

Appendix A. Test Equipment

Test Equipment Used (spurious emission)

Test Software	Manufacturer	Model No.	Version	Remark
Test Software	Keysight	IOT0047A	224.11.25.17	Conducted
Test Software	Audix	e3	V9	Radiation/Conduction

Test Equipment Used (spurious emission)

Equipment	Manufacturer	Model No.	Serial No.	Cal. Date	Cal. Due
Spectrum Analyzer	R&S	FSV3044	101348	Aug. 05, 2024	Aug. 04, 2025
Spectrum Analyzer	R&S	ESR 7	102600	Aug. 13, 2024	Aug. 12, 2025
Horn(18-40G)	RF SPIN	DRH0844	LE2C01A0844	Nov. 11, 2024	Nov. 10, 2025
Horn(1-18G)	RF SPIN	DRH18-E	211218A18EN	Oct. 25, 2024	Oct. 24, 2025
Bi-log	Schwarzbeck&EMEC	VULB9168&EM-ATT3000-6-NN	01497&2205	Nov. 29, 2024	Nov. 28, 2025
Preamplifier(1-18G)	SGH	SGH118-HS	20230214-5	Apr. 10, 2025	Apr. 09, 2026
Preamplifier(18-40G)	SGH	SGH184	20230214-8	Apr. 10, 2025	Apr. 09, 2026
Preamplifier(30M-1G)	SGH	SGH0301	20230214-4	Apr. 24, 2025	Apr. 24, 2026
Loop Antenna	TESEQ	HLA-6121	64165	Mar. 27, 2025	Mar. 26, 2026

Test Equipment Used (RF output power)

Equipment	Manufacturer	Model No.	Serial No.	Cal. Date	Cal. Due
Power Sensor	Keysight	2063XA	MY58000436	Oct. 18, 2024	Oct. 17, 2025

Test Equipment Used (Mains conduction)

Equipment	Manufacturer	Model No.	Serial No.	Cal. Date	Cal. Due
EMI Receiver	R&S	ESR 7	102599	Aug. 05, 2024	Aug. 04, 2025
LISN	R&S	ENV216	101517	Oct. 22, 2024	Oct. 21, 2025



Test Equipment Used (Power Density/Emission Bandwidth/in of Band Emission)

Equipment	Manufacturer	Model No.	Serial No.	Cal. Date	Cal. Due
Spectrum Analyzer	Keysight	N9010B	MY63440384	Jul. 09, 2024	Jul. 08, 2025

*: The calibrations of the above equipment are traceable to NIST or equivalent standards of the reference organizations.



Appendix B. Duty

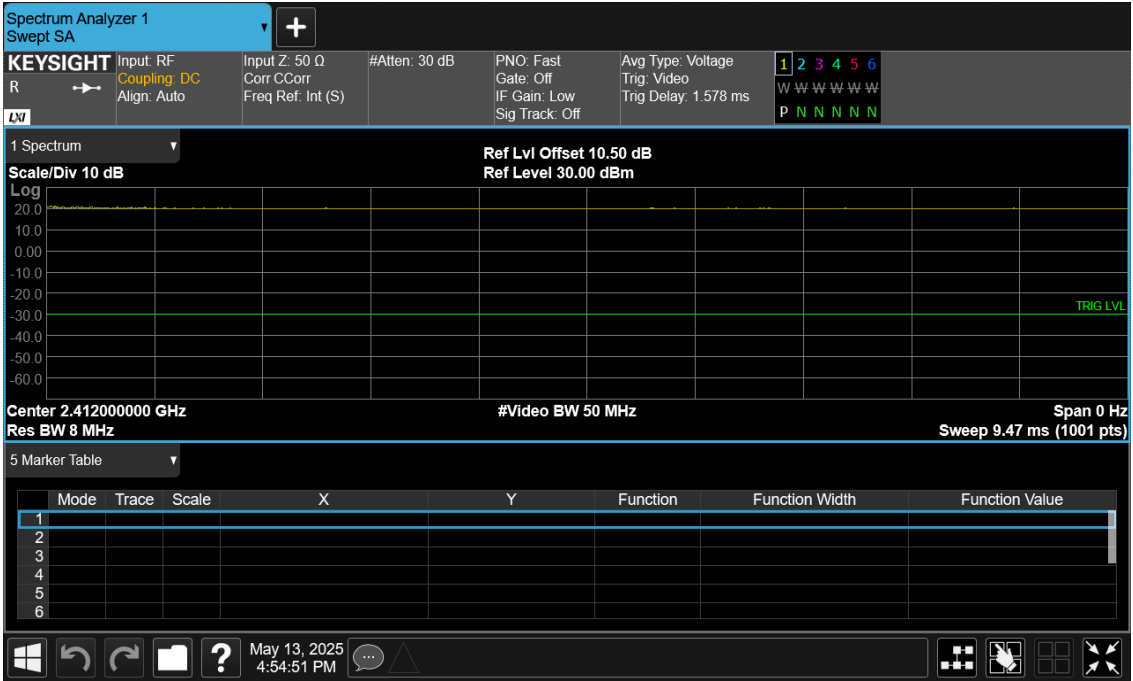
802.11b

1Mbps		
Duty On (ms):	-	Duty Cycle = Ton / (Ton + Toff)
Duty OnOff (ms):	-	
Duty Cycle (%):	100	
VBW (Hz):	3M	

*Duty cycle = 1

*If duty cycle of test signal is ≥ 98%, duty factor is not required.

*If duty cycle of test signal is < 98%, duty factor shall be considered.





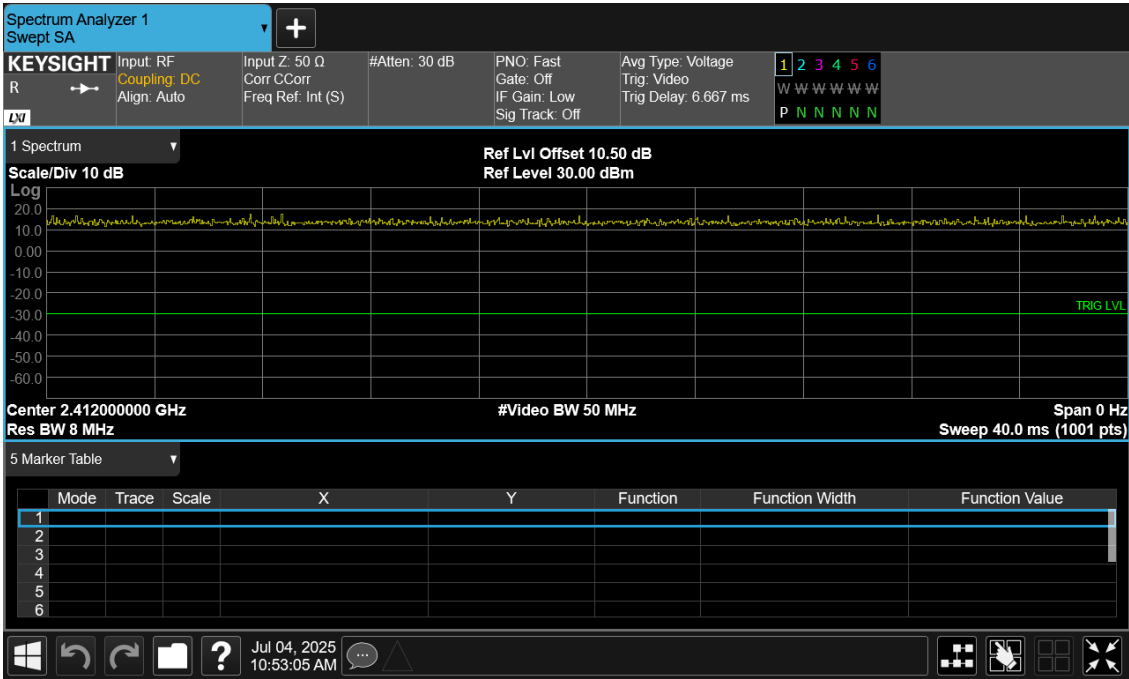
802.11g

6Mbps		
Duty On (ms):	-	Duty Cycle = Ton / (Ton + Toff)
Duty OnOff (ms):	-	
Duty Cycle (%):	100	
VBW (Hz):	3M	

*Duty cycle = 1

*If duty cycle of test signal is ≥ 98%, duty factor is not required.

*If duty cycle of test signal is < 98%, duty factor shall be considered.





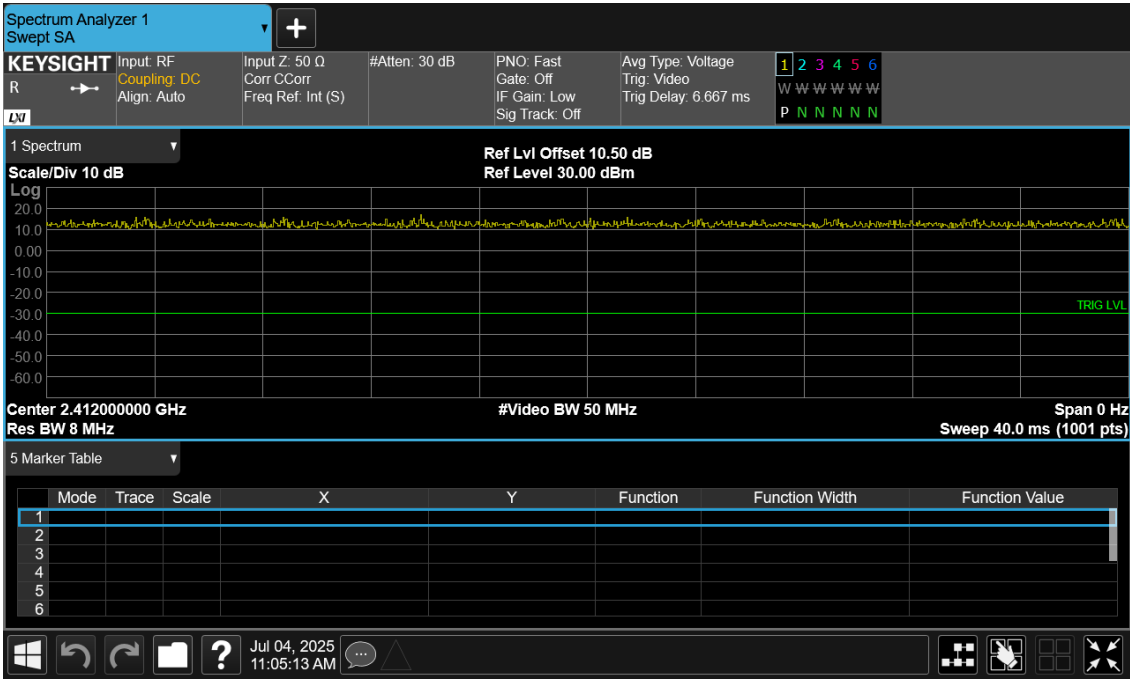
802.11n20

MCS0		
Duty On (ms):	-	Duty Cycle = Ton / (Ton + Toff)
Duty OnOff (ms):	-	
Duty Cycle (%):	100	
VBW (Hz):	3M	

*Duty cycle = 1

*If duty cycle of test signal is ≥ 98%, duty factor is not required.

*If duty cycle of test signal is < 98%, duty factor shall be considered



Appendix C. Peak Output Power

Peak Output Power

<11b>

Channel	Channel Frequency	Peak Output Power		Limit (dBm)
	(MHz)	(dBm)	(mW)	
Low Channel	2412	18.43	69.662651	30
Middle Channel	2437	17.51	56.363766	30
High Channel	2462	17.62	57.809605	30

<11g>

Channel	Channel Frequency	Peak Output Power		Limit (dBm)
	(MHz)	(dBm)	(mW)	
Low Channel	2412	21.72	148.593564	30
Middle Channel	2437	21.83	152.405275	30
High Channel	2462	21.04	127.057411	30

Peak Output Power

<11n20 >

Channel	Channel Frequency	Peak Output Power		Limit (dBm)
	(MHz)	(dBm)	(mW)	
Low Channel	2412	20.39	109.395637	30
Middle Channel	2437	22.38	172.981636	30
High Channel	2462	20.01	100.230524	30

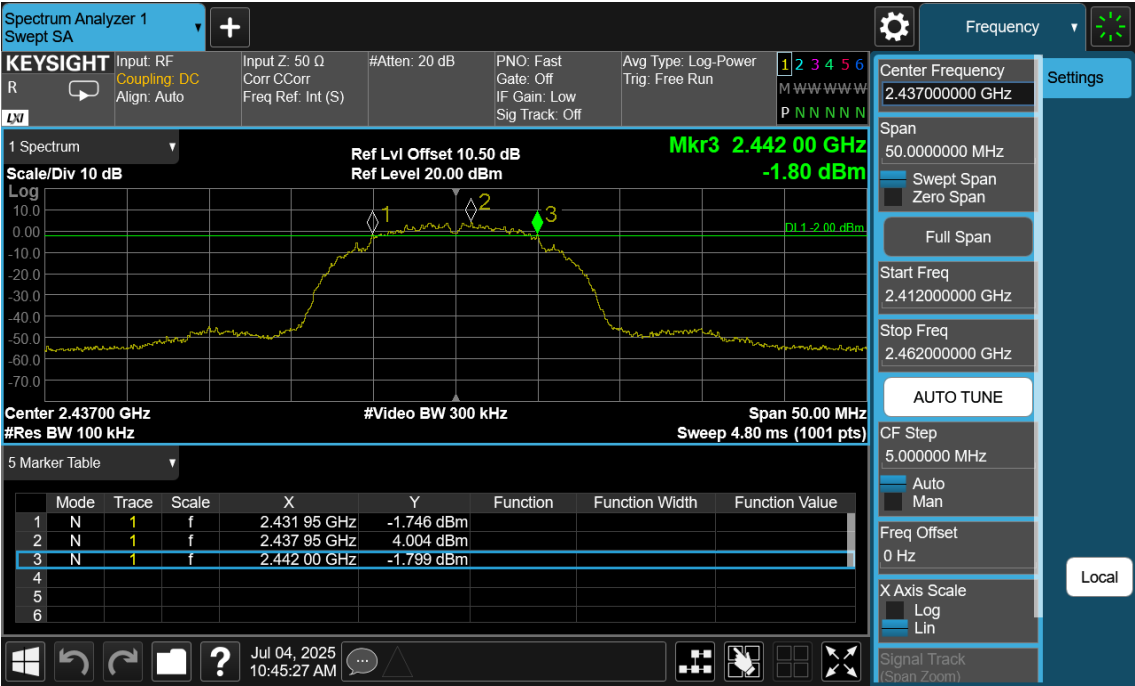


Appendix D. 6dB Bandwidth & 99% Bandwidth

6dB Bandwidth

<11b>

Channel	Channel Frequency	6dB Bandwidth	Limit (MHz)
	(MHz)	(MHz)	
Low Channel	2412	9.200	0.5
Middle Channel	2437	10.050	0.5
High Channel	2462	9.750	0.5

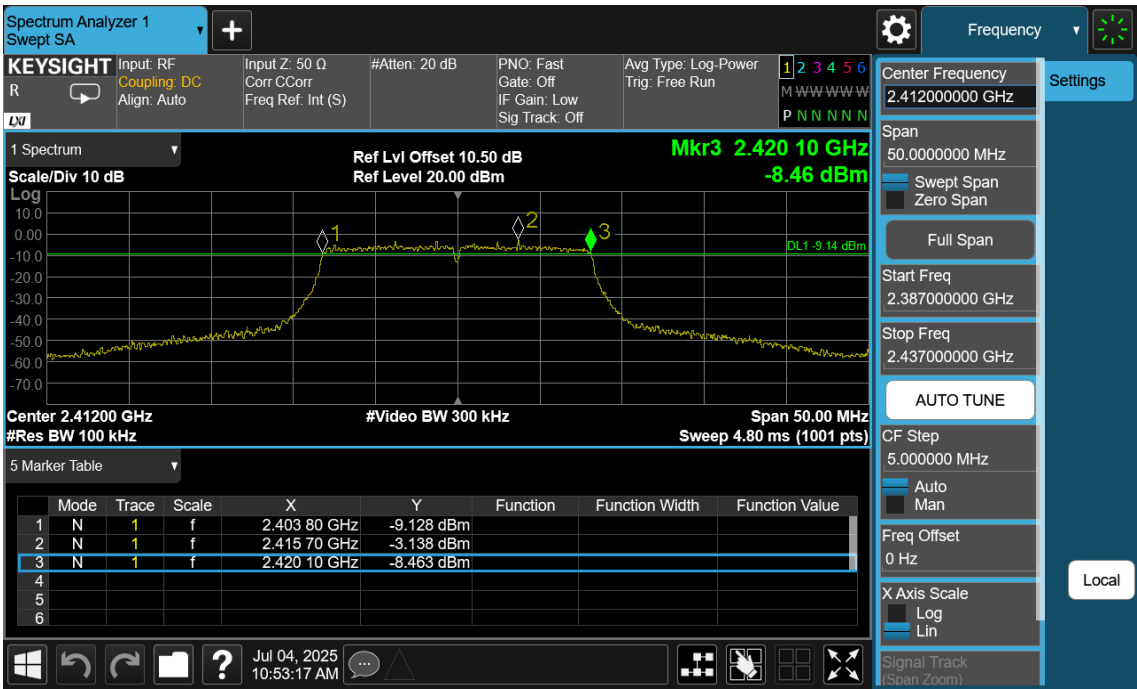




6dB Bandwidth

<11g>

Channel	Channel Frequency	6dB Bandwidth	Limit (MHz)
	(MHz)	(MHz)	
Low Channel	2412	16.300	0.5
Middle Channel	2437	16.100	0.5
High Channel	2462	16.300	0.5

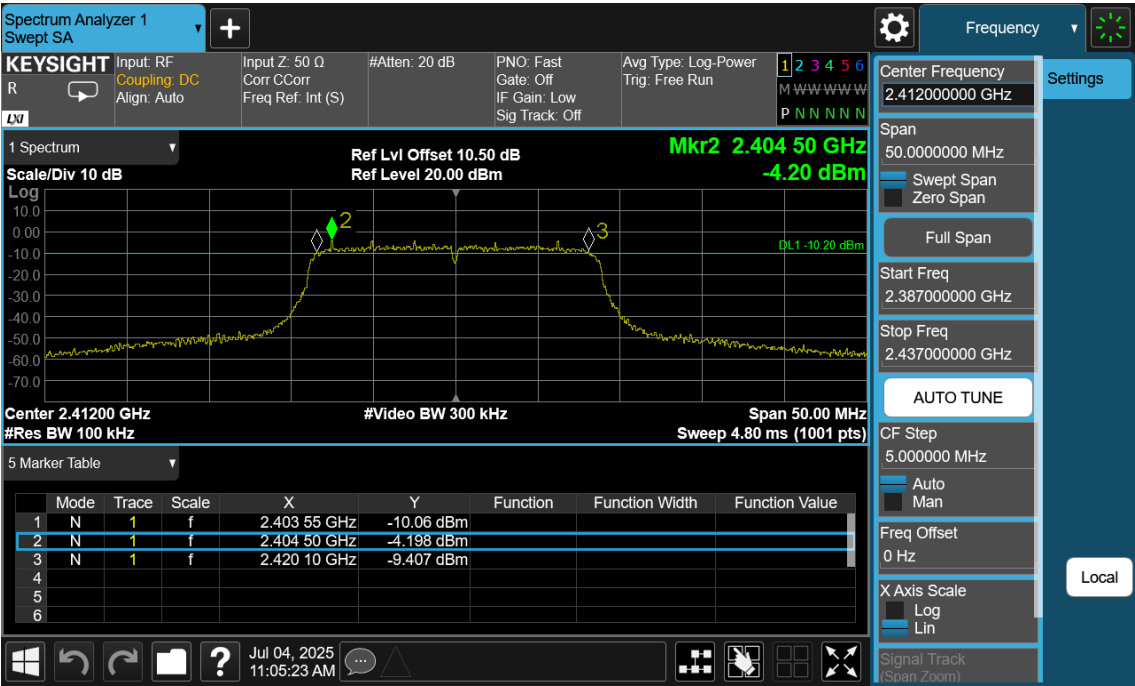




6dB Bandwidth

<11n20>

Channel	Channel Frequency	6dB Bandwidth	Limit (MHz)
	(MHz)	(MHz)	
Low Channel	2412	16.550	0.5
Middle Channel	2437	16.050	0.5
High Channel	2462	16.100	0.5





99% Bandwidth

<11b>

Channel	Channel Frequency	99% Bandwidth
	(MHz)	(MHz)
Low Channel	2412	12.947
Middle Channel	2437	12.969
High Channel	2462	12.950

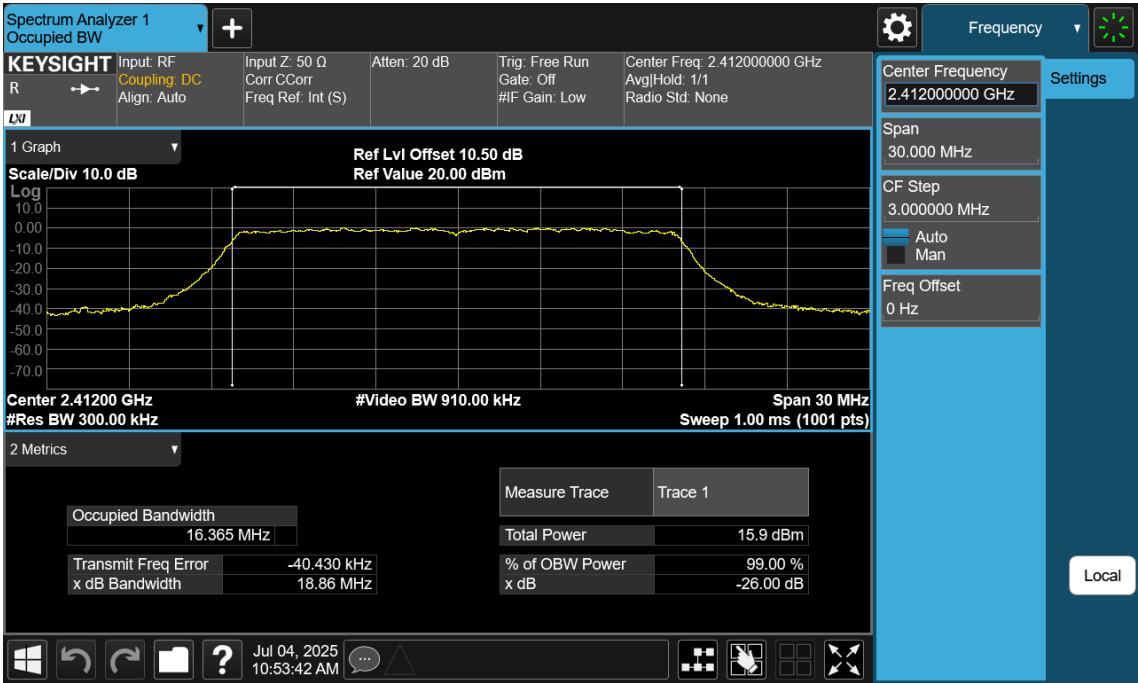




99% Bandwidth

<11g>

Channel	Channel Frequency	99% Bandwidth
	(MHz)	(MHz)
Low Channel	2412	16.365
Middle Channel	2437	16.363
High Channel	2462	16.365

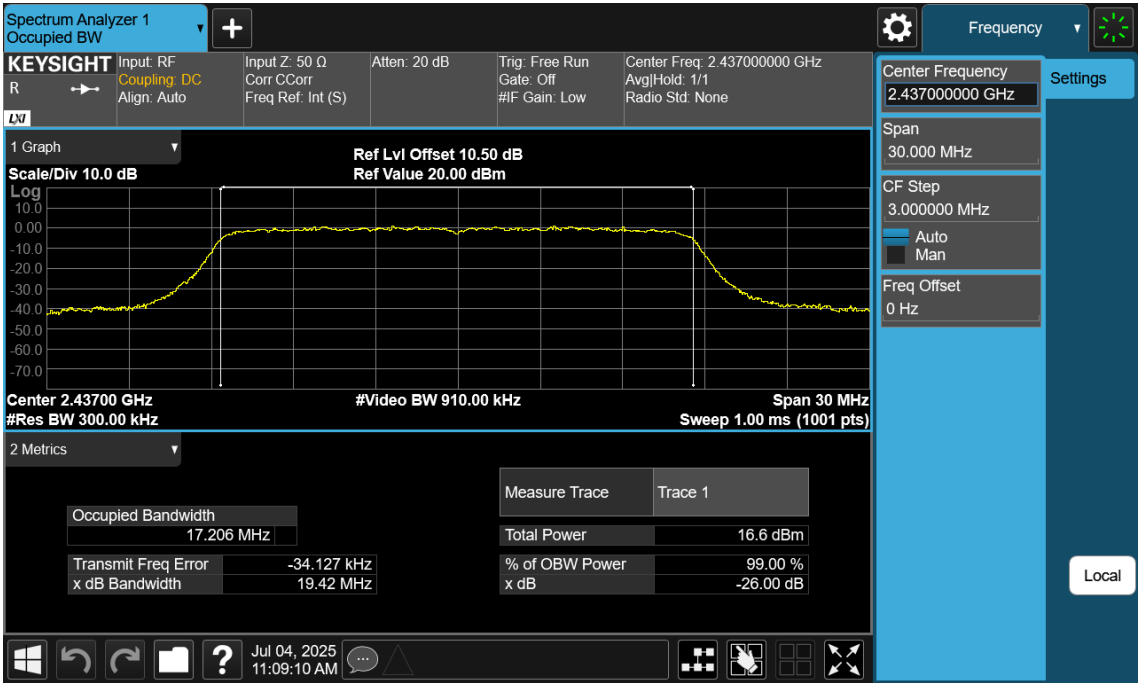




99% Bandwidth

<11n20>

Channel	Channel Frequency	99% Bandwidth
	(MHz)	(MHz)
Low Channel	2412	17.199
Middle Channel	2437	17.206
High Channel	2462	17.198



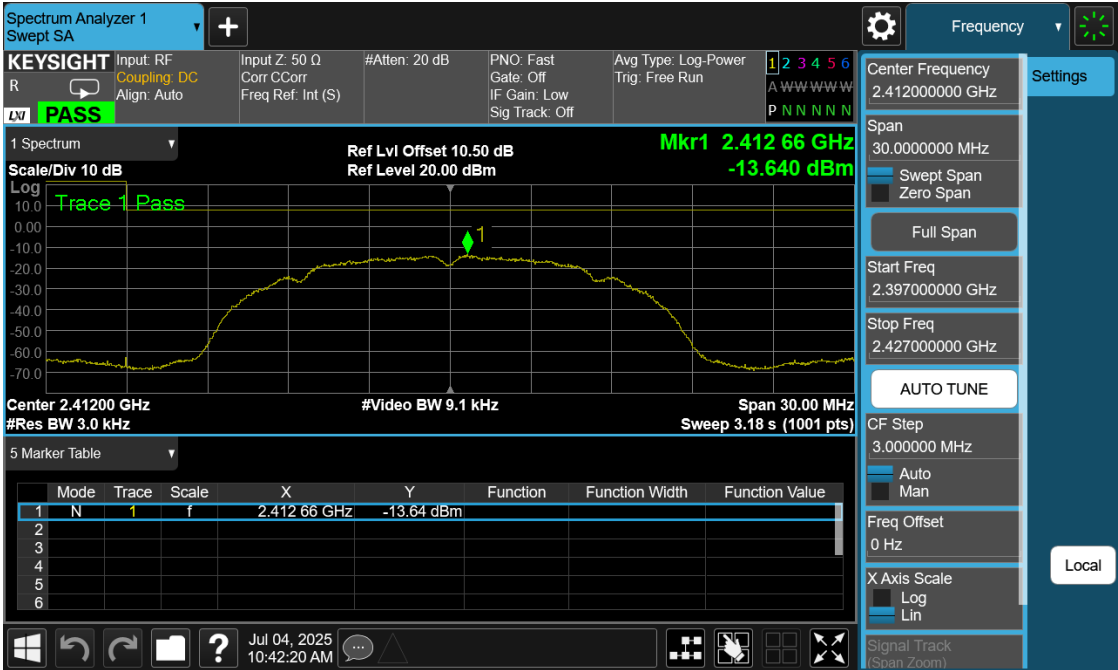


Appendix E. Power Density

Power Density

<11b>

Channel	Channel Frequency	Power Density	Limit (dBm/3kHz)
	(MHz)	(dBm/3kHz)	
Low Channel	2412	-13.640	8
Middle Channel	2437	-14.544	8
High Channel	2462	-14.477	8

