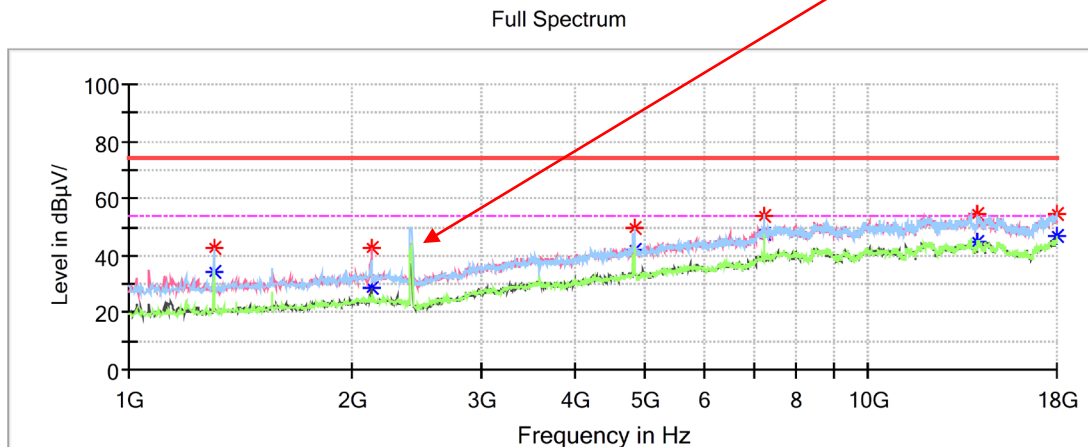


802.11n-HT20 Mode :**Chain 0 + Chain 1****1GHz-18GHz:****Low Channel: 2412MHz****Common Information**

Project No.: RKSA260622001
EUT Model: SRP2504A
Test Mode: 2.4G WIFI 802.11n20 mode Low Channel
Standard: FCC Part 15.247& FCC Part 15.205& FCC Part 15.209
Test Equipment: ESU40,3115,PAM-0118P
Receiver Setting: RBW: 1MHz, VBW: 3MHz, Sweep Time: Auto
Temperature: 22.8°C
Humidity: 46%
Atmospheric Pressure: 100.8kPa
Test Engineer: Destine Hu
Check by: Bard Liu
Test Date: 2026/7/6

Fundamental Test with
Band Reject Filter

**Critical_Freqs**

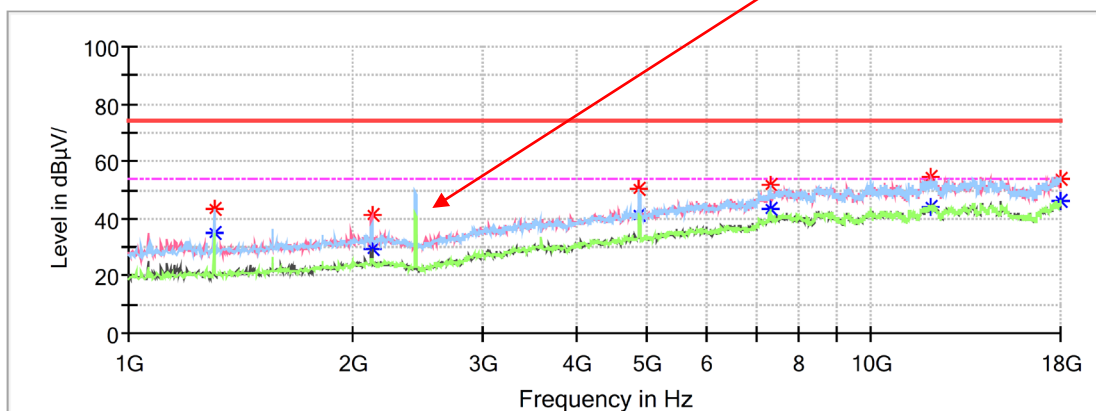
Frequency (MHz)	MaxPeak (dB µ V/m)	Average (dB µ V/m)	Limit (dB µ V/m)	Margin (dB)	Pol	Corr. (dB/m)
1302.600000	---	34.18	54.00	19.82	H	-14.9
1302.600000	42.99	---	74.00	31.01	H	-14.9
2128.800000	42.36	---	74.00	31.64	V	-11.3
2128.800000	---	28.59	54.00	25.41	V	-11.3
4825.000000	---	41.96	54.00	12.04	H	-3.4
4825.000000	49.57	---	74.00	24.43	H	-3.4
7235.600000	---	47.84	54.00	6.16	H	2.4
7235.600000	53.72	---	74.00	20.28	H	2.4
14025.400000	---	44.64	54.00	9.36	V	10.7
14025.400000	54.31	---	74.00	19.69	V	10.7
17996.600000	---	47.20	54.00	6.80	H	13.8
17996.600000	54.59	---	74.00	19.41	H	13.8

