

APPENDIX B

Radiated Spurious Emissions (1GHz-25GHz)

For PCB Antenna

Environmental Conditions

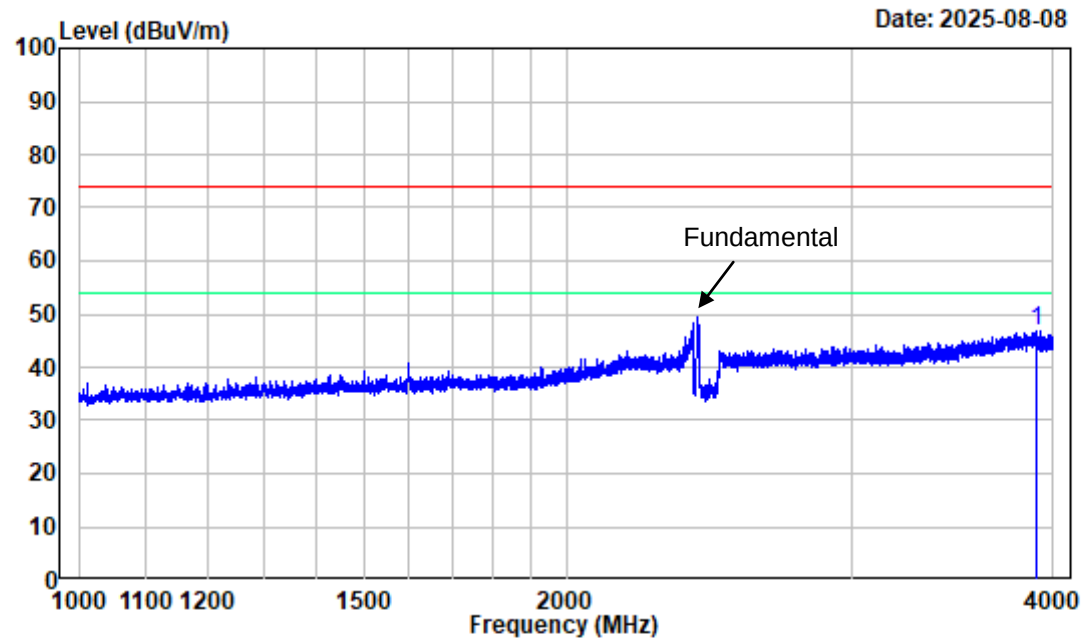
Temperature:	24.2 to 26.4℃
Relative Humidity:	53 to 56 %
ATM Pressure:	99.3 kPa
Test Engineer:	Lorne Huang
Test Date:	2025-08-07 to 2025-08-09
EUT Operation Mode:	Transmitting

Test Result: Compliance, please refer to the below data.

Note 1: For 1GHz-4GHz, the fundamental with band reject filter.

Note 2: For 18GHz-25GHz, the maximum output power mode and channel: 802.11AX40 Middle Channel 2442MHz was tested.

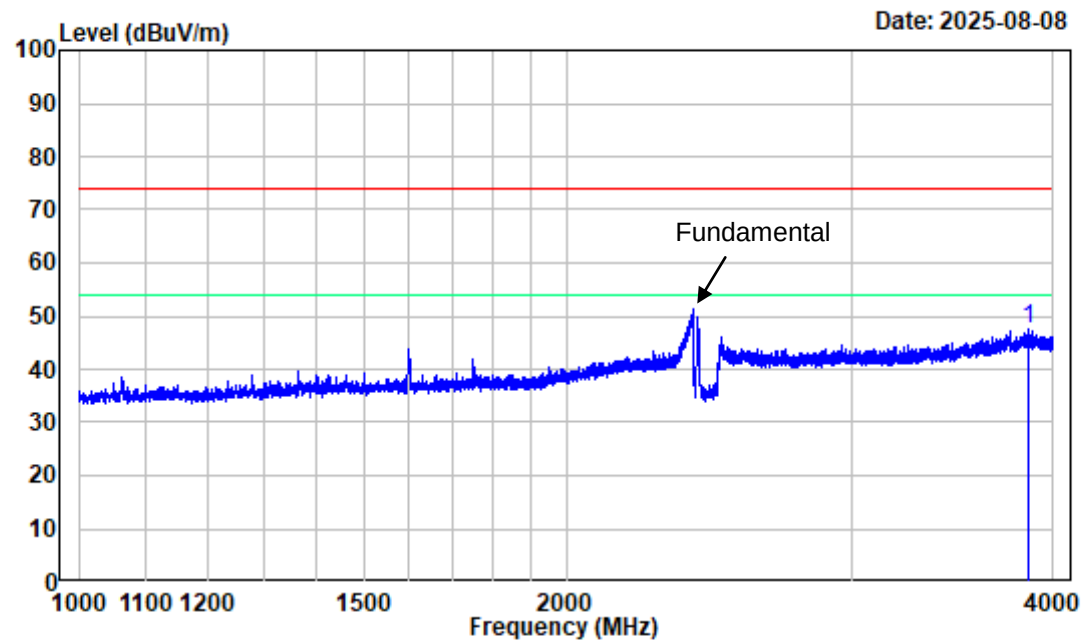
802.11b Low Channel 1GHz-4GHz_HORIZONTAL



Site : chamber
Condition : 3m HORIZONTAL
Project No.: 2504V71150E-RF
Test Mode : Transmitting Tester:Lorne Huang
Note : 802.11B Low Channel 2412MHz 1GHz-4GHz
SA setting : Peak:RBW:1MHz,VBW:3MHz Ave:RBW:1MHz,VBW:3kHz

	Freq	Factor	Read Level	Limit Level	Limit Line	Over Limit	Remark
	MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	3902.125	-7.92	54.65	46.73	74.00	-27.27	Peak

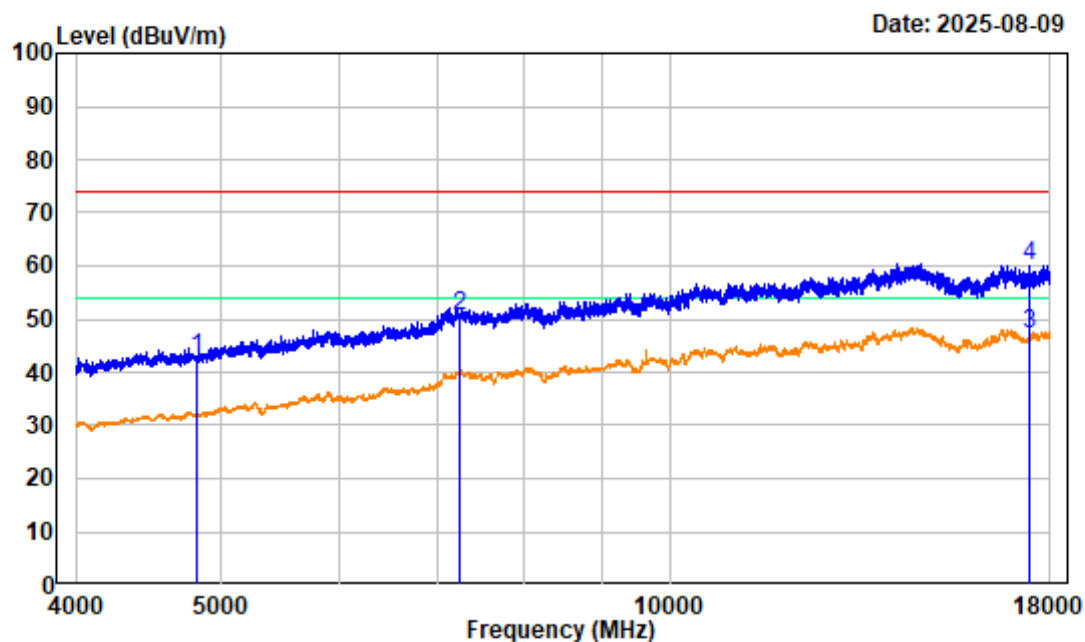
802.11b Low Channel 1GHz-4GHz_VERTICAL



Site : chamber
Condition : 3m VERTICAL
Project No.: 2504V71150E-RF
Test Mode : Transmitting Tester:Lorne Huang
Note : 802.11B Low Channel 2412MHz 1GHz-4GHz
SA setting : Peak:RBW:1MHz,VBW:3MHz Ave:RBW:1MHz,VBW:3kHz

Freq Factor		Read Level	Level	Limit Line	Over Limit	Remark
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	3863.125	-8.14	55.65	47.51	74.00	-26.49 Peak

802.11b Low Channel 4GHz -18GHz_HORIZONTAL



Site : chamber

Condition : 3m HORIZONTAL

Project No.: 2504V71150E-RF

Test Mode : Transmitting

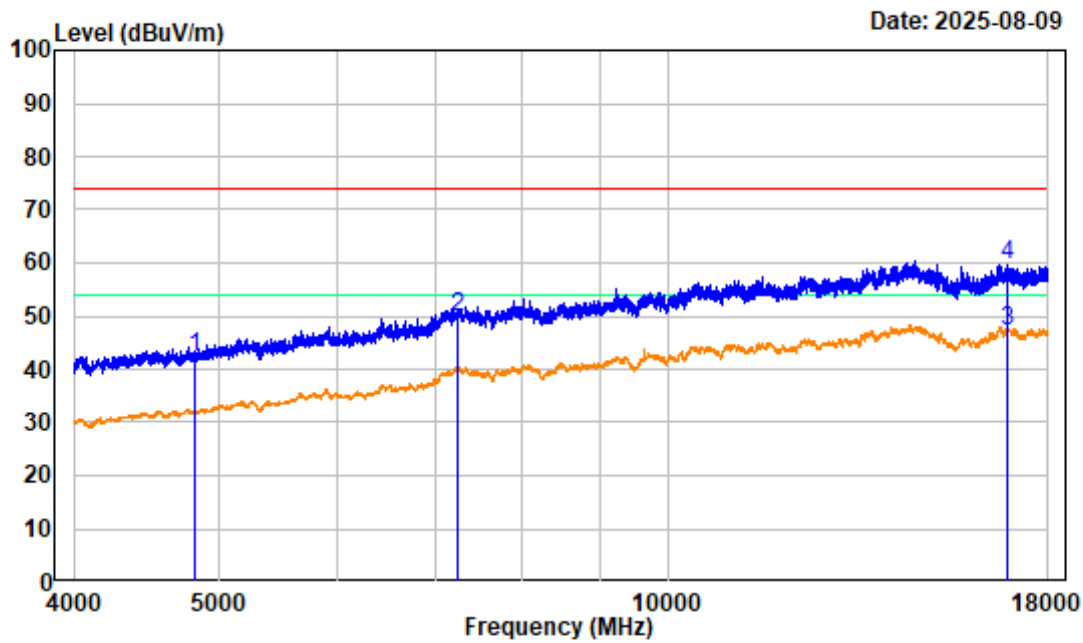
Tester: Lorne Huang

Note : 802.11B Low Channel 2412MHz 4GHz -18GHz

SA setting : Peak:RBW:1MHz,VBW:3MHz Ave:RBW:1MHz,VBW:3kHz

	Freq	Factor	Read		Limit	Over	Remark
			Level	Level	Line	Limit	
	MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	4824.000	-6.64	49.16	42.52	74.00	-31.48	peak
2	7236.000	-1.32	51.81	50.49	74.00	-23.51	peak
3	17433.000	7.09	40.05	47.14	54.00	-6.86	Average
4	17433.000	7.09	52.91	60.00	74.00	-14.00	Peak

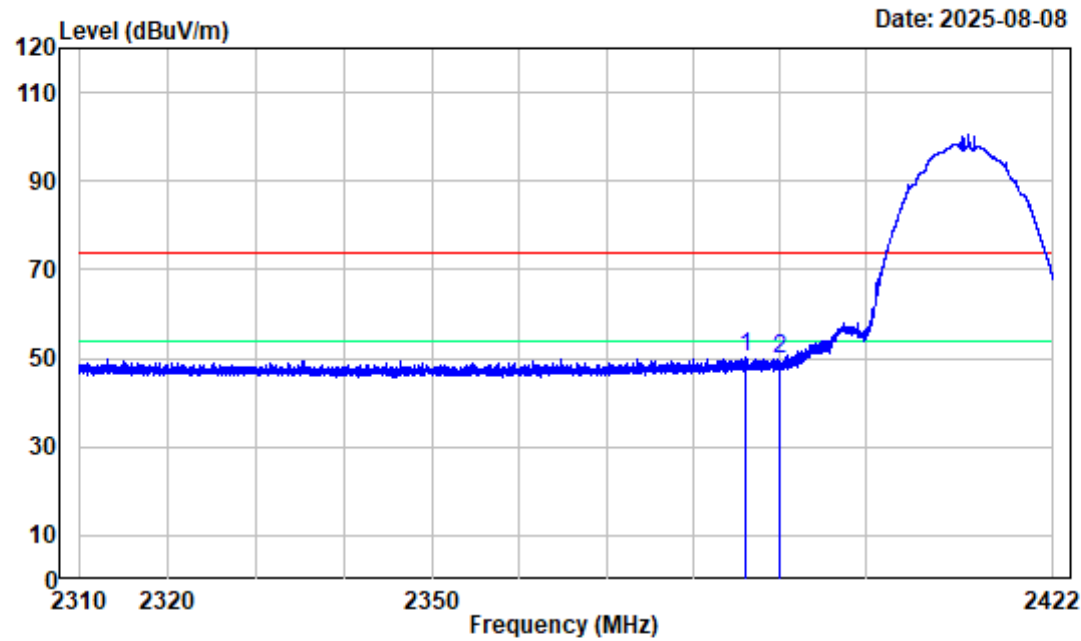
802.11b Low Channel 4GHz -18GHz_VERTICAL



Site : chamber
Condition : 3m VERTICAL
Project No.: 2504V71150E-RF
Test Mode : Transmitting Tester:Lorne Huang
Note : 802.11B Low Channel 2412MHz 4GHz -18GHz
SA setting : Peak:RBW:1MHz,VBW:3MHz Ave:RBW:1MHz,VBW:3kHz

Freq Factor		Read Level	Level	Limit Line	Over Limit	Remark
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	4824.000	-6.64	49.03	42.39	74.00	-31.61 peak
2	7236.000	-1.32	51.12	49.80	74.00	-24.20 peak
3	16925.500	8.00	39.32	47.32	54.00	-6.68 Average
4	16925.500	8.00	51.72	59.72	74.00	-14.28 Peak

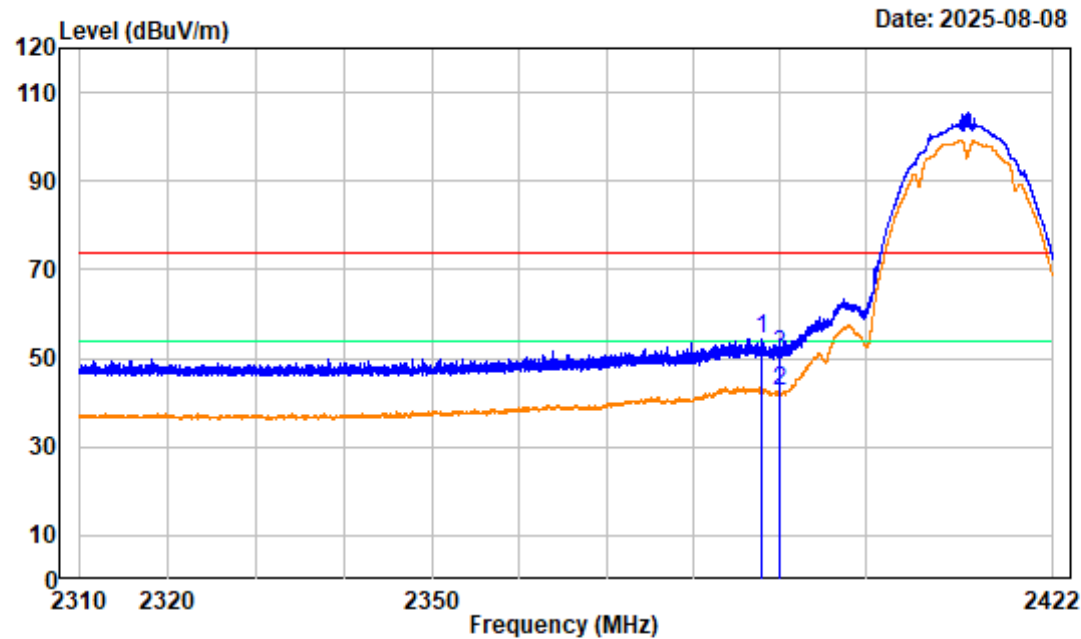
802.11b Low Channel Bandedge_HORIZONTAL



Site : chamber
Condition : 3m HORIZONTAL
Project No.: 2504V71150E-RF
Test Mode : Transmitting Tester:Lorne Huang
Note : 802.11B Low Channel 2412MHz Bandedge
SA setting : Peak:RBW:1MHz,VBW:3MHz Ave:RBW:1MHz,VBW:3kHz

Freq Factor		Read Level	Level	Limit Line	Over Limit	Remark
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	2386.048	-10.24	60.31	50.07	74.00	-23.93 Peak
2	2390.000	-10.25	60.22	49.97	74.00	-24.03 peak

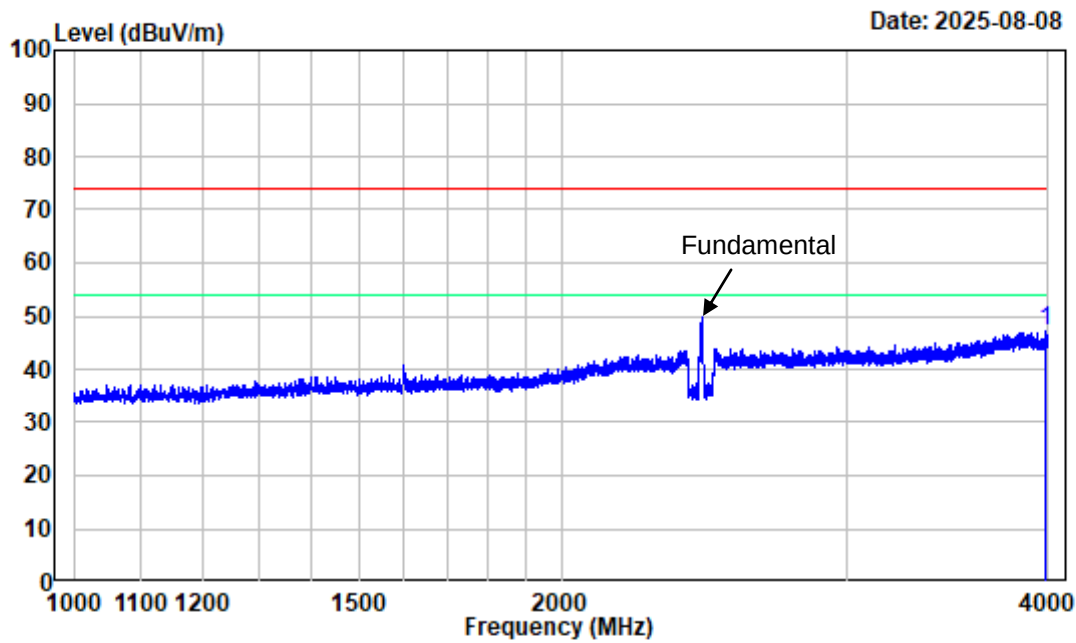
802.11b Low Channel Bandedge_VERTICAL



Site : chamber
Condition : 3m VERTICAL
Project No.: 2504V71150E-RF
Test Mode : Transmitting Tester:Lorne Huang
Note : 802.11B Low Channel 2412MHz Bandedge
SA setting : Peak:RBW:1MHz,VBW:3MHz Ave:RBW:1MHz,VBW:3kHz

Freq Factor		Read Level	Level	Limit Line	Over Limit	Remark
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	2387.924	-10.24	64.78	54.54	74.00	-19.46 Peak
2	2390.000	-10.25	53.01	42.76	54.00	-11.24 average
3	2390.000	-10.25	61.07	50.82	74.00	-23.18 peak

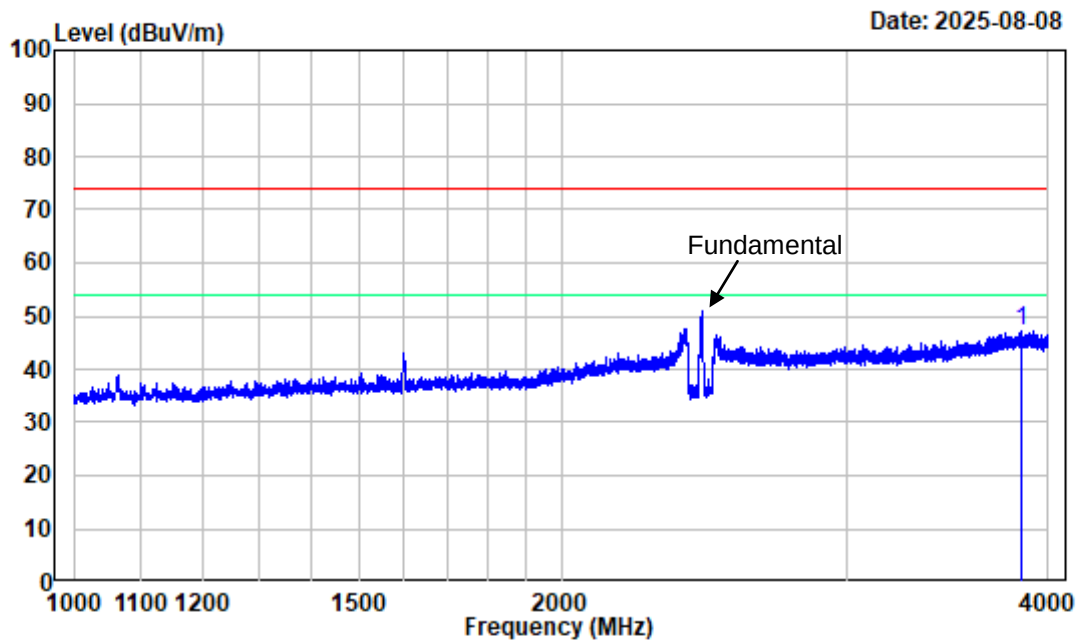
802.11b Middle Channel 1GHz-4GHz_HORIZONTAL



Site : chamber
Condition : 3m HORIZONTAL
Project No.: 2504V71150E-RF
Test Mode : Transmitting Tester:Lorne Huang
Note : 802.11B Middle Channel 2442MHz 1GHz-4GHz
SA setting : Peak:RBW:1MHz,VBW:3MHz Ave:RBW:1MHz,VBW:3kHz

Freq Factor		Read Level	Level	Limit Line	Over Limit	Remark
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	3989.500	-8.17	55.36	47.19	74.00	-26.81 Peak

802.11b Middle Channel 1GHz-4GHz_VERTICAL



Site : chamber

Condition : 3m VERTICAL

Project No.: 2504V71150E-RF

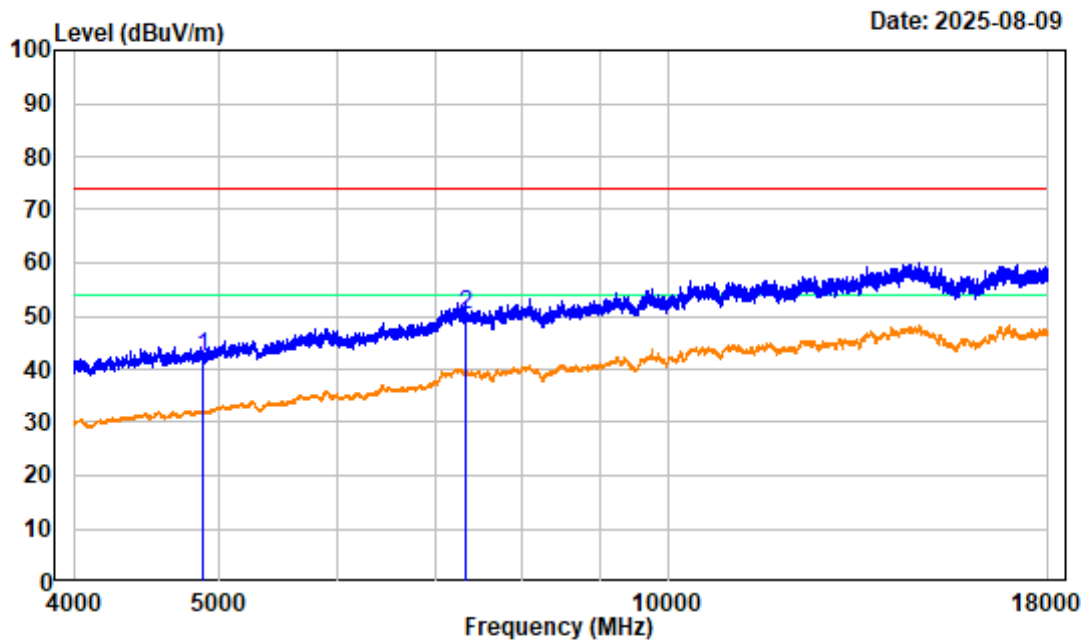
Test Mode : TransmittingTester:Lorne Huang

Note : 802.11B Middle Channel 2442MHz 1GHz-4GHz

SA setting : Peak:RBW:1MHz,VBW:3MHz Ave:RBW:1MHz,VBW:3kHz

Freq Factor		Read Level		Limit	Over	Remark
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	3854.125	-8.21	55.52	47.31	74.00	-26.69 Peak

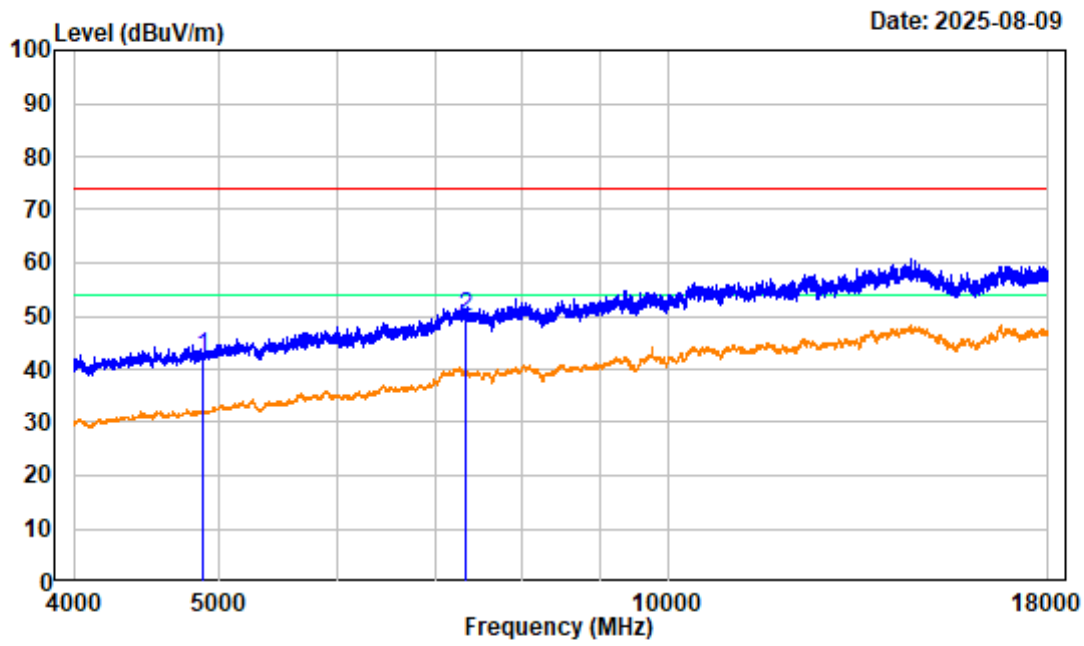
802.11b Middle Channel 4GHz -18GHz_HORTZONTAL



Site : chamber
Condition : 3m HORIZONTAL
Project No.: 2504V71150E-RF
Test Mode : Transmitting Tester:Lorne Huang
Note : 802.11B Middle Channel 2442MHz 4GHz -18GHz
SA setting : Peak:RBW:1MHz,VBW:3MHz Ave:RBW:1MHz,VBW:3kHz

	Freq	Factor	Read Level	Limit Level	Limit Line	Over Limit	Remark
	MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	4884.000	-6.56	49.00	42.44	74.00	-31.56	peak
2	7326.000	-1.17	51.35	50.18	74.00	-23.82	peak

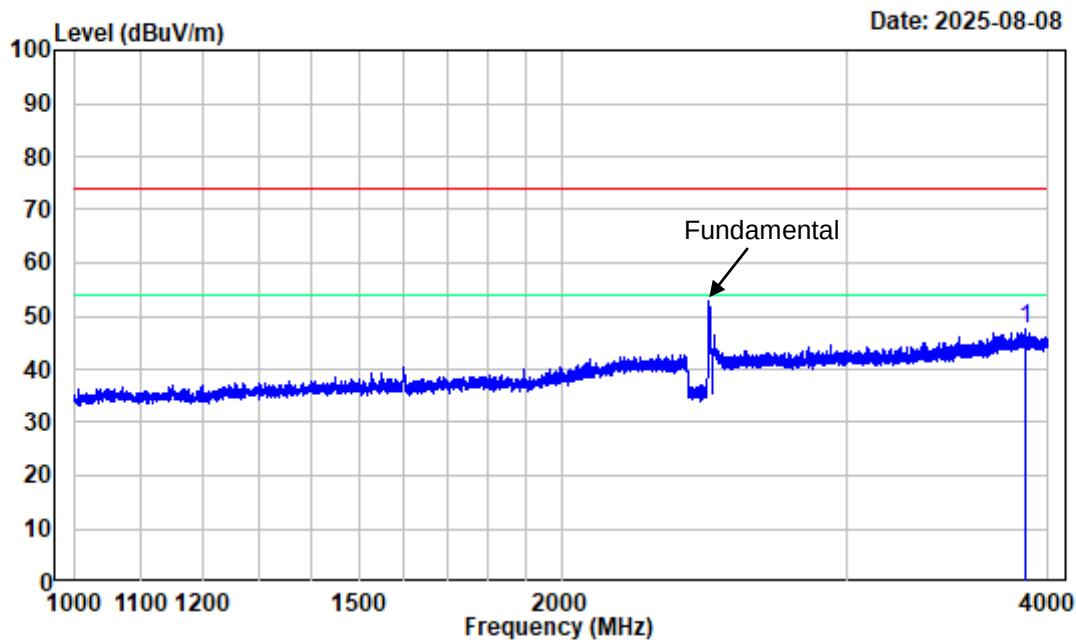
802.11b Middle Channel 4GHz -18GHz_VERTICAL



Site : chamber
Condition : 3m VERTICAL
Project No.: 2504V71150E-RF
Test Mode : Transmitting Tester:Lorne Huang
Note : 802.11B Middle Channel 2442MHz 4GHz -18GHz
SA setting : Peak:RBW:1MHz,VBW:3MHz Ave:RBW:1MHz,VBW:3kHz

Freq Factor		Read Level	Level	Limit Line	Over Limit	Remark
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	4884.000	-6.56	48.73	42.17	74.00	-31.83 peak
2	7326.000	-1.17	51.14	49.97	74.00	-24.03 peak

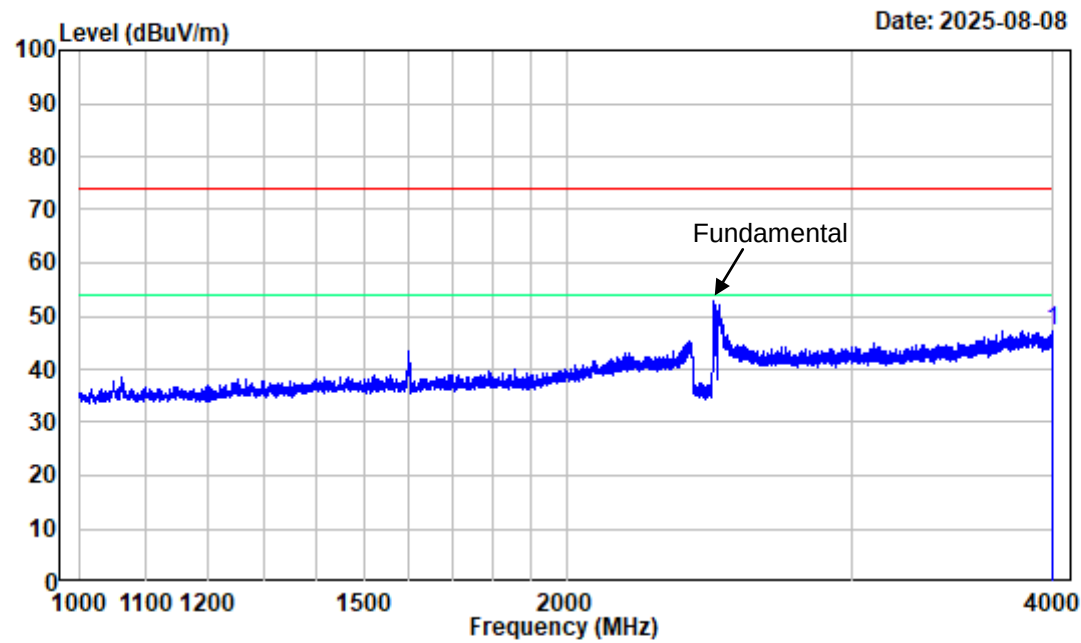
802.11b High Channel 1GHz-4GHz_HORIZONTAL



Site : chamber
Condition : 3m HORIZONTAL
Project No.: 2504V71150E-RF
Test Mode : Transmitting Tester:Lorne Huang
Note : 802.11B High Channel 2472MHz 1GHz-4GHz
SA setting : Peak:RBW:1MHz,VBW:3MHz Ave:RBW:1MHz,VBW:3kHz

Freq Factor		Read Level	Level	Limit Line	Over Limit	Remark
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1 3878.125	-8.04	55.46	47.42	74.00	-26.58	Peak

802.11b High Channel 1GHz-4GHz_VERTICAL



Site : chamber

Condition : 3m VERTICAL

Project No.: 2504V71150E-RF

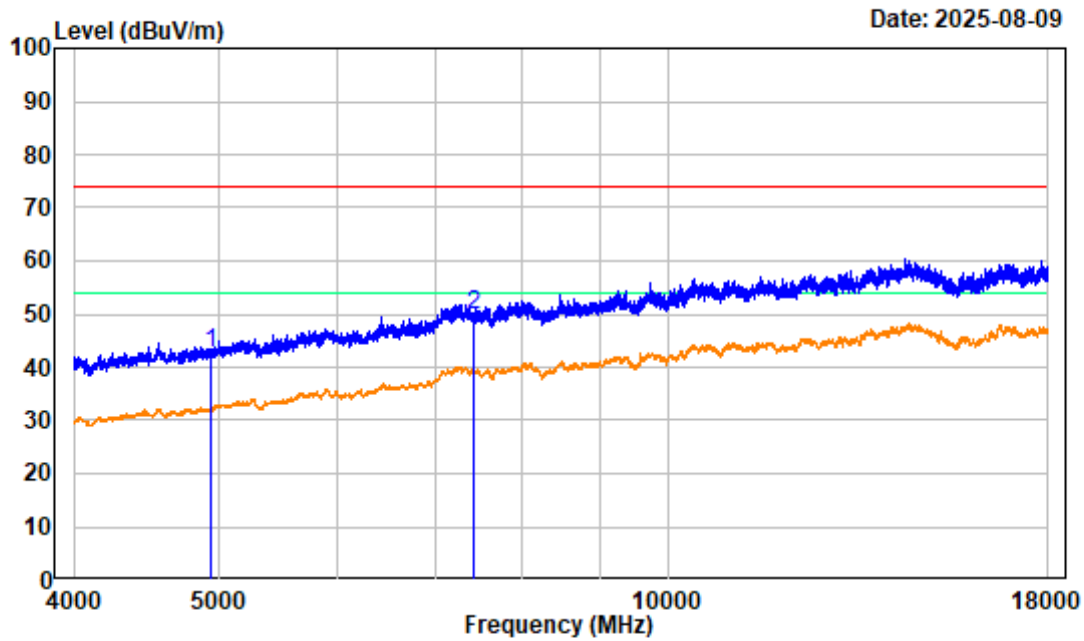
Test Mode : TransmittingTester:Lorne Huang

Note : 802.11B High Channel 2472MHz 1GHz-4GHz

SA setting : Peak:RBW:1MHz,VBW:3MHz Ave:RBW:1MHz,VBW:3kHz

Freq Factor		Read Level		Limit	Over	Remark
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	3991.750	-8.15	55.37	47.22	74.00	-26.78 Peak

802.11b High Channel 4GHz -18GHz_HORIZONTAL



Site : chamber

Condition : 3m HORIZONTAL

Project No.: 2504V71150E-RF

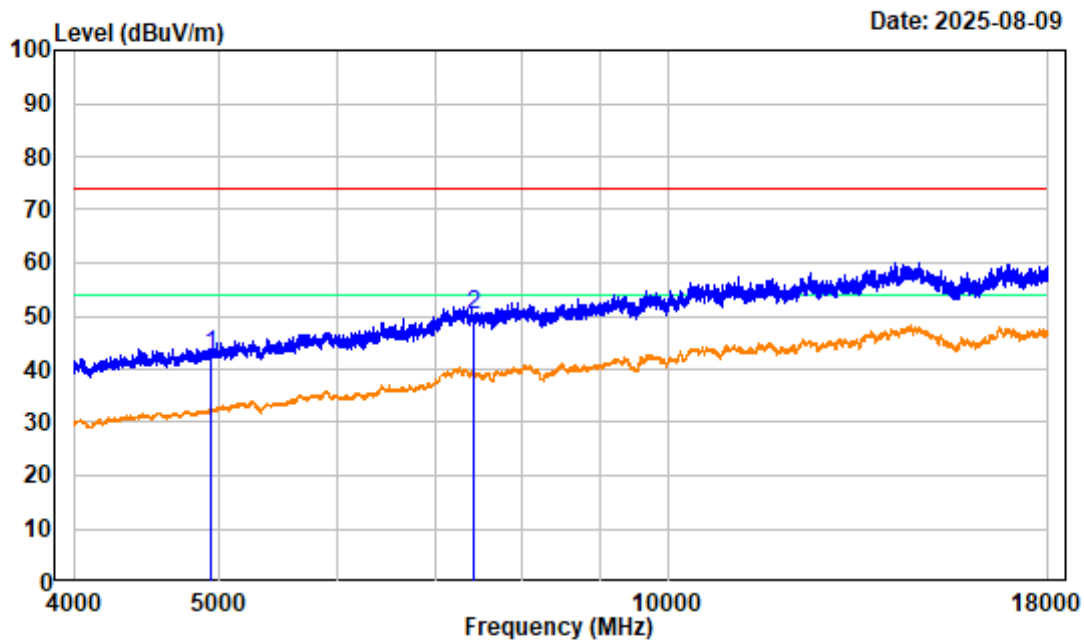
Test Mode : TransmittingTester:Lorne Huang

Note : 802.11B High Channel 2472MHz 4GHz -18GHz

SA setting : Peak:RBW:1MHz,VBW:3MHz Ave:RBW:1MHz,VBW:3kHz

	Freq	Factor	Read Level	Limit Level	Limit Line	Over Limit	Remark
	MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	4944.000	-6.42	49.00	42.58	74.00	-31.42	peak
2	7416.000	-1.19	51.17	49.98	74.00	-24.02	peak

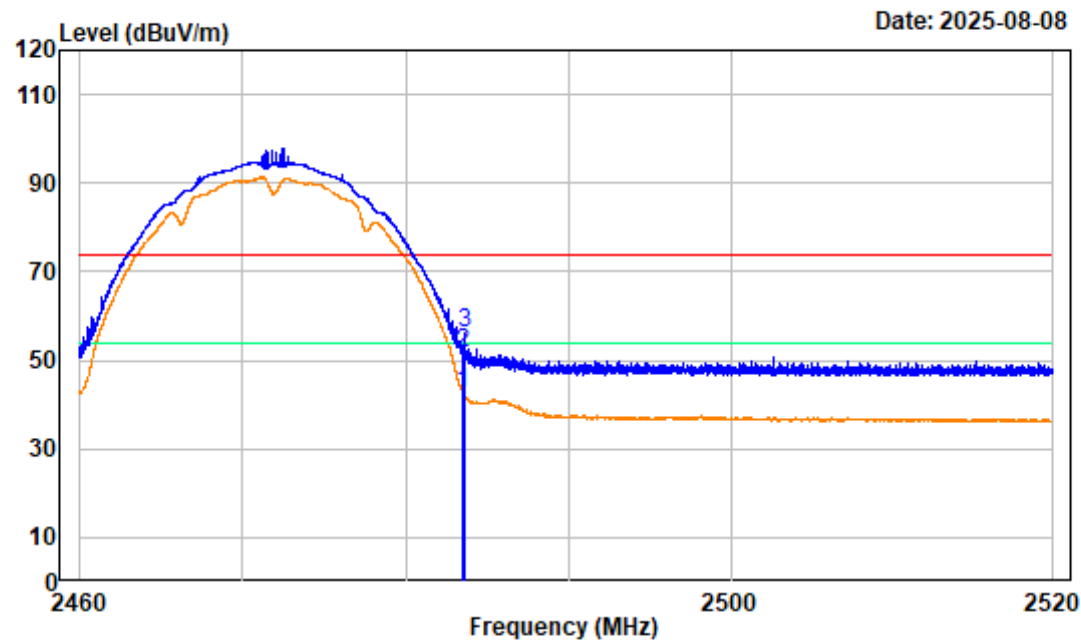
802.11b High Channel 4GHz -18GHz_VERTICAL



Site : chamber
Condition : 3m VERTICAL
Project No.: 2504V71150E-RF
Test Mode : Transmitting Tester:Lorne Huang
Note : 802.11B High Channel 2472MHz 4GHz -18GHz
SA setting : Peak:RBW:1MHz,VBW:3MHz Ave:RBW:1MHz,VBW:3kHz

Freq Factor		Read Level	Level	Limit Line	Over Limit	Remark
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	4944.000	-6.42	49.05	42.63	74.00	-31.37 peak
2	7416.000	-1.19	51.21	50.02	74.00	-23.98 peak

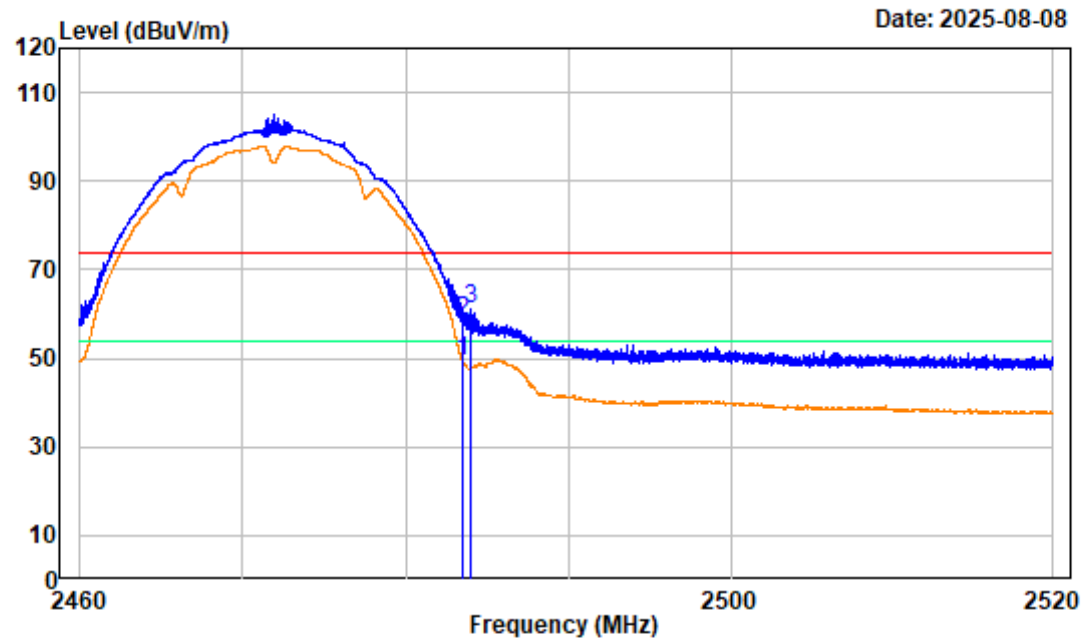
802.11b High Channel Bandedge_HORIZONTAL



Site : chamber
Condition : 3m HORIZONTAL
Project No.: 2504V71150E-RF
Test Mode : Transmitting Tester:Lorne Huang
Note : 802.11B High Channel 2472MHz Bandedge
SA setting : Peak:RBW:1MHz,VBW:3MHz Ave:RBW:1MHz,VBW:3kHz

Freq Factor		Read Level	Level	Limit Line	Over Limit	Remark
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	2483.500 -10.23	52.77	42.54	54.00	-11.46	average
2	2483.500 -10.23	61.71	51.48	74.00	-22.52	peak
3	2483.633 -10.23	66.60	56.37	74.00	-17.63	Peak

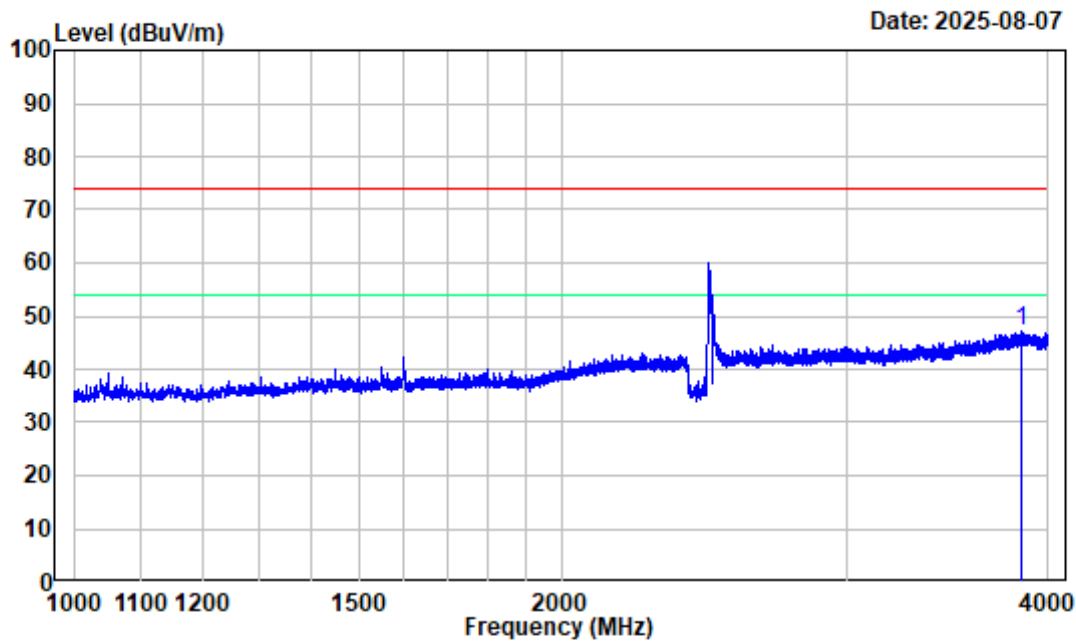
802.11b High Channel Bandedge_VERTICAL



Site : chamber
Condition : 3m VERTICAL
Project No.: 2504V71150E-RF
Test Mode : Transmitting Tester:Lorne Huang
Note : 802.11B High Channel 2472MHz Bandedge
SA setting : Peak:RBW:1MHz,VBW:3MHz Ave:RBW:1MHz,VBW:3kHz

Freq Factor		Read Level	Level	Limit Line	Over Limit	Remark
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	2483.500	-10.23	59.54	49.31	54.00	-4.69 average
2	2483.500	-10.23	68.81	58.58	74.00	-15.42 peak
3	2483.903	-10.23	71.43	61.20	74.00	-12.80 Peak

802.11G Low Channel 1GHz-4GHz_HORIZONTAL



Site : chamber

Condition : 3m HORIZONTAL

Project No.: 2504V71150E-RF

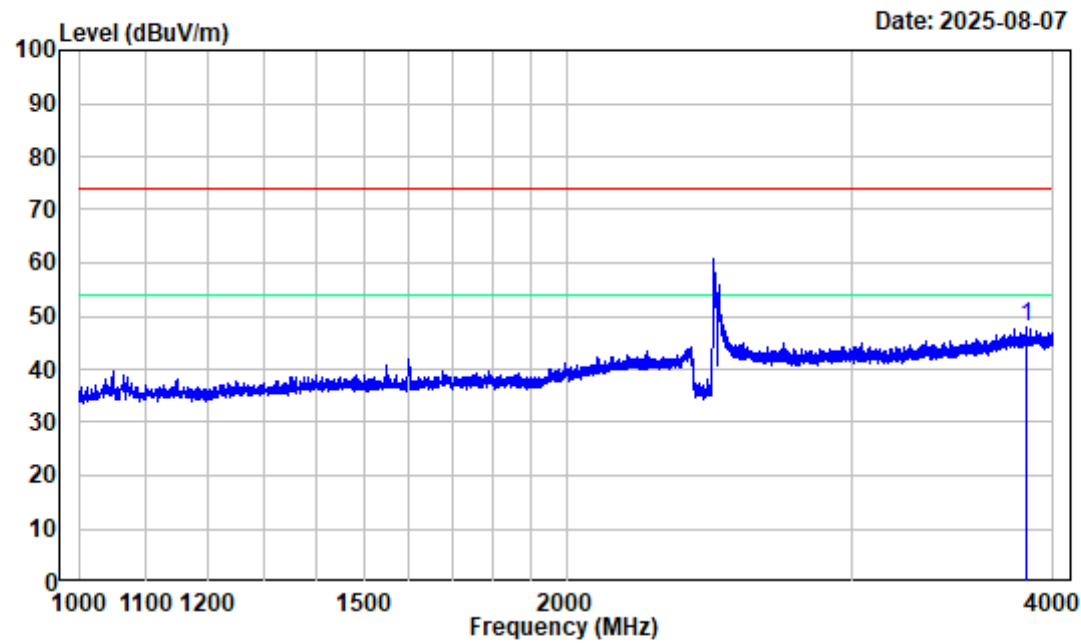
Test Mode : TransmittingTester:Lorne Huang

Note : 802.11G Low Channel 2412MHz 1GHz-4GHz

SA setting : Peak:RBW:1MHz,VBW:3MHz Ave:RBW:1MHz,VBW:3kHz

Freq Factor		Read Level		Limit	Over	Remark
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	3852.250	-8.21	55.23	47.02	74.00	-26.98 Peak

802.11G Low Channel 1GHz-4GHz_VERTICAL



Site : chamber

Condition : 3m VERTICAL

Project No.: 2504V71150E-RF

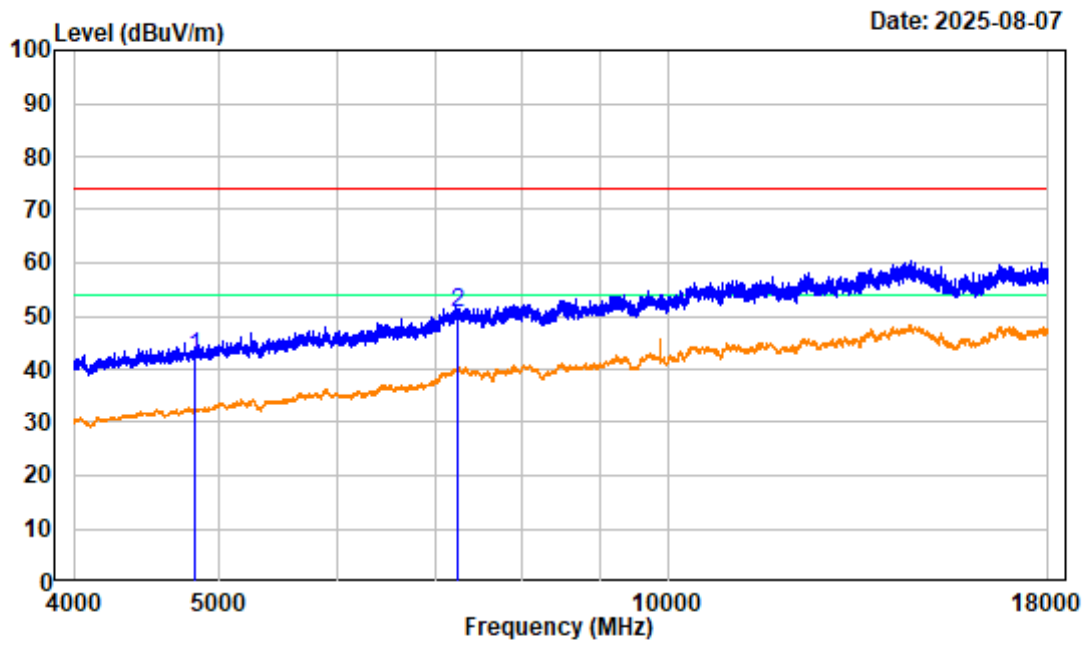
Test Mode : TransmittingTester:Lorne Huang

Note : 802.11G Low Channel 2412MHz 1GHz-4GHz

SA setting : Peak:RBW:1MHz,VBW:3MHz Ave:RBW:1MHz,VBW:3kHz

Freq Factor		Read Level	Level	Limit Line	Over Limit	Remark
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	3846.250	-8.25	56.13	47.88	74.00	-26.12 Peak

802.11G Low Channel 4GHz-18GHz_HORIZONTAL



Site : chamber

Condition : 3m HORIZONTAL

Project No.: 2504V71150E-RF

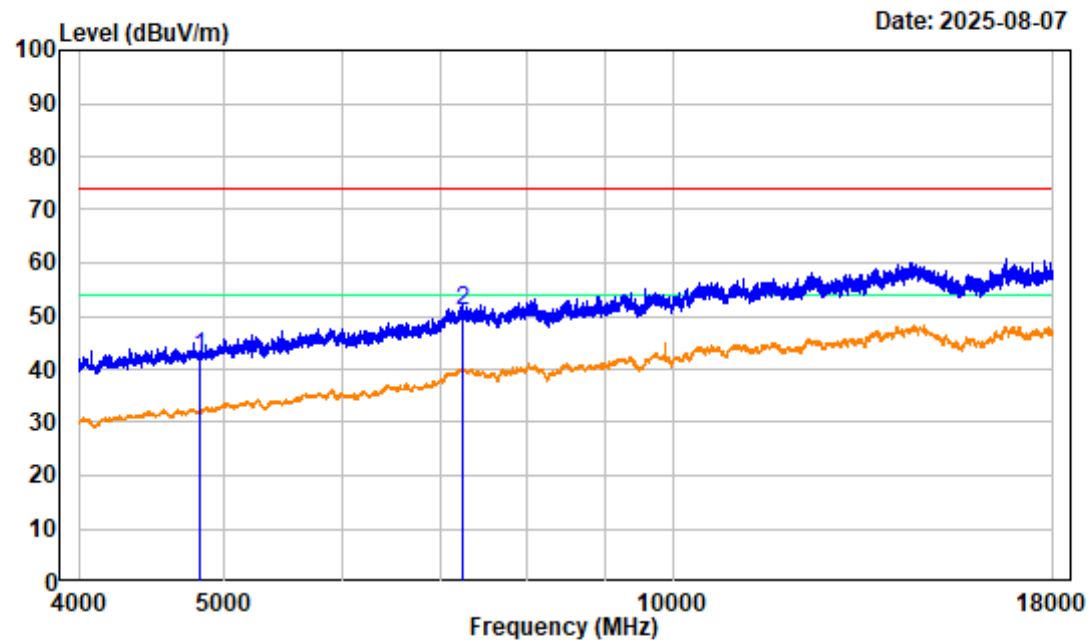
Test Mode : TransmittingTester:Lorne Huang

Note : 802.11G Low Channel 2412MHz 4GHz-18GHz

SA setting : Peak:RBW:1MHz,VBW:3MHz Ave:RBW:1MHz,VBW:3kHz

Freq Factor		Read Level	Level	Limit Line	Over Limit	Remark
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	4824.000	-6.64	48.87	42.23	74.00	-31.77 peak
2	7236.000	-1.32	51.92	50.60	74.00	-23.40 peak

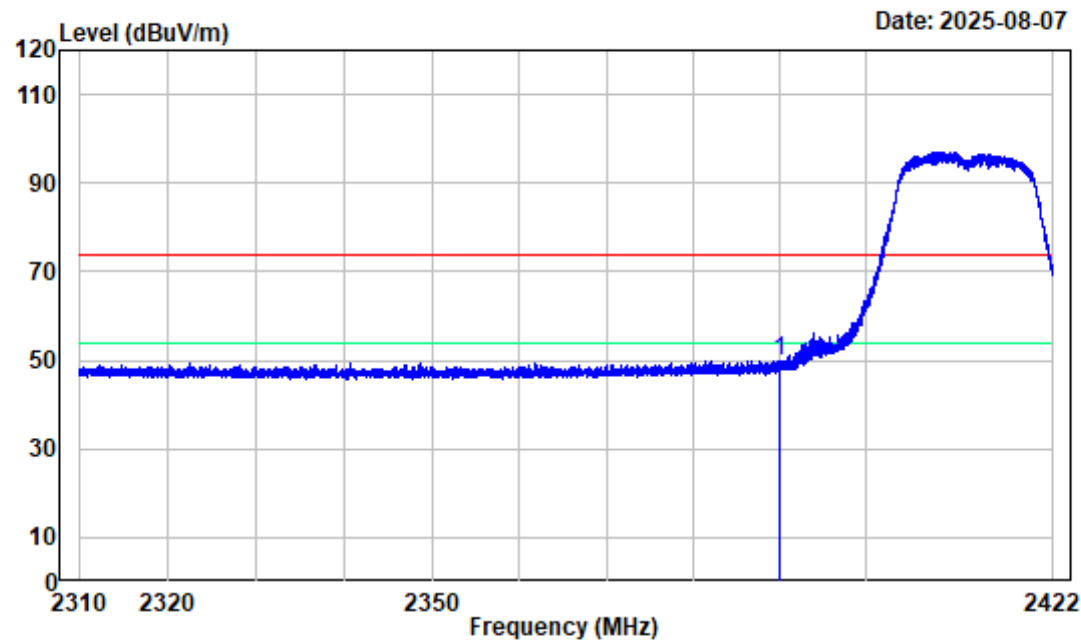
802.11G Low Channel 4GHz-18GHz_VERTICAL



Site : chamber
Condition : 3m VERTICAL
Project No.: 2504V71150E-RF
Test Mode : Transmitting Tester:Lorne Huang
Note : 802.11G Low Channel 2412MHz 4GHz-18GHz
SA setting : Peak:RBW:1MHz,VBW:3MHz Ave:RBW:1MHz,VBW:3kHz

Freq Factor		Read Level	Level	Limit Line	Over Limit	Remark
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	4824.000	-6.64	49.08	42.44	74.00	-31.56 peak
2	7236.000	-1.32	52.14	50.82	74.00	-23.18 peak

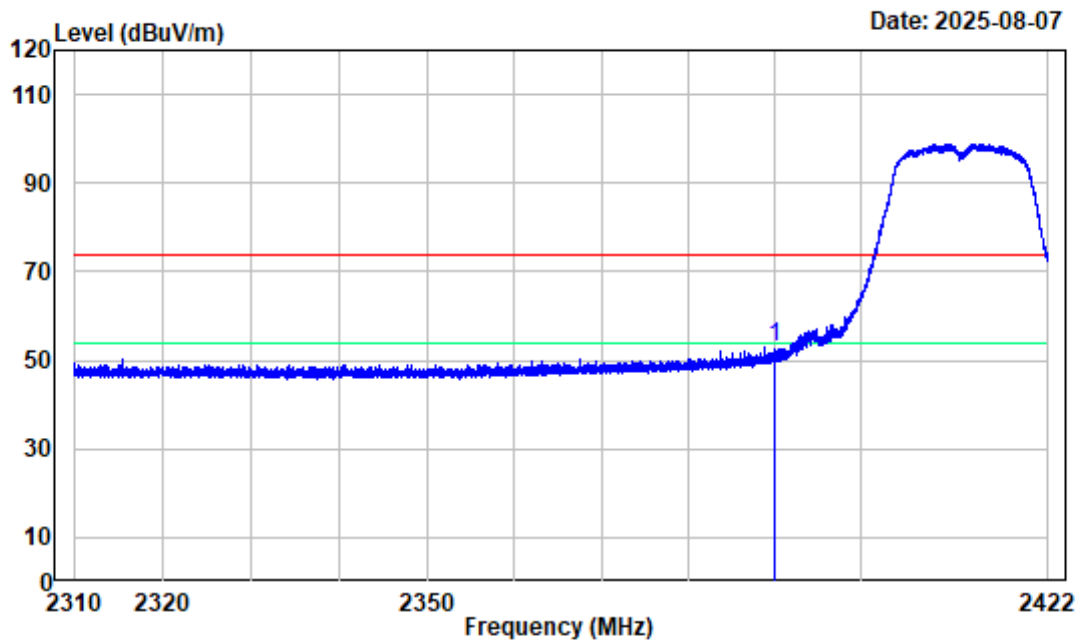
802.11G Low Channel Bandedge_HORIZONTAL



Site : chamber
Condition : 3m HORIZONTAL
Project No.: 2504V71150E-RF
Test Mode : Transmitting Tester:Lorne Huang
Note : 802.11G Low Channel 2412MHz Bandedge
SA setting : Peak:RBW:1MHz,VBW:3MHz Ave:RBW:1MHz,VBW:3kHz

Freq Factor		Read Level	Level	Limit Line	Over Limit	Remark
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1 2390.000	-10.25	60.15	49.90	74.00	-24.10	peak

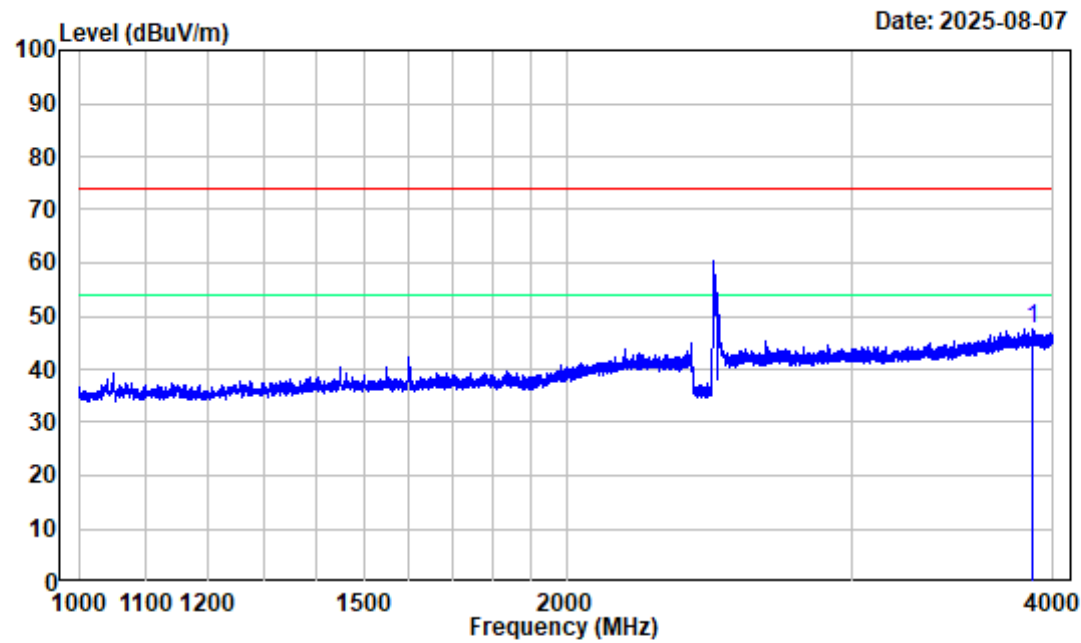
802.11G Low Channel Bandedge_VERTICAL



Site : chamber
Condition : 3m VERTICAL
Project No.: 2504V71150E-RF
Test Mode : Transmitting Tester:Lorne Huang
Note : 802.11G Low Channel 2412MHz Bandedge
SA setting : Peak:RBW:1MHz,VBW:3MHz Ave:RBW:1MHz,VBW:3kHz

Freq Factor		Read Level	Level	Limit Line	Over Limit	Remark
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1 2390.000	-10.25	63.04	52.79	74.00	-21.21	peak

802.11G Middle Channel 1GHz-4GHz_HORIZONTAL



Site : chamber

Condition : 3m HORIZONTAL

Project No.: 2504V71150E-RF

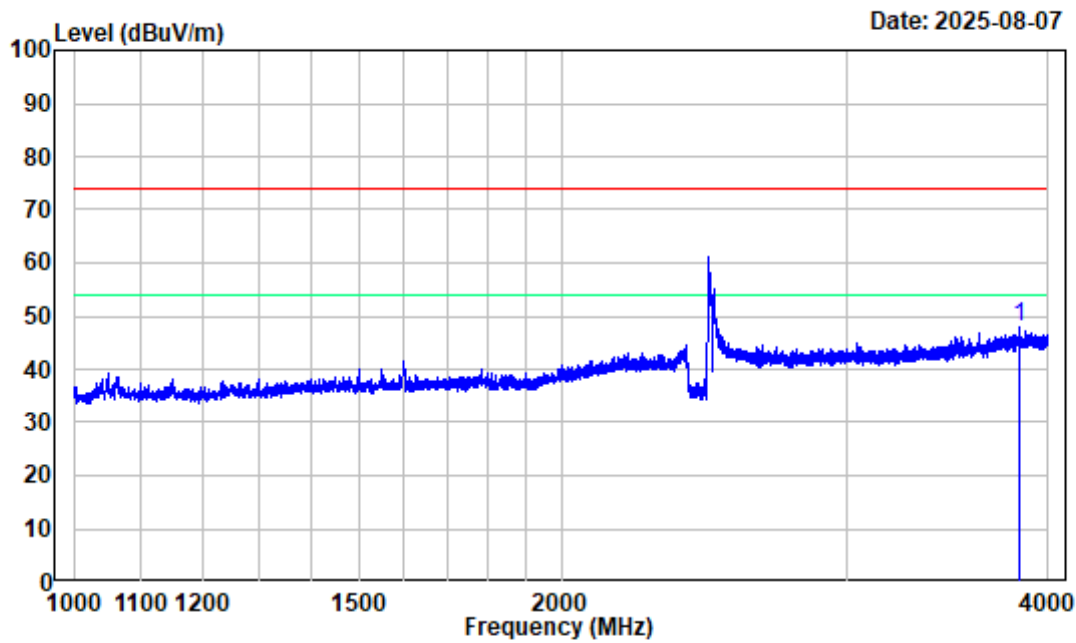
Test Mode : TransmittingTester:Lorne Huang

Note : 802.11G Middle Channel 2442MHz 1GHz-4GHz

SA setting : Peak:RBW:1MHz,VBW:3MHz Ave:RBW:1MHz,VBW:3kHz

Freq Factor		Read Level		Limit	Over	Remark
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	3886.750	-7.98	55.40	47.42	74.00	-26.58 Peak

802.11G Middle Channel 1GHz-4GHz_VERTICAL



Site : chamber

Condition : 3m VERTICAL

Project No.: 2504V71150E-RF

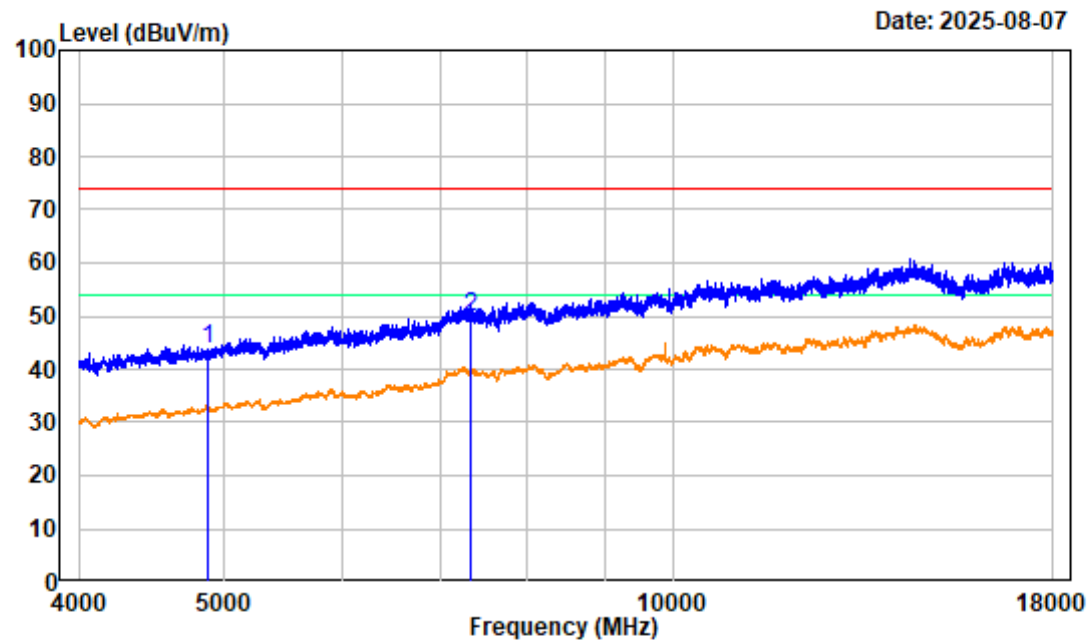
Test Mode : TransmittingTester:Lorne Huang

