

FCC - TEST REPORTReport Number : **68.950.24.1735.01** Date of Issue: **2025-01-24**Model : **T800, T800-2, T800-41**Product Type : **Dash Cam**Applicant : **70mai Co., Ltd.**Address : **Room 2220, building 2, No. 588, Zixing road, MinHang District,
201100 Shanghai, CHINA**Manufacturer : **70mai Co., Ltd.**Address : **Room 2220, building 2, No. 588, Zixing road, MinHang District,
201100 Shanghai, CHINA**Test Result : **n Positive o Negative**Total pages including
Appendices : **243**

Any use for advertising purposes must be granted in writing. This technical report may only be quoted in full. This report is the result of a single examination of the object in question and is not generally applicable evaluation of the quality of other products in regular production. For further details, please see testing and certification regulation chapter A-3.4.

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2 Details about the Test Laboratory

Details about the Test Laboratory

Test Site 1

Company name: TÜV SÜD Certification and Testing (China) Co., Ltd. Shenzhen Branch
Building 12 & 13, Zhiheng Wisdomland Business Park,
Guankou Erlu, Nantou, Nanshan District,
Shenzhen, Guangdong, China

Telephone: 86 755 8828 6998

Fax: 86 755 8828 5299

FCC Registration No.: 514049

FCC Designation Number: CN5009

3 Description of the Equipment Under Test

Product:	Dash Cam
Model no.:	T800, T800-2, T800-41
FCC ID:	2AOK9-T800
Options and accessories:	Car charger, Power Cable
Ratings:	5VDC, 2.4A powered by car charger
RF Transmission Frequency:	5180MHz – 5250MHz, 5745MHz – 5825MHz for 5GHz Wi-Fi
Modulation:	802.11a: BPSK, QPSK, 16QAM, 64QAM 802.11n: BPSK, QPSK, 16QAM, 64QAM 802.11ac: BPSK, QPSK, 16QAM, 64QAM, 256QAM 802.11ax: BPSK, QPSK, 16QAM, 64QAM, 256QAM, 1024QAM
Antenna:	Type: onboard PCB antenna Function of each antenna as below: antenna 1: 2.4GHz Wi-Fi transmit&receive, BLE transmit&receive antenna 2: U-NII-1(5150-5250MHz)) transmit &receive U-NII-3(5745-5825MHz) transmit &receive 2.4GHz Wi-Fi receive only, BLE receive only Gain: antenna 1: 2.23 dBi for 2400-2483.5MHz antenna 2: 2.61 dBi for 5150-5250MHz; 2.49 dBi for 5745-5825MHz
Description of the EUT:	The Equipment Under Test (EUT) is a Dash Cam which support Low Energy Bluetooth(1M&2M) and Wi-Fi operated at 2.4GHz and U-NII-1(5150-5250MHz FCC only) and U-NII-3(5745-5825MHz FCC&ISED).
Remark:	This report is only for 5GHz Wi-Fi.

4 Summary of Test Standards

Test Standards	
FCC Part 15 Subpart E, October 1, 2023 Edition	PART 15 - RADIO FREQUENCY DEVICES Subpart E - Unlicensed National Information Infrastructure Devices

Test Method:

KDB 789033 D02 General UNII Test Procedures New Rules v02r01

ANSI C63.10-2020, American National Standard of Procedures for Compliance Testing of Unlicensed Wireless Devices

5 Summary of Test Results

Technical Requirements			
FCC Part 15 Subpart E, October 1, 2023 Edition			
Test Condition	Test Result		
	Pass	Fail	N/A
15.207 Conducted Emission AC Power Port ^a	☐	☐	☒
15.407(a)(e) Emission bandwidth	☒	☐	☐
15.407(a) Maximum Conducted Output Power	☒	☐	☐
15.407(a) Maximum Power Spectral Density	☒	☐	☐
15.407(b) Unwanted Emissions	☒	☐	☐
15.407(g) Frequencies Stability	☒	☐	☐
15.407(h) Dynamic Frequency Selection (DFS) ^b	☐	☐	☒
15.203 Antenna Requirement ^c	☒	☐	☐

Remark:

N/A=Not Applicable.

^a The product is powered by DC power source.

^b DFS Test only applies to device working at U-NII-2A and U-NII-2C band.

^c The EUT uses an onboard PCB antenna, antenna gain is 2.61 dBi for 5150-5250MHz and 2.49 dBi for 5745-5825MHz. In accordance with §15.203, it is considered sufficiently to comply with the provisions of this section.

6 General Remarks

Remarks

This submittal(s) (test report) is intended for FCC ID: 2AOK9-T800, complies with Section 15.205, 15.209, 15.407 of the FCC Part 15, Subpart E.

Models differences description as below:

Model T800 is a dash cam without Rear Camera Midriver.

Model T800-2 will be equipped with an additional accessory Rear Camera Midriver RC24 based on T800 in package, the Rear Camera Midriver RC24 is a standalone rear camera which is connected to dash cam via type-C port, the Rear Camera Midriver RC24 doesn't support wireless function.

Model T800-41 is equipped with an additional accessory Rear Camera Midriver RC24 based on T800 in package, the Rear Camera Midriver RC41 is a standalone rear camera which is connected to dash cam via type-C port, the Rear Camera Midriver RC41 doesn't support wireless function.

So model T800 is selected as the representative for all tests, other models are deemed to fulfill the requirements of standards.

SUMMARY:

All tests according to the regulations cited on page 6 were:

n - Performed

o - **Not** Performed

The Equipment Under Test

n - **Fulfills** the general approval requirements.

o - **Does not** fulfill the general approval requirements.

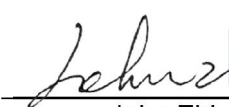
Sample Received Date: 2024-12-06

Testing Start Date: 2024-12-06

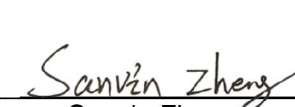
Testing End Date: 2025-01-20

- TÜV SÜD Certification and Testing (China) Co., Ltd. Shenzhen Branch

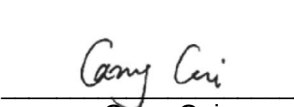
Reviewed by:


John Zhi
Section Manager

Prepared by:


Sanvin Zheng
Project Engineer

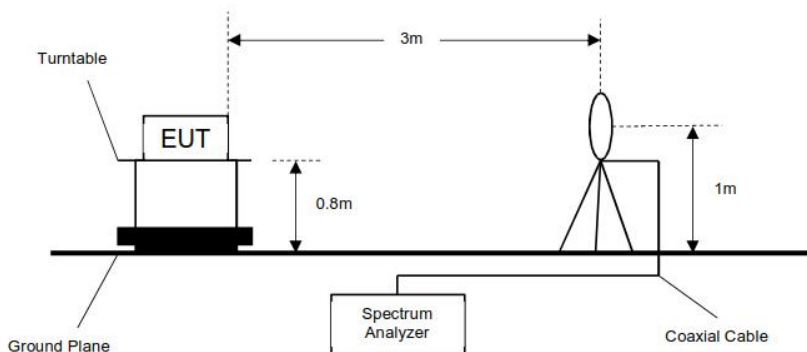
Tested by:


Carry Cai
Test Engineer

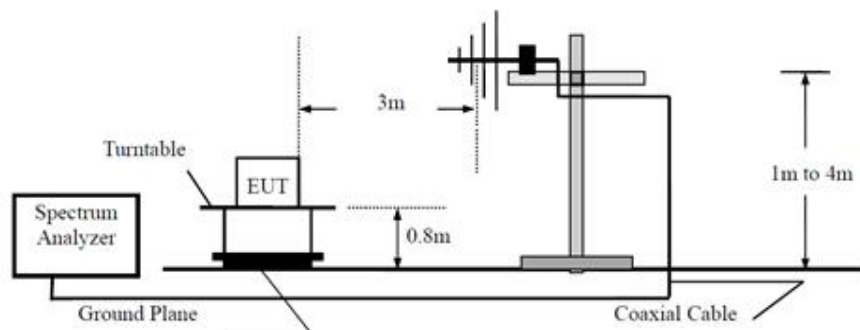
7 Test Setups

7.1 Radiated Test Setups

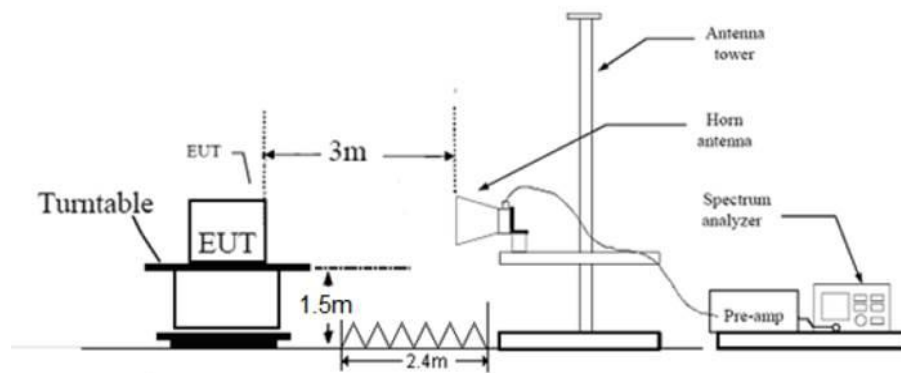
9kHz - 30MHz



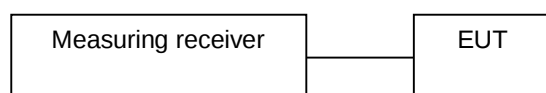
Below 1GHz



Above 1GHz



7.2 Conducted RF Test Setups



8. Systems Test Configuration

Auxiliary Equipment Used during Test:

Description	Manufacturer	Model No.	Remark
Notebook	Lenovo	X220	---

Cables Used During Test:

Cable	Length	Shielded/unshielded	With / without ferrite
USB cable	350cm	Shielded	Without Ferrite

Test software information:

Test Software Version	SecureCRT.exe				
Band	Mode	Channel	RU Tone	Setting TX Power	Data Rate
5GHz Wi-Fi U-NII-1	802.11a	5180	/	40	11a 6 Mbps
	802.11a	5200	/	40	11a 6 Mbps
	802.11a	5240	/	40	11a 6 Mbps
	802.11n HT20	5180	/	40	11n MCS0
	802.11n HT20	5200	/	40	11n MCS0
	802.11n HT20	5240	/	40	11n MCS0
	802.11n HT40	5190	/	40	11n MCS0
	802.11n HT40	5230	/	40	11n MCS0
	802.11ac VHT20	5180	/	3F	11ac MCS0
	802.11ac VHT20	5200	/	3F	11ac MCS0
	802.11ac VHT20	5240	/	3F	11ac MCS0
	802.11ac VHT40	5190	/	40	11ac MCS0
	802.11ac VHT40	5230	/	40	11ac MCS0
	802.11ac VHT80	5210	/	3D	11ac MCS0
	802.11ax HE20	5180	26RU0	30	11ax MCS0
			52RU37	30	11ax MCS0
			106RU53	30	11ax MCS0
			242RU61	30	11ax MCS0
		5200	26RU4	30	11ax MCS0
			52RU38	30	11ax MCS0
			106RU53	30	11ax MCS0
			242RU61	30	11ax MCS0
		5240	26RU8	27	11ax MCS0
			52RU40	30	11ax MCS0
			106RU54	30	11ax MCS0
			242RU61	30	11ax MCS0
	802.11ax HE40	5190	26RU0	27	11ax MCS0
			52RU37	30	11ax MCS0
			106RU53	30	11ax MCS0

		5230	242RU61	30	11ax MCS0
			484RU65	30	11ax MCS0
			26RU17	30	11ax MCS0
			52RU44	30	11ax MCS0
			106RU56	30	11ax MCS0
			242RU62	30	11ax MCS0
			484RU65	30	11ax MCS0
	802.11ax HE80	5210	26RU0	27	11ax MCS0
			52RU37	30	11ax MCS0
			106RU53	30	11ax MCS0
			242RU61	30	11ax MCS0
			484RU65	30	11ax MCS0
			996RU67	30	11ax MCS0
5GHz Wi-Fi U-NII-3	802.11a	5745	/	40	11a 6 Mbps
	802.11a	5785	/	40	11a 6 Mbps
	802.11a	5825	/	40	11a 6 Mbps
	802.11n HT20	5745	/	40	11n MCS0
	802.11n HT20	5785	/	40	11n MCS0
	802.11n HT20	5825	/	40	11n MCS0
	802.11n HT40	5755	/	40	11n MCS0
	802.11n HT40	5795	/	40	11n MCS0
	802.11ac VHT20	5745	/	3F	11ac MCS0
	802.11ac VHT20	5785	/	3F	11ac MCS0
	802.11ac VHT20	5825	/	3F	11ac MCS0
	802.11ac VHT40	5755	/	40	11ac MCS0
	802.11ac VHT40	5795	/	40	11ac MCS0
	802.11ac VHT80	5775	/	3D	11ac MCS0
	802.11ax HE20	5745	26RU0	30	11ax MCS0
			52RU37	30	11ax MCS0
			106RU53	30	11ax MCS0
			242RU61	30	11ax MCS0
		5785	26RU4	30	11ax MCS0
			52RU38	30	11ax MCS0
			106RU53	30	11ax MCS0
			242RU61	30	11ax MCS0
		5825	26RU8	27	11ax MCS0
			52RU40	30	11ax MCS0
			106RU54	30	11ax MCS0
			242RU61	30	11ax MCS0
	802.11ax HE40	5755	26RU0	27	11ax MCS0
			52RU37	30	11ax MCS0
			106RU53	30	11ax MCS0
			242RU61	30	11ax MCS0
			484RU65	30	11ax MCS0

		5795	26RU17	30	11ax MCS0
			52RU44	30	11ax MCS0
			106RU56	30	11ax MCS0
			242RU62	30	11ax MCS0
			484RU65	30	11ax MCS0
	802.11ax HE80	5775	26RU0	27	11ax MCS0
			52RU37	30	11ax MCS0
			106RU53	30	11ax MCS0
			242RU61	30	11ax MCS0
			484RU65	30	11ax MCS0
			996RU67	30	11ax MCS0

The system was configured to channel:

Test Mode	Channel (MHz)		
802.11a, 802.11n HT20 802.11ac VHT20 802.11ax HE20	U-NII-1		
	CH36 (5180MHz)	CH40 (5200MHz)	CH48 (5240MHz)
	U-NII-3		
	CH149 (5745MHz)	CH157(5785MHz)	CH165 (5825MHz)

Test Mode	Channel (MHz)	
802.11n HT40 802.11ac VHT40 802.11ax HE40	U-NII-1	
	CH38(5190MHz)	CH46 (5230MHz)
	U-NII-3	
	CH151(5755MHz)	CH159(5795MHz)

Test Mode	Channel (MHz)
802.11ac VHT80 802.11ax HE80	U-NII-1
	CH42(5210MHz)
	U-NII-3
	CH155(5775MHz)

Test Mode	Channel (MHz)
802.11ac VHT80	U-NII-1
	CH42(5210MHz)
	U-NII-3
	CH155(5775MHz)

9 Technical Requirement

9.2 Emission Bandwidth

The EUT was placed on 0.8m height table, the RF output of EUT was connected to the test receiver by RF cable. The path loss was compensated to the results for each measurement.

1. Test Method of 26dB Bandwidth

According to KDB789033 D02

- a) Set RBW = 1 % to 5 % of the OBW
- b) Set the VBW > RBW.
- c) Detector = Peak.
- d) Trace mode = max hold.
- e) Measure the maximum width of the emission that is 26 dB down from the maximum of the emission. Compare this with the RBW setting of the analyzer. Readjust RBW and repeat measurement as needed until the RBW/EBW ratio is approximately 1%.

Limit: No limit

2. Test Method of 6dB Bandwidth

According to KDB789033 D02

- a) Set center frequency to the nominal EUT channel center frequency
- b) Set RBW = 100kHz
- c) Set the video bandwidth (VBW) $\geq 3 \times$ RBW
- d) Detector = Peak.
- e) Trace mode = max hold.
- f) Sweep = Sweep = No faster than coupled (auto) time.
- g) Allow the trace to stabilize.
- h) Measure the maximum width of the emission that is constrained by the frequencies associated with the two outermost amplitude points (upper and lower frequencies) that are attenuated by 6 dB relative to the maximum level measured in the fundamental emission.
- i) Record the results in the test report.

Limit: $\geq 500\text{KHz}$

3. Test Method of 99% Bandwidth

According to KDB789033 D02

- a) Set center frequency to the nominal EUT channel center frequency
- b) Set span = 1.5 times to 5.0 times the OBW.
- c) Set RBW = 1 % to 5 % of the OBW
- d) Set VBW $\geq 3 \cdot$ RBW
- e) Trace mode = max hold.
- f) Sweep = auto couple.
- g) Allow the trace to stabilize.
- h) Use the 99 % power bandwidth function of the instrument.
- i) Record the results in the test report.

Limit: No limit

Test Result: Pass

See Appendix A1&A2&A3 for test data.

9.3 Maximum Conducted Output Power

Test Method

According to KDB789033 D02

According to C63.10, the EUT was placed on 0.8m height table, the RF output of EUT was connected to the test power meter by RF cable. The path loss was compensated to the results for each measurement.

1. Measurements may be performed using a wideband RF power meter with a thermocouple detector or equivalent if all of the following conditions are satisfied:
The EUT is configured to transmit continuously or to transmit with a consistent duty cycle.
At all times when the EUT is transmitting, it must be transmitting at its maximum power control level. The integration period of the power meter exceeds the repetition period of the transmitted signal by at least a factor of five.
2. If the transmitter does not transmit continuously, measure the duty cycle, x , of the transmitter output signal as described in 12.2 in C63.10.
3. Measure the average power of the transmitter. This measurement is an average over both the on and off periods of the transmitter.
4. Adjust the measurement in dBm by adding $10 \log (1/x)$ where x is the duty cycle (e.g., $10 \log (1/0.25)$ if the duty cycle is 25%).

Limits:

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

Note:

1. Maximum Conducted Output Power = Conducted Output Power + Correction Factor

Test Result: Pass

See Appendix B for test data.

9.4 Maximum Power Spectral Density

Test Method (Method SA-2 in C63.10-2013)

The EUT was placed on 0.8m height table, the RF output of EUT was connected to the test receiver by RF cable. The path loss was compensated to the results for each measurement. (trace averaging across on and off times of the EUT transmissions, followed by duty cycle correction).

1. Measure the duty cycle.
2. Set span to encompass the entire emission bandwidth (EBW) of the signal.
3. Set RBW = 1 MHz/ 500kHz
4. Set VBW $\geq$ 3RBW
5. Number of points in sweep $\geq$ 2 Span / RBW.
6. Sweep time = auto.
7. Detector = RMS
8. Trace average at least 100 traces in power averaging mode.
9. Add $10 \log(1/x)$, where x is the duty cycle, to the measured power in order to compute the average power during the actual transmission times. For example, add $10 \log(1/0.25) = 6$ dB if the duty cycle is 25 percent.

Limit:

The maximum power spectral density shall not exceed 11dBm for the 5.15-5.25GHz Band in any 1 MHz band.

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

Test Result: Pass

See Appendix C for test data.

9.5 Unwanted Emissions

Transmitting Spurious Emission Test Result as below:

Radiated Spurious Emission Test Method:

1. The EUT was placed on a turn table which is 1.5m above ground plane for above 1GHz and 0.8m above ground for below 1GHz at 3meter chamber room for test. The table was rotated 360 degrees to determine the position of the highest radiation.
2. The EUT was set 3 meters away from the interference – receiving antenna, which was mounted on the top of a variable – height antenna tower.
3. The height of antenna is varied from one meter to four meters above the ground to determine the maximum value of the field strength. Both horizontal and vertical polarizations of the antenna are set to make the measurement.
4. For each suspected emission, the EUT was arranged to its worst case and then the antenna was tuned to heights from 1 meter to 4 meters and the rotatable table was turned.
5. Use the following spectrum analyzer settings According to C63.10:
 - 1) Procedure for Unwanted Emissions Measurements Below 1000 MHz
 - RBW = 120 kHz
 - VBW = 300 kHz
 - Detector = Peak
 - Trace mode = max hold
 - 2) For Above 1GHz:
Procedure for Peak Unwanted Emissions Measurements Above 1000 MHz
 - RBW = 1 MHz
 - VBW $\geq$ 3 MHz
 - Detector = Peak
 - Sweep time = auto
 - Trace mode = max hold
 - 3) Procedures for Average Unwanted Emissions Measurements above 1000 MHz
 - a) RBW = 1 MHz.
 - b) VBW $\geq$ [3 $\times$ RBW].
 - c) Detector = Power averaging (rms), if [span / (# of points in sweep)] $\leq$ RBW / 2.
Satisfying this condition can require increasing the number of points in the sweep or reducing the span. If the condition is not satisfied, then the detector mode shall be set to peak.
 - d) Averaging type = power (i.e., rms) (As an alternative, the detector and averaging type may be set for linear voltage averaging. Some instruments require linear display mode to use linear voltage averaging. Log or dB averaging shall not be used.)
 - e) Sweep time = auto.
 - f) Perform a trace average of at least 100 traces if the transmission is continuous. If the transmission is not continuous, then the number of traces shall be increased by a factor of 1 / D, where D is the duty cycle. For example, with 50% duty cycle, at least 200 traces shall be averaged. (If a specific emission is demonstrated to be continuous—i.e., 100% duty cycle—then rather than turning ON and OFF with the transmit cycle, at least 100 traces shall be averaged.)
 - g) If tests are performed with the EUT transmitting at a duty cycle less than 98%, then a correction factor shall be added to the measurement results prior to comparing with the emission limit, to compute the emission level that would have been measured had the test been performed at 100% duty cycle. The correction factor is computed as follows:

- (1) If power averaging (rms) mode was used in the preceding step e), then the correction factor is $[10 \log (1 / D)]$, where D is the duty cycle. For example, if the transmit duty cycle was 50%, then 3 dB shall be added to the measured emission levels.
- (2) If linear voltage averaging mode was used in the preceding step e), then the correction factor is $[20 \log (1 / D)]$, where D is the duty cycle. For example, if the transmit duty cycle was 50%, then 6 dB shall be added to the measured emission levels. If a specific emission is demonstrated to be continuous (100% duty cycle) rather than turning ON and OFF with the transmit cycle, then no duty cycle correction is required for that emission.

Limit

The radio emission outside the operating frequency band shall be at least 20 dB below that in the 100 kHz bandwidth within the band that contains the highest level of the desired power. Radiated emissions which fall in the restricted bands, as defined in section 15.205, must comply with the radiated emission limits specified in section 15.209.

Frequency MHz	Field Strength uV/m	Field Strength dBμV/m	Detector
30-88	100	40	QP
88-216	150	43.5	QP
216-960	200	46	QP
960-1000	500	54	QP
Above 1000	500	54	AV
Above 1000	5000	74	PK

According to part 15.407b (1) (2) (3) (4)

For transmitters operating in the 5.15-5.25 GHz band: All emissions outside of the 5.15-5.35 GHz band shall not exceed an e.i.r.p. of -27 dBm/MHz.

For transmitters operating in the 5.25-5.35 GHz band: All emissions outside of the 5.15-5.35 GHz band shall not exceed an e.i.r.p. of -27 dBm/MHz.

For transmitters operating in the 5.47-5.725 GHz band: All emissions outside of the 5.47-5.725 GHz band shall not exceed an e.i.r.p. of -27 dBm/MHz.

For transmitters operating in the 5.725-5.85 GHz band: 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.

According to part 15.407b (9), Unwanted emissions below 1 GHz must comply with the general field strength limits set forth in §15.209.

According to part 15.407b (10), The provisions of §15.205 apply to intentional radiators operating under this section.

Note: According to C63.10, the Conversion Factors between E[dBμV/m] and EIRP[dBm] as below:

$$E[\text{dB}\mu\text{V/m}] = \text{EIRP}[\text{dBm}] + 95.2, \text{ for } d = 3 \text{ meters.}$$

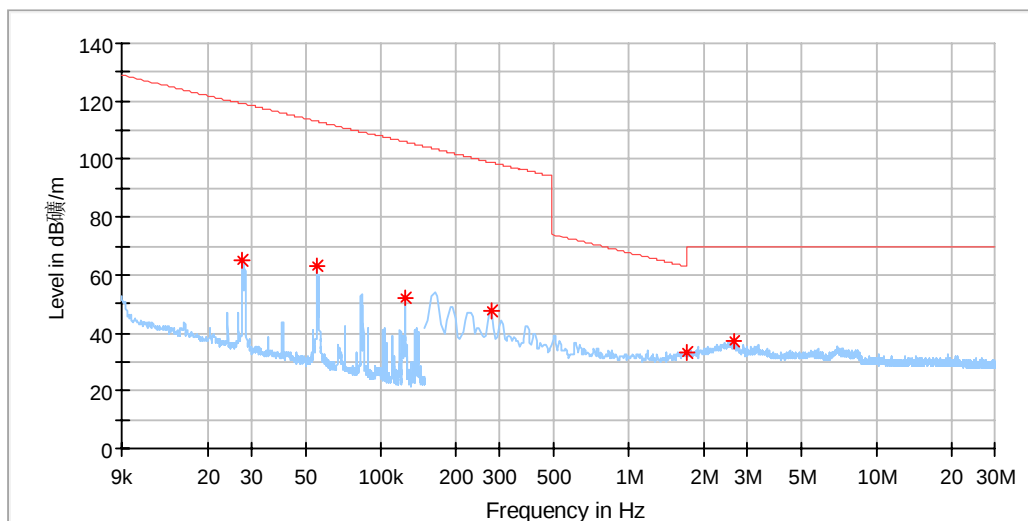
Spurious radiated emissions for transmitter

According to C63.10, if the peak (or quasi-peak) measured value complies with the average limit, it is unnecessary to perform an average measurement, so AV emission value did not show in below table if the peak value complies with average limit.

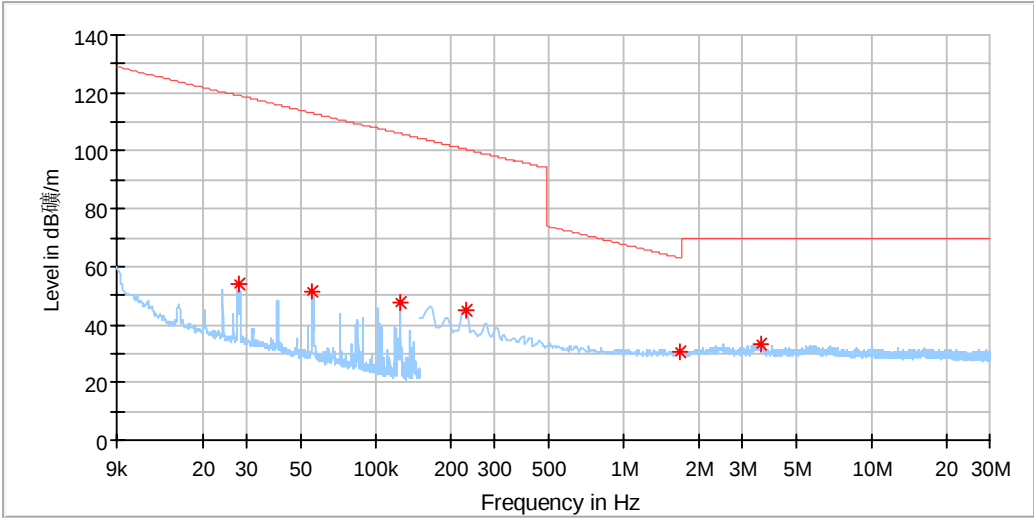
Radiated Mode:

Transmitting spurious emission test result as below:

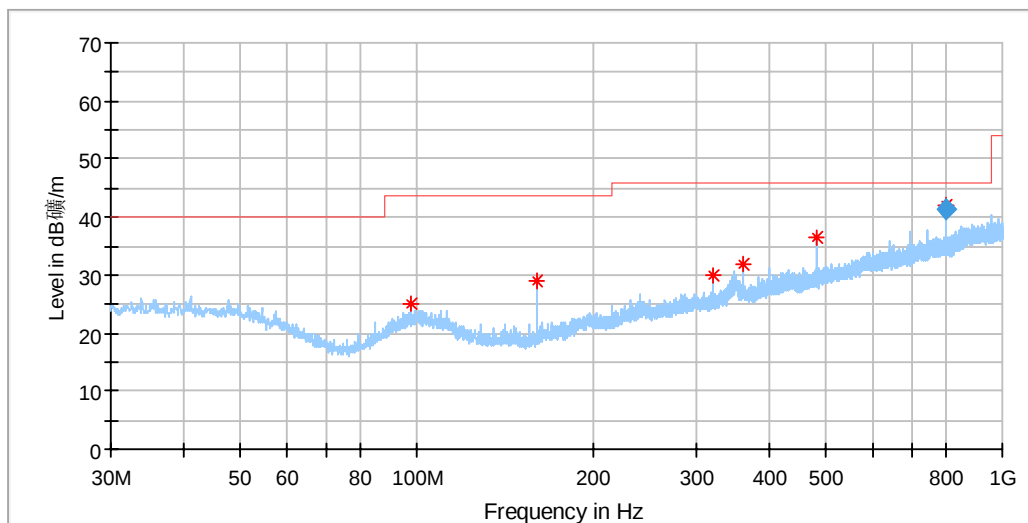
Test data 9kHz – 30MHz:



Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Pol	Azimuth (deg)	Corr. (dB/m)
0.027706	64.90	119.15	54.25	H	117.0	19.88
0.055577	62.88	113.06	50.18	H	165.0	19.92
0.124620	51.79	105.99	54.20	H	277.0	19.92
0.279350	47.62	98.92	51.30	H	155.0	19.90
1.702200	33.17	63.01	29.84	H	1.0	20.02
2.642475	36.93	70.00	33.07	H	44.0	20.15



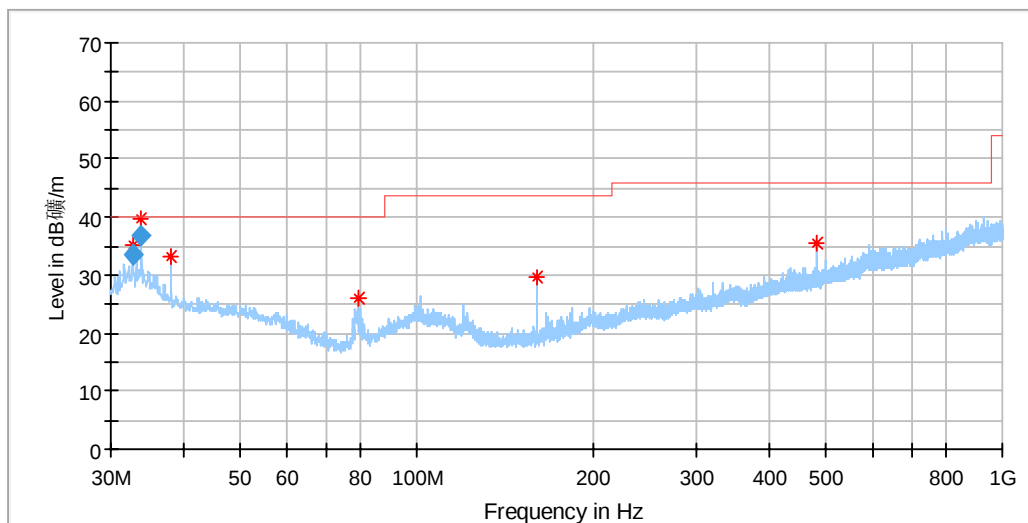
Frequency (MHz)	MaxPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Pol	Azimuth (deg)	Corr. (dB/m)
0.027753	53.99	119.14	65.15	V	150.0	19.88
0.055577	51.28	113.06	61.78	V	91.0	19.92
0.124573	47.32	105.99	58.68	V	352.0	19.92
0.229600	44.96	100.64	55.68	V	355.0	19.88
1.672350	30.45	63.17	32.72	V	73.0	20.02
3.582750	32.90	70.00	37.10	V	82.0	20.13

Test data 30MHz – 1000MHz:**Critical_Freqs**

Frequency (MHz)	MaxPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
97.475625	25.23	43.50	18.27	100.0	H	29.0	19.60
159.980000	29.05	43.50	14.45	200.0	H	105.0	16.04
319.969375	29.85	46.00	16.15	100.0	H	238.0	21.94
359.981875	31.91	46.00	14.09	100.0	H	347.0	22.59
479.958750	36.50	46.00	9.50	100.0	H	98.0	25.60
799.998125	42.05	46.00	3.95	100.0	H	158.0	30.66

Final_Result

Frequency (MHz)	QuasiPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
799.998125	41.30	46.00	4.70	100.0	H	158.0	30.66



Critical_Freqs

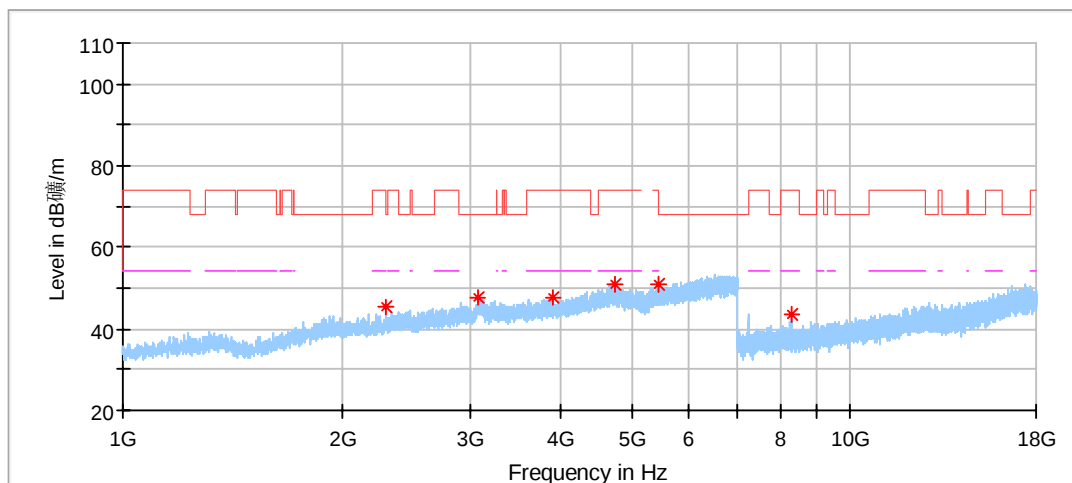
Frequency (MHz)	MaxPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
32.788750	35.08	40.00	4.92	100.0	V	0.0	21.06
33.819375	39.77	40.00	0.23	100.0	V	0.0	20.96
38.002500	33.08	40.00	6.92	100.0	V	0.0	20.99
79.288125	26.20	40.00	13.80	100.0	V	72.0	15.16
159.980000	29.65	43.50	13.85	100.0	V	221.0	16.04
479.958750	35.45	46.00	10.55	100.0	V	264.0	25.60

Final_Result

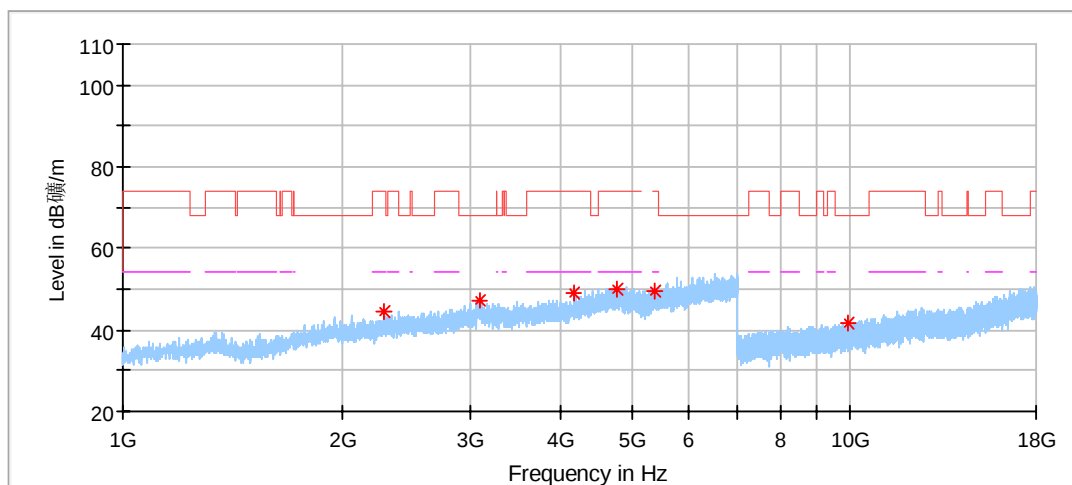
Frequency (MHz)	QuasiPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
32.788750	33.41	40.00	6.59	100.0	V	0.0	21.06
33.819375	36.70	40.00	3.30	100.0	V	0.0	20.96

Test data 1GHz – 18GHz:

802.11a Modulation 5180MHz Test Result

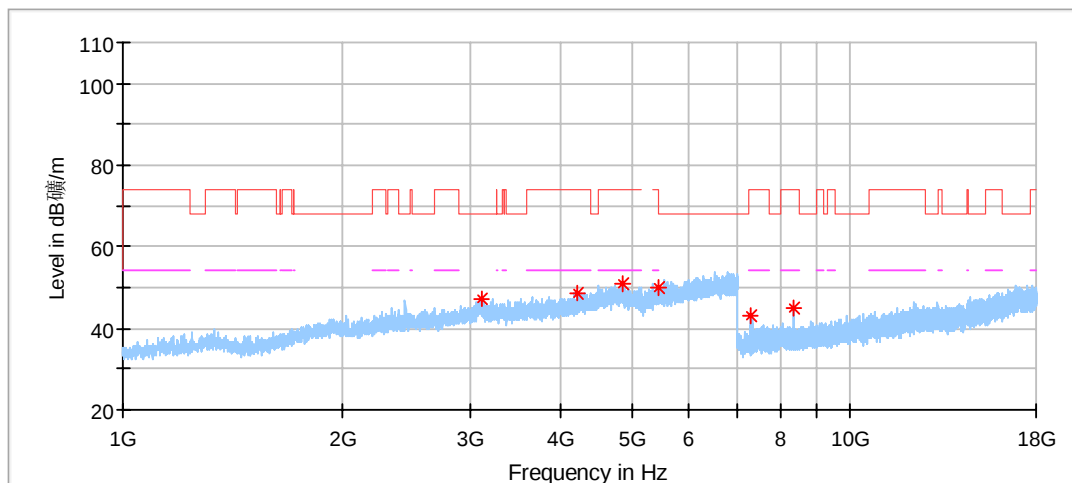


Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2294.000000	45.41	74.00	28.59	150.0	H	18.0	-1.92
3084.000000	47.51	68.20	20.69	150.0	H	350.0	2.19
3907.500000	47.75	74.00	26.25	150.0	H	143.0	2.58
4757.500000	50.94	74.00	23.06	150.0	H	319.0	5.92
5432.500000	50.74	74.00	23.26	150.0	H	130.0	6.86
8287.500000	43.66	74.00	30.34	150.0	H	229.0	10.32

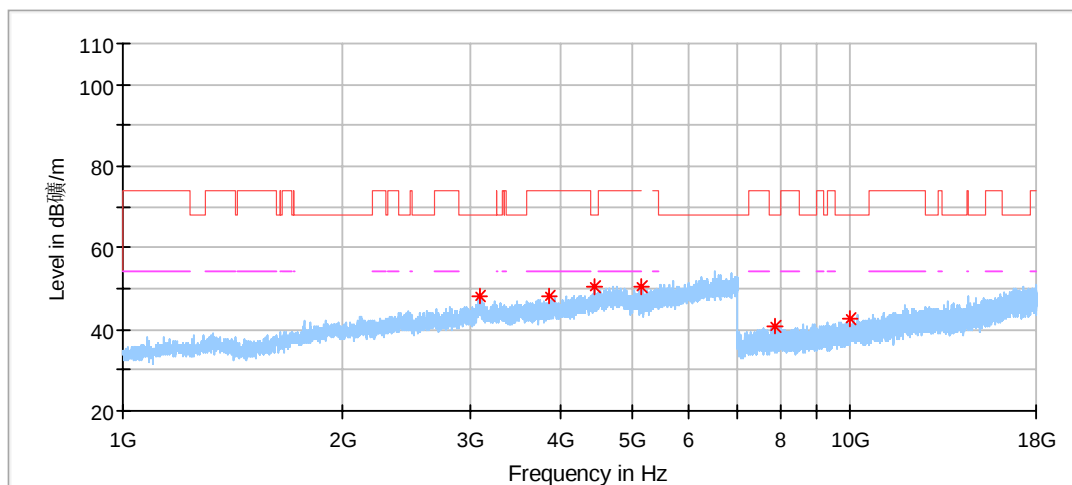


Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2292.500000	44.47	74.00	29.53	150.0	V	359.0	-1.93
3093.500000	47.20	68.20	21.00	150.0	V	0.0	2.47
4167.500000	48.96	74.00	25.04	150.0	V	114.0	3.22
4769.500000	50.06	74.00	23.94	150.0	V	345.0	5.88
5383.500000	49.34	74.00	24.66	150.0	V	0.0	6.92
9938.000000	41.79	68.20	26.41	150.0	V	216.0	12.68

802.11a Modulation 5200MHz Test Result

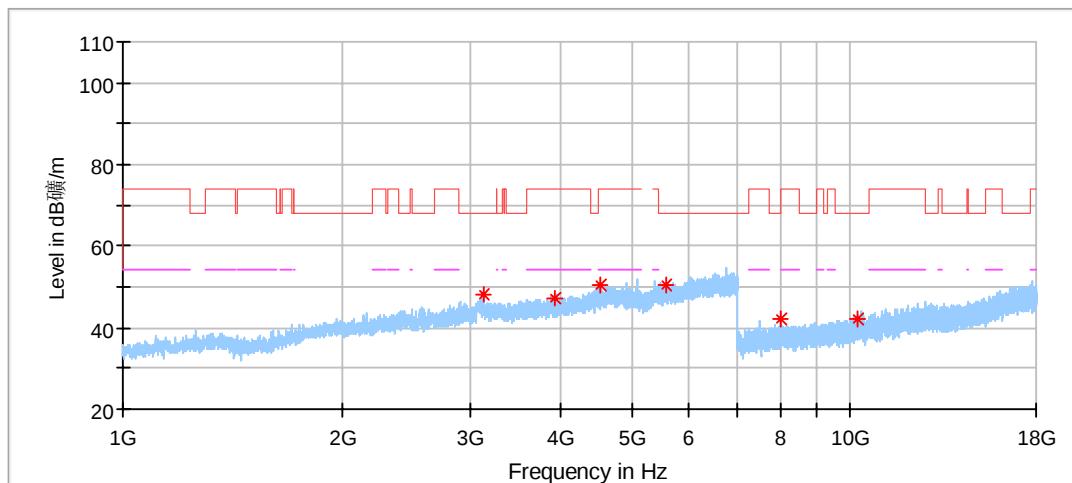


Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
3109.000000	47.23	68.20	20.98	150.0	H	265.0	2.28
4220.500000	48.39	74.00	25.61	150.0	H	194.0	3.38
4865.000000	50.85	74.00	23.15	150.0	H	243.0	5.97
5445.500000	49.82	74.00	24.18	150.0	H	9.0	6.83
7308.000000	43.09	74.00	30.91	150.0	H	226.0	9.33
8352.000000	44.88	74.00	29.12	150.0	H	226.0	10.29

