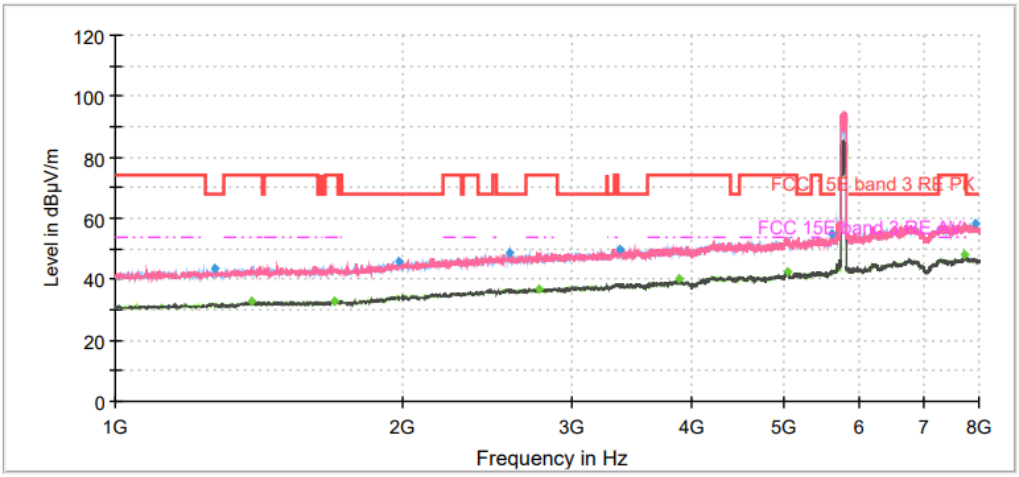
802.11ac VHT80 CH155



Final_Result

Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1269.50	43.39	---	68.20	24.81	500.00	100.0	V	354.00	-4
1391.13	---	32.63	54.00	21.37	500.00	200.0	H	0.00	-3
1694.75	---	33.00	54.00	21.00	500.00	100.0	H	349.00	-2
1977.38	45.87	---	68.20	22.33	500.00	200.0	V	352.00	0
2577.63	48.80	---	68.20	19.40	500.00	200.0	H	196.00	3
2776.25	---	37.02	54.00	16.98	500.00	100.0	V	1.00	3
3366.88	50.06	---	68.20	18.14	500.00	200.0	H	115.00	5
3875.25	---	39.96	54.00	14.04	500.00	200.0	H	210.00	6
5053.00	---	42.44	54.00	11.56	500.00	100.0	H	212.00	10
5614.75	54.91	---	68.20	13.29	500.00	100.0	V	0.00	11
7734.88	---	48.01	54.00	5.99	500.00	100.0	H	333.00	17
7928.25	58.32	---	68.20	9.88	500.00	200.0	V	350.00	16

Note: The signal beyond the limit is carrier.
Radiates Emission from 1GHz to 8GHz

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Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
8487.500000	---	31.62	54.00	22.38	500.0	100.0	H	0.0	-1.8
8977.500000	42.59	---	68.20	25.61	500.0	200.0	V	131.0	-1.3
9437.500000	---	32.68	54.00	21.32	500.0	100.0	V	65.0	-0.5
9548.750000	44.32	---	68.20	23.88	500.0	200.0	V	0.0	-0.3
10585.000000	43.19	---	68.20	25.01	500.0	200.0	V	0.0	-0.9
10673.750000	---	32.27	54.00	21.73	500.0	100.0	H	36.0	-0.8
13335.000000	---	33.48	54.00	20.52	500.0	200.0	H	127.0	2.3
13655.000000	44.75	---	68.20	23.46	500.0	200.0	V	93.0	3.1
15256.250000	47.06	---	68.20	21.14	500.0	100.0	H	257.0	5.5
15623.750000	---	36.56	54.00	17.44	500.0	200.0	V	158.0	6.5
16023.750000	---	35.60	54.00	18.40	500.0	200.0	V	228.0	6.9
16702.500000	47.95	---	68.20	20.25	500.0	100.0	H	341.0	8.4

Radiates Emission from 8GHz to 18GHz

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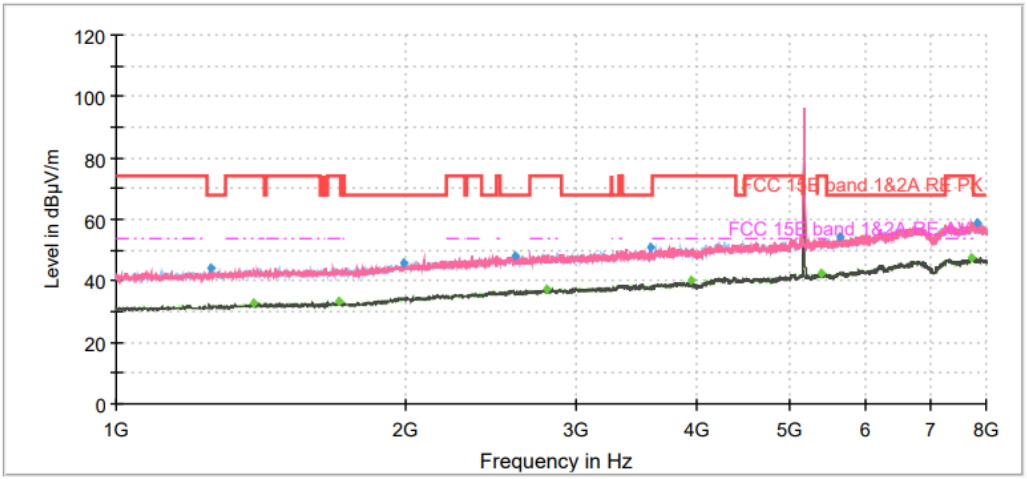
802.11ax HE20 CH36



Final_Result

Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1251.13	44.04	---	68.20	24.16	500.00	100.0	V	183.00	-4
1389.38	---	32.66	54.00	21.34	500.00	100.0	V	4.00	-3
1706.13	---	33.34	54.00	20.66	500.00	200.0	H	225.00	-2
1989.63	45.60	---	68.20	22.60	500.00	100.0	H	359.00	0
2590.75	48.19	---	68.20	20.01	500.00	100.0	V	1.00	3
2794.63	---	37.31	54.00	16.69	500.00	200.0	V	323.00	3
3591.75	51.13	---	68.20	17.07	500.00	200.0	V	106.00	4
3950.50	---	40.05	54.00	13.95	500.00	100.0	H	92.00	6
5381.13	---	42.38	54.00	11.62	500.00	200.0	H	66.00	10
5645.38	54.56	---	68.20	13.64	500.00	200.0	V	352.00	11
7731.38	---	47.78	54.00	6.22	500.00	200.0	V	165.00	16
7808.38	58.73	---	68.20	9.47	500.00	100.0	V	11.00	16

Note: The signal beyond the limit is carrier.
Radiates Emission from 1GHz to 8GHz

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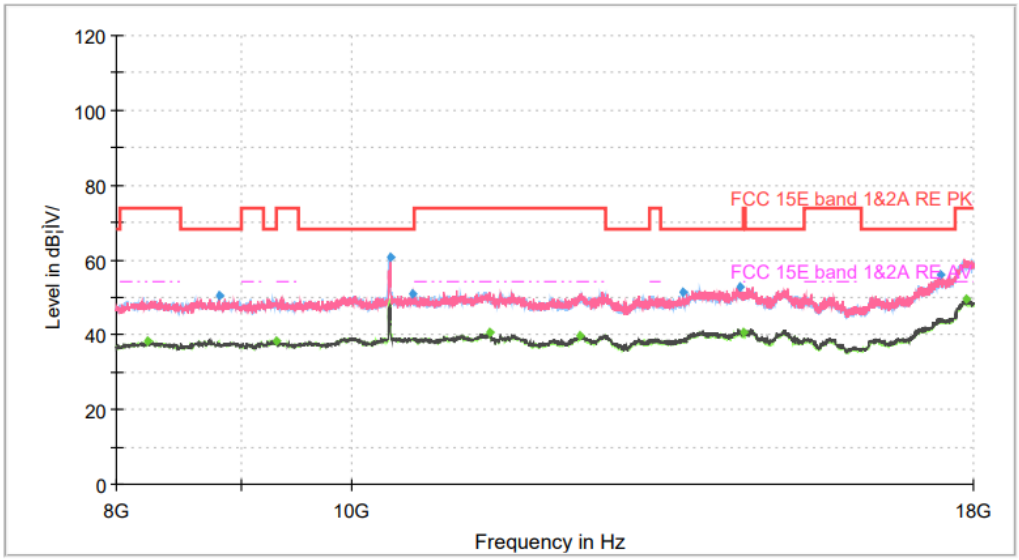

Final_Result

Frequency (MHz)	MaxPeak (dB¦ìV/m	Average (dB¦ìV/m	Limit (dB¦ìV/m	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
8236.25	---	38.14	54.00	15.86	500.00	100.0	V	311.00	6
8815.00	50.32	---	68.20	17.88	500.00	200.0	V	358.00	6
9301.25	---	38.33	54.00	15.67	500.00	100.0	H	187.00	7
10362.50	60.68	---	68.20	7.52	500.00	100.0	H	280.00	8
10588.75	51.02	---	68.20	17.18	500.00	100.0	V	45.00	8
11381.25	---	40.45	54.00	13.55	500.00	100.0	H	357.00	9
12410.00	---	39.92	54.00	14.08	500.00	100.0	V	20.00	10
13672.50	51.48	---	68.20	16.72	500.00	200.0	H	272.00	12
14420.00	52.83	---	68.20	15.37	500.00	200.0	V	242.00	11
14478.75	---	40.73	54.00	13.27	500.00	100.0	V	207.00	11
17430.00	56.10	---	68.20	12.10	500.00	200.0	V	64.00	15
17882.50	---	49.36	54.00	4.64	500.00	100.0	V	281.00	21

Note: The signal beyond the limit is carrier.

Radiates Emission from 8GHz to 18GHz

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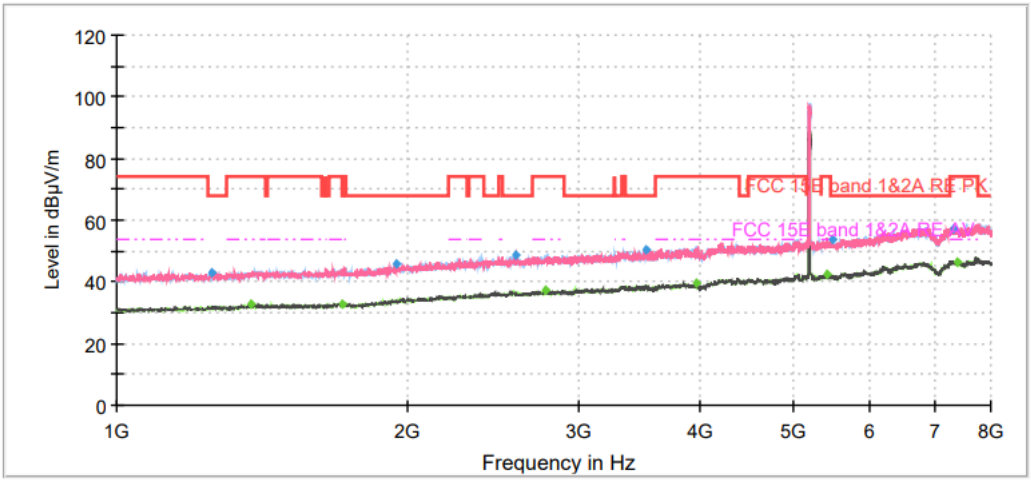
802.11ax HE20 CH40



Final Result

Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1256.38	43.04	---	68.20	25.16	500.00	200.0	H	26.00	-4
1373.63	---	32.84	54.00	21.16	500.00	200.0	V	303.00	-3
1707.00	---	32.95	54.00	21.05	500.00	200.0	V	165.00	-2
1941.50	45.68	---	68.20	22.52	500.00	200.0	V	208.00	0
2577.63	48.70	---	68.20	19.50	500.00	100.0	V	0.00	3
2770.13	---	37.29	54.00	16.71	500.00	200.0	V	338.00	3
3523.50	50.52	---	68.20	17.68	500.00	200.0	V	358.00	5
3967.13	---	39.85	54.00	14.15	500.00	200.0	H	15.00	6
5413.50	---	42.41	54.00	11.60	500.00	100.0	H	119.00	10
5479.13	53.75	---	68.20	14.45	500.00	200.0	H	5.00	10
7335.88	56.90	---	74.00	17.10	500.00	200.0	H	0.00	15
7380.50	---	46.16	54.00	7.84	500.00	100.0	V	19.00	15

Note: The signal beyond the limit is carrier.
Radiates Emission from 1GHz to 8GHz

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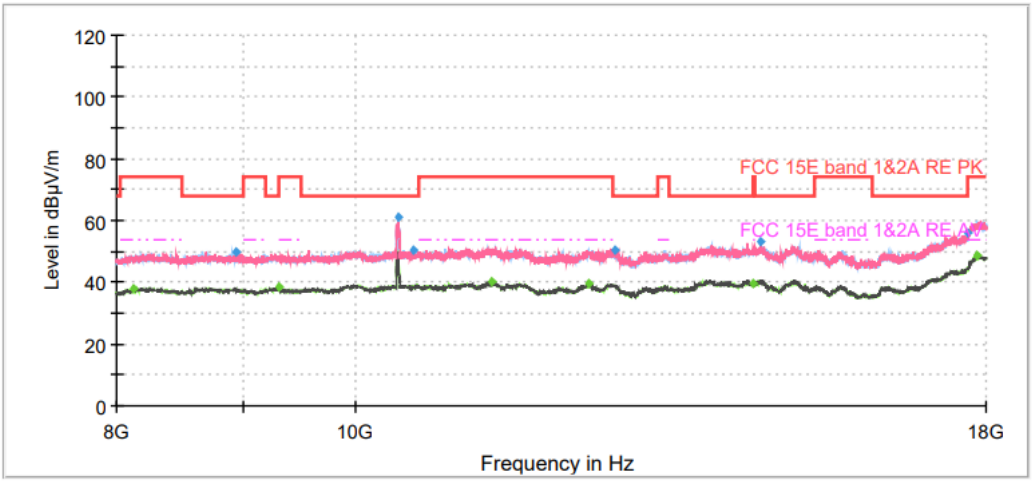

Final Result

Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
8126.25	---	38.16	54.00	15.84	500.00	200.0	V	92.00	6
8936.25	49.78	---	68.20	18.42	500.00	100.0	V	199.00	6
9303.75	---	38.29	54.00	15.71	500.00	200.0	V	0.00	7
10397.50	61.37	---	68.20	6.83	500.00	100.0	H	296.00	8
10546.25	50.61	---	68.20	17.59	500.00	100.0	V	0.00	8
11351.25	---	40.30	54.00	13.70	500.00	100.0	H	54.00	9
12418.75	---	39.75	54.00	14.25	500.00	200.0	H	0.00	10
12732.50	50.41	---	68.20	17.79	500.00	200.0	V	0.00	10
14480.00	---	39.89	54.00	14.11	500.00	200.0	V	63.00	11
14585.00	52.93	---	68.20	15.27	500.00	200.0	V	164.00	11
17700.00	56.09	---	68.20	12.11	500.00	200.0	H	124.00	18
17843.75	---	48.72	54.00	5.28	500.00	200.0	V	1.00	20

Note: The signal beyond the limit is carrier.

Radiates Emission from 8GHz to 18GHz

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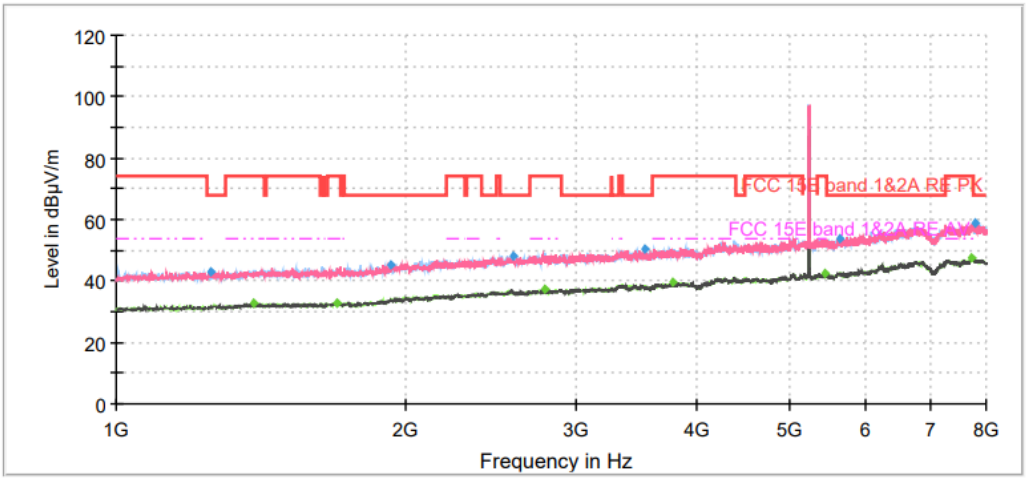
802.11ax HE20 CH48



Final Result

Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1253.75	43.28	---	68.20	24.92	500.00	100.0	H	292.00	-4
1387.63	---	32.71	54.00	21.29	500.00	200.0	H	228.00	-3
1698.25	---	33.04	54.00	20.96	500.00	100.0	H	177.00	-2
1927.50	45.46	---	68.20	22.74	500.00	100.0	H	134.00	0
2578.50	48.23	---	68.20	19.97	500.00	100.0	H	6.00	3
2781.50	---	37.31	54.00	16.69	500.00	100.0	H	250.00	3
3538.38	50.15	---	68.20	18.05	500.00	200.0	V	93.00	5
3786.88	---	39.70	54.00	14.30	500.00	100.0	H	45.00	5
5435.38	---	42.43	54.00	11.57	500.00	200.0	V	357.00	10
5624.38	53.92	---	68.20	14.28	500.00	100.0	V	0.00	11
7731.38	---	47.57	54.00	6.43	500.00	100.0	V	61.00	16
7779.50	59.06	---	68.20	9.14	500.00	200.0	V	270.00	16

Note: The signal beyond the limit is carrier.
Radiates Emission from 1GHz to 8GHz

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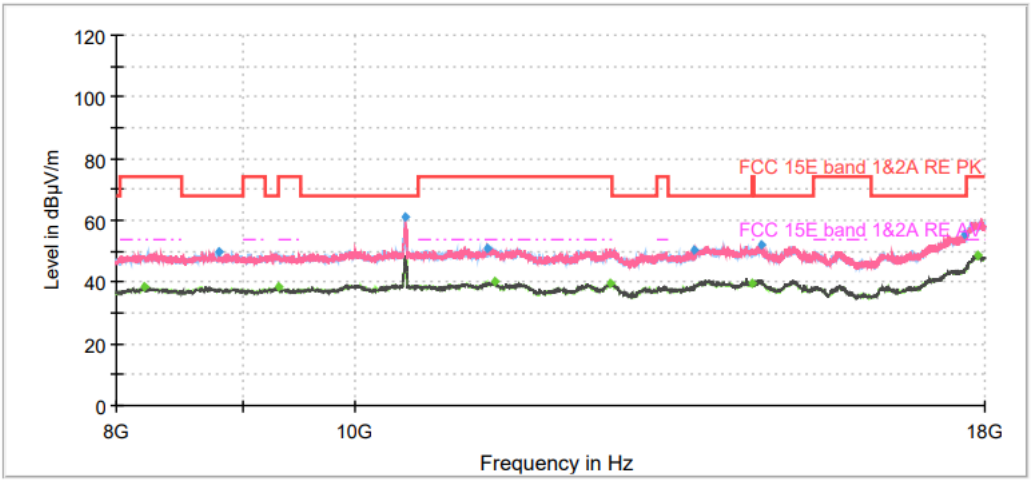

Final_Result

Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
8206.25	---	38.22	54.00	15.78	500.00	200.0	H	64.00	7
8806.25	49.67	---	68.20	18.53	500.00	200.0	V	21.00	6
9301.25	---	38.32	54.00	15.68	500.00	100.0	H	44.00	7
10481.25	61.24	---	68.20	6.96	500.00	100.0	H	297.00	8
11306.25	50.69	---	74.00	23.31	500.00	200.0	V	158.00	9
11383.75	---	40.19	54.00	13.81	500.00	100.0	H	204.00	9
12697.50	---	39.60	54.00	14.40	500.00	200.0	H	339.00	10
13727.50	50.37	---	68.20	17.83	500.00	100.0	H	4.00	12
14475.00	---	39.85	54.00	14.15	500.00	100.0	V	6.00	11
14617.50	52.05	---	68.20	16.15	500.00	100.0	V	359.00	10
17655.00	55.49	---	68.20	12.71	500.00	100.0	V	214.00	17
17878.75	---	48.53	54.00	5.47	500.00	200.0	V	5.00	21

Note: The signal beyond the limit is carrier.

