

Appendix B: Test Results of Radiated Spurious Emissions & Mains Conducted Emission Test

<Adapter A>

Band Edges, 2.31GHz ~ 2.9GHz

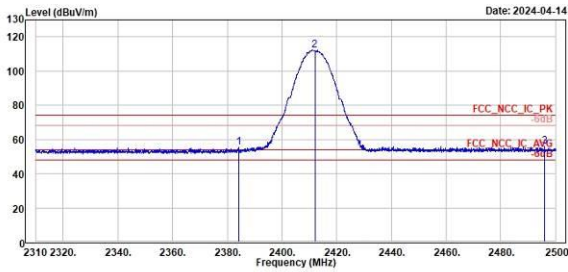
802.11b

Low Channel (Horizontal) Peak

Low Channel (Vertical) Peak



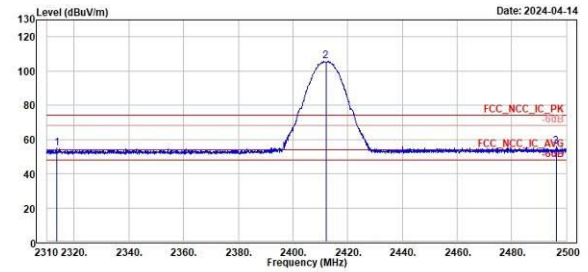
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	Freq	Level	Read	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg		
1	2384.16	55.31	17.27	38.04	74.00	-18.69	280	170 Peak	Horizontal	
2 *	2412.00	112.22	74.87	38.15	74.00	38.22	280	170 Peak	Horizontal	
3	2496.01	55.64	17.32	38.32	74.00	-18.36	280	170 Peak	Horizontal	



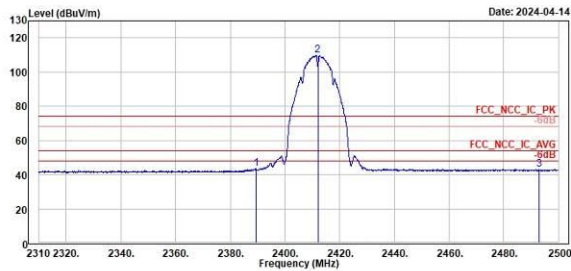
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	Freq	Level	Read	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg		
1	2313.74	54.77	17.03	37.74	74.00	-19.23	345	291 Peak	Vertical	
2 *	2412.00	105.68	67.53	38.15	74.00	31.68	345	291 Peak	Vertical	
3	2496.20	55.62	17.30	38.32	74.00	-18.38	345	291 Peak	Vertical	

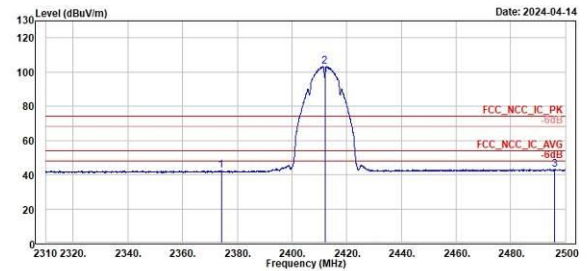
802.11b

Low Channel (Horizontal) Average



	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	2389.36	43.53	5.47	38.06	54.00	-10.47	280	170	Average	Horizontal		
2 *	2412.00	109.76	71.61	38.15	54.00	55.76	280	170	Average	Horizontal		
3	2492.97	42.95	4.64	38.31	54.00	-11.05	280	170	Average	Horizontal		

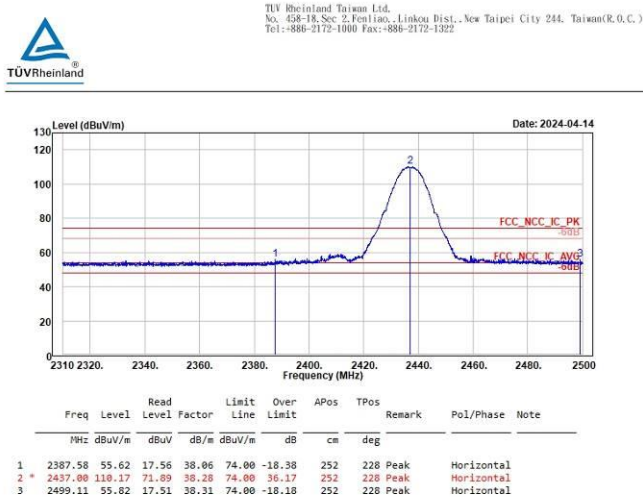
Low Channel (Vertical) Average



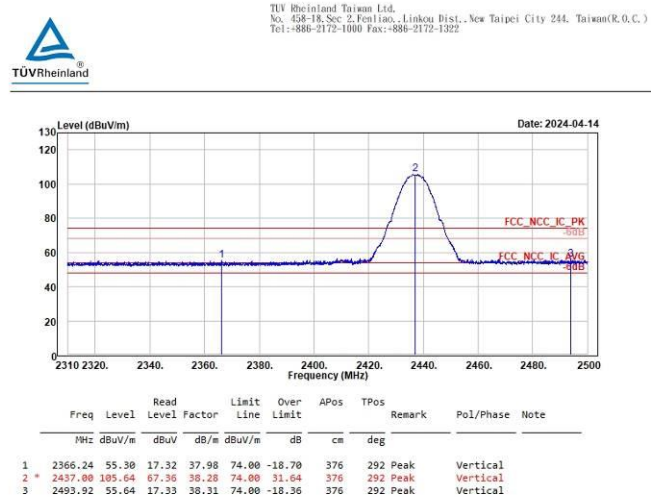
	Freq	Level	Read	Level	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	dB	cm	deg			
1	2374.09	42.42	4.41	38.01	54.00	-11.58	345	291	Average	Vertical		
2 *	2412.00	109.24	65.09	38.15	54.00	49.24	345	291	Average	Vertical		
3	2496.14	43.06	4.74	38.32	54.00	-10.94	345	291	Average	Vertical		

