

Appendix B: Test Results of Radiated Spurious Emissions & Conducted Emissions on a.c. mains port Test

Band Edges, 2.31GHz ~ 2.9GHz

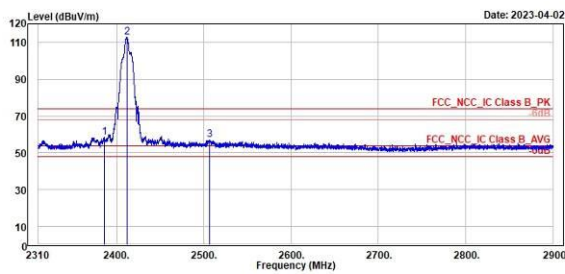
802.11b

Low Channel (Horizontal) Peak

Low Channel (Vertical) Peak



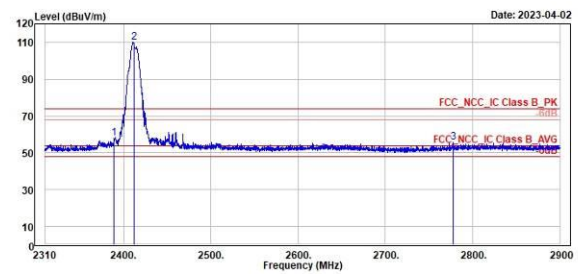
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Peak	Freq	Level	Read Level	Factor	Limit Line	Over Limit	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg			
1	2385.64	58.25	20.32	37.93	74.00	-15.75	238	297	Peak	Horizontal	
2 *	2412.00	112.84	74.84	38.00	74.00	38.84	238	297	Peak	Horizontal	
3	2506.94	57.24	18.93	38.31	74.00	-16.76	238	297	Peak	Horizontal	



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Peak	Freq	Level	Read Level	Factor	Limit Line	Over Limit	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg			
1	2389.06	58.11	20.19	37.92	74.00	-15.89	116	242	Peak	Vertical	
2 *	2412.00	118.07	72.07	38.00	74.00	38.07	116	242	Peak	Vertical	
3	2777.28	55.82	17.45	38.37	74.00	-18.18	116	242	Peak	Vertical	

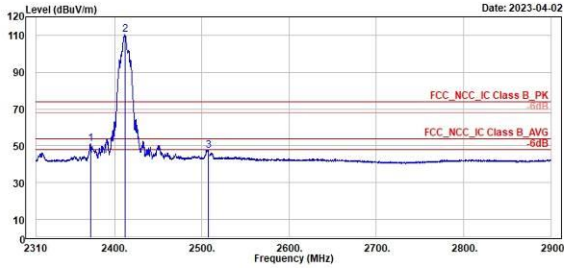
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Low Channel (Horizontal) Average

Low Channel (Vertical) Average



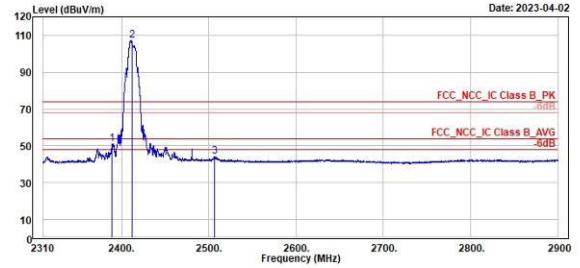
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Freq	Level	Read Level	Factor	Limit Line	Over Limit	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg			
1	2372.07	50.97	13.03	37.94	54.00	-3.03	238	297 Average	Horizontal	
2	2412.00	110.37	72.37	38.00	54.00	56.37	238	297 Average	Horizontal	
3	2507.18	47.60	9.29	38.31	54.00	-6.40	238	297 Average	Horizontal	



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Freq	Level	Read Level	Factor	Limit Line	Over Limit	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg			
1	2309.18	51.21	13.29	37.92	54.00	-2.79	116	242 Average	Vertical	
2	2412.00	107.42	69.42	38.00	54.00	53.42	116	242 Average	Vertical	
3	2506.59	44.33	6.02	38.31	54.00	-9.67	116	242 Average	Vertical	

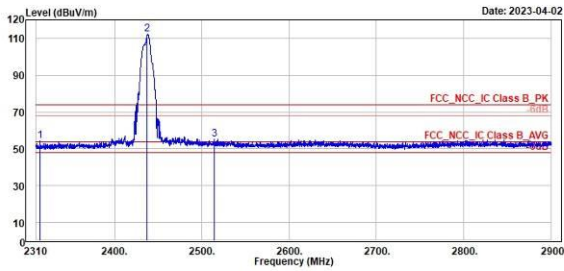
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Middle Channel (Horizontal) Peak

Middle Channel (Vertical) Peak



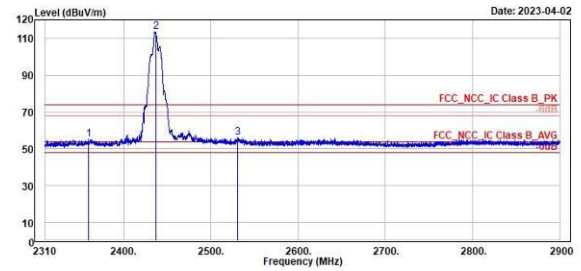
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1	2	3
2314.66	2437.00	2514.73
54.00	112.28	55.43
16.45	74.10	17.14
37.63	38.18	38.29
74.00	74.00	74.00
-19.92	38.26	-18.57
180	180	180
228	228	228
Peak	Peak	Peak
Horizontal	Horizontal	Horizontal



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1	2	3
2360.15	2437.00	2530.66
55.10	113.83	56.05
17.15	75.65	17.80
37.95	38.18	38.25
74.00	74.00	74.00
-18.90	39.83	-17.95
311	311	311
238	238	238
Peak	Peak	Peak
Vertical	Vertical	Vertical

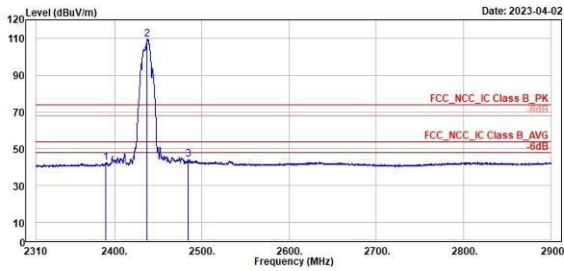
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Middle Channel (Horizontal) Average

Middle Channel (Vertical) Average



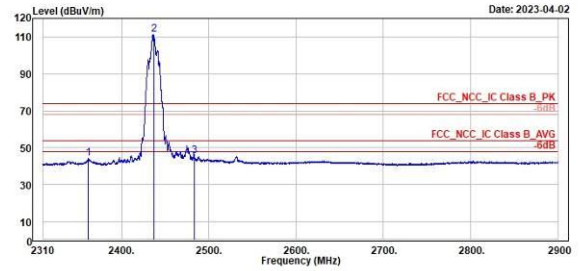
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Freq	Level	Read	Level	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dB/m	dBuV/m	dB	cm	deg			
1	2389.89	42.51	4.59	37.92	54.00	-11.49	180	228	Average	Horizontal	
2 *	2437.80	109.58	71.48	38.18	54.00	55.58	180	228	Average	Horizontal	
3	2484.52	44.11	5.80	38.31	54.00	-9.89	180	228	Average	Horizontal	



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Freq	Level	Read	Level	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dB/m	dBuV/m	dB	cm	deg			
1	2362.27	44.17	6.22	37.95	54.00	-9.83	311	238	Average	Vertical	
2 *	2437.80	111.29	73.11	38.18	54.00	57.29	311	238	Average	Vertical	
3	2483.46	45.68	7.37	38.31	54.00	-8.32	311	238	Average	Vertical	

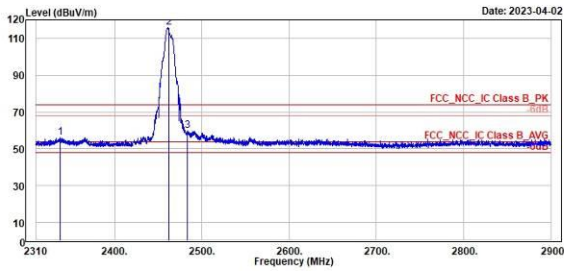
802.11b

High Channel (Horizontal) Peak

High Channel (Vertical) Peak



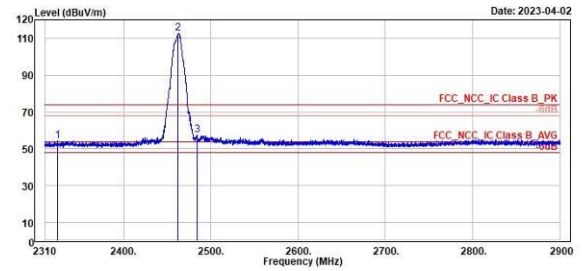
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1	2	3
2337.73	2462.00	2483.81
56.09	115.83	59.68
16.25	77.54	21.37
37.84	38.29	38.31
74.00	74.00	74.00
-17.91	41.83	-14.32
256	256	256
294	294	294
Peak	Peak	Peak
Horizontal	Horizontal	Horizontal



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1	2	3
2324.04	2462.00	2484.40
54.23	112.82	57.34
16.51	74.53	19.03
37.72	38.29	38.31
74.00	74.00	74.00
-19.77	38.82	-16.66
251	251	251
262	262	262
Peak	Peak	Peak
Vertical	Vertical	Vertical

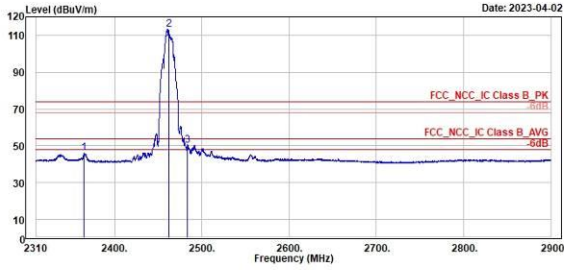
802.11b

High Channel (Horizontal) Average

High Channel (Vertical) Average



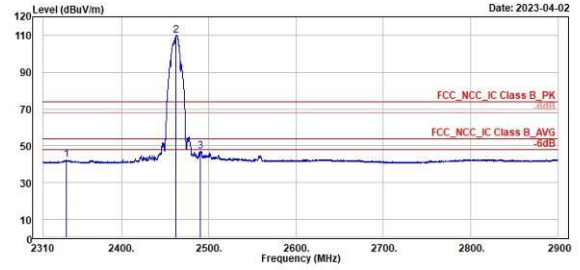
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Freq	Level	Read Level	Factor	Limit Line	Over Limit	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg			
1	2365.22	45.86	7.92	37.94	54.00	-8.14	256	294 Average	Horizontal	
2 *	2462.00	113.11	74.82	38.29	54.00	59.11	256	294 Average	Horizontal	
3 †	2483.46	50.37	12.86	38.31	54.00	-3.63	256	294 Average	Horizontal	



