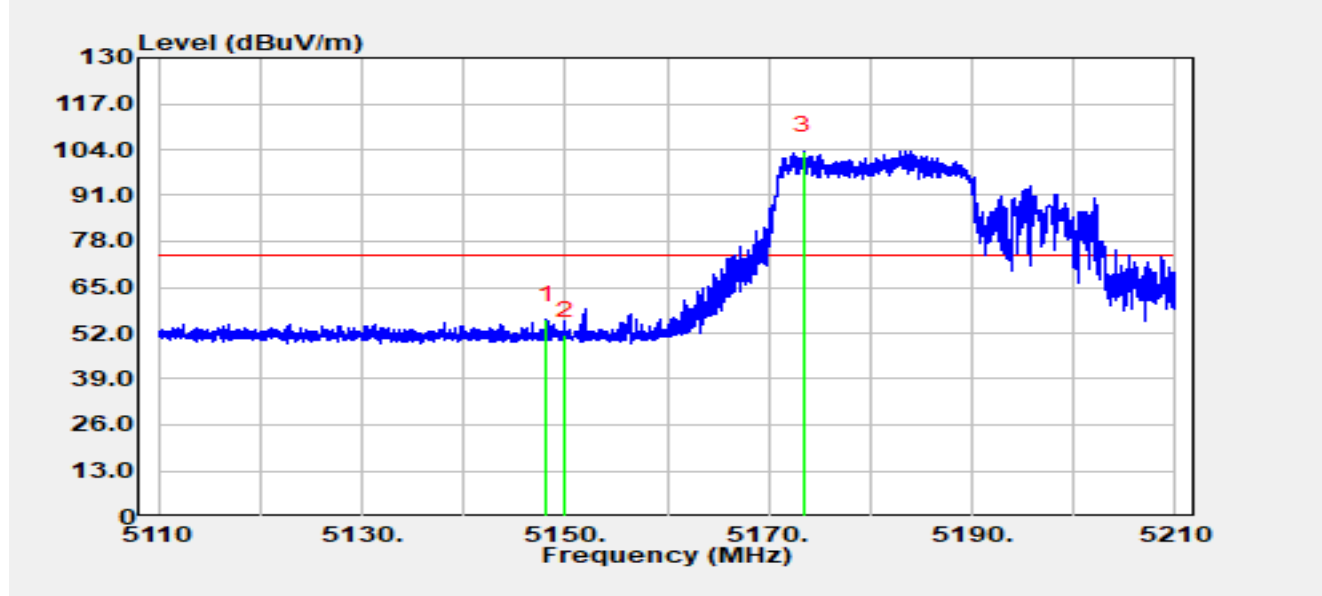


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5833.16	82.33	20.85	103.18	N/A	N/A	Peak
2		5850.00	30.41	20.75	51.16	-71.04	122.20	Peak
3		5855.00	31.37	20.76	52.13	-58.67	110.80	Peak
4		5875.00	30.88	21.09	51.97	-53.23	105.20	Peak
5		5925.00	31.45	21.04	52.49	-15.71	68.20	Peak
6	*	5982.39	34.18	21.46	55.64	-12.56	68.20	Peak

Notes:

1. " *" indicates the worst-case emission level observed during the measurement.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WZ-AC2	Test Date	2025-10-30
Temperature	23.7 °C	Humidity	50.6%
Limit	FCC_5G_RE (3 m)	Test Engineer	Jerry Lu
Test Voltage	By Battery	Polarity	Horizontal
Test Mode	Transmit by 802.11ax-HE40 at 5190 MHz RU242/61		

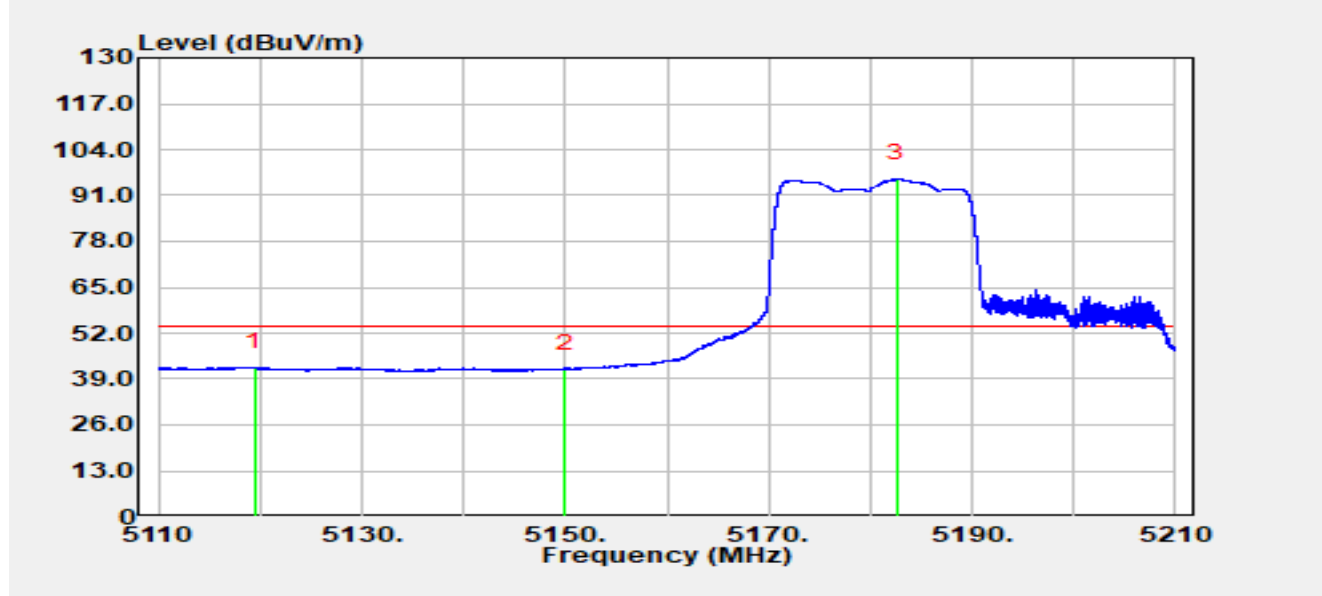


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5148.21	36.46	19.26	55.72	-18.28	74.00	Peak
2		5150.00	32.17	19.23	51.40	-22.60	74.00	Peak
3		5173.44	84.19	19.54	103.73	N/A	N/A	Peak

Notes:

1. "*" indicates the worst-case emission level observed during the measurement.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WZ-AC2	Test Date	2025-10-30
Temperature	23.7 °C	Humidity	50.6%
Limit	FCC_5G_RE (3 m)	Test Engineer	Jerry Lu
Test Voltage	By Battery	Polarity	Horizontal
Test Mode	Transmit by 802.11ax-HE40 at 5190 MHz RU242/61		

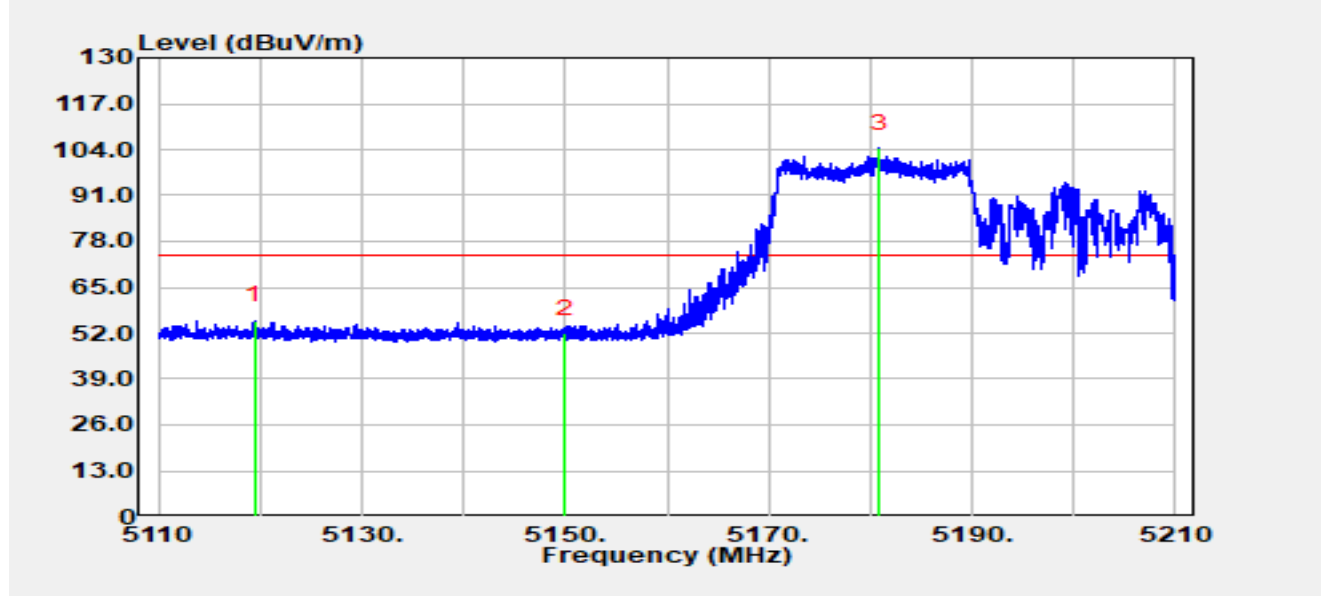


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5119.42	22.59	19.65	42.24	-11.76	54.00	Average
2		5150.00	22.66	19.23	41.90	-12.10	54.00	Average
3		5182.62	75.98	19.69	95.66	N/A	N/A	Average