Middle Channel: 2437MHz**Common Information**

Project No.: RKSA260622001
EUT Model: SRP2504A
Test Mode: 2.4G WIFI 802.11n20 mode Middle Channel
Standard: FCC Part 15.247& FCC Part 15.205& FCC Part 15.209
Test Equipment: ESU40,3115,PAM-0118P
Receiver Setting: RBW: 1MHz, VBW: 3MHz, Sweep Time: Auto
Temperature: 22.8°C
Humidity: 46%
Atmospheric Pressure: 100.8kPa
Test Engineer: Destine Hu
Check by: Bard Liu
Test Date: 2026/7/6

Fundamental Test with
Band Reject Filter

Full Spectrum

**Critical Freqs**

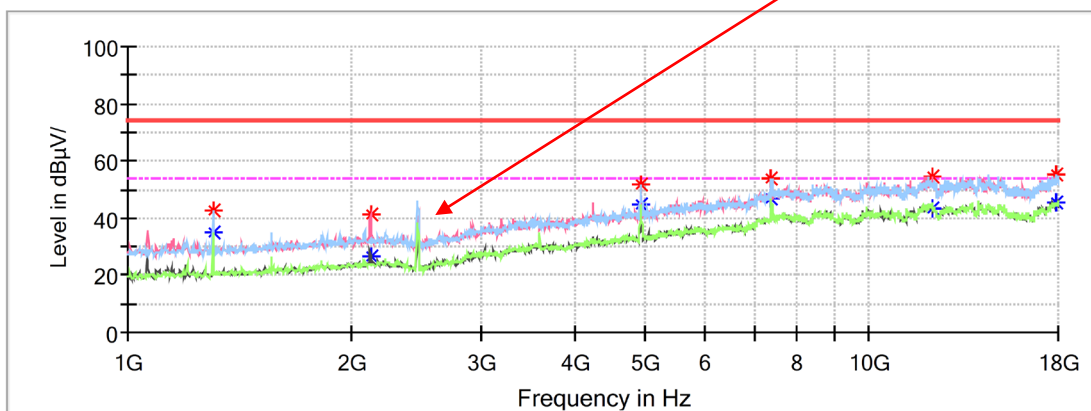
Frequency (MHz)	MaxPeak (dB μ V/m)	Average (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Pol	Corr. (dB/m)
1302.600000	43.50	---	74.00	30.50	H	-14.9
1302.600000	---	34.70	54.00	19.30	H	-14.9
2132.200000	---	29.54	54.00	24.46	V	-11.3
2132.200000	41.38	---	74.00	32.62	V	-11.3
4869.200000	---	41.34	54.00	12.66	H	-3.2
4869.200000	50.05	---	74.00	23.95	H	-3.2
7313.800000	---	43.35	54.00	10.65	H	2.7
7313.800000	51.48	---	74.00	22.52	H	2.7
12063.600000	---	44.01	54.00	9.99	H	9.0
12063.600000	54.25	---	74.00	19.75	H	9.0
17993.200000	54.09	---	74.00	19.91	H	13.8
17993.200000	---	46.26	54.00	7.74	H	13.8