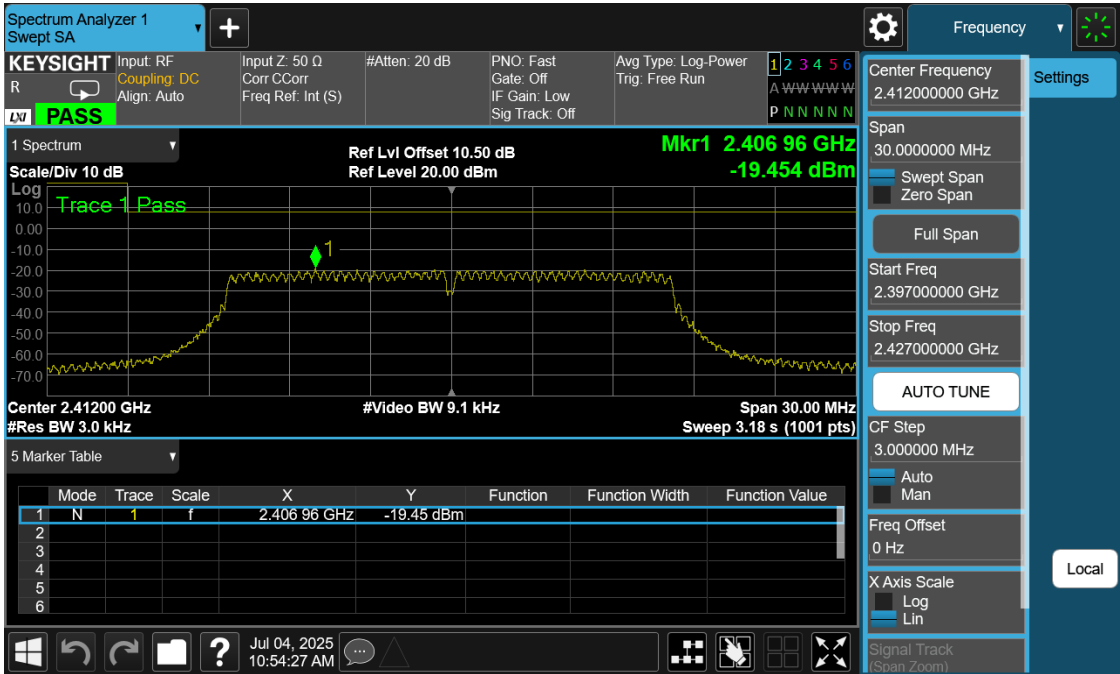




Power Density

<11g>

Channel	Channel Frequency	Power Density	Limit (dBm/3kHz)
	(MHz)	(dBm/3kHz)	
Low Channel	2412	-19.454	8
Middle Channel	2437	-19.752	8
High Channel	2462	-20.435	8

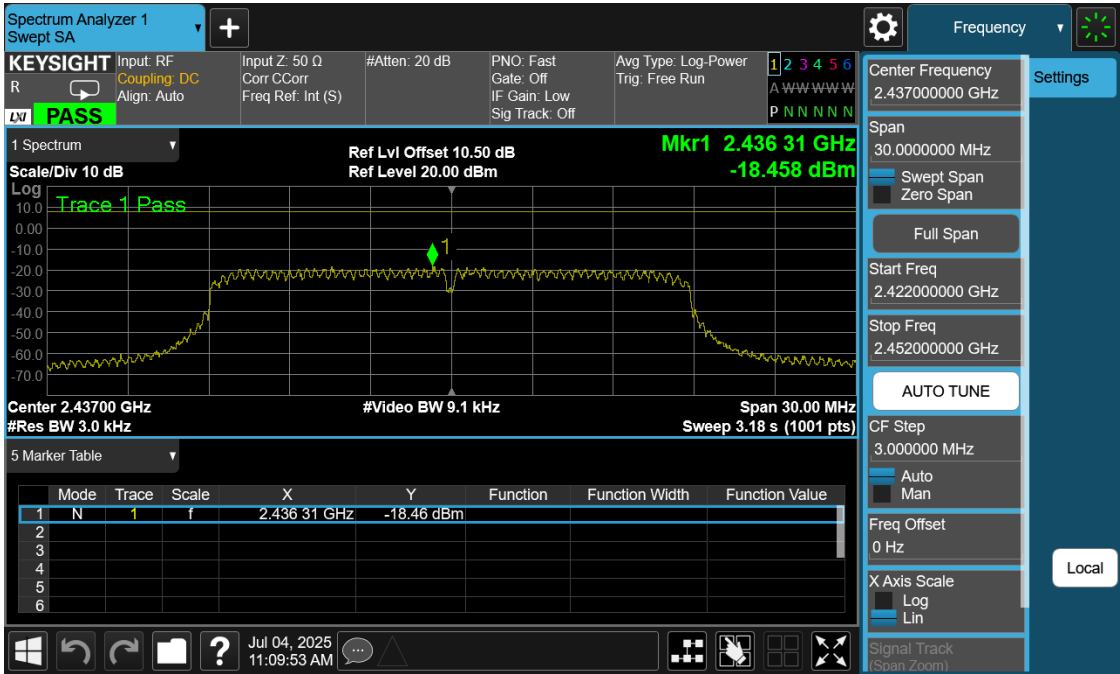




Power Density

<11n20>

Channel	Channel Frequency	Power Density	Limit (dBm/3kHz)
	(MHz)	(dBm/3kHz)	
Low Channel	2412	-21.183	8
Middle Channel	2437	-18.458	8
High Channel	2462	-21.545	8

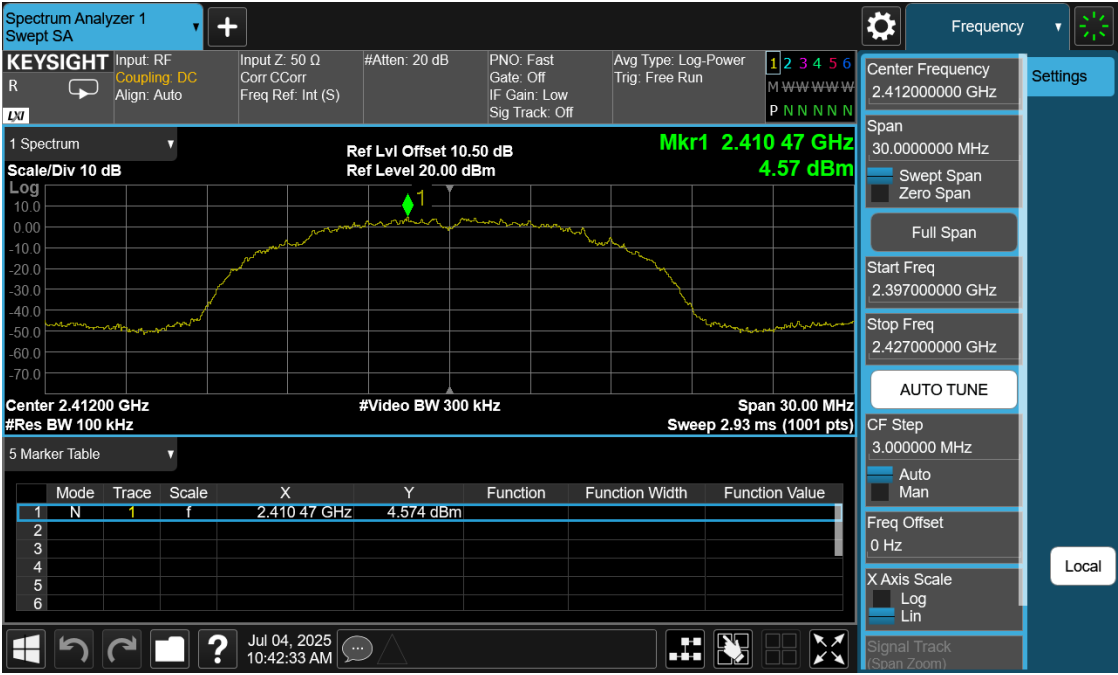




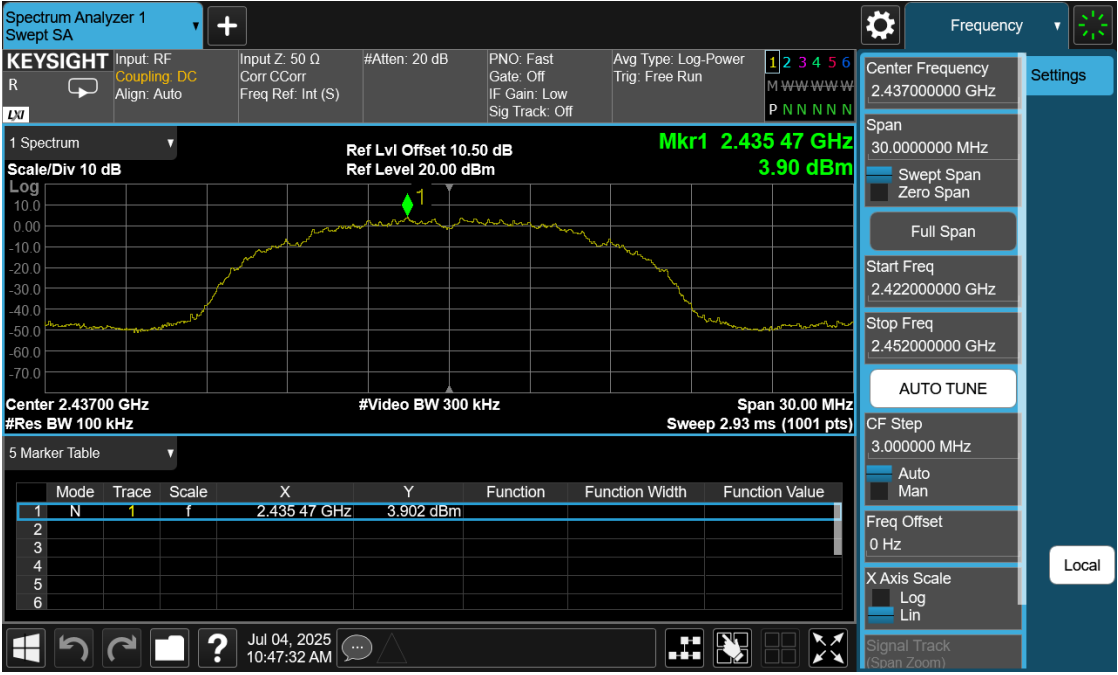
Appendix F. Conducted Spurious Emissions and Frequency Band Edges Measured in 100kHz Bandwidth