802.11b

Middle Channel (Horizontal) Peak

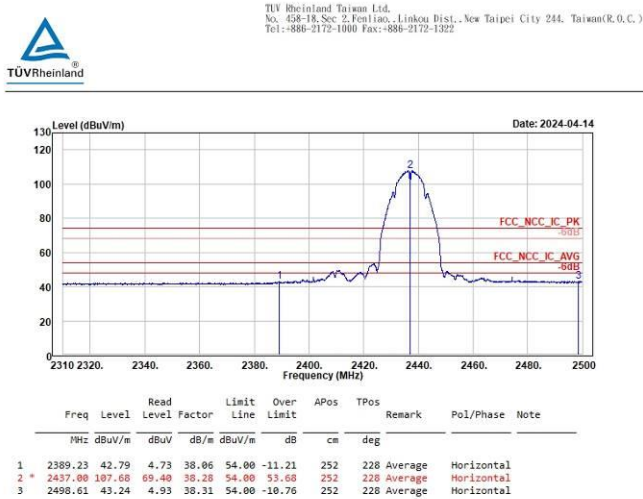


Middle Channel (Vertical) Peak

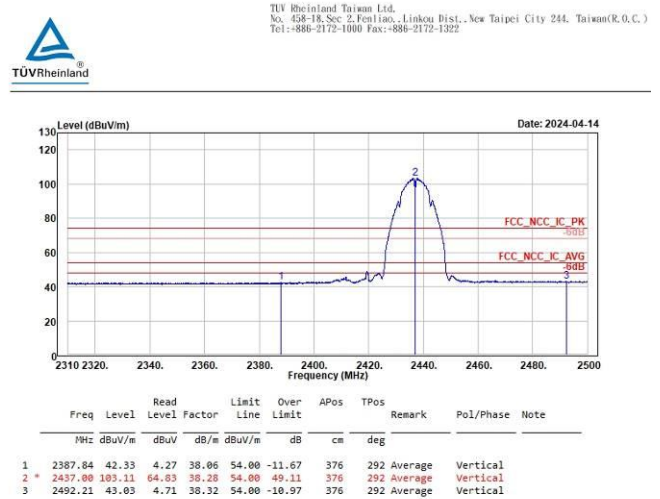


802.11b

Middle Channel (Horizontal) Average

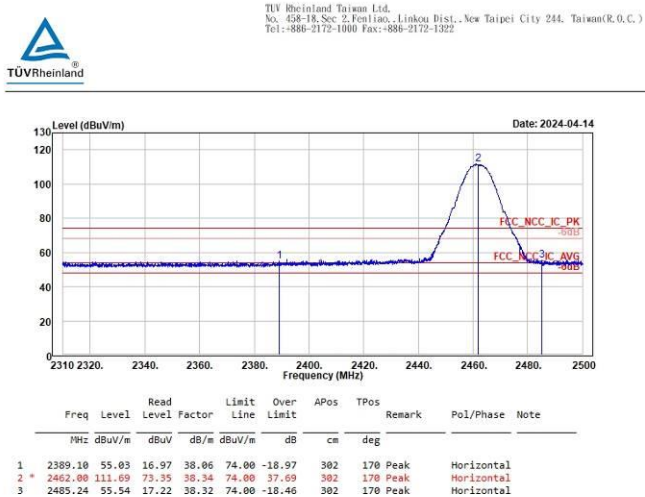


Middle Channel (Vertical) Average

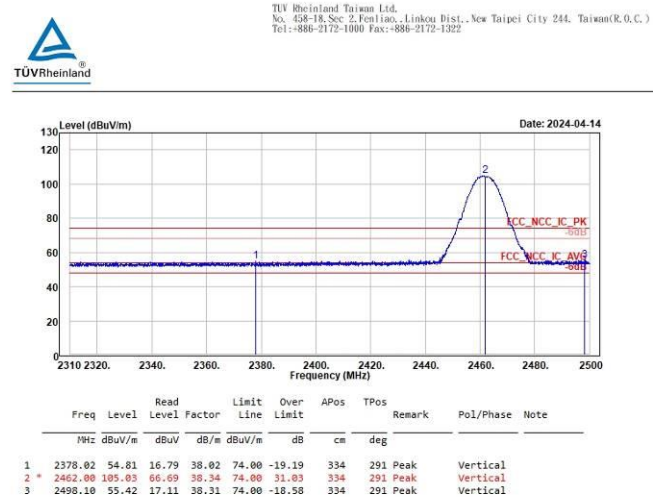


802.11b

High Channel (Horizontal) Peak



High Channel (Vertical) Peak

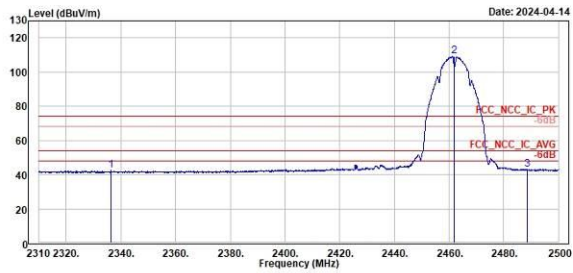


802.11b

High Channel (Horizontal) Average



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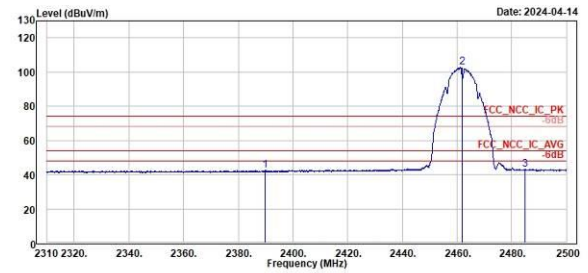


	Freq	Level	Read	Level	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	dB	cm	deg			
1	2336.28	42.28	4.42	37.86	54.00	-11.72	302	170	Average	Horizontal		
2 *	2462.00	109.20	70.86	38.34	54.00	55.20	302	170	Average	Horizontal		
3	2488.66	43.19	4.87	38.32	54.00	-10.81	302	170	Average	Horizontal		

High Channel (Vertical) Average



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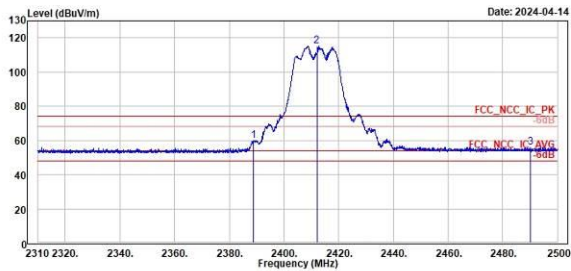
	Freq	Level	Read	Level	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	dB	cm	deg			
1	2389.93	42.33	4.27	38.06	54.00	-11.67	334	291	Average	Vertical		
2 *	2462.00	102.50	64.24	38.34	54.00	48.50	334	291	Average	Vertical		
3	2484.80	43.03	4.71	38.32	54.00	-10.97	334	291	Average	Vertical		

802.11g

Low Channel (Horizontal) Peak



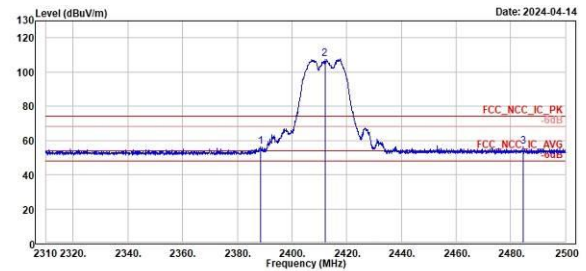
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Freq	Level	Read	Level	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg				
1	2388.98	60.02	21.96	38.06	74.00	-13.98	387	185	Peak	Horizontal	
2 *	2412.00	115.00	76.85	38.15	74.00	41.00	387	185	Peak	Horizontal	
3	2489.99	55.76	17.44	38.32	74.00	-18.24	387	185	Peak	Horizontal	



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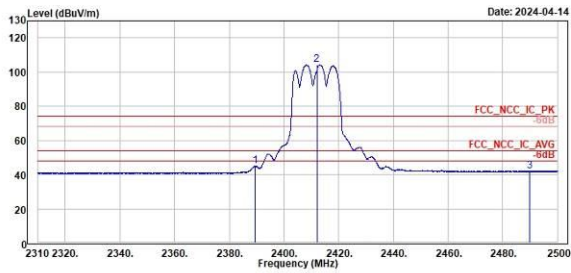
Freq	Level	Read	Level	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg				
1	2388.66	56.31	18.25	38.06	74.00	-17.69	345	292	Peak	Vertical	
2 *	2412.00	107.02	69.07	38.15	74.00	33.02	345	292	Peak	Vertical	
3	2484.61	56.23	17.91	38.32	74.00	-17.77	345	292	Peak	Vertical	

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Low Channel (Horizontal) Average



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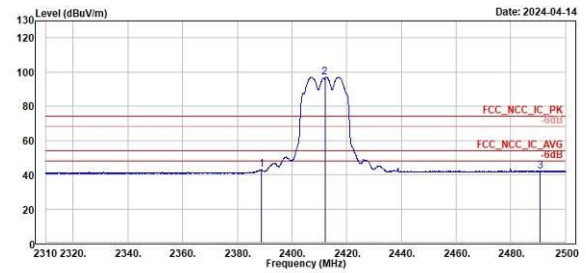


	Freq	Level	Read	Level	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	dB	cm	deg			
1	2389.55	44.86	6.88	38.06	54.00	-9.14	387	185	Average	Horizontal		
2 *	2412.00	104.21	66.06	38.15	54.00	50.21	387	185	Average	Horizontal		
3	2489.88	42.20	3.88	38.32	54.00	-11.80	387	185	Average	Horizontal		