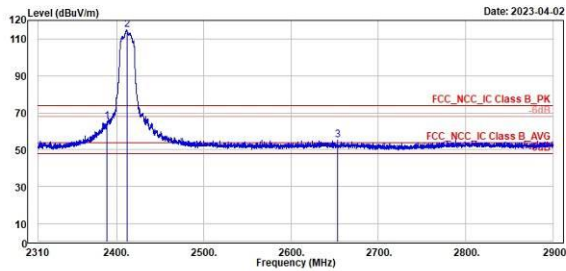
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Freq	Level	Read Level	Factor	Limit Line	Over Limit	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg			
1	2336.90	42.37	4.53	37.84	54.00	-11.63	251	262 Average	Vertical	
2 *	2462.00	118.18	71.89	38.29	54.00	56.18	251	262 Average	Vertical	
3 †	2490.54	47.11	8.79	38.32	54.00	-6.89	251	262 Average	Vertical	

802.11g
Low Channel (Horizontal) Peak
Low Channel (Vertical) Peak

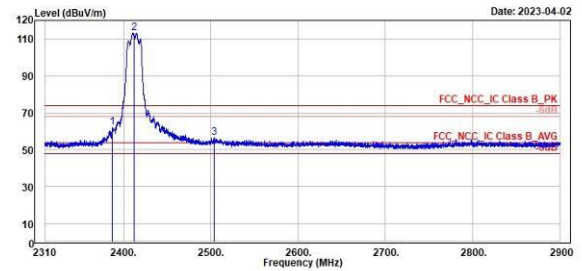

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Peak	Freq	Level	Read Level	Level Factor	Limit Line	Over Limit	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg			
1	2389.18	65.47	27.55	37.92	74.00	-8.53	313	360	Peak	Horizontal	
2 *	2412.00	115.07	77.07	38.00	74.00	41.07	313	360	Peak	Horizontal	
3	2653.26	55.37	16.97	38.40	74.00	-18.63	313	360	Peak	Horizontal	



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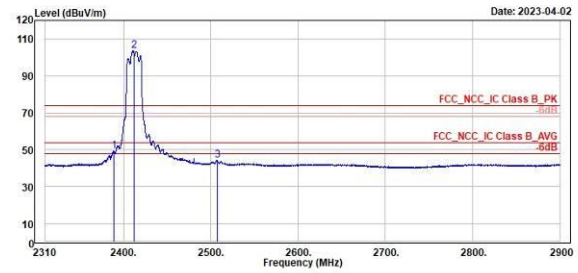
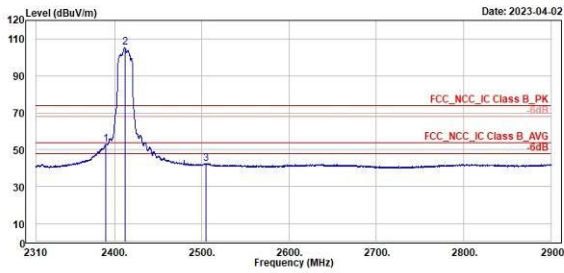


Peak	Freq	Level	Read Level	Level Factor	Limit Line	Over Limit	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg			
1	2387.41	61.90	23.97	37.93	74.00	-12.10	319	236	Peak	Vertical	
2 *	2412.00	113.28	75.28	38.00	74.00	39.28	319	236	Peak	Vertical	
3	2503.99	56.41	18.10	38.31	74.00	-17.59	319	236	Peak	Vertical	

802.11g

Low Channel (Horizontal) Average

Low Channel (Vertical) Average



Read	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
Level	Line	Limit					
Factor							
dB/m	dB	dB	cm	deg			
1 2389.89	52.98	15.06	37.92	54.00	-1.02	313	360 Average Horizontal
2 * 2412.00	105.56	67.56	38.00	54.00	51.56	313	360 Average Horizontal
3 2504.58	42.48	4.16	38.32	54.00	-11.52	313	360 Average Horizontal

Read	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
Level	Line	Limit					
Factor							
dB/m	dB	dB	cm	deg			
1 2388.82	49.22	11.39	37.92	54.00	-4.78	319	236 Average Vertical
2 * 2412.00	105.56	65.56	38.00	54.00	49.56	319	236 Average Vertical
3 2507.18	44.48	6.17	38.31	54.00	-9.52	319	236 Average Vertical

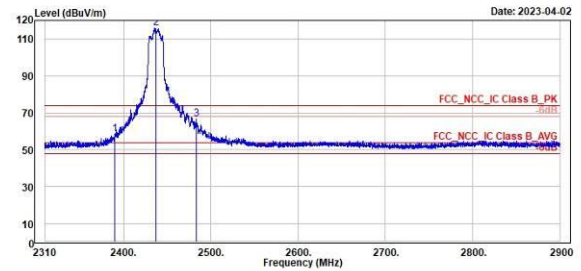
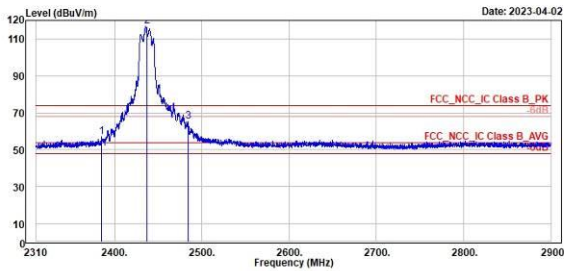
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Middle Channel (Horizontal) Peak

Middle Channel (Vertical) Peak

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Freq	Level	Read Level	Level Factor	Limit Line	Over Limit	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg			
1	2385.05	57.17	19.24	37.93	74.00	-16.83	312	242 Peak	Horizontal	
2 *	2437.00	116.86	78.68	38.18	74.00	42.86	312	242 Peak	Horizontal	
3	2484.17	65.16	26.85	38.31	74.00	-8.84	312	242 Peak	Horizontal	

Freq	Level	Read Level	Level Factor	Limit Line	Over Limit	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg			
1	2390.00	58.19	20.27	37.92	74.00	-15.81	159	241 Peak	Vertical	
2 *	2437.00	115.69	77.51	38.18	74.00	41.69	159	241 Peak	Vertical	
3	2483.46	66.42	28.11	38.31	74.00	-7.58	159	241 Peak	Vertical	

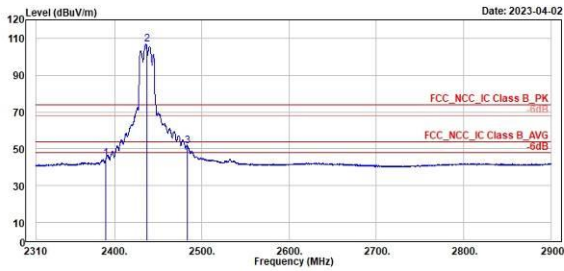
802.11g

Middle Channel (Horizontal) Average

Middle Channel (Vertical) Average



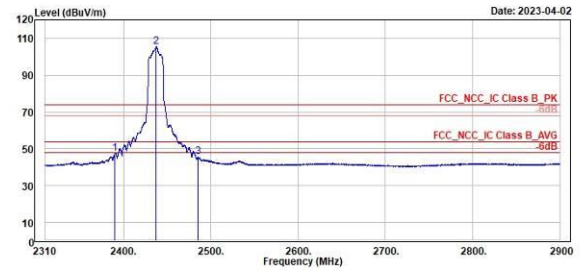
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Freq	Level	Read Level	Factor	Limit Line	Over Limit	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg			
1	2390.00	44.55	6.63	37.92	54.00	-9.45	312	242 Average	Horizontal	
2 *	2437.00	106.95	68.77	38.18	54.00	52.95	312	242 Average	Horizontal	
3 †	2483.46	51.51	13.20	38.31	54.00	-2.49	312	242 Average	Horizontal	



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Freq	Level	Read Level	Factor	Limit Line	Over Limit	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg			
1	2390.00	47.32	9.48	37.92	54.00	-6.68	100	241 Average	Vertical	
2 *	2437.00	105.24	67.06	38.18	54.00	51.24	100	241 Average	Vertical	
3	2485.23	45.69	7.38	38.31	54.00	-8.31	100	241 Average	Vertical	

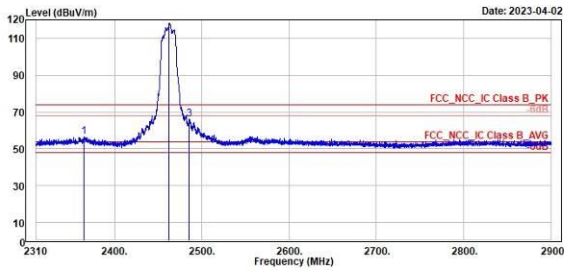
802.11g

High Channel (Horizontal) Peak

High Channel (Vertical) Peak



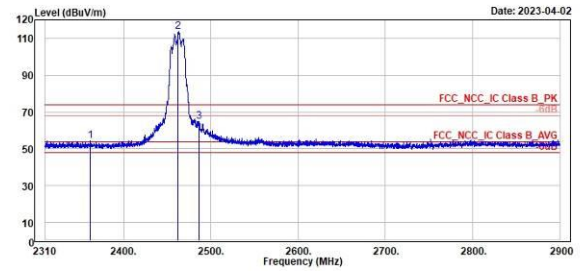
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Freq	Level	Read	Level	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg			
1	2364.99	56.41	18.47	37.94	74.00	-17.59	352	292 Peak	Horizontal	
2 *	2462.00	118.34	88.85	38.29	74.00	44.34	352	292 Peak	Horizontal	
3	2485.70	65.98	27.67	38.31	74.00	-8.02	352	292 Peak	Horizontal	



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Freq	Level	Read	Level	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg			
1	2362.04	54.13	16.18	37.95	74.00	-19.87	100	290 Peak	Vertical	
2 *	2462.00	113.60	75.31	38.29	74.00	39.60	100	290 Peak	Vertical	
3	2486.29	64.99	26.68	38.31	74.00	-9.01	100	290 Peak	Vertical	

