

Appendix A: Test Results of Radiated Spurious Emissions & Mains

Conducted Emission Test for Taisaw Crystal

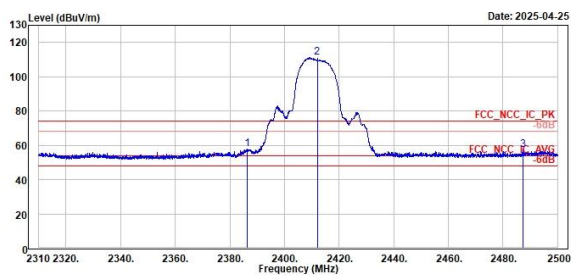
Band Edges, 2.31GHz ~ 2.5GHz

802.11b

Low Channel (Horizontal) Peak



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Tel: +886-2172-1000 Fax: +886-2172-1322

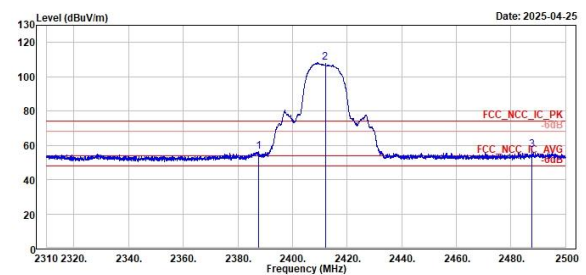


Freq	Level	Read	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg		
1	2386.24	57.85	19.89	38.05	74.00	-16.15	343	164 Peak	Horizontal
2	2412.00	111.15	72.91	38.24	74.00	37.15	343	164 Peak	Horizontal
3	2487.37	57.16	18.68	38.48	74.00	-16.84	343	164 Peak	Horizontal

Low Channel (Vertical) Peak



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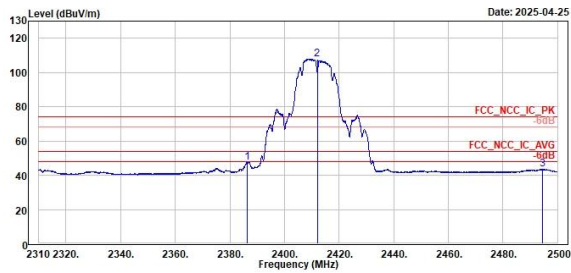
Freq	Level	Read	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg		
1	2387.52	56.15	18.09	38.06	74.00	-17.85	373	283 Peak	Vertical
2	2412.00	108.21	69.97	38.24	74.00	34.21	373	283 Peak	Vertical
3	2487.79	57.11	18.63	38.48	74.00	-16.89	373	283 Peak	Vertical

802.11b

Low Channel (Horizontal) Average



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Tel: +886-2172-1000 Fax: +886-2172-1322

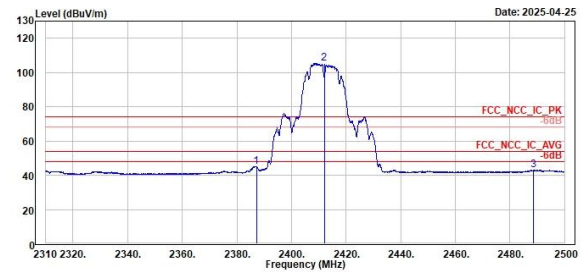


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	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg		
1	2386.29	47.57	9.52	38.05	54.00	-6.43	343	164 Average	Horizontal	
2 *	2412.00	108.00	69.76	38.24	54.00	54.00	343	164 Average	Horizontal	
3	2494.59	43.49	5.00	38.49	54.00	-10.51	343	164 Average	Horizontal	

Low Channel (Vertical) Average



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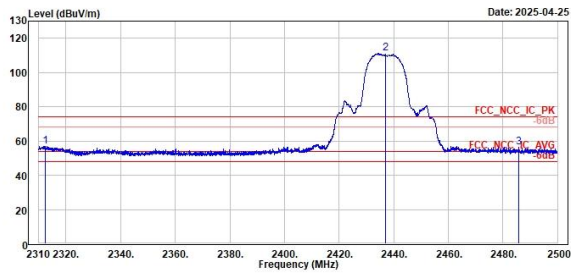
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	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg		
1	2387.14	45.20	7.14	38.06	54.00	-8.80	373	283 Average	Vertical	
2 *	2412.00	105.18	66.94	38.24	54.00	51.18	373	283 Average	Vertical	
3	2488.70	42.95	4.47	38.48	54.00	-11.05	373	283 Average	Vertical	

802.11b

Middle Channel (Horizontal) Peak



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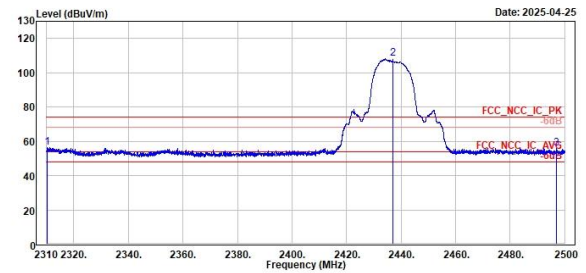


Freq	Level	Read	Level	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg				
1	2312.47	57.00	19.41	37.59	74.00	-17.00	299	17	Peak	Horizontal	
2	2437.00	111.30	72.93	38.37	74.00	37.30	299	17	Peak	Horizontal	
3	2485.85	56.43	17.95	38.48	74.00	-17.57	299	17	Peak	Horizontal	

Middle Channel (Vertical) Peak



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Tel: +886-2172-1000 Fax: +886-2172-1322



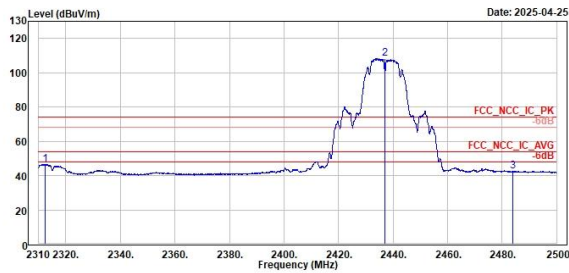
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MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg				
1	2310.29	56.46	18.87	37.59	74.00	-17.54	360	281	Peak	Vertical	
2	2437.00	100.03	69.66	38.37	74.00	34.03	360	281	Peak	Vertical	
3	2496.96	56.06	17.57	38.49	74.00	-17.94	360	281	Peak	Vertical	

802.11b

Middle Channel (Horizontal) Average



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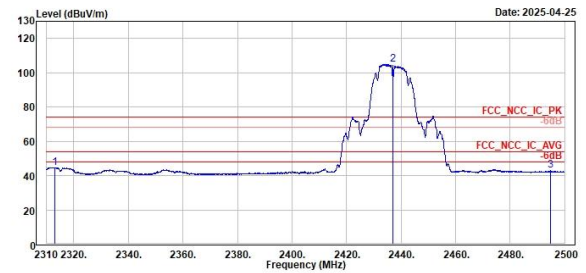


Freq	Level	Read	Level	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg				
1	2312.28	46.48	8.89	37.59	54.00	-7.52	299	17	Average	Horizontal	
2	2437.00	108.17	69.88	38.37	54.00	54.17	299	17	Average	Horizontal	
3	2483.95	42.62	4.14	38.48	54.00	-11.38	299	17	Average	Horizontal	