High Channel: 2462MHz**Common Information**

Project No.: RKSA260622001
 EUT Model: SRP2504A
 Test Mode: 2.4G WIFI 802.11n20 mode High Channel
 Standard: FCC Part 15.247& FCC Part 15.205& FCC Part 15.209
 Test Equipment: ESU40,3115,PAM-0118P
 Receiver Setting: RBW: 1MHz, VBW: 3MHz, Sweep Time: Auto
 Temperature: 22.8℃
 Humidity: 46%
 Atmospheric Pressure: 100.8kPa
 Test Engineer: Destine Hu
 Check by: Bard Liu
 Test Date: 2026/7/6

Fundamental Test with
Band Reject Filter

Full Spectrum

**Critical Freqs**

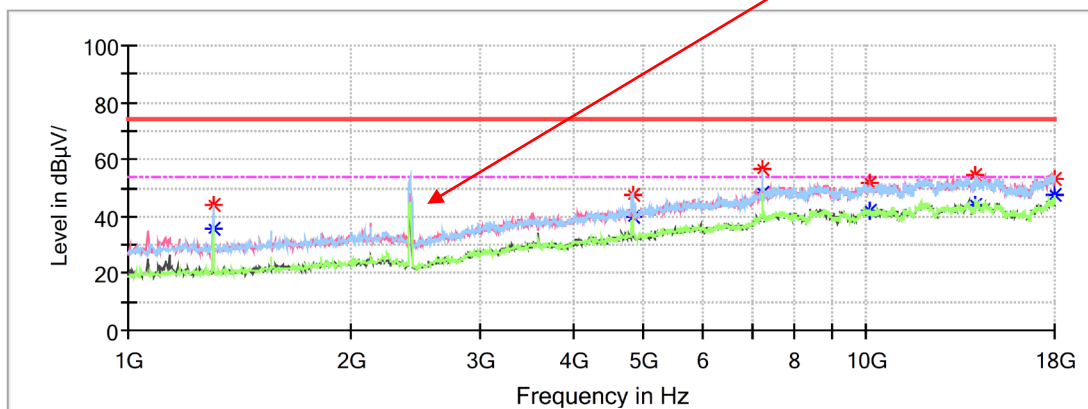
Frequency (MHz)	MaxPeak (dB μ V/m)	Average (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Pol	Corr. (dB/m)
1302.600000	42.67	---	74.00	31.33	H	-14.9
1302.600000	---	34.87	54.00	19.13	H	-14.9
2132.200000	41.43	---	74.00	32.57	V	-11.3
2132.200000	---	26.23	54.00	27.77	V	-11.3
4920.200000	51.48	---	74.00	22.52	H	-3.0
4920.200000	---	44.61	54.00	9.39	H	-3.0
7385.200000	53.50	---	74.00	20.50	H	2.9
7385.200000	---	46.75	54.00	7.25	H	2.9
12182.600000	54.82	---	74.00	19.18	V	8.9
12182.600000	---	43.47	54.00	10.53	V	8.9
17918.400000	---	45.69	54.00	8.31	H	13.3
17918.400000	55.46	---	74.00	18.54	H	13.3

802.11ax-HE20 Mode :**Chain 0 + Chain 1****1GHz-18GHz:****Low Channel: 2412MHz****Common Information**

Project No.:	RKSA260622001
EUT Model:	SRP2504A
Test Mode:	2.4G WIFI 802.11ax20 mode Low Channel
Standard:	FCC Part 15.247& FCC Part 15.205& FCC Part 15.209
Test Equipment:	ESU40,3115,PAM-0118P
Receiver Setting:	RBW: 1MHz, VBW: 3MHz, Sweep Time: Auto
Temperature:	22.8℃
Humidity:	46%
Atmospheric Pressure:	100.8kPa
Test Engineer:	Destine Hu
Check by:	Bard Liu
Test Date:	2026/7/6