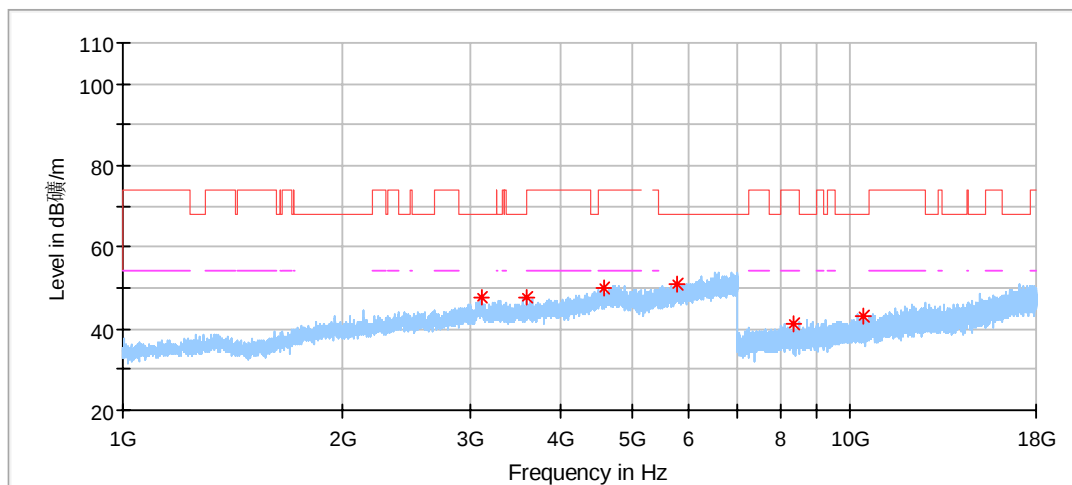


Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
3095.000000	47.94	68.20	20.26	150.0	V	53.0	2.52
3852.500000	48.09	74.00	25.91	150.0	V	267.0	2.60
4454.500000	50.29	68.20	17.91	150.0	V	104.0	4.76
5149.000000	50.36	74.00	23.64	150.0	V	195.0	6.15
7888.500000	40.70	68.20	27.50	150.0	V	197.0	9.72
9993.500000	42.46	68.20	25.74	150.0	V	82.0	12.73

802.11a Modulation 5240MHz Test Result

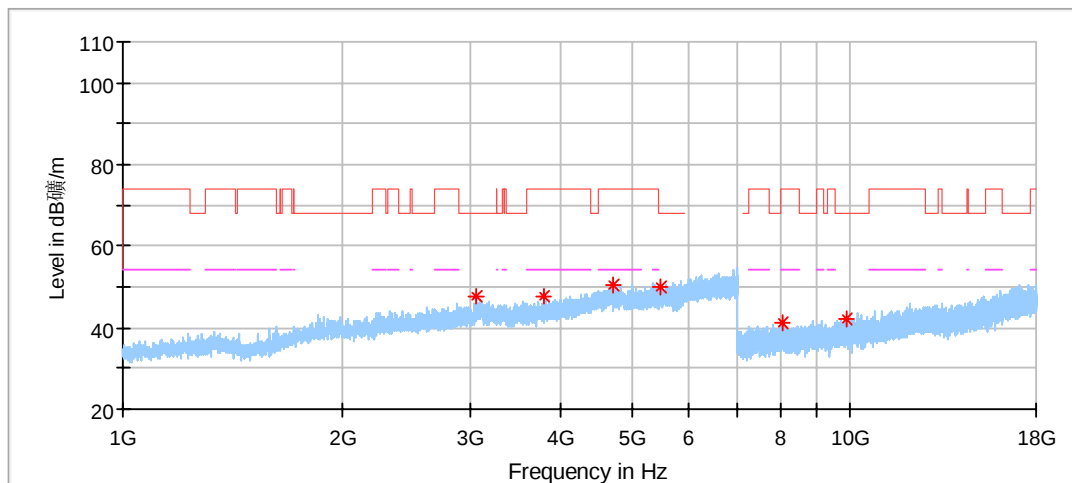


Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
3127.000000	48.08	68.20	20.12	150.0	H	284.0	1.67
3915.500000	47.33	74.00	26.67	150.0	H	104.0	2.58
4542.000000	50.48	74.00	23.52	150.0	H	302.0	5.26
5574.500000	50.51	68.20	17.69	150.0	H	180.0	7.00
8031.500000	41.98	74.00	32.02	150.0	H	252.0	10.35
10213.000000	42.27	68.20	25.93	150.0	H	331.0	13.14

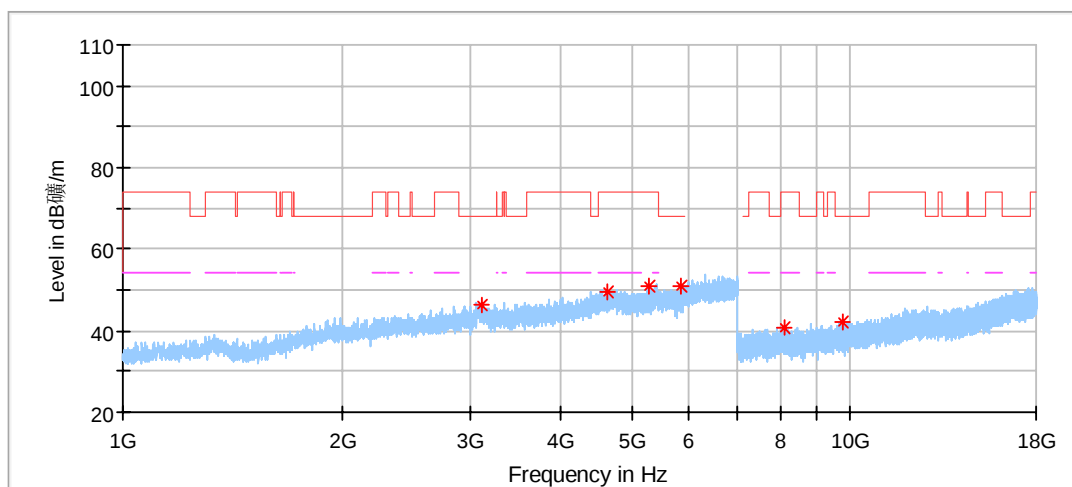


Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
3106.000000	47.49	68.20	20.71	150.0	V	173.0	2.41
3595.000000	47.91	68.20	20.29	150.0	V	67.0	1.76
4574.500000	49.84	74.00	24.16	150.0	V	184.0	5.44
5779.500000	50.84	68.20	17.36	150.0	V	307.0	7.28
8335.500000	41.29	74.00	32.71	150.0	V	294.0	10.30
10428.000000	43.22	68.20	24.98	150.0	V	77.0	13.33

802.11a Modulation 5745MHz Test Result

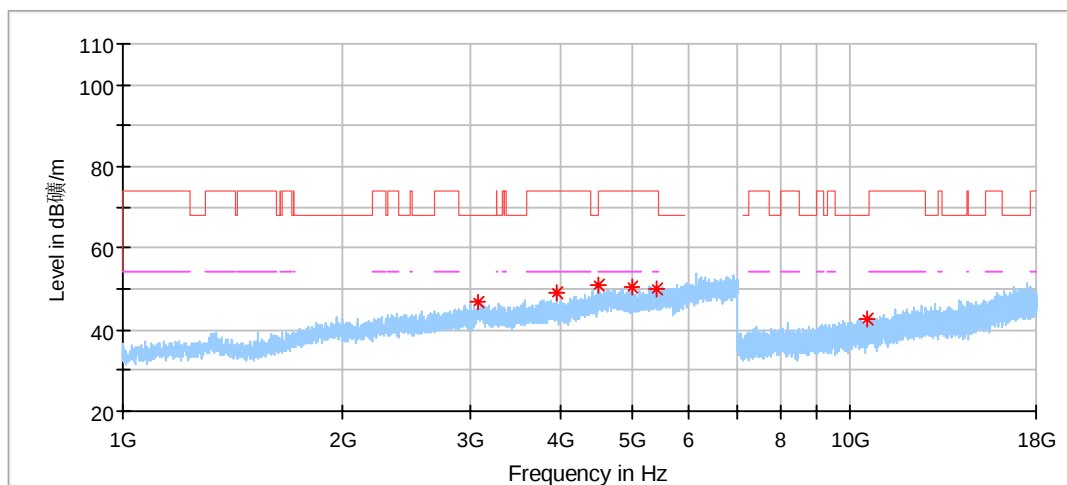


Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
3067.000000	47.70	68.20	20.50	150.0	H	353.0	1.58
3795.500000	47.51	74.00	26.49	150.0	H	185.0	2.17
4731.000000	50.31	74.00	23.69	150.0	H	69.0	5.94
5485.500000	50.05	68.20	18.15	150.0	H	87.0	6.77
8056.500000	41.42	74.00	32.58	150.0	H	54.0	10.33
9897.500000	42.28	68.20	25.92	150.0	H	244.0	12.82

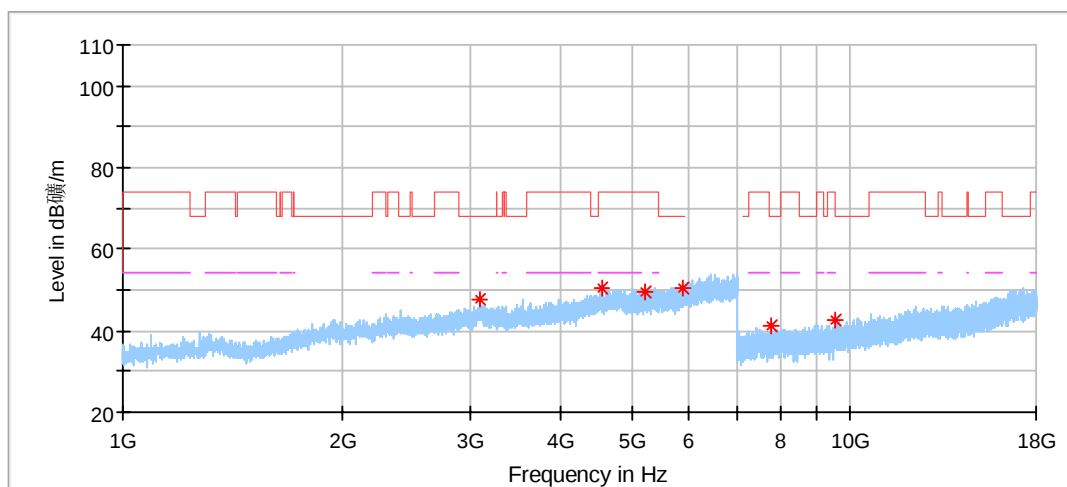


Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
3118.500000	46.50	68.20	21.70	150.0	V	24.0	1.96
4646.000000	49.62	74.00	24.38	150.0	V	105.0	5.69
5293.500000	50.77	74.00	23.23	150.0	V	149.0	6.51
5835.500000	50.90	68.20	17.30	150.0	V	24.0	7.42
8114.500000	40.79	74.00	33.21	150.0	V	330.0	10.35
9760.000000	42.32	68.20	25.88	150.0	V	272.0	12.63

802.11a Modulation 5785MHz Test Result

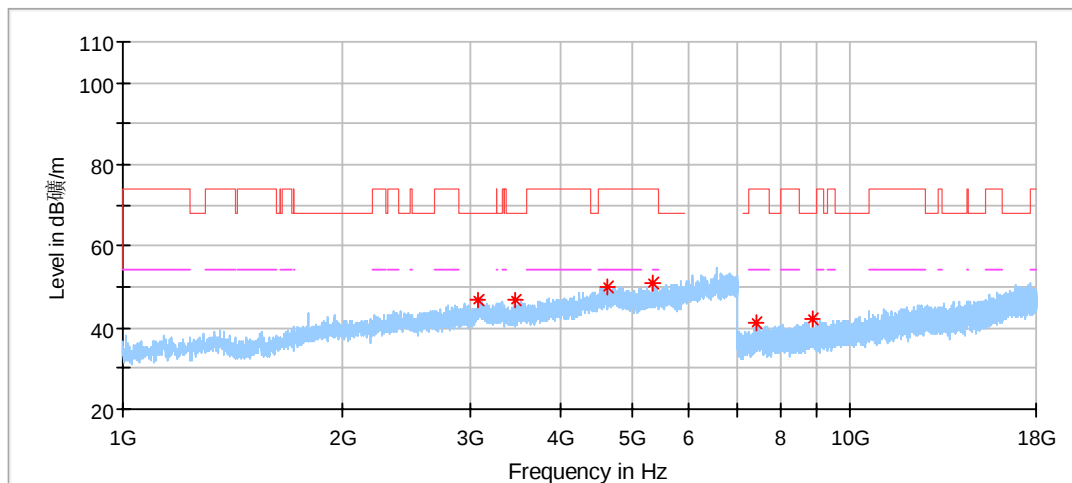


Frequency (MHz)	MaxPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
3074.000000	46.83	68.20	21.37	150.0	H	123.0	1.85
3958.000000	49.01	74.00	24.99	150.0	H	167.0	2.59
4514.500000	50.73	74.00	23.27	150.0	H	51.0	5.12
5019.500000	50.65	74.00	23.35	150.0	H	4.0	5.67
5418.500000	50.01	74.00	23.99	150.0	H	302.0	6.88
10513.000000	42.80	68.20	25.40	150.0	H	55.0	13.24

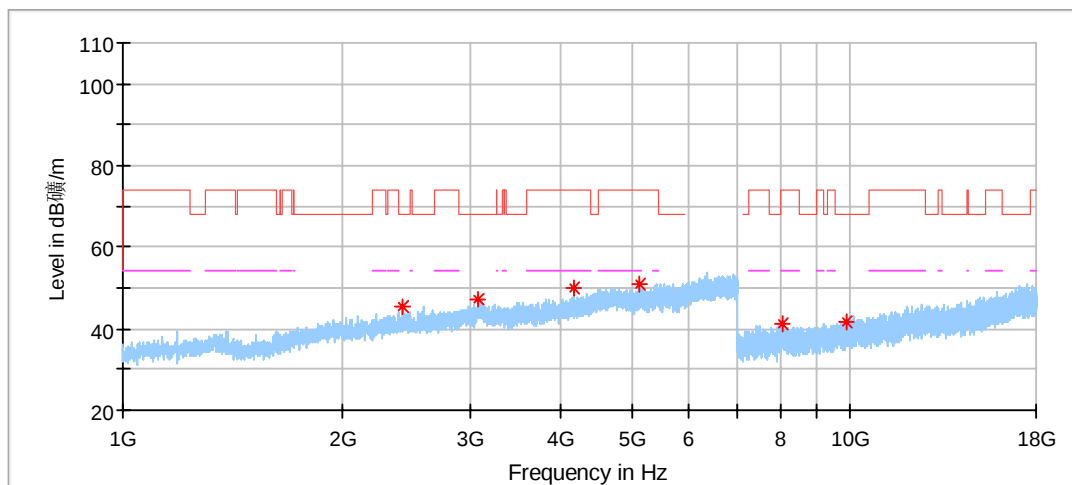


Frequency (MHz)	MaxPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
3091.000000	47.73	68.20	20.47	150.0	V	230.0	2.40
4553.500000	50.43	74.00	23.57	150.0	V	203.0	5.34
5211.000000	49.71	74.00	24.29	150.0	V	167.0	6.29
5891.000000	50.63	68.20	17.57	150.0	V	60.0	7.79
7801.500000	41.39	68.20	26.81	150.0	V	188.0	9.57
9530.000000	42.50	68.20	25.70	150.0	V	80.0	12.27

802.11a Modulation 5825MHz Test Result

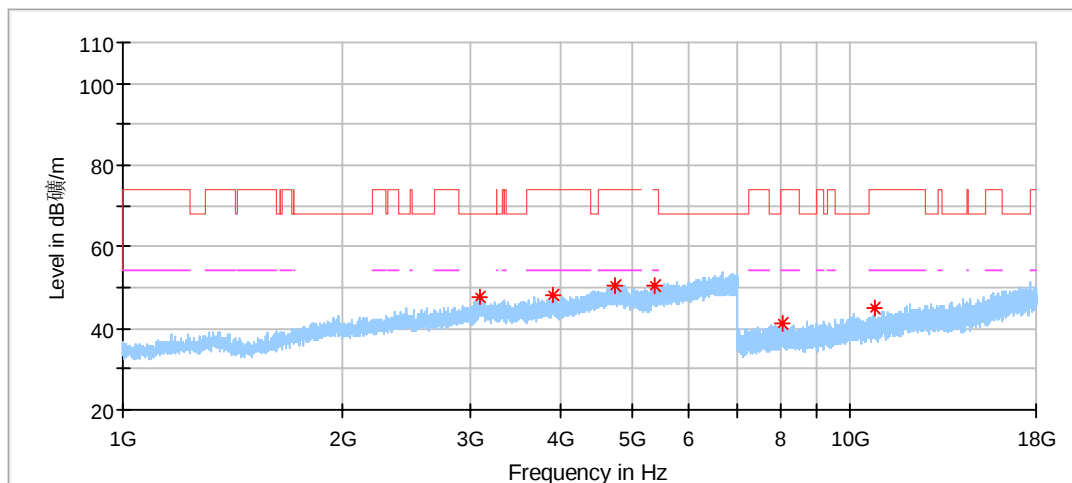


Frequency (MHz)	MaxPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
3077.500000	46.98	68.20	21.22	150.0	H	87.0	1.98
3464.500000	46.55	68.20	21.65	150.0	H	131.0	1.36
4634.000000	49.82	74.00	24.18	150.0	H	114.0	5.60
5363.500000	50.88	74.00	23.12	150.0	H	203.0	6.89
7431.000000	41.19	74.00	32.81	150.0	H	272.0	9.48
8890.000000	42.07	68.20	26.13	150.0	H	108.0	11.38

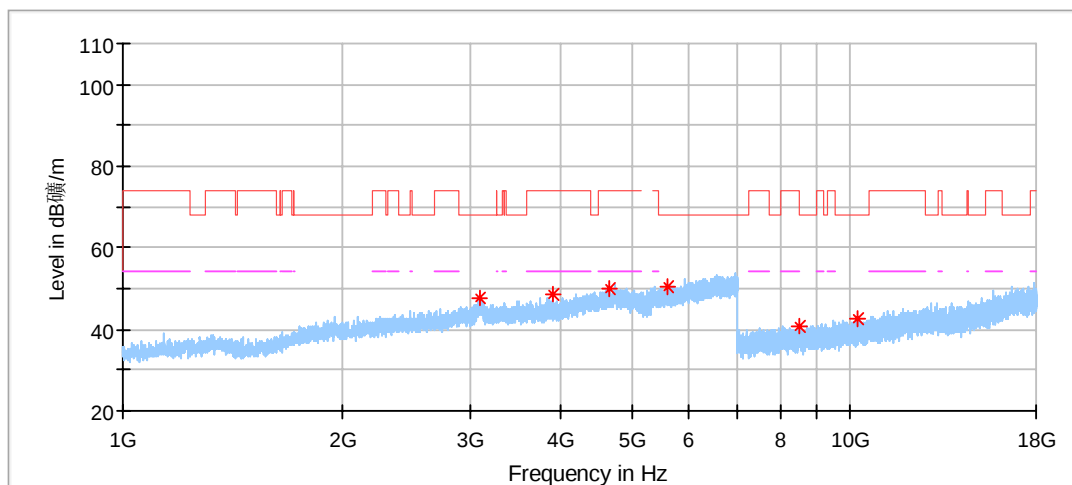


Frequency (MHz)	MaxPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2431.500000	45.49	68.20	22.71	150.0	V	185.0	-0.87
3074.500000	47.33	68.20	20.87	150.0	V	0.0	1.87
4167.500000	49.94	74.00	24.06	150.0	V	158.0	3.22
5147.000000	50.80	74.00	23.20	150.0	V	337.0	6.16
8073.500000	41.16	74.00	32.84	150.0	V	356.0	10.31
9892.500000	41.84	68.20	26.36	150.0	V	103.0	12.82

802.11n40 Modulation 5190MHz Test Result

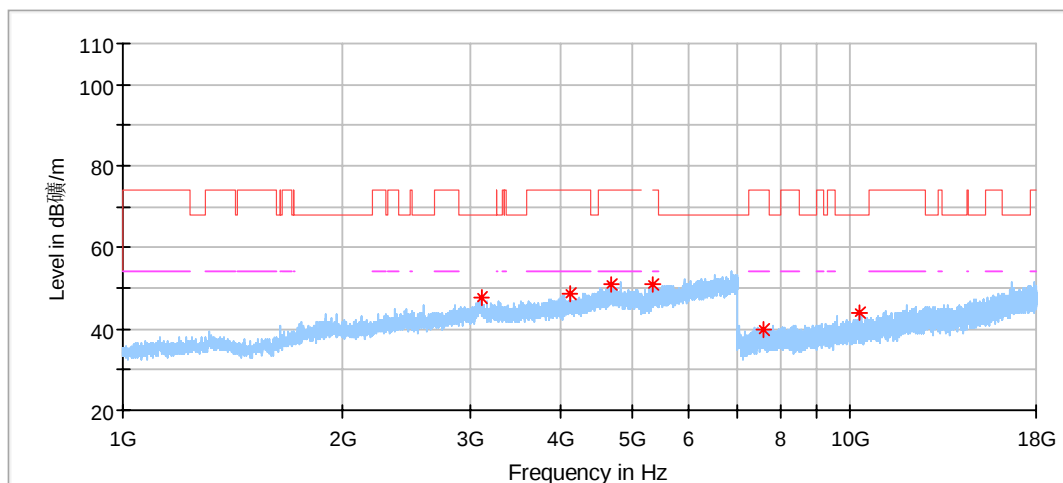


Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
3094.000000	47.57	68.20	20.63	150.0	H	279.0	2.49
3893.500000	48.14	74.00	25.86	150.0	H	333.0	2.58
4758.000000	50.43	74.00	23.57	150.0	H	72.0	5.91
5376.000000	50.65	74.00	23.35	150.0	H	266.0	6.93
8071.000000	41.12	74.00	32.88	150.0	H	239.0	10.31
10804.500000	44.75	74.00	29.25	150.0	H	144.0	13.58

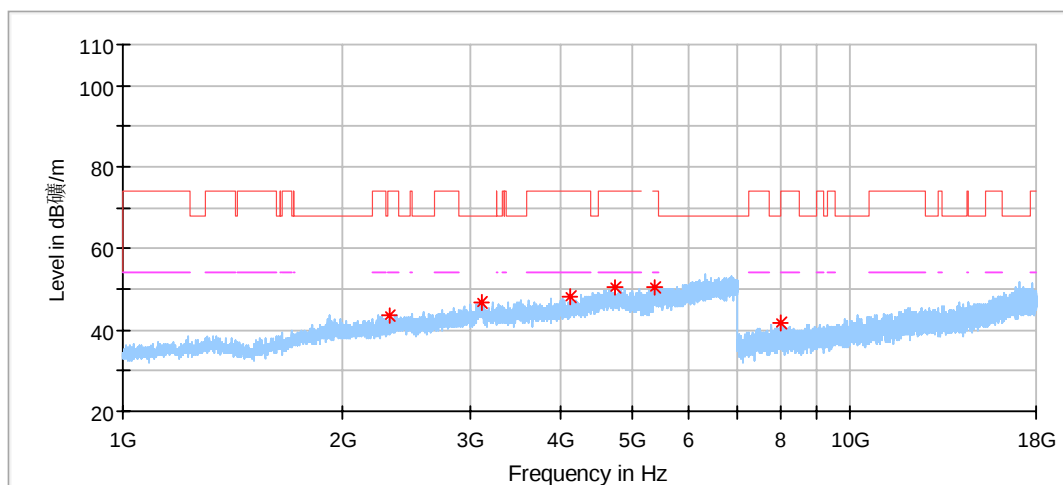


Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
3088.500000	47.90	68.20	20.30	150.0	V	0.0	2.32
3901.500000	48.52	74.00	25.48	150.0	V	167.0	2.59
4660.500000	50.01	74.00	23.99	150.0	V	95.0	5.74
5608.500000	50.68	68.20	17.52	150.0	V	251.0	6.93
8514.000000	40.57	68.20	27.63	150.0	V	343.0	10.66
10237.000000	42.70	68.20	25.50	150.0	V	212.0	13.29

802.11n40 Modulation 5230MHz Test Result

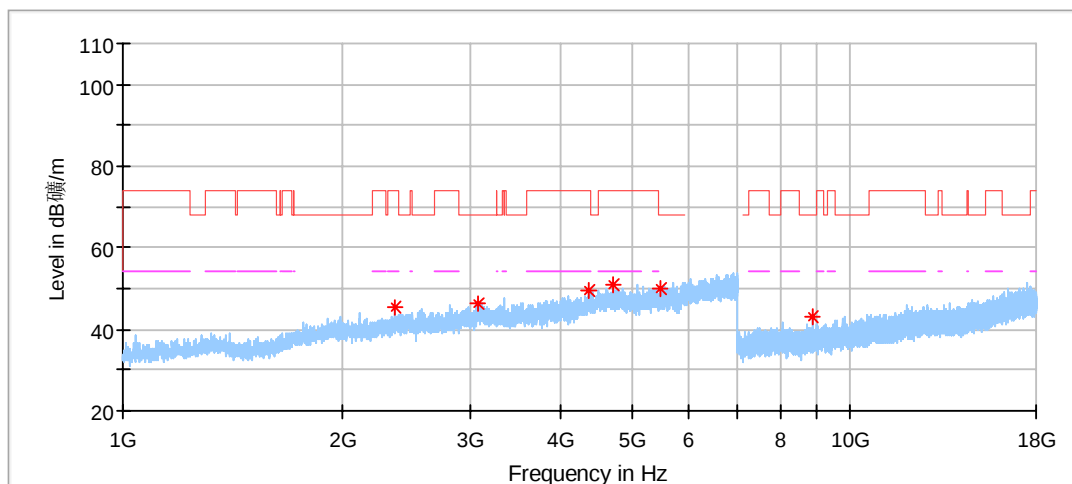


Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
3114.000000	47.78	68.20	20.42	150.0	H	306.0	2.11
4116.500000	48.78	74.00	25.22	150.0	H	95.0	3.03
4690.000000	50.95	74.00	23.05	150.0	H	122.0	5.85
5357.000000	50.96	74.00	23.04	150.0	H	32.0	6.86
7615.500000	39.95	74.00	34.05	150.0	H	227.0	9.49
10314.000000	44.06	68.20	24.14	150.0	H	64.0	13.40

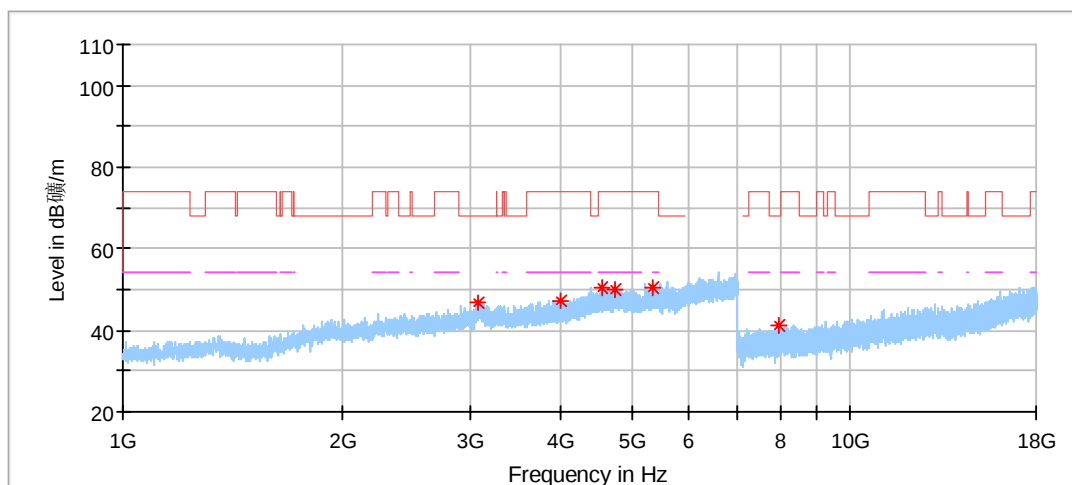


Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2330.500000	43.56	74.00	30.44	150.0	V	48.0	-1.93
3107.000000	46.86	68.20	21.34	150.0	V	318.0	2.36
4129.500000	48.15	74.00	25.85	150.0	V	126.0	3.12
4743.500000	50.66	74.00	23.34	150.0	V	240.0	5.94
5389.000000	50.69	74.00	23.31	150.0	V	262.0	6.91
8023.500000	41.50	68.20	26.70	150.0	V	280.0	10.36

802.11n40 Modulation 5755MHz Test Result

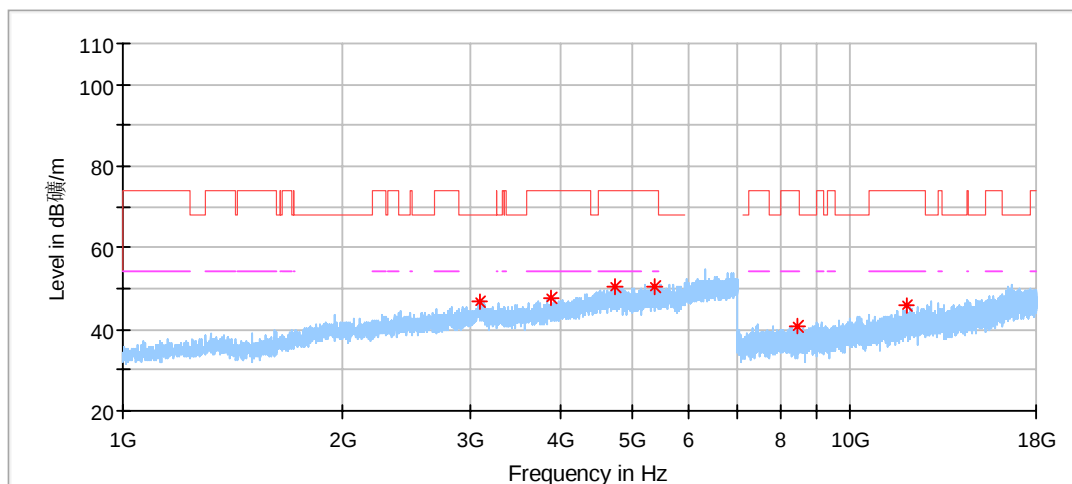


Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2364.500000	45.31	74.00	28.69	150.0	H	118.0	-1.61
3080.000000	46.35	68.20	21.85	150.0	H	13.0	2.07
4380.500000	49.41	74.00	24.59	150.0	H	29.0	4.20
4731.500000	50.80	74.00	23.20	150.0	H	356.0	5.94
5489.000000	50.02	68.20	18.18	150.0	H	327.0	6.80
8869.500000	43.08	68.20	25.12	150.0	H	144.0	11.36

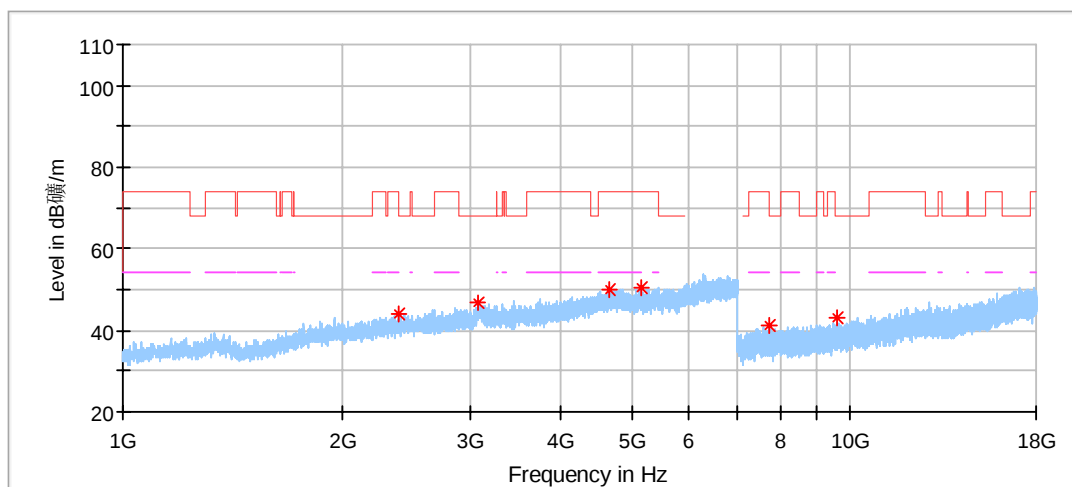


Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
3084.000000	46.87	68.20	21.33	150.0	V	0.0	2.19
3992.000000	47.19	74.00	26.81	150.0	V	194.0	2.74
4566.500000	50.62	74.00	23.38	150.0	V	51.0	5.40
4753.000000	50.00	74.00	24.00	150.0	V	78.0	5.93
5365.500000	50.30	74.00	23.70	150.0	V	239.0	6.89
7974.500000	41.38	68.20	26.82	150.0	V	82.0	10.12

802.11n40 Modulation 5795MHz Test Result

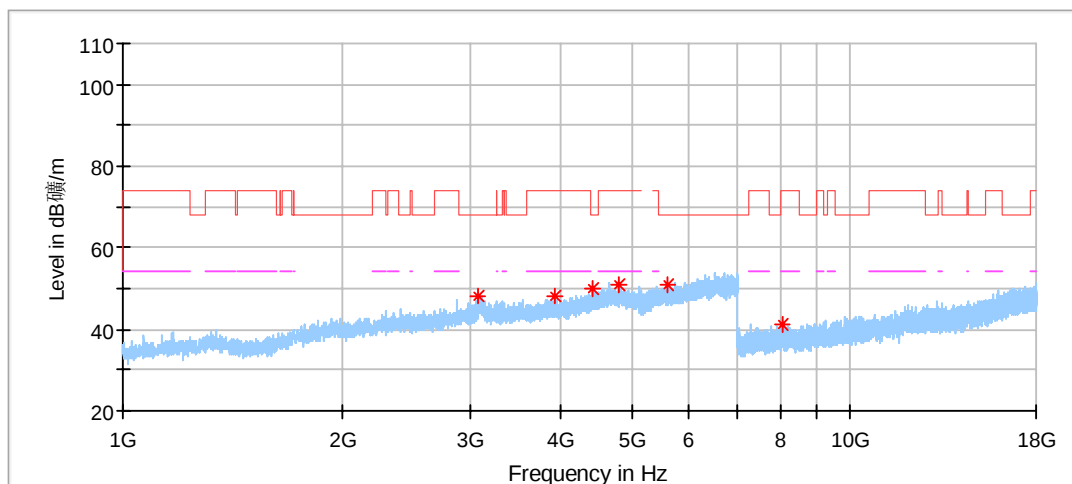


Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
3100.500000	46.72	68.20	21.48	150.0	H	185.0	2.65
3884.000000	47.52	74.00	26.48	150.0	H	4.0	2.57
4759.500000	50.24	74.00	23.76	150.0	H	167.0	5.91
5377.500000	50.69	74.00	23.31	150.0	H	256.0	6.93
8459.000000	40.84	74.00	33.16	150.0	H	78.0	10.51
11934.000000	45.64	74.00	28.36	150.0	H	271.0	16.50

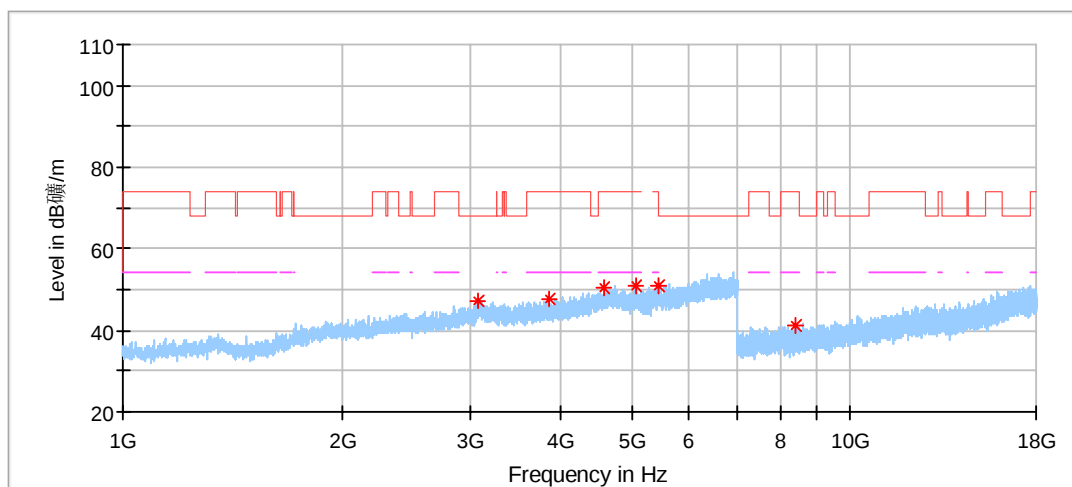


Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2399.500000	44.14	68.20	24.06	150.0	V	42.0	-1.15
3077.500000	46.73	68.20	21.47	150.0	V	87.0	1.98
4667.000000	50.21	74.00	23.79	150.0	V	167.0	5.75
5155.500000	50.46	74.00	23.54	150.0	V	194.0	6.15
7739.500000	41.21	74.00	32.79	150.0	V	188.0	9.67
9571.500000	43.10	68.20	25.10	150.0	V	134.0	12.29

802.11ac80 Modulation 5210MHz Test Result

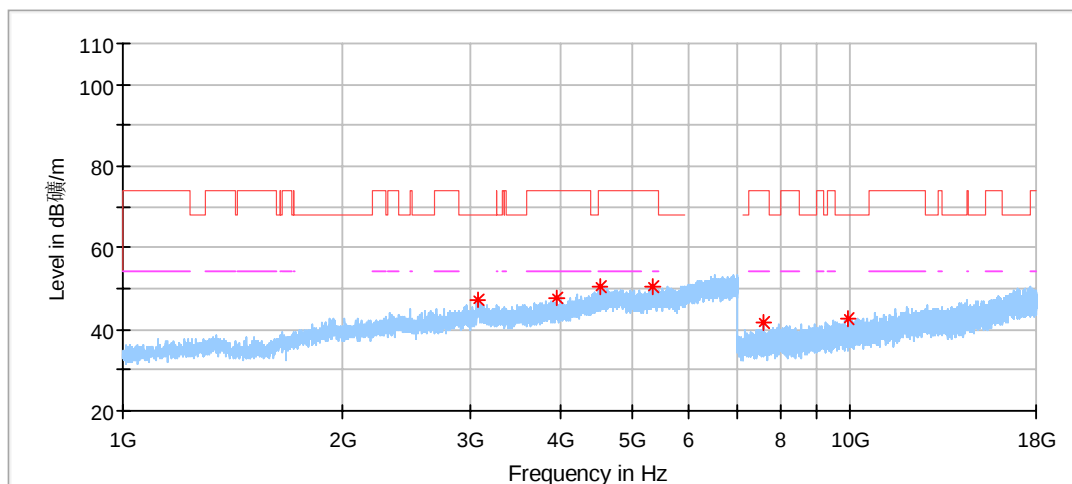


Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
3077.000000	48.27	68.20	19.93	150.0	H	37.0	1.96
3924.500000	47.95	74.00	26.05	150.0	H	291.0	2.57
4411.000000	49.97	68.20	18.23	150.0	H	46.0	4.38
4816.500000	50.90	74.00	23.10	150.0	H	346.0	5.68
5602.500000	50.71	68.20	17.49	150.0	H	104.0	6.92
8069.000000	41.01	74.00	32.99	150.0	H	22.0	10.32

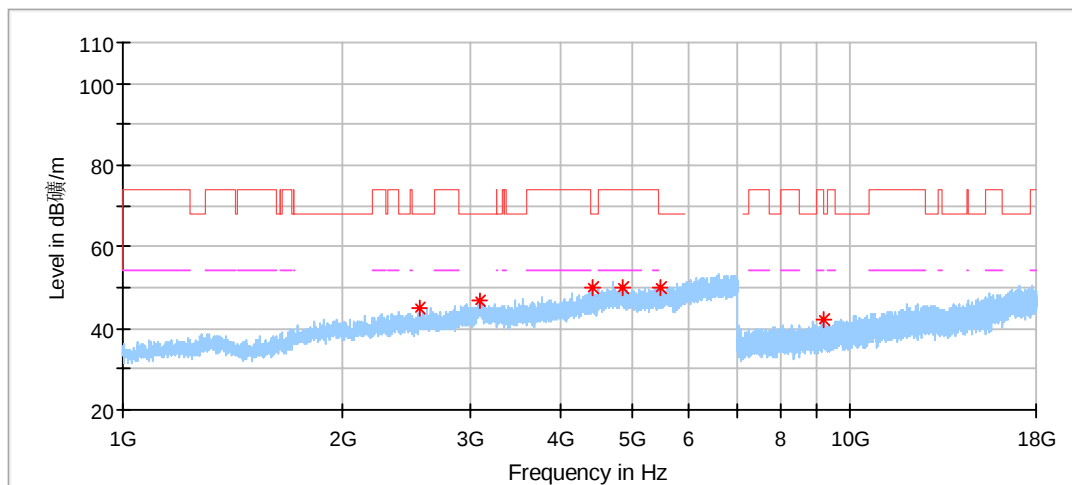


Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
3078.000000	47.39	68.20	20.81	150.0	V	4.0	2.00
3865.000000	47.56	74.00	26.44	150.0	V	234.0	2.56
4591.500000	50.69	74.00	23.31	150.0	V	156.0	5.46
5067.000000	50.79	74.00	23.21	150.0	V	43.0	5.83
5435.000000	50.76	74.00	23.24	150.0	V	139.0	6.85
8402.500000	41.31	74.00	32.69	150.0	V	195.0	10.43

802.11ac80 Modulation 5775MHz Test Result



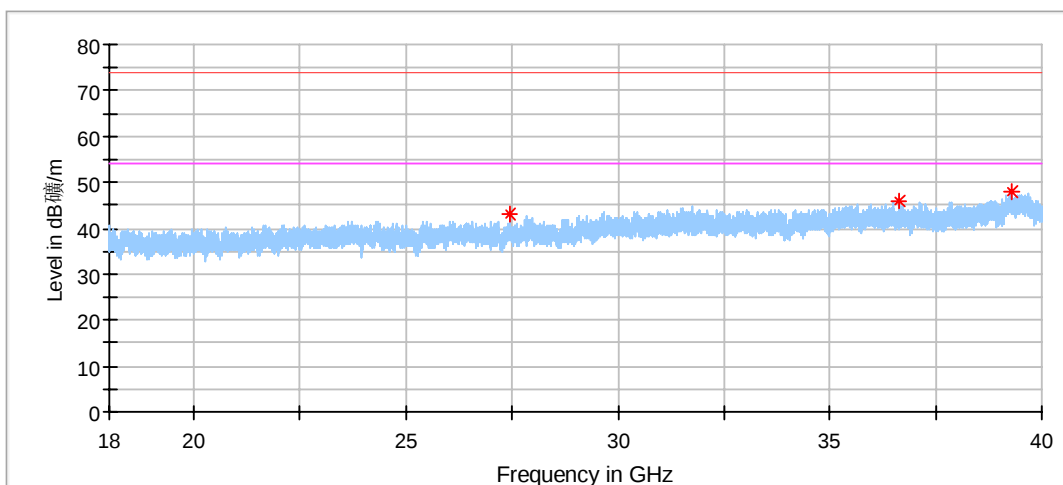
Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
3077.500000	47.07	68.20	21.13	150.0	H	47.0	1.98
3941.500000	47.66	74.00	26.34	150.0	H	246.0	2.56
4516.500000	50.42	74.00	23.58	150.0	H	1.0	5.13
5359.500000	50.67	74.00	23.33	150.0	H	56.0	6.87
7615.000000	41.79	74.00	32.21	150.0	H	331.0	9.48
9902.500000	42.51	68.20	25.69	150.0	H	172.0	12.81