Note : 802.11G Middle Channel 2442MHz 1GHz-4GHz

SA setting : Peak:RBW:1MHz,VBW:3MHz Ave:RBW:1MHz,VBW:3kHz

Freq Factor		Read Level		Limit	Over	Remark
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	3841.000	-8.27	56.16	47.89	74.00	-26.11 Peak

802.11G Middle Channel 4GHz-18GHz_HORIZONTAL



Site : chamber

Condition : 3m HORIZONTAL

Project No.: 2504V71150E-RF

Test Mode : Transmitting

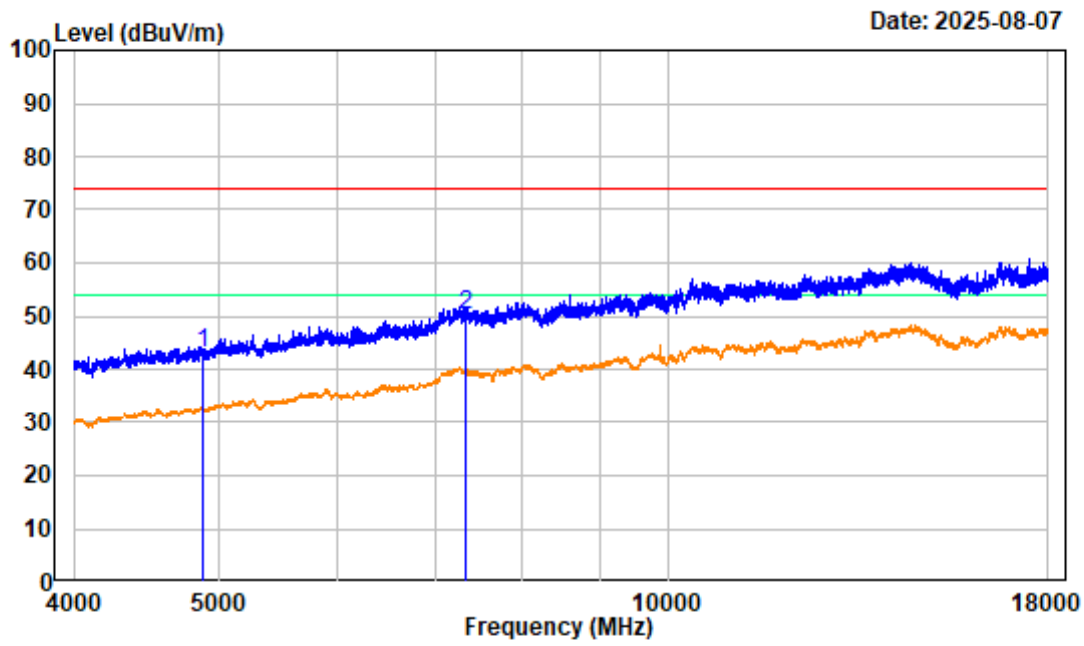
Tester:Lorne Huang

Note : 802.11G Middle Channel 2442MHz 4GHz-18GHz

SA setting : Peak:RBW:1MHz,VBW:3MHz Ave:RBW:1MHz,VBW:3kHz

Freq Factor		Read Level	Level	Limit Line	Over Limit	Remark
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	4884.000	-6.56	50.31	43.75	74.00	-30.25 peak
2	7326.000	-1.17	51.05	49.88	74.00	-24.12 peak

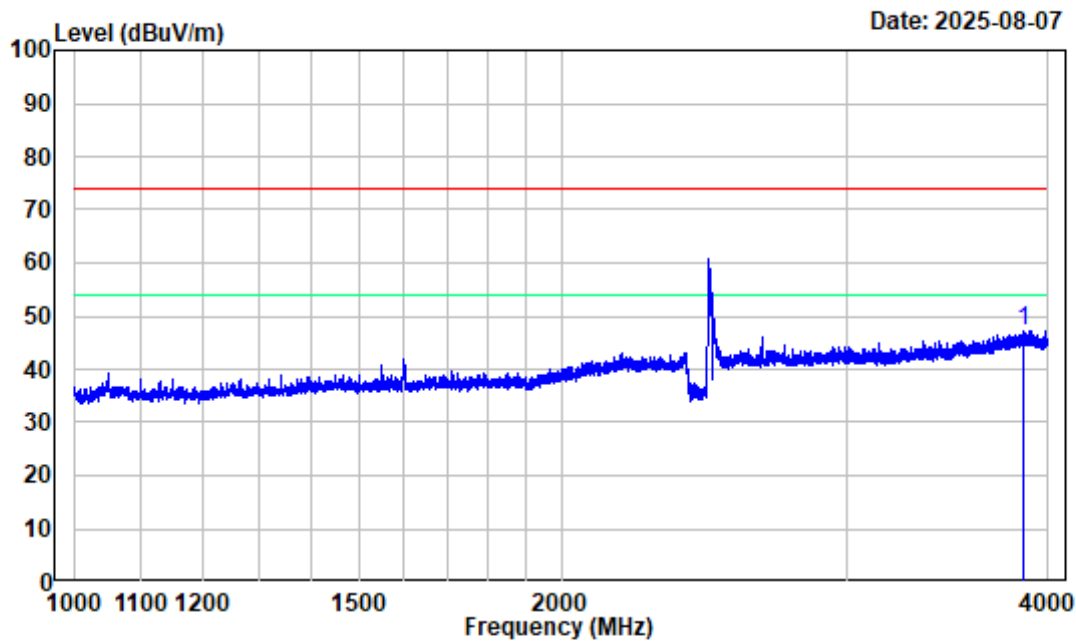
802.11G Middle Channel 4GHz-18GHz_VERTICAL



Site : chamber
Condition : 3m VERTICAL
Project No.: 2504V71150E-RF
Test Mode : Transmitting Tester:Lorne Huang
Note : 802.11G Middle Channel 2442MHz 4GHz-18GHz
SA setting : Peak:RBW:1MHz,VBW:3MHz Ave:RBW:1MHz,VBW:3kHz

Freq Factor		Read Level	Level	Limit Line	Over Limit	Remark
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	4884.000	-6.56	49.47	42.91	74.00	-31.09 peak
2	7326.000	-1.17	51.23	50.06	74.00	-23.94 peak

802.11G High Channel 1GHz-4GHz_HORIZONTAL



Site : chamber

Condition : 3m HORIZONTAL

Project No.: 2504V71150E-RF

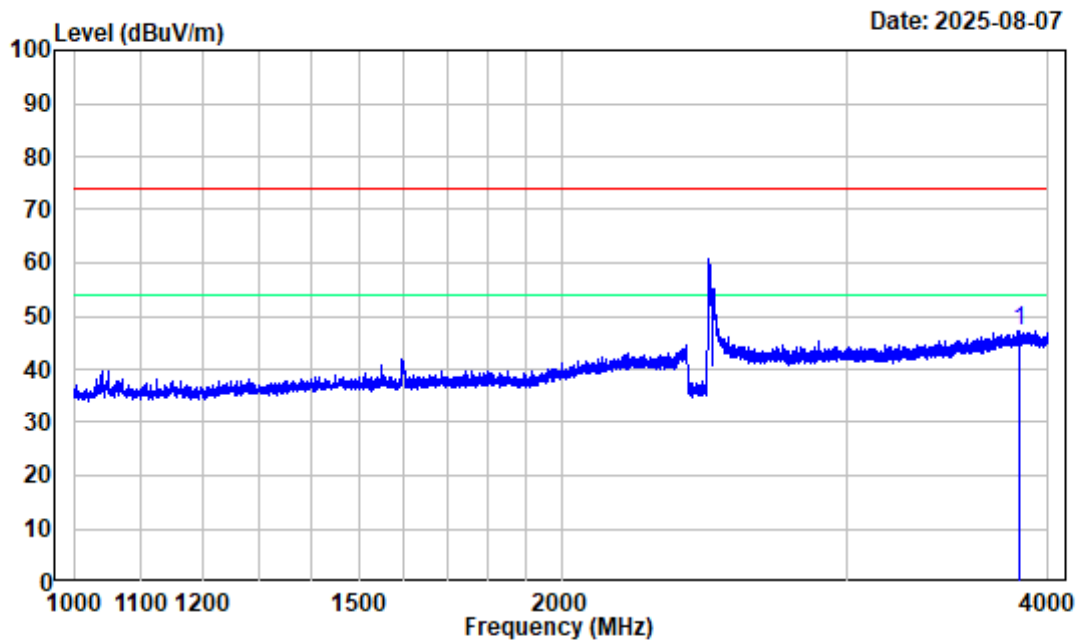
Test Mode : TransmittingTester:Lorne Huang

Note : 802.11G High Channel 2472MHz 1GHz-4GHz

SA setting : Peak:RBW:1MHz,VBW:3MHz Ave:RBW:1MHz,VBW:3kHz

Freq Factor		Read Level		Limit	Over	Remark
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	3859.000	-8.17	55.45	47.28	74.00	-26.72 Peak

802.11G High Channel 1GHz-4GHz_VERTICAL



Site : chamber

Condition : 3m VERTICAL

Project No.: 2504V71150E-RF

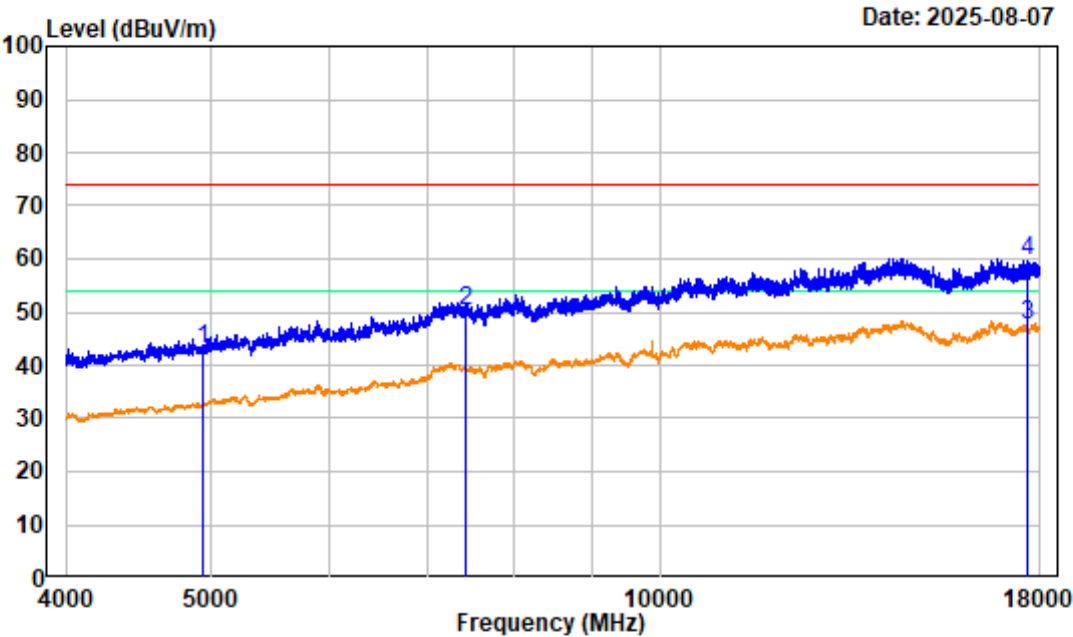
Test Mode : TransmittingTester:Lorne Huang

Note : 802.11G High Channel 2472MHz 1GHz-4GHz

SA setting : Peak:RBW:1MHz,VBW:3MHz Ave:RBW:1MHz,VBW:3kHz

Freq Factor		Read Level		Limit	Over	Remark
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	3838.375	-8.29	55.63	47.34	74.00	-26.66 Peak

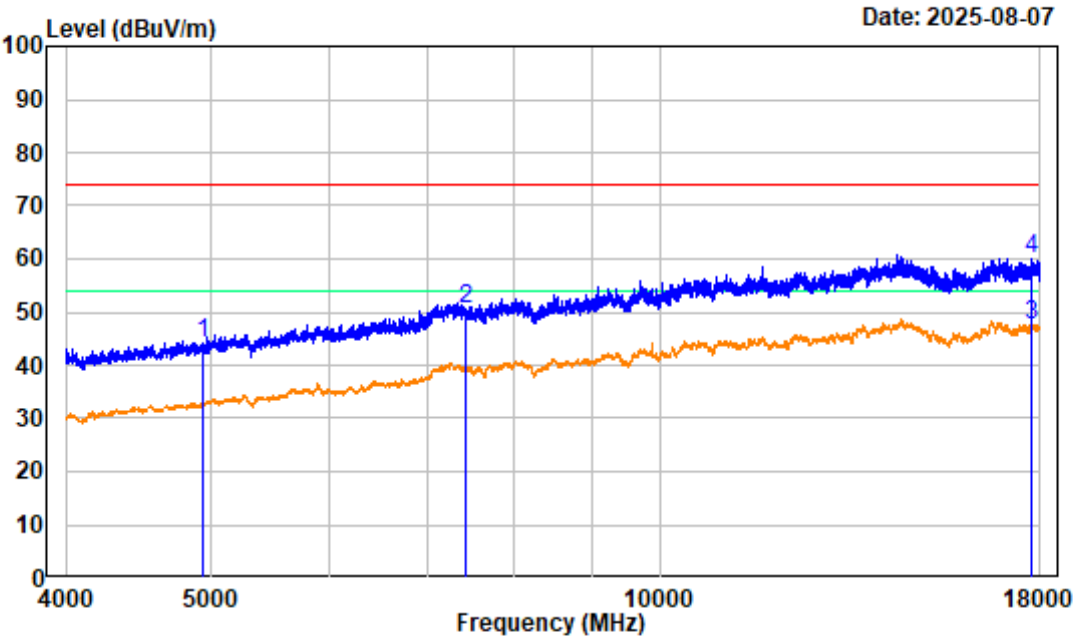
802.11G High Channel 4GHz-18GHz_HORIZONTAL



Site : chamber
Condition : 3m HORIZONTAL
Project No.: 2504V71150E-RF
Test Mode : Transmitting Tester:Lorne Huang
Note : 802.11G High Channel 2472MHz 4GHz-18GHz
SA setting : Peak:RBW:1MHz,VBW:3MHz Ave:RBW:1MHz,VBW:3kHz

Freq Factor		Read Level	Level	Limit Line	Over Limit	Remark
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	4944.000	-6.42	49.47	43.05	74.00	-30.95 peak
2	7416.000	-1.19	51.22	50.03	74.00	-23.97 peak
3	17650.000	7.45	40.20	47.65	54.00	-6.35 Average
4	17650.000	7.45	52.22	59.67	74.00	-14.33 Peak

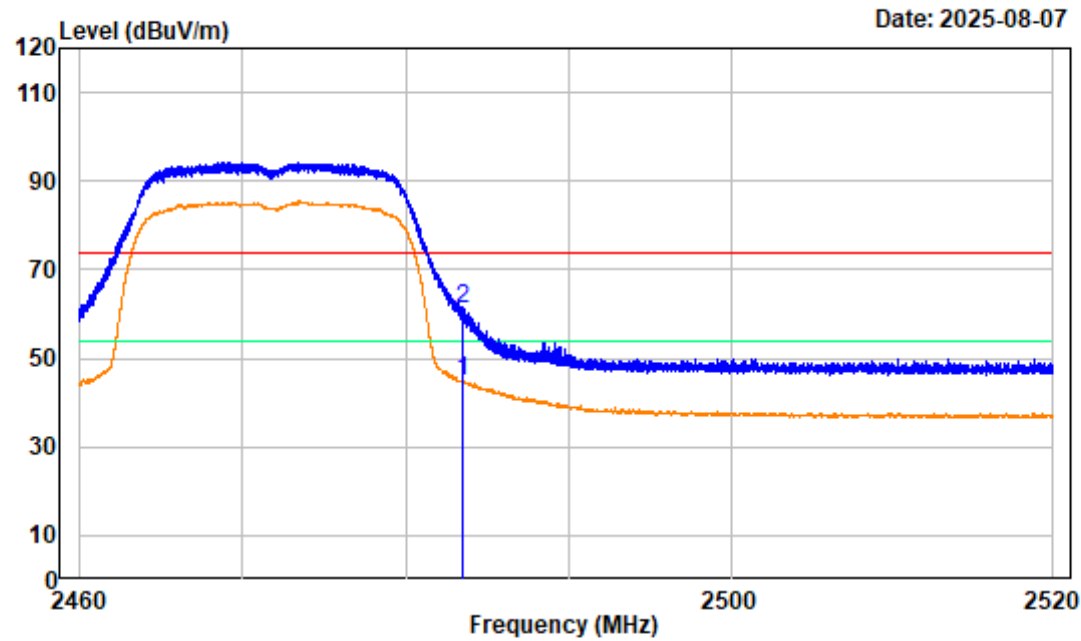
802.11G High Channel 4GHz-18GHz_VERTICAL



Site : chamber
Condition : 3m VERTICAL
Project No.: 2504V71150E-RF
Test Mode : Transmitting Tester:Lorne Huang
Note : 802.11G High Channel 2472MHz 4GHz-18GHz
SA setting : Peak:RBW:1MHz,VBW:3MHz Ave:RBW:1MHz,VBW:3kHz

	Freq	Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	4944.000	-6.42	50.46	44.04	74.00	-29.96	peak
2	7416.000	-1.19	51.75	50.56	74.00	-23.44	peak
3	17767.250	7.70	39.81	47.51	54.00	-6.49	Average
4	17767.250	7.70	52.49	60.19	74.00	-13.81	Peak

802.11G High Channel Bandedge_HORIZONTAL



Site : chamber

Condition : 3m HORIZONTAL

Project No.: 2504V71150E-RF

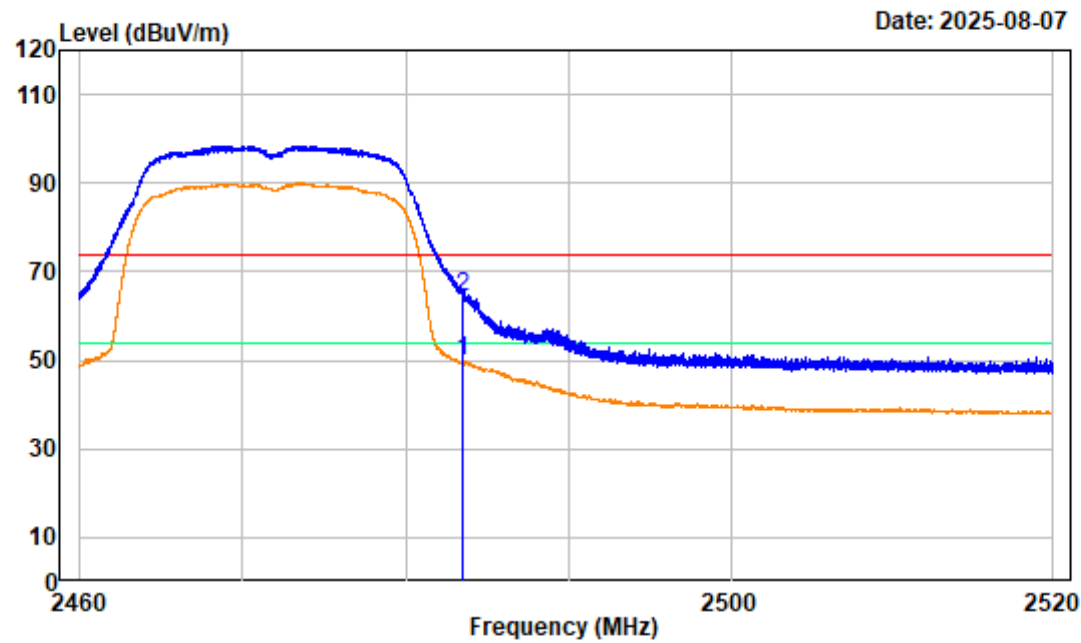
Test Mode : TransmittingTester:Lorne Huang

Note : 802.11G High Channel 2472MHz Bandedge

SA setting : Peak:RBW:1MHz,VBW:3MHz Ave:RBW:1MHz,VBW:3kHz

Freq Factor		Read Level	Level	Limit Line	Over Limit	Remark
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	2483.500 -10.23	55.19	44.96	54.00	-9.04	Average
2	2483.500 -10.23	71.26	61.03	74.00	-12.97	peak

802.11G High Channel Bandedge_VERTICAL



Site : chamber

Condition : 3m VERTICAL

Project No.: 2504V71150E-RF

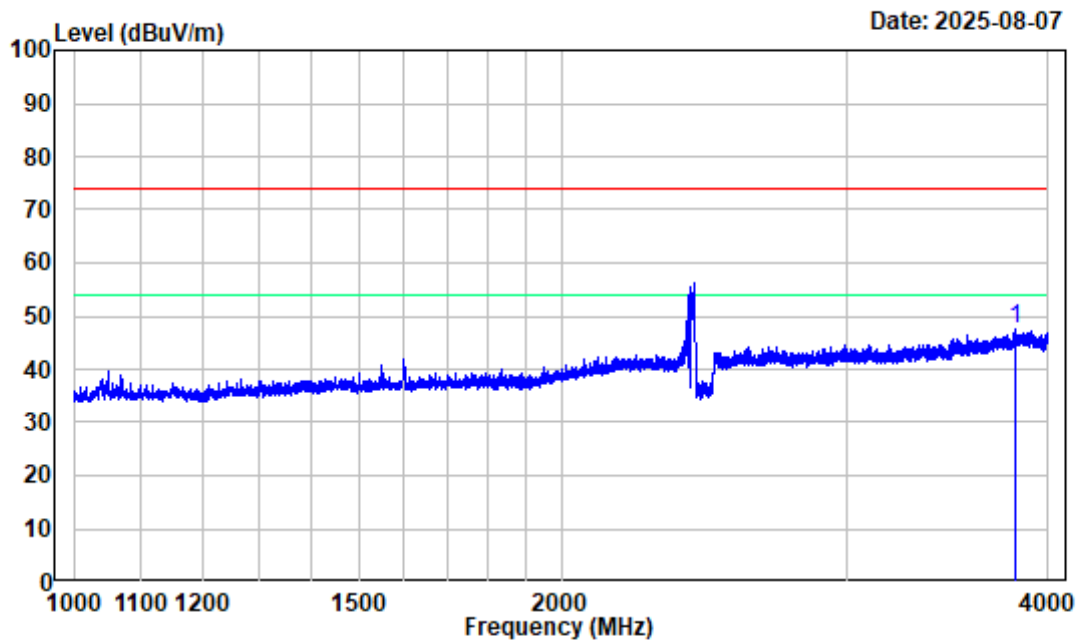
Test Mode : TransmittingTester:Lorne Huang

Note : 802.11G High Channel 2472MHz Bandedge

SA setting : Peak:RBW:1MHz,VBW:3MHz Ave:RBW:1MHz,VBW:3kHz

Freq Factor		Read Level	Level	Limit Line	Over Limit	Remark
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	2483.500	-10.23	59.99	49.76	54.00	-4.24 Average
2	2483.500	-10.23	74.72	64.49	74.00	-9.51 peak

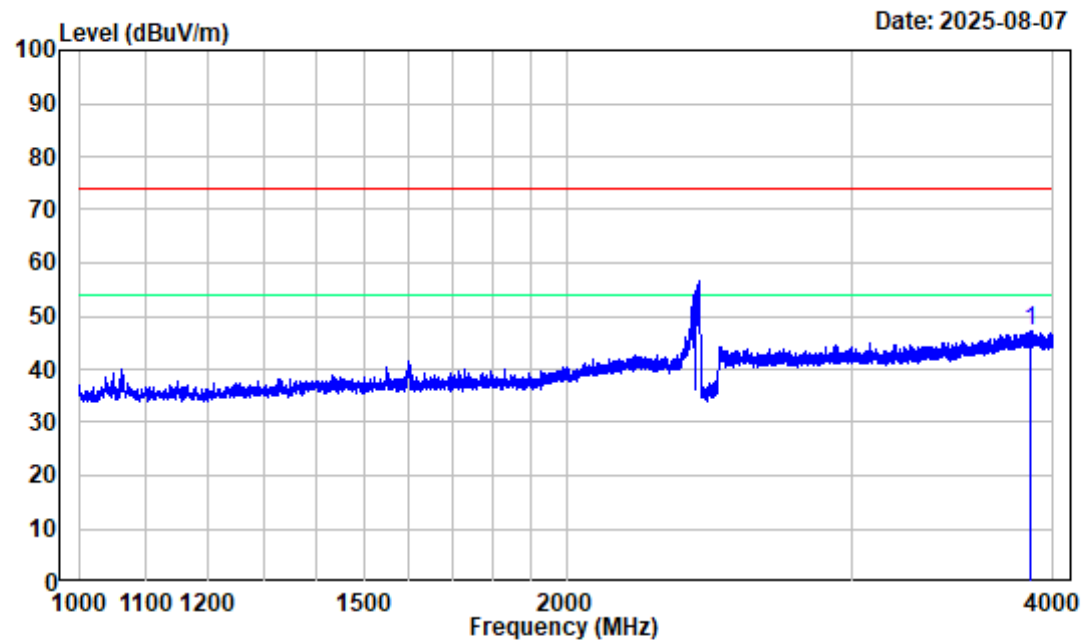
802.11N20 Low Channel 1GHz-4GHz_HORIZONTAL



Site : chamber
Condition : 3m HORIZONTAL
Project No.: 2504V71150E-RF
Test Mode : Transmitting Tester:Lorne Huang
Note : 802.11N20 Low Channel 2412MHz 1GHz-4GHz
SA setting : Peak:RBW:1MHz,VBW:3MHz Ave:RBW:1MHz,VBW:3kHz

Freq Factor		Read	Limit	Over	Remark	
MHz	dB/m	Level	Level	Line		
		dBuV	dBuV/m	dBuV/m	dB	
1	3814.750	-8.41	55.98	47.57	74.00	-26.43 Peak

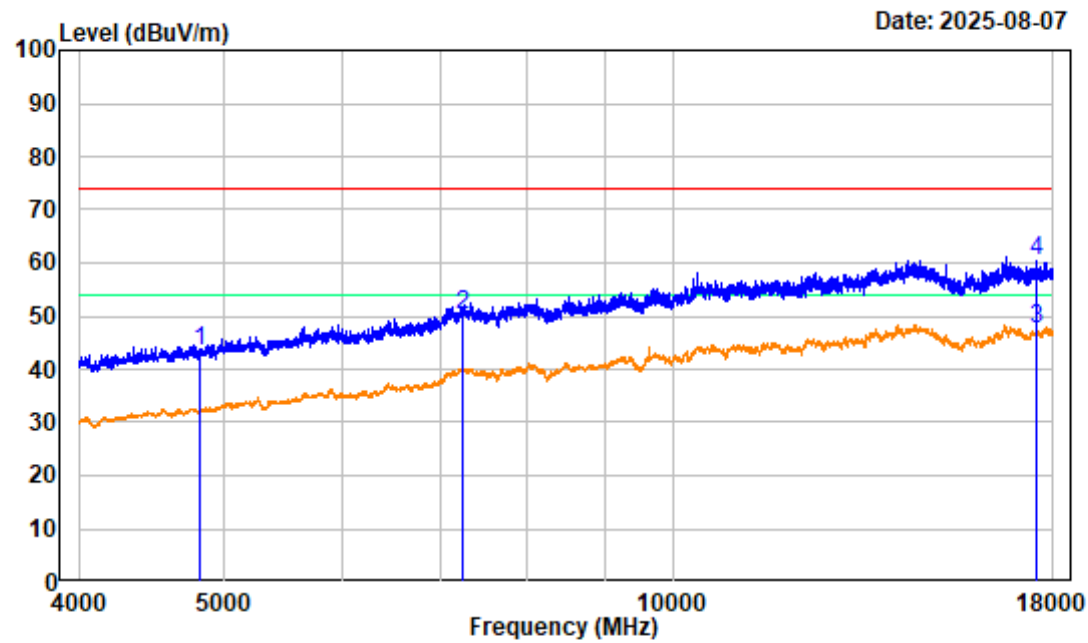
802.11N20 Low Channel 1GHz-4GHz_VERTICAL



Site : chamber
Condition : 3m VERTICAL
Project No.: 2504V71150E-RF
Test Mode : Transmitting Tester:Lorne Huang
Note : 802.11N20 Low Channel 2412MHz 1GHz-4GHz
SA setting : Peak:RBW:1MHz,VBW:3MHz Ave:RBW:1MHz,VBW:3kHz

Freq Factor		Read Level	Limit Level	Limit Line	Over Limit	Remark
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	3869.125	-8.11	55.13	47.02	74.00	-26.98 Peak

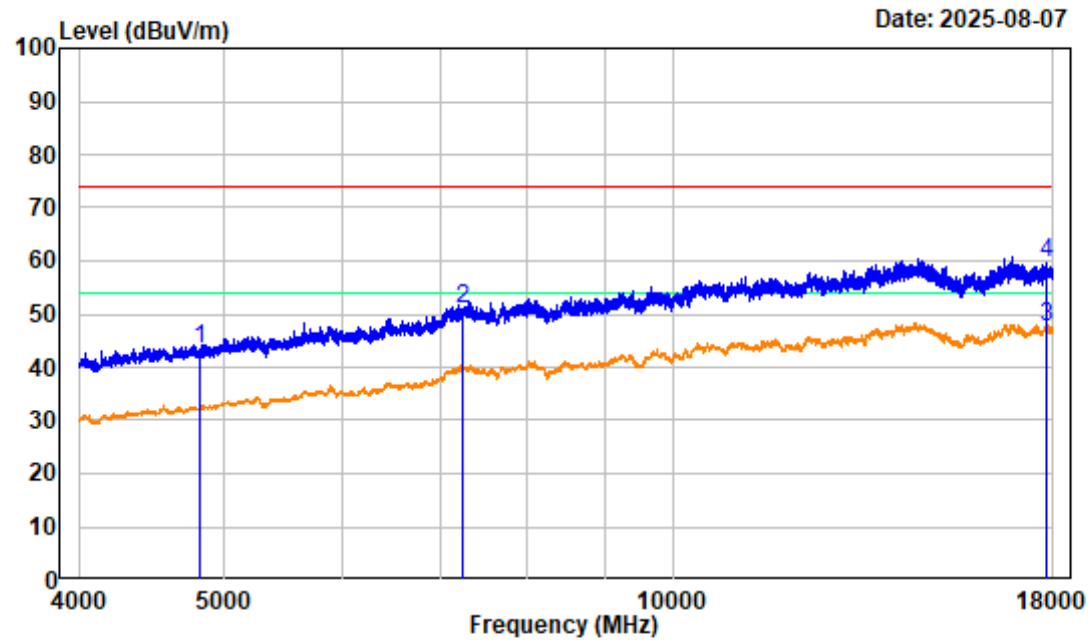
802.11N20 Low Channel 4GHz-18GHz_HORIZONTAL



Site : chamber
Condition : 3m HORIZONTAL
Project No.: 2504V71150E-RF
Test Mode : Transmitting Tester:Lorne Huang
Note : 802.11N20 Low Channel 2412MHz 4GHz-18GHz
SA setting : Peak:RBW:1MHz,VBW:3MHz Ave:RBW:1MHz,VBW:3kHz

Freq Factor		Read Level	Level	Limit Line	Over Limit	Remark
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1 4824.000	-6.64	49.96	43.32	74.00	-30.68	peak
2 7236.000	-1.32	51.56	50.24	74.00	-23.76	peak
3 17555.500	7.48	40.00	47.48	54.00	-6.52	Average
4 17555.500	7.48	53.04	60.52	74.00	-13.48	Peak

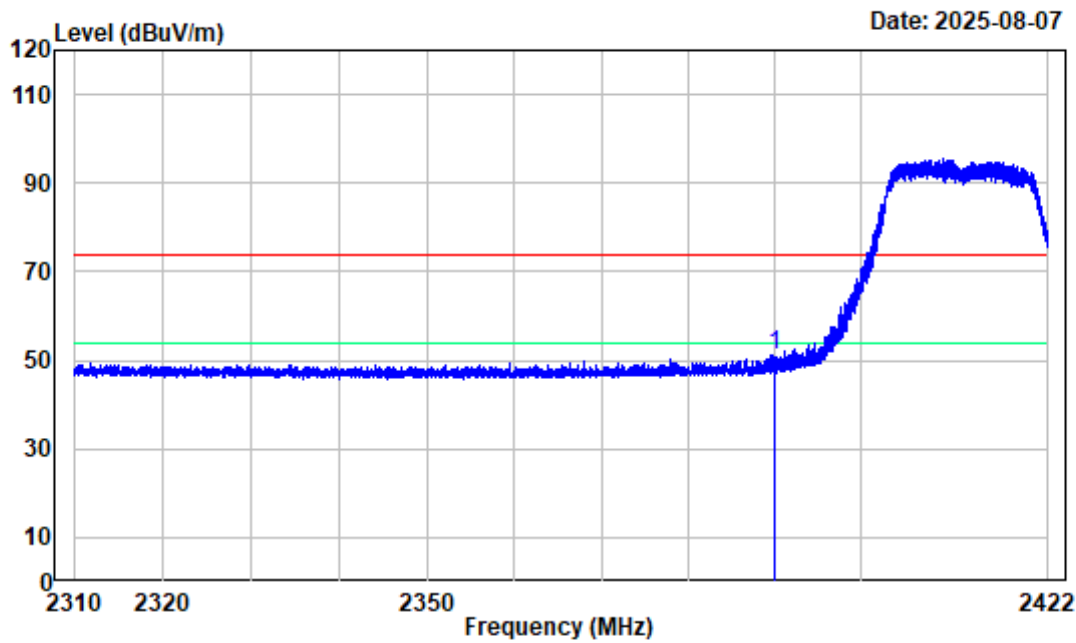
802.11N20 Low Channel 4GHz-18GHz_VERTICAL



Site : chamber
Condition : 3m VERTICAL
Project No.: 2504V71150E-RF
Test Mode : Transmitting Tester:Lorne Huang
Note : 802.11N20 Low Channel 2412MHz 4GHz-18GHz
SA setting : Peak:RBW:1MHz,VBW:3MHz Ave:RBW:1MHz,VBW:3kHz

	Freq	Factor	Read Level	Limit Level	Limit Line	Over Limit	Remark
	MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	4824.000	-6.64	50.15	43.51	74.00	-30.49	peak
2	7236.000	-1.32	52.20	50.88	74.00	-23.12	peak
3	17826.750	7.98	39.54	47.52	54.00	-6.48	Average
4	17826.750	7.98	51.48	59.46	74.00	-14.54	Peak

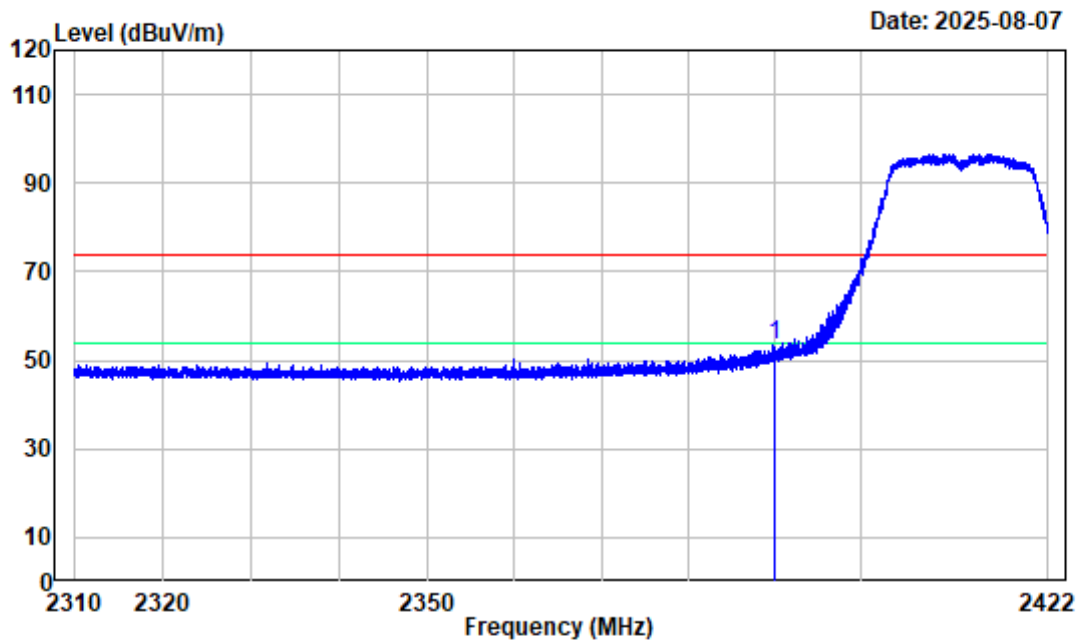
802.11N20 Low Channel Bandedge_HORIZONTAL



Site : chamber
Condition : 3m HORIZONTAL
Project No.: 2504V71150E-RF
Test Mode : Transmitting Tester:Lorne Huang
Note : 802.11N20 Low Channel 2412MHz Bandedge
SA setting : Peak:RBW:1MHz,VBW:3MHz Ave:RBW:1MHz,VBW:3kHz

Freq Factor		Read Level	Level	Limit Line	Over Limit	Remark
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1 2390.000	-10.25	61.33	51.08	74.00	-22.92	peak

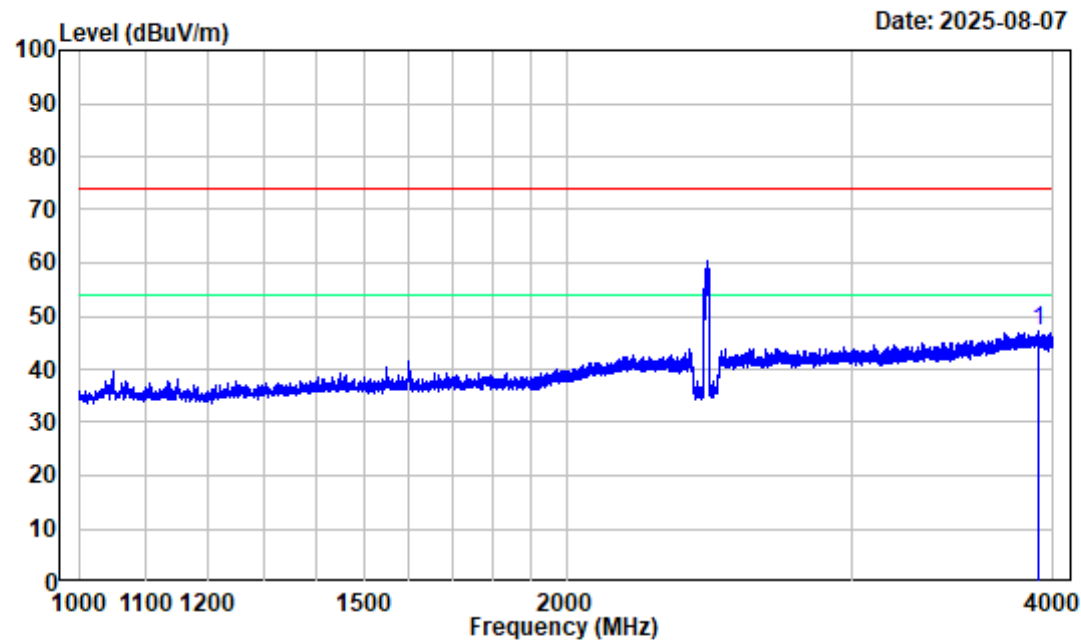
802.11N20 Low Channel Bandedge_VERTICAL



Site : chamber
Condition : 3m VERTICAL
Project No.: 2504V71150E-RF
Test Mode : Transmitting Tester:Lorne Huang
Note : 802.11N20 Low Channel 2412MHz Bandedge
SA setting : Peak:RBW:1MHz,VBW:3MHz Ave:RBW:1MHz,VBW:3kHz

Freq Factor		Read Level	Level	Limit Line	Over Limit	Remark
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1 2390.000	-10.25	63.52	53.27	74.00	-20.73	peak

802.11N20 Middle Channel 1GHz-4GHz_HORIZONTAL



Site : chamber

Condition : 3m HORIZONTAL

Project No.: 2504V71150E-RF

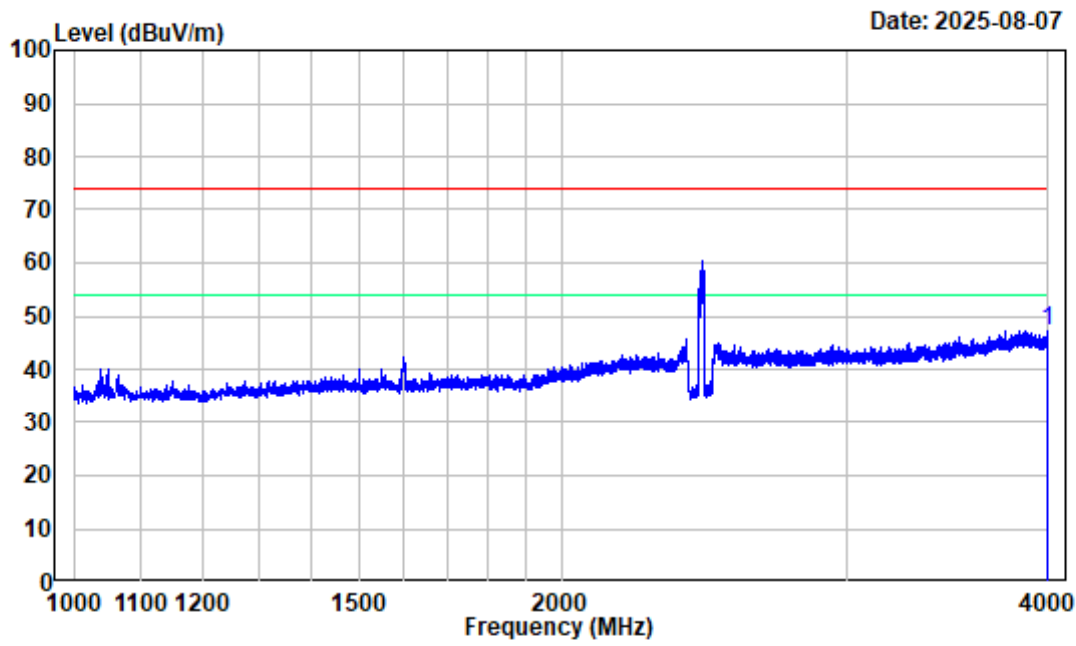
Test Mode : TransmittingTester:Lorne Huang

Note : 802.11N20 Middle Channel 2442MHz 1GHz-4GHz

SA setting : Peak:RBW:1MHz,VBW:3MHz Ave:RBW:1MHz,VBW:3kHz

Freq		Factor	Read Level	Limit Level	Limit Line	Over Limit	Remark
	MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	3922.375	-8.15	55.24	47.09	74.00	-26.91	Peak

802.11N20 Middle Channel 1GHz-4GHz_VERTICAL



Site : chamber

Condition : 3m VERTICAL

Project No.: 2504V71150E-RF

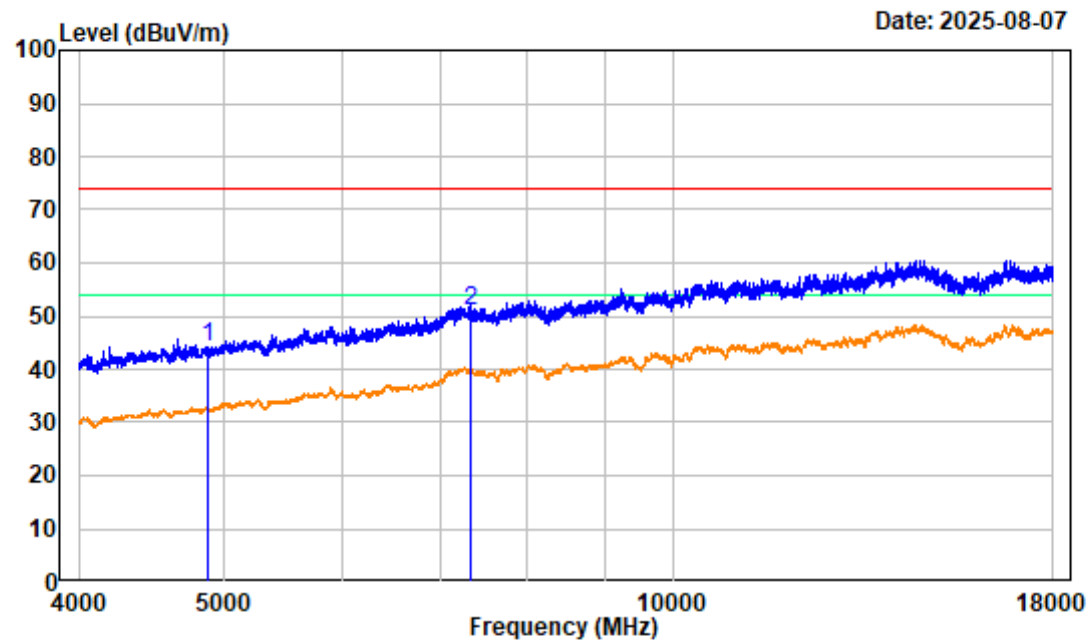
Test Mode : TransmittingTester:Lorne Huang

Note : 802.11N20 Middle Channel 2442MHz 1GHz-4GHz

SA setting : Peak:RBW:1MHz,VBW:3MHz Ave:RBW:1MHz,VBW:3kHz

Freq Factor		Read Level		Limit	Over	Remark
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	3997.375	-8.11	55.30	47.19	74.00	-26.81 Peak

802.11N20 Middle Channel 4GHz-18GHz_HORIZONTAL



Site : chamber

Condition : 3m HORIZONTAL

Project No.: 2504V71150E-RF

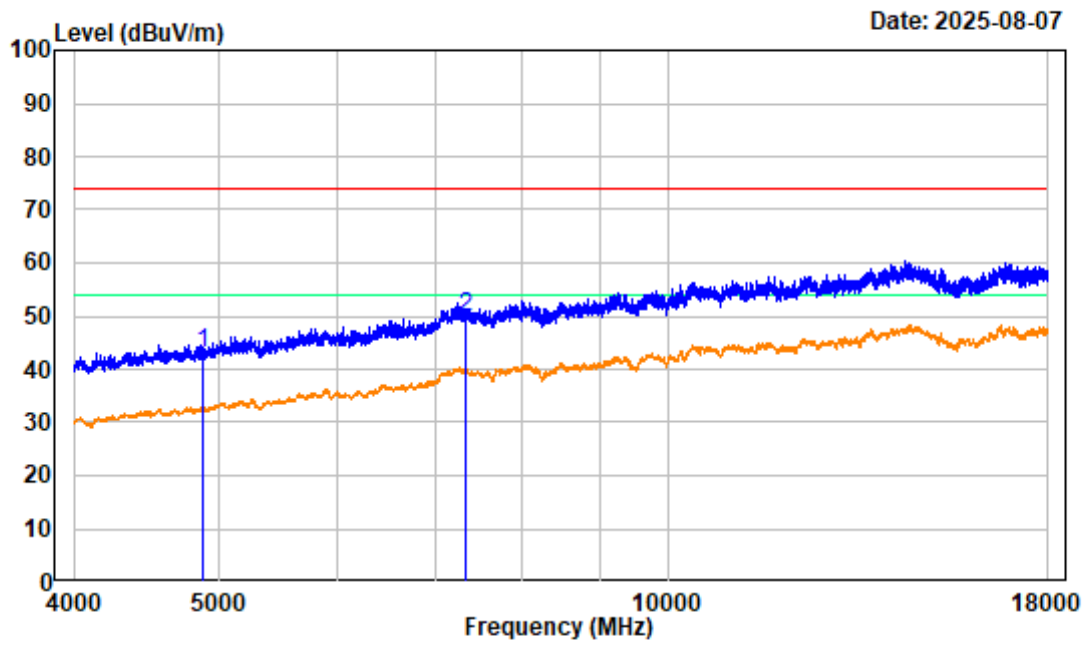
Test Mode : TransmittingTester:Lorne Huang

Note : 802.11N20 Middle Channel 2442MHz 4GHz-18GHz

SA setting : Peak:RBW:1MHz,VBW:3MHz Ave:RBW:1MHz,VBW:3kHz

	Freq	Factor	Read Level	Limit Level	Limit Line	Over Limit	Remark
	MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	4884.000	-6.56	50.64	44.08	74.00	-29.92	peak
2	7326.000	-1.17	52.00	50.83	74.00	-23.17	peak

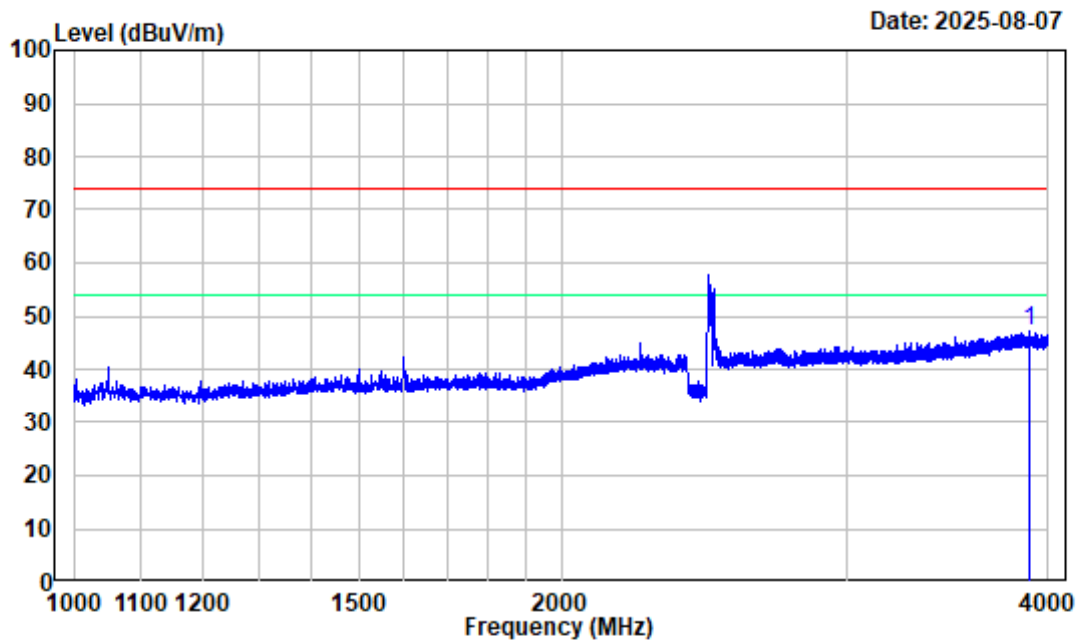
802.11N20 Middle Channel 4GHz-18GHz_VERTICAL



Site : chamber
Condition : 3m VERTICAL
Project No.: 2504V71150E-RF
Test Mode : Transmitting Tester:Lorne Huang
Note : 802.11N20 Middle Channel 2442MHz 4GHz-18GHz
SA setting : Peak:RBW:1MHz,VBW:3MHz Ave:RBW:1MHz,VBW:3kHz

Freq Factor		Read Level	Level	Limit Line	Over Limit	Remark
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	4884.000	-6.56	49.61	43.05	74.00	-30.95 peak
2	7326.000	-1.17	50.85	49.68	74.00	-24.32 peak

802.11N20 High Channel 1GHz-4GHz_HORIZONTAL



Site : chamber

Condition : 3m HORIZONTAL

Project No.: 2504V71150E-RF

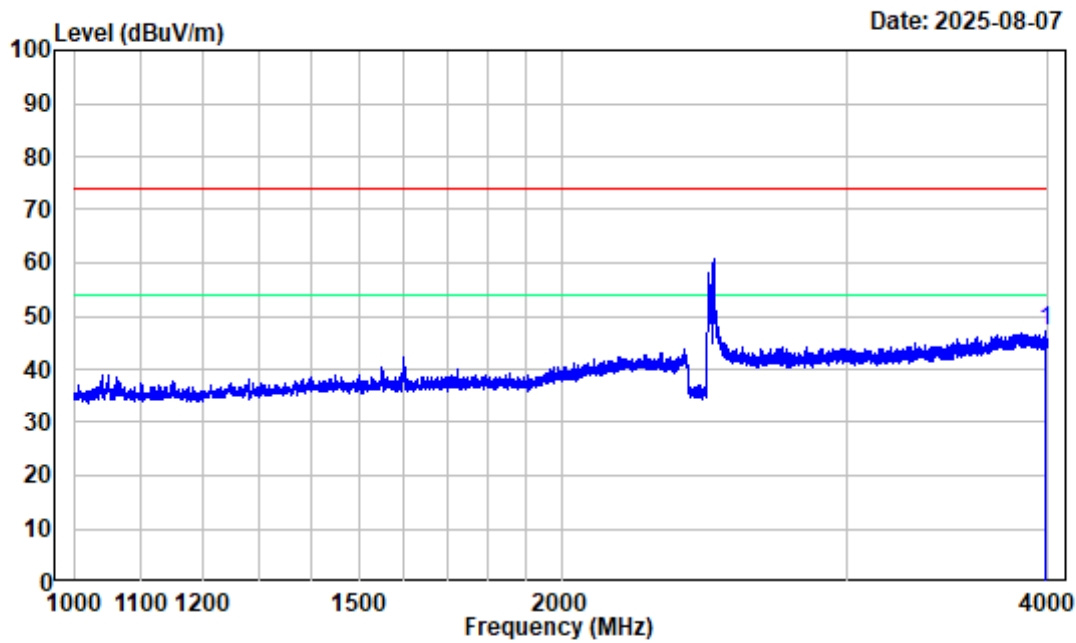
Test Mode : TransmittingTester:Lorne Huang

Note : 802.11N20 High Channel 2472MHz 1GHz-4GHz

SA setting : Peak:RBW:1MHz,VBW:3MHz Ave:RBW:1MHz,VBW:3kHz

Freq Factor		Read Level	Limit Level	Limit Line	Over Limit	Remark
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	3897.625	-7.91	54.91	47.00	74.00	-27.00 Peak

802.11N20 High Channel 1GHz-4GHz_VERTICAL



Site : chamber

Condition : 3m VERTICAL

Project No.: 2504V71150E-RF

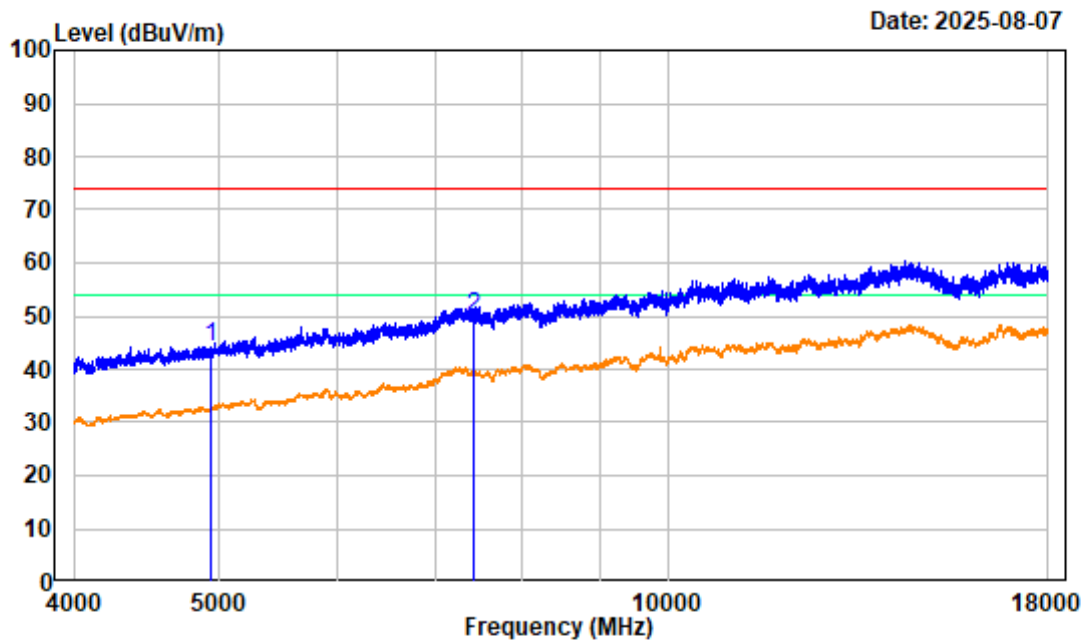
Test Mode : TransmittingTester:Lorne Huang

Note : 802.11N20 High Channel 2472MHz 1GHz-4GHz

SA setting : Peak:RBW:1MHz,VBW:3MHz Ave:RBW:1MHz,VBW:3kHz

Freq		Factor	Read Level	Limit Level	Limit Line	Over Limit	Remark
	MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	3986.125	-8.20	55.36	47.16	74.00	-26.84	Peak

802.11N20 High Channel 4GHz-18GHz_HORTZONTAL



Site : chamber

Condition : 3m HORIZONTAL

Project No.: 2504V71150E-RF

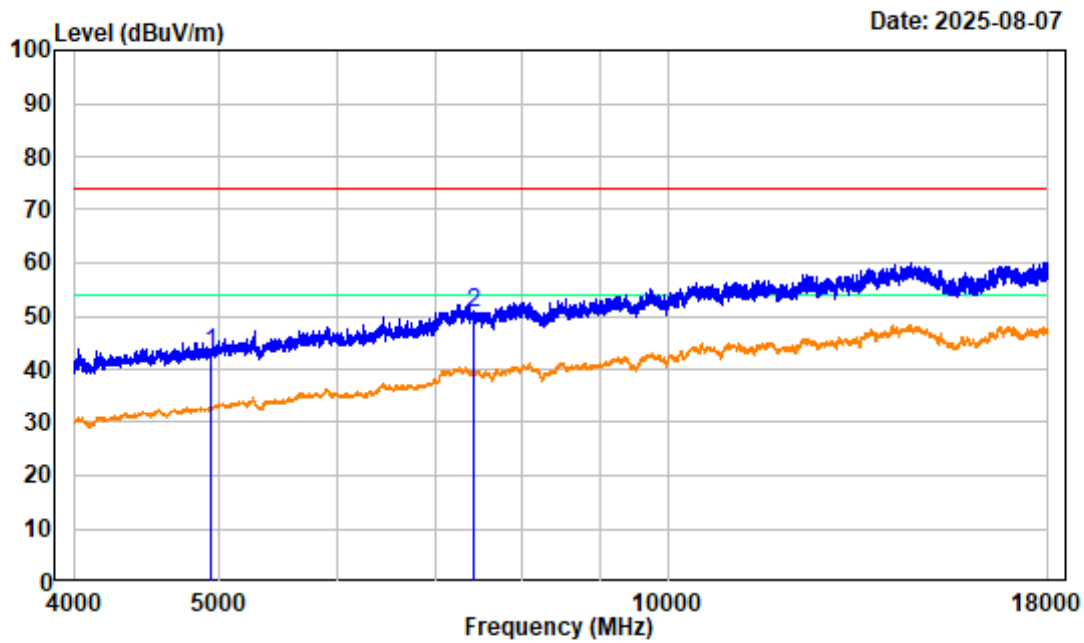
Test Mode : TransmittingTester:Lorne Huang

Note : 802.11N20 High Channel 2472MHz 4GHz-18GHz

SA setting : Peak:RBW:1MHz,VBW:3MHz Ave:RBW:1MHz,VBW:3kHz

Freq Factor		Read Level	Level	Limit Line	Over Limit	Remark
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1 4944.000	-6.42	50.71	44.29	74.00	-29.71	peak
2 7416.000	-1.19	51.06	49.87	74.00	-24.13	peak

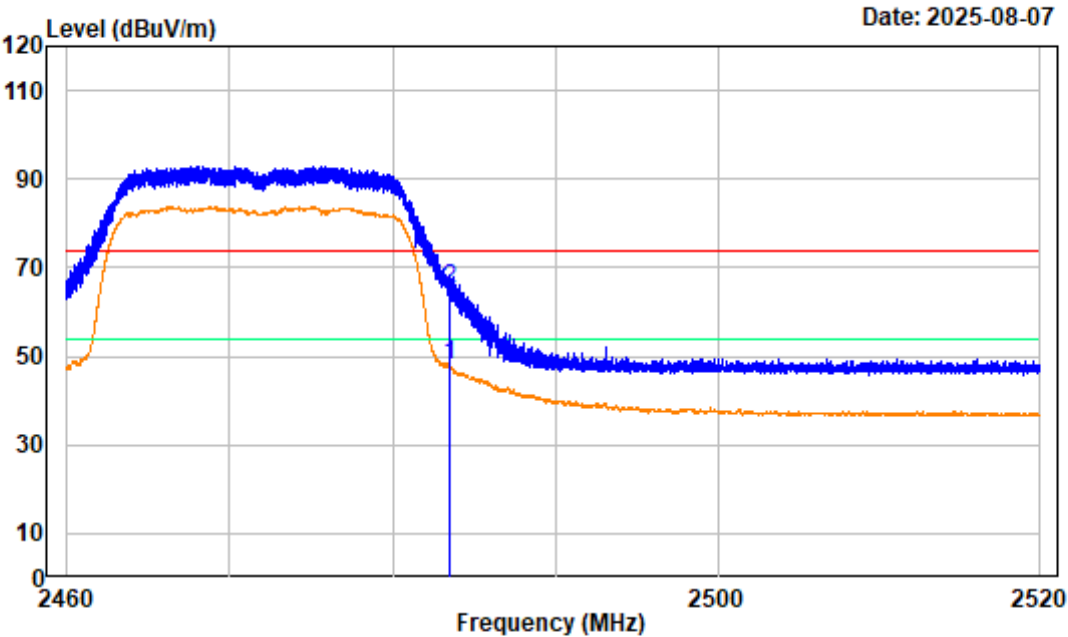
802.11N20 High Channel 4GHz-18GHz_VERTICAL



Site : chamber
Condition : 3m VERTICAL
Project No.: 2504V71150E-RF
Test Mode : Transmitting Tester:Lorne Huang
Note : 802.11N20 High Channel 2472MHz 4GHz-18GHz
SA setting : Peak:RBW:1MHz,VBW:3MHz Ave:RBW:1MHz,VBW:3kHz

Freq Factor		Read Level	Level	Limit Line	Over Limit	Remark
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	4944.000	-6.42	49.63	43.21	74.00	-30.79 peak
2	7416.000	-1.19	51.67	50.48	74.00	-23.52 peak

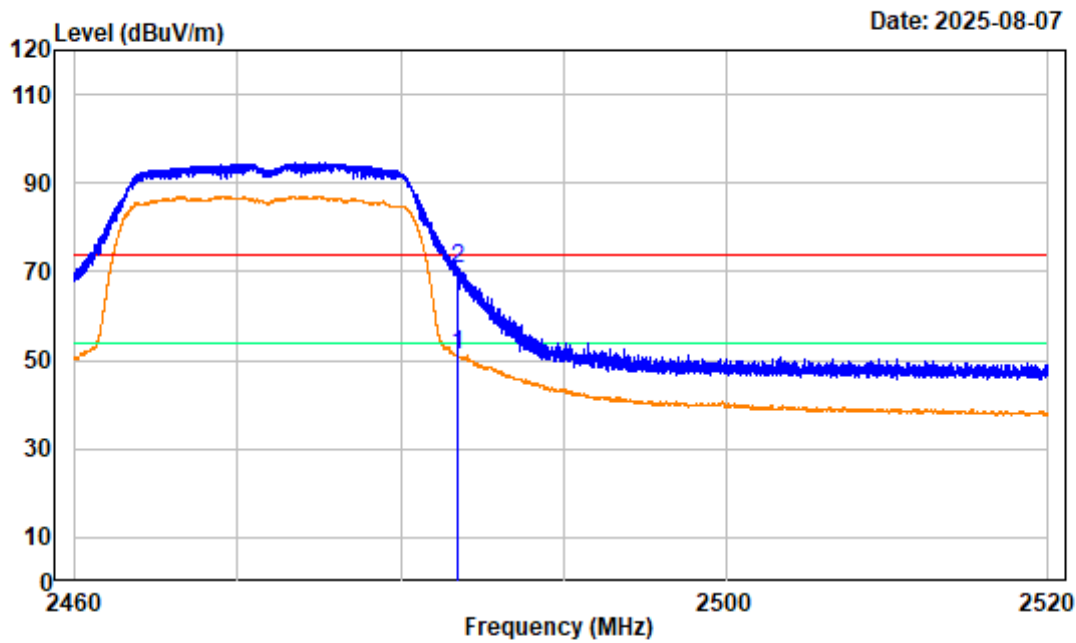
802.11N20 High Channel Bandedge_HORIZONTAL



Site : chamber
Condition : 3m HORIZONTAL
Project No.: 2504V71150E-RF
Test Mode : Transmitting Tester:Lorne Huang
Note : 802.11N20 High Channel 2472MHz Bandedge
SA setting : Peak:RBW:1MHz,VBW:3MHz Ave:RBW:1MHz,VBW:3kHz

Freq Factor		Read Level	Level	Limit Line	Over Limit	Remark
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	2483.500 -10.23	58.38	48.15	54.00	-5.85	average
2	2483.500 -10.23	75.53	65.30	74.00	-8.70	peak

802.11N20 High Channel Bandedge_VERTICAL



Site : chamber

Condition : 3m VERTICAL

Project No.: 2504V71150E-RF

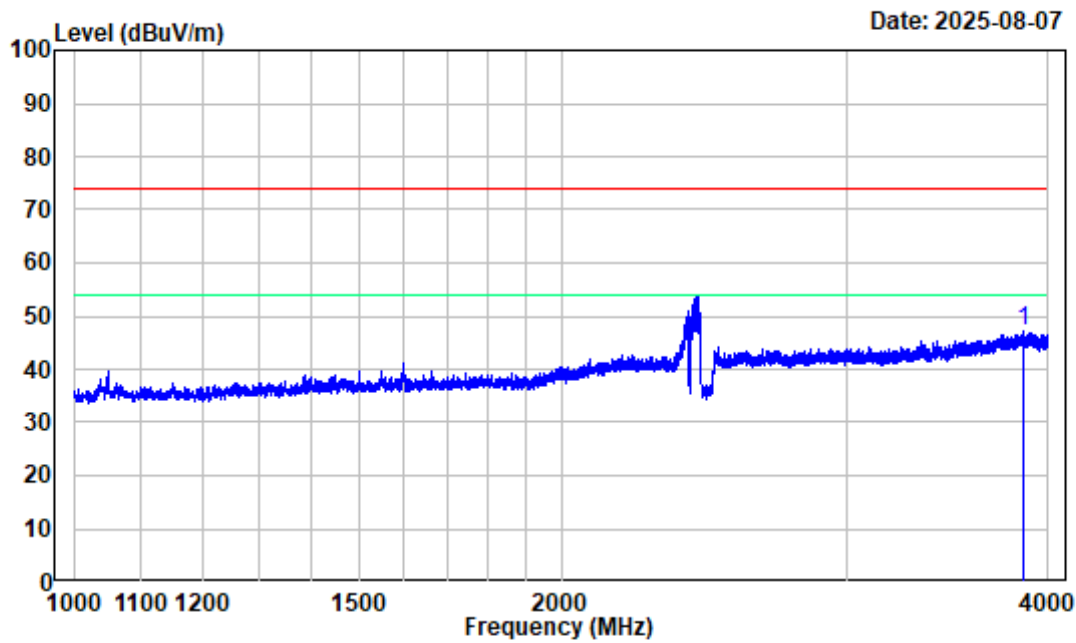
Test Mode : TransmittingTester:Lorne Huang

Note : 802.11N20 High Channel 2472MHz Bandedge

SA setting : Peak:RBW:1MHz,VBW:3MHz Ave:RBW:1MHz,VBW:3kHz

Freq Factor		Read Level	Level	Limit Line	Over Limit	Remark
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	2483.500	-10.23	61.21	50.98	54.00	-3.02 average
2	2483.500	-10.23	81.00	70.77	74.00	-3.23 peak