Notes:

1. "*" indicates the worst-case emission level observed during the measurement.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WZ-AC2	Test Date	2025-10-30
Temperature	23.7 °C	Humidity	50.6%
Limit	FCC_5G_RE (3 m)	Test Engineer	Jerry Lu
Test Voltage	By Battery	Polarity	Vertical
Test Mode	Transmit by 802.11ax-HE40 at 5190 MHz RU242/61		

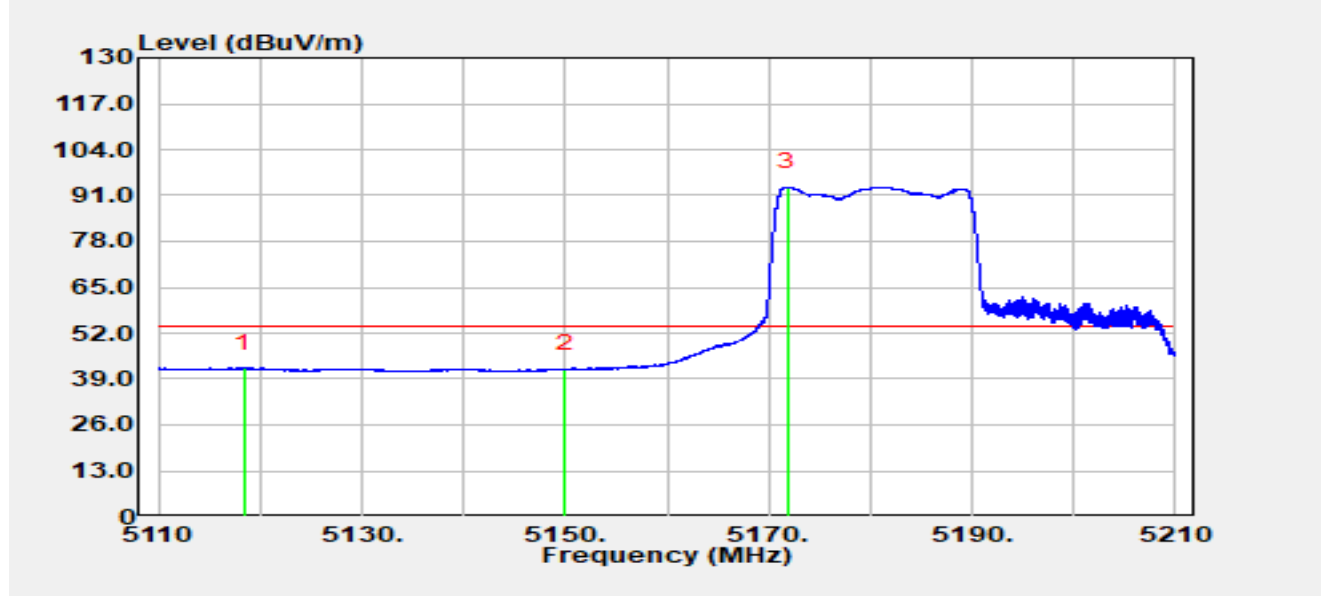


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5119.43	35.90	19.65	55.54	-18.46	74.00	Peak
2		5150.00	32.56	19.23	51.79	-22.21	74.00	Peak
3		5180.87	84.74	19.66	104.40	N/A	N/A	Peak

Notes:

1. "*" indicates the worst-case emission level observed during the measurement.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WZ-AC2	Test Date	2025-10-30
Temperature	23.7 °C	Humidity	50.6%
Limit	FCC_5G_RE (3 m)	Test Engineer	Jerry Lu
Test Voltage	By Battery	Polarity	Vertical
Test Mode	Transmit by 802.11ax-HE40 at 5190 MHz RU242/61		

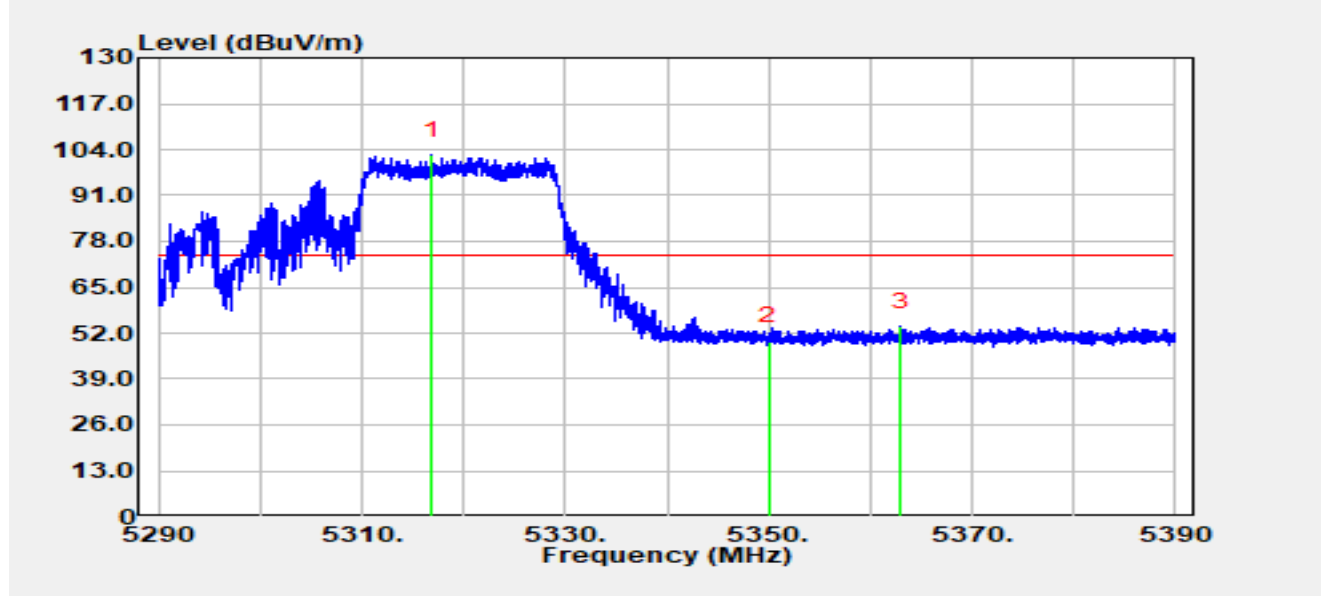


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5118.45	22.42	19.66	42.08	-11.92	54.00	Average
2		5150.00	22.55	19.23	41.79	-12.21	54.00	Average
3		5171.90	73.93	19.52	93.45	N/A	N/A	Average

Notes:

1. "*" indicates the worst-case emission level observed during the measurement.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WZ-AC2	Test Date	2025-10-30
Temperature	23.7 °C	Humidity	50.6%
Limit	FCC_5G_RE (3 m)	Test Engineer	Jerry Lu
Test Voltage	By Battery	Polarity	Horizontal
Test Mode	Transmit by 802.11ax-HE40 at 5310 MHz RU242/62		

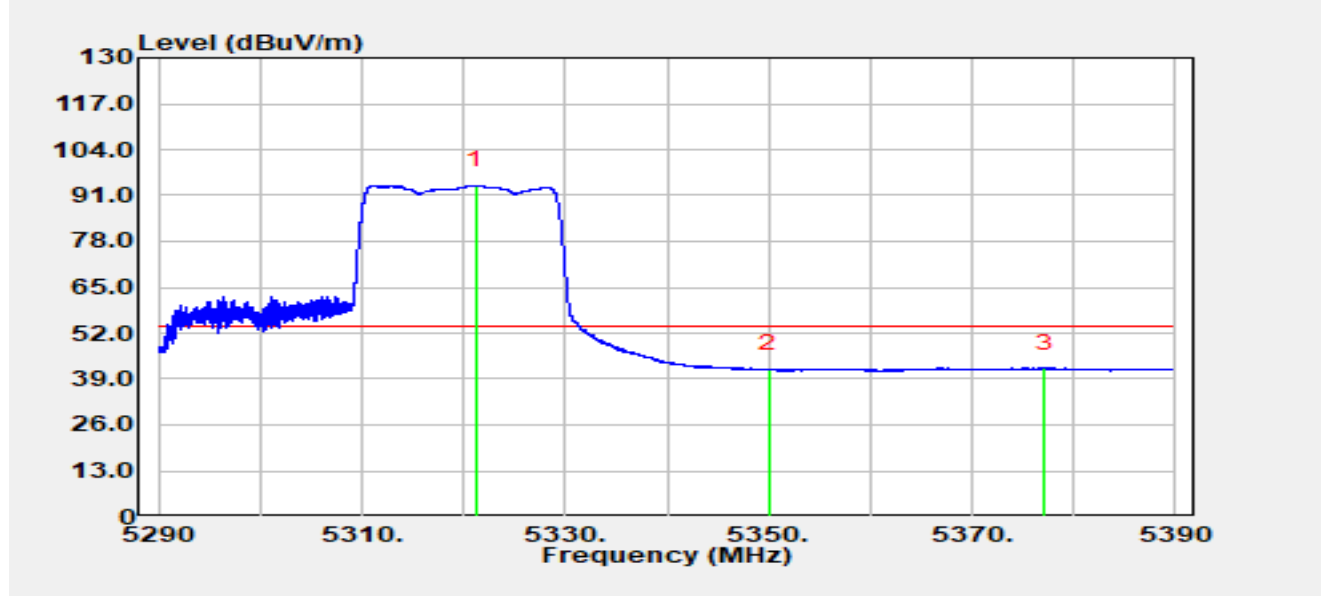


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5316.84	83.30	19.17	102.47	N/A	N/A	Peak
2		5350.00	30.29	19.41	49.70	-24.30	74.00	Peak
3	*	5362.93	34.29	19.57	53.86	-20.14	74.00	Peak