Reference <11b>

<Lowest Channel>

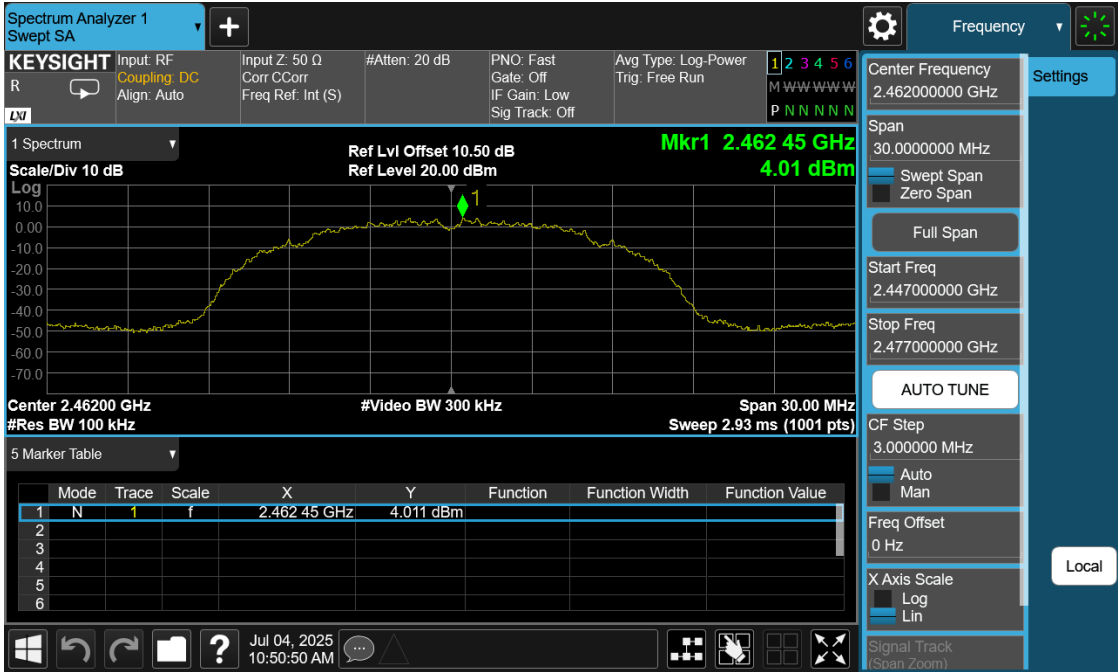


<Middle Channel>





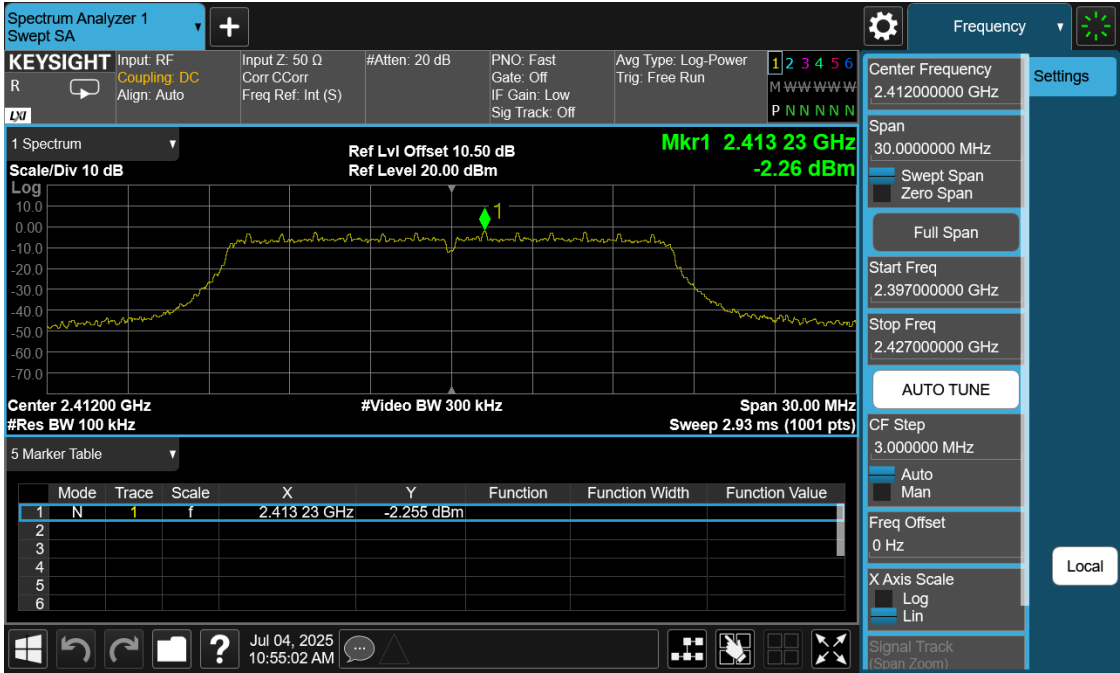
< Highest Channel >



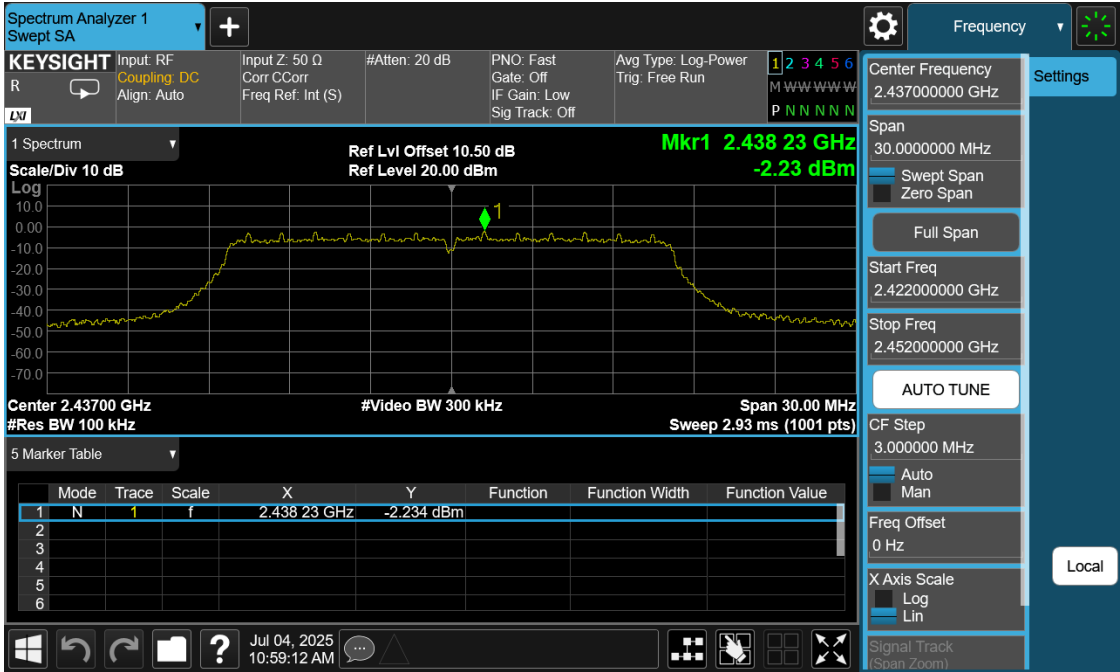


Reference <11g>

<Lowest Channel>

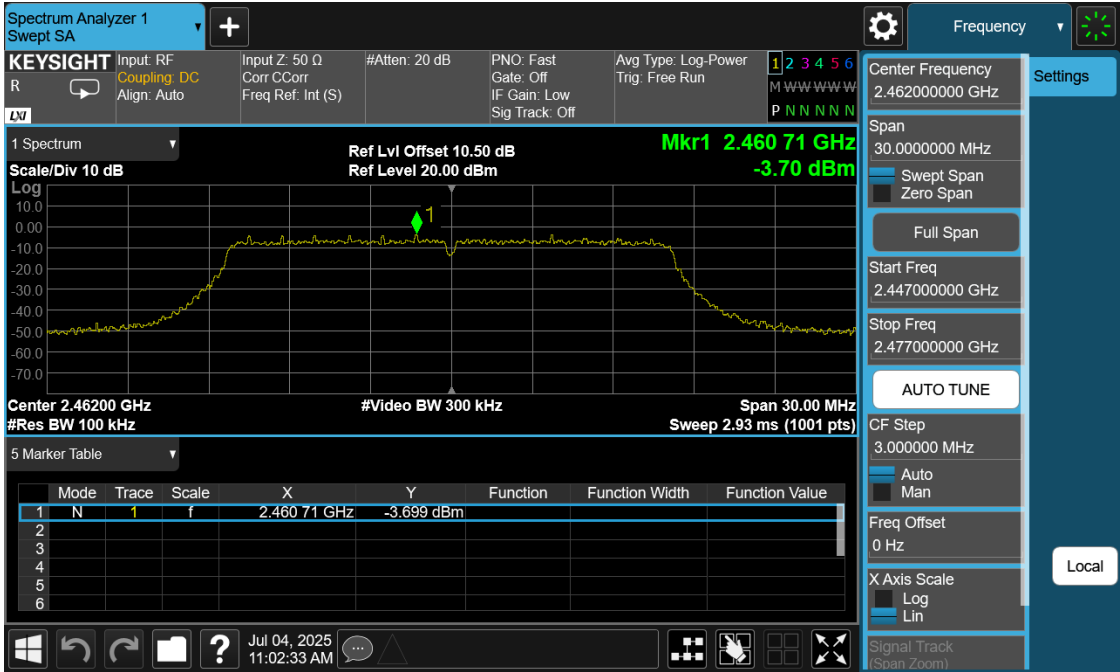


<Middle Channel>





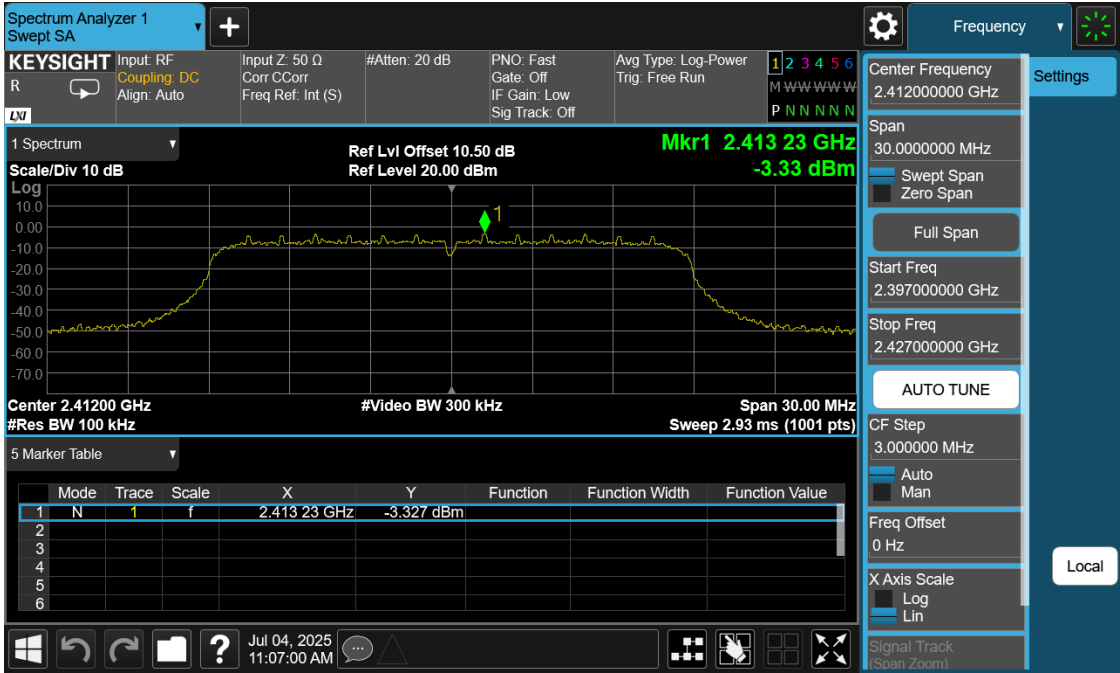
< Highest Channel >



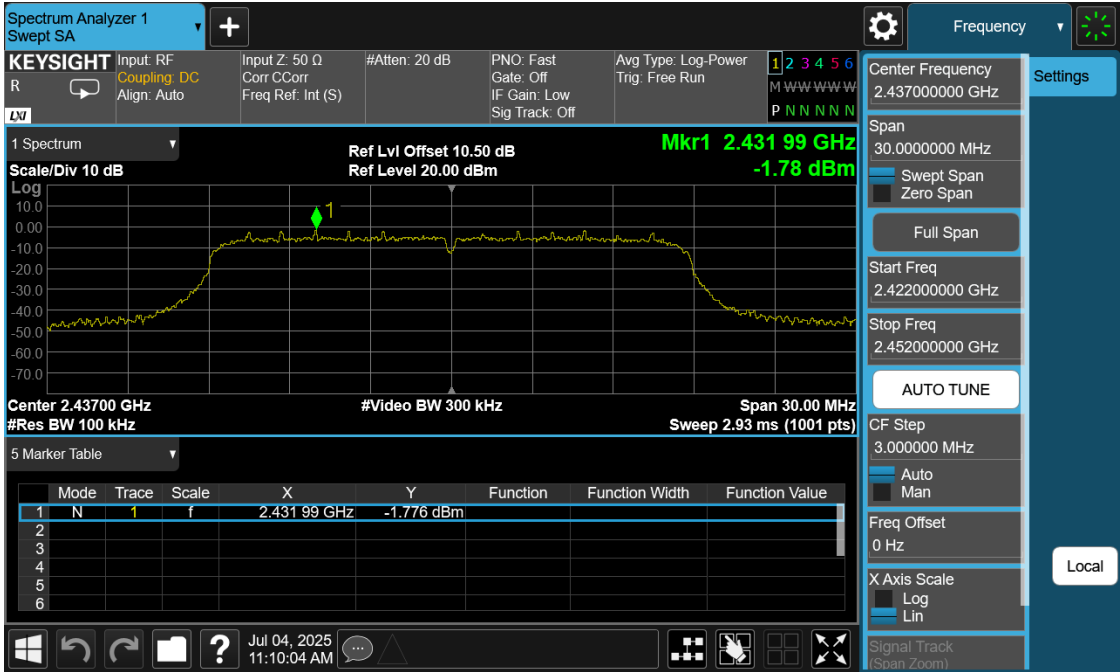


Reference <11n20>

<Lowest Channel>

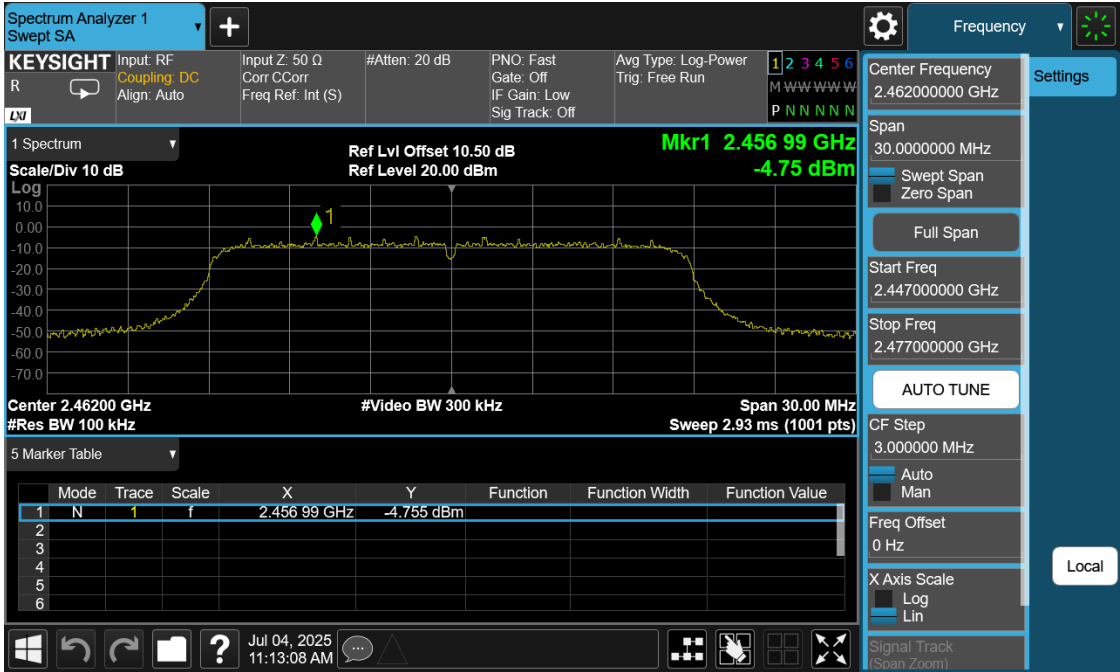


<Middle Channel>





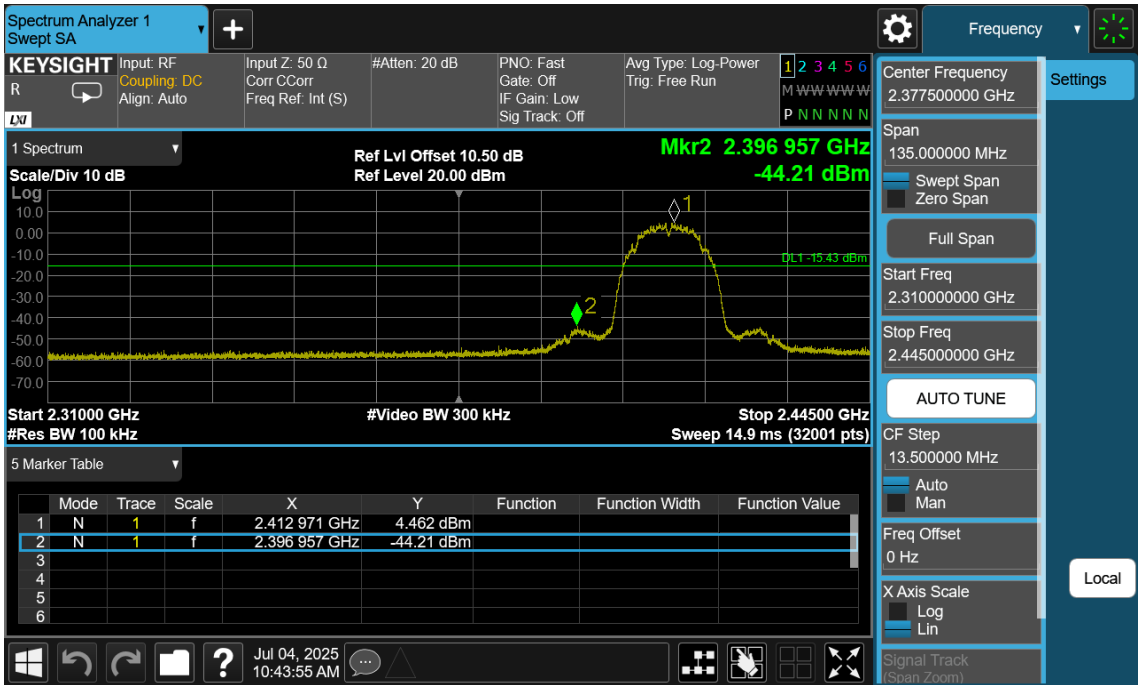
< Highest Channel >



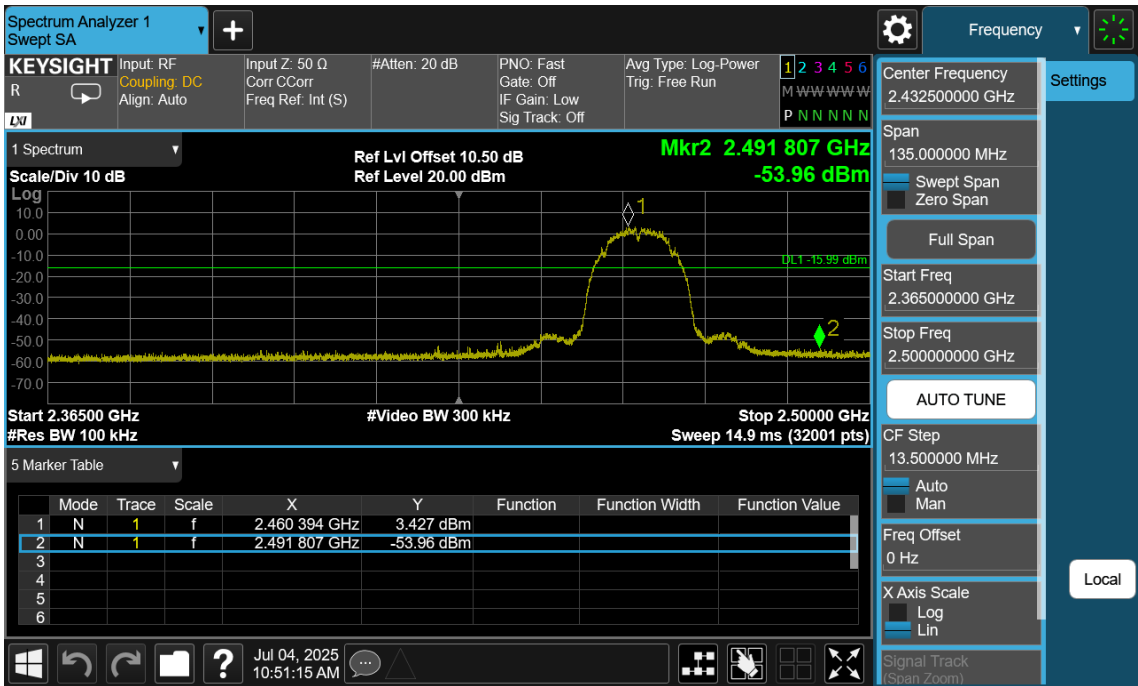


Band Edges<11b>

<Lowest Channel>



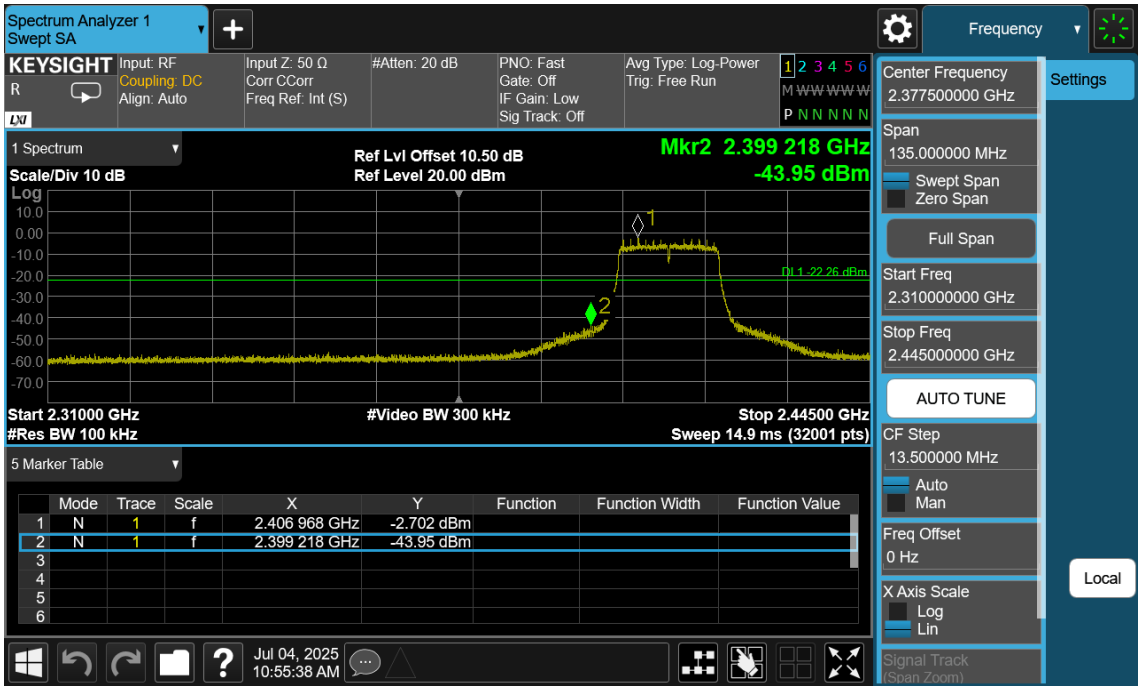
<Highest Channel>



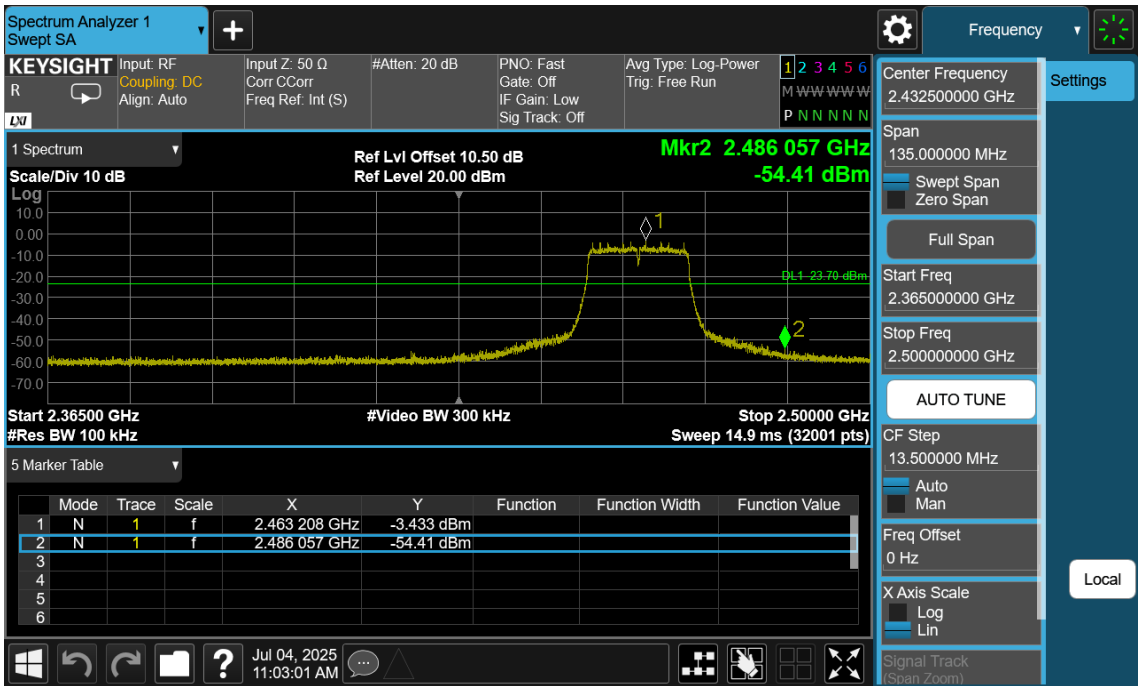


Band Edges<11g>

<Lowest Channel>



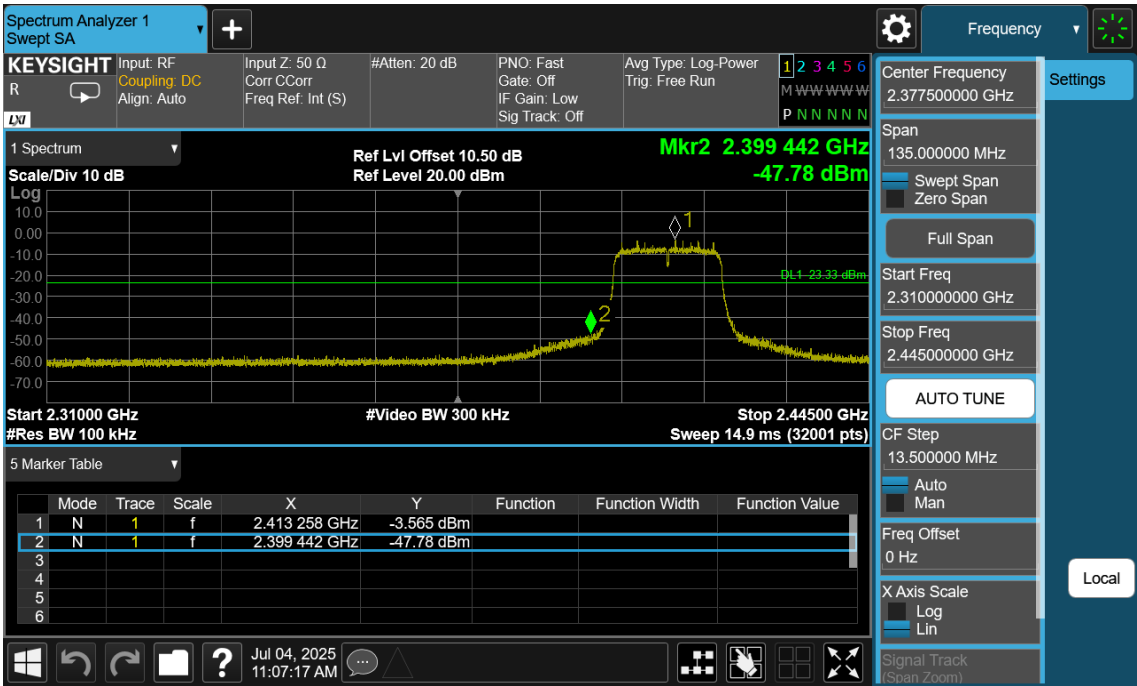
<Highest Channel>



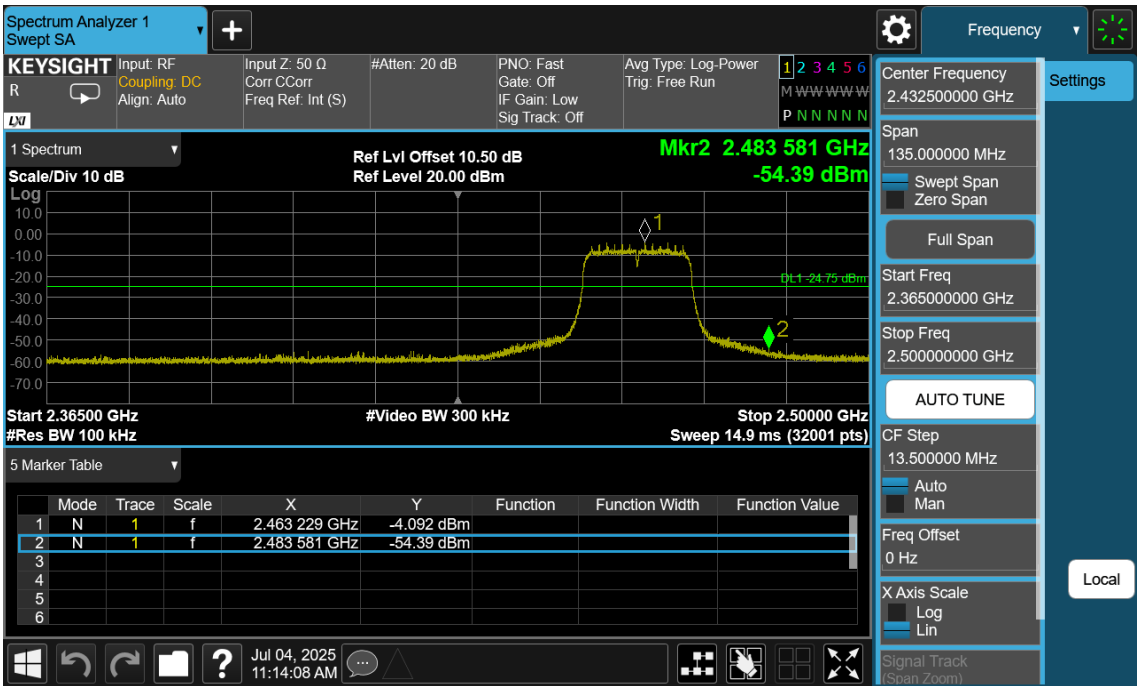


Band Edges<11n20>

<Lowest Channel>



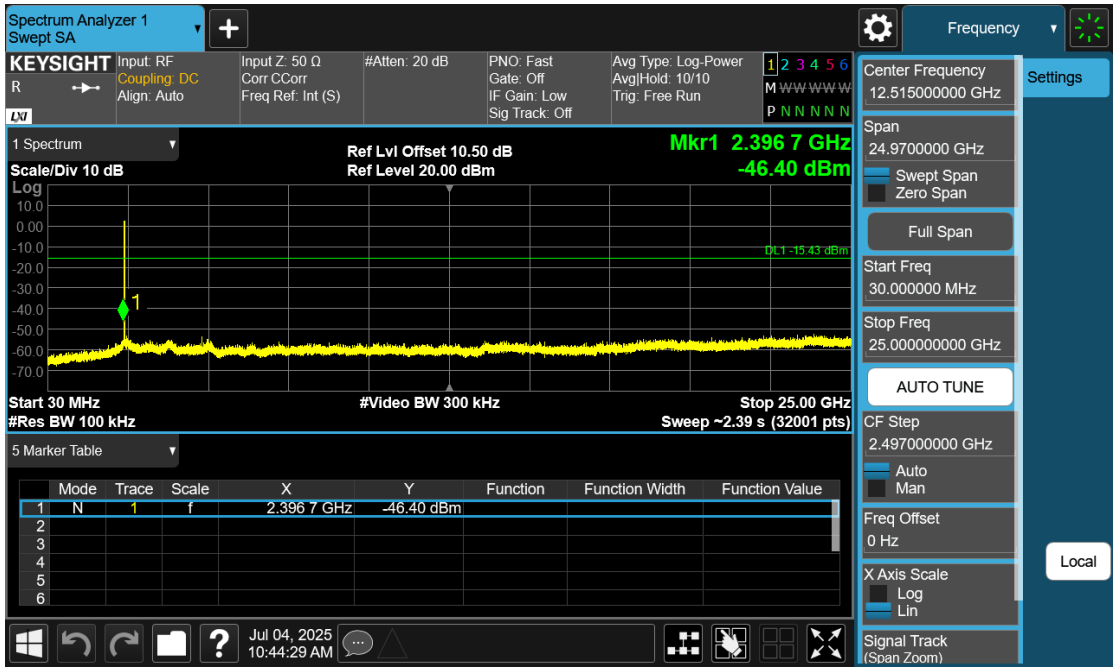
<Highest Channel>



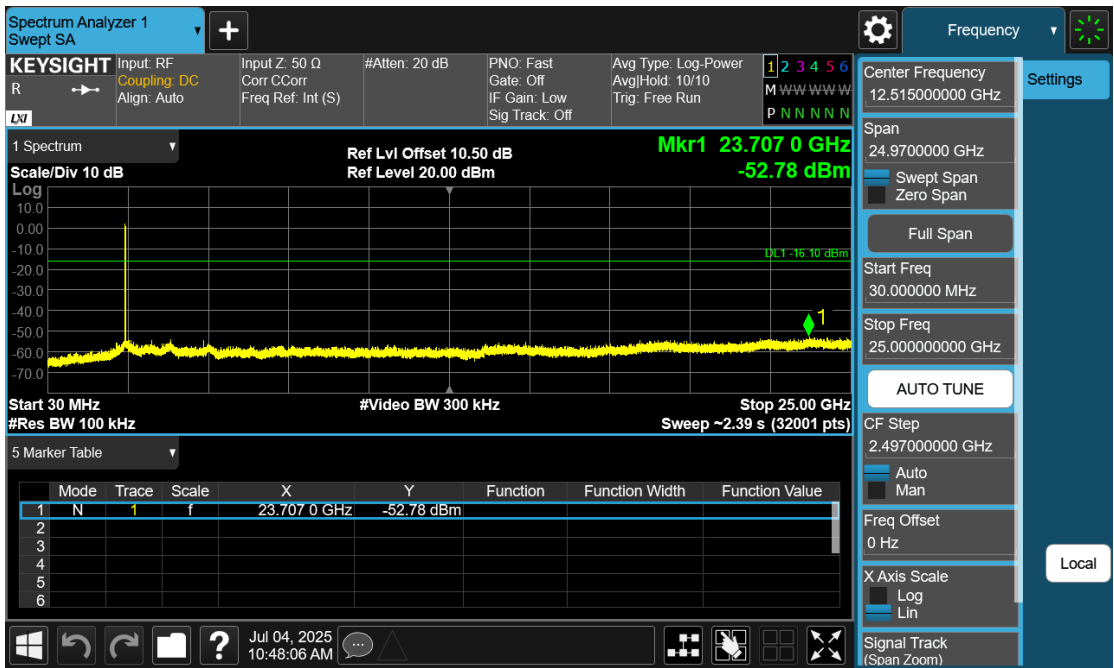


Conducted Spurious Emissions<11b>

<Lowest Channel>

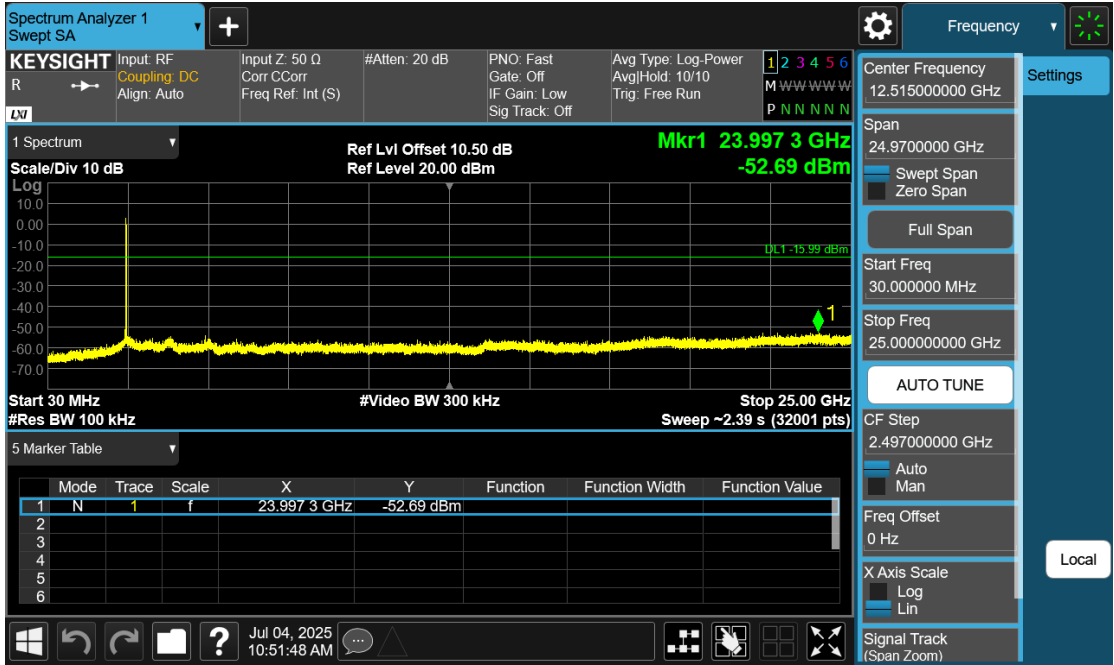


<Middle Channel>





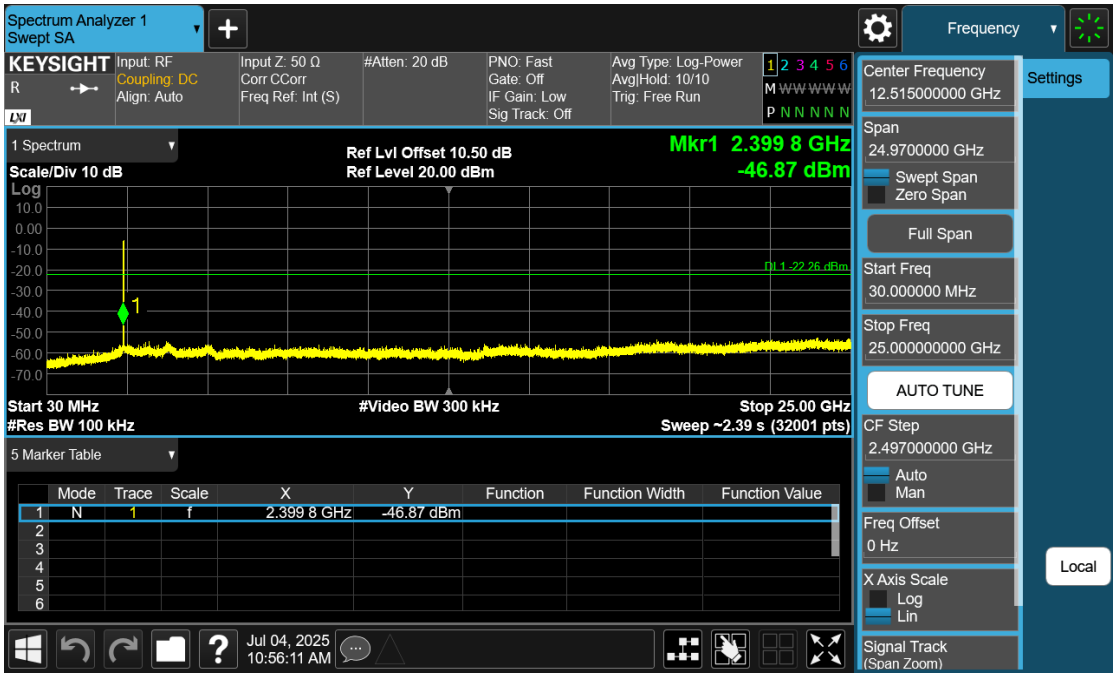
< Highest Channel >



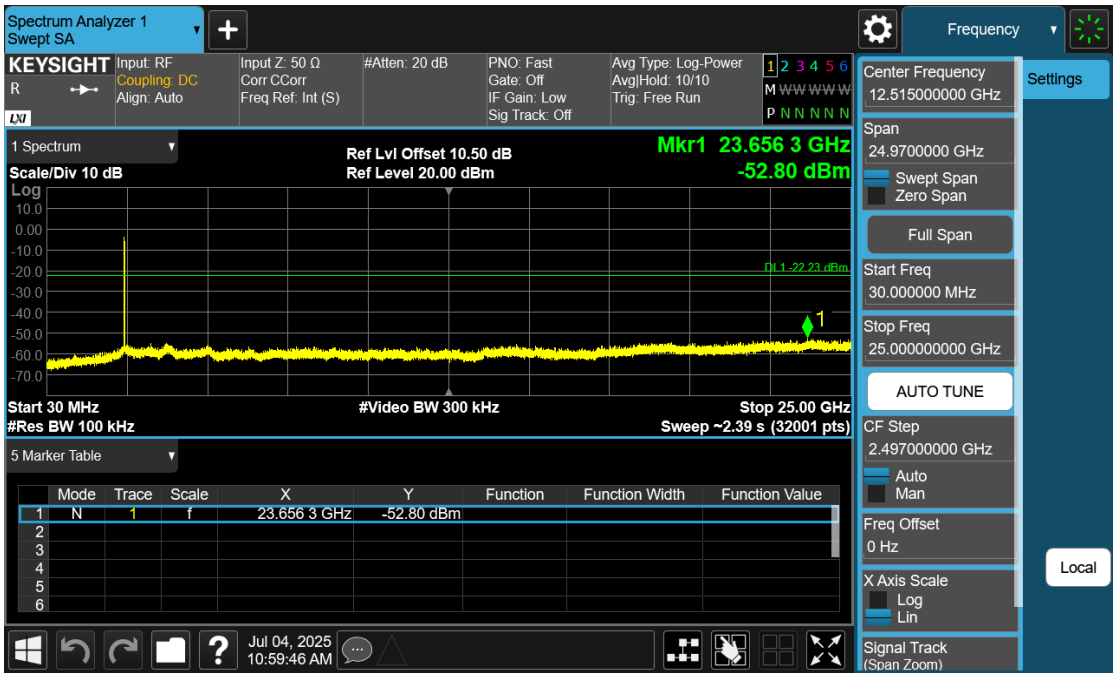


Conducted Spurious Emissions<11g>

<Lowest Channel>

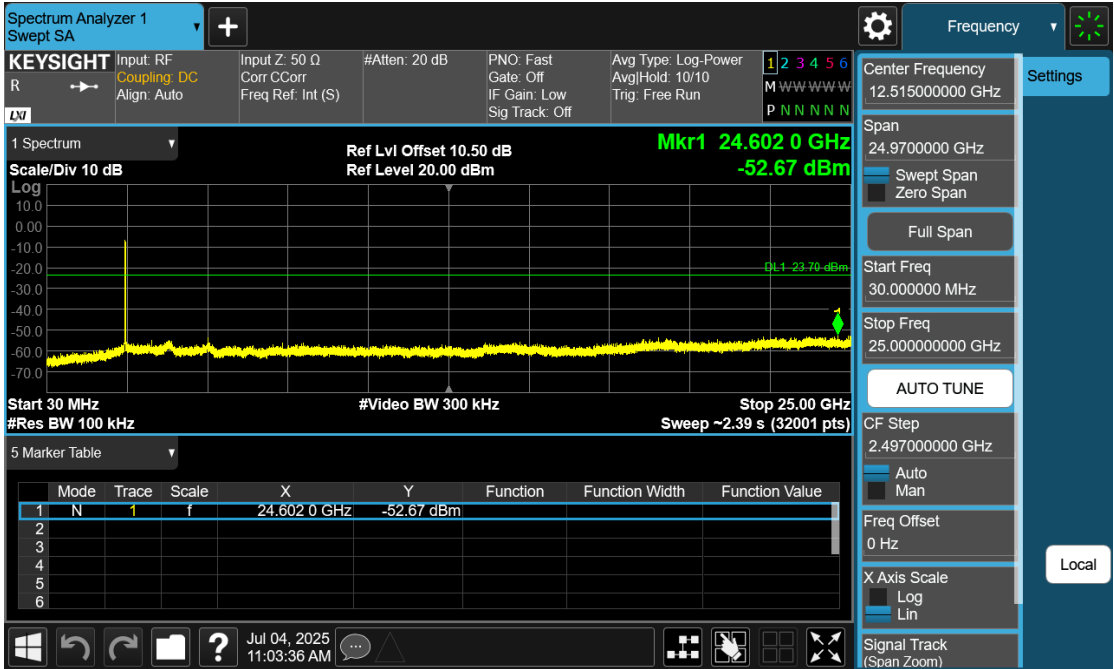


<Middle Channel>





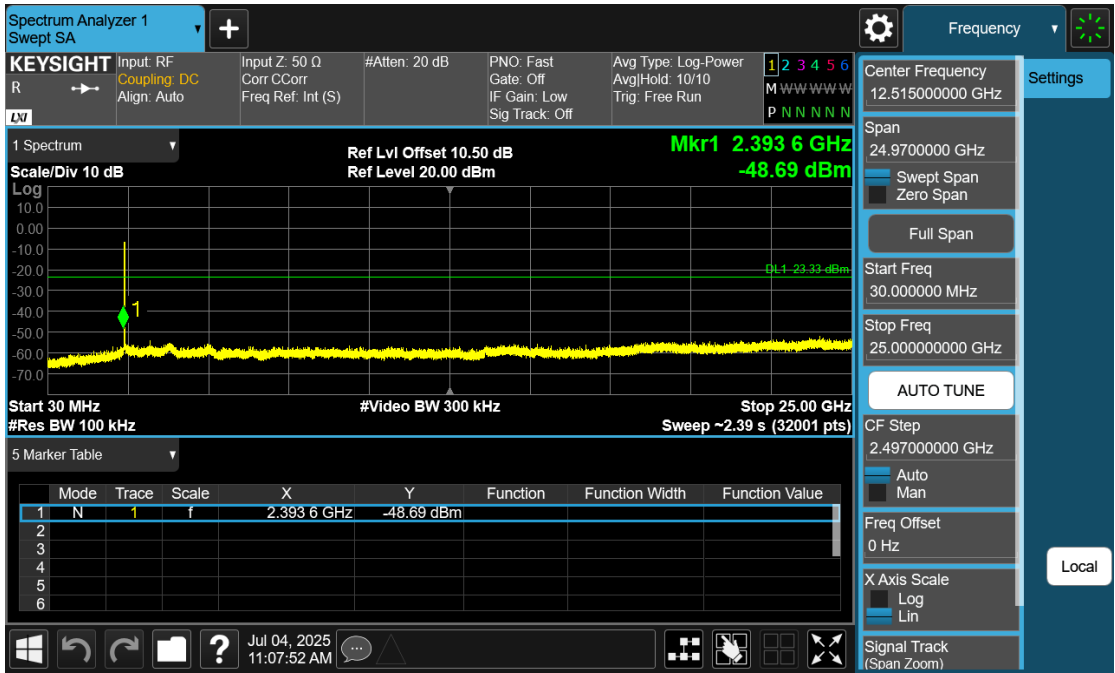
< Highest Channel >



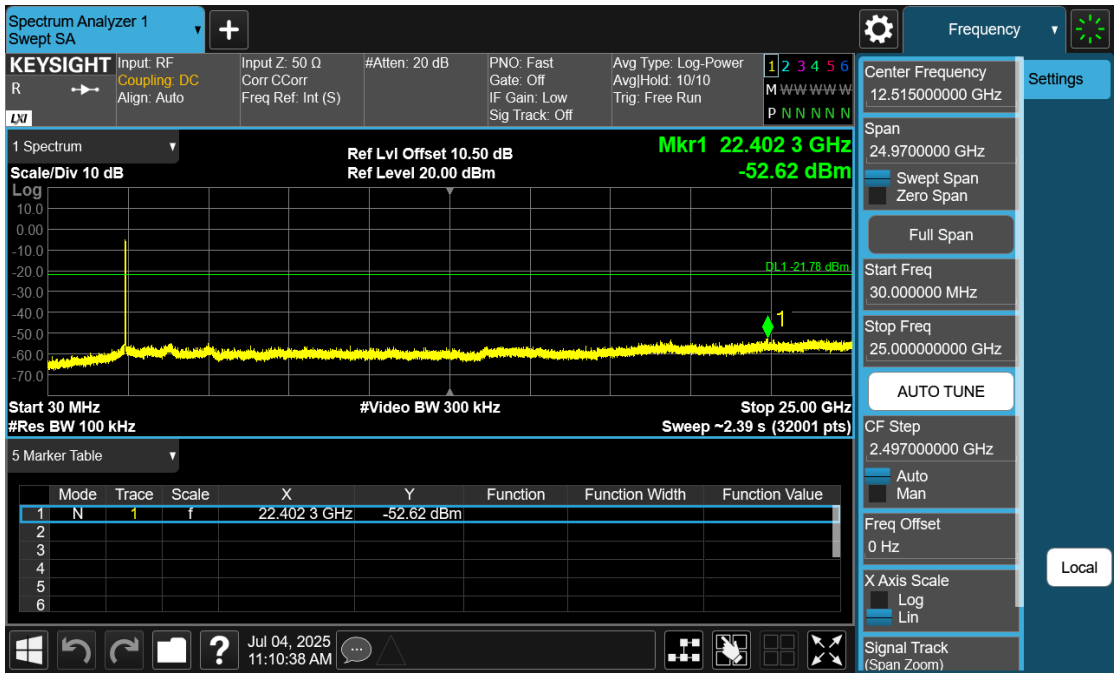


Conducted Spurious Emissions<11n20>

<Lowest Channel>

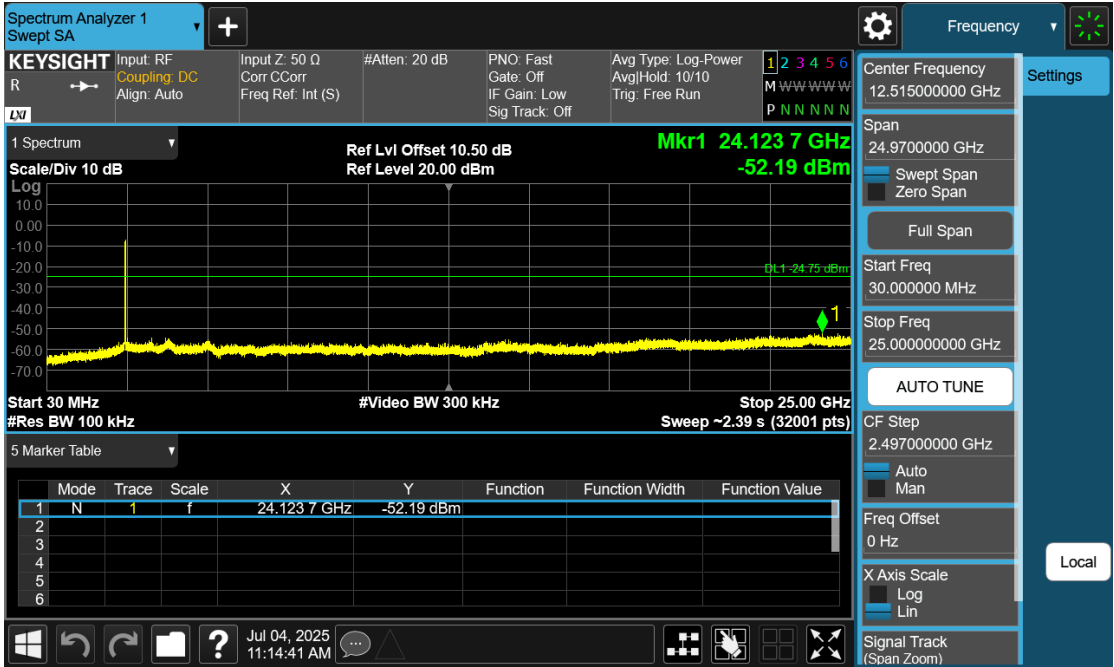


<Middle Channel>





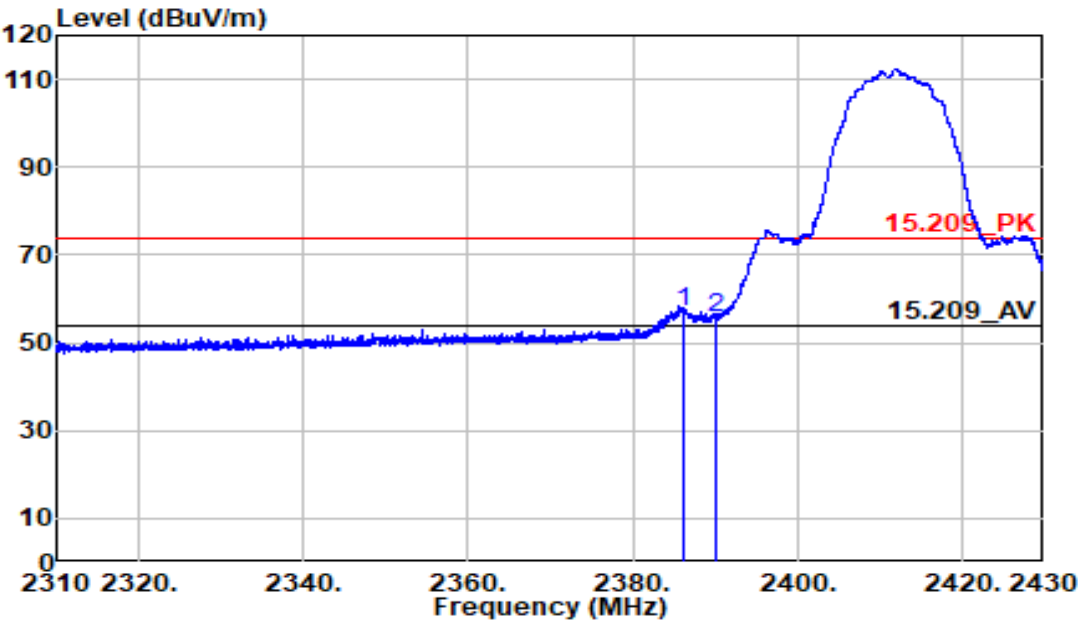
< Highest Channel >





Appendix G. Radiated Spurious Emissions and Band Edges

Report No.	:6128625032701	Test Date	:2025-07-02
Product Name	:WiFi Module	Model Name	:CPWMU02
Operation Band	:802.11b	Temp/Humi	:21.9C/58%
Channel	:2412 MHz	Antenna Pol	:Vertical
Mode	:Bandedge	Test Engineer	:Kevin Syu
Power Setting	:default	Test Site	:chamber B
Plane	:X Plane	Voltage	:3.3Vdc
Note	:		



Freq	Read	Factor	Emission	Limit	Margin	Detector	Apos	TPos
MHz	LV.		LV					
	dBuV	dB/m	dBuV/m	dBuV/m	dB	PK/QP/AV	CM	DEG
2386.260	68.37	-11.40	56.97	74.00	-17.03	Peak	113	75
2390.000	67.08	-11.39	55.69	74.00	-18.31	Peak	113	75



Report No.

Product Name

Operation Band

Channel

Mode

Power Setting

Plane

Note

:6128625032701

:WiFi Module

:802.11b

:2412 MHz

:Bandedge

:default

:X Plane

:

Test Date

Model Name

Temp/Humi

Antenna Pol

Test Engineer

Test Site

Voltage

:2025-07-02

:CPWMU02

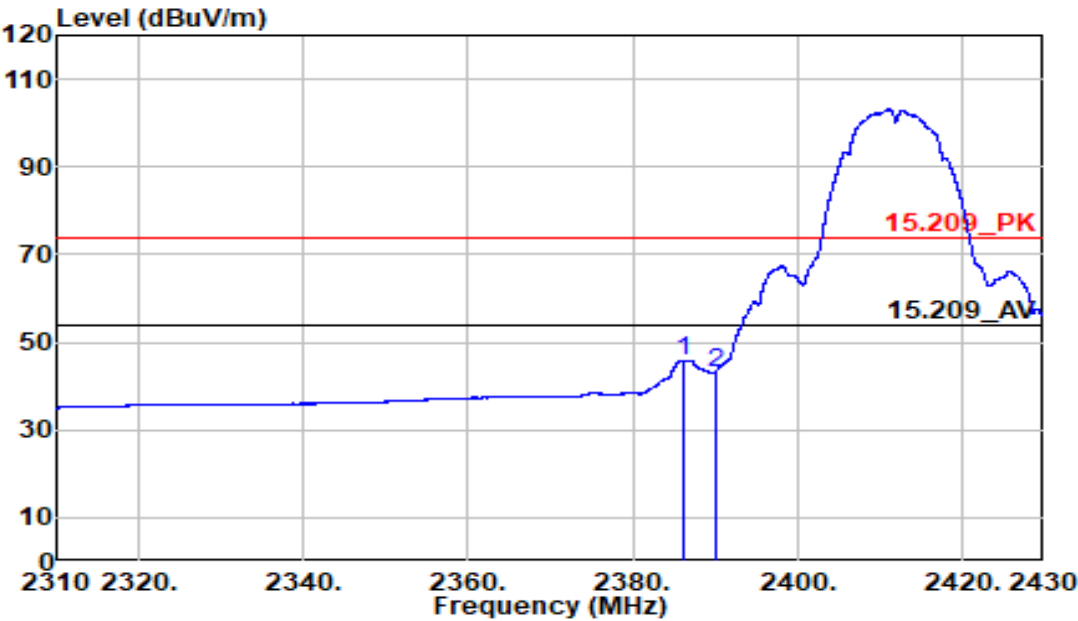
:21.9C/58%

:Vertical

:Kevin Syu

:chamber B

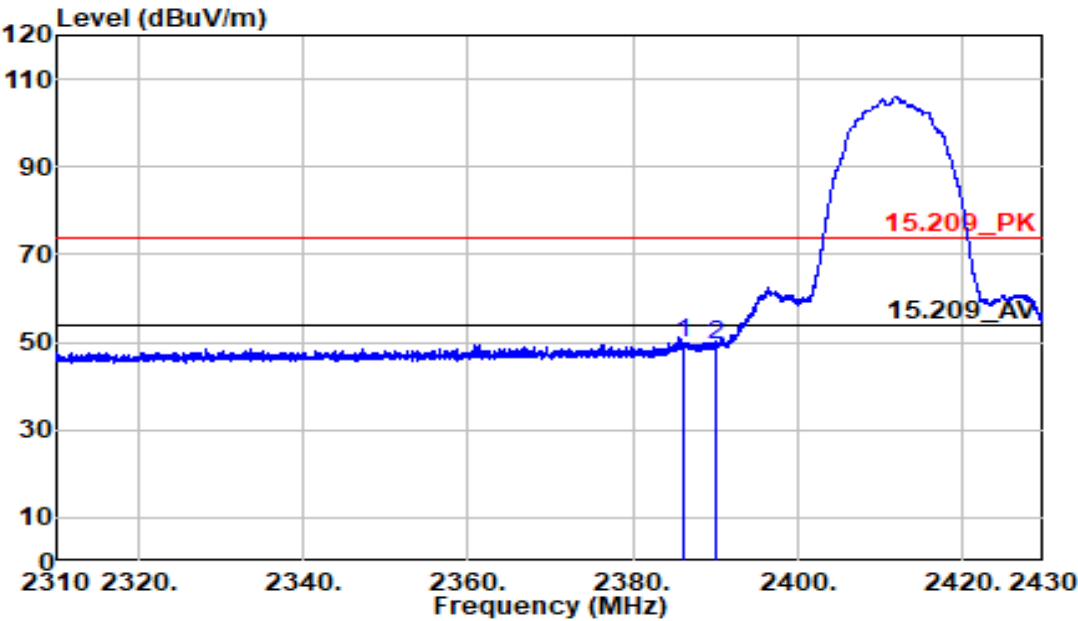
:3.3Vdc



Freq	Read	Factor	Emission	Limit	Margin	Detector	Apos	TPos
MHz	LV.		LV					
	dBuV	dB/m	dBuV/m	dBuV/m	dB	PK/QP/AV	CM	DEG
2386.260	57.14	-11.40	45.74	54.00	-8.26	Average	113	75
2390.000	54.60	-11.39	43.21	54.00	-10.79	Average	113	75



Report No.	:6128625032701	Test Date	:2025-07-02
Product Name	:WiFi Module	Model Name	:CPWMU02
Operation Band	:802.11b	Temp/Humi	:21.9C/58%
Channel	:2412 MHz	Antenna Pol	:Horizontal
Mode	:Bandedge	Test Engineer	:Kevin Syu
Power Setting	:default	Test Site	:chamber B
Plane	:X Plane	Voltage	:3.3Vdc
Note	:		