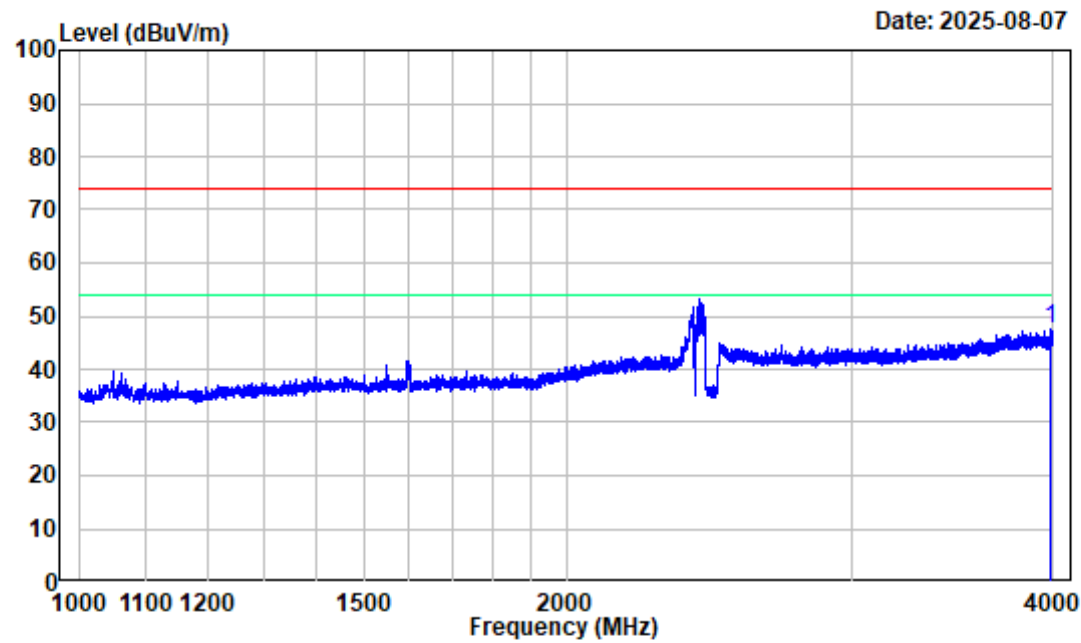
802.11N40 Low Channel 1GHz-4GHz_HORIZONTAL



Site : chamber
Condition : 3m HORIZONTAL
Project No.: 2504V71150E-RF
Test Mode : Transmitting Tester:Lorne Huang
Note : 802.11N40 Low Channel 2422MHz 1GHz-4GHz
SA setting : Peak:RBW:1MHz,VBW:3MHz Ave:RBW:1MHz,VBW:3kHz

Freq Factor		Read Level		Limit	Over	Remark
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	3858.250	-8.18	55.25	47.07	74.00	-26.93 Peak

802.11N40 Low Channel 1GHz-4GHz_VERTICAL



Site : chamber

Condition : 3m VERTICAL

Project No.: 2504V71150E-RF

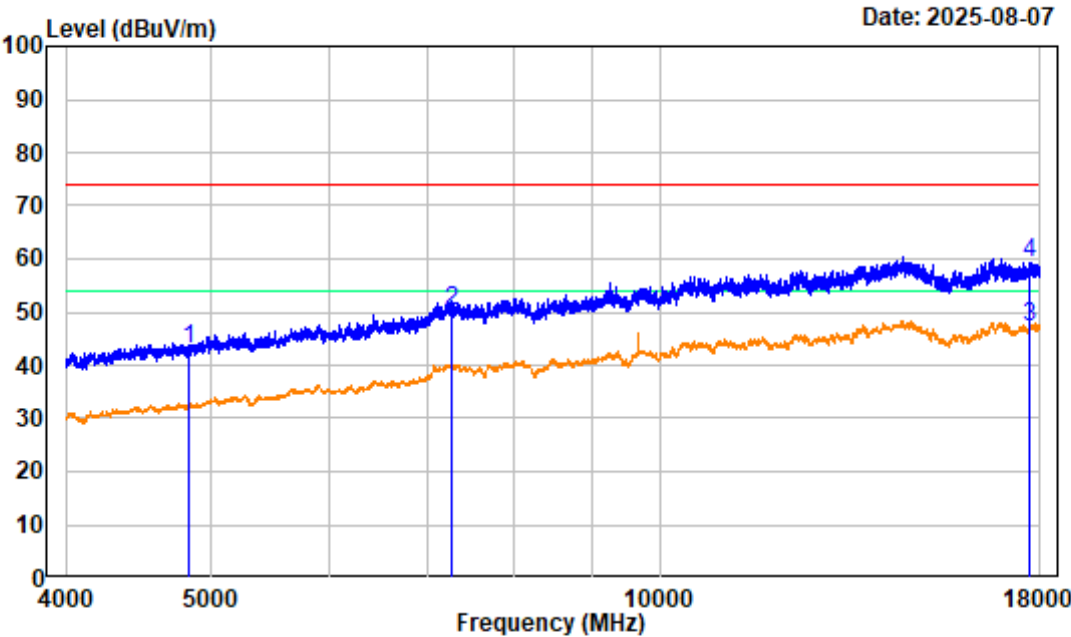
Test Mode : TransmittingTester:Lorne Huang

Note : 802.11N40 Low Channel 2422MHz 1GHz-4GHz

SA setting : Peak:RBW:1MHz,VBW:3MHz Ave:RBW:1MHz,VBW:3kHz

Freq		Factor	Read Level	Limit Level	Limit Line	Over Limit	Remark
	MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	3987.250	-8.19	55.56	47.37	74.00	-26.63	Peak

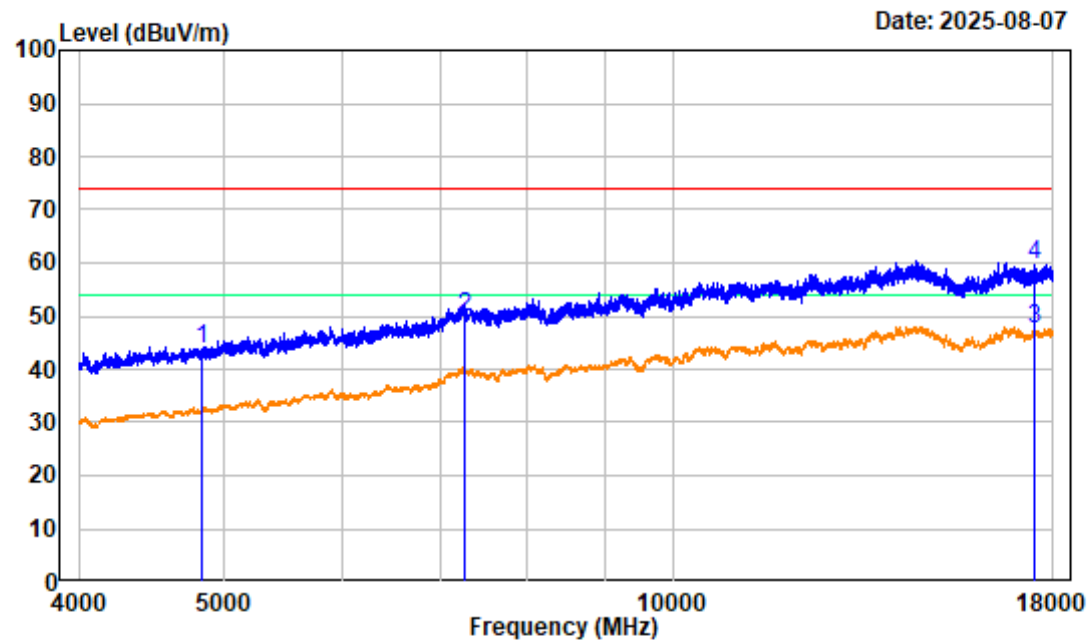
802.11N40 Low Channel 4GHz-18GHz_HORIZONTAL



Site : chamber
Condition : 3m HORIZONTAL
Project No.: 2504V71150E-RF
Test Mode : Transmitting Tester:Lorne Huang
Note : 802.11N40 Low Channel 2422MHz 4GHz-18GHz
SA setting : Peak:RBW:1MHz,VBW:3MHz Ave:RBW:1MHz,VBW:3kHz

	Freq	Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	4843.500	-6.64	49.51	42.87	74.00	-31.13	peak
2	7265.500	-1.23	51.56	50.33	74.00	-23.67	peak
3	17727.000	7.71	39.62	47.33	54.00	-6.67	Average
4	17727.000	7.71	51.62	59.33	74.00	-14.67	Peak

802.11N40 Low Channel 4GHz-18GHz_VERTICAL



Site : chamber

Condition : 3m VERTICAL

Project No.: 2504V71150E-RF

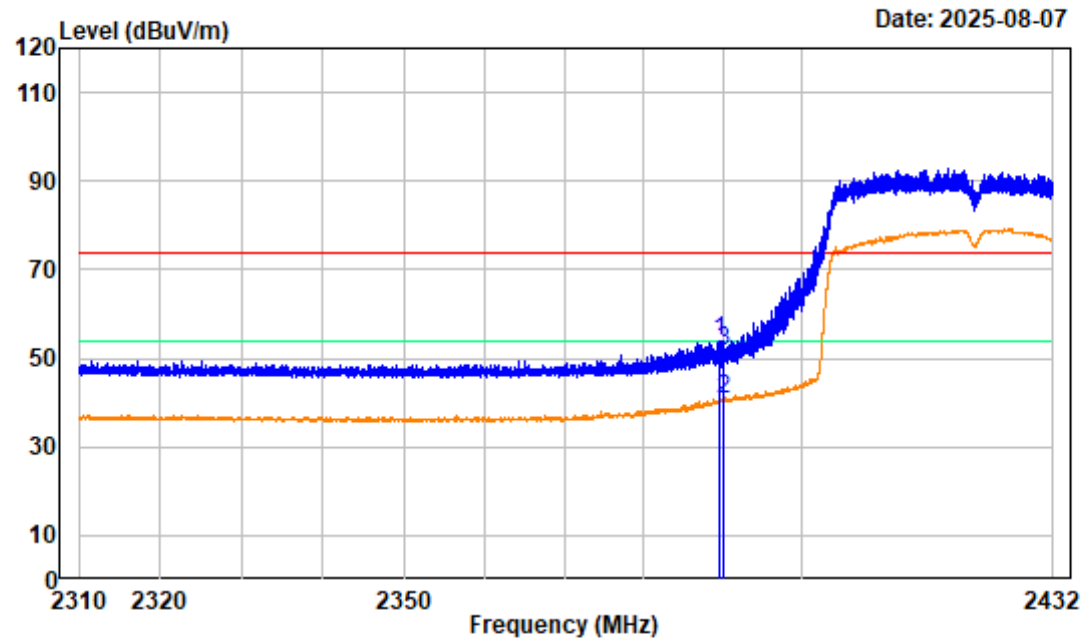
Test Mode : TransmittingTester:Lorne Huang

Note : 802.11N40 Low Channel 2422MHz 4GHz-18GHz

SA setting : Peak:RBW:1MHz,VBW:3MHz Ave:RBW:1MHz,VBW:3kHz

Freq Factor		Read Level	Level	Limit Line	Over Limit	Remark
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	4843.500	-6.64	50.38	43.74	74.00	-30.26 peak
2	7265.500	-1.23	51.20	49.97	74.00	-24.03 peak
3	17476.750	7.22	40.22	47.44	54.00	-6.56 Average
4	17476.750	7.22	52.48	59.70	74.00	-14.30 Peak

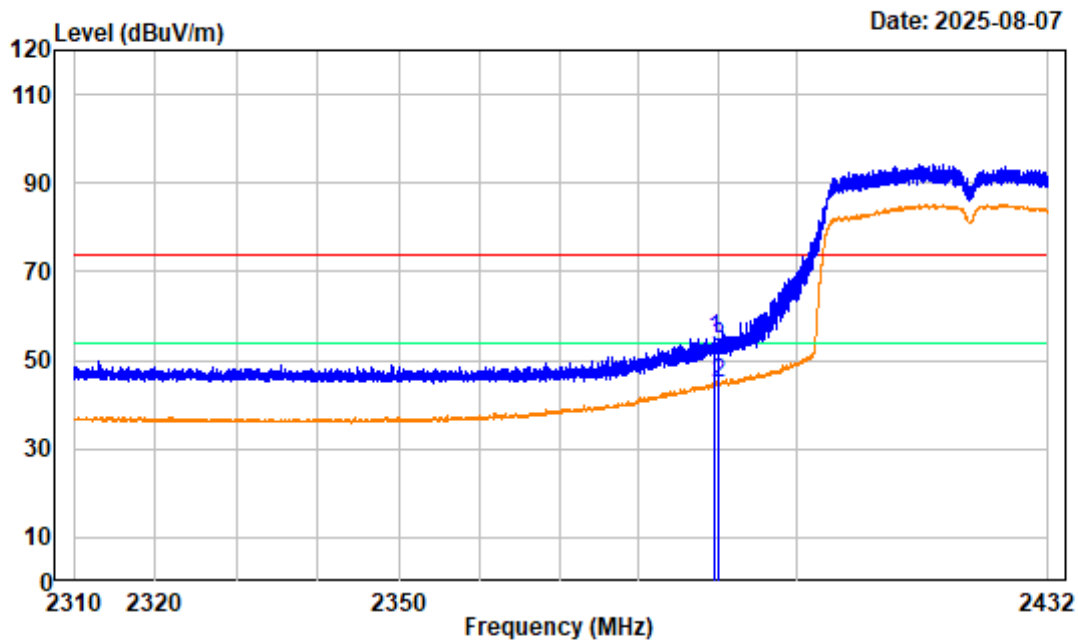
802.11N40 Low Channel Bandedge_HORIZONTAL



Site : chamber
Condition : 3m HORIZONTAL
Project No.: 2504V71150E-RF
Test Mode : Transmitting Tester:Lorne Huang
Note : 802.11N40 Low Channel 2422MHz Bandedge
SA setting : Peak:RBW:1MHz,VBW:3MHz Ave:RBW:1MHz,VBW:3kHz

Freq Factor		Read Level	Level	Limit Line	Over Limit	Remark
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	2389.437	-10.25	64.29	54.04	74.00	-19.96 Peak
2	2390.000	-10.25	50.91	40.66	54.00	-13.34 Average
3	2390.000	-10.25	61.92	51.67	74.00	-22.33 peak

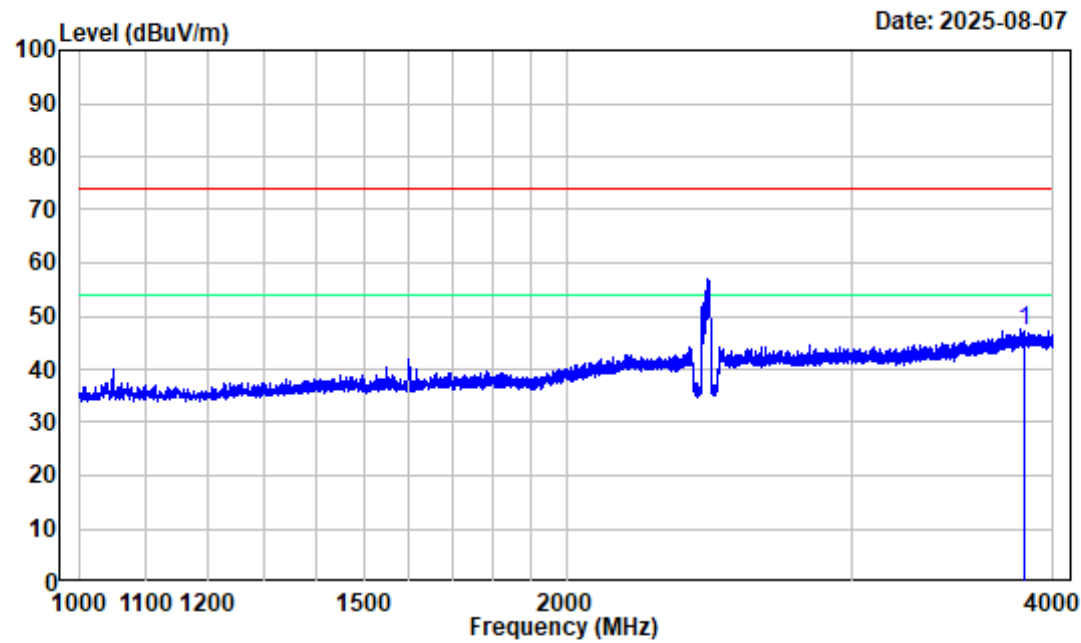
802.11N40 Low Channel Bandedge_VERTICAL



Site : chamber
Condition : 3m VERTICAL
Project No.: 2504V71150E-RF
Test Mode : Transmitting Tester:Lorne Huang
Note : 802.11N40 Low Channel 2422MHz Bandedge
SA setting : Peak:RBW:1MHz,VBW:3MHz Ave:RBW:1MHz,VBW:3kHz

Freq Factor		Read Level	Level	Limit Line	Over Limit	Remark
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	2389.498	-10.25	65.17	54.92	74.00	-19.08 Peak
2	2390.000	-10.25	55.21	44.96	54.00	-9.04 average
3	2390.000	-10.25	63.13	52.88	74.00	-21.12 peak

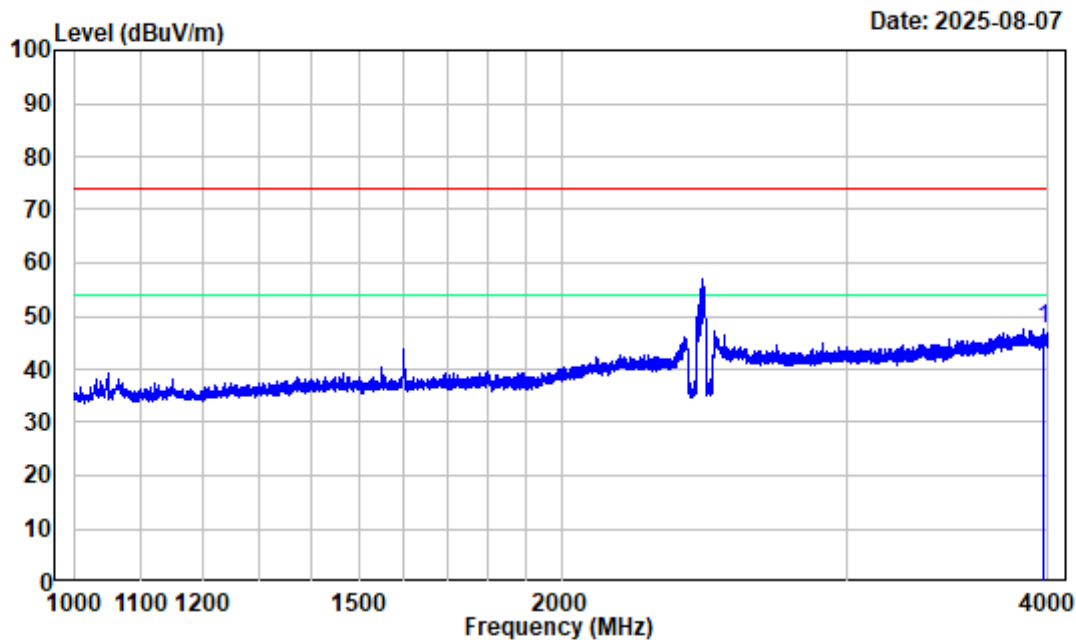
802.11N40 Middle Channel 1GHz-4GHz_HORIZONTAL



Site : chamber
Condition : 3m HORIZONTAL
Project No.: 2504V71150E-RF
Test Mode : Transmitting Tester:Lorne Huang
Note : 802.11N40 Middle Channel 2442MHz 1GHz-4GHz
SA setting : Peak:RBW:1MHz,VBW:3MHz Ave:RBW:1MHz,VBW:3kHz

Freq Factor		Read Level	Level	Limit Line	Over Limit	Remark
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	3842.500	-8.27	55.36	47.09	74.00	-26.91 Peak

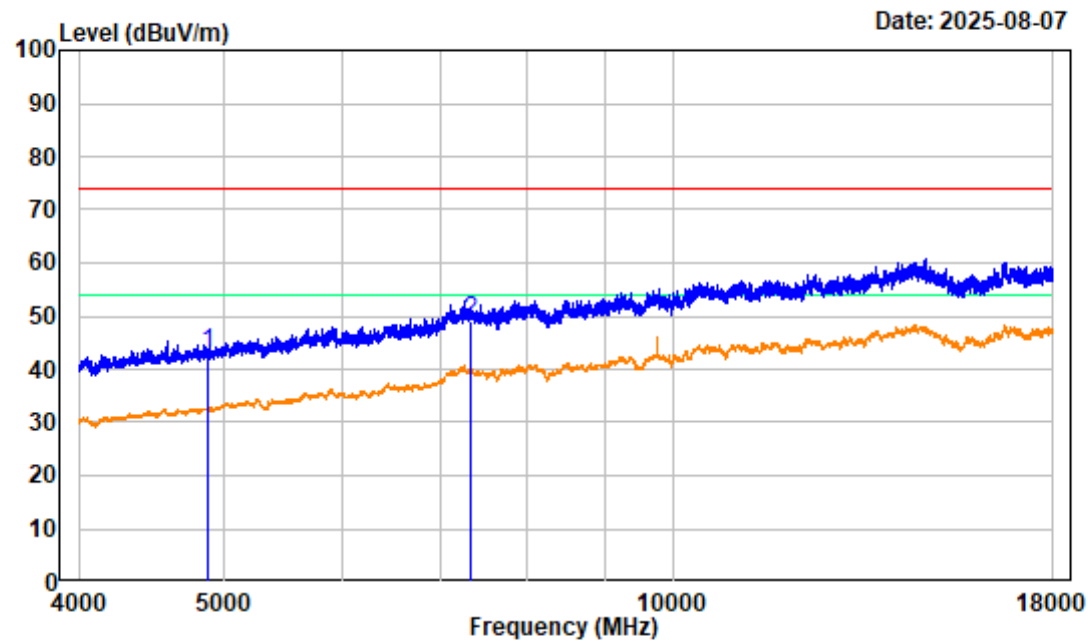
802.11N40 Middle Channel 1GHz-4GHz_VERTICAL



Site : chamber
Condition : 3m VERTICAL
Project No.: 2504V71150E-RF
Test Mode : Transmitting Tester:Lorne Huang
Note : 802.11N40 Middle Channel 2442MHz 1GHz-4GHz
SA setting : Peak:RBW:1MHz,VBW:3MHz Ave:RBW:1MHz,VBW:3kHz

Freq Factor		Read Level		Limit	Over	Remark
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	3969.625	-8.32	55.88	47.56	74.00	-26.44 Peak

802.11N40 Middle Channel 4GHz-18GHz_HORTZONTAL



Site : chamber

Condition : 3m HORIZONTAL

Project No.: 2504V71150E-RF

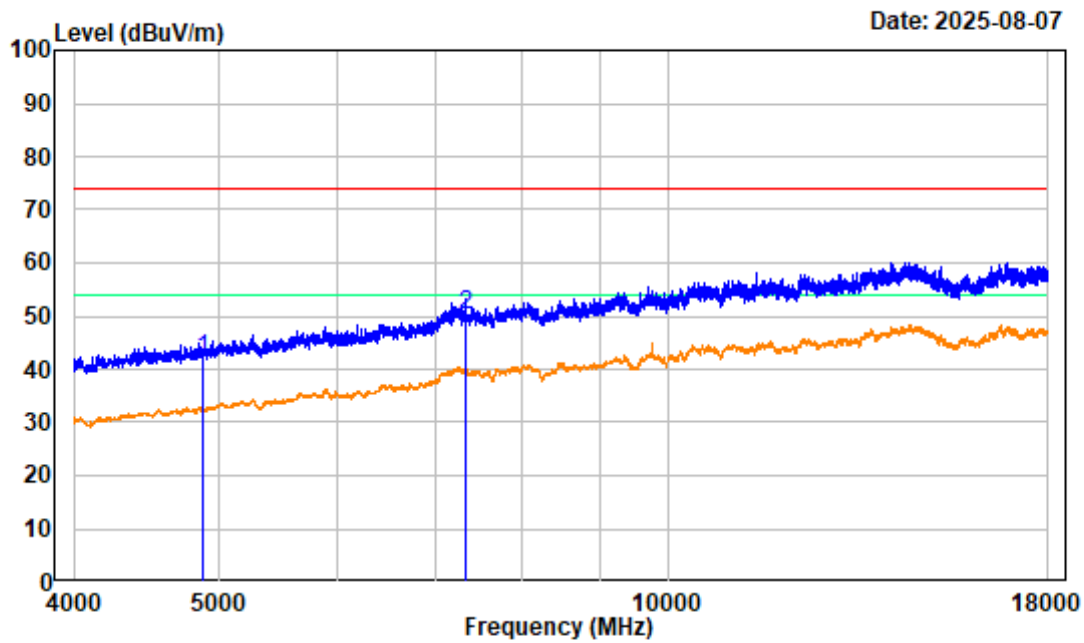
Test Mode : TransmittingTester:Lorne Huang

Note : 802.11N40 Middle Channel 2442MHz 4GHz-18GHz

SA setting : Peak:RBW:1MHz,VBW:3MHz Ave:RBW:1MHz,VBW:3kHz

Freq Factor		Read Level	Level	Limit Line	Over Limit	Remark
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	4884.000	-6.56	49.68	43.12	74.00	-30.88 peak
2	7326.000	-1.17	50.15	48.98	74.00	-25.02 peak

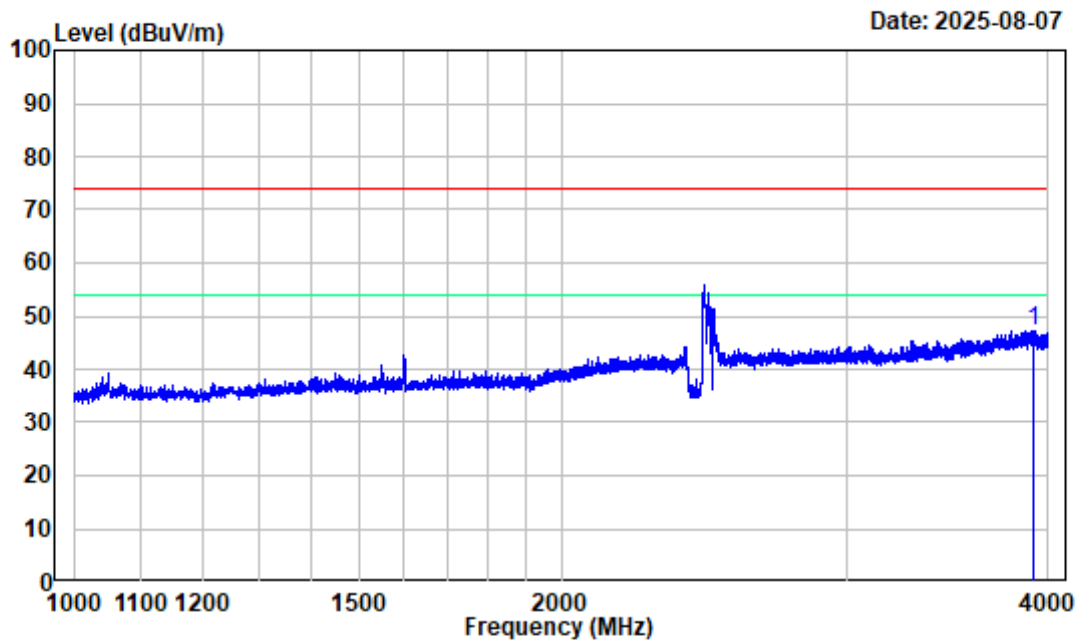
802.11N40 Middle Channel 4GHz-18GHz_VERTICAL



Site : chamber
Condition : 3m VERTICAL
Project No.: 2504V71150E-RF
Test Mode : Transmitting Tester:Lorne Huang
Note : 802.11N40 Middle Channel 2442MHz 4GHz-18GHz
SA setting : Peak:RBW:1MHz,VBW:3MHz Ave:RBW:1MHz,VBW:3kHz

Freq Factor		Read Level	Level	Limit Line	Over Limit	Remark
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	4884.000	-6.56	48.57	42.01	74.00	-31.99 peak
2	7326.000	-1.17	51.44	50.27	74.00	-23.73 peak

802.11N40 High Channel 1GHz-4GHz_HORIZONTAL



Site : chamber

Condition : 3m HORIZONTAL

Project No.: 2504V71150E-RF

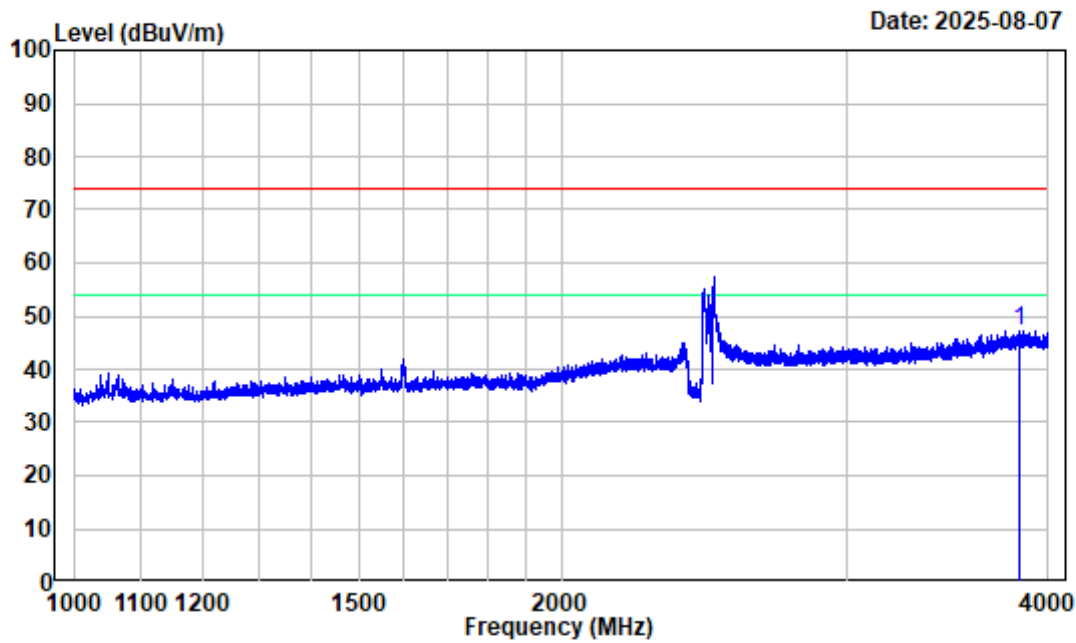
Test Mode : TransmittingTester:Lorne Huang

Note : 802.11N40 High Channel 2462MHz 1GHz-4GHz

SA setting : Peak:RBW:1MHz,VBW:3MHz Ave:RBW:1MHz,VBW:3kHz

Freq Factor		Read Level		Limit	Over	Remark
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	3916.375	-8.08	55.32	47.24	74.00	-26.76 Peak

802.11N40 High Channel 1GHz-4GHz_VERTICAL



Site : chamber

Condition : 3m VERTICAL

Project No.: 2504V71150E-RF

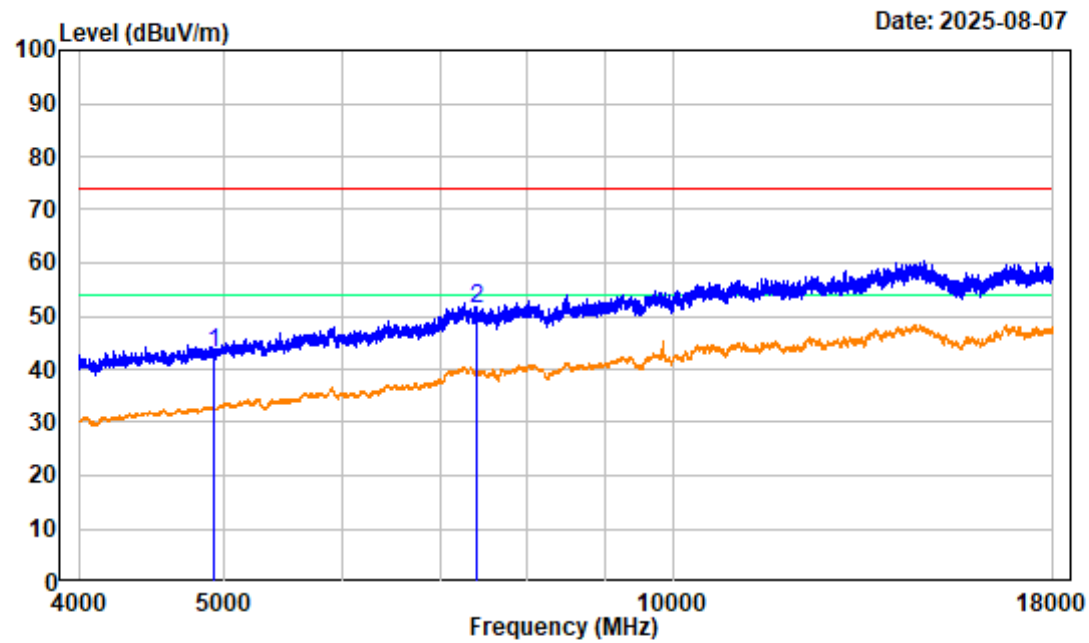
Test Mode : TransmittingTester:Lorne Huang

Note : 802.11N40 High Channel 2462MHz 1GHz-4GHz

SA setting : Peak:RBW:1MHz,VBW:3MHz Ave:RBW:1MHz,VBW:3kHz

Freq Factor		Read Level		Limit	Over	Remark
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	3841.000	-8.27	55.38	47.11	74.00	-26.89 Peak

802.11N40 High Channel 4GHz-18GHz_HORIZONTAL



Site : chamber

Condition : 3m HORIZONTAL

Project No.: 2504V71150E-RF

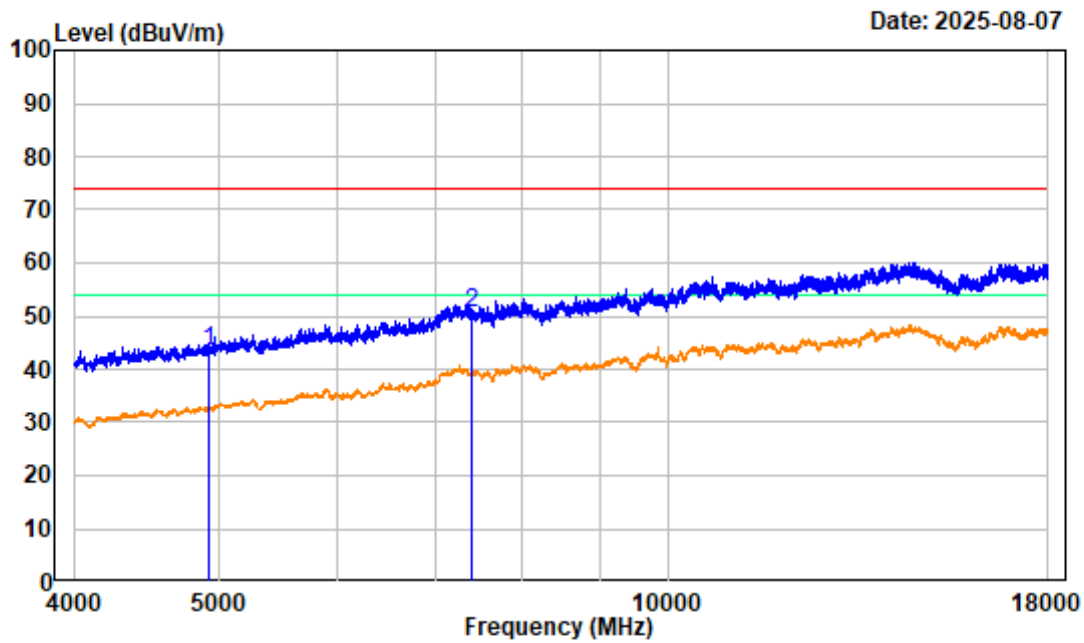
Test Mode : TransmittingTester:Lorne Huang

Note : 802.11N40 High Channel 2462MHz 4GHz-18GHz

SA setting : Peak:RBW:1MHz,VBW:3MHz Ave:RBW:1MHz,VBW:3kHz

Freq Factor		Read Level		Limit	Over	Remark
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	4924.000	-6.48	49.43	42.95	74.00	-31.05 peak
2	7386.000	-1.31	52.44	51.13	74.00	-22.87 peak

802.11N40 High Channel 4GHz-18GHz_VERTICAL



Site : chamber

Condition : 3m VERTICAL

Project No.: 2504V71150E-RF

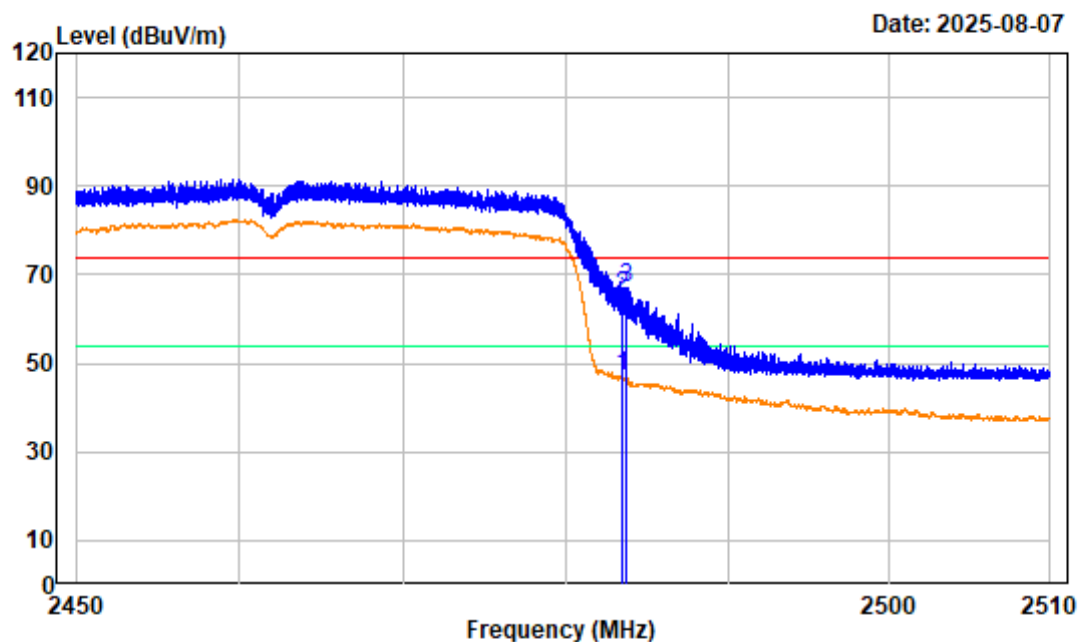
Test Mode : TransmittingTester:Lorne Huang

Note : 802.11N40 High Channel 2462MHz 4GHz-18GHz

SA setting : Peak:RBW:1MHz,VBW:3MHz Ave:RBW:1MHz,VBW:3kHz

Freq Factor		Read Level	Level	Limit Line	Over Limit	Remark
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	4924.000	-6.48	49.88	43.40	74.00	-30.60 peak
2	7386.000	-1.31	51.78	50.47	74.00	-23.53 peak

802.11N40 High Channel Bandedge_HORTZONTAL



Site : chamber

Condition : 3m HORIZONTAL

Project No.: 2504V71150E-RF

Test Mode : Transmitting

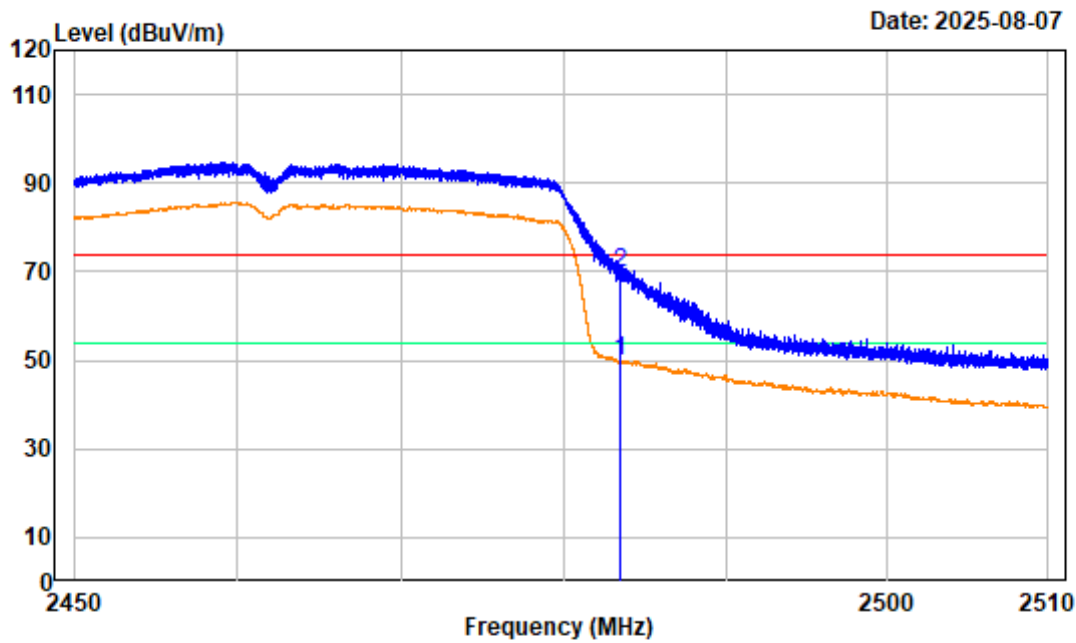
Tester: Lorne Huang

Note : 802.11N40 High Channel 2462MHz Bandedge

SA setting : Peak:RBW:1MHz,VBW:3MHz Ave:RBW:1MHz,VBW:3kHz

Freq Factor		Read Level	Level	Limit Line	Over Limit	Remark
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	2483.500	-10.23	57.19	46.96	54.00	-7.04 average
2	2483.500	-10.23	75.26	65.03	74.00	-8.97 peak
3	2483.772	-10.23	77.17	66.94	74.00	-7.06 Peak

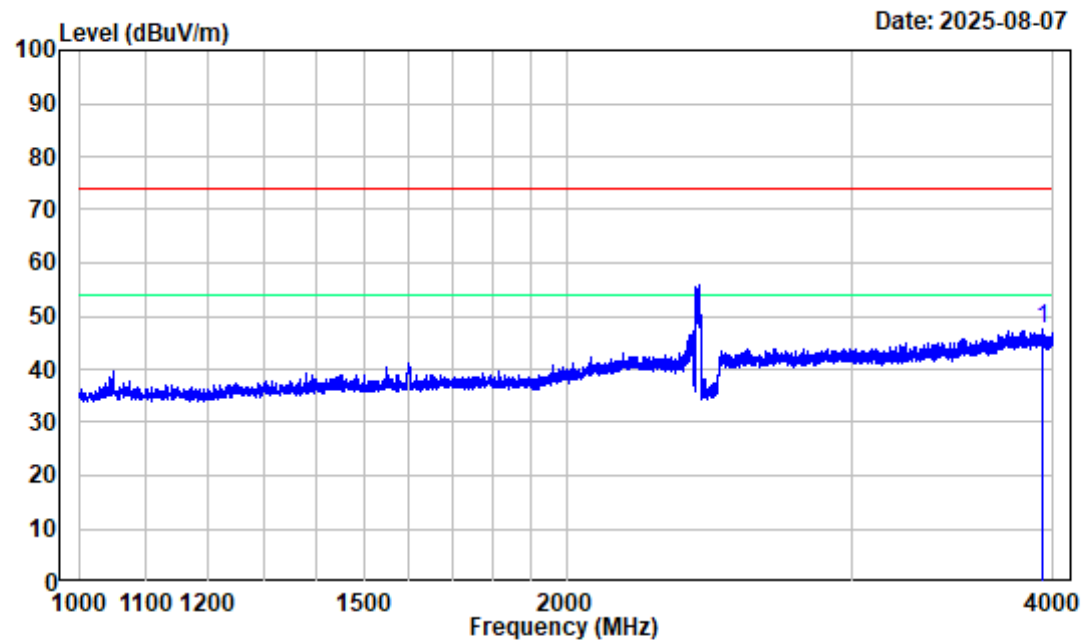
802.11N40 High Channel Bandedge_VERTICAL



Site : chamber
Condition : 3m VERTICAL
Project No.: 2504V71150E-RF
Test Mode : Transmitting Tester:Lorne Huang
Note : 802.11N40 High Channel 2462MHz Bandedge
SA setting : Peak:RBW:1MHz,VBW:3MHz Ave:RBW:1MHz,VBW:3kHz

Freq Factor		Read Level	Level	Limit Line	Over Limit	Remark
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	2483.500 -10.23	60.22	49.99	54.00	-4.01	average
2	2483.500 -10.23	80.01	69.78	74.00	-4.22	peak

802.11AX20 Low Channel 1GHz-4GHz_HORIZONTAL



Site : chamber

Condition : 3m HORIZONTAL

Project No.: 2504V71150E-RF

Test Mode : Transmitting

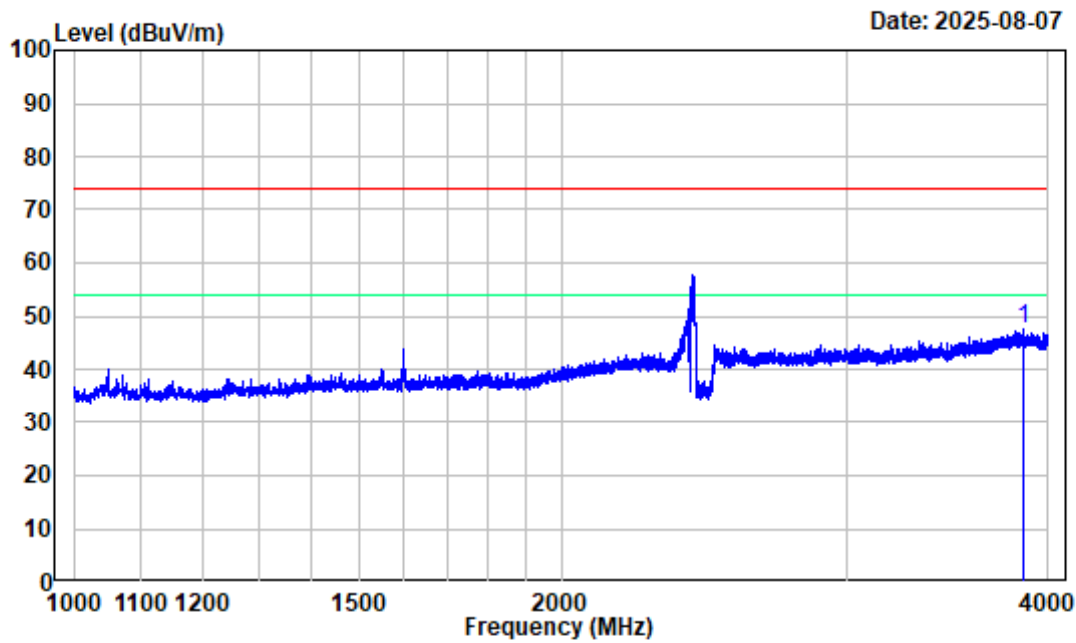
Tester:Lorne Huang

Note : 802.11AX20 Low Channel 2412MHz 1GHz-4GHz

SA setting : Peak:RBW:1MHz,VBW:3MHz Ave:RBW:1MHz,VBW:3kHz

Freq Factor		Read Level		Limit	Over	Remark
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	3941.125	-8.36	55.84	47.48	74.00	-26.52 Peak

802.11AX20 Low Channel 1GHz-4GHz_VERTICAL



Site : chamber

Condition : 3m VERTICAL

Project No.: 2504V71150E-RF

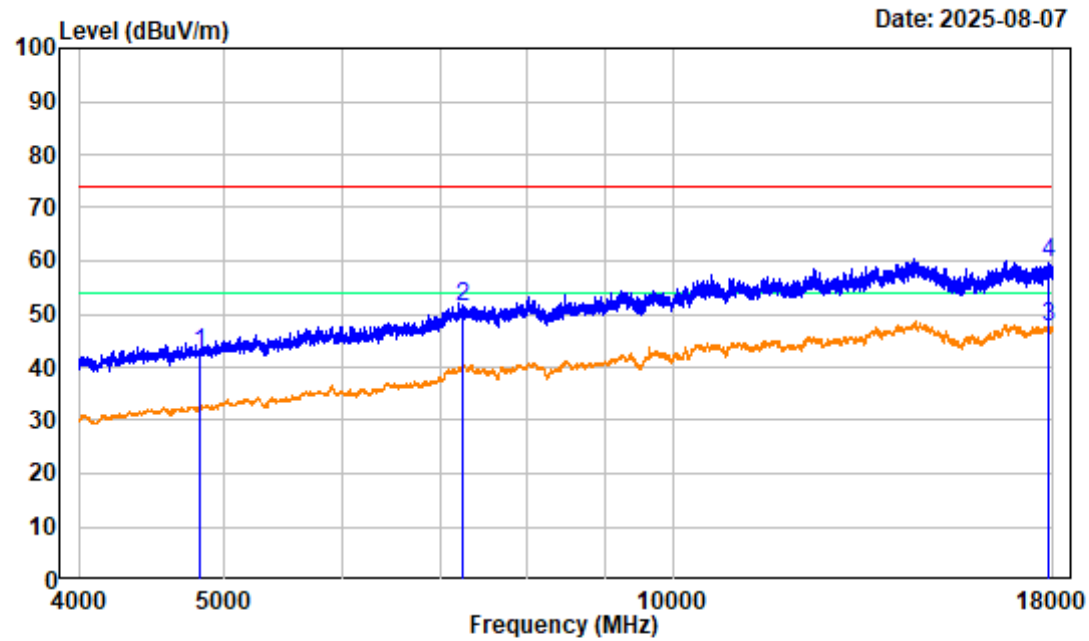
Test Mode : TransmittingTester:Lorne Huang

Note : 802.11AX20 Low Channel 2412MHz 1GHz-4GHz

SA setting : Peak:RBW:1MHz,VBW:3MHz Ave:RBW:1MHz,VBW:3kHz

Freq Factor		Read Level		Limit	Over	Remark
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	3857.875	-8.18	55.83	47.65	74.00	-26.35 Peak

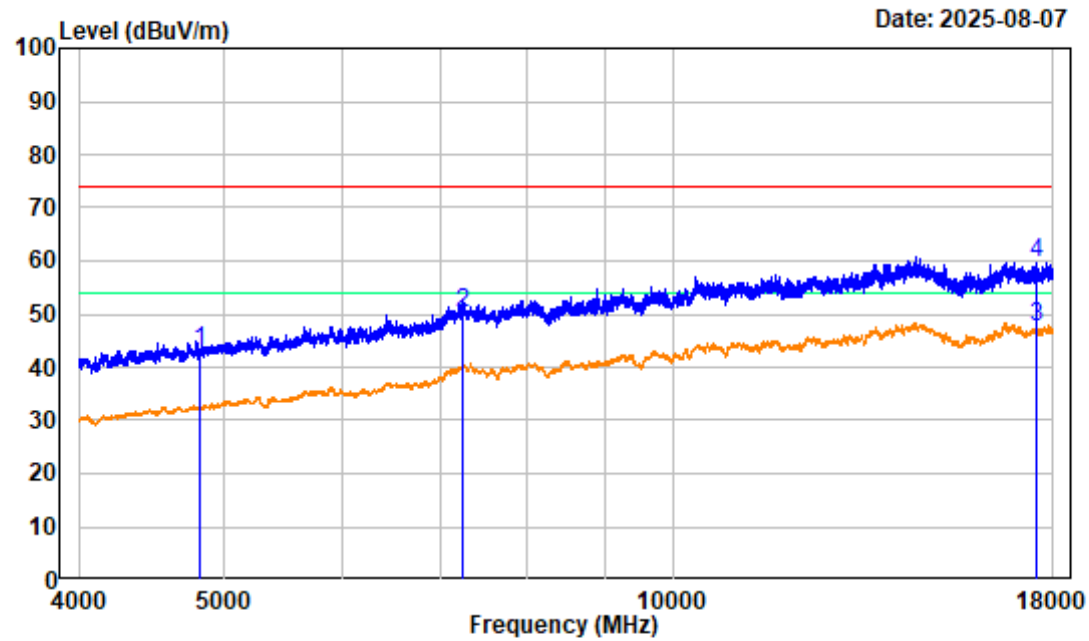
802.11AX20 Low Channel 4GHz-18GHz_HORIZONTAL



Site : chamber
Condition : 3m HORIZONTAL
Project No.: 2504V71150E-RF
Test Mode : Transmitting Tester:Lorne Huang
Note : 802.11AX20 Low Channel 2412MHz 4GHz-18GHz
SA setting : Peak:RBW:1MHz,VBW:3MHz Ave:RBW:1MHz,VBW:3kHz

Freq Factor		Read Level	Level	Limit Line	Over Limit	Remark
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1 4824.000	-6.64	49.39	42.75	74.00	-31.25	peak
2 7236.000	-1.32	52.61	51.29	74.00	-22.71	peak
3 17868.750	8.29	39.18	47.47	54.00	-6.53	Average
4 17868.750	8.29	51.45	59.74	74.00	-14.26	Peak

802.11AX20 Low Channel 4GHz-18GHz_VERTICAL



Site : chamber

Condition : 3m VERTICAL

Project No.: 2504V71150E-RF

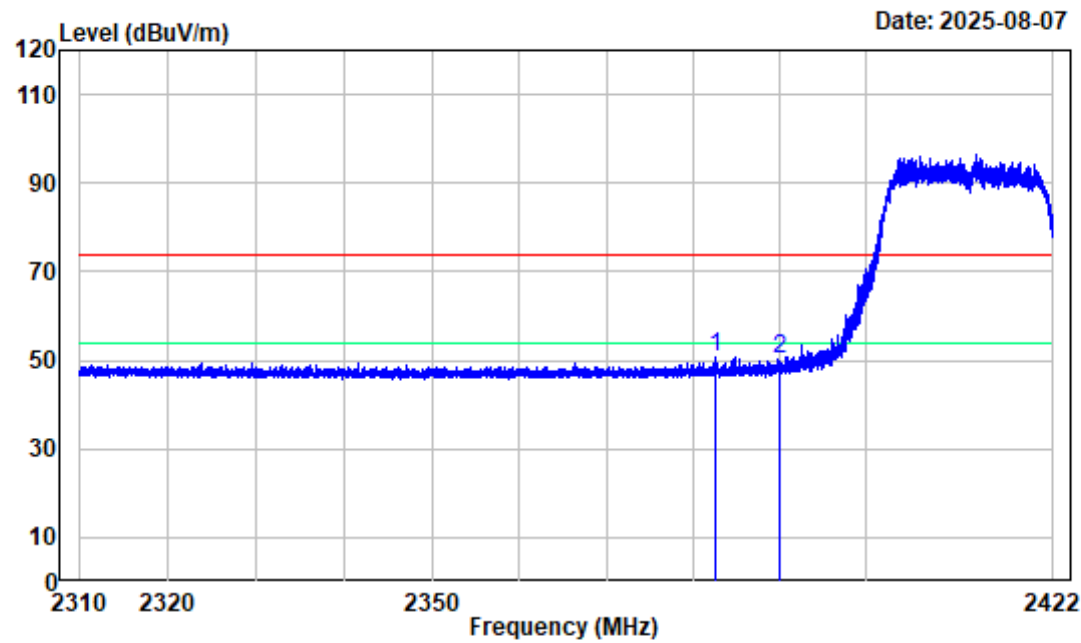
Test Mode : TransmittingTester:Lorne Huang

Note : 802.11AX20 Low Channel 2412MHz 4GHz-18GHz

SA setting : Peak:RBW:1MHz,VBW:3MHz Ave:RBW:1MHz,VBW:3kHz

Freq Factor		Read Level	Level	Limit Line	Over Limit	Remark
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	4824.000	-6.64	49.65	43.01	74.00	-30.99 peak
2	7236.000	-1.32	51.33	50.01	74.00	-23.99 peak
3	17557.250	7.46	40.22	47.68	54.00	-6.32 Average
4	17557.250	7.46	52.01	59.47	74.00	-14.53 Peak

802.11AX20 Low Channel Bandedge_HORIZONTAL



Site : chamber

Condition : 3m HORIZONTAL

Project No.: 2504V71150E-RF

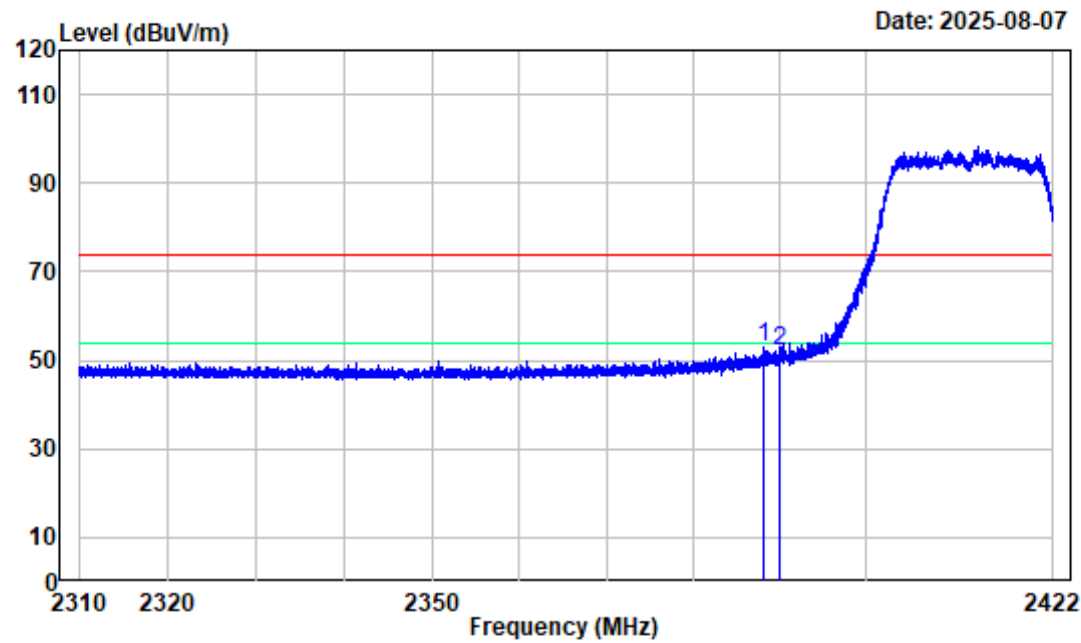
Test Mode : TransmittingTester:Lorne Huang

Note : 802.11AX20 Low Channel 2412MHz Bandedge

SA setting : Peak:RBW:1MHz,VBW:3MHz Ave:RBW:1MHz,VBW:3kHz

Freq Factor		Read Level	Level	Limit Line	Over Limit	Remark
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	2382.646	-10.21	60.81	50.60	74.00	-23.40 Peak
2	2390.000	-10.25	60.40	50.15	74.00	-23.85 peak

802.11AX20 Low Channel Bandedge_VERTICAL



Site : chamber

Condition : 3m VERTICAL

Project No.: 2504V71150E-RF

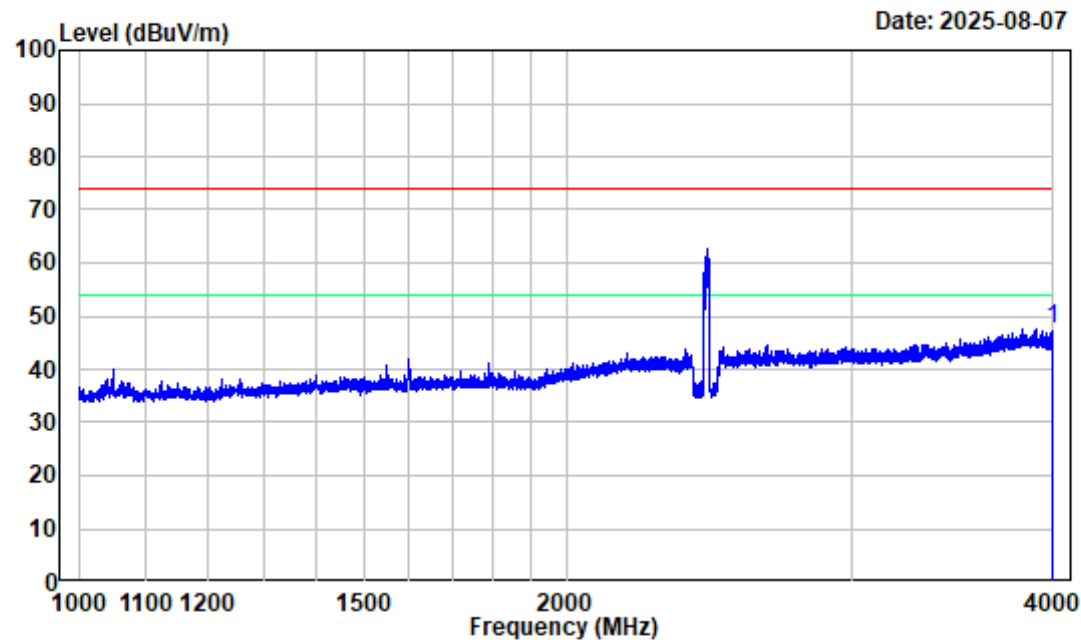
Test Mode : TransmittingTester:Lorne Huang

Note : 802.11AX20 Low Channel 2412MHz Bandedge

SA setting : Peak:RBW:1MHz,VBW:3MHz Ave:RBW:1MHz,VBW:3kHz

Freq Factor		Read Level	Level	Limit Line	Over Limit	Remark
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	2388.106	-10.24	63.18	52.94	74.00	-21.06 Peak
2	2390.000	-10.25	62.36	52.11	74.00	-21.89 Peak

802.11AX20 Middle Channel 1GHz-4GHz_HORIZONTAL



Site : chamber

Condition : 3m HORIZONTAL

Project No.: 2504V71150E-RF

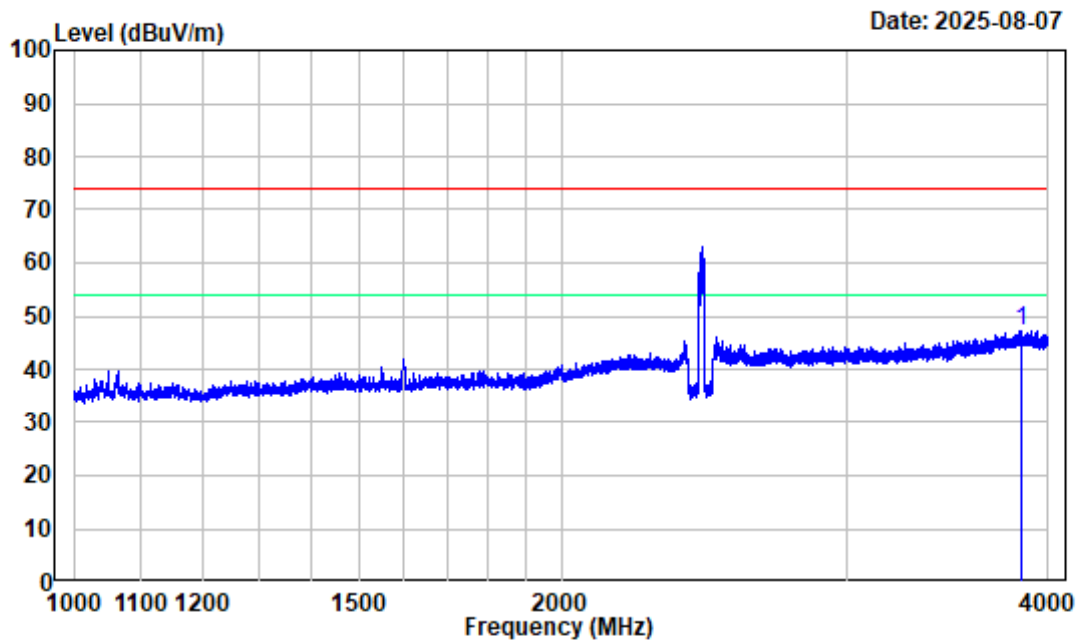
Test Mode : TransmittingTester:Lorne Huang

Note : 802.11AX20 Middle Channel 2442MHz 1GHz-4GHz

SA setting : Peak:RBW:1MHz,VBW:3MHz Ave:RBW:1MHz,VBW:3kHz

Freq		Factor	Read Level	Limit Level	Limit Line	Over Limit	Remark
	MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	4000.000	-8.09	55.61	47.52	74.00	-26.48	Peak

802.11AX20 Middle Channel 1GHz-4GHz_VERTICAL



Site : chamber

Condition : 3m VERTICAL

Project No.: 2504V71150E-RF

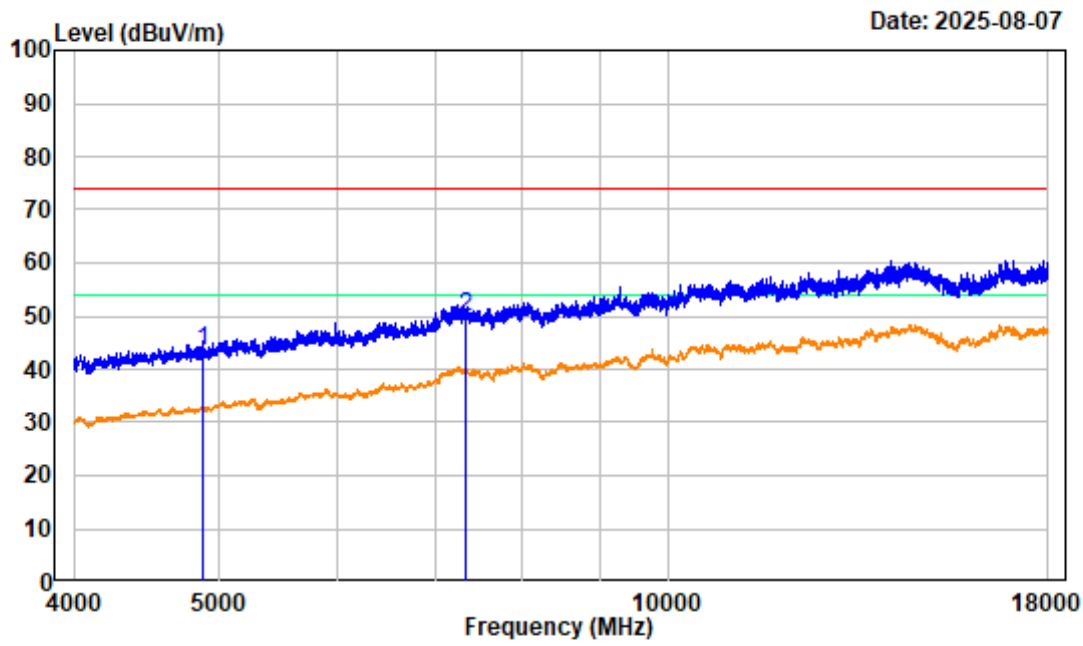
Test Mode : TransmittingTester:Lorne Huang

Note : 802.11AX20 Middle Channel 2442MHz 1GHz-4GHz

SA setting : Peak:RBW:1MHz,VBW:3MHz Ave:RBW:1MHz,VBW:3kHz

Freq Factor		Read Level		Limit	Over	Remark
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	3854.125	-8.21	55.49	47.28	74.00	-26.72 Peak

802.11AX20 Middle Channel 4GHz-18GHz_HORIZONTAL



Site : chamber

Condition : 3m HORIZONTAL

Project No.: 2504V71150E-RF

Test Mode : Transmitting

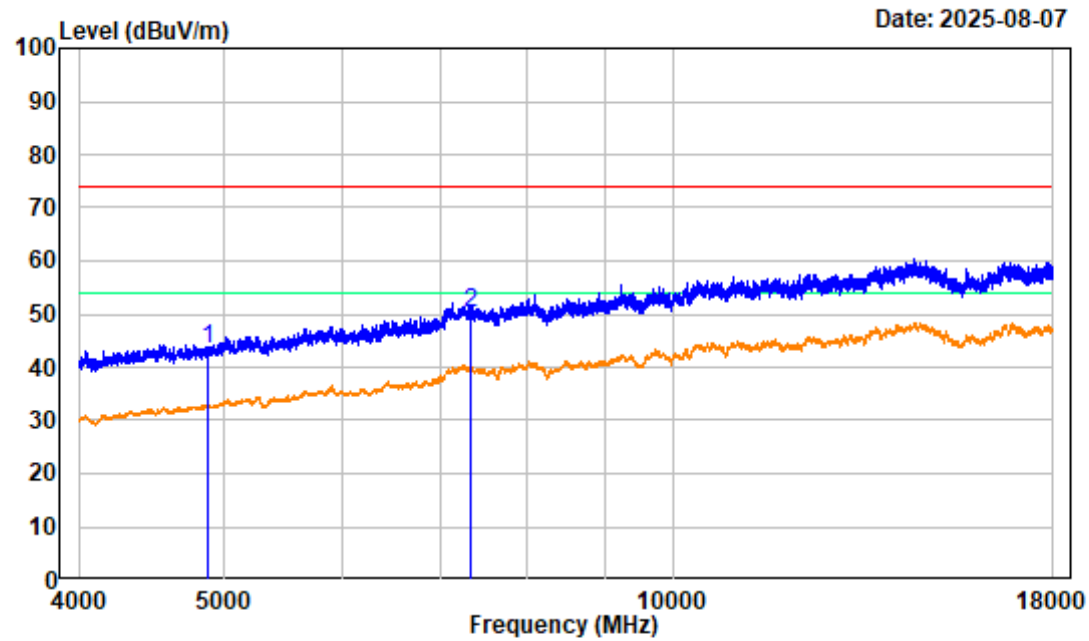
Tester:Lorne Huang

Note : 802.11AX20 Middle Channel 2442MHz 4GHz-18GHz

SA setting : Peak:RBW:1MHz,VBW:3MHz Ave:RBW:1MHz,VBW:3kHz

Freq Factor		Read Level	Level	Limit Line	Over Limit	Remark
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	4884.000	-6.56	49.95	43.39	74.00	-30.61 peak
2	7326.000	-1.17	50.93	49.76	74.00	-24.24 peak