Notes:

1. " *" indicates the worst-case emission level observed during the measurement.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WZ-AC2	Test Date	2025-10-30
Temperature	23.7 °C	Humidity	50.6%
Limit	FCC_5G_RE (3 m)	Test Engineer	Jerry Lu
Test Voltage	By Battery	Polarity	Horizontal
Test Mode	Transmit by 802.11ax-HE40 at 5310 MHz RU242/62		

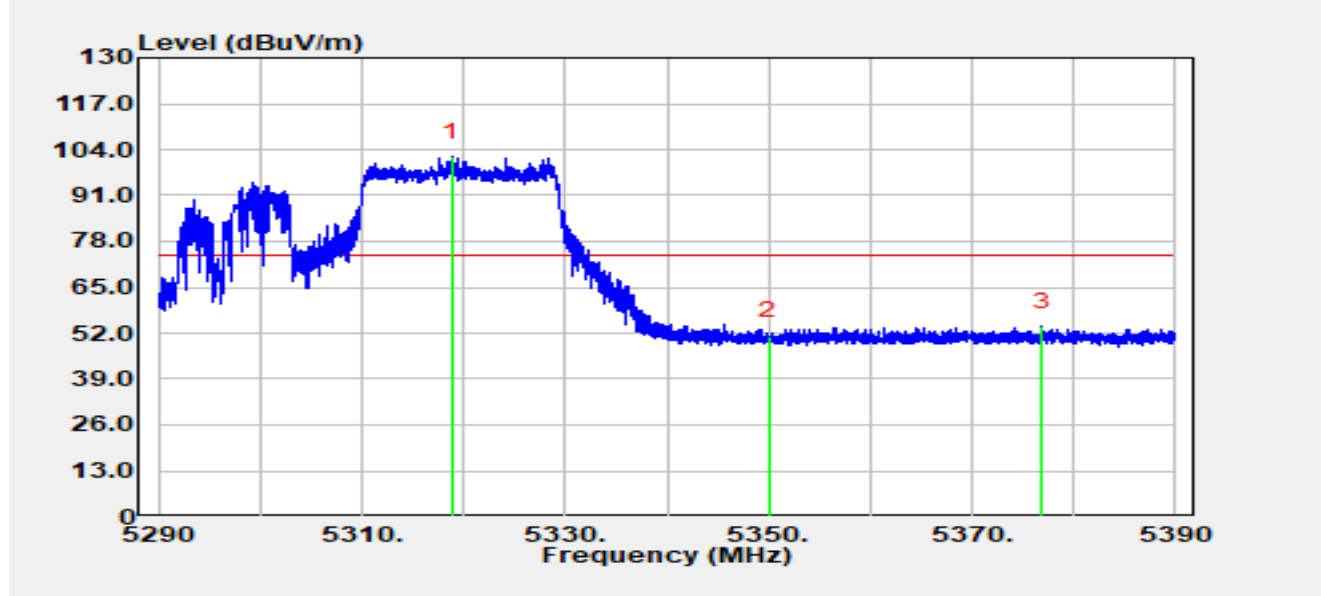


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5321.22	74.81	19.09	93.90	N/A	N/A	Average
2		5350.00	22.32	19.41	41.73	-12.27	54.00	Average
3	*	5377.07	22.44	19.61	42.05	-11.95	54.00	Average

Notes:

1. " *" indicates the worst-case emission level observed during the measurement.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WZ-AC2	Test Date	2025-10-30
Temperature	23.7 °C	Humidity	50.6%
Limit	FCC_5G_RE (3 m)	Test Engineer	Jerry Lu
Test Voltage	By Battery	Polarity	Vertical
Test Mode	Transmit by 802.11ax-HE40 at 5310 MHz RU242/62		

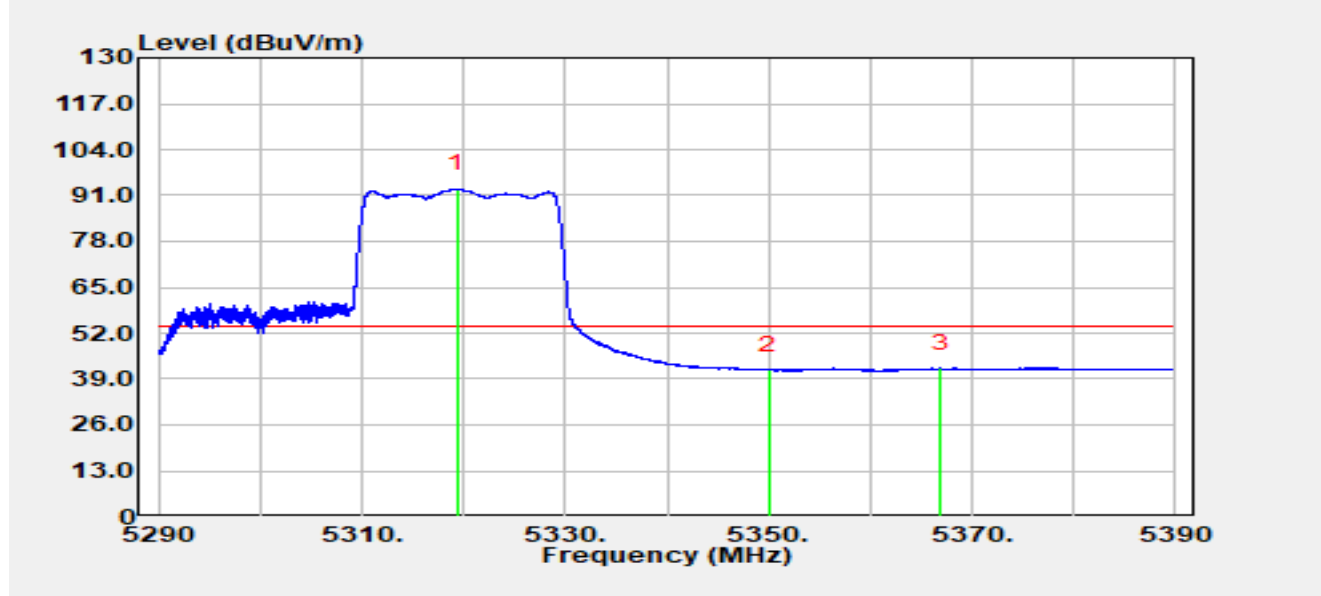


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5318.83	82.79	19.13	101.93	N/A	N/A	Peak
2		5350.00	31.66	19.41	51.06	-22.94	74.00	Peak
3	*	5376.88	34.35	19.61	53.96	-20.04	74.00	Peak

Notes:

1. " *" indicates the worst-case emission level observed during the measurement.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WZ-AC2	Test Date	2025-10-30
Temperature	23.7 °C	Humidity	50.6%
Limit	FCC_5G_RE (3 m)	Test Engineer	Jerry Lu
Test Voltage	By Battery	Polarity	Vertical
Test Mode	Transmit by 802.11ax-HE40 at 5310 MHz RU242/62		

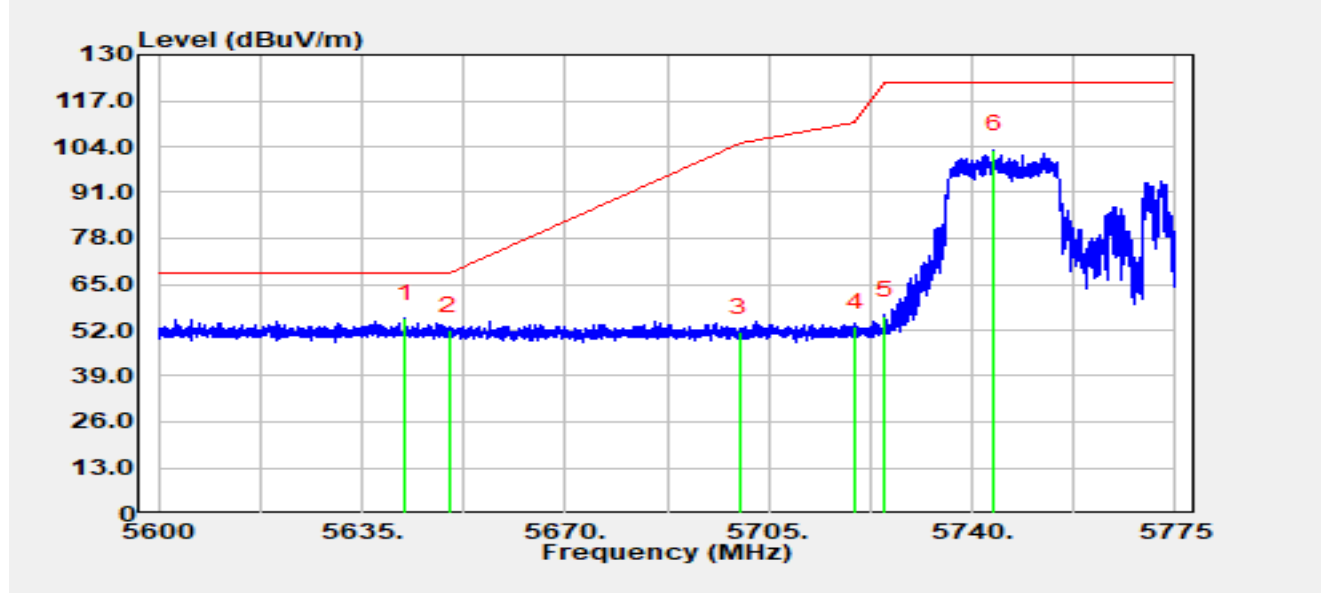


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5319.41	73.65	19.12	92.78	N/A	N/A	Average
2		5350.00	22.11	19.41	41.52	-12.48	54.00	Average
3	*	5366.86	22.46	19.59	42.05	-11.95	54.00	Average