Fundamental Test with
Band Reject Filter

Full Spectrum

**Critical_Freqs**

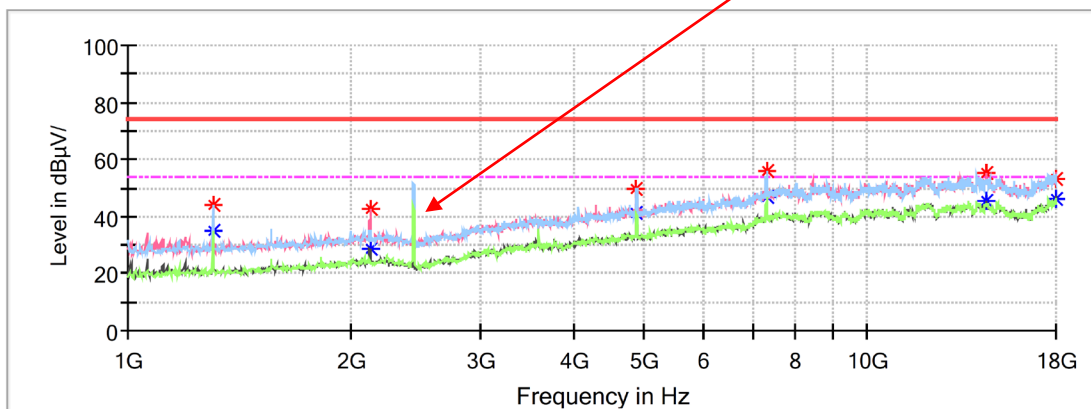
Frequency (MHz)	MaxPeak (dB μ V/m)	Average (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Pol	Corr. (dB/m)
1302.600000	44.21	---	74.00	29.79	H	-14.9
1302.600000	---	35.87	54.00	18.13	H	-14.9
4825.000000	47.84	---	74.00	26.16	H	-3.4
4825.000000	---	39.97	54.00	14.03	H	-3.4
7228.800000	---	48.06	54.00	5.94	H	2.4
7239.000000	56.81	---	74.00	17.19	H	2.4
10129.000000	---	42.17	54.00	11.83	V	6.5
10129.000000	51.57	---	74.00	22.43	V	6.5
14069.600000	---	44.26	54.00	9.74	H	10.7
14069.600000	54.47	---	74.00	19.53	H	10.7
17972.800000	53.36	---	74.00	20.64	H	13.7
17972.800000	---	47.41	54.00	6.59	H	13.7

Middle Channel: 2437MHz**Common Information**

Project No.: RKSA260622001
EUT Model: SRP2504A
Test Mode: 2.4G WIFI 802.11ax20 mode Middle Channel
Standard: FCC Part 15.247& FCC Part 15.205& FCC Part 15.209
Test Equipment: ESU40,3115,PAM-0118P
Receiver Setting: RBW: 1MHz, VBW: 3MHz, Sweep Time: Auto
Temperature: 22.8℃
Humidity: 46%
Atmospheric Pressure: 100.8kPa
Test Engineer: Destine Hu
Check by: Bard Liu
Test Date: 2026/7/6