Low Channel (Vertical) Average



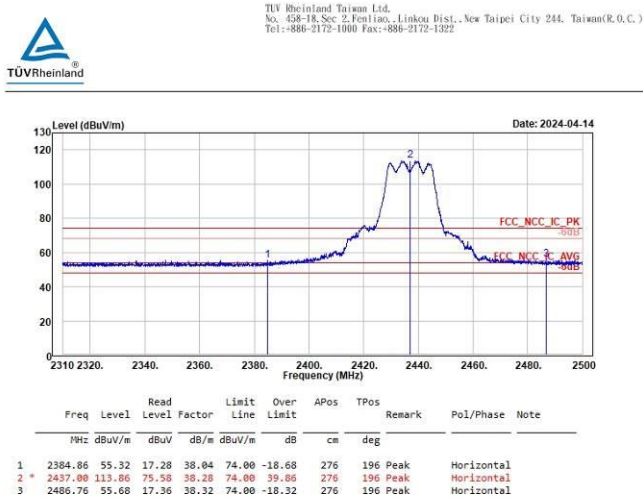
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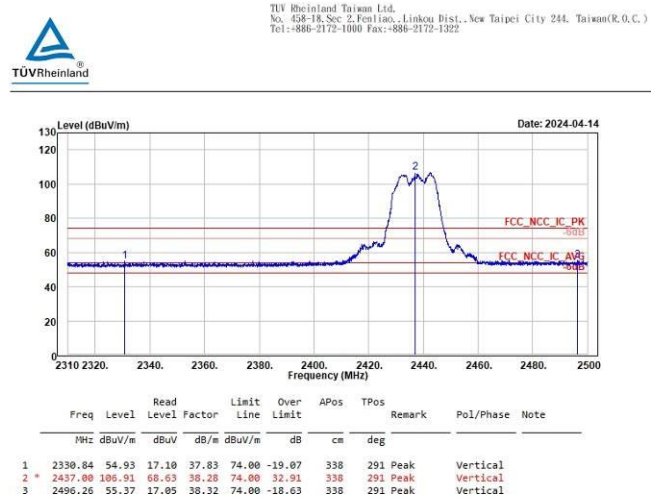
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	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	dB	cm	deg			
1	2389.72	42.79	4.73	38.06	54.00	-11.21	345	292	Average	Vertical		
2 *	2412.00	97.12	58.97	38.15	54.00	43.12	345	292	Average	Vertical		
3	2490.88	42.19	3.87	38.32	54.00	-11.81	345	292	Average	Vertical		

802.11g

Middle Channel (Horizontal) Peak

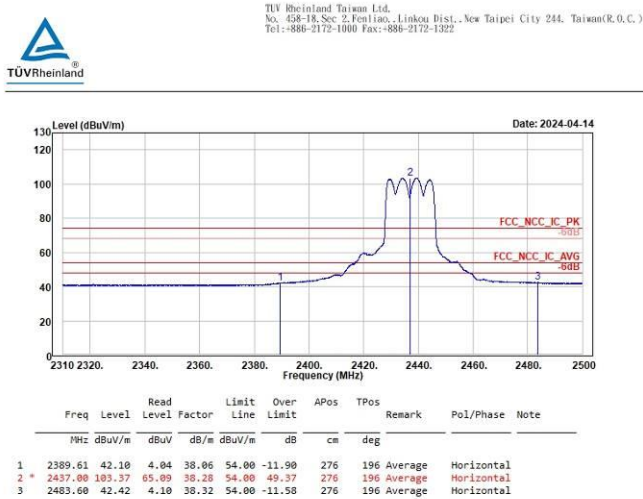


Middle Channel (Vertical) Peak

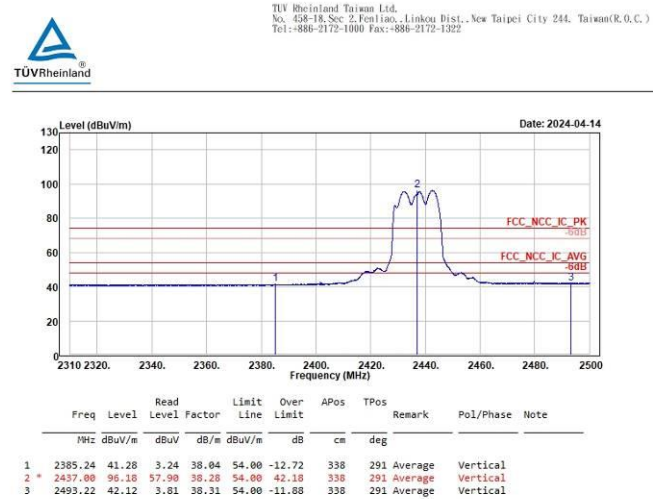


802.11g

Middle Channel (Horizontal) Average



Middle Channel (Vertical) Average

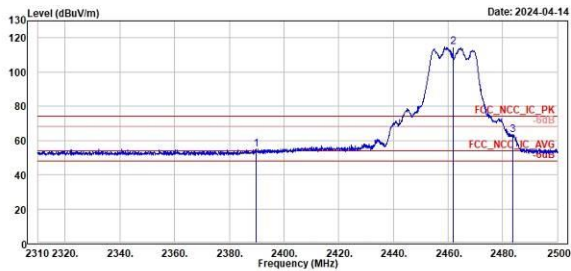


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High Channel (Horizontal) Peak



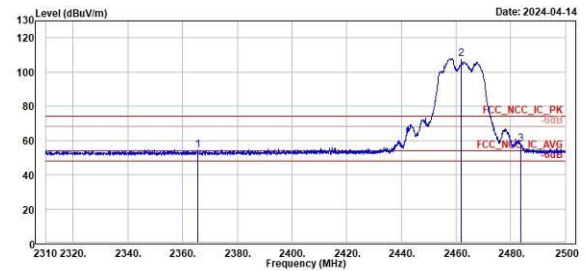
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Freq	Level	Read	Level	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg				
1	2389.67	54.78	16.64	38.06	74.00	-19.30	272	196	Peak	Horizontal	
2 *	2462.00	114.75	76.39	38.34	74.00	40.73	272	196	Peak	Horizontal	
3	2483.72	63.51	25.19	38.32	74.00	-10.49	272	196	Peak	Horizontal	



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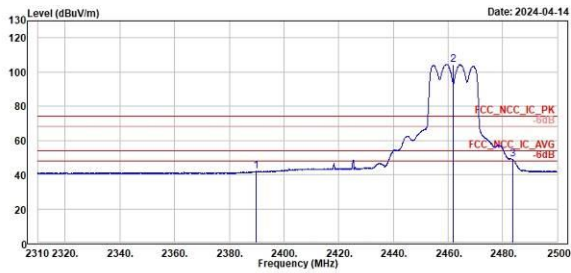
Freq	Level	Read	Level	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg				
1	2365.48	54.56	16.58	37.98	74.00	-19.44	334	291	Peak	Vertical	
2 *	2462.00	107.95	69.61	38.34	74.00	33.95	334	291	Peak	Vertical	
3	2483.72	58.07	19.75	38.32	74.00	-15.93	334	291	Peak	Vertical	

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High Channel (Horizontal) Average



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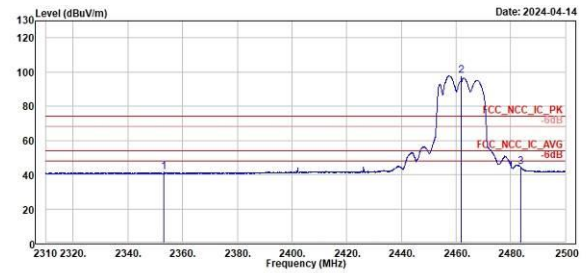


Freq	Level	Read	Level	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg				
1	2389.86	41.83	3.77	38.06	54.00	-12.17	272	196	Average	Horizontal	
2 *	2462.00	104.52	66.18	38.34	54.00	50.52	272	196	Average	Horizontal	
3 !	2483.53	49.01	10.69	38.32	54.00	-4.99	272	196	Average	Horizontal	