Notes:

1. " *" indicates the worst-case emission level observed during the measurement.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WZ-AC2	Test Date	2025-10-30
Temperature	23.7 °C	Humidity	50.6%
Limit	FCC_5.8G_RE (3 m)	Test Engineer	Jerry Lu
Test Voltage	By Battery	Polarity	Horizontal
Test Mode	Transmit by 802.11ax-HE40 at 5755 MHz RU242/61		

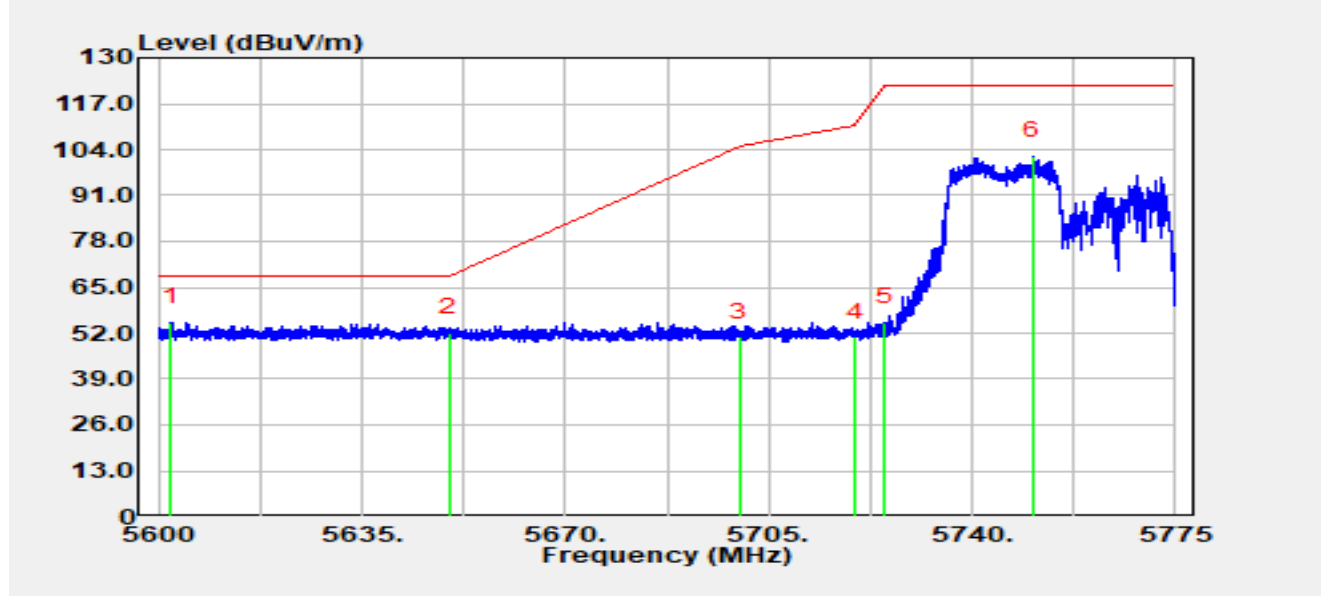


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5642.47	34.87	20.33	55.20	-13.00	68.20	Peak
2		5650.00	31.62	20.18	51.79	-16.41	68.20	Peak
3		5700.00	30.89	20.59	51.49	-53.71	105.20	Peak
4		5720.00	31.91	20.84	52.75	-58.05	110.80	Peak
5		5725.00	35.11	20.82	55.93	-66.27	122.20	Peak
6		5743.78	82.46	20.63	103.09	N/A	N/A	Peak

Notes:

1. "*" indicates the worst-case emission level observed during the measurement.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WZ-AC2	Test Date	2025-10-30
Temperature	23.7 °C	Humidity	50.6%
Limit	FCC_5.8G_RE (3 m)	Test Engineer	Jerry Lu
Test Voltage	By Battery	Polarity	Vertical
Test Mode	Transmit by 802.11ax-HE40 at 5755 MHz RU242/61		

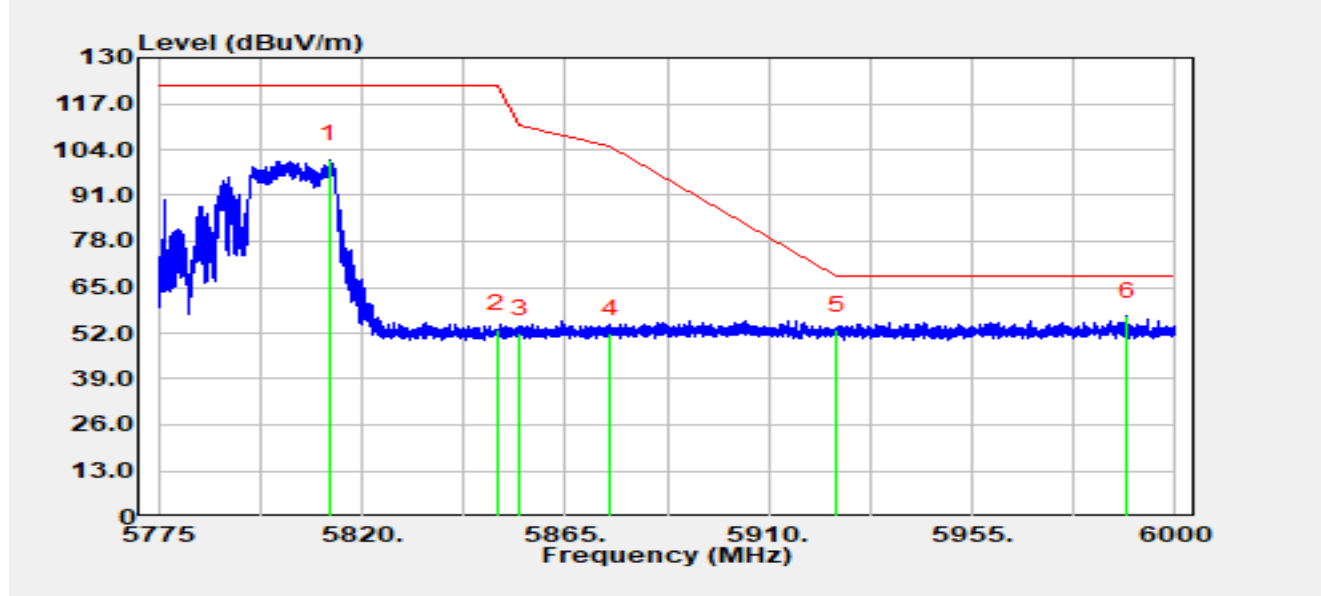


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5602.22	35.11	19.95	55.07	-13.13	68.20	Peak
2		5650.00	32.07	20.18	52.25	-15.95	68.20	Peak
3		5700.00	30.37	20.59	50.97	-54.23	105.20	Peak
4		5720.00	29.99	20.84	50.83	-59.97	110.80	Peak
5		5725.00	34.16	20.82	54.98	-67.22	122.20	Peak
6		5750.40	81.70	20.55	102.25	N/A	N/A	Peak

Notes:

1. "*" indicates the worst-case emission level observed during the measurement.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WZ-AC2	Test Date	2025-10-30
Temperature	23.7 °C	Humidity	50.6%
Limit	FCC_5.8G_RE (3 m)	Test Engineer	Jerry Lu
Test Voltage	By Battery	Polarity	Horizontal
Test Mode	Transmit by 802.11ax-HE40 at 5795 MHz RU242/62		