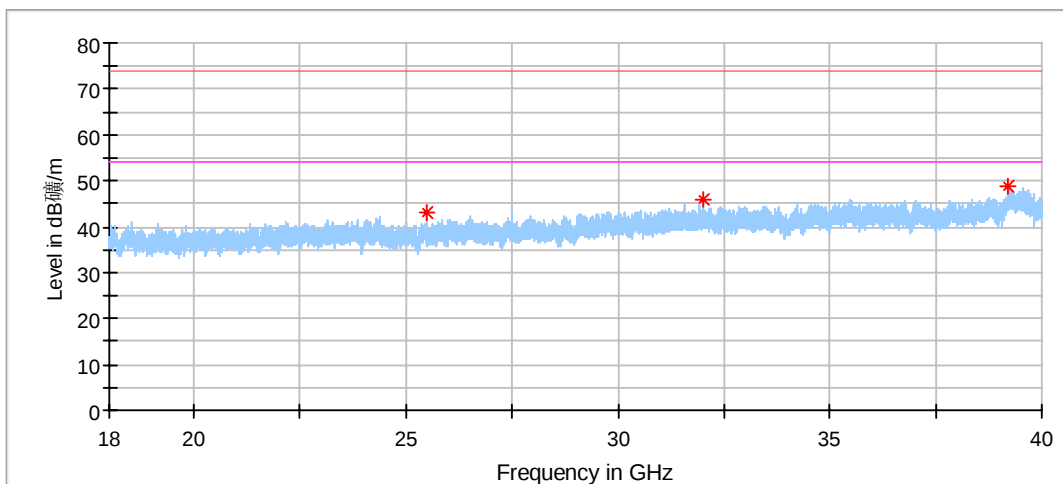
Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2566.000000	44.84	68.20	23.36	150.0	V	351.0	-1.16
3090.000000	46.91	68.20	21.29	150.0	V	301.0	2.37
4435.500000	49.85	68.20	18.35	150.0	V	310.0	4.60
4860.000000	50.13	74.00	23.87	150.0	V	10.0	5.95
5481.500000	50.17	68.20	18.03	150.0	V	5.0	6.74
9174.000000	42.07	74.00	31.93	150.0	V	88.0	11.77

Test data 18GHz – 40GHz:

802.11a_5180MHz:

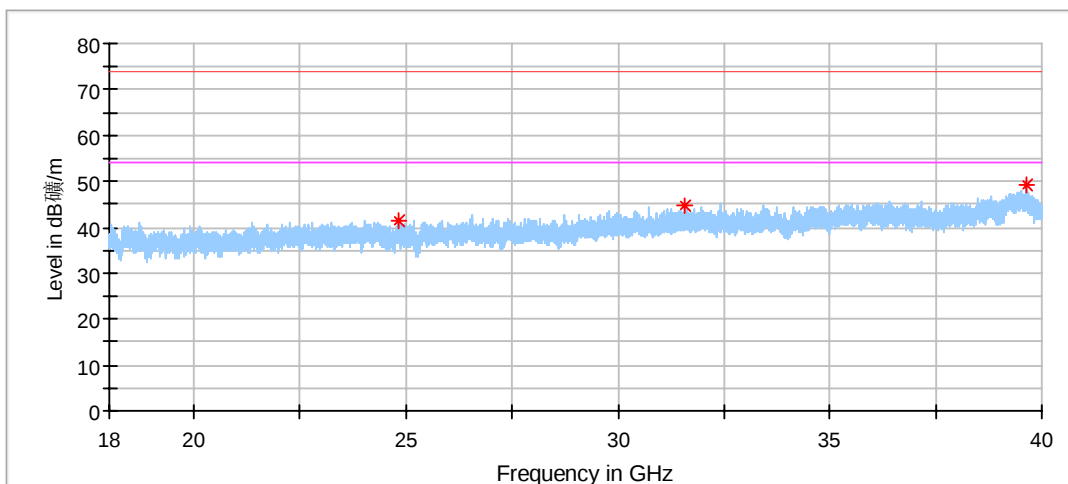


Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
27445.562500	43.07	74.00	30.93	150.0	H	19.0	1.01
36637.437500	46.08	74.00	27.92	150.0	H	0.0	2.31
39307.000000	47.96	74.00	26.04	150.0	H	330.0	5.07

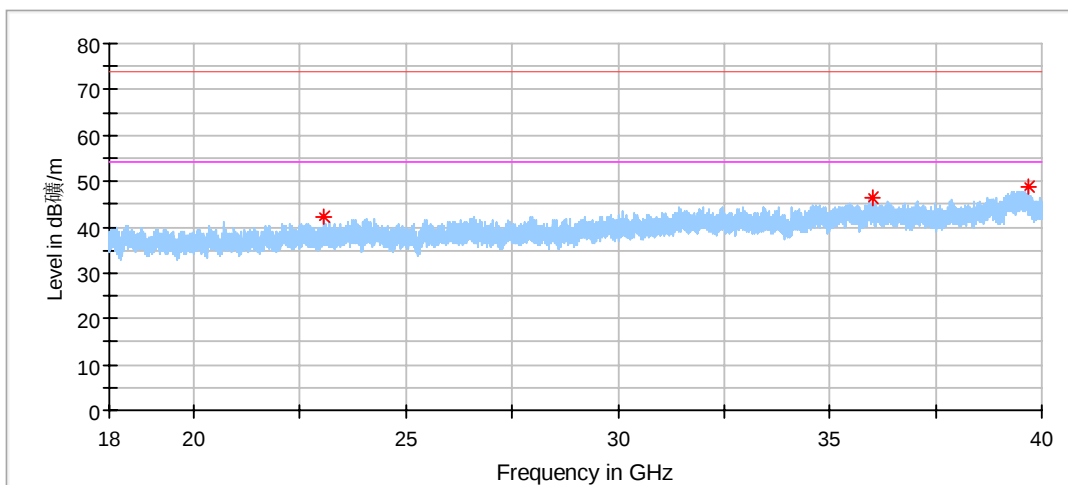


Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
25484.125000	43.00	74.00	31.00	150.0	V	208.0	0.49
32000.250000	46.10	74.00	27.90	150.0	V	181.0	1.70
39221.062500	48.95	74.00	25.05	150.0	V	181.0	4.54

802.11a_5200MHz:

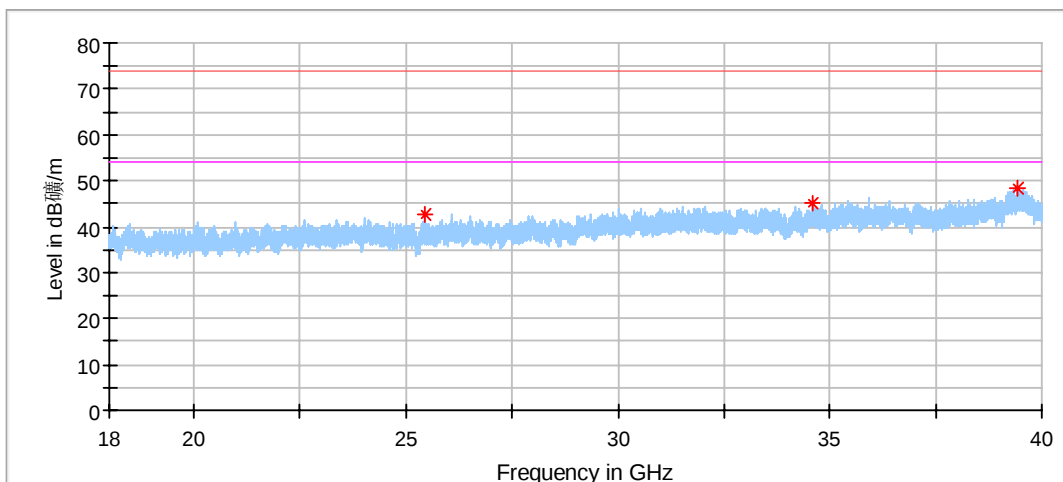


Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
24824.812500	41.56	74.00	32.44	150.0	H	45.0	-0.28
31556.812500	44.68	74.00	29.32	150.0	H	30.0	1.49
39627.375000	49.21	74.00	24.79	150.0	H	100.0	5.63

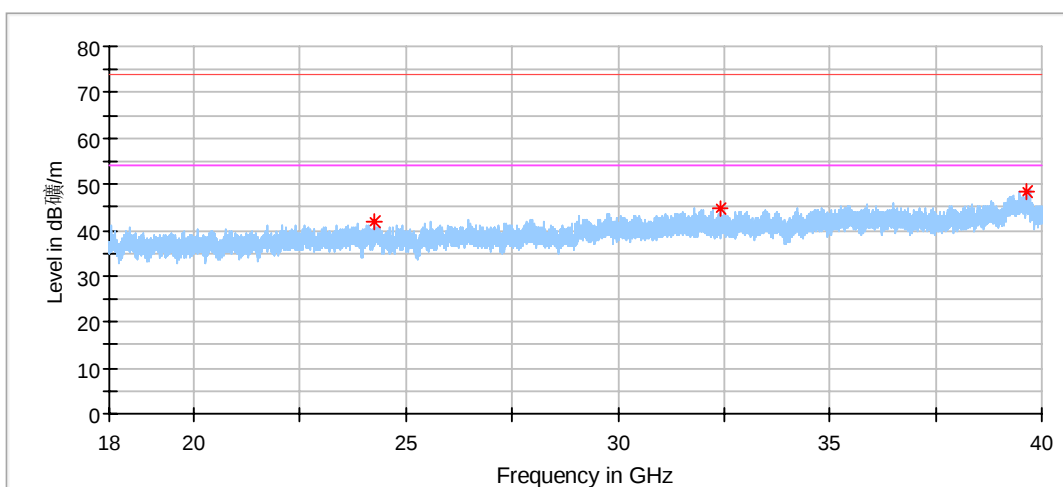


Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
23035.250000	42.34	74.00	31.66	150.0	V	128.0	-0.67
36015.937500	46.44	74.00	27.56	150.0	V	235.0	2.44
39698.875000	48.84	74.00	25.16	150.0	V	48.0	5.33

802.11a_5240MHz:

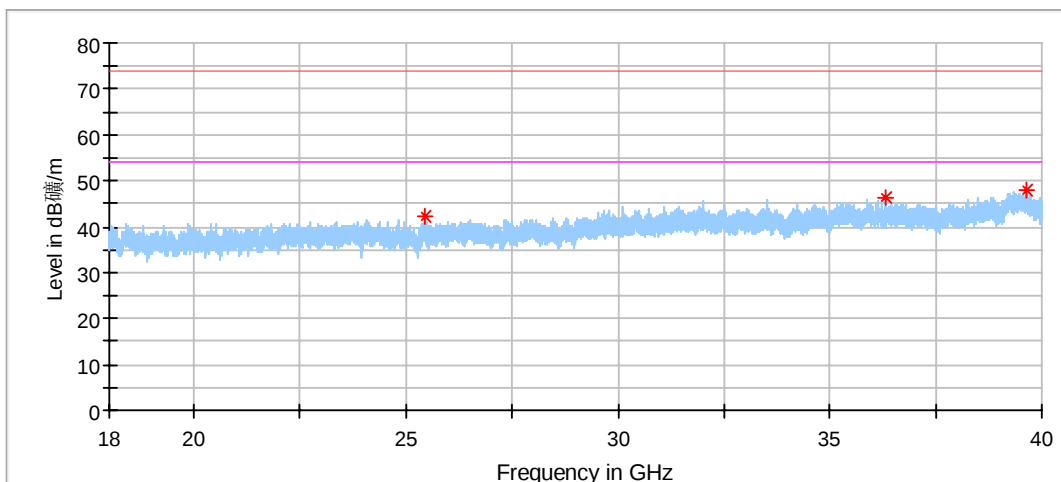


Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
25449.750000	42.67	74.00	31.33	150.0	H	31.0	0.44
34581.812500	45.27	74.00	28.73	150.0	H	273.0	1.75
39441.750000	48.46	74.00	25.54	150.0	H	206.0	5.83

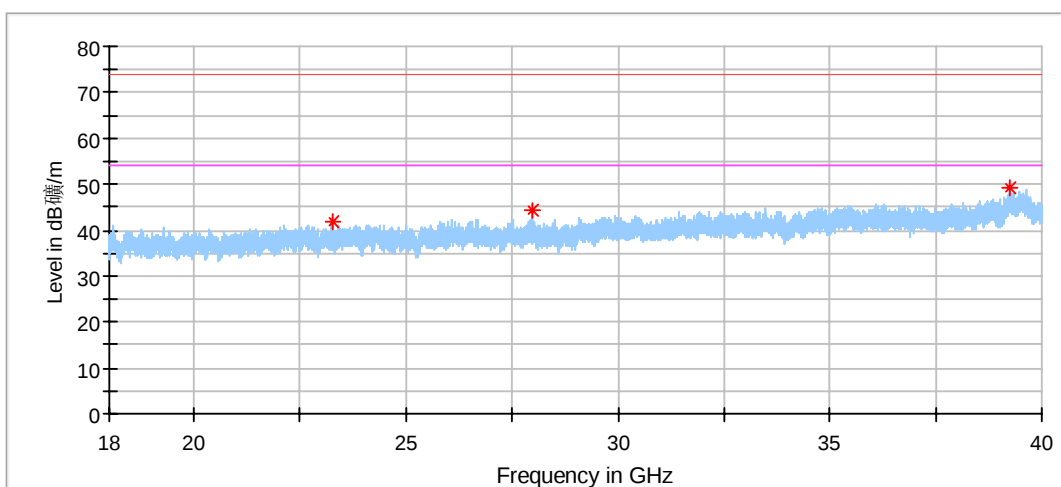


Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
24251.437500	41.66	74.00	32.34	150.0	V	315.0	-0.15
32402.437500	44.56	74.00	29.44	150.0	V	166.0	1.11
39663.125000	48.40	74.00	25.60	150.0	V	195.0	5.48

802.11a _5745MHz:

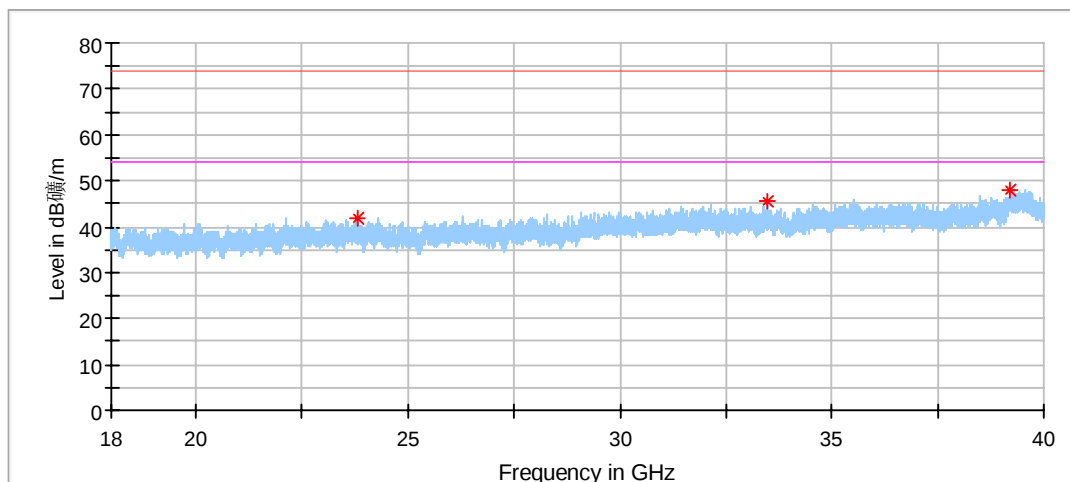


Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
25464.187500	42.08	74.00	31.92	150.0	H	248.0	0.46
36298.500000	46.45	74.00	27.55	150.0	H	345.0	2.22
39654.187500	48.09	74.00	25.91	150.0	H	152.0	5.52

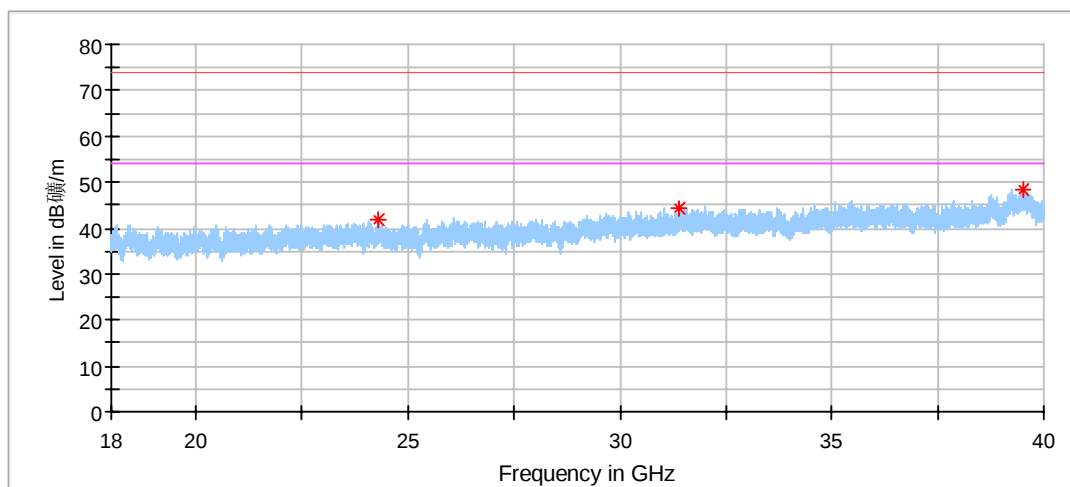


Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
23293.750000	41.66	74.00	32.34	150.0	V	0.0	-0.52
27989.375000	44.11	74.00	29.89	150.0	V	0.0	0.74
39234.812500	49.07	74.00	24.93	150.0	V	30.0	4.63

802.11a _5785MHz:

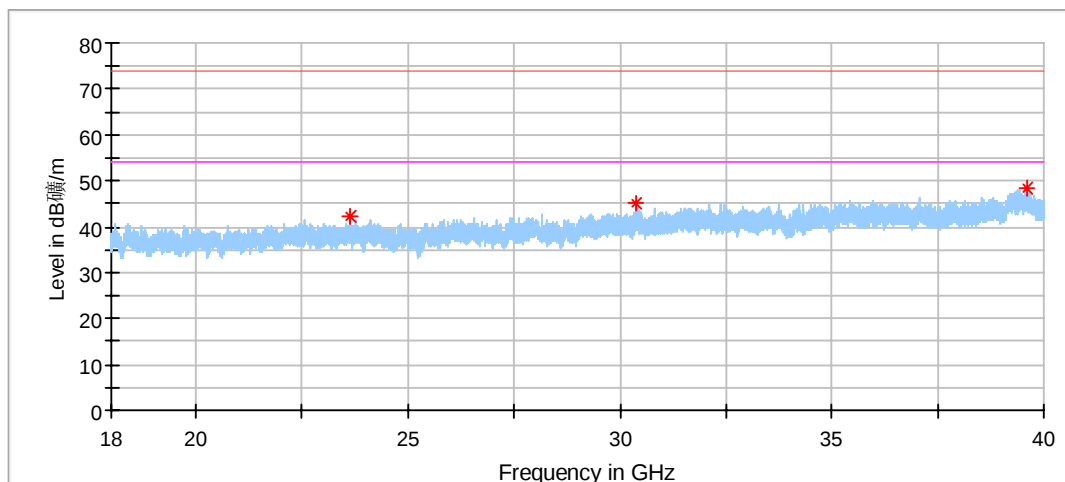


Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
23819.687500	41.67	74.00	32.33	150.0	H	140.0	-0.18
33481.812500	45.41	74.00	28.59	150.0	H	87.0	0.60
39211.437500	48.18	74.00	25.82	150.0	H	154.0	4.47

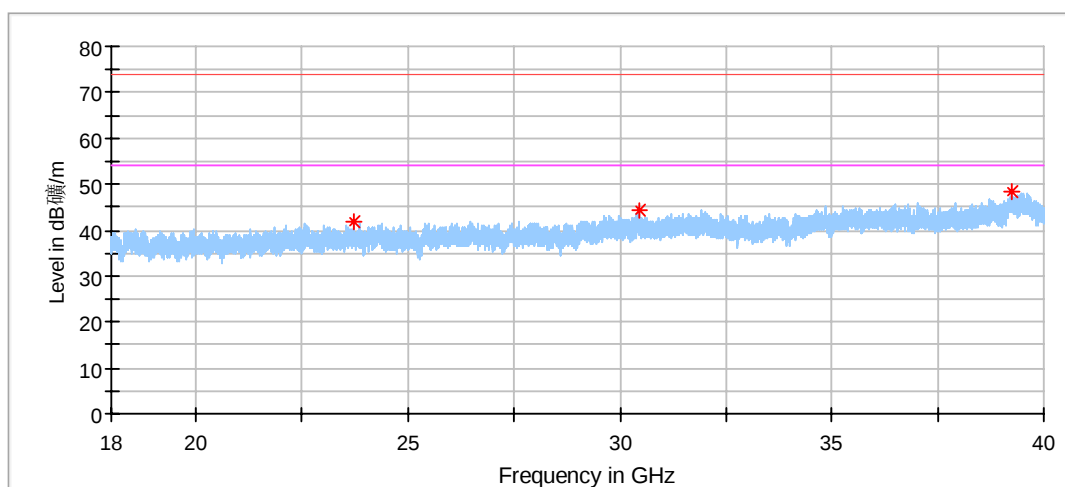


Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
24303.000000	42.01	74.00	31.99	150.0	V	0.0	-0.16
31373.250000	44.48	74.00	29.52	150.0	V	152.0	1.20
39497.437500	48.40	74.00	25.60	150.0	V	298.0	6.15

802.11a _5825MHz:



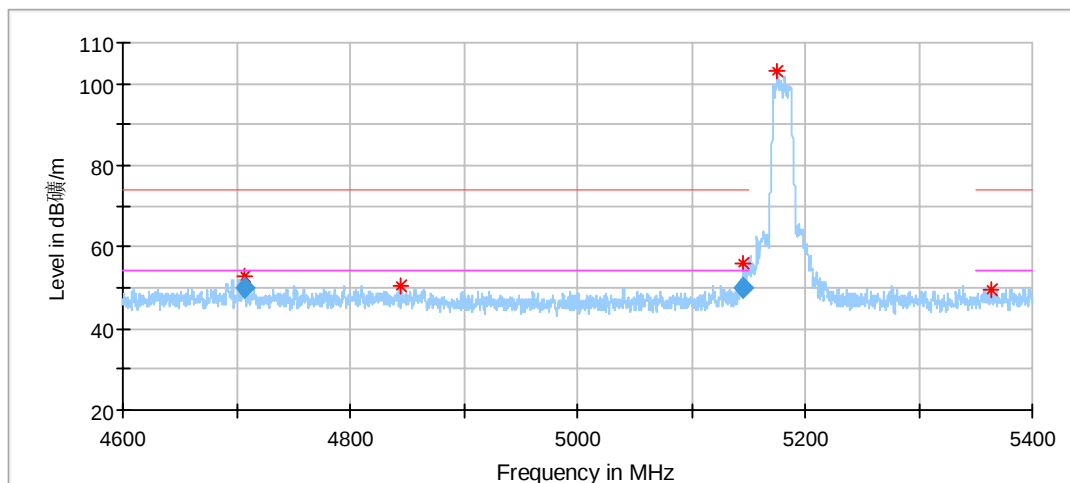
Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
23629.937500	42.32	74.00	31.68	150.0	H	112.0	-0.32
30385.312500	44.96	74.00	29.04	150.0	H	261.0	0.93
39585.437500	48.24	74.00	25.76	150.0	H	315.0	5.81



Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
23737.875000	41.69	74.00	32.31	150.0	V	166.0	-0.21
30443.750000	44.28	74.00	29.72	150.0	V	1.0	0.98
39260.250000	48.52	74.00	25.48	150.0	V	232.0	4.80

Band edge test data:

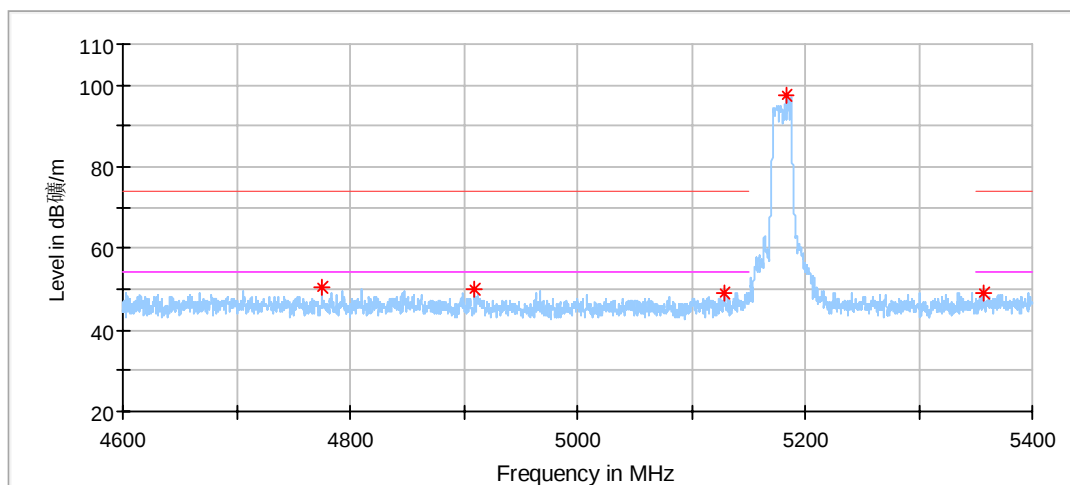
802.11a_5180MHz:

**Critical_Freqs**

Frequency (MHz)	MaxPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
4707.866667	52.68	74.00	21.32	150.0	H	273.0	5.08
4845.333333	50.37	74.00	23.63	150.0	H	49.0	4.92
5146.200000	55.93	74.00	18.07	150.0	H	320.0	5.51
5176.000000	103.07	---	---	150.0	H	331.0	5.62
5362.866667	49.37	74.00	24.63	150.0	H	170.0	6.05

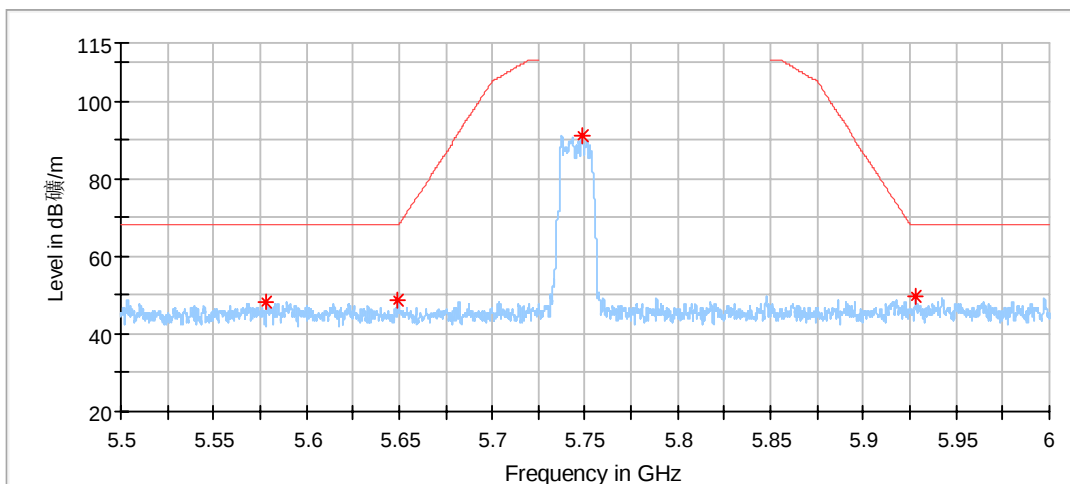
Final_Result

Frequency (MHz)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
4707.866667	50.10	54.00	3.90	150.0	H	273.0	5.08
5146.200000	49.99	54.00	4.01	150.0	H	320.0	5.51

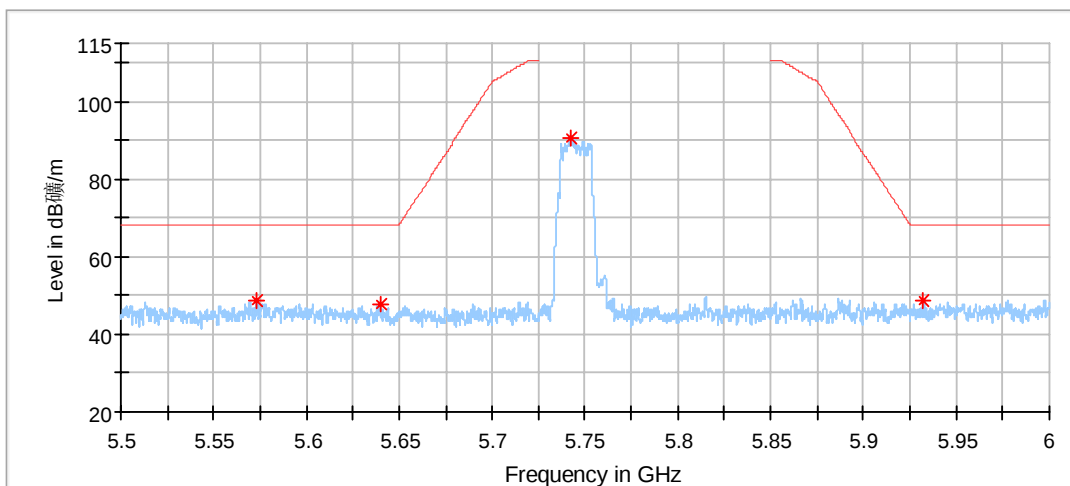


Frequency (MHz)	MaxPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
4775.066667	50.47	74.00	23.53	150.0	V	233.0	4.94
4909.266667	49.97	74.00	24.03	150.0	V	251.0	5.24
5128.866667	49.15	74.00	24.85	150.0	V	159.0	5.45
5183.400000	97.59	---	---	150.0	V	251.0	5.59
5357.000000	49.07	74.00	24.93	150.0	V	210.0	6.00

802.11a_5745MHz:

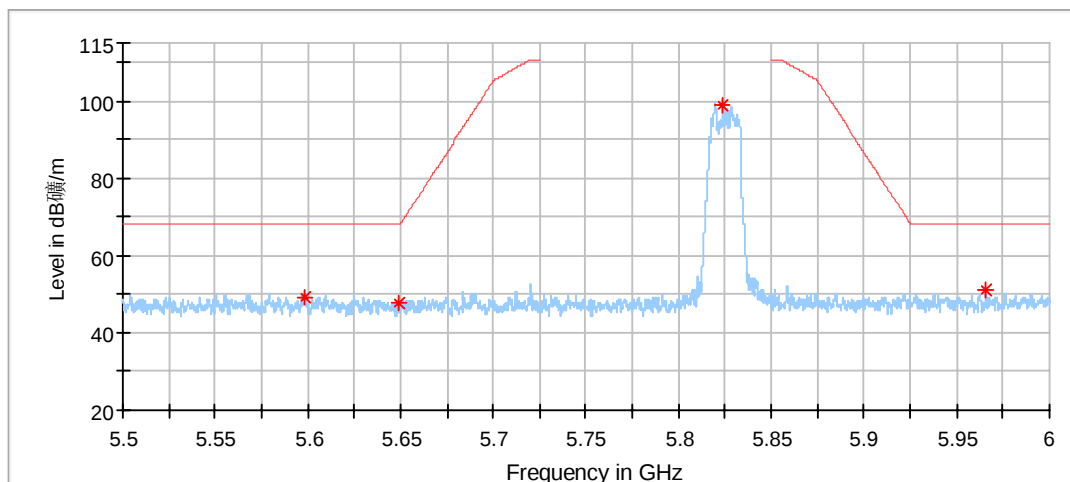


Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5578.541667	48.13	68.20	20.07	150.0	H	167.0	4.68
5649.583333	48.59	68.20	19.61	150.0	H	153.0	4.42
5748.250000	91.06	---	---	150.0	H	48.0	4.43
5927.916667	49.54	68.20	18.66	150.0	H	43.0	5.29

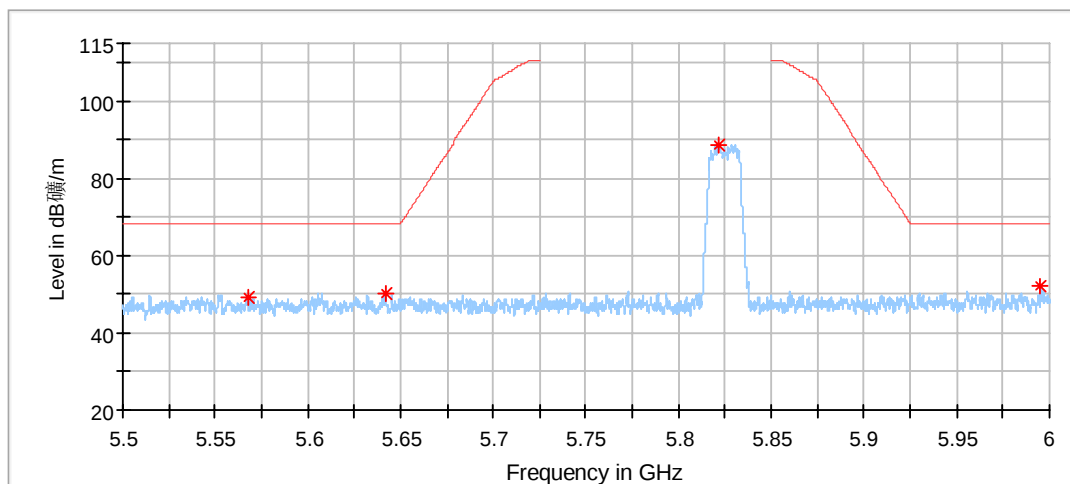


Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5573.041667	48.61	68.20	19.59	150.0	V	281.0	4.68
5639.458333	47.75	68.20	20.45	150.0	V	209.0	4.48
5742.750000	90.83	---	---	150.0	V	106.0	4.43
5932.500000	48.85	68.20	19.35	150.0	V	91.0	5.32

802.11a_5825MHz:

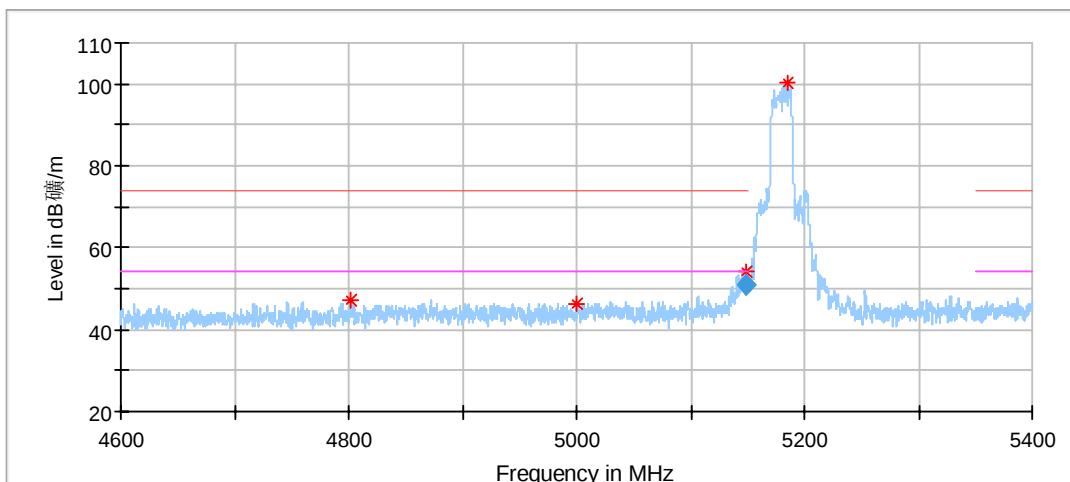


Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5598.833333	49.19	68.20	19.01	150.0	H	246.0	5.94
5649.125000	47.62	68.20	20.58	150.0	H	200.0	6.21
5823.958333	98.96	---	---	150.0	H	320.0	6.48
5965.666667	51.14	68.20	17.06	150.0	H	187.0	7.31

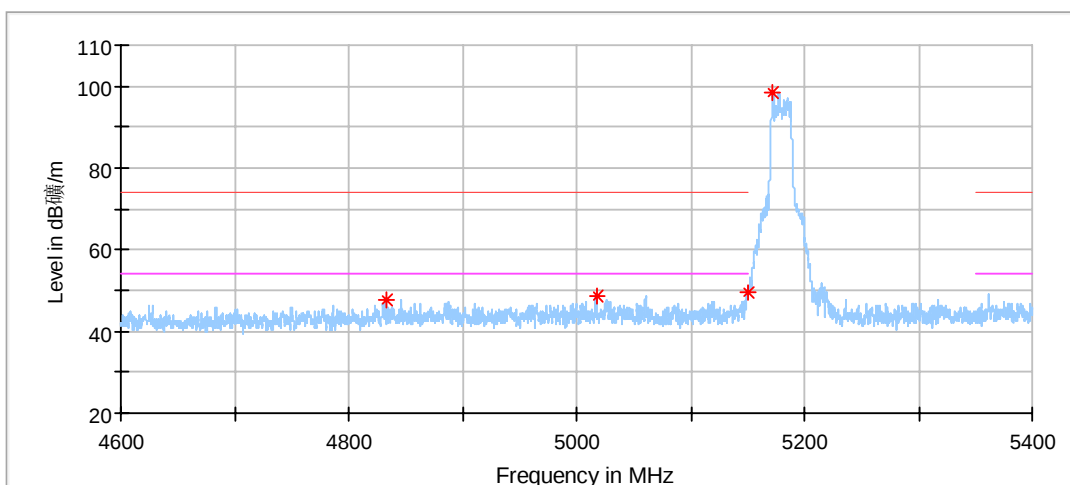


Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5567.750000	49.44	68.20	18.76	150.0	V	218.0	6.36
5641.625000	50.07	68.20	18.13	150.0	V	223.0	6.17
5821.666667	88.75	---	---	150.0	V	223.0	6.46
5995.375000	51.99	68.20	16.21	150.0	V	310.0	7.66

802.11n20_5180MHz:

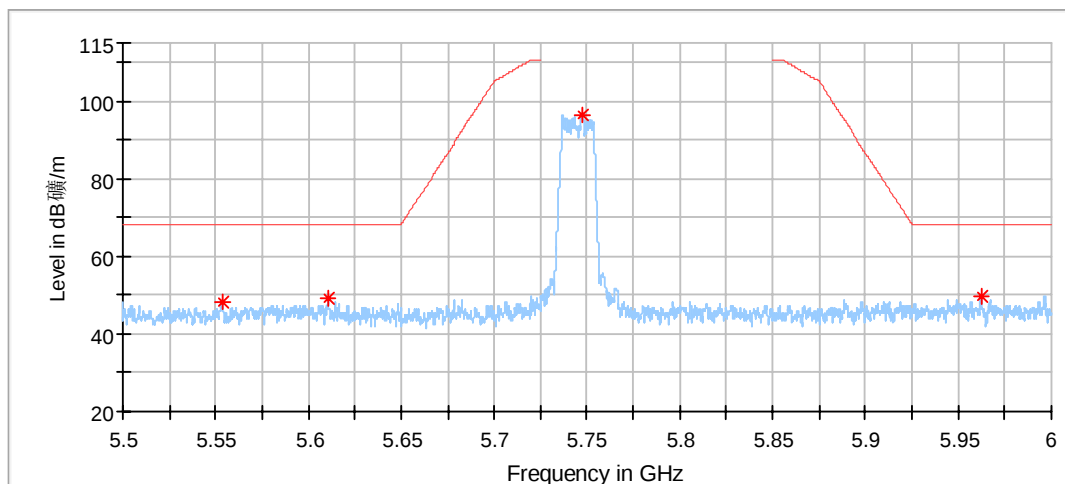


Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
4802.133333	47.16	74.00	26.84	150.0	H	212.0	2.56
4999.933333	46.42	74.00	27.58	150.0	H	286.0	3.52
5148.933333	53.94	74.00	20.06	150.0	H	10.0	3.25
5184.400000	100.27	---	---	150.0	H	256.0	3.36
Frequency (MHz)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5148.933333	50.76	54.00	3.24	150.0	H	10.0	3.25

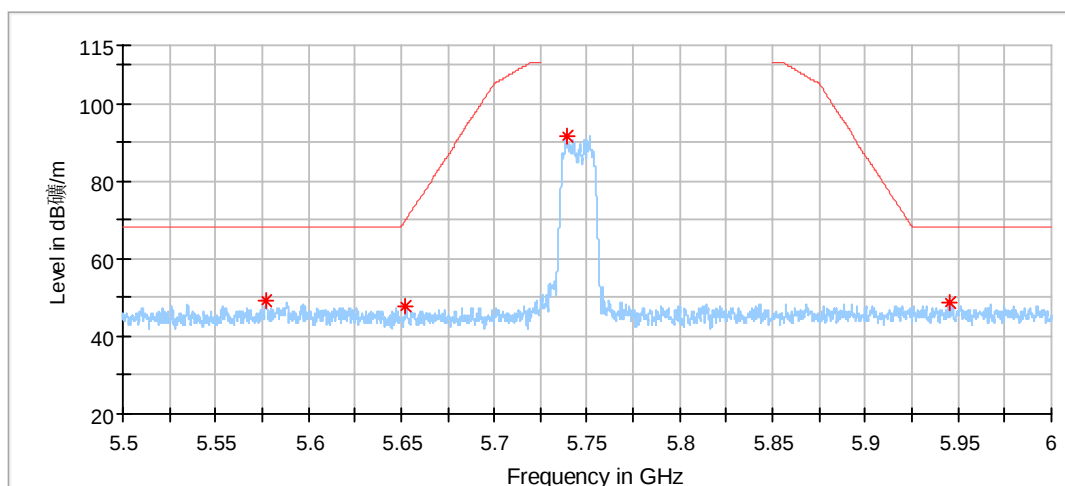


Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
4832.400000	47.57	74.00	26.43	150.0	V	98.0	2.76
5017.533333	48.43	74.00	25.57	150.0	V	259.0	3.52
5149.933333	49.62	74.00	24.38	150.0	V	259.0	3.25
5172.066667	98.44	---	---	150.0	V	68.0	3.33

802.11n20_5745MHz:

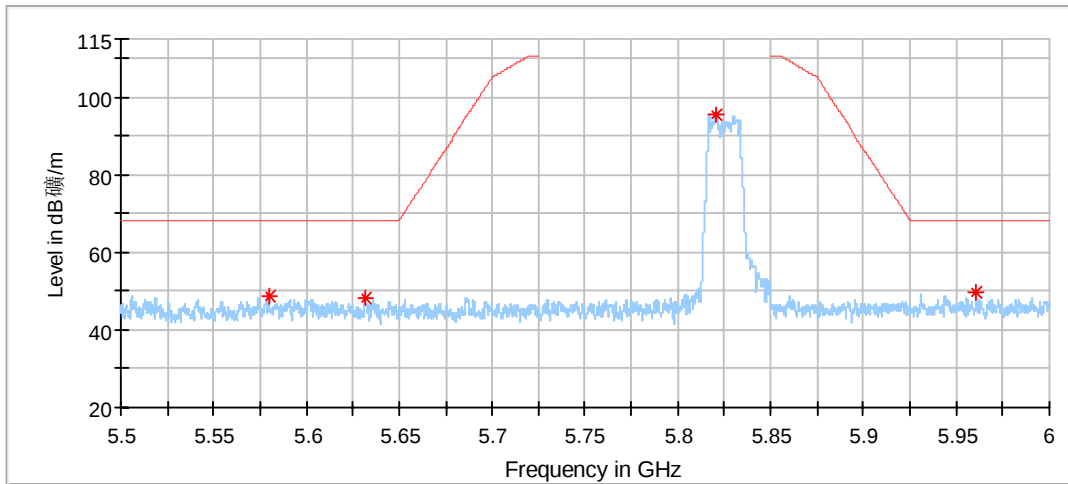


Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5553.375000	48.38	68.20	19.82	150.0	H	227.0	4.65
5610.291667	49.28	68.20	18.92	150.0	H	34.0	4.65
5747.375000	96.43	---	---	150.0	H	93.0	4.43
5962.083333	49.84	68.20	18.36	150.0	H	108.0	5.40