Middle Channel (Vertical) Average



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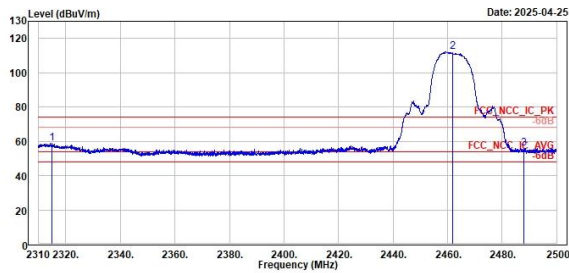
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MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg				
1	2313.04	44.71	7.11	37.68	54.00	-9.29	368	281	Average	Vertical	
2	2437.00	104.98	66.61	38.37	54.00	50.98	368	281	Average	Vertical	
3	2494.87	42.76	4.27	38.49	54.00	-11.24	368	281	Average	Vertical	

802.11b

High Channel (Horizontal) Peak



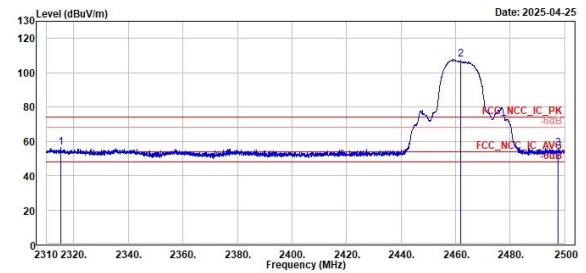
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	Freq	Level	Read	Level	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg				
1	2314.99	58.82	21.22	37.60	74.00	-15.18	331	350	Peak	Horizontal		
2 *	2462.00	112.43	73.98	38.45	74.00	38.43	331	350	Peak	Horizontal		
3	2487.94	56.82	17.54	38.48	74.00	-17.98	331	350	Peak	Horizontal		



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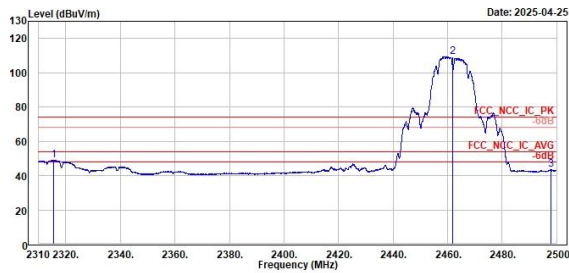
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	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg				
1	2315.13	56.31	18.71	37.60	74.00	-17.69	397	282	Peak	Vertical		
2 *	2462.00	107.83	69.38	38.45	74.00	33.83	397	282	Peak	Vertical		
3	2497.72	55.96	17.47	38.49	74.00	-18.04	397	282	Peak	Vertical		

802.11b

High Channel (Horizontal) Average



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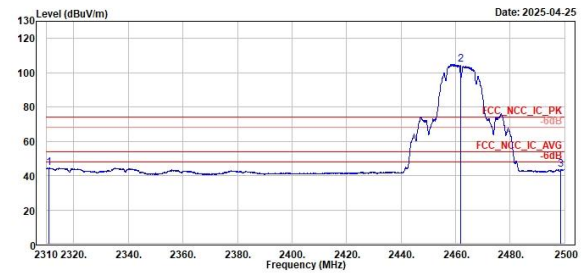


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	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg				
1	2315.56	48.91	11.31	37.60	54.00	-5.09	331	350	Average	Horizontal		
2	2462.00	109.26	70.81	38.45	54.00	55.26	331	350	Average	Horizontal		
3	2497.82	43.41	4.92	38.49	54.00	-10.59	331	350	Average	Horizontal		

High Channel (Vertical) Average



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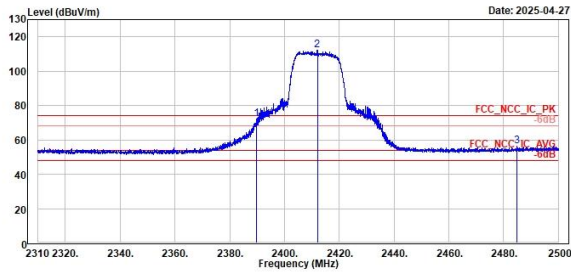
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	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg				
1	2310.86	44.40	6.81	37.59	54.00	-9.60	397	282	Average	Vertical		
2	2462.00	104.77	66.32	38.45	54.00	50.77	397	282	Average	Vertical		
3	2498.53	43.73	5.24	38.49	54.00	-10.27	397	282	Average	Vertical		

802.11g

Low Channel (Horizontal) Peak



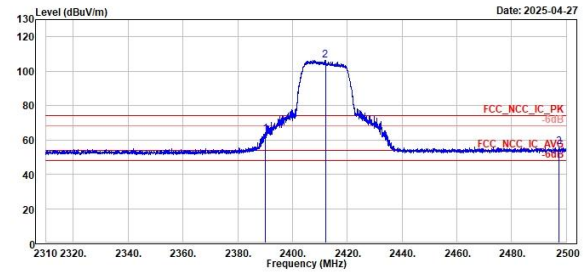
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Tel: +886-2172-1000 Fax: +886-2172-1322



	Freq	Level	Read	Level	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	dB	cm	deg			
1	2389.75	72.38	34.22	38.08	74.00	-1.70	343	356	Peak	Horizontal		
2 *	2412.00	112.04	73.88	38.24	74.00	38.04	343	356	Peak	Horizontal		
3	2484.80	56.29	17.81	38.48	74.00	-17.71	343	356	Peak	Horizontal		



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Tel: +886-2172-1000 Fax: +886-2172-1322



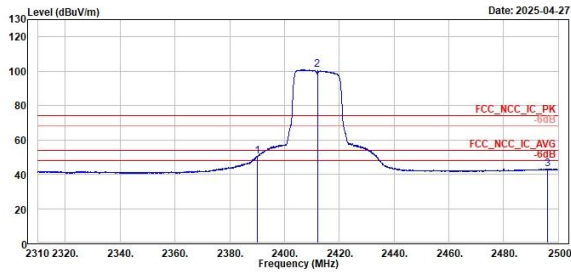
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	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	dB	cm	deg			
1	2389.99	63.08	25.00	38.08	74.00	-10.92	297	65	Peak	Vertical		
2 *	2412.00	106.49	68.25	38.24	74.00	32.49	297	65	Peak	Vertical		
3	2497.39	55.61	17.12	38.49	74.00	-18.39	297	65	Peak	Vertical		

802.11g

Low Channel (Horizontal) Average



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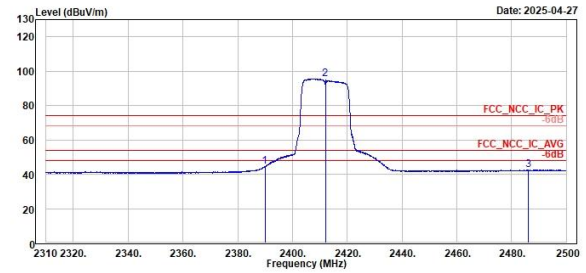