High Channel (Vertical) Average



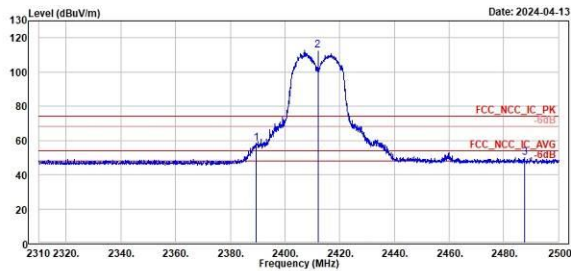
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Freq	Level	Read	Level	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg				
1	2353.26	41.36	3.42	37.94	54.00	-12.64	334	291	Average	Vertical	
2 *	2462.00	97.05	59.51	38.34	54.00	43.05	334	291	Average	Vertical	
3	2483.53	44.52	6.20	38.32	54.00	-9.48	334	291	Average	Vertical	

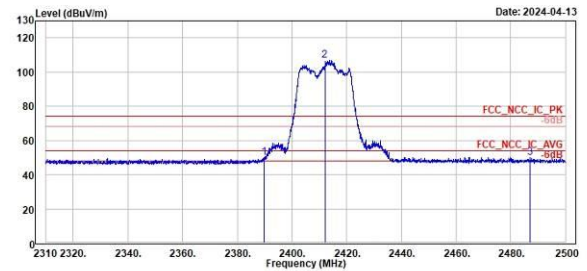
802.11ax HE20

Low Channel (Horizontal) Peak



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	2389.48	58.42	25.84	32.58	74.00	-15.58	311	203	Peak	Horizontal	
2 *	2412.00	112.71	80.05	32.65	74.00	38.71	311	203	Peak	Horizontal	
3	2487.71	49.90	17.18	32.72	74.00	-24.10	311	203	Peak	Horizontal	

Low Channel (Vertical) Peak



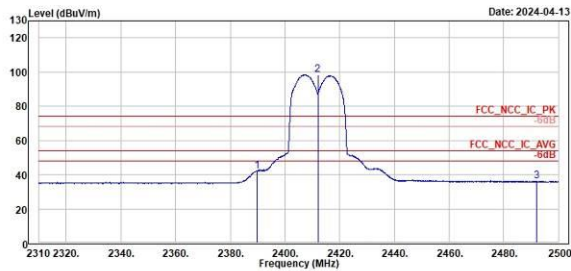
Freq	Level	Read	Level	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	dB	cm	deg			
1	2389.86	49.83	17.25	32.58	74.00	-24.17	277	263	Peak	Vertical	
2 *	2412.00	100.85	74.20	32.65	74.00	32.85	277	263	Peak	Vertical	
3	2486.89	49.71	16.98	32.73	74.00	-24.29	277	263	Peak	Vertical	

802.11ax HE20

Low Channel (Horizontal) Average



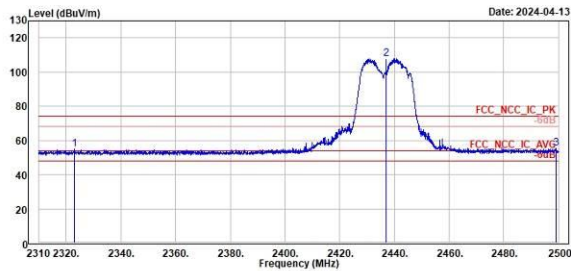
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	Freq	Level	Read Data	Level	Factor	Limit Line	Over Limit	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/M	dBuV/m	dB		cm	deg			
1	2389.86	42.22	9.64	32.58	54.00	-11.78		311	203	Average	Horizontal	
2	2412.00	98.42	65.77	32.65	54.00	44.42		311	203	Average	Horizontal	
3	2492.15	36.24	3.52	32.72	54.00	-17.76		311	203	Average	Horizontal	

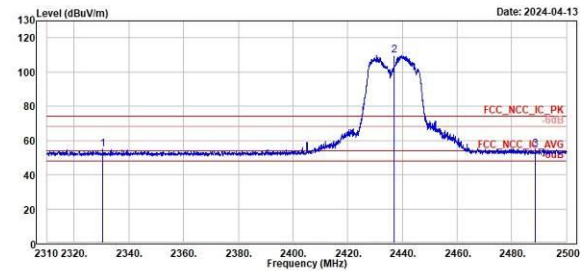
802.11ax HE20

Middle Channel (Horizontal) Peak



	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	2323.11	54.86	17.07	37.79	74.00	-19.14		314	166	Peak	Horizontal	
2 *	2437.00	107.72	69.44	38.28	74.00	33.72		314	166	Peak	Horizontal	
3	2499.24	55.49	17.18	38.31	74.00	-18.51		314	166	Peak	Horizontal	

Middle Channel (Vertical) Peak



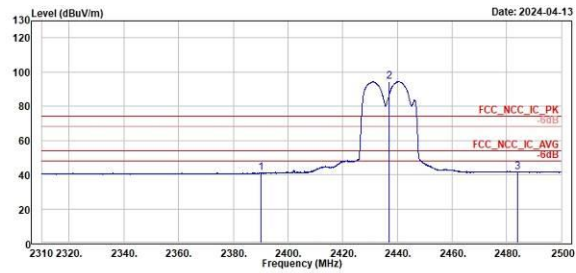
	Freq	Level	Read	Level	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	dB	cm	deg			
1	2330.58	55.05	17.22	37.83	74.00	-18.95		336	203	Peak	Vertical	
2 *	2437.00	109.92	71.64	38.28	74.00	35.92		336	203	Peak	Vertical	
3	2489.60	54.77	16.45	38.32	74.00	-19.23		336	203	Peak	Vertical	

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Middle Channel (Horizontal) Average



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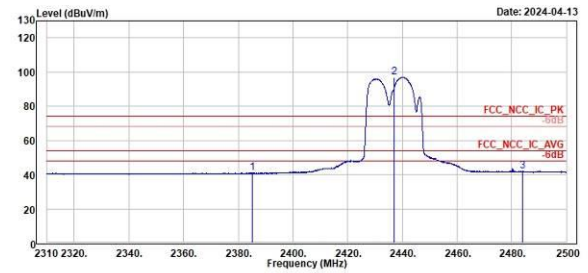


	Freq	Level	Read	Level	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	dB	cm	deg			
1	2389.99	41.04	2.98	38.06	54.00	-12.96		314	166	Average	Horizontal	
2 *	2437.00	94.39	56.11	38.28	54.00	40.39		314	166	Average	Horizontal	
3	2483.91	41.70	3.38	38.32	54.00	-12.30		314	166	Average	Horizontal	

Middle Channel (Vertical) Average



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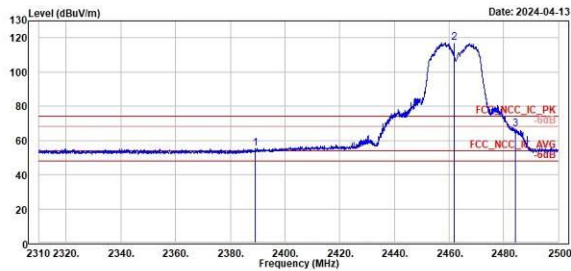
	Freq	Level	Read	Level	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	dB	cm	deg			
1	2389.24	41.04	3.00	38.04	54.00	-12.96		336	203	Average	Vertical	
2 *	2437.00	96.92	58.64	38.28	54.00	42.92		336	203	Average	Vertical	
3	2483.98	41.97	3.65	38.32	54.00	-12.03		336	203	Average	Vertical	