Freq	Read	Factor	Emission	Limit	Margin	Detector	Apos	TPos
MHz	LV.		LV					
	dBuV	dB/m	dBuV/m	dBuV/m	dB	PK/QP/AV	CM	DEG
2386.260	61.33	-11.48	49.85	74.00	-24.15	Peak	100	310
2390.000	60.97	-11.47	49.50	74.00	-24.50	Peak	100	310



Report No.

Product Name

Operation Band

Channel

Mode

Power Setting

Plane

Note

:6128625032701

:WiFi Module

:802.11b

:2412 MHz

:Bandedge

:default

:X Plane

:

Test Date

Model Name

Temp/Humi

Antenna Pol

Test Engineer

Test Site

Voltage

:2025-07-02

:CPWMU02

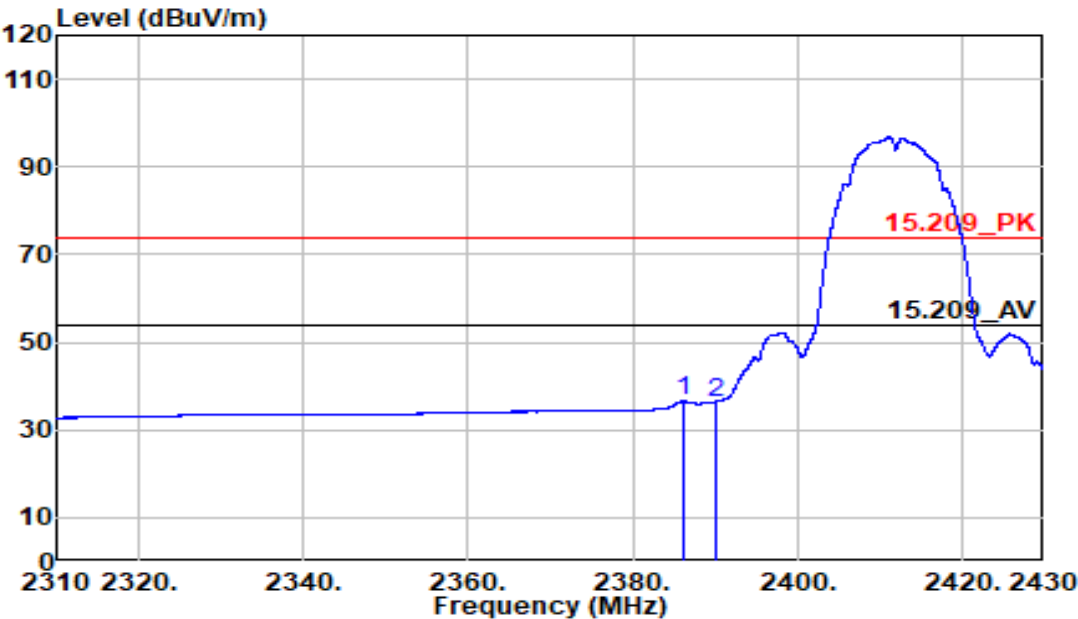
:21.9C/58%

:Horizontal

:Kevin Syu

:chamber B

:3.3Vdc



Freq	Read	Factor	Emission	Limit	Margin	Detector	Apos	TPos
MHz	LV.		LV					
	dBuV	dB/m	dBuV/m	dBuV/m	dB	PK/QP/AV	CM	DEG
2386.260	48.00	-11.48	36.52	54.00	-17.48	Average	100	310
2390.000	47.84	-11.47	36.37	54.00	-17.63	Average	100	310



Report No.

Product Name

Operation Band

Channel

Mode

Power Setting

Plane

Note

:6128625032701

:WiFi Module

:802.11b

:2462 MHz

:Bandedge

:default

:X Plane

:

Test Date

Model Name

Temp/Humi

Antenna Pol

Test Engineer

Test Site

Voltage

:2025-07-02

:CPWMU02

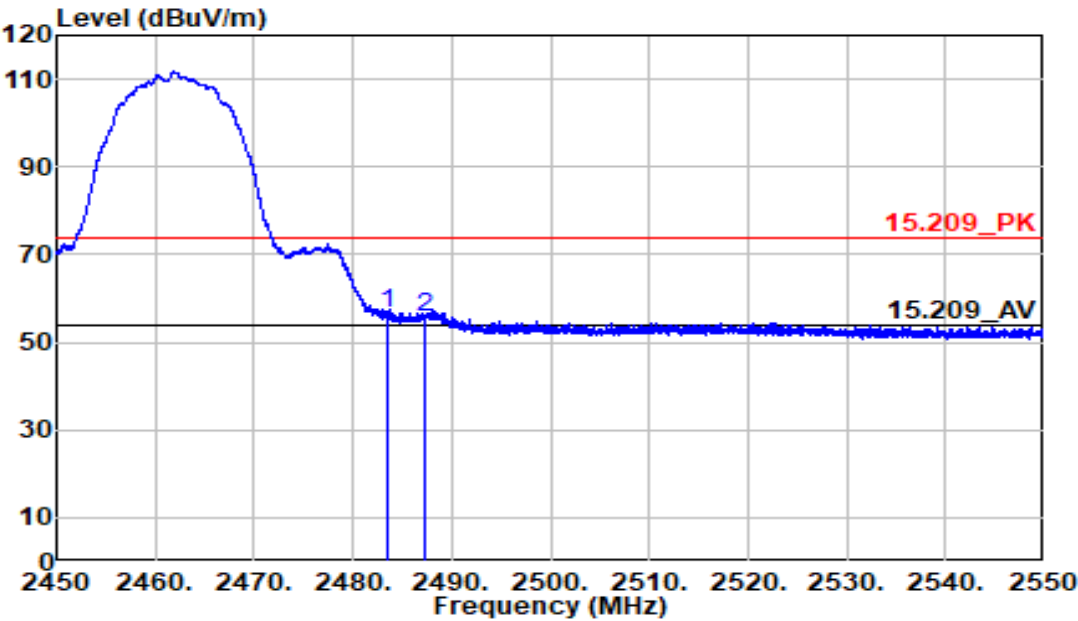
:21.9C/58%

:Vertical

:Kevin Syu

:chamber B

:3.3Vdc



Freq	Read	Factor	Emission	Limit	Margin	Detector	Apos	TPos
MHz	LV.		LV					
	dBuV	dB/m	dBuV/m	dBuV/m	dB	PK/QP/AV	CM	DEG
2483.500	67.84	-11.17	56.67	74.00	-17.33	Peak	109	74
2487.350	66.91	-11.16	55.75	74.00	-18.25	Peak	109	74



Report No.

Product Name

Operation Band

Channel

Mode

Power Setting

Plane

Note

:6128625032701

:WiFi Module

:802.11b

:2462 MHz

:Bandedge

:default

:X Plane

:

Test Date

Model Name

Temp/Humi

Antenna Pol

Test Engineer

Test Site

Voltage

:2025-07-02

:CPWMU02

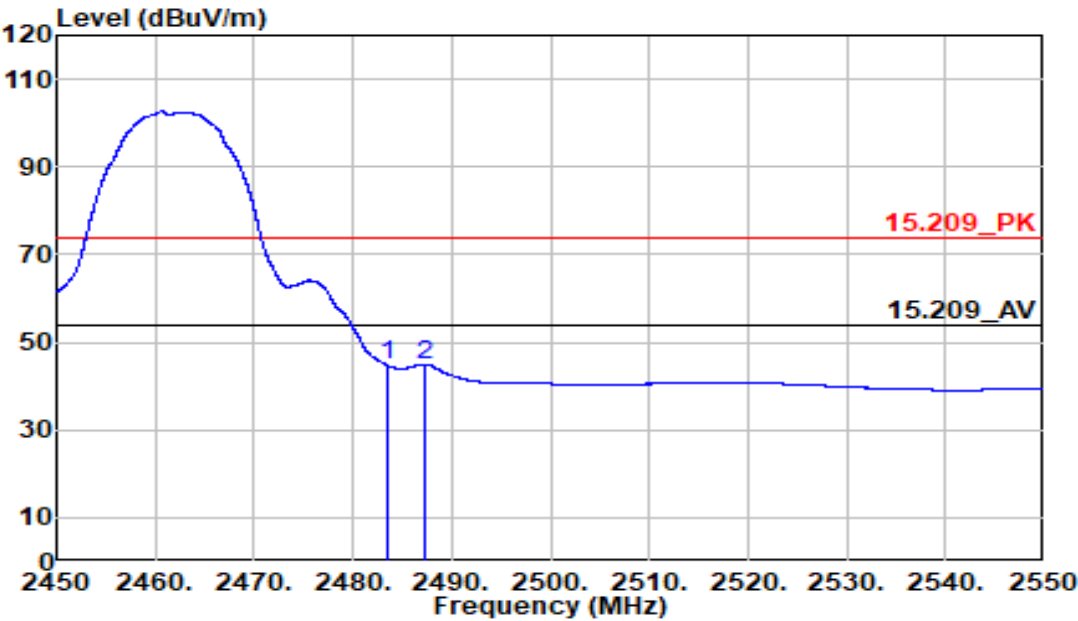
:21.9C/58%

:Vertical

:Kevin Syu

:chamber B

:3.3Vdc



Freq	Read	Factor	Emission	Limit	Margin	Detector	Apos	TPos
MHz	LV.		LV					
	dBuV	dB/m	dBuV/m	dBuV/m	dB	PK/QP/AV	CM	DEG
2483.500	55.88	-11.17	44.72	54.00	-9.28	Average	109	74
2487.350	56.06	-11.16	44.90	54.00	-9.10	Average	109	74



Report No.

Product Name

Operation Band

Channel

Mode

Power Setting

Plane

Note

:6128625032701

:WiFi Module

:802.11b

:2462 MHz

:Bandedge

:default

:X Plane

:

Test Date

Model Name

Temp/Humi

Antenna Pol

Test Engineer

Test Site

Voltage

:2025-07-02

:CPWMU02

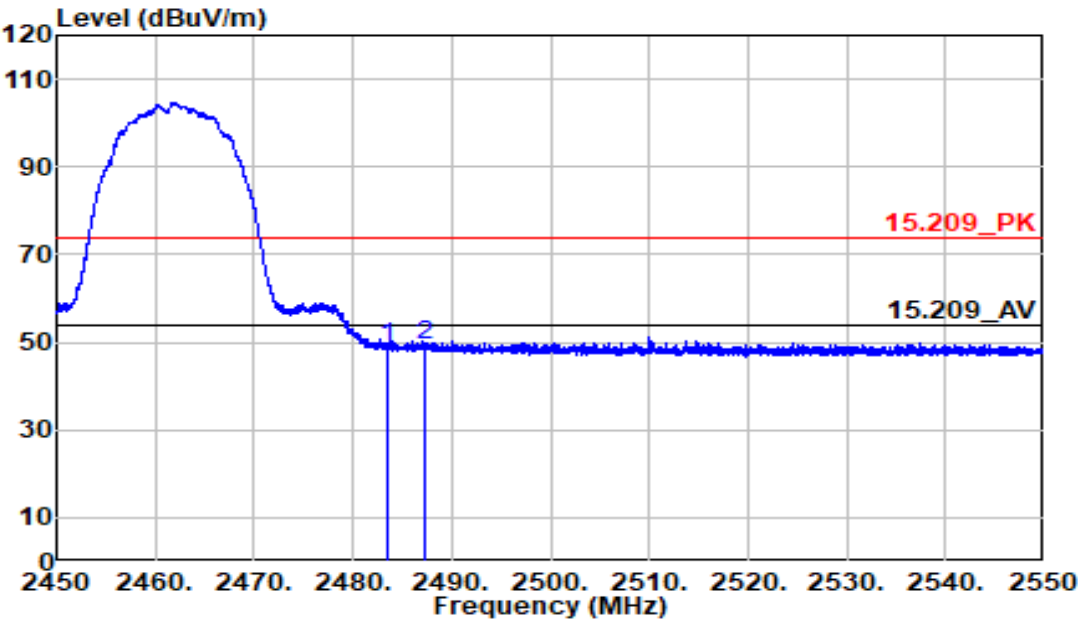
:21.9C/58%

:Horizontal

:Kevin Syu

:chamber B

:3.3Vdc



Freq	Read	Factor	Emission	Limit	Margin	Detector	Apos	TPos
MHz	LV.		LV					
	dBuV	dB/m	dBuV/m	dBuV/m	dB	PK/QP/AV	CM	DEG
2483.500	60.25	-11.27	48.99	74.00	-25.01	Peak	142	217
2487.325	60.48	-11.26	49.22	74.00	-24.78	Peak	142	217



Report No.

Product Name

Operation Band

Channel

Mode

Power Setting

Plane

Note

:6128625032701

:WiFi Module

:802.11b

:2462 MHz

:Bandedge

:default

:X Plane

:

Test Date

Model Name

Temp/Humi

Antenna Pol

Test Engineer

Test Site

Voltage

:2025-07-02

:CPWMU02

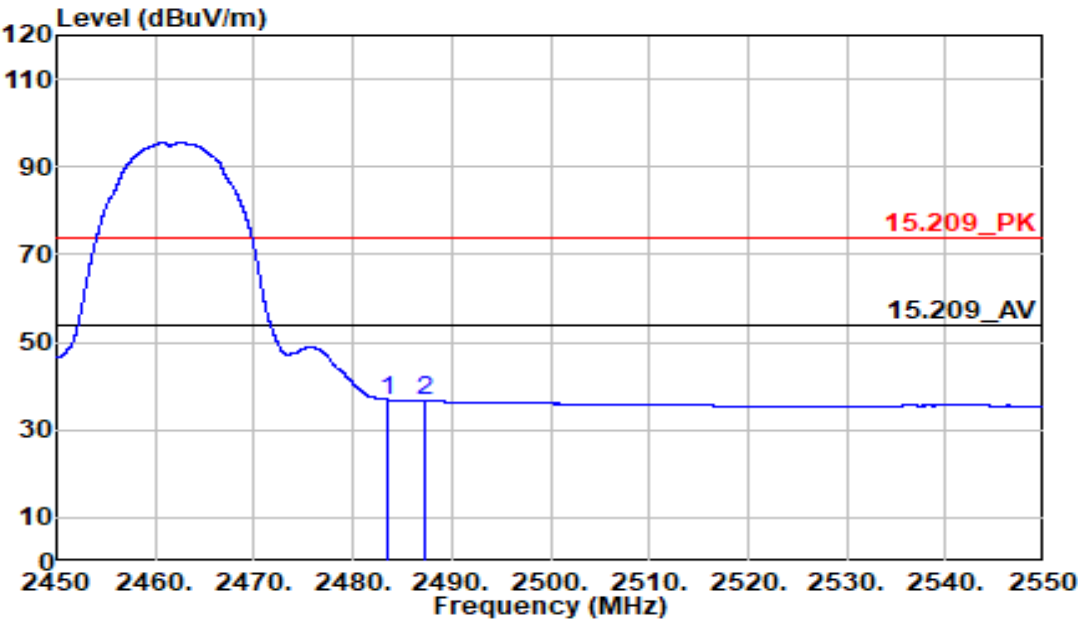
:21.9C/58%

:Horizontal

:Kevin Syu

:chamber B

:3.3Vdc



Freq	Read	Factor	Emission	Limit	Margin	Detector	Apos	TPos
MHz	LV.		LV					
	dBuV	dB/m	dBuV/m	dBuV/m	dB	PK/QP/AV	CM	DEG
2483.500	48.17	-11.27	36.91	54.00	-17.09	Average	142	217
2487.325	48.09	-11.26	36.83	54.00	-17.17	Average	142	217



Report No.