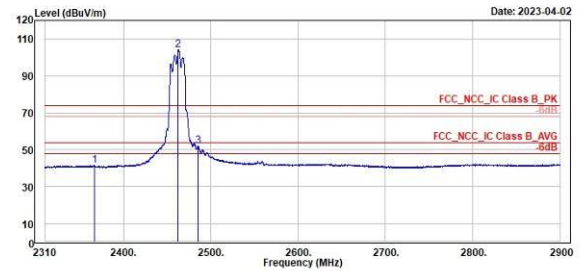
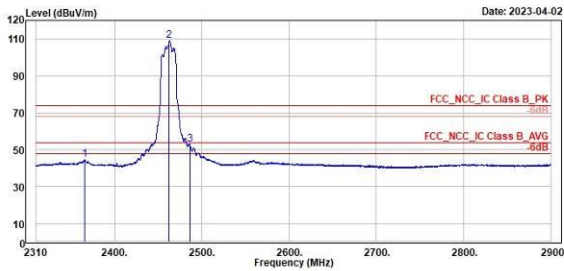
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High Channel (Horizontal) Average

High Channel (Vertical) Average

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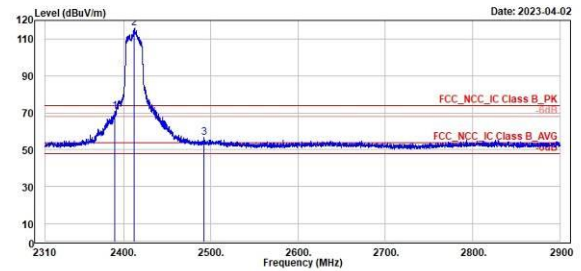
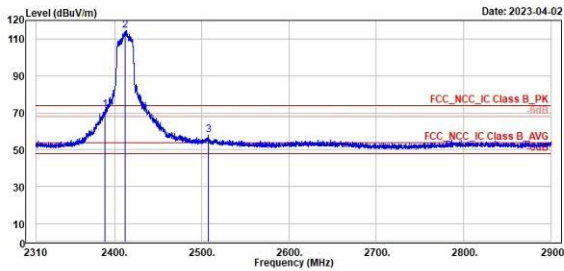
1	2 *	3 †
2365.81	2462.00	2486.06
MHz	MHz	MHz
44.60	108.96	52.82
dBuV/m	dBuV/m	dBuV/m
6.66	78.67	14.51
dB/m	dB/m	dB/m
37.94	38.29	38.31
dBuV/m	dBuV/m	dBuV/m
54.00	54.00	54.00
dB	dB	dB
-9.40	54.96	-1.18
dB	dB	dB
352	352	352
cm	cm	cm
292	292	292
deg	deg	deg
Average	Average	Average
Horizontal	Horizontal	Horizontal

1	2 *	3 †
2366.88	2462.00	2485.82
MHz	MHz	MHz
41.54	104.26	51.79
dBuV/m	dBuV/m	dBuV/m
3.59	65.97	13.48
dB/m	dB/m	dB/m
37.95	38.29	38.31
dBuV/m	dBuV/m	dBuV/m
54.00	54.00	54.00
dB	dB	dB
-12.46	59.26	-2.21
dB	dB	dB
100	100	100
cm	cm	cm
290	290	290
deg	deg	deg
Average	Average	Average
Vertical	Vertical	Vertical

802.11ax HE20

Low Channel (Horizontal) Peak

Low Channel (Vertical) Peak



Peak	Freq	Level	Read Level	Level Factor	Limit Line	Over Limit	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg			
1	2389.18	71.79	33.87	37.92	74.00	-2.21	267	240	Peak	Horizontal	
2 *	2412.00	114.74	76.74	38.00	74.00	40.74	267	240	Peak	Horizontal	
3	2507.30	57.81	19.50	38.31	74.00	-16.19	267	240	Peak	Horizontal	

Peak	Freq	Level	Read Level	Level Factor	Limit Line	Over Limit	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg			
1	2389.53	70.56	32.64	37.92	74.00	-3.44	107	241	Peak	Vertical	
2 *	2412.00	115.75	77.75	38.00	74.00	41.75	107	241	Peak	Vertical	
3	2492.43	56.79	18.47	38.32	74.00	-17.21	107	241	Peak	Vertical	

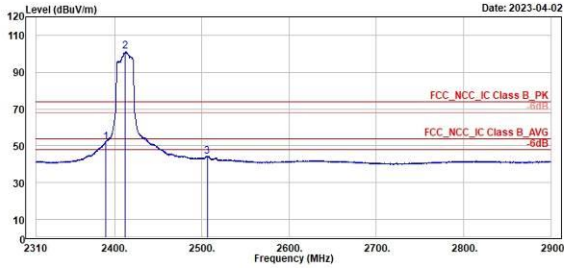
802.11ax HE20

Low Channel (Horizontal) Average

Low Channel (Vertical) Average



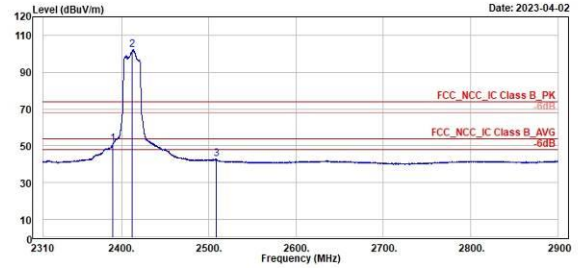
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Freq	Level	Read Level	Factor	Limit Line	Over Limit	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg			
1 2399.00	52.12	14.20	37.92	54.00	-1.88	267	240	Average	Horizontal	
2 * 2412.00	101.20	63.20	38.00	54.00	47.20	267	240	Average	Horizontal	
3 2506.12	44.42	6.10	38.32	54.00	-9.58	267	240	Average	Horizontal	



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Freq	Level	Read Level	Factor	Limit Line	Over Limit	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg			
1 2399.65	51.10	13.26	37.92	54.00	-2.82	107	241	Average	Vertical	
2 * 2412.00	102.28	64.28	38.00	54.00	48.28	107	241	Average	Vertical	
3 2506.12	42.72	4.41	38.31	54.00	-11.28	107	241	Average	Vertical	

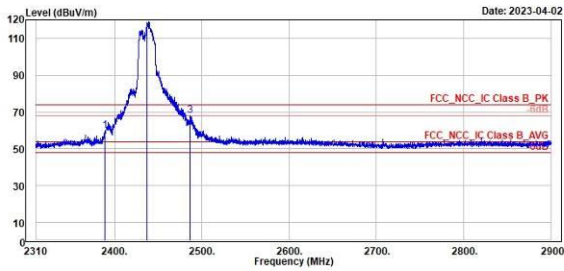
802.11ax HE20

Middle Channel (Horizontal) Peak

Middle Channel (Vertical) Peak



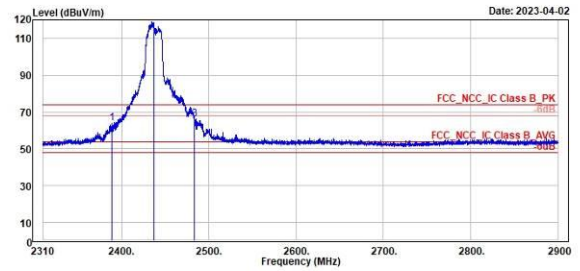
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Freq	Level	Read Level	Factor	Limit Line	Over Limit	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg			
1	2389.18	59.88	21.95	37.92	74.00	-14.12	312	242 Peak	Horizontal	
2 *	2437.00	119.26	81.88	38.18	74.00	45.26	312	242 Peak	Horizontal	
3 †	2486.29	66.12	29.81	38.31	74.00	-5.88	312	242 Peak	Horizontal	



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Freq	Level	Read Level	Factor	Limit Line	Over Limit	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg			
1	2389.06	63.93	26.01	37.92	74.00	-10.07	312	237 Peak	Vertical	
2 *	2437.00	118.99	80.61	38.18	74.00	44.99	312	237 Peak	Vertical	
3 †	2483.46	66.37	28.05	38.31	74.00	-7.63	312	237 Peak	Vertical	

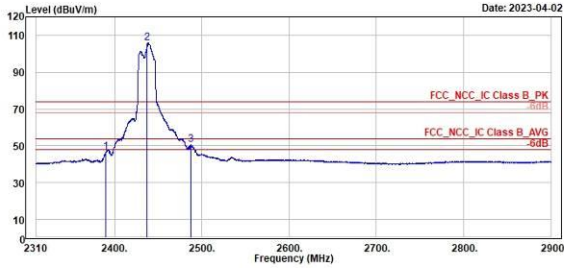
802.11ax HE20

Middle Channel (Horizontal) Average

Middle Channel (Vertical) Average



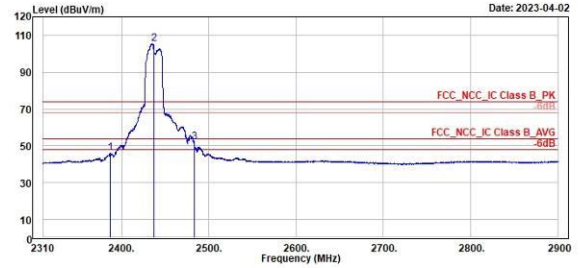
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Freq	Level	Read Level	Factor	Limit Line	Over Limit	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg			
1	2389.65	46.54	6.62	37.92	54.00	-7.46	312	242 Average	Horizontal	
2 *	2437.00	105.70	67.52	38.18	54.00	51.70	312	242 Average	Horizontal	
3 †	2487.00	50.45	12.14	38.31	54.00	-3.55	312	242 Average	Horizontal	



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Freq	Level	Read Level	Factor	Limit Line	Over Limit	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg			
1	2386.58	45.88	7.95	37.93	54.00	-8.12	312	237 Average	Vertical	
2 *	2437.00	105.40	67.22	38.18	54.00	51.40	312	237 Average	Vertical	
3 †	2483.58	52.00	13.69	38.31	54.00	-2.00	312	237 Average	Vertical	

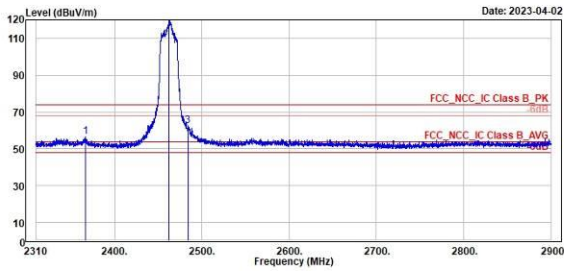
802.11ax HE20

High Channel (Horizontal) Peak

High Channel (Vertical) Peak



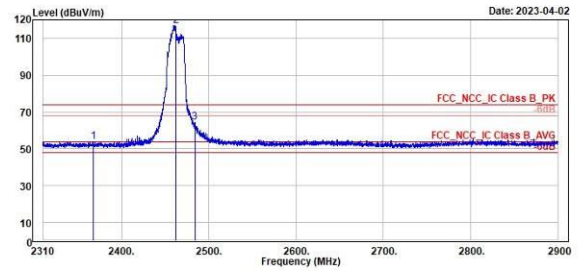
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1	2366.88	56.73	16.78	37.95	74.00	-17.27	353	295 Peak	Horizontal	
2 *	2462.80	119.97	81.68	38.29	74.00	45.97	353	295 Peak	Horizontal	
3	2483.93	62.45	24.14	38.31	74.00	-11.55	353	295 Peak	Horizontal	