	Freq	Level	Read	Level	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg				
1	2389.99	50.20	12.12	38.08	54.00	-3.80	343	356	Average	Horizontal		
2 *	2412.00	100.61	62.57	38.24	54.00	46.61	343	356	Average	Horizontal		
3	2496.11	43.06	4.57	38.49	54.00	-10.94	343	356	Average	Horizontal		

Low Channel (Vertical) Average



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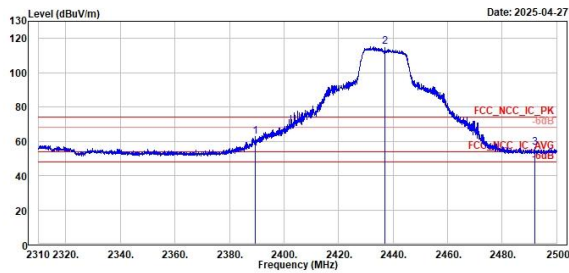
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1	2389.94	44.60	6.52	38.08	54.00	-9.40	297	65	Average	Vertical		
2 *	2412.00	95.61	57.37	38.24	54.00	41.61	297	65	Average	Vertical		
3	2486.04	42.60	4.12	38.48	54.00	-11.40	297	65	Average	Vertical		

802.11g

Middle Channel (Horizontal) Peak



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Tel: +886-2172-1000 Fax: +886-2172-1322

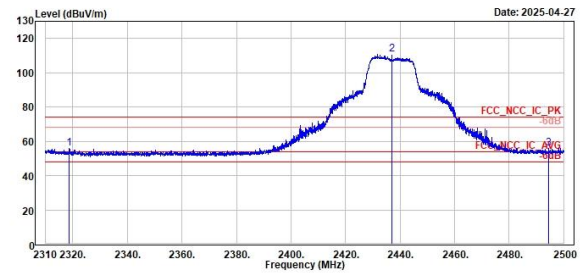


	Freq	Level	Read	Level	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg				
1	2389.42	62.88	24.80	38.08	74.00	-11.12	338	356	Peak	Horizontal		
2 *	2437.00	115.31	76.94	38.37	74.00	41.31	338	356	Peak	Horizontal		
3	2491.93	56.26	17.77	38.49	74.00	-17.74	338	356	Peak	Horizontal		

Middle Channel (Vertical) Peak



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Tel: +886-2172-1000 Fax: +886-2172-1322



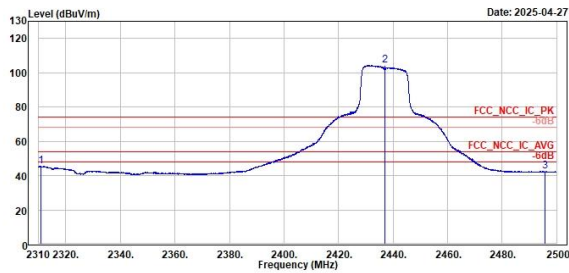
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	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg				
1	2318.74	55.68	18.06	37.62	74.00	-18.32	327	67	Peak	Vertical		
2 *	2437.00	110.49	72.12	38.37	74.00	36.49	327	67	Peak	Vertical		
3	2494.59	56.08	17.59	38.49	74.00	-17.92	327	67	Peak	Vertical		

802.11g

Middle Channel (Horizontal) Average



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Tel: +886-2172-1000 Fax: +886-2172-1322

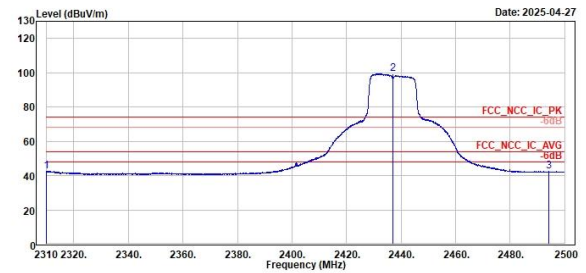


	Freq	Level	Read	Level	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg				
1	2310.95	45.43	7.04	37.59	54.00	-8.57	338	356	Average	Horizontal		
2 *	2437.00	104.25	65.88	38.37	54.00	50.25	338	356	Average	Horizontal		
3	2495.58	42.56	4.07	38.49	54.00	-11.44	338	356	Average	Horizontal		

Middle Channel (Vertical) Average



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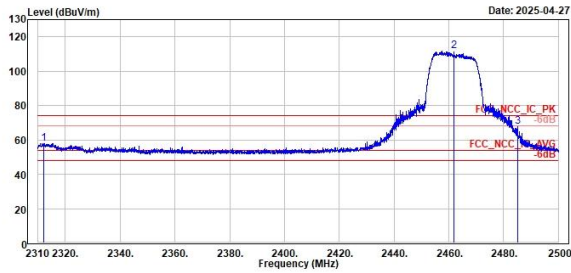
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	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg				
1	2310.05	42.64	5.05	37.59	54.00	-11.36	327	67	Average	Vertical		
2 *	2437.00	99.41	61.04	38.37	54.00	45.41	327	67	Average	Vertical		
3	2494.21	42.41	3.92	38.49	54.00	-11.59	327	67	Average	Vertical		

802.11g

High Channel (Horizontal) Peak



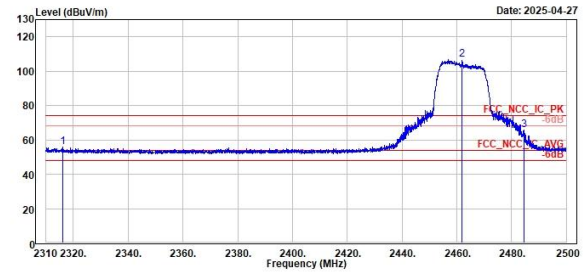
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	Freq	Level	Read	Level	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	dB	cm	deg			
1	2312.00	57.96	20.37	37.59	74.00	-16.04	330	351	Peak	Horizontal		
2 *	2462.00	111.66	73.21	38.45	74.00	37.66	330	351	Peak	Horizontal		
3	2485.09	67.82	29.34	38.48	74.00	-6.18	330	351	Peak	Horizontal		



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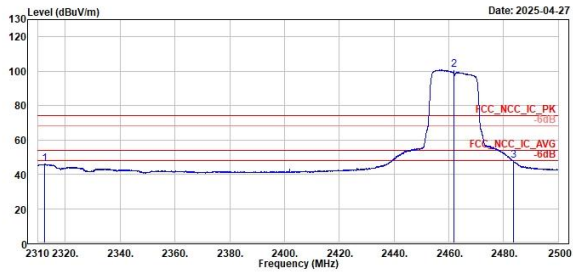
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	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	dB	cm	deg			
1	2316.13	55.62	18.02	37.60	74.00	-18.38	400	65	Peak	Vertical		
2 *	2462.00	106.68	68.23	38.45	74.00	32.68	400	65	Peak	Vertical		
3	2484.42	65.72	27.24	38.48	74.00	-8.28	400	65	Peak	Vertical		