Fundamental Test with
Band Reject Filter

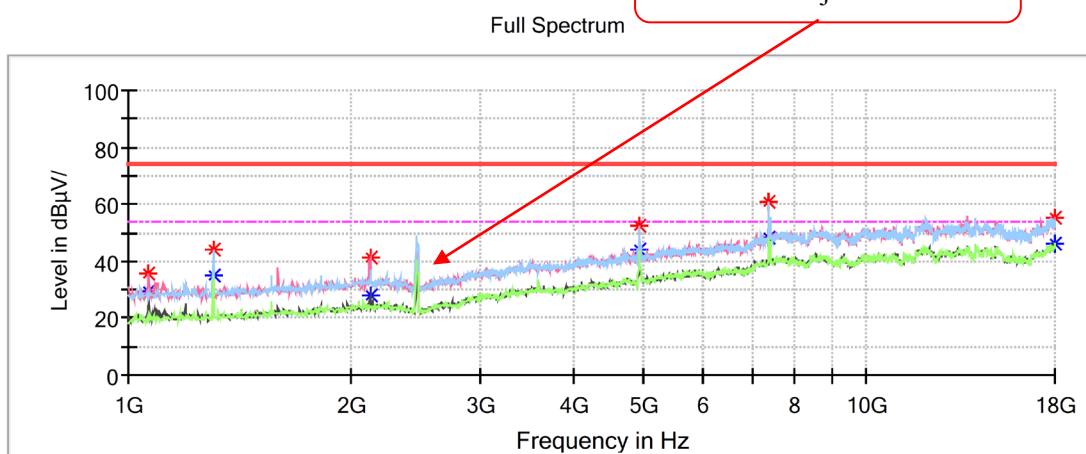
Full Spectrum

**Critical_Freqs**

Frequency (MHz)	MaxPeak (dB μ V/m)	Average (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Pol	Corr. (dB/m)
1302.600000	44.04	---	74.00	29.96	H	-14.9
1302.600000	---	34.97	54.00	19.03	H	-14.9
2132.200000	42.73	---	74.00	31.27	V	-11.3
2132.200000	---	28.84	54.00	25.16	V	-11.3
4876.000000	49.75	---	74.00	24.25	H	-3.2
4876.000000	---	41.24	54.00	12.76	H	-3.2
7310.400000	56.10	---	74.00	17.90	H	2.7
7310.400000	---	47.00	54.00	7.00	H	2.7
14487.800000	---	45.35	54.00	8.65	V	11.1
14487.800000	55.08	---	74.00	18.92	V	11.1
17989.800000	53.29	---	74.00	20.71	V	13.8
17989.800000	---	46.42	54.00	7.58	V	13.8

High Channel: 2462MHz**Common Information**

Project No.: RKSA260622001
 EUT Model: SRP2504A
 Test Mode: 2.4G WIFI 802.11ax20 mode High Channel
 Standard: FCC Part 15.247& FCC Part 15.205& FCC Part 15.209
 Test Equipment: ESU40,3115,PAM-0118P
 Receiver Setting: RBW: 1MHz, VBW: 3MHz, Sweep Time: Auto
 Temperature: 22.8℃
 Humidity: 46%
 Atmospheric Pressure: 100.8kPa
 Test Engineer: Destine Hu
 Check by: Bard Liu
 Test Date: 2026/7/6

**Critical_Freqs**

Frequency (MHz)	MaxPeak (dB μ V/m)	Average (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Pol	Corr. (dB/m)
1064.600000	---	29.11	54.00	24.89	V	-15.9
1064.600000	35.91	---	74.00	38.09	V	-15.9
1302.600000	---	34.99	54.00	19.01	H	-14.9
1302.600000	44.00	---	74.00	30.00	H	-14.9
2125.400000	---	27.68	54.00	26.32	V	-11.3
2125.400000	41.27	---	74.00	32.73	V	-11.3
4923.600000	---	43.92	54.00	10.08	V	-3.0
4923.600000	52.65	---	74.00	21.35	V	-3.0
7385.200000	---	48.09	54.00	5.91	H	2.9
7385.200000	60.61	---	74.00	13.39	H	2.9
17996.600000	55.52	---	74.00	18.48	H	13.8
17996.600000	---	46.37	54.00	7.63	H	13.8