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1	2367.58	53.82	15.88	37.94	74.00	-20.18	341	256 Peak	Vertical	
2 *	2462.80	116.89	78.68	38.29	74.00	42.89	341	256 Peak	Vertical	
3	2483.93	64.25	25.94	38.31	74.00	-9.75	341	256 Peak	Vertical	

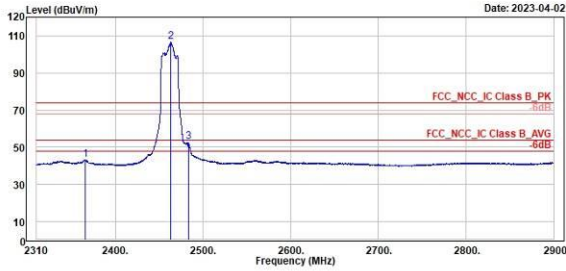
802.11ax HE20

High Channel (Horizontal) Average

High Channel (Vertical) Average



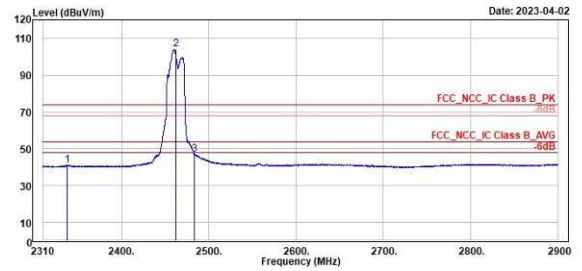
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Freq	Level	Read	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg		
1	2365.468	43.16	5.22	37.94	54.00	-10.84	353	295 Average	Horizontal
2 *	2463.282	106.62	66.33	38.29	54.00	52.62	353	295 Average	Horizontal
3 !	2483.468	52.70	14.39	38.31	54.00	-1.30	353	295 Average	Horizontal



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Freq	Level	Read	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg		
1	2338.20	41.12	3.27	37.85	54.00	-12.88	341	256 Average	Vertical
2 *	2462.00	103.89	65.68	38.29	54.00	49.89	341	256 Average	Vertical
3	2483.70	46.96	8.65	38.31	54.00	-7.04	341	256 Average	Vertical

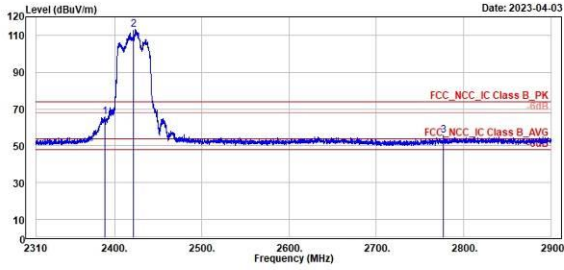
802.11ax HE40

Low Channel (Horizontal) Peak

Low Channel (Vertical) Peak



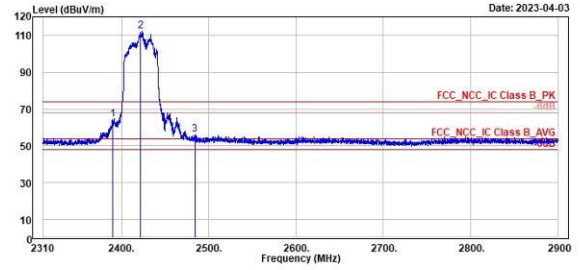
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Peak	Freq	Level	Read Level	Factor	Limit Line	Over Limit	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg			
1	2388.71	65.60	27.68	37.92	74.00	-8.40	283		2 Peak	Horizontal	
2 *	2422.00	113.05	74.98	38.07	74.00	39.05	283		2 Peak	Horizontal	
3	2776.93	55.66	17.29	38.37	74.00	-18.34	283		2 Peak	Horizontal	



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Peak	Freq	Level	Read Level	Factor	Limit Line	Over Limit	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg			
1	2389.41	64.19	26.27	37.92	74.00	-9.81	310	241	Peak	Vertical	
2 *	2422.00	112.15	74.08	38.07	74.00	38.15	310	241	Peak	Vertical	
3	2463.93	56.02	17.71	38.31	74.00	-17.98	310	241	Peak	Vertical	

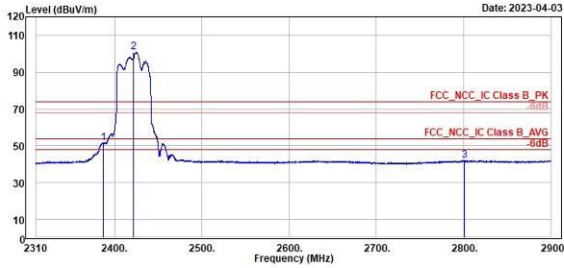
802.11ax HE40

Low Channel (Horizontal) Average

Low Channel (Vertical) Average



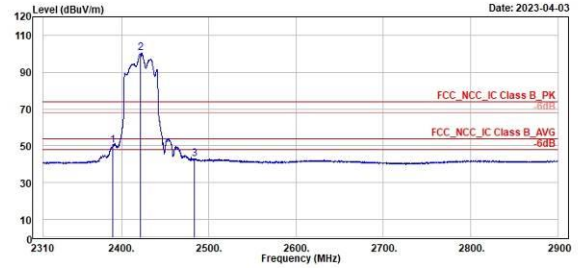
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Freq	Level	Read Level	Factor	Limit Line	Over Limit	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg			
1 2387.29	51.73	13.88	37.93	54.00	-2.27	283	2	Average	Horizontal	
2 * 2422.00	100.77	62.79	38.07	54.00	46.77	283	2	Average	Horizontal	
3 2801.00	42.19	3.61	38.58	54.00	-11.81	283	2	Average	Horizontal	



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Freq	Level	Read Level	Factor	Limit Line	Over Limit	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg			
1 2389.89	50.41	12.49	37.92	54.00	-3.59	318	241	Average	Vertical	
2 * 2422.00	100.39	62.32	38.07	54.00	46.39	318	241	Average	Vertical	
3 2483.46	43.03	4.72	38.31	54.00	-10.97	318	241	Average	Vertical	

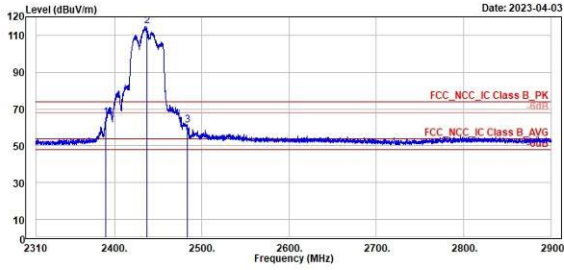
802.11ax HE40

Middle Channel (Horizontal) Peak

Middle Channel (Vertical) Peak



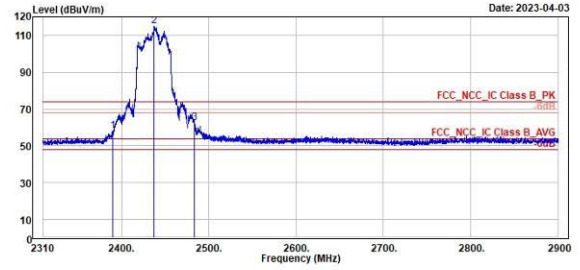
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Freq	Level	Read Level	Factor	Limit Line	Over Limit	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg			
1	2398.00	65.34	27.42	37.92	74.00	-8.66	324	226 Peak	Horizontal	
2 *	2437.00	115.15	76.97	38.18	74.00	41.15	324	226 Peak	Horizontal	
3	2483.46	60.98	22.67	38.31	74.00	-13.02	324	226 Peak	Horizontal	



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Freq	Level	Read Level	Factor	Limit Line	Over Limit	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg			
1	2389.77	57.98	20.06	37.92	74.00	-16.02	279	240 Peak	Vertical	
2 *	2437.00	114.85	76.67	38.18	74.00	40.65	279	240 Peak	Vertical	
3	2483.81	62.50	24.19	38.31	74.00	-11.50	279	240 Peak	Vertical	

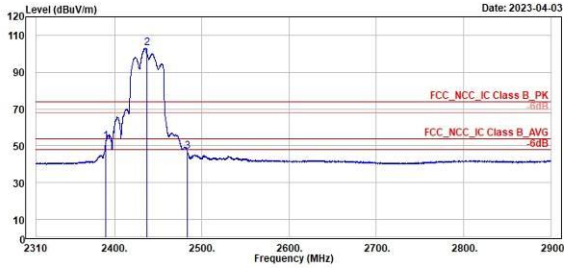
802.11ax HE40

Middle Channel (Horizontal) Average

Middle Channel (Vertical) Average



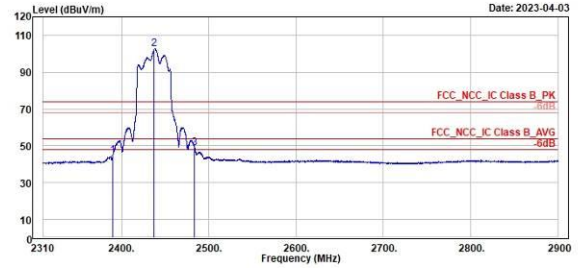
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Freq	Level	Read Level	Factor	Limit Line	Over Limit	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg			
1	2390.00	52.34	14.42	37.92	54.00	-1.66	324	226 Average	Horizontal	
2 *	2437.00	102.94	64.76	38.18	54.00	48.94	324	226 Average	Horizontal	
3	2483.46	47.17	8.86	38.31	54.00	-6.83	324	226 Average	Horizontal	



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Freq	Level	Read Level	Factor	Limit Line	Over Limit	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg			
1	2390.00	44.87	6.95	37.92	54.00	-9.13	279	240 Average	Vertical	
2 *	2437.00	102.83	64.65	38.18	54.00	48.83	279	240 Average	Vertical	
3	2483.46	48.93	10.62	38.31	54.00	-5.07	279	240 Average	Vertical	