802.11g

High Channel (Horizontal) Average



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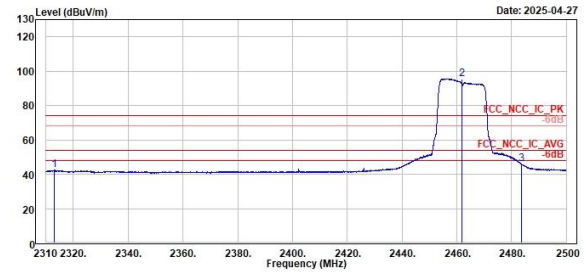


Freq	Level	Read	Level	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg				
1	2312.52	45.00	8.20	37.60	54.00	-8.20	330	351	Average	Horizontal	
2 *	2462.00	100.66	62.21	38.45	54.00	46.66	330	351	Average	Horizontal	
3 !	2483.52	48.00	9.52	38.48	54.00	-6.00	330	351	Average	Horizontal	

High Channel (Vertical) Average



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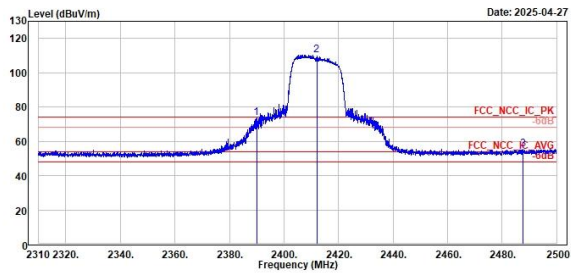
Freq	Level	Read	Level	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg				
1	2313.18	42.30	4.70	37.60	54.00	-11.70	400	65	Average	Vertical	
2 *	2462.00	95.56	57.11	38.45	54.00	41.56	400	65	Average	Vertical	
3	2483.57	46.10	7.62	38.48	54.00	-7.90	400	65	Average	Vertical	

802.11n HT20

Low Channel (Horizontal) Peak



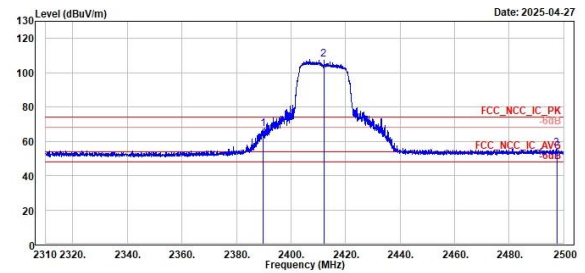
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	Freq	Level	Read	Level	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	dB	cm	deg			
1	2389.94	73.44	35.36	38.08	74.00	-0.56	390	359	Peak	Horizontal		
2	2412.00	110.35	72.11	38.24	74.00	36.35	390	359	Peak	Horizontal		
3	2487.75	55.31	16.83	38.48	74.00	-18.69	390	359	Peak	Horizontal		



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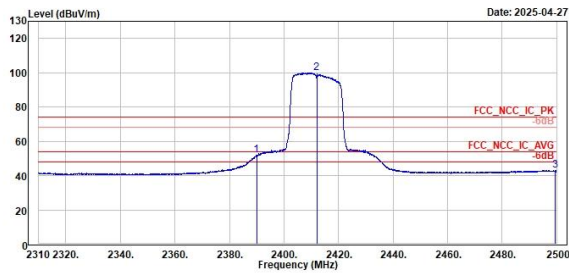
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	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	dB	cm	deg			
1	2389.66	67.36	29.28	38.08	74.00	-6.64	297	290	Peak	Vertical		
2	2412.00	107.66	69.42	38.24	74.00	33.66	297	290	Peak	Vertical		
3	2497.44	55.82	17.33	38.49	74.00	-18.18	297	290	Peak	Vertical		

802.11n HT20

Low Channel (Horizontal) Average



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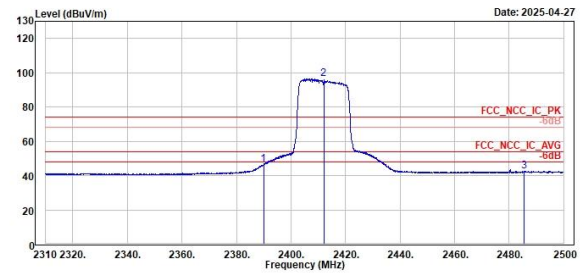


	Freq	Level	Read	Level	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg				
1	2389.94	51.90	13.82	38.08	54.00	-2.10	390	359	Average	Horizontal		
2	2412.00	99.89	61.65	38.24	54.00	45.89	390	359	Average	Horizontal		
3	2499.34	42.88	4.39	38.49	54.00	-11.12	390	359	Average	Horizontal		

Low Channel (Vertical) Average



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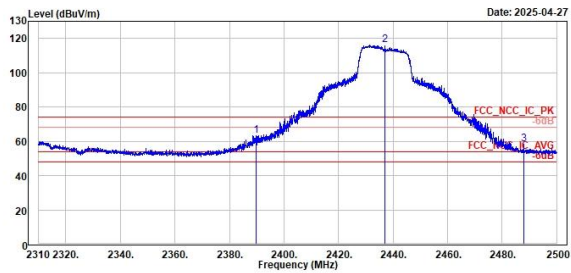
	Freq	Level	Read	Level	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg				
1	2389.94	46.33	8.25	38.08	54.00	-7.67	297	290	Average	Vertical		
2	2412.00	96.49	58.25	38.24	54.00	42.49	297	290	Average	Vertical		
3	2485.37	42.53	4.05	38.48	54.00	-11.47	297	290	Average	Vertical		

802.11n HT20

Middle Channel (Horizontal) Peak



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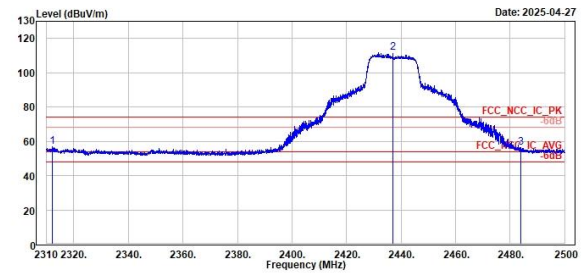


Freq	Level	Read	Level	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dBm	dBuV/m	dB	cm	deg				
1	2389.71	63.41	25.33	38.08	74.00	-10.59	336	167	Peak	Horizontal	
2	2437.00	116.03	77.66	38.37	74.00	42.03	336	167	Peak	Horizontal	
3	2487.89	58.40	19.92	38.48	74.00	-15.60	336	167	Peak	Horizontal	

Middle Channel (Vertical) Peak



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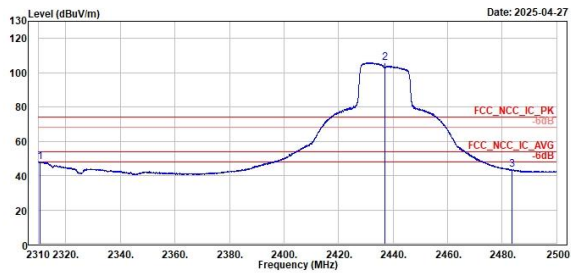
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MHz	dBuV/m	dBuV	dBm	dBuV/m	dB	cm	deg				
1	2312.19	56.84	19.25	37.59	74.00	-17.16	363	287	Peak	Vertical	
2	2437.00	111.46	73.09	38.37	74.00	37.46	363	287	Peak	Vertical	
3	2483.85	56.33	17.85	38.48	74.00	-17.67	363	287	Peak	Vertical	