Radiates Emission from 8GHz to 18GHz

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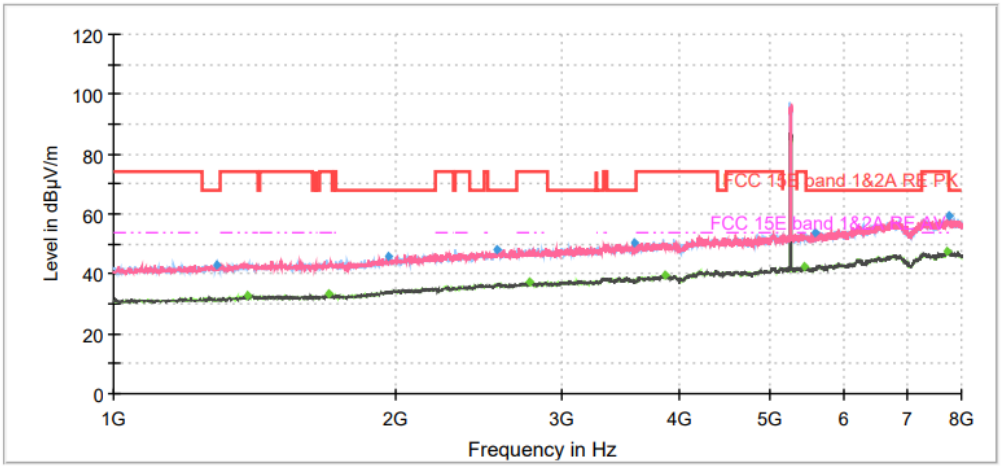
802.11ax HE20 CH52



Final Result

Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1285.25	43.05	---	68.20	25.15	500.00	100.0	H	296.00	-4
1390.25	---	32.87	54.00	21.13	500.00	100.0	V	212.00	-3
1694.75	---	33.23	54.00	20.77	500.00	100.0	H	213.00	-2
1964.25	45.79	---	68.20	22.41	500.00	100.0	H	350.00	0
2555.75	48.07	---	68.20	20.13	500.00	100.0	V	28.00	3
2776.25	---	37.28	54.00	16.72	500.00	200.0	V	2.00	3
3590.88	50.36	---	68.20	17.84	500.00	200.0	H	7.00	4
3874.38	---	39.57	54.00	14.43	500.00	200.0	V	291.00	6
5440.63	---	42.47	54.00	11.53	500.00	200.0	H	315.00	10
5583.25	53.73	---	68.20	14.47	500.00	200.0	H	0.00	10
7732.25	---	47.57	54.00	6.43	500.00	200.0	V	263.00	16
7754.13	59.37	---	68.20	8.83	500.00	200.0	H	76.00	16

Note: The signal beyond the limit is carrier.
Radiates Emission from 1GHz to 8GHz

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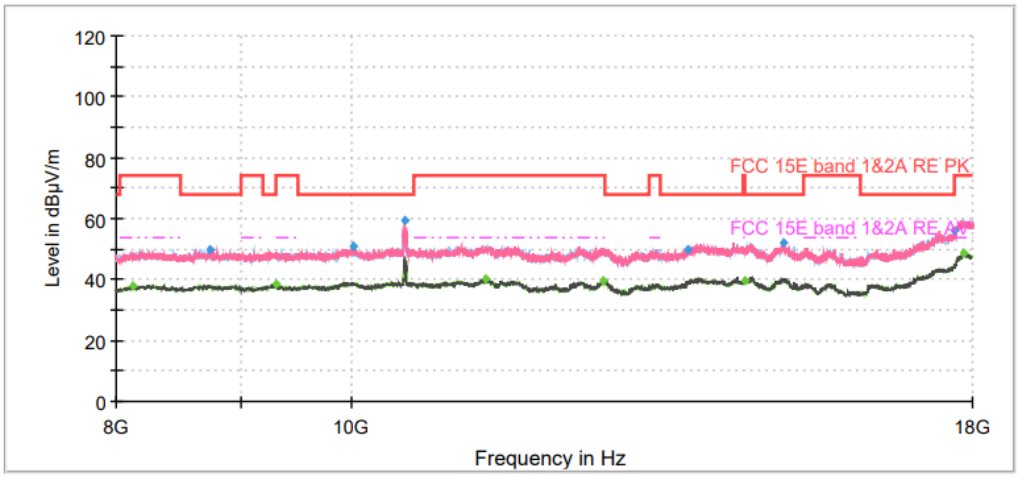

Final_Result

Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
8127.50	---	38.12	54.00	15.88	500.00	100.0	V	309.00	6
8736.25	49.64	---	68.20	18.56	500.00	100.0	V	0.00	7
9308.75	---	38.36	54.00	15.64	500.00	200.0	H	277.00	7
10021.25	50.76	---	68.20	17.44	500.00	100.0	V	359.00	7
10518.75	59.27	---	68.20	8.93	500.00	100.0	V	121.00	8
11348.75	---	40.41	54.00	13.59	500.00	100.0	V	0.00	9
12686.25	---	39.65	54.00	14.35	500.00	100.0	V	195.00	10
13733.75	50.07	---	68.20	18.13	500.00	200.0	H	0.00	12
14500.00	---	39.51	54.00	14.49	500.00	200.0	H	215.00	11
15055.00	52.35	---	68.20	15.85	500.00	100.0	V	328.00	10
17685.00	55.77	---	68.20	12.43	500.00	100.0	V	297.00	17
17851.25	---	48.53	54.00	5.47	500.00	200.0	H	314.00	20

Note: The signal beyond the limit is carrier.

Radiates Emission from 8GHz to 18GHz

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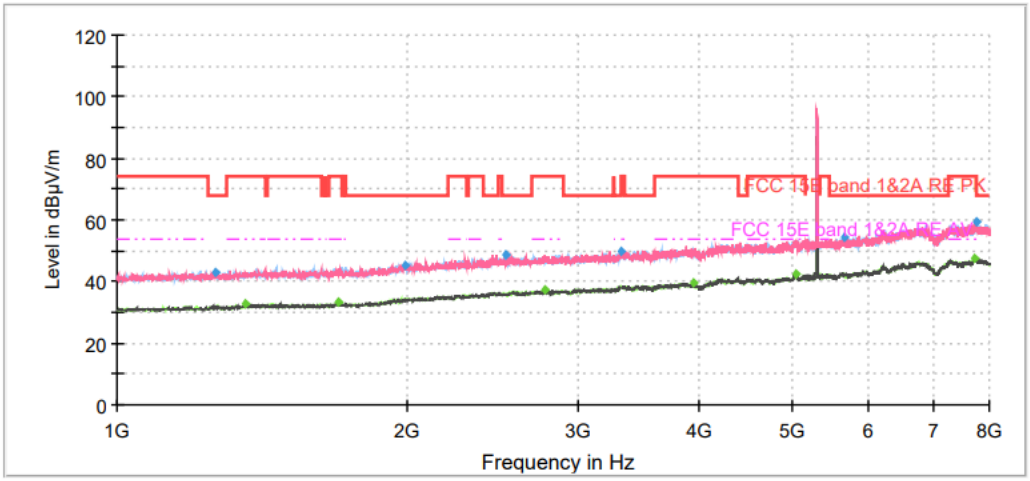
802.11ax HE20 CH60



Final Result

Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1263.38	43.13	---	68.20	25.07	500.00	100.0	V	4.00	-4
1357.88	---	32.57	54.00	21.43	500.00	200.0	H	2.00	-3
1693.88	---	33.17	54.00	20.83	500.00	200.0	H	114.00	-2
1986.13	45.31	---	68.20	22.89	500.00	200.0	V	332.00	0
2524.25	48.87	---	68.20	19.33	500.00	200.0	H	142.00	2
2775.38	---	37.22	54.00	16.78	500.00	100.0	V	18.00	3
3329.25	49.99	---	68.20	18.21	500.00	200.0	V	266.00	5
3954.00	---	39.64	54.00	14.36	500.00	200.0	V	0.00	6
5041.63	---	42.57	54.00	11.43	500.00	100.0	V	6.00	10
5653.25	54.46	---	68.20	13.74	500.00	100.0	V	144.00	11
7734.88	---	47.51	54.00	6.49	500.00	100.0	V	85.00	17
7769.88	59.16	---	68.20	9.04	500.00	200.0	H	329.00	16

Note: The signal beyond the limit is carrier.
Radiates Emission from 1GHz to 8GHz

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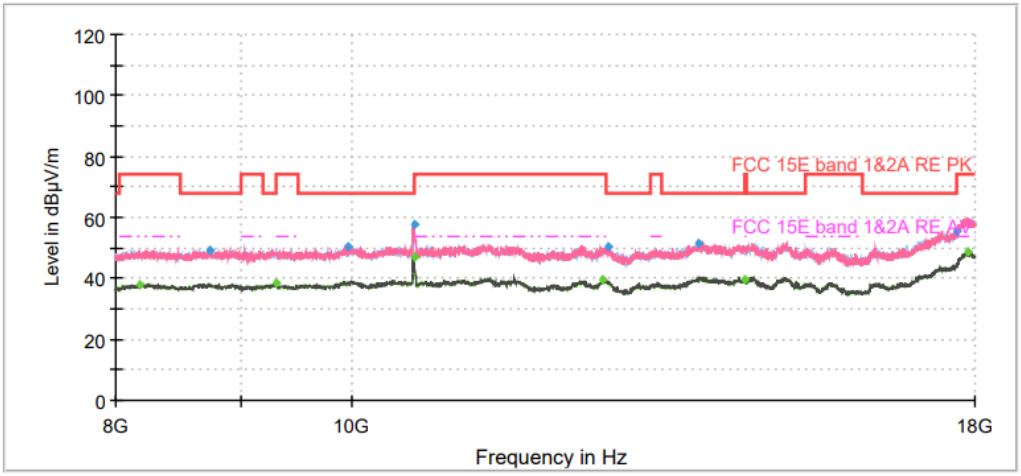

Final_Result

Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
8181.25	---	38.06	54.00	15.94	500.00	100.0	H	280.00	7
8735.00	49.40	---	68.20	18.80	500.00	100.0	V	311.00	7
9303.75	---	38.27	54.00	15.73	500.00	200.0	H	200.00	7
9963.75	50.46	---	68.20	17.74	500.00	100.0	H	71.00	7
10598.75	57.82	---	68.20	10.38	500.00	100.0	V	96.00	8
10602.50	---	46.79	54.00	7.22	500.00	100.0	V	0.00	8
12672.50	---	39.41	54.00	14.59	500.00	200.0	H	344.00	10
12727.50	50.23	---	68.20	17.97	500.00	100.0	V	357.00	10
13868.75	51.75	---	68.20	16.45	500.00	200.0	V	280.00	12
14490.00	---	39.46	54.00	14.54	500.00	100.0	V	321.00	11
17676.25	55.75	---	68.20	12.45	500.00	200.0	H	355.00	17
17878.75	---	48.44	54.00	5.56	500.00	100.0	V	218.00	21

Note: The signal beyond the limit is carrier.

Radiates Emission from 8GHz to 18GHz

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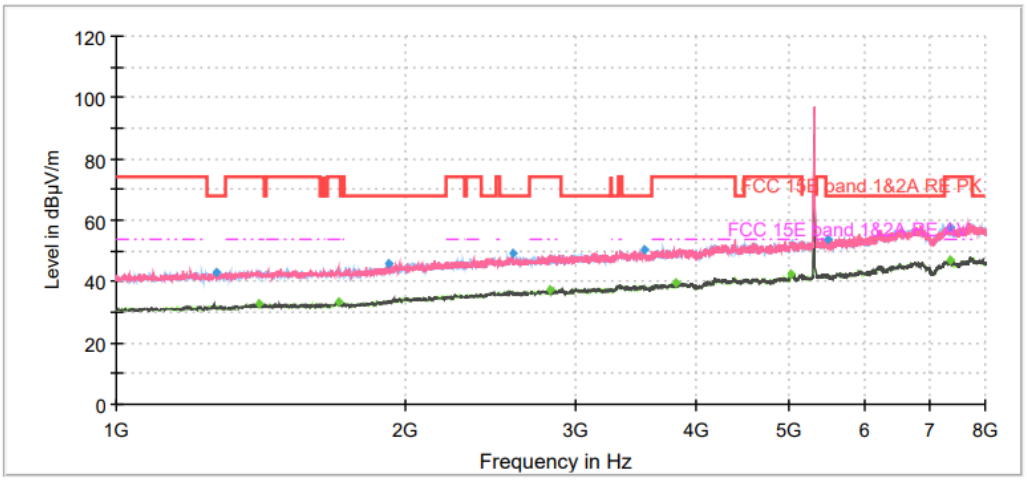
802.11ax HE20 CH64



Final_Result

Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1268.63	43.10	---	68.20	25.10	500.00	200.0	V	0.00	-4
1406.00	---	32.93	54.00	21.07	500.00	200.0	V	0.00	-3
1701.75	---	33.32	54.00	20.68	500.00	100.0	H	358.00	-2
1916.13	45.64	---	68.20	22.56	500.00	200.0	H	8.00	0
2579.38	49.44	---	68.20	18.76	500.00	200.0	V	322.00	3
2827.88	---	37.30	54.00	16.70	500.00	200.0	V	290.00	3
3534.88	50.42	---	68.20	17.78	500.00	200.0	H	46.00	5
3817.50	---	39.75	54.00	14.25	500.00	100.0	V	0.00	5
5030.25	---	42.52	54.00	11.48	500.00	200.0	H	2.00	10
5481.75	53.92	---	68.20	14.28	500.00	200.0	H	2.00	10
7337.63	---	47.03	54.00	6.97	500.00	100.0	V	0.00	15
7345.50	57.86	---	74.00	16.14	500.00	100.0	V	1.00	15

Note: The signal beyond the limit is carrier.
Radiates Emission from 1GHz to 8GHz

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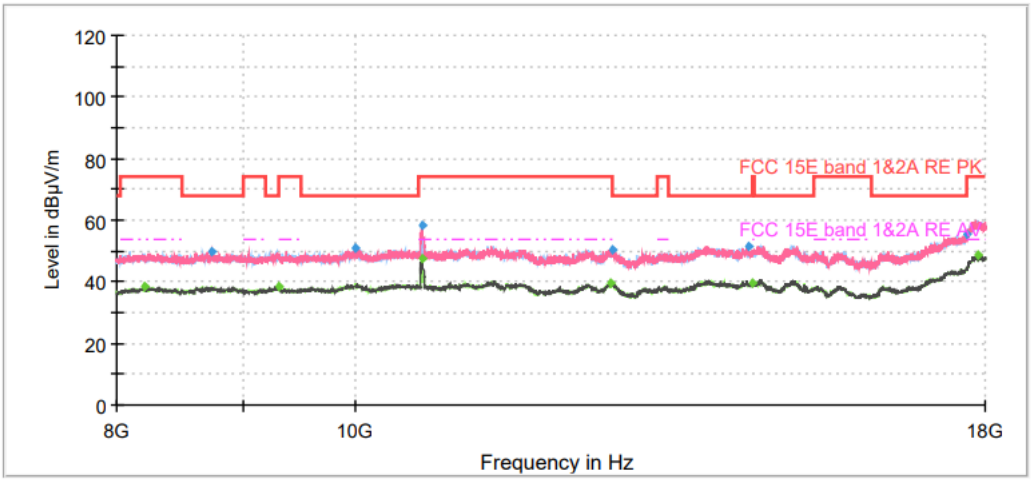

Final Result

Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
8208.75	---	38.34	54.00	15.66	500.00	200.0	V	5.00	7
8735.00	49.62	---	68.20	18.58	500.00	100.0	V	124.00	7
9300.00	---	38.34	54.00	15.66	500.00	200.0	H	188.00	7
9995.00	50.83	---	68.20	17.37	500.00	200.0	H	0.00	7
10636.25	---	47.38	54.00	6.62	500.00	100.0	V	94.00	8
10637.50	58.15	---	74.00	15.85	500.00	100.0	V	357.00	8
12685.00	---	39.37	54.00	14.63	500.00	100.0	H	74.00	10
12700.00	50.41	---	68.20	17.79	500.00	200.0	H	320.00	10
14425.00	51.72	---	68.20	16.48	500.00	100.0	V	345.00	11
14478.75	---	39.40	54.00	14.60	500.00	100.0	V	266.00	11
17697.50	55.72	---	68.20	12.48	500.00	100.0	V	0.00	18
17866.25	---	48.61	54.00	5.39	500.00	100.0	V	317.00	21

Note: The signal beyond the limit is carrier.

Radiates Emission from 8GHz to 18GHz

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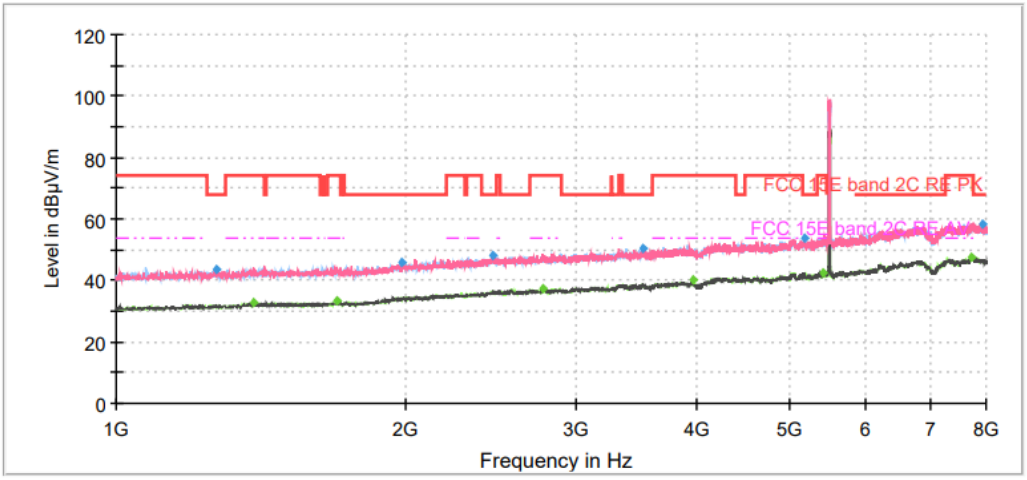
802.11ax HE20 CH100



Final_Result

Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1269.50	43.48	---	68.20	24.72	500.00	100.0	V	180.00	-4
1387.63	---	32.85	54.00	21.15	500.00	200.0	V	0.00	-3
1696.50	---	33.28	54.00	20.72	500.00	200.0	H	28.00	-2
1982.63	45.96	---	68.20	22.24	500.00	200.0	V	24.00	0
2464.75	47.93	---	68.20	20.27	500.00	200.0	H	46.00	3
2771.88	---	37.08	54.00	16.92	500.00	100.0	V	2.00	3
3520.00	50.41	---	68.20	17.79	500.00	100.0	V	266.00	5
3964.50	---	40.01	54.00	13.99	500.00	200.0	H	8.00	6
5172.00	53.51	---	68.20	14.69	500.00	200.0	V	141.00	10
5418.75	---	42.66	54.00	11.34	500.00	200.0	V	227.00	10
7733.13	---	47.69	54.00	6.31	500.00	200.0	V	0.00	17
7926.50	58.51	---	68.20	9.69	500.00	100.0	H	294.00	16

Note: The signal beyond the limit is carrier.
Radiates Emission from 1GHz to 8GHz

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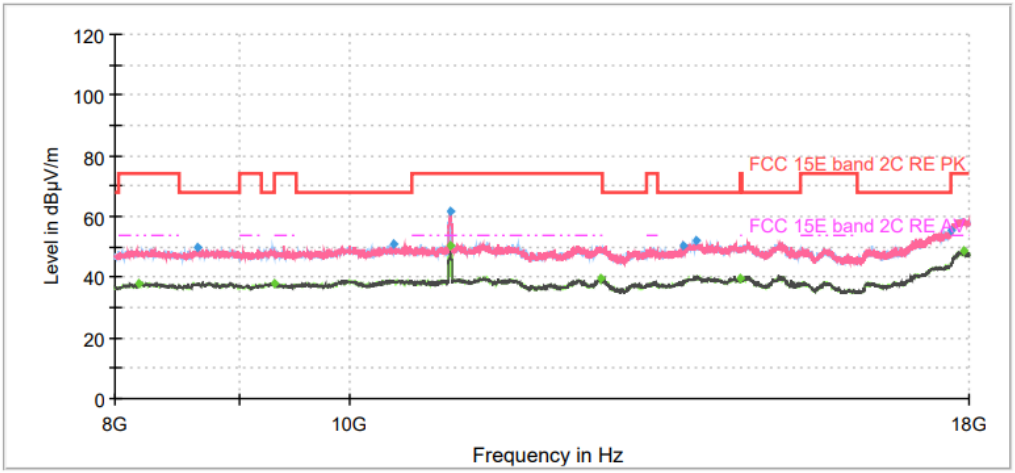

Final_Result

Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
8186.25	---	38.13	54.00	15.87	500.00	200.0	V	36.00	7
8651.25	49.76	---	68.20	18.44	500.00	100.0	H	0.00	7
9300.00	---	38.07	54.00	15.93	500.00	100.0	H	190.00	7
10426.25	50.96	---	68.20	17.24	500.00	200.0	H	273.00	8
11000.00	---	50.30	54.00	3.70	500.00	100.0	H	190.00	9
11003.75	61.61	---	74.00	12.39	500.00	100.0	V	353.00	9
12686.25	---	39.36	54.00	14.64	500.00	100.0	V	353.00	10
13732.50	50.37	---	68.20	17.83	500.00	200.0	V	325.00	12
13882.50	52.11	---	68.20	16.09	500.00	200.0	H	359.00	12
14480.00	---	39.80	54.00	14.20	500.00	100.0	V	205.00	11
17698.75	55.67	---	68.20	12.53	500.00	100.0	H	1.00	18
17921.25	---	48.45	54.00	5.55	500.00	200.0	V	325.00	21

Note: The signal beyond the limit is carrier.
Radiates Emission from 8GHz to 18GHz