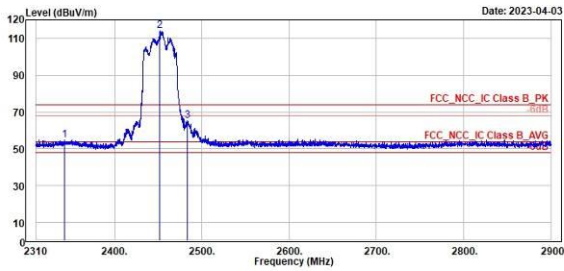
802.11ax HE40

High Channel (Horizontal) Peak

High Channel (Vertical) Peak



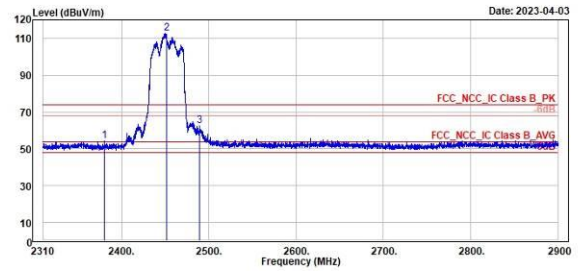
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1	2	3									
Level	Level	Level									
Factor	Factor	Factor									
Limit	Limit	Limit									
Over	Over	Over									
Limit	Limit	Limit									
APos	APos	APos									
TPos	TPos	TPos									
Remark	Remark	Remark									
Pol/Phase	Pol/Phase	Pol/Phase									
Note	Note	Note									
Freq	Level	Read									
MHz	dBuV/m	Level									
		Factor									
		dB/m									
		dB									
		cm									
		deg									
1	2342.00	54.97	17.08	37.89	74.00	-19.83	289	295	Peak	Horizontal	
2 *	2452.00	114.10	75.83	38.27	74.00	40.10	289	295	Peak	Horizontal	
3	2483.58	65.12	26.81	38.31	74.00	-8.88	289	295	Peak	Horizontal	



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1	2	3									
Level	Level	Level									
Factor	Factor	Factor									
Limit	Limit	Limit									
Over	Over	Over									
Limit	Limit	Limit									
APos	APos	APos									
TPos	TPos	TPos									
Remark	Remark	Remark									
Pol/Phase	Pol/Phase	Pol/Phase									
Note	Note	Note									
Freq	Level	Read									
MHz	dBuV/m	Level									
		Factor									
		dB/m									
		dB									
		cm									
		deg									
1	2300.68	54.18	16.25	37.93	74.00	-19.82	281	239	Peak	Vertical	
2 *	2452.00	112.68	74.41	38.27	74.00	38.68	281	239	Peak	Vertical	
3	2489.60	62.28	23.96	38.32	74.00	-11.72	281	239	Peak	Vertical	

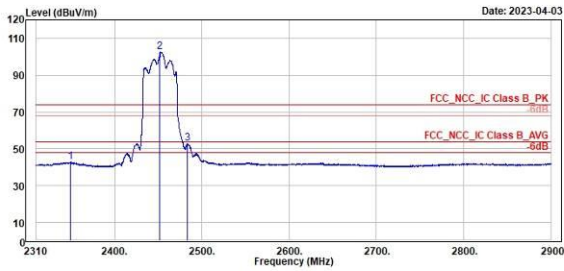
802.11ax HE40

High Channel (Horizontal) Average

High Channel (Vertical) Average



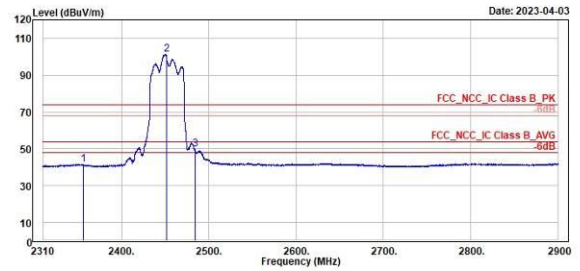
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Freq	Level	Read Level	Factor	Limit Line	Over Limit	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg			
1	2349.41	42.83	4.87	37.96	54.00	-11.17	289	295 Average	Horizontal	
2 *	2452.00	102.43	64.16	38.27	54.00	48.43	289	299 Average	Horizontal	
3 †	2483.70	52.88	14.57	38.31	54.00	-1.12	289	295 Average	Horizontal	



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Freq	Level	Read Level	Factor	Limit Line	Over Limit	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg			
1	2356.02	41.73	3.78	37.95	54.00	-12.27	281	239 Average	Vertical	
2 *	2452.00	101.26	62.99	38.27	54.00	47.26	281	239 Average	Vertical	
3 †	2484.17	49.74	11.43	38.31	54.00	-4.26	281	239 Average	Vertical	

Spurious Emissions, Tx Mode, 9kHz ~ 30MHz

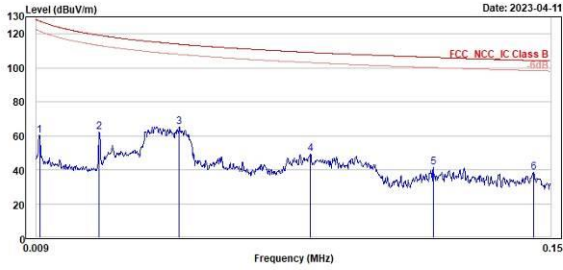
802.11ax HE40

High Channel 9kHz~150kHz(Open)

High Channel 150kHz~30MHz(Open)



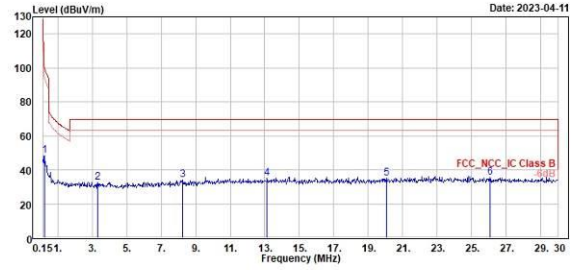
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Peak	Freq (MHz)	Level (dBuV/m)	Read Level (dBuV)	Level Factor (dB/m)	Limit Line (dBuV/m)	Over Limit (dB)	APos (cm)	TPos (deg)	Remark	PoI/Phase	Note
1	0.01	60.33	42.61	17.72	127.60	-67.27	100	14	Peak	Open	
2	0.03	62.40	43.46	18.94	119.18	-56.78	100	172	Peak	Open	
3	0.05	65.15	46.02	19.13	113.93	-48.78	100	111	Peak	Open	
4	0.08	49.48	31.18	18.30	109.09	-59.61	100	247	Peak	Open	
5	0.12	41.44	23.45	17.99	106.18	-64.74	100	253	Peak	Open	
6	0.15	38.39	20.29	18.10	104.36	-65.97	100	225	Peak	Open	



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Peak	Freq (MHz)	Level (dBuV/m)	Read Level (dBuV)	Level Factor (dB/m)	Limit Line (dBuV/m)	Over Limit (dB)	APos (cm)	TPos (deg)	Remark	PoI/Phase	Note
1	0.24	48.61	30.12	18.49	100.01	-51.40	100	255	Peak	Open	
2	3.31	32.58	13.00	19.58	69.50	-36.92	100	46	Peak	Open	
3	8.24	34.09	13.32	20.77	69.50	-35.41	100	306	Peak	Open	
4	13.13	35.22	13.51	21.71	69.50	-34.28	100	180	Peak	Open	
5	20.06	35.28	13.11	22.17	69.50	-34.22	100	322	Peak	Open	
6	26.06	35.42	13.21	22.21	69.50	-34.08	100	15	Peak	Open	

Spurious Emissions, Tx Mode, 30MHz ~ 1GHz

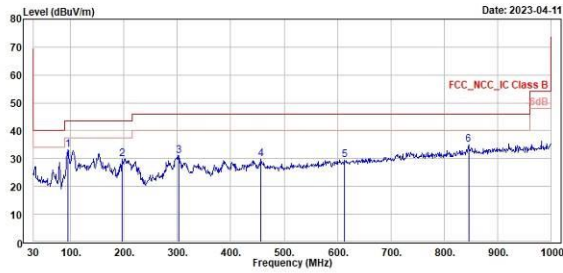
802.11ax HE40

High Channel (Horizontal)

High Channel (Vertical)



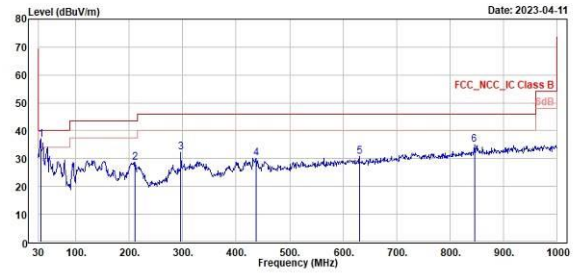
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Peak	Freq	Level	Read	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg		
1	94.02	33.27	45.61	-12.34	43.50	-10.23	200	101 Peak	Horizontal	
2	196.84	29.87	38.39	-8.52	43.50	-13.63	200	93 Peak	Horizontal	
3	302.57	31.02	35.62	-4.60	46.00	-14.98	100	291 Peak	Horizontal	
4	455.83	29.73	31.65	-1.92	46.00	-16.27	200	77 Peak	Horizontal	
5	613.94	29.46	28.86	0.60	46.00	-16.54	200	31 Peak	Horizontal	
6	845.77	34.96	30.84	4.12	46.00	-11.04	100	143 Peak	Horizontal	

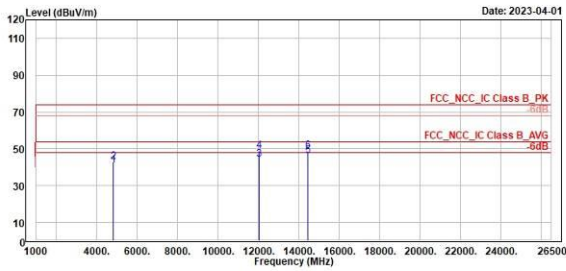


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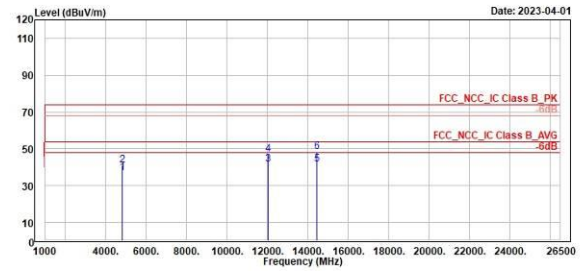


Peak	Freq	Level	Read	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg		
1	33.88	36.95	44.18	-7.23	40.00	-3.05	100	80 Peak	Vertical	
2	210.42	28.69	36.73	-8.04	43.50	-14.81	100	218 Peak	Vertical	
3	296.75	32.25	36.98	-4.73	46.00	-13.75	100	222 Peak	Vertical	
4	437.40	30.10	32.23	-2.13	46.00	-15.90	100	169 Peak	Vertical	
5	630.43	30.87	30.05	0.82	46.00	-15.13	200	271 Peak	Vertical	
6	845.77	34.83	30.71	4.12	46.00	-11.17	300	289 Peak	Vertical	