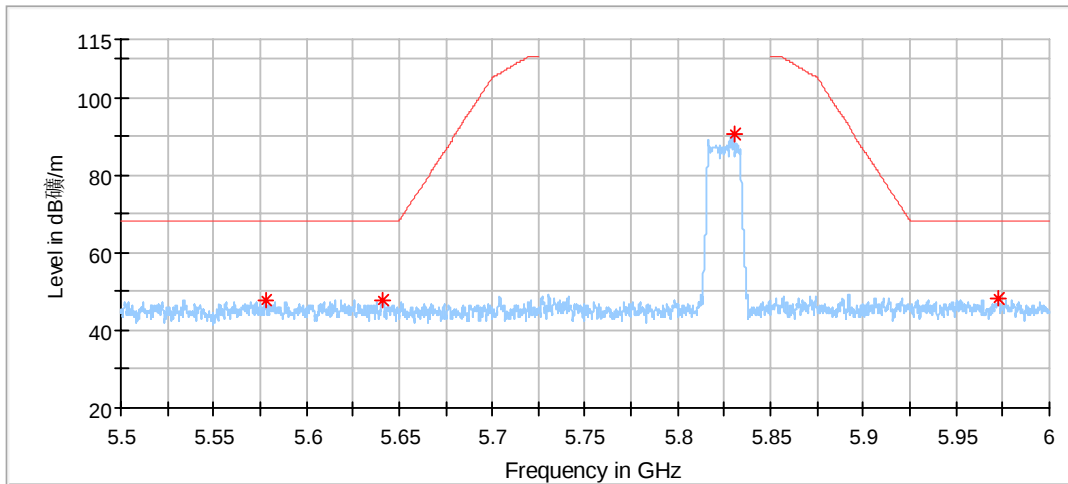


Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5576.916667	49.19	68.20	19.01	150.0	V	114.0	4.68
5652.416667	47.53	69.99	22.46	150.0	V	100.0	4.42
5738.875000	91.77	---	---	150.0	V	100.0	4.43
5944.791667	48.84	68.20	19.36	150.0	V	19.0	5.39

802.11n20_5825MHz:

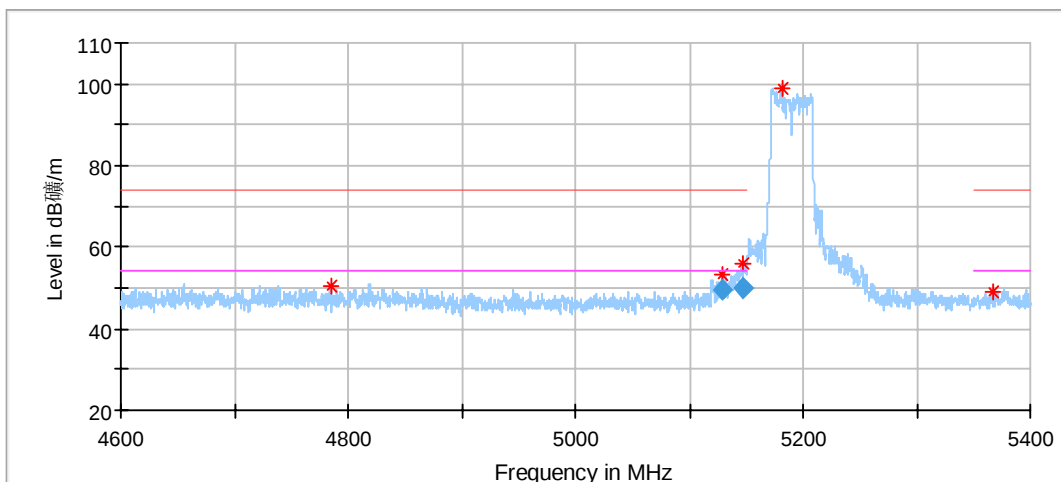


Frequency (MHz)	MaxPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5579.958333	48.58	68.20	19.62	150.0	H	0.0	4.69
5631.458333	48.12	68.20	20.08	150.0	H	0.0	4.53
5820.416667	95.71	---	---	150.0	H	69.0	4.81
5960.625000	49.66	68.20	18.54	150.0	H	155.0	5.41



Frequency (MHz)	MaxPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5577.666667	47.85	68.20	20.35	150.0	V	313.0	4.68
5640.791667	47.95	68.20	20.25	150.0	V	9.0	4.47
5830.166667	90.49	---	---	150.0	V	262.0	4.83
5972.708333	48.15	68.20	20.05	150.0	V	130.0	5.39

802. 11n40_5190MHz:

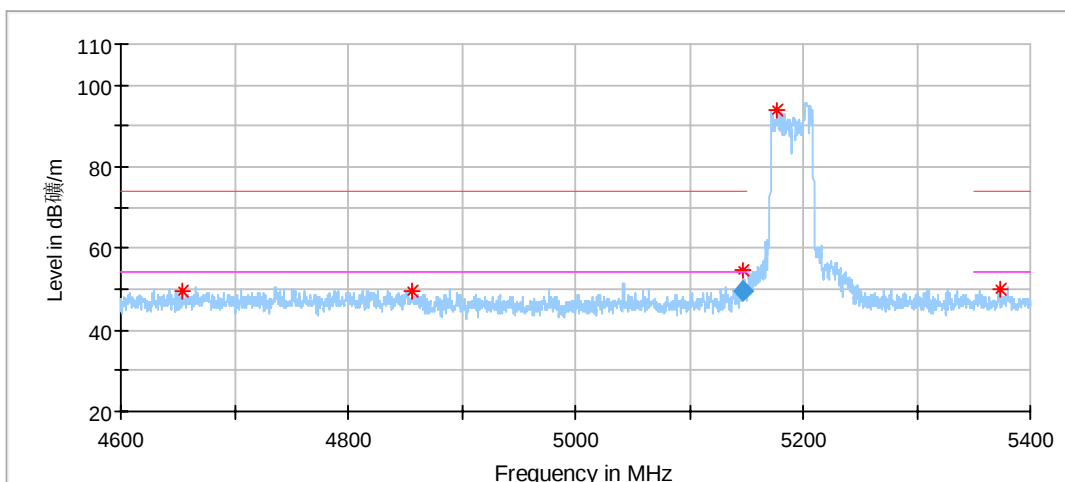


Critical_Freqs

Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
4784.333333	50.45	74.00	23.55	150.0	H	334.0	4.91
5129.133333	53.09	74.00	20.91	150.0	H	68.0	5.45
5147.800000	55.86	74.00	18.14	150.0	H	319.0	5.52
5181.466667	98.72	---	---	150.0	H	327.0	5.59
5366.666667	49.14	74.00	24.86	150.0	H	154.0	6.08

Final_Result

Frequency (MHz)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5129.133333	49.68	54.00	4.32	150.0	H	68.0	5.45
5147.800000	50.10	54.00	3.90	150.0	H	319.0	5.52



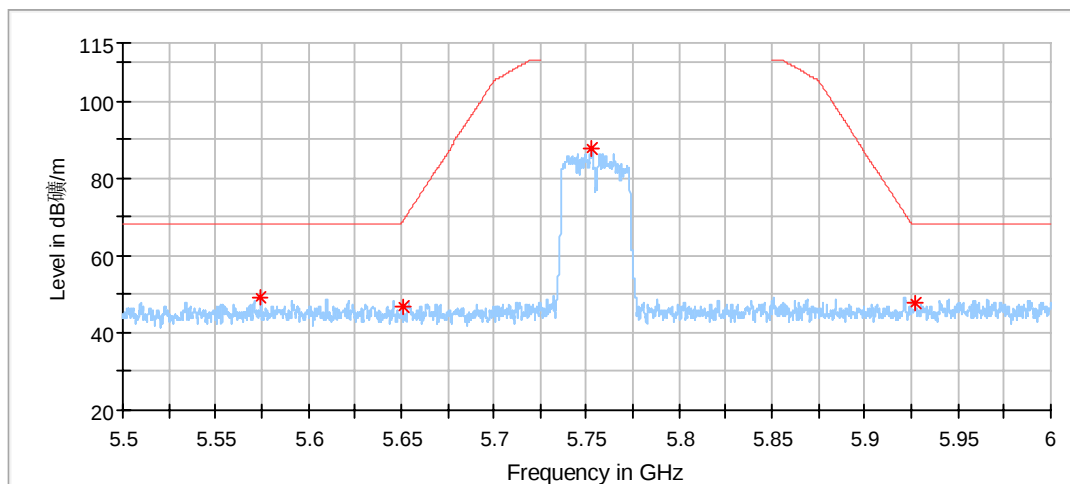
Critical Freqs

Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
4654.600000	49.54	74.00	24.46	150.0	V	314.0	4.97
4856.066667	49.41	74.00	24.59	150.0	V	23.0	4.91
5147.133333	54.43	74.00	19.57	150.0	V	304.0	5.52
5176.866667	94.03	---	---	150.0	V	254.0	5.61
5373.000000	49.82	74.00	24.18	150.0	V	9.0	6.12

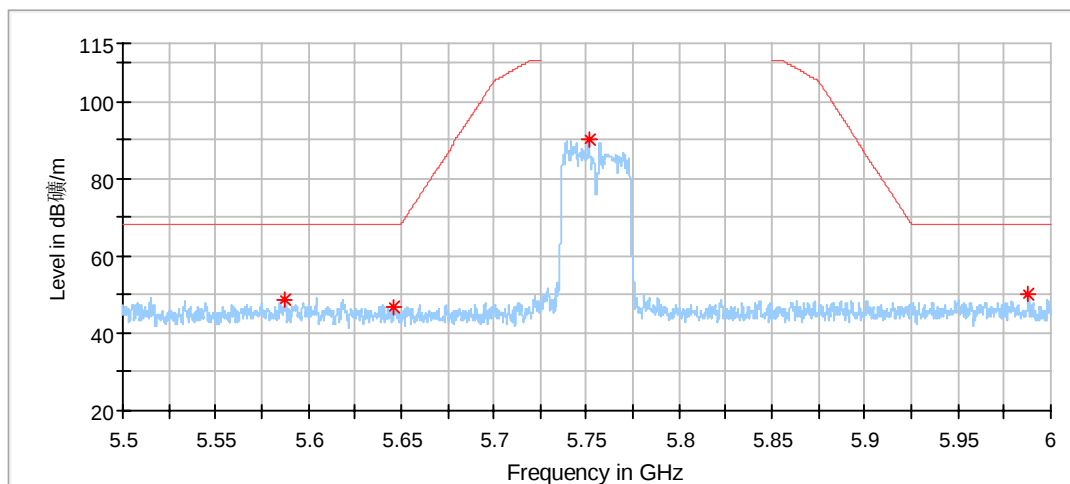
Final Result

Frequency (MHz)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5147.133333	49.40	54.00	4.60	150.0	V	304.0	5.52

802.11n40_5755MHz:

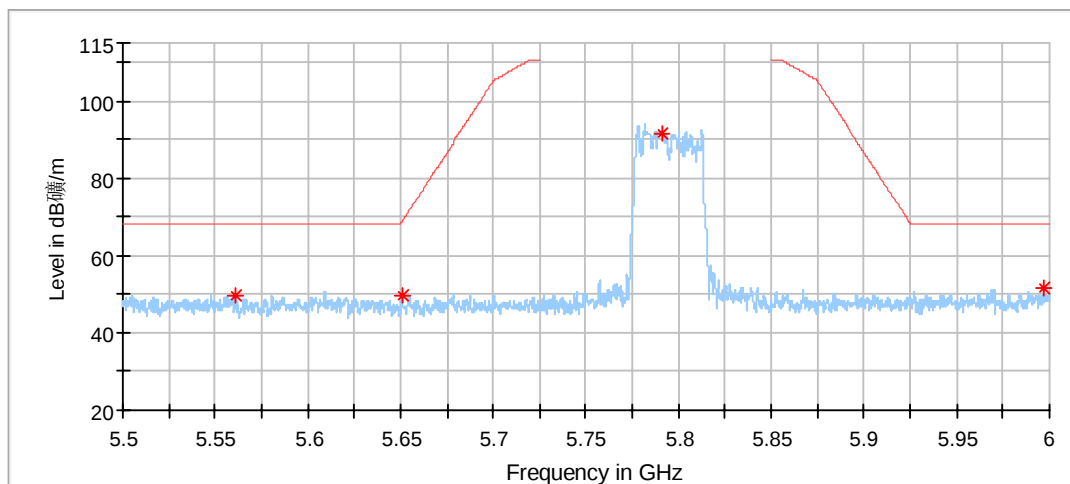


Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5574.333333	49.07	68.20	19.13	150.0	H	312.0	4.68
5650.708333	46.99	68.72	21.73	150.0	H	206.0	4.42
5752.791667	87.85	---	---	150.0	H	4.0	4.44
5927.083333	47.76	68.20	20.44	150.0	H	9.0	5.28

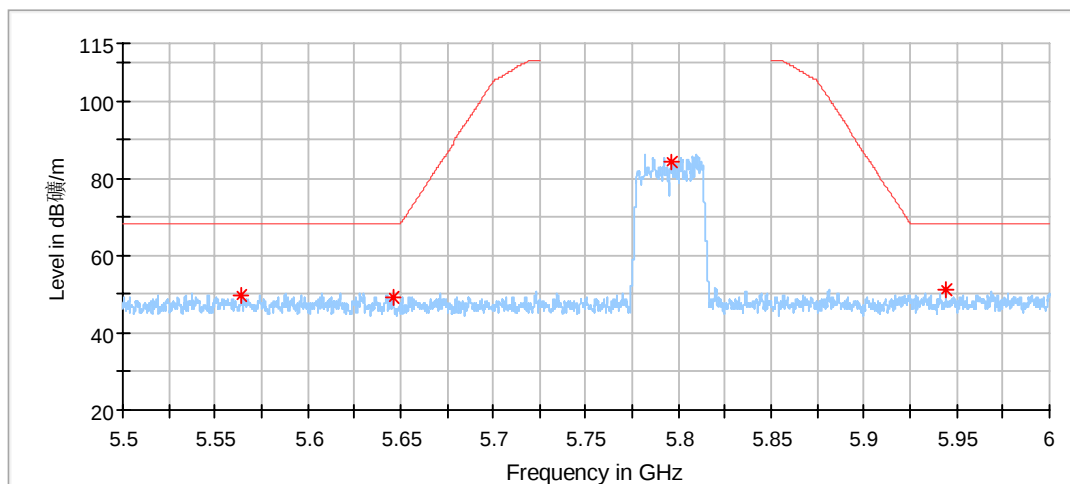


Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5587.500000	48.92	68.20	19.28	150.0	V	186.0	4.70
5646.000000	46.74	68.20	21.46	150.0	V	4.0	4.44
5751.208333	89.99	---	---	150.0	V	4.0	4.43
5988.333333	50.18	68.20	18.02	150.0	V	333.0	5.36

802. 11n40_5795MHz:



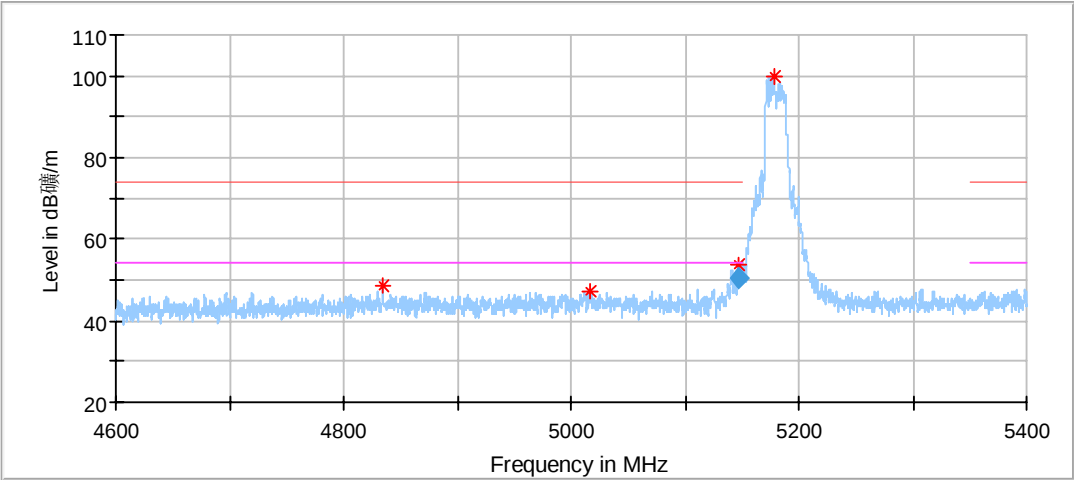
Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5561.083333	49.96	68.20	18.24	150.0	H	333.0	6.49
5650.625000	49.51	68.66	19.15	150.0	H	6.0	6.21
5791.208333	91.58	---	---	150.0	H	287.0	6.43
5996.750000	51.44	68.20	16.76	150.0	H	11.0	7.67



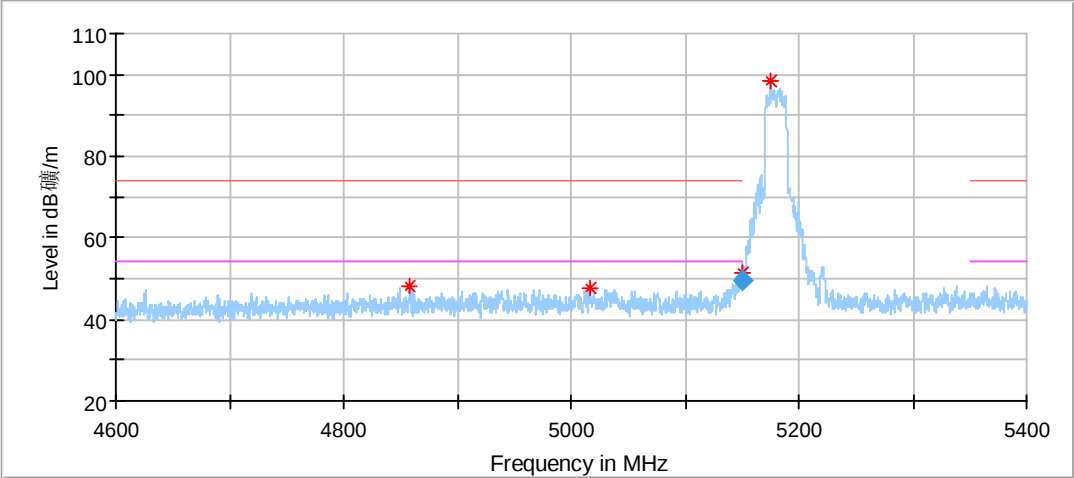
Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5564.333333	49.85	68.20	18.35	150.0	V	50.0	6.43
5646.041667	49.17	68.20	19.03	150.0	V	91.0	6.20
5795.916667	84.37	---	---	150.0	V	323.0	6.43
5944.166667	51.01	68.20	17.19	150.0	V	82.0	7.06



80.211ac20_5180MHz:

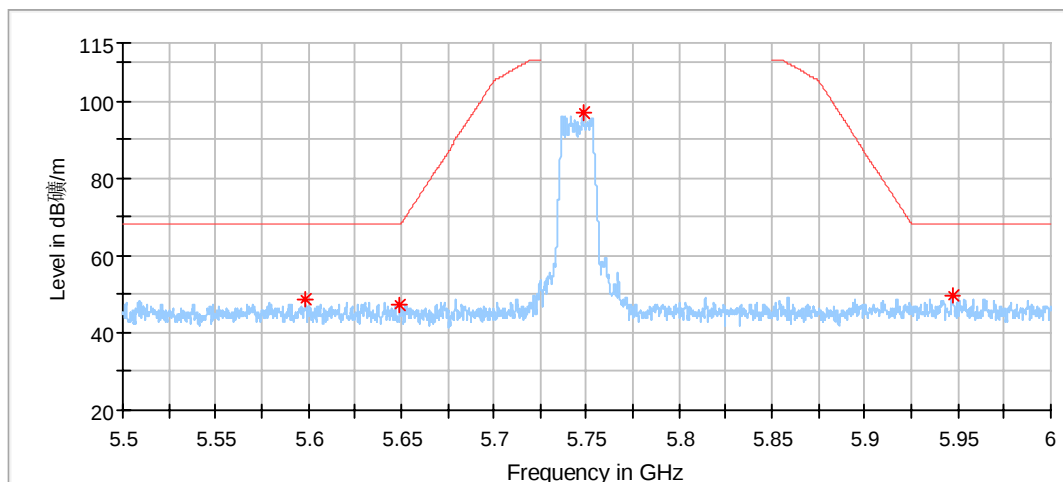


Frequency (MHz)	MaxPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
4834.533333	48.52	74.00	25.48	150.0	H	286.0	2.78
5016.600000	47.27	74.00	26.73	150.0	H	271.0	3.53
5147.800000	53.88	74.00	20.12	150.0	H	6.0	3.25
5177.800000	99.80	---	---	150.0	H	256.0	3.34
Frequency (MHz)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5147.800000	50.35	54.00	3.65	150.0	H	6.0	3.25

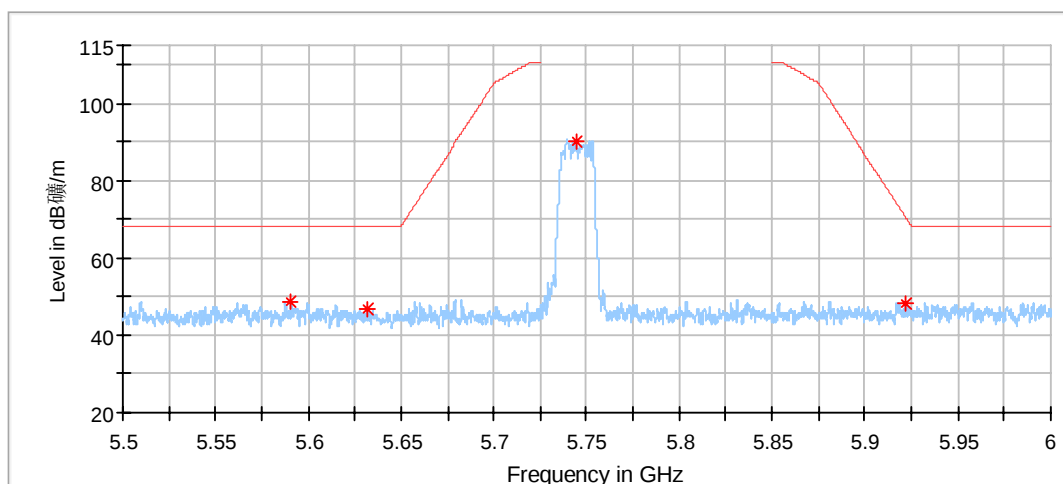


Frequency (MHz)	MaxPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
4858.466667	48.05	74.00	25.95	150.0	V	263.0	2.94
5015.933333	47.77	74.00	26.23	150.0	V	351.0	3.53
5150.000000	51.24	74.00	22.76	150.0	V	73.0	3.25
5175.333333	98.25	---	---	150.0	V	36.0	3.34
Frequency (MHz)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5150.000000	49.69	54.00	4.31	150.0	V	73.0	3.25

80.211ac20_5745MHz:

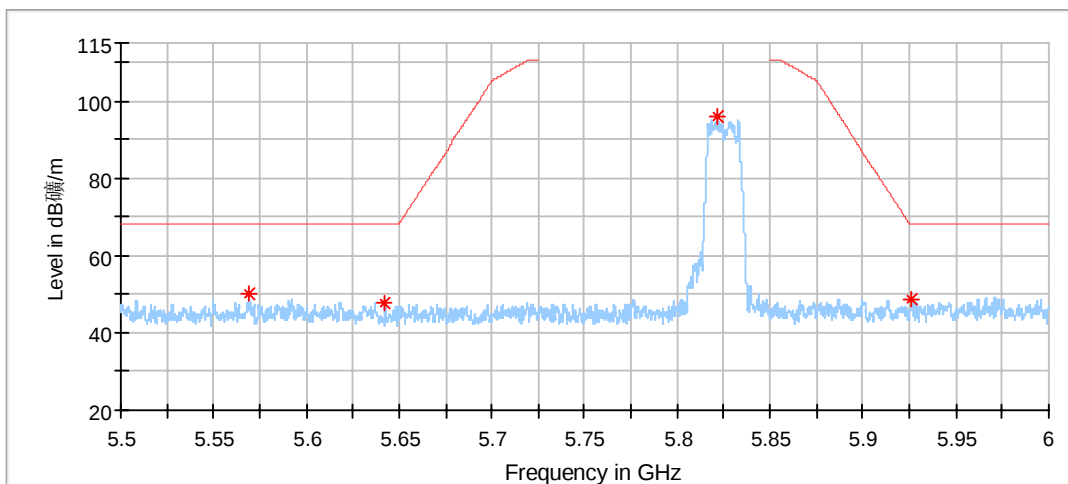


Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5598.541667	48.55	68.20	19.65	150.0	H	50.0	4.70
5649.250000	47.37	68.20	20.83	150.0	H	356.0	4.43
5748.291667	96.88	---	---	150.0	H	92.0	4.43
5947.083333	49.50	68.20	18.70	150.0	H	122.0	5.41

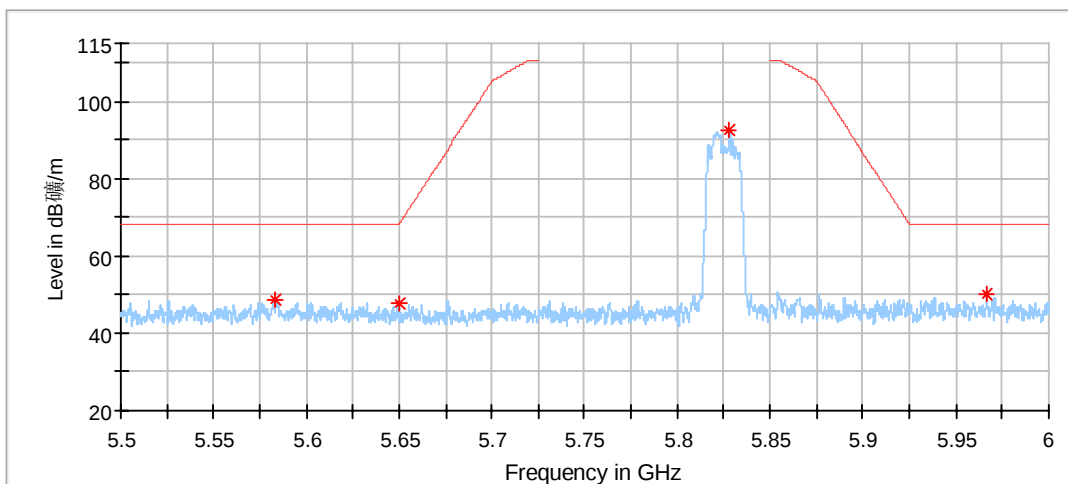


Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5590.583333	48.81	68.20	19.39	150.0	V	56.0	4.70
5631.708333	46.73	68.20	21.47	150.0	V	42.0	4.52
5744.000000	90.06	---	---	150.0	V	216.0	4.43
5922.291667	48.02	70.20	22.19	150.0	V	0.0	5.25

80.211ac20_5825MHz:

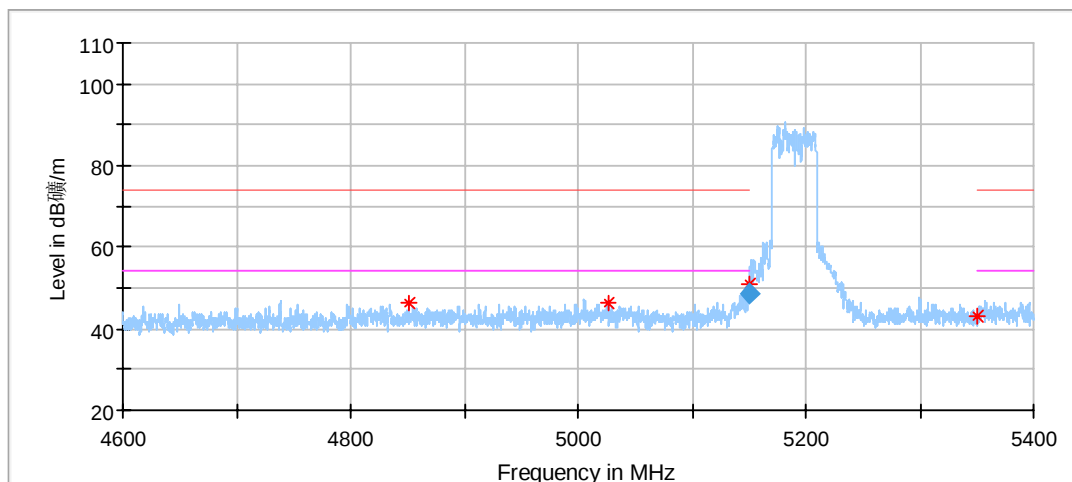


Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5569.166667	49.98	68.20	18.22	150.0	H	216.0	4.67
5642.250000	47.92	68.20	20.28	150.0	H	266.0	4.46
5821.333333	95.98	---	---	150.0	H	84.0	4.81
5926.375000	48.74	68.20	19.46	150.0	H	294.0	5.28

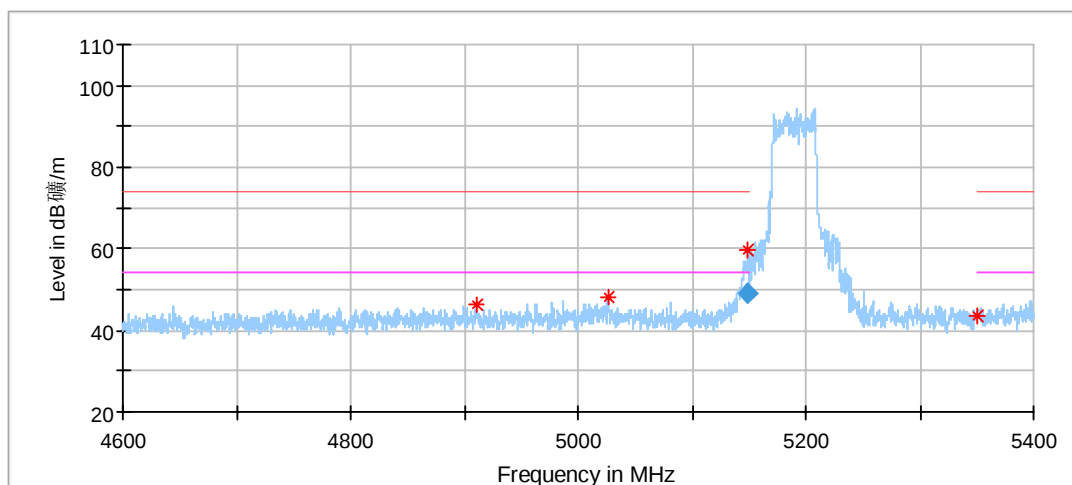


Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5583.666667	48.82	68.20	19.38	150.0	V	180.0	4.69
5650.000000	47.82	68.20	20.38	150.0	V	166.0	4.42
5827.750000	92.79	---	---	150.0	V	267.0	4.82
5966.666667	50.24	68.20	17.96	150.0	V	356.0	5.40

802.11ac40_5190MHz:

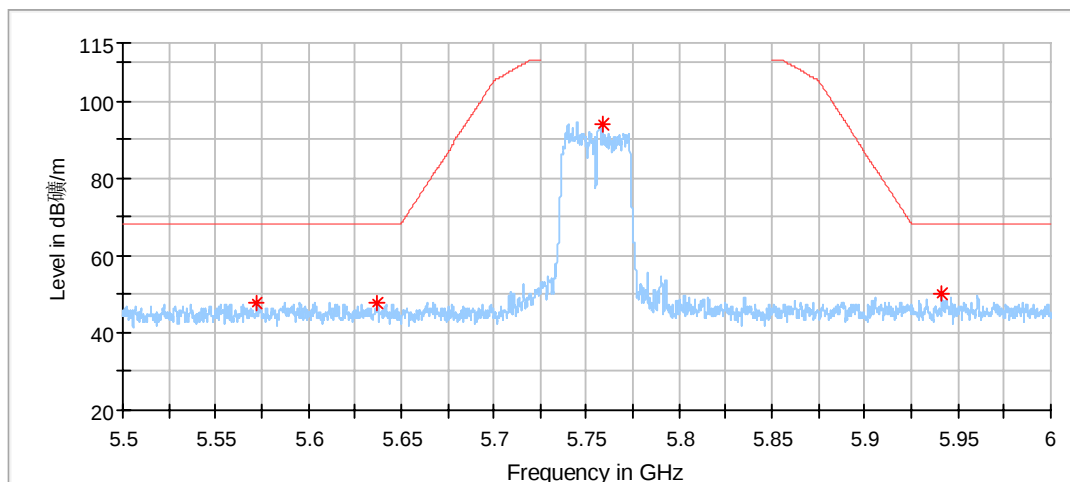


Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
4851.000000	46.52	74.00	27.48	150.0	H	356.0	2.90
5025.933333	46.51	74.00	27.49	150.0	H	269.0	3.49
5150.000000	50.93	74.00	23.07	150.0	H	86.0	3.25
5350.000000	43.00	74.00	31.00	150.0	H	218.0	3.84
Frequency (MHz)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5150.000000	48.45	54.00	5.55	150.0	H	86.0	3.25

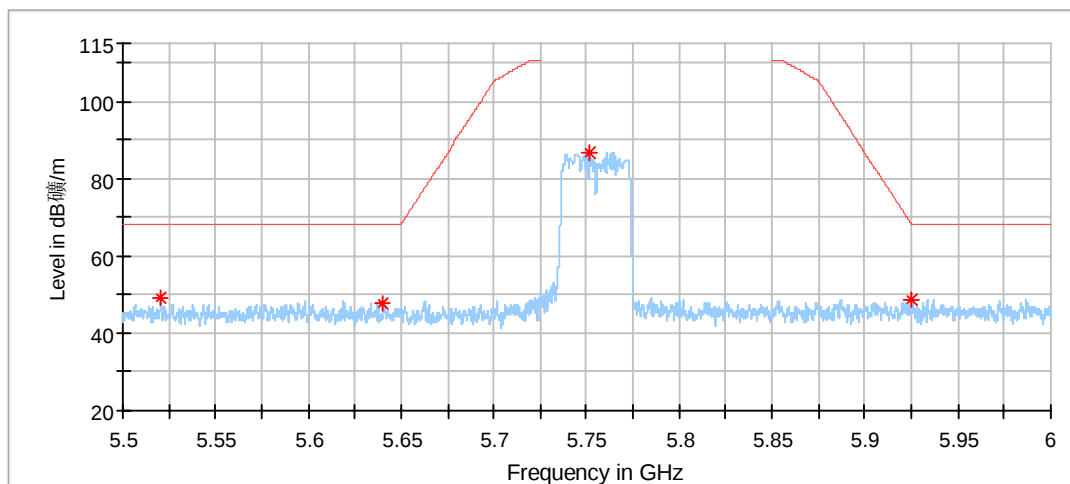


Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
4910.266667	46.53	74.00	27.47	150.0	V	174.0	3.28
5025.933333	48.09	74.00	25.91	150.0	V	287.0	3.49
5149.400000	59.48	74.00	14.52	150.0	V	93.0	3.25
5350.066667	43.59	74.00	30.41	150.0	V	188.0	3.84
Frequency (MHz)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5149.400000	49.09	54.00	4.91	150.0	V	93.0	3.25

802.11ac40_5755MHz:

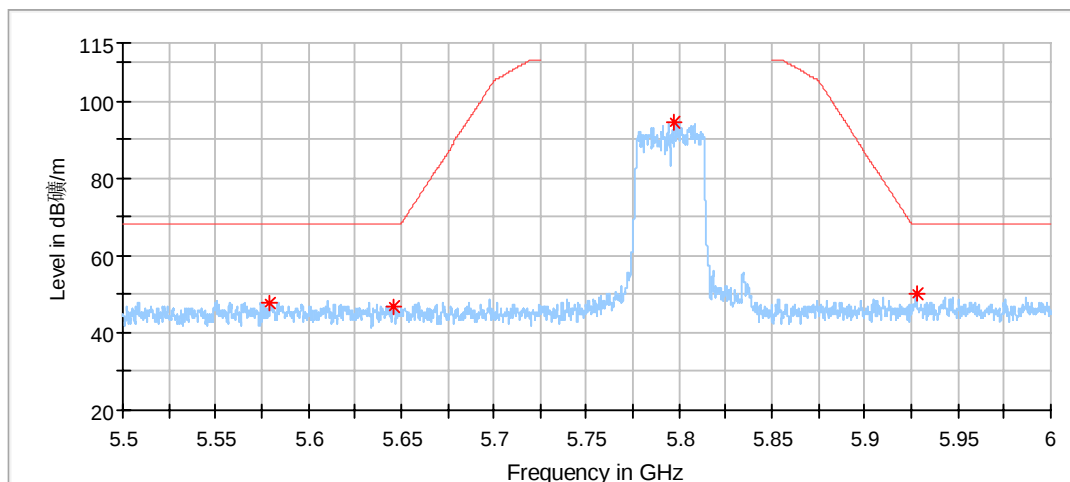


Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5571.958333	47.97	68.20	20.23	150.0	H	318.0	4.68
5637.000000	47.77	68.20	20.43	150.0	H	61.0	4.49
5758.750000	93.89	---	---	150.0	H	32.0	4.46
5941.416667	50.00	68.20	18.20	150.0	H	1.0	5.37

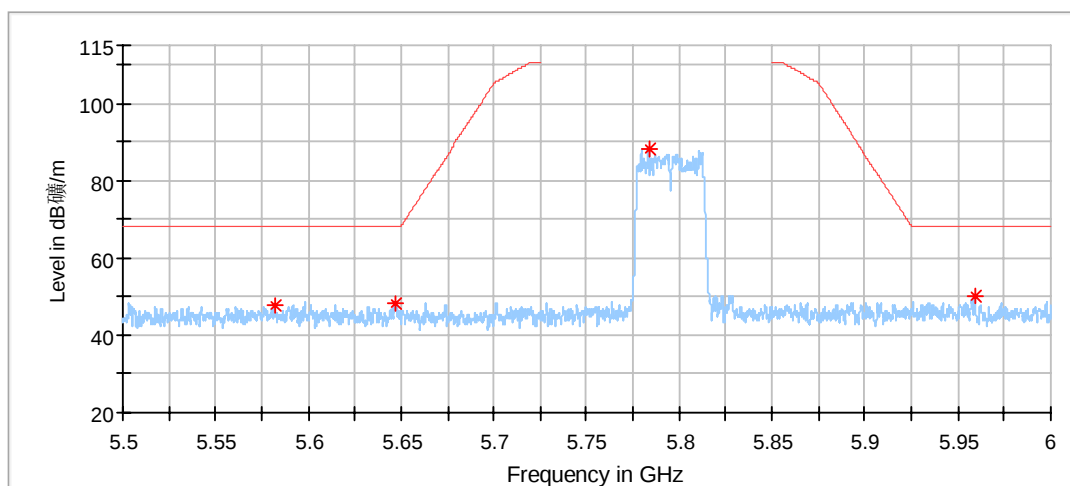


Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5520.375000	48.99	68.20	19.21	150.0	V	268.0	4.68
5640.333333	47.80	68.20	20.40	150.0	V	115.0	4.48
5751.833333	86.83	---	---	150.0	V	282.0	4.43
5925.208333	48.83	68.20	19.37	150.0	V	355.0	5.27

802.11ac40_5795MHz:

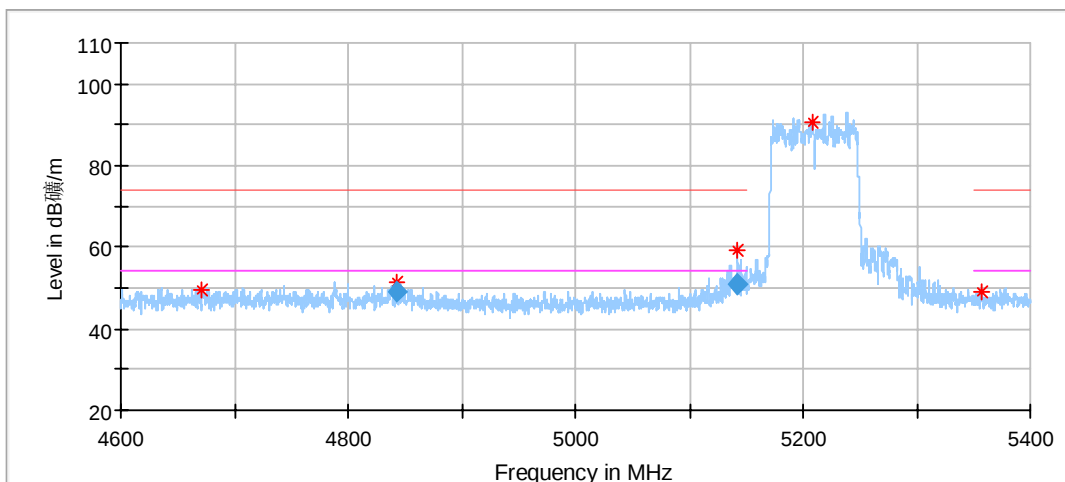


Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5579.333333	47.53	68.20	20.67	150.0	H	4.0	4.69
5646.333333	46.74	68.20	21.46	150.0	H	150.0	4.44
5797.458333	94.41	---	---	150.0	H	77.0	4.70
5927.666667	50.10	68.20	18.10	150.0	H	13.0	5.29



Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5581.666667	47.54	68.20	20.66	150.0	V	289.0	4.69
5647.000000	48.18	68.20	20.02	150.0	V	311.0	4.44
5783.500000	88.39	---	---	150.0	V	282.0	4.61
5959.041667	50.44	68.20	17.76	150.0	V	39.0	5.41

802.11ac80_5210MHz:

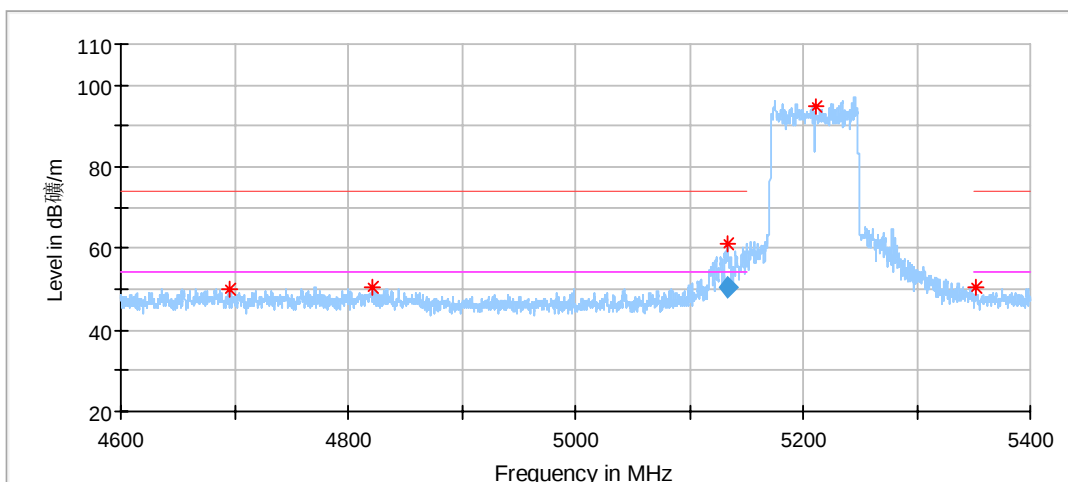


Critical_Freqs

Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
4671.666667	49.45	74.00	24.55	150.0	V	143.0	5.02
4842.333333	51.18	74.00	22.82	150.0	V	248.0	4.92
5142.533333	59.38	74.00	14.62	150.0	V	253.0	5.50
5208.400000	90.71	---	---	150.0	V	212.0	5.45
5356.600000	48.95	74.00	25.05	150.0	V	235.0	6.00