802.11ax HE20

High Channel (Horizontal) Peak



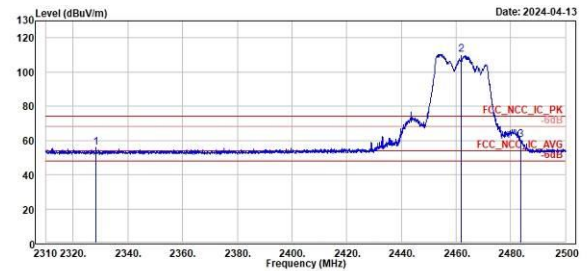
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	Freq	Level	hd	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg		
1	2389.10	55.34	17.28	38.06	74.00	-18.66	269	204	Peak	Horizontal
2 *	2462.00	117.04	76.70	38.34	74.00	43.04	269	204	Peak	Horizontal
3	2484.36	66.97	28.65	38.32	74.00	-7.03	269	204	Peak	Horizontal



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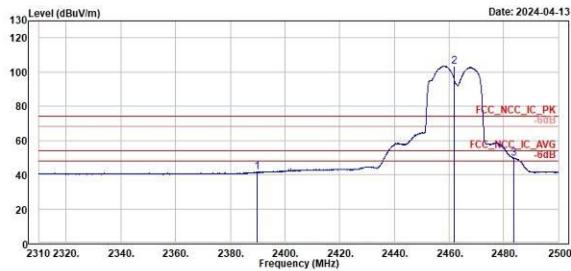
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		MHz	dBuV/m	dBuV		dB/m	dBuV/m	dB	cm	deg		
1		2328.24	55.76	17.95	37.81	74.00	-18.24	338	270	Peak	Vertical	
2	*	2462.00	110.47	72.13	38.34	74.00	36.47	338	270	Peak	Vertical	
3		2483.60	60.26	21.94	38.32	74.00	-13.74	338	270	Peak	Vertical	

802.11ax HE20

High Channel (Horizontal) Average



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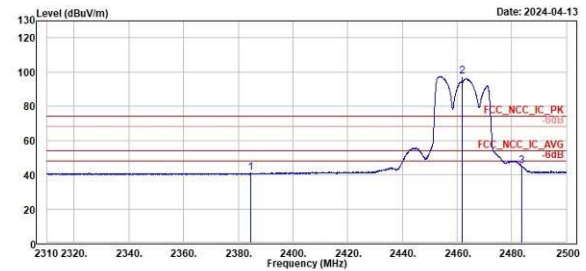


	Freq	Level	Read	Level	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	dB	cm	deg			
1	2389.67	41.46	3.40	38.06	54.00	-12.54	269	204	Average	Horizontal		
2 *	2462.00	103.34	65.00	38.34	54.00	49.34	269	204	Average	Horizontal		
3 !	2483.53	49.66	11.34	38.32	54.00	-4.34	269	204	Average	Horizontal		

High Channel (Vertical) Average



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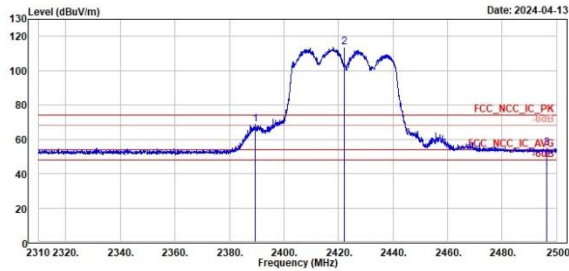
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	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	dB	cm	deg			
1	2384.54	40.93	2.89	38.04	54.00	-13.07	338	270	Average	Vertical		
2 *	2462.00	97.47	59.13	38.34	54.00	43.47	338	270	Average	Vertical		
3	2483.53	44.77	6.45	38.32	54.00	-9.23	338	270	Average	Vertical		

802.11ax HE40

Low Channel (Horizontal) Peak



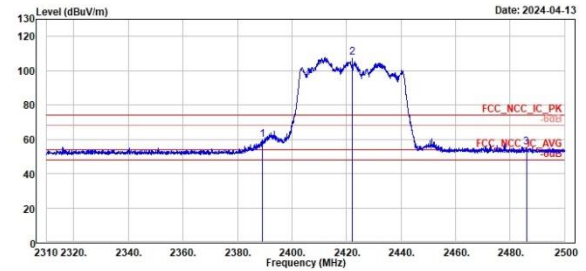
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	Freq	Level	Read	Level	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg				
1	2389.55	68.48	38.42	38.06	74.00	-5.52	279	204	Peak	Horizontal		
2	2422.00	113.91	75.70	38.21	74.00	39.91	279	204	Peak	Horizontal		
3	2496.39	54.73	16.41	38.32	74.00	-19.27	279	204	Peak	Horizontal		



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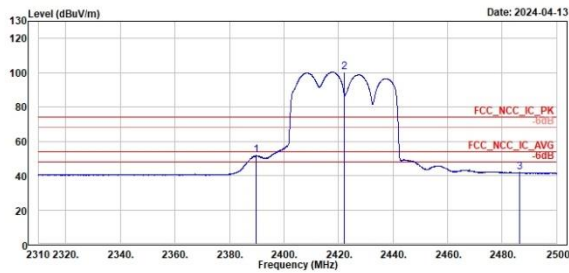
	Freq	Level	Read	Level	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg				
1	2389.04	60.03	21.07	38.06	74.00	-13.97	342	256	Peak	Vertical		
2	2422.00	107.62	69.41	38.21	74.00	33.62	342	256	Peak	Vertical		
3	2485.94	55.36	17.04	38.32	74.00	-18.64	342	256	Peak	Vertical		

802.11ax HE40

Low Channel (Horizontal) Average



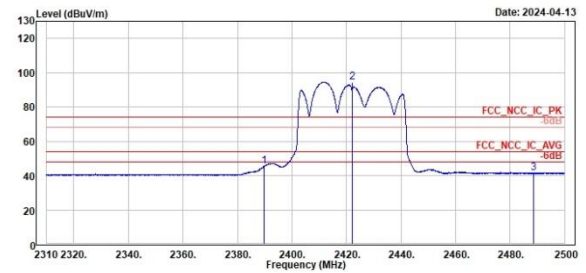
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Freq	Level	Read	Level	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg				
1	2389.86	51.72	13.66	38.06	54.00	-2.28	279	204	Average	Horizontal	
2	2422.00	100.38	62.17	38.21	54.00	46.38	279	204	Average	Horizontal	
3	2486.32	41.85	3.53	38.32	54.00	-12.15	279	204	Average	Horizontal	



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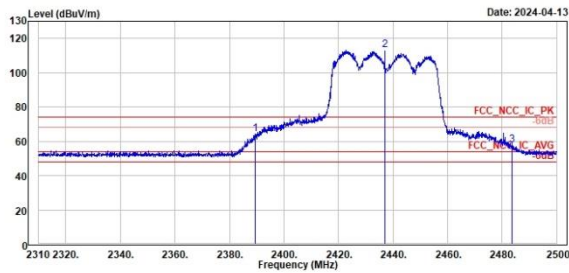


Freq	Level	Read	Level	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg				
1	2389.86	45.39	7.33	38.06	54.00	-8.61	342	256	Average	Vertical	
2	2422.00	94.45	56.24	38.21	54.00	40.45	342	256	Average	Vertical	
3	2486.66	41.59	3.27	38.32	54.00	-12.41	342	256	Average	Vertical	

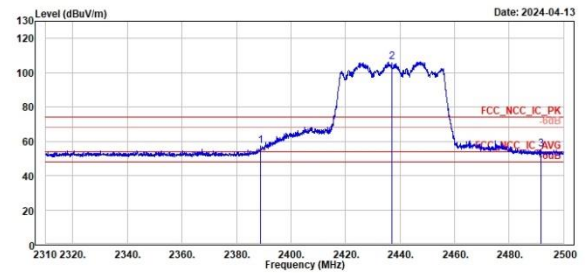
802.11ax HE40

Middle Channel (Horizontal) Peak

Middle Channel (Vertical) Peak



	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	64.42	26.36	38.06	74.00	-9.58	279	203 Peak		Horizontal		
2 *	2437.00	112.96	74.68	38.28	74.00	38.96	279	203 Peak		Horizontal		
3	2483.66	58.05	19.73	38.32	74.00	-15.95	279	203 Peak		Horizontal		