Spurious Emissions, Tx Mode, 1GHz ~ 26.5GHz
802.11b
Low Channel (Horizontal)
Low Channel (Vertical)

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Line	Freq	Level	Read Level	Factor	Limit Line	Over Limit	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg			
1	4824.00	41.27	49.78	-8.51	54.00	-12.73	180	165	Average	Horizontal	
2	4824.00	42.79	51.39	-8.51	74.00	-31.21	180	165	Peak	Horizontal	
3	12060.00	44.19	43.20	0.99	54.00	-9.81	170	34	Average	Horizontal	
4	12060.00	48.82	47.83	0.99	74.00	-25.18	170	34	Peak	Horizontal	
5	14472.00	46.04	42.07	3.97	54.00	-7.96	217	153	Average	Horizontal	
6	14472.00	48.89	44.92	3.97	74.00	-25.11	217	153	Peak	Horizontal	


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Line	Freq	Level	Read Level	Factor	Limit Line	Over Limit	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg			
1	4824.00	36.99	45.58	-8.51	54.00	-17.01	377	294	Average	Vertical	
2	4824.00	40.98	49.49	-8.51	74.00	-33.02	377	294	Peak	Vertical	
3	12060.00	41.67	40.68	0.99	54.00	-12.33	180	293	Average	Vertical	
4	12060.00	46.88	45.89	0.99	74.00	-27.12	180	293	Peak	Vertical	
5	14472.00	41.38	37.41	3.97	54.00	-12.62	180	94	Average	Vertical	
6	14472.00	48.23	44.26	3.97	74.00	-25.77	180	94	Peak	Vertical	

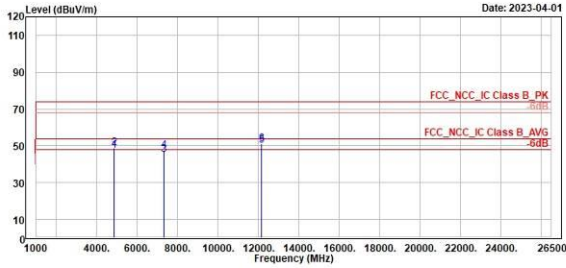
802.11b

Middle Channel (Horizontal)

Middle Channel (Vertical)



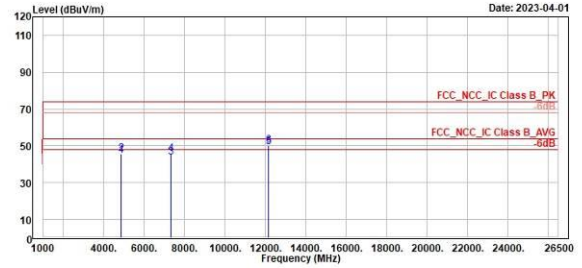
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1	2	3	4	5	6
Level	Read	Level	Factor	Limit	Over
dBuV/m	Level	Factor	Line	Line	Limit
dBuV	dB/m	dB/m	dBuV/m	dB	cm
47.67	56.21	-8.54	54.00	-6.33	180
48.88	57.42	-8.54	74.00	-25.12	180
45.18	51.38	-6.20	54.00	-8.82	313
47.51	53.71	-6.20	74.00	-26.49	313
50.40	49.15	1.25	54.00	-3.60	253
51.07	49.82	1.25	74.00	-22.93	253



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1	2	3	4	5	6
Level	Read	Level	Factor	Limit	Over
dBuV/m	Level	Factor	Line	Line	Limit
dBuV	dB/m	dB/m	dBuV/m	dB	cm
44.70	53.24	-8.54	54.00	-9.30	349
45.59	54.13	-8.54	74.00	-28.41	349
43.68	49.88	-6.20	54.00	-10.32	102
45.79	51.99	-6.20	74.00	-28.21	102
49.35	48.10	1.25	54.00	-4.65	180
50.28	49.03	1.25	74.00	-23.72	180

802.11b

High Channel (Horizontal)

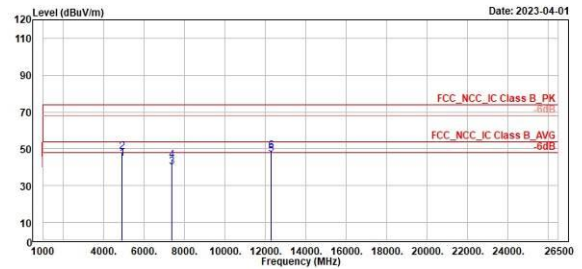
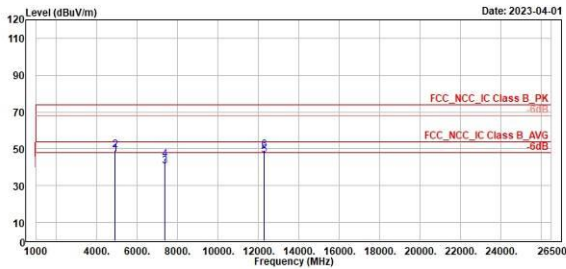
High Channel (Vertical)



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1	2	3	4	5	6						
Freq	Level	Read	Limit	Over	APos						
MHz	dBuV/m	Level	Line	Limit	TPos						
		Factor			Remark						
		dB/m	dB/m	dB	Pol/Phase						
					Note						
1	4924.00	46.77	55.24	-8.47	54.00	-7.23	100	267	Average	Horizontal	
2	4924.00	49.10	57.57	-8.47	74.00	-24.90	100	267	Peak	Horizontal	
3	7386.00	40.79	47.10	-6.31	54.00	-13.21	330	200	Average	Horizontal	
4	7386.00	44.05	50.36	-6.31	74.00	-29.95	330	200	Peak	Horizontal	
5	12310.00	46.68	45.19	1.49	54.00	-7.32	103	227	Average	Horizontal	
6	12310.00	49.21	47.72	1.49	74.00	-24.79	103	227	Peak	Horizontal	

1	2	3	4	5	6						
Freq	Level	Read	Limit	Over	APos						
MHz	dBuV/m	Level	Line	Limit	TPos						
		Factor			Remark						
		dB/m	dB/m	dB	Pol/Phase						
					Note						
1	4924.00	44.88	53.35	-8.47	54.00	-9.12	341	295	Average	Vertical	
2	4924.00	48.16	56.63	-8.47	74.00	-25.84	341	295	Peak	Vertical	
3	7386.00	40.26	46.57	-6.31	54.00	-13.74	100	110	Average	Vertical	
4	7386.00	43.59	49.90	-6.31	74.00	-30.41	100	110	Peak	Vertical	
5	12310.00	47.00	45.51	1.49	54.00	-7.00	100	294	Average	Vertical	
6	12310.00	48.91	47.42	1.49	74.00	-25.69	100	294	Peak	Vertical	

802.11g

Low Channel (Horizontal)

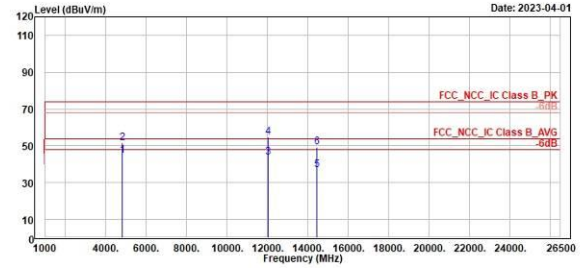
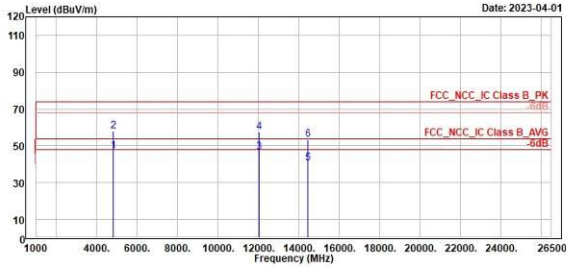
Low Channel (Vertical)



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1	2	3	4	5	6				
Level	Level	Read	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
dBuV/m	dBuV	Level	Line	Limit	cm	deg			
47.17	55.68	47.17	75.00	-19.33	180	264	Average	Horizontal	
58.08	66.59	58.08	75.00	-16.42	180	264	Peak	Horizontal	
46.52	45.53	46.52	55.00	-9.48	279	275	Average	Horizontal	
57.67	56.68	57.67	55.00	1.68	279	275	Peak	Horizontal	
40.48	36.51	40.48	55.00	-18.52	100	292	Average	Horizontal	
53.37	49.40	53.37	55.00	-16.63	100	292	Peak	Horizontal	

1	2	3	4	5	6				
Level	Level	Read	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
dBuV/m	dBuV	Level	Line	Limit	cm	deg			
44.73	53.24	44.73	75.00	-31.77	378	297	Average	Vertical	
51.72	60.23	51.72	75.00	-23.78	378	297	Peak	Vertical	
43.81	42.82	43.81	55.00	-12.19	100	274	Average	Vertical	
54.75	53.76	54.75	55.00	-1.25	100	274	Peak	Vertical	
36.83	32.86	36.83	55.00	-22.17	100	94	Average	Vertical	
49.42	45.45	49.42	55.00	-5.55	100	94	Peak	Vertical	

802.11g

High Channel (Horizontal)

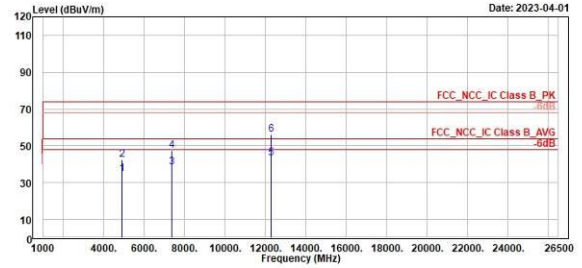
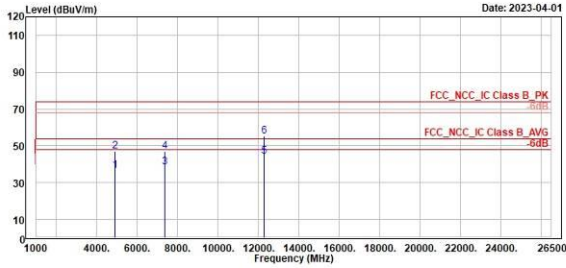
High Channel (Vertical)



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Line	Freq	Level	Read Level	Factor	Limit Line	Over Limit	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg			
1	4924.00	36.43	44.98	-8.47	54.00	-17.57	180	228	Average	Horizontal	
2	4924.00	46.85	55.32	-8.47	74.00	-27.15	180	228	Peak	Horizontal	
3	7386.00	38.25	44.56	-6.31	54.00	-15.75	317	199	Average	Horizontal	
4	7386.00	47.01	53.32	-6.31	74.00	-26.99	317	199	Peak	Horizontal	
5	12310.00	44.23	42.74	1.49	54.00	-9.77	250	227	Average	Horizontal	
6	12310.00	55.26	53.77	1.49	74.00	-18.74	250	227	Peak	Horizontal	