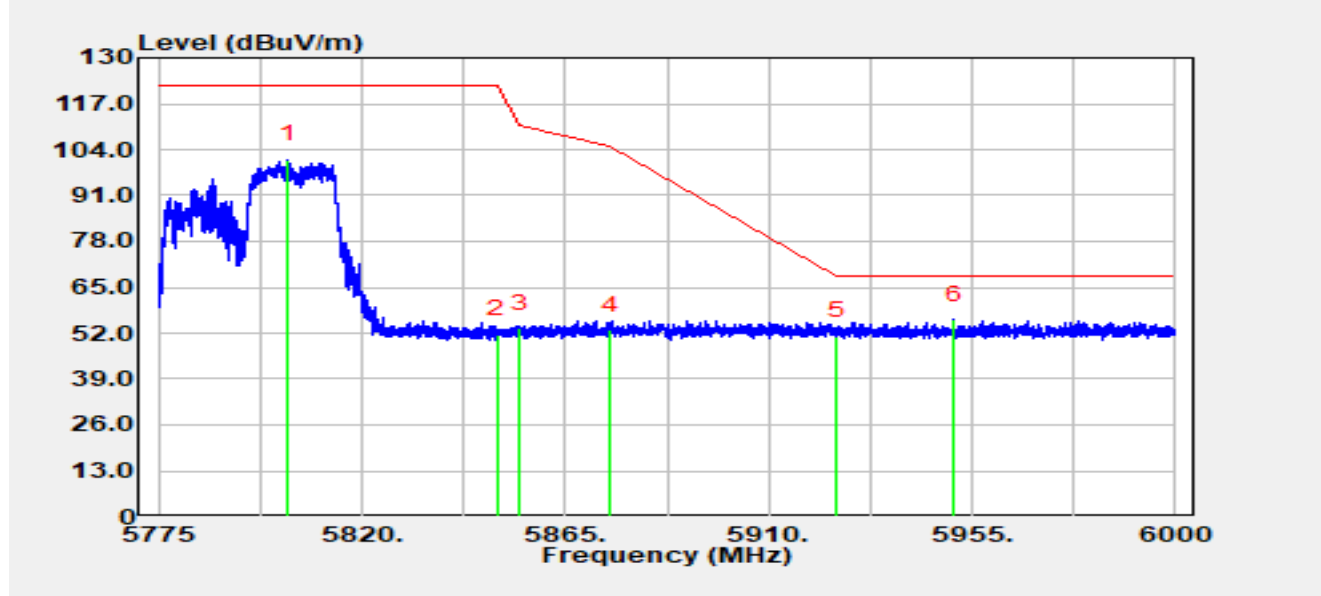


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5812.80	80.03	21.05	101.07	N/A	N/A	Peak
2		5850.00	32.35	20.75	53.10	-69.10	122.20	Peak
3		5855.00	31.08	20.76	51.84	-58.96	110.80	Peak
4		5875.00	30.82	21.09	51.91	-53.29	105.20	Peak
5		5925.00	31.76	21.04	52.80	-15.40	68.20	Peak
6	*	5989.20	35.32	21.45	56.78	-11.42	68.20	Peak

Notes:

1. " *" indicates the worst-case emission level observed during the measurement.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WZ-AC2	Test Date	2025-10-30
Temperature	23.7 °C	Humidity	50.6%
Limit	FCC_5.8G_RE (3 m)	Test Engineer	Jerry Lu
Test Voltage	By Battery	Polarity	Vertical
Test Mode	Transmit by 802.11ax-HE40 at 5795 MHz RU242/62		

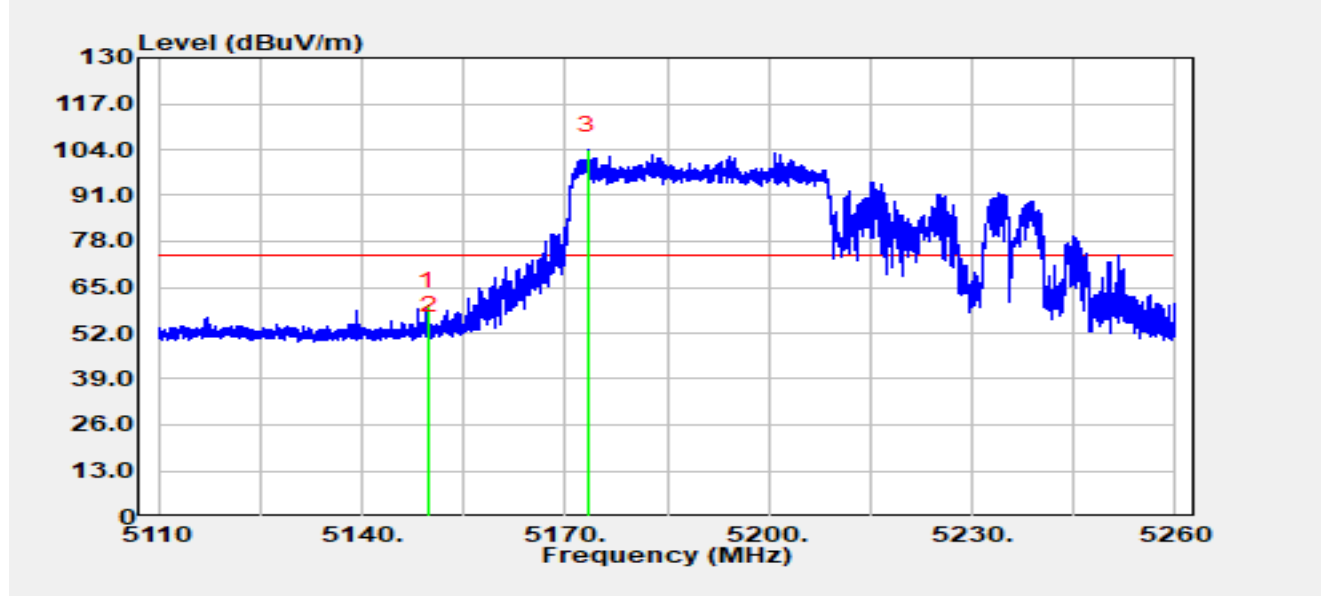


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5803.58	80.10	21.15	101.25	N/A	N/A	Peak
2		5850.00	30.96	20.75	51.71	-70.49	122.20	Peak
3		5855.00	32.47	20.76	53.23	-57.57	110.80	Peak
4		5875.00	31.80	21.09	52.89	-52.31	105.20	Peak
5		5925.00	30.15	21.04	51.19	-17.01	68.20	Peak
6	*	5951.00	34.76	21.14	55.89	-12.31	68.20	Peak

Notes:

1. "*" indicates the worst-case emission level observed during the measurement.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WZ-AC2	Test Date	2025-10-30
Temperature	23.7 °C	Humidity	50.6%
Limit	FCC_5G_RE (3 m)	Test Engineer	Jerry Lu
Test Voltage	By Battery	Polarity	Horizontal
Test Mode	Transmit by 802.11ax-HE80 at 5210 MHz RU484/65		

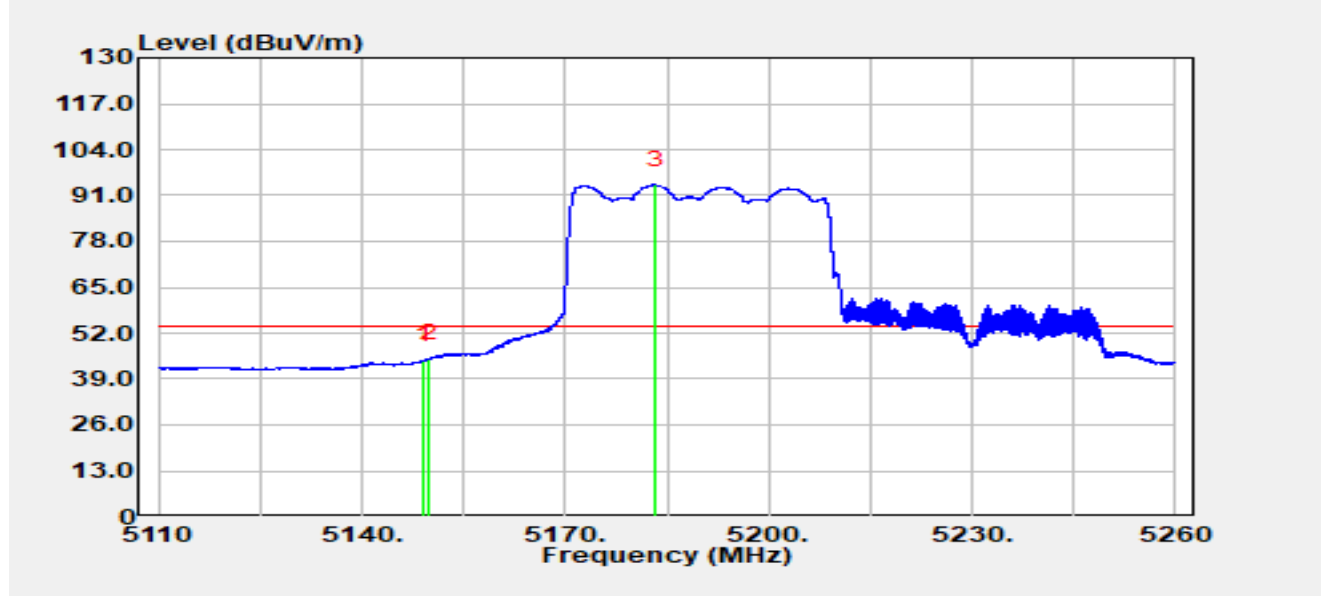


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5149.65	40.50	19.24	59.74	-14.26	74.00	Peak
2		5150.00	33.49	19.23	52.73	-21.27	74.00	Peak
3		5173.41	84.25	19.54	103.79	N/A	N/A	Peak

Notes:

1. "*" indicates the worst-case emission level observed during the measurement.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WZ-AC2	Test Date	2025-10-30
Temperature	23.7 °C	Humidity	50.6%
Limit	FCC_5G_RE (3 m)	Test Engineer	Jerry Lu
Test Voltage	By Battery	Polarity	Horizontal
Test Mode	Transmit by 802.11ax-HE80 at 5210 MHz RU484/65		