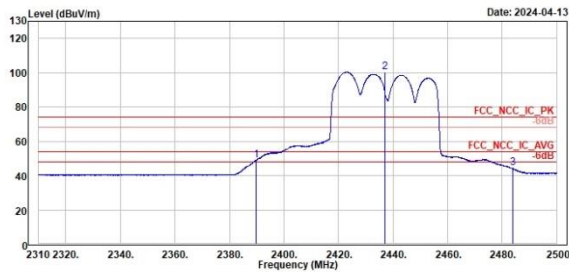
	Freq	Level	Read	Level	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg				
1	2388.79	57.28	19.22	38.06	74.00	-16.72	334	255 Peak		Vertical		
2 *	2437.00	106.38	68.62	38.28	74.00	32.38	334	255 Peak		Vertical		
3	2491.58	55.56	17.24	38.32	74.00	-18.44	334	255 Peak		Vertical		

802.11ax HE40

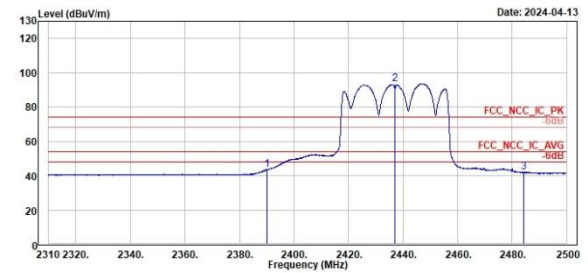
Middle Channel (Horizontal) Average



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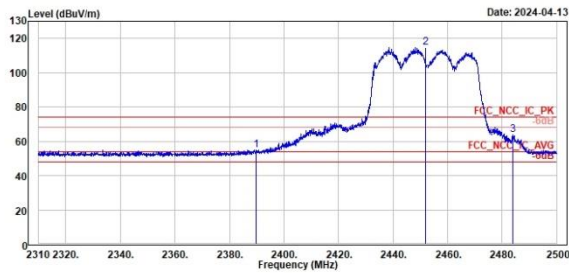


802.11ax HE40

High Channel (Horizontal) Peak



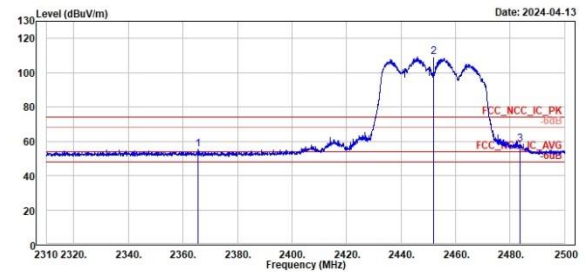
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	Freq	Level	Read	Level	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg				
1	2389.74	54.99	16.93	38.06	74.00	-19.01	274	203	Peak	Horizontal		
2 *	2452.00	114.53	76.18	38.35	74.00	40.53	274	203	Peak	Horizontal		
3	2484.04	63.95	25.63	38.32	74.00	-10.05	274	203	Peak	Horizontal		



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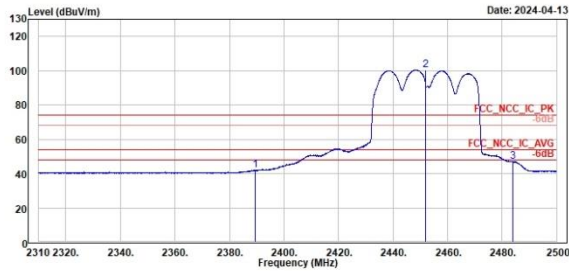
	Freq	Level	Read	Level	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg				
1	2365.42	55.56	17.58	37.98	74.00	-18.44	337	204	Peak	Vertical		
2 *	2452.00	109.22	70.87	38.35	74.00	35.22	337	204	Peak	Vertical		
3	2483.66	58.31	19.99	38.32	74.00	-15.69	337	204	Peak	Vertical		

802.11ax HE40

High Channel (Horizontal) Average



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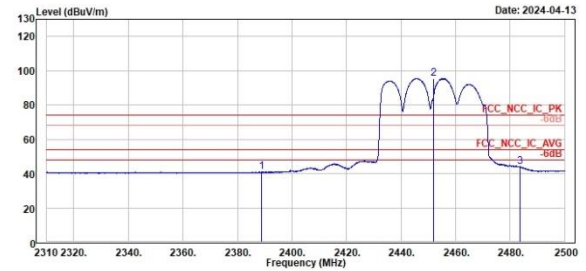


	Freq	Level	Read	Level	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	dB	cm	deg			
1	2389.42	42.09	4.03	38.06	54.00	-11.91	274	203	Average	Horizontal		
2 *	2452.00	100.57	62.22	38.35	54.00	46.57	274	203	Average	Horizontal		
3	2483.91	47.10	8.78	38.32	54.00	-6.90	274	203	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	dB	cm	deg			
1	2389.98	40.89	2.83	38.06	54.00	-13.11	337	204	Average	Vertical		
2 *	2452.00	95.38	57.03	38.35	54.00	41.38	337	204	Average	Vertical		
3	2483.60	43.93	5.61	38.32	54.00	-10.67	337	204	Average	Vertical		

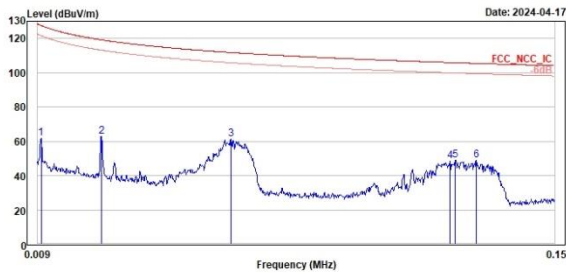
Spurious Emissions, Tx Mode, 9kHz ~ 30MHz

802.11ax HE20

Low Channel(Open) 9kHz~150kHz



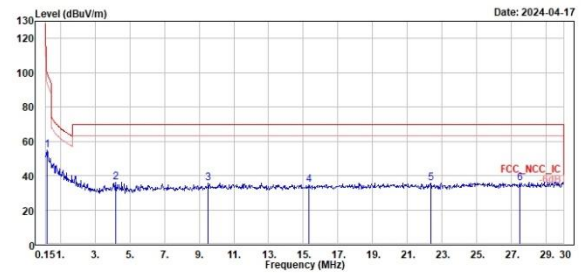
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Freq	Level	Read	Level	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg				
1	0.01	61.54	43.23	18.31	127.60	-66.06	100	20	Peak	Open	
2	0.03	62.83	43.02	19.81	119.13	-56.30	100	213	Peak	Open	
3	0.06	61.08	42.29	18.79	111.78	-50.70	100	216	Peak	Open	
4	0.12	48.37	29.73	18.64	105.90	-57.53	100	226	Peak	Open	
5	0.12	49.10	30.45	18.65	105.80	-56.70	100	216	Peak	Open	
6	0.13	49.12	30.44	18.68	105.41	-56.29	100	244	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	0.24	54.64	35.56	19.08	100.01	-45.37	100	259	Peak	Open	
2	4.21	36.12	16.66	19.46	69.50	-33.38	100	259	Peak	Open	
3	9.52	35.36	14.42	20.94	69.50	-34.14	100	148	Peak	Open	
4	15.31	34.45	12.88	21.57	69.50	-35.05	100	270	Peak	Open	
5	22.33	35.68	13.86	21.82	69.50	-33.82	100	71	Peak	Open	
6	27.49	35.55	12.73	22.82	69.50	-33.95	100	208	Peak	Open	

Spurious Emissions, Tx Mode, 30MHz ~ 1GHz

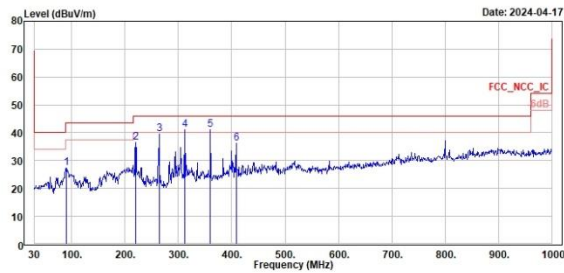
802.11ax HE20

Low Channel (Horizontal)