802.11n HT20

Middle Channel (Horizontal) Average



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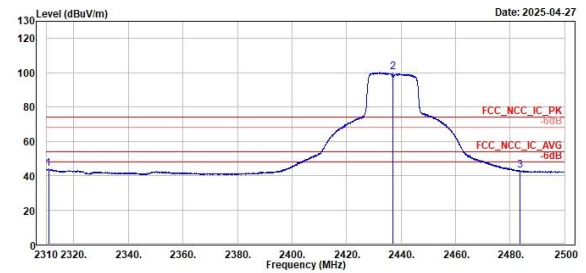


	Freq	Level	Read	Level	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg				
1	2310.43	47.83	10.24	37.59	54.00	-6.17	336	167	Average	Horizontal		
2 *	2437.00	105.84	67.47	38.37	54.00	51.84	336	167	Average	Horizontal		
3	2483.61	43.57	5.09	38.48	54.00	-10.43	336	167	Average	Horizontal		

Middle Channel (Vertical) Average



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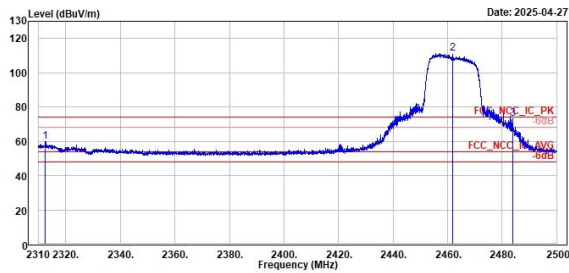
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	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg				
1	2310.71	43.76	6.17	37.59	54.00	-10.24	363	287	Average	Vertical		
2 *	2437.00	100.28	61.91	38.37	54.00	46.28	363	287	Average	Vertical		
3	2483.57	42.96	4.48	38.48	54.00	-11.04	363	287	Average	Vertical		

802.11n HT20

High Channel (Horizontal) Peak



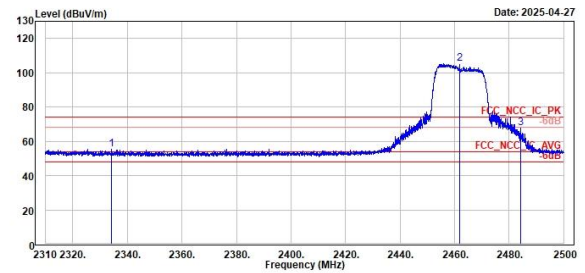
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	Freq	Level	Read	Level	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg				
1	2312.57	59.57	21.97	37.60	74.00	-14.43	331			S Peak	Horizontal	
2 *	2462.00	111.32	72.87	38.45	74.00	37.32	331			S Peak	Horizontal	
3 !	2483.90	73.35	34.87	38.48	74.00	-0.65	331			S Peak	Horizontal	



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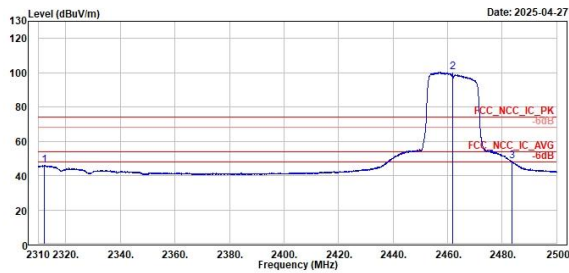
	Freq	Level	Read	Level	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg				
1	2334.00	55.51	17.85	37.66	74.00	-18.49	400			63 Peak	Vertical	
2 *	2462.00	105.16	66.71	38.45	74.00	31.16	400			63 Peak	Vertical	
3	2484.09	67.61	29.13	38.48	74.00	-6.39	400			63 Peak	Vertical	

802.11n HT20

High Channel (Horizontal) Average



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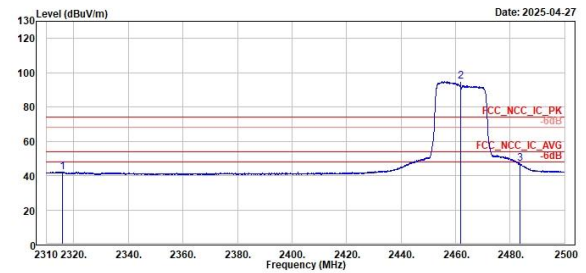


	Freq	Level	Read	Level	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg				
1	2312.23	45.85	8.26	37.59	54.00	-8.15	331	5	Average	Horizontal		
2 *	2462.00	100.18	61.73	38.45	54.00	46.18	331	5	Average	Horizontal		
3 !	2483.47	48.54	10.07	38.47	54.00	-5.46	331	5	Average	Horizontal		

High 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	dBuV/m	dB	cm	deg				
1	2315.94	42.12	4.52	37.60	54.00	-11.88	400	63	Average	Vertical		
2 *	2462.00	94.94	56.49	38.45	54.00	40.94	400	63	Average	Vertical		
3	2483.47	46.92	8.45	38.47	54.00	-7.08	400	63	Average	Vertical		

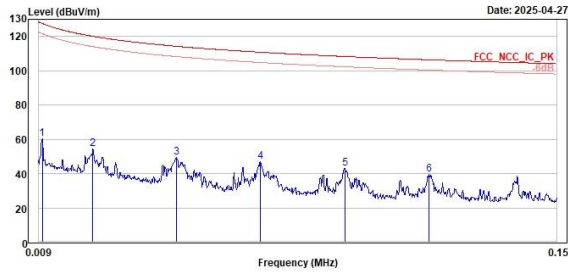
Spurious Emissions, Tx Mode, 9kHz ~ 30MHz

802.11g

Middle Channel(Open) 9kHz~150kHz



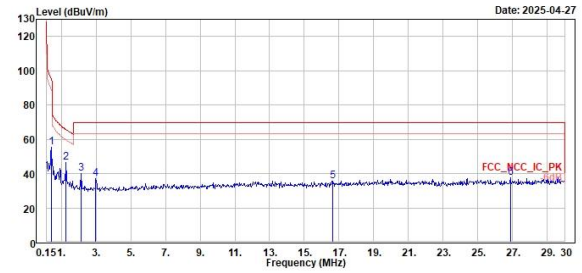
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	Freq	Level	Read	Level	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg				
1	0.01	60.11	42.00	18.11	127.60	-67.49	100		0 Peak	Open		
2	0.02	54.26	34.56	19.70	120.06	-65.80	100		304 Peak	Open		
3	0.05	49.63	30.61	19.02	114.24	-64.61	100		271 Peak	Open		
4	0.07	46.88	28.40	18.48	110.77	-63.89	100		262 Peak	Open		
5	0.09	43.19	25.17	18.02	108.29	-65.10	100		237 Peak	Open		
6	0.12	39.49	21.37	18.12	106.37	-66.80	100		255 Peak	Open		