802.11AX20 Middle Channel 4GHz-18GHz_VERTICAL



Site : chamber

Condition : 3m VERTICAL

Project No.: 2504V71150E-RF

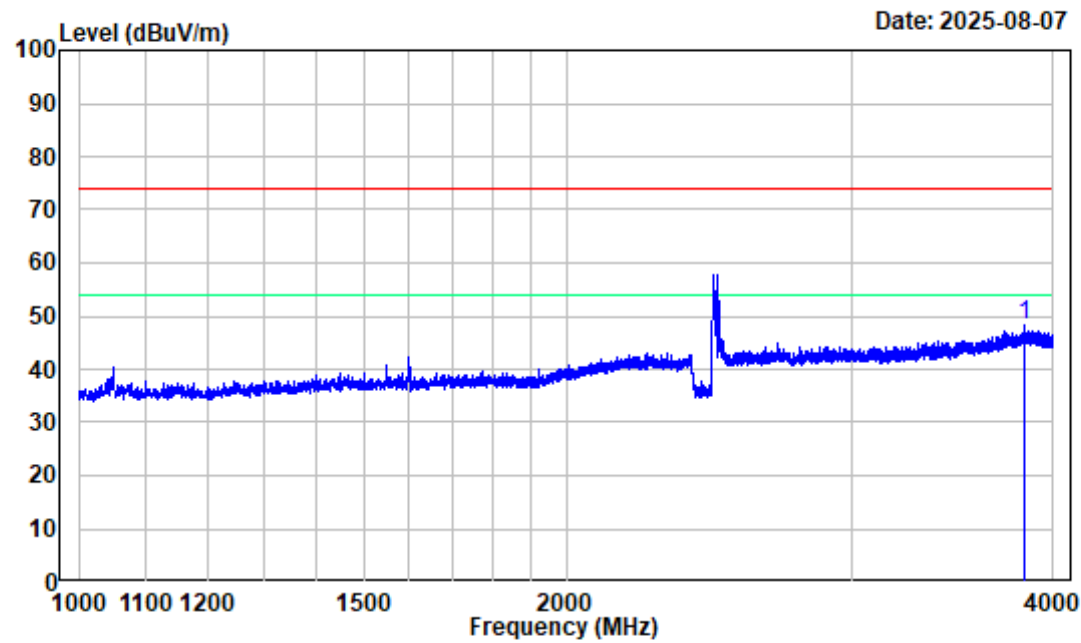
Test Mode : TransmittingTester:Lorne Huang

Note : 802.11AX20 Middle Channel 2442MHz 4GHz-18GHz

SA setting : Peak:RBW:1MHz,VBW:3MHz Ave:RBW:1MHz,VBW:3kHz

Freq Factor		Read Level	Level	Limit	Over	Remark
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	4884.000	-6.56	49.98	43.42	74.00	-30.58 peak
2	7326.000	-1.17	51.29	50.12	74.00	-23.88 peak

802.11AX20 High Channel 1GHz-4GHz_HORIZONTAL



Site : chamber

Condition : 3m HORIZONTAL

Project No.: 2504V71150E-RF

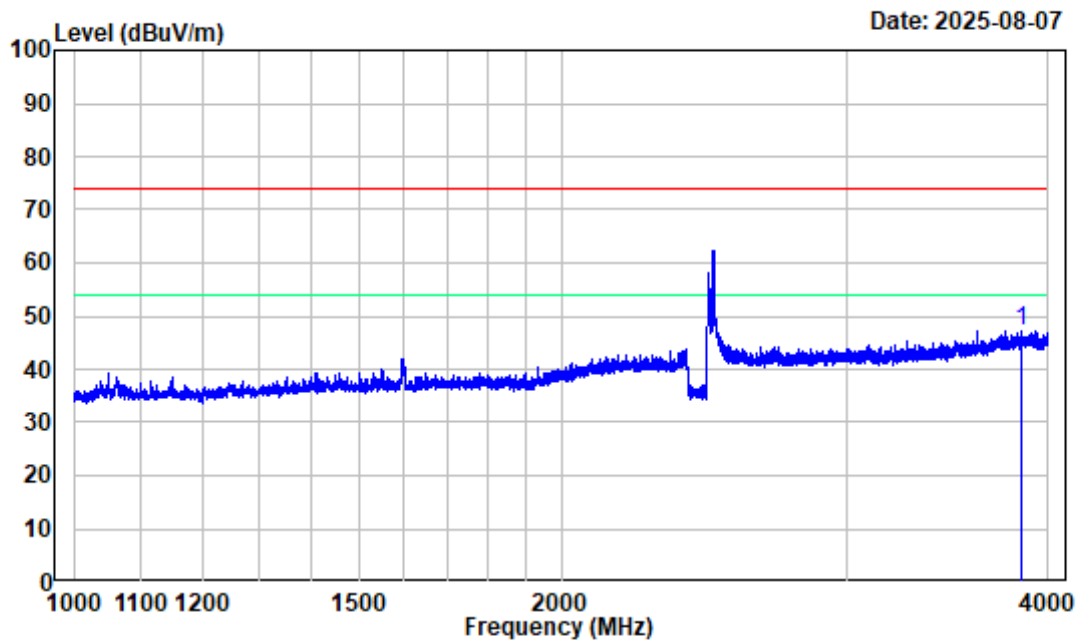
Test Mode : TransmittingTester:Lorne Huang

Note : 802.11AX20 High Channel 2472MHz 1GHz-4GHz

SA setting : Peak:RBW:1MHz,VBW:3MHz Ave:RBW:1MHz,VBW:3kHz

Freq Factor		Read Level		Limit	Over	Remark
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	3842.125	-8.27	56.46	48.19	74.00	-25.81 Peak

802.11AX20 High Channel 1GHz-4GHz_VERTICAL



Site : chamber

Condition : 3m VERTICAL

Project No.: 2504V71150E-RF

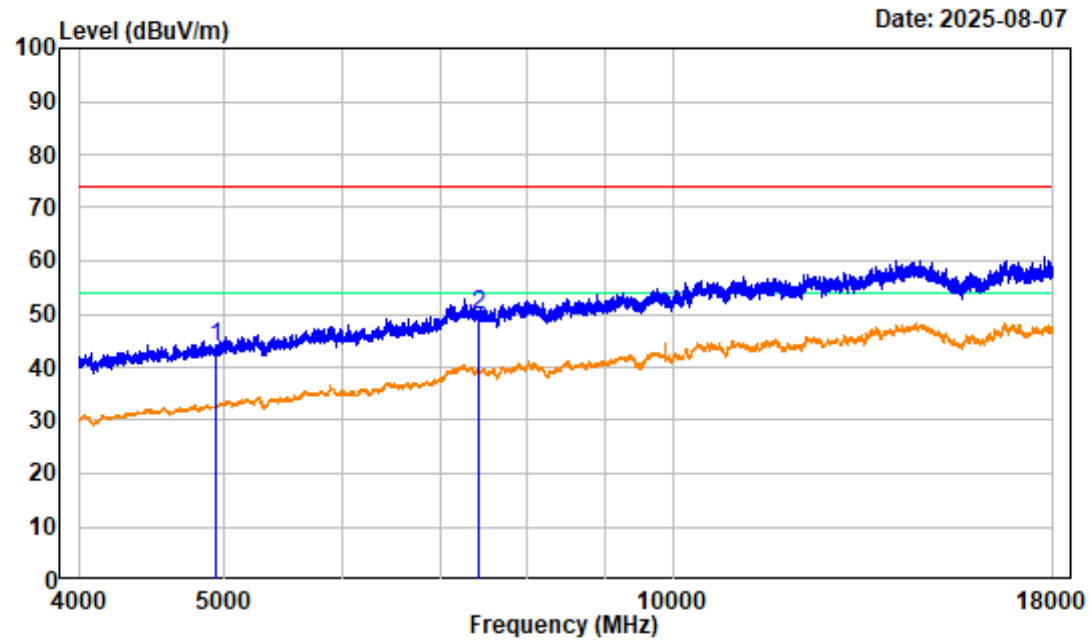
Test Mode : TransmittingTester:Lorne Huang

Note : 802.11AX20 High Channel 2472MHz 1GHz-4GHz

SA setting : Peak:RBW:1MHz,VBW:3MHz Ave:RBW:1MHz,VBW:3kHz

Freq Factor		Read Level		Limit	Over	Remark
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	3853.750	-8.21	55.39	47.18	74.00	-26.82 Peak

802.11AX20 High Channel 4GHz-18GHz_HORIZONTAL



Site : chamber

Condition : 3m HORIZONTAL

Project No.: 2504V71150E-RF

Test Mode : Transmitting

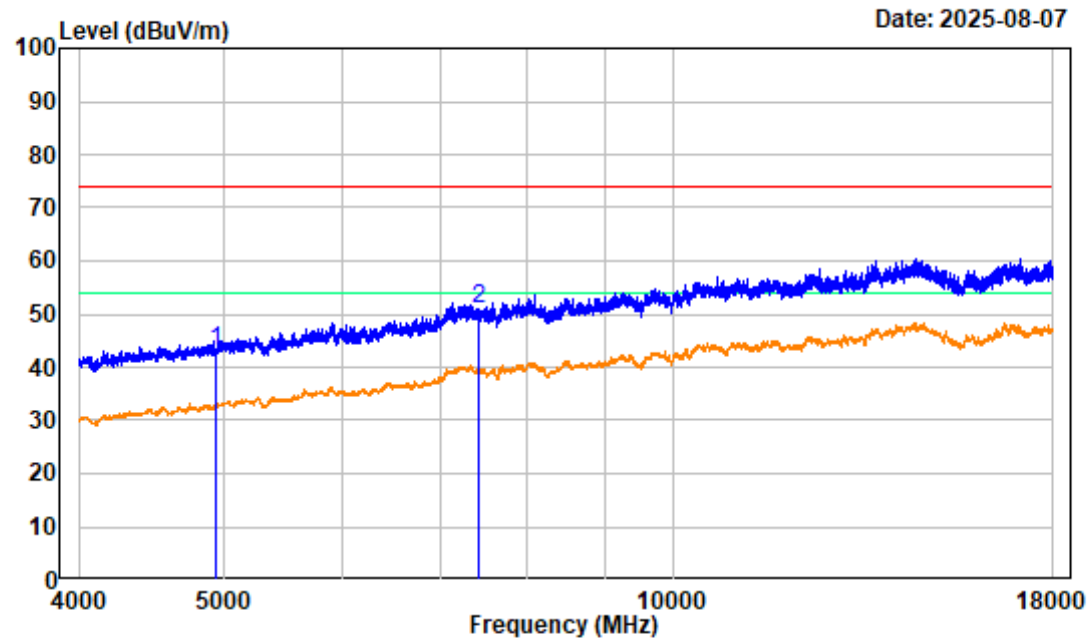
Tester:Lorne Huang

Note : 802.11AX20 High Channel 2472MHz 4GHz-18GHz

SA setting : Peak:RBW:1MHz,VBW:3MHz Ave:RBW:1MHz,VBW:3kHz

Freq Factor		Read Level	Level	Limit Line	Over Limit	Remark
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	4944.000	-6.42	50.28	43.86	74.00	-30.14 peak
2	7416.000	-1.19	50.89	49.70	74.00	-24.30 peak

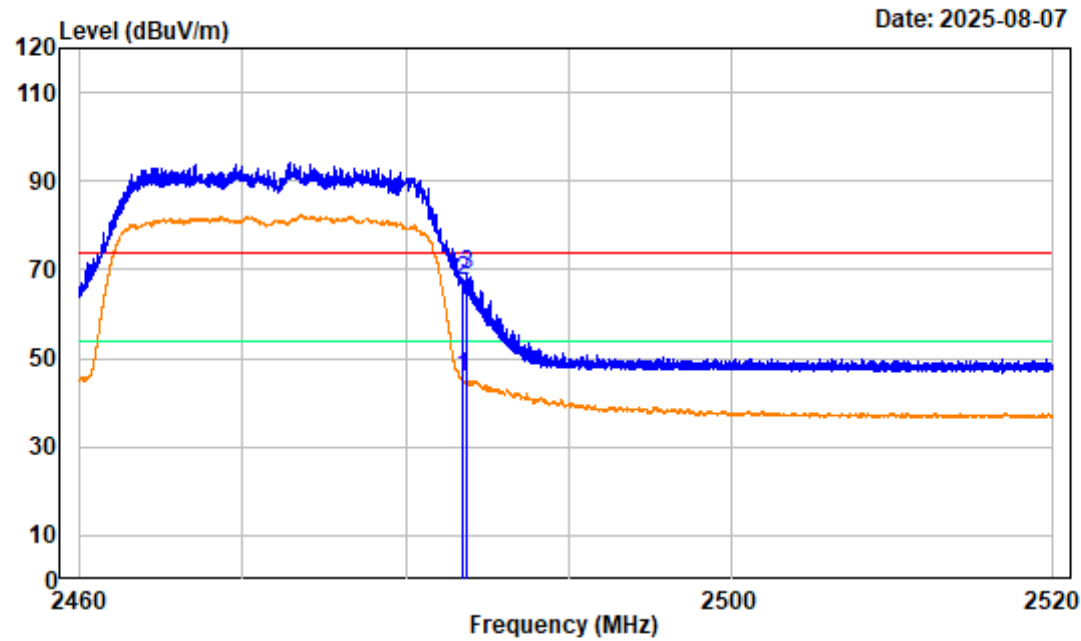
802.11AX20 High Channel 4GHz-18GHz_VERTICAL



Site : chamber
Condition : 3m VERTICAL
Project No.: 2504V71150E-RF
Test Mode : Transmitting Tester:Lorne Huang
Note : 802.11AX20 High Channel 2472MHz 4GHz-18GHz
SA setting : Peak:RBW:1MHz,VBW:3MHz Ave:RBW:1MHz,VBW:3kHz

Freq Factor		Read Level		Limit	Over	Remark
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	4944.000	-6.42	49.40	42.98	74.00	-31.02 peak
2	7416.000	-1.19	51.97	50.78	74.00	-23.22 peak

802.11AX20 High Channel Bandedge_HORTZONTAL



Site : chamber

Condition : 3m HORIZONTAL

Project No.: 2504V71150E-RF

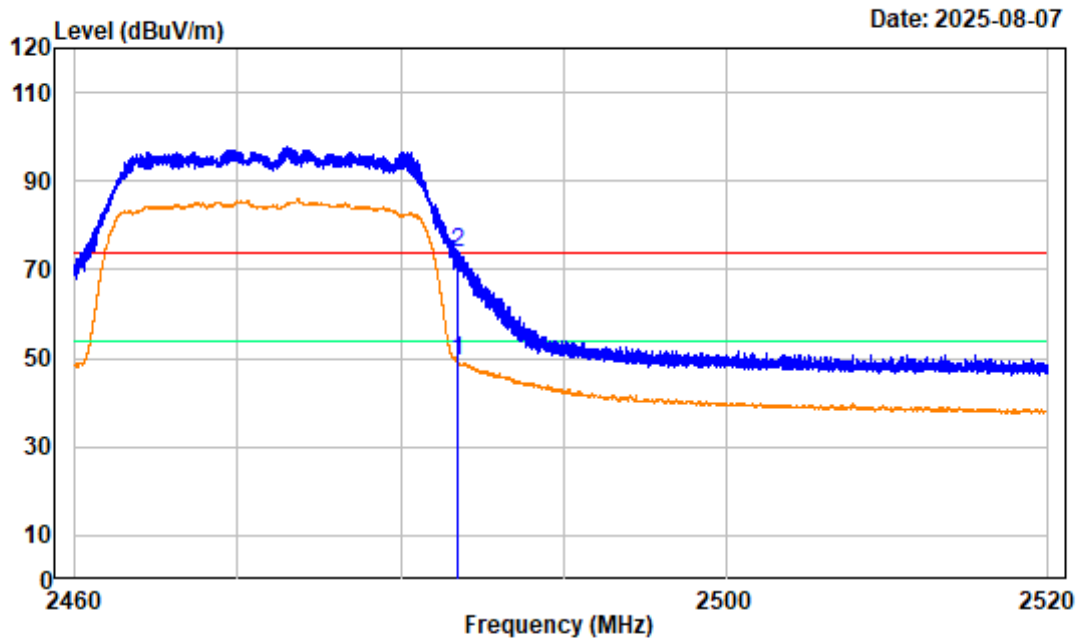
Test Mode : TransmittingTester:Lorne Huang

Note : 802.11AX20 High Channel 2472MHz Bandedge

SA setting : Peak:RBW:1MHz,VBW:3MHz Ave:RBW:1MHz,VBW:3kHz

Freq Factor		Read Level	Level	Limit Line	Over Limit	Remark
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	2483.500	-10.23	56.18	45.95	54.00	-8.05 average
2	2483.500	-10.23	77.81	67.58	74.00	-6.42 peak
3	2483.730	-10.23	79.27	69.04	74.00	-4.96 Peak

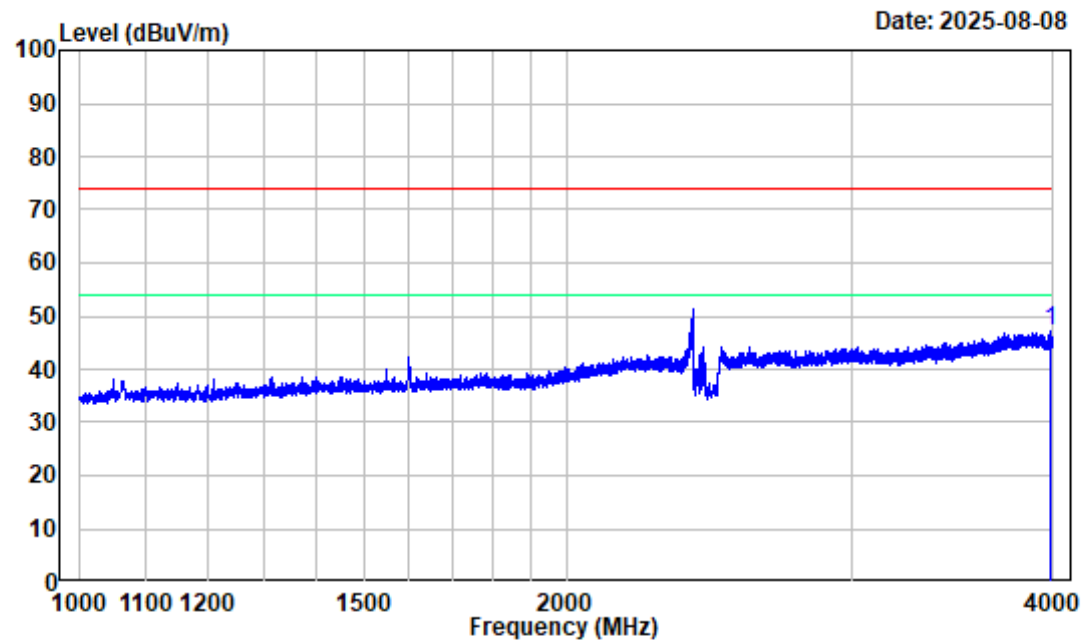
802.11AX20 High Channel Bandedge_VERTICAL



Site : chamber
Condition : 3m VERTICAL
Project No.: 2504V71150E-RF
Test Mode : Transmitting Tester:Lorne Huang
Note : 802.11AX20 High Channel 2472MHz Bandedge
SA setting : Peak:RBW:1MHz,VBW:3MHz Ave:RBW:1MHz,VBW:3kHz

Freq Factor		Read Level	Level	Limit Line	Over Limit	Remark
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	2483.500 -10.23	59.50	49.27	54.00	-4.73	Average
2	2483.500 -10.23	83.97	73.74	74.00	-0.26	peak

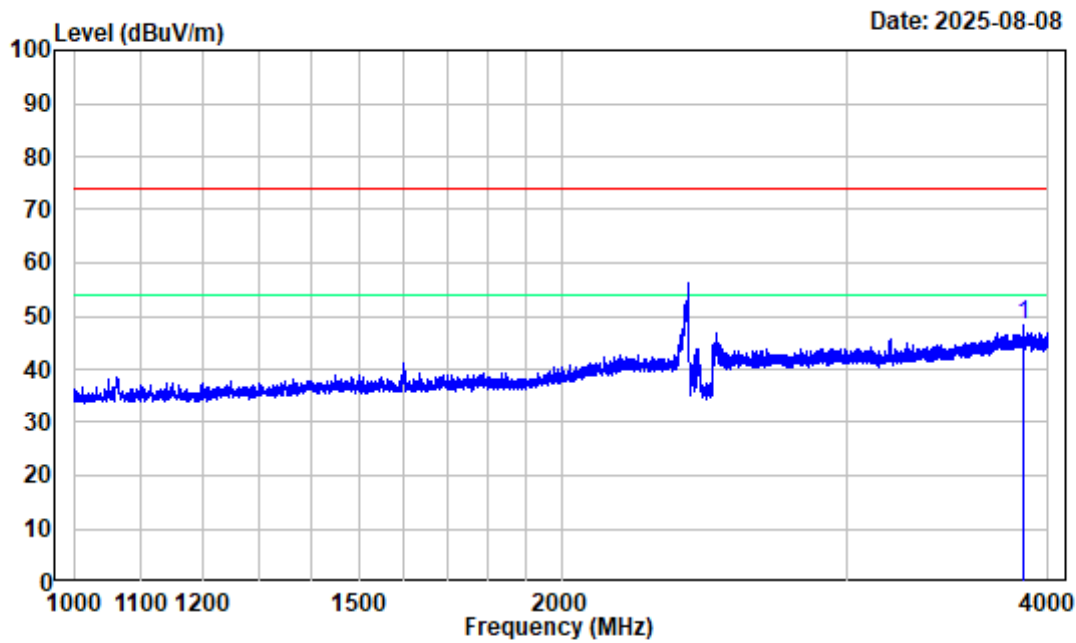
802.11AX40 Low Channel 1GHz-4GHz_HORIZONTAL



Site : chamber
Condition : 3m HORIZONTAL
Project No.: 2504V71150E-RF
Test Mode : Transmitting Tester:Lorne Huang
Note : 802.11AX40 Low Channel 2422MHz 1GHz-4GHz
SA setting : Peak:RBW:1MHz,VBW:3MHz Ave:RBW:1MHz,VBW:3kHz

Freq		Factor	Read Level	Limit Level	Limit Line	Over Limit	Remark
	MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	3990.250	-8.16	55.14	46.98	74.00	-27.02	Peak

802.11AX40 Low Channel 1GHz-4GHz_VERTICAL



Site : chamber

Condition : 3m VERTICAL

Project No.: 2504V71150E-RF

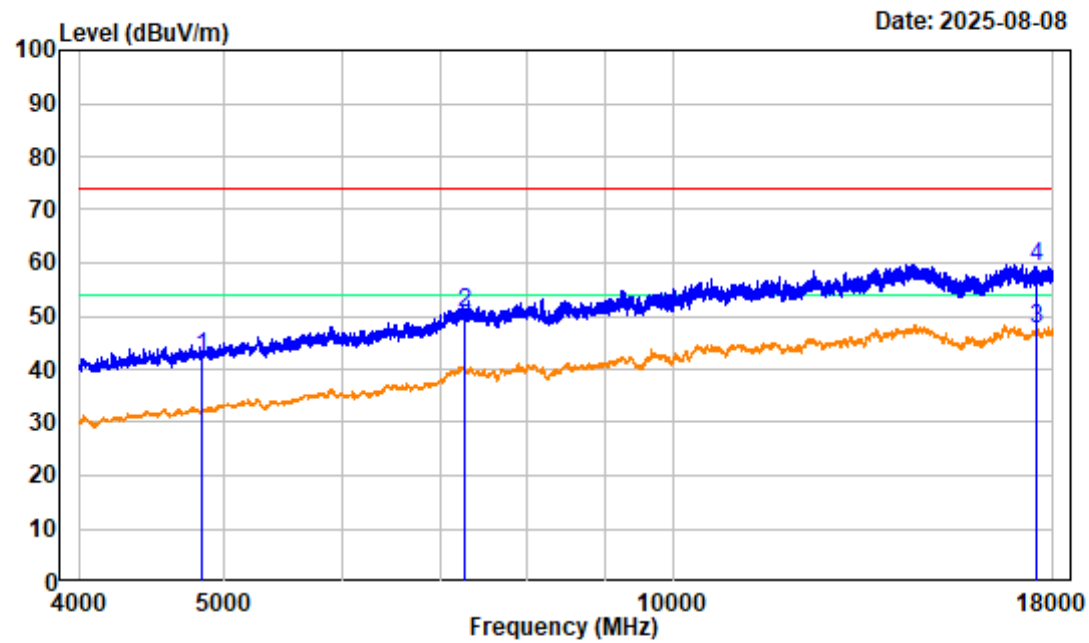
Test Mode : TransmittingTester:Lorne Huang

Note : 802.11AX40 Low Channel 2422MHz 1GHz-4GHz

SA setting : Peak:RBW:1MHz,VBW:3MHz Ave:RBW:1MHz,VBW:3kHz

Freq Factor		Read Level	Level	Limit Line	Over Limit	Remark
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	3865.375	-8.13	56.57	48.44	74.00	-25.56 Peak

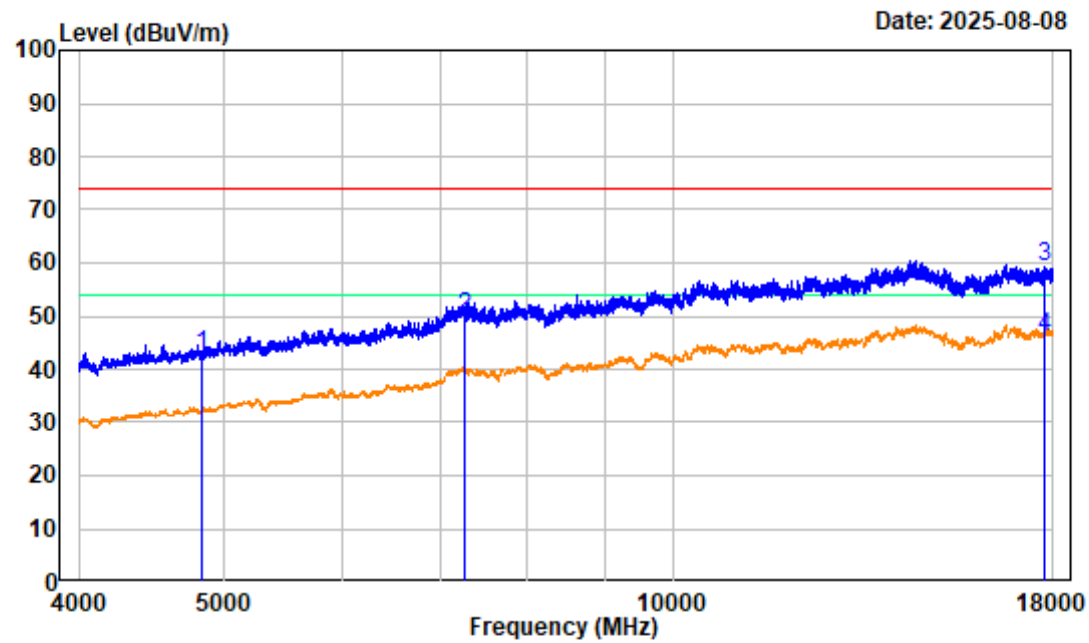
802.11AX40 Low Channel 4GHz-18GHz_HORIZONTAL



Site : chamber
Condition : 3m HORIZONTAL
Project No.: 2504V71150E-RF
Test Mode : Transmitting Tester:Lorne Huang
Note : 802.11AX40 Low Channel 2422MHz 4GHz-18GHz
SA setting : Peak:RBW:1MHz,VBW:3MHz Ave:RBW:1MHz,VBW:3kHz

	Freq	Factor	Read Level	Limit Level	Limit Line	Over Limit	Remark
	MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	4843.500	-6.64	48.98	42.34	74.00	-31.66	peak
2	7265.500	-1.23	51.89	50.66	74.00	-23.34	peak
3	17566.000	7.39	40.19	47.58	54.00	-6.42	Average
4	17566.000	7.39	51.98	59.37	74.00	-14.63	Peak

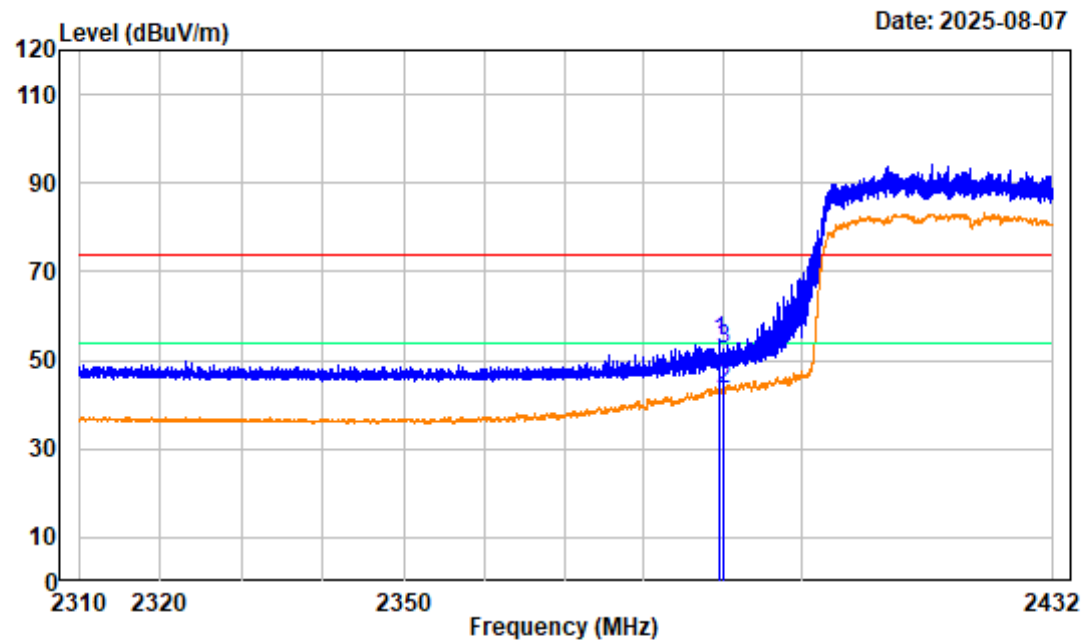
802.11AX40 Low Channel 4GHz-18GHz_VERTICAL



Site : chamber
Condition : 3m VERTICAL
Project No.: 2504V71150E-RF
Test Mode : Transmitting Tester:Lorne Huang
Note : 802.11AX40 Low Channel 2422MHz 4GHz-18GHz
SA setting : Peak:RBW:1MHz,VBW:3MHz Ave:RBW:1MHz,VBW:3kHz

Freq Factor		Read Level	Limit Level	Limit Line	Over Limit	Remark
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	4843.500	-6.64	49.15	42.51	74.00	-31.49 peak
2	7265.500	-1.23	51.04	49.81	74.00	-24.19 peak
3	17751.500	7.75	51.43	59.18	74.00	-14.82 Peak
4	17751.500	7.75	38.41	46.16	74.00	-27.84 Peak

802.11AX40 Low Channel Bandedge_HORIZONTAL



Site : chamber

Condition : 3m HORIZONTAL

Project No.: 2504V71150E-RF

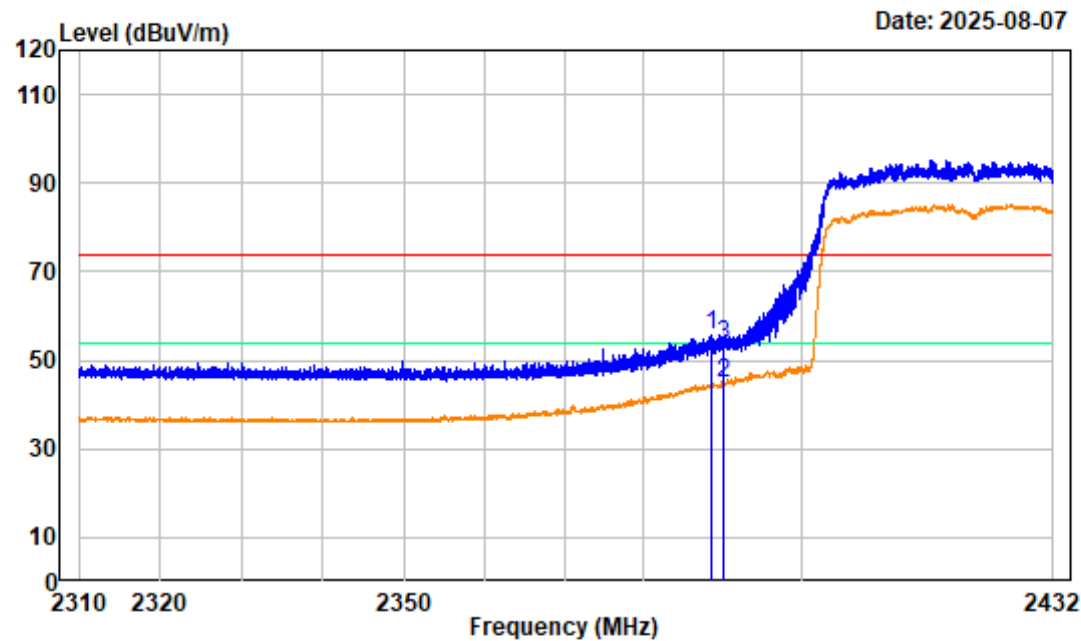
Test Mode : TransmittingTester:Lorne Huang

Note : 802.11AX40 Low Channel 2422MHz Bandedge

SA setting : Peak:RBW:1MHz,VBW:3MHz Ave:RBW:1MHz,VBW:3kHz

Freq Factor		Read Level	Level	Limit Line	Over Limit	Remark
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1 2389.422	-10.25	64.71	54.46	74.00	-19.54	Peak
2 2390.000	-10.25	53.60	43.35	54.00	-10.65	average
3 2390.000	-10.25	62.63	52.38	74.00	-21.62	peak

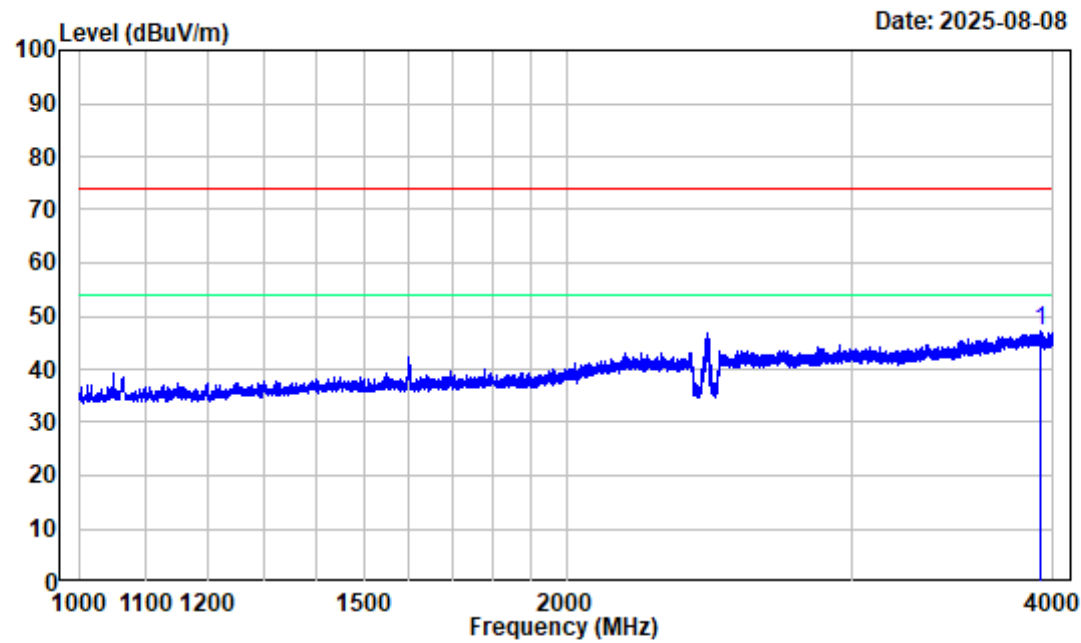
802.11AX40 Low Channel Bandedge_VERTICAL



Site : chamber
Condition : 3m VERTICAL
Project No.: 2504V71150E-RF
Test Mode : Transmitting Tester:Lorne Huang
Note : 802.11AX40 Low Channel 2422MHz Bandedge
SA setting : Peak:RBW:1MHz,VBW:3MHz Ave:RBW:1MHz,VBW:3kHz

Freq Factor		Read Level	Level	Limit Line	Over Limit	Remark
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	2388.461	-10.24	66.16	55.92	74.00	-18.08 Peak
2	2390.000	-10.25	55.21	44.96	54.00	-9.04 average
3	2390.000	-10.25	63.83	53.58	74.00	-20.42 peak

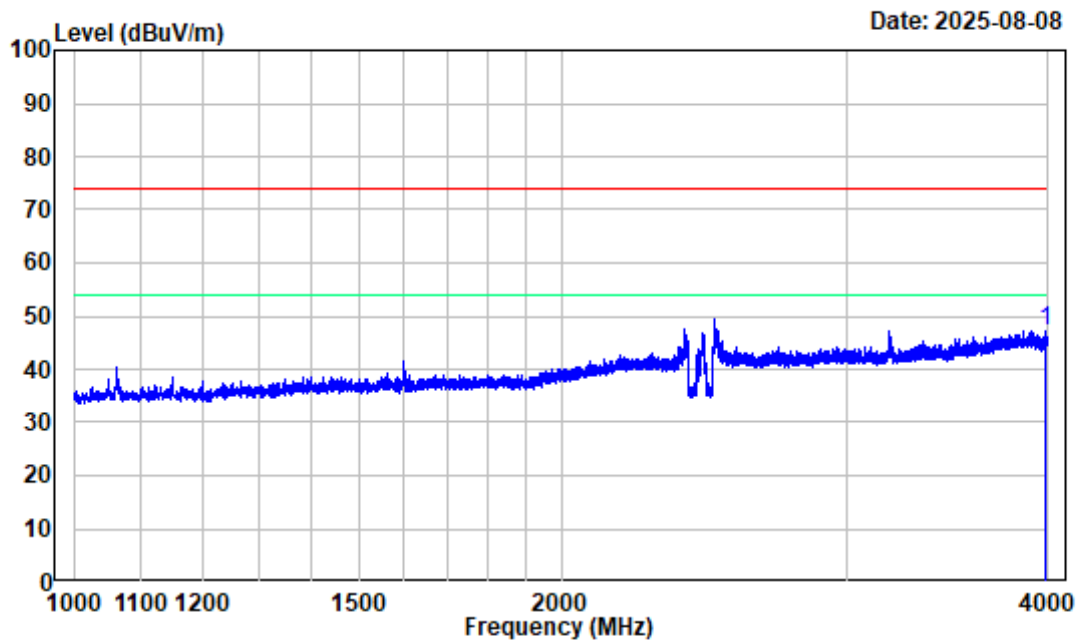
802.11AX40 Middle Channel 1GHz-4GHz_HORIZONTAL



Site : chamber
Condition : 3m HORIZONTAL
Project No.: 2504V71150E-RF
Test Mode : Transmitting Tester:Lorne Huang
Note : 802.11AX40 Middle Channel 2442MHz 1GHz-4GHz
SA setting : Peak:RBW:1MHz,VBW:3MHz Ave:RBW:1MHz,VBW:3kHz

	Freq	Factor	Read Level	Limit Level	Limit Line	Over Limit	Remark
	MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	3924.250	-8.16	55.52	47.36	74.00	-26.64	Peak

802.11AX40 Middle Channel 1GHz-4GHz_VERTICAL



Site : chamber

Condition : 3m VERTICAL

Project No.: 2504V71150E-RF

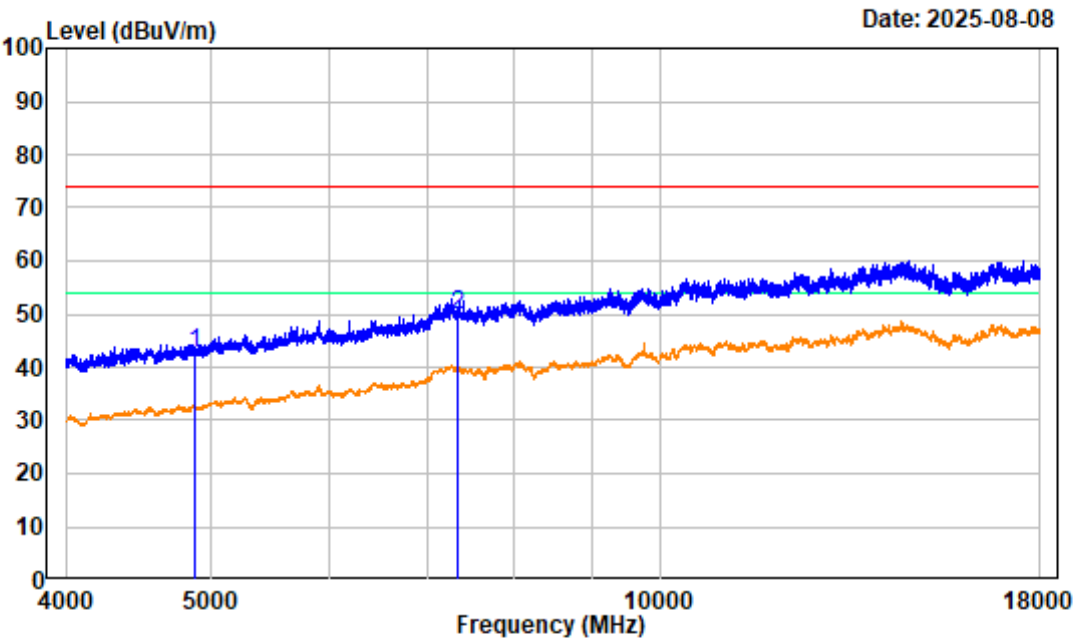
Test Mode : TransmittingTester:Lorne Huang

Note : 802.11AX40 Middle Channel 2442MHz 1GHz-4GHz

SA setting : Peak:RBW:1MHz,VBW:3MHz Ave:RBW:1MHz,VBW:3kHz

Freq		Factor	Read Level	Limit Level	Limit Line	Over Limit	Remark
	MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	3990.625	-8.16	55.40	47.24	74.00	-26.76	Peak

802.11AX40 Middle Channel 4GHz-18GHz_HORTZONTAL



Site : chamber

Condition : 3m HORIZONTAL

Project No.: 2504V71150E-RF

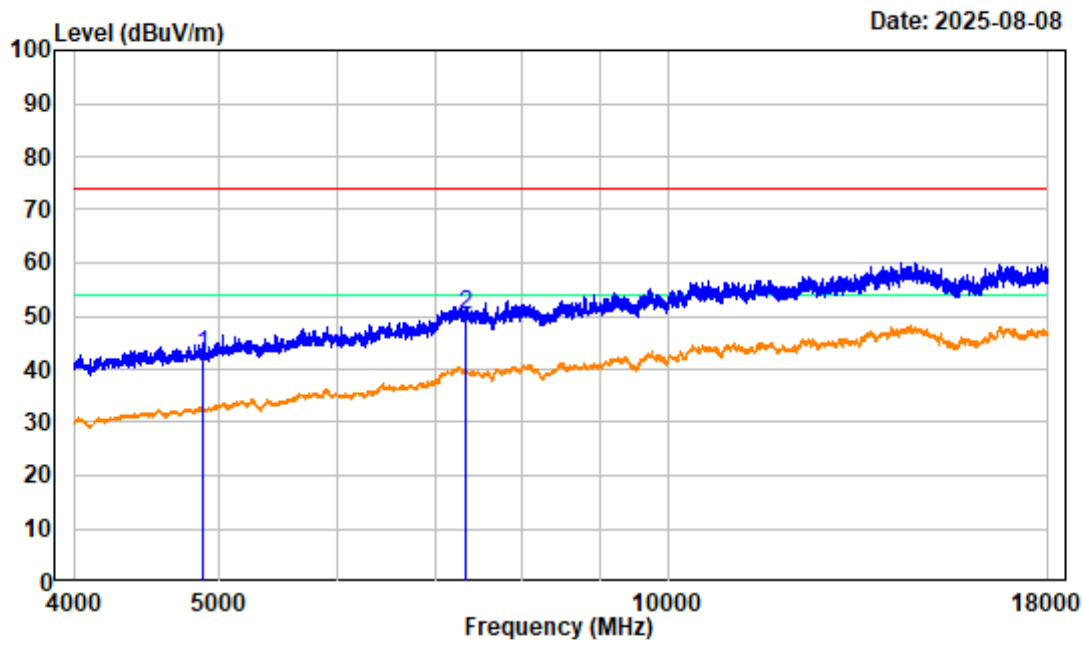
Test Mode : TransmittingTester:Lorne Huang

Note : 802.11AX40 Middle Channel 2442MHz 4GHz-18GHz

SA setting : Peak:RBW:1MHz,VBW:3MHz Ave:RBW:1MHz,VBW:3kHz

Freq Factor		Read Level	Level	Limit Line	Over Limit	Remark
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	4884.000	-6.56	49.28	42.72	74.00	-31.28 peak
2	7326.000	-1.17	51.04	49.87	74.00	-24.13 peak

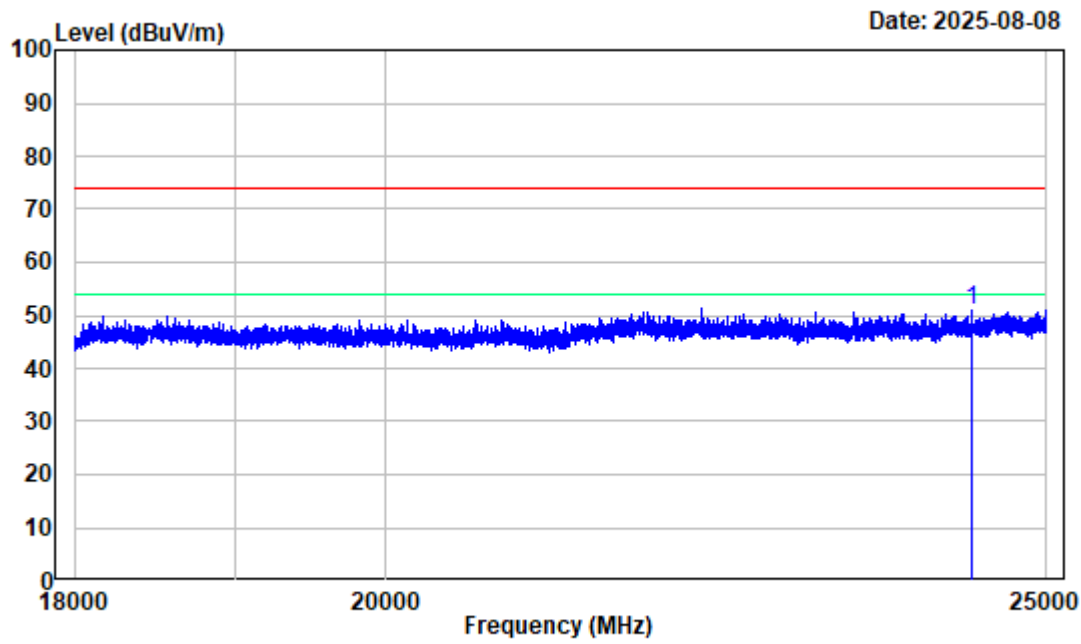
802.11AX40 Middle Channel 4GHz-18GHz_VERTICAL



Site : chamber
Condition : 3m VERTICAL
Project No.: 2504V71150E-RF
Test Mode : Transmitting Tester:Lorne Huang
Note : 802.11AX40 Middle Channel 2442MHz 4GHz-18GHz
SA setting : Peak:RBW:1MHz,VBW:3MHz Ave:RBW:1MHz,VBW:3kHz

Freq Factor		Read Level		Limit	Over	Remark
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	4884.000	-6.56	49.19	42.63	74.00	-31.37 peak
2	7326.000	-1.17	51.40	50.23	74.00	-23.77 peak

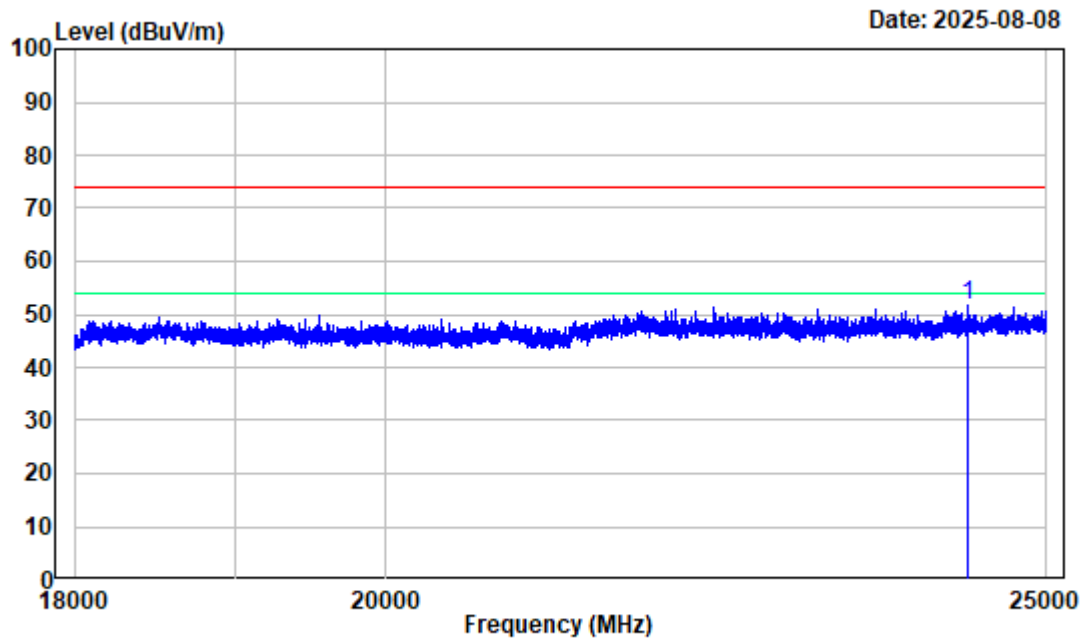
802.11AX40 Middle Channel 18GHz-25GHz_HORIZONTAL



Site : chamber
Condition : 3m HORIZONTAL
Project No.: 2504V71150E-RF
Test Mode : Transmitting Tester:Lorne Huang
Note : 802.11x40 Middle Channel 2442MHz 18GHz-25GHz
SA setting : Peak:RBW:1MHz,VBW:3MHz

Freq Factor		Read Level	Level	Limit Line	Over Limit	Remark
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1 24379.630	2.27	48.85	51.12	74.00	-22.88	Peak

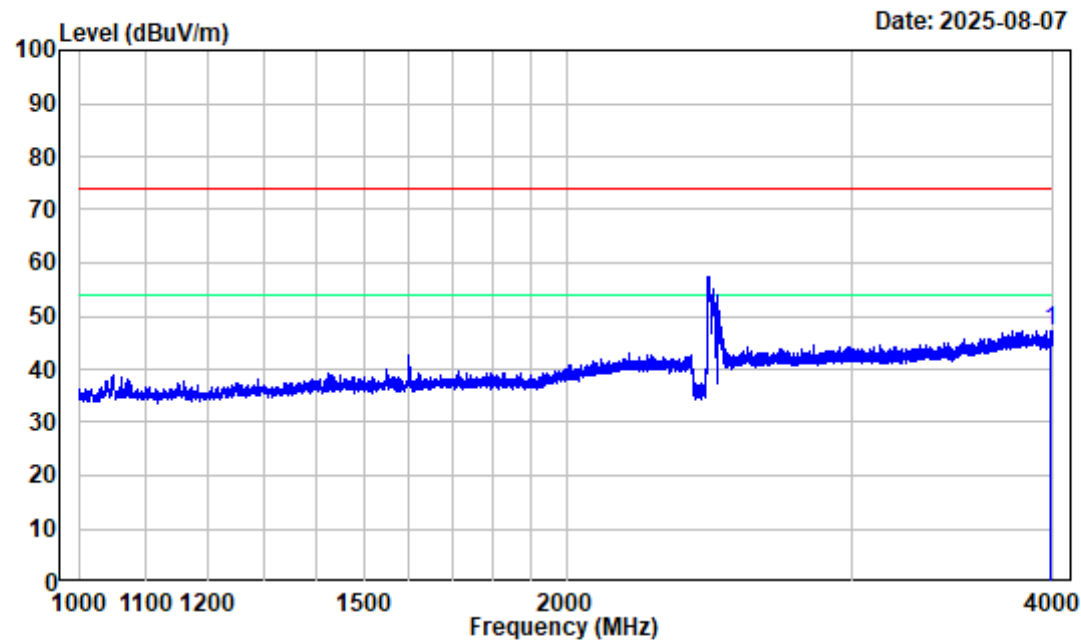
802.11AX40 Middle Channel 18GHz-25GHz_VERTICAL



Site : chamber
Condition : 3m VERTICAL
Project No.: 2504V71150E-RF
Test Mode : Transmitting Tester:Lorne Huang
Note : 802.11x40 Middle Channel 2442MHz 18GHz-25GHz
SA setting : Peak:RBW:1MHz,VBW:3MHz

Freq Factor		Read Level	Level	Limit Line	Over Limit	Remark
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1 24349.880	2.22	49.42	51.64	74.00	-22.36	Peak

802.11AX40 High Channel 1GHz-4GHz_HORIZONTAL



Site : chamber

Condition : 3m HORIZONTAL

Project No.: 2504V71150E-RF

Test Mode : Transmitting

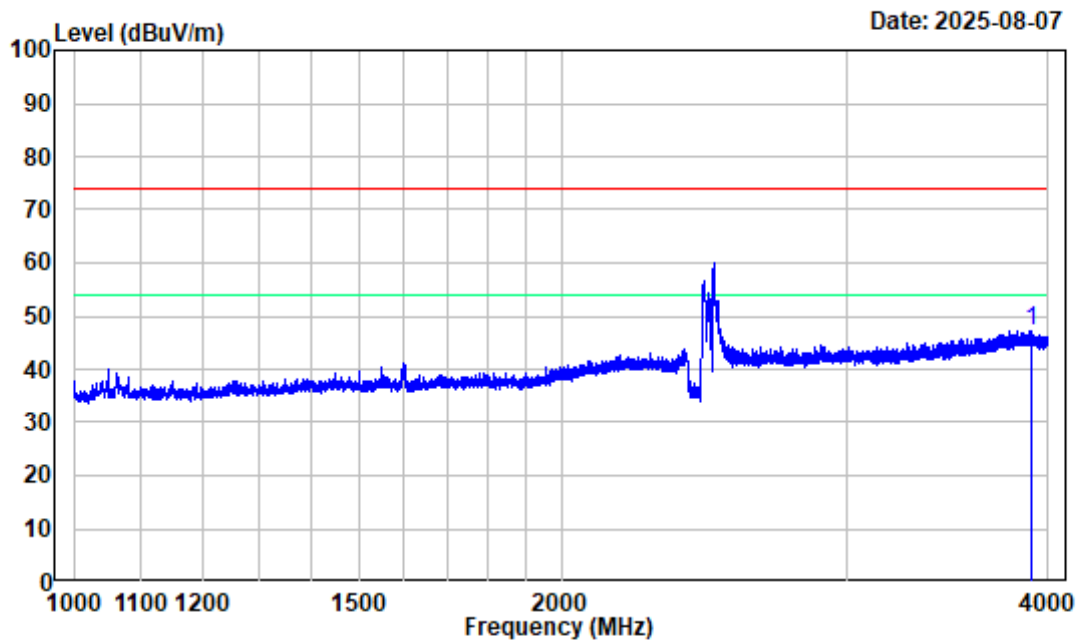
Tester:Lorne Huang

Note : 802.11AX40 High Channel 2462MHz 1GHz-4GHz

SA setting : Peak:RBW:1MHz,VBW:3MHz Ave:RBW:1MHz,VBW:3kHz

Freq Factor		Read Level		Limit	Over	Remark
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	3983.125	-8.21	55.57	47.36	74.00	-26.64 Peak

802.11AX40 High Channel 1GHz-4GHz_VERTICAL



Site : chamber

Condition : 3m VERTICAL

Project No.: 2504V71150E-RF

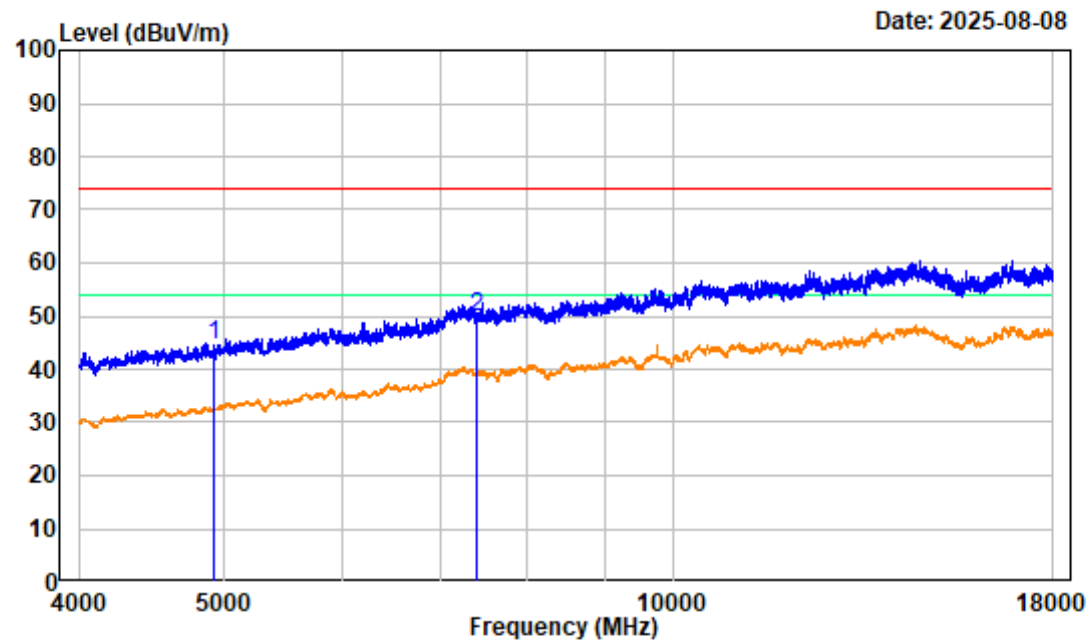
Test Mode : TransmittingTester:Lorne Huang

Note : 802.11AX40 High Channel 2462MHz 1GHz-4GHz

SA setting : Peak:RBW:1MHz,VBW:3MHz Ave:RBW:1MHz,VBW:3kHz

Freq Factor		Read Level		Limit	Over	Remark
		Level	Level	Line	Limit	
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1 3903.250	-7.92	55.27	47.35	74.00	-26.65	Peak

802.11AX40 High Channel 4GHz-18GHz_HORIZONTAL



Site : chamber

Condition : 3m HORIZONTAL

Project No.: 2504V71150E-RF

Test Mode : Transmitting

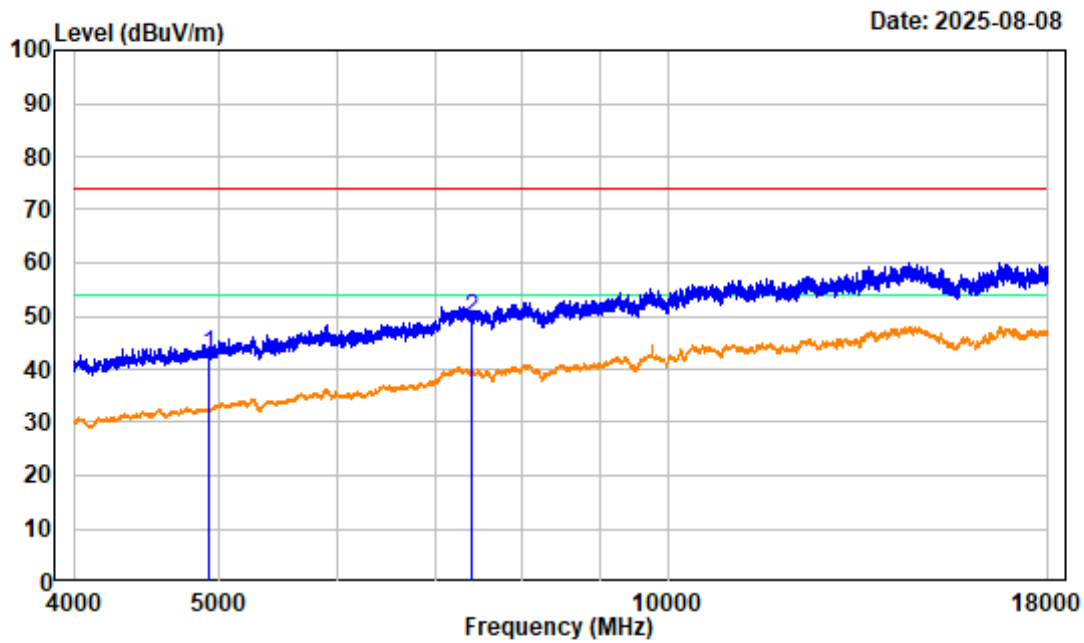
Tester:Lorne Huang

Note : 802.11AX40 High Channel 2462MHz 4GHz-18GHz

SA setting : Peak:RBW:1MHz,VBW:3MHz Ave:RBW:1MHz,VBW:3kHz

	Freq	Factor	Read Level	Limit Level	Limit Line	Over Limit	Remark
	MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	4924.000	-6.48	50.86	44.38	74.00	-29.62	peak
2	7386.000	-1.31	51.22	49.91	74.00	-24.09	peak

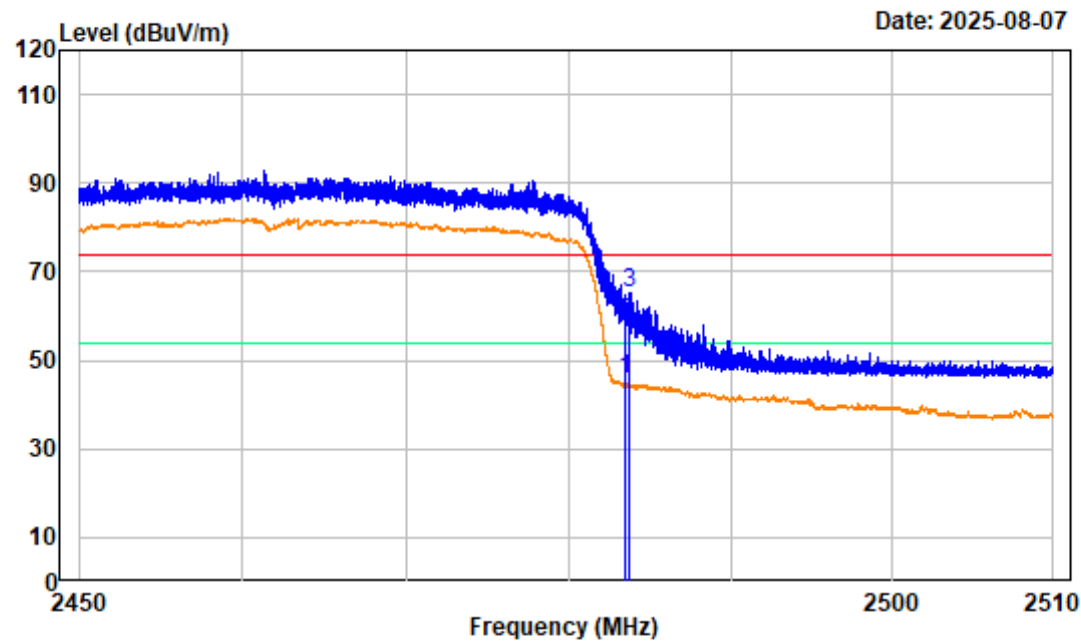
802.11AX40 High Channel 4GHz-18GHz_VERTICAL



Site : chamber
Condition : 3m VERTICAL
Project No.: 2504V71150E-RF
Test Mode : Transmitting Tester:Lorne Huang
Note : 802.11AX40 High Channel 2462MHz 4GHz-18GHz
SA setting : Peak:RBW:1MHz,VBW:3MHz Ave:RBW:1MHz,VBW:3kHz

Freq Factor		Read Level	Level	Limit Line	Over Limit	Remark
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	4924.000	-6.48	49.24	42.76	74.00	-31.24 peak
2	7386.000	-1.31	50.92	49.61	74.00	-24.39 peak

802.11AX40 High Channel Bandedge_HORIZONTAL



Site : chamber

Condition : 3m HORIZONTAL

Project No.: 2504V71150E-RF

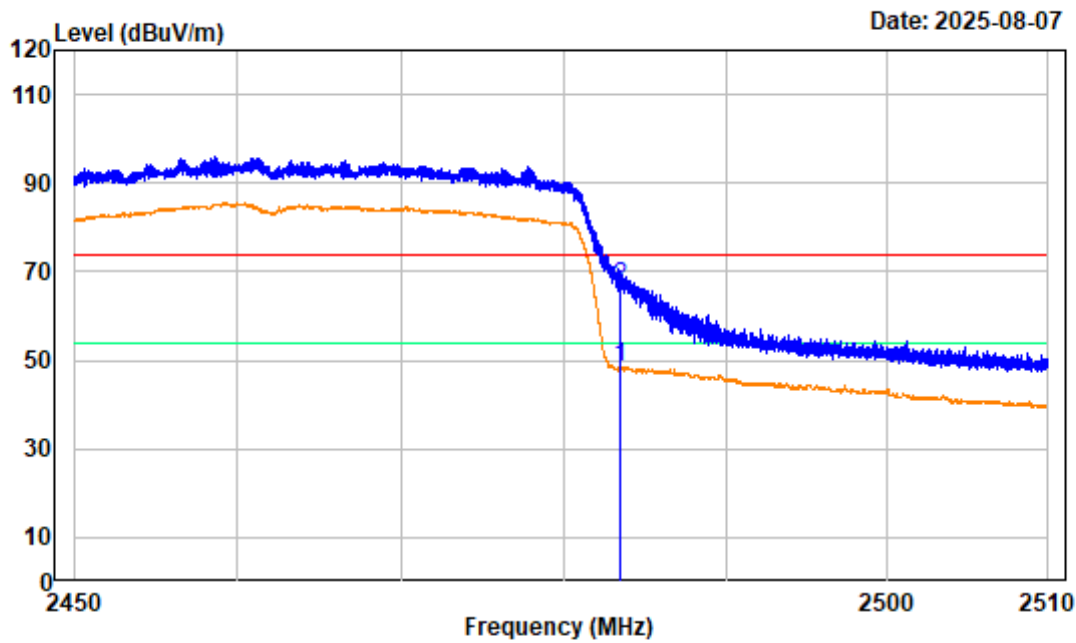
Test Mode : TransmittingTester:Lorne Huang

Note : 802.11AX40 High Channel 2462MHz Bandedge

SA setting : Peak:RBW:1MHz,VBW:3MHz Ave:RBW:1MHz,VBW:3kHz

Freq Factor		Read Level	Level	Limit Line	Over Limit	Remark
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	2483.500	-10.23	55.80	45.57	54.00	-8.43 average
2	2483.500	-10.23	68.84	58.61	74.00	-15.39 peak
3	2483.698	-10.23	75.40	65.17	74.00	-8.83 Peak

802.11AX40 High Channel Bandedge_VERTICAL



Site : chamber
Condition : 3m VERTICAL
Project No.: 2504V71150E-RF
Test Mode : Transmitting Tester:Lorne Huang
Note : 802.11AX40 High Channel 2462MHz Bandedge
SA setting : Peak:RBW:1MHz,VBW:3MHz Ave:RBW:1MHz,VBW:3kHz

Freq Factor		Read Level	Level	Limit Line	Over Limit	Remark
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	2483.500 -10.23	58.72	48.49	54.00	-5.51	average
2	2483.500 -10.23	76.78	66.55	74.00	-7.45	peak

For External I-PEX Antenna

Environmental Conditions

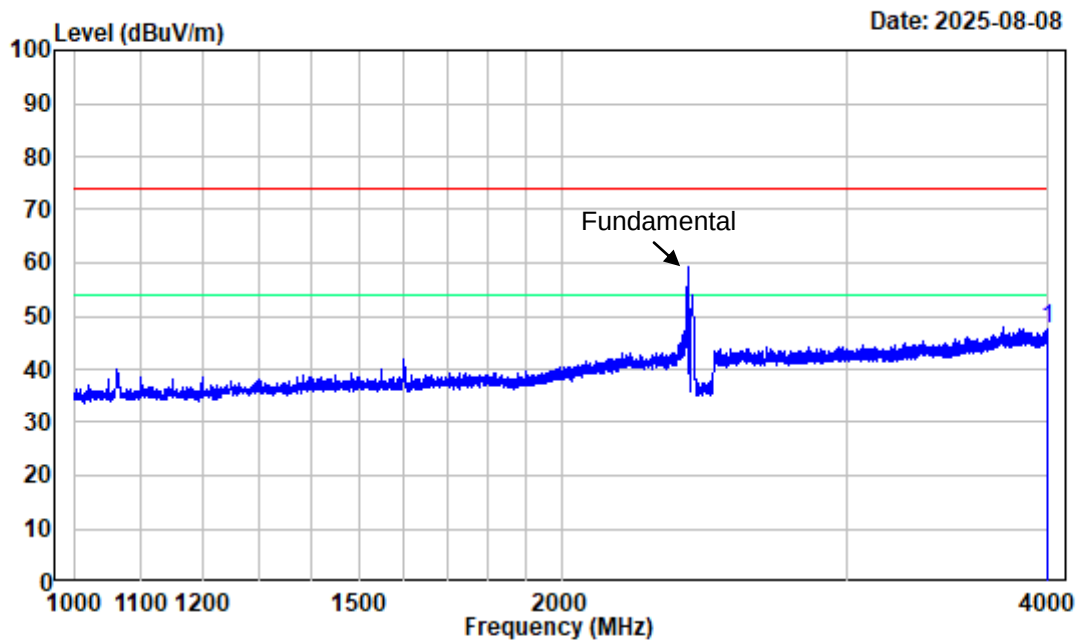
Temperature:	24.3 to 26.2 °C
Relative Humidity:	54 to 56 %
ATM Pressure:	99.3 kPa
Test Engineer:	Lorne Huang
Test Date:	2025-08-06 to 2025-08-08
EUT Operation Mode:	Transmitting

Test Result: Compliance, please refer to the below data.