Low Channel (Vertical)



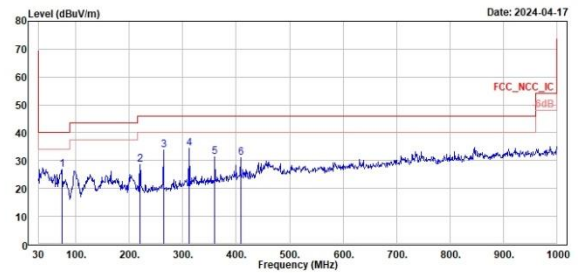
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	Freq	Level	Read	Level	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	dB	cm	deg			
1	98.14	27.46	39.87	-12.41	43.50	-16.04	100		147	Peak	Horizontal	
2	228.12	36.56	45.19	-8.63	46.00	-9.44	100		55	Peak	Horizontal	
3	263.77	39.50	46.23	-6.73	46.00	-6.50	100		389	Peak	Horizontal	
4	312.27	40.97	46.36	-5.39	46.00	-5.03	100		257	Peak	Horizontal	
5	359.80	41.13	45.44	-4.31	46.00	-4.87	100		162	Peak	Horizontal	
6	408.30	36.05	39.45	-3.40	46.00	-9.95	100		87	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	73.65	26.86	36.71	-9.85	46.00	-13.14	100		230	Peak	Vertical	
2	228.12	28.56	37.19	-8.63	46.00	-17.44	100		228	Peak	Vertical	
3	263.77	33.67	40.40	-6.73	46.00	-12.33	100		358	Peak	Vertical	
4	312.27	34.23	39.62	-5.39	46.00	-11.77	100		194	Peak	Vertical	
5	359.80	31.28	35.59	-4.31	46.00	-14.72	100		170	Peak	Vertical	
6	408.30	30.95	34.35	-3.40	46.00	-15.05	100		172	Peak	Vertical	

Spurious Emissions, Tx Mode, 1GHz ~ 26.5GHz

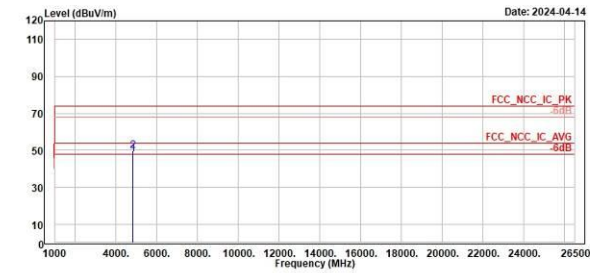
802.11b

Low Channel (Horizontal)

Low Channel (Vertical)



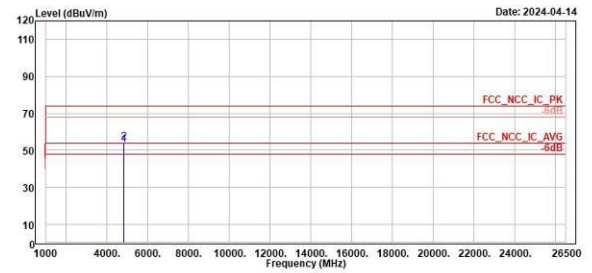
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Freq	Level	Read	Level	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	dB	cm	deg			
1 ! 4824.00	48.04	55.99	-7.95	54.00	-5.96	185	294	Average	Horizontal		
2 4824.00	49.65	57.60	-7.95	74.00	-24.35	185	294	Peak	Horizontal		



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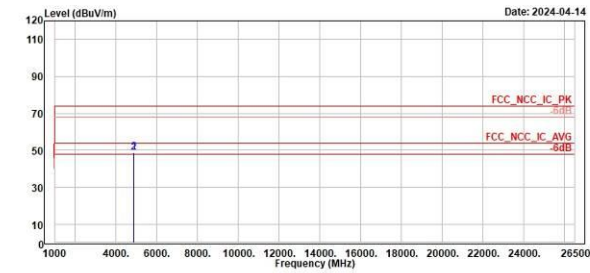
Freq	Level	Read	Level	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	dB	cm	deg			
1 ! 4824.00	52.85	60.80	-7.95	54.00	-1.15	273	180	Average	Vertical		
2 4824.00	54.33	62.28	-7.95	74.00	-19.67	273	180	Peak	Vertical		

802.11b

Middle Channel (Horizontal)



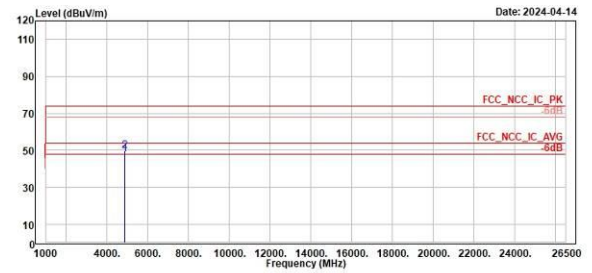
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	Freq	Level	Read	Level	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	dB	cm	deg			
1	4874.00	48.68	56.59	-7.91	54.00	-5.32	100	294	Average	Horizontal		
2	4874.00	48.86	56.77	-7.91	74.00	-25.14	100	294	Peak	Horizontal		



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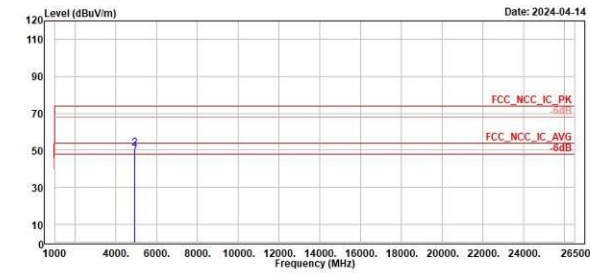
	Freq	Level	Read	Level	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	dB	cm	deg			
1	4874.00	48.11	56.02	-7.91	54.00	-5.89	100	336	Average	Vertical		
2	4874.00	49.71	57.62	-7.91	74.00	-24.29	100	336	Peak	Vertical		

802.11b

High Channel (Horizontal)



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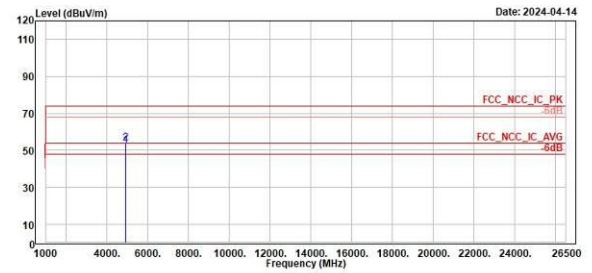


	Freq	Level	Read	Level	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	dB	cm	deg			
1	4924.00	49.39	57.27	-7.88	54.00	-4.61	111	294	Average	Horizontal		
2	4924.00	50.90	58.78	-7.88	74.00	-23.10	111	294	Peak	Horizontal		

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	52.59	60.47	-7.88	54.00	-1.41	330	174	Average	Vertical		
2	4924.00	53.79	61.67	-7.88	74.00	-20.21	330	174	Peak	Vertical		

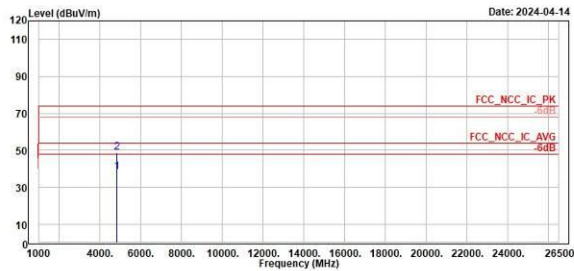
802.11g

Low Channel (Horizontal)

Low Channel (Vertical)