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	Freq	Level	Read	Level	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg				
1	0.42	55.58	36.01	18.67	95.17	-39.59	100		220 Peak	Open		
2	1.28	46.44	27.64	18.80	65.43	-18.99	100		220 Peak	Open		
3	2.15	39.93	21.07	18.86	69.50	-29.57	100		220 Peak	Open		
4	2.99	37.02	18.04	18.98	69.50	-32.48	100		220 Peak	Open		
5	16.66	35.83	13.66	22.17	69.50	-33.67	100		162 Peak	Open		
6	26.87	37.49	14.50	22.99	69.50	-32.01	100		338 Peak	Open		

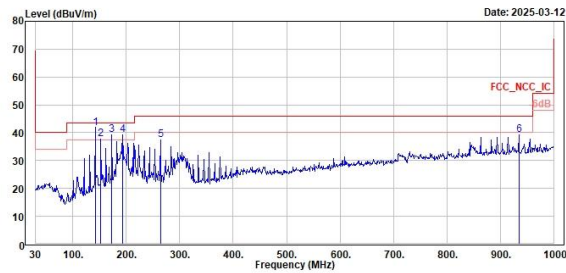
Spurious Emissions, Tx Mode, 30MHz ~ 1GHz

802.11g

Middle Channel (Horizontal)



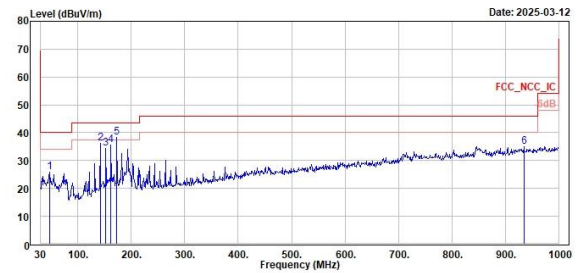
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	Freq	Level	Read	Level	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	dB	cm	deg			
1	141.55	41.54	48.99	-7.45	43.50	-1.96	210	112	QP	Horizontal		
2	152.22	37.74	44.67	-6.93	43.50	-5.76	200	132	Peak	Horizontal		
3	172.59	39.26	46.14	-6.88	43.50	-4.24	200	47	Peak	Horizontal		
4	192.96	39.18	48.30	-9.12	43.50	-4.32	100	233	Peak	Horizontal		
5	263.77	37.45	44.88	-7.43	46.00	-8.55	100	274	Peak	Horizontal		
6	935.01	39.32	34.00	5.32	46.00	-6.68	100	313	Peak	Horizontal		



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	Freq	Level	Read	Level	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	dB	cm	deg			
1	46.49	25.82	32.04	-7.12	40.00	-14.18	100	199	Peak	Vertical		
2	141.55	36.29	43.74	-7.45	43.50	-7.21	100	305	Peak	Vertical		
3	152.22	34.47	41.40	-6.93	43.50	-9.03	131	360	Peak	Vertical		
4	161.22	35.65	42.36	-6.71	43.50	-7.85	100	114	Peak	Vertical		
5	172.59	38.41	45.29	-6.88	43.50	-5.09	100	318	Peak	Vertical		
6	935.01	34.96	29.64	5.32	46.00	-11.04	153	360	Peak	Vertical		

Spurious Emissions, Tx Mode, 1GHz ~ 26.5GHz

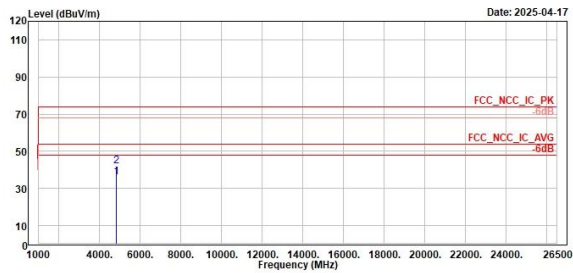
802.11b

Low Channel (Horizontal)

Low Channel (Vertical)



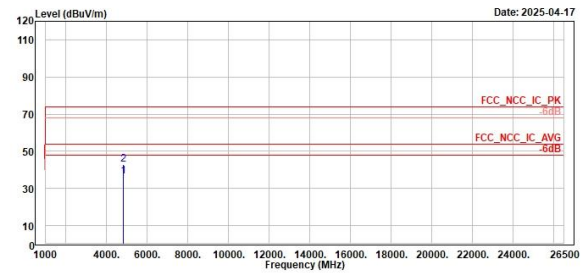
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	Freq	Level	Read	Level	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg				
1	4824.00	36.07	45.13	-9.06	54.00	-17.93	180	309	Average	Horizontal		
2	4824.00	41.95	51.01	-9.06	74.00	-32.05	180	309	Peak	Horizontal		



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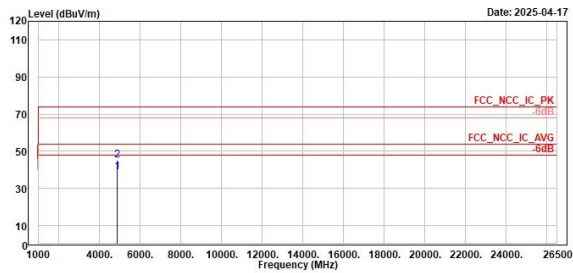
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	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg				
1	4824.00	36.40	45.46	-9.06	54.00	-17.60	180	304	Average	Vertical		
2	4824.00	42.80	51.86	-9.06	74.00	-31.20	180	304	Peak	Vertical		

802.11b

Middle Channel (Horizontal)



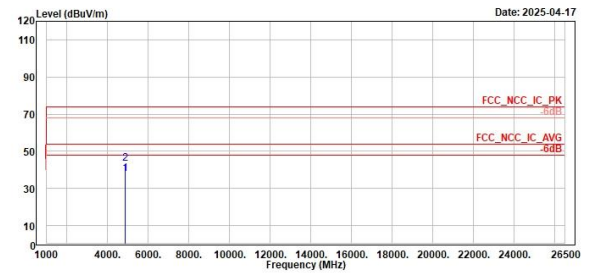
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	Freq	Level	Read	Level	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	dB	cm	deg			
1	4874.00	38.90	47.81	-8.91	54.00	-15.10	180			0 Average	Horizontal	
2	4874.00	44.98	53.89	-8.91	74.00	-29.02	180			0 Peak	Horizontal	



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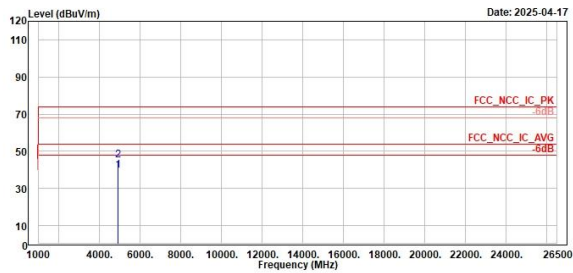
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	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	dB	cm	deg			
1	4874.00	37.86	46.77	-8.91	54.00	-16.14	280	302	Average	Vertical		
2	4874.00	43.23	52.14	-8.91	74.00	-30.77	280	302	Peak	Vertical		

802.11b

High Channel (Horizontal)