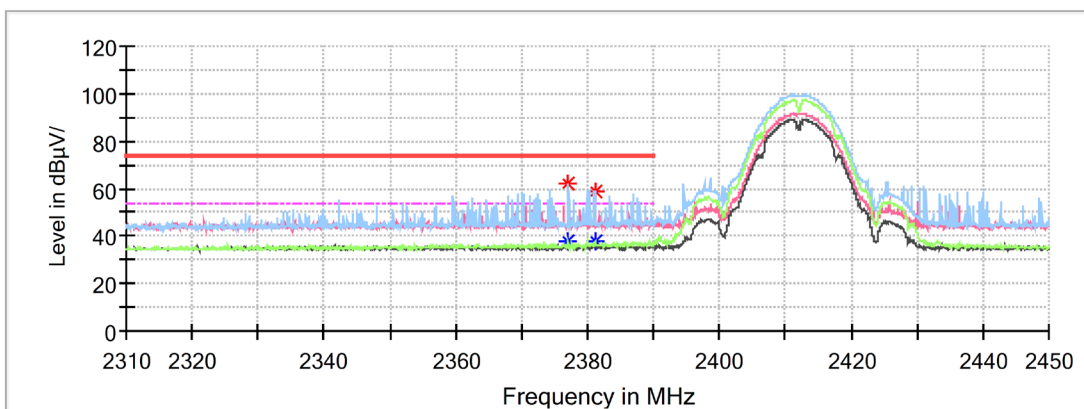
Band Edge:
802.11b Mode:
Chain 0

Low Channel

Common Information

Project No.: RKSA260622001
EUT Model: SRP2504A
Test Mode: 2.4G WIFI 802.11b mode Low Channel
Standard: FCC Part 15.247& FCC Part 15.205& FCC Part 15.209
Test Equipment: ESU40,3115,PAM-0118P
Receiver Setting: RBW: 1MHz, VBW: 3MHz, Sweep Time: Auto
Temperature: 22.8℃
Humidity: 46%
Atmospheric Pressure: 100.8kPa
Test Engineer: Destine Hu
Check by: Bard Liu
Test Date: 2026/7/6

Full Spectrum



Critical Freqs

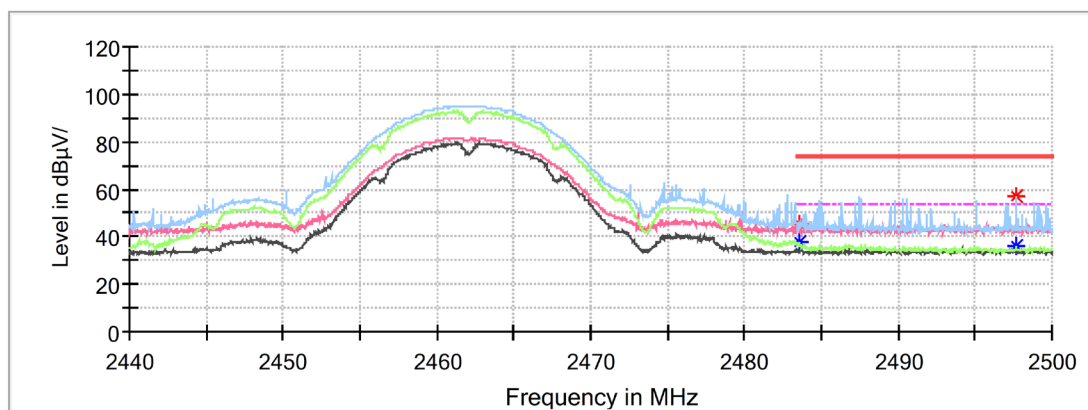
Frequency (MHz)	MaxPeak (dB μ V/m)	Average (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Pol	Corr. (dB/m)
2377.088000	---	37.76	54.00	16.24	H	-0.6
2377.088000	62.25	---	74.00	11.75	H	-0.6
2381.064000	---	38.01	54.00	15.99	H	-0.6
2381.064000	59.09	---	74.00	14.91	H	-0.6

High Channel

Common Information

Project No.: RKSA260622001
EUT Model: SRP2504A
Test Mode: 2.4G WIFI 802.11b mode High Channel
Standard: FCC Part 15.247& FCC Part 15.205& FCC Part 15.209
Test Equipment: ESU40,3115,PAM-0118P
Receiver Setting: RBW: 1MHz, VBW: 3MHz, Sweep Time: Auto
Temperature: 22.8℃
Humidity: 46%
Atmospheric Pressure: 100.8kPa
Test Engineer: Destine Hu
Check by: Bard Liu
Test Date: 2026/7/6

Full Spectrum



Critical_Freqs

Frequency (MHz)	MaxPeak (dB μ V/m)	Average (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Pol	Corr. (dB/m)
2483.560000	---	37.84	54.00	16.16	H	-0.3
2483.560000	45.29	---	74.00	28.71	H	-0.3
2497.672000	---	36.47	54.00	17.53	H	-0.3
2497.672000	57.27	---	74.00	16.73	H	-0.3