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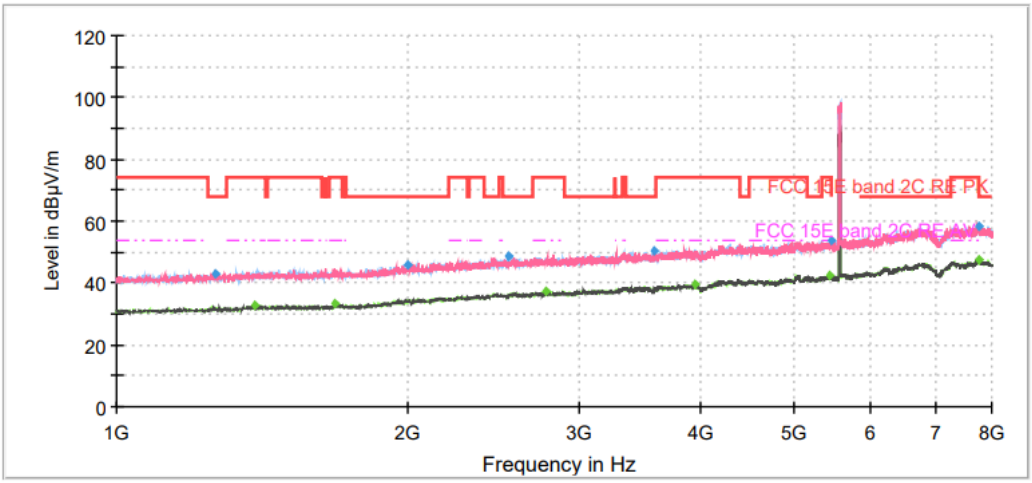
802.11ax HE20 CH116



Final Result

Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1266.00	43.28	---	68.20	24.92	500.00	100.0	V	9.00	-4
1390.25	---	32.68	54.00	21.32	500.00	100.0	V	7.00	-3
1682.50	---	33.12	54.00	20.88	500.00	100.0	H	304.00	-2
1995.75	45.93	---	68.20	22.27	500.00	100.0	V	40.00	1
2539.13	48.50	---	68.20	19.70	500.00	100.0	H	0.00	2
2771.00	---	37.24	54.00	16.76	500.00	200.0	H	211.00	3
3588.25	50.51	---	68.20	17.69	500.00	100.0	V	0.00	4
3953.13	---	39.51	54.00	14.49	500.00	200.0	V	344.00	6
5439.75	---	42.37	54.00	11.63	500.00	100.0	V	0.00	10
5466.88	53.77	---	68.20	14.43	500.00	100.0	H	324.00	10
7748.88	---	47.44	54.00	6.56	500.00	200.0	V	358.00	16
7770.75	58.58	---	68.20	9.62	500.00	200.0	V	234.00	16

Note: The signal beyond the limit is carrier.
Radiates Emission from 1GHz to 8GHz

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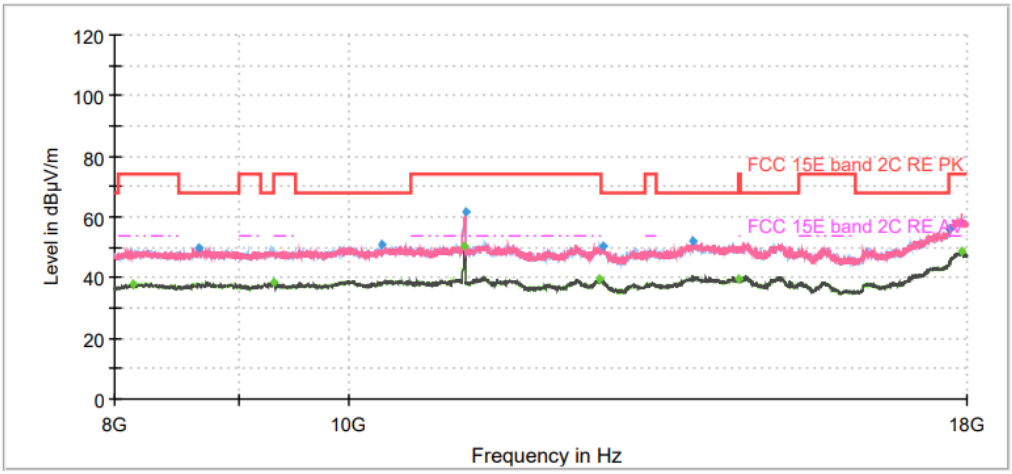

Final_Result

Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
8146.25	---	38.06	54.00	15.94	500.00	200.0	H	0.00	6
8663.75	49.89	---	68.20	18.31	500.00	100.0	H	122.00	7
9310.00	---	38.33	54.00	15.67	500.00	100.0	H	229.00	7
10311.25	50.72	---	68.20	17.48	500.00	200.0	H	146.00	8
11160.00	---	50.29	54.00	3.71	500.00	100.0	H	184.00	9
11166.25	61.61	---	74.00	12.39	500.00	100.0	V	0.00	9
12686.25	---	39.70	54.00	14.30	500.00	200.0	V	187.00	10
12732.50	50.51	---	68.20	17.69	500.00	200.0	H	347.00	10
13876.25	51.94	---	68.20	16.26	500.00	100.0	V	192.00	12
14478.75	---	39.44	54.00	14.56	500.00	100.0	V	354.00	11
17680.00	55.91	---	68.20	12.29	500.00	200.0	H	357.00	17
17911.25	---	48.40	54.00	5.60	500.00	200.0	V	36.00	21

Note: The signal beyond the limit is carrier.

Radiates Emission from 8GHz to 18GHz

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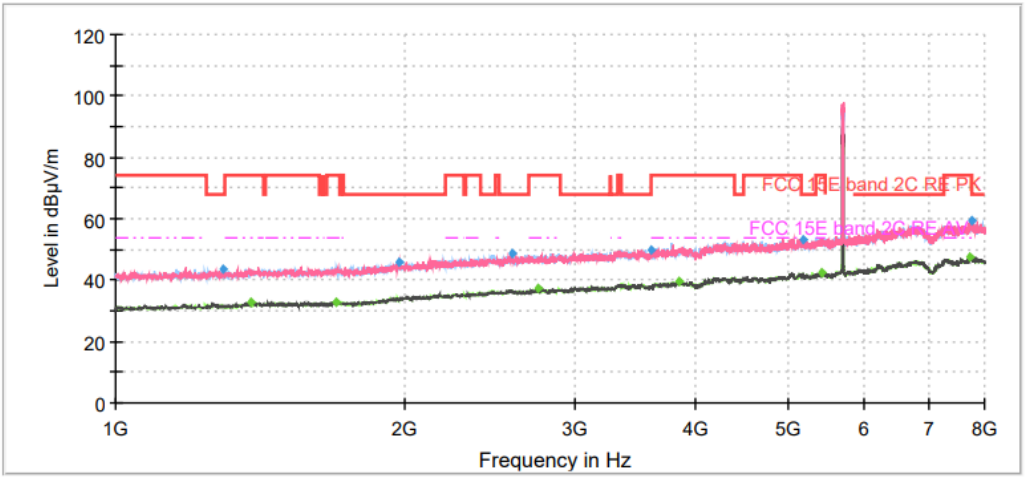
802.11ax HE20 CH140



Final_Result

Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1295.75	43.31	---	68.20	24.89	500.00	200.0	H	338.00	-4
1383.25	---	32.62	54.00	21.38	500.00	200.0	H	52.00	-3
1694.75	---	32.98	54.00	21.02	500.00	200.0	V	358.00	-2
1966.88	45.78	---	68.20	22.42	500.00	100.0	V	134.00	0
2582.88	48.55	---	68.20	19.65	500.00	100.0	V	199.00	3
2742.13	---	37.34	54.00	16.66	500.00	100.0	H	6.00	3
3599.63	50.03	---	68.20	18.17	500.00	200.0	H	10.00	4
3847.25	---	39.77	54.00	14.23	500.00	100.0	V	257.00	6
5172.00	53.27	---	68.20	14.93	500.00	200.0	V	146.00	10
5416.13	---	42.33	54.00	11.67	500.00	100.0	V	41.00	10
7734.00	---	47.58	54.00	6.42	500.00	100.0	V	0.00	17
7755.00	59.31	---	68.20	8.89	500.00	100.0	V	0.00	16

Note: The signal beyond the limit is carrier.
Radiates Emission from 1GHz to 8GHz

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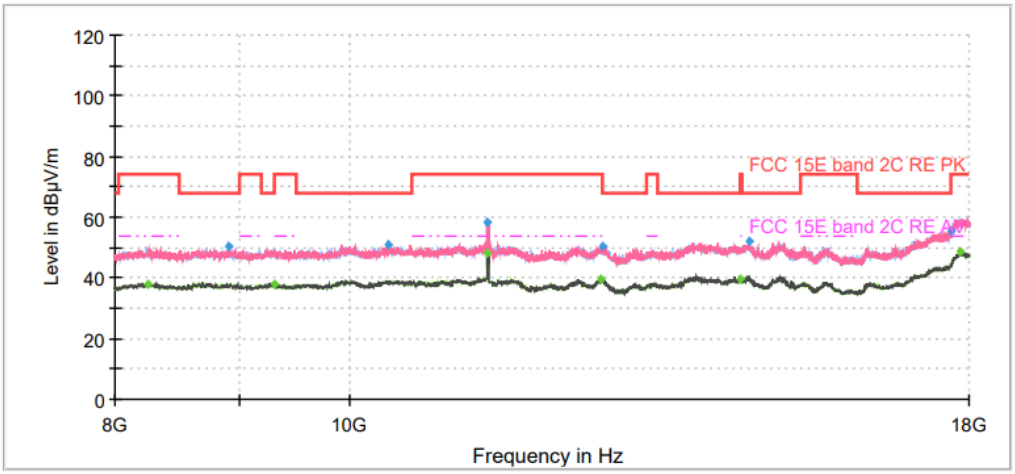

Final Result

Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
8247.50	---	38.17	54.00	15.83	500.00	200.0	H	141.00	6
8918.75	50.16	---	68.20	18.04	500.00	100.0	V	359.00	6
9303.75	---	38.14	54.00	15.86	500.00	100.0	H	56.00	7
10373.75	50.94	---	68.20	17.26	500.00	200.0	V	145.00	8
11396.25	58.42	---	74.00	15.58	500.00	200.0	V	175.00	9
11396.25	---	47.94	54.00	6.06	500.00	100.0	H	187.00	9
12686.25	---	39.60	54.00	14.40	500.00	100.0	V	275.00	10
12701.25	50.20	---	68.20	18.00	500.00	200.0	V	2.00	10
14473.75	---	39.37	54.00	14.63	500.00	200.0	V	145.00	11
14605.00	51.94	---	68.20	16.26	500.00	200.0	V	0.00	11
17693.75	55.38	---	68.20	12.82	500.00	100.0	V	358.00	18
17855.00	---	48.43	54.00	5.57	500.00	100.0	H	235.00	21

Note: The signal beyond the limit is carrier.

Radiates Emission from 8GHz to 18GHz

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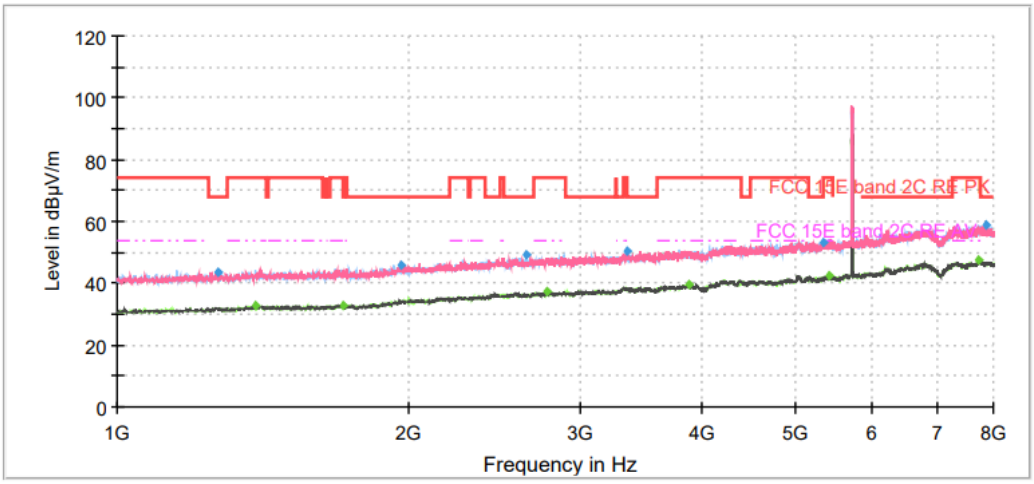
802.11ax HE20 CH144



Final Result

Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1270.38	43.63	---	68.20	24.57	500.00	100.0	V	49.00	-4
1389.38	---	32.76	54.00	21.24	500.00	100.0	V	0.00	-3
1709.63	---	33.06	54.00	20.94	500.00	100.0	H	282.00	-2
1966.00	45.98	---	68.20	22.22	500.00	100.0	V	23.00	0
2638.00	48.98	---	68.20	19.22	500.00	200.0	H	63.00	3
2771.00	---	37.22	54.00	16.78	500.00	200.0	H	42.00	3
3359.00	50.34	---	68.20	17.86	500.00	100.0	H	358.00	5
3880.50	---	39.76	54.00	14.24	500.00	200.0	H	7.00	6
5349.63	53.04	---	68.20	15.16	500.00	100.0	V	49.00	10
5410.00	---	42.67	54.00	11.33	500.00	200.0	V	234.00	10
7734.88	---	47.74	54.00	6.26	500.00	200.0	H	14.00	17
7851.25	58.88	---	68.20	9.32	500.00	200.0	H	75.00	16

Note: The signal beyond the limit is carrier.
Radiates Emission from 1GHz to 8GHz

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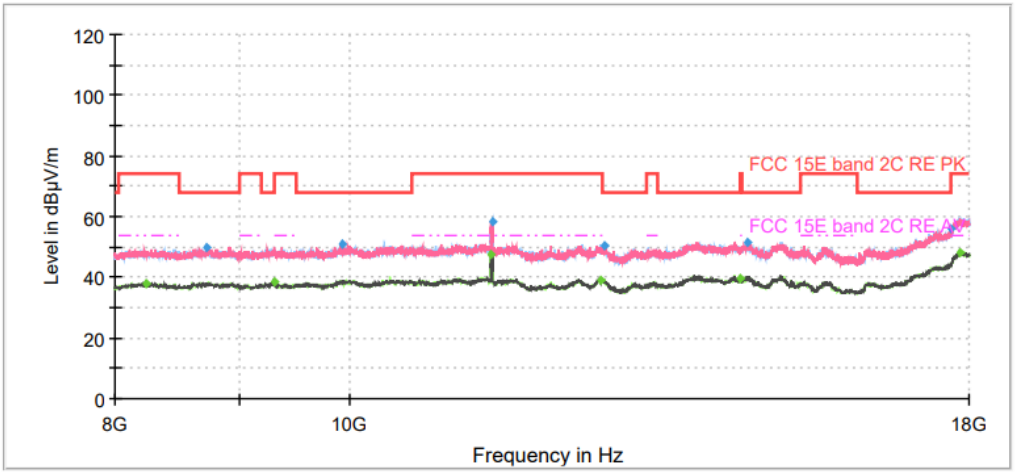

Final Result

Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
8236.25	---	37.99	54.00	16.01	500.00	200.0	H	0.00	6
8732.50	49.95	---	68.20	18.25	500.00	100.0	H	120.00	7
9306.25	---	38.47	54.00	15.53	500.00	200.0	V	204.00	7
9931.25	50.71	---	68.20	17.49	500.00	200.0	H	244.00	7
11438.75	---	47.31	54.00	6.69	500.00	200.0	V	174.00	9
11440.00	58.53	---	74.00	15.47	500.00	100.0	H	187.00	9
12686.25	---	39.33	54.00	14.67	500.00	200.0	H	359.00	10
12726.25	50.12	---	68.20	18.08	500.00	100.0	H	0.00	10
14490.00	---	39.36	54.00	14.64	500.00	200.0	V	264.00	11
14572.50	51.72	---	68.20	16.48	500.00	100.0	V	126.00	11
17700.00	56.21	---	68.20	11.99	500.00	200.0	V	28.00	18
17845.00	---	48.39	54.00	5.61	500.00	100.0	V	0.00	20

Note: The signal beyond the limit is carrier.

Radiates Emission from 8GHz to 18GHz

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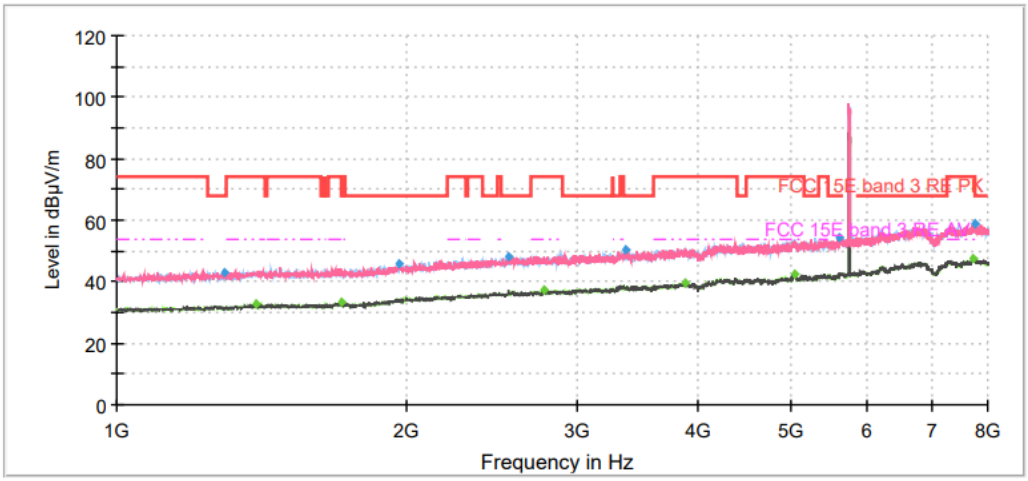
802.11ax HE20 CH149



Final Result

Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1292.25	43.05	---	68.20	25.15	500.00	200.0	H	128.00	-4
1392.00	---	32.85	54.00	21.15	500.00	200.0	V	0.00	-3
1707.88	---	33.34	54.00	20.66	500.00	100.0	V	4.00	-2
1966.00	45.98	---	68.20	22.22	500.00	100.0	H	91.00	0
2549.63	48.35	---	68.20	19.85	500.00	200.0	V	353.00	3
2775.38	---	37.15	54.00	16.85	500.00	200.0	V	0.00	3
3362.50	50.30	---	68.20	17.90	500.00	200.0	H	38.00	5
3875.25	---	39.57	54.00	14.43	500.00	200.0	H	258.00	6
5042.50	---	42.29	54.00	11.71	500.00	200.0	H	70.00	10
5613.00	54.31	---	68.20	13.89	500.00	200.0	V	48.00	11
7734.88	---	47.74	54.00	6.26	500.00	100.0	V	6.00	17
7766.38	58.65	---	68.20	9.55	500.00	100.0	H	251.00	16

Note: The signal beyond the limit is carrier.
Radiates Emission from 1GHz to 8GHz

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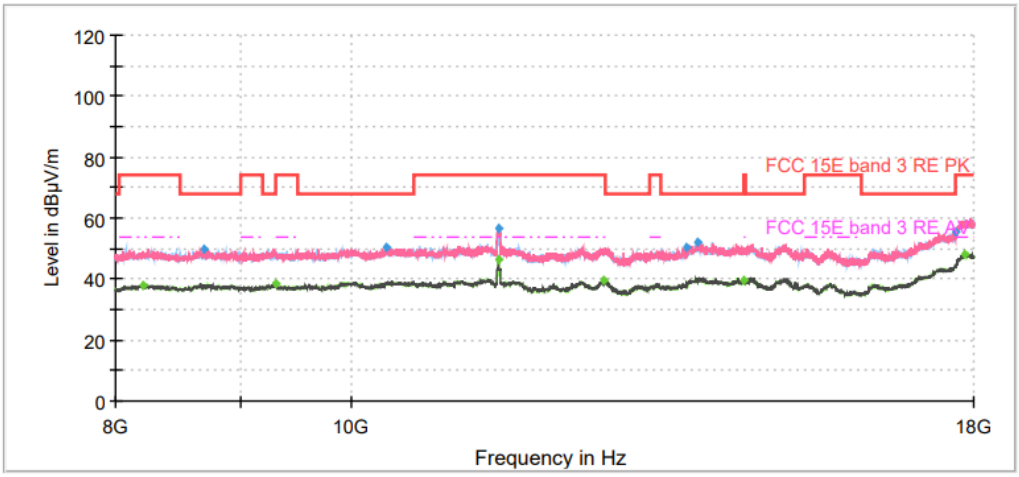

Final Result

Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
8207.50	---	38.08	54.00	15.92	500.00	200.0	H	130.00	7
8702.50	49.84	---	68.20	18.36	500.00	100.0	V	351.00	7
9310.00	---	38.22	54.00	15.78	500.00	200.0	H	342.00	7
10333.75	50.14	---	68.20	18.06	500.00	200.0	H	206.00	8
11480.00	56.68	---	74.00	17.32	500.00	100.0	V	347.00	9
11490.00	---	46.49	54.00	7.51	500.00	100.0	V	356.00	9
12688.75	---	39.70	54.00	14.30	500.00	200.0	V	14.00	10
13731.25	50.49	---	68.20	17.71	500.00	100.0	V	296.00	12
13873.75	51.90	---	68.20	16.30	500.00	200.0	V	244.00	12
14483.75	---	39.36	54.00	14.64	500.00	100.0	V	351.00	11
17695.00	55.44	---	68.20	12.76	500.00	100.0	H	0.00	18
17851.25	---	48.38	54.00	5.62	500.00	100.0	H	1.00	20

Note: The signal beyond the limit is carrier.