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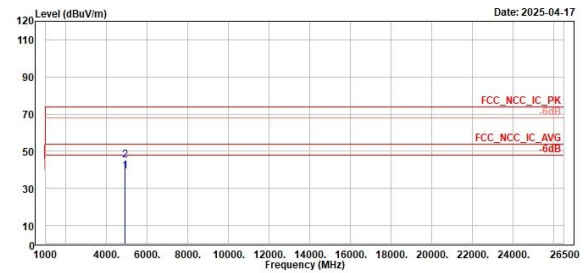


	Freq	Level	Read	Level	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	dB	cm	deg			
1	4924.00	39.68	48.38	-8.70	54.00	-14.32	300	308	Average	Horizontal		
2	4924.00	45.08	53.78	-8.70	74.00	-28.92	300	308	Peak	Horizontal		

High Channel (Vertical)



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	Freq	Level	Read	Level	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	dB	cm	deg			
1	4924.00	39.44	48.14	-8.70	54.00	-14.56	100	299	Average	Vertical		
2	4924.00	45.00	53.70	-8.70	74.00	-29.00	100	299	Peak	Vertical		

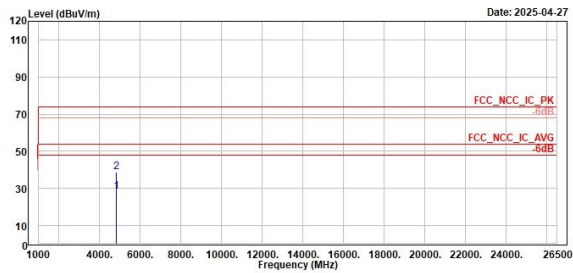
802.11g

Low Channel (Horizontal)

Low Channel (Vertical)



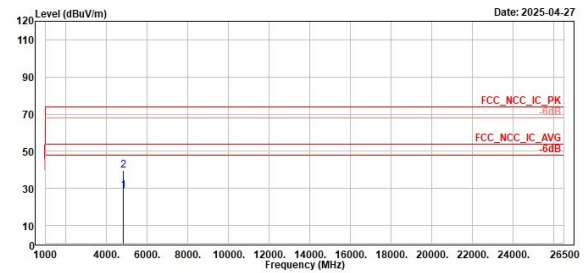
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	Freq	Level	Read	Level	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg				
1	4824.00	28.08	37.27	-9.19	54.00	-25.92	180	54	Average	Horizontal		
2	4824.00	38.84	48.03	-9.19	74.00	-35.16	180	54	Peak	Horizontal		



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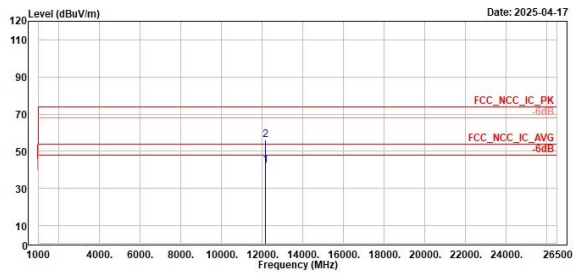
	Freq	Level	Read	Level	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg				
1	4824.00	28.93	38.12	-9.19	54.00	-25.07	324	360	Average	Vertical		
2	4824.00	39.48	48.67	-9.19	74.00	-34.52	324	360	Peak	Vertical		

802.11g

Middle Channel (Horizontal)



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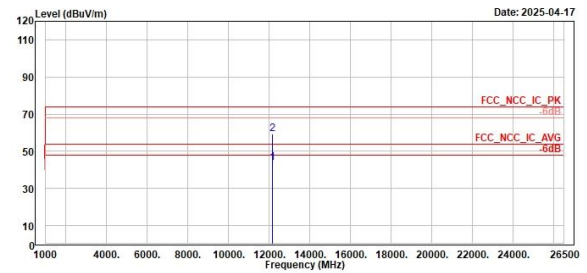


	Freq	Level	Read	Level	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg				
1	12185.00	42.50	41.81	0.69	54.00	-11.50	100	350	Average	Horizontal		
2	12185.00	56.01	55.32	0.69	74.00	-17.99	100	350	Peak	Horizontal		

Middle Channel (Vertical)



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	Freq	Level	Read	Level	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg				
1	12185.00	43.82	43.13	0.69	54.00	-10.18	100	5	Average	Vertical		
2	12185.00	59.42	58.73	0.69	74.00	-14.58	100	5	Peak	Vertical		

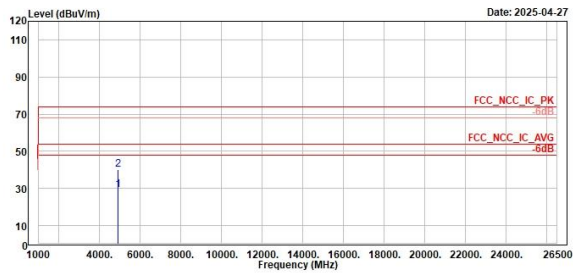
802.11g

High Channel (Horizontal)

High Channel (Vertical)



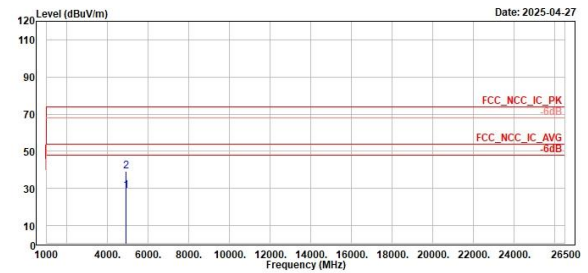
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	Freq	Level	Read	Level	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg				
1	4924.00	29.21	38.04	-8.83	54.00	-24.79	480	332	Average	Horizontal		
2	4924.00	39.97	48.80	-8.83	74.00	-34.03	480	332	Peak	Horizontal		



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	Freq	Level	Read	Level	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg				
1	4924.00	28.94	37.77	-8.83	54.00	-25.06	480	347	Average	Vertical		
2	4924.00	39.26	48.09	-8.83	74.00	-34.74	480	347	Peak	Vertical		

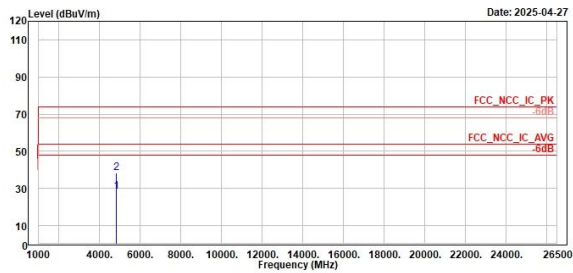
802.11n HT20

Low Channel (Horizontal)

Low Channel (Vertical)



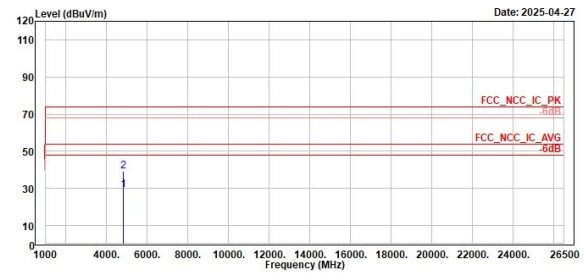
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	Freq	Level	Read	Level	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg				
1	4824.00	28.39	37.58	-9.19	54.00	-25.61	180	275	Average	Horizontal		
2	4824.00	38.45	47.64	-9.19	74.00	-35.55	180	275	Peak	Horizontal		