Final_Result

Frequency (MHz)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
4842.333333	49.01	54.00	4.99	150.0	V	248.0	4.92
5142.533333	50.99	54.00	3.01	150.0	V	253.0	5.50



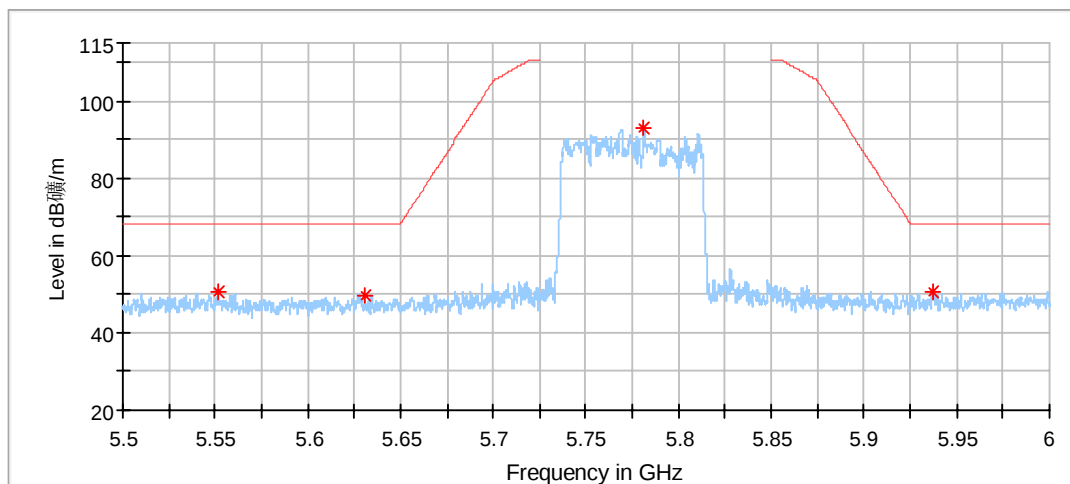
Critical Freqs

Frequency (MHz)	MaxPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
4695.466667	49.95	74.00	24.05	150.0	H	133.0	5.08
4821.600000	50.26	74.00	23.75	150.0	H	140.0	4.91
5133.800000	61.15	74.00	12.85	150.0	H	265.0	5.47
5211.666667	94.84	---	---	150.0	H	331.0	5.42
5352.200000	50.68	74.00	23.32	150.0	H	276.0	5.97

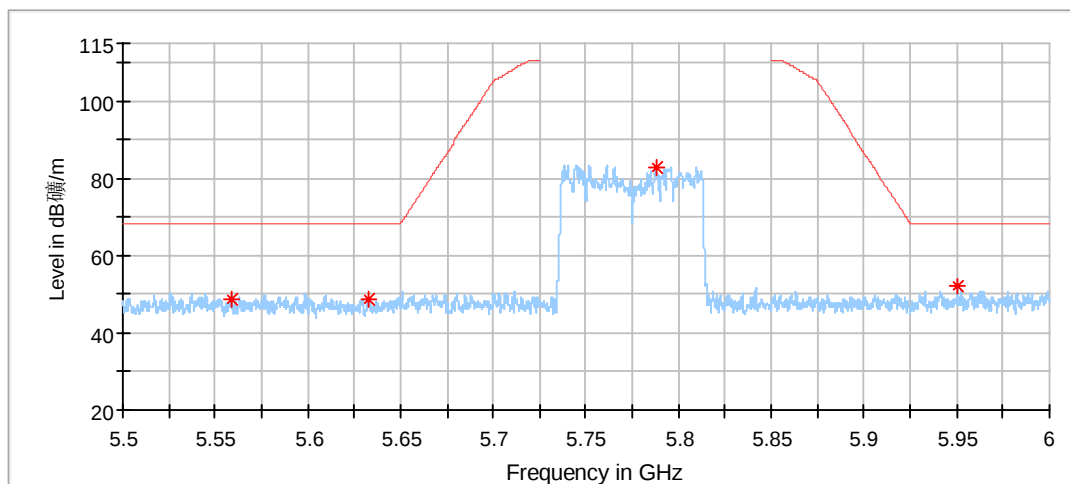
Final Result

Frequency (MHz)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5133.800000	50.63	54.00	3.37	150.0	H	265.0	5.47

802.11ac80_5775MHz:

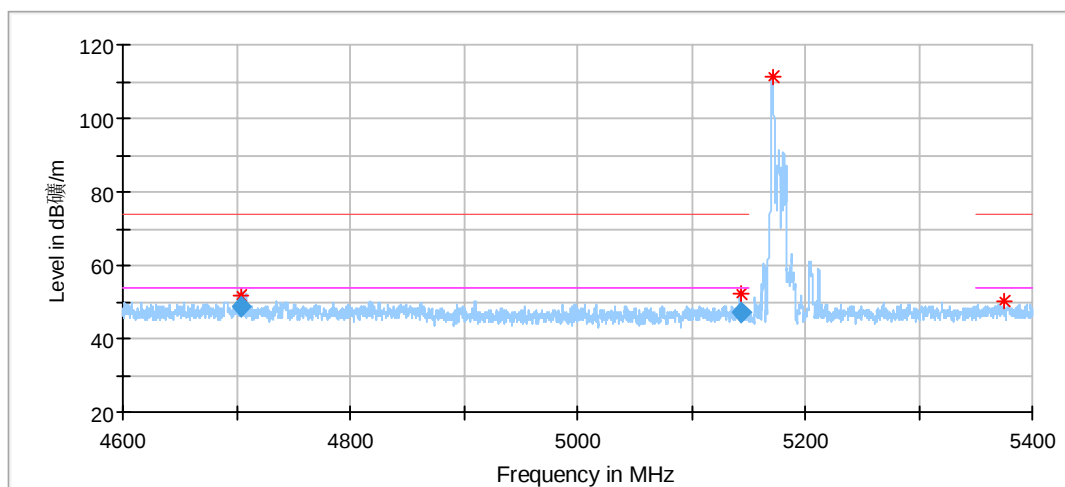


Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5551.416667	50.46	68.20	17.74	150.0	H	119.0	6.67
5630.875000	49.75	68.20	18.45	150.0	H	139.0	6.12
5781.416667	93.09	---	---	150.0	H	281.0	6.43
5937.416667	50.84	68.20	17.36	150.0	H	87.0	6.99



Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5558.916667	48.97	68.20	19.23	150.0	V	192.0	6.53
5632.458333	48.82	68.20	19.38	150.0	V	264.0	6.13
5787.583333	82.80	---	---	150.0	V	324.0	6.43
5950.041667	52.31	68.20	15.89	150.0	V	39.0	7.12

802.11ax20_5180MHz_26Tone_RU0:

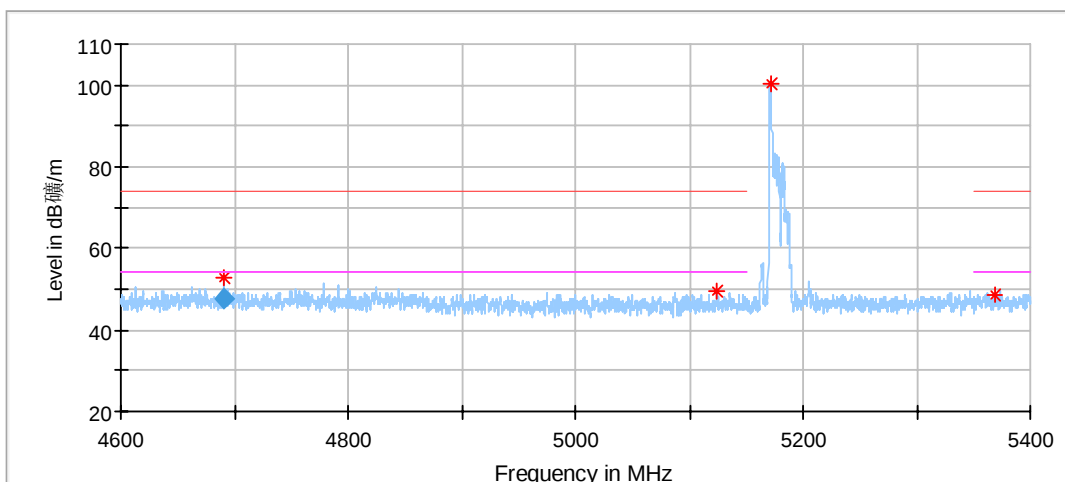


Critical_Freqs

Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
4704.800000	51.91	74.00	22.09	150.0	H	346.0	5.08
5143.266667	52.42	74.00	21.58	150.0	H	31.0	5.50
5171.200000	111.06	---	---	150.0	H	28.0	5.64
5375.600000	50.15	74.00	23.85	150.0	H	72.0	6.13

Final Result

Frequency (MHz)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
4704.800000	48.60	54.00	5.40	150.0	H	346.0	5.08
5143.266667	47.10	54.00	6.90	150.0	H	31.0	5.50



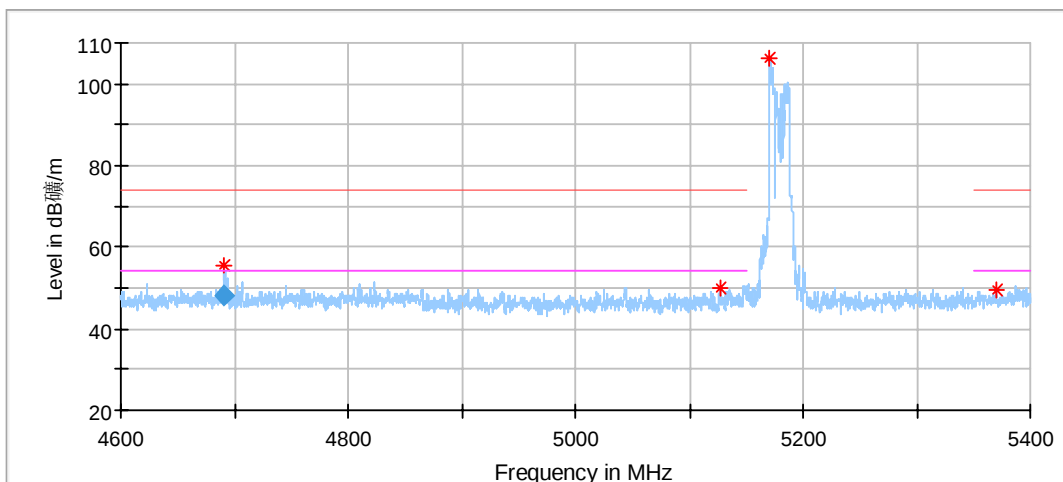
Critical Freqs

Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
4691.066667	52.97	74.00	21.03	150.0	V	126.0	5.07
5124.400000	49.38	74.00	24.62	150.0	V	181.0	5.44
5171.133333	100.40	---	---	150.0	V	337.0	5.64
5368.800000	48.78	74.00	25.22	150.0	V	191.0	6.09

Final_Result

Frequency (MHz)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
4691.066667	47.50	54.00	6.50	150.0	V	126.0	5.07

802.11ax20_5180MHz_52Tone_RU37:

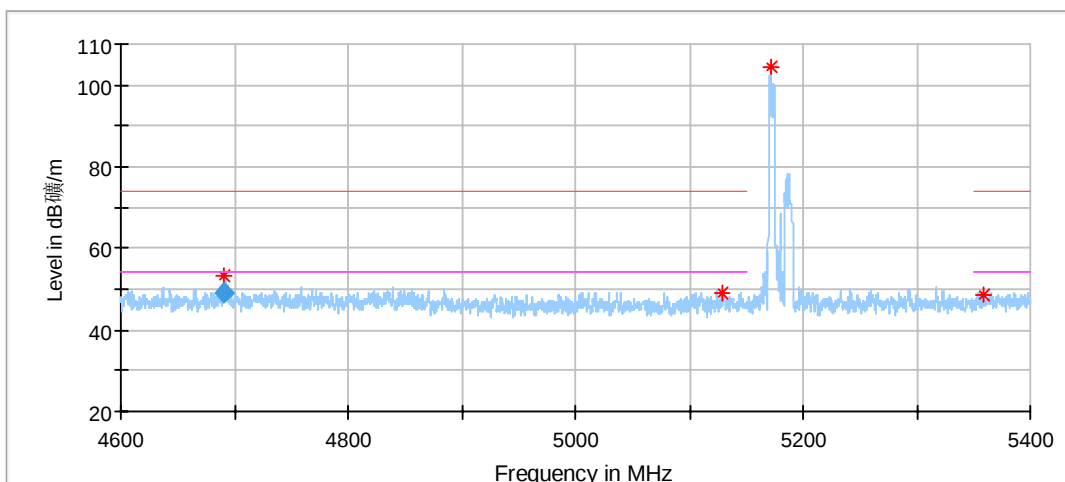


Critical_Freqs

Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
4690.666667	55.47	74.00	18.53	150.0	H	337.0	5.07
5126.733333	49.88	74.00	24.12	150.0	H	78.0	5.45
5171.066667	106.13	---	---	150.0	H	340.0	5.64
5370.133333	49.71	74.00	24.29	150.0	H	170.0	6.10

Final Result

Frequency (MHz)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
4690.666667	48.25	54.00	5.75	150.0	H	337.0	5.07



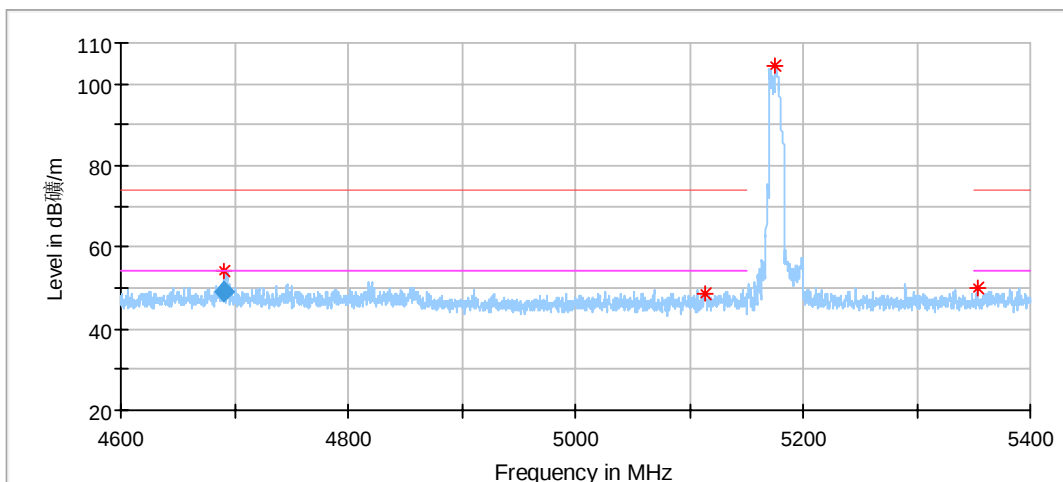
Critical Freqs

Frequency (MHz)	MaxPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
4690.733333	53.23	74.00	20.77	150.0	V	258.0	5.07
5128.133333	49.21	74.00	24.79	150.0	V	327.0	5.45
5171.400000	104.54	---	---	150.0	V	258.0	5.64
5358.533333	48.60	74.00	25.40	150.0	V	41.0	6.01

Final Result

Frequency (MHz)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
4690.733333	48.90	54.00	5.10	150.0	V	258.0	5.07

802.11ax20_5180MHz_106Tone_RU53:

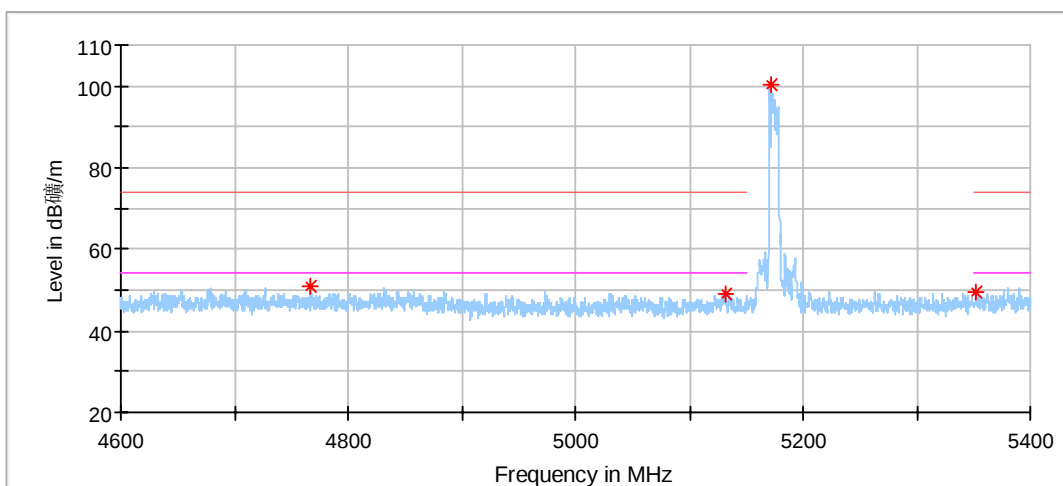


Critical_Freqs

Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
4691.600000	54.31	74.00	19.69	150.0	H	301.0	5.07
5113.933333	48.47	74.00	25.53	150.0	H	246.0	5.40
5175.866667	104.58	---	---	150.0	H	334.0	5.62
5353.066667	49.96	74.00	24.04	150.0	H	209.0	5.97

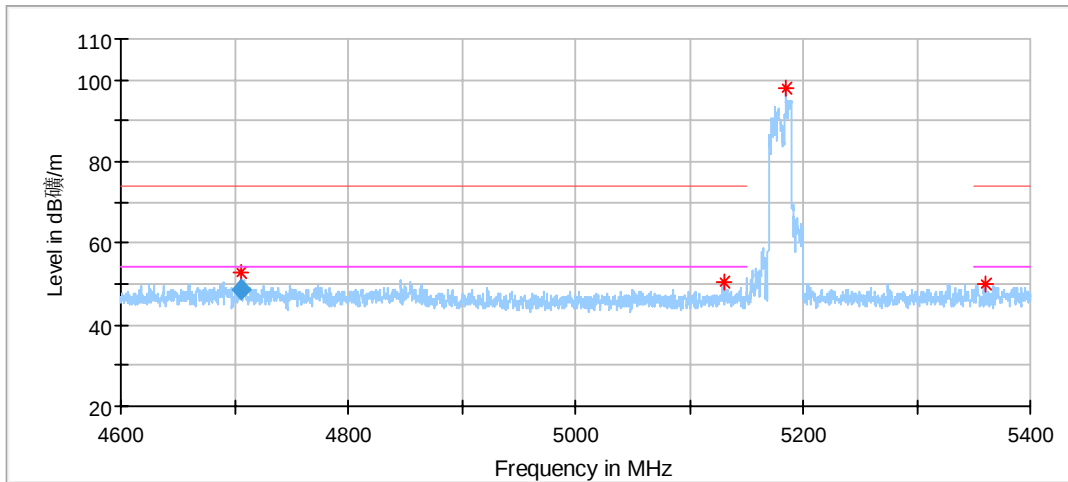
Final Result

Frequency (MHz)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
4691.600000	48.99	54.00	5.01	150.0	H	301.0	5.07



Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
4766.466667	50.75	74.00	23.25	150.0	V	296.0	4.96
5132.266667	49.16	74.00	24.84	150.0	V	264.0	5.47
5172.133333	100.16	---	---	150.0	V	273.0	5.63
5352.400000	49.38	74.00	24.62	150.0	V	149.0	5.97

802.11ax20_5180MHz_242Tone_RU61:

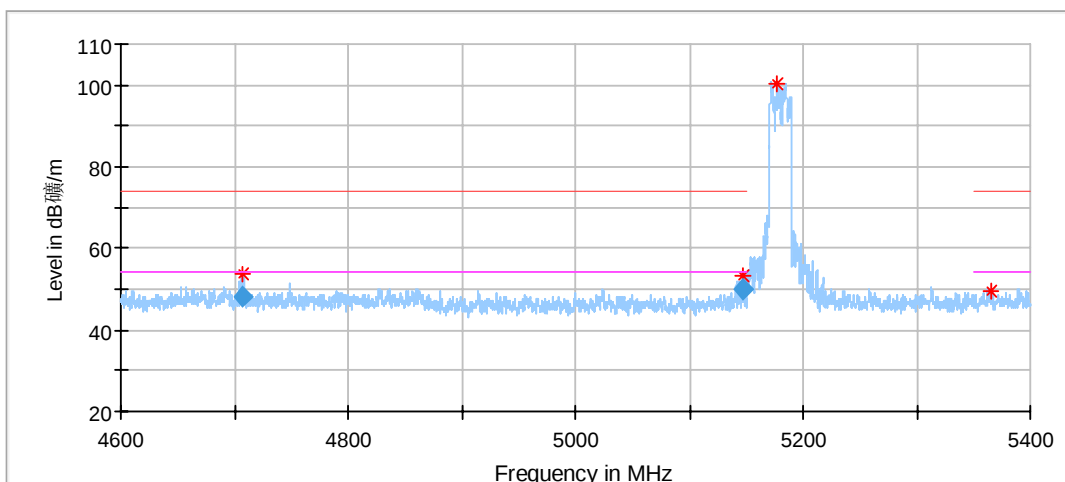


Critical_Freqs

Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
4706.133333	52.96	74.00	21.04	150.0	V	272.0	5.08
5130.866667	50.52	74.00	23.48	150.0	V	169.0	5.46
5185.533333	98.13	---	---	150.0	V	268.0	5.58
5359.800000	50.17	74.00	23.83	150.0	V	59.0	6.02

Final Result

Frequency (MHz)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
4706.133333	48.60	54.00	5.40	150.0	V	272.0	5.08



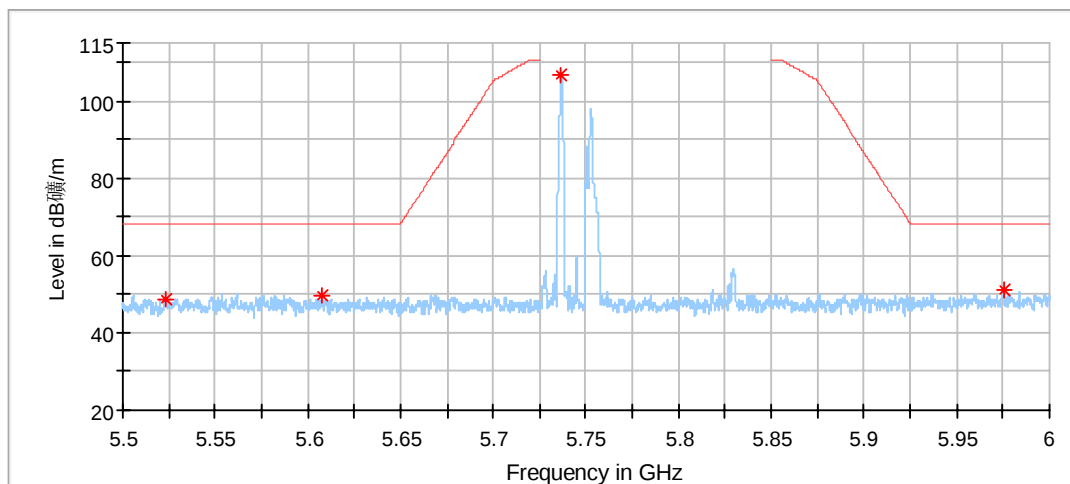
Critical Freqs

Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
4707.933333	53.63	74.00	20.37	150.0	H	340.0	5.08
5147.600000	53.41	74.00	20.59	150.0	H	333.0	5.52
5177.066667	100.16	---	---	150.0	H	0.0	5.61
5365.933333	49.39	74.00	24.61	150.0	H	210.0	6.07

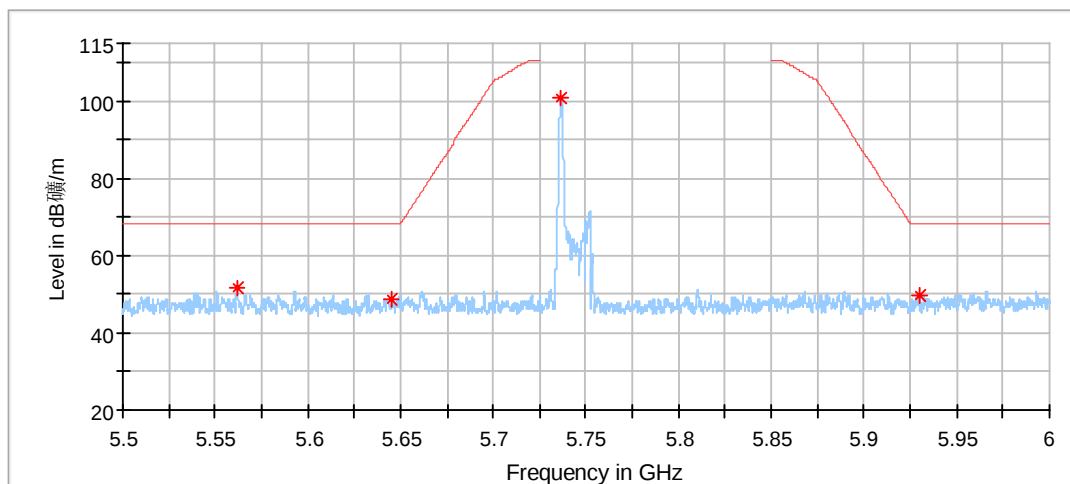
Final Result

Frequency (MHz)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
4707.933333	48.11	54.00	5.89	150.0	H	340.0	5.08
5147.600000	49.97	54.00	4.03	150.0	H	333.0	5.52

802.11ax20_5745MHz_26Tone_RU0:

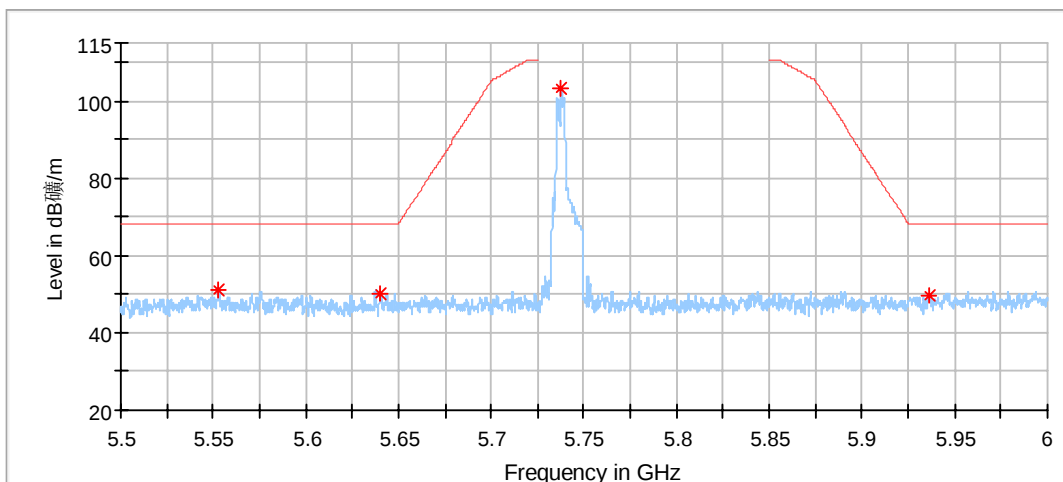


Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5522.958333	48.98	68.20	19.22	150.0	H	54.0	6.69
5607.791667	49.58	68.20	18.62	150.0	H	40.0	5.99
5736.666667	106.77	---	---	150.0	H	287.0	6.37
5975.583333	51.02	68.20	17.18	150.0	H	136.0	7.43

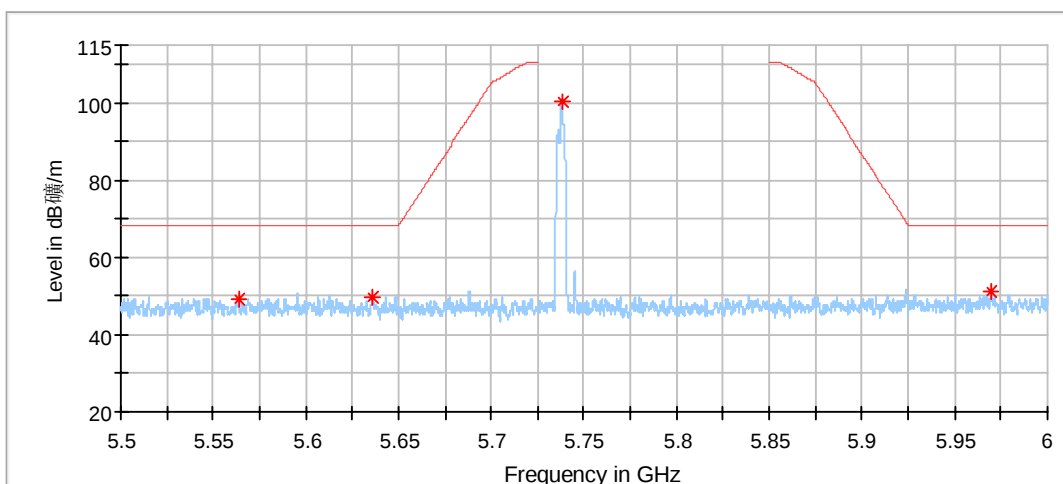


Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5561.875000	51.50	68.20	16.70	150.0	V	18.0	6.47
5645.208333	48.55	68.20	19.65	150.0	V	257.0	6.19
5736.625000	101.07	---	---	150.0	V	262.0	6.37
5929.583333	49.91	68.20	18.29	150.0	V	319.0	6.99

802.11ax20_5745MHz_52Tone_RU37:

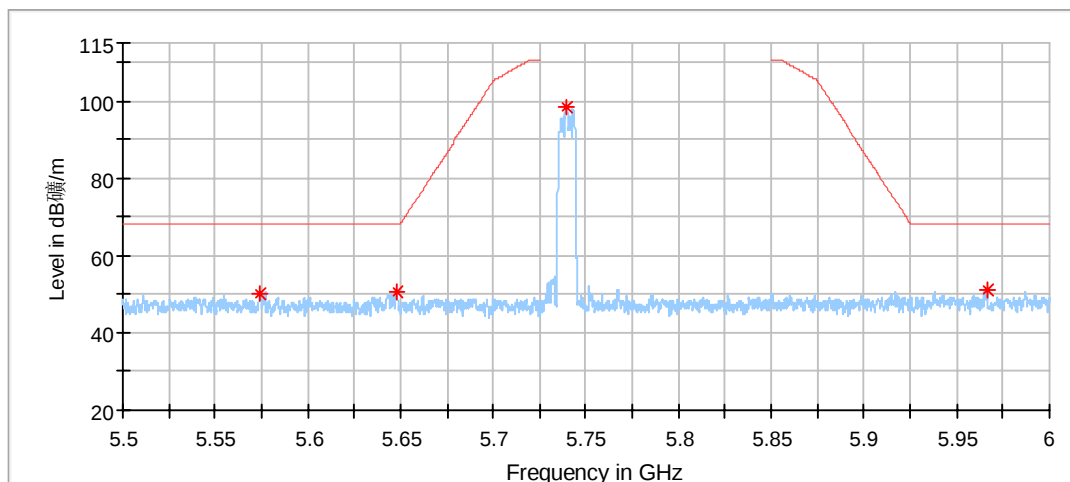


Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5553.083333	50.97	68.20	17.23	150.0	H	174.0	6.64
5640.125000	49.98	68.20	18.22	150.0	H	185.0	6.17
5737.666667	103.23	---	---	150.0	H	286.0	6.37
5936.375000	49.64	68.20	18.56	150.0	H	169.0	6.98

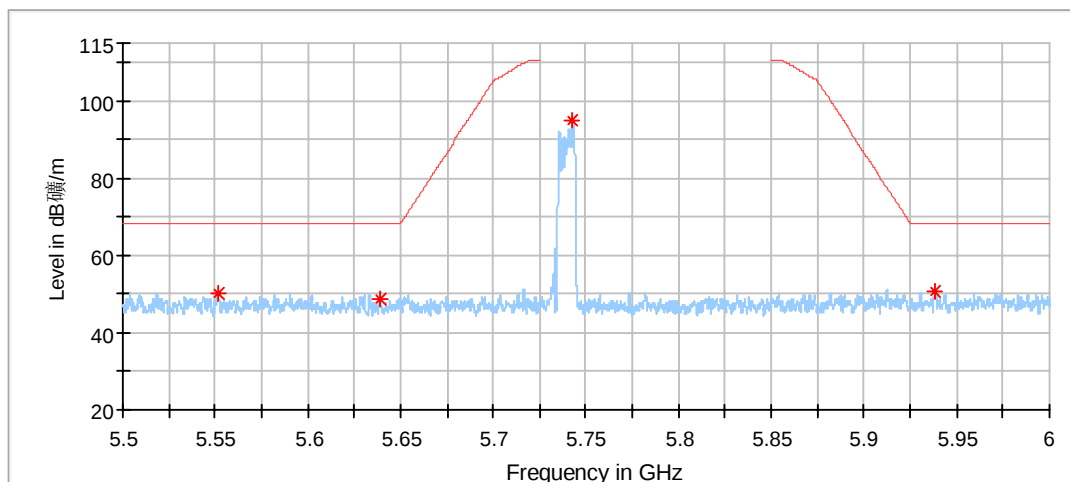


Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5563.833333	49.40	68.20	18.80	150.0	V	52.0	6.44
5636.166667	49.75	68.20	18.45	150.0	V	248.0	6.14
5738.041667	100.34	---	---	150.0	V	262.0	6.37
5969.458333	51.24	68.20	16.96	150.0	V	157.0	7.35

802.11ax20_5745MHz_106Tone_RU53:

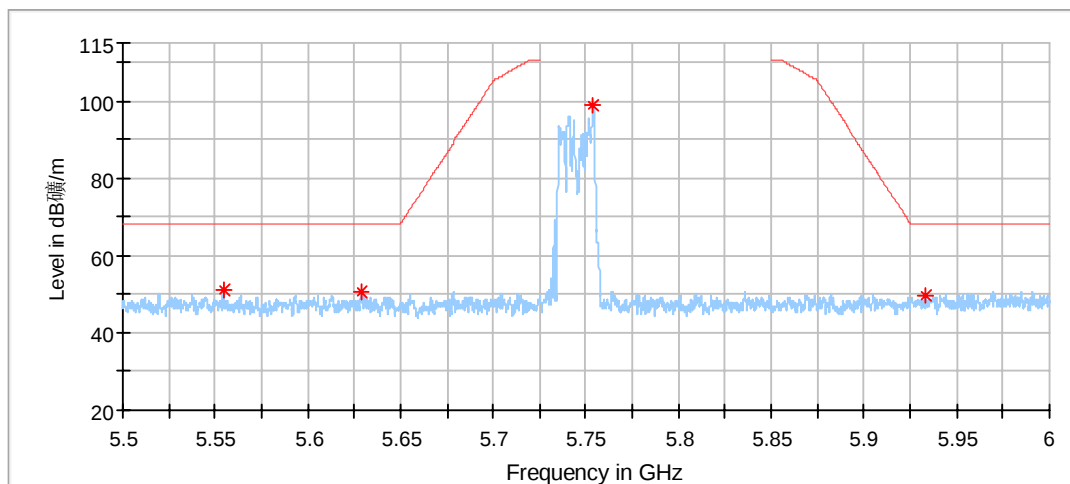


Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5574.000000	50.19	68.20	18.01	150.0	H	191.0	6.25
5647.875000	50.81	68.20	17.39	150.0	H	72.0	6.21
5739.250000	98.43	---	---	150.0	H	278.0	6.37
5966.666667	50.96	68.20	17.24	150.0	H	4.0	7.32

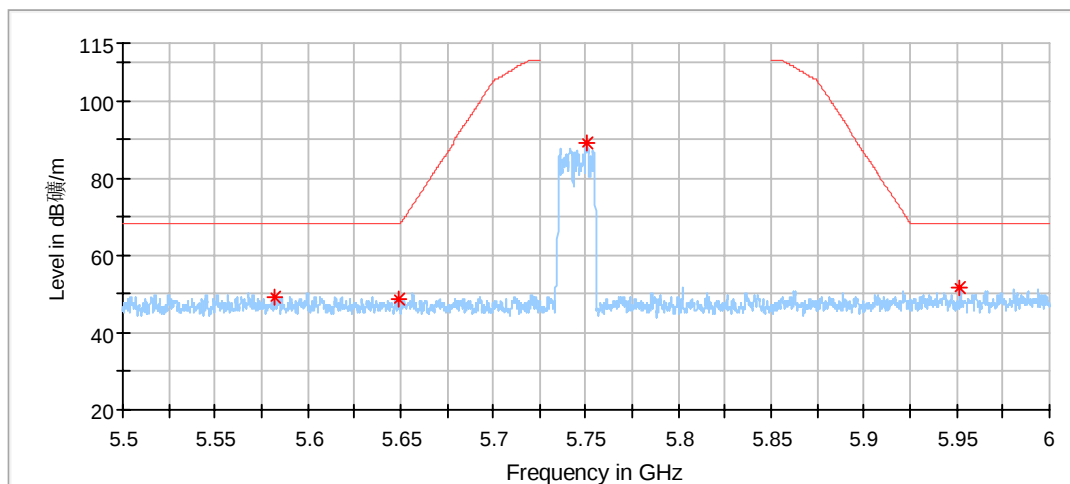


Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5551.250000	50.28	68.20	17.92	150.0	V	169.0	6.67
5638.541667	48.85	68.20	19.35	150.0	V	0.0	6.16
5742.541667	95.16	---	---	150.0	V	341.0	6.38
5938.333333	50.88	68.20	17.32	150.0	V	241.0	7.00

802.11ax20_5745MHz_242Tone_RU61:

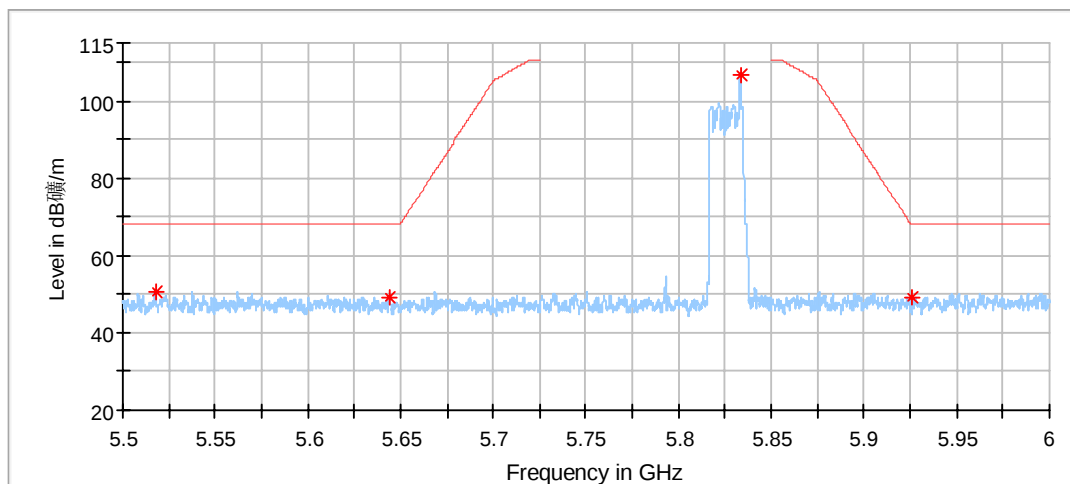


Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5554.291667	51.07	68.20	17.13	150.0	H	83.0	6.61
5628.625000	50.77	68.20	17.43	150.0	H	242.0	6.10
5753.875000	99.01	---	---	150.0	H	311.0	6.39
5933.375000	49.72	68.20	18.48	150.0	H	197.0	6.98

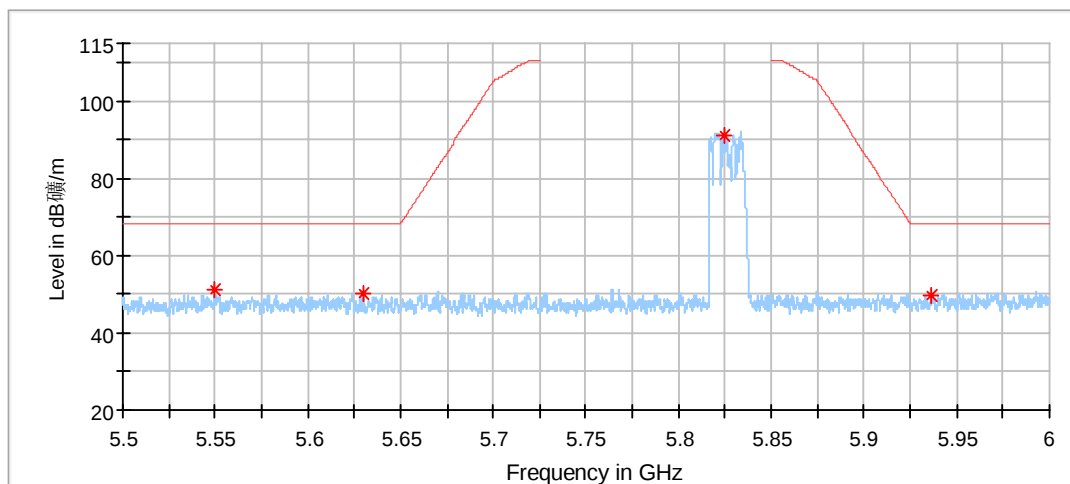


Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5581.791667	49.29	68.20	18.91	150.0	V	45.0	6.11
5648.916667	48.61	68.20	19.59	150.0	V	319.0	6.21
5750.583333	89.24	---	---	150.0	V	258.0	6.38
5951.750000	51.68	68.20	16.52	150.0	V	67.0	7.14

802.11ax20_5825MHz_26Tone_RU8:

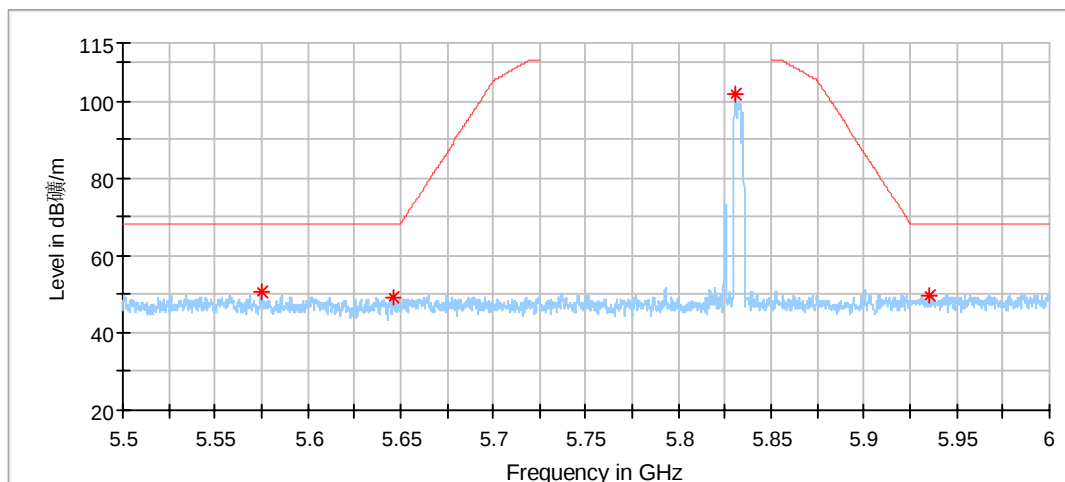


Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5517.791667	50.88	68.20	17.32	150.0	H	257.0	6.61
5643.708333	49.19	68.20	19.01	150.0	H	77.0	6.18
5833.333333	106.85	---	---	150.0	H	348.0	6.56
5926.208333	49.13	68.20	19.07	150.0	H	77.0	6.99