Note 1: For 1GHz-4GHz, the fundamental with band reject filter.

Note 2: For 18GHz-25GHz, the maximum output power mode and channel: 802.11AX40 Middle Channel 2442MHz was tested.

802.11b Low Channel 1GHz-4GHz_HORIZONTAL



Site : chamber

Condition : 3m HORIZONTAL

Project No.: 2504V71150E-RF

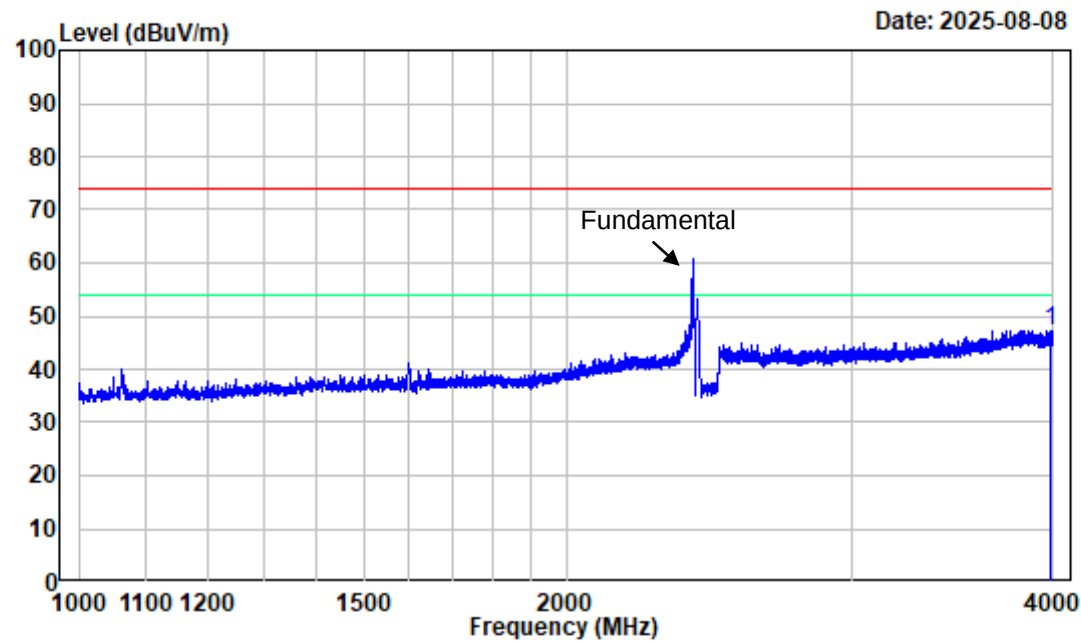
Test Mode : TransmittingTester:Lorne Huang

Note : 802.11B Low Channel 2412MHz 1GHz-4GHz

SA setting : Peak:RBW:1MHz,VBW:3MHz Ave:RBW:1MHz,VBW:3kHz

Freq Factor		Read Level		Limit	Over	Remark
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	3992.875	-8.14	55.52	47.38	74.00	-26.62 Peak

802.11b Low Channel 1GHz-4GHz_VERTICAL



Site : chamber

Condition : 3m VERTICAL

Project No.: 2504V71150E-RF

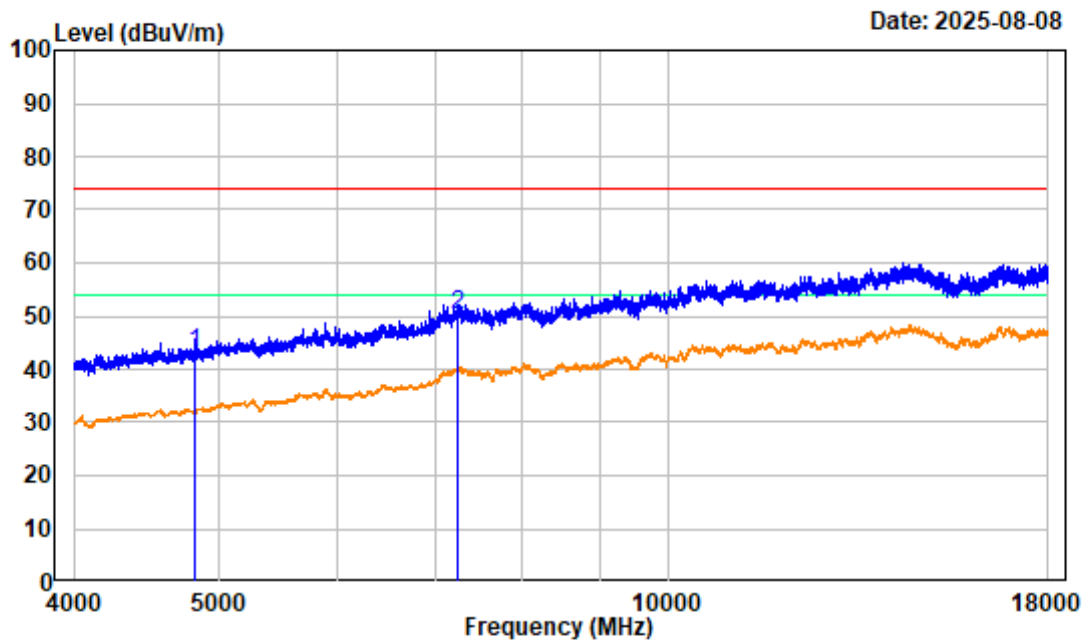
Test Mode : TransmittingTester:Lorne Huang

Note : 802.11B Low Channel 2412MHz 1GHz-4GHz

SA setting : Peak:RBW:1MHz,VBW:3MHz Ave:RBW:1MHz,VBW:3kHz

Freq Factor		Read Level		Limit	Over	Remark
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	3988.000	-8.17	55.51	47.34	74.00	-26.66 Peak

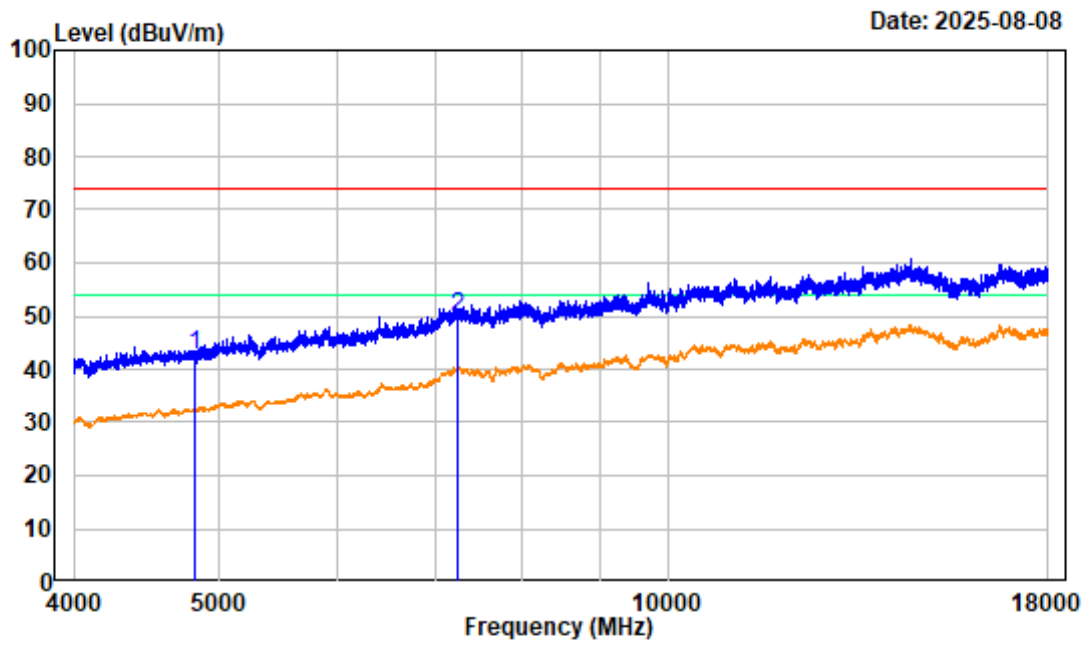
802.11b Low Channel 4GHz-18GHz_HORIZONTAL



Site : chamber
Condition : 3m HORIZONTAL
Project No.: 2504V71150E-RF
Test Mode : Transmitting Tester:Lorne Huang
Note : 802.11B Low Channel 2412MHz 4GHz-18GHz
SA setting : Peak:RBW:1MHz,VBW:3MHz Ave:RBW:1MHz,VBW:3kHz

Freq Factor		Read Level	Level	Limit Line	Over Limit	Remark
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	4824.000	-6.64	49.56	42.92	74.00	-31.08 peak
2	7236.000	-1.32	51.67	50.35	74.00	-23.65 peak

802.11b Low Channel 4GHz-18GHz_VERTICAL



Site : chamber

Condition : 3m VERTICAL

Project No.: 2504V71150E-RF

Test Mode : Transmitting

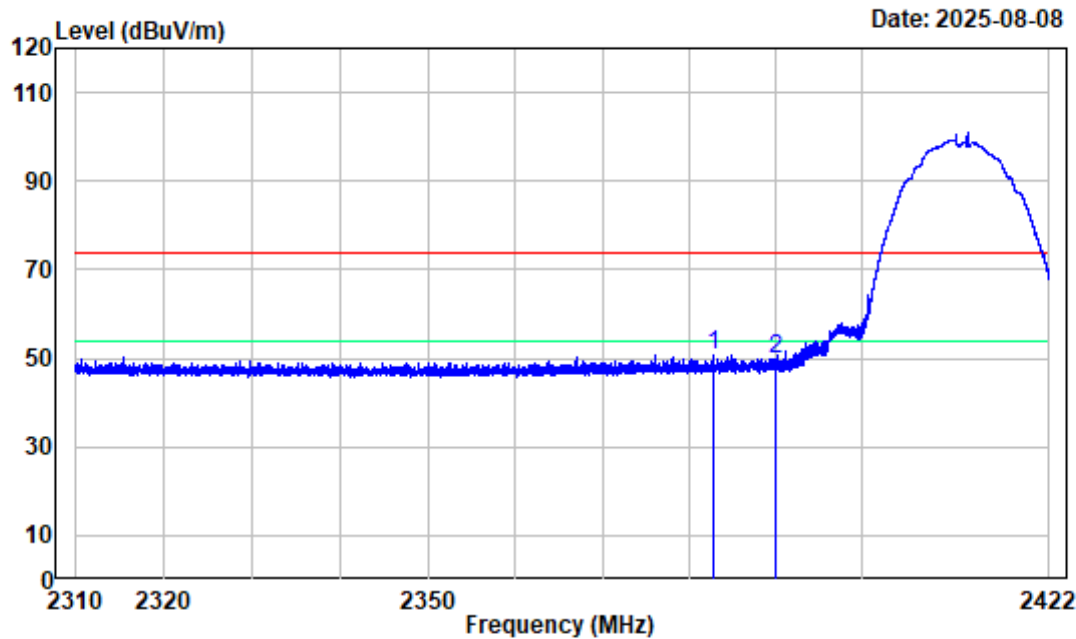
Tester:Lorne Huang

Note : 802.11B Low Channel 2412MHz 4GHz-18GHz

SA setting : Peak:RBW:1MHz,VBW:3MHz Ave:RBW:1MHz,VBW:3kHz

Freq Factor		Read Level	Level	Limit Line	Over Limit	Remark
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	4824.000	-6.64	49.35	42.71	74.00	-31.29 peak
2	7236.000	-1.32	51.27	49.95	74.00	-24.05 peak

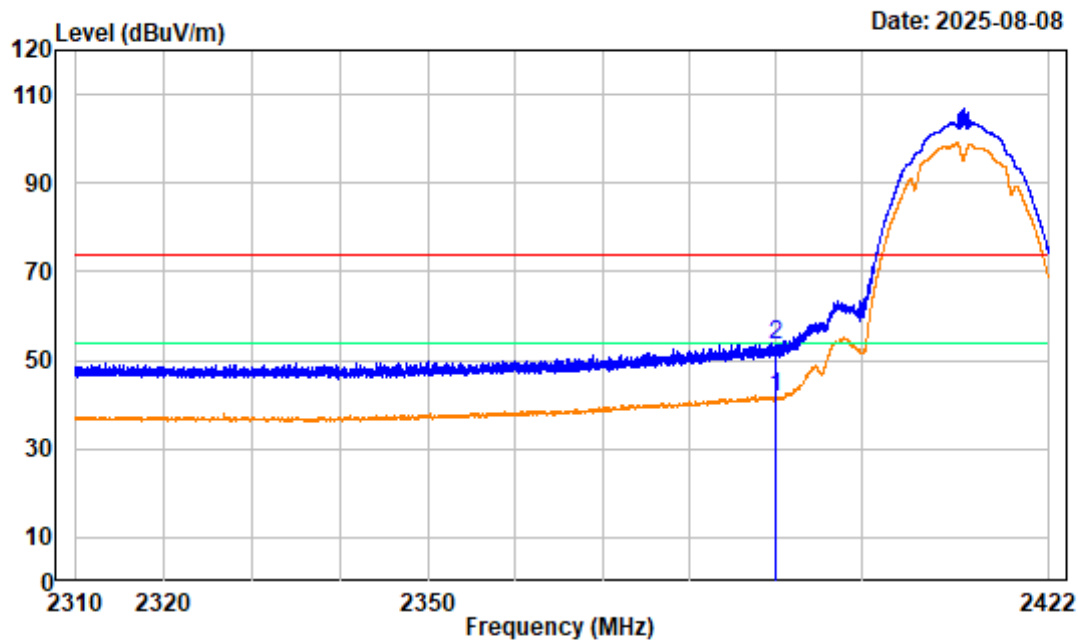
802.11b Low Channel Bandedge_HORIZONTAL



Site : chamber
Condition : 3m HORIZONTAL
Project No.: 2504V71150E-RF
Test Mode : Transmitting Tester:Lorne Huang
Note : 802.11B Low Channel 2412MHz Bandedge
SA setting : Peak:RBW:1MHz,VBW:3MHz Ave:RBW:1MHz,VBW:3kHz

Freq Factor		Read	Limit	Over	Remark	
MHz	dB/m	Level	Level	Line		
		dBuV	dBuV/m	dBuV/m	dB	
1	2382.898	-10.23	61.01	50.78	74.00	-23.22 Peak
2	2390.000	-10.25	60.14	49.89	74.00	-24.11 peak

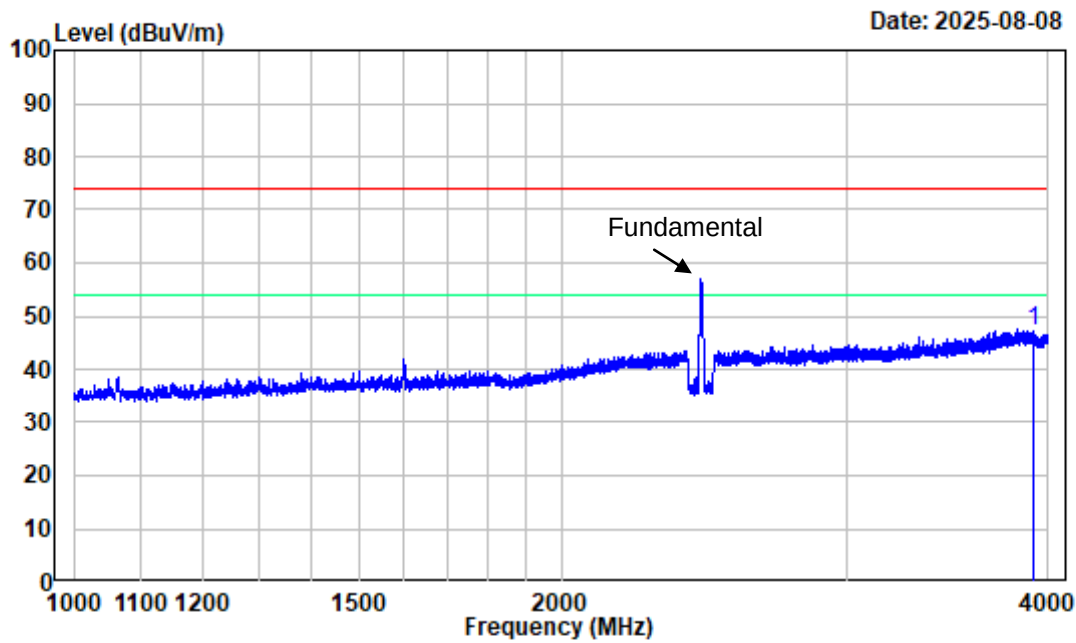
802.11b Low Channel Bandedge_VERTICAL



Site : chamber
Condition : 3m VERTICAL
Project No.: 2504V71150E-RF
Test Mode : Transmitting Tester:Lorne Huang
Note : 802.11B Low Channel 2412MHz Bandedge
SA setting : Peak:RBW:1MHz,VBW:3MHz Ave:RBW:1MHz,VBW:3kHz

Freq Factor		Read Level	Level	Limit Line	Over Limit	Remark
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1 2390.000	-10.25	52.02	41.77	54.00	-12.23	average
2 2390.000	-10.25	63.81	53.56	74.00	-20.44	peak

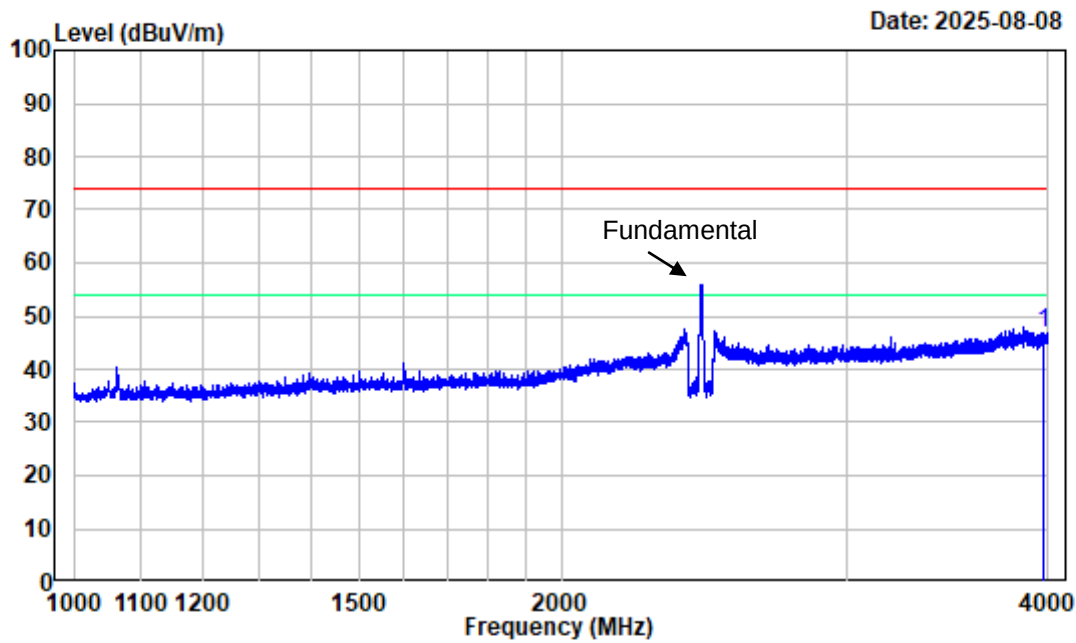
802.11b Middle Channel 1GHz-4GHz_HORIZONTAL



Site : chamber
Condition : 3m HORIZONTAL
Project No.: 2504V71150E-RF
Test Mode : Transmitting Tester:Lorne Huang
Note : 802.11B Middle Channel 2442MHz 1GHz-4GHz
SA setting : Peak:RBW:1MHz,VBW:3MHz Ave:RBW:1MHz,VBW:3kHz

Freq Factor		Read Level		Limit	Over	Remark
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	3920.875	-8.13	55.15	47.02	74.00	-26.98 Peak

802.11b Middle Channel 1GHz-4GHz_VERTICAL



Site : chamber

Condition : 3m VERTICAL

Project No.: 2504V71150E-RF

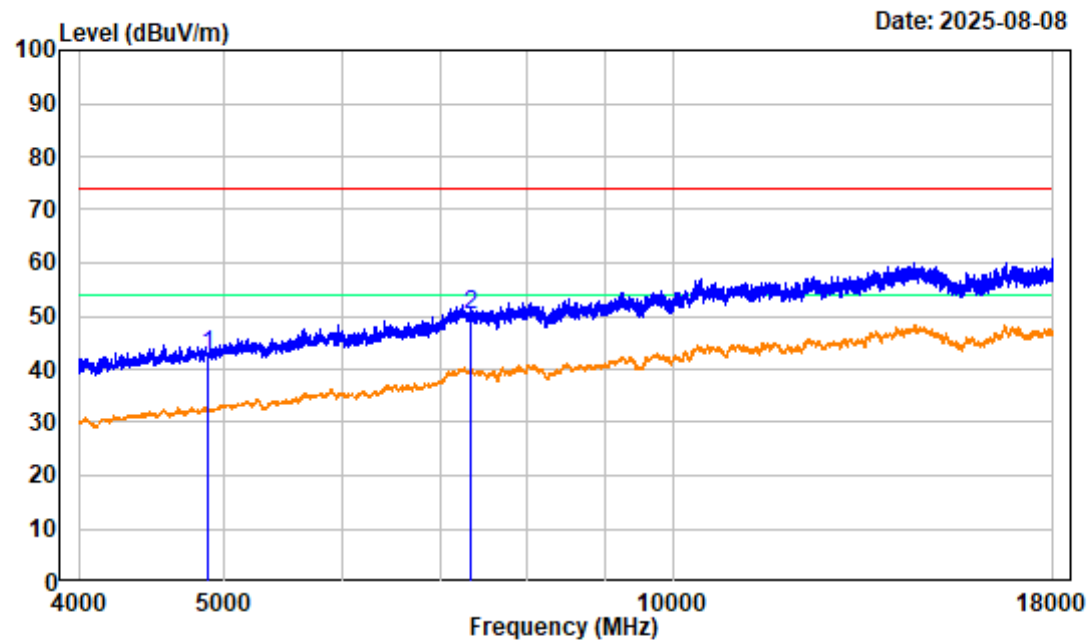
Test Mode : TransmittingTester:Lorne Huang

Note : 802.11B Middle Channel 2442MHz 1GHz-4GHz

SA setting : Peak:RBW:1MHz,VBW:3MHz Ave:RBW:1MHz,VBW:3kHz

Freq Factor		Read Level		Limit	Over	Remark
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	3970.000	-8.32	55.30	46.98	74.00	-27.02 Peak

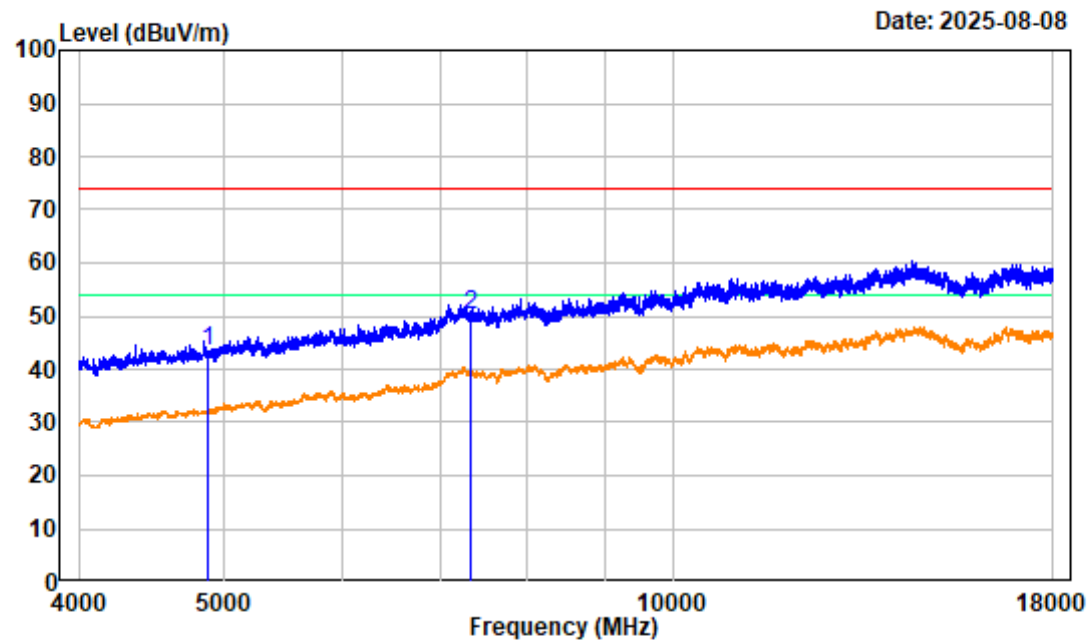
802.11b Middle Channel 4GHz-18GHz_HORIZONTAL



Site : chamber
Condition : 3m HORIZONTAL
Project No.: 2504V71150E-RF
Test Mode : Transmitting Tester:Lorne Huang
Note : 802.11B Middle Channel 2442MHz 4GHz-18GHz
SA setting : Peak:RBW:1MHz,VBW:3MHz Ave:RBW:1MHz,VBW:3kHz

Freq Factor		Read Level	Level	Limit Line	Over Limit	Remark
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	4884.000	-6.56	49.14	42.58	74.00	-31.42 peak
2	7326.000	-1.17	51.51	50.34	74.00	-23.66 peak

802.11b Middle Channel 4GHz-18GHz_VERTICAL



Site : chamber

Condition : 3m VERTICAL

Project No.: 2504V71150E-RF

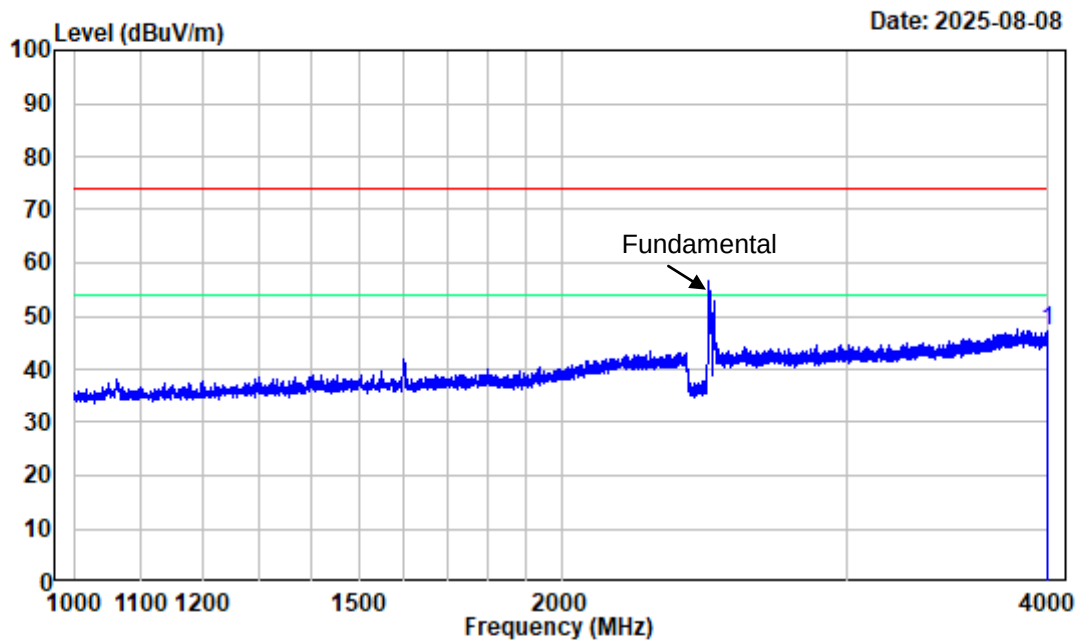
Test Mode : TransmittingTester:Lorne Huang

Note : 802.11B Middle Channel 2442MHz 4GHz-18GHz

SA setting : Peak:RBW:1MHz,VBW:3MHz Ave:RBW:1MHz,VBW:3kHz

Freq Factor		Read Level		Limit	Over	Remark
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	4884.000	-6.56	49.91	43.35	74.00	-30.65 peak
2	7326.000	-1.17	51.28	50.11	74.00	-23.89 peak

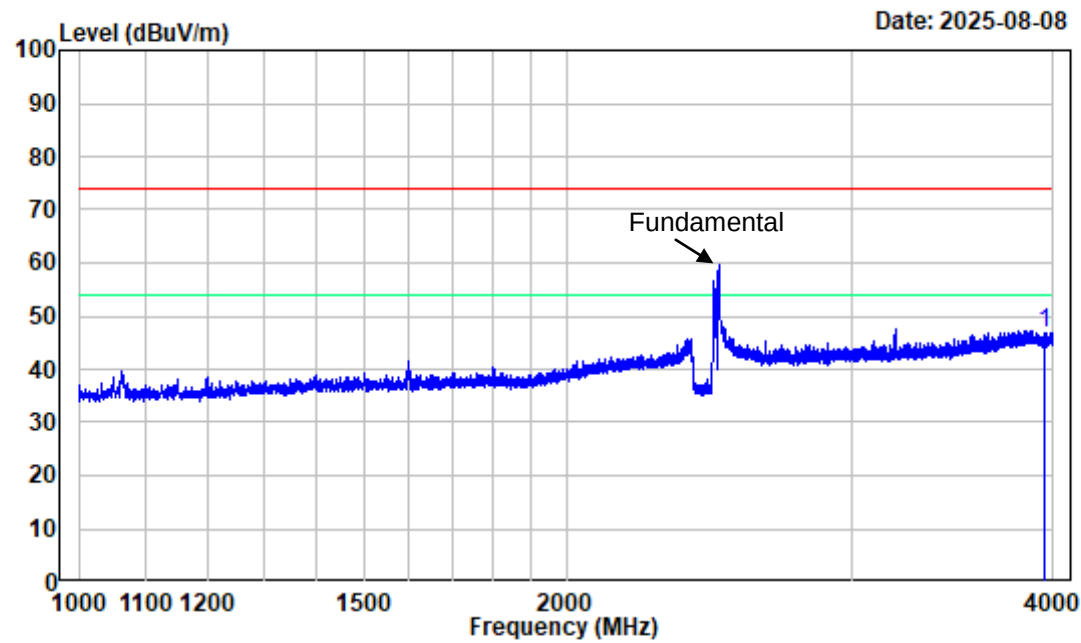
802.11b High Channel 1GHz-4GHz_HORIZONTAL



Site : chamber
Condition : 3m HORIZONTAL
Project No.: 2504V71150E-RF
Test Mode : Transmitting Tester:Lorne Huang
Note : 802.11B High Channel 2472MHz 1GHz-4GHz
SA setting : Peak:RBW:1MHz,VBW:3MHz Ave:RBW:1MHz,VBW:3kHz

Freq Factor		Read Level	Level	Limit Line	Over Limit	Remark
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	3994.000	-8.14	55.24	47.10	74.00	-26.90 Peak

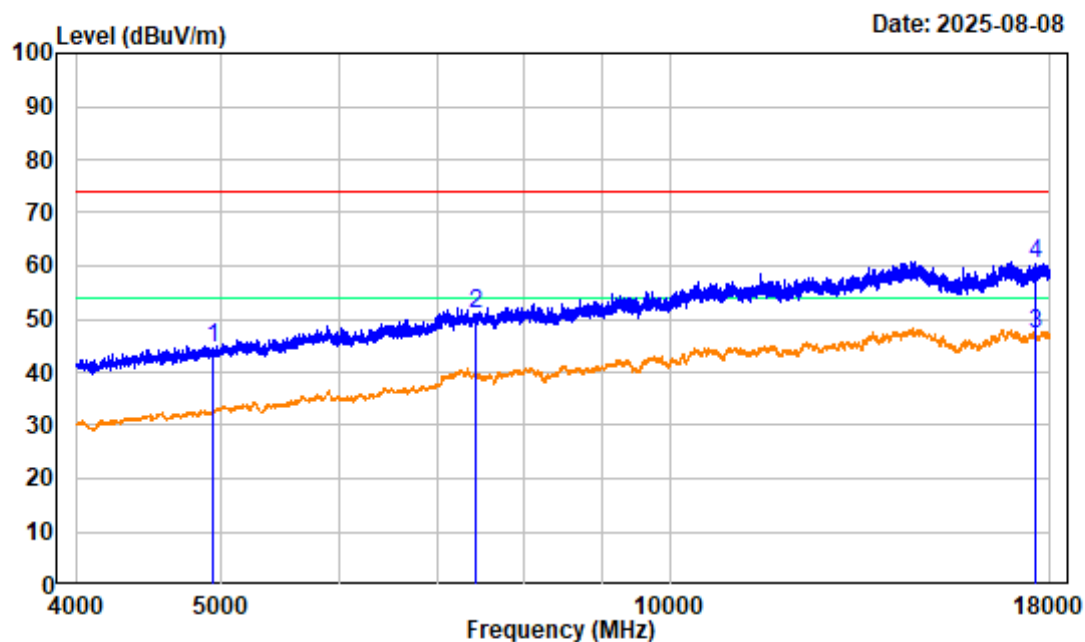
802.11b High Channel 1GHz-4GHz_VERTICAL



Site : chamber
Condition : 3m VERTICAL
Project No.: 2504V71150E-RF
Test Mode : Transmitting Tester:Lorne Huang
Note : 802.11B High Channel 2472MHz 1GHz-4GHz
SA setting : Peak:RBW:1MHz,VBW:3MHz Ave:RBW:1MHz,VBW:3kHz

Freq Factor		Read Level		Limit	Over	Remark
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	3953.125	-8.44	55.34	46.90	74.00	-27.10 Peak

802.11b High Channel 4GHz-18GHz_HORIZONTAL



Site : chamber

Condition : 3m HORIZONTAL

Project No.: 2504V71150E-RF

Test Mode : Transmitting

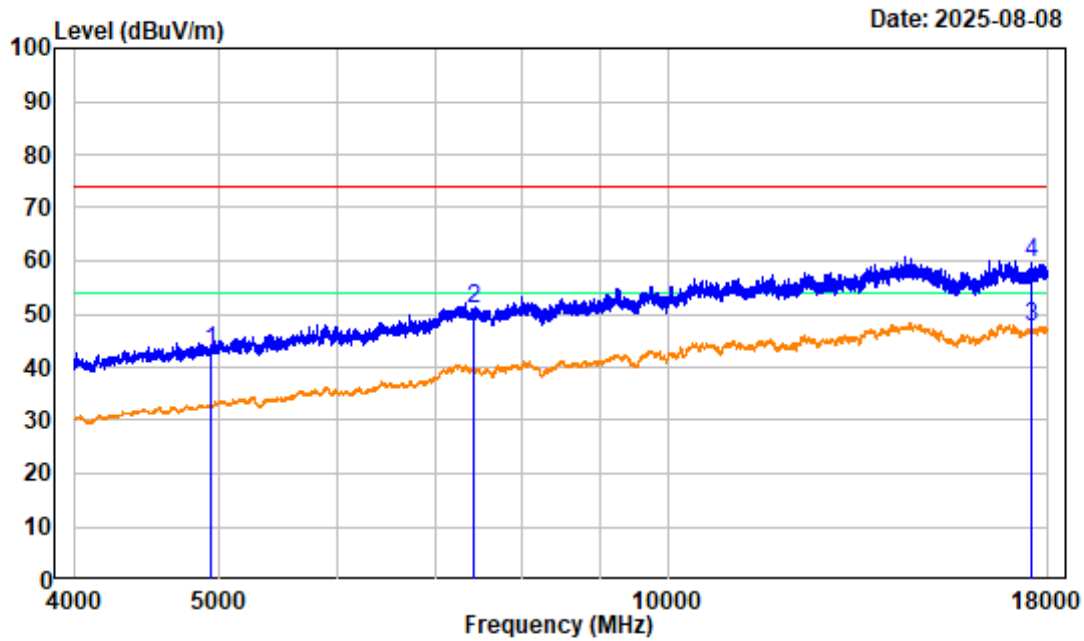
Tester: Lorne Huang

Note : 802.11B High Channel 2472MHz 4GHz-18GHz

SA setting : Peak:RBW:1MHz,VBW:3MHz Ave:RBW:1MHz,VBW:3kHz

	Freq	Factor	Read		Limit	Over	Remark
			Level	Level	Line	Limit	
	MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	4944.000	-6.42	50.78	44.36	74.00	-29.64	peak
2	7416.000	-1.19	52.21	51.02	74.00	-22.98	peak
3	17616.750	7.22	40.00	47.22	54.00	-6.78	Average
4	17616.750	7.22	53.02	60.24	74.00	-13.76	Peak

802.11b High Channel 4GHz-18GHz_VERTICAL



Site : chamber

Condition : 3m VERTICAL

Project No.: 2504V71150E-RF

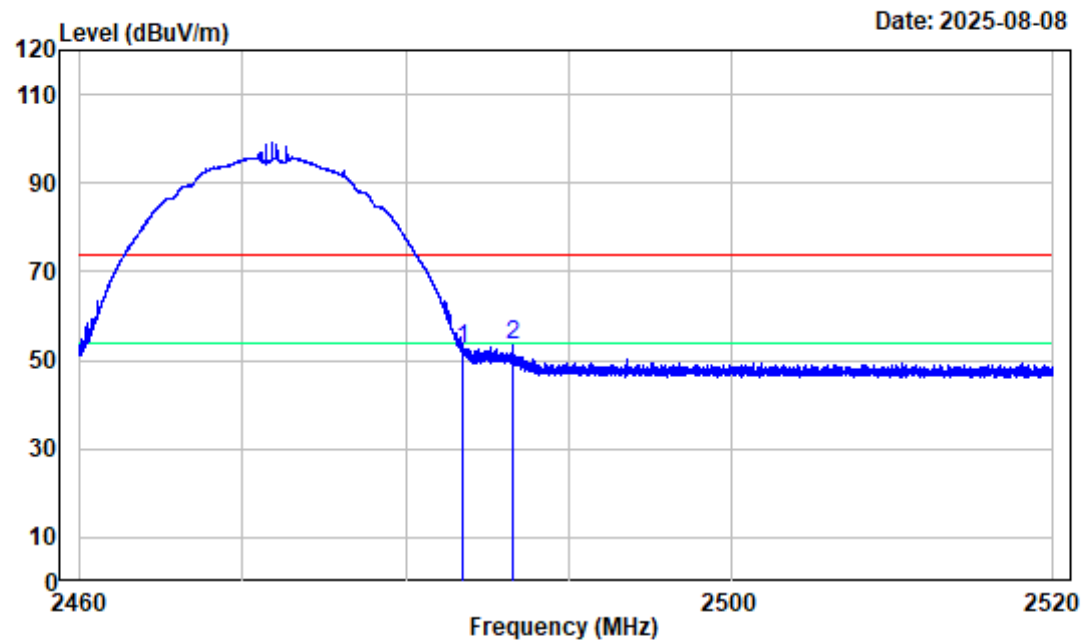
Test Mode : TransmittingTester:Lorne Huang

Note : 802.11B High Channel 2472MHz 4GHz-18GHz

SA setting : Peak:RBW:1MHz,VBW:3MHz Ave:RBW:1MHz,VBW:3kHz

Freq Factor		Read Level	Level	Limit Line	Over Limit	Remark
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	4944.000	-6.42	49.36	42.94	74.00	-31.06 peak
2	7416.000	-1.19	52.15	50.96	74.00	-23.04 peak
3	17524.000	7.36	40.19	47.55	54.00	-6.45 Average
4	17524.000	7.36	52.16	59.52	74.00	-14.48 Peak

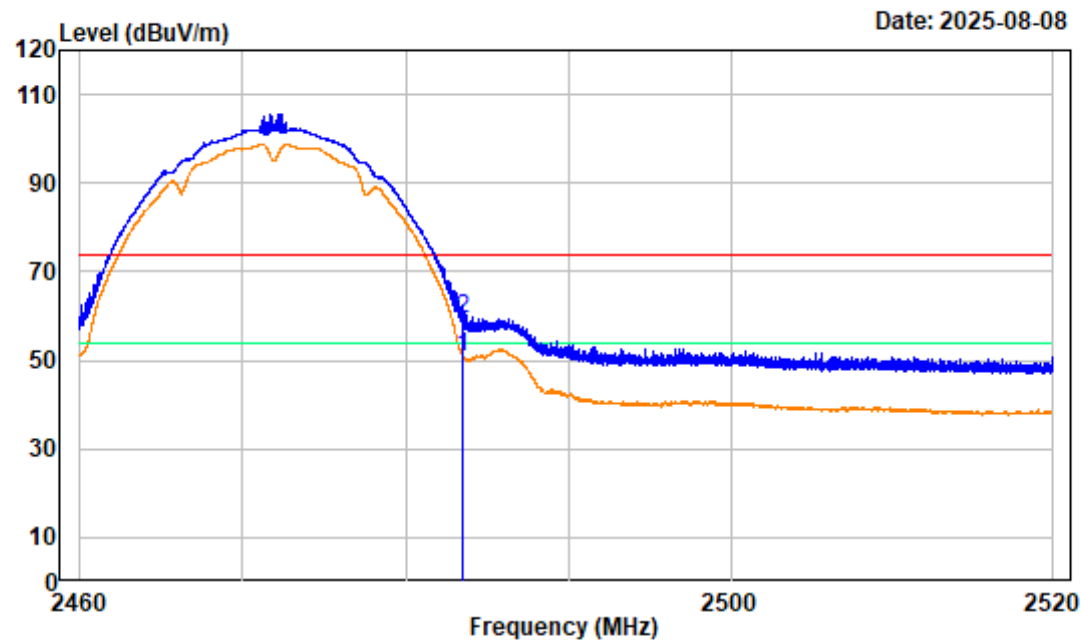
802.11b High Channel Bandedge_HORIZONTAL



Site : chamber
Condition : 3m HORIZONTAL
Project No.: 2504V71150E-RF
Test Mode : Transmitting Tester:Lorne Huang
Note : 802.11B High Channel 2472MHz Bandedge
SA setting : Peak:RBW:1MHz,VBW:3MHz Ave:RBW:1MHz,VBW:3kHz

Freq Factor		Read Level	Level	Limit Line	Over Limit	Remark
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	2483.500 -10.23	62.84	52.61	74.00	-21.39	peak
2	2486.520 -10.25	63.54	53.29	74.00	-20.71	Peak

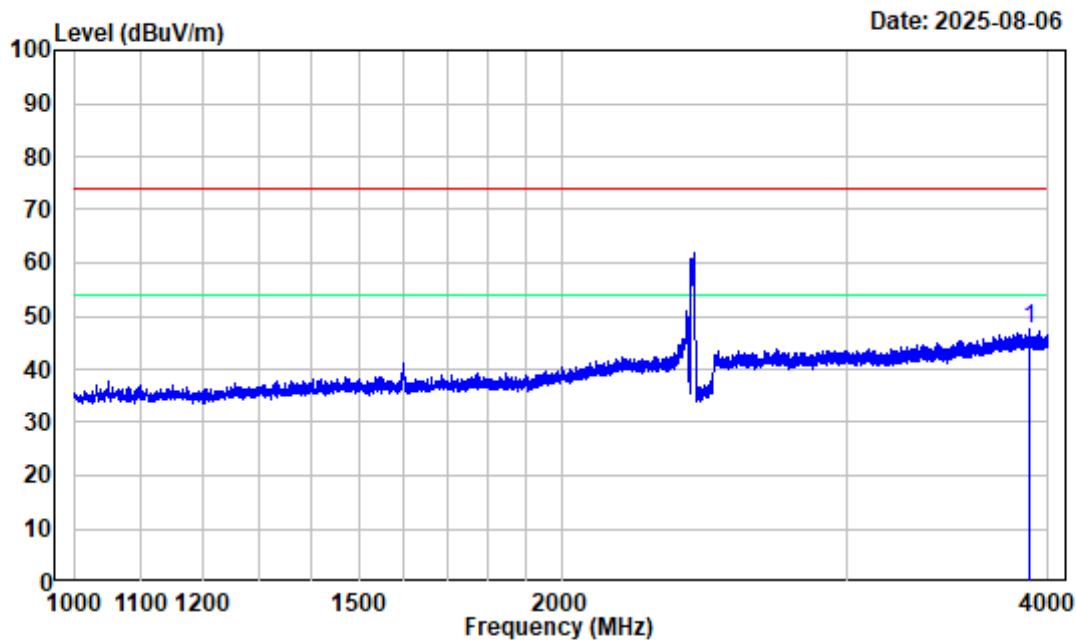
802.11b High Channel Bandedge_VERTICAL



Site : chamber
Condition : 3m VERTICAL
Project No.: 2504V71150E-RF
Test Mode : Transmitting Tester:Lorne Huang
Note : 802.11B High Channel 2472MHz Bandedge
SA setting : Peak:RBW:1MHz,VBW:3MHz Ave:RBW:1MHz,VBW:3kHz

Freq Factor		Read Level	Level	Limit Line	Over Limit	Remark
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	2483.500 -10.23	61.11	50.88	54.00	-3.12	average
2	2483.500 -10.23	69.58	59.35	74.00	-14.65	peak

802.11G Low Channel 1GHz-4GHz_HORIZONTAL



Site : chamber

Condition : 3m HORIZONTAL

Project No.: 2504V71150E-RF

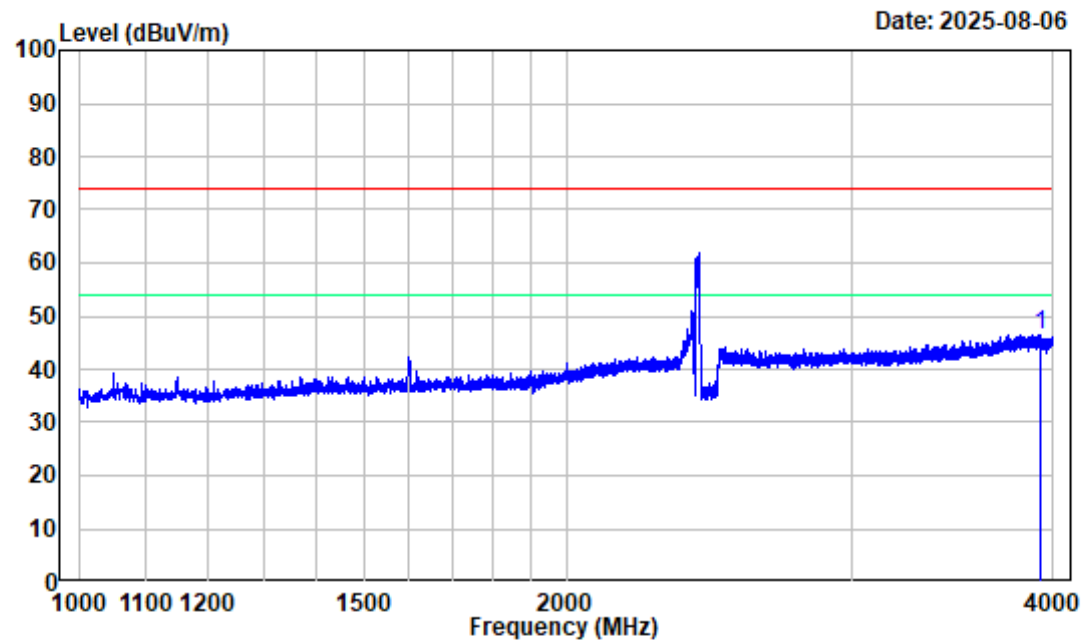
Test Mode : TransmittingTester:Lorne Huang

Note : 802.11G Low Channel 2412MHz 1GHz-4GHz

SA setting : Peak:RBW:1MHz,VBW:3MHz Ave:RBW:1MHz,VBW:3kHz

Freq Factor		Read Level		Limit	Over	Remark
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	3898.000	-7.91	55.38	47.47	74.00	-26.53 Peak

802.11G Low Channel 1GHz-4GHz_VERTICAL



Site : chamber

Condition : 3m VERTICAL

Project No.: 2504V71150E-RF

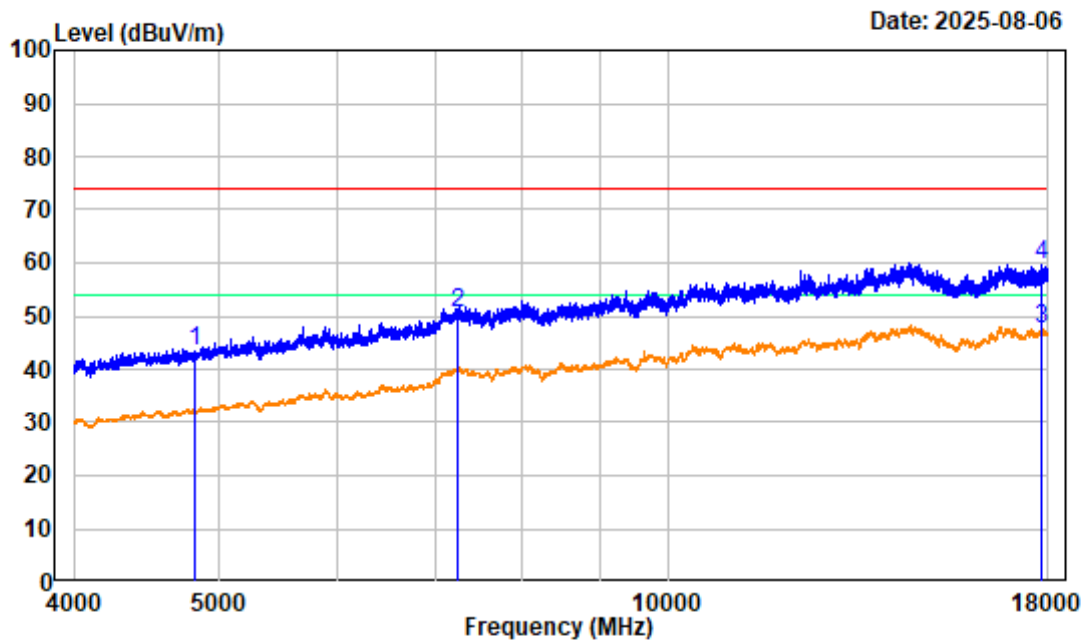
Test Mode : TransmittingTester:Lorne Huang

Note : 802.11G Low Channel 2412MHz 1GHz-4GHz

SA setting : Peak:RBW:1MHz,VBW:3MHz Ave:RBW:1MHz,VBW:3kHz

Freq Factor		Read Level	Level	Limit Line	Over Limit	Remark
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	3924.250	-8.16	54.63	46.47	74.00	-27.53 Peak

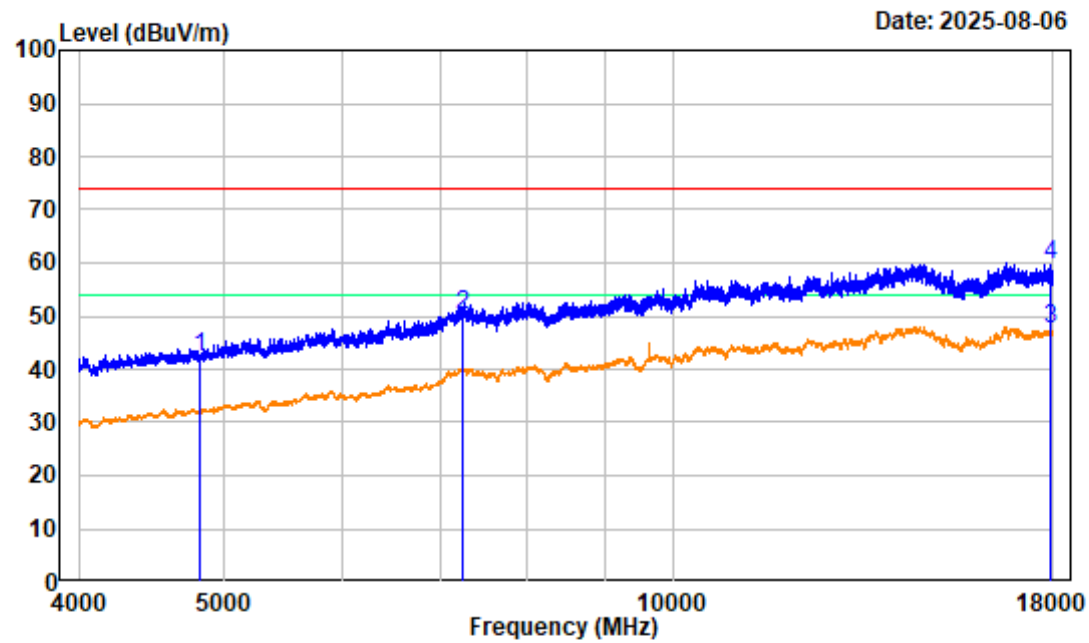
802.11G Low Channel 4GHz-18GHz_HORIZONTAL



Site : chamber
Condition : 3m HORIZONTAL
Project No.: 2504V71150E-RF
Test Mode : Transmitting Tester:Lorne Huang
Note : 802.11G Low Channel 2412MHz 4GHz-18GHz
SA setting : Peak:RBW:1MHz,VBW:3MHz Ave:RBW:1MHz,VBW:3kHz

Freq Factor		Read Level	Level	Limit Line	Over Limit	Remark
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	4824.000	-6.64	50.06	43.42	74.00	-30.58 peak
2	7236.000	-1.32	51.96	50.64	74.00	-23.36 peak
3	17835.500	8.11	39.43	47.54	54.00	-6.46 Average
4	17835.500	8.11	51.67	59.78	74.00	-14.22 Peak

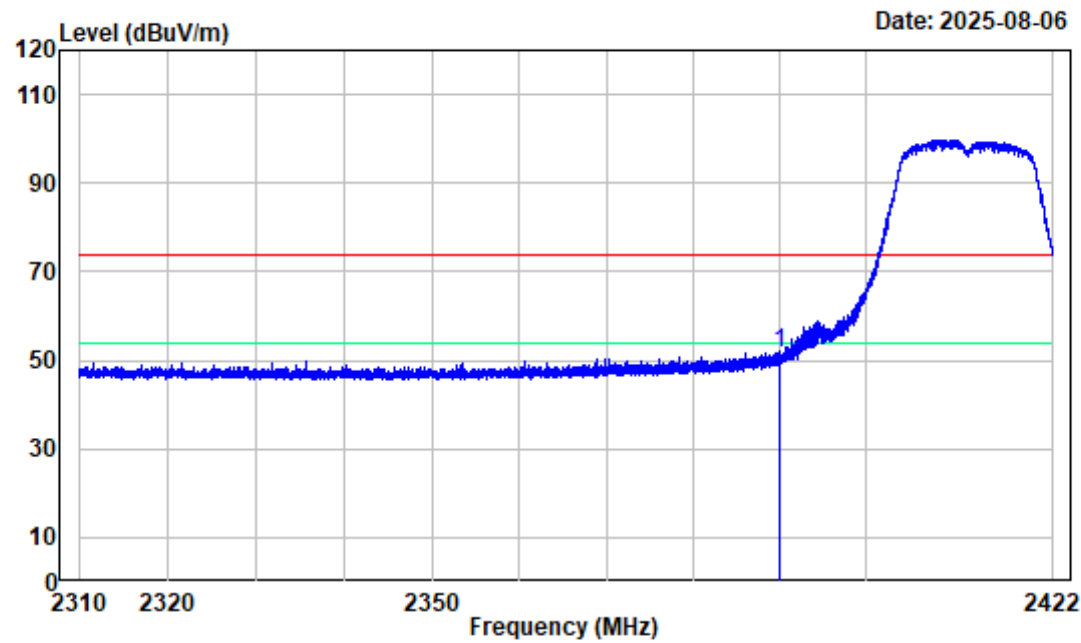
802.11G Low Channel 4GHz-18GHz_VERTICAL



Site : chamber
Condition : 3m VERTICAL
Project No.: 2504V71150E-RF
Test Mode : Transmitting Tester:Lorne Huang
Note : 802.11G Low Channel 2412MHz 4GHz-18GHz
SA setting : Peak:RBW:1MHz,VBW:3MHz Ave:RBW:1MHz,VBW:3kHz

Freq Factor		Read Level	Level	Limit Line	Over Limit	Remark
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1 4824.000	-6.64	49.09	42.45	74.00	-31.55	peak
2 7236.000	-1.32	51.60	50.28	74.00	-23.72	peak
3 17926.500	8.21	39.33	47.54	54.00	-6.46	Average
4 17926.500	8.21	51.44	59.65	74.00	-14.35	Peak

802.11G Low Channel Bandedge_HORIZONTAL



Site : chamber

Condition : 3m HORIZONTAL

Project No.: 2504V71150E-RF

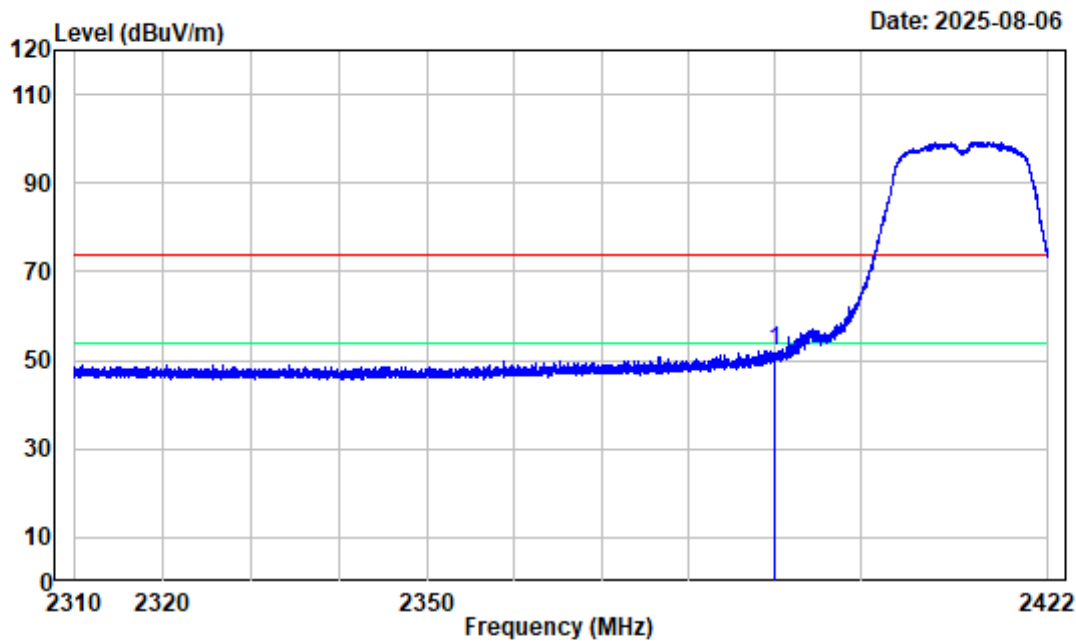
Test Mode : TransmittingTester:Lorne Huang

Note : 802.11G Low Channel 2412MHz Bandedge

SA setting : Peak:RBW:1MHz,VBW:3MHz Ave:RBW:1MHz,VBW:3kHz

Freq Factor		Read Level	Level	Limit Line	Over Limit	Remark
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1 2390.000	-10.25	61.98	51.73	74.00	-22.27	peak

802.11G Low Channel Bandedge_VERTICAL



Site : chamber

Condition : 3m VERTICAL

Project No.: 2504V71150E-RF

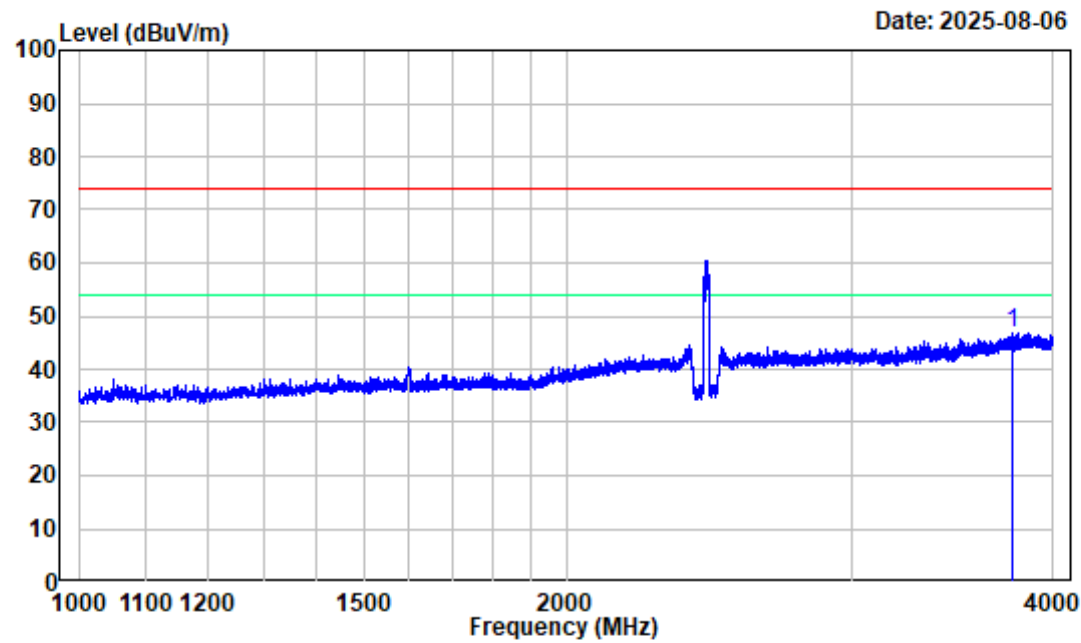
Test Mode : TransmittingTester:Lorne Huang

Note : 802.11G Low Channel 2412MHz Bandedge

SA setting : Peak:RBW:1MHz,VBW:3MHz Ave:RBW:1MHz,VBW:3kHz

Freq Factor		Read Level	Level	Limit Line	Over Limit	Remark
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	2390.000	-10.25	62.36	52.11	74.00	-21.89 peak

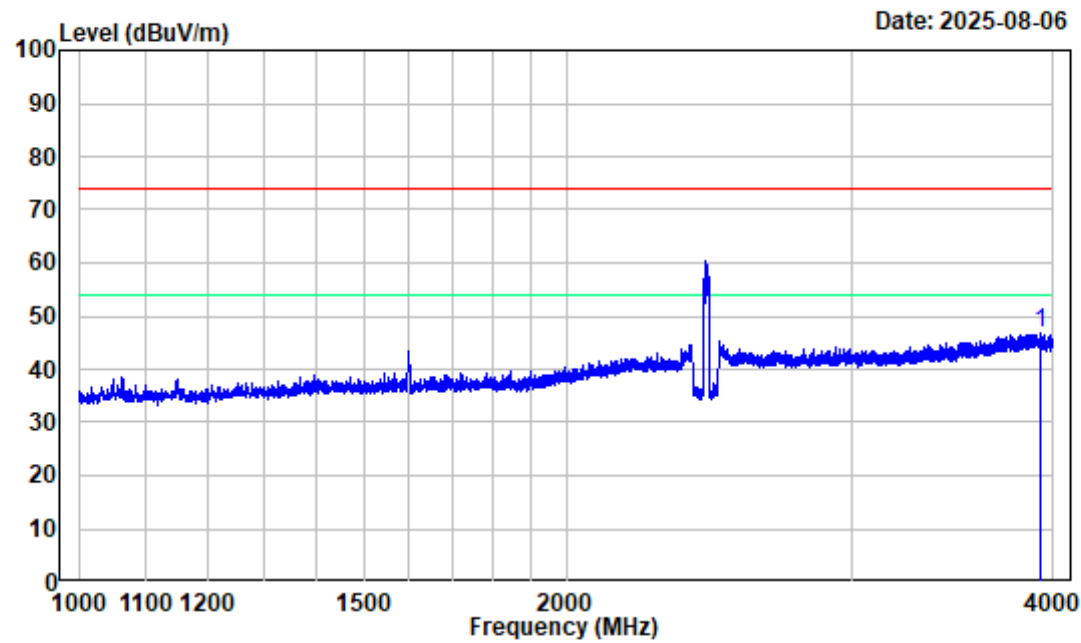
802.11G Middle Channel 1GHz-4GHz_HORIZONTAL



Site : chamber
Condition : 3m HORIZONTAL
Project No.: 2504V71150E-RF
Test Mode : Transmitting Tester:Lorne Huang
Note : 802.11G Middle Channel 2442MHz 1GHz-4GHz
SA setting : Peak:RBW:1MHz,VBW:3MHz Ave:RBW:1MHz,VBW:3kHz

Freq Factor		Read Level	Level	Limit Line	Over Limit	Remark
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	3776.500	-8.55	55.42	46.87	74.00	-27.13 Peak

802.11G Middle Channel 1GHz-4GHz_VERTICAL



Site : chamber

Condition : 3m VERTICAL

Project No.: 2504V71150E-RF

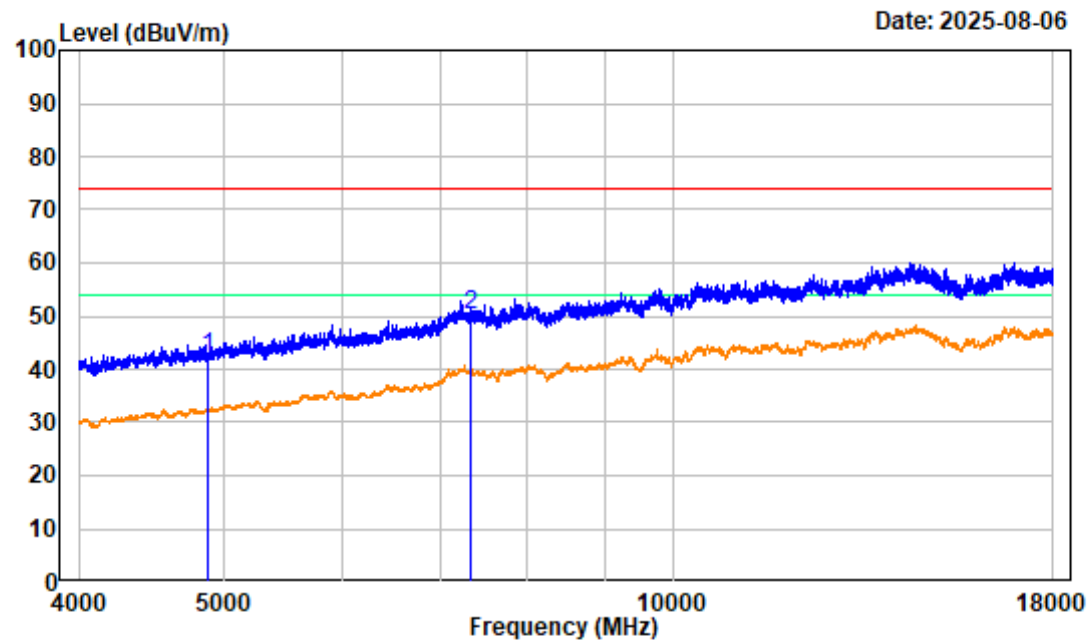
Test Mode : TransmittingTester:Lorne Huang