Radiates Emission from 8GHz to 18GHz

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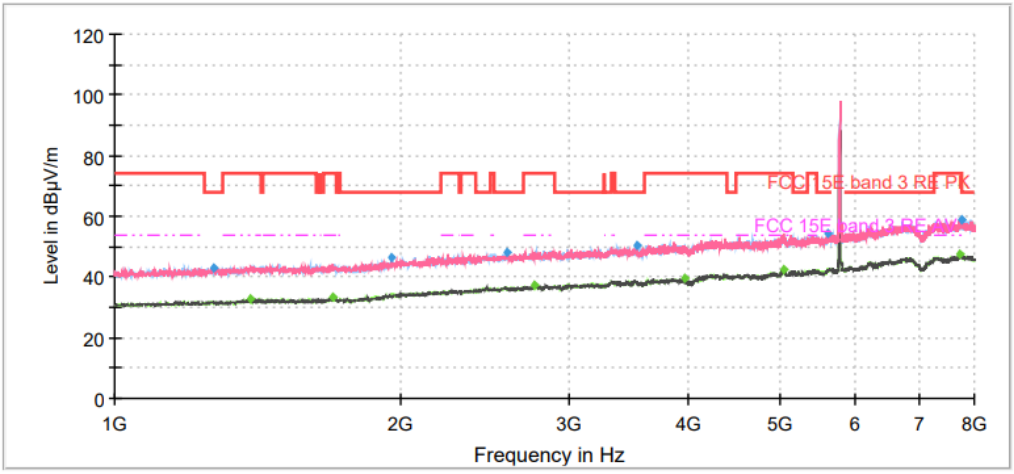
802.11ax HE20 CH157



Final Result

Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1271.25	43.12	---	68.20	25.08	500.00	200.0	V	104.00	-4
1390.25	---	32.90	54.00	21.10	500.00	200.0	H	178.00	-3
1696.50	---	33.21	54.00	20.79	500.00	200.0	H	4.00	-2
1950.25	46.25	---	68.20	21.95	500.00	100.0	V	55.00	0
2585.50	47.86	---	68.20	20.34	500.00	100.0	H	358.00	3
2765.75	---	37.25	54.00	16.75	500.00	200.0	H	54.00	3
3539.25	50.49	---	68.20	17.71	500.00	100.0	V	109.00	5
3966.25	---	39.72	54.00	14.28	500.00	200.0	H	120.00	6
5038.13	---	42.47	54.00	11.53	500.00	100.0	V	109.00	10
5613.88	54.18	---	68.20	14.02	500.00	100.0	H	274.00	11
7734.88	---	47.60	54.00	6.40	500.00	200.0	H	7.00	17
7764.63	58.79	---	68.20	9.41	500.00	100.0	V	0.00	16

Note: The signal beyond the limit is carrier.
Radiates Emission from 1GHz to 8GHz

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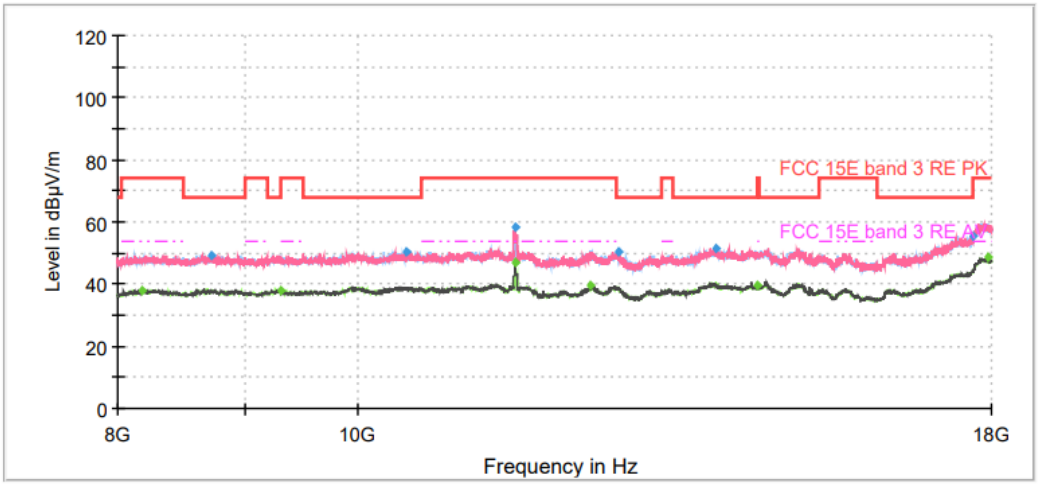

Final Result

Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
8180.00	---	38.06	54.00	15.94	500.00	200.0	V	6.00	7
8722.50	49.41	---	68.20	18.79	500.00	100.0	V	0.00	7
9301.25	---	38.05	54.00	15.95	500.00	200.0	H	271.00	7
10458.75	50.43	---	68.20	17.77	500.00	200.0	V	37.00	8
11567.50	---	46.98	54.00	7.02	500.00	100.0	V	348.00	9
11568.75	58.52	---	74.00	15.48	500.00	100.0	V	0.00	9
12410.00	---	39.39	54.00	14.61	500.00	100.0	H	21.00	10
12722.50	50.29	---	68.20	17.91	500.00	100.0	V	331.00	10
13936.25	51.65	---	68.20	16.55	500.00	200.0	V	354.00	12
14490.00	---	39.40	54.00	14.60	500.00	200.0	H	2.00	11
17691.25	55.38	---	68.20	12.82	500.00	200.0	H	356.00	18
17925.00	---	48.68	54.00	5.32	500.00	200.0	V	37.00	21

Note: The signal beyond the limit is carrier.

Radiates Emission from 8GHz to 18GHz

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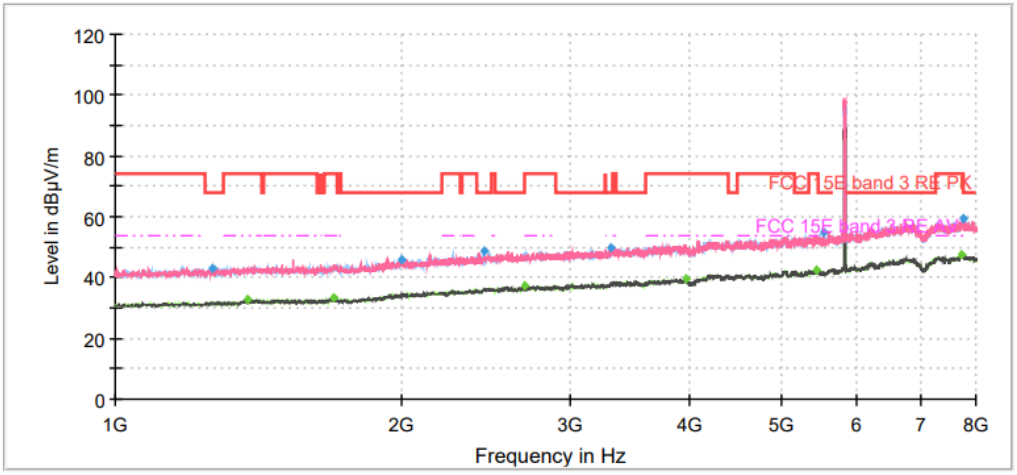
802.11ax HE20 CH165



Final Result

Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1262.50	43.28	---	68.20	24.92	500.00	100.0	V	6.00	-4
1375.38	---	32.73	54.00	21.27	500.00	100.0	V	0.00	-3
1692.13	---	33.23	54.00	20.77	500.00	200.0	V	344.00	-2
1997.50	45.73	---	68.20	22.47	500.00	100.0	V	50.00	1
2436.75	48.47	---	68.20	19.73	500.00	200.0	H	22.00	2
2691.38	---	37.19	54.00	16.81	500.00	200.0	V	332.00	3
3305.63	49.93	---	68.20	18.27	500.00	200.0	H	67.00	4
3961.88	---	39.82	54.00	14.18	500.00	200.0	H	338.00	6
5440.63	---	42.40	54.00	11.60	500.00	200.0	H	93.00	10
5529.00	54.73	---	68.20	13.47	500.00	200.0	V	20.00	10
7730.50	---	47.73	54.00	6.27	500.00	100.0	V	12.00	16
7761.13	59.49	---	68.20	8.71	500.00	200.0	V	165.00	16

Note: The signal beyond the limit is carrier.
Radiates Emission from 1GHz to 8GHz

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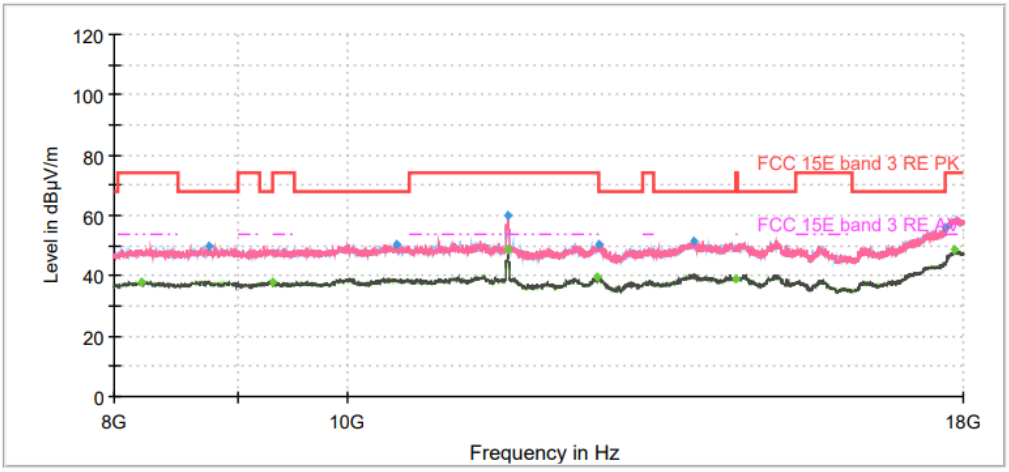

Final Result

Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
8210.00	---	38.05	54.00	15.95	500.00	100.0	V	356.00	7
8763.75	49.85	---	68.20	18.35	500.00	100.0	V	356.00	7
9303.75	---	38.12	54.00	15.88	500.00	100.0	H	0.00	7
10476.25	50.58	---	68.20	17.62	500.00	100.0	H	28.00	8
11650.00	---	48.40	54.00	5.60	500.00	100.0	V	356.00	9
11651.25	60.27	---	74.00	13.73	500.00	100.0	V	0.00	9
12683.75	---	39.48	54.00	14.52	500.00	100.0	V	160.00	10
12700.00	50.50	---	68.20	17.70	500.00	200.0	V	64.00	10
13903.75	51.70	---	68.20	16.50	500.00	200.0	V	0.00	12
14475.00	---	39.33	54.00	14.67	500.00	200.0	V	10.00	11
17700.00	56.22	---	68.20	11.98	500.00	200.0	H	264.00	18
17830.00	---	48.47	54.00	5.53	500.00	100.0	H	279.00	20

Note: The signal beyond the limit is carrier.

Radiates Emission from 8GHz to 18GHz

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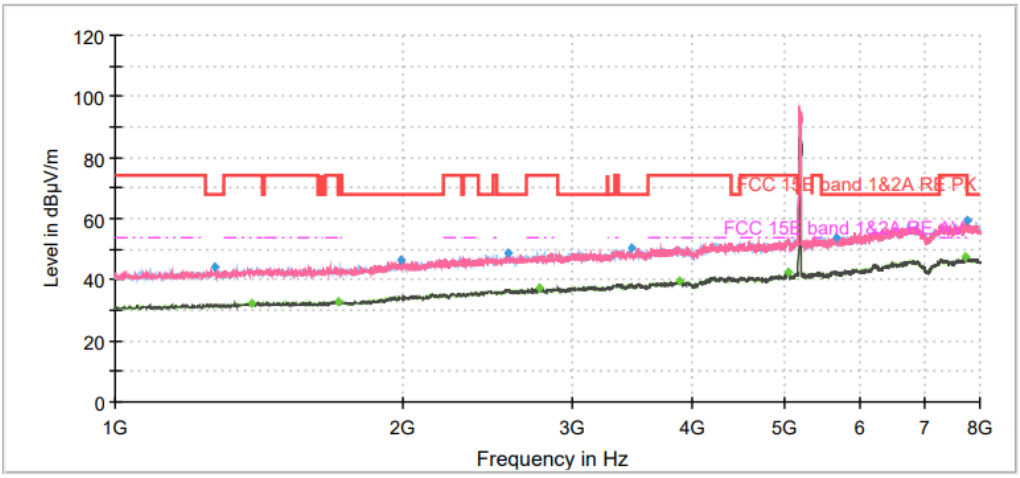
802.11ax HE40 CH38



Final_Result

Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1268.63	44.07	---	68.20	24.13	500.00	200.0	H	3.00	-4
1388.50	---	32.54	54.00	21.46	500.00	200.0	V	357.00	-3
1708.75	---	33.10	54.00	20.90	500.00	200.0	H	0.00	-2
1987.00	46.13	---	68.20	22.07	500.00	200.0	V	22.00	0
2570.63	48.47	---	68.20	19.73	500.00	200.0	V	342.00	3
2775.38	---	37.40	54.00	16.60	500.00	100.0	V	39.00	3
3458.75	50.56	---	68.20	17.64	500.00	200.0	H	9.00	5
3888.38	---	39.53	54.00	14.47	500.00	100.0	V	354.00	6
5039.88	---	42.48	54.00	11.52	500.00	100.0	H	354.00	10
5649.75	53.84	---	68.20	14.36	500.00	200.0	H	0.00	11
7731.38	---	47.67	54.00	6.33	500.00	100.0	V	173.00	16
7770.75	59.32	---	68.20	8.88	500.00	200.0	V	353.00	16

Note: The signal beyond the limit is carrier.
Radiates Emission from 1GHz to 8GHz

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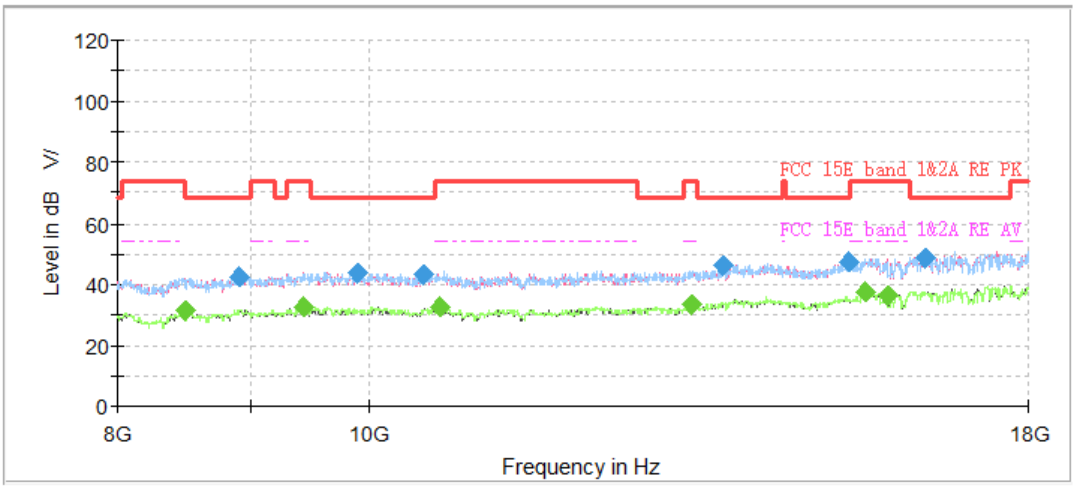

Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
8488.750000	---	31.63	54.00	22.37	500.0	200.0	V	0.0	-1.8
8922.500000	42.53	---	68.20	25.67	500.0	200.0	V	57.0	-1.3
9440.000000	---	32.70	54.00	21.30	500.0	200.0	V	0.0	-0.4
9902.500000	43.98	---	68.20	24.22	500.0	200.0	H	74.0	-0.8
10503.750000	42.96	---	68.20	25.24	500.0	100.0	H	334.0	-1.0
10652.500000	---	32.57	54.00	21.43	500.0	200.0	H	120.0	-0.8
13321.250000	---	33.39	54.00	20.61	500.0	200.0	H	74.0	2.3
13702.500000	46.42	---	68.20	21.78	500.0	200.0	V	351.0	3.2
15327.500000	47.29	---	68.20	20.91	500.0	100.0	H	68.0	5.7
15578.750000	---	37.52	54.00	16.48	500.0	200.0	H	171.0	6.4
15872.500000	---	36.32	54.00	17.68	500.0	200.0	V	233.0	6.6
16413.750000	48.51	---	68.20	19.69	500.0	100.0	H	0.0	7.9

Note: The signal beyond the limit is carrier.
Radiates Emission from 8GHz to 18GHz

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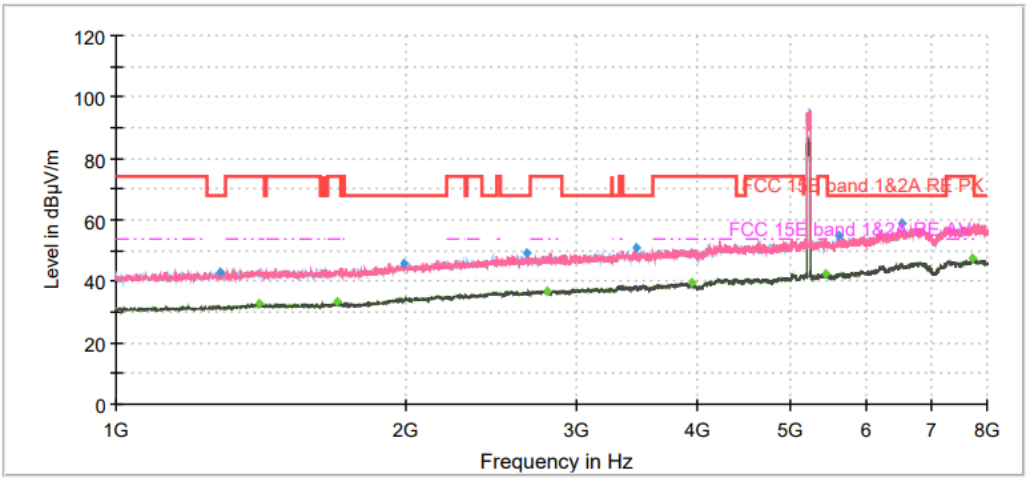
802.11ax HE40 CH46



Final Result

Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1284.38	42.95	---	68.20	25.25	500.00	200.0	V	355.00	-4
1404.25	---	32.59	54.00	21.41	500.00	100.0	H	121.00	-3
1697.38	---	33.20	54.00	20.80	500.00	200.0	V	327.00	-2
1984.38	45.74	---	68.20	22.46	500.00	200.0	V	350.00	0
2669.50	49.05	---	68.20	19.15	500.00	200.0	V	285.00	3
2792.00	---	37.04	54.00	16.96	500.00	200.0	H	7.00	3
3454.38	50.76	---	68.20	17.44	500.00	100.0	H	332.00	5
3959.25	---	39.69	54.00	14.31	500.00	200.0	V	327.00	6
5442.38	---	42.39	54.00	11.61	500.00	200.0	V	271.00	10
5618.25	54.85	---	68.20	13.35	500.00	100.0	V	2.00	11
6528.25	58.87	---	68.20	9.33	500.00	100.0	H	349.00	14
7734.88	---	47.56	54.00	6.44	500.00	100.0	V	213.00	17

Note: The signal beyond the limit is carrier.
Radiates Emission from 1GHz to 8GHz

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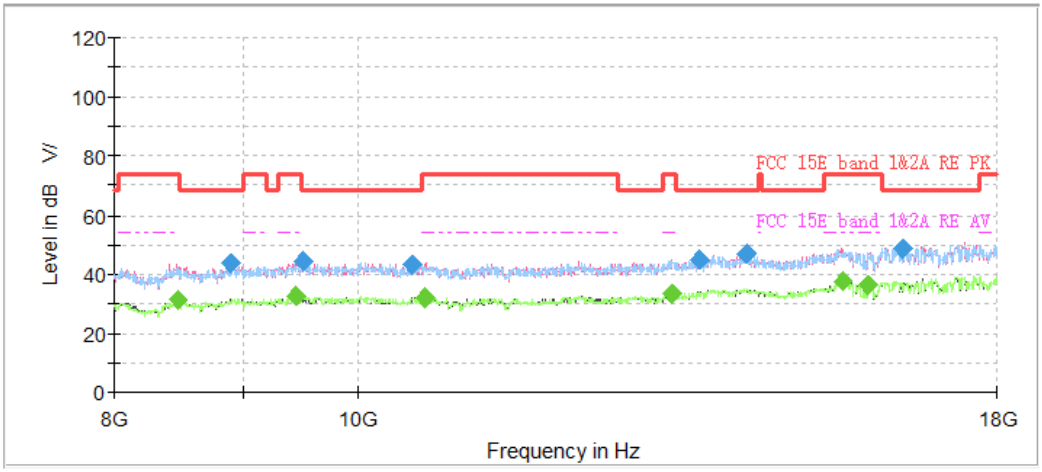

Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
8483.750000	---	31.22	54.00	22.78	500.0	100.0	H	82.0	-1.8
8903.750000	43.40	---	68.20	24.80	500.0	200.0	V	132.0	-1.3
9446.250000	---	32.55	54.00	21.45	500.0	100.0	V	86.0	-0.4
9518.750000	44.45	---	68.20	23.75	500.0	200.0	H	325.0	-0.1
10511.250000	43.22	---	68.20	24.98	500.0	200.0	V	186.0	-1.0
10643.750000	---	32.21	54.00	21.79	500.0	200.0	H	206.0	-0.8
13356.250000	---	33.19	54.00	20.81	500.0	100.0	H	352.0	2.4
13681.250000	44.96	---	68.20	23.24	500.0	100.0	V	195.0	3.1
14292.500000	46.82	---	68.20	21.38	500.0	200.0	V	122.0	4.2
15615.000000	---	37.28	54.00	16.72	500.0	100.0	H	151.0	6.5
15997.500000	---	36.34	54.00	17.66	500.0	200.0	V	301.0	6.9
16495.000000	48.62	---	68.20	19.58	500.0	100.0	V	338.0	8.1

Note: The signal beyond the limit is carrier.
Radiates Emission from 8GHz to 18GHz