Product Name

Operation Band

Channel

Mode

Power Setting

Plane

Note

:6128625032701

:WiFi Module

:802.11g

:2412 MHz

:Bandedge

:default

:X Plane

:

Test Date

Model Name

Temp/Humi

Antenna Pol

Test Engineer

Test Site

Voltage

:2025-07-02

:CPWMU02

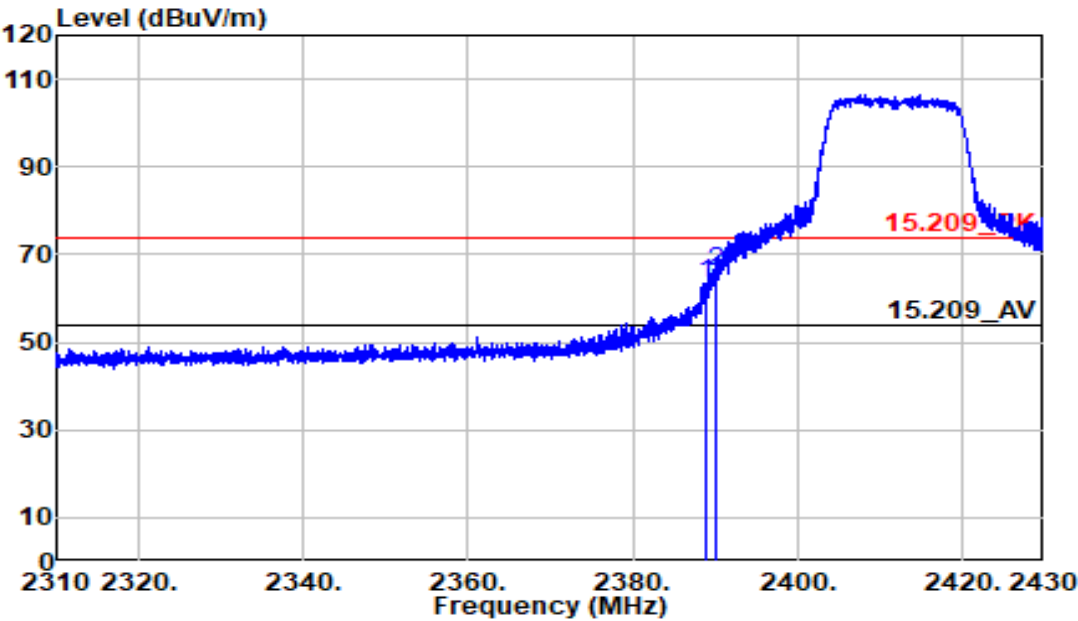
:21.9C/58%

:Vertical

:Kevin Syu

:chamber B

:3.3Vdc



Freq	Read	Factor	Emission	Limit	Margin	Detector	Apos	TPos
MHz	LV.		LV					
	dBuV	dB/m	dBuV/m	dBuV/m	dB	PK/QP/AV	CM	DEG
2388.840	74.97	-11.39	63.58	74.00	-10.42	Peak	100	59
2390.000	77.52	-11.39	66.13	74.00	-7.87	Peak	100	59



Report No.

Product Name

Operation Band

Channel

Mode

Power Setting

Plane

Note

:6128625032701

:WiFi Module

:802.11g

:2412 MHz

:Bandedge

:default

:X Plane

:

Test Date

Model Name

Temp/Humi

Antenna Pol

Test Engineer

Test Site

Voltage

:2025-07-02

:CPWMU02

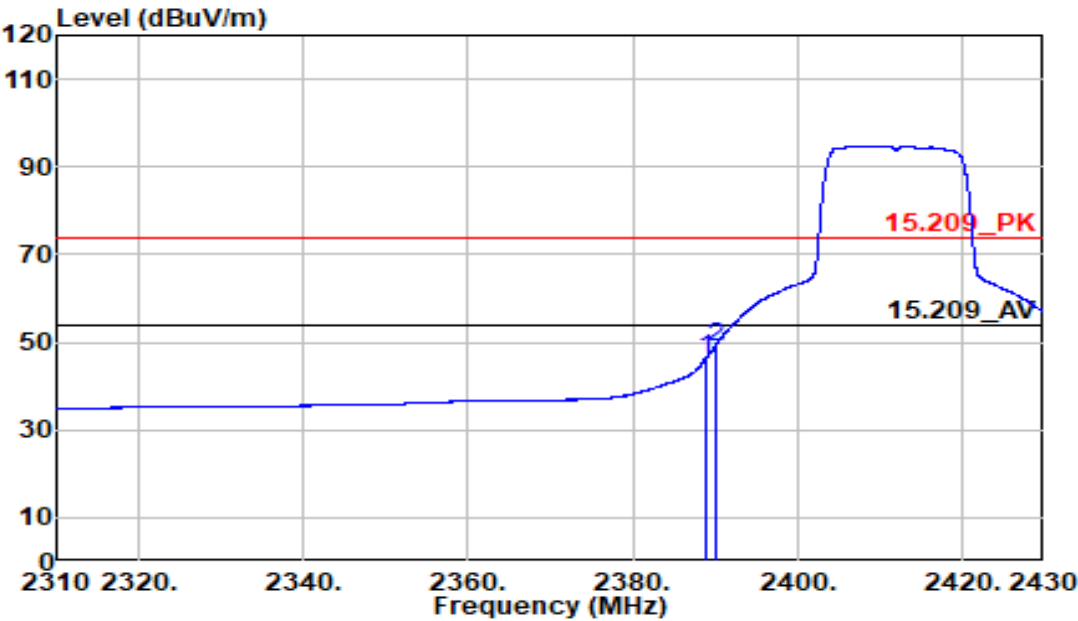
:21.9C/58%

:Vertical

:Kevin Syu

:chamber B

:3.3Vdc



Freq	Read	Factor	Emission	Limit	Margin	Detector	Apos	TPos
MHz	LV.		LV					
	dBuV	dB/m	dBuV/m	dBuV/m	dB	PK/QP/AV	CM	DEG
2388.840	57.64	-11.39	46.24	54.00	-7.76	Average	100	59
2390.000	60.44	-11.39	49.05	54.00	-4.95	Average	100	59



Report No.

Product Name

Operation Band

Channel

Mode

Power Setting

Plane

Note

:6128625032701

:WiFi Module

:802.11g

:2412 MHz

:Bandedge

:default

:X Plane

:

Test Date

Model Name

Temp/Humi

Antenna Pol

Test Engineer

Test Site

Voltage

:2025-07-02

:CPWMU02

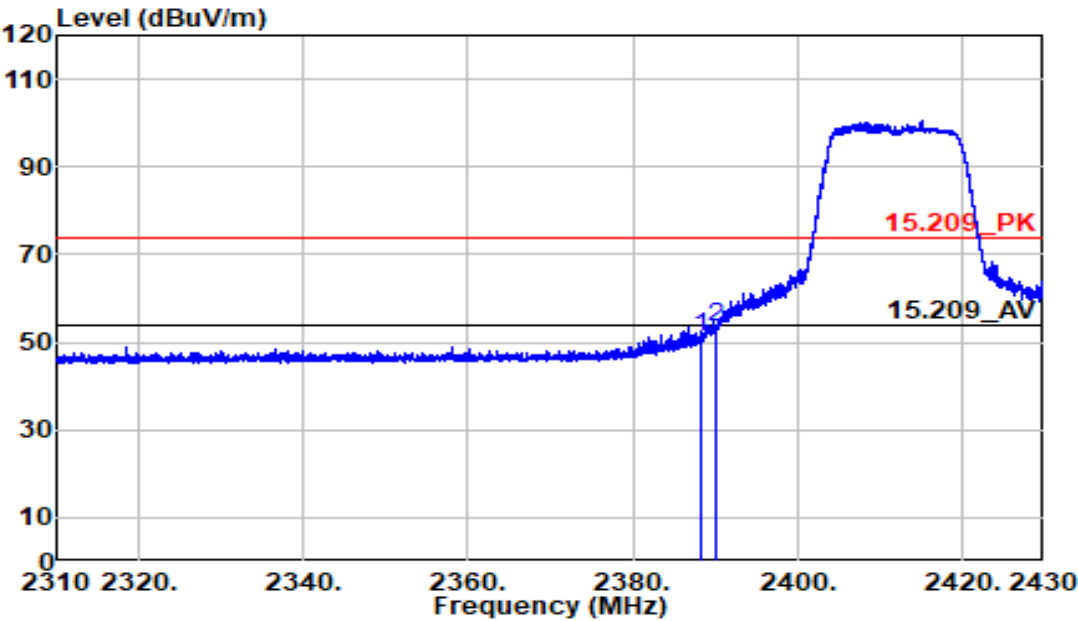
:21.9C/58%

:Horizontal

:Kevin Syu

:chamber B

:3.3Vdc



Freq	Read	Factor	Emission	Limit	Margin	Detector	Apos	TPos
MHz	LV.		LV					
	dBuV	dB/m	dBuV/m	dBuV/m	dB	PK/QP/AV	CM	DEG
2388.300	62.69	-11.47	51.22	74.00	-22.78	Peak	100	313
2390.000	64.82	-11.47	53.36	74.00	-20.64	Peak	100	313



Report No.

Product Name

Operation Band

Channel

Mode

Power Setting

Plane

Note

:6128625032701

:WiFi Module

:802.11g

:2412 MHz

:Bandedge

:default

:X Plane

:

Test Date

Model Name

Temp/Humi

Antenna Pol

Test Engineer

Test Site

Voltage

:2025-07-02

:CPWMU02

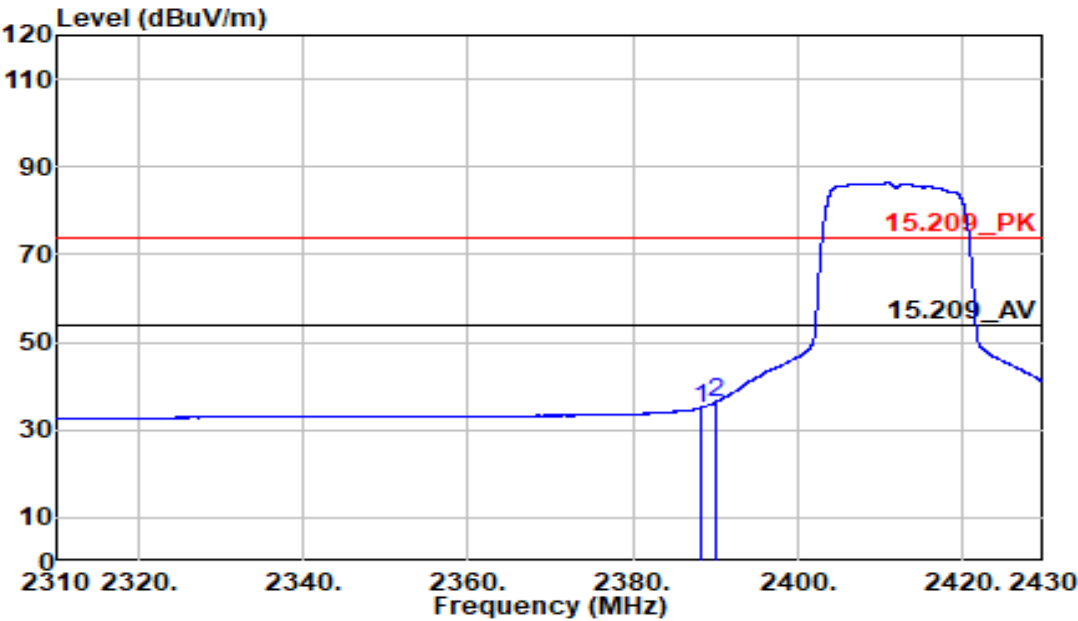
:21.9C/58%

:Horizontal

:Kevin Syu

:chamber B

:3.3Vdc



Freq	Read	Factor	Emission	Limit	Margin	Detector	Apos	TPos
MHz	LV.		LV					
	dBuV	dB/m	dBuV/m	dBuV/m	dB	PK/QP/AV	CM	DEG
2388.300	46.53	-11.47	35.06	54.00	-18.94	Average	100	313
2390.000	47.72	-11.47	36.26	54.00	-17.74	Average	100	313



Report No.

Product Name

Operation Band

Channel

Mode

Power Setting

Plane

Note

:6128625032701

:WiFi Module

:802.11g

:2462 MHz

:Bandedge

:default

:X Plane

:

Test Date

Model Name

Temp/Humi

Antenna Pol

Test Engineer

Test Site

Voltage

:2025-07-02

:CPWMU02

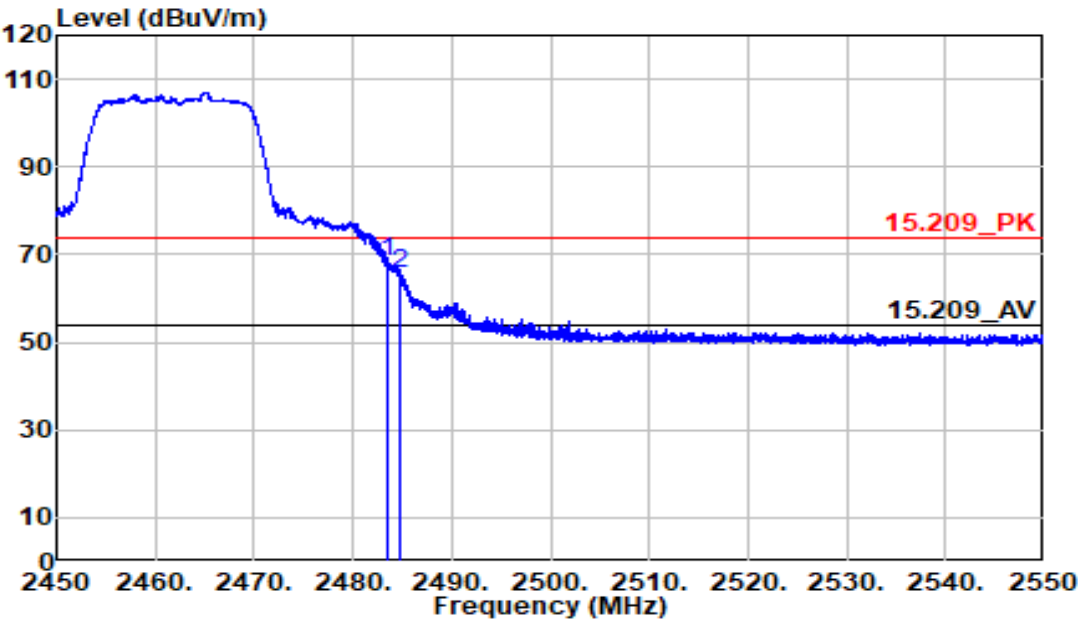
:21.9C/58%

:Vertical

:Kevin Syu

:chamber B

:3.3Vdc



Freq	Read	Factor	Emission	Limit	Margin	Detector	Apos	TPos
MHz	LV.		LV					
	dBuV	dB/m	dBuV/m	dBuV/m	dB	PK/QP/AV	CM	DEG
2483.500	79.38	-11.17	68.21	74.00	-5.79	Peak	139	74
2484.750	77.00	-11.17	65.84	74.00	-8.16	Peak	139	74



Report No.

Product Name

Operation Band

Channel

Mode

Power Setting

Plane

Note

:6128625032701

:WiFi Module

:802.11g

:2462 MHz

:Bandedge

:default

:X Plane

:

Test Date

Model Name

Temp/Humi

Antenna Pol

Test Engineer

Test Site

Voltage

:2025-07-02

:CPWMU02

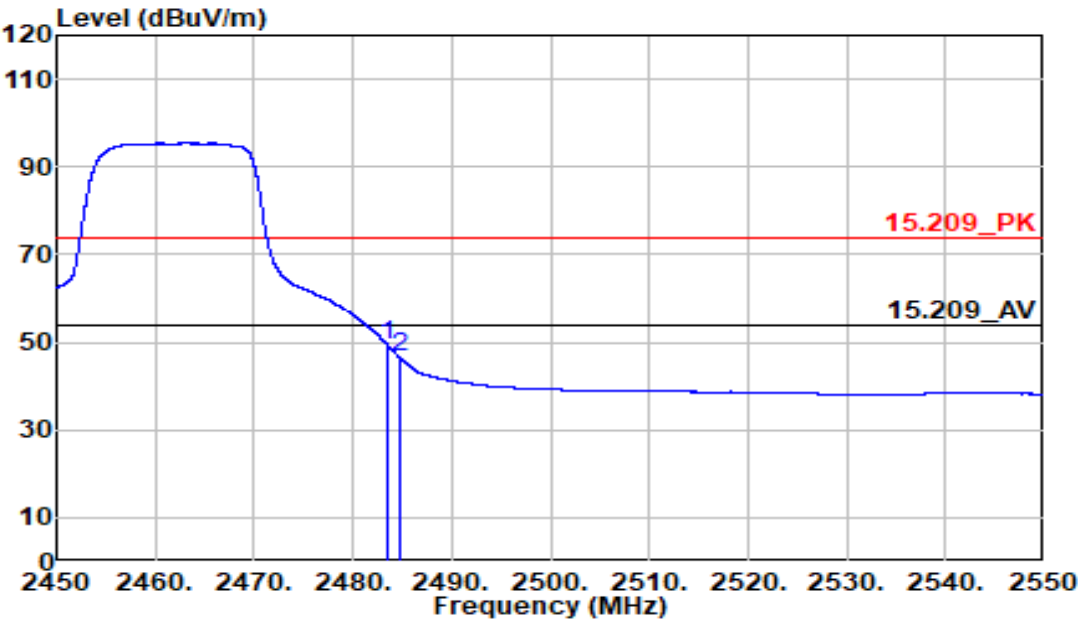
:21.9C/58%

:Vertical

:Kevin Syu

:chamber B

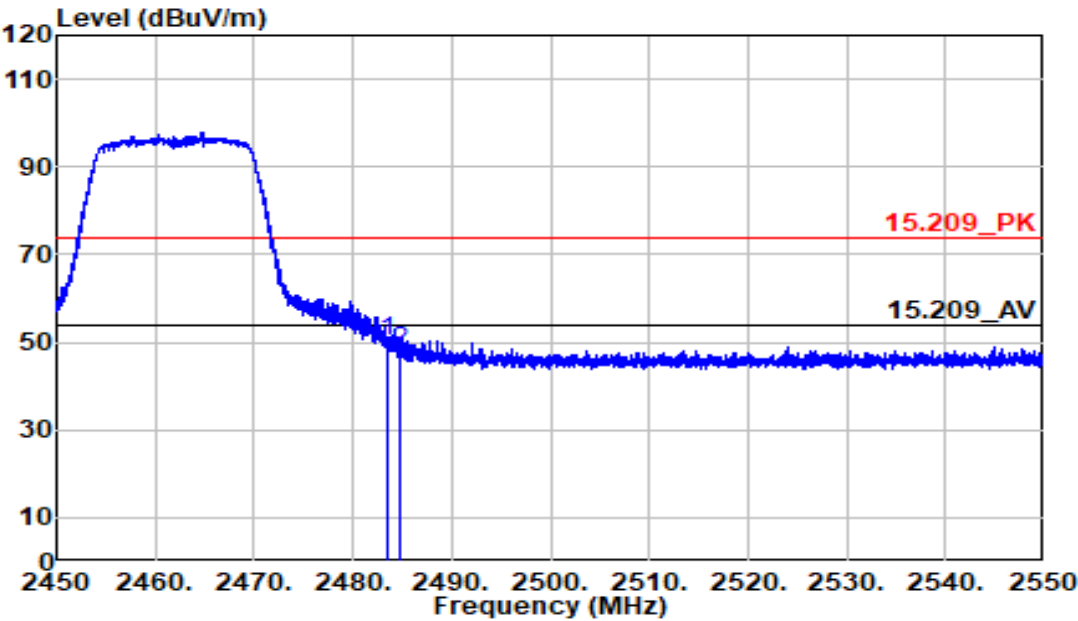
:3.3Vdc



Freq	Read	Factor	Emission	Limit	Margin	Detector	Apos	TPos
MHz	LV.		LV					
	dBuV	dB/m	dBuV/m	dBuV/m	dB	PK/QP/AV	CM	DEG
2483.500	60.56	-11.17	49.39	54.00	-4.61	Average	139	74
2484.750	57.72	-11.17	46.56	54.00	-7.44	Average	139	74



Report No.	:6128625032701	Test Date	:2025-07-02
Product Name	:WiFi Module	Model Name	:CPWMU02
Operation Band	:802.11g	Temp/Humi	:21.9C/58%
Channel	:2462 MHz	Antenna Pol	:Horizontal
Mode	:Bandedge	Test Engineer	:Kevin Syu
Power Setting	:default	Test Site	:chamber B
Plane	:X Plane	Voltage	:3.3Vdc
Note	:		



Freq	Read	Factor	Emission	Limit	Margin	Detector	Apos	TPos
MHz	LV.		LV					
	dBuV	dB/m	dBuV/m	dBuV/m	dB	PK/QP/AV	CM	DEG
2483.500	61.60	-11.27	50.34	74.00	-23.66	Peak	100	213
2484.825	59.05	-11.26	47.79	74.00	-26.21	Peak	100	213



Report No.

Product Name

Operation Band

Channel

Mode

Power Setting

Plane

Note

:6128625032701

:WiFi Module

:802.11g

:2462 MHz

:Bandedge

:default

:X Plane

:

Test Date

Model Name

Temp/Humi

Antenna Pol

Test Engineer

Test Site

Voltage

:2025-07-02

:CPWMU02

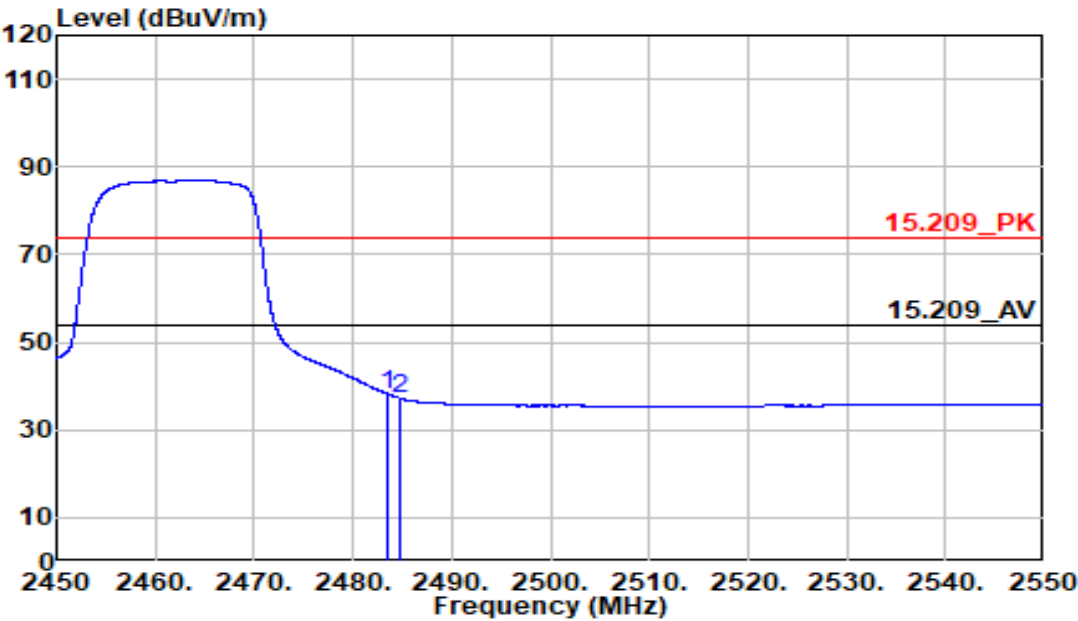
:21.9C/58%

:Horizontal

:Kevin Syu

:chamber B

:3.3Vdc



Freq	Read	Factor	Emission	Limit	Margin	Detector	Apos	TPos
MHz	LV.		LV					
	dBuV	dB/m	dBuV/m	dBuV/m	dB	PK/QP/AV	CM	DEG
2483.500	49.49	-11.27	38.22	54.00	-15.78	Average	100	213
2484.825	48.49	-11.26	37.23	54.00	-16.77	Average	100	213



Report No.

Product Name

Operation Band

Channel

Mode

Power Setting

Plane

Note

:6128625032701

:WiFi Module

:802.11n20

:2412 MHz

:Bandedge

:default

:X Plane

:

Test Date

Model Name

Temp/Humi

Antenna Pol

Test Engineer

Test Site

Voltage

:2025-07-02

:CPWMU02

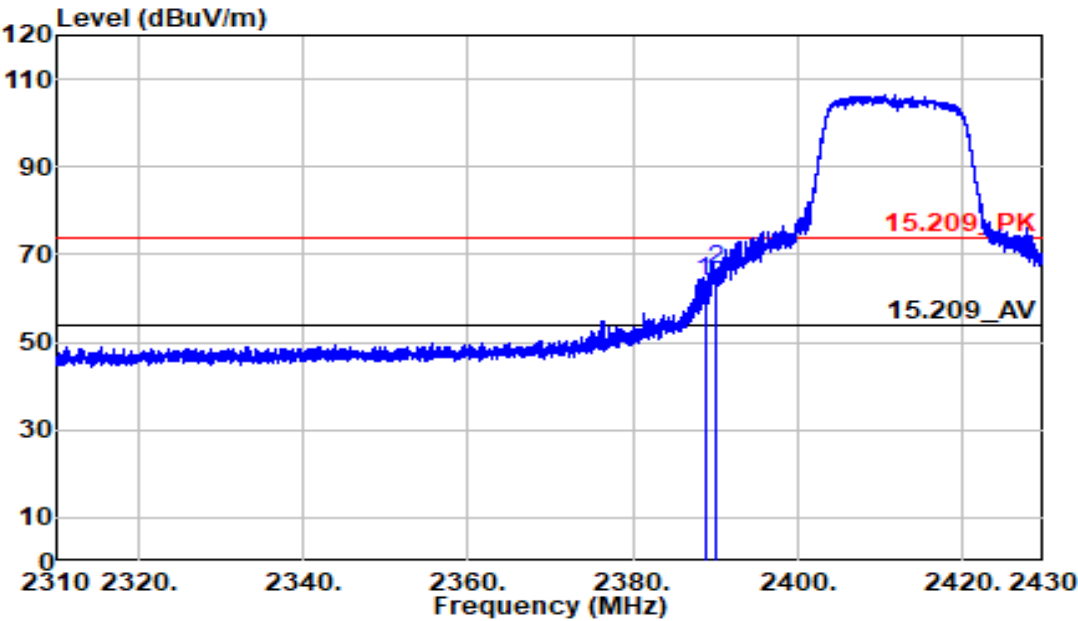
:21.9C/58%

:Vertical

:Kevin Syu

:chamber B

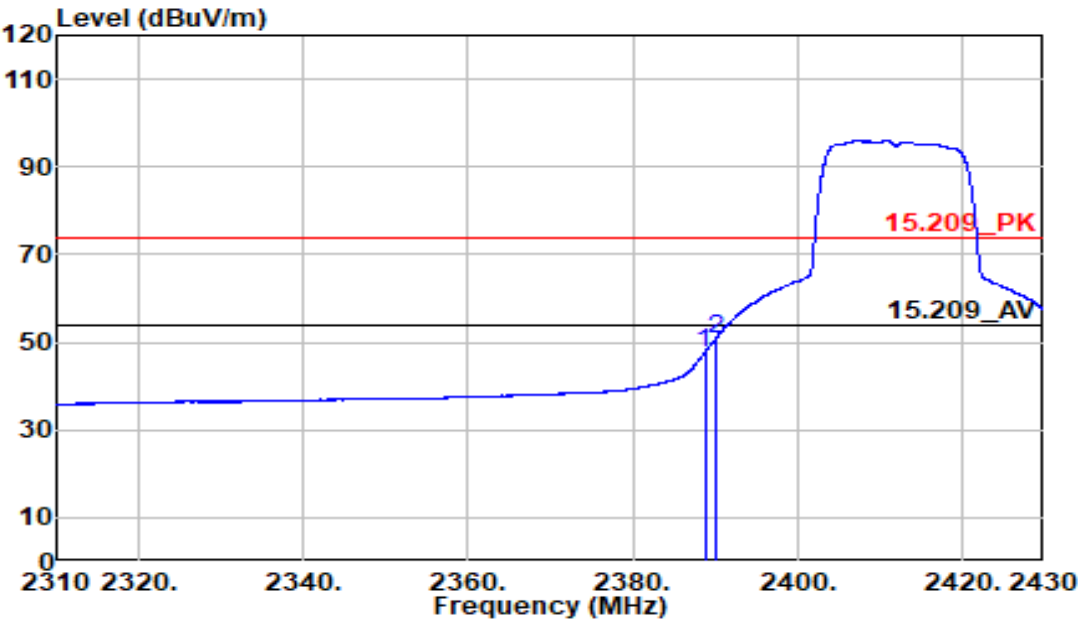
:3.3Vdc



Freq	Read	Factor	Emission	Limit	Margin	Detector	Apos	TPos
MHz	LV.		LV					
	dBuV	dB/m	dBuV/m	dBuV/m	dB	PK/QP/AV	CM	DEG
2388.750	73.71	-10.08	63.63	74.00	-10.37	Peak	112	71
2390.000	76.53	-10.07	66.46	74.00	-7.54	Peak	112	71



Report No.	:6128625032701	Test Date	:2025-07-02
Product Name	:WiFi Module	Model Name	:CPWMU02
Operation Band	:802.11n20	Temp/Humi	:21.9C/58%
Channel	:2412 MHz	Antenna Pol	:Vertical
Mode	:Bandedge	Test Engineer	:Kevin Syu
Power Setting	:default	Test Site	:chamber B
Plane	:X Plane	Voltage	:3.3Vdc
Note	:		



Freq	Read	Factor	Emission	Limit	Margin	Detector	Apos	TPos
MHz	LV.		LV					
	dBuV	dB/m	dBuV/m	dBuV/m	dB	PK/QP/AV	CM	DEG
2388.750	57.76	-10.08	47.68	54.00	-6.32	Average	112	71
2390.000	60.81	-10.07	50.73	54.00	-3.27	Average	112	71



Report No.