Line	Freq	Level	Read Level	Factor	Limit Line	Over Limit	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg			
1	4924.00	34.67	43.14	-8.47	54.00	-19.33	343	295	Average	Vertical	
2	4924.00	42.38	50.85	-8.47	74.00	-31.62	343	295	Peak	Vertical	
3	7386.00	38.34	44.65	-6.31	54.00	-15.66	180	110	Average	Vertical	
4	7386.00	47.61	53.92	-6.31	74.00	-26.39	180	110	Peak	Vertical	
5	12310.00	43.54	42.05	1.49	54.00	-10.46	180	294	Average	Vertical	
6	12310.00	56.10	54.61	1.49	74.00	-17.90	180	294	Peak	Vertical	

802.11ax HE20

Low Channel (Horizontal)

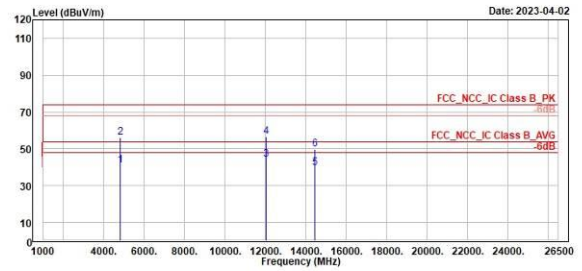
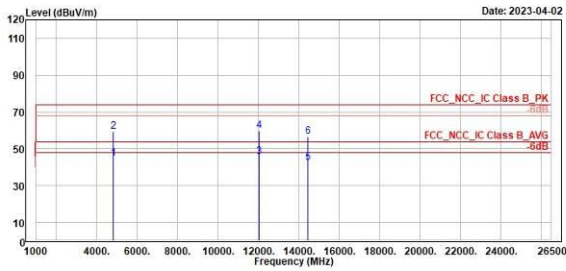
Low Channel (Vertical)



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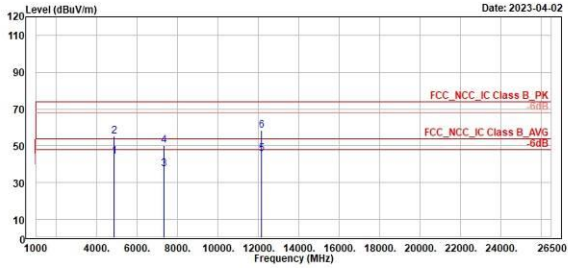
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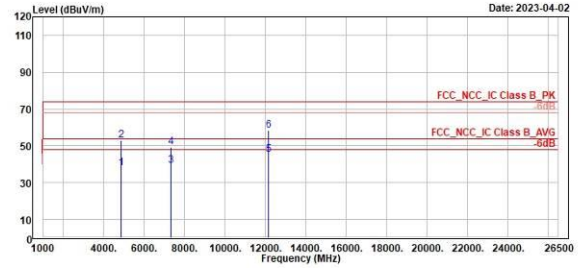
1	2	3	4	5	6				
Freq	Level	Read	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg		
4824.00	44.77	53.28	-8.51	54.00	-9.23	180	197 Average	Horizontal	
4824.00	59.13	67.64	-8.51	74.00	-14.87	180	197 Peak	Horizontal	
12060.00	45.58	44.59	0.99	54.00	-8.42	300	319 Average	Horizontal	
12060.00	59.78	58.79	0.99	74.00	-14.22	300	319 Peak	Horizontal	
14472.00	42.44	38.47	3.97	54.00	-11.56	361	360 Average	Horizontal	
14472.00	56.70	52.73	3.97	74.00	-17.30	361	360 Peak	Horizontal	

1	2	3	4	5	6				
Freq	Level	Read	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg		
4824.00	48.96	49.47	-8.51	54.00	-13.04	282	292 Average	Vertical	
4824.00	56.33	64.84	-8.51	74.00	-17.67	282	292 Peak	Vertical	
12060.00	44.17	43.18	0.99	54.00	-9.83	200	264 Average	Vertical	
12060.00	56.63	55.64	0.99	74.00	-17.37	200	264 Peak	Vertical	
14472.00	39.88	35.91	3.97	54.00	-14.12	360	246 Average	Vertical	
14472.00	49.86	45.89	3.97	74.00	-24.14	360	246 Peak	Vertical	

802.11ax HE20
Middle Channel (Horizontal)
Middle Channel (Vertical)

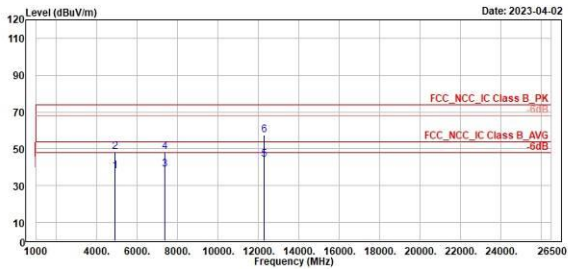
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1	2	3	4	5	6					
Level	Level	Level	Level	Level	Level					
Factor	Factor	Factor	Factor	Factor	Factor					
Limit	Limit	Limit	Limit	Limit	Limit					
Over	Over	Over	Over	Over	Over					
Apos	Apos	Apos	Apos	Apos	Apos					
TPos	TPos	TPos	TPos	TPos	TPos					
Remark	Remark	Remark	Remark	Remark	Remark					
Pol/Phase	Pol/Phase	Pol/Phase	Pol/Phase	Pol/Phase	Pol/Phase					
Note	Note	Note	Note	Note	Note					
4874.00	55.13	63.67	-8.54	74.00	-18.87	100	213	Average	Horizontal	
4874.00	55.13	63.67	-8.54	74.00	-18.87	100	213	Peak	Horizontal	
7311.00	37.53	43.73	-6.20	54.00	-16.47	100	213	Average	Horizontal	
7311.00	37.53	43.73	-6.20	54.00	-16.47	100	213	Peak	Horizontal	
12185.00	45.46	44.21	1.25	54.00	-8.54	300	322	Average	Horizontal	
12185.00	45.46	44.21	1.25	54.00	-8.54	300	322	Peak	Horizontal	

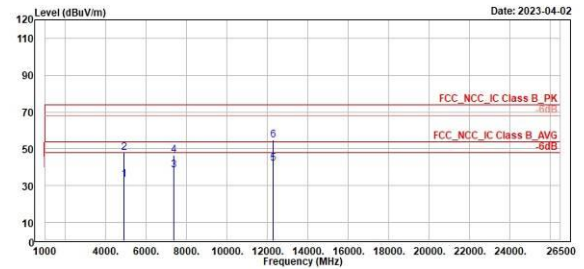

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1	2	3	4	5	6					
Level	Level	Level	Level	Level	Level					
Factor	Factor	Factor	Factor	Factor	Factor					
Limit	Limit	Limit	Limit	Limit	Limit					
Over	Over	Over	Over	Over	Over					
Apos	Apos	Apos	Apos	Apos	Apos					
TPos	TPos	TPos	TPos	TPos	TPos					
Remark	Remark	Remark	Remark	Remark	Remark					
Pol/Phase	Pol/Phase	Pol/Phase	Pol/Phase	Pol/Phase	Pol/Phase					
Note	Note	Note	Note	Note	Note					
4874.00	52.89	61.43	-8.54	74.00	-21.11	100	302	Average	Vertical	
4874.00	52.89	61.43	-8.54	74.00	-21.11	100	302	Peak	Vertical	
7311.00	39.06	45.26	-6.20	54.00	-14.94	100	122	Average	Vertical	
7311.00	39.06	45.26	-6.20	54.00	-14.94	100	122	Peak	Vertical	
12185.00	45.34	44.09	1.25	54.00	-8.66	100	302	Average	Vertical	
12185.00	45.34	44.09	1.25	54.00	-8.66	100	302	Peak	Vertical	

802.11ax HE20
High Channel (Horizontal)
High Channel (Vertical)

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1	2	3	4	5	6						
Level	Level	Level	Level	Level	Level						
Factor	Factor	Factor	Factor	Factor	Factor						
Limit	Limit	Limit	Limit	Limit	Limit						
Over	Over	Over	Over	Over	Over						
Apos	Apos	Apos	Apos	Apos	Apos						
TPos	TPos	TPos	TPos	TPos	TPos						
Remark	Remark	Remark	Remark	Remark	Remark						
Pol/Phase	Pol/Phase	Pol/Phase	Pol/Phase	Pol/Phase	Pol/Phase						
Note	Note	Note	Note	Note	Note						
1	4924.00	38.06	46.53	-8.47	54.00	-15.94	100	216	Average	Horizontal	
2	4924.00	48.15	56.62	-8.47	74.00	-25.85	100	216	Peak	Horizontal	
3	7386.00	38.83	45.14	-6.31	54.00	-15.17	200	218	Average	Horizontal	
4	7386.00	48.47	54.78	-6.31	74.00	-25.53	200	218	Peak	Horizontal	
5	12310.00	44.04	42.55	1.49	54.00	-9.96	300	277	Average	Horizontal	
6	12310.00	57.70	56.21	1.49	74.00	-16.30	300	277	Peak	Horizontal	


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1	2	3	4	5	6						
Level	Level	Level	Level	Level	Level						
Factor	Factor	Factor	Factor	Factor	Factor						
Limit	Limit	Limit	Limit	Limit	Limit						
Over	Over	Over	Over	Over	Over						
Apos	Apos	Apos	Apos	Apos	Apos						
TPos	TPos	TPos	TPos	TPos	TPos						
Remark	Remark	Remark	Remark	Remark	Remark						
Pol/Phase	Pol/Phase	Pol/Phase	Pol/Phase	Pol/Phase	Pol/Phase						
Note	Note	Note	Note	Note	Note						
1	4924.00	33.37	41.04	-8.47	54.00	-20.63	100	302	Average	Vertical	
2	4924.00	47.76	56.23	-8.47	74.00	-26.24	100	302	Peak	Vertical	
3	7386.00	38.21	44.52	-6.31	54.00	-15.79	100	119	Average	Vertical	
4	7386.00	46.56	52.87	-6.31	74.00	-27.44	100	119	Peak	Vertical	
5	12310.00	41.81	48.32	1.49	54.00	-12.19	200	283	Average	Vertical	
6	12310.00	54.84	53.35	1.49	74.00	-19.16	200	283	Peak	Vertical	

802.11ax HE40

Low Channel (Horizontal)