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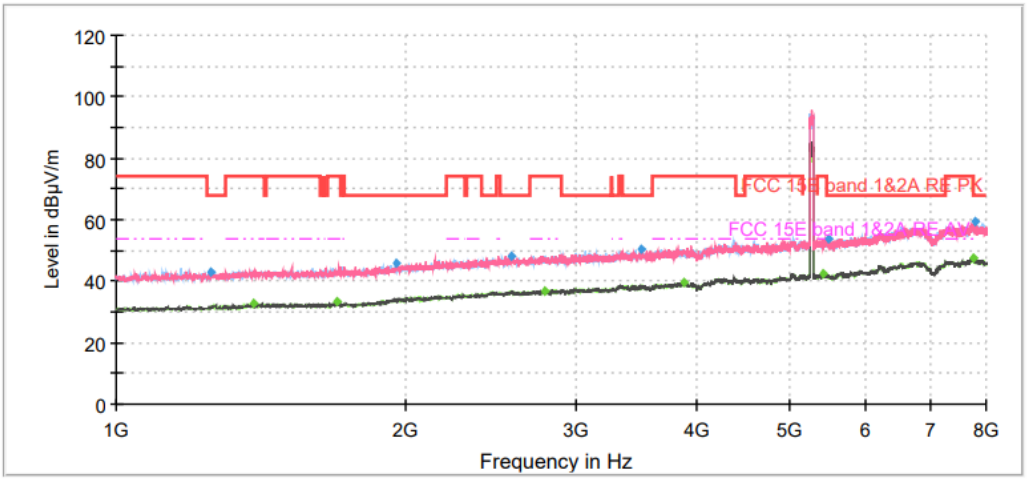
802.11ax HE40 CH54



Final_Result

Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1251.13	42.87	---	68.20	25.33	500.00	200.0	V	266.00	-4
1390.25	---	32.62	54.00	21.38	500.00	100.0	H	344.00	-3
1692.13	---	33.19	54.00	20.81	500.00	200.0	H	199.00	-2
1954.63	45.59	---	68.20	22.61	500.00	100.0	V	1.00	0
2566.25	48.07	---	68.20	20.13	500.00	100.0	H	0.00	3
2778.88	---	37.06	54.00	16.94	500.00	200.0	H	17.00	3
3504.25	50.41	---	68.20	17.79	500.00	200.0	V	0.00	4
3879.63	---	39.77	54.00	14.23	500.00	100.0	H	352.00	6
5422.25	---	42.40	54.00	11.60	500.00	100.0	V	0.00	10
5493.13	53.98	---	68.20	14.22	500.00	100.0	H	178.00	10
7738.38	---	47.66	54.00	6.34	500.00	200.0	H	3.00	17
7776.88	59.38	---	68.20	8.82	500.00	200.0	H	199.00	16

Note: The signal beyond the limit is carrier.
Radiates Emission from 1GHz to 8GHz

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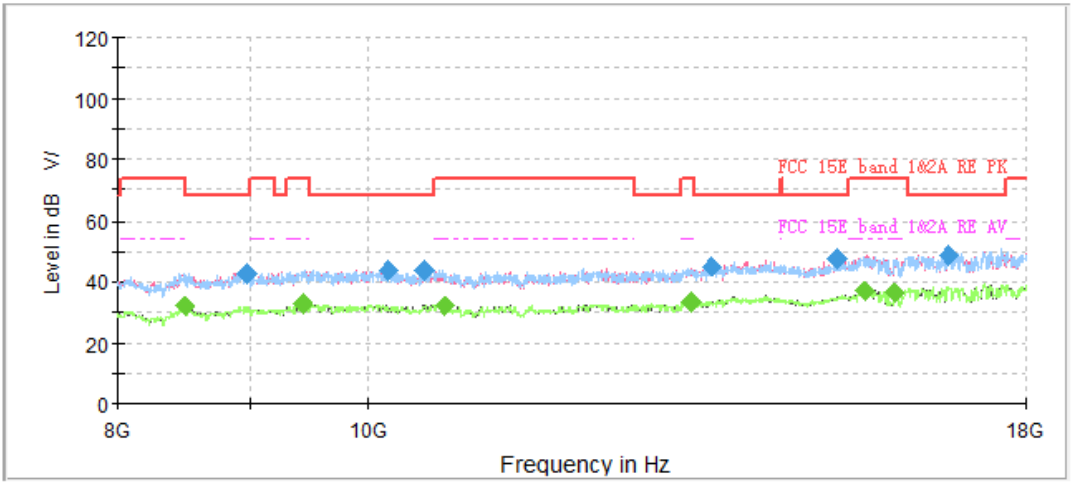

Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
8488.750000	---	31.88	54.00	22.12	500.0	100.0	H	25.0	-1.8
8981.250000	42.75	---	68.20	25.45	500.0	200.0	V	339.0	-1.3
9442.500000	---	32.68	54.00	21.32	500.0	200.0	H	308.0	-0.4
10193.750000	43.71	---	68.20	24.49	500.0	100.0	V	346.0	-1.1
10526.250000	43.43	---	68.20	24.77	500.0	200.0	H	97.0	-1.0
10711.250000	---	32.21	54.00	21.79	500.0	100.0	H	139.0	-0.8
13346.250000	---	33.51	54.00	20.49	500.0	100.0	H	264.0	2.4
13607.500000	44.78	---	68.20	23.42	500.0	200.0	H	273.0	3.0
15211.250000	47.21	---	68.20	20.99	500.0	100.0	V	246.0	5.4
15605.000000	---	36.99	54.00	17.01	500.0	100.0	V	349.0	6.5
16010.000000	---	36.55	54.00	17.45	500.0	100.0	V	28.0	6.9
16797.500000	48.50	---	68.20	19.70	500.0	100.0	V	280.0	8.7

Note: The signal beyond the limit is carrier.
Radiates Emission from 8GHz to 18GHz

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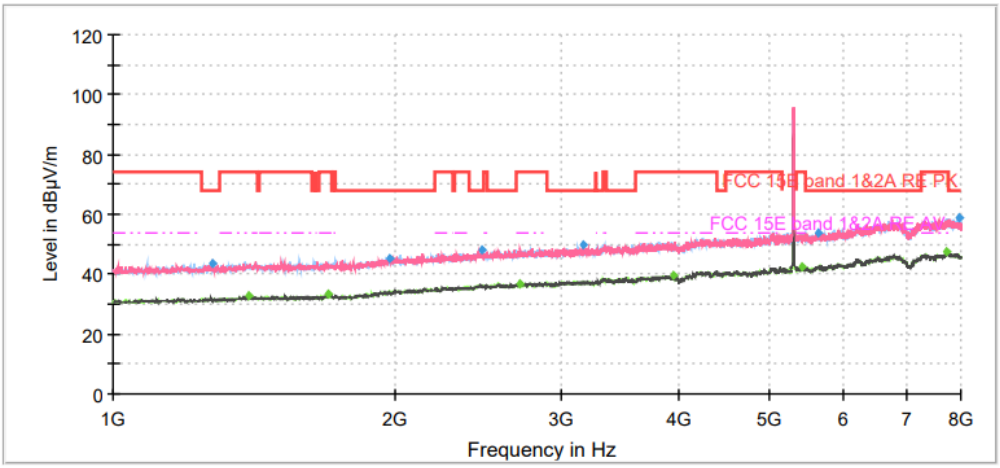
802.11ax HE40 CH62



Final Result

Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1273.88	43.85	---	68.20	24.35	500.00	100.0	H	276.00	-4
1392.00	---	32.77	54.00	21.23	500.00	100.0	V	2.00	-3
1697.38	---	33.13	54.00	20.87	500.00	100.0	H	248.00	-2
1969.50	45.51	---	68.20	22.69	500.00	100.0	H	357.00	0
2472.63	48.39	---	68.20	19.81	500.00	100.0	V	2.00	3
2710.63	---	37.01	54.00	16.99	500.00	200.0	V	305.00	3
3172.63	49.70	---	68.20	18.50	500.00	200.0	V	266.00	4
3953.13	---	39.56	54.00	14.44	500.00	200.0	V	62.00	6
5414.38	---	42.62	54.00	11.38	500.00	100.0	V	42.00	10
5637.50	54.00	---	68.20	14.20	500.00	100.0	V	42.00	11
7731.38	---	47.45	54.00	6.55	500.00	100.0	V	5.00	16
7956.25	58.64	---	68.20	9.56	500.00	100.0	H	276.00	16

Note: The signal beyond the limit is carrier.
Radiates Emission from 1GHz to 8GHz

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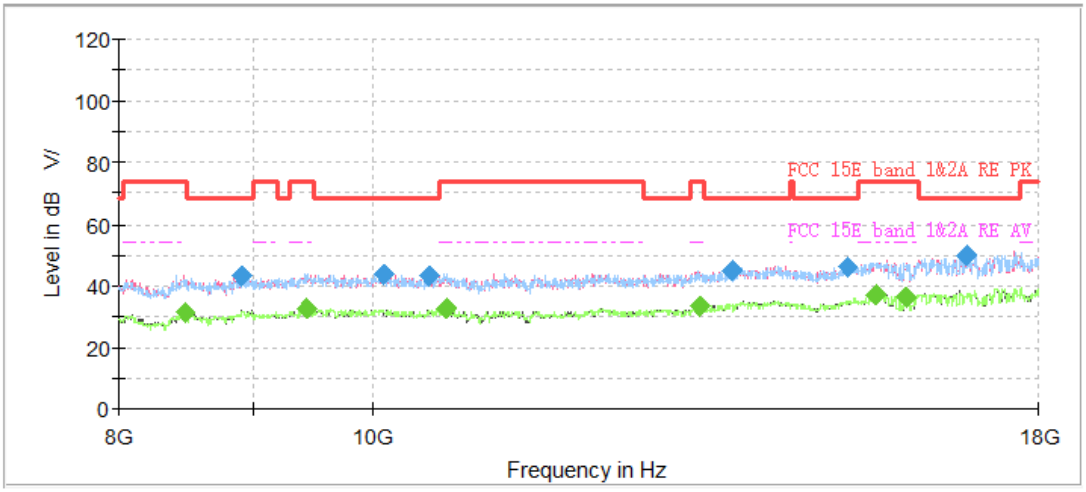

Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
8481.250000	---	31.27	54.00	22.73	500.0	100.0	V	288.0	-1.8
8920.000000	43.22	---	68.20	24.98	500.0	100.0	V	47.0	-1.3
9443.750000	---	32.54	54.00	21.46	500.0	200.0	H	137.0	-0.4
10098.750000	43.89	---	68.20	24.31	500.0	200.0	H	220.0	-0.9
10512.500000	42.92	---	68.20	25.28	500.0	100.0	H	40.0	-1.0
10672.500000	---	32.52	54.00	21.48	500.0	200.0	V	11.0	-0.8
13346.250000	---	33.39	54.00	20.61	500.0	100.0	V	308.0	2.4
13732.500000	44.90	---	68.20	23.30	500.0	200.0	V	0.0	3.3
15198.750000	46.30	---	68.20	21.90	500.0	100.0	H	285.0	5.4
15606.250000	---	36.77	54.00	17.23	500.0	200.0	H	58.0	6.5
16010.000000	---	36.38	54.00	17.62	500.0	200.0	V	314.0	6.9
16898.750000	49.85	---	68.20	18.35	500.0	100.0	V	0.0	8.8

Note: The signal beyond the limit is carrier.
Radiates Emission from 8GHz to 18GHz

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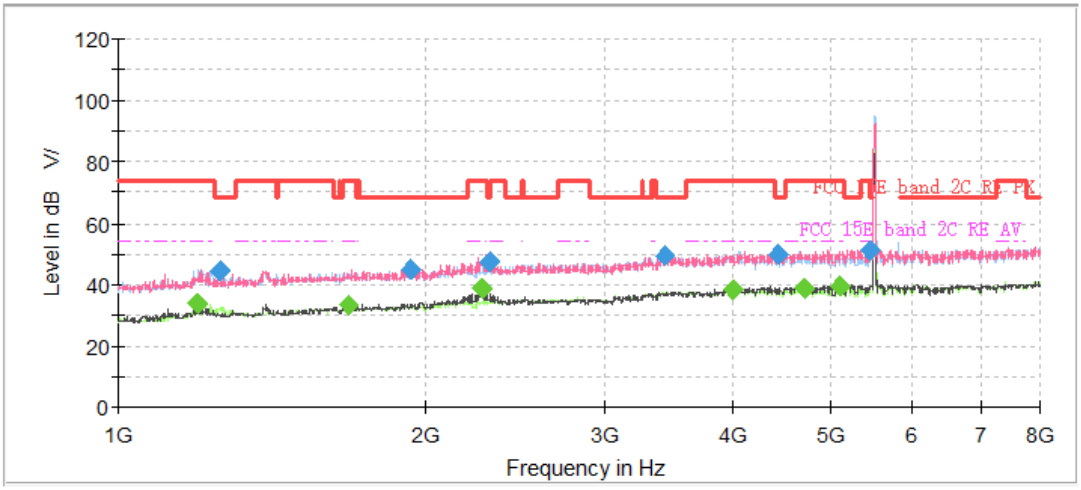
802.11ax HE40 CH102



Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1195.125000	---	33.80	54.00	20.20	500.0	200.0	H	283.0	-8.9
1255.500000	44.46	---	68.20	23.74	500.0	200.0	H	265.0	-8.6
1680.750000	---	32.93	54.00	21.07	500.0	200.0	V	159.0	-6.0
1931.875000	44.67	---	68.20	23.53	500.0	100.0	V	152.0	-4.8
2272.250000	---	38.86	54.00	15.14	500.0	200.0	V	205.0	-3.0
2306.375000	47.23	---	68.20	20.97	500.0	200.0	V	187.0	-2.8
3438.625000	49.22	---	68.20	18.98	500.0	200.0	H	239.0	1.5
3992.500000	---	38.32	54.00	15.68	500.0	200.0	H	248.0	3.2
4430.000000	49.79	---	68.20	18.41	500.0	200.0	V	285.0	3.5
4699.500000	---	38.74	54.00	15.26	500.0	100.0	V	303.0	4.4
5087.125000	---	39.51	54.00	14.49	500.0	200.0	V	346.0	5.1
5466.875000	51.27	---	68.20	16.93	500.0	100.0	H	188.0	5.4

Note: The signal beyond the limit is carrier.
Radiates Emission from 1GHz to 8GHz

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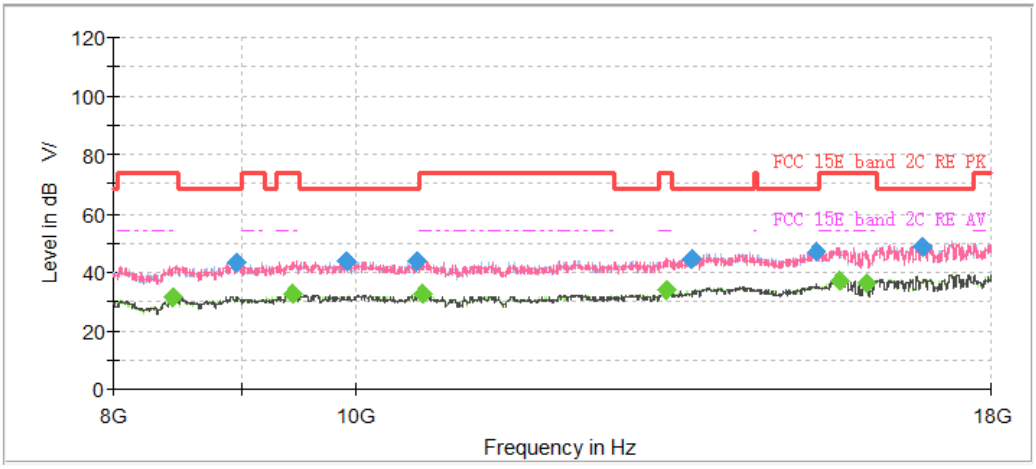

Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
8457.500000	---	31.47	54.00	22.53	500.0	200.0	H	175.0	-2.0
8961.250000	43.05	---	68.20	25.15	500.0	100.0	V	0.0	-1.3
9442.500000	---	32.72	54.00	21.28	500.0	200.0	V	343.0	-0.4
9918.750000	43.65	---	68.20	24.55	500.0	200.0	H	120.0	-0.9
10595.000000	43.40	---	68.20	24.80	500.0	200.0	V	1.0	-0.9
10646.250000	---	32.51	54.00	21.49	500.0	100.0	V	279.0	-0.8
13328.750000	---	33.67	54.00	20.33	500.0	100.0	H	92.0	2.3
13656.250000	44.54	---	68.20	23.66	500.0	100.0	H	65.0	3.1
15315.000000	46.67	---	68.20	21.53	500.0	100.0	V	261.0	5.6
15635.000000	---	36.83	54.00	17.17	500.0	200.0	V	105.0	6.5
16041.250000	---	36.41	54.00	17.59	500.0	200.0	H	220.0	6.9
16906.250000	48.82	---	68.20	19.38	500.0	100.0	V	54.0	8.8

Radiates Emission from 8GHz to 18GHz

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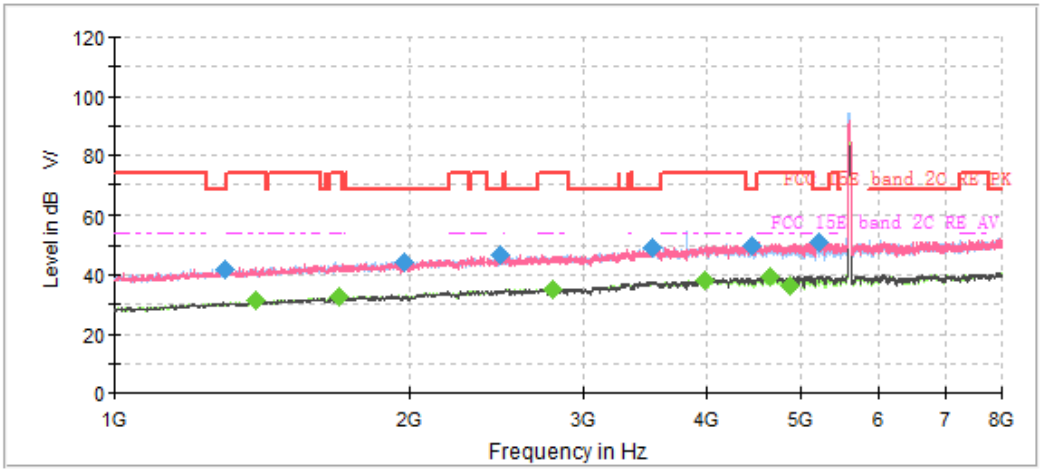
802.11ax HE40 CH118



Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1294.000000	42.15	---	68.20	26.05	500.0	200.0	H	192.0	-8.2
1393.750000	---	31.08	54.00	22.92	500.0	100.0	V	300.0	-7.6
1694.750000	---	32.43	54.00	21.57	500.0	100.0	H	263.0	-6.0
1978.250000	44.47	---	68.20	23.73	500.0	100.0	V	309.0	-4.7
2462.125000	46.80	---	68.20	21.40	500.0	100.0	H	0.0	-2.3
2791.125000	---	35.27	54.00	18.73	500.0	100.0	V	328.0	-1.3
3518.250000	49.23	---	68.20	18.97	500.0	100.0	V	274.0	1.7
3988.125000	---	38.38	54.00	15.62	500.0	100.0	V	0.0	3.2
4455.375000	49.71	---	68.20	18.49	500.0	200.0	V	317.0	3.6
4634.750000	---	39.49	54.00	14.51	500.0	100.0	V	282.0	4.1
4864.875000	---	36.59	54.00	17.41	500.0	200.0	H	217.0	4.1
5201.750000	51.08	---	68.20	17.12	500.0	200.0	V	138.0	5.3

Note: The signal beyond the limit is carrier.
Radiates Emission from 1GHz to 8GHz

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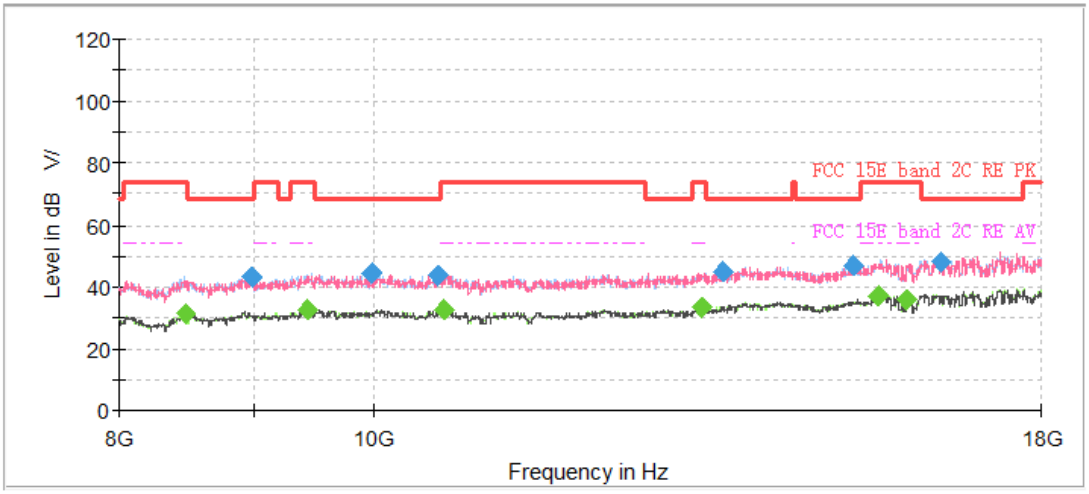

Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
8485.000000	---	31.41	54.00	22.59	500.0	100.0	V	0.0	-1.8
8992.500000	42.88	---	68.20	25.32	500.0	100.0	H	211.0	-1.3
9437.500000	---	32.51	54.00	21.49	500.0	200.0	V	299.0	-0.5
9992.500000	44.28	---	68.20	23.92	500.0	200.0	V	254.0	-1.0
10590.000000	43.39	---	68.20	24.81	500.0	100.0	H	25.0	-0.9
10647.500000	---	32.34	54.00	21.66	500.0	200.0	V	5.0	-0.8
13351.250000	---	33.44	54.00	20.56	500.0	200.0	H	110.0	2.4
13596.250000	44.81	---	68.20	23.39	500.0	200.0	V	199.0	3.0
15253.750000	46.80	---	68.20	21.40	500.0	100.0	V	335.0	5.5
15602.500000	---	36.77	54.00	17.23	500.0	100.0	H	194.0	6.5
15991.250000	---	35.89	54.00	18.11	500.0	200.0	H	55.0	6.9
16471.250000	48.13	---	68.20	20.07	500.0	100.0	H	129.0	8.0