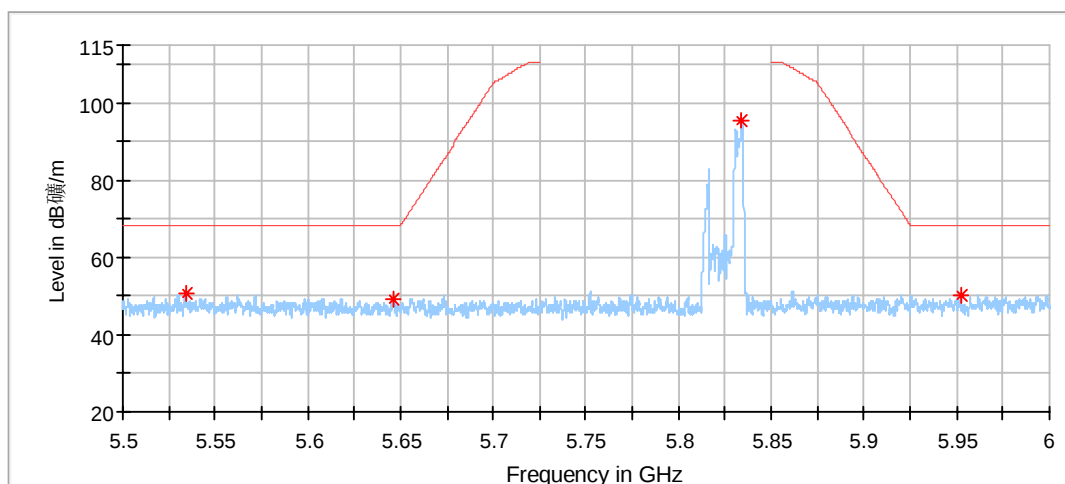


Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5549.750000	51.35	68.20	16.85	150.0	V	320.0	6.70
5629.791667	50.19	68.20	18.01	150.0	V	176.0	6.11
5824.083333	91.17	---	---	150.0	V	225.0	6.48
5936.458333	49.95	68.20	18.26	150.0	V	314.0	6.98

802.11ax20_5825MHz_52Tone_RU40:

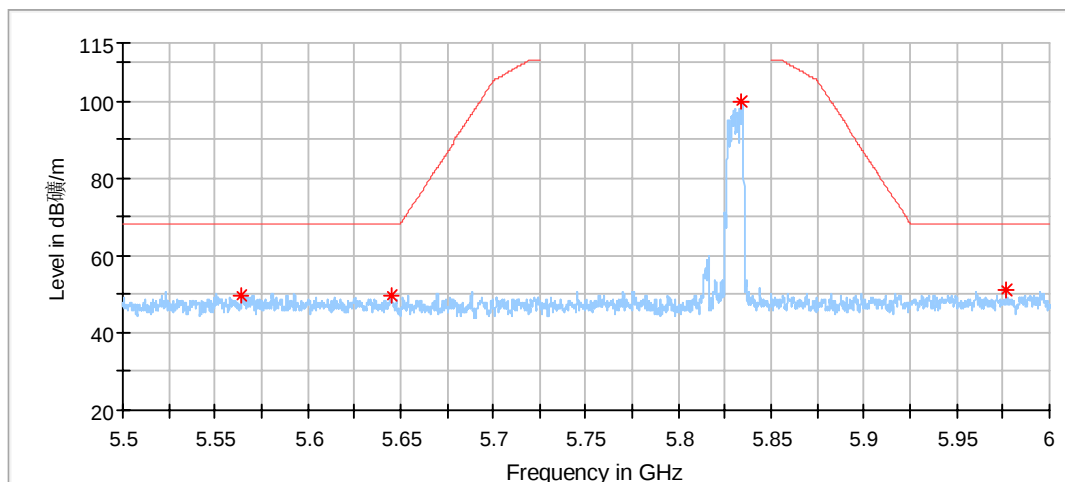


Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5574.833333	50.72	68.20	17.48	150.0	H	47.0	6.23
5645.625000	49.11	68.20	19.09	150.0	H	236.0	6.20
5830.541667	101.71	---	---	150.0	H	338.0	6.54
5935.166667	49.94	68.20	18.26	150.0	H	236.0	6.98

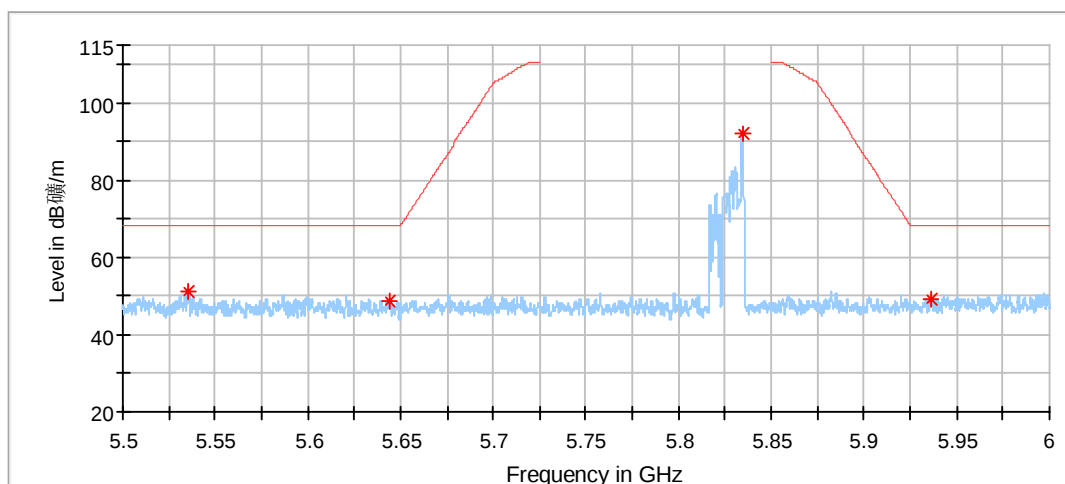


Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5534.208333	50.49	68.20	17.71	150.0	V	113.0	6.89
5646.458333	49.14	68.20	19.06	150.0	V	145.0	6.20
5833.916667	95.69	---	---	150.0	V	305.0	6.57
5952.166667	50.30	68.20	17.90	150.0	V	136.0	7.14

802.11ax20_5825MHz_106Tone_RU54:

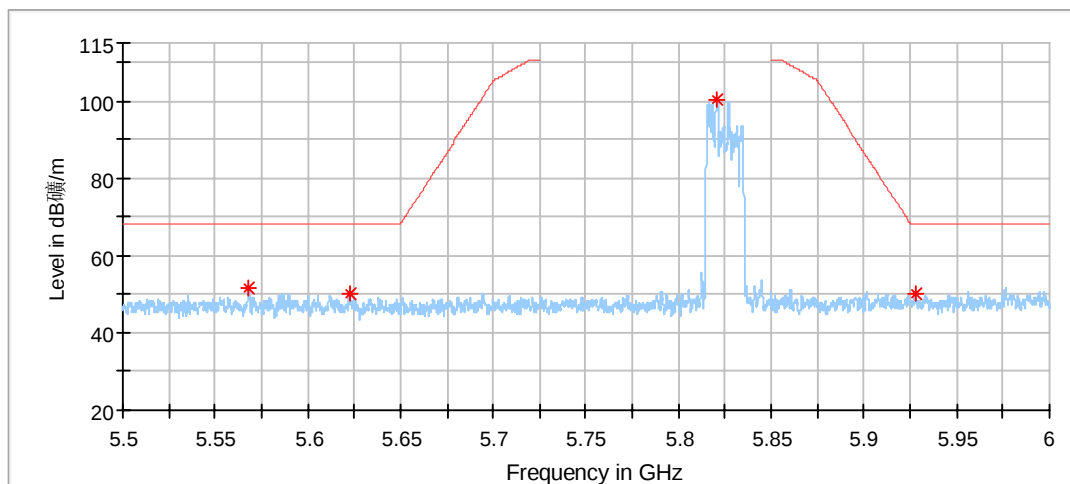


Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5564.125000	49.68	68.20	18.52	150.0	H	288.0	6.43
5644.958333	49.68	68.20	18.52	150.0	H	211.0	6.19
5833.916667	99.98	---	---	150.0	H	267.0	6.57
5976.625000	51.12	68.20	17.08	150.0	H	239.0	7.44

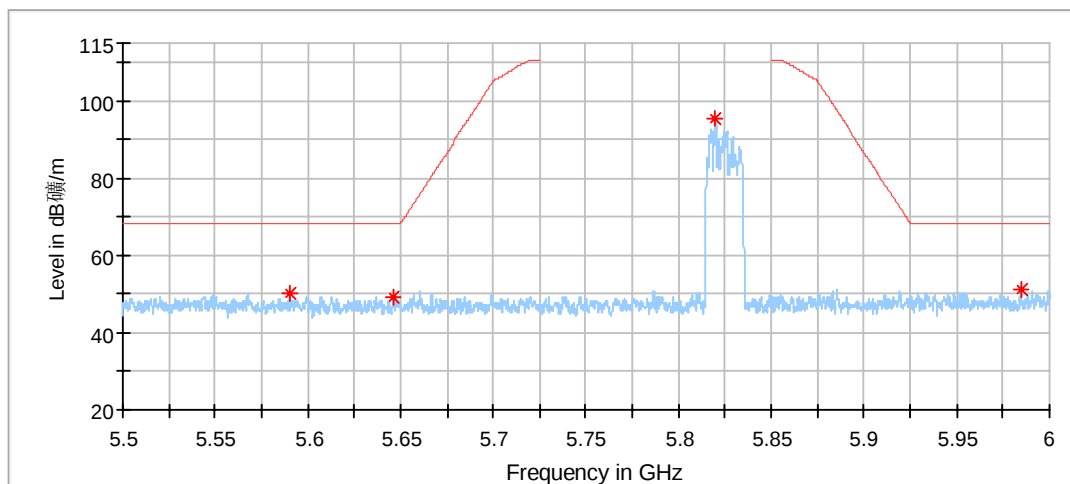


Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5535.708333	51.30	68.20	16.90	150.0	V	49.0	6.91
5644.250000	48.56	68.20	19.64	150.0	V	325.0	6.19
5834.333333	92.03	---	---	150.0	V	303.0	6.57
5935.708333	49.25	68.20	18.95	150.0	V	294.0	6.98

802.11ax20_5825MHz_242Tone_RU61:

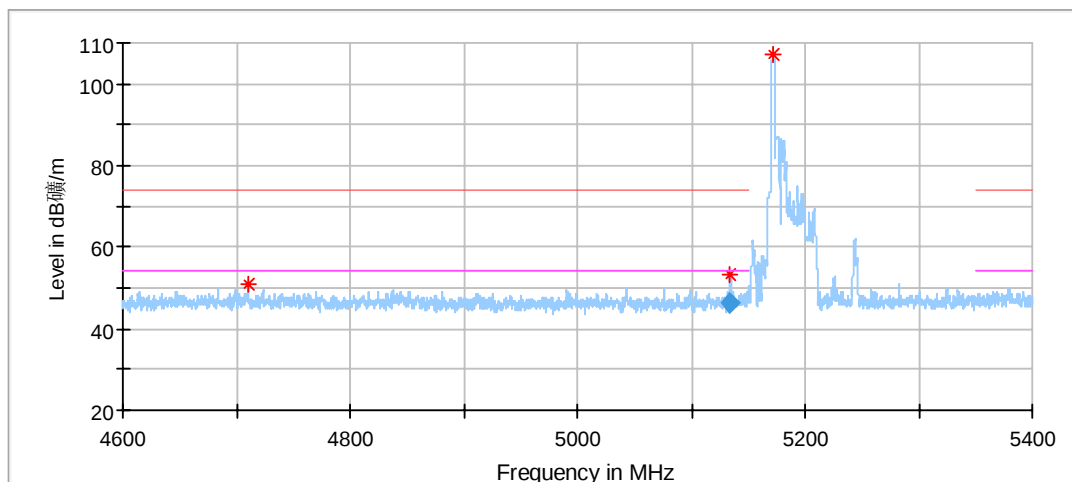


Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5568.250000	51.51	68.20	16.69	150.0	H	255.0	6.36
5622.375000	50.19	68.20	18.01	150.0	H	36.0	6.07
5820.583333	100.31	---	---	150.0	H	324.0	6.45
5927.916667	50.21	68.20	17.99	150.0	H	96.0	6.99



Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5590.083333	49.97	68.20	18.23	150.0	V	178.0	5.95
5645.958333	49.41	68.20	18.79	150.0	V	340.0	6.20
5819.833333	95.39	---	---	150.0	V	298.0	6.45
5984.625000	51.16	68.20	17.04	150.0	V	216.0	7.54

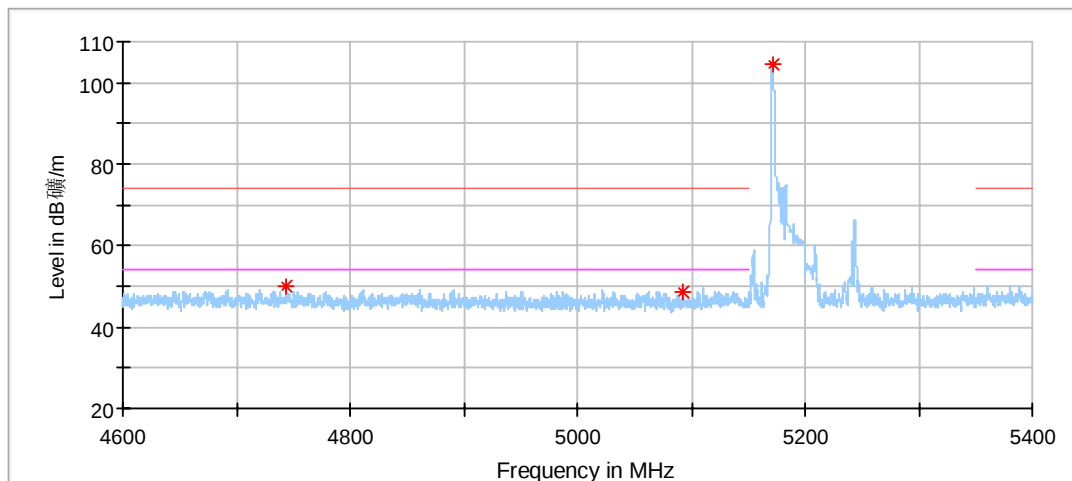
802.11ax40_5190MHz_26Tone_RU0:

**Critical_Freqs**

Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
4710.333333	50.78	74.00	23.22	150.0	H	23.0	5.07
5134.666667	53.18	74.00	20.82	150.0	H	313.0	5.47
5172.133333	107.10	---	---	150.0	H	177.0	5.63

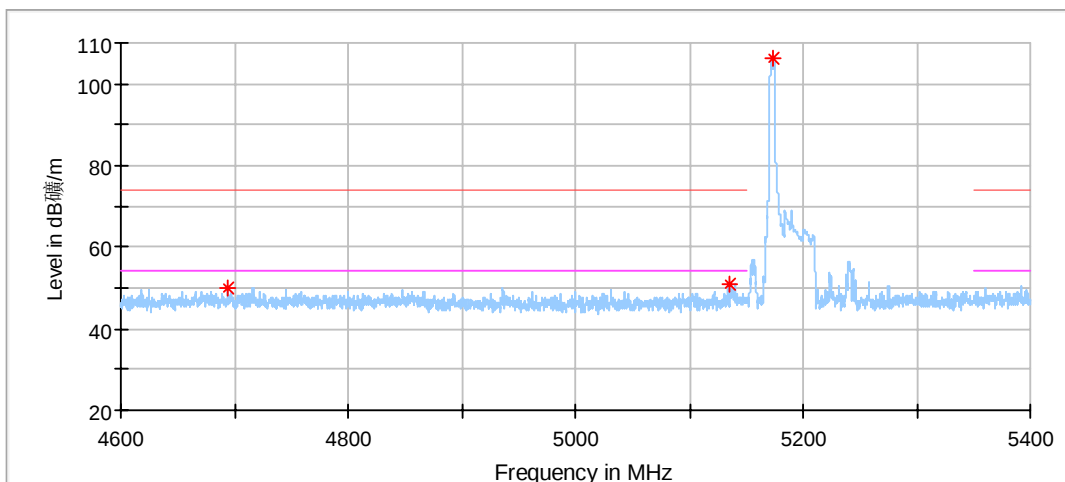
Final_Result

Frequency (MHz)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5134.666667	46.19	54.00	7.81	150.0	H	313.0	5.47

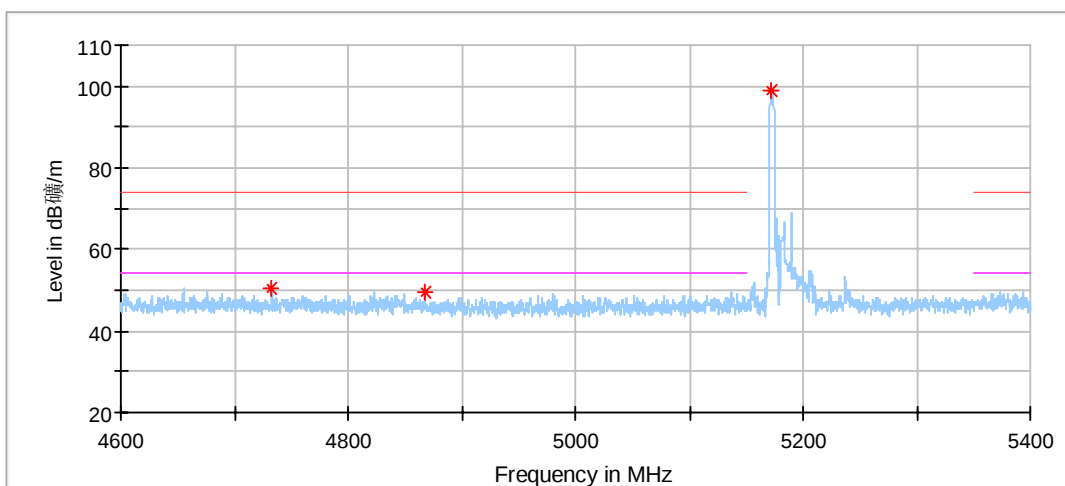


Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)	Corr. (dB)
4743.800000	50.22	74.00	23.78	150.0	V	278.0	5.02	---
5092.000000	48.83	74.00	25.17	150.0	V	245.0	5.35	---
5171.200000	104.62	---	---	150.0	V	237.0	5.64	---

802.11ax40_5190MHz_52Tone_RU37:

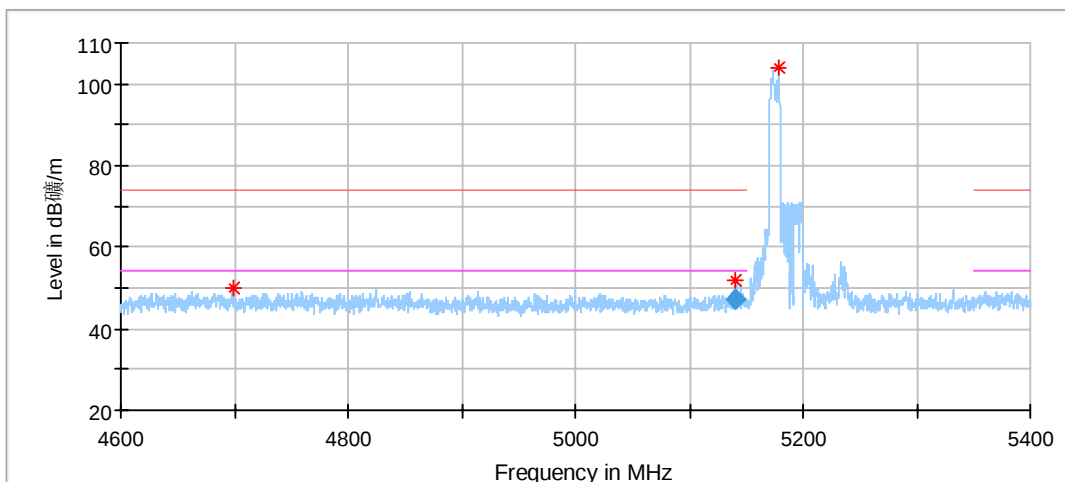


Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
4694.333333	49.98	74.00	24.02	150.0	H	327.0	5.08
5134.733333	50.82	74.00	23.18	150.0	H	272.0	5.47
5172.933333	106.35	---	---	150.0	H	175.0	5.63

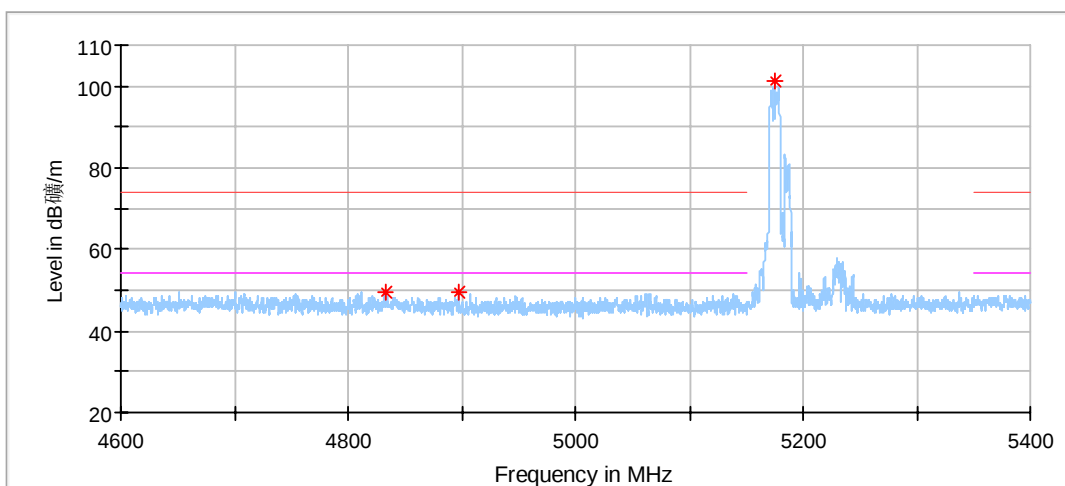


Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
4732.800000	50.33	74.00	23.67	150.0	V	311.0	5.04
4868.133333	49.51	74.00	24.49	150.0	V	193.0	4.90
5171.400000	99.08	---	---	150.0	V	190.0	5.64

802.11ax40_5190MHz_106Tone_RU53:

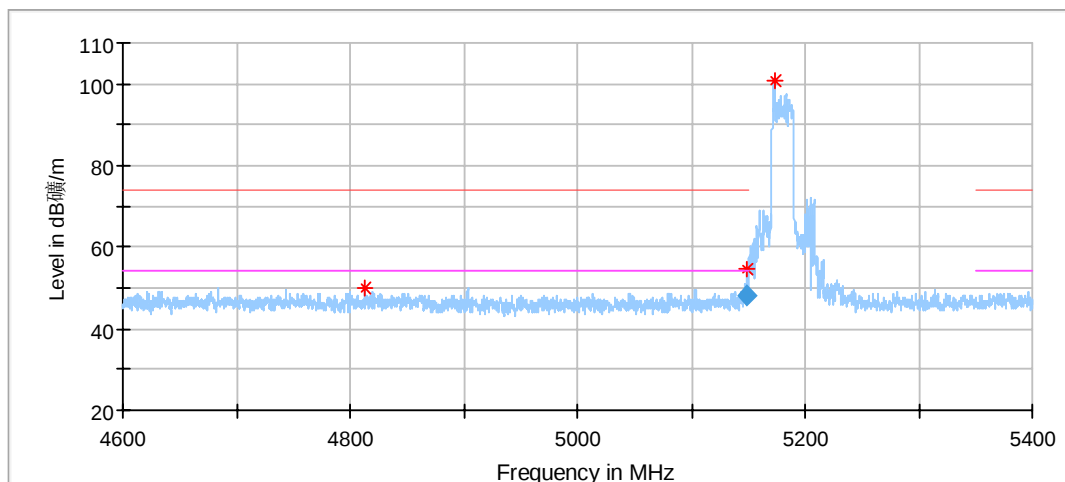


Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
4698.533333	50.11	74.00	23.89	150.0	H	174.0	5.09
5141.200000	51.99	74.00	22.01	150.0	H	180.0	5.50
5178.600000	104.11	---	---	150.0	H	274.0	5.61



Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
4832.466667	49.57	74.00	24.43	150.0	V	68.0	4.92
4897.400000	49.66	74.00	24.34	150.0	V	153.0	5.11
5174.866667	101.13	---	---	150.0	V	178.0	5.62

802.11ax40_5190MHz_242Tone_RU61:

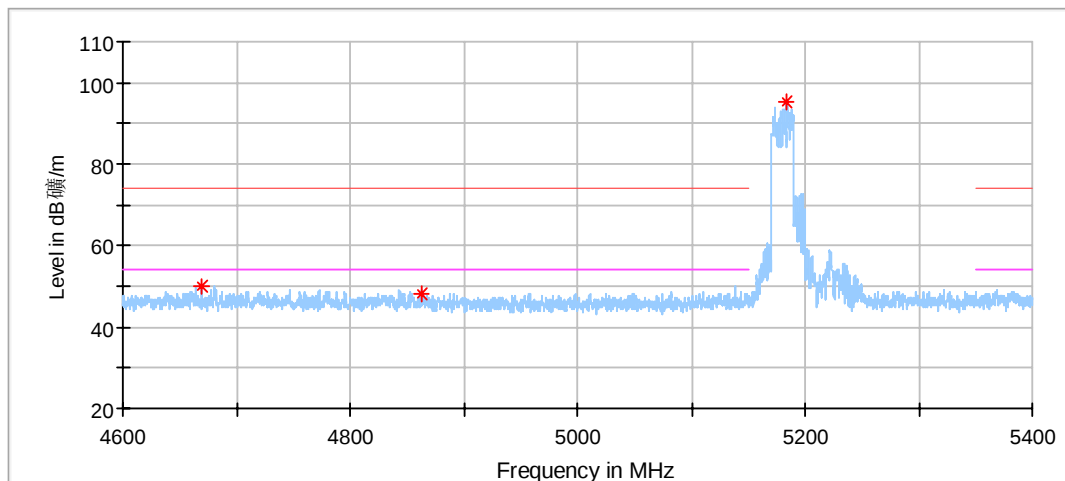


Critical_Freqs

Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
4813.466667	50.01	74.00	23.99	150.0	H	256.0	4.90
5148.800000	54.45	74.00	19.55	150.0	H	237.0	5.52
5173.666667	100.94	---	---	150.0	H	181.0	5.63

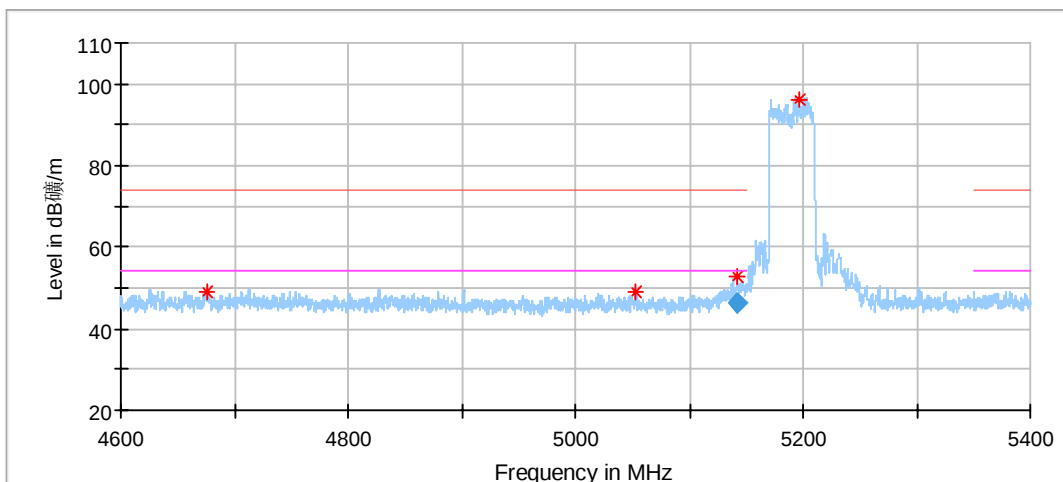
Final_Result

Frequency (MHz)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5148.800000	48.02	54.00	5.98	150.0	H	237.0	5.52



Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
4669.533333	50.09	74.00	23.91	150.0	V	1.0	5.02
4862.600000	48.35	74.00	25.65	150.0	V	218.0	4.88
5183.400000	95.46	---	---	150.0	V	177.0	5.59

802.11ax40_5190MHz_484Tone_RU65:

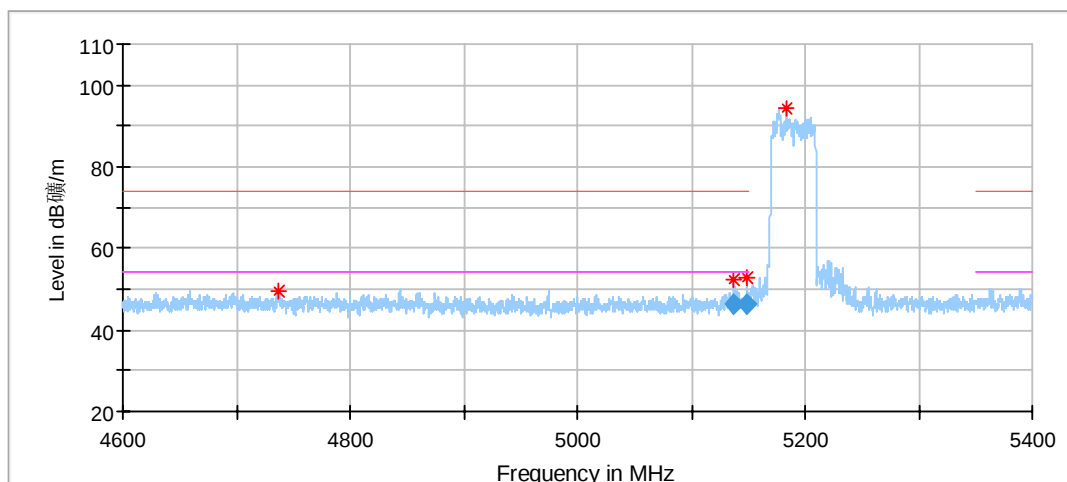


Critical_Freqs

Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
4675.333333	49.29	74.00	24.71	150.0	H	198.0	5.03
5052.466667	49.01	74.00	24.99	150.0	H	8.0	5.06
5142.400000	52.94	74.00	21.06	150.0	H	179.0	5.50
5196.333333	96.37	---	---	150.0	H	184.0	5.53

Final Result

Frequency (MHz)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5142.400000	46.52	54.00	7.48	150.0	H	179.0	5.50



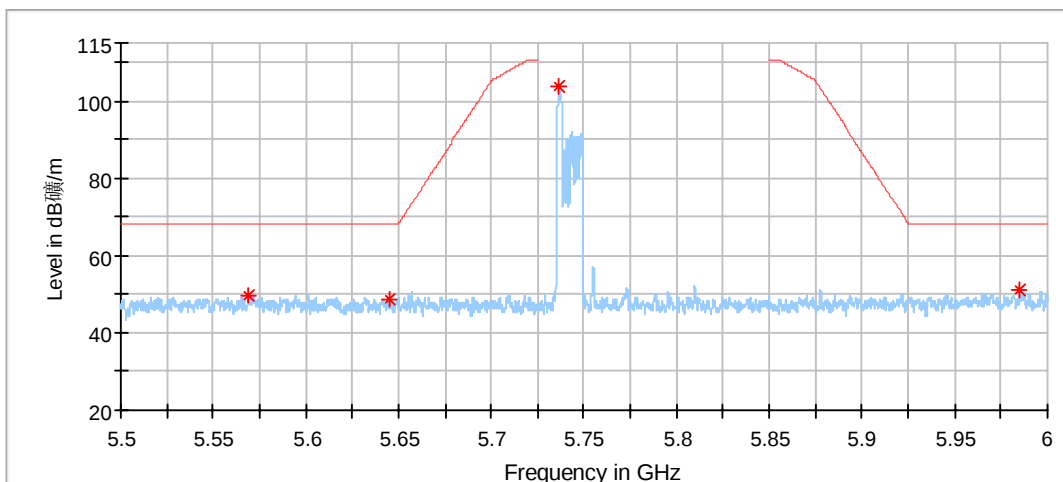
Critical Freqs

Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
4736.466667	49.74	74.00	24.26	150.0	V	68.0	5.03
5137.533333	52.10	74.00	21.90	150.0	V	221.0	5.48
5149.000000	52.58	74.00	21.42	150.0	V	166.0	5.52
5183.466667	94.17	---	---	150.0	V	174.0	5.59

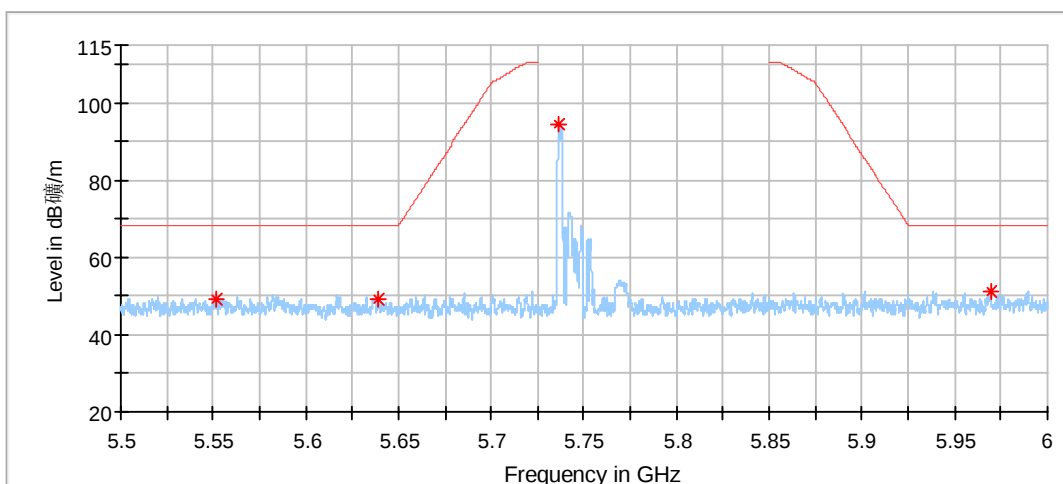
Final_Result

Frequency (MHz)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5137.533333	46.32	54.00	7.68	150.0	V	221.0	5.48
5149.000000	46.49	54.00	7.51	150.0	V	166.0	5.52

802.11ax40_5755MHz_26Tone_RU0:

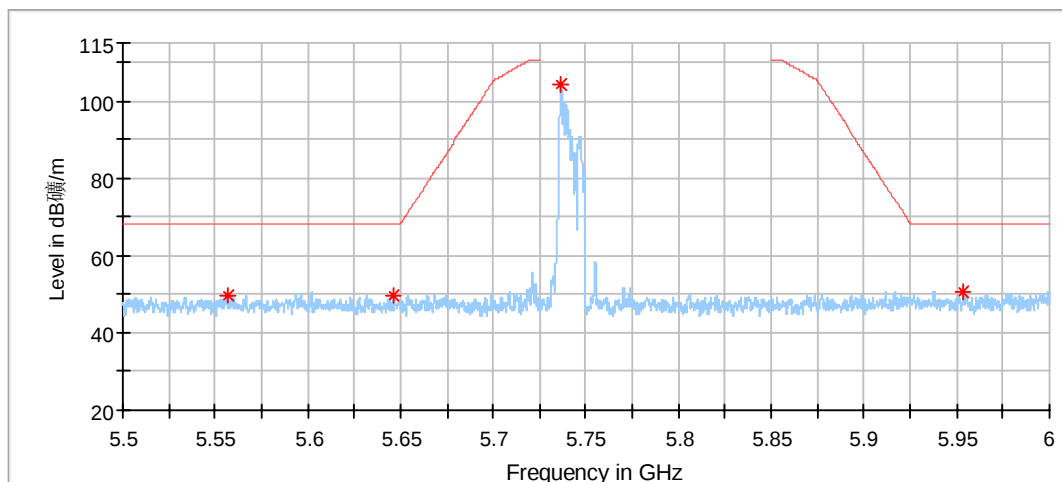


Frequency (MHz)	MaxPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5569.208333	49.76	68.20	18.44	150.0	H	97.0	6.34
5645.208333	48.60	68.20	19.60	150.0	H	102.0	6.19
5736.416667	103.75	---	---	150.0	H	334.0	6.37
5985.083333	51.42	68.20	16.78	150.0	H	312.0	7.54

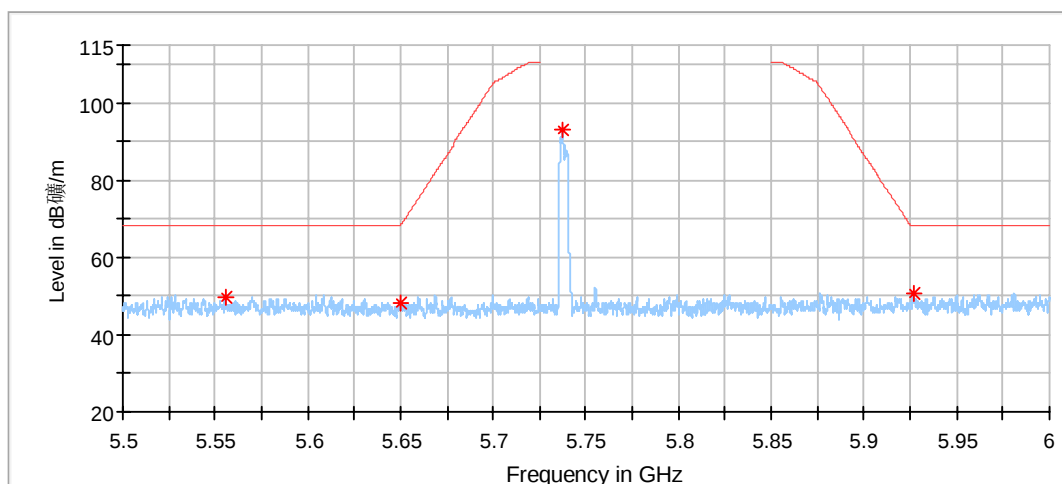


Frequency (MHz)	MaxPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5551.666667	49.11	68.20	19.09	150.0	V	202.0	6.66
5638.791667	49.44	68.20	18.76	150.0	V	4.0	6.16
5736.541667	94.58	---	---	150.0	V	285.0	6.37
5969.333333	51.30	68.20	16.90	150.0	V	165.0	7.35

802.11ax40_5755MHz_52Tone_RU37:

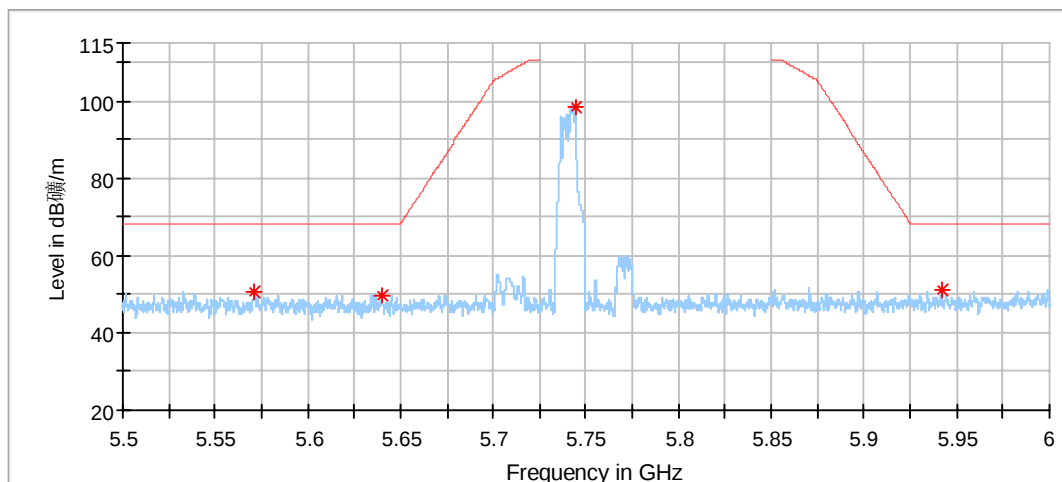


Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5556.625000	49.73	68.20	18.47	150.0	H	65.0	6.57
5646.541667	49.66	68.20	18.54	150.0	H	300.0	6.20
5736.458333	104.40	---	---	150.0	H	291.0	6.37
5953.416667	50.75	68.20	17.45	150.0	H	263.0	7.16

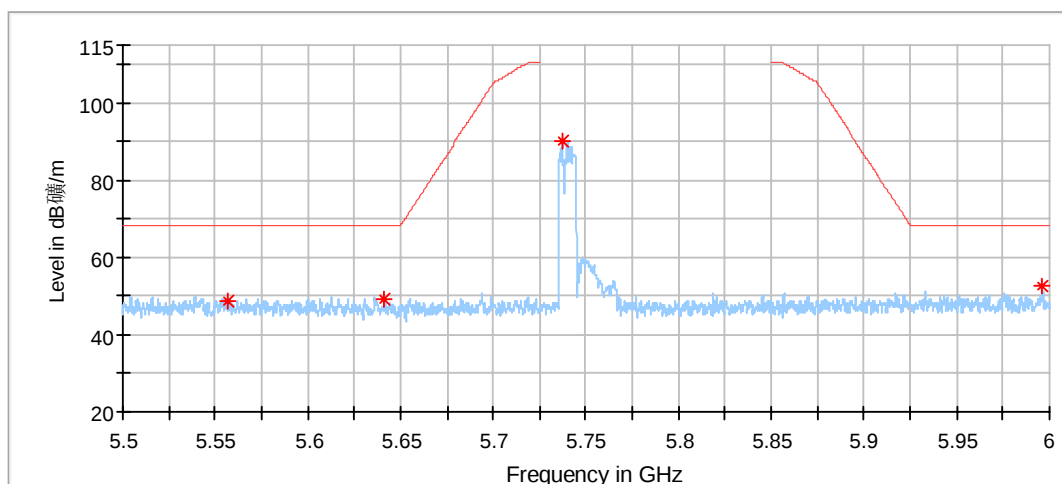


Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5555.416667	49.82	68.20	18.38	150.0	V	326.0	6.59
5649.875000	48.05	68.20	20.15	150.0	V	59.0	6.21
5737.250000	92.89	---	---	150.0	V	340.0	6.37
5926.666667	50.80	68.20	17.40	150.0	V	270.0	6.99

802.11ax40_5755MHz_106Tone_RU53:

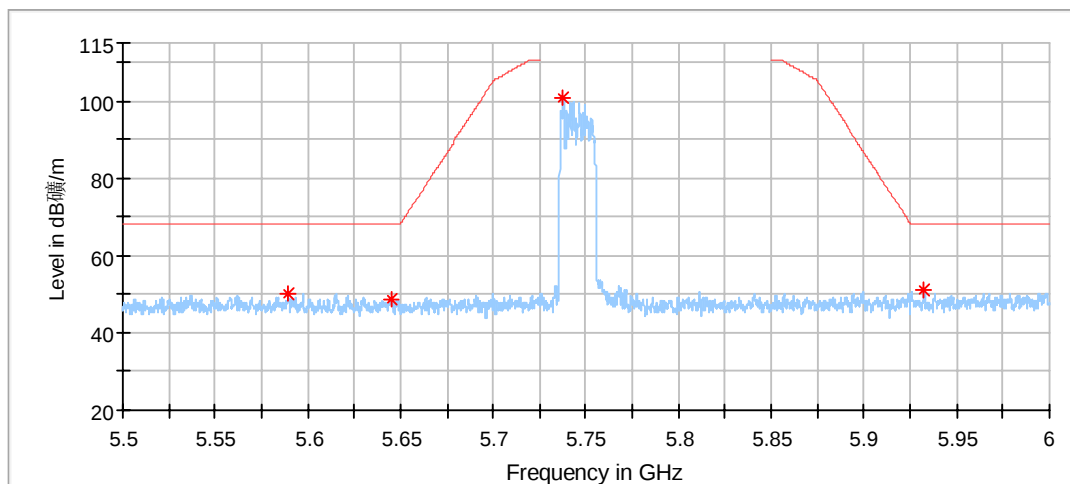


Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5571.208333	50.57	68.20	17.63	150.0	H	336.0	6.30
5639.833333	49.92	68.20	18.28	150.0	H	179.0	6.16
5743.958333	98.66	---	---	150.0	H	289.0	6.38
5941.833333	51.38	68.20	16.82	150.0	H	43.0	7.03

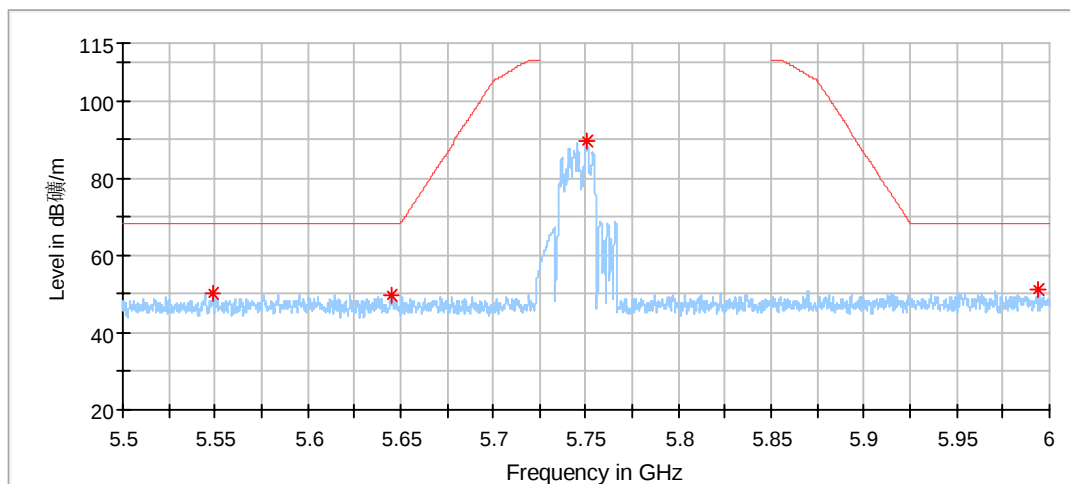


Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5556.625000	48.96	68.20	19.24	150.0	V	127.0	6.57
5641.250000	49.43	68.20	18.77	150.0	V	182.0	6.17
5737.041667	89.98	---	---	150.0	V	195.0	6.37
5996.041667	52.42	68.20	15.78	150.0	V	84.0	7.67

802.11ax40_5755MHz_242Tone_RU61:

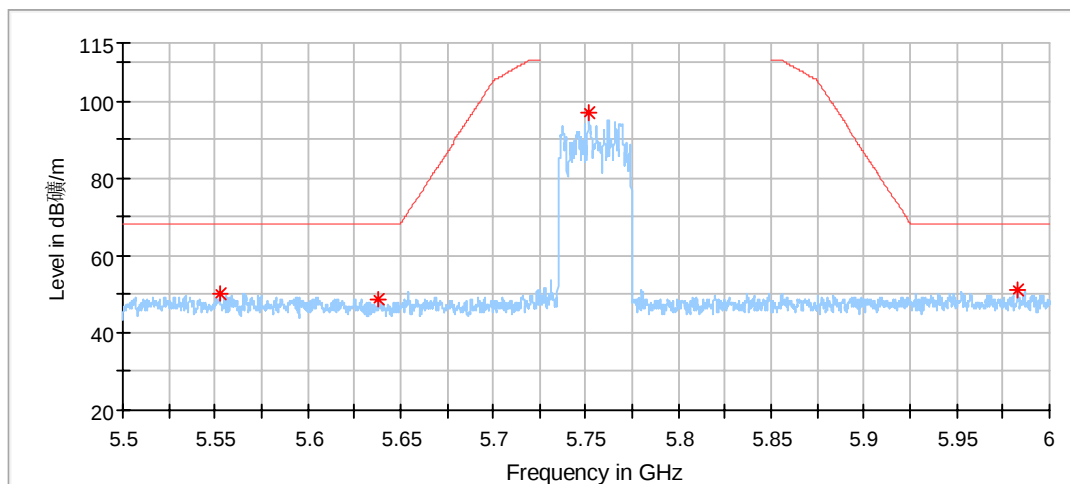


Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5589.416667	50.18	68.20	18.02	150.0	H	302.0	5.97
5644.750000	48.90	68.20	19.30	150.0	H	320.0	6.19
5737.791667	100.80	---	---	150.0	H	274.0	6.37
5932.375000	51.09	68.20	17.11	150.0	H	90.0	6.98

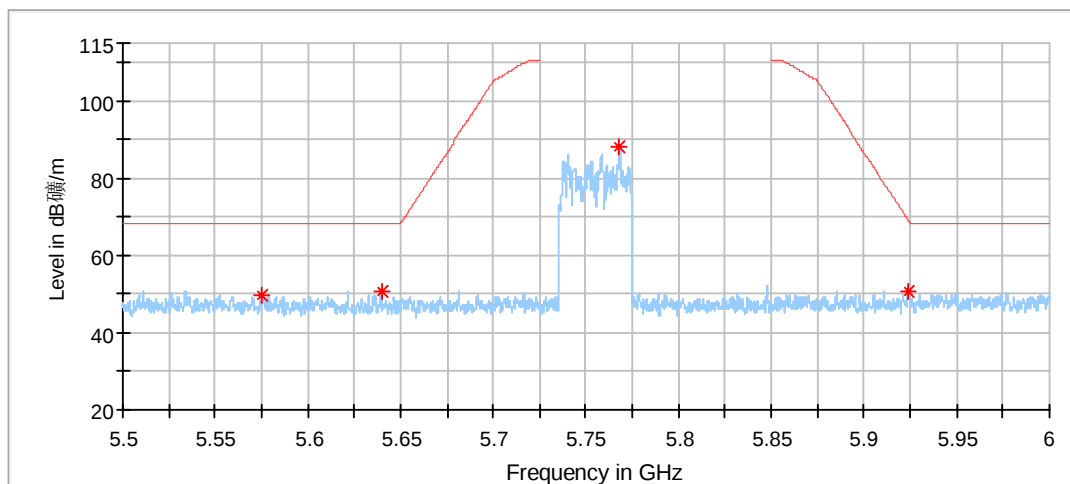


Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5548.958333	50.21	68.20	17.99	150.0	V	60.0	6.71
5645.250000	49.66	68.20	18.54	150.0	V	353.0	6.19
5750.083333	89.50	---	---	150.0	V	216.0	6.38
5994.333333	51.17	68.20	17.03	150.0	V	290.0	7.65

802.11ax40_5755MHz_484Tone_RU65:

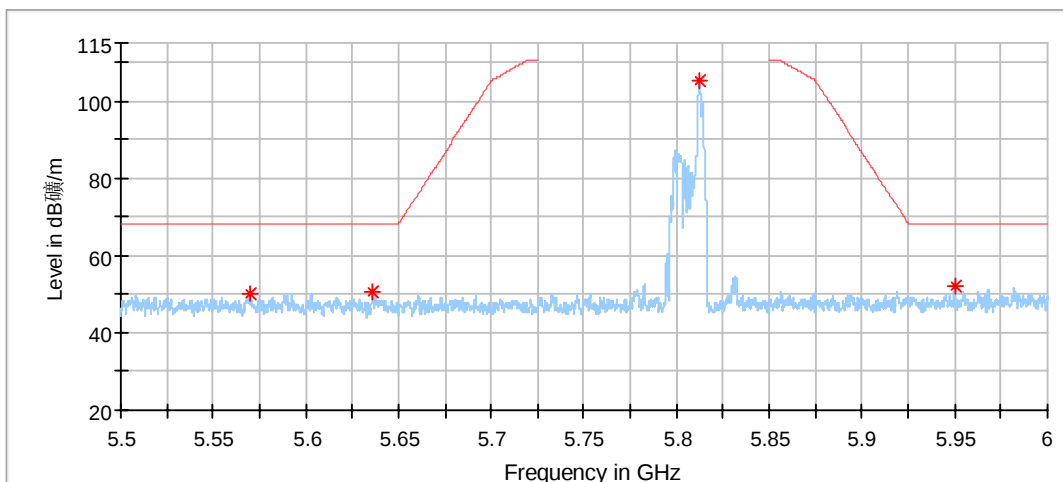


Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5552.583333	50.43	68.20	17.77	150.0	H	347.0	6.64
5638.208333	48.84	68.20	19.36	150.0	H	289.0	6.16
5751.416667	97.08	---	---	150.0	H	266.0	6.39
5982.750000	51.39	68.20	16.81	150.0	H	244.0	7.51

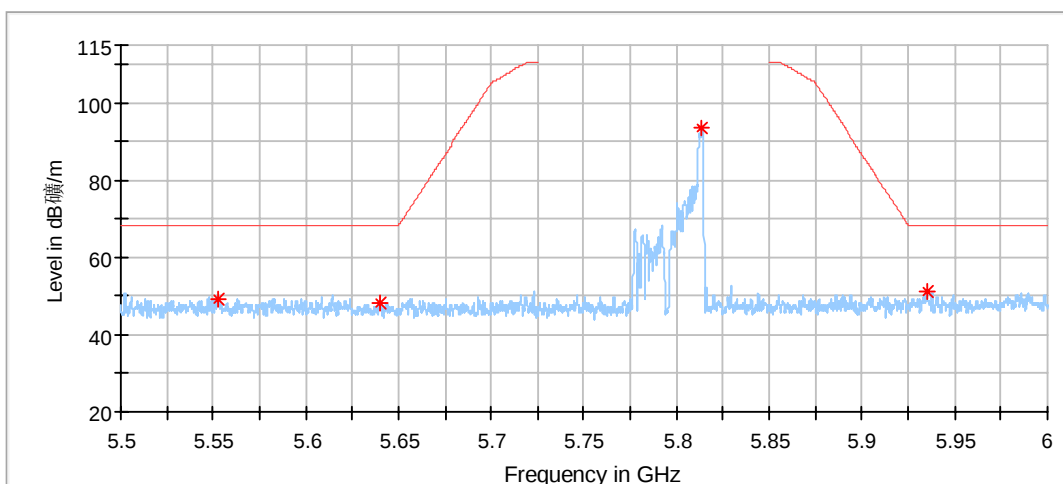


Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5574.833333	49.66	68.20	18.54	150.0	V	11.0	6.23
5639.541667	50.82	68.20	17.38	150.0	V	88.0	6.16
5768.125000	88.18	---	---	150.0	V	323.0	6.42
5924.333333	50.77	68.69	17.92	150.0	V	167.0	6.99

802.11ax40_5795MHz_26Tone_RU17:

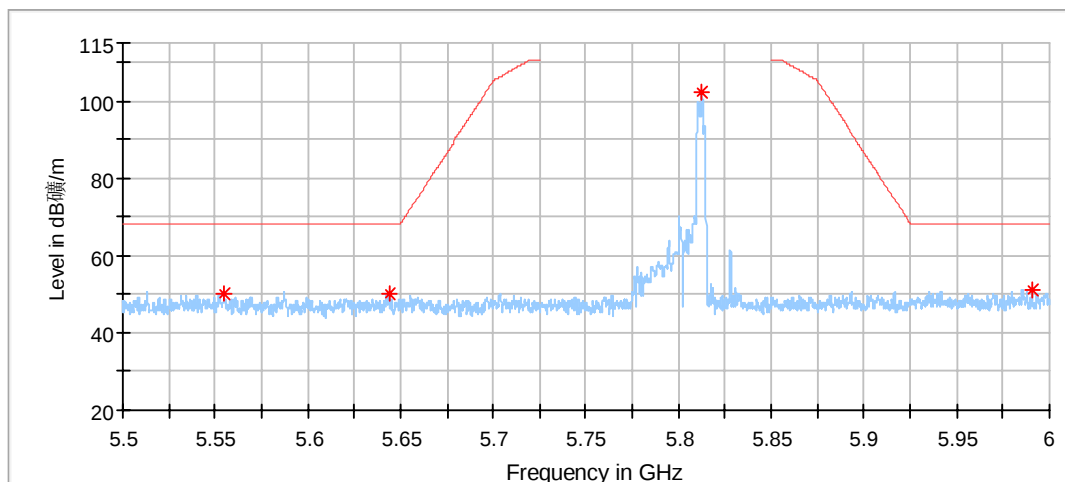


Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5569.541667	50.01	68.20	18.19	150.0	H	316.0	6.33
5636.166667	50.67	68.20	17.53	150.0	H	146.0	6.14
5812.250000	105.15	---	---	150.0	H	334.0	6.44
5950.000000	52.18	68.20	16.02	150.0	H	118.0	7.12

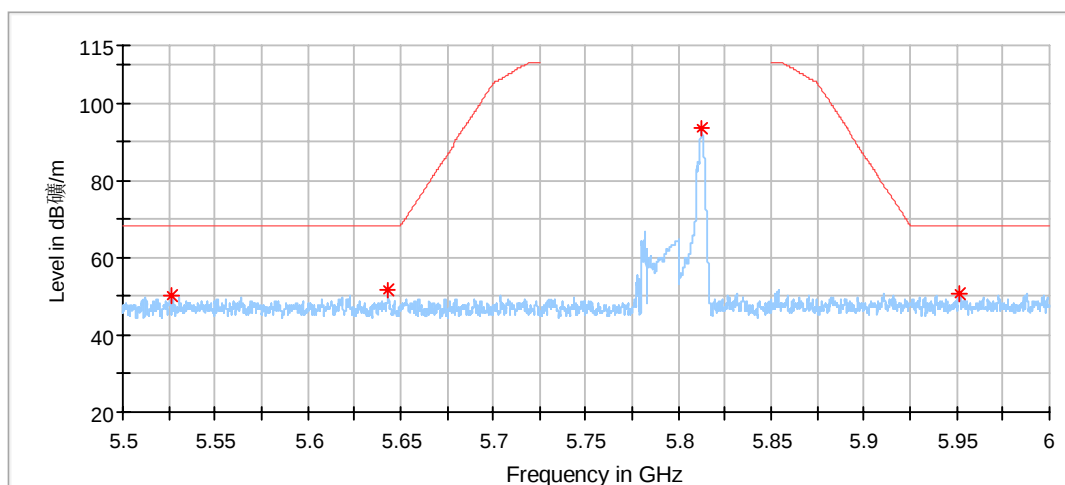


Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5552.416667	49.37	68.20	18.83	150.0	V	347.0	6.65
5640.291667	48.29	68.20	19.91	150.0	V	178.0	6.17
5813.708333	93.76	---	---	150.0	V	226.0	6.44
5934.875000	51.11	68.20	17.09	150.0	V	357.0	6.98

802.11ax40_5795MHz_52Tone_RU44:

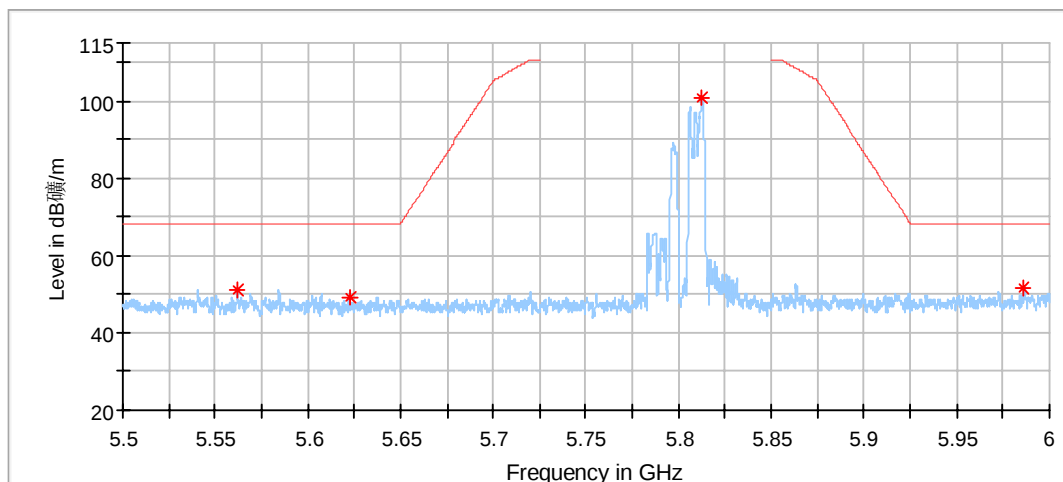


Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5554.791667	50.23	68.20	17.97	150.0	H	339.0	6.60
5643.875000	50.29	68.20	17.91	150.0	H	224.0	6.19
5812.583333	102.21	---	---	150.0	H	294.0	6.44
5990.750000	51.29	68.20	16.91	150.0	H	105.0	7.61

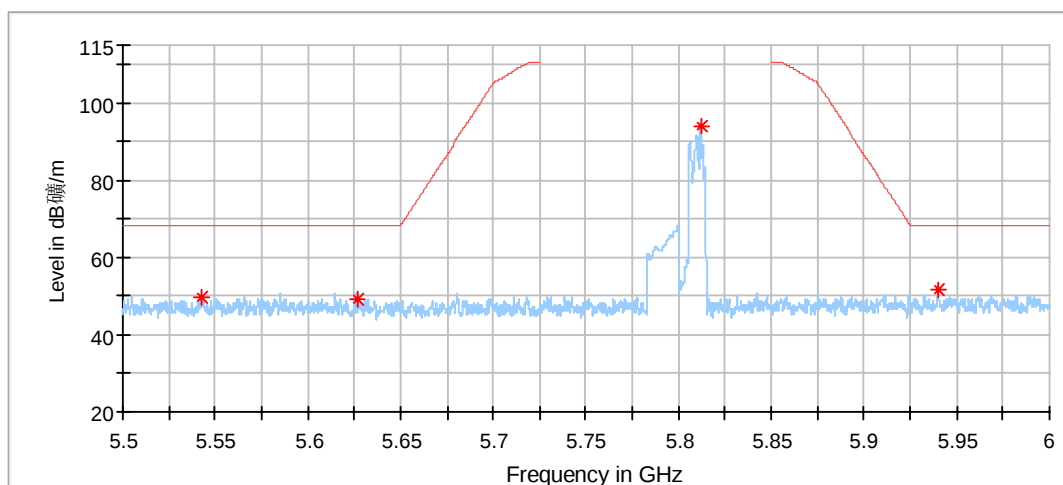


Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5526.833333	50.01	68.20	18.19	150.0	V	84.0	6.76
5643.125000	51.89	68.20	16.31	150.0	V	233.0	6.18
5812.291667	93.52	---	---	150.0	V	325.0	6.44
5950.875000	50.73	68.20	17.47	150.0	V	311.0	7.13

802.11ax40_5795MHz_106Tone_RU56:

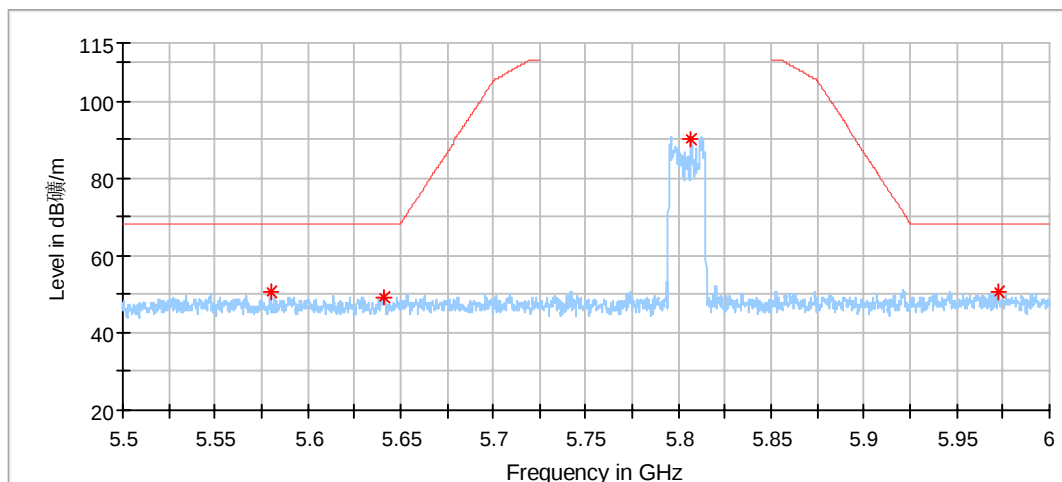


Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5561.916667	51.10	68.20	17.10	150.0	H	74.0	6.47
5622.458333	49.03	68.20	19.17	150.0	H	86.0	6.07
5812.708333	100.79	---	---	150.0	H	315.0	6.44
5986.208333	51.79	68.20	16.41	150.0	H	269.0	7.55

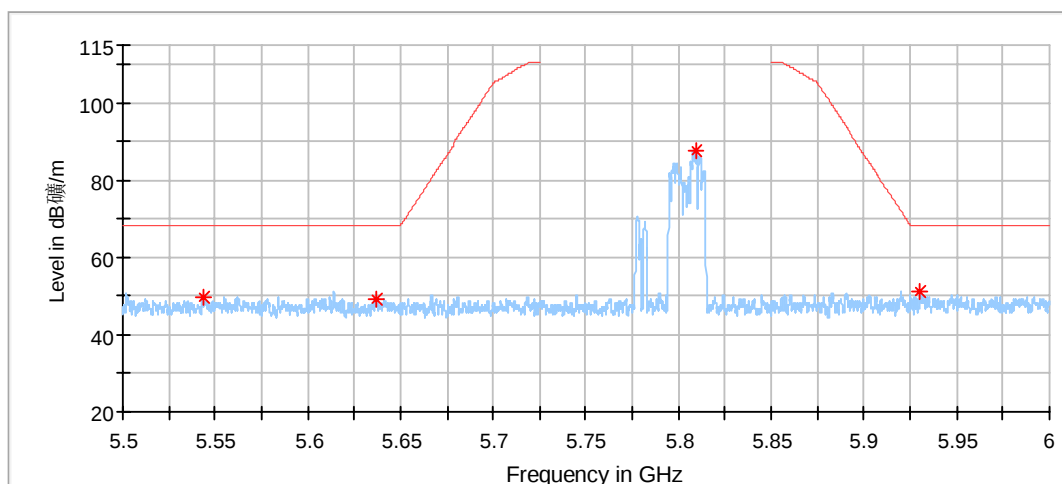


Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5542.958333	49.74	68.20	18.46	150.0	V	40.0	6.82
5627.250000	48.99	68.20	19.21	150.0	V	95.0	6.10
5811.916667	94.12	---	---	150.0	V	249.0	6.44
5940.166667	51.79	68.20	16.41	150.0	V	292.0	7.02

802.11ax40_5795MHz_242Tone_RU62:

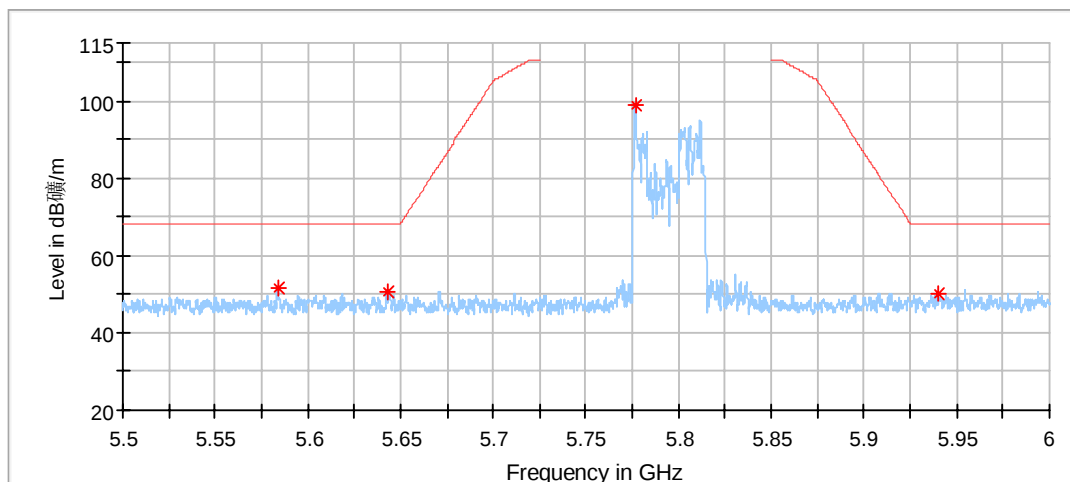


Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5579.750000	50.51	68.20	17.69	150.0	H	23.0	6.14
5640.916667	49.46	68.20	18.74	150.0	H	174.0	6.17
5806.583333	90.29	---	---	150.0	H	64.0	6.44
5972.625000	50.74	68.20	17.46	150.0	H	256.0	7.39

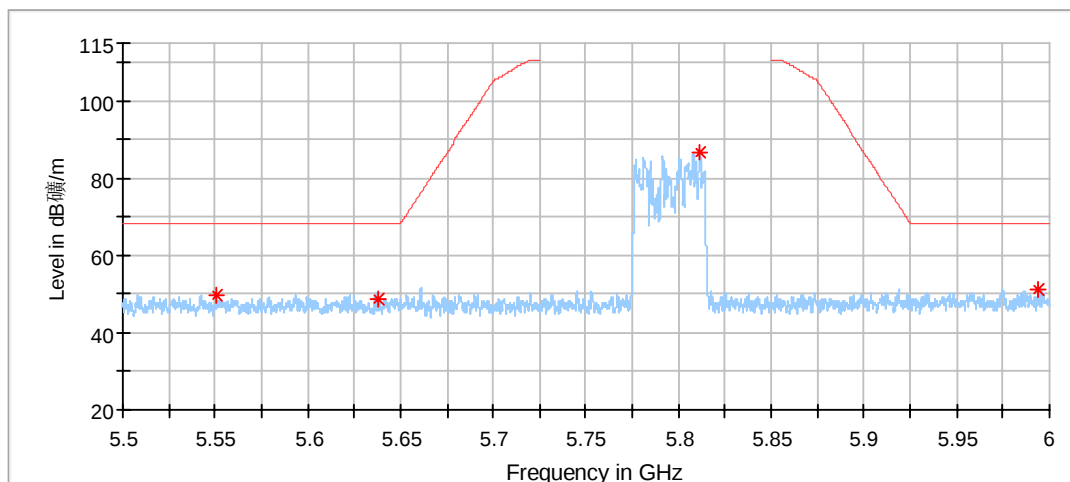


Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5543.125000	49.67	68.20	18.53	150.0	V	203.0	6.82
5637.166667	49.41	68.20	18.79	150.0	V	144.0	6.15
5809.541667	87.90	---	---	150.0	V	17.0	6.44
5930.291667	51.11	68.20	17.09	150.0	V	17.0	6.99

802.11ax40_5795MHz_484Tone_RU65:

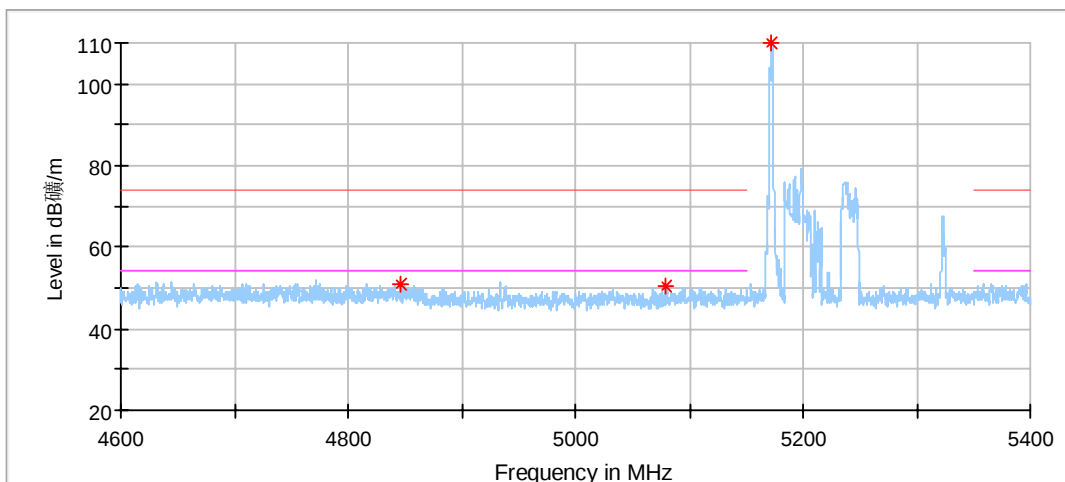


Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5583.791667	51.62	68.20	16.58	150.0	H	20.0	6.07
5642.541667	50.48	68.20	17.72	150.0	H	90.0	6.18
5776.375000	98.91	---	---	150.0	H	278.0	6.42
5939.750000	49.99	68.20	18.21	150.0	H	61.0	7.01

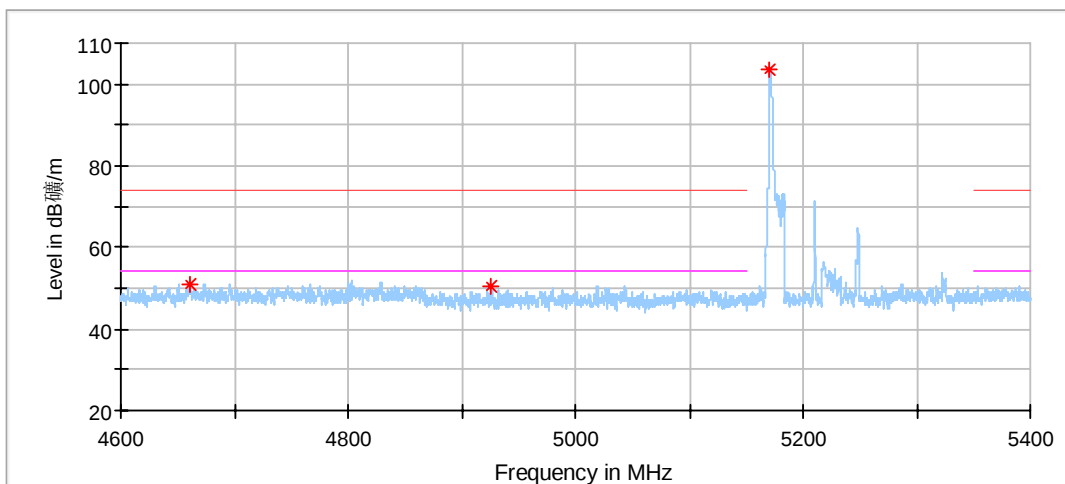


Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5550.875000	49.67	68.20	18.53	150.0	V	342.0	6.68
5637.916667	48.92	68.20	19.28	150.0	V	26.0	6.15
5811.375000	86.72	---	---	150.0	V	230.0	6.44
5994.291667	51.09	68.20	17.11	150.0	V	167.0	7.65

802.11ax80_5210MHz_26Tone_RU0:

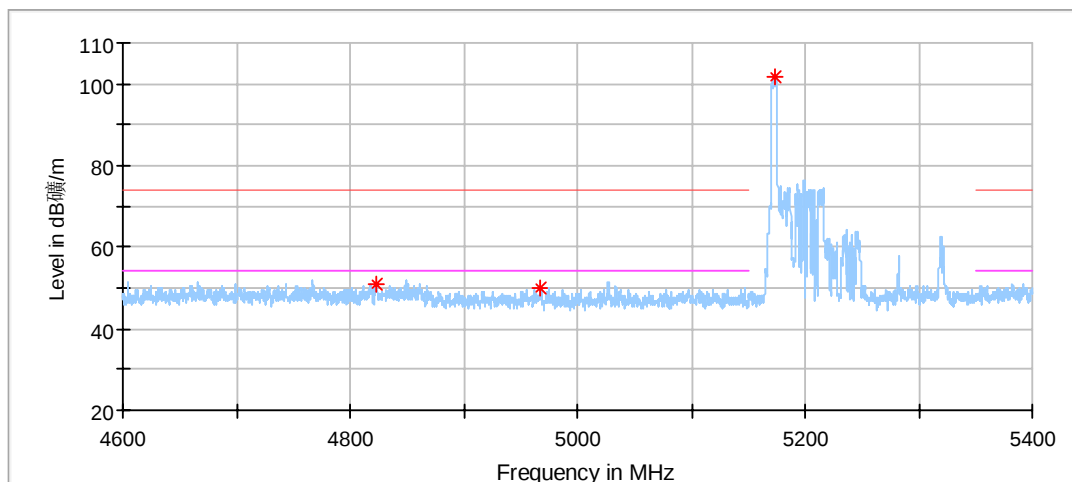


Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
4846.600000	50.77	74.00	23.23	150.0	H	313.0	5.89
5080.000000	50.65	74.00	23.35	150.0	H	300.0	5.99
5172.666667	109.89	---	---	150.0	H	297.0	6.20

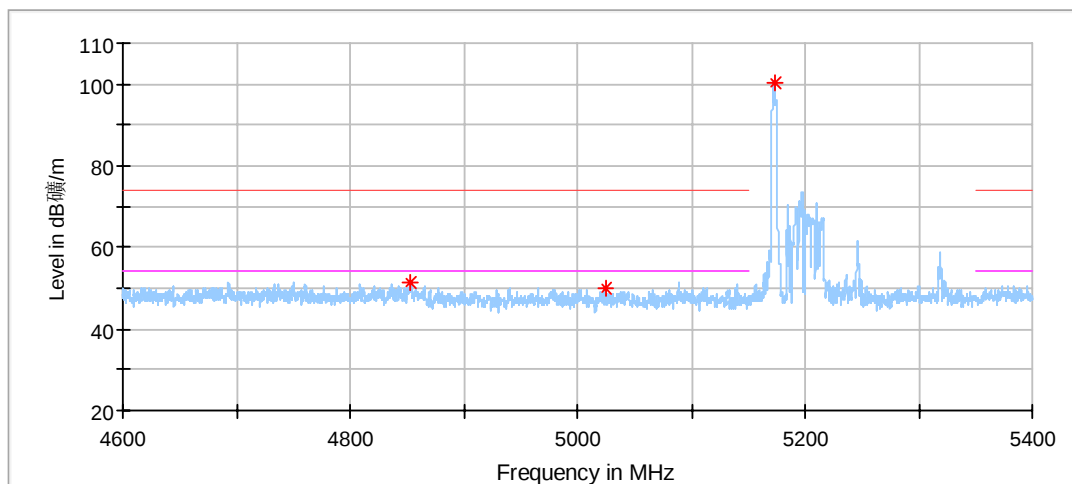


Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
4661.266667	50.97	74.00	23.03	150.0	V	109.0	5.74
4926.200000	50.66	74.00	23.34	150.0	V	344.0	5.85
5171.066667	103.37	---	---	150.0	V	231.0	6.19

802.11ax80_5210MHz_52Tone_RU37:

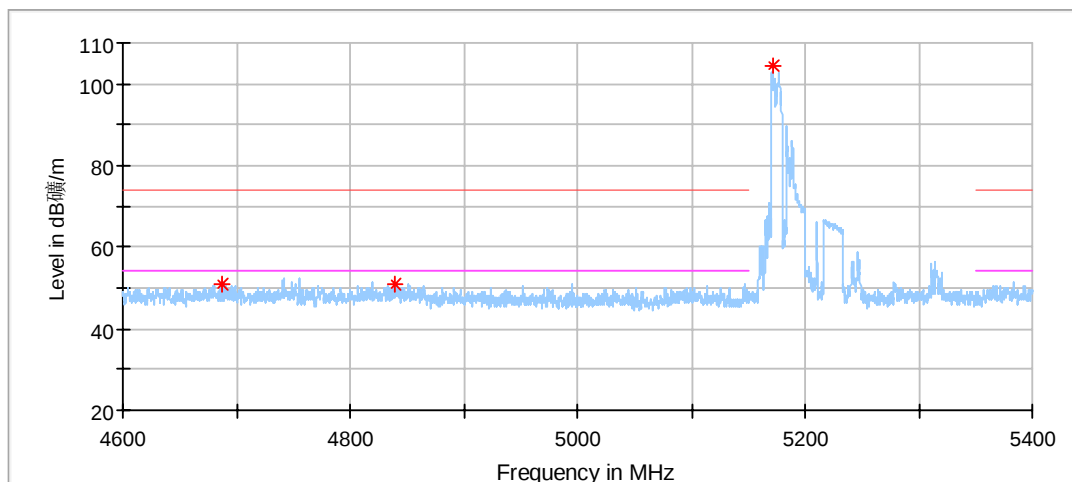


Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
4823.600000	51.03	74.00	22.97	150.0	H	43.0	5.72
4967.666667	49.99	74.00	24.01	150.0	H	298.0	5.80
5174.066667	101.74	---	---	150.0	H	0.0	6.20

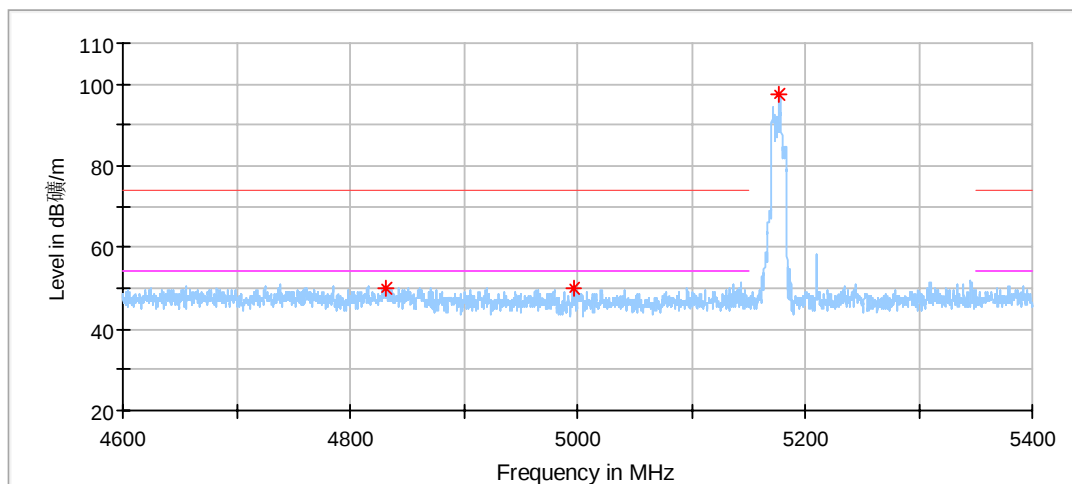


Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
4853.533333	51.43	74.00	22.57	150.0	V	179.0	5.93
5025.000000	49.90	74.00	24.10	150.0	V	344.0	5.67
5173.266667	100.43	---	---	150.0	V	292.0	6.20

802.11ax80_5210MHz_106Tone_RU53:

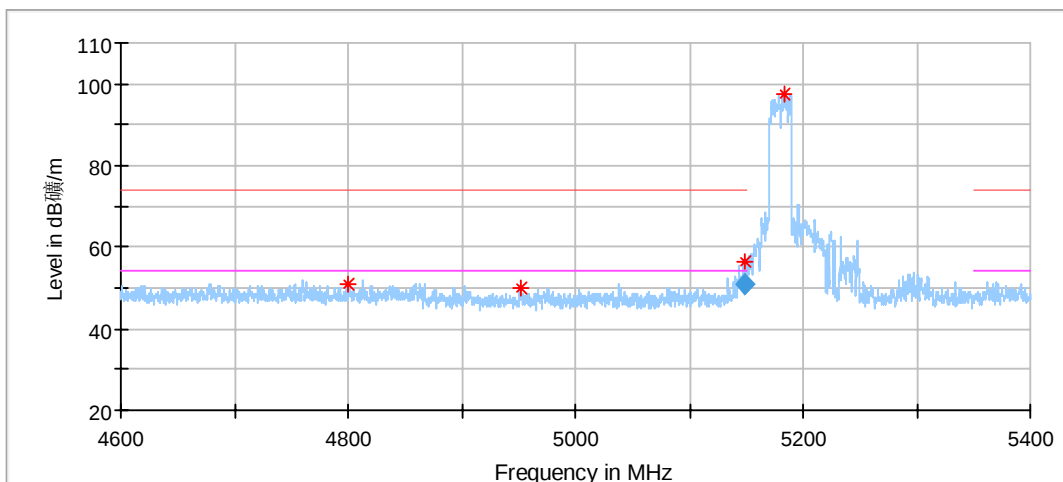


Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
4687.000000	50.93	74.00	23.07	150.0	H	53.0	5.83
4840.133333	50.90	74.00	23.10	150.0	H	56.0	5.84
5171.400000	104.32	---	---	150.0	H	272.0	6.19



Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
4831.266667	49.92	74.00	24.08	150.0	V	161.0	5.78
4997.333333	50.13	74.00	23.87	150.0	V	4.0	5.73
5177.666667	97.32	---	---	150.0	V	172.0	6.21

802.11ax80_5210MHz_242Tone_RU61:

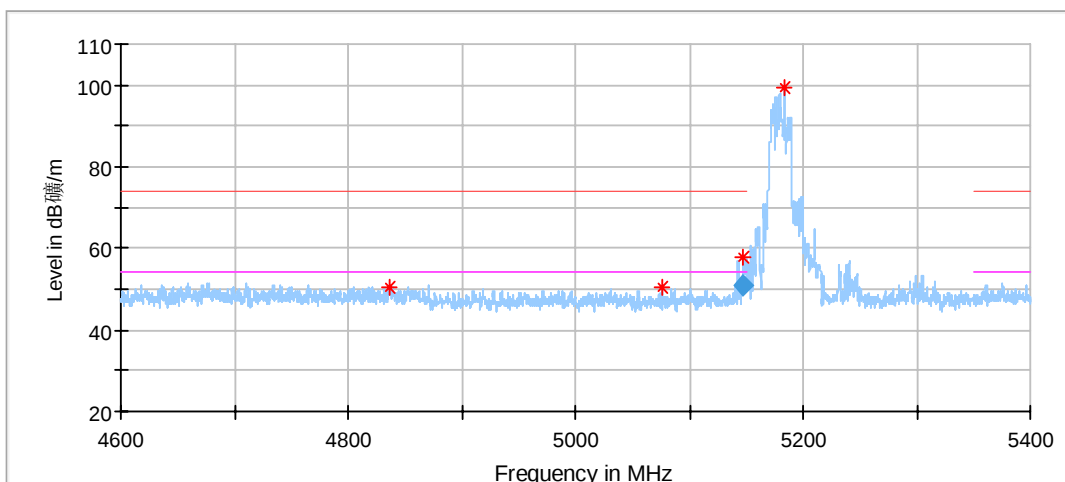


Critical_Freqs

Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
4800.400000	50.97	74.00	23.03	150.0	H	263.0	5.69
4952.466667	49.91	74.00	24.09	150.0	H	353.0	5.82
5149.533333	56.30	74.00	17.70	150.0	H	11.0	6.15
5183.400000	97.41	---	---	150.0	H	279.0	6.23