Note : 802.11G Middle Channel 2442MHz 1GHz-4GHz

SA setting : Peak:RBW:1MHz,VBW:3MHz Ave:RBW:1MHz,VBW:3kHz

Freq Factor		Read Level		Limit	Over	Remark
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	3932.125	-8.26	54.92	46.66	74.00	-27.34 Peak

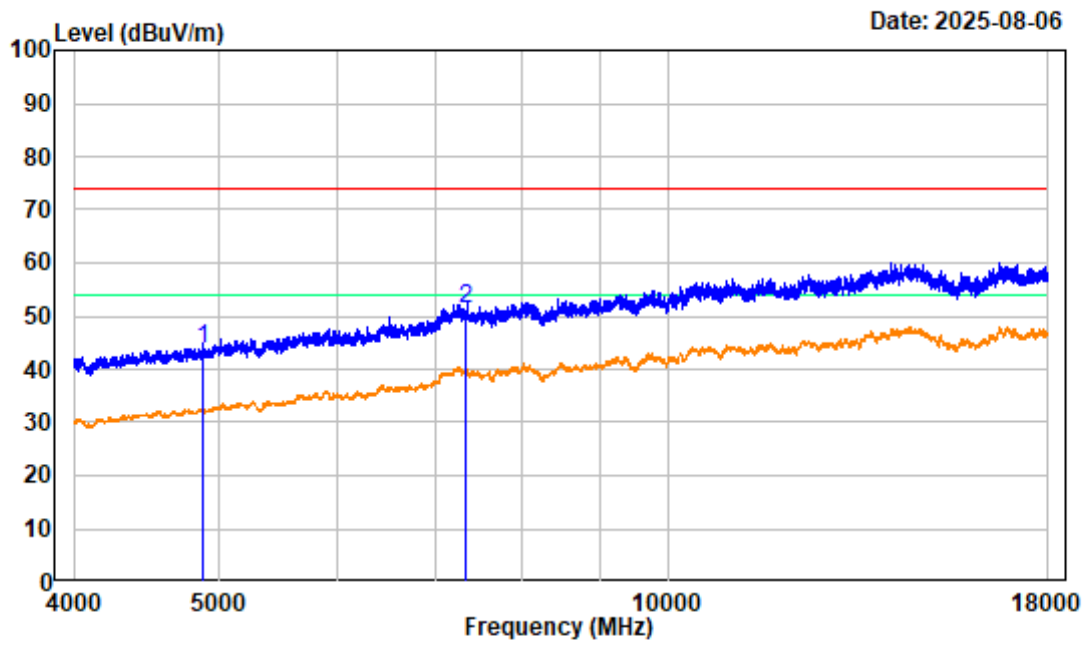
802.11G Middle Channel 4GHz-18GHz_HORTZONTAL



Site : chamber
Condition : 3m HORIZONTAL
Project No.: 2504V71150E-RF
Test Mode : Transmitting Tester:Lorne Huang
Note : 802.11G Middle Channel 2442MHz 4GHz-18GHz
SA setting : Peak:RBW:1MHz,VBW:3MHz Ave:RBW:1MHz,VBW:3kHz

Freq Factor		Read Level	Level	Limit Line	Over Limit	Remark
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	4884.000	-6.56	48.90	42.34	74.00	-31.66 peak
2	7326.000	-1.17	51.19	50.02	74.00	-23.98 peak

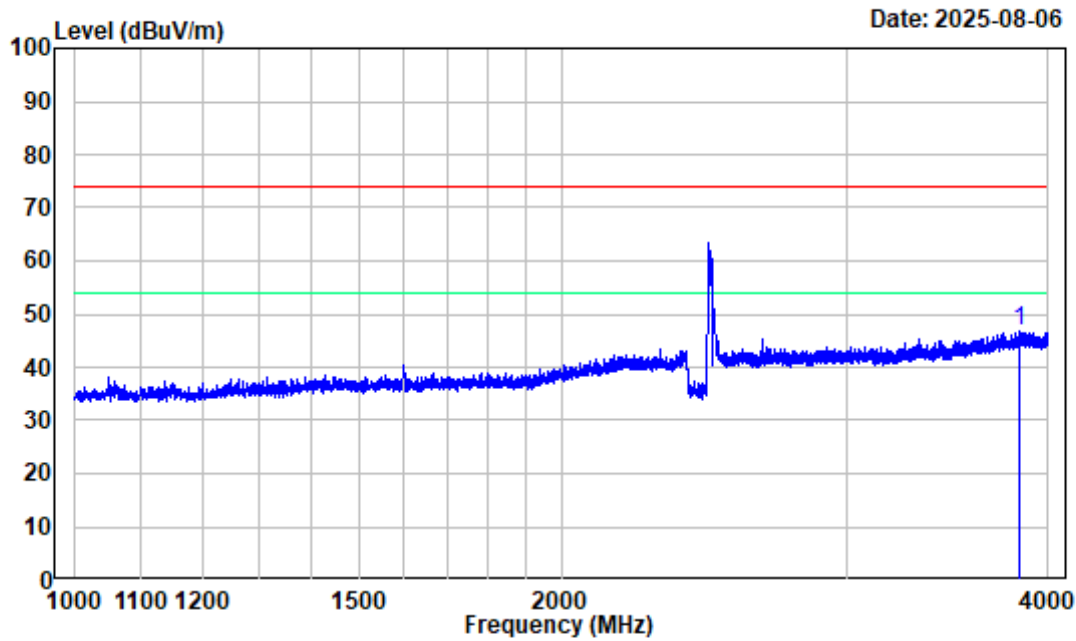
802.11G Middle Channel 4GHz-18GHz_VERTICAL



Site : chamber
Condition : 3m VERTICAL
Project No.: 2504V71150E-RF
Test Mode : Transmitting Tester:Lorne Huang
Note : 802.11G Middle Channel 2442MHz 4GHz-18GHz
SA setting : Peak:RBW:1MHz,VBW:3MHz Ave:RBW:1MHz,VBW:3kHz

Freq Factor		Read Level	Level	Limit Line	Over Limit	Remark
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	4884.000	-6.56	50.29	43.73	74.00	-30.27 peak
2	7326.000	-1.17	52.34	51.17	74.00	-22.83 peak

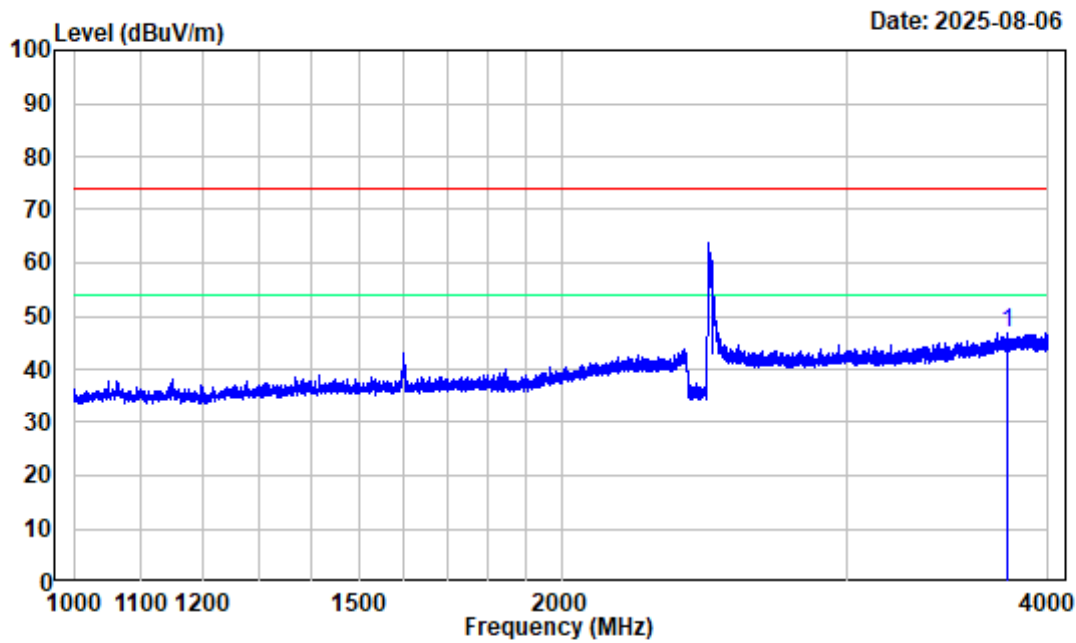
802.11G High Channel 1GHz-4GHz_HORIZONTAL



Site : chamber
Condition : 3m HORIZONTAL
Project No.: 2504V71150E-RF
Test Mode : Transmitting Tester:Lorne Huang
Note : 802.11G High Channel 2472MHz 1GHz-4GHz
SA setting : Peak:RBW:1MHz,VBW:3MHz Ave:RBW:1MHz,VBW:3kHz

Freq Factor		Read Level		Limit	Over	Remark
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	3842.125	-8.27	55.15	46.88	74.00	-27.12 Peak

802.11G High Channel 1GHz-4GHz_VERTICAL



Site : chamber

Condition : 3m VERTICAL

Project No.: 2504V71150E-RF

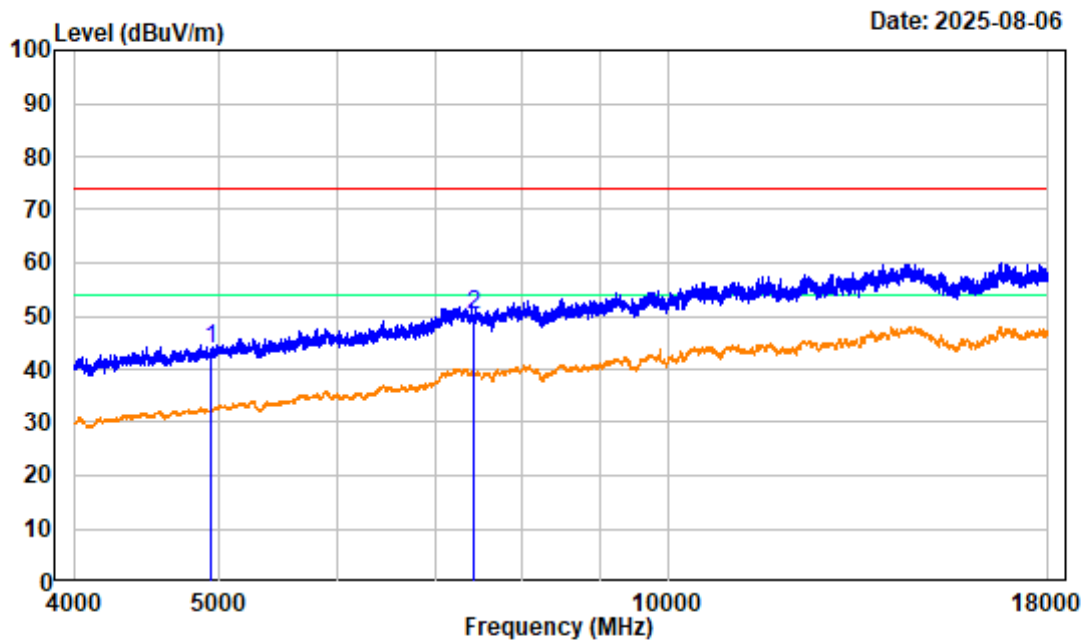
Test Mode : TransmittingTester:Lorne Huang

Note : 802.11G High Channel 2472MHz 1GHz-4GHz

SA setting : Peak:RBW:1MHz,VBW:3MHz Ave:RBW:1MHz,VBW:3kHz

Freq Factor		Read Level		Limit	Over	Remark
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	3770.125	-8.57	55.31	46.74	74.00	-27.26 Peak

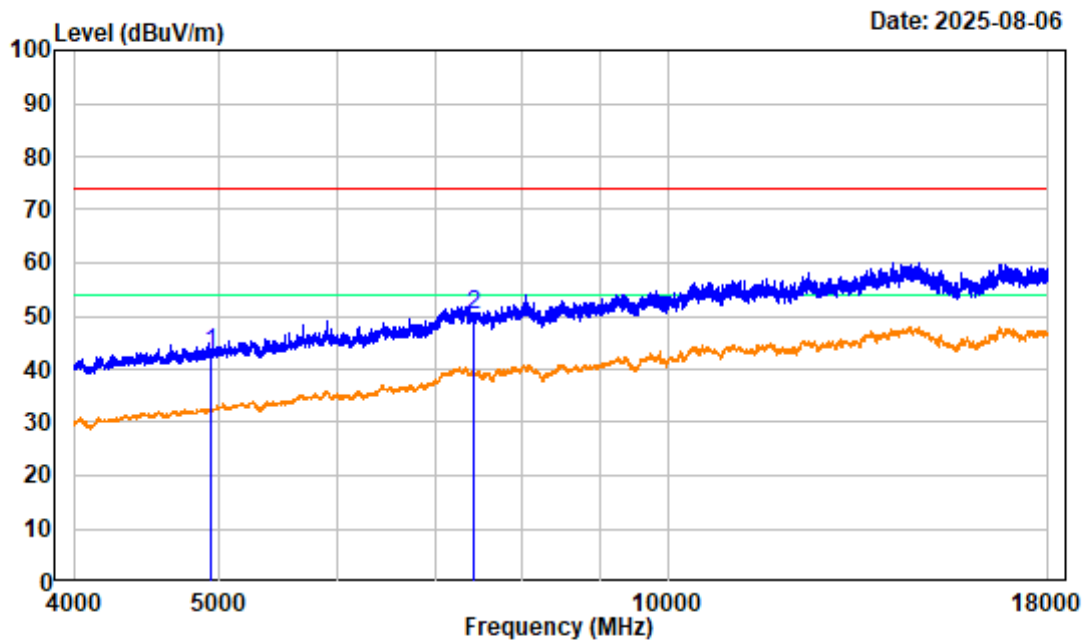
802.11G High Channel 4GHz-18GHz_HORIZONTAL



Site : chamber
Condition : 3m HORIZONTAL
Project No.: 2504V71150E-RF
Test Mode : Transmitting Tester:Lorne Huang
Note : 802.11G High Channel 2472MHz 4GHz-18GHz
SA setting : Peak:RBW:1MHz,VBW:3MHz Ave:RBW:1MHz,VBW:3kHz

Freq Factor		Read Level	Level	Limit Line	Over Limit	Remark
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1 4944.000	-6.42	50.05	43.63	74.00	-30.37	peak
2 7416.000	-1.19	51.36	50.17	74.00	-23.83	peak

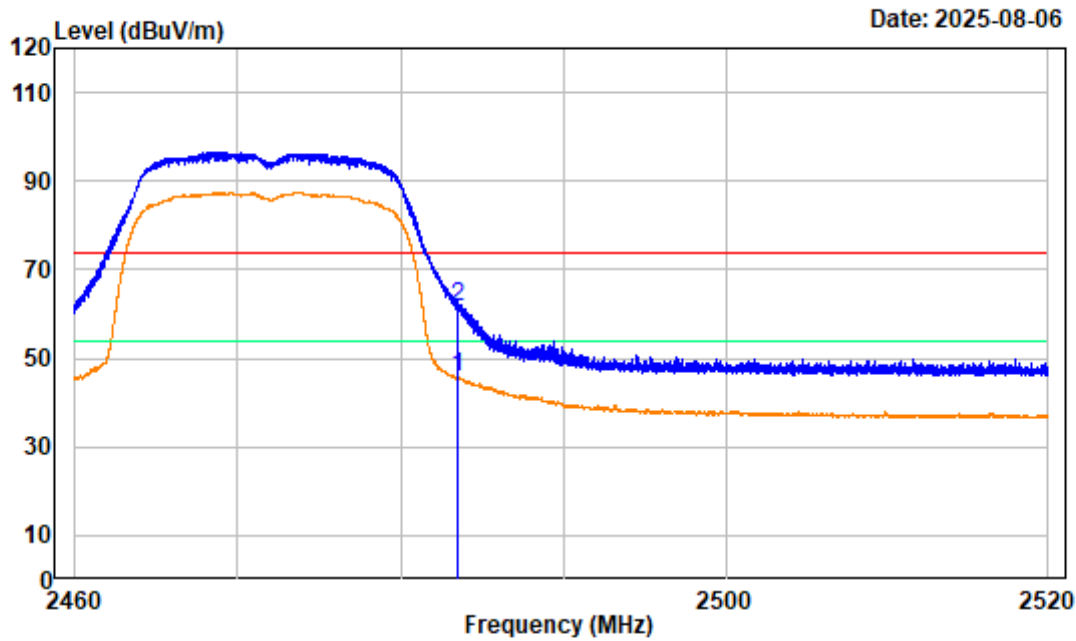
802.11G High Channel 4GHz-18GHz_VERTICAL



Site : chamber
Condition : 3m VERTICAL
Project No.: 2504V71150E-RF
Test Mode : Transmitting Tester:Lorne Huang
Note : 802.11G High Channel 2472MHz 4GHz-18GHz
SA setting : Peak:RBW:1MHz,VBW:3MHz Ave:RBW:1MHz,VBW:3kHz

Freq Factor		Read Level	Level	Limit Line	Over Limit	Remark
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1 4944.000	-6.42	49.38	42.96	74.00	-31.04	peak
2 7416.000	-1.19	51.32	50.13	74.00	-23.87	peak

802.11G High Channel Bandedge_HORTZONTAL



Site : chamber

Condition : 3m HORIZONTAL

Project No.: 2504V71150E-RF

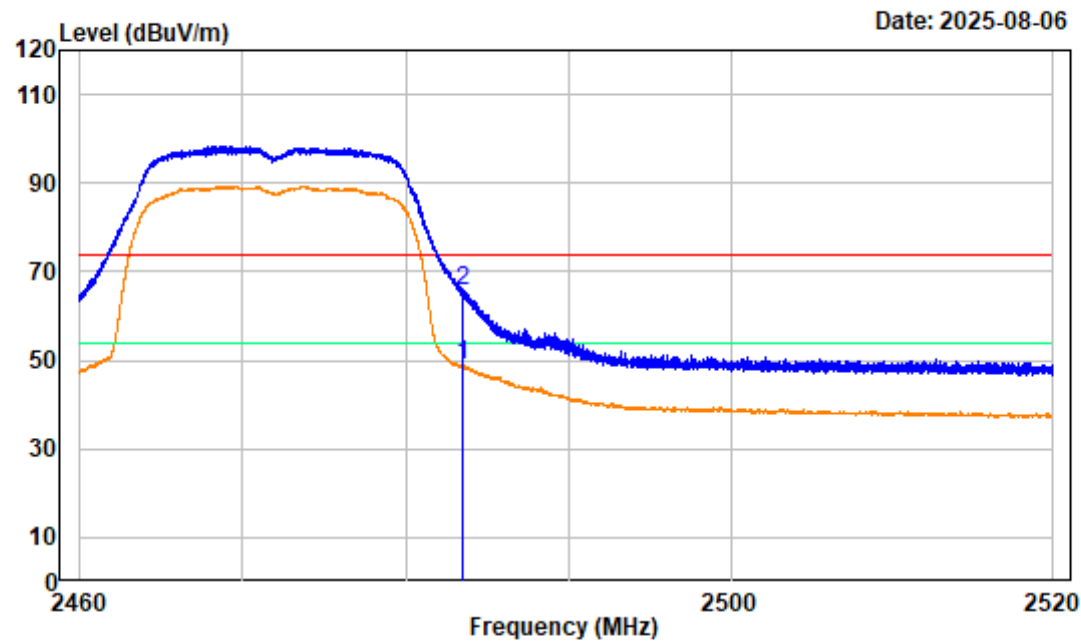
Test Mode : TransmittingTester:Lorne Huang

Note : 802.11G High Channel 2472MHz Bandedge

SA setting : Peak:RBW:1MHz,VBW:3MHz Ave:RBW:1MHz,VBW:3kHz

Freq Factor		Read Level	Level	Limit Line	Over Limit	Remark
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	2483.500 -10.23	55.97	45.74	54.00	-8.26	Average
2	2483.500 -10.23	71.92	61.69	74.00	-12.31	peak

802.11G High Channel Bandedge_VERTICAL



Site : chamber

Condition : 3m VERTICAL

Project No.: 2504V71150E-RF

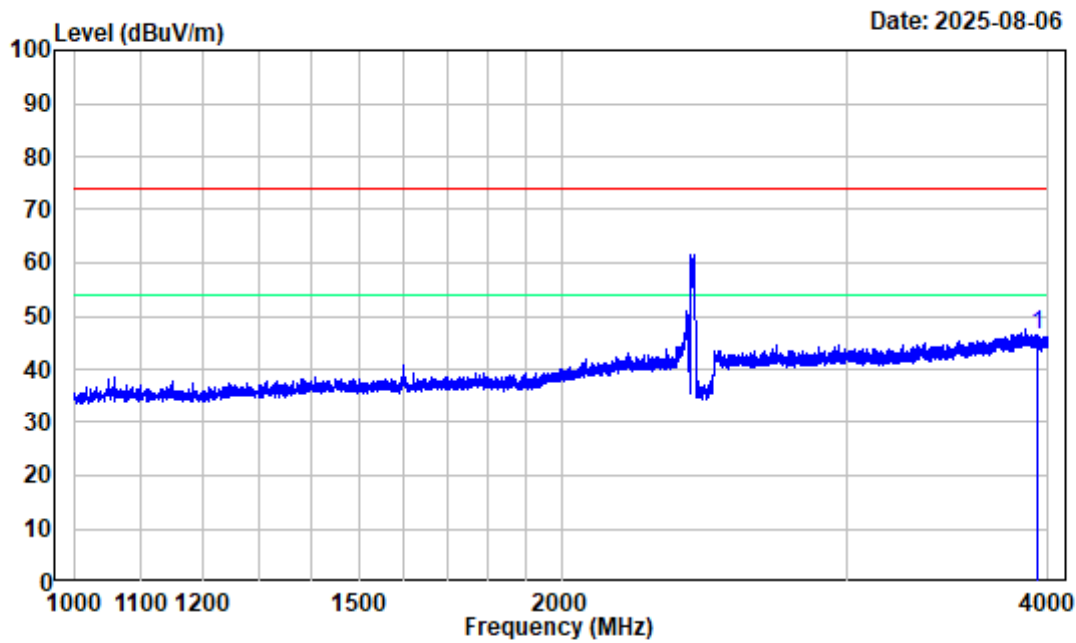
Test Mode : TransmittingTester:Lorne Huang

Note : 802.11G High Channel 2472MHz Bandedge

SA setting : Peak:RBW:1MHz,VBW:3MHz Ave:RBW:1MHz,VBW:3kHz

Freq Factor		Read Level	Level	Limit Line	Over Limit	Remark
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	2483.500	-10.23	59.20	48.97	54.00	-5.03 average
2	2483.500	-10.23	75.88	65.65	74.00	-8.35 peak

802.11N20 Low Channel 1GHz-4GHz_HORIZONTAL



Site : chamber

Condition : 3m HORIZONTAL

Project No.: 2504V71150E-RF

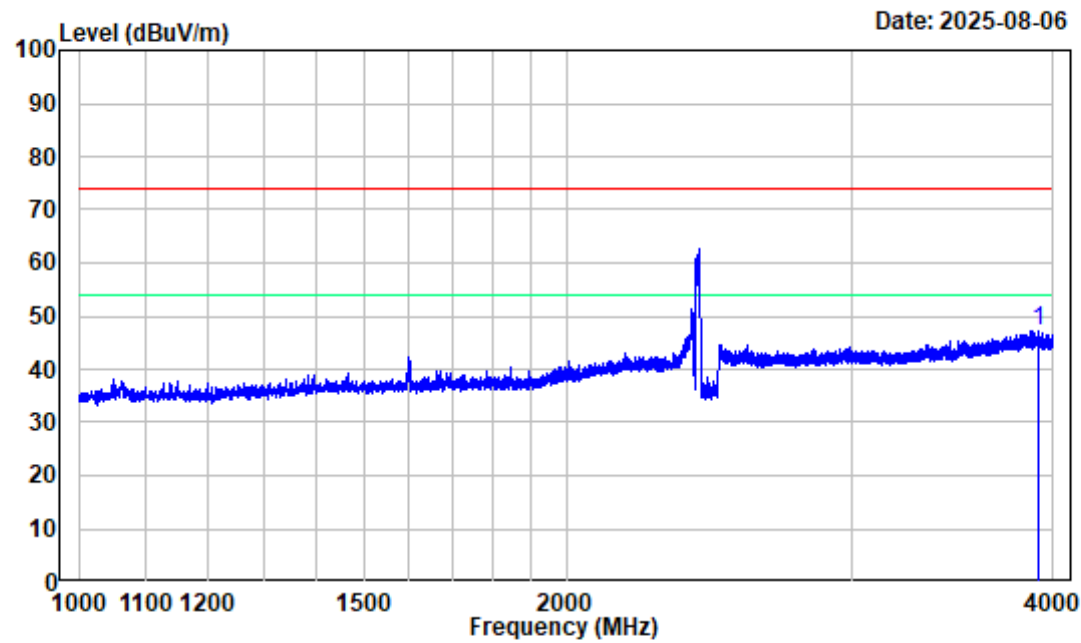
Test Mode : TransmittingTester:Lorne Huang

Note : 802.11N20 Low Channel 2412MHz 1GHz-4GHz

SA setting : Peak:RBW:1MHz,VBW:3MHz Ave:RBW:1MHz,VBW:3kHz

Freq Factor		Read Level		Limit	Over	Remark
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	3945.625	-8.42	54.83	46.41	74.00	-27.59 Peak

802.11N20 Low Channel 1GHz-4GHz_VERTICAL



Site : chamber

Condition : 3m VERTICAL

Project No.: 2504V71150E-RF

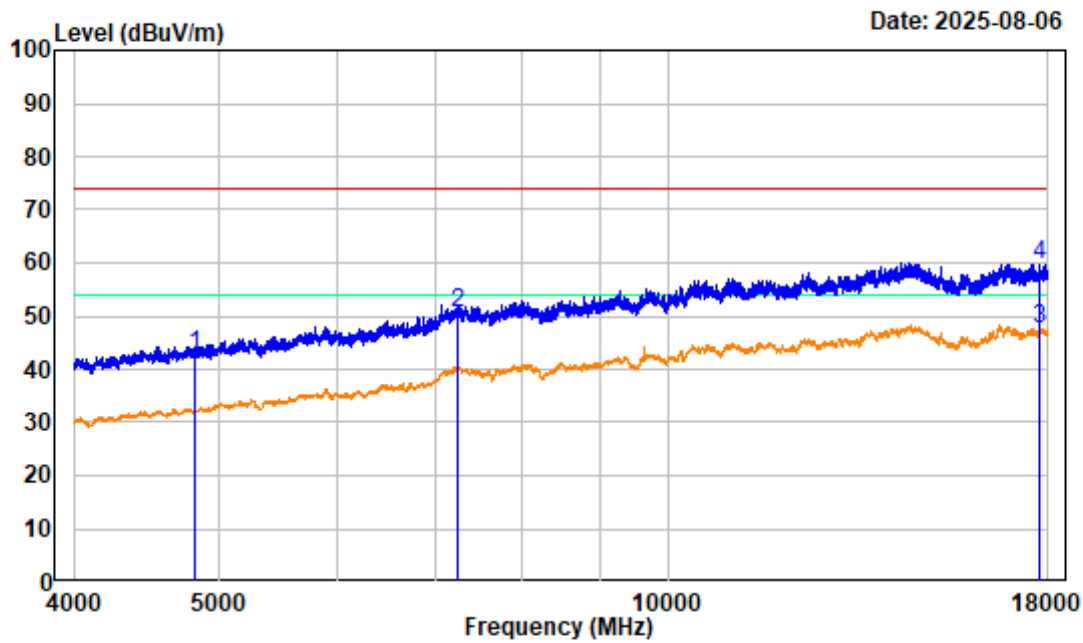
Test Mode : TransmittingTester:Lorne Huang

Note : 802.11N20 Low Channel 2412MHz 1GHz-4GHz

SA setting : Peak:RBW:1MHz,VBW:3MHz Ave:RBW:1MHz,VBW:3kHz

Freq Factor		Read Level		Limit	Over	Remark
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	3914.875	-8.06	55.28	47.22	74.00	-26.78 Peak

802.11N20 Low Channel 4GHz-18GHz_HORIZONTAL



Site : chamber

Condition : 3m HORIZONTAL

Project No.: 2504V71150E-RF

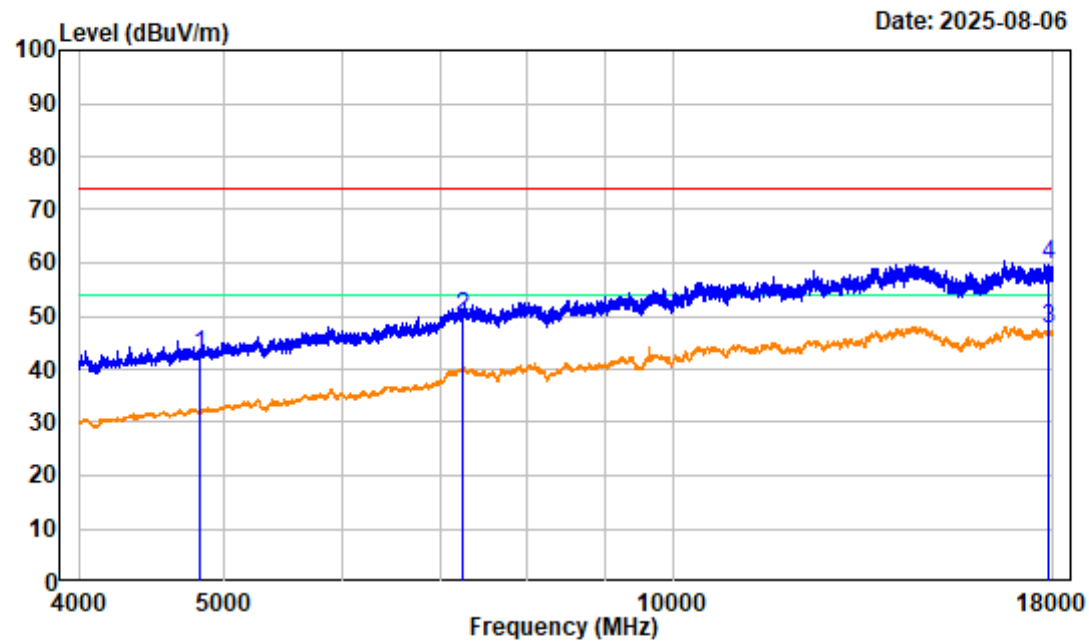
Test Mode : TransmittingTester:Lorne Huang

Note : 802.11N20 Low Channel 2412MHz 4GHz-18GHz

SA setting : Peak:RBW:1MHz,VBW:3MHz Ave:RBW:1MHz,VBW:3kHz

Freq Factor		Read Level		Limit	Over	Remark
MHz	dB/m	dBuV	dBuV/m	Line	Limit	
1	4824.000	-6.64	49.34	42.70	74.00	-31.30 peak
2	7236.000	-1.32	51.87	50.55	74.00	-23.45 peak
3	17742.750	7.75	39.80	47.55	54.00	-6.45 Average
4	17742.750	7.75	52.01	59.76	74.00	-14.24 Peak

802.11N20 Low Channel 4GHz-18GHz_VERTICAL



Site : chamber

Condition : 3m VERTICAL

Project No.: 2504V71150E-RF

Test Mode : Transmitting

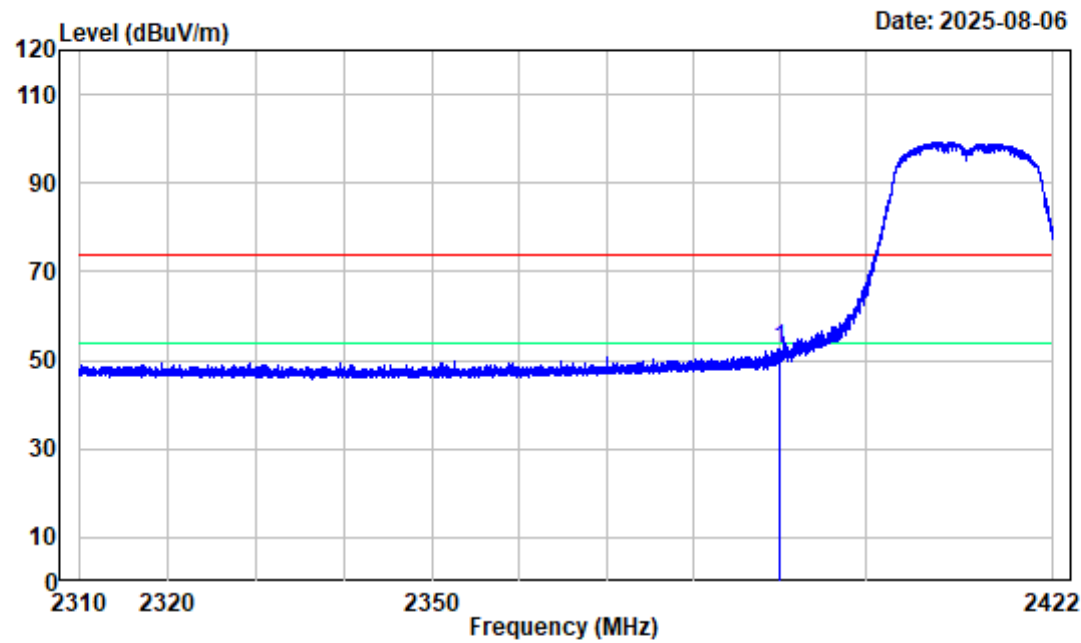
Tester:Lorne Huang

Note : 802.11N20 Low Channel 2412MHz 4GHz-18GHz

SA setting : Peak:RBW:1MHz,VBW:3MHz Ave:RBW:1MHz,VBW:3kHz

Freq Factor		Read Level	Level	Limit Line	Over Limit	Remark
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	4824.000	-6.64	49.20	42.56	74.00	-31.44 peak
2	7236.000	-1.32	51.25	49.93	74.00	-24.07 peak
3	17858.250	8.30	39.29	47.59	54.00	-6.41 Average
4	17858.250	8.30	51.32	59.62	74.00	-14.38 Peak

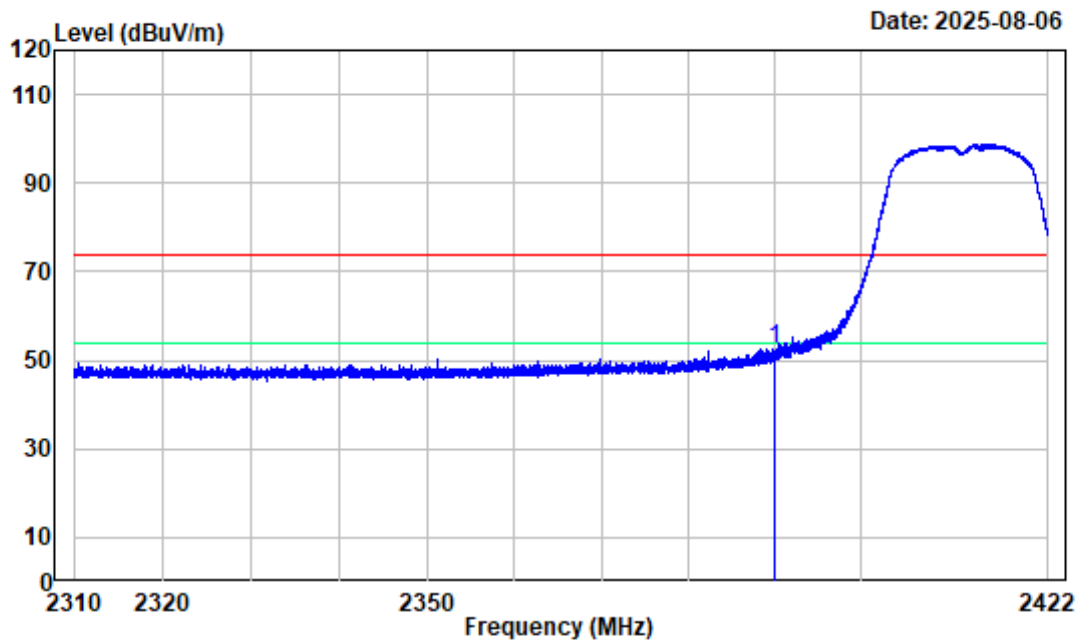
802.11N20 Low Channel Bandedge_HORIZONTAL



Site : chamber
Condition : 3m HORIZONTAL
Project No.: 2504V71150E-RF
Test Mode : Transmitting Tester:Lorne Huang
Note : 802.11N20 Low Channel 2412MHz Bandedge
SA setting : Peak:RBW:1MHz,VBW:3MHz Ave:RBW:1MHz,VBW:3kHz

Freq Factor		Read Level	Level	Limit Line	Over Limit	Remark
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1 2390.000	-10.25	62.80	52.55	74.00	-21.45	peak

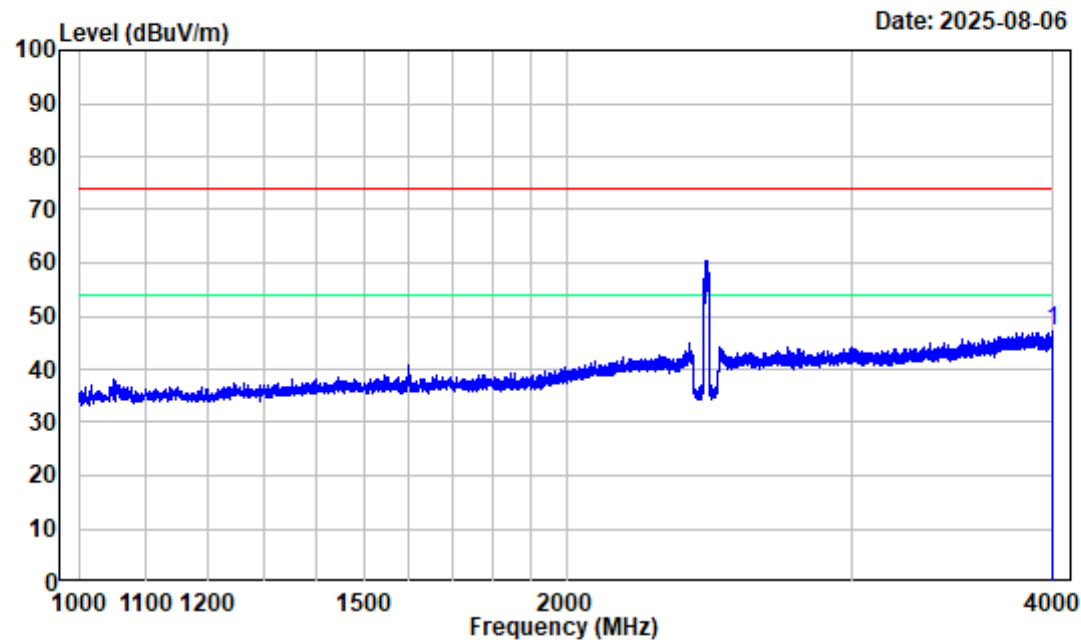
802.11N20 Low Channel Bandedge_VERTICAL



Site : chamber
Condition : 3m VERTICAL
Project No.: 2504V71150E-RF
Test Mode : Transmitting Tester:Lorne Huang
Note : 802.11N20 Low Channel 2412MHz Bandedge
SA setting : Peak:RBW:1MHz,VBW:3MHz Ave:RBW:1MHz,VBW:3kHz

Freq Factor		Read Level	Level	Limit Line	Over Limit	Remark
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1 2390.000	-10.25	63.00	52.75	74.00	-21.25	peak

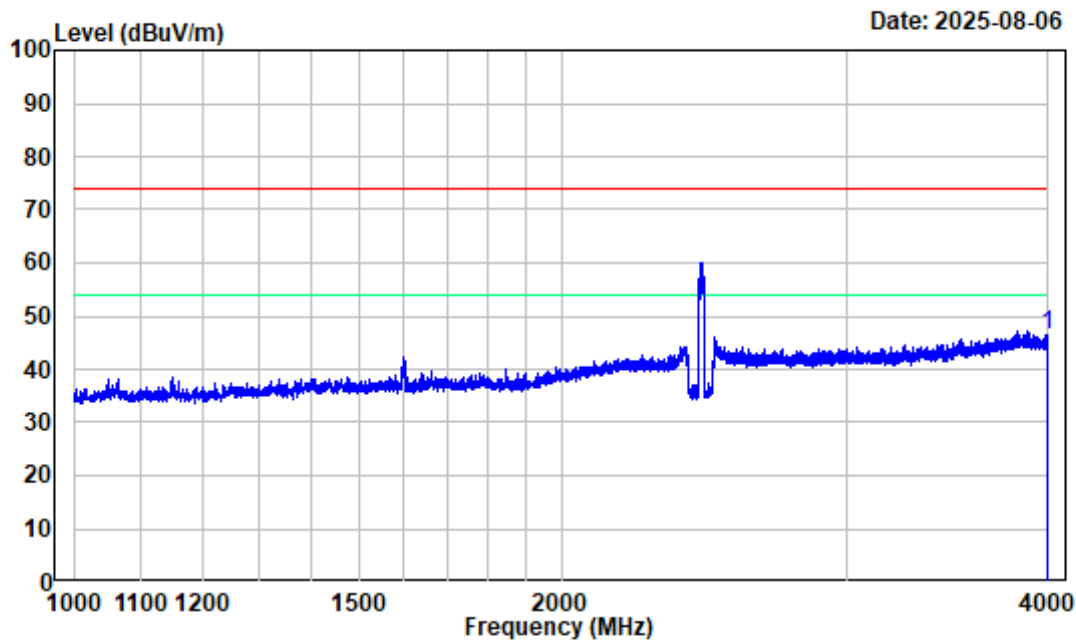
802.11N20 Middle Channel 1GHz-4GHz_HORIZONTAL



Site : chamber
Condition : 3m HORIZONTAL
Project No.: 2504V71150E-RF
Test Mode : Transmitting Tester:Lorne Huang
Note : 802.11N20 Middle Channel 2442MHz 1GHz-4GHz
SA setting : Peak:RBW:1MHz,VBW:3MHz Ave:RBW:1MHz,VBW:3kHz

Freq		Factor	Read Level	Limit Level	Limit Line	Over Limit	Remark
	MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	3995.125	-8.13	55.15	47.02	74.00	-26.98	Peak

802.11N20 Middle Channel 1GHz-4GHz_VERTICAL



Site : chamber

Condition : 3m VERTICAL

Project No.: 2504V71150E-RF

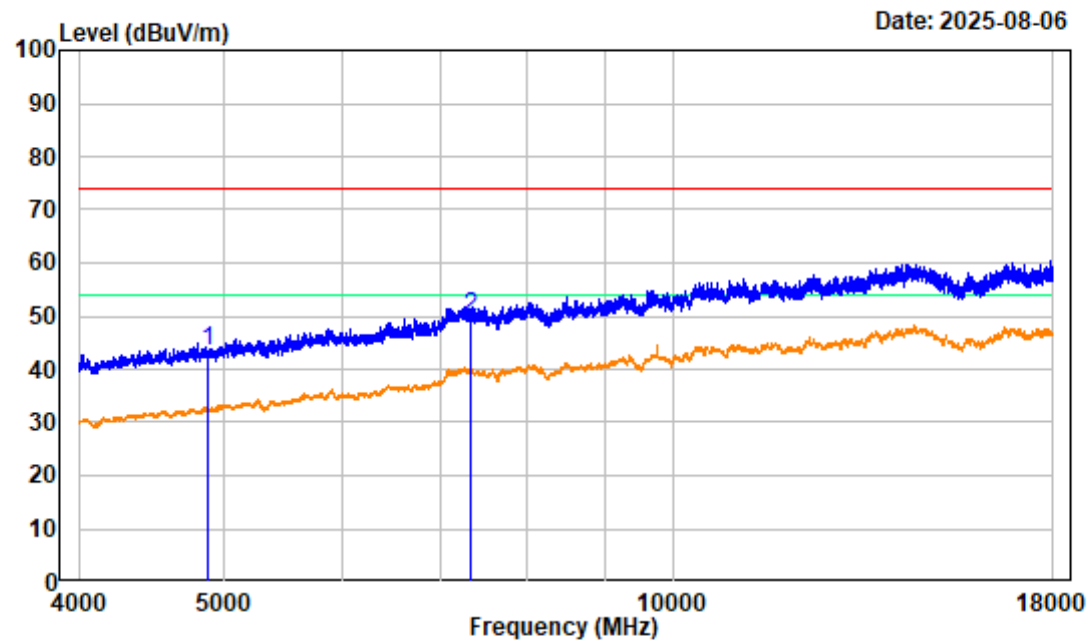
Test Mode : TransmittingTester:Lorne Huang

Note : 802.11N20 Middle Channel 2442MHz 1GHz-4GHz

SA setting : Peak:RBW:1MHz,VBW:3MHz Ave:RBW:1MHz,VBW:3kHz

Freq Factor		Read Level	Level	Limit Line	Over Limit	Remark
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	3996.250	-8.11	54.56	46.45	74.00	-27.55 Peak

802.11N20 Middle Channel 4GHz-18GHz_HORIZONTAL



Site : chamber

Condition : 3m HORIZONTAL

Project No.: 2504V71150E-RF

Test Mode : Transmitting

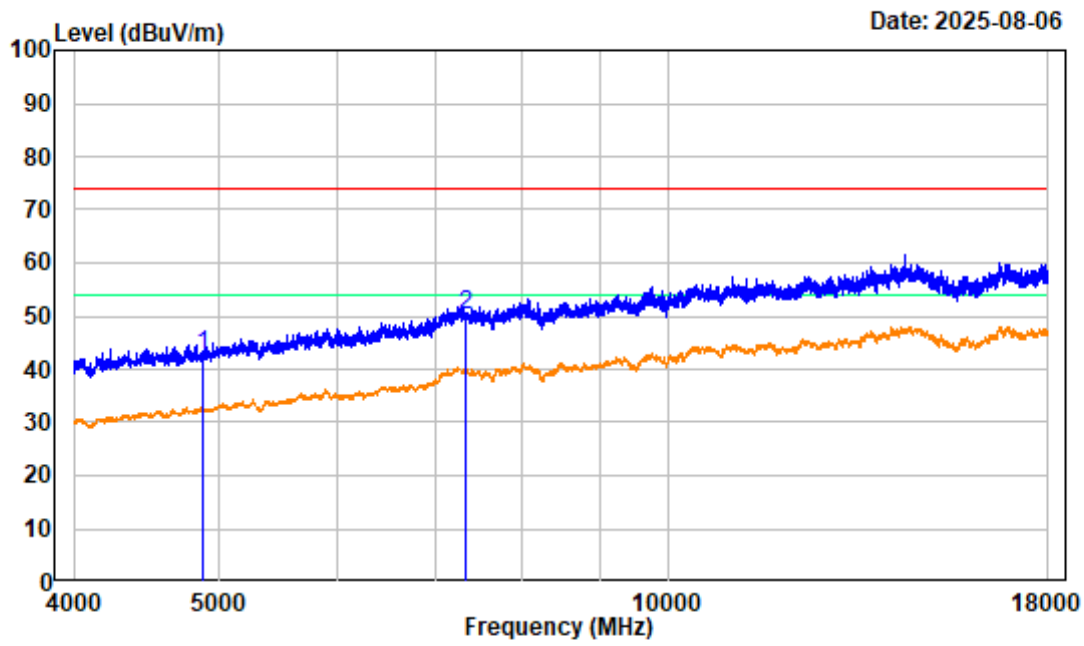
Tester:Lorne Huang

Note : 802.11N20 Middle Channel 2442MHz 4GHz-18GHz

SA setting : Peak:RBW:1MHz,VBW:3MHz Ave:RBW:1MHz,VBW:3kHz

Freq Factor		Read Level	Level	Limit Line	Over Limit	Remark
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	4884.000	-6.56	49.95	43.39	74.00	-30.61 peak
2	7326.000	-1.17	51.06	49.89	74.00	-24.11 peak

802.11N20 Middle Channel 4GHz-18GHz_VERTICAL



Site : chamber

Condition : 3m VERTICAL

Project No.: 2504V71150E-RF

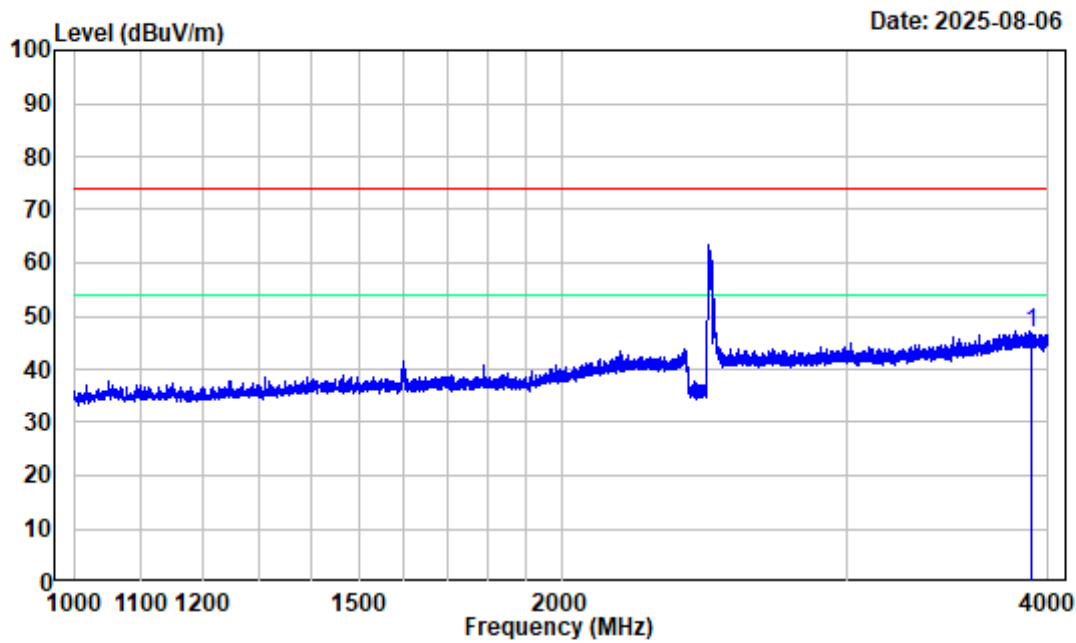
Test Mode : TransmittingTester:Lorne Huang

Note : 802.11N20 Middle Channel 2442MHz 4GHz-18GHz

SA setting : Peak:RBW:1MHz,VBW:3MHz Ave:RBW:1MHz,VBW:3kHz

Freq Factor		Read Level	Level	Limit Line	Over Limit	Remark
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	4884.000	-6.56	49.21	42.65	74.00	-31.35 peak
2	7326.000	-1.17	51.29	50.12	74.00	-23.88 peak

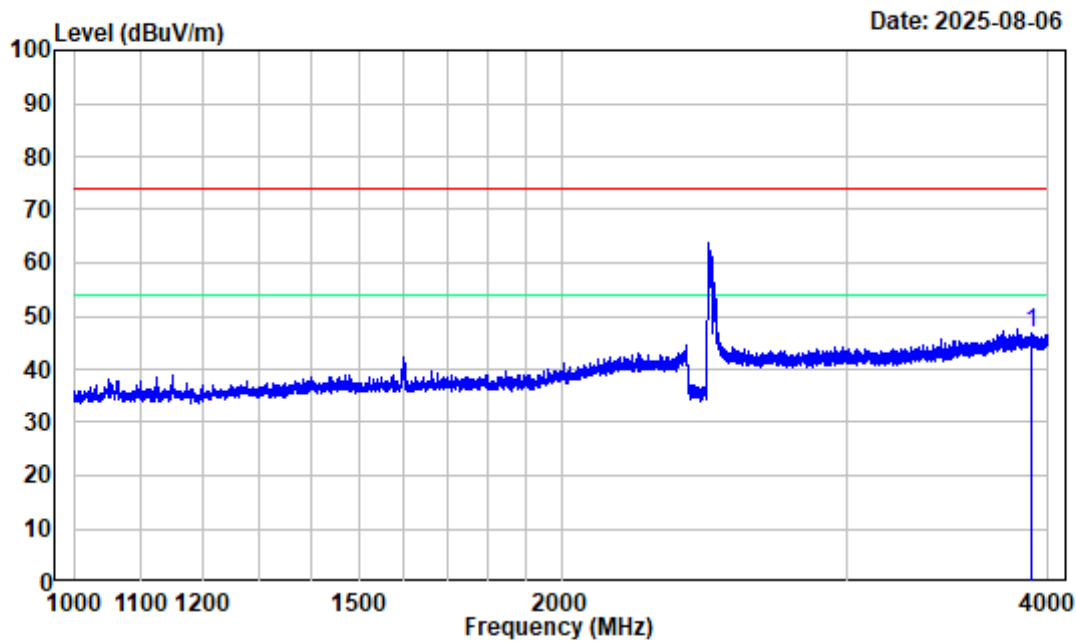
802.11N20 High Channel 1GHz-4GHz_HORIZONTAL



Site : chamber
Condition : 3m HORIZONTAL
Project No.: 2504V71150E-RF
Test Mode : Transmitting Tester:Lorne Huang
Note : 802.11N20 High Channel 2472MHz 1GHz-4GHz
SA setting : Peak:RBW:1MHz,VBW:3MHz Ave:RBW:1MHz,VBW:3kHz

Freq Factor		Read Level		Limit	Over	Remark
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	3901.750	-7.92	54.80	46.88	74.00	-27.12 Peak

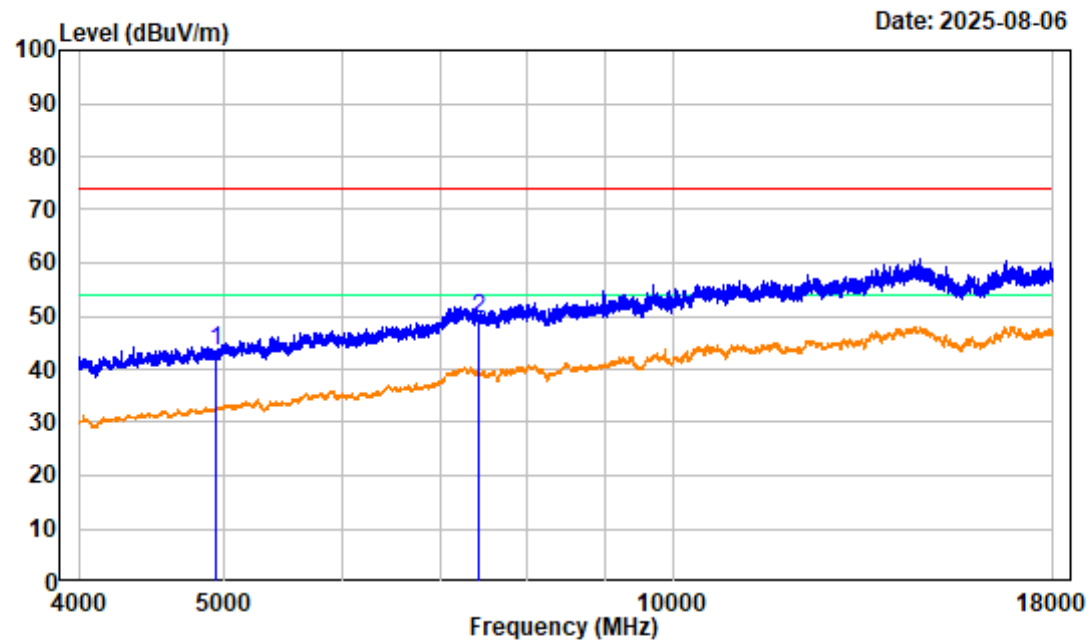
802.11N20 High Channel 1GHz-4GHz_VERTICAL



Site : chamber
Condition : 3m VERTICAL
Project No.: 2504V71150E-RF
Test Mode : Transmitting Tester:Lorne Huang
Note : 802.11N20 High Channel 2472MHz 1GHz-4GHz
SA setting : Peak:RBW:1MHz,VBW:3MHz Ave:RBW:1MHz,VBW:3kHz

Freq Factor		Read Level		Limit	Over	Remark
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	3902.500	-7.93	54.70	46.77	74.00	-27.23 Peak

802.11N20 High Channel 4GHz-18GHz_HORIZONTAL



Site : chamber

Condition : 3m HORIZONTAL

Project No.: 2504V71150E-RF

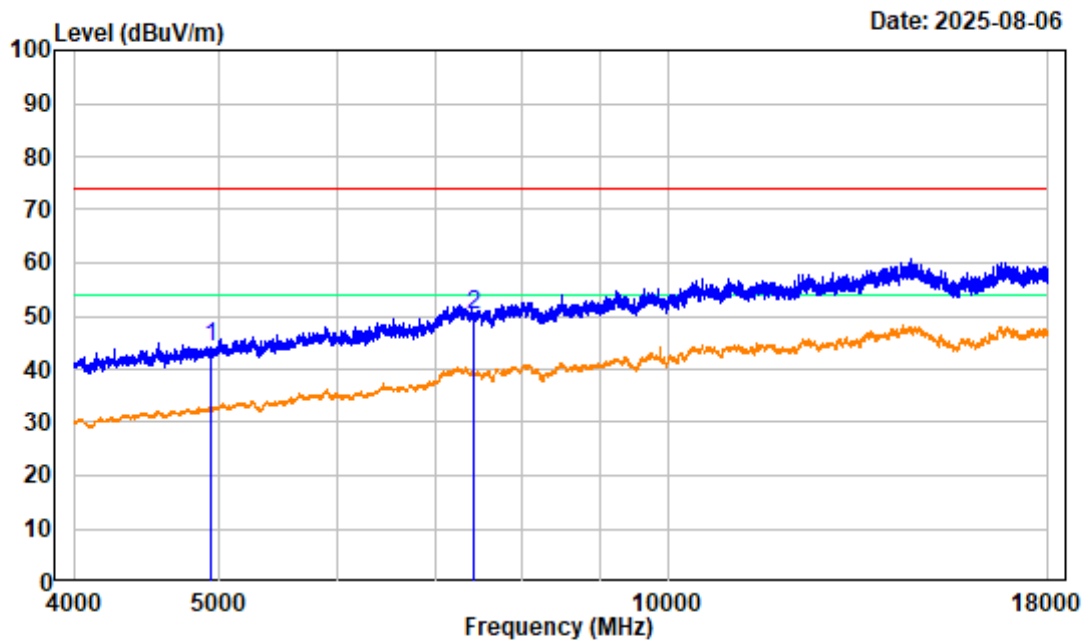
Test Mode : TransmittingTester:Lorne Huang

Note : 802.11N20 High Channel 2472MHz 4GHz-18GHz

SA setting : Peak:RBW:1MHz,VBW:3MHz Ave:RBW:1MHz,VBW:3kHz

Freq Factor		Read Level	Level	Limit Line	Over Limit	Remark
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	4944.000	-6.42	49.69	43.27	74.00	-30.73 peak
2	7416.000	-1.19	50.77	49.58	74.00	-24.42 peak

802.11N20 High Channel 4GHz-18GHz_VERTICAL



Site : chamber

Condition : 3m VERTICAL

Project No.: 2504V71150E-RF

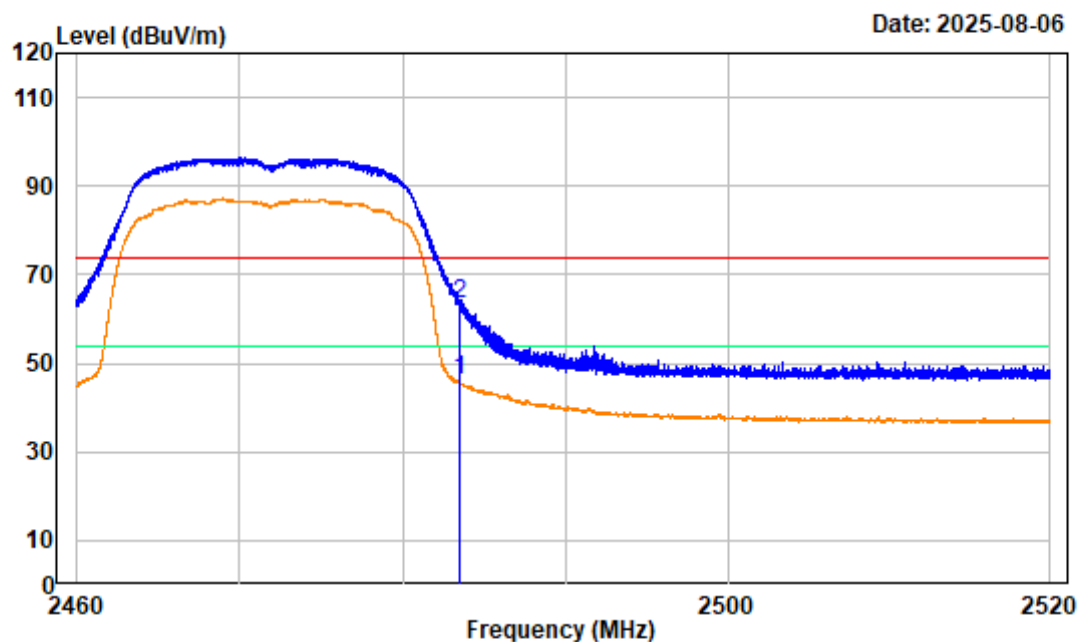
Test Mode : TransmittingTester:Lorne Huang

Note : 802.11N20 High Channel 2472MHz 4GHz-18GHz

SA setting : Peak:RBW:1MHz,VBW:3MHz Ave:RBW:1MHz,VBW:3kHz

Freq Factor		Read Level		Limit	Over	Remark
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	4944.000	-6.42	50.54	44.12	74.00	-29.88 peak
2	7416.000	-1.19	51.52	50.33	74.00	-23.67 peak

802.11N20 High Channel Bandedge_HORIZONTAL



Site : chamber

Condition : 3m HORIZONTAL

Project No.: 2504V71150E-RF

Test Mode : Transmitting

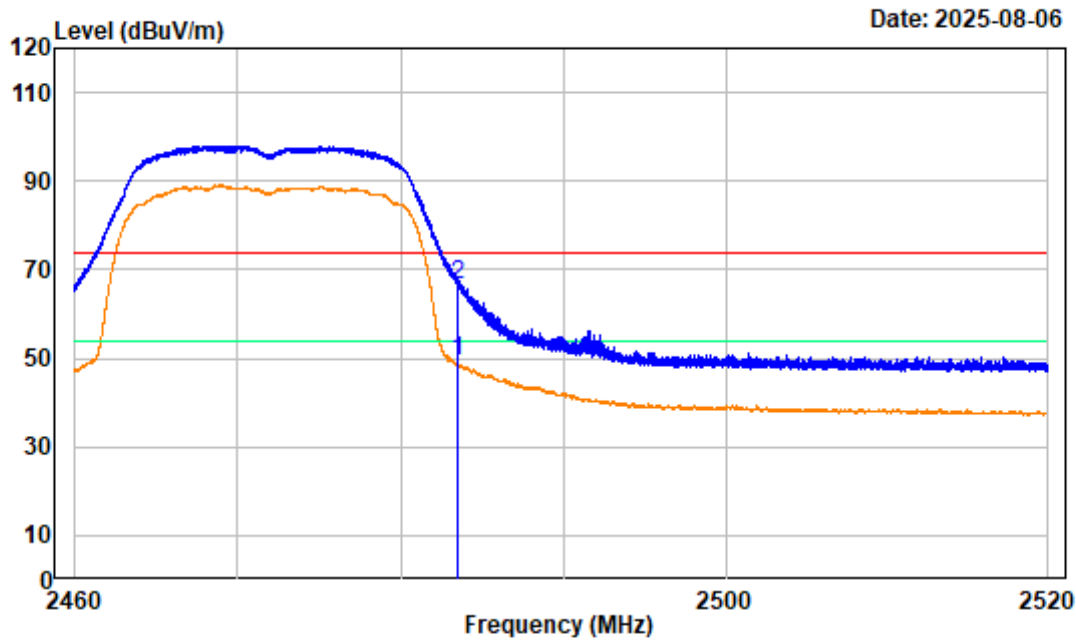
Tester: Lorne Huang

Note : 802.11N20 High Channel 2472MHz Bandedge

SA setting : Peak:RBW:1MHz,VBW:3MHz Ave:RBW:1MHz,VBW:3kHz

Freq Factor		Read Level	Level	Limit Line	Over Limit	Remark
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	2483.500	-10.23	56.51	46.28	54.00	-7.72 average
2	2483.500	-10.23	73.45	63.22	74.00	-10.78 peak

802.11N20 High Channel Bandedge_VERTICAL



Site : chamber

Condition : 3m VERTICAL

Project No.: 2504V71150E-RF

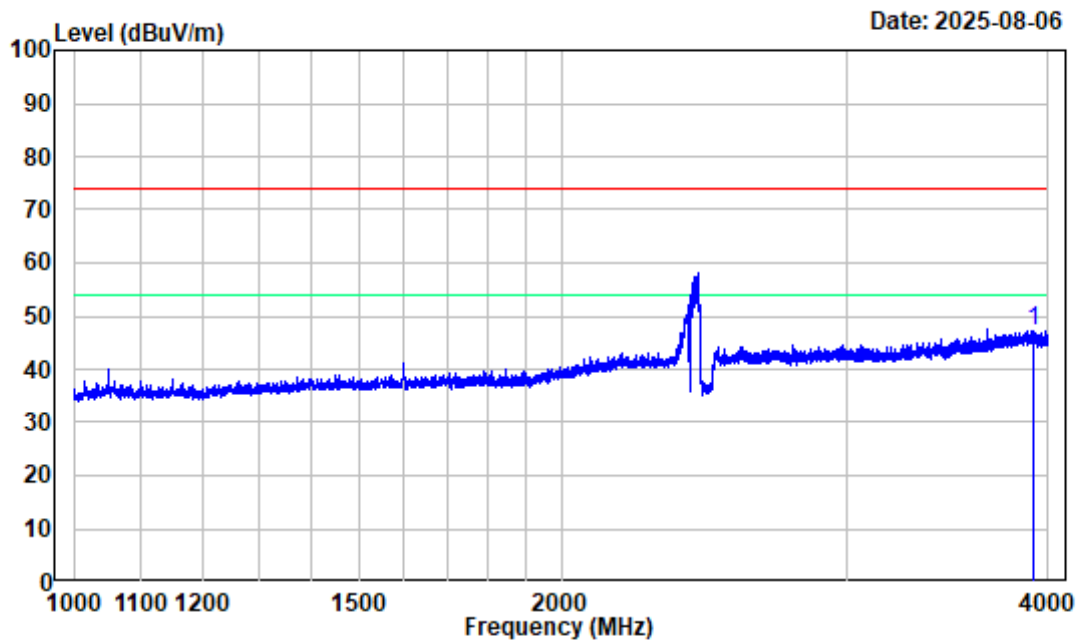
Test Mode : TransmittingTester:Lorne Huang

Note : 802.11N20 High Channel 2472MHz Bandedge

SA setting : Peak:RBW:1MHz,VBW:3MHz Ave:RBW:1MHz,VBW:3kHz

Freq Factor		Read Level		Limit	Over	Remark
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	2483.500	-10.23	59.44	49.21	54.00	-4.79 Average
2	2483.500	-10.23	76.81	66.58	74.00	-7.42 peak

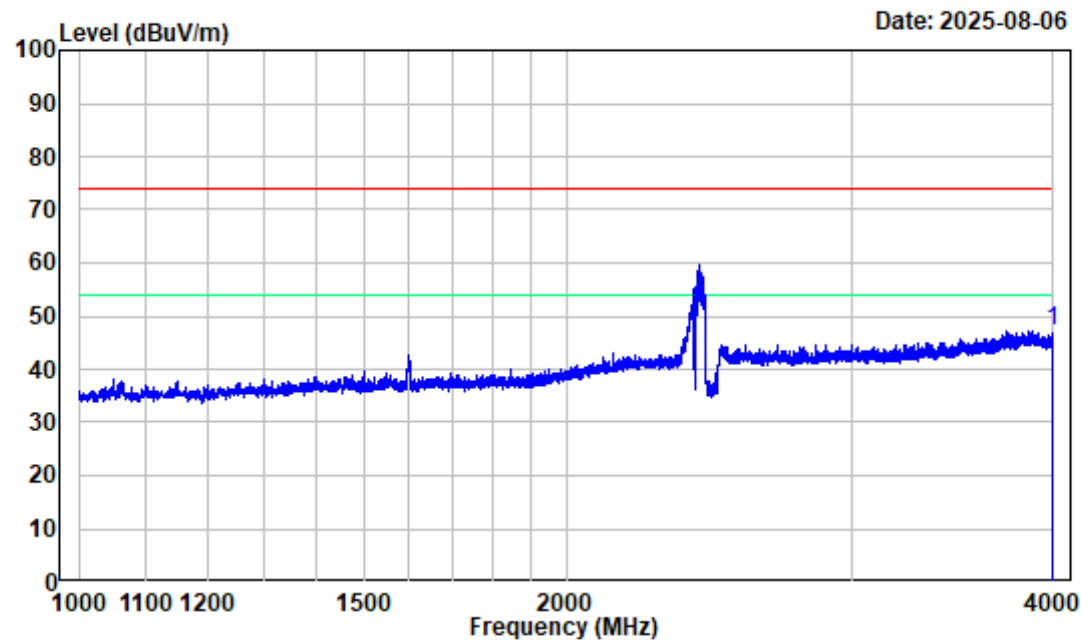
802.11N40 Low Channel 1GHz-4GHz_HORIZONTAL