Radiates Emission from 8GHz to 18GHz

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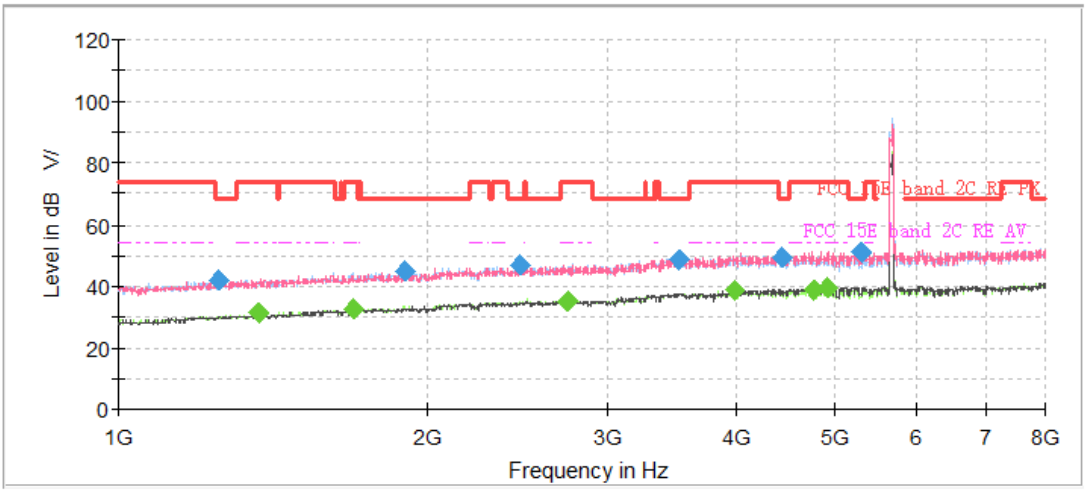
802.11ax HE40 CH134



Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1253.750000	41.85	---	68.20	26.35	500.0	100.0	V	221.0	-8.6
1370.125000	---	31.13	54.00	22.87	500.0	200.0	H	152.0	-7.7
1692.125000	---	32.37	54.00	21.63	500.0	200.0	V	0.0	-6.0
1901.250000	44.67	---	68.20	23.53	500.0	200.0	H	99.0	-5.0
2468.250000	47.02	---	68.20	21.18	500.0	200.0	V	175.0	-2.3
2744.750000	---	35.24	54.00	18.76	500.0	200.0	V	0.0	-1.5
3522.625000	48.89	---	68.20	19.31	500.0	200.0	V	219.0	1.7
3977.625000	---	38.72	54.00	15.28	500.0	100.0	V	201.0	3.1
4433.500000	49.40	---	68.20	18.80	500.0	100.0	V	34.0	3.5
4752.875000	---	38.77	54.00	15.23	500.0	100.0	V	238.0	4.0
4908.625000	---	39.64	54.00	14.36	500.0	100.0	V	184.0	4.6
5306.750000	51.03	---	68.20	17.17	500.0	100.0	V	342.0	5.4

Note: The signal beyond the limit is carrier.
Radiates Emission from 1GHz to 8GHz

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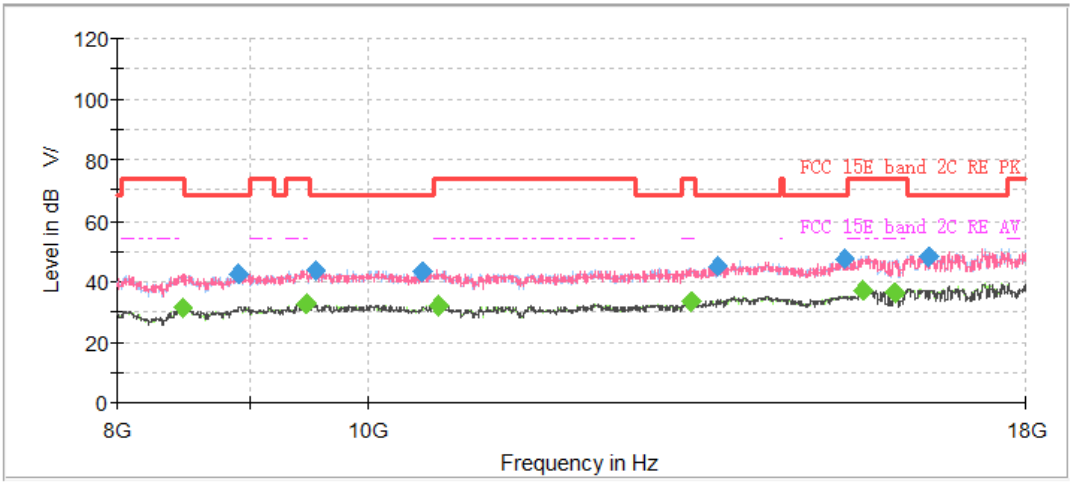

Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
8486.250000	---	31.62	54.00	22.38	500.0	100.0	H	38.0	-1.8
8922.500000	42.32	---	68.20	25.88	500.0	200.0	H	23.0	-1.3
9463.750000	---	32.57	54.00	21.43	500.0	100.0	H	157.0	-0.2
9550.000000	43.75	---	68.20	24.45	500.0	200.0	V	69.0	-0.3
10500.000000	43.19	---	68.20	25.01	500.0	200.0	V	155.0	-1.0
10652.500000	---	32.29	54.00	21.71	500.0	100.0	V	346.0	-0.8
13350.000000	---	33.35	54.00	20.65	500.0	200.0	V	50.0	2.4
13665.000000	44.81	---	68.20	23.39	500.0	200.0	V	218.0	3.1
15303.750000	47.60	---	68.20	20.60	500.0	200.0	H	351.0	5.6
15571.250000	---	36.96	54.00	17.04	500.0	100.0	V	126.0	6.4
16028.750000	---	36.17	54.00	17.83	500.0	100.0	V	126.0	6.9
16497.500000	48.09	---	68.20	20.11	500.0	100.0	H	0.0	8.1

Radiates Emission from 8GHz to 18GHz

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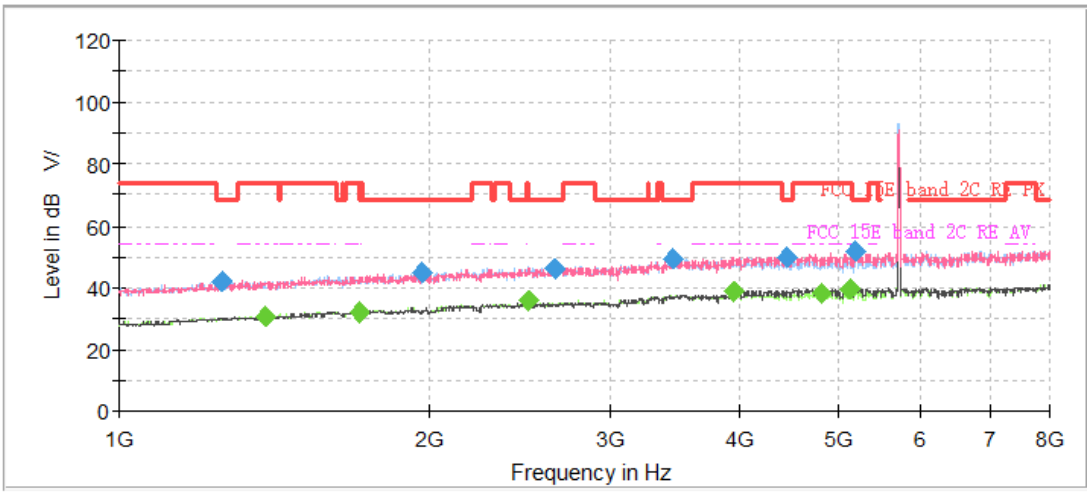
802.11ax HE40 CH142



Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1257.250000	41.85	---	68.20	26.35	500.0	200.0	H	283.0	-8.6
1389.375000	---	30.88	54.00	23.12	500.0	200.0	H	257.0	-7.6
1707.000000	---	32.30	54.00	21.70	500.0	100.0	H	0.0	-5.9
1970.375000	44.70	---	68.20	23.50	500.0	100.0	V	37.0	-4.7
2497.125000	---	35.55	54.00	18.45	500.0	100.0	H	208.0	-2.1
2651.125000	46.45	---	68.20	21.75	500.0	100.0	H	128.0	-2.0
3450.875000	49.02	---	68.20	19.18	500.0	100.0	V	60.0	1.6
3954.875000	---	38.57	54.00	15.43	500.0	100.0	V	156.0	2.9
4453.625000	49.68	---	68.20	18.52	500.0	100.0	H	234.0	3.5
4812.375000	---	38.29	54.00	15.71	500.0	200.0	V	248.0	3.9
5109.000000	---	39.46	54.00	14.54	500.0	200.0	V	293.0	5.1
5179.000000	51.55	---	68.20	16.65	500.0	200.0	V	97.0	5.2

Note: The signal beyond the limit is carrier.
Radiates Emission from 1GHz to 8GHz

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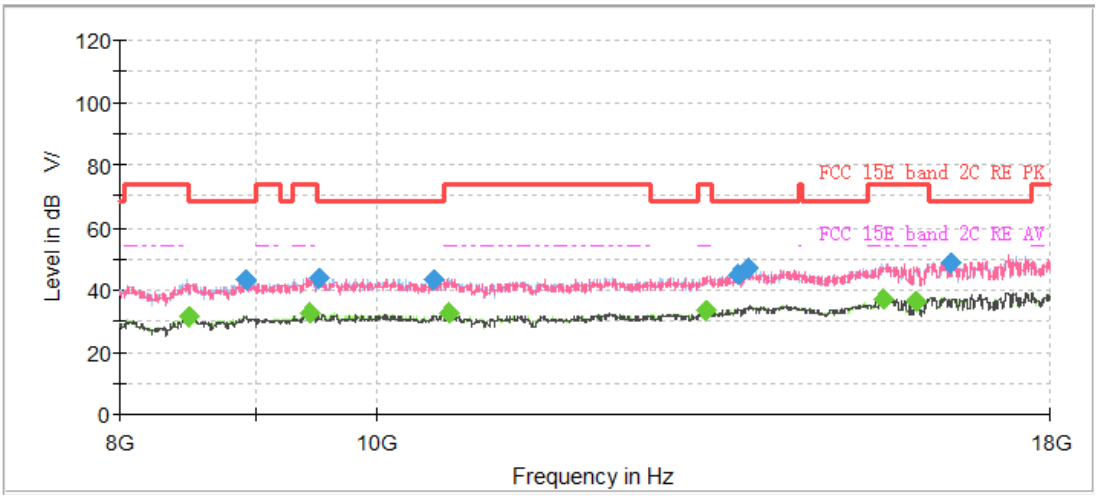

Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
8490.000000	---	31.49	54.00	22.51	500.0	100.0	H	50.0	-1.8
8927.500000	43.04	---	68.20	25.16	500.0	200.0	V	83.0	-1.3
9438.750000	---	32.47	54.00	21.53	500.0	100.0	H	252.0	-0.4
9513.750000	43.68	---	68.20	24.52	500.0	200.0	H	3.0	-0.1
10521.250000	43.02	---	68.20	25.18	500.0	100.0	H	354.0	-1.0
10652.500000	---	32.42	54.00	21.58	500.0	200.0	H	152.0	-0.8
13338.750000	---	33.14	54.00	20.86	500.0	100.0	H	268.0	2.3
13702.500000	45.18	---	68.20	23.02	500.0	100.0	H	179.0	3.2
13830.000000	46.83	---	68.20	21.37	500.0	200.0	H	123.0	3.8
15561.250000	---	36.84	54.00	17.16	500.0	100.0	V	151.0	6.3
16023.750000	---	36.22	54.00	17.78	500.0	200.0	H	69.0	6.9
16497.500000	48.78	---	68.20	19.42	500.0	100.0	H	338.0	8.1

Radiates Emission from 8GHz to 18GHz

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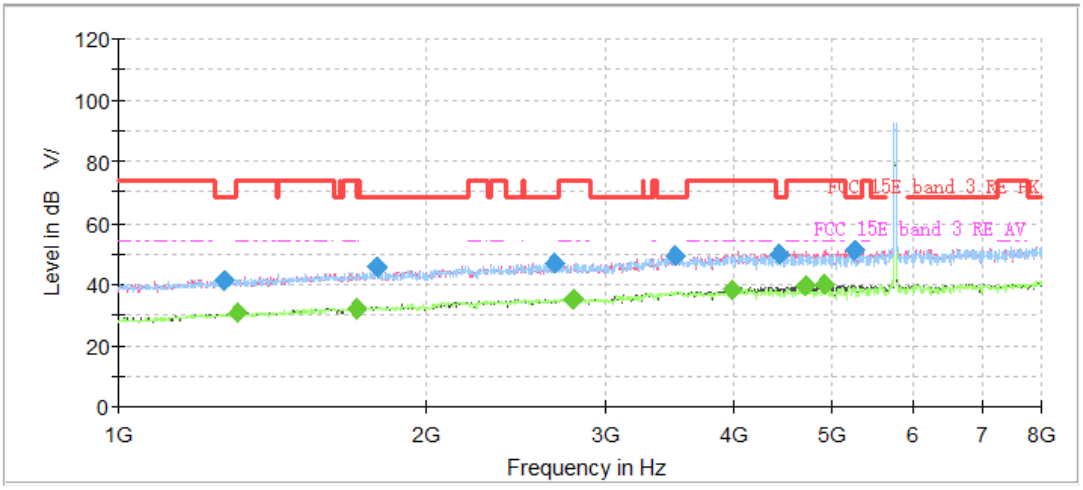
802.11ax HE40 CH151



Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1271.250000	41.40	---	68.20	26.80	500.0	200.0	V	292.0	-8.4
1308.000000	---	31.02	54.00	22.98	500.0	200.0	H	15.0	-8.1
1708.750000	---	32.29	54.00	21.71	500.0	100.0	H	349.0	-5.9
1787.500000	45.41	---	68.20	22.79	500.0	100.0	V	233.0	-5.5
2669.500000	46.78	---	68.20	21.42	500.0	200.0	V	247.0	-1.9
2790.250000	---	35.36	54.00	18.64	500.0	100.0	H	8.0	-1.3
3509.500000	49.08	---	68.20	19.12	500.0	200.0	V	274.0	1.8
3989.000000	---	38.34	54.00	15.66	500.0	100.0	V	17.0	3.2
4431.750000	49.64	---	68.20	18.56	500.0	200.0	V	257.0	3.5
4696.875000	---	39.12	54.00	14.88	500.0	100.0	V	54.0	4.4
4902.500000	---	39.79	54.00	14.21	500.0	100.0	V	9.0	4.6
5245.500000	51.17	---	68.20	17.03	500.0	100.0	V	116.0	5.3

Note: The signal beyond the limit is carrier.
Radiates Emission from 1GHz to 8GHz

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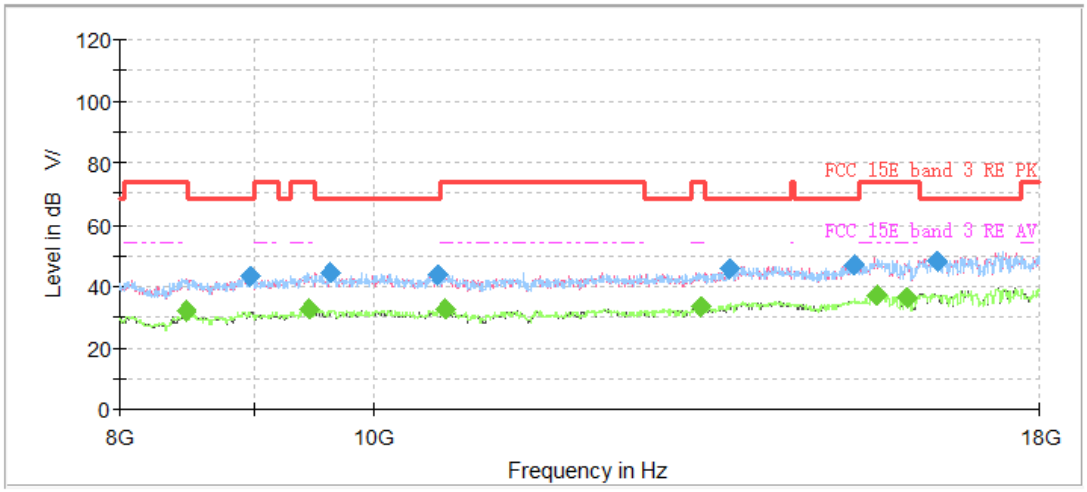

Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
8475.000000	---	31.85	54.00	22.15	500.0	100.0	H	244.0	-1.9
8982.500000	43.05	---	68.20	25.15	500.0	200.0	H	189.0	-1.3
9446.250000	---	32.64	54.00	21.36	500.0	200.0	H	115.0	-0.4
9630.000000	44.04	---	68.20	24.16	500.0	100.0	H	344.0	-0.6
10591.250000	43.67	---	68.20	24.53	500.0	100.0	H	253.0	-0.9
10655.000000	---	32.50	54.00	21.50	500.0	200.0	H	52.0	-0.8
13348.750000	---	33.45	54.00	20.55	500.0	100.0	H	298.0	2.4
13690.000000	45.78	---	68.20	22.42	500.0	100.0	H	253.0	3.1
15277.500000	46.88	---	68.20	21.32	500.0	100.0	V	149.0	5.6
15605.000000	---	36.98	54.00	17.02	500.0	200.0	V	0.0	6.5
16007.500000	---	36.10	54.00	17.90	500.0	100.0	V	60.0	6.9
16460.000000	47.97	---	68.20	20.23	500.0	100.0	V	0.0	8.0

Radiates Emission from 8GHz to 18GHz

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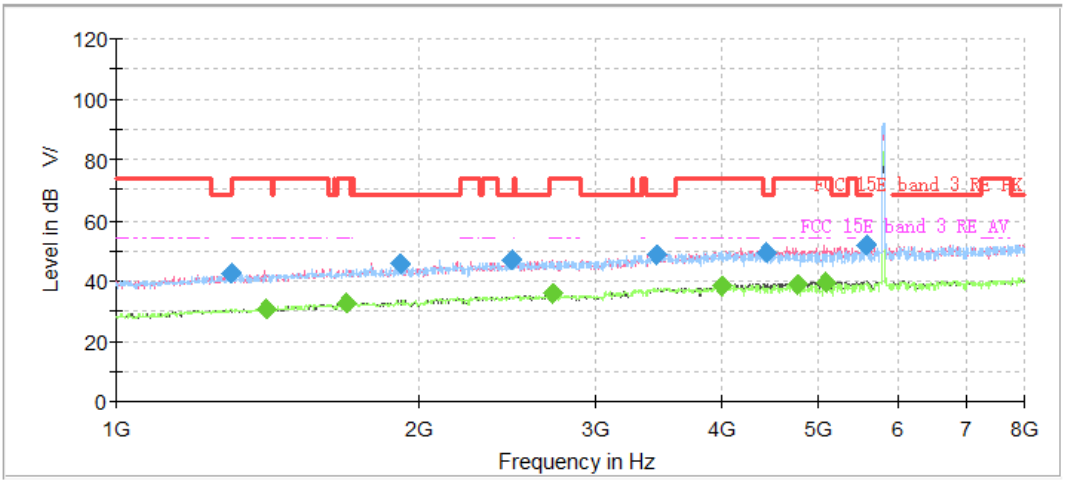
802.11ax HE40 CH159



Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1299.250000	42.72	---	68.20	25.48	500.0	200.0	V	318.0	-8.2
1412.125000	---	30.89	54.00	23.11	500.0	200.0	H	0.0	-7.5
1693.875000	---	32.35	54.00	21.65	500.0	200.0	H	25.0	-6.0
1915.250000	45.47	---	68.20	22.73	500.0	200.0	V	318.0	-4.9
2478.750000	46.68	---	68.20	21.52	500.0	100.0	V	338.0	-2.2
2711.500000	---	35.45	54.00	18.55	500.0	100.0	H	228.0	-1.5
3453.500000	48.92	---	68.20	19.28	500.0	200.0	H	186.0	1.6
3999.500000	---	38.40	54.00	15.60	500.0	100.0	V	131.0	3.2
4428.250000	49.52	---	68.20	18.68	500.0	200.0	V	15.0	3.5
4760.750000	---	38.57	54.00	15.43	500.0	100.0	V	30.0	4.0
5083.625000	---	39.38	54.00	14.62	500.0	100.0	V	315.0	5.1
5573.625000	51.40	---	68.20	16.80	500.0	200.0	V	200.0	5.5

Note: The signal beyond the limit is carrier.
Radiates Emission from 1GHz to 8GHz