Final Result

Frequency (MHz)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5149.533333	50.88	54.00	3.12	150.0	H	11.0	6.15



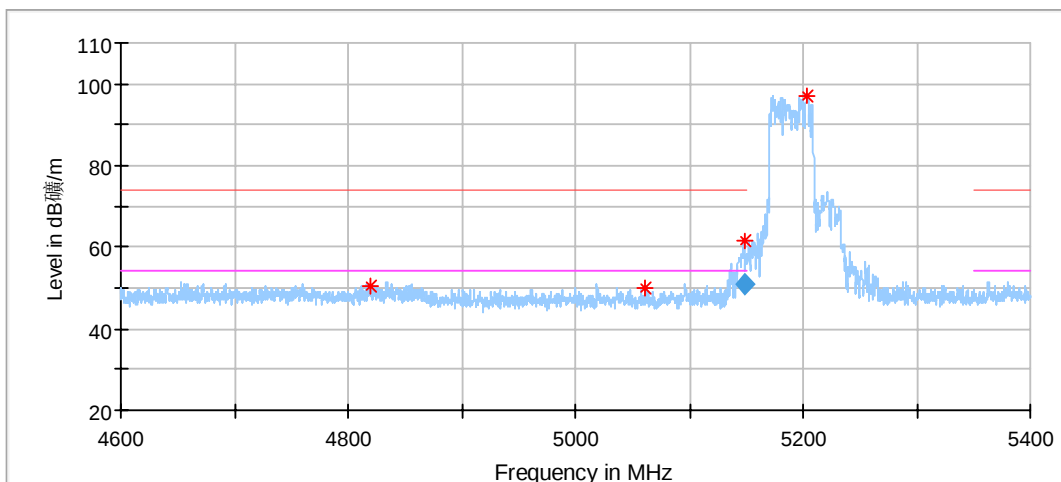
Critical Freqs

Frequency (MHz)	MaxPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
4835.733333	50.42	74.00	23.58	150.0	V	353.0	5.81
5076.133333	50.52	74.00	23.48	150.0	V	191.0	5.94
5147.466667	58.07	74.00	15.93	150.0	V	230.0	6.16
5183.333333	99.35	---	---	150.0	V	276.0	6.23

Final Result

Frequency (MHz)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5147.466667	50.84	54.00	3.16	150.0	V	230.0	6.16

802.11ax80_5210MHz_484Tone_RU65:

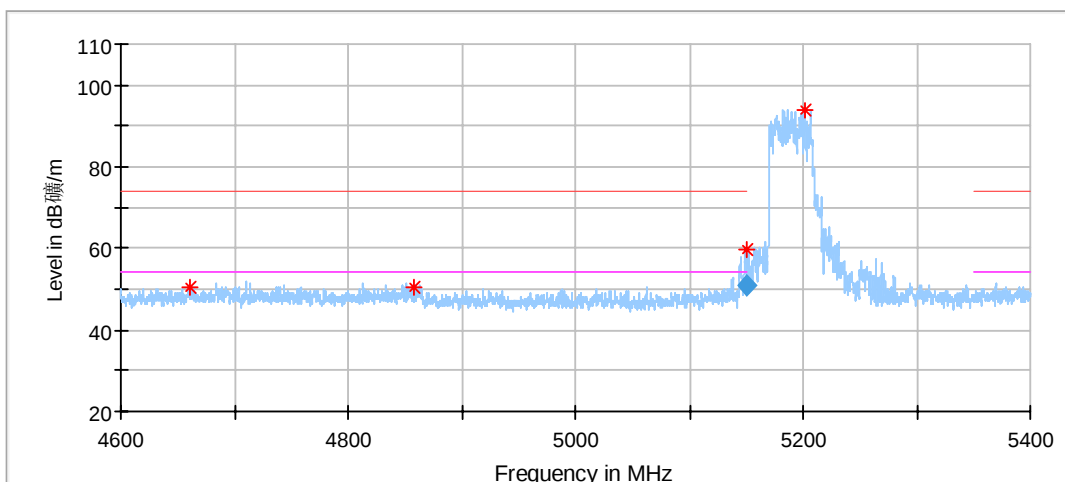


Critical_Freqs

Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
4819.933333	50.68	74.00	23.32	150.0	H	81.0	5.70
5060.933333	50.13	74.00	23.87	150.0	H	208.0	5.76
5148.000000	61.53	74.00	12.47	150.0	H	219.0	6.16
5202.933333	97.07	---	---	150.0	H	305.0	6.29

Final Result

Frequency (MHz)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5148.000000	50.94	74.00	3.06	150.0	H	219.0	6.16



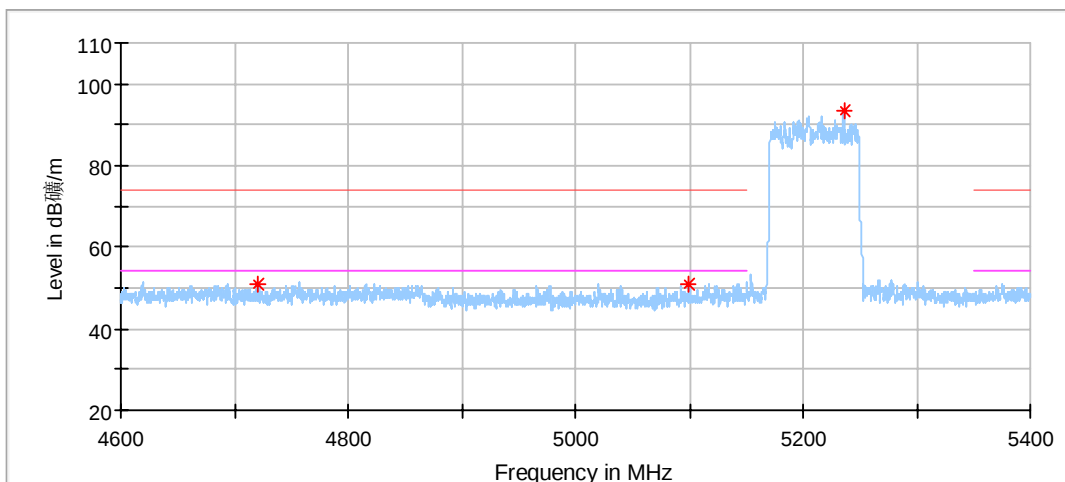
Critical Freqs

Frequency (MHz)	MaxPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
4660.933333	50.40	74.00	23.60	150.0	V	97.0	5.74
4858.666667	50.52	74.00	23.48	150.0	V	246.0	5.94
5149.733333	59.78	74.00	14.22	150.0	V	186.0	6.15
5200.933333	93.74	---	---	150.0	V	194.0	6.29

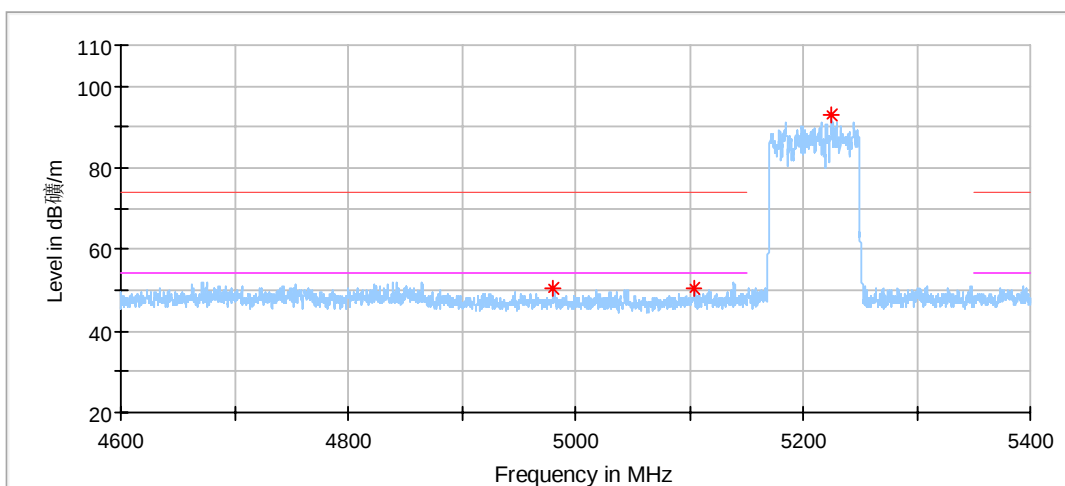
Final Result

Frequency (MHz)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5149.733333	50.79	54.00	3.21	150.0	V	186.0	6.15

802.11ax80_5210MHz_996Tone_RU67:

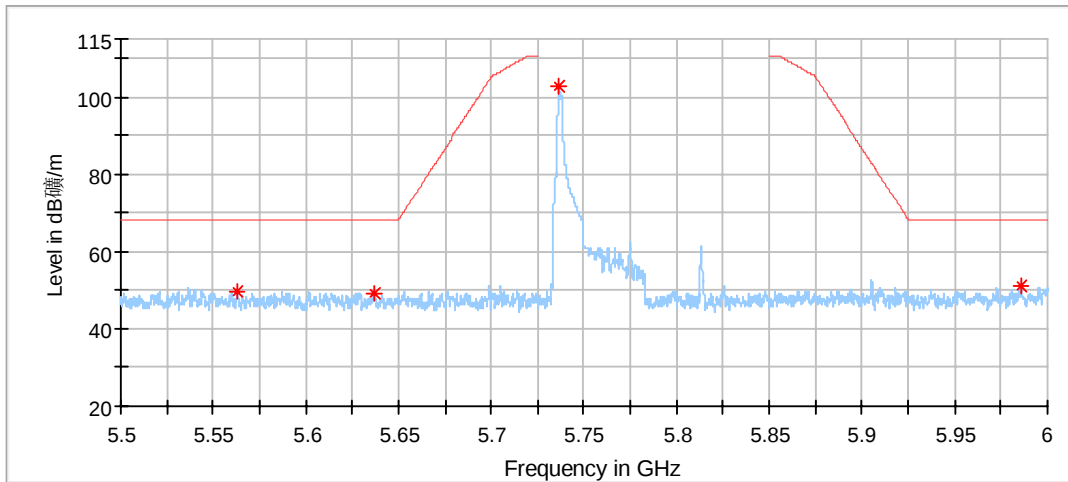


Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
4721.333333	50.93	74.00	23.07	150.0	H	126.0	5.95
5099.600000	50.69	74.00	23.31	150.0	H	301.0	6.23
5235.733333	93.26	---	---	150.0	H	298.0	6.27

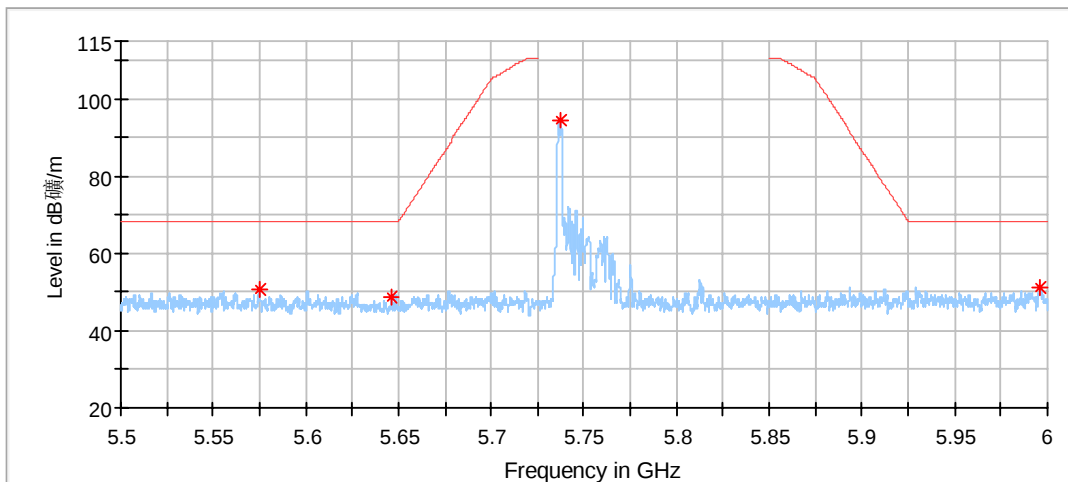


Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
4980.666667	50.24	74.00	23.76	150.0	V	252.0	5.77
5104.800000	50.41	74.00	23.59	150.0	V	0.0	6.26
5225.266667	92.77	---	---	150.0	V	285.0	6.28

802.11ax80_5775MHz_26Tone_RU0:

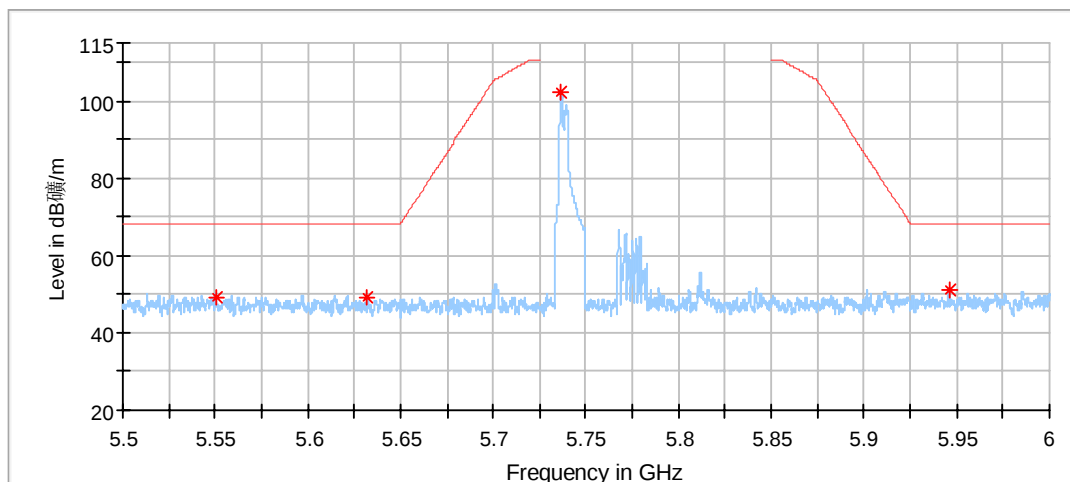


Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5562.625000	49.78	68.20	18.42	150.0	H	333.0	6.46
5636.625000	49.20	68.20	19.00	150.0	H	168.0	6.15
5736.416667	102.79	---	---	150.0	H	272.0	6.37
5985.833333	51.36	68.20	16.84	150.0	H	237.0	7.55

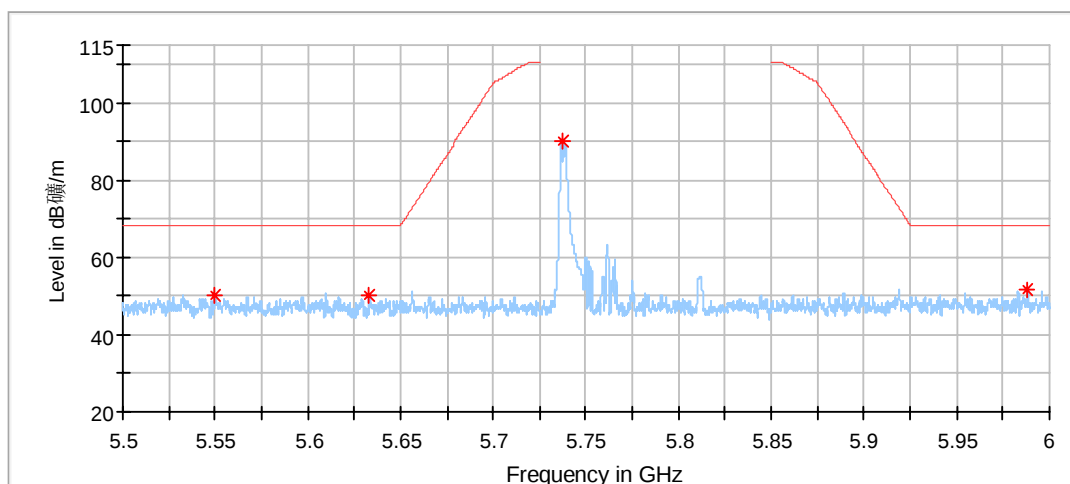


Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5574.916667	50.54	68.20	17.66	150.0	V	117.0	6.23
5645.875000	48.97	68.20	19.23	150.0	V	323.0	6.20
5737.375000	94.61	---	---	150.0	V	277.0	6.37
5996.375000	51.40	68.20	16.80	150.0	V	304.0	7.67

802.11ax80_5775MHz_52Tone_RU37:

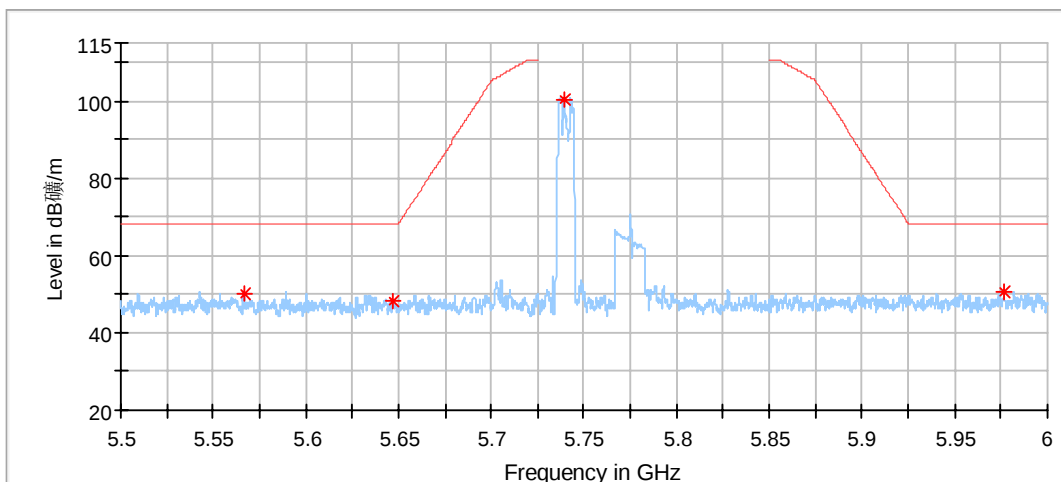


Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5550.375000	49.13	68.20	19.07	150.0	H	168.0	6.69
5632.125000	49.39	68.20	18.81	150.0	H	113.0	6.12
5736.583333	102.44	---	---	150.0	H	282.0	6.37
5945.750000	51.27	68.20	16.93	150.0	H	218.0	7.07

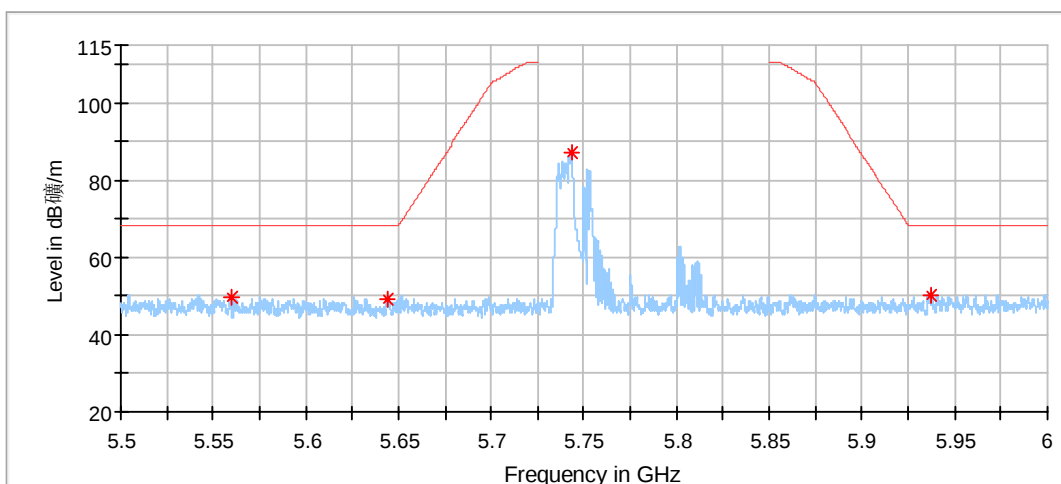


Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5550.083333	50.05	68.20	18.15	150.0	V	345.0	6.69
5633.333333	50.41	68.20	17.79	150.0	V	81.0	6.13
5736.833333	90.33	---	---	150.0	V	49.0	6.37
5988.333333	51.45	68.20	16.75	150.0	V	136.0	7.58

802.11ax80_5775MHz_106Tone_RU53:

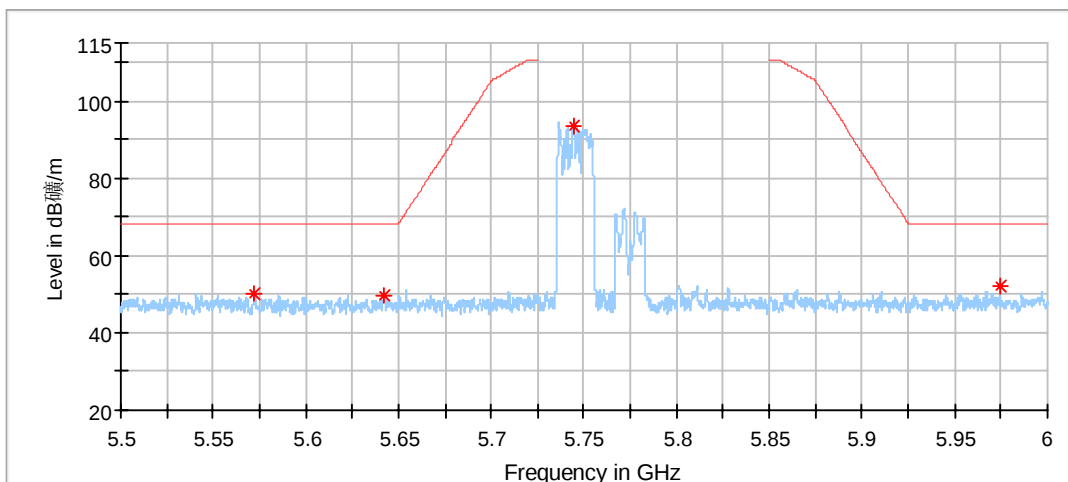


Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5566.666667	50.01	68.20	18.19	150.0	H	128.0	6.38
5646.708333	48.31	68.20	19.89	150.0	H	267.0	6.20
5739.250000	100.56	---	---	150.0	H	327.0	6.37
5976.541667	50.72	68.20	17.48	150.0	H	91.0	7.44

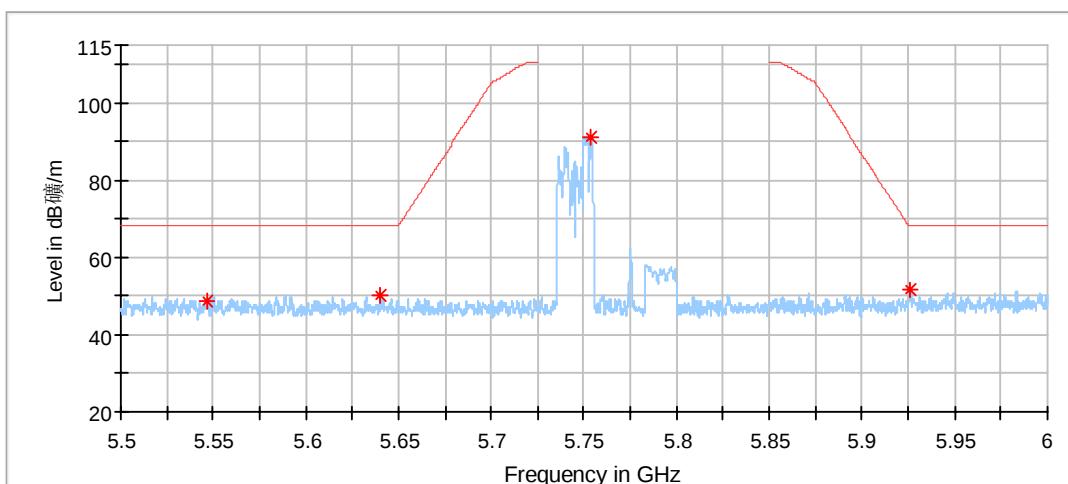


Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5559.458333	49.84	68.20	18.36	150.0	V	263.0	6.52
5644.333333	49.39	68.20	18.81	150.0	V	38.0	6.19
5742.916667	87.00	---	---	150.0	V	272.0	6.38
5937.500000	50.44	68.20	17.76	150.0	V	171.0	6.99

802.11ax80_5775MHz_242Tone_RU61:

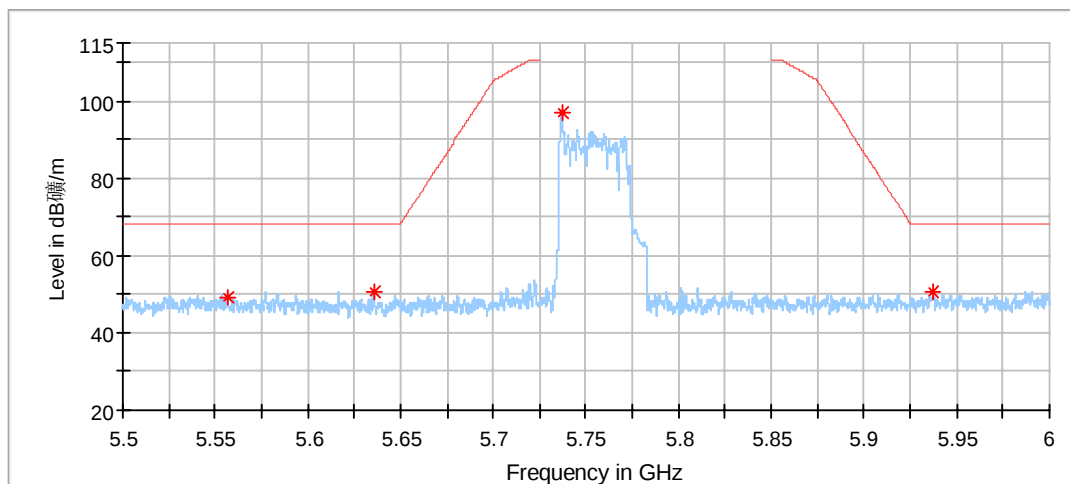


Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5572.333333	50.22	68.20	17.98	150.0	H	152.0	6.28
5642.166667	49.73	68.20	18.47	150.0	H	219.0	6.18
5744.125000	93.72	---	---	150.0	H	211.0	6.38
5974.625000	52.34	68.20	15.86	150.0	H	325.0	7.41

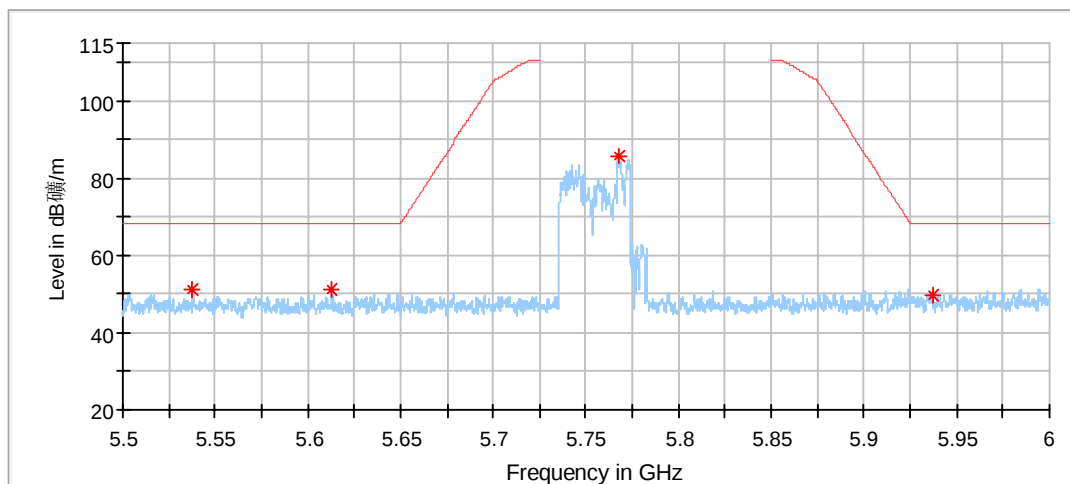


Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5546.833333	48.85	68.20	19.35	150.0	V	58.0	6.75
5640.208333	49.97	68.20	18.23	150.0	V	182.0	6.17
5753.708333	91.33	---	---	150.0	V	243.0	6.39
5926.375000	51.50	68.20	16.70	150.0	V	109.0	6.99

802.11ax80_5775MHz_484Tone_RU65:

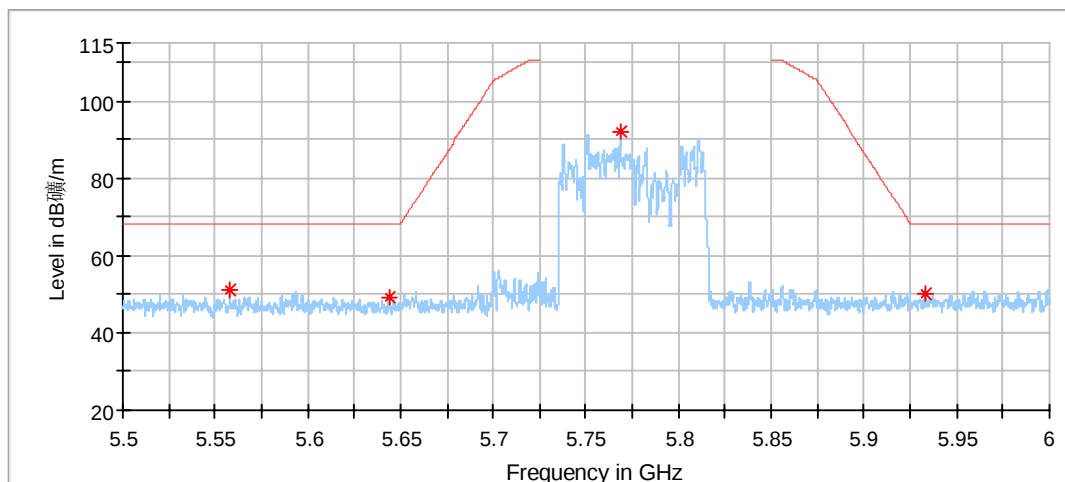


Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5556.625000	49.13	68.20	19.07	150.0	H	337.0	6.57
5635.583333	50.73	68.20	17.47	150.0	H	328.0	6.14
5736.916667	97.07	---	---	150.0	H	319.0	6.37
5937.333333	50.55	68.20	17.65	150.0	H	23.0	6.99

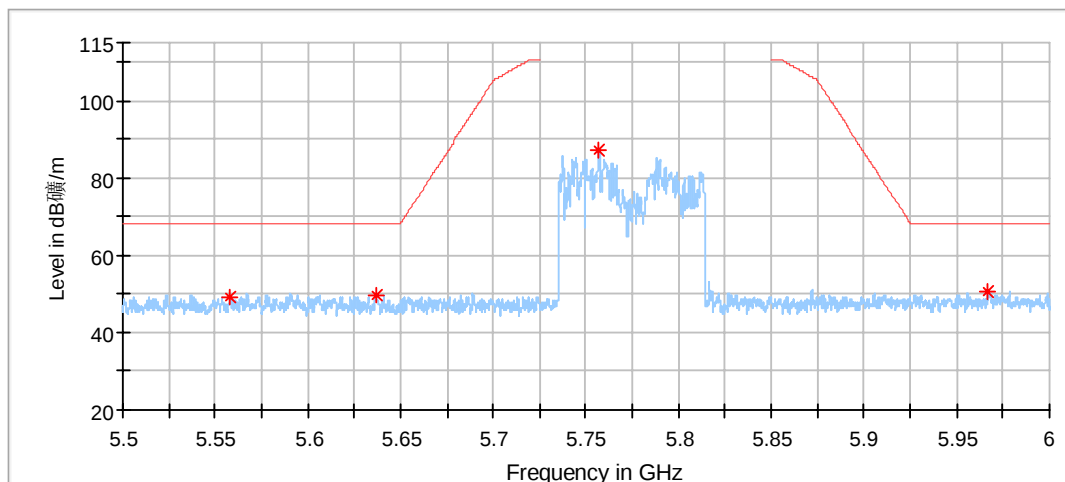


Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5537.958333	51.09	68.20	17.11	150.0	V	125.0	6.92
5612.833333	51.29	68.20	16.91	150.0	V	134.0	6.02
5767.541667	85.67	---	---	150.0	V	279.0	6.42
5937.125000	49.72	68.20	18.48	150.0	V	4.0	6.99

802.11ax80_5775MHz_996Tone_RU67:



Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5557.833333	51.10	68.20	17.10	150.0	H	176.0	6.55
5643.666667	49.20	68.20	19.00	150.0	H	79.0	6.18
5768.625000	91.90	---	---	150.0	H	302.0	6.42
5933.208333	50.20	68.20	18.00	150.0	H	242.0	6.98



Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5558.083333	49.39	68.20	18.81	150.0	V	354.0	6.54
5636.583333	49.77	68.20	18.43	150.0	V	88.0	6.15
5756.791667	87.32	---	---	150.0	V	218.0	6.40
5966.916667	50.59	68.20	17.61	150.0	V	346.0	7.32

Remark:

1. Corrected Amplitude = Read level + Corrector factor

Above 1GHz: Corrector factor = Antenna Factor + Cable Loss- Amplifier Gain.

(The Reading Level is recorded by software which is not shown in the sheet)

2. We test all modes and only the worst case recorded in the report.

3. Only the data of spurious emission of mode 802.11a within frequency range 9kHz-30MHz, 30MHz-1GHz and 18GHz-40GHz and the data of mode 802.11a, 802.11n40, 802.11ac80 within frequency range 1GHz-18GHz which representative worst case test data and band-edge of all modes was listed in this report.

9.6 Frequencies Stability

Test Method

1. The EUT was placed on 0.8m height table, the RF output of EUT was connected to the test receiver by RF cable. The path loss was compensated to the results for each measurement. The EUT was placed inside the environmental test chamber.
2. Set center frequency of the channel under test.
3. Test the OBW and record the frequency of the left and right frequency point.
4. Repeat the test at temperature specified by manufacture as below by not more than 10 °C step by normal voltage.
5. Repeat the test at 85% and 115% of the nominal supply voltage as below under normal temperature (+15 °C to +25 °C).

Limit:

Manufacturers of U-NII devices are responsible for ensuring frequency stability such that an emission is maintained within the band of operation under all conditions of normal operation as specified in the users manual.

Test Results (All conditions and all modes were performed, only list Worst-Case in the report)

Remark: NV is normal Voltage: 5.0Vdc, HV is High Voltage: 5.75Vdc, LV is Low Voltage: 4.25Vdc, NT is normal Temperature: +25°C.

User manual temperature is -10°C to +60°C, normal Temperature is +25°C.

Test Result: Pass

See Appendix D for test data.

10 Test Equipment List

Radiated Emission Test (9kHz-30MHz) (SAC-3 #1)

DESCRIPTION	MANUFACTURER	MODEL NO.	EQUIPMENT ID	SERIAL NO.	CAL INTERVAL (YEAR)	CAL. DUE DATE
EMI Test Receiver	Rohde & Schwarz	ESR 7	68-4-74-19-001	102176	1	2025-5-13
Loop Antenna	Rohde & Schwarz	HFH2-Z2	68-4-80-14-006	100398	1	2025-7-24
Cable	HUBER-SUHNER	RG214	68-4-90-14-001-A21	----	----	----
3m Semi-anechoic chamber	TDK	SAC-3 #1	68-4-90-14-001	----	3	2026-10-25
Test software	Rohde & Schwarz	EMC32	68-4-90-14-001-A10	Version10.35.02	N/A	N/A

Radiated Emission Test (30MHz-1GHz) (SAC-3 #1)

DESCRIPTION	MANUFACTURER	MODEL NO.	EQUIPMENT ID	SERIAL NO.	CAL INTERVAL (YEAR)	CAL. DUE DATE
EMI Test Receiver	Rohde & Schwarz	ESR 7	68-4-74-19-001	102176	1	2025-5-13
Trilog Super Broadband Test Antenna	Schwarzbeck	VULB 9163	68-4-80-14-002	707	1	2025-7-2
Attenuator	Mini-circuits	UNAT-6+	68-4-81-21-001	15542	1	2025-5-11
Cable	HUBER-SUHNER	RG214	68-4-90-14-001-A20	----	----	----
3m Semi-anechoic chamber	TDK	SAC-3 #1	68-4-90-14-001	----	3	2026-10-25
Test software	Rohde & Schwarz	EMC32	68-4-90-14-001-A10	Version10.35.02	N/A	N/A

Radiated Emission Test (1GHz-18GHz) (SAC-3 #2)

DESCRIPTION	MANUFACTURER	MODEL NO.	EQUIPMENT ID	SERIAL NO.	CAL INTERVAL (YEAR)	CAL. DUE DATE
EMI Test Receiver	Rohde & Schwarz	ESR 26	68-4-74-14-002	101269	1	2025-5-13
Wave Guide Antenna	ETS	3117	68-4-80-19-001	00218954	1	2025-4-10
Pre-amplifier	Rohde & Schwarz	SCU 18F	68-4-29-19-001	100745	1	2025-5-11
Pre-amplifier	Rohde & Schwarz	SCU 18F	68-4-29-19-002	100746	1	2025-5-11
Cable	OUQIAO	18DLB5-NMNM-7000	68-4-90-19-006-A22	----	----	----
3m Semi-anechoic chamber	TDK	SAC-3 #2	68-4-90-19-006	----	3	2026-10-25
Test software	Rohde & Schwarz	EMC32	68-4-90-19-006-A01	Version10.35.02	N/A	N/A

Radiated Emission Test (18GHz-40GHz) (SAC-3 #2)

DESCRIPTION	MANUFACTURER	MODEL NO.	EQUIPMENT ID	SERIAL NO.	CAL INTERVAL (YEAR)	CAL. DUE DATE
EMI Test Receiver	Rohde & Schwarz	ESR 26	68-4-74-14-002	101269	1	2025-5-13
Sideband Horn Antenna	Q-PAR	QWH-SL-18-40-K-SG	68-4-80-14-008	12827	1	2025-7-2
Pre-amplifier	Rohde & Schwarz	SCU 40A	68-4-29-14-002	100432	1	2025-7-17
Cable	JUNFLON	MWX241	68-4-90-19-006-A21	----	----	----
3m Semi-anechoic chamber	TDK	SAC-3 #2	68-4-90-19-006	----	3	2026-10-25
Test software	Rohde & Schwarz	EMC32	68-4-90-19-006-A01	Version10.35.02	N/A	N/A

RF Test System(FCC Part15 E/RSS-247)

DESCRIPTION	MANUFACTURER	MODEL NO.	EQUIPMENT ID	SERIAL NO.	CAL INTERVAL (YEAR)	CAL. DUE DATE
Signal Analyzer	Rohde & Schwarz	FSV40	68-4-74-14-004	101030	1	2025-5-11
RF Meas. and Switch Matrix Unit	TST PASS	TSCB3023R2	68-4-93-23-001	2811685c	1	2025-5-11
Cable	JUNFLON	J12J103539	68-4-90-19-003-A20	----	----	----
Cable	JUNFLON	J12J103539	68-4-90-19-003-A21	----	----	----
Cable	JUNFLON	J12J103539	68-4-90-19-003-A22	----	----	----
Constant Temperature and Humidity Chamber	Scold	SCD-C40-100E	68-4-90-17-001	JW171111TX8	1	2025-5-11
Test software	TST PASS	TST PASS	68-4-93-23-001-A03	Version 2.0	N/A	N/A
Test software	Tonscend	JS1120-3	68-4-74-14-006-A13	Version 2.6.77.0518	N/A	N/A
Shielding Room	TDK	TS8997	68-4-90-19-003	----	3	2025-10-15

11 System Measurement Uncertainty

For a 95% confidence level, the measurement expanded uncertainties for defined systems, in accordance with the recommendations of ISO 17025 were:

System Measurement Uncertainty	
Test Items	Extended Uncertainty
Uncertainty for Radiated Emission in 3m chamber (68-4-90-14-001) 9kHz-30MHz	4.69dB
Uncertainty for Radiated Emission in 3m chamber (68-4-90-14-001) 30MHz-1000MHz	Horizontal: 4.78dB; Vertical: 5.85dB;
Uncertainty for Radiated Emission in new 3m chamber (68-4-90-19-006) 1000MHz-18000MHz	Horizontal: 5.40dB; Vertical: 5.40dB;
Uncertainty for Radiated Emission in new 3m chamber (68-4-90-19-006) 18GHz-40GHz	Horizontal: 5.29dB; Vertical: 5.29dB;
Uncertainty for Conducted RF test with TS 8997	RF Power Conducted: 1.31dB

Measurement Uncertainty Decision Rule

Determination of conformity with the specification limits is based on the decision rule according to IEC Guide 115: 2023, clause 4.3.3 and 4.3.4.

Appendix A1: 26dB Emission Bandwidth

Test Result

Mode	TX Type	Frequency (MHz)	RU	RU Pos	ANT	26dB Bandwidth (MHz)		Verdict
						Result	Limit	
802.11a	SISO	5180	/	/	1	22.072	/	Pass
		5200	/	/	1	22.178	/	Pass
		5240	/	/	1	22.001	/	Pass
802.11n (HT20)	SISO	5180	/	/	1	22.900	/	Pass
		5200	/	/	1	22.336	/	Pass
		5240	/	/	1	22.422	/	Pass
802.11n (HT40)	SISO	5190	/	/	1	41.135	/	Pass
		5230	/	/	1	41.128	/	Pass
802.11ac (VHT20)	SISO	5180	/	/	1	21.894	/	Pass
		5200	/	/	1	22.296	/	Pass
		5240	/	/	1	22.393	/	Pass
802.11ac (VHT40)	SISO	5190	/	/	1	41.234	/	Pass
		5230	/	/	1	41.226	/	Pass
802.11ac (VHT80)	SISO	5210	/	/	1	81.235	/	Pass
802.11ax (HEW20)	SISO	5180	RU26	0	1	20.716	/	Pass
			RU52	37	1	21.334	/	Pass
			RU106	53	1	21.233	/	Pass
			RU242	61	1	22.740	/	Pass
		5200	RU26	4	1	19.994	/	Pass
			RU52	38	1	20.705	/	Pass
			RU106	53	1	22.073	/	Pass
			RU242	61	1	22.479	/	Pass
		5240	RU26	8	1	21.327	/	Pass
			RU52	40	1	21.851	/	Pass
			RU106	54	1	22.346	/	Pass
			RU242	61	1	22.735	/	Pass
802.11ax (HEW40)	SISO	5190	RU26	0	1	22.500	/	Pass
			RU52	37	1	24.119	/	Pass
			RU106	53	1	26.658	/	Pass
			RU242	61	1	39.212	/	Pass
			RU484	65	1	41.804	/	Pass
		5230	RU26	17	1	20.211	/	Pass
			RU52	44	1	24.082	/	Pass
			RU106	56	1	29.142	/	Pass
			RU242	62	1	39.737	/	Pass
			RU484	65	1	42.047	/	Pass
802.11ax (HEW80)	SISO	5210	RU26	0	1	26.278	/	Pass
			RU52	37	1	30.730	/	Pass
			RU106	53	1	42.833	/	Pass
			RU242	61	1	48.427	/	Pass
			RU484	65	1	78.350	/	Pass
			RU996	67	1	102.118	/	Pass



Test Graphs