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	Freq	Level	Read	Level	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg				
1	4824.00	29.43	38.62	-9.19	54.00	-24.57	300	18	Average	Vertical		
2	4824.00	39.09	48.28	-9.19	74.00	-34.91	300	18	Peak	Vertical		

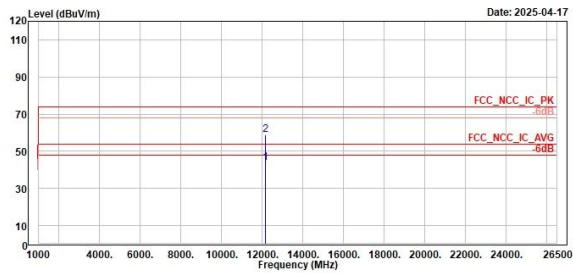
802.11n HT20

Middle Channel (Horizontal)

Middle Channel (Vertical)



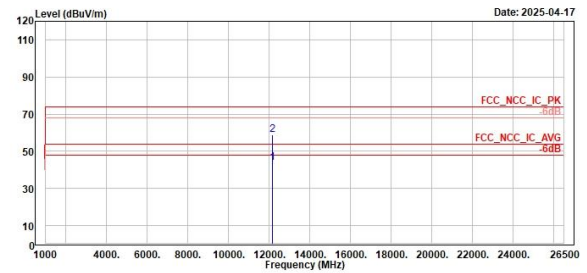
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	Freq	Level	Read	Level	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg				
1	12185.00	43.85	43.16	0.69	54.00	-10.15	112	55	Average	Horizontal		
2	12185.00	58.67	57.98	0.69	74.00	-15.33	112	55	Peak	Horizontal		



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	Freq	Level	Read	Level	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg				
1	12185.00	44.01	43.32	0.69	54.00	-9.99	100	6	Average	Vertical		
2	12185.00	58.84	58.15	0.69	74.00	-15.16	100	6	Peak	Vertical		

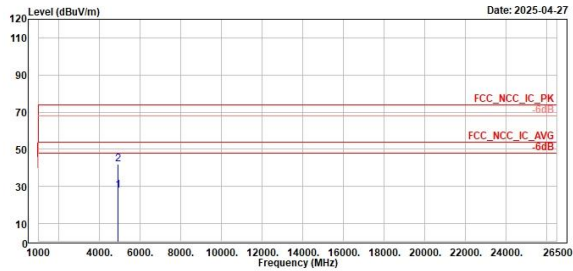
802.11n HT20

High Channel (Horizontal)

High Channel (Vertical)



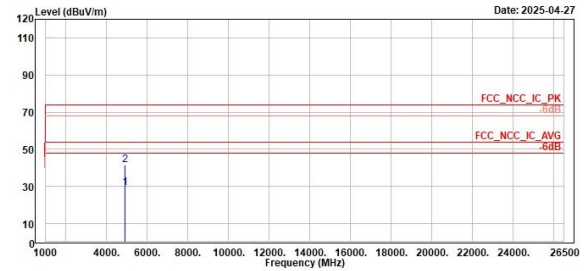
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	Freq	Level	Read	Level	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg				
1	4924.00	28.05	36.88	-8.83	54.00	-25.95	480	0	Average	Horizontal		
2	4924.00	42.11	50.94	-8.83	74.00	-31.89	480	0	Peak	Horizontal		



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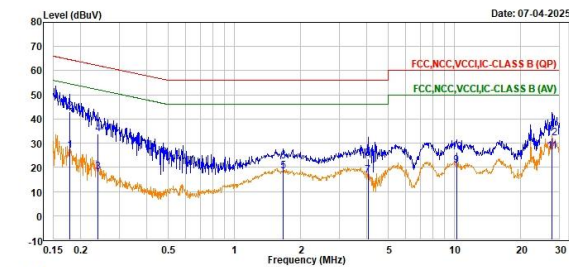
	Freq	Level	Read	Level	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg				
1	4924.00	29.04	37.87	-8.83	54.00	-24.96	125	360	Average	Vertical		
2	4924.00	41.65	50.48	-8.83	74.00	-32.35	125	360	Peak	Vertical		

Mains Conducted Emission, 150kHz ~ 30MHz

Worst Band

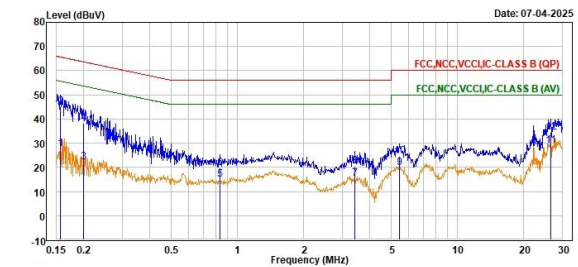
(Line)

(Neutral)



Trace: 1

	Freq	Level	Read	Limit	Over		
	MHz	dBuV	Level	Line	Limit	Remark	Pol/Phase
1	0.18	26.79	17.16	9.63	54.59	-27.80 Average	line1
2	0.18	42.97	33.34	9.63	64.59	-21.62 QP	line1
3	0.24	17.95	8.32	9.63	52.15	-34.20 Average	line1
4	0.24	33.82	24.19	9.63	62.15	-28.33 QP	line1
5	1.67	18.56	8.90	9.66	46.00	-27.44 Average	line1
6	1.67	22.45	12.79	9.66	56.00	-33.55 QP	line1
7	4.05	16.56	6.88	9.68	46.00	-29.44 Average	line1
8	4.05	23.69	14.01	9.68	56.00	-32.31 QP	line1
9	10.22	20.86	11.11	9.75	50.00	-29.14 Average	line1
10	10.22	26.17	16.42	9.75	60.00	-33.83 QP	line1
11	27.70	26.72	17.03	9.69	50.00	-23.28 Average	line1
12	27.70	32.19	22.58	9.69	60.00	-27.81 QP	line1



Trace: 1

	Freq	Level	Read	Limit	Over		
	MHz	dBuV	Level	Line	Limit	Remark	Pol/Phase
1	0.16	27.53	17.89	9.64	55.63	-28.10 Average	neutral
2	0.16	44.96	35.32	9.64	65.63	-20.67 QP	neutral
3	0.20	22.32	12.69	9.63	53.64	-31.32 Average	neutral
4	0.20	38.29	28.66	9.63	63.64	-25.35 QP	neutral
5	0.83	15.09	5.45	9.64	46.00	-30.91 Average	neutral
6	0.83	19.91	10.27	9.64	56.00	-36.09 QP	neutral
7	3.41	15.44	5.75	9.69	46.00	-30.56 Average	neutral
8	3.41	20.29	10.60	9.69	56.00	-35.71 QP	neutral
9	5.46	19.63	9.91	9.72	50.00	-30.37 Average	neutral
10	5.46	24.68	14.96	9.72	60.00	-35.32 QP	neutral
11	26.62	29.17	19.33	9.84	50.00	-20.83 Average	neutral
12	26.62	34.37	24.53	9.84	60.00	-25.63 QP	neutral