Product Name

Operation Band

Channel

Mode

Power Setting

Plane

Note

:6128625032701

:WiFi Module

:802.11n20

:2412 MHz

:Bandedge

:default

:X Plane

:

Test Date

Model Name

Temp/Humi

Antenna Pol

Test Engineer

Test Site

Voltage

:2025-07-02

:CPWMU02

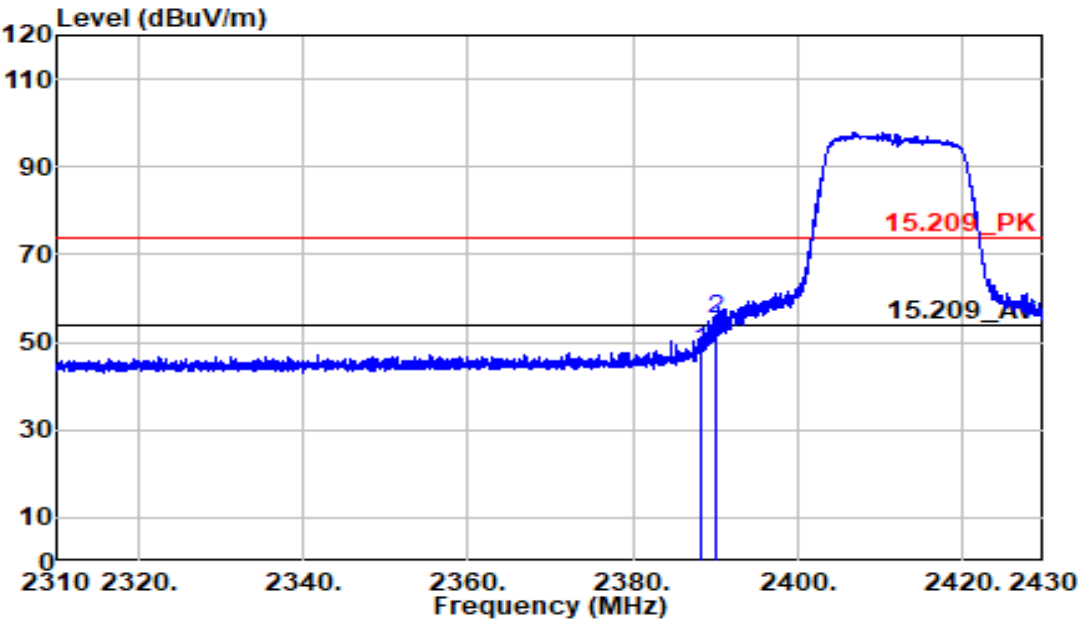
:21.9C/58%

:Horizontal

:Kevin Syu

:chamber B

:3.3Vdc



Freq	Read	Factor	Emission	Limit	Margin	Detector	Apos	TPos
MHz	LV.		LV					
	dBuV	dB/m	dBuV/m	dBuV/m	dB	PK/QP/AV	CM	DEG
2388.180	59.48	-11.47	48.01	74.00	-25.99	Peak	100	306
2390.000	66.82	-11.47	55.35	74.00	-18.65	Peak	100	306



Report No.

Product Name

Operation Band

Channel

Mode

Power Setting

Plane

Note

:6128625032701

:WiFi Module

:802.11n20

:2412 MHz

:Bandedge

:default

:X Plane

:

Test Date

Model Name

Temp/Humi

Antenna Pol

Test Engineer

Test Site

Voltage

:2025-07-02

:CPWMU02

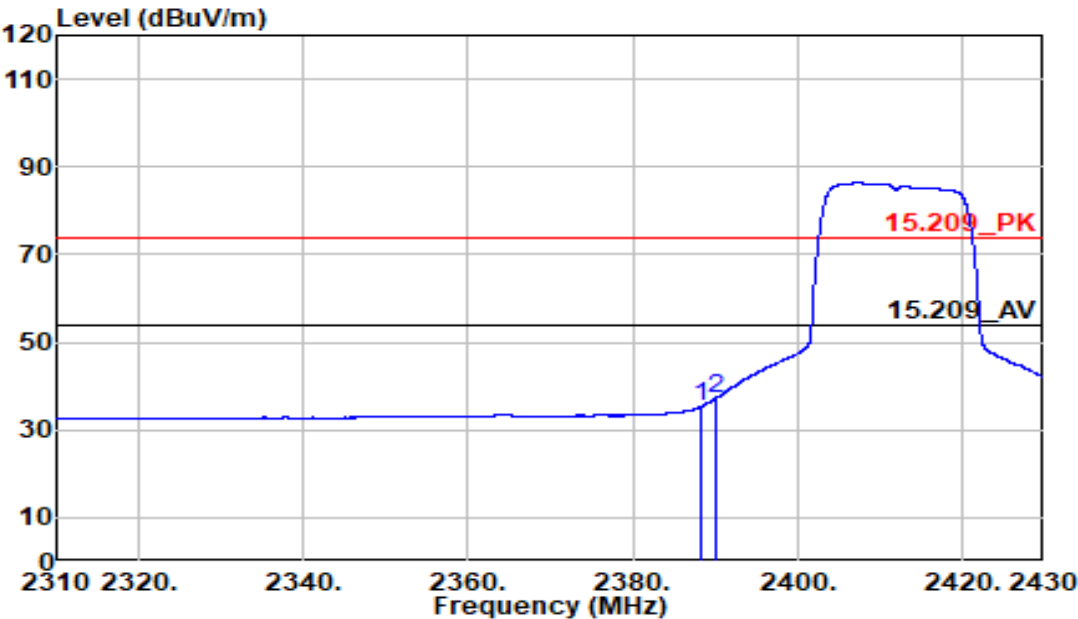
:21.9C/58%

:Horizontal

:Kevin Syu

:chamber B

:3.3Vdc



Freq	Read	Factor	Emission	Limit	Margin	Detector	Apos	TPos
MHz	LV.		LV					
	dBuV	dB/m	dBuV/m	dBuV/m	dB	PK/QP/AV	CM	DEG
2388.180	46.70	-11.47	35.23	54.00	-18.77	Average	100	306
2390.000	48.59	-11.47	37.12	54.00	-16.88	Average	100	306



Report No.

Product Name

Operation Band

Channel

Mode

Power Setting

Plane

Note

:6128625032701

:WiFi Module

:802.11n20

:2462 MHz

:Bandedge

:default

:X Plane

:

Test Date

Model Name

Temp/Humi

Antenna Pol

Test Engineer

Test Site

Voltage

:2025-07-02

:CPWMU02

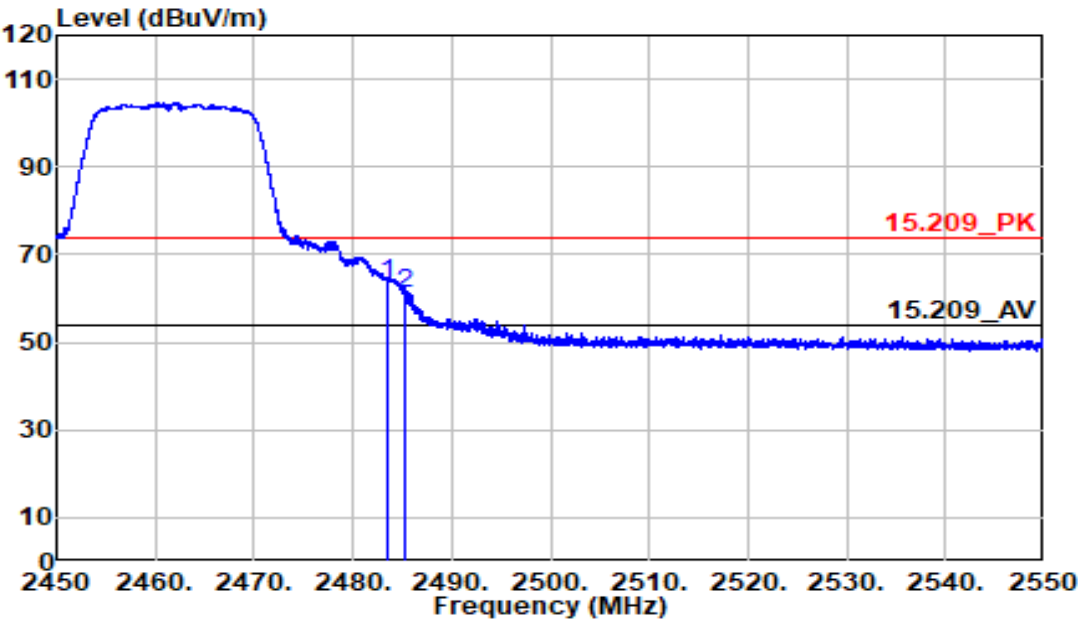
:21.9C/58%

:Vertical

:Kevin Syu

:chamber B

:3.3Vdc



Freq	Read	Factor	Emission	Limit	Margin	Detector	Apos	TPos
MHz	LV.		LV					
	dBuV	dB/m	dBuV/m	dBuV/m	dB	PK/QP/AV	CM	DEG
2483.500	74.78	-11.17	63.61	74.00	-10.39	Peak	102	77
2485.200	72.16	-11.16	60.99	74.00	-13.01	Peak	102	77



Report No.

Product Name

Operation Band

Channel

Mode

Power Setting

Plane

Note

:6128625032701

:WiFi Module

:802.11n20

:2462 MHz

:Bandedge

:default

:X Plane

:

Test Date

Model Name

Temp/Humi

Antenna Pol

Test Engineer

Test Site

Voltage

:2025-07-02

:CPWMU02

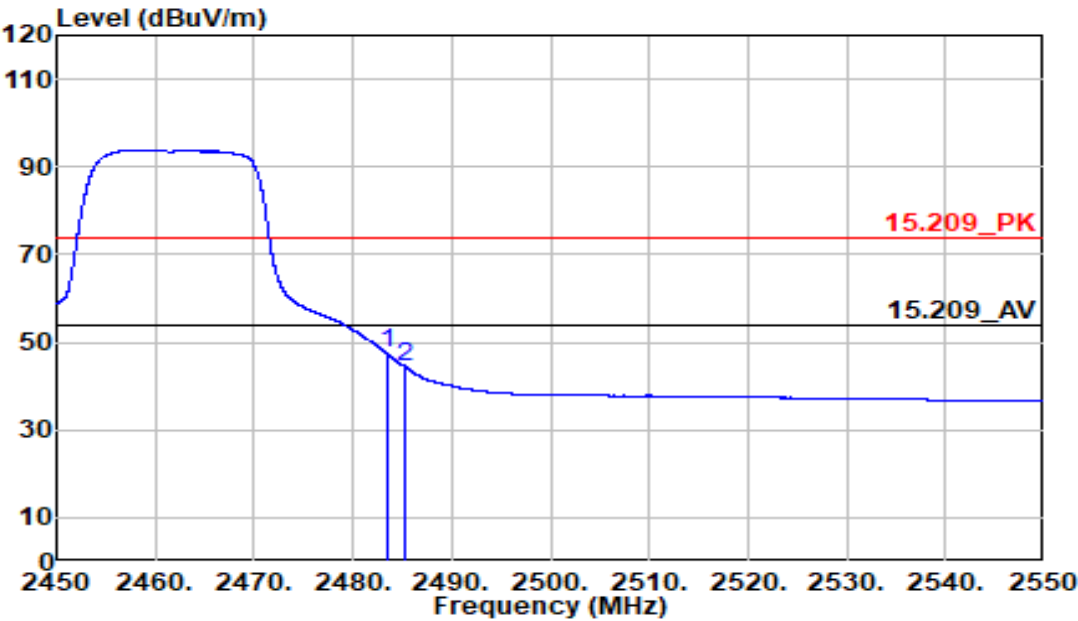
:21.9C/58%

:Vertical

:Kevin Syu

:chamber B

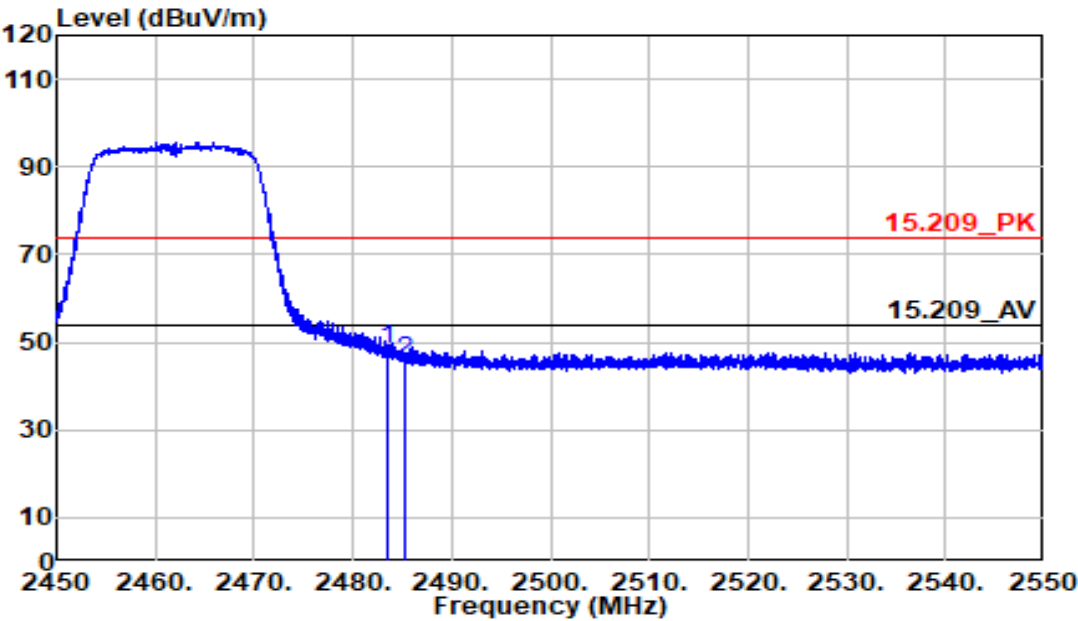
:3.3Vdc



Freq	Read	Factor	Emission	Limit	Margin	Detector	Apos	TPos
MHz	LV.		LV					
	dBuV	dB/m	dBuV/m	dBuV/m	dB	PK/QP/AV	CM	DEG
2483.500	58.55	-11.17	47.39	54.00	-6.61	Average	102	77
2485.200	55.69	-11.16	44.52	54.00	-9.48	Average	102	77



Report No.	:6128625032701	Test Date	:2025-07-02
Product Name	:WiFi Module	Model Name	:CPWMU02
Operation Band	:802.11n20	Temp/Humi	:21.9C/58%
Channel	:2462 MHz	Antenna Pol	:Horizontal
Mode	:Bandedge	Test Engineer	:Kevin Syu
Power Setting	:default	Test Site	:chamber B
Plane	:X Plane	Voltage	:3.3Vdc
Note	:		



Freq	Read	Factor	Emission	Limit	Margin	Detector	Apos	TPos
MHz	LV.	dB/m	LV	dBuV/m	dB	PK/QP/AV	CM	DEG
2483.500	59.57	-11.27	48.30	74.00	-25.70	Peak	133	308
2485.350	57.22	-11.26	45.96	74.00	-28.04	Peak	133	308



Report No.

Product Name

Operation Band

Channel

Mode

Power Setting

Plane

Note

:6128625032701

:WiFi Module

:802.11n20

:2462 MHz

:Bandedge

:default

:X Plane

:

Test Date

Model Name

Temp/Humi

Antenna Pol

Test Engineer

Test Site

Voltage

:2025-07-02

:CPWMU02

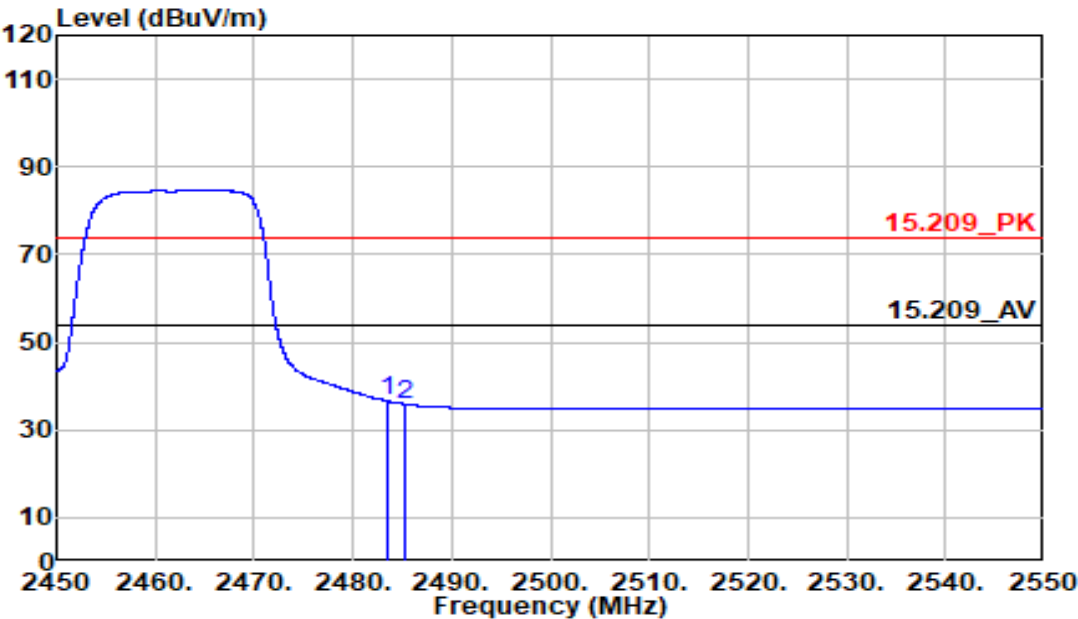
:21.9C/58%

:Horizontal

:Kevin Syu

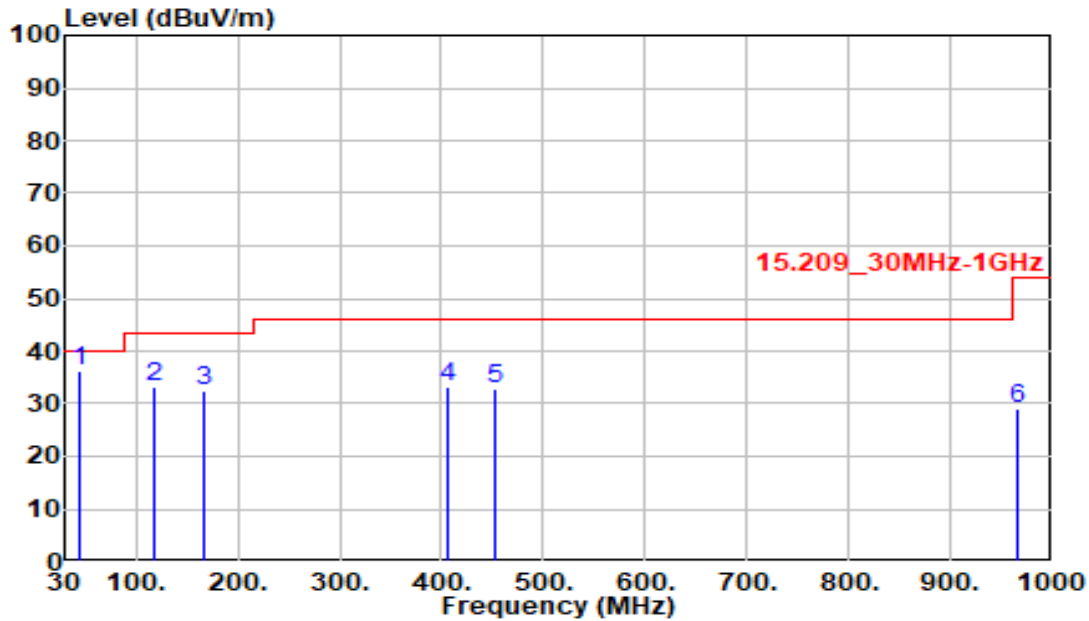
:chamber B

:3.3Vdc



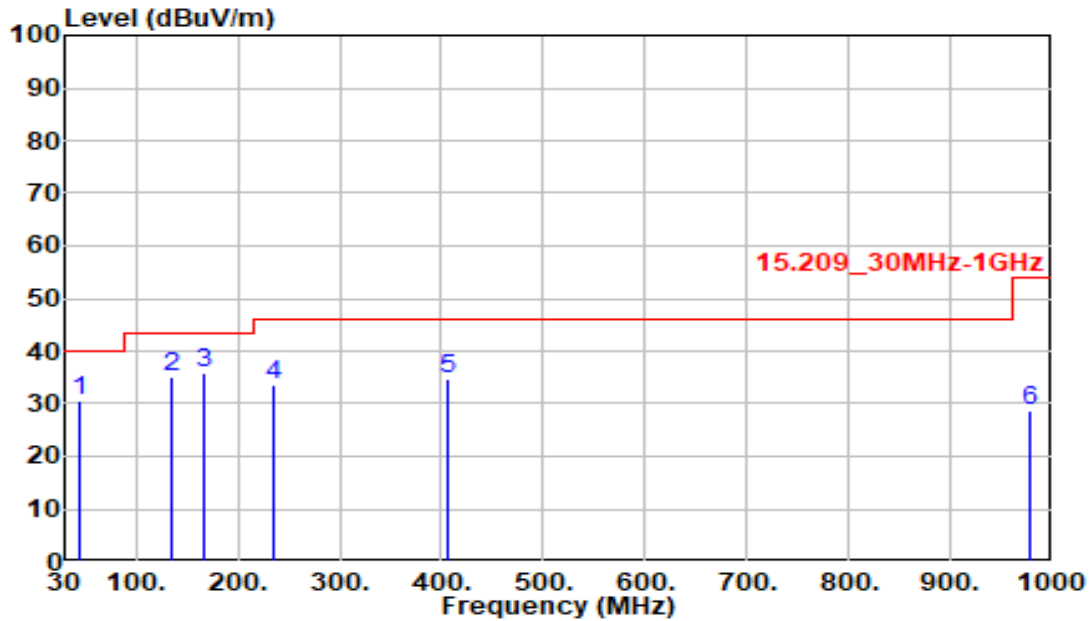
Freq	Read	Factor	Emission	Limit	Margin	Detector	Apos	TPos
MHz	LV.		LV					
	dBuV	dB/m	dBuV/m	dBuV/m	dB	PK/QP/AV	CM	DEG
2483.500	47.88	-11.27	36.61	54.00	-17.39	Average	133	308
2485.350	47.12	-11.26	35.86	54.00	-18.14	Average	133	308

Report No.	:6128625032701	Test Date	:2025-07-02
Product Name	:WiFi Module	Model Name	:CPWMU02
Operation Band	:802.11g	Temp/Humi	:21.9C/58%
Channel	:2437 MHz	Antenna Pol	:Vertical
Mode	:Tx	Test Engineer	:Sam Huang
Power Setting	:default	Test Site	:chamber B
Plane	:X Plane	Voltage	:3.3Vdc
Note	:		



Freq MHz	Read LV. dBUV	Factor dB/m	Emission LV dBUV/m	Limit dBUV/m	Margin dB	Detector PK/QP/AV	Apos CM	TPos DEG
43.580	60.19	-23.88	36.31	40.00	-3.69	QP	149	34
118.270	59.77	-26.55	33.22	43.50	-10.28	Peak	332	18
166.770	56.59	-24.18	32.41	43.50	-11.09	Peak	257	181
407.330	53.22	-20.01	33.21	46.00	-12.79	Peak	340	54
451.950	51.50	-18.74	32.76	46.00	-13.24	Peak	114	253
965.080	39.47	-10.43	29.04	54.00	-24.96	Peak	270	18

Report No.	:6128625032701	Test Date	:2025-07-02
Product Name	:WiFi Module	Model Name	:CPWMU02
Operation Band	:802.11g	Temp/Humi	:21.9C/58%
Channel	:2437 MHz	Antenna Pol	:Horizontal
Mode	:Tx	Test Engineer	:Sam Huang
Power Setting	:default	Test Site	:chamber B
Plane	:X Plane	Voltage	:3.3Vdc
Note	:		



Freq MHz	Read LV. dBuV	Factor dB/m	Emission LV dBuV/m	Limit dBuV/m	Margin dB	Detector PK/QP/AV	Apos CM	TPos DEG
43.580	54.28	-23.88	30.40	40.00	-9.60	Peak	210	349
135.730	60.28	-25.02	35.26	43.50	-8.24	Peak	279	321
167.740	60.21	-24.23	35.98	43.50	-7.52	QP	271	49
235.640	59.77	-26.23	33.54	46.00	-12.46	Peak	223	241
406.360	54.78	-20.03	34.75	46.00	-11.25	Peak	338	28
977.690	38.96	-10.41	28.55	54.00	-25.45	Peak	332	342



Report No.

Product Name

Operation Band

Channel

Mode

Power Setting

Plane

Note

:6128625032701

:WiFi Module

:802.11b

:2412 MHz

:Tx

:default

:X Plane

:

Test Date

Model Name

Temp/Humi

Antenna Pol

Test Engineer

Test Site

Voltage

:2025-07-02

:CPWMU02

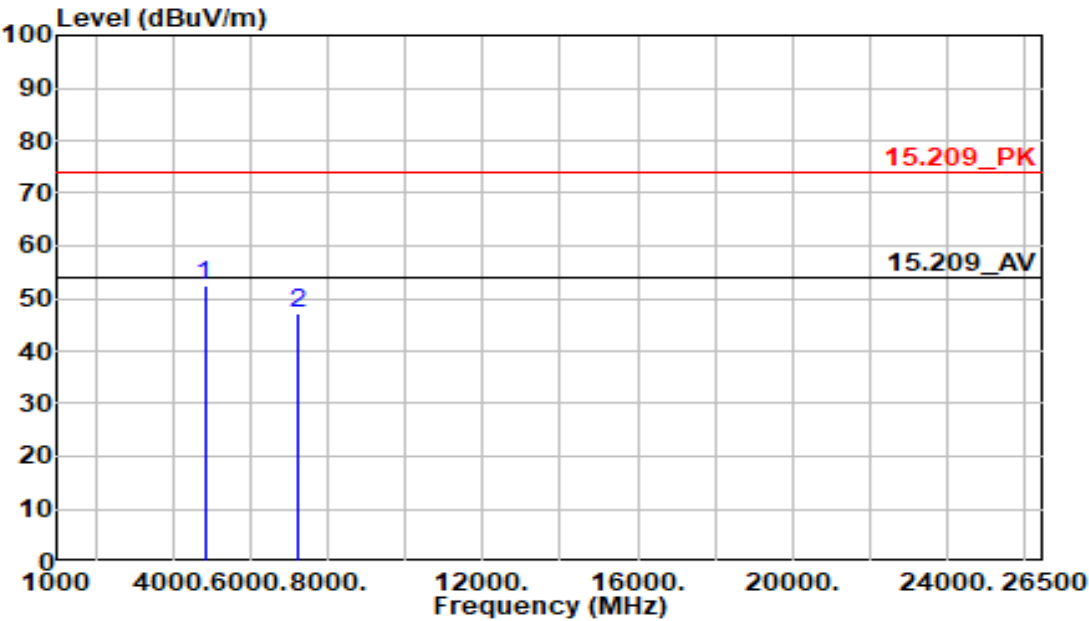
:21.9C/58%

:Vertical

:Sam Huang

:chamber B

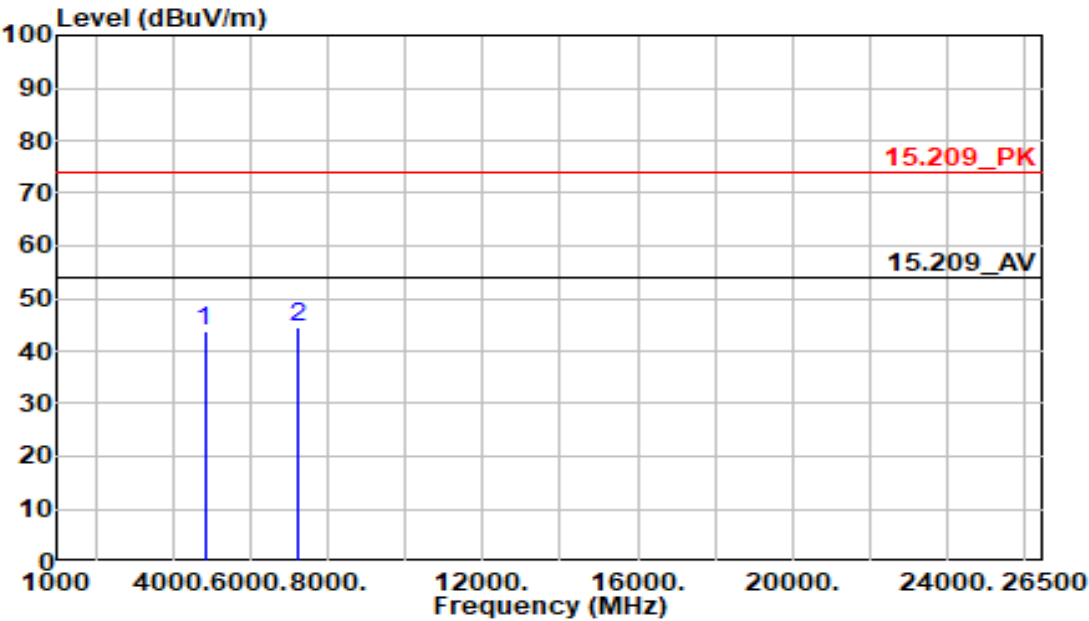
:3.3Vdc



Freq	Read	Factor	Emission	Limit	Margin	Detector	Apos	TPos
MHz	LV.		LV					
	dBuV	dB/m	dBuV/m	dBuV/m	dB	PK/QP/AV	CM	DEG
4824.000	56.62	-4.35	52.27	74.00	-21.73	Peak	255	261
7236.000	45.47	1.71	47.18	74.00	-26.82	Peak	312	281



Report No.	:6128625032701	Test Date	:2025-07-02
Product Name	:WiFi Module	Model Name	:CPWMU02
Operation Band	:802.11b	Temp/Humi	:21.9C/58%
Channel	:2412 MHz	Antenna Pol	:Horizontal
Mode	:Tx	Test Engineer	:Sam Huang
Power Setting	:default	Test Site	:chamber B
Plane	:X Plane	Voltage	:3.3Vdc
Note	:		



Freq	Read	Factor	Emission	Limit	Margin	Detector	Apos	TPos
MHz	LV.		LV					
	dBuV	dB/m	dBuV/m	dBuV/m	dB	PK/QP/AV	CM	DEG
4824.000	48.02	-4.35	43.67	74.00	-30.33	Peak	181	24
7236.000	42.72	1.71	44.43	74.00	-29.57	Peak	262	360



Report No.