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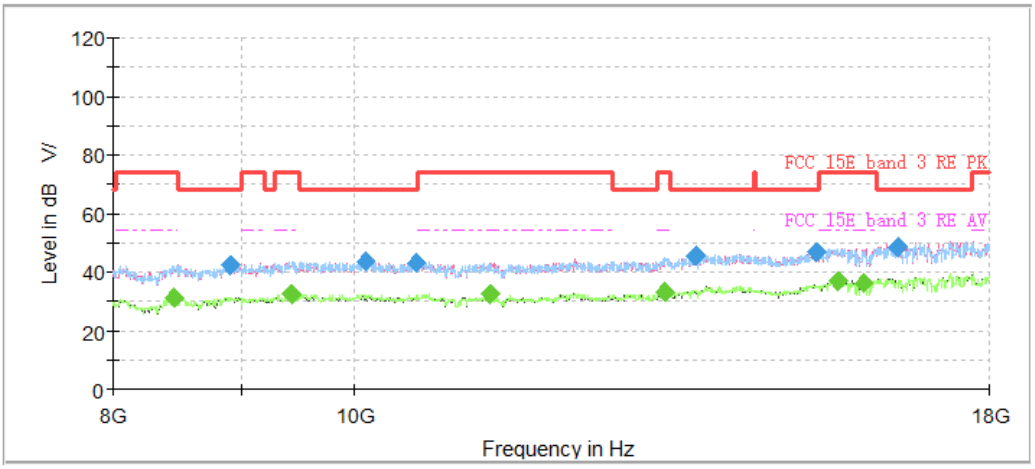

Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
8472.500000	---	31.57	54.00	22.43	500.0	200.0	V	343.0	-1.9
8920.000000	42.57	---	68.20	25.63	500.0	100.0	H	239.0	-1.3
9443.750000	---	32.89	54.00	21.11	500.0	200.0	H	342.0	-0.4
10103.750000	43.91	---	68.20	24.29	500.0	100.0	V	341.0	-0.9
10590.000000	43.21	---	68.20	24.99	500.0	200.0	V	297.0	-0.9
11341.250000	---	32.39	54.00	21.61	500.0	100.0	H	185.0	-0.5
13331.250000	---	33.46	54.00	20.54	500.0	200.0	H	31.0	2.3
13725.000000	45.27	---	68.20	22.93	500.0	200.0	H	176.0	3.3
15338.750000	47.07	---	68.20	21.13	500.0	200.0	H	3.0	5.7
15657.500000	---	36.99	54.00	17.01	500.0	100.0	H	0.0	6.5
16025.000000	---	36.18	54.00	17.82	500.0	200.0	V	0.0	6.9
16525.000000	48.49	---	68.20	19.71	500.0	100.0	V	313.0	8.1

Radiates Emission from 8GHz to 18GHz

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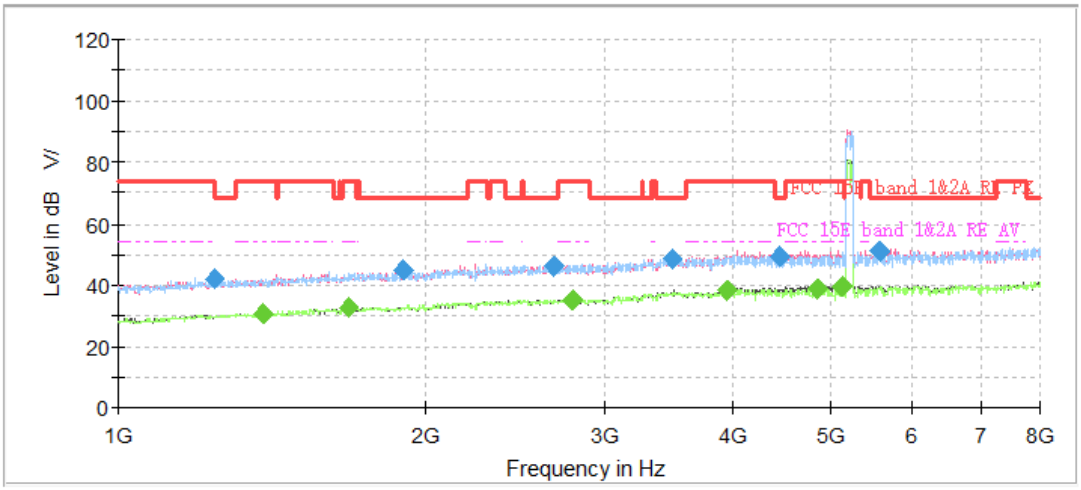
802.11ax HE80 CH42



Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1243.250000	41.69	---	68.20	26.51	500.0	100.0	V	353.0	-8.6
1387.625000	---	30.94	54.00	23.06	500.0	200.0	V	0.0	-7.7
1679.000000	---	32.71	54.00	21.29	500.0	100.0	V	5.0	-6.0
1898.625000	45.05	---	68.20	23.15	500.0	200.0	H	0.0	-5.0
2666.875000	46.45	---	68.20	21.75	500.0	100.0	H	48.0	-1.9
2786.750000	---	35.34	54.00	18.66	500.0	100.0	V	140.0	-1.3
3485.875000	48.74	---	68.20	19.46	500.0	200.0	H	337.0	1.7
3952.250000	---	38.29	54.00	15.71	500.0	100.0	V	220.0	2.8
4452.750000	49.14	---	68.20	19.06	500.0	100.0	V	210.0	3.5
4853.500000	---	38.81	54.00	15.19	500.0	200.0	V	177.0	4.1
5109.000000	---	39.49	54.00	14.51	500.0	200.0	V	205.0	5.1
5569.250000	50.96	---	68.20	17.24	500.0	100.0	V	95.0	5.5

Note: The signal beyond the limit is carrier.
Radiates Emission from 1GHz to 8GHz

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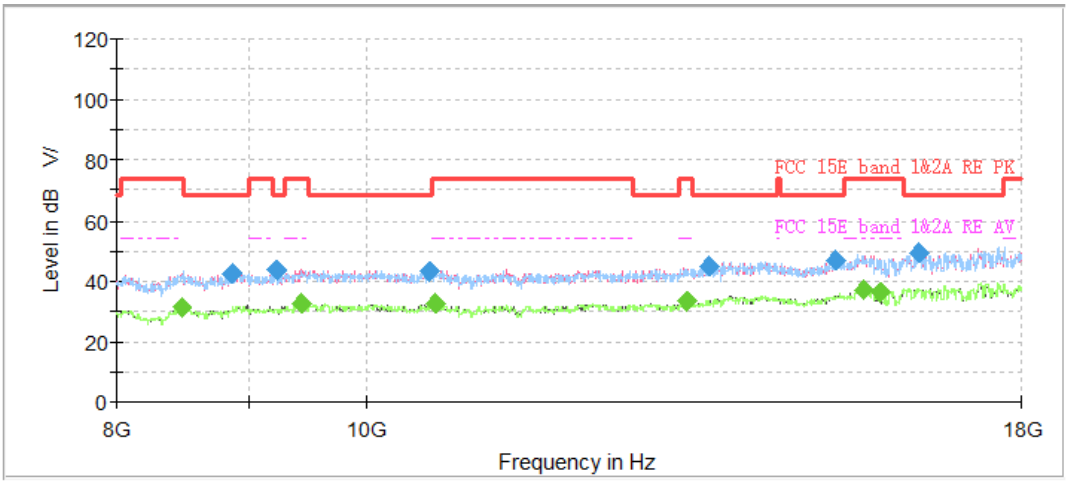

Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
8476.250000	---	31.28	54.00	22.72	500.0	100.0	H	208.0	-1.9
8878.750000	42.47	---	68.20	25.73	500.0	200.0	V	0.0	-1.4
9227.500000	43.53	---	68.20	24.67	500.0	200.0	V	62.0	-1.0
9438.750000	---	32.69	54.00	21.31	500.0	100.0	H	0.0	-0.4
10596.250000	43.25	---	68.20	24.95	500.0	100.0	V	329.0	-0.9
10643.750000	---	32.40	54.00	21.60	500.0	100.0	V	6.0	-0.8
13327.500000	---	33.28	54.00	20.72	500.0	100.0	H	125.0	2.3
13591.250000	44.78	---	68.20	23.42	500.0	100.0	H	0.0	3.0
15231.250000	46.84	---	68.20	21.36	500.0	200.0	V	0.0	5.5
15615.000000	---	36.91	54.00	17.09	500.0	200.0	H	189.0	6.5
15848.750000	---	36.20	54.00	17.80	500.0	200.0	V	212.0	6.7
16433.750000	48.93	---	68.20	19.27	500.0	100.0	V	90.0	7.9

Radiates Emission from 8GHz to 18GHz

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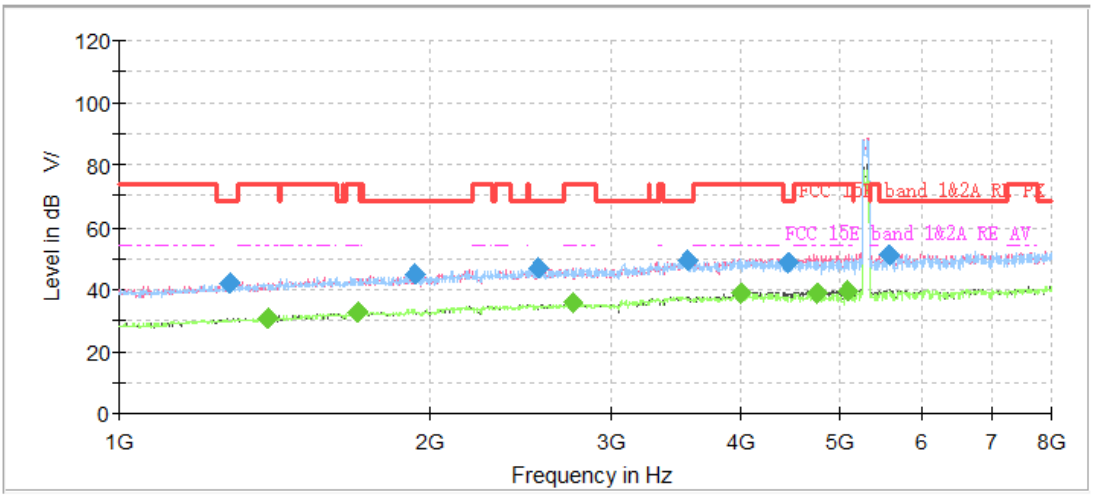
802.11ax HE80 CH58



Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1278.250000	41.67	---	68.20	26.53	500.0	200.0	H	358.0	-8.4
1393.750000	---	30.98	54.00	23.02	500.0	100.0	V	305.0	-7.6
1699.125000	---	32.39	54.00	21.61	500.0	200.0	H	284.0	-6.0
1929.250000	44.70	---	68.20	23.50	500.0	200.0	H	354.0	-4.8
2554.000000	46.75	---	68.20	21.45	500.0	200.0	V	0.0	-2.1
2745.625000	---	35.52	54.00	18.48	500.0	100.0	H	4.0	-1.5
3547.125000	48.92	---	68.20	19.28	500.0	200.0	H	80.0	1.7
3994.250000	---	38.52	54.00	15.48	500.0	100.0	V	343.0	3.2
4453.625000	48.92	---	68.20	19.28	500.0	200.0	V	253.0	3.5
4731.875000	---	38.64	54.00	15.36	500.0	100.0	V	299.0	4.1
5085.375000	---	39.59	54.00	14.41	500.0	100.0	V	316.0	5.1
5567.500000	51.07	---	68.20	17.13	500.0	200.0	H	80.0	5.5

Note: The signal beyond the limit is carrier.
Radiates Emission from 1GHz to 8GHz

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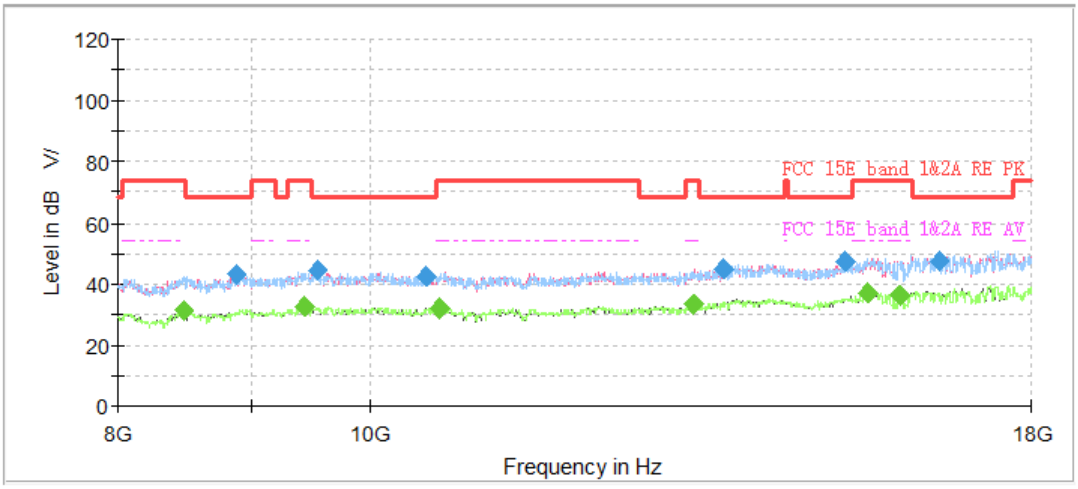

Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
8485.000000	---	31.44	54.00	22.56	500.0	200.0	V	152.0	-1.8
8886.250000	43.08	---	68.20	25.12	500.0	200.0	H	310.0	-1.4
9443.750000	---	32.72	54.00	21.28	500.0	100.0	V	98.0	-0.4
9547.500000	44.01	---	68.20	24.19	500.0	200.0	H	0.0	-0.2
10510.000000	42.70	---	68.20	25.50	500.0	200.0	V	135.0	-1.0
10640.000000	---	32.21	54.00	21.79	500.0	200.0	H	310.0	-0.8
13326.250000	---	33.31	54.00	20.69	500.0	100.0	H	0.0	2.3
13700.000000	44.88	---	68.20	23.32	500.0	100.0	H	47.0	3.2
15257.500000	47.08	---	68.20	21.12	500.0	100.0	V	152.0	5.5
15578.750000	---	37.16	54.00	16.84	500.0	200.0	H	347.0	6.4
16025.000000	---	36.29	54.00	17.71	500.0	100.0	V	44.0	6.9
16587.500000	47.57	---	68.20	20.63	500.0	100.0	H	0.0	8.1

Radiates Emission from 8GHz to 18GHz

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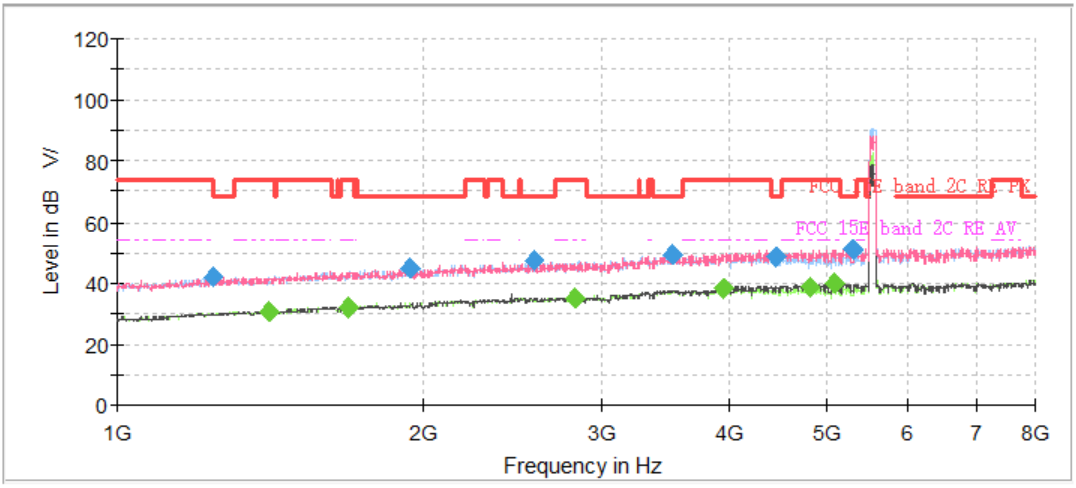
802.11ax HE80 CH106



Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1244.125000	41.97	---	68.20	26.23	500.0	100.0	V	2.0	-8.6
1411.250000	---	31.00	54.00	23.00	500.0	100.0	V	200.0	-7.5
1688.625000	---	32.27	54.00	21.73	500.0	200.0	H	76.0	-6.0
1942.375000	45.04	---	68.20	23.16	500.0	200.0	H	45.0	-4.7
2570.625000	47.62	---	68.20	20.58	500.0	100.0	V	156.0	-2.0
2816.500000	---	35.35	54.00	18.65	500.0	100.0	V	0.0	-1.2
3525.250000	48.97	---	68.20	19.23	500.0	200.0	V	175.0	1.7
3948.750000	---	38.42	54.00	15.58	500.0	200.0	V	139.0	2.8
4444.000000	48.85	---	68.20	19.35	500.0	100.0	V	244.0	3.5
4793.125000	---	38.49	54.00	15.51	500.0	100.0	V	3.0	3.9
5084.500000	---	39.96	54.00	14.04	500.0	200.0	V	284.0	5.1
5298.875000	51.18	---	68.20	17.02	500.0	100.0	V	28.0	5.4

Note: The signal beyond the limit is carrier.
Radiates Emission from 1GHz to 8GHz

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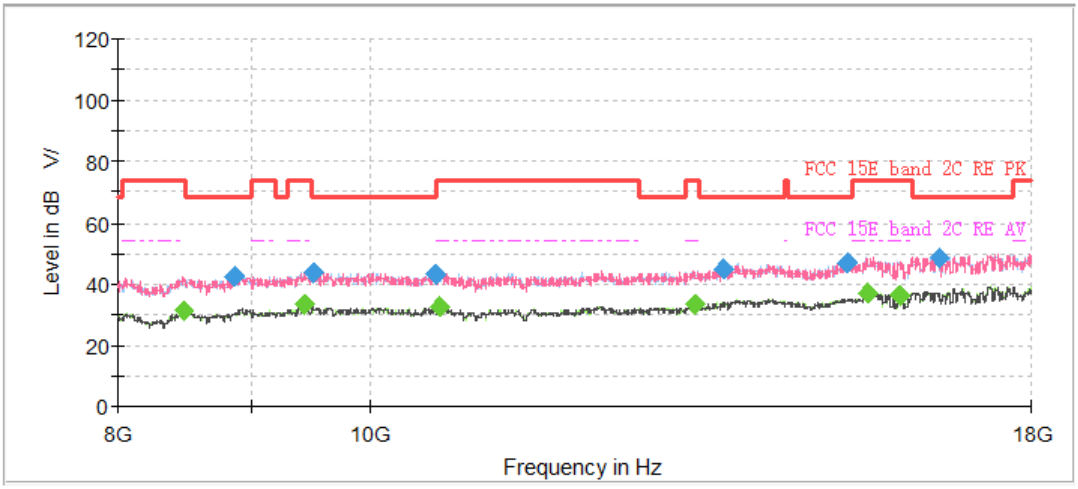

Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
8487.500000	---	31.44	54.00	22.56	500.0	100.0	V	290.0	-1.8
8875.000000	42.53	---	68.20	25.67	500.0	200.0	H	283.0	-1.4
9437.500000	---	33.01	54.00	20.99	500.0	100.0	H	0.0	-0.5
9508.750000	43.69	---	68.20	24.51	500.0	200.0	H	114.0	-0.1
10597.500000	43.32	---	68.20	24.88	500.0	100.0	H	283.0	-0.8
10642.500000	---	32.53	54.00	21.47	500.0	200.0	V	144.0	-0.8
13347.500000	---	33.32	54.00	20.68	500.0	100.0	H	104.0	2.4
13686.250000	45.01	---	68.20	23.19	500.0	100.0	V	134.0	3.1
15291.250000	46.60	---	68.20	21.60	500.0	100.0	H	67.0	5.6
15561.250000	---	36.88	54.00	17.12	500.0	100.0	H	196.0	6.3
16013.750000	---	36.24	54.00	17.76	500.0	100.0	V	162.0	6.9
16583.750000	48.87	---	68.20	19.33	500.0	100.0	V	91.0	8.1

Radiates Emission from 8GHz to 18GHz

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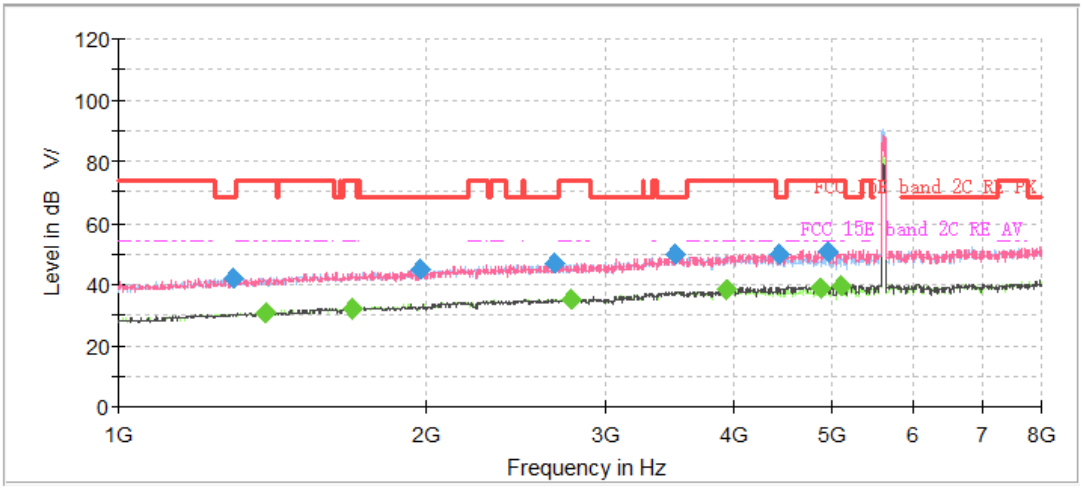
802.11ax HE80 CH112



Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1391.125000	---	30.97	54.00	23.03	500.0	100.0	H	336.0	-7.6
1692.125000	---	32.26	54.00	21.74	500.0	100.0	V	0.0	-6.0
1976.500000	44.64	---	68.20	23.56	500.0	200.0	H	155.0	-4.7
2672.125000	46.73	---	68.20	21.47	500.0	200.0	H	137.0	-1.8
2772.750000	---	35.23	54.00	18.77	500.0	100.0	H	49.0	-1.4
3499.000000	49.88	---	68.20	18.32	500.0	200.0	V	322.0	1.8
3933.875000	---	38.31	54.00	15.69	500.0	100.0	V	96.0	2.7
4429.125000	49.54	---	68.20	18.66	500.0	100.0	V	202.0	3.5
4870.125000	---	38.68	54.00	15.32	500.0	100.0	V	139.0	4.2
4950.625000	50.17	---	74.00	23.83	500.0	200.0	V	338.0	4.6
5087.125000	---	39.51	54.00	14.49	500.0	100.0	V	0.0	5.1
1391.125000	---	30.97	54.00	23.03	500.0	100.0	H	336.0	-7.6

Note: The signal beyond the limit is carrier.
Radiates Emission from 1GHz to 8GHz

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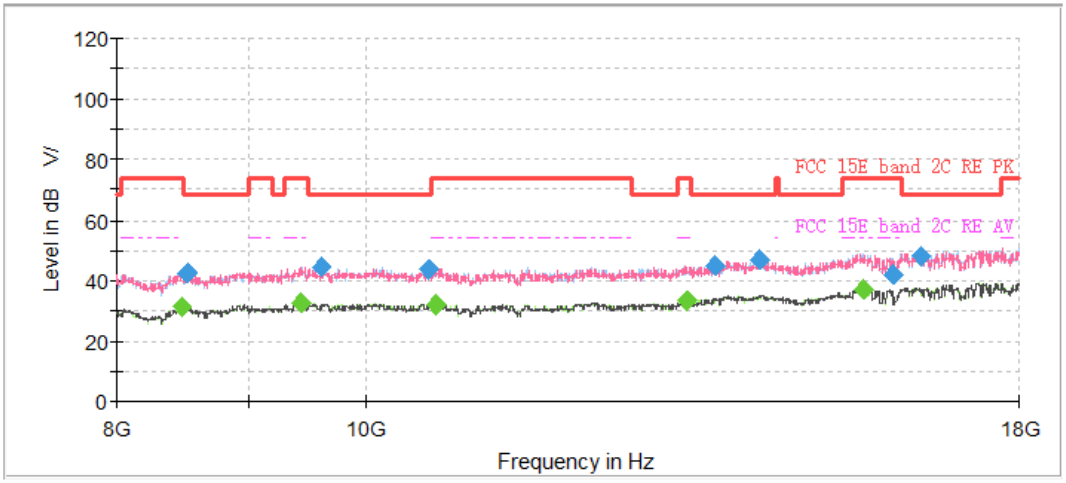

Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
8483.750000	---	31.48	54.00	22.52	500.0	200.0	V	223.0	-1.8
8517.500000	42.69	---	68.20	25.51	500.0	100.0	H	0.0	-1.8
9441.250000	---	32.78	54.00	21.22	500.0	200.0	H	329.0	-0.4
9613.750000	44.28	---	68.20	23.92	500.0	200.0	V	147.0	-0.7
10596.250000	43.66	---	68.20	24.54	500.0	200.0	H	185.0	-0.9
10651.250000	---	32.19	54.00	21.81	500.0	200.0	V	147.0	-0.8
13353.750000	---	33.47	54.00	20.53	500.0	100.0	V	256.0	2.4
13696.250000	44.87	---	68.20	23.33	500.0	200.0	H	302.0	3.2
14255.000000	46.63	---	68.20	21.57	500.0	100.0	H	10.0	4.2
15638.750000	---	36.97	54.00	17.03	500.0	100.0	H	94.0	6.5
16076.250000	41.89	---	74.00	32.11	500.0	100.0	V	351.0	6.9
16477.500000	48.07	---	68.20	20.13	500.0	200.0	V	84.0	8.0

Radiates Emission from 8GHz to 18GHz

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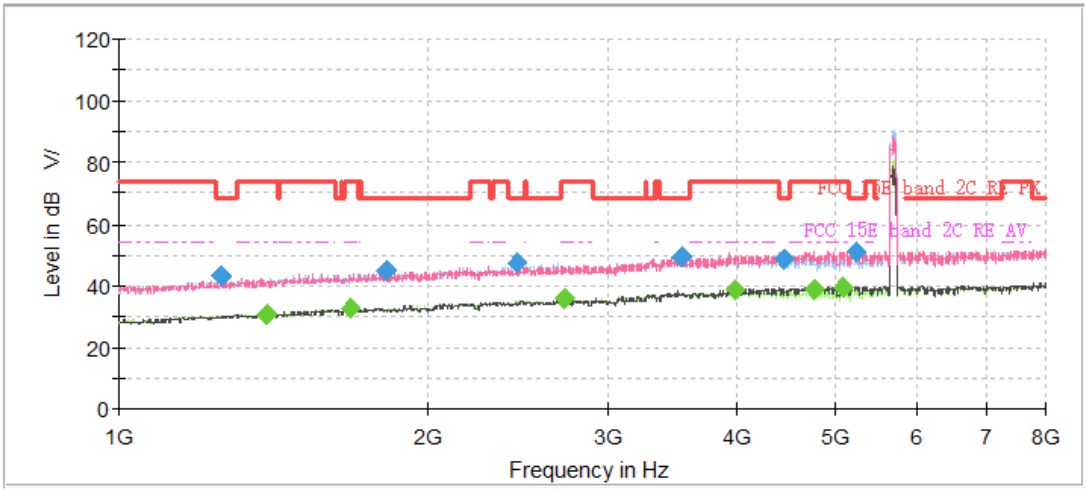
802.11ax HE80 CH138



Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1258.125000	42.84	---	68.20	25.36	500.0	100.0	V	0.0	-8.6
1395.500000	---	30.94	54.00	23.06	500.0	100.0	V	281.0	-7.6
1680.750000	---	32.40	54.00	21.60	500.0	200.0	H	209.0	-6.0
1820.750000	44.64	---	68.20	23.56	500.0	100.0	H	202.0	-5.3
2442.875000	47.29	---	68.20	20.91	500.0	100.0	V	0.0	-2.4
2722.000000	---	35.51	54.00	18.49	500.0	200.0	H	164.0	-1.5
3536.625000	48.95	---	68.20	19.25	500.0	100.0	V	352.0	1.7
3984.625000	---	38.47	54.00	15.53	500.0	100.0	V	281.0	3.2
4455.375000	48.88	---	68.20	19.32	500.0	200.0	H	237.0	3.6
4762.500000	---	38.55	54.00	15.45	500.0	100.0	V	343.0	3.9
5084.500000	---	39.54	54.00	14.46	500.0	200.0	V	234.0	5.1
5235.875000	51.32	---	68.20	16.88	500.0	100.0	V	24.0	5.3

Note: The signal beyond the limit is carrier.
Radiates Emission from 1GHz to 8GHz

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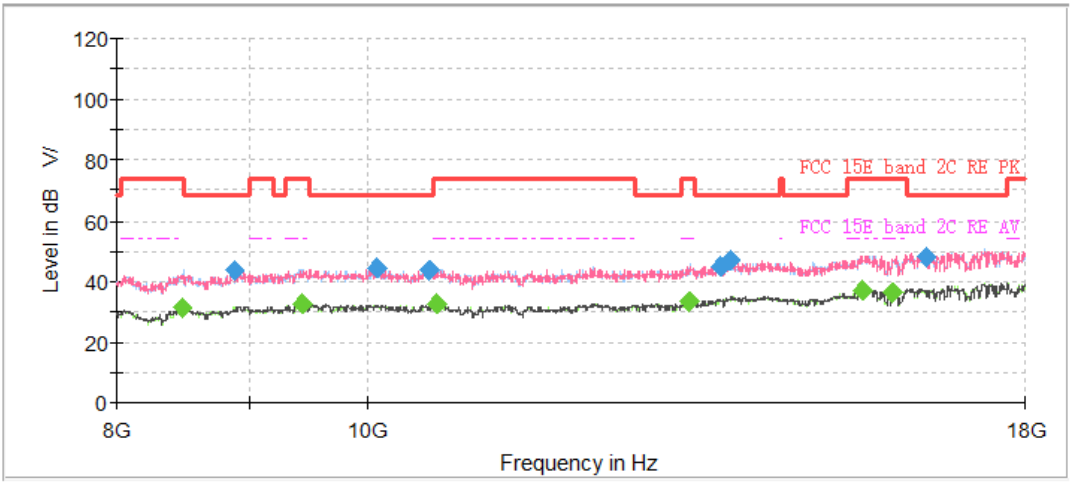

Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
8476.250000	---	31.60	54.00	22.40	500.0	200.0	V	358.0	-1.9
8882.500000	43.41	---	68.20	24.79	500.0	100.0	V	105.0	-1.4
9435.000000	---	32.54	54.00	21.46	500.0	200.0	H	137.0	-0.5
10083.750000	44.01	---	68.20	24.19	500.0	100.0	V	260.0	-0.8
10572.500000	43.66	---	68.20	24.54	500.0	100.0	V	278.0	-0.9
10645.000000	---	32.53	54.00	21.47	500.0	100.0	H	82.0	-0.8
13332.500000	---	33.51	54.00	20.49	500.0	100.0	V	224.0	2.3
13725.000000	44.97	---	68.20	23.23	500.0	200.0	V	2.0	3.3
13832.500000	47.06	---	68.20	21.14	500.0	200.0	H	41.0	3.8
15562.500000	---	37.15	54.00	16.85	500.0	200.0	V	89.0	6.3
15986.250000	---	36.27	54.00	17.73	500.0	200.0	H	286.0	6.9
16473.750000	48.04	---	68.20	20.16	500.0	200.0	H	214.0	8.0

Radiates Emission from 8GHz to 18GHz

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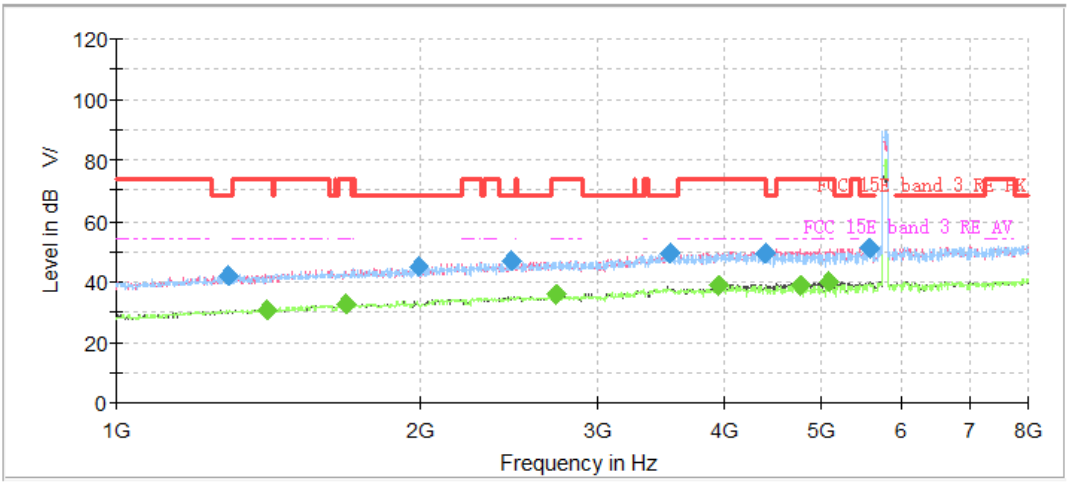
802.11ax HE80 CH155



Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1291.375000	41.68	---	68.20	26.52	500.0	100.0	V	349.0	-8.3
1410.375000	---	30.92	54.00	23.08	500.0	100.0	H	212.0	-7.5
1690.375000	---	32.37	54.00	21.63	500.0	200.0	H	167.0	-6.0
1989.625000	45.21	---	68.20	22.99	500.0	100.0	H	97.0	-4.6
2461.250000	46.63	---	68.20	21.57	500.0	100.0	V	11.0	-2.3
2722.875000	---	35.40	54.00	18.60	500.0	200.0	H	160.0	-1.5
3536.625000	49.15	---	68.20	19.05	500.0	100.0	V	243.0	1.7
3955.750000	---	38.70	54.00	15.30	500.0	100.0	V	56.0	2.9
4394.125000	49.48	---	74.00	24.52	500.0	100.0	V	346.0	3.6
4752.000000	---	38.66	54.00	15.34	500.0	200.0	V	224.0	4.0
5086.250000	---	39.77	54.00	14.23	500.0	100.0	V	2.0	5.1
5573.625000	50.87	---	68.20	17.33	500.0	100.0	V	164.0	5.5

Note: The signal beyond the limit is carrier.
Radiates Emission from 1GHz to 8GHz

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Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
8486.250000	---	31.59	54.00	22.41	500.0	100.0	V	253.0	-1.8
8978.750000	42.90	---	68.20	25.30	500.0	200.0	V	0.0	-1.3
9441.250000	---	33.01	54.00	20.99	500.0	200.0	V	0.0	-0.4
9505.000000	43.89	---	68.20	24.31	500.0	100.0	V	40.0	0.0
10592.500000	43.26	---	68.20	24.94	500.0	200.0	H	42.0	-0.9
10647.500000	---	32.37	54.00	21.63	500.0	100.0	V	2.0	-0.8
13348.750000	---	33.71	54.00	20.29	500.0	100.0	V	2.0	2.4
13660.000000	45.33	---	68.20	22.87	500.0	100.0	V	243.0	3.1
15330.000000	47.57	---	68.20	20.63	500.0	100.0	V	0.0	5.7
15563.750000	---	37.20	54.00	16.80	500.0	100.0	V	140.0	6.3
15920.000000	---	35.85	54.00	18.15	500.0	100.0	V	2.0	6.7
16296.250000	48.00	---	68.20	20.20	500.0	100.0	H	324.0	7.5

Radiates Emission from 8GHz to 18GHz

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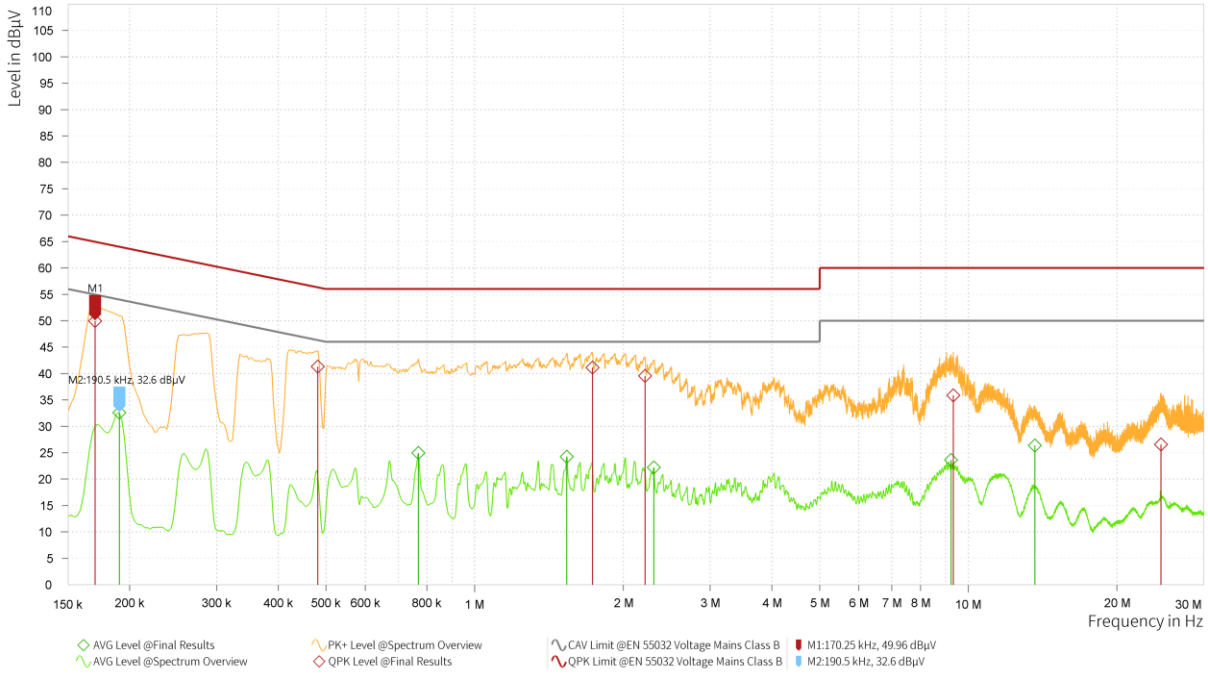
2. Conducted Emission

2.1. Wi-Fi 5GHz

During the test, the Conducted Emission was performed in all modes with all channels. The test data of the worst-case condition was recorded in this report.



Frequency [MHz]	QPK Level [dBµV]	QPK Limit [dBµV]	QPK Margin [dB]	AVG Level [dBµV]	AVG: CAV Limit [dBµV]	AVG Margin [dB]	Correction [dB]	Line	Meas. BW [kHz]	Meas. Time [s]
0.170	49.96	64.95	14.99				20.89	L1	9.000	1.000
0.191				32.60	54.01	21.41	21.02	L1	9.000	1.000
0.481	41.31	56.33	15.02				20.80	L1	9.000	1.000
0.769				24.95	46.00	21.05	20.36	L1	9.000	1.000
1.536				24.25	46.00	21.75	19.82	L1	9.000	1.000
1.732	41.12	56.00	14.88				19.74	L1	9.000	1.000
2.213	39.57	56.00	16.43				19.60	L1	9.000	1.000
2.306				22.19	46.00	23.81	19.58	L1	9.000	1.000
9.227				23.64	50.00	26.36	19.41	L1	9.000	1.000
9.328	35.86	60.00	24.14				19.41	L1	9.000	1.000
13.650				26.38	50.00	23.62	19.47	L1	9.000	1.000
24.585	26.55	60.00	33.45				19.80	L1	9.000	1.000

Remark: Correct factor=cable loss + LISN factor

L line Conducted Emission from 150 kHz to 30 MHz

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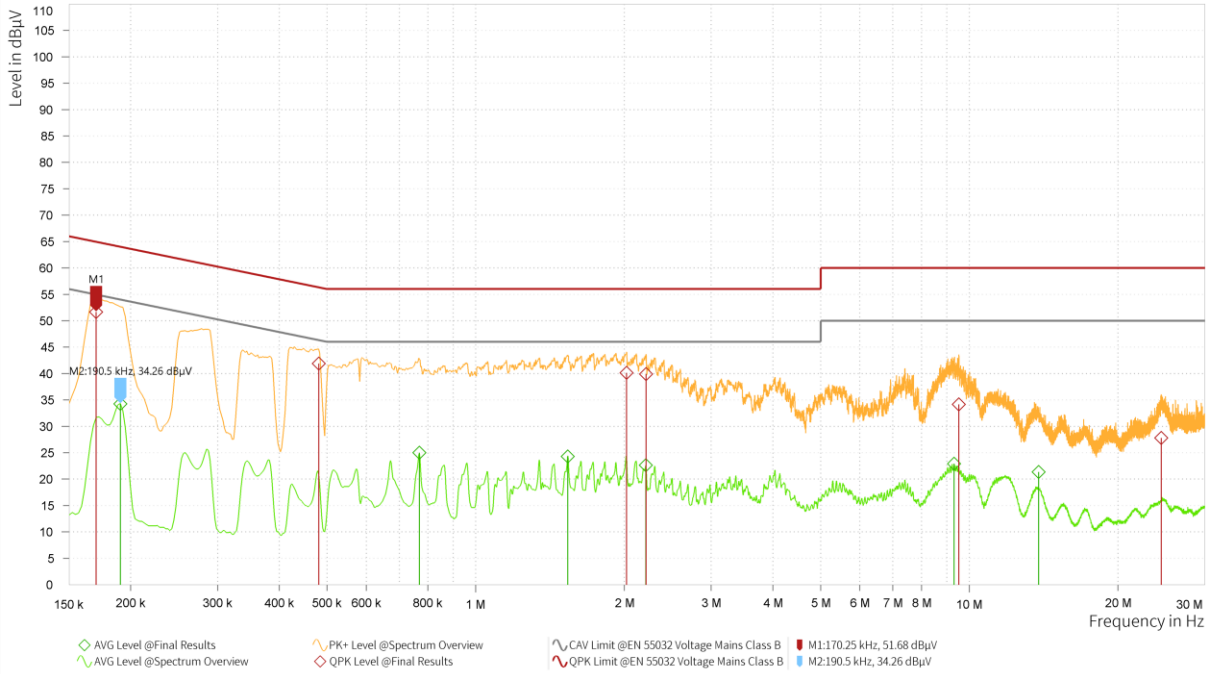

Frequency [MHz]	QPK Level [dBµV]	QPK Limit [dBµV]	QPK Margin [dB]	AVG Level [dBµV]	AVG: CAV Limit [dBµV]	AVG Margin [dB]	Correction [dB]	Line	Meas. BW [kHz]	Meas. Time [s]
0.170	51.68	64.95	13.27				20.90	N	9.000	1.000
0.191				34.26	54.01	19.75	21.03	N	9.000	1.000
0.481	41.89	56.33	14.44				20.81	N	9.000	1.000
0.769				25.00	46.00	21.00	20.37	N	9.000	1.000
1.536				24.29	46.00	21.71	19.83	N	9.000	1.000
2.022	40.13	56.00	15.87				19.65	N	9.000	1.000
2.211				22.63	46.00	23.37	19.61	N	9.000	1.000
2.213	39.91	56.00	16.09				19.61	N	9.000	1.000
9.319				22.89	50.00	27.11	19.43	N	9.000	1.000
9.528	34.14	60.00	25.86				19.43	N	9.000	1.000
13.814				21.32	50.00	28.68	19.50	N	9.000	1.000
24.493	27.79	60.00	32.21				19.85	N	9.000	1.000

Remark: Correct factor=cable loss + LISN factor

N line Conducted Emission from 150 kHz to 30 MHz

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