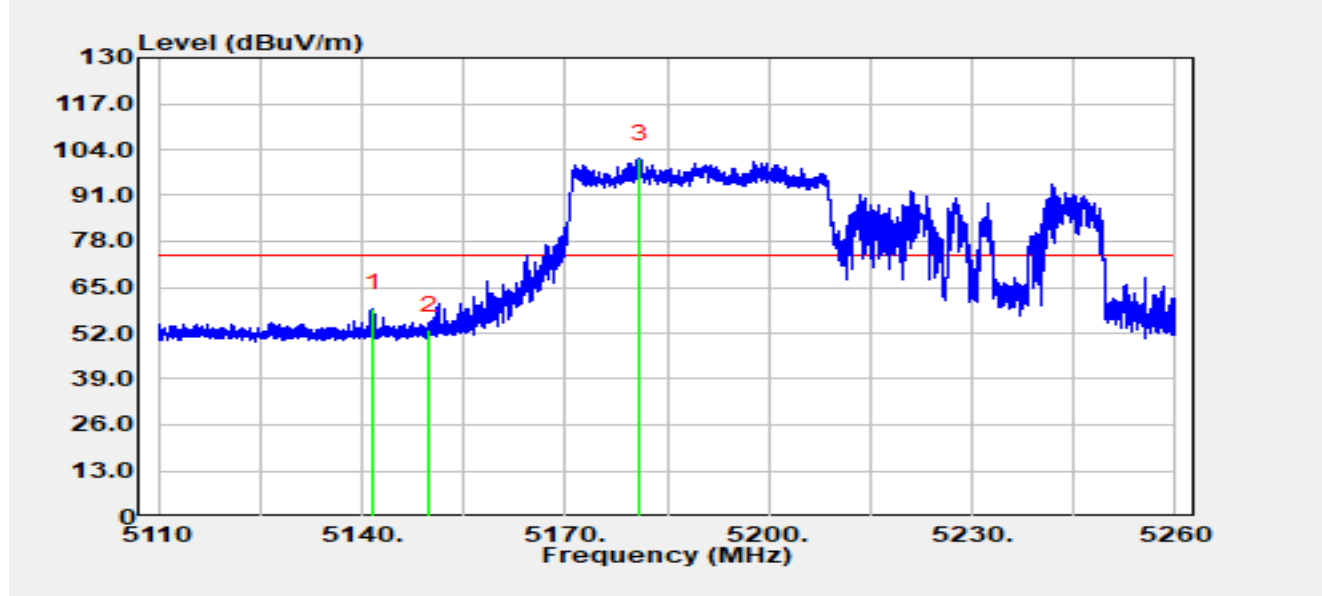


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5149.15	25.06	19.25	44.30	-9.70	54.00	Average
2	*	5150.00	25.55	19.23	44.79	-9.21	54.00	Average
3		5183.26	74.35	19.70	94.05	N/A	N/A	Average

Notes:

1. " *" indicates the worst-case emission level observed during the measurement.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WZ-AC2	Test Date	2025-10-30
Temperature	23.7 °C	Humidity	50.6%
Limit	FCC_5G_RE (3 m)	Test Engineer	Jerry Lu
Test Voltage	By Battery	Polarity	Vertical
Test Mode	Transmit by 802.11ax-HE80 at 5210 MHz RU484/65		

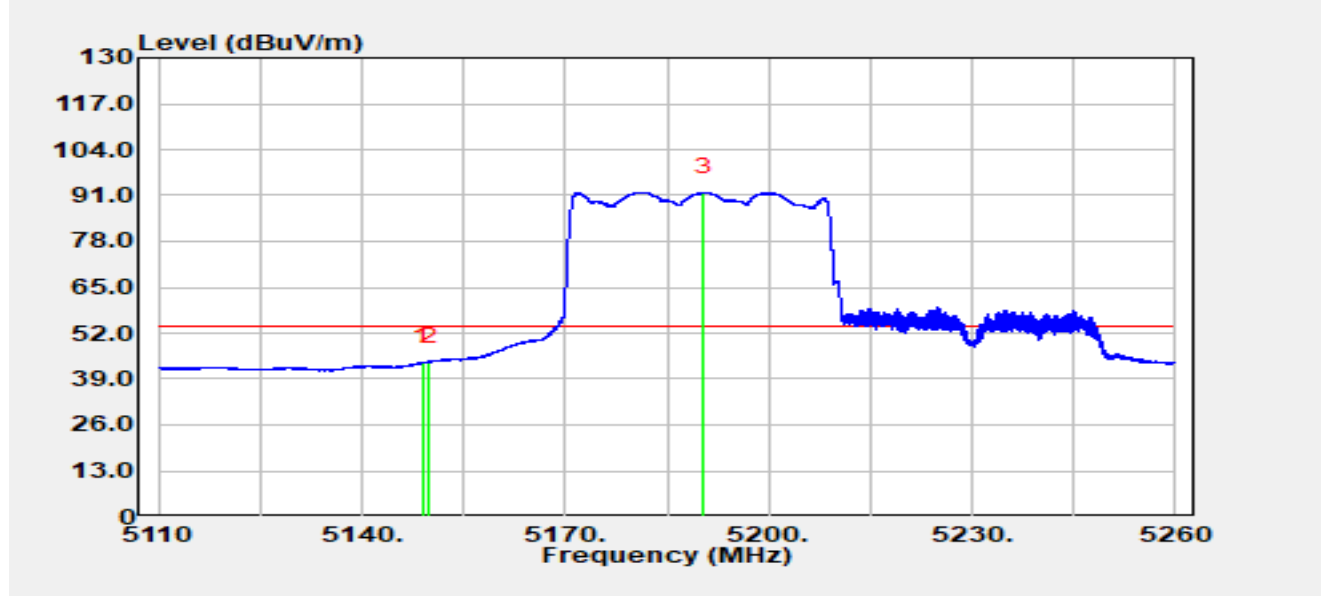


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5141.70	39.70	19.35	59.05	-14.95	74.00	Peak
2		5150.00	33.70	19.23	52.93	-21.07	74.00	Peak
3		5180.98	81.84	19.66	101.50	N/A	N/A	Peak

Notes:

1. "*" indicates the worst-case emission level observed during the measurement.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WZ-AC2	Test Date	2025-10-30
Temperature	23.7 °C	Humidity	50.6%
Limit	FCC_5G_RE (3 m)	Test Engineer	Jerry Lu
Test Voltage	By Battery	Polarity	Vertical
Test Mode	Transmit by 802.11ax-HE80 at 5210 MHz RU484/65		

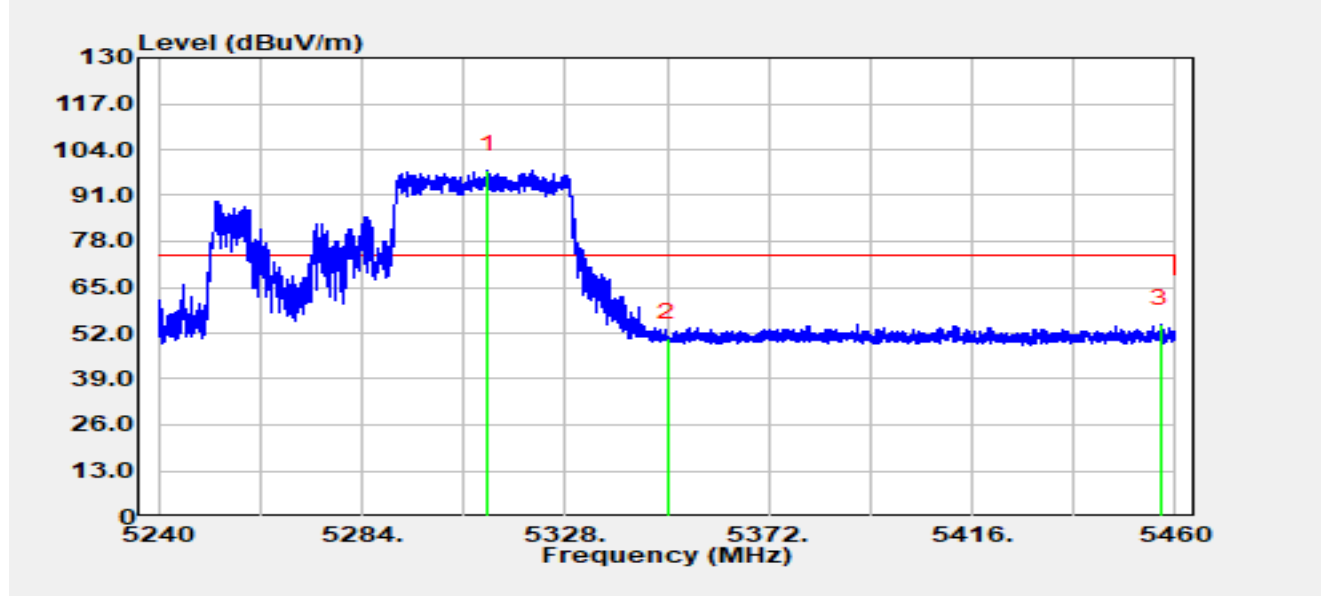


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5148.97	24.48	19.25	43.73	-10.27	54.00	Average
2	*	5150.00	24.61	19.23	43.84	-10.16	54.00	Average
3		5190.43	72.22	19.69	91.91	N/A	N/A	Average