Product Name

Operation Band

Channel

Mode

Power Setting

Plane

Note

:6128625032701

:WiFi Module

:802.11b

:2437 MHz

:Tx

:default

:X Plane

:

Test Date

Model Name

Temp/Humi

Antenna Pol

Test Engineer

Test Site

Voltage

:2025-07-02

:CPWMU02

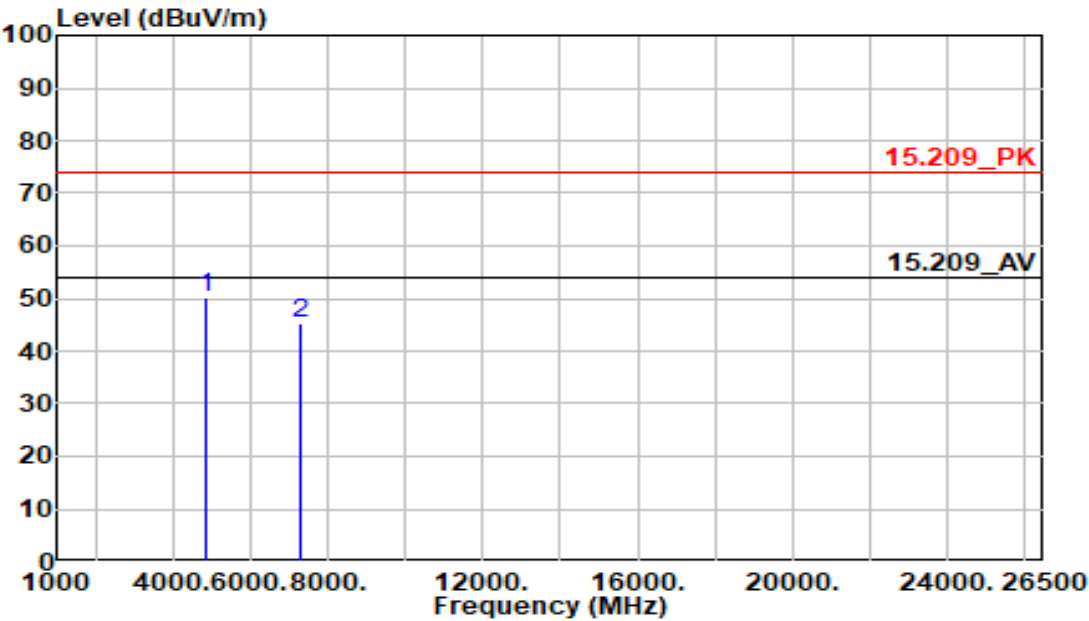
:21.9C/58%

:Vertical

:Sam Huang

:chamber B

:3.3Vdc



Freq	Read	Factor	Emission	Limit	Margin	Detector	Apos	TPos
MHz	LV.		LV					
	dBuV	dB/m	dBuV/m	dBuV/m	dB	PK/QP/AV	CM	DEG
4874.000	54.22	-4.19	50.03	74.00	-23.97	Peak	157	261
7311.000	43.28	1.85	45.13	74.00	-28.87	Peak	331	282



Report No.

Product Name

Operation Band

Channel

Mode

Power Setting

Plane

Note

:6128625032701

:WiFi Module

:802.11b

:2437 MHz

:Tx

:default

:X Plane

:

Test Date

Model Name

Temp/Humi

Antenna Pol

Test Engineer

Test Site

Voltage

:2025-07-02

:CPWMU02

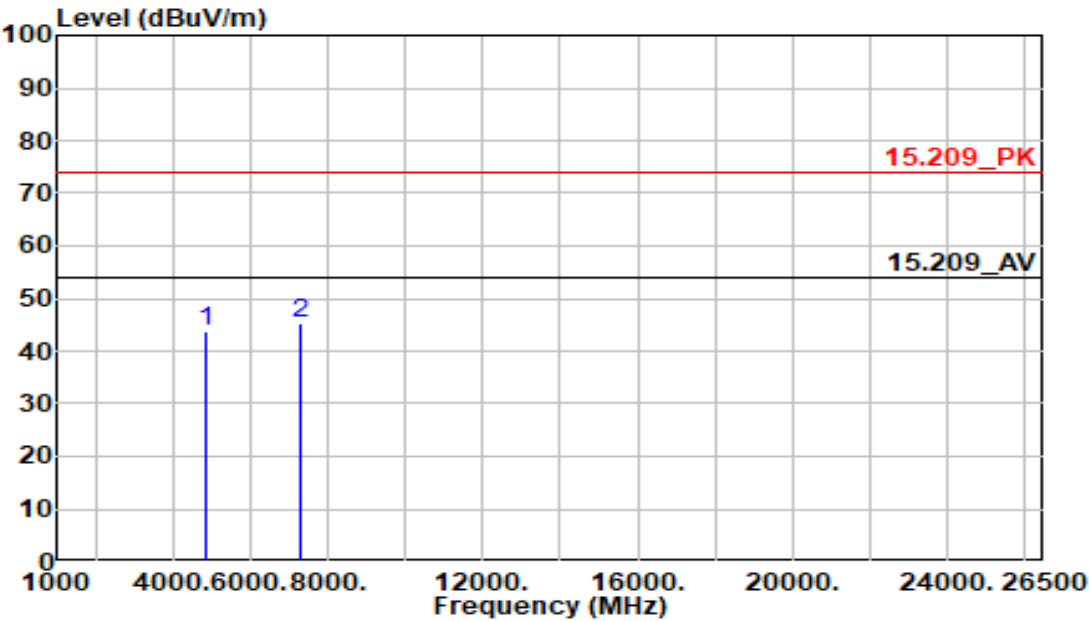
:21.9C/58%

:Horizontal

:Sam Huang

:chamber B

:3.3Vdc



Freq	Read	Factor	Emission	Limit	Margin	Detector	Apos	TPos
MHz	LV.		LV					
	dBuV	dB/m	dBuV/m	dBuV/m	dB	PK/QP/AV	CM	DEG
4874.000	48.10	-4.19	43.91	74.00	-30.09	Peak	314	18
7311.000	43.42	1.85	45.27	74.00	-28.73	Peak	249	257



Report No.

Product Name

Operation Band

Channel

Mode

Power Setting

Plane

Note

:6128625032701

:WiFi Module

:802.11b

:2462 MHz

:Tx

:default

:X Plane

:

Test Date

Model Name

Temp/Humi

Antenna Pol

Test Engineer

Test Site

Voltage

:2025-07-02

:CPWMU02

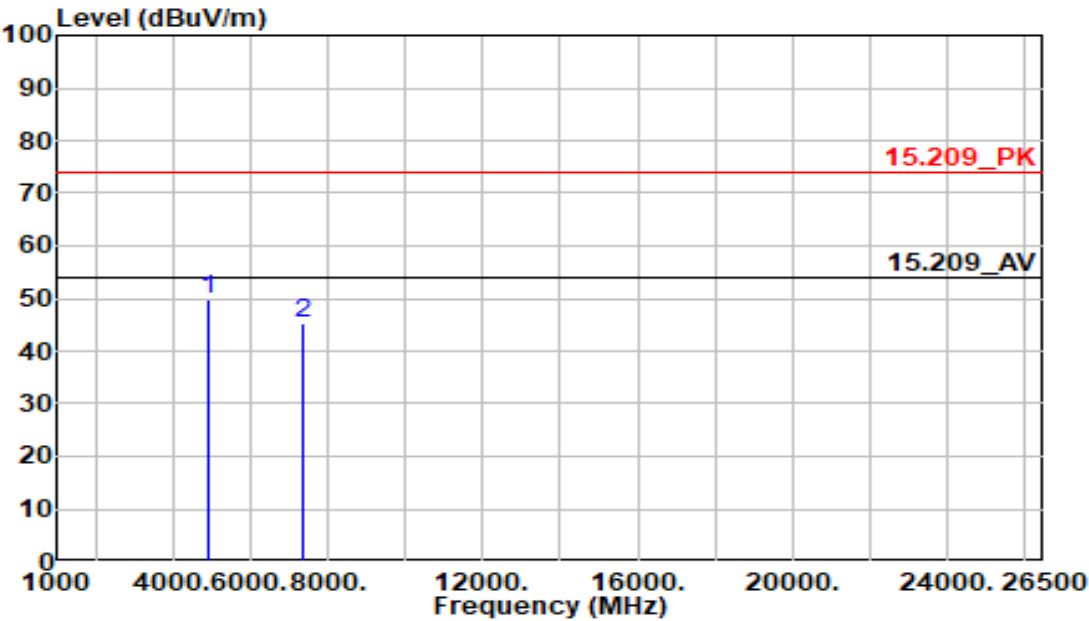
:21.9C/58%

:Vertical

:Sam Huang

:chamber B

:3.3Vdc



Freq	Read	Factor	Emission	Limit	Margin	Detector	Apos	TPos
MHz	LV.		LV					
	dBuV	dB/m	dBuV/m	dBuV/m	dB	PK/QP/AV	CM	DEG
4924.000	54.01	-4.03	49.98	74.00	-24.02	Peak	234	264
7386.000	43.16	2.00	45.16	74.00	-28.84	Peak	176	85



Report No.

Product Name

Operation Band

Channel

Mode

Power Setting

Plane

Note

:6128625032701

:WiFi Module

:802.11b

:2462 MHz

:Tx

:default

:X Plane

:

Test Date

Model Name

Temp/Humi

Antenna Pol

Test Engineer

Test Site

Voltage

:2025-07-02

:CPWMU02

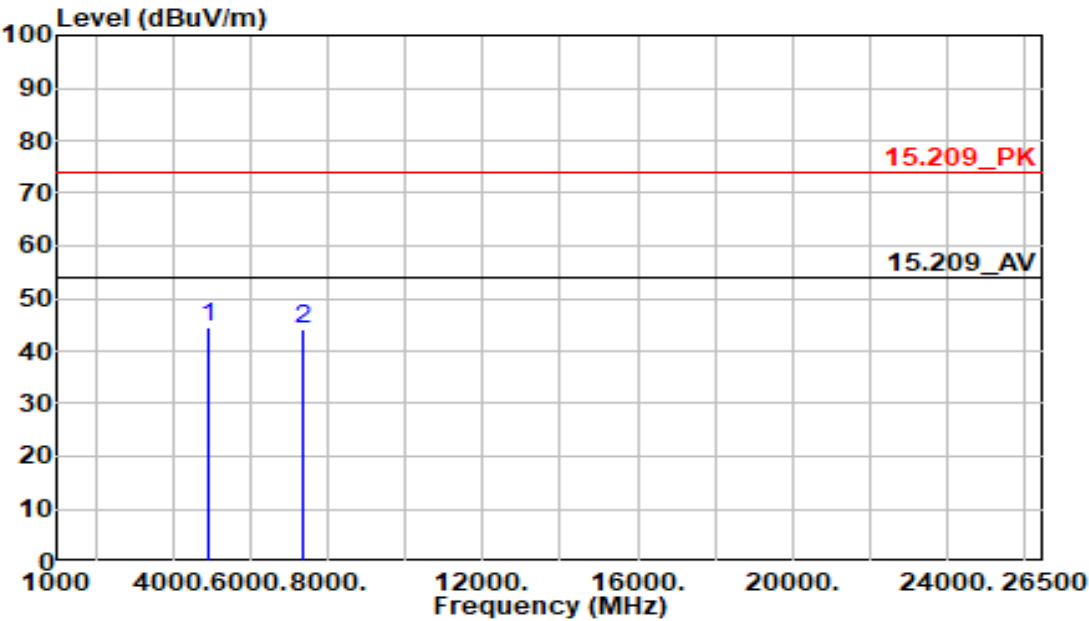
:21.9C/58%

:Horizontal

:Sam Huang

:chamber B

:3.3Vdc



Freq	Read	Factor	Emission	Limit	Margin	Detector	Apos	TPos
MHz	LV.		LV					
	dBuV	dB/m	dBuV/m	dBuV/m	dB	PK/QP/AV	CM	DEG
4924.000	48.40	-4.03	44.37	74.00	-29.63	Peak	169	108
7386.000	42.16	2.00	44.16	74.00	-29.84	Peak	160	265



Report No.

Product Name

Operation Band

Channel

Mode

Power Setting

Plane

Note

:6128625032701

:WiFi Module

:802.11g

:2412 MHz

:Tx

:default

:X Plane

:

Test Date

Model Name

Temp/Humi

Antenna Pol

Test Engineer

Test Site

Voltage

:2025-07-02

:CPWMU02

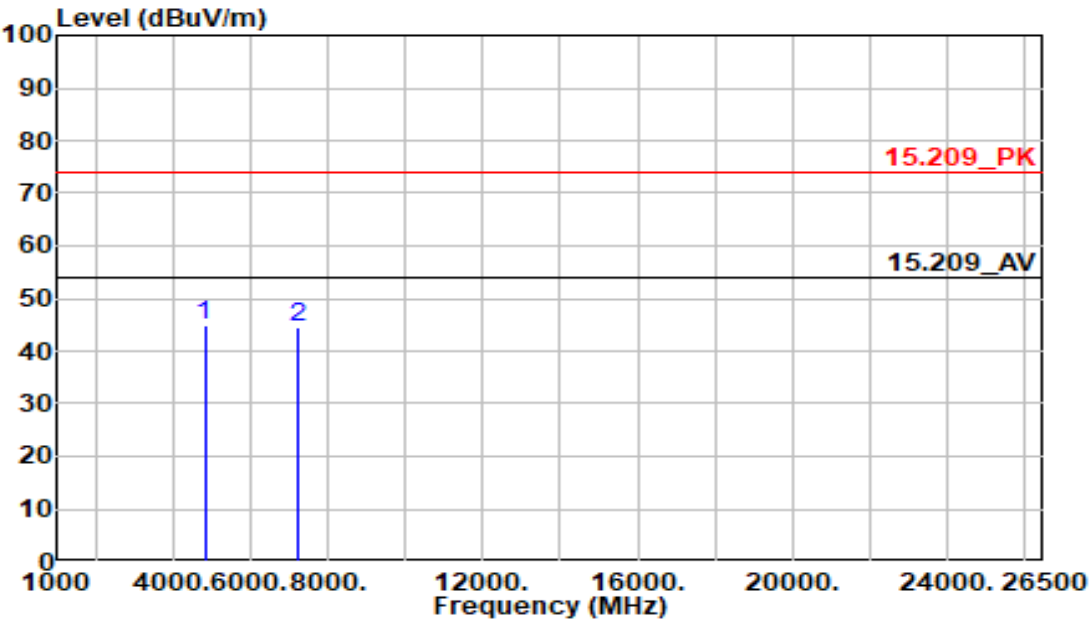
:21.9C/58%

:Vertical

:Sam Huang

:chamber B

:3.3Vdc



Freq	Read	Factor	Emission	Limit	Margin	Detector	Apos	TPos
MHz	LV.		LV					
	dBuV	dB/m	dBuV/m	dBuV/m	dB	PK/QP/AV	CM	DEG
4824.000	49.19	-4.35	44.84	74.00	-29.16	Peak	223	7
7236.000	42.69	1.71	44.40	74.00	-29.60	Peak	318	183



Report No.

Product Name

Operation Band

Channel

Mode

Power Setting

Plane

Note

:6128625032701

:WiFi Module

:802.11g

:2412 MHz

:Tx

:default

:X Plane

:

Test Date

Model Name

Temp/Humi

Antenna Pol

Test Engineer

Test Site

Voltage

:2025-07-02

:CPWMU02

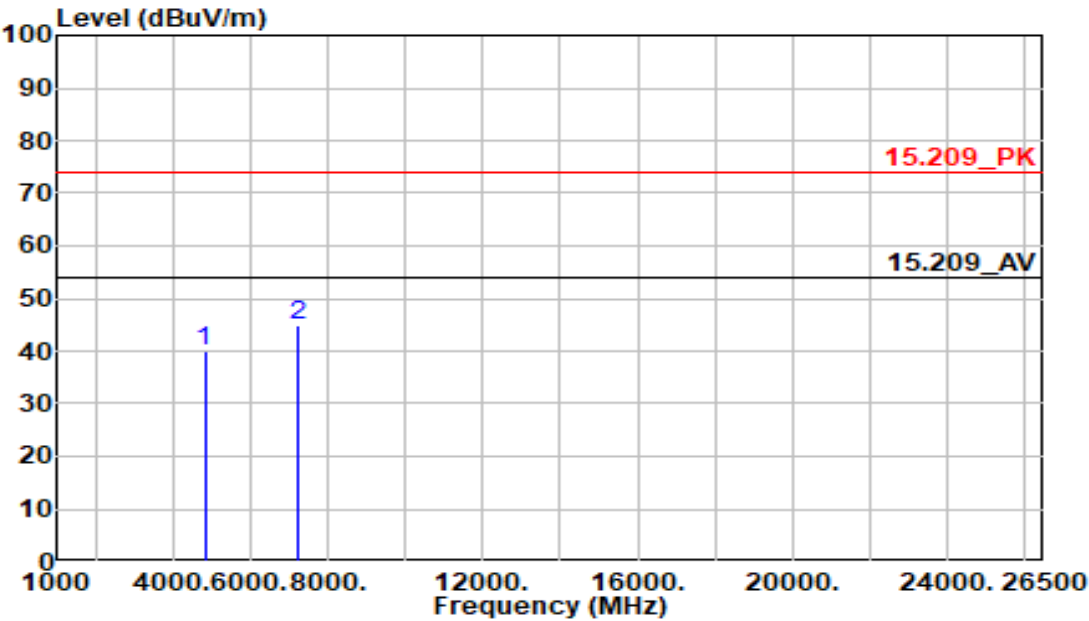
:21.9C/58%

:Horizontal

:Sam Huang

:chamber B

:3.3Vdc



Freq	Read	Factor	Emission	Limit	Margin	Detector	Apos	TPos
MHz	LV.		LV					
	dBuV	dB/m	dBuV/m	dBuV/m	dB	PK/QP/AV	CM	DEG
4824.000	44.28	-4.35	39.93	74.00	-34.07	Peak	326	338
7236.000	43.20	1.71	44.91	74.00	-29.09	Peak	108	131



Report No.

Product Name

Operation Band

Channel

Mode

Power Setting

Plane

Note

:6128625032701

:WiFi Module

:802.11g

:2437 MHz

:Tx

:default

:X Plane

:

Test Date

Model Name

Temp/Humi

Antenna Pol

Test Engineer

Test Site

Voltage

:2025-07-02

:CPWMU02

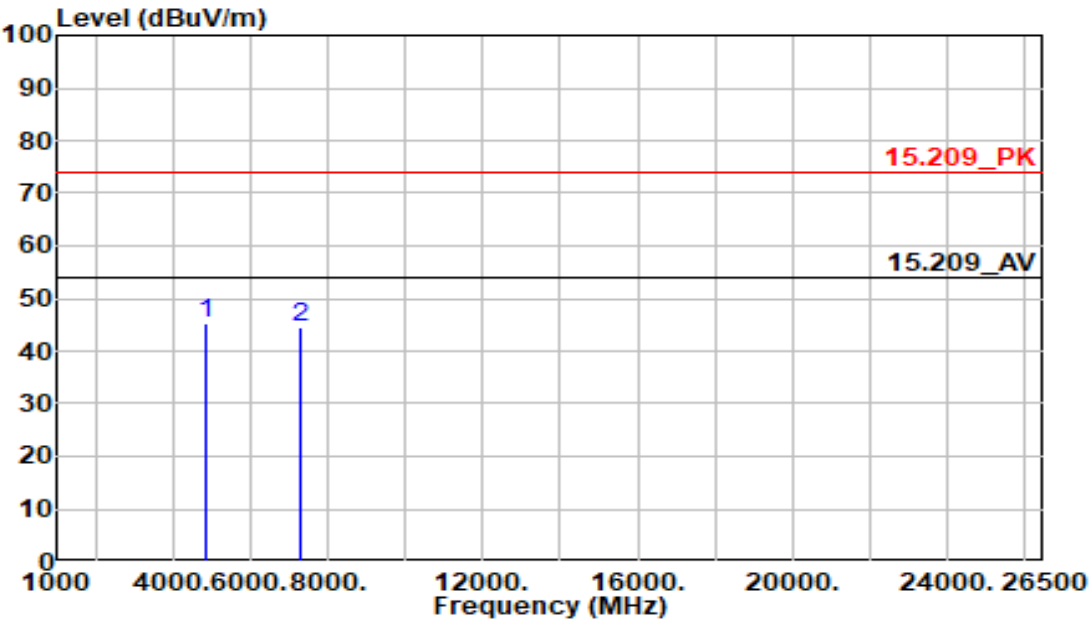
:21.9C/58%

:Vertical

:Sam Huang

:chamber B

:3.3Vdc



Freq	Read	Factor	Emission	Limit	Margin	Detector	Apos	TPos
MHz	LV.		LV					
	dBuV	dB/m	dBuV/m	dBuV/m	dB	PK/QP/AV	CM	DEG
4874.000	49.32	-4.19	45.13	74.00	-28.87	Peak	266	130
7311.000	42.76	1.85	44.61	74.00	-29.39	Peak	290	89



Report No.

Product Name

Operation Band

Channel

Mode

Power Setting

Plane

Note

:6128625032701

:WiFi Module

:802.11g

:2437 MHz

:Tx

:default

:X Plane

:

Test Date

Model Name

Temp/Humi

Antenna Pol

Test Engineer

Test Site

Voltage

:2025-07-02

:CPWMU02

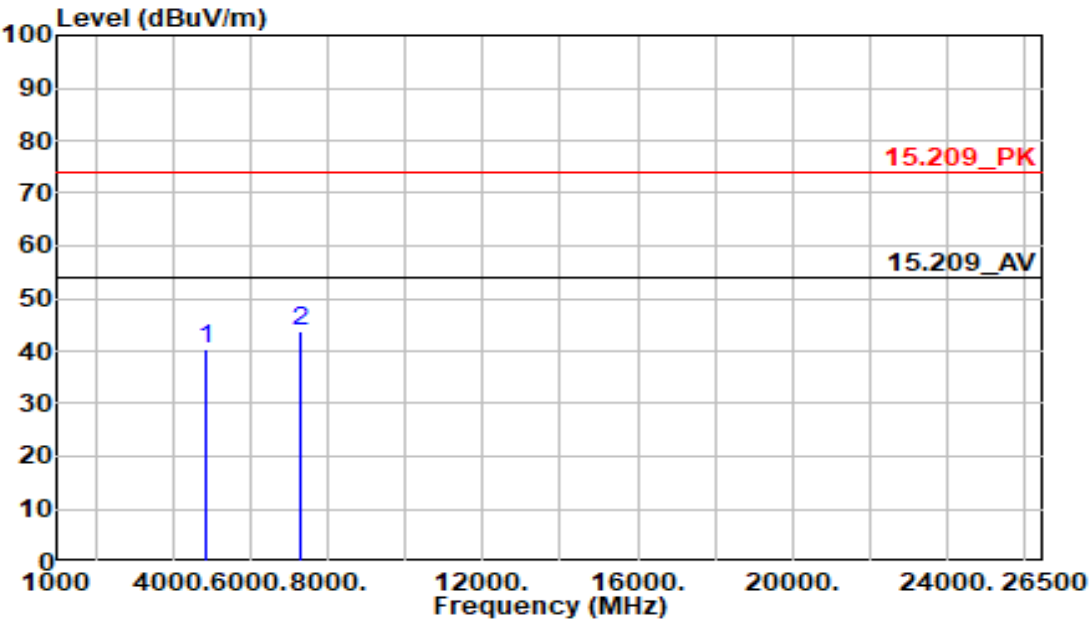
:21.9C/58%

:Horizontal

:Sam Huang

:chamber B

:3.3Vdc



Freq	Read	Factor	Emission	Limit	Margin	Detector	Apos	TPos
MHz	LV.		LV					
	dBuV	dB/m	dBuV/m	dBuV/m	dB	PK/QP/AV	CM	DEG
4874.000	44.46	-4.19	40.27	74.00	-33.73	Peak	234	23
7311.000	41.90	1.85	43.75	74.00	-30.25	Peak	345	66



Report No.