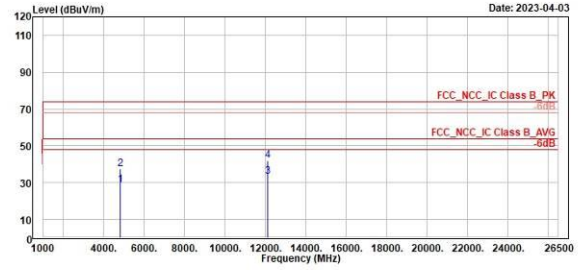
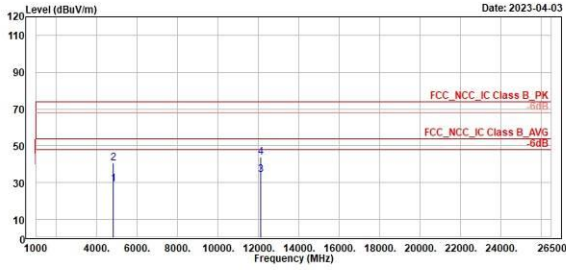
Low Channel (Vertical)



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1	2	3	4							
Level	Level	Level	Level							
Factor	Factor	Factor	Factor							
Limit	Limit	Limit	Limit							
Line	Line	Line	Line							
Over	Over	Over	Over							
Limit	Limit	Limit	Limit							
Apos	Apos	Apos	Apos							
TPos	TPos	TPos	TPos							
Remark	Remark	Remark	Remark							
Pol/Phase	Pol/Phase	Pol/Phase	Pol/Phase							
Note	Note	Note	Note							
4844.00	28.98	37.49	-8.51	54.00	-25.02	183	24	Average	Horizontal	
4844.00	40.57	49.08	-8.51	74.00	-33.43	183	24	Peak	Horizontal	
12110.00	34.28	33.19	1.09	54.00	-19.72	242	42	Average	Horizontal	
12110.00	44.03	42.94	1.09	74.00	-29.97	242	42	Peak	Horizontal	

1	2	3	4							
Level	Level	Level	Level							
Factor	Factor	Factor	Factor							
Limit	Limit	Limit	Limit							
Line	Line	Line	Line							
Over	Over	Over	Over							
Limit	Limit	Limit	Limit							
Apos	Apos	Apos	Apos							
TPos	TPos	TPos	TPos							
Remark	Remark	Remark	Remark							
Pol/Phase	Pol/Phase	Pol/Phase	Pol/Phase							
Note	Note	Note	Note							
4844.00	28.68	37.19	-8.51	54.00	-25.32	180	299	Average	Vertical	
4844.00	37.62	46.13	-8.51	74.00	-36.38	180	299	Peak	Vertical	
12110.00	33.28	32.19	1.09	54.00	-20.72	180	256	Average	Vertical	
12110.00	42.01	40.92	1.09	74.00	-31.99	180	256	Peak	Vertical	

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Middle Channel (Horizontal)

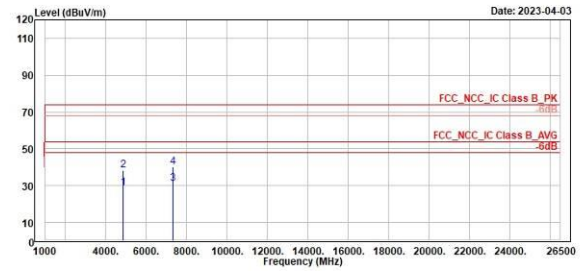
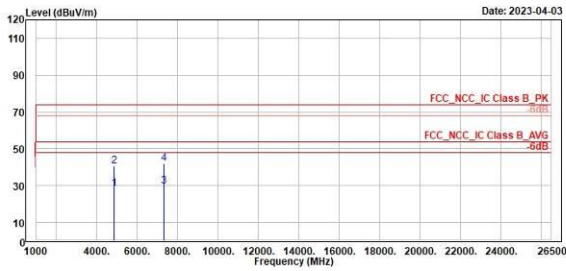
Middle Channel (Vertical)



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Line	Freq	Level	Read Level	Factor	Limit Line	Over Limit	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg			
1	4874.00	28.46	37.00	-8.54	54.00	-25.54	100	316	Average	Horizontal	
2	4874.00	40.64	49.18	-8.54	74.00	-33.36	100	316	Peak	Horizontal	
3	7311.00	29.77	35.97	-6.20	54.00	-24.23	100	338	Average	Horizontal	
4	7311.00	41.86	48.06	-6.20	74.00	-32.14	100	338	Peak	Horizontal	

Line	Freq	Level	Read Level	Factor	Limit Line	Over Limit	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg			
1	4874.00	28.65	37.19	-8.54	54.00	-25.35	194	37	Average	Vertical	
2	4874.00	38.40	46.94	-8.54	74.00	-35.60	194	37	Peak	Vertical	
3	7311.00	30.99	37.19	-6.20	54.00	-23.01	100	263	Average	Vertical	
4	7311.00	40.84	46.24	-6.20	74.00	-33.96	100	263	Peak	Vertical	

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High Channel (Horizontal)

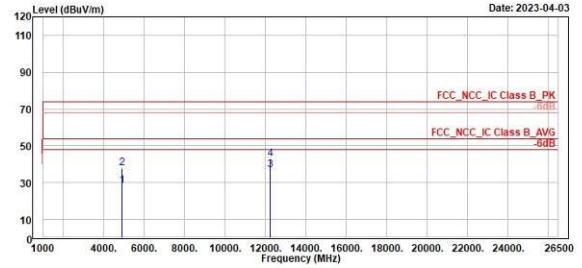
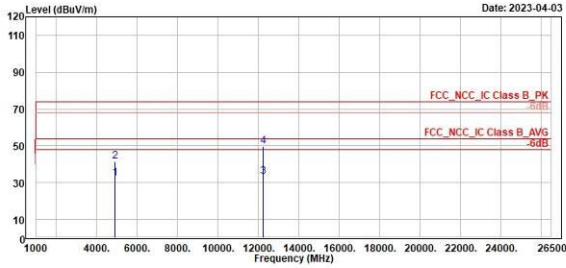
High Channel (Vertical)



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Line	Freq	Level	Read Level	Factor	Limit Line	Over Limit	APos	TPos	Remark	PoI/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg			
1	4904.00	32.54	41.10	-8.56	54.00	-21.46	100	360	Average	Horizontal	
2	4904.00	41.46	50.02	-8.56	74.00	-32.54	100	360	Peak	Horizontal	
3	12260.00	33.36	31.97	1.39	54.00	-20.64	100	317	Average	Horizontal	
4	12260.00	49.86	48.47	1.39	74.00	-24.14	100	317	Peak	Horizontal	

Line	Freq	Level	Read Level	Factor	Limit Line	Over Limit	APos	TPos	Remark	PoI/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg			
1	4904.00	28.40	36.96	-8.56	54.00	-25.60	100	19	Average	Vertical	
2	4904.00	38.02	46.58	-8.56	74.00	-35.98	100	19	Peak	Vertical	
3	12260.00	37.11	35.72	1.39	54.00	-16.89	100	245	Average	Vertical	
4	12260.00	42.73	41.34	1.39	74.00	-31.27	100	245	Peak	Vertical	

Conducted Emissions on a.c. mains port, 150kHz ~ 30MHz

LE 2480 MHz, IEEE 802.11ax HE20 2412 MHz, IEEE 802.11a 5475 MHz
and IEEE 802.11ax HE20 5955 MHz

(Line)

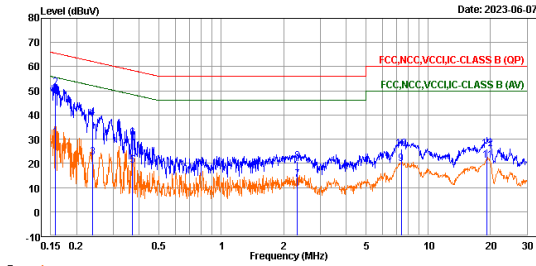
(Neutral)



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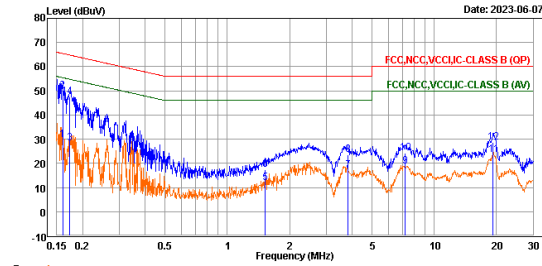


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Trace: 1

Line	Freq	Level	Read Level	Factor	Limit	Over	Remark	Pol/Phase	Note
	MHz	dBuV	dBuV	dB	dBuV	dB			
1	0.16	30.89	21.27	9.62	55.59	-24.70	Average	line1	
2	0.16	51.38	41.76	9.62	65.59	-14.21	QP	line1	
3	0.24	22.36	12.74	9.62	52.15	-29.79	Average	line1	
4	0.24	38.77	29.15	9.62	62.15	-23.38	QP	line1	
5	0.37	19.03	9.40	9.63	48.47	-29.44	Average	line1	
6	0.37	30.49	20.86	9.63	58.47	-27.98	QP	line1	
7	2.33	13.41	3.75	9.66	46.00	-32.59	Average	line1	
8	2.33	20.89	11.23	9.66	56.00	-35.11	QP	line1	
9	7.39	19.83	10.10	9.73	50.00	-30.17	Average	line1	
10	7.39	25.85	16.12	9.73	60.00	-34.15	QP	line1	
11	19.25	20.59	11.22	9.77	50.00	-29.01	Average	line1	
12	19.25	25.58	16.21	9.77	60.00	-34.02	QP	line1	



Trace: 1

Line	Freq	Level	Read Level	Factor	Limit	Over	Remark	Pol/Phase	Note
	MHz	dBuV	dBuV	dB	dBuV	dB			
1	0.16	29.62	20.00	9.62	55.46	-25.84	Average	neutral	
2	0.16	49.87	40.25	9.62	65.46	-15.59	QP	neutral	
3	0.17	28.37	18.75	9.62	54.84	-26.47	Average	neutral	
4	0.17	47.44	37.82	9.62	64.84	-17.40	QP	neutral	
5	1.52	11.95	2.29	9.66	46.00	-34.05	Average	neutral	
6	1.52	17.48	7.82	9.66	56.00	-38.52	QP	neutral	
7	3.81	17.02	7.33	9.69	46.00	-28.98	Average	neutral	
8	3.81	23.55	13.86	9.69	56.00	-32.45	QP	neutral	
9	7.25	18.58	8.83	9.75	50.00	-31.42	Average	neutral	
10	7.25	24.16	14.41	9.75	60.00	-35.84	QP	neutral	
11	19.25	23.59	13.73	9.86	50.00	-26.41	Average	neutral	
12	19.25	28.76	18.90	9.86	60.00	-31.24	QP	neutral	