Notes:

1. " *" indicates the worst-case emission level observed during the measurement.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WZ-AC2	Test Date	2025-10-30
Temperature	23.7 °C	Humidity	50.6%
Limit	FCC_5G_RE (3 m)	Test Engineer	Jerry Lu
Test Voltage	By Battery	Polarity	Horizontal
Test Mode	Transmit by 802.11ax-HE80 at 5290 MHz RU484/66		

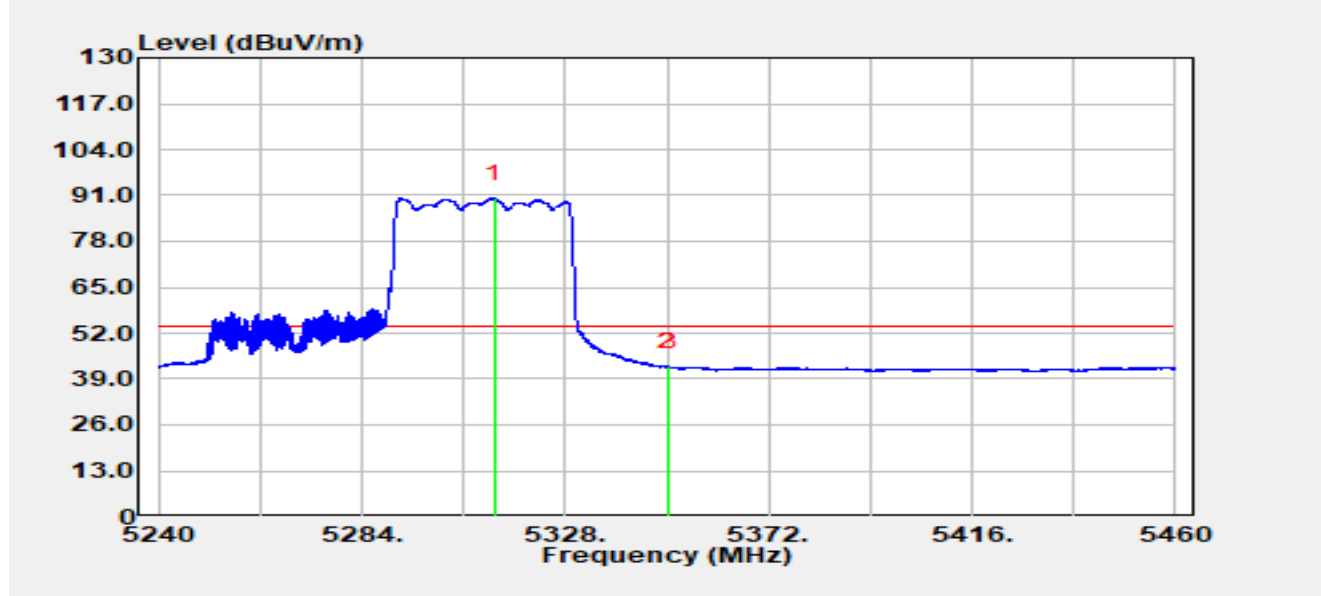


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5311.15	79.08	19.28	98.36	N/A	N/A	Peak
2		5350.00	31.21	19.41	50.62	-23.38	74.00	Peak
3	*	5456.81	34.76	19.72	54.47	-19.53	74.00	Peak

Notes:

1. " *" indicates the worst-case emission level observed during the measurement.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WZ-AC2	Test Date	2025-10-30
Temperature	23.7 °C	Humidity	50.6%
Limit	FCC_5G_RE (3 m)	Test Engineer	Jerry Lu
Test Voltage	By Battery	Polarity	Horizontal
Test Mode	Transmit by 802.11ax-HE80 at 5290 MHz RU484/66		

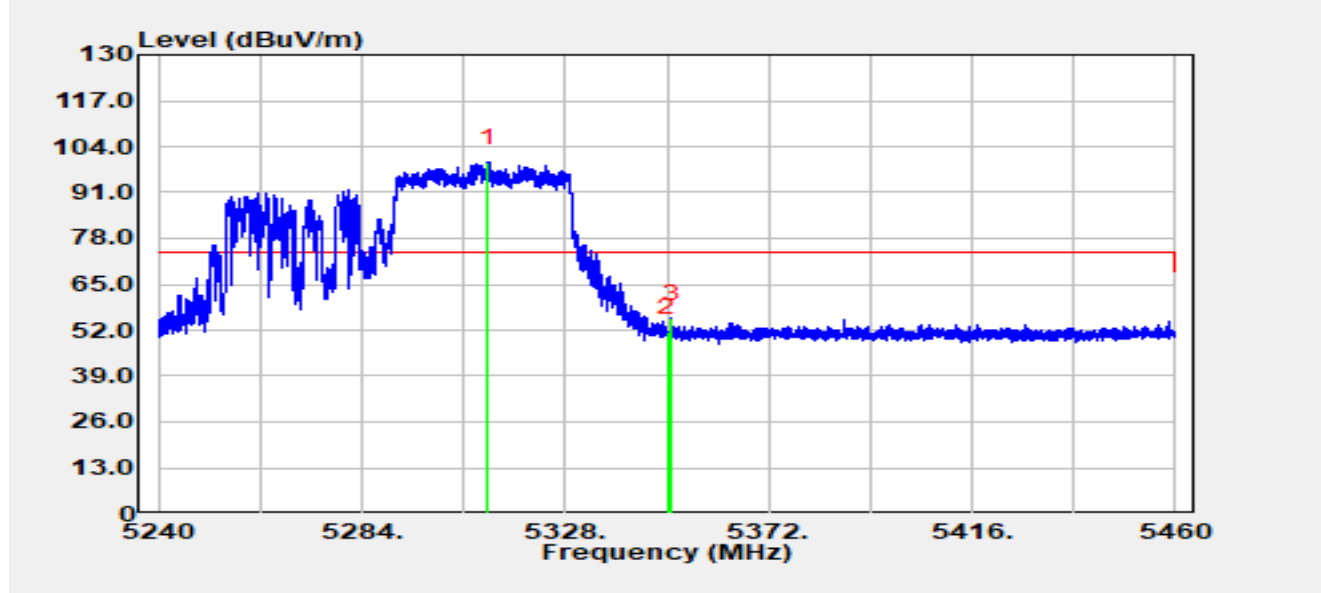


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5312.71	70.89	19.25	90.14	N/A	N/A	Average
2		5350.00	23.03	19.41	42.43	-11.57	54.00	Average
3	*	5350.55	23.02	19.42	42.44	-11.56	54.00	Average

Notes:

1. " *" indicates the worst-case emission level observed during the measurement.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WZ-AC2	Test Date	2025-10-30
Temperature	23.7 °C	Humidity	50.6%
Limit	FCC_5G_RE (3 m)	Test Engineer	Jerry Lu
Test Voltage	By Battery	Polarity	Vertical
Test Mode	Transmit by 802.11ax-HE80 at 5290 MHz RU484/66		

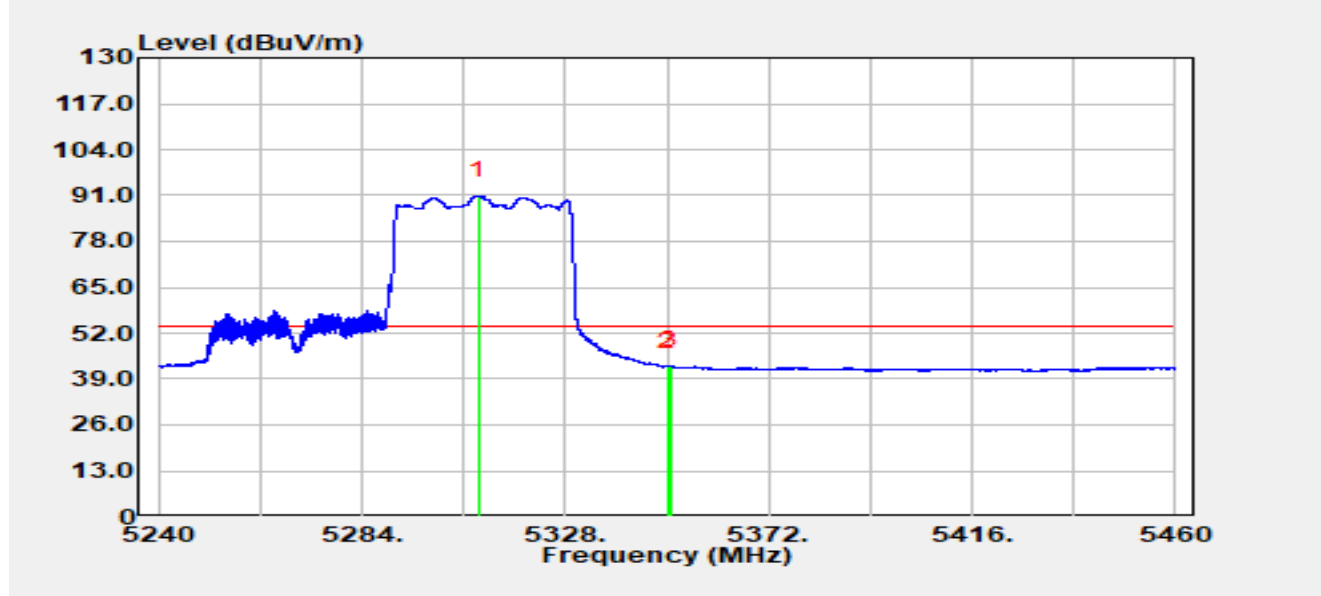


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5311.37	80.09	19.27	99.36	N/A	N/A	Peak
2		5350.00	31.97	19.41	51.38	-22.62	74.00	Peak
3	*	5350.90	35.83	19.42	55.26	-18.74	74.00	Peak