Product Name

Operation Band

Channel

Mode

Power Setting

Plane

Note

:6128625032701

:WiFi Module

:802.11g

:2462 MHz

:Tx

:default

:X Plane

:

Test Date

Model Name

Temp/Humi

Antenna Pol

Test Engineer

Test Site

Voltage

:2025-07-02

:CPWMU02

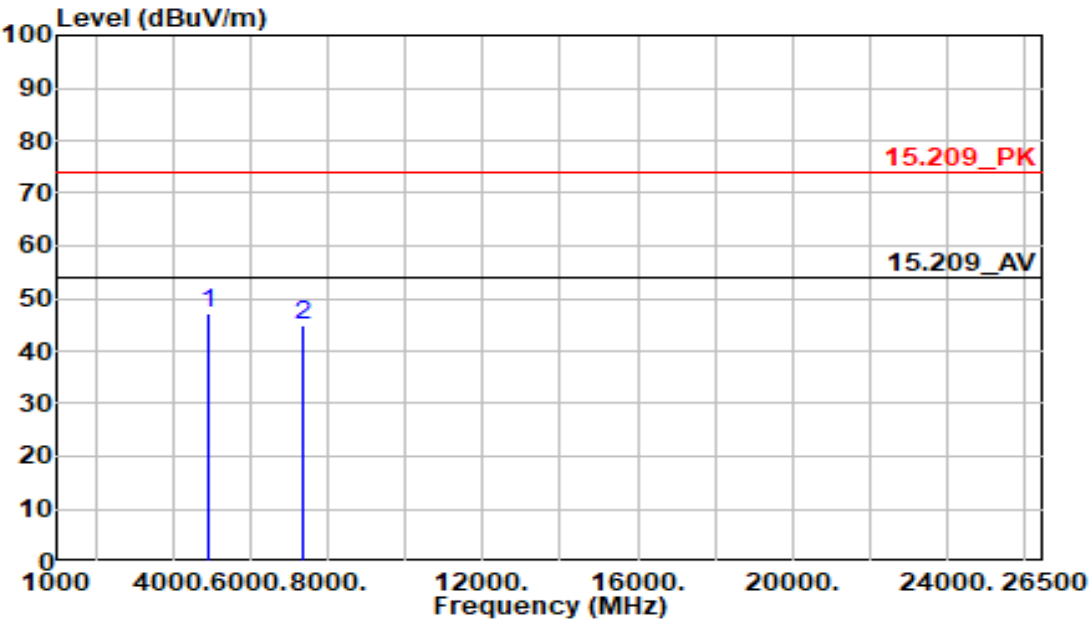
:21.9C/58%

:Vertical

:Sam Huang

:chamber B

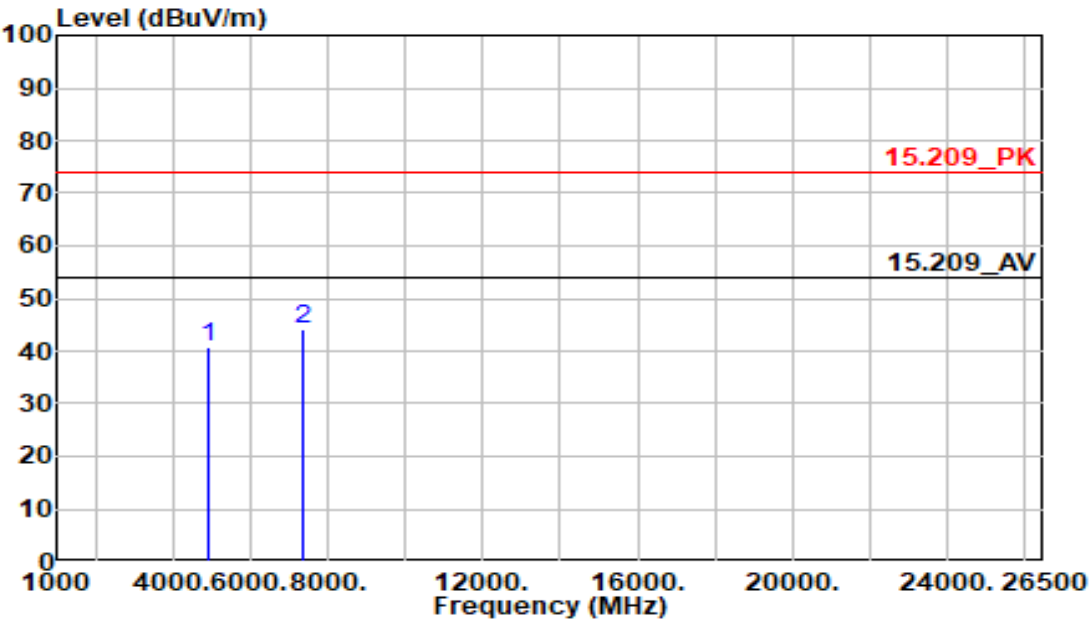
:3.3Vdc



Freq	Read	Factor	Emission	Limit	Margin	Detector	Apos	TPos
MHz	LV.		LV					
	dBuV	dB/m	dBuV/m	dBuV/m	dB	PK/QP/AV	CM	DEG
4924.000	51.09	-4.03	47.06	74.00	-26.94	Peak	302	341
7386.000	43.09	2.00	45.09	74.00	-28.91	Peak	342	293



Report No.	:6128625032701	Test Date	:2025-07-02
Product Name	:WiFi Module	Model Name	:CPWMU02
Operation Band	:802.11g	Temp/Humi	:21.9C/58%
Channel	:2462 MHz	Antenna Pol	:Horizontal
Mode	:Tx	Test Engineer	:Sam Huang
Power Setting	:default	Test Site	:chamber B
Plane	:X Plane	Voltage	:3.3Vdc
Note	:		



Freq	Read	Factor	Emission	Limit	Margin	Detector	Apos	TPos
MHz	LV.	dB/m	LV	dBuV/m	dB	PK/QP/AV	CM	DEG
4924.000	44.94	-4.03	40.91	74.00	-33.09	Peak	293	145
7386.000	42.27	2.00	44.27	74.00	-29.73	Peak	258	140



Report No.

Product Name

Operation Band

Channel

Mode

Power Setting

Plane

Note

:6128625032701

:WiFi Module

:802.11n20

:2412 MHz

:Tx

:default

:X Plane

:

Test Date

Model Name

Temp/Humi

Antenna Pol

Test Engineer

Test Site

Voltage

:2025-07-02

:CPWMU02

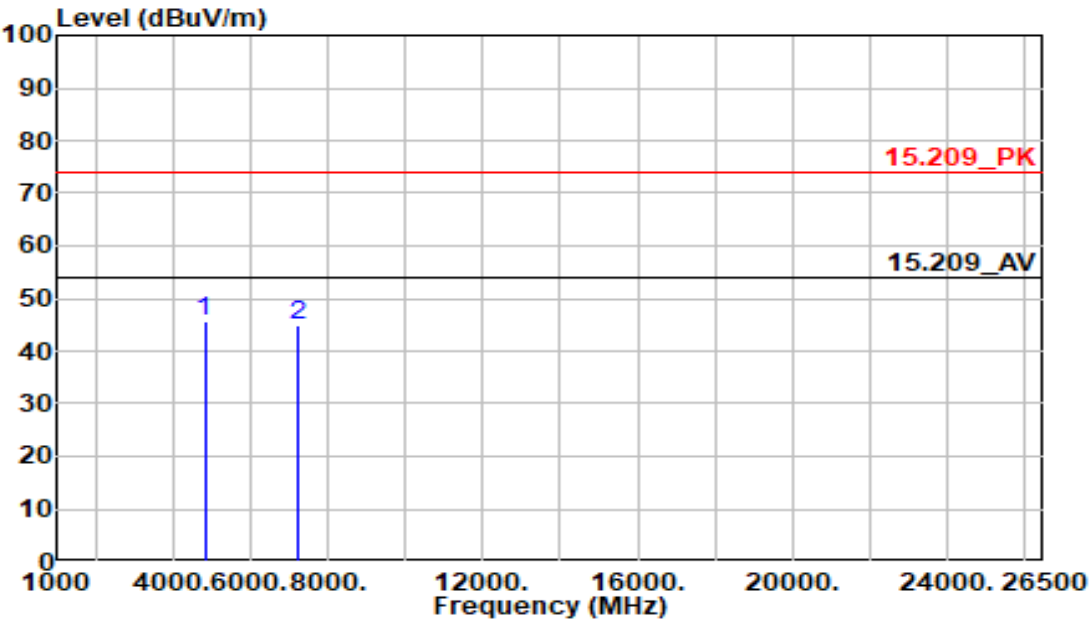
:21.9C/58%

:Vertical

:Sam Huang

:chamber B

:3.3Vdc



Freq	Read	Factor	Emission	Limit	Margin	Detector	Apos	TPos
MHz	LV.		LV					
	dBuV	dB/m	dBuV/m	dBuV/m	dB	PK/QP/AV	CM	DEG
4824.000	50.16	-4.35	45.81	74.00	-28.19	Peak	269	260
7236.000	43.06	1.71	44.77	74.00	-29.23	Peak	321	40



Report No.

Product Name

Operation Band

Channel

Mode

Power Setting

Plane

Note

:6128625032701

:WiFi Module

:802.11n20

:2412 MHz

:Tx

:default

:X Plane

:

Test Date

Model Name

Temp/Humi

Antenna Pol

Test Engineer

Test Site

Voltage

:2025-07-02

:CPWMU02

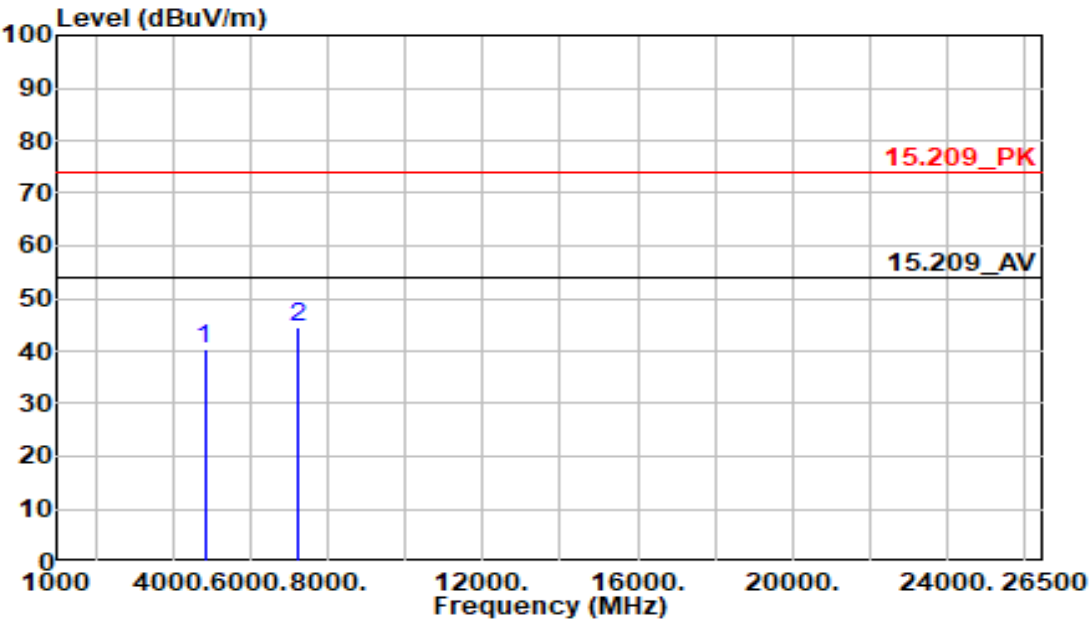
:21.9C/58%

:Horizontal

:Sam Huang

:chamber B

:3.3Vdc



Freq	Read	Factor	Emission	Limit	Margin	Detector	Apos	TPos
MHz	LV.		LV					
	dBuV	dB/m	dBuV/m	dBuV/m	dB	PK/QP/AV	CM	DEG
4824.000	44.63	-4.35	40.28	74.00	-33.72	Peak	307	123
7236.000	42.66	1.71	44.37	74.00	-29.63	Peak	132	125



Report No.

Product Name

Operation Band

Channel

Mode

Power Setting

Plane

Note

:6128625032701

:WiFi Module

:802.11n20

:2437 MHz

:Tx

:default

:X Plane

:

Test Date

Model Name

Temp/Humi

Antenna Pol

Test Engineer

Test Site

Voltage

:2025-07-02

:CPWMU02

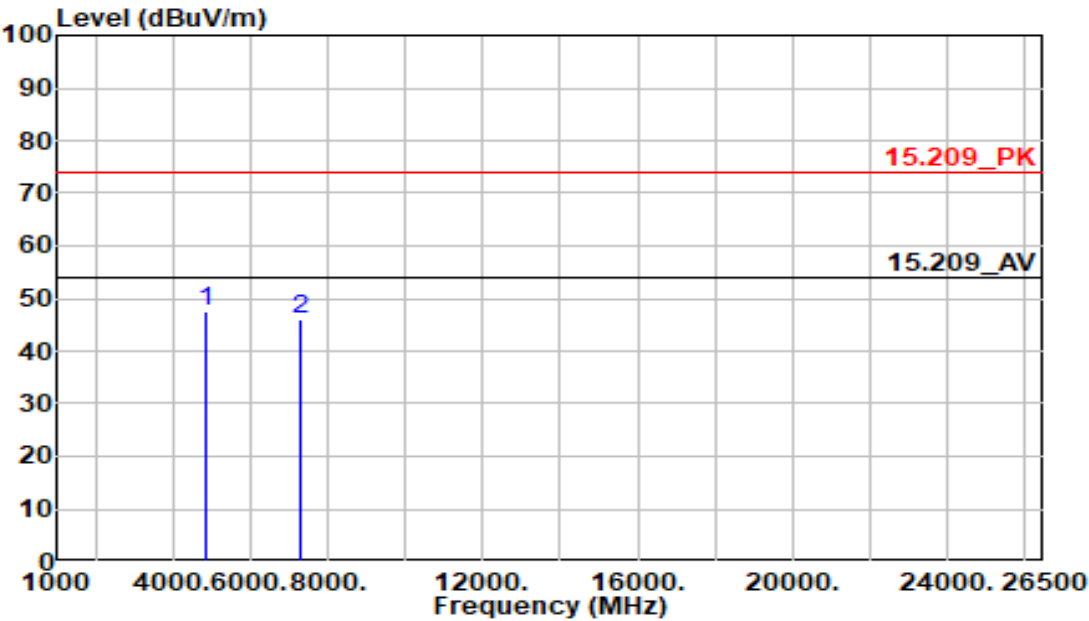
:21.9C/58%

:Vertical

:Sam Huang

:chamber B

:3.3Vdc



Freq	Read	Factor	Emission	Limit	Margin	Detector	Apos	TPos
MHz	LV.		LV					
	dBuV	dB/m	dBuV/m	dBuV/m	dB	PK/QP/AV	CM	DEG
4874.000	51.63	-4.19	47.44	74.00	-26.56	Peak	243	63
7311.000	44.13	1.85	45.98	74.00	-28.02	Peak	140	25



Report No.

Product Name

Operation Band

Channel

Mode

Power Setting

Plane

Note

:6128625032701

:WiFi Module

:802.11n20

:2437 MHz

:Tx

:default

:X Plane

:

Test Date

Model Name

Temp/Humi

Antenna Pol

Test Engineer

Test Site

Voltage

:2025-07-02

:CPWMU02

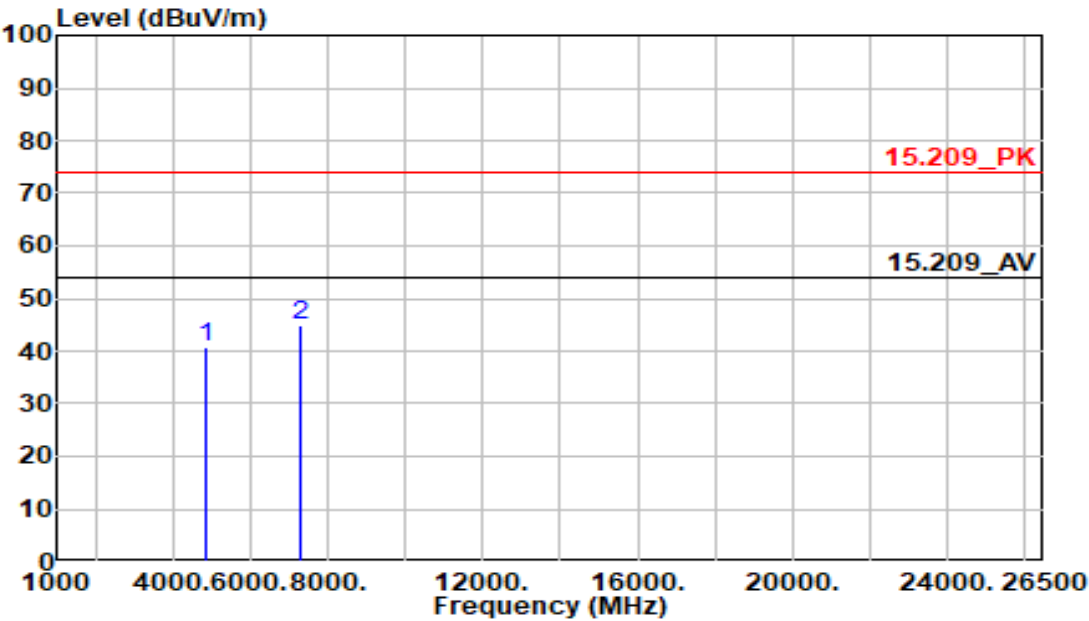
:21.9C/58%

:Horizontal

:Sam Huang

:chamber B

:3.3Vdc



Freq	Read	Factor	Emission	Limit	Margin	Detector	Apos	TPos
MHz	LV.		LV					
	dBuV	dB/m	dBuV/m	dBuV/m	dB	PK/QP/AV	CM	DEG
4874.000	44.91	-4.19	40.72	74.00	-33.28	Peak	152	144
7311.000	43.02	1.85	44.87	74.00	-29.13	Peak	154	301



Report No.

Product Name

Operation Band

Channel

Mode

Power Setting

Plane

Note

:6128625032701

:WiFi Module

:802.11n20

:2462 MHz

:Tx

:default

:X Plane

:

Test Date

Model Name

Temp/Humi

Antenna Pol

Test Engineer

Test Site

Voltage

:2025-07-02

:CPWMU02

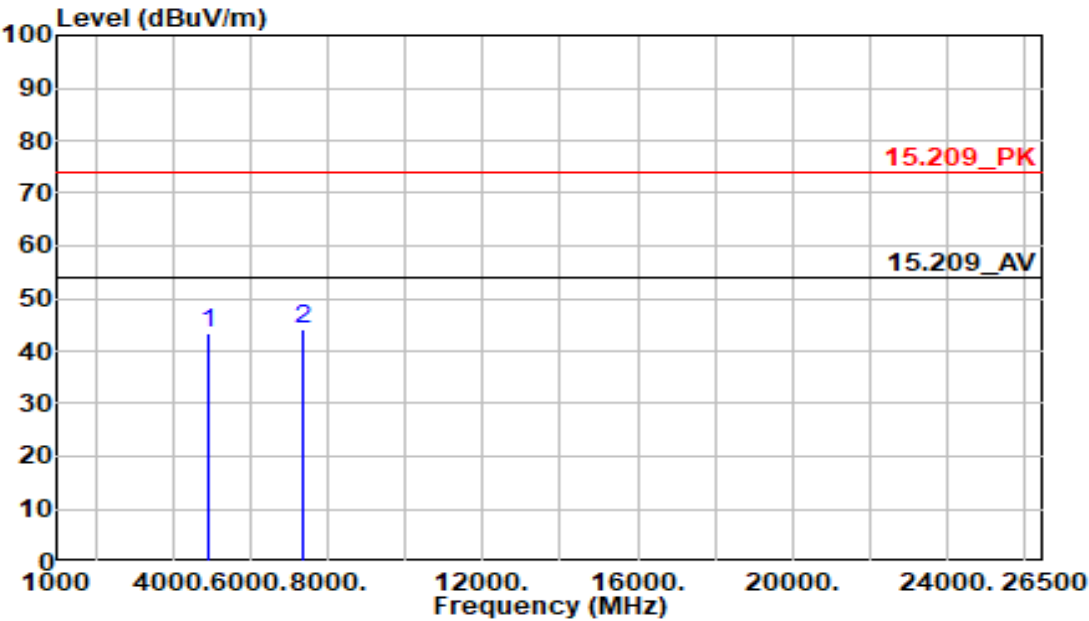
:21.9C/58%

:Vertical

:Sam Huang

:chamber B

:3.3Vdc



Freq	Read	Factor	Emission	Limit	Margin	Detector	Apos	TPos
MHz	LV.		LV					
	dBuV	dB/m	dBuV/m	dBuV/m	dB	PK/QP/AV	CM	DEG
4924.000	47.43	-4.03	43.40	74.00	-30.60	Peak	189	273
7386.000	42.18	2.00	44.18	74.00	-29.82	Peak	239	14



Report No.

Product Name

Operation Band

Channel

Mode

Power Setting

Plane

Note

:6128625032701

:WiFi Module

:802.11n20

:2462 MHz

:Tx

:default

:X Plane

:

Test Date

Model Name

Temp/Humi

Antenna Pol

Test Engineer

Test Site

Voltage

:2025-07-02

:CPWMU02

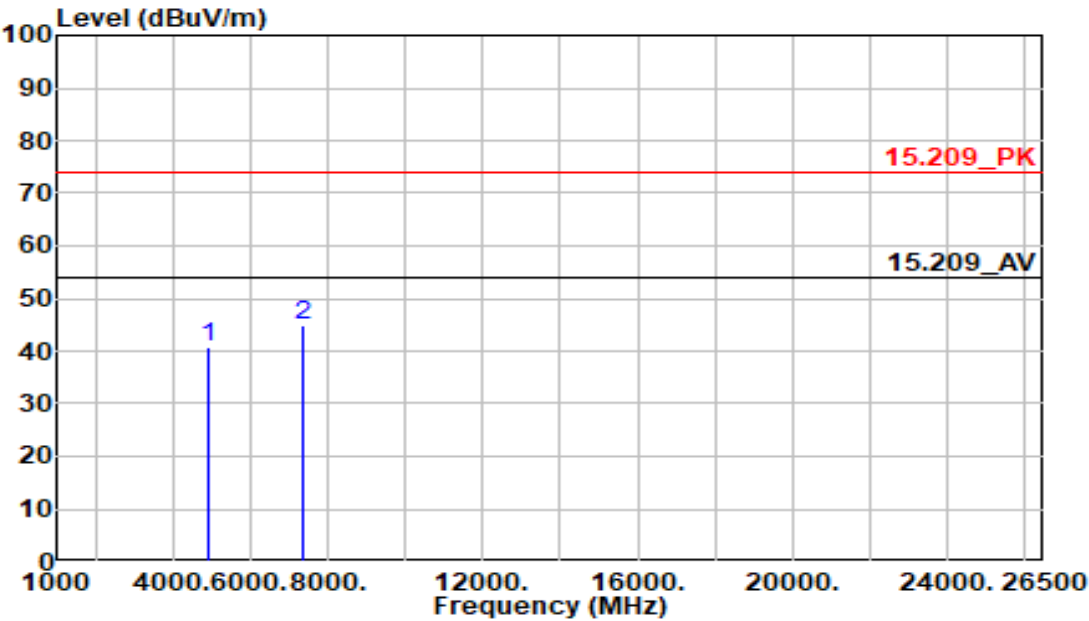
:21.9C/58%

:Horizontal

:Sam Huang

:chamber B

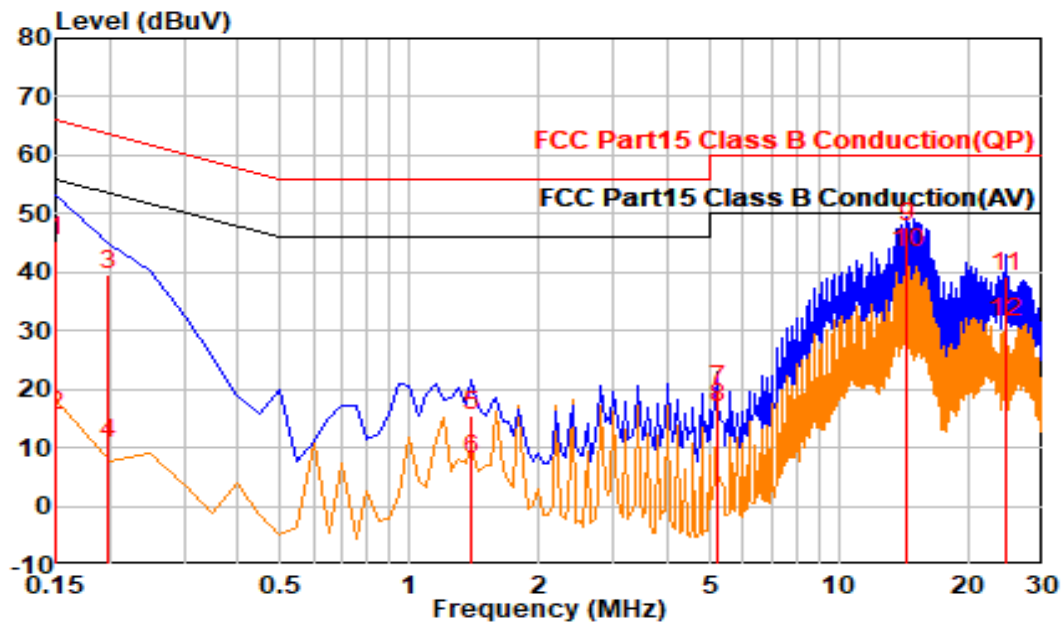
:3.3Vdc



Freq	Read	Factor	Emission	Limit	Margin	Detector	Apos	TPos
MHz	LV.		LV					
	dBuV	dB/m	dBuV/m	dBuV/m	dB	PK/QP/AV	CM	DEG
4924.000	44.78	-4.03	40.75	74.00	-33.25	Peak	261	49
7386.000	42.83	2.00	44.83	74.00	-29.17	Peak	197	341

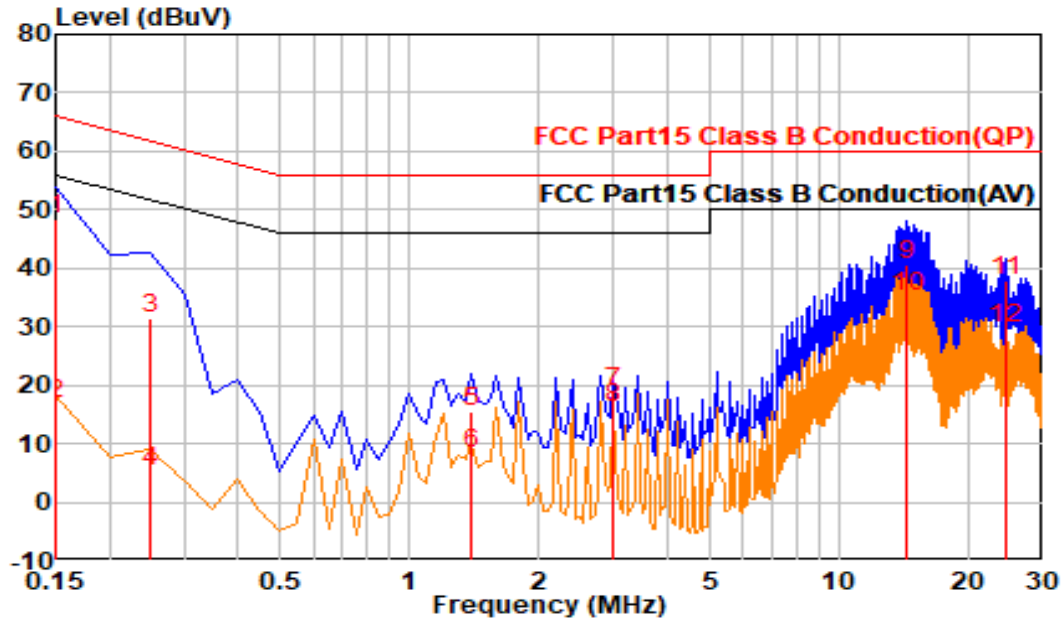
Appendix H. Mains Conducted Emissions

Report No.	:6128625032701	Test Date	:2025-07-02
Product Name	:WiFi Module	Model Name	:CPWMU02
Operation Band	:2.4G	Temp/Humi	:24.4C/63%
Mode	:Tx	Test Engineer	:Sam Huang
Power	:120V/60Hz	Test Site	:Shielded Room A
Note	:Line		



Freq MHz	Read LV. dBUV	Factor dB	Cable Loss dB	LISN Factor dB	Emission LV dBUV	Limit dBUV	Margin dB	Detect QP/AV
0.150	35.85	9.63	0.01	9.62	45.48	65.99	-20.50	QP
0.150	5.88	9.63	0.01	9.62	15.51	55.99	-40.48	Average
0.200	29.95	9.62	0.01	9.61	39.57	63.62	-24.06	QP
0.200	1.21	9.62	0.01	9.61	10.83	53.62	-42.80	Average
1.397	5.84	9.65	0.02	9.62	15.48	56.00	-40.52	QP
1.397	-1.53	9.65	0.02	9.62	8.11	46.00	-37.89	Average
5.201	10.11	9.69	0.04	9.65	19.79	60.00	-40.21	QP
5.201	7.06	9.69	0.04	9.65	16.75	50.00	-33.25	Average
14.401	38.11	9.69	0.06	9.63	47.80	60.00	-12.20	QP
14.401	33.49	9.69	0.06	9.63	43.19	50.00	-6.81	Average
24.399	29.62	9.62	0.08	9.54	39.23	60.00	-20.77	QP
24.399	21.68	9.62	0.08	9.54	31.30	50.00	-18.70	Average

Report No.	:6128625032701	Test Date	:2025-07-02
Product Name	:WiFi Module	Model Name	:CPWMU02
Operation Band	:2.4G	Temp/Humi	:24.4C/63%
Mode	:Tx	Test Engineer	:Sam Huang
Power	:120V/60Hz	Test Site	:Shielded Room A
Note	:Neutral		



Freq	Read	Factor	Cable	LISN	Emission	Limit	Margin	Detect
MHz	LV.		Loss	Factor	LV			QP/AV
	dBuV	dB	dB	dB	dBuV	dBuV	dB	
0.150	38.88	9.63	0.01	9.62	48.51	66.00	-17.49	QP
0.150	7.20	9.63	0.01	9.62	16.83	56.00	-39.17	Average
0.250	21.82	9.62	0.01	9.61	31.44	61.74	-30.30	QP
0.250	-4.19	9.62	0.01	9.61	5.43	51.74	-46.31	Average
1.399	5.92	9.64	0.02	9.61	15.56	56.00	-40.44	QP
1.399	-1.17	9.64	0.02	9.61	8.46	46.00	-37.54	Average
3.001	9.36	9.66	0.03	9.63	19.01	56.00	-36.99	QP
3.001	6.51	9.66	0.03	9.63	16.17	46.00	-29.83	Average
14.394	30.95	9.73	0.06	9.68	40.69	60.00	-19.31	QP
14.394	25.36	9.73	0.06	9.68	35.10	50.00	-14.90	Average
24.402	28.33	9.72	0.08	9.65	38.05	60.00	-21.95	QP
24.402	19.98	9.72	0.08	9.65	29.70	50.00	-20.30	Average