Site : chamber
Condition : 3m HORIZONTAL
Project No.: 2504V71150E-RF
Test Mode : Transmitting Tester:Lorne Huang
Note : 802.11N40 Low Channel 2422MHz 1GHz-4GHz
SA setting : Peak:RBW:1MHz,VBW:3MHz Ave:RBW:1MHz,VBW:3kHz

Freq Factor		Read Level	Level	Limit Line	Over Limit	Remark
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	3913.375	-8.04	55.25	47.21	74.00	-26.79 Peak

802.11N40 Low Channel 1GHz-4GHz_VERTICAL



Site : chamber

Condition : 3m VERTICAL

Project No.: 2504V71150E-RF

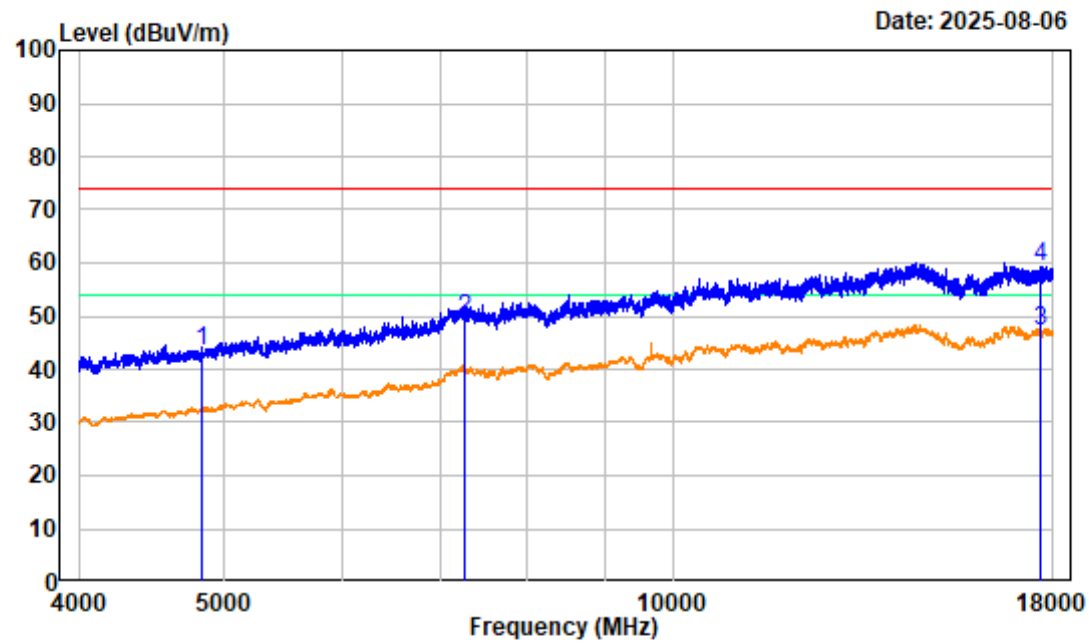
Test Mode : TransmittingTester:Lorne Huang

Note : 802.11N40 Low Channel 2422MHz 1GHz-4GHz

SA setting : Peak:RBW:1MHz,VBW:3MHz Ave:RBW:1MHz,VBW:3kHz

Freq Factor		Read Level		Limit	Over	Remark
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	4000.000	-8.09	55.13	47.04	74.00	-26.96 Peak

802.11N40 Low Channel 4GHz-18GHz_HORIZONTAL



Site : chamber

Condition : 3m HORIZONTAL

Project No.: 2504V71150E-RF

Test Mode : Transmitting

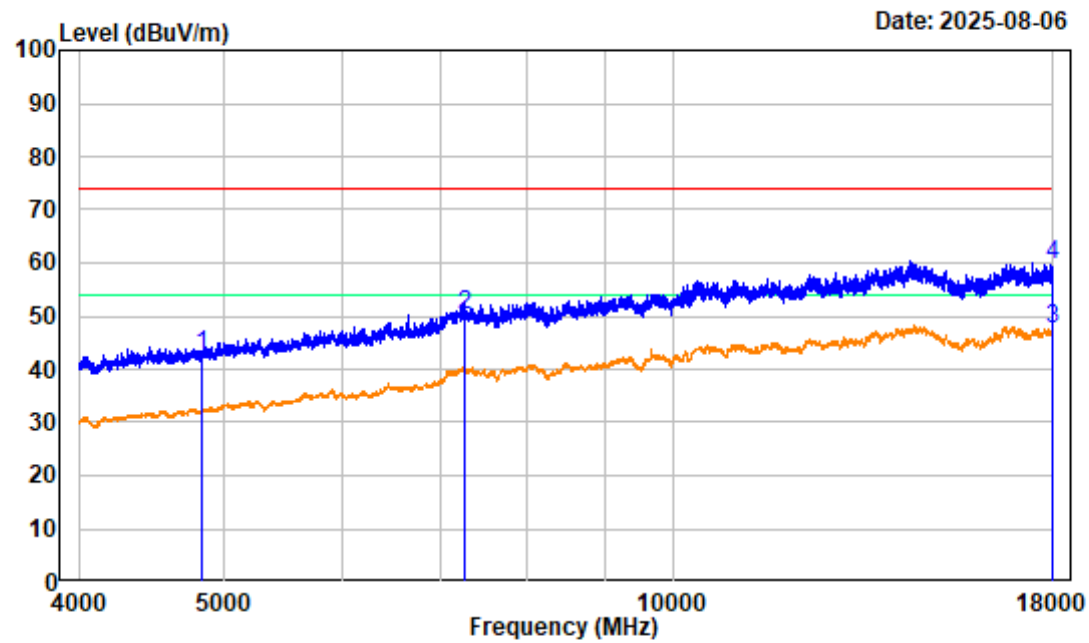
Tester:Lorne Huang

Note : 802.11N40 Low Channel 2422MHz 4GHz-18GHz

SA setting : Peak:RBW:1MHz,VBW:3MHz Ave:RBW:1MHz,VBW:3kHz

	Freq	Factor	Read Level	Limit Level	Limit Line	Over Limit	Remark
	MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	4843.500	-6.64	50.08	43.44	74.00	-30.56	peak
2	7265.500	-1.23	50.78	49.55	74.00	-24.45	peak
3	17632.500	7.33	40.00	47.33	54.00	-6.67	Average
4	17632.500	7.33	52.10	59.43	74.00	-14.57	Peak

802.11N40 Low Channel 4GHz-18GHz_VERTICAL



Site : chamber

Condition : 3m VERTICAL

Project No.: 2504V71150E-RF

Test Mode : Transmitting

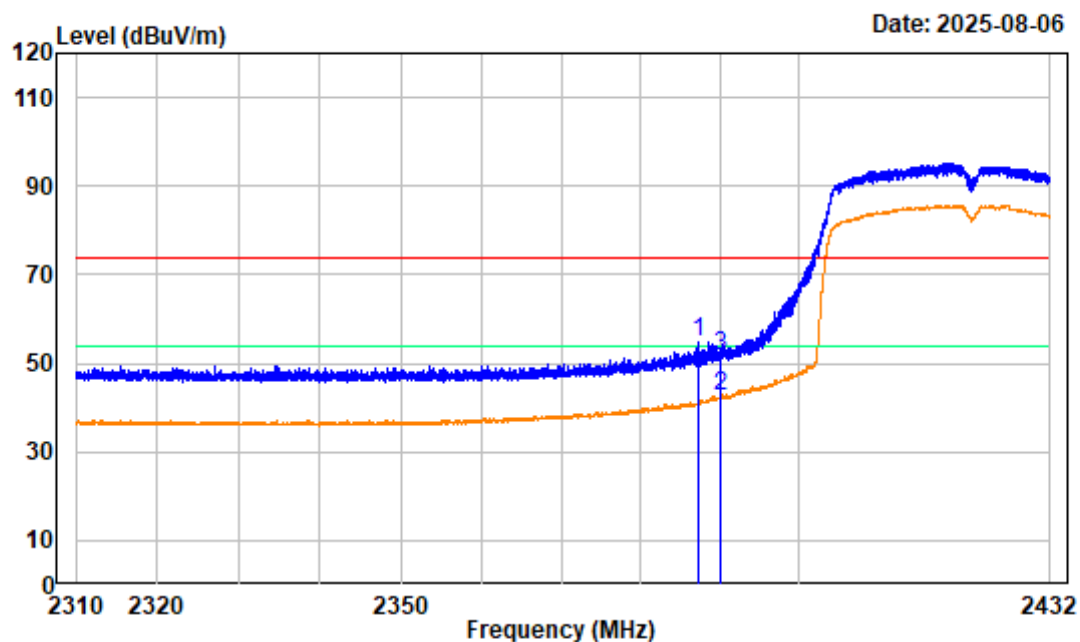
Tester:Lorne Huang

Note : 802.11N40 Low Channel 2422MHz 4GHz-18GHz

SA setting : Peak:RBW:1MHz,VBW:3MHz Ave:RBW:1MHz,VBW:3kHz

Freq Factor		Read Level		Limit	Over	Remark
MHz	dB/m	dBuV	dBuV/m	Line	Limit	
1	4843.500	-6.64	49.23	42.59	74.00	-31.41 peak
2	7265.500	-1.23	51.39	50.16	74.00	-23.84 peak
3	18000.000	8.45	39.20	47.65	54.00	-6.35 Average
4	18000.000	8.45	51.29	59.74	74.00	-14.26 Peak

802.11N40 Low Channel Bandedge_HORIZONTAL



Site : chamber

Condition : 3m HORIZONTAL

Project No.: 2504V71150E-RF

Test Mode : Transmitting

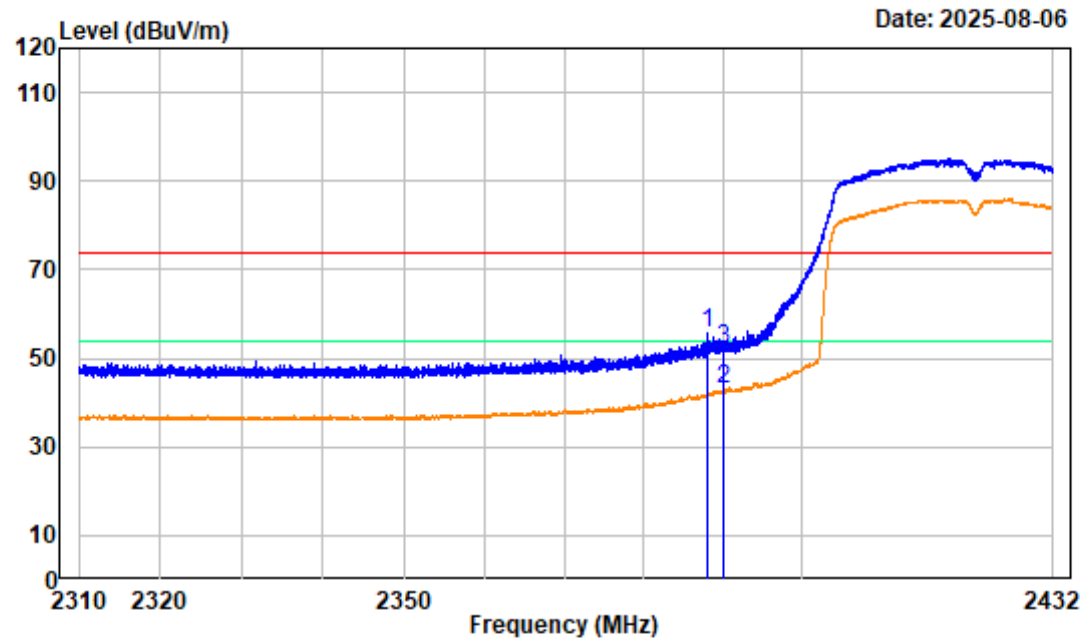
Tester: Lorne Huang

Note : 802.11N40 Low Channel 2422MHz Bandedge

SA setting : Peak:RBW:1MHz,VBW:3MHz Ave:RBW:1MHz,VBW:3kHz

	Freq Factor		Read Level		Limit	Over	Remark
	MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	2387.302	-10.25	65.09	54.84	74.00	-19.16	Peak
2	2390.000	-10.25	53.01	42.76	54.00	-11.24	Average
3	2390.000	-10.25	62.09	51.84	74.00	-22.16	peak

802.11N40 Low Channel Bandedge_VERTICAL



Site : chamber

Condition : 3m VERTICAL

Project No.: 2504V71150E-RF

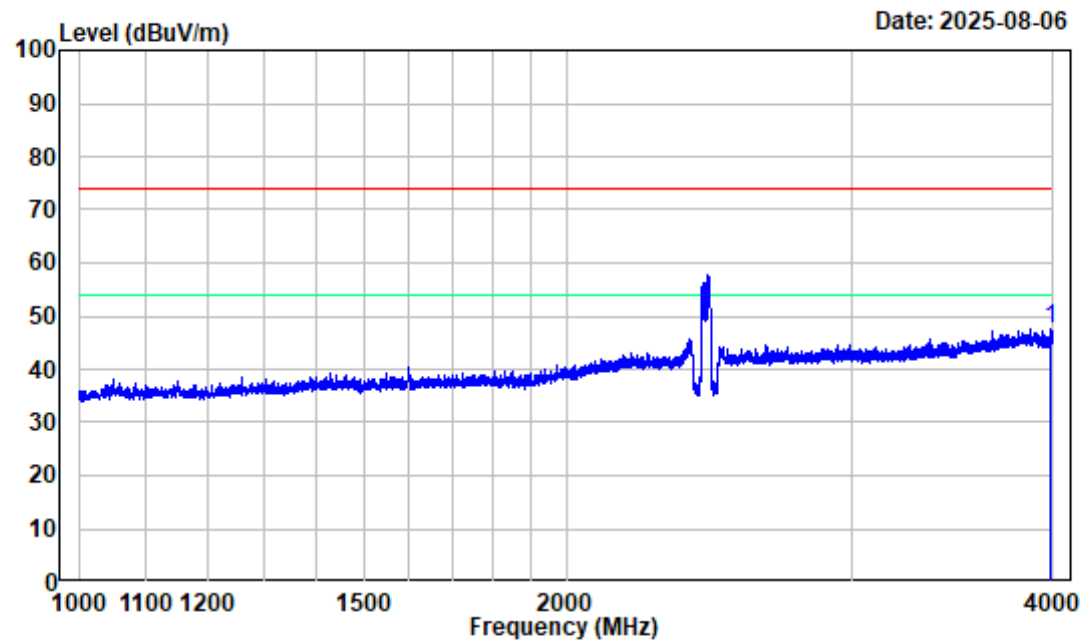
Test Mode : TransmittingTester:Lorne Huang

Note : 802.11N40 Low Channel 2422MHz Bandedge

SA setting : Peak:RBW:1MHz,VBW:3MHz Ave:RBW:1MHz,VBW:3kHz

Freq Factor		Read Level	Level	Limit Line	Over Limit	Remark
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	2387.912	-10.24	66.08	55.84	74.00	-18.16 Peak
2	2390.000	-10.25	53.31	43.06	54.00	-10.94 average
3	2390.000	-10.25	62.39	52.14	74.00	-21.86 peak

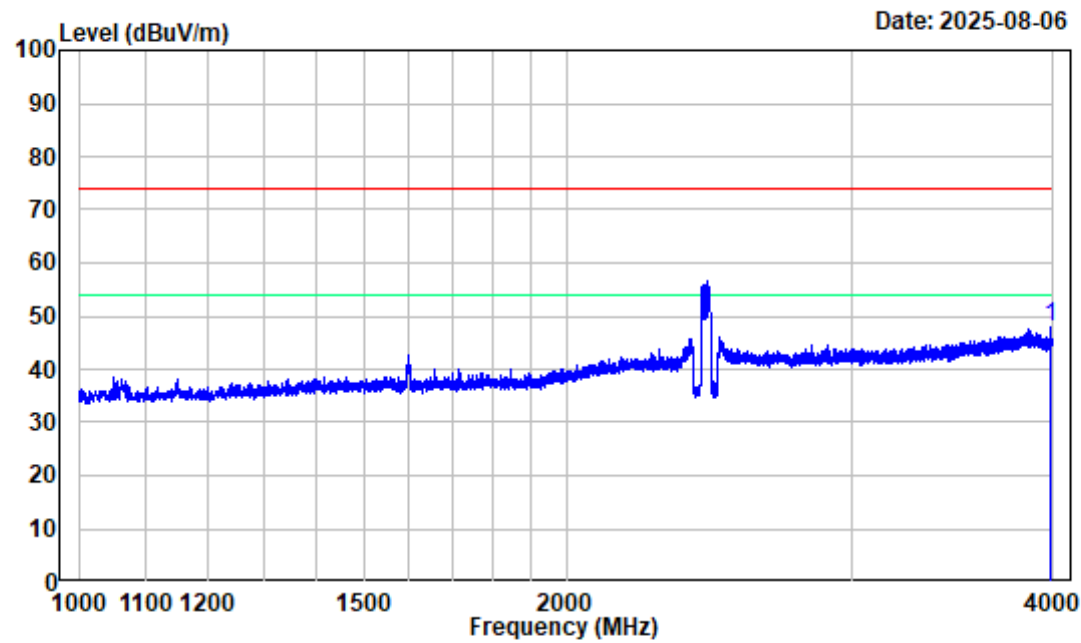
802.11N40 Middle Channel 1GHz-4GHz_HORIZONTAL



Site : chamber
Condition : 3m HORIZONTAL
Project No.: 2504V71150E-RF
Test Mode : Transmitting Tester:Lorne Huang
Note : 802.11N40 Middle Channel 2442MHz 1GHz-4GHz
SA setting : Peak:RBW:1MHz,VBW:3MHz Ave:RBW:1MHz,VBW:3kHz

Freq Factor		Read Level	Level	Limit Line	Over Limit	Remark
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	3991.000	-8.16	55.54	47.38	74.00	-26.62 Peak

802.11N40 Middle Channel 1GHz-4GHz_VERTICAL



Site : chamber

Condition : 3m VERTICAL

Project No.: 2504V71150E-RF

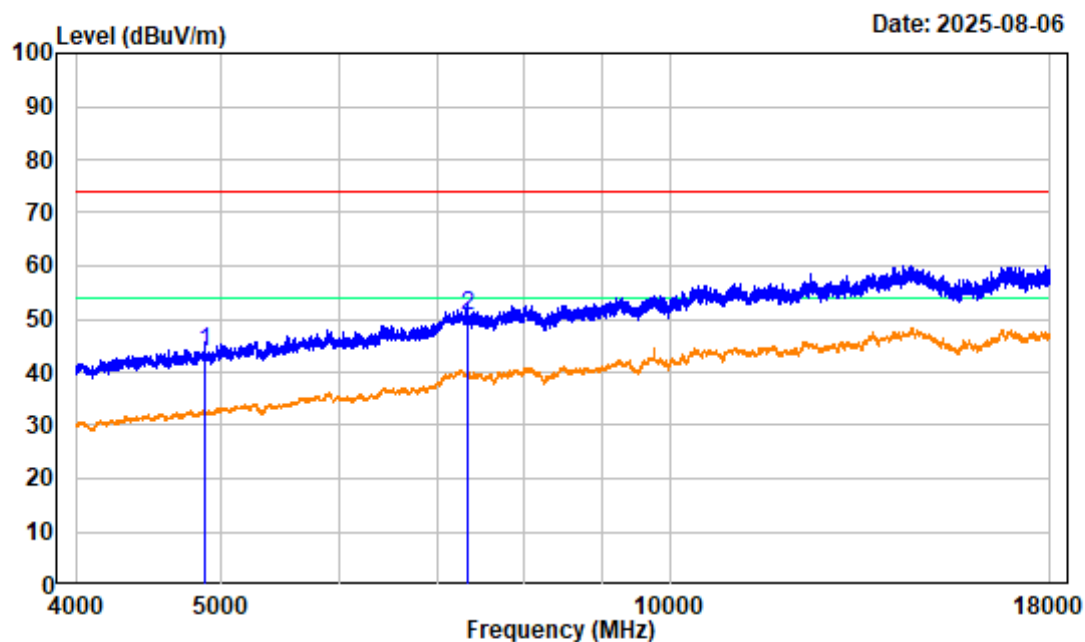
Test Mode : TransmittingTester:Lorne Huang

Note : 802.11N40 Middle Channel 2442MHz 1GHz-4GHz

SA setting : Peak:RBW:1MHz,VBW:3MHz Ave:RBW:1MHz,VBW:3kHz

Freq Factor		Read Level	Level	Limit Line	Over Limit	Remark
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	3982.750	-8.22	56.02	47.80	74.00	-26.20 Peak

802.11N40 Middle Channel 4GHz-18GHz_HORIZONTAL



Site : chamber

Condition : 3m HORIZONTAL

Project No.: 2504V71150E-RF

Test Mode : Transmitting

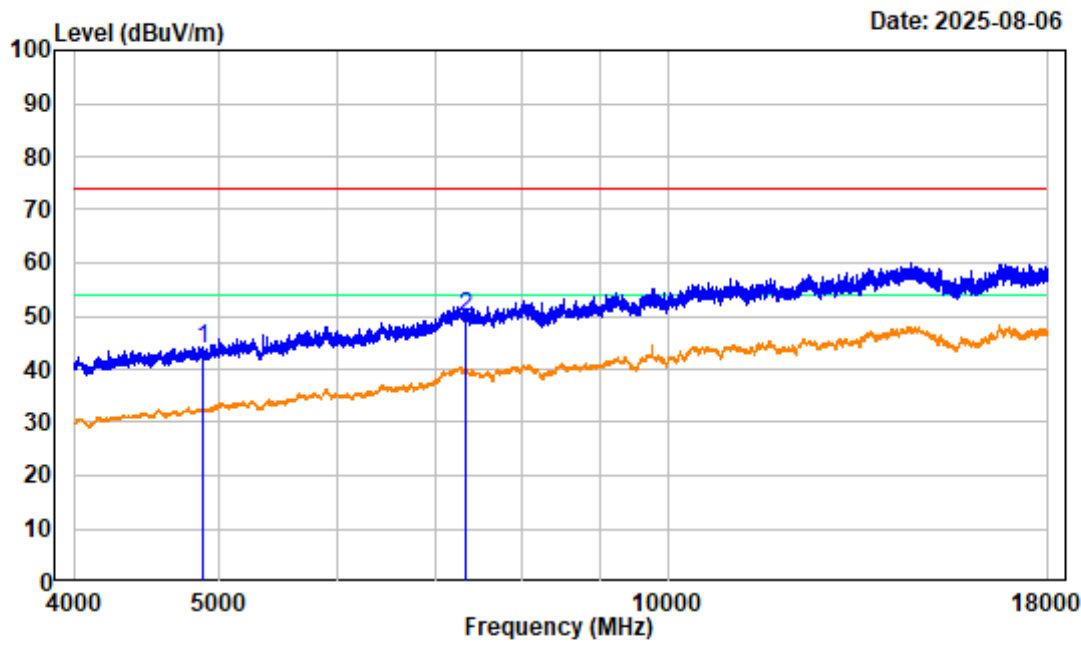
Tester: Lorne Huang

Note : 802.11N40 Middle Channel 2442MHz 4GHz-18GHz

SA setting : Peak:RBW:1MHz,VBW:3MHz Ave:RBW:1MHz,VBW:3kHz

Freq Factor		Read Level	Level	Limit Line	Over Limit	Remark
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	4884.000	-6.56	50.50	43.94	74.00	-30.06 peak
2	7326.000	-1.17	51.75	50.58	74.00	-23.42 peak

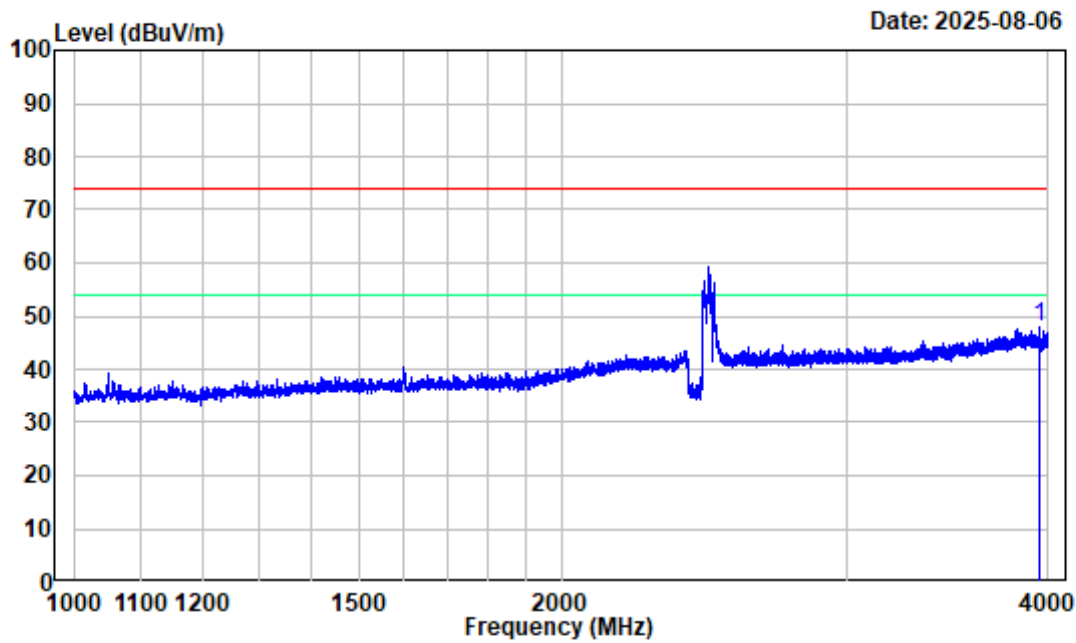
802.11N40 Middle Channel 4GHz-18GHz_VERTICAL



Site : chamber
Condition : 3m VERTICAL
Project No.: 2504V71150E-RF
Test Mode : Transmitting Tester:Lorne Huang
Note : 802.11N40 Middle Channel 2442MHz 4GHz-18GHz
SA setting : Peak:RBW:1MHz,VBW:3MHz Ave:RBW:1MHz,VBW:3kHz

Freq Factor		Read Level	Level	Limit Line	Over Limit	Remark
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	4884.000	-6.56	50.18	43.62	74.00	-30.38 peak
2	7326.000	-1.17	50.93	49.76	74.00	-24.24 peak

802.11N40 High Channel 1GHz-4GHz_HORIZONTAL



Site : chamber

Condition : 3m HORIZONTAL

Project No.: 2504V71150E-RF

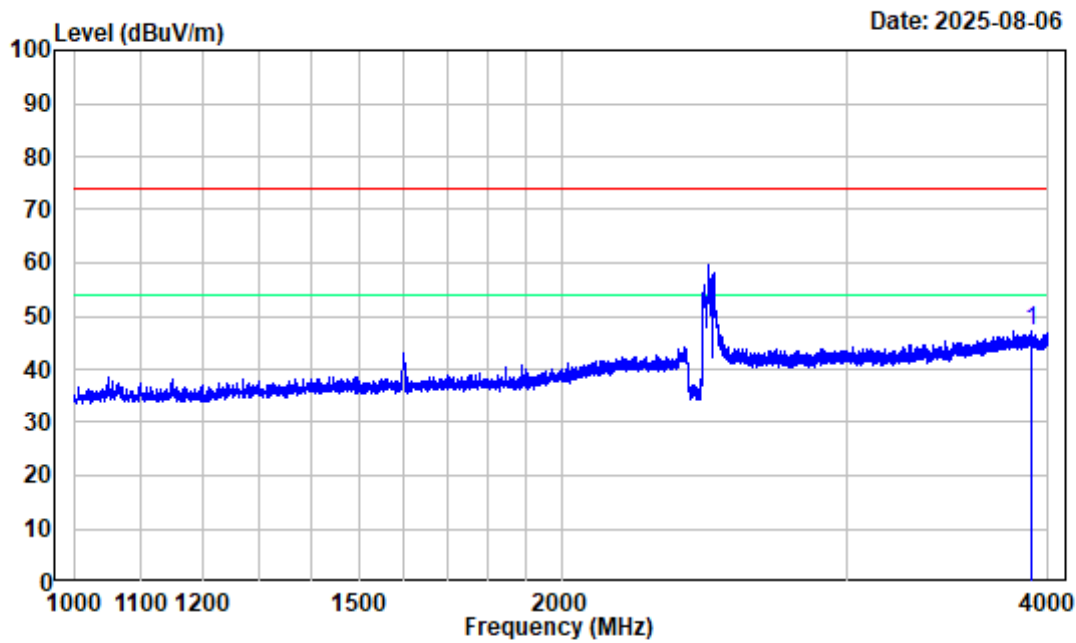
Test Mode : TransmittingTester:Lorne Huang

Note : 802.11N40 High Channel 2462MHz 1GHz-4GHz

SA setting : Peak:RBW:1MHz,VBW:3MHz Ave:RBW:1MHz,VBW:3kHz

Freq Factor		Read Level		Limit	Over	Remark
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	3952.000	-8.45	56.52	48.07	74.00	-25.93 Peak

802.11N40 High Channel 1GHz-4GHz_VERTICAL



Site : chamber

Condition : 3m VERTICAL

Project No.: 2504V71150E-RF

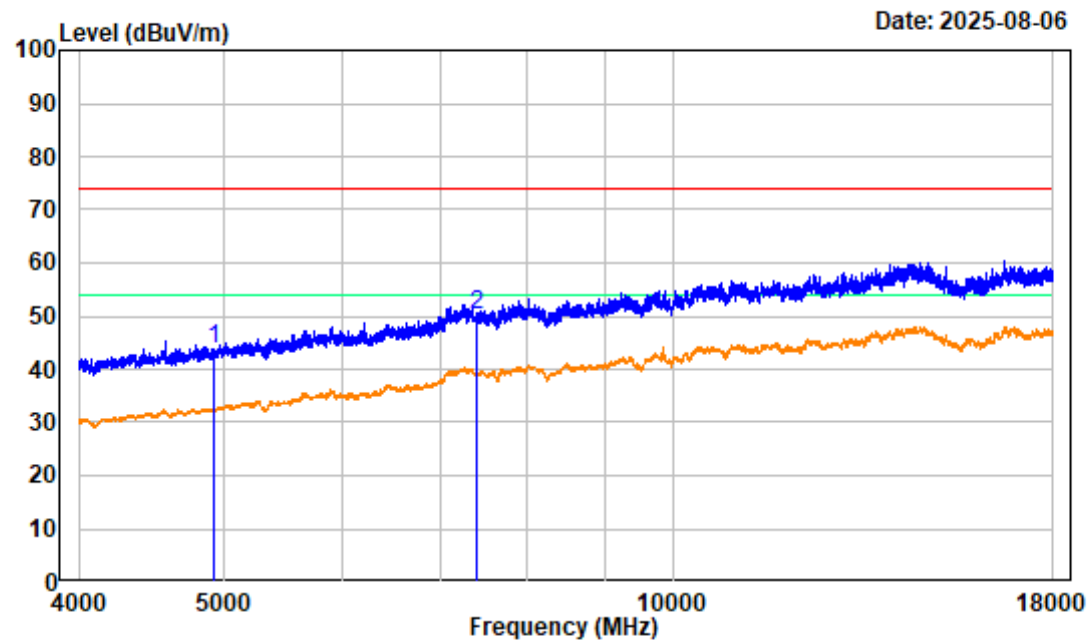
Test Mode : TransmittingTester:Lorne Huang

Note : 802.11N40 High Channel 2462MHz 1GHz-4GHz

SA setting : Peak:RBW:1MHz,VBW:3MHz Ave:RBW:1MHz,VBW:3kHz

Freq Factor		Read Level		Limit	Over	Remark
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	3907.750	-7.98	55.18	47.20	74.00	-26.80 Peak

802.11N40 High Channel 4GHz-18GHz_HORIZONTAL



Site : chamber

Condition : 3m HORIZONTAL

Project No.: 2504V71150E-RF

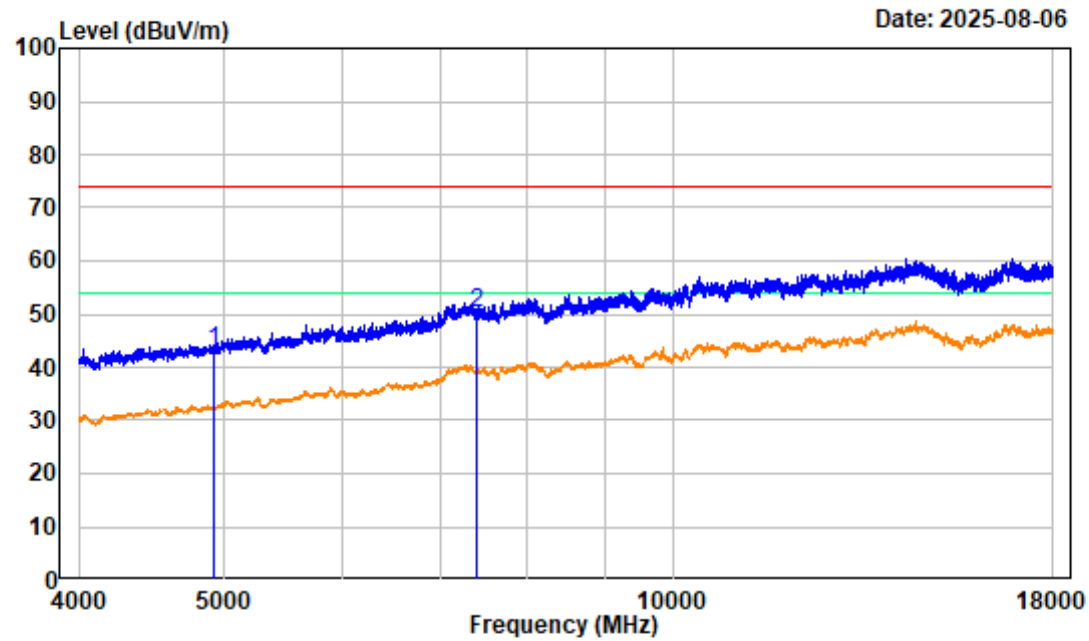
Test Mode : TransmittingTester:Lorne Huang

Note : 802.11N40 High Channel 2462MHz 4GHz-18GHz

SA setting : Peak:RBW:1MHz,VBW:3MHz Ave:RBW:1MHz,VBW:3kHz

Freq Factor		Read Level		Limit	Over	Remark
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	4924.000	-6.48	50.26	43.78	74.00	-30.22 peak
2	7386.250	-1.31	51.41	50.10	74.00	-23.90 peak

802.11N40 High Channel 4GHz-18GHz_VERTICAL



Site : chamber

Condition : 3m VERTICAL

Project No.: 2504V71150E-RF

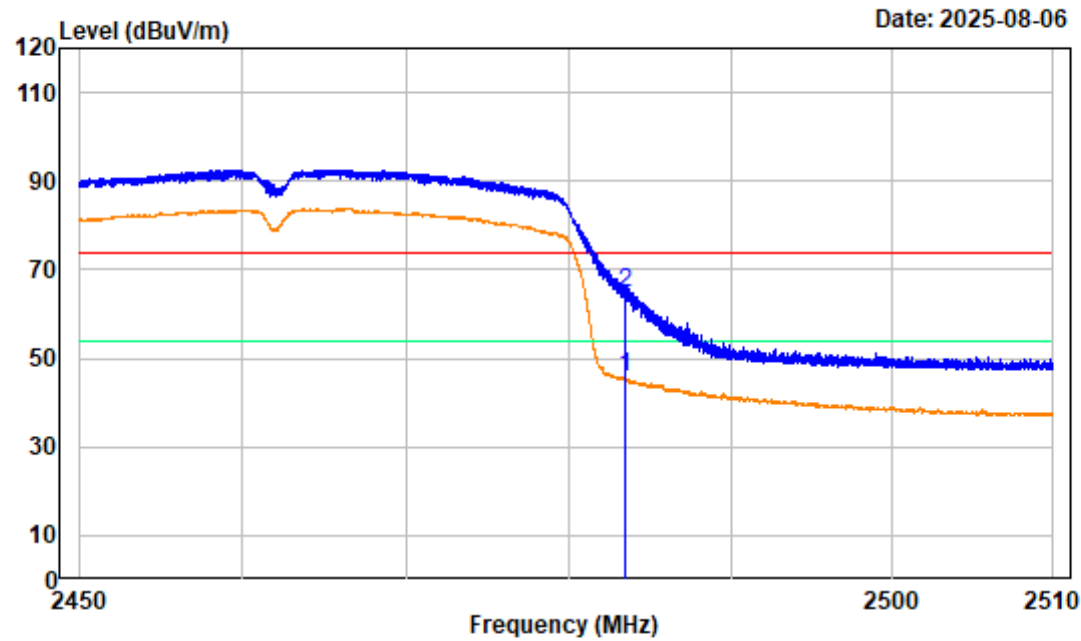
Test Mode : TransmittingTester:Lorne Huang

Note : 802.11N40 High Channel 2462MHz 4GHz-18GHz

SA setting : Peak:RBW:1MHz,VBW:3MHz Ave:RBW:1MHz,VBW:3kHz

Freq Factor		Read Level		Limit	Over	Remark
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	4924.000	-6.48	49.65	43.17	74.00	-30.83 peak
2	7386.000	-1.31	51.67	50.36	74.00	-23.64 peak

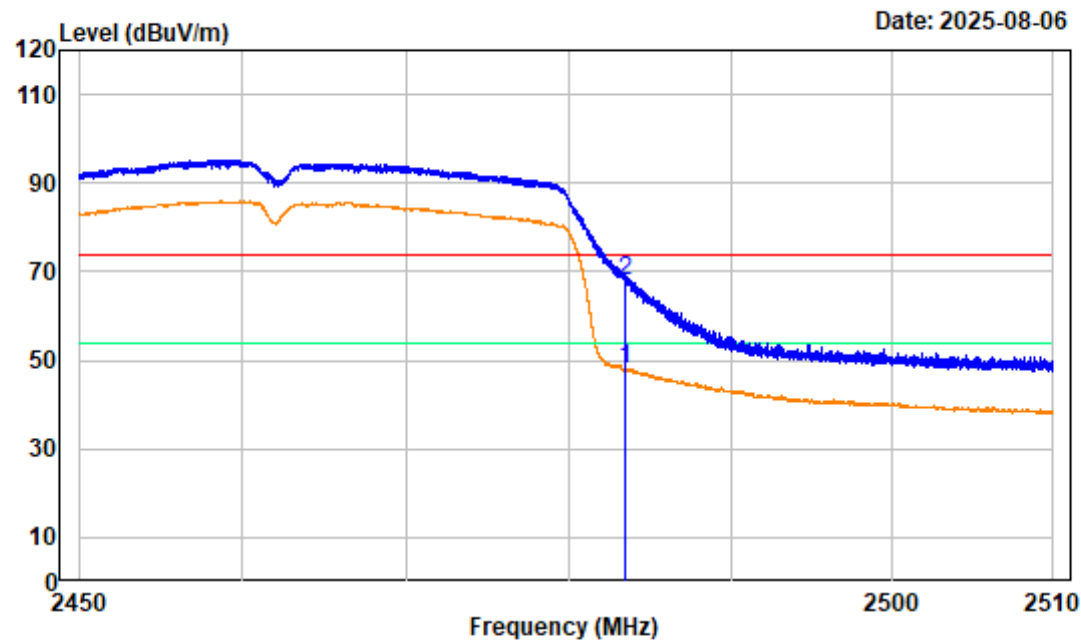
802.11N40 High Channel Bandedge_HORIZONTAL



Site : chamber
Condition : 3m HORIZONTAL
Project No.: 2504V71150E-RF
Test Mode : Transmitting Tester:Lorne Huang
Note : 802.11N40 High Channel 2462MHz Bandedge
SA setting : Peak:RBW:1MHz,VBW:3MHz Ave:RBW:1MHz,VBW:3kHz

Freq Factor		Read Level	Level	Limit Line	Over Limit	Remark
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	2483.500 -10.23	55.98	45.75	54.00	-8.25	average
2	2483.500 -10.23	74.92	64.69	74.00	-9.31	peak

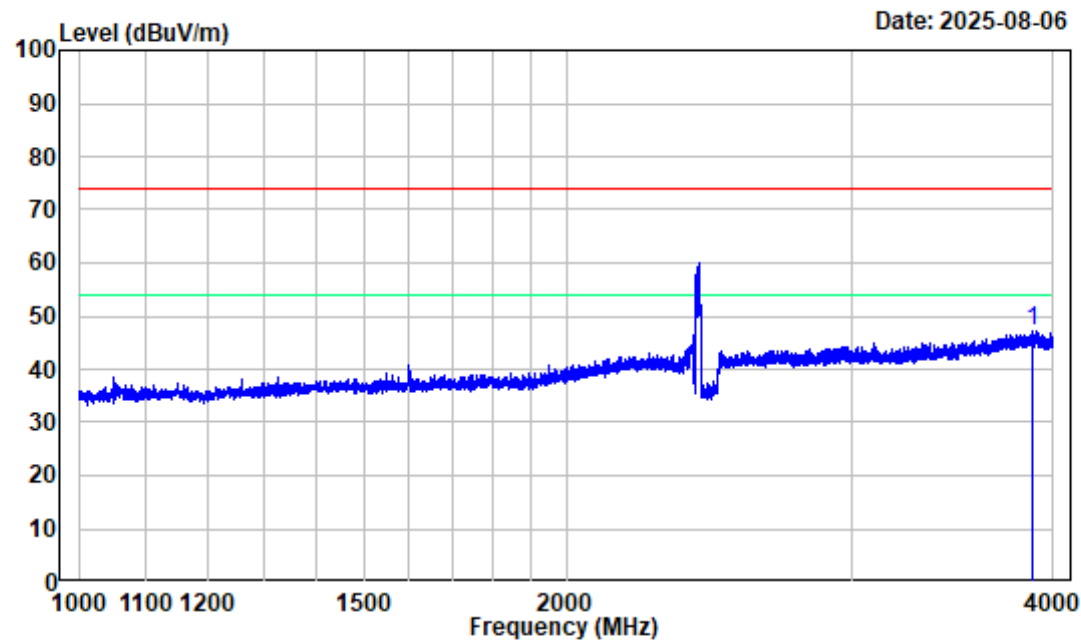
802.11N40 High Channel Bandedge_VERTICAL



Site : chamber
Condition : 3m VERTICAL
Project No.: 2504V71150E-RF
Test Mode : Transmitting Tester:Lorne Huang
Note : 802.11N40 High Channel 2462MHz Bandedge
SA setting : Peak:RBW:1MHz,VBW:3MHz Ave:RBW:1MHz,VBW:3kHz

Freq Factor		Read Level		Limit	Over	Remark
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	2483.500	-10.23	58.27	48.04	54.00	-5.96 average
2	2483.500	-10.23	78.23	68.00	74.00	-6.00 peak

802.11AX20 Low Channel 1GHz-4GHz_HORIZONTAL



Site : chamber

Condition : 3m HORIZONTAL

Project No.: 2504V71150E-RF

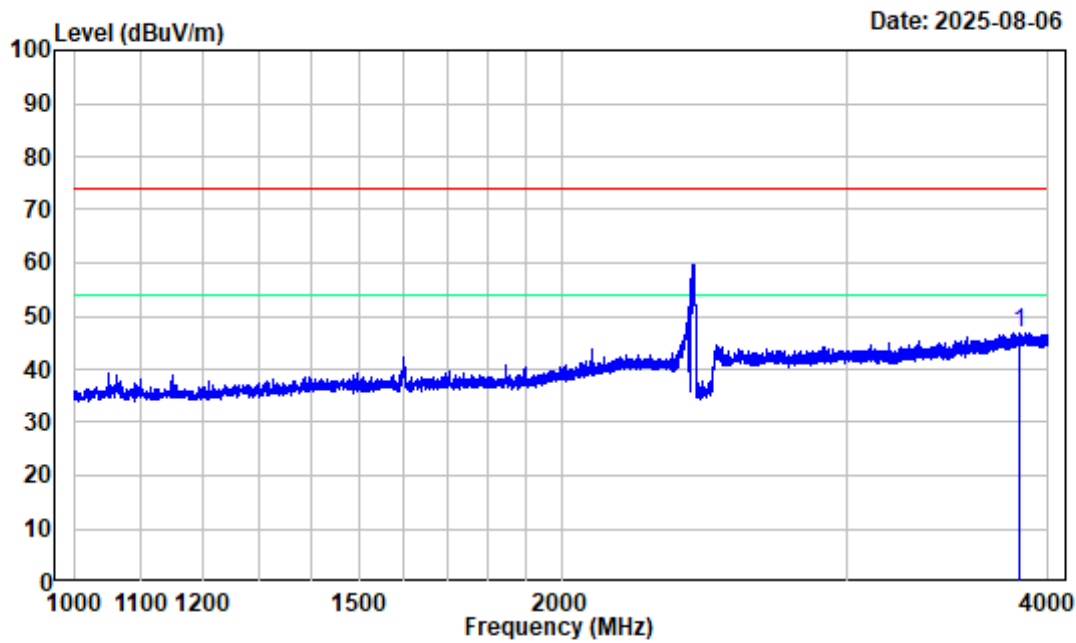
Test Mode : TransmittingTester:Lorne Huang

Note : 802.11AX20 Low Channel 2412MHz 1GHz-4GHz

SA setting : Peak:RBW:1MHz,VBW:3MHz Ave:RBW:1MHz,VBW:3kHz

Freq Factor		Read Level	Level	Limit Line	Over Limit	Remark
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1 3881.875	-8.01	55.31	47.30	74.00	-26.70	Peak

802.11AX20 Low Channel 1GHz-4GHz_VERTICAL



Site : chamber

Condition : 3m VERTICAL

Project No.: 2504V71150E-RF

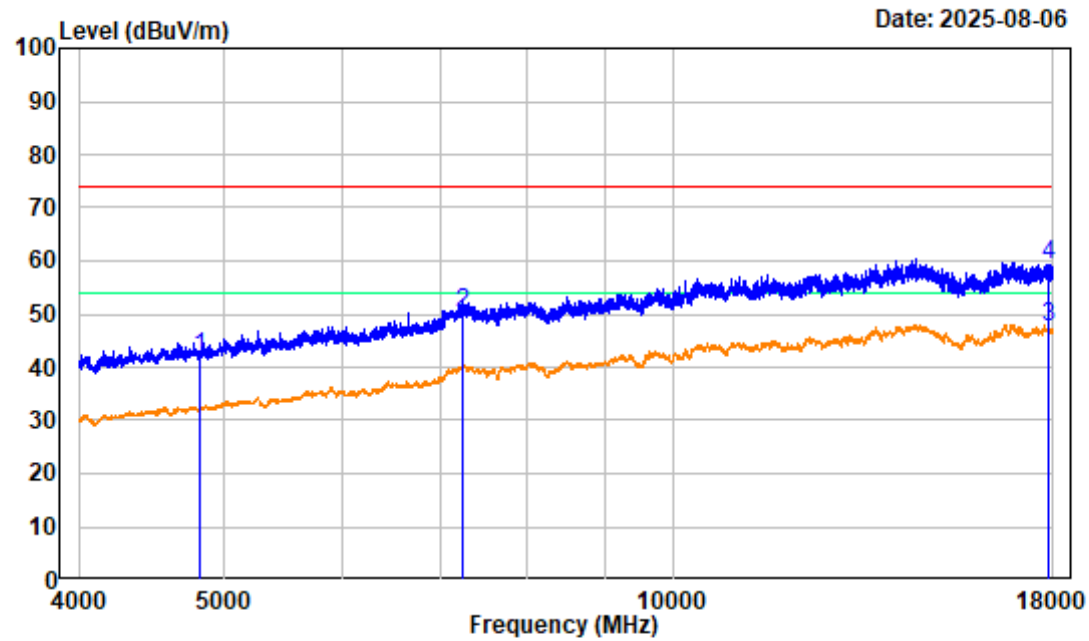
Test Mode : TransmittingTester:Lorne Huang

Note : 802.11AX20 Low Channel 2412MHz 1GHz-4GHz

SA setting : Peak:RBW:1MHz,VBW:3MHz Ave:RBW:1MHz,VBW:3kHz

Freq Factor		Read Level		Limit	Over	Remark
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	3836.125	-8.30	55.06	46.76	74.00	-27.24 Peak

802.11AX20 Low Channel 4GHz-18GHz_HORIZONTAL



Site : chamber

Condition : 3m HORIZONTAL

Project No.: 2504V71150E-RF

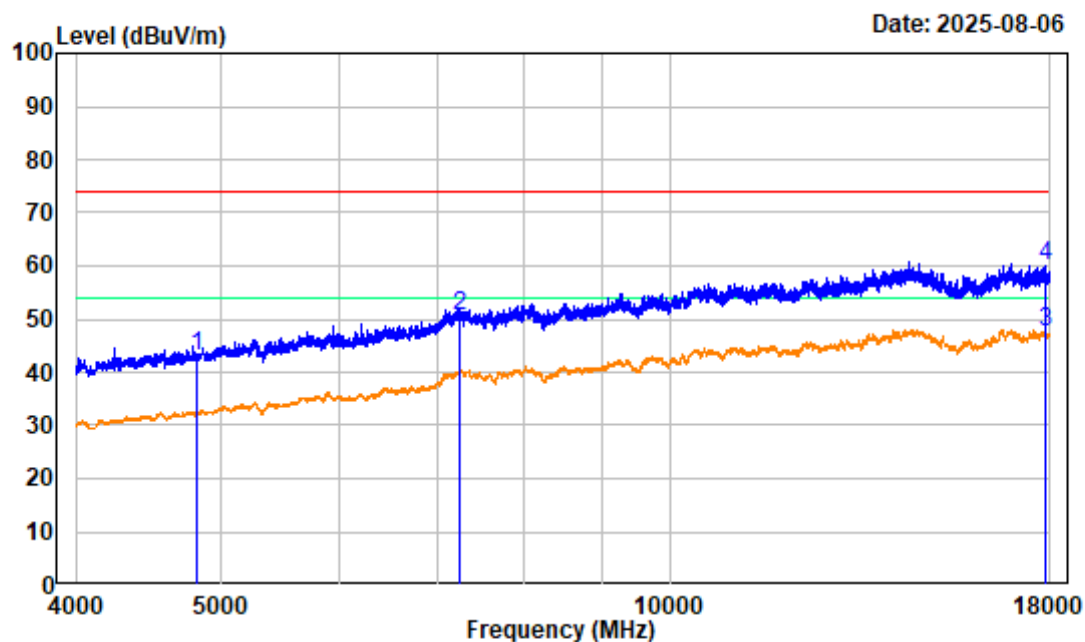
Test Mode : TransmittingTester:Lorne Huang

Note : 802.11AX20 Low Channel 2412MHz 4GHz-18GHz

SA setting : Peak:RBW:1MHz,VBW:3MHz Ave:RBW:1MHz,VBW:3kHz

Freq Factor		Read Level	Level	Limit Line	Over Limit	Remark
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1 4824.000	-6.64	48.55	41.91	74.00	-32.09	peak
2 7236.000	-1.32	51.42	50.10	74.00	-23.90	peak
3 17896.750	8.26	39.27	47.53	54.00	-6.47	Average
4 17896.750	8.26	51.15	59.41	74.00	-14.59	Peak

802.11AX20 Low Channel 4GHz-18GHz_VERTICAL



Site : chamber

Condition : 3m VERTICAL

Project No.: 2504V71150E-RF

Test Mode : Transmitting

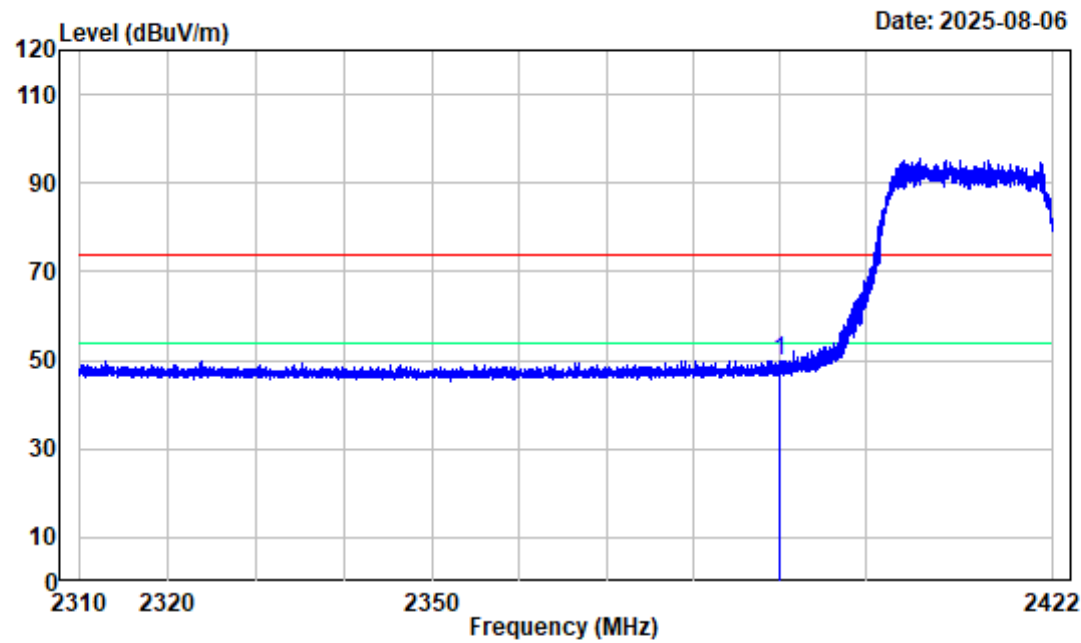
Tester: Lorne Huang

Note : 802.11AX20 Low Channel 2412MHz 4GHz-18GHz

SA setting : Peak:RBW:1MHz,VBW:3MHz Ave:RBW:1MHz,VBW:3kHz

	Freq	Factor	Read		Limit	Over	Remark
			Level	Level	Line	Limit	
	MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	4824.000	-6.64	49.74	43.10	74.00	-30.90	peak
2	7236.000	-1.32	51.77	50.45	74.00	-23.55	peak
3	17875.750	8.29	39.10	47.39	54.00	-6.61	Average
4	17875.750	8.29	51.82	60.11	74.00	-13.89	Peak

802.11AX20 Low Channel Bandedge_HORIZONTAL



Site : chamber

Condition : 3m HORIZONTAL

Project No.: 2504V71150E-RF

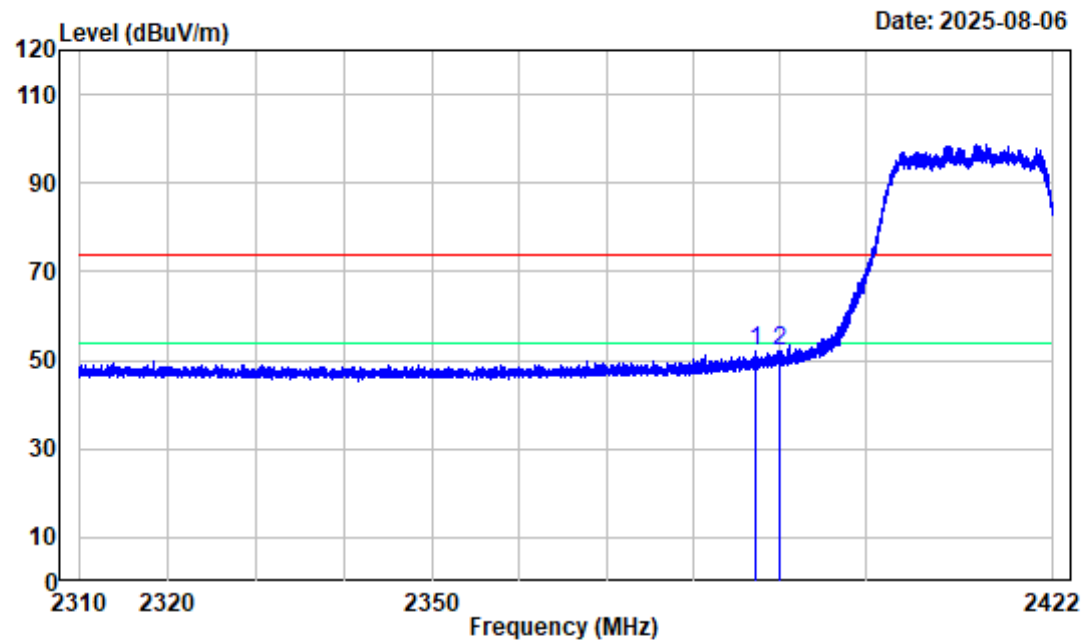
Test Mode : TransmittingTester:Lorne Huang

Note : 802.11AX20 Low Channel 2412MHz Bandedge

SA setting : Peak:RBW:1MHz,VBW:3MHz Ave:RBW:1MHz,VBW:3kHz

Freq Factor		Read Level	Level	Limit Line	Over Limit	Remark
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1 2390.000	-10.25	60.25	50.00	74.00	-24.00	peak

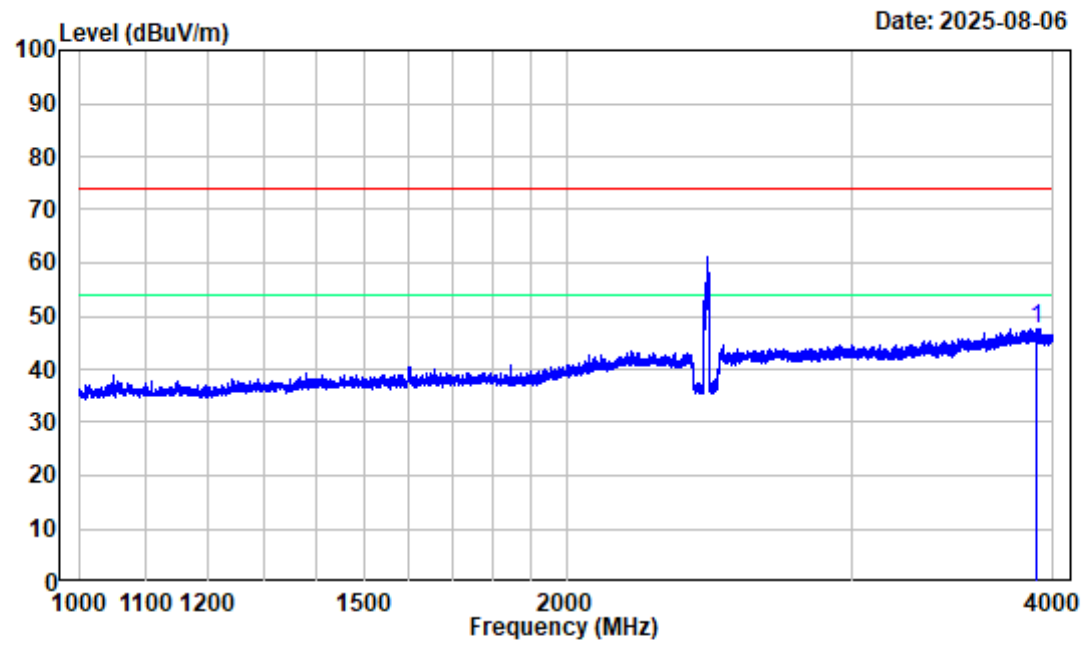
802.11AX20 Low Channel Bandedge_VERTICAL



Site : chamber
Condition : 3m VERTICAL
Project No.: 2504V71150E-RF
Test Mode : Transmitting Tester:Lorne Huang
Note : 802.11AX20 Low Channel 2412MHz Bandedge
SA setting : Peak:RBW:1MHz,VBW:3MHz Ave:RBW:1MHz,VBW:3kHz

Freq Factor		Read Level	Level	Limit Line	Over Limit	Remark
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	2387.182	-10.25	62.33	52.08	74.00	-21.92 Peak
2	2390.000	-10.25	62.32	52.07	74.00	-21.93 peak

802.11AX20 Middle Channel 1GHz-4GHz_HORIZONTAL



Site : chamber

Condition : 3m HORIZONTAL

Project No.: 2504V71150E-RF

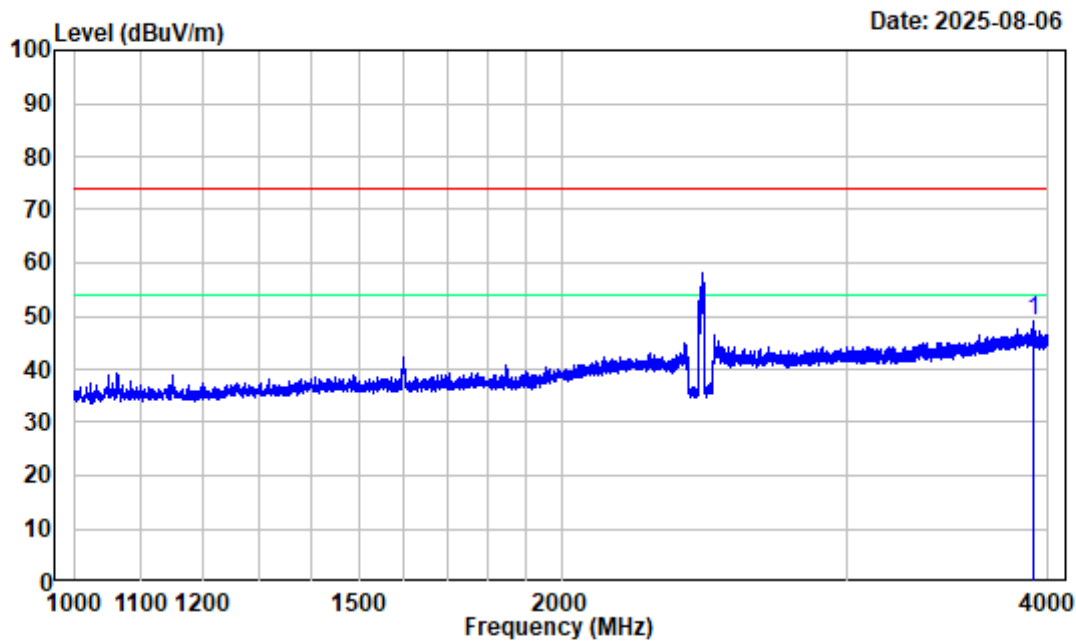
Test Mode : TransmittingTester:Lorne Huang

Note : 802.11AX20 Middle Channel 2442MHz 1GHz-4GHz

SA setting : Peak:RBW:1MHz,VBW:3MHz Ave:RBW:1MHz,VBW:3kHz

Freq Factor		Read Level	Level	Limit Line	Over Limit	Remark
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	3909.625	-8.00	55.51	47.51	74.00	-26.49 Peak

802.11AX20 Middle Channel 1GHz-4GHz_VERTICAL



Site : chamber

Condition : 3m VERTICAL

Project No.: 2504V71150E-RF

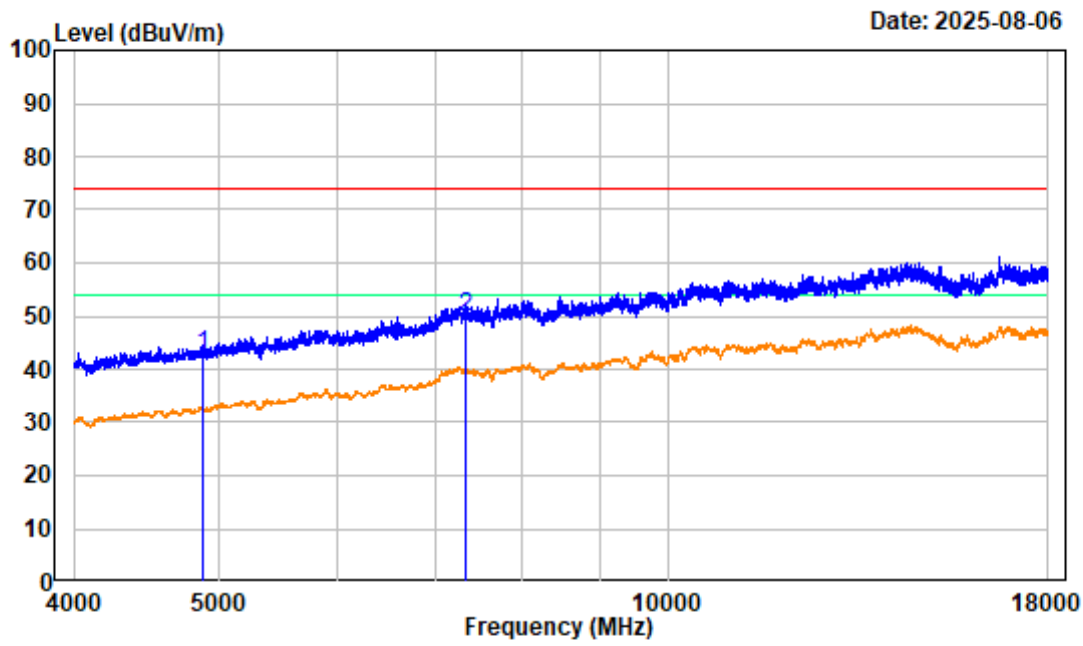
Test Mode : TransmittingTester:Lorne Huang

Note : 802.11AX20 Middle Channel 2442MHz 1GHz-4GHz

SA setting : Peak:RBW:1MHz,VBW:3MHz Ave:RBW:1MHz,VBW:3kHz

Freq Factor		Read Level		Limit	Over	Remark
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	3914.500	-8.05	56.98	48.93	74.00	-25.07 Peak

802.11AX20 Middle Channel 4GHz-18GHz_HORIZONTAL



Site : chamber

Condition : 3m HORIZONTAL

Project No.: 2504V71150E-RF

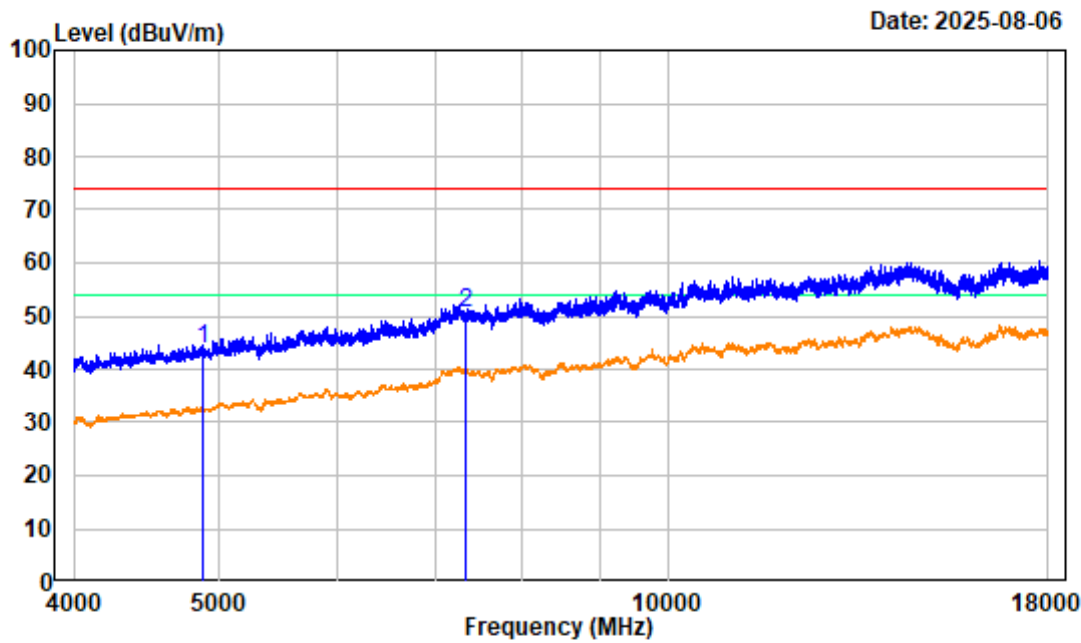
Test Mode : TransmittingTester:Lorne Huang