Notes:

1. " *" indicates the worst-case emission level observed during the measurement.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WZ-AC2	Test Date	2025-10-30
Temperature	23.7 °C	Humidity	50.6%
Limit	FCC_5G_RE (3 m)	Test Engineer	Jerry Lu
Test Voltage	By Battery	Polarity	Vertical
Test Mode	Transmit by 802.11ax-HE80 at 5290 MHz RU484/66		

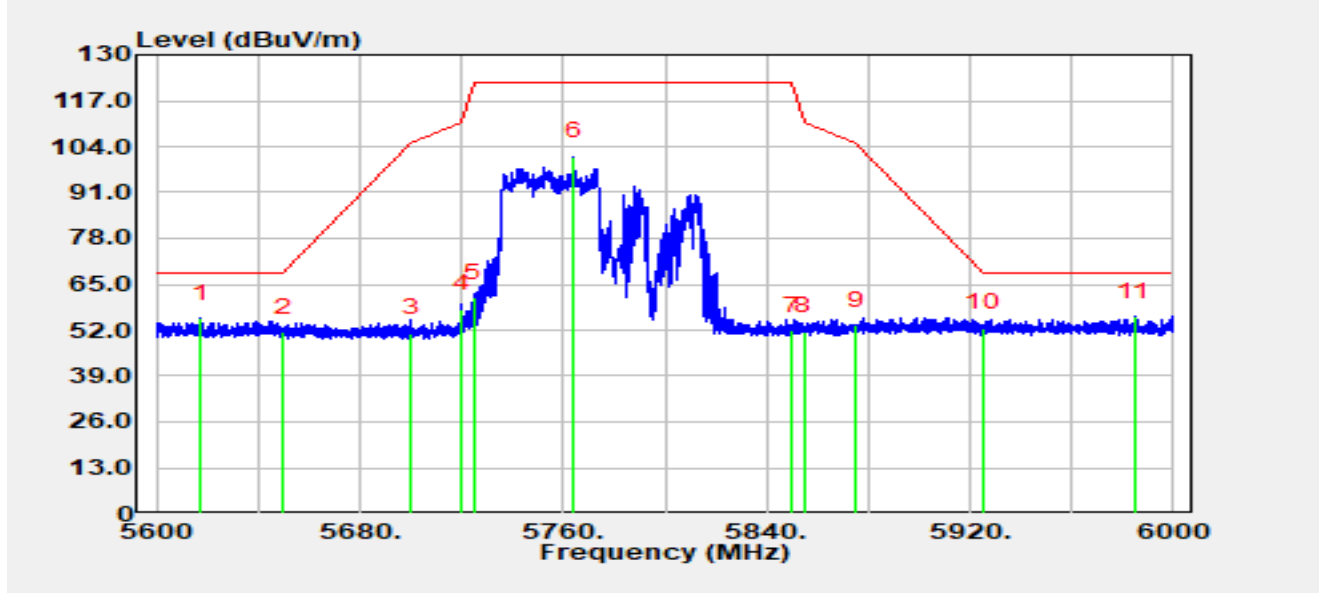


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5309.21	71.59	19.31	90.91	N/A	N/A	Average
2		5350.00	23.12	19.41	42.52	-11.48	54.00	Average
3	*	5350.68	23.31	19.42	42.73	-11.27	54.00	Average

Notes:

1. " *" indicates the worst-case emission level observed during the measurement.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WZ-AC2	Test Date	2025-10-30
Temperature	23.7 °C	Humidity	50.6%
Limit	FCC_5.8G_RE (3 m)	Test Engineer	Jerry Lu
Test Voltage	By Battery	Polarity	Horizontal
Test Mode	Transmit by 802.11ax-HE80 at 5775 MHz RU484/65		

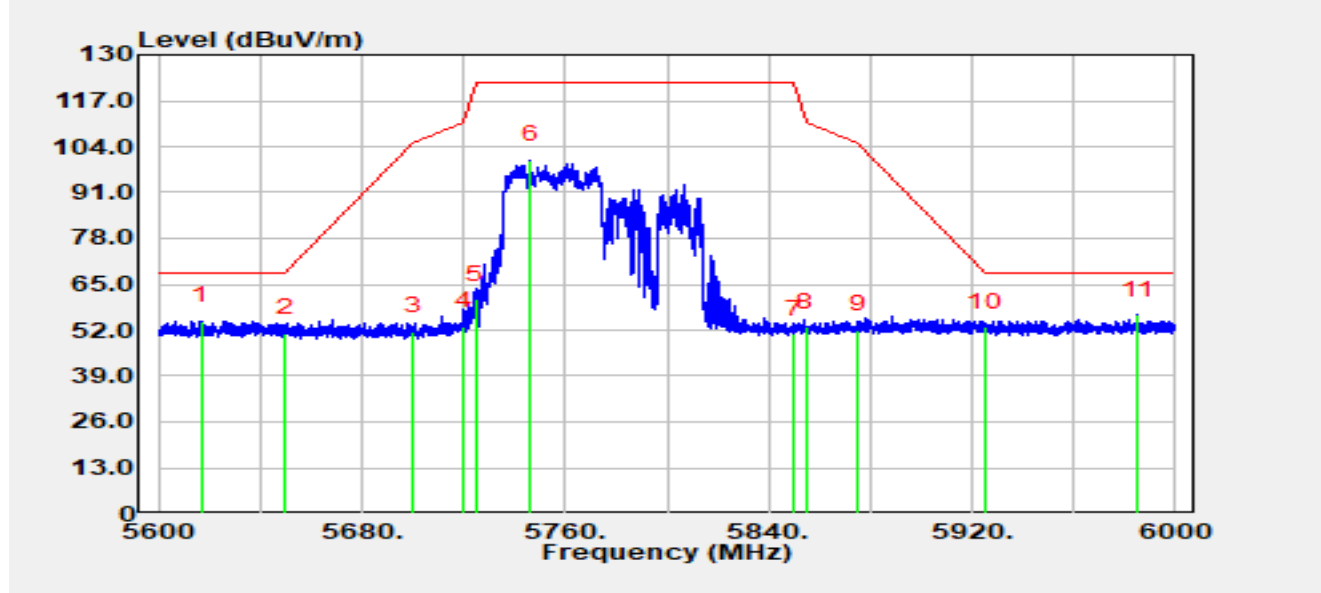


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5617.32	34.95	20.39	55.35	-12.85	68.20	Peak
2		5650.00	31.33	20.18	51.50	-16.70	68.20	Peak
3		5700.00	30.64	20.59	51.24	-53.96	105.20	Peak
4		5720.00	37.08	20.84	57.92	-52.88	110.80	Peak
5		5725.00	40.42	20.82	61.24	-60.96	122.20	Peak
6		5764.16	80.56	20.58	101.14	N/A	N/A	Peak
7		5850.00	31.04	20.75	51.79	-70.41	122.20	Peak
8		5855.00	30.99	20.76	51.74	-59.06	110.80	Peak
9		5875.00	32.17	21.09	53.26	-51.94	105.20	Peak
10		5925.00	31.63	21.04	52.67	-15.53	68.20	Peak
11	*	5984.52	34.43	21.46	55.89	-12.31	68.20	Peak

Notes:

1. "*" indicates the worst-case emission level observed during the measurement.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WZ-AC2	Test Date	2025-10-30
Temperature	23.7 °C	Humidity	50.6%
Limit	FCC_5.8G_RE (3 m)	Test Engineer	Jerry Lu
Test Voltage	By Battery	Polarity	Vertical
Test Mode	Transmit by 802.11ax-HE80 at 5775 MHz RU484/65		



No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5617.00	34.25	20.39	54.64	-13.56	68.20	Peak
2		5650.00	30.90	20.18	51.08	-17.12	68.20	Peak
3		5700.00	31.06	20.59	51.65	-53.55	105.20	Peak
4		5720.00	32.35	20.84	53.20	-57.60	110.80	Peak
5		5725.00	39.80	20.82	60.61	-61.59	122.20	Peak
6		5746.24	79.50	20.60	100.10	N/A	N/A	Peak
7		5850.00	30.20	20.75	50.95	-71.25	122.20	Peak
8		5855.00	31.99	20.76	52.75	-58.05	110.80	Peak
9		5875.00	30.98	21.09	52.06	-53.14	105.20	Peak
10		5925.00	31.87	21.04	52.91	-15.29	68.20	Peak
11	*	5985.24	34.94	21.46	56.40	-11.80	68.20	Peak

Notes:

1. "*" indicates the worst-case emission level observed during the measurement.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Appendix B - Test Setup Photograph

Refer to "R25S1042095-UT" file.

Appendix C - EUT Photograph

Refer to "R25S1042095-UE" file.

_____ The End _____