Note : 802.11AX20 Middle Channel 2442MHz 4GHz-18GHz

SA setting : Peak:RBW:1MHz,VBW:3MHz Ave:RBW:1MHz,VBW:3kHz

Freq Factor		Read Level		Limit	Over	Remark
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	4884.000	-6.56	49.32	42.76	74.00	-31.24 peak
2	7326.000	-1.17	50.80	49.63	74.00	-24.37 peak

802.11AX20 Middle Channel 4GHz-18GHz_VERTICAL



Site : chamber

Condition : 3m VERTICAL

Project No.: 2504V71150E-RF

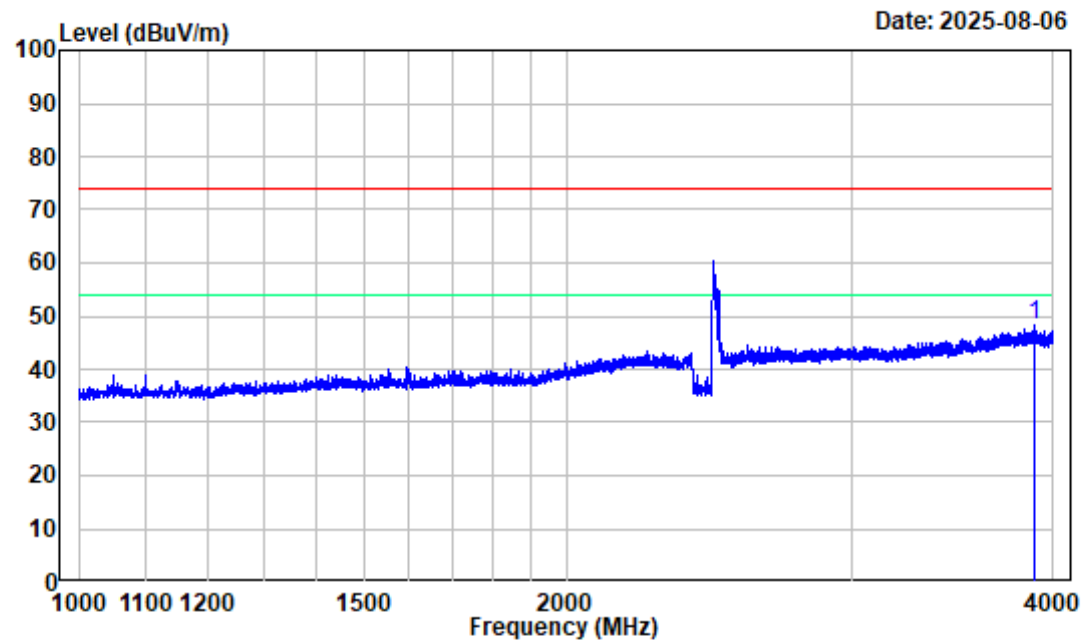
Test Mode : TransmittingTester:Lorne Huang

Note : 802.11AX20 Middle Channel 2442MHz 4GHz-18GHz

SA setting : Peak:RBW:1MHz,VBW:3MHz Ave:RBW:1MHz,VBW:3kHz

Freq Factor		Read Level		Limit	Over	Remark
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	4884.000	-6.56	50.44	43.88	74.00	-30.12 peak
2	7326.000	-1.17	51.63	50.46	74.00	-23.54 peak

802.11AX20 High Channel 1GHz-4GHz_HORIZONTAL



Site : chamber

Condition : 3m HORIZONTAL

Project No.: 2504V71150E-RF

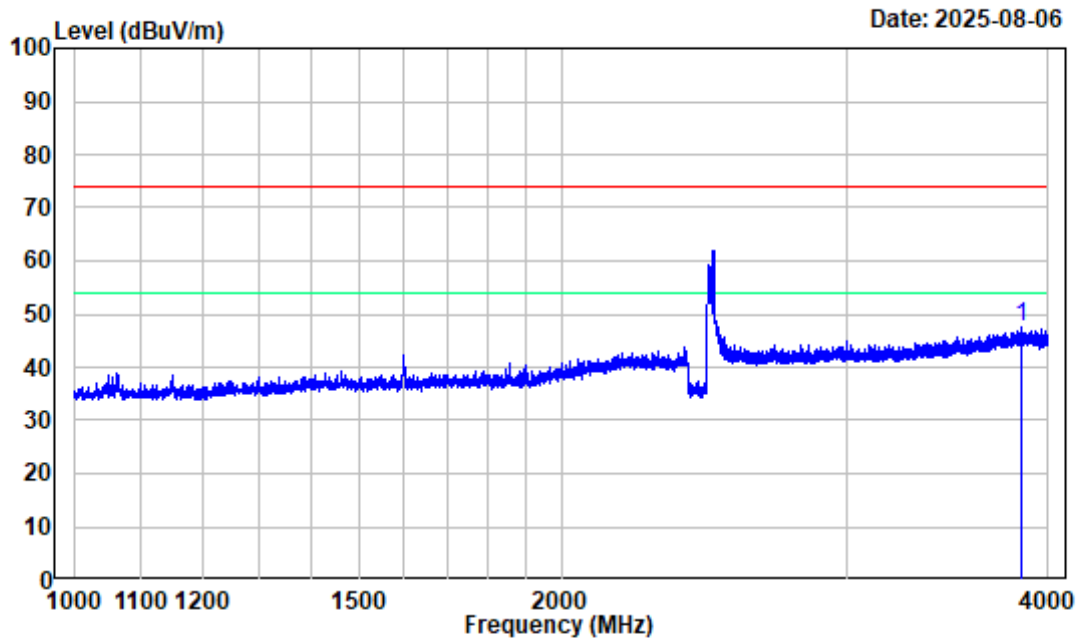
Test Mode : TransmittingTester:Lorne Huang

Note : 802.11AX20 High Channel 2472MHz 1GHz-4GHz

SA setting : Peak:RBW:1MHz,VBW:3MHz Ave:RBW:1MHz,VBW:3kHz

Freq Factor		Read Level	Level	Limit Line	Over Limit	Remark
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	3892.750	-7.94	56.19	48.25	74.00	-25.75 Peak

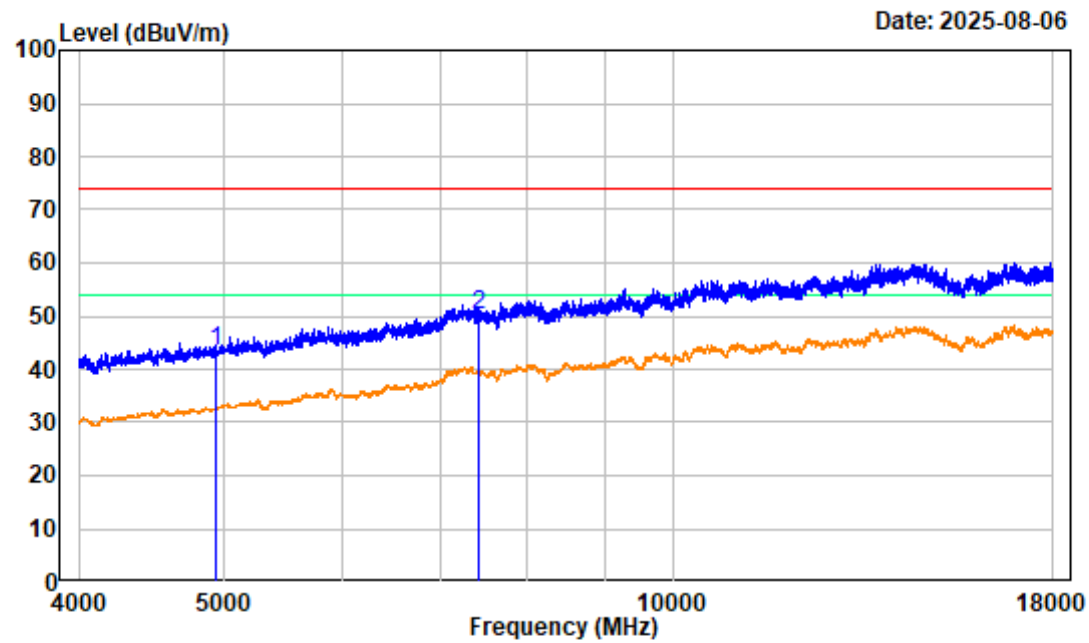
802.11AX20 High Channel 1GHz-4GHz_VERTICAL



Site : chamber
Condition : 3m VERTICAL
Project No.: 2504V71150E-RF
Test Mode : Transmitting Tester:Lorne Huang
Note : 802.11AX20 High Channel 2472MHz 1GHz-4GHz
SA setting : Peak:RBW:1MHz,VBW:3MHz Ave:RBW:1MHz,VBW:3kHz

	Freq	Factor	Read Level	Limit Level	Limit Line	Over Limit	Remark
	MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	3849.250	-8.24	55.63	47.39	74.00	-26.61	Peak

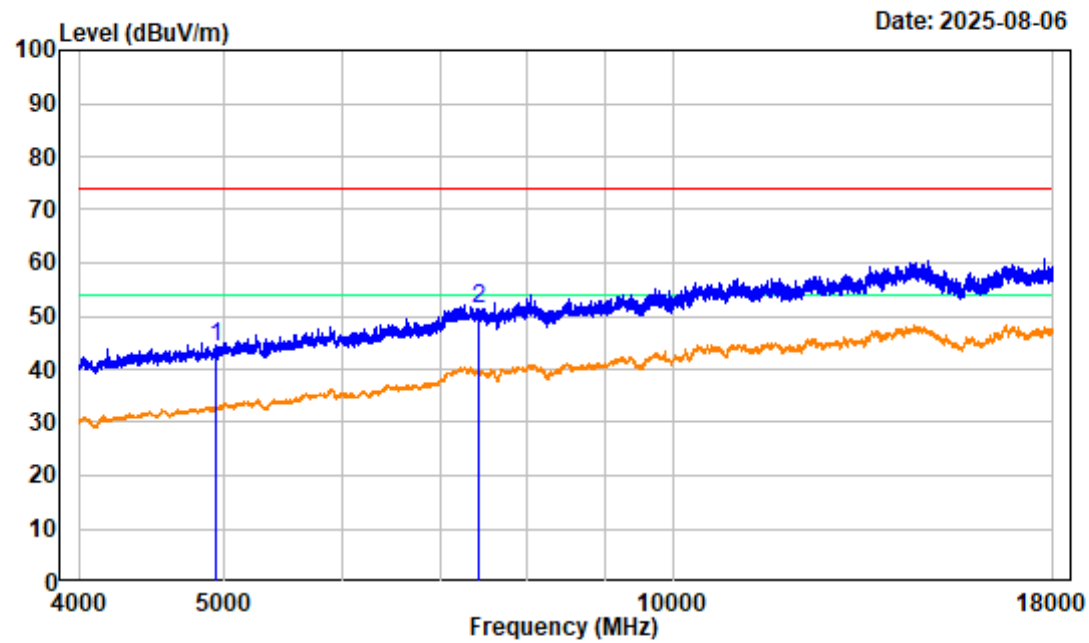
802.11AX20 High Channel 4GHz-18GHz_HORIZONTAL



Site : chamber
Condition : 3m HORIZONTAL
Project No.: 2504V71150E-RF
Test Mode : Transmitting Tester:Lorne Huang
Note : 802.11AX20 High Channel 2472MHz 4GHz-18GHz
SA setting : Peak:RBW:1MHz,VBW:3MHz Ave:RBW:1MHz,VBW:3kHz

Freq Factor		Read Level	Level	Limit Line	Over Limit	Remark
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	4944.000	-6.42	49.76	43.34	74.00	-30.66 peak
2	7416.000	-1.19	51.25	50.06	74.00	-23.94 peak

802.11AX20 High Channel 4GHz-18GHz_VERTICAL



Site : chamber

Condition : 3m VERTICAL

Project No.: 2504V71150E-RF

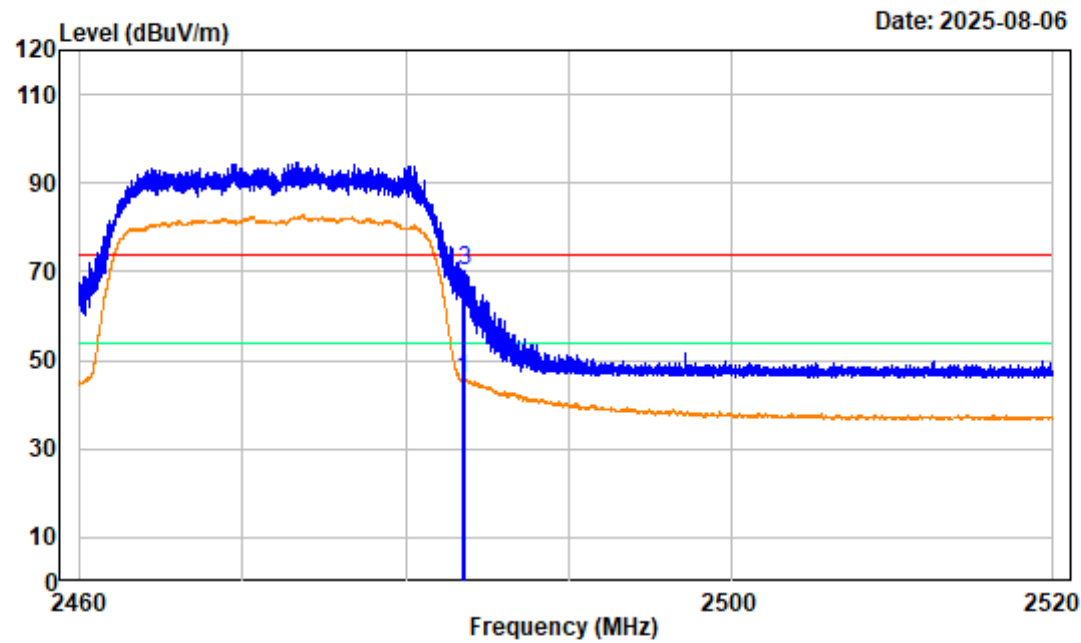
Test Mode : TransmittingTester:Lorne Huang

Note : 802.11AX20 High Channel 2472MHz 4GHz-18GHz

SA setting : Peak:RBW:1MHz,VBW:3MHz Ave:RBW:1MHz,VBW:3kHz

	Freq	Factor	Read Level	Limit Level	Limit Line	Over Limit	Remark
	MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	4944.000	-6.42	50.71	44.29	74.00	-29.71	peak
2	7416.000	-1.19	52.52	51.33	74.00	-22.67	peak

802.11AX20 High Channel Bandedge_HORTZONTAL



Site : chamber

Condition : 3m HORIZONTAL

Project No.: 2504V71150E-RF

Test Mode : Transmitting

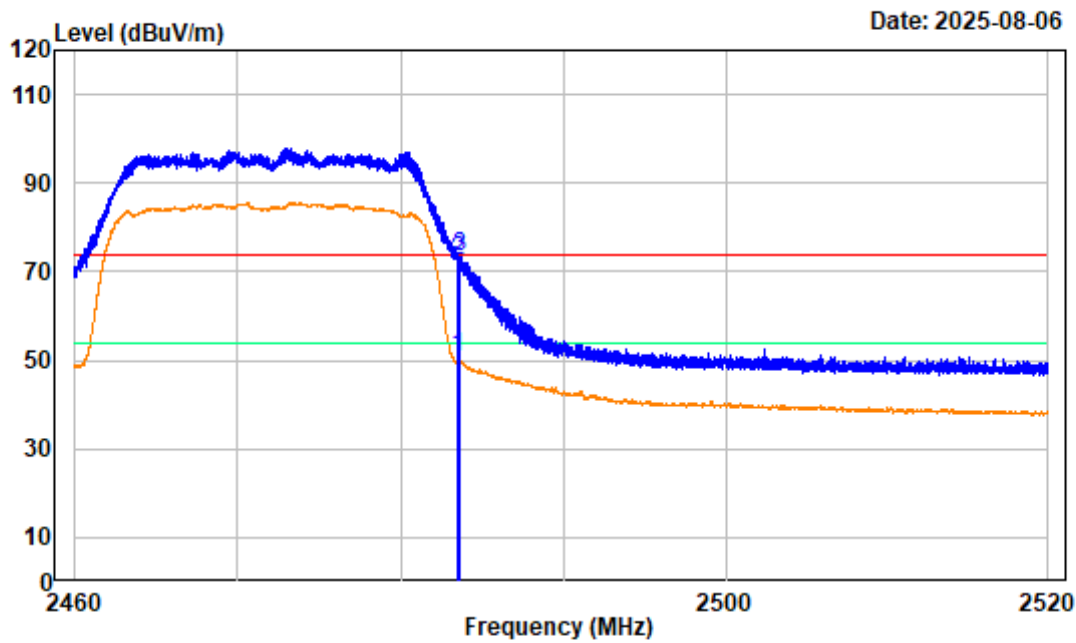
Tester:Lorne Huang

Note : 802.11AX20 High Channel 2472MHz Bandedge

SA setting : Peak:RBW:1MHz,VBW:3MHz Ave:RBW:1MHz,VBW:3kHz

Freq Factor		Read Level	Level	Limit Line	Over Limit	Remark
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	2483.500	-10.23	56.12	45.89	54.00	-8.11 average
2	2483.500	-10.23	73.06	62.83	74.00	-11.17 peak
3	2483.595	-10.23	80.35	70.12	74.00	-3.88 Peak

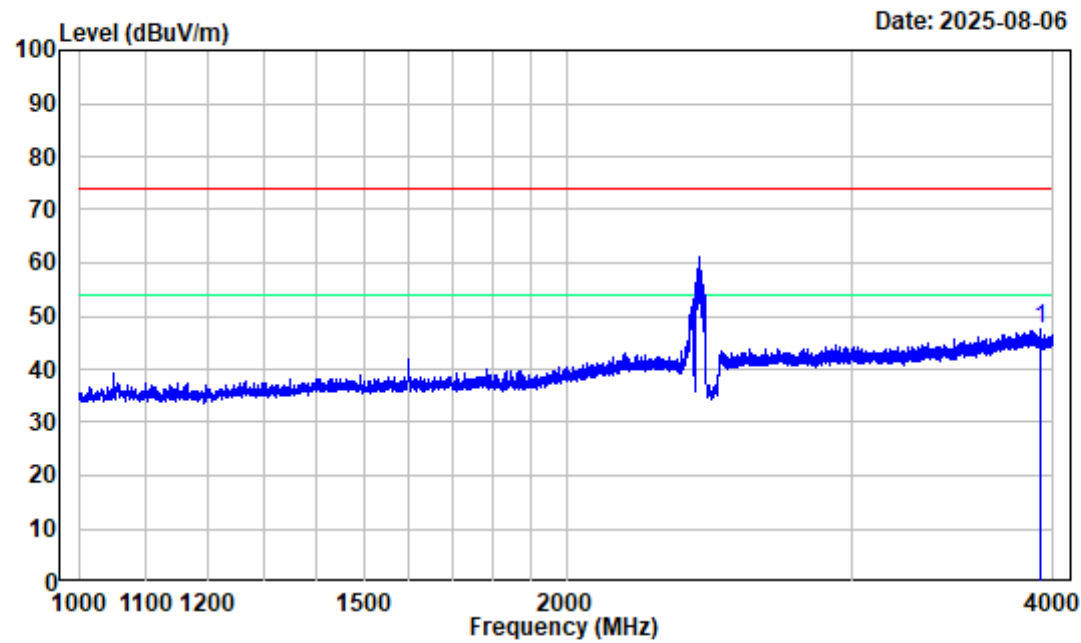
802.11AX20 High Channel Bandedge_VERTICAL



Site : chamber
Condition : 3m VERTICAL
Project No.: 2504V71150E-RF
Test Mode : Transmitting Tester:Lorne Huang
Note : 802.11AX20 High Channel 2472MHz Bandedge
SA setting : Peak:RBW:1MHz,VBW:3MHz Ave:RBW:1MHz,VBW:3kHz

Freq Factor		Read Level	Level	Limit Line	Over Limit	Remark
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	2483.500	-10.23	60.91	50.68	54.00	-3.32 Average
2	2483.500	-10.23	82.60	72.37	74.00	-1.63 Peak
3	2483.603	-10.23	83.59	73.36	74.00	-0.64 Peak

802.11AX40 Low Channel 1GHz-4GHz_HORIZONTAL



Site : chamber

Condition : 3m HORIZONTAL

Project No.: 2504V71150E-RF

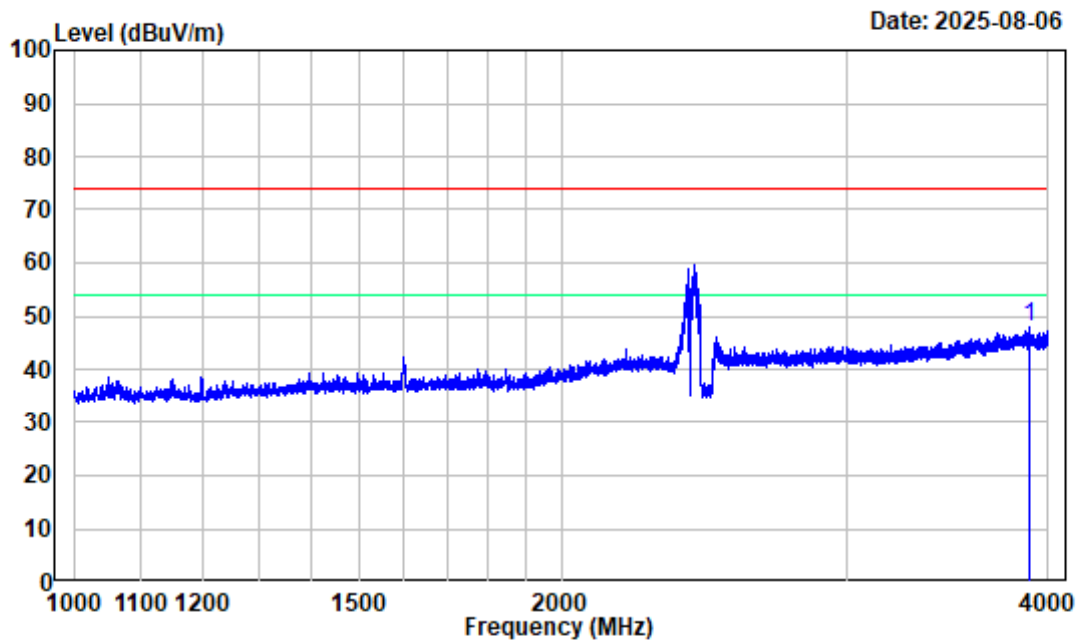
Test Mode : TransmittingTester:Lorne Huang

Note : 802.11AX40 Low Channel 2422MHz 1GHz-4GHz

SA setting : Peak:RBW:1MHz,VBW:3MHz Ave:RBW:1MHz,VBW:3kHz

Freq Factor		Read Level	Level	Limit Line	Over Limit	Remark
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	3927.625	-8.20	55.89	47.69	74.00	-26.31 Peak

802.11AX40 Low Channel 1GHz-4GHz_VERTICAL



Site : chamber

Condition : 3m VERTICAL

Project No.: 2504V71150E-RF

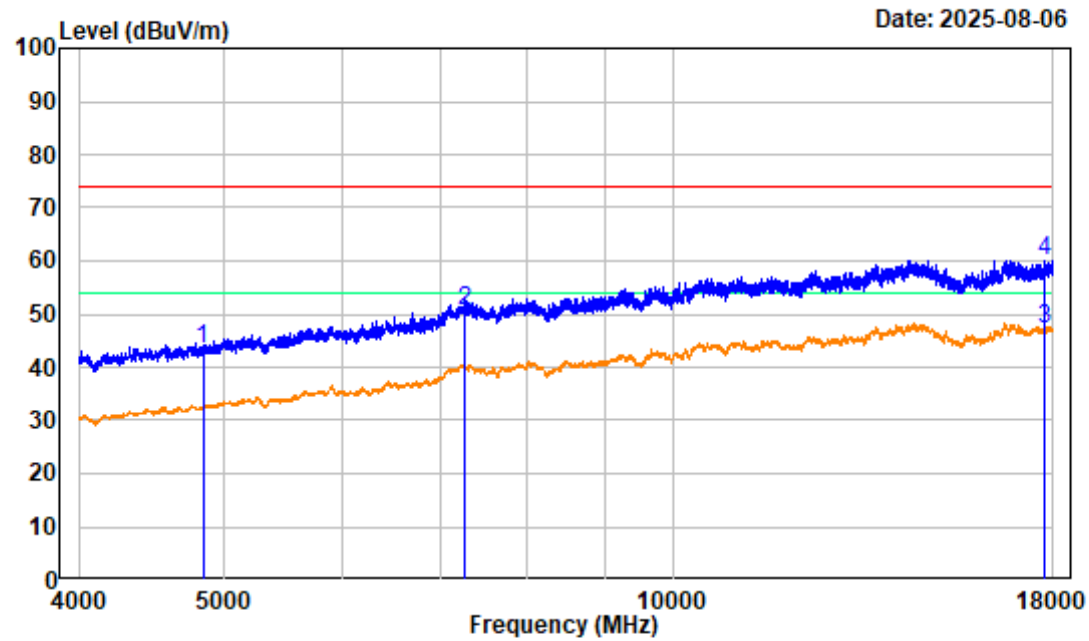
Test Mode : TransmittingTester:Lorne Huang

Note : 802.11AX40 Low Channel 2422MHz 1GHz-4GHz

SA setting : Peak:RBW:1MHz,VBW:3MHz Ave:RBW:1MHz,VBW:3kHz

Freq Factor		Read Level		Limit	Over	Remark
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	3900.250	-7.89	55.74	47.85	74.00	-26.15 Peak

802.11AX40 Low Channel 4GHz-18GHz_HORIZONTAL



Site : chamber

Condition : 3m HORIZONTAL

Project No.: 2504V71150E-RF

Test Mode : Transmitting

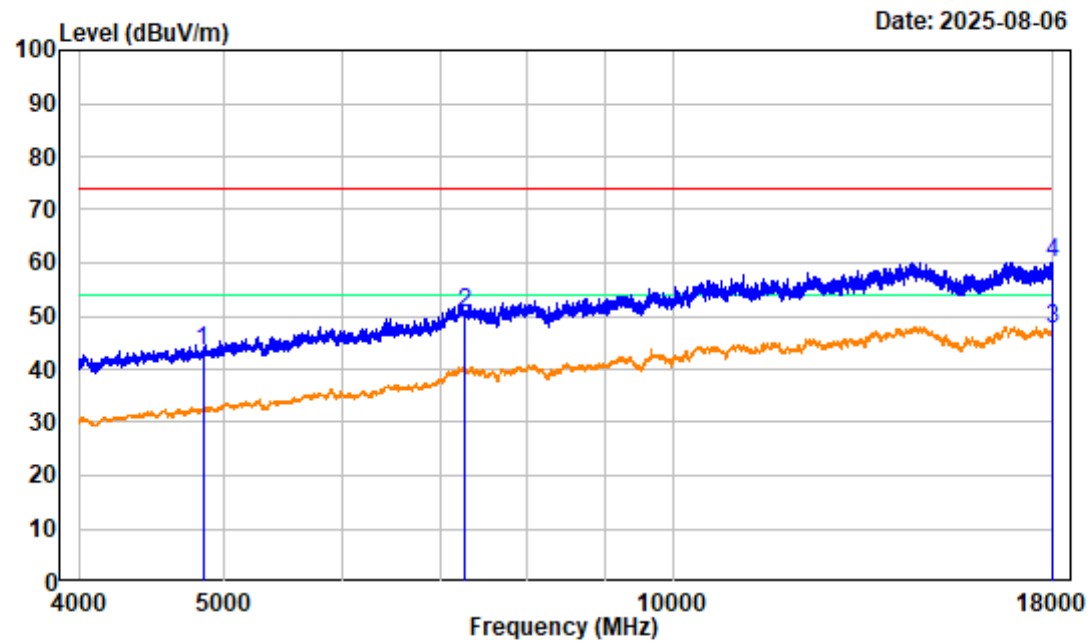
Tester:Lorne Huang

Note : 802.11AX40 Low Channel 2422MHz 4GHz-18GHz

SA setting : Peak:RBW:1MHz,VBW:3MHz Ave:RBW:1MHz,VBW:3kHz

	Freq	Factor	Read Level	Limit Level	Limit Line	Over Limit	Remark
	MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	4844.000	-6.64	50.19	43.55	74.00	-30.45	Peak
2	7265.500	-1.23	51.77	50.54	74.00	-23.46	peak
3	17774.250	7.68	39.48	47.16	54.00	-6.84	Average
4	17774.250	7.68	52.42	60.10	74.00	-13.90	Peak

802.11AX40 Low Channel 4GHz-18GHz_VERTICAL



Site : chamber

Condition : 3m VERTICAL

Project No.: 2504V71150E-RF

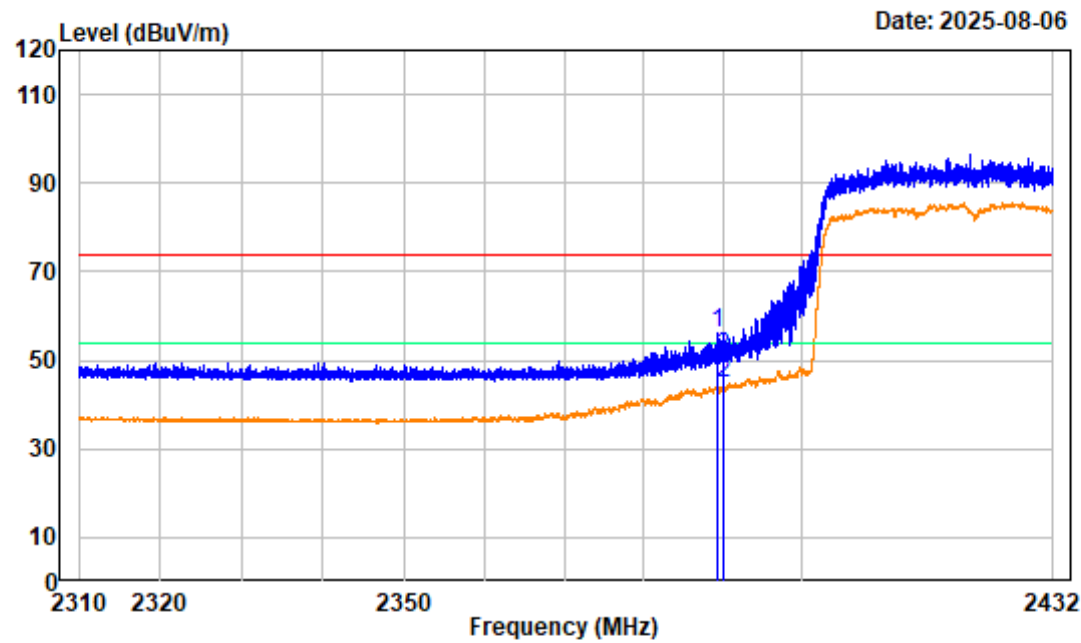
Test Mode : TransmittingTester:Lorne Huang

Note : 802.11AX40 Low Channel 2422MHz 4GHz-18GHz

SA setting : Peak:RBW:1MHz,VBW:3MHz Ave:RBW:1MHz,VBW:3kHz

Freq Factor		Read Level	Level	Limit Line	Over Limit	Remark
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	4844.000	-6.64	50.11	43.47	74.00	-30.53 peak
2	7265.500	-1.23	51.87	50.64	74.00	-23.36 peak
3	17996.500	8.43	39.21	47.64	54.00	-6.36 Average
4	17996.500	8.43	51.54	59.97	74.00	-14.03 Peak

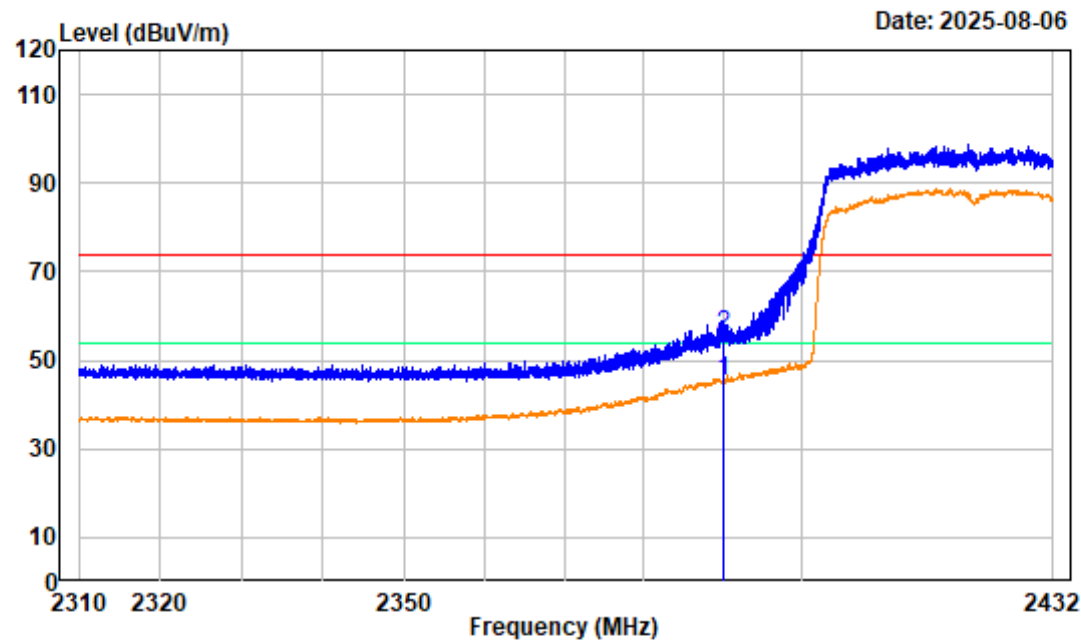
802.11AX40 Low Channel Bandedge_HORIZONTAL



Site : chamber
Condition : 3m HORIZONTAL
Project No.: 2504V71150E-RF
Test Mode : Transmitting Tester:Lorne Huang
Note : 802.11AX40 Low Channel 2422MHz Bandedge
SA setting : Peak:RBW:1MHz,VBW:3MHz Ave:RBW:1MHz,VBW:3kHz

Freq Factor		Read Level	Level	Limit Line	Over Limit	Remark
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	2389.178	-10.25	66.23	55.98	74.00	-18.02 Peak
2	2390.000	-10.25	55.01	44.76	54.00	-9.24 Average
3	2390.000	-10.25	61.08	50.83	74.00	-23.17 peak

802.11AX40 Low Channel Bandedge_VERTICAL



Site : chamber

Condition : 3m VERTICAL

Project No.: 2504V71150E-RF

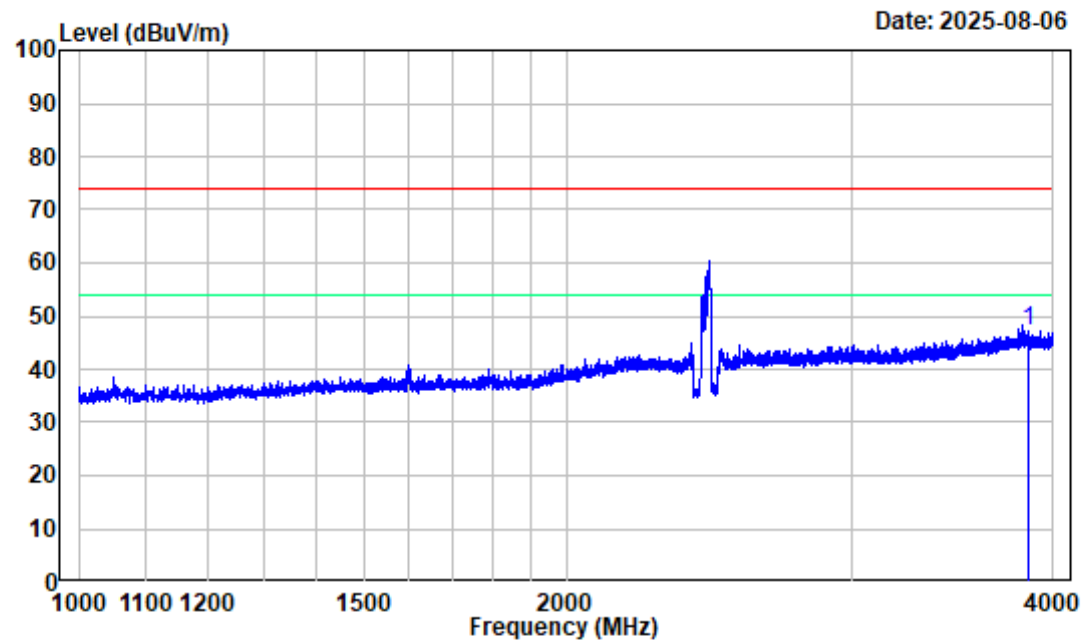
Test Mode : TransmittingTester:Lorne Huang

Note : 802.11AX40 Low Channel 2422MHz Bandedge

SA setting : Peak:RBW:1MHz,VBW:3MHz Ave:RBW:1MHz,VBW:3kHz

Freq Factor		Read Level	Level	Limit Line	Over Limit	Remark
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	2390.000	-10.25	55.72	45.47	54.00	-8.53 average
2	2390.000	-10.25	65.79	55.54	74.00	-18.46 peak

802.11AX40 Middle Channel 1GHz-4GHz_HORIZONTAL



Site : chamber

Condition : 3m HORIZONTAL

Project No.: 2504V71150E-RF

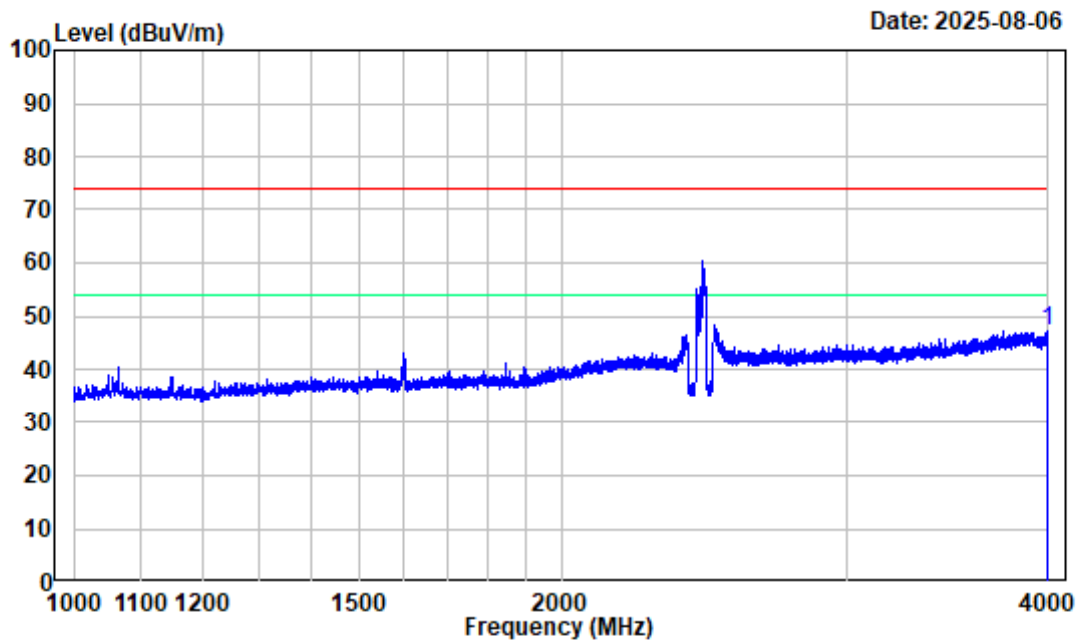
Test Mode : TransmittingTester:Lorne Huang

Note : 802.11AX40 Middle Channel 2442MHz 1GHz-4GHz

SA setting : Peak:RBW:1MHz,VBW:3MHz Ave:RBW:1MHz,VBW:3kHz

Freq Factor		Read Level	Level	Limit Line	Over Limit	Remark
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	3865.000	-8.13	55.31	47.18	74.00	-26.82 Peak

802.11AX40 Middle Channel 1GHz-4GHz_VERTICAL



Site : chamber

Condition : 3m VERTICAL

Project No.: 2504V71150E-RF

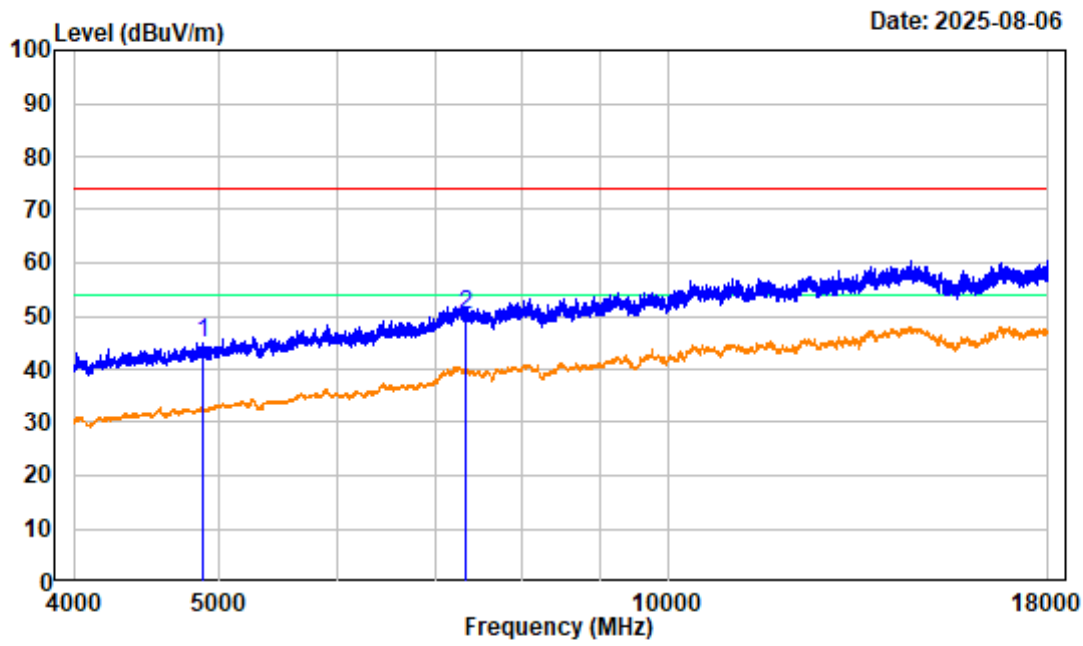
Test Mode : TransmittingTester:Lorne Huang

Note : 802.11AX40 Middle Channel 2442MHz 1GHz-4GHz

SA setting : Peak:RBW:1MHz,VBW:3MHz Ave:RBW:1MHz,VBW:3kHz

Freq Factor		Read Level		Limit	Over	Remark
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	3994.750	-8.13	55.14	47.01	74.00	-26.99 Peak

802.11AX40 Middle Channel 4GHz-18GHz_HORIZONTAL



Site : chamber

Condition : 3m HORIZONTAL

Project No.: 2504V71150E-RF

Test Mode : Transmitting

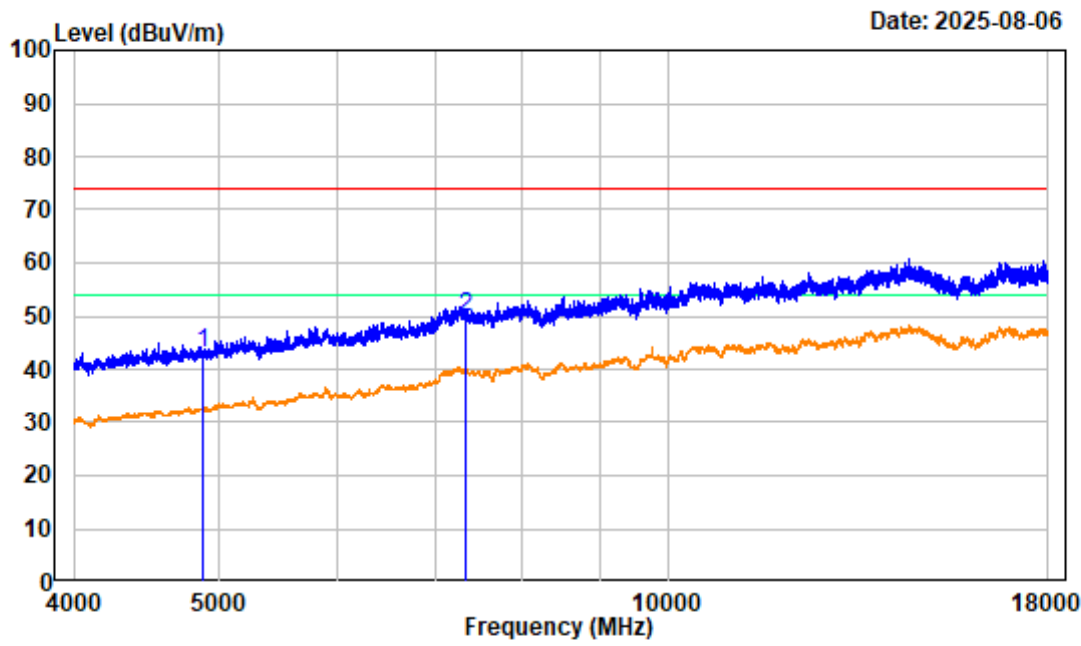
Tester:Lorne Huang

Note : 802.11AX40 Middle Channel 2442MHz 4GHz-18GHz

SA setting : Peak:RBW:1MHz,VBW:3MHz Ave:RBW:1MHz,VBW:3kHz

Freq Factor		Read Level	Level	Limit Line	Over Limit	Remark
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	4884.000	-6.56	51.49	44.93	74.00	-29.07 peak
2	7326.000	-1.17	51.33	50.16	74.00	-23.84 peak

802.11AX40 Middle Channel 4GHz-18GHz_VERTICAL



Site : chamber

Condition : 3m VERTICAL

Project No.: 2504V71150E-RF

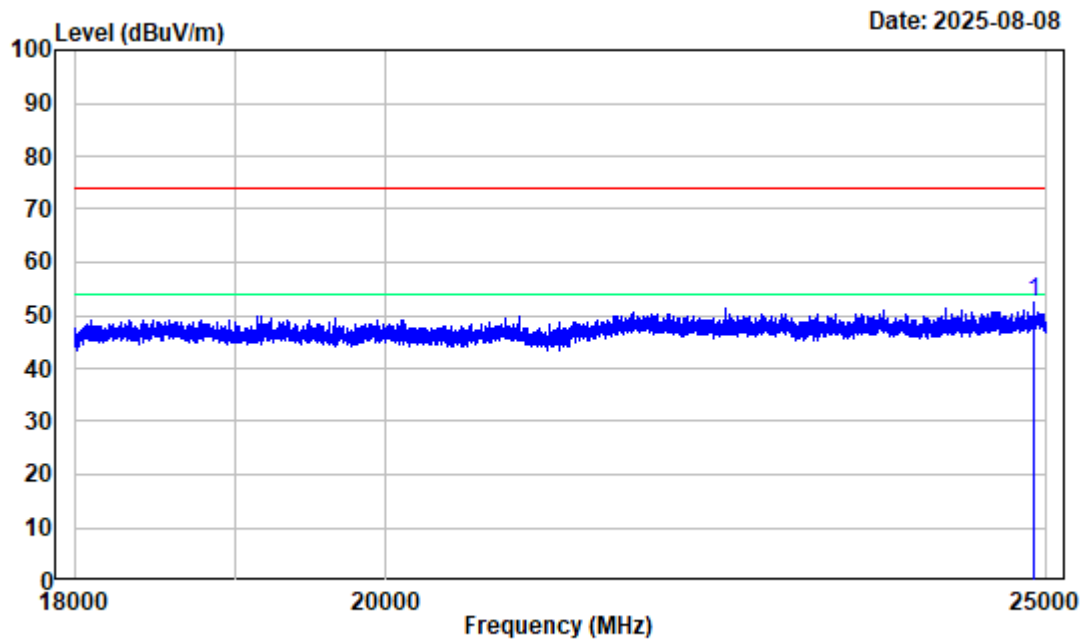
Test Mode : TransmittingTester:Lorne Huang

Note : 802.11AX40 Middle Channel 2442MHz 4GHz-18GHz

SA setting : Peak:RBW:1MHz,VBW:3MHz Ave:RBW:1MHz,VBW:3kHz

Freq Factor		Read Level	Level	Limit Line	Over Limit	Remark
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	4884.000	-6.56	49.74	43.18	74.00	-30.82 peak
2	7326.000	-1.17	51.08	49.91	74.00	-24.09 peak

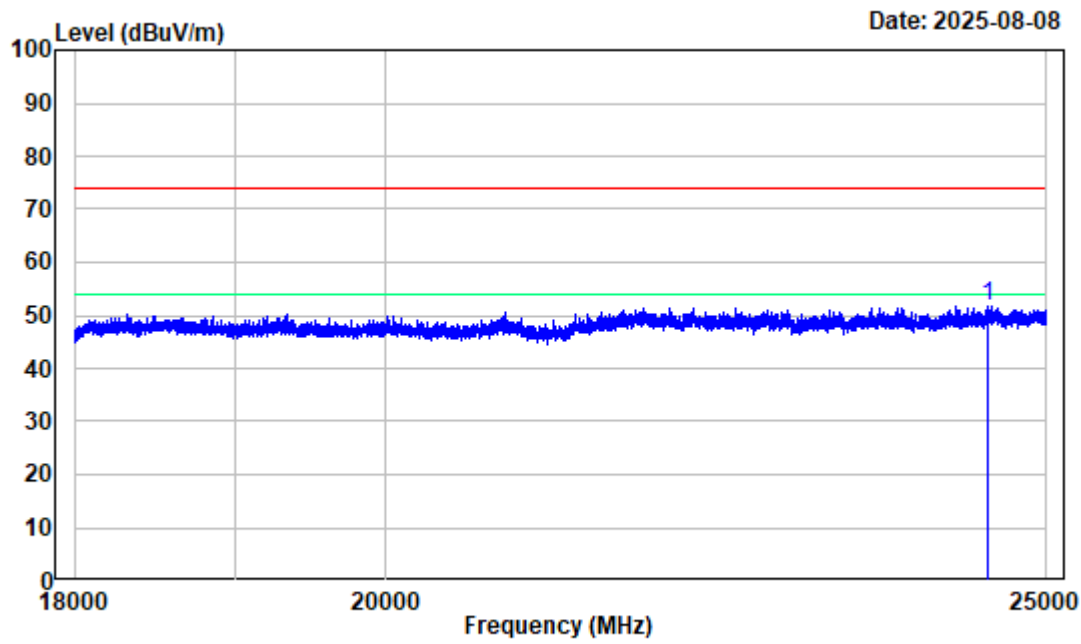
802.11AX40 Middle Channel 18GHz-25GHz_HORIZONTAL



Site : chamber
Condition : 3m HORIZONTAL
Project No.: 2504V71150E-RF
Test Mode : Transmitting Tester:Lorne Huang
Note : 802.11x40 Middle Channel 2442MHz 18GHz-25GHz
SA setting : Peak:RBW:1MHz,VBW:3MHz

Freq Factor		Read Level		Limit	Over	Remark
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1 24897.630	2.92	49.51	52.43	74.00	-21.57	Peak

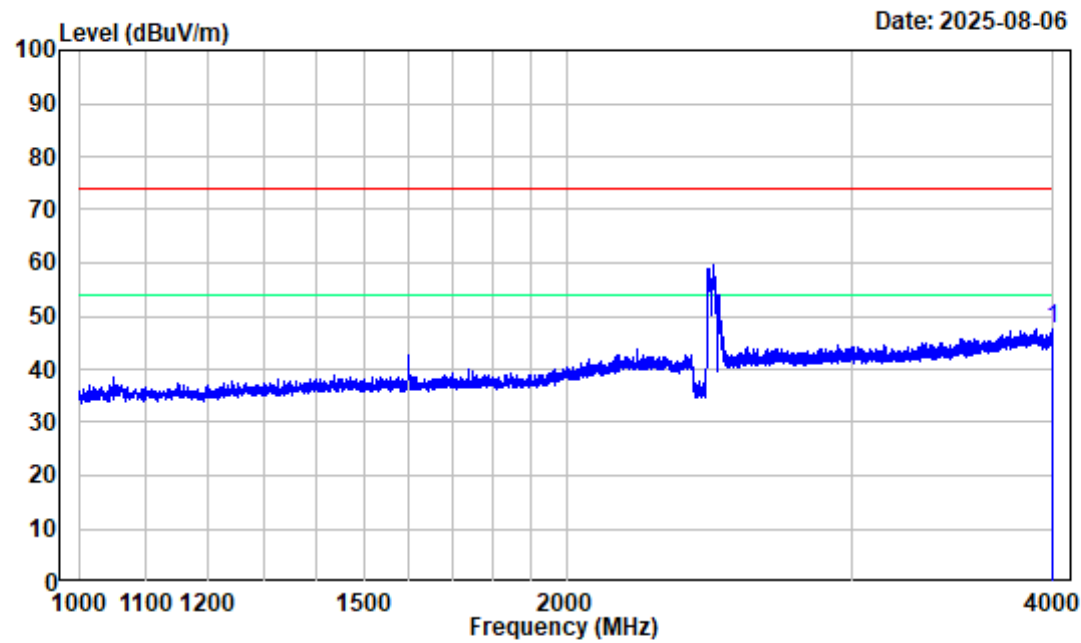
802.11AX40 Middle Channel 18GHz-25GHz_ VERTICAL



Site : chamber
Condition : 3m VERTICAL
Project No.: 2504V71150E-RF
Test Mode : Transmitting Tester:Lorne Huang
Note : 802.11x40 Middle Channel 2442MHz 18GHz-25GHz
SA setting : Peak:RBW:1MHz,VBW:3MHz

Freq Factor		Read Level	Level	Limit Line	Over Limit	Remark
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1 24513.500	2.47	49.17	51.64	74.00	-22.36	Peak

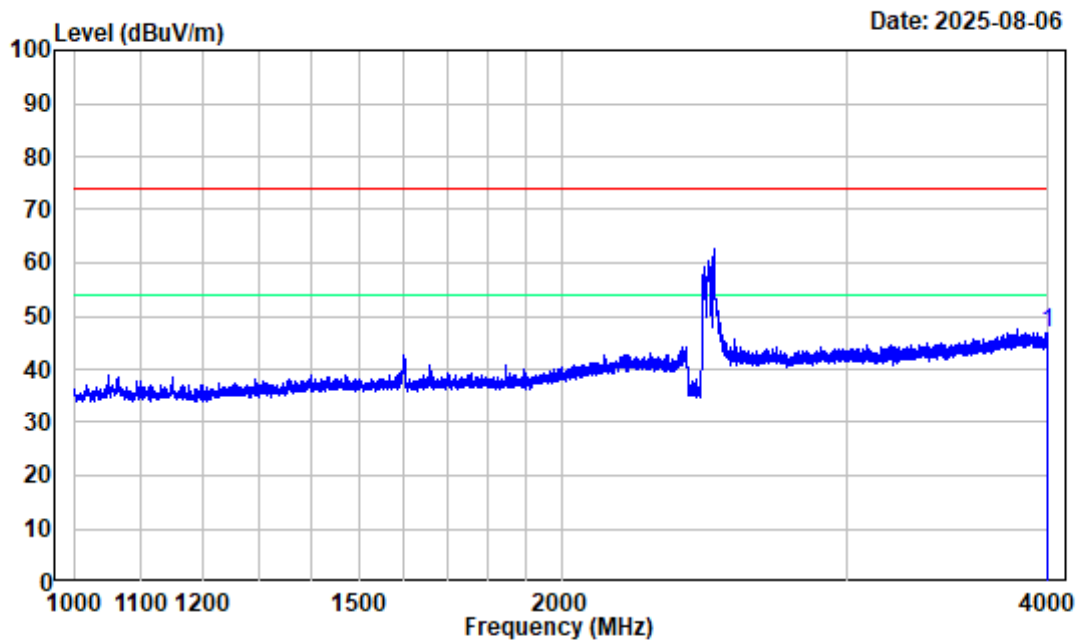
802.11AX40 High Channel 1GHz-4GHz_HORIZONTAL



Site : chamber
Condition : 3m HORIZONTAL
Project No.: 2504V71150E-RF
Test Mode : Transmitting Tester:Lorne Huang
Note : 802.11AX40 High Channel 2462MHz 1GHz-4GHz
SA setting : Peak:RBW:1MHz,VBW:3MHz Ave:RBW:1MHz,VBW:3kHz

Freq Factor		Read	Limit	Over	Remark
		Level	Level	Line	
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB
1	3992.875	-8.14	55.61	47.47	74.00 -26.53 Peak

802.11AX40 High Channel 1GHz-4GHz_VERTICAL



Site : chamber

Condition : 3m VERTICAL

Project No.: 2504V71150E-RF

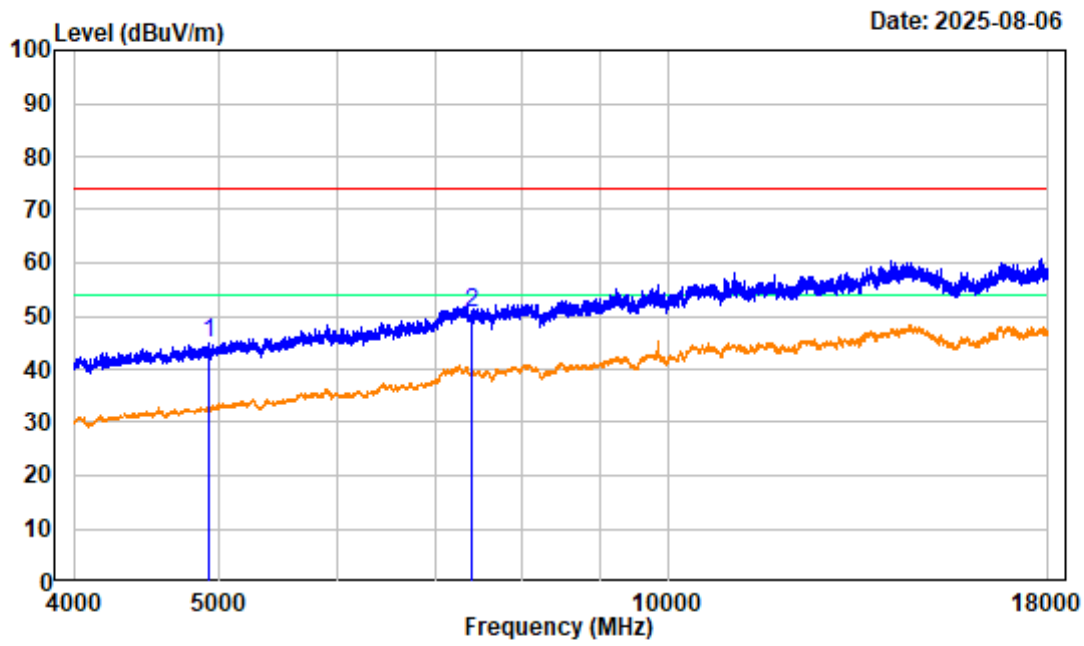
Test Mode : TransmittingTester:Lorne Huang

Note : 802.11AX40 High Channel 2462MHz 1GHz-4GHz

SA setting : Peak:RBW:1MHz,VBW:3MHz Ave:RBW:1MHz,VBW:3kHz

Freq Factor		Read Level		Limit	Over	Remark
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	3998.500	-8.10	55.02	46.92	74.00	-27.08 Peak

802.11AX40 High Channel 4GHz-18GHz_HORIZONTAL



Site : chamber

Condition : 3m HORIZONTAL

Project No.: 2504V71150E-RF

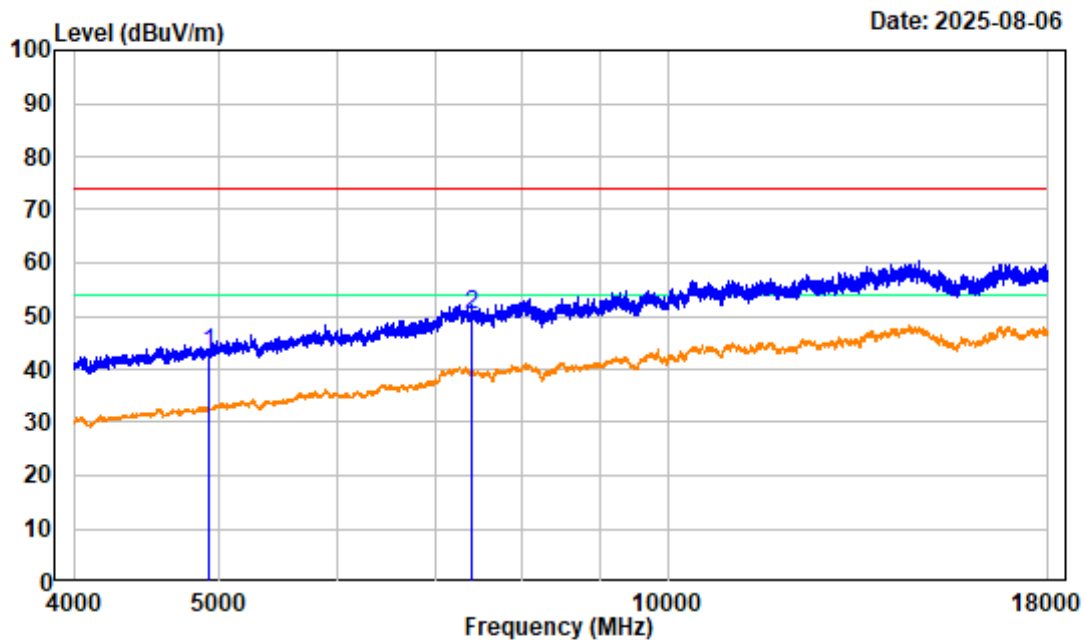
Test Mode : TransmittingTester:Lorne Huang

Note : 802.11AX40 High Channel 2462MHz 4GHz-18GHz

SA setting : Peak:RBW:1MHz,VBW:3MHz Ave:RBW:1MHz,VBW:3kHz

Freq Factor		Read Level	Level	Limit Line	Over Limit	Remark
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	4924.000	-6.48	51.42	44.94	74.00	-29.06 peak
2	7386.000	-1.31	51.81	50.50	74.00	-23.50 peak

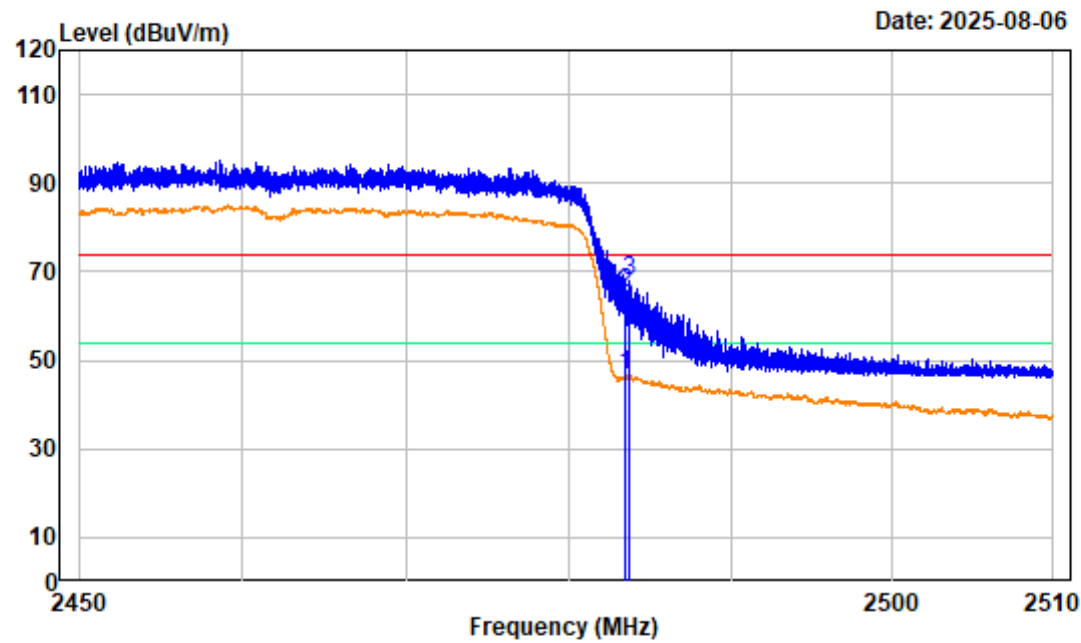
802.11AX40 High Channel 4GHz-18GHz_VERTICAL



Site : chamber
Condition : 3m VERTICAL
Project No.: 2504V71150E-RF
Test Mode : Transmitting Tester:Lorne Huang
Note : 802.11AX40 High Channel 2462MHz 4GHz-18GHz
SA setting : Peak:RBW:1MHz,VBW:3MHz Ave:RBW:1MHz,VBW:3kHz

Freq Factor		Read Level	Level	Limit	Over Limit	Remark
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	4924.000	-6.48	49.52	43.04	74.00	-30.96 peak
2	7386.000	-1.31	51.58	50.27	74.00	-23.73 peak

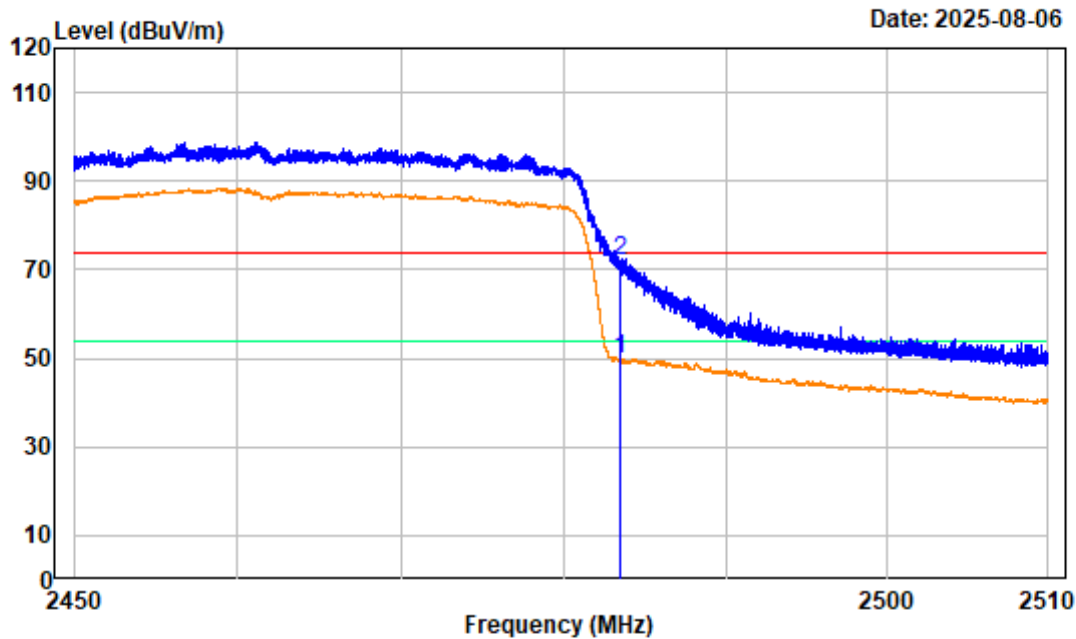
802.11AX40 High Channel Bandedge_HORTZONTAL



Site : chamber
Condition : 3m HORIZONTAL
Project No.: 2504V71150E-RF
Test Mode : Transmitting Tester:Lorne Huang
Note : 802.11AX40 High Channel 2462MHz Bandedge
SA setting : Peak:RBW:1MHz,VBW:3MHz Ave:RBW:1MHz,VBW:3kHz

Freq Factor		Read Level	Level	Limit Line	Over Limit	Remark
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	2483.500	-10.23	57.01	46.78	54.00	-7.22 average
2	2483.500	-10.23	75.45	65.22	74.00	-8.78 peak
3	2483.683	-10.23	78.04	67.81	74.00	-6.19 Peak

802.11AX40 High Channel Bandedge_VERTICAL



Site : chamber
Condition : 3m VERTICAL
Project No.: 2504V71150E-RF
Test Mode : Transmitting Tester:Lorne Huang
Note : 802.11AX40 High Channel 2462MHz Bandedge
SA setting : Peak:RBW:1MHz,VBW:3MHz Ave:RBW:1MHz,VBW:3kHz

Freq Factor		Read Level	Level	Limit	Over	Remark
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	2483.500 -10.23	60.20	49.97	54.00	-4.03	average
2	2483.500 -10.23	82.22	71.99	74.00	-2.01	peak

EXHIBIT A-EUT PHOTOGRAPHS

Please refer to the Attachment No.1 2504V71150E-RF EUT External Photos and Attachment No.2 2504V71150E-RF EUT Internal Photos.

EXHIBIT B-TEST SETUP PHOTOGRAPHS

Please refer to the Attachment No.3 2504V71150E-RF Test Photos.

***** END OF REPORT *****