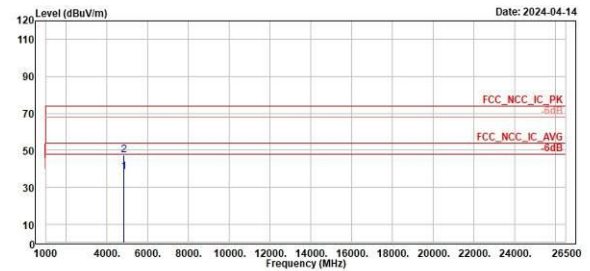
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	Freq	Level	Read	Level	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	dB	cm	deg			
1	4824.00	38.39	46.34	-7.95	54.00	-15.61	103	294	Average	Horizontal		
2	4824.00	48.68	56.63	-7.95	74.00	-25.32	103	294	Peak	Horizontal		



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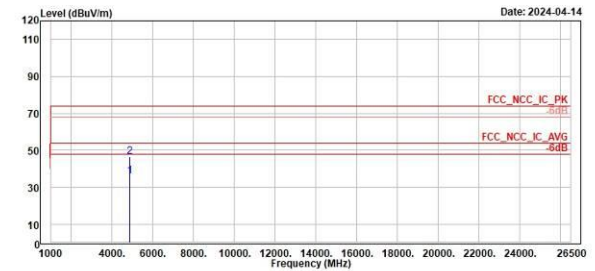
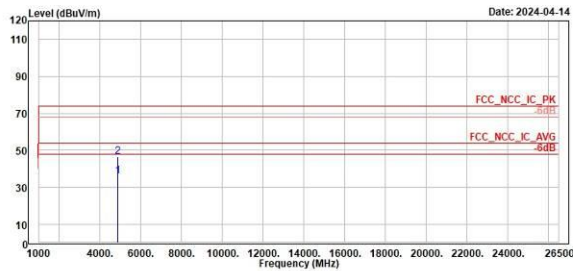


	Freq	Level	Read	Level	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	dB	cm	deg			
1	4824.00	38.48	46.35	-7.95	54.00	-15.60	100	337	Average	Vertical		
2	4824.00	47.36	55.31	-7.95	74.00	-26.64	100	337	Peak	Vertical		

802.11g

Middle Channel (Horizontal)

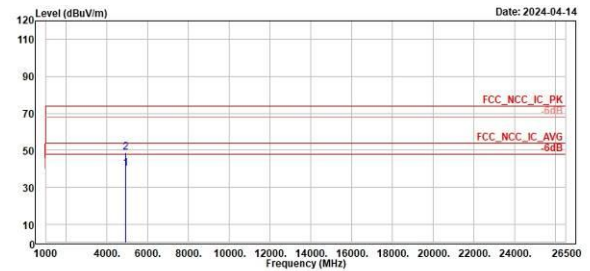
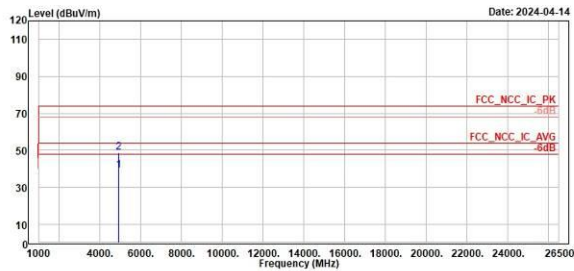
Middle Channel (Vertical)



802.11g

High Channel (Horizontal)

High Channel (Vertical)



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	39.33	47.21	-7.88	54.00	-14.67	100	293	Average	Horizontal	
2	4924.00	46.76	56.64	-7.88	74.00	-25.24	100	293	Peak	Horizontal	

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	48.03	47.91	-7.88	54.00	-13.97	338	338	Average	Vertical	
2	4924.00	49.01	56.89	-7.88	74.00	-24.99	338	338	Peak	Vertical	

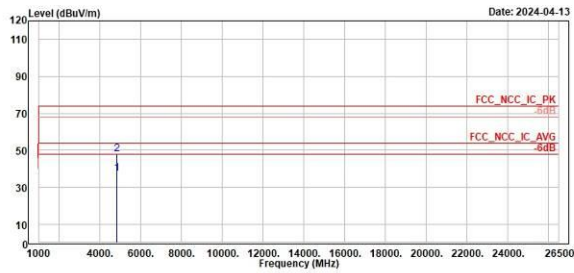
802.11ax HE20

Low Channel (Horizontal)

Low Channel (Vertical)



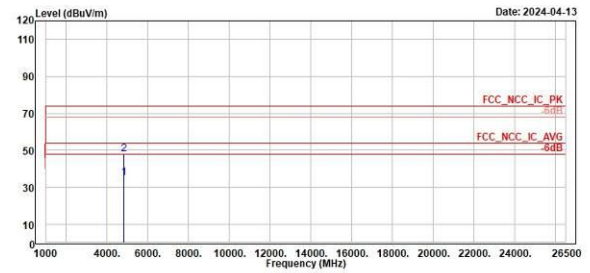
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	Freq	Level	Read	Level	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	dB	cm	deg			
1	4824.00	37.45	45.40	-7.95	54.00	-16.55	300	144	Average	Horizontal		
2	4824.00	47.71	55.66	-7.95	74.00	-26.29	300	144	Peak	Horizontal		



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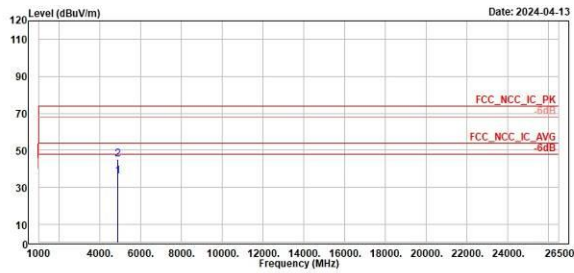
	Freq	Level	Read	Level	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	dB	cm	deg			
1	4824.00	35.31	43.26	-7.95	54.00	-18.69	300	360	Average	Vertical		
2	4824.00	47.82	55.77	-7.95	74.00	-26.18	300	360	Peak	Vertical		

802.11ax HE20

Middle Channel (Horizontal)



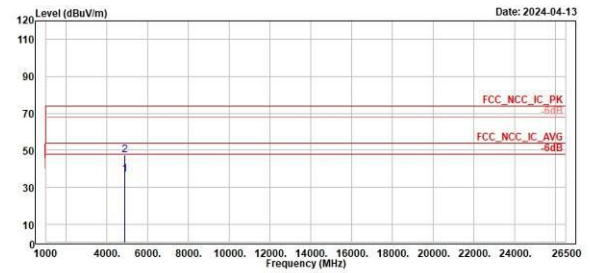
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Middle Channel (Vertical)



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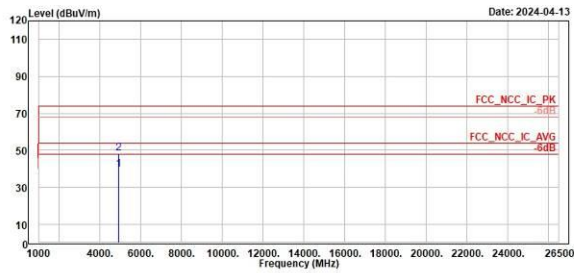
802.11ax HE20

High Channel (Horizontal)

High Channel (Vertical)



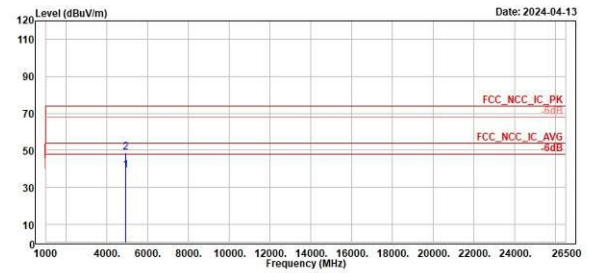
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Freq	Level	Read	Level	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	dB	cm	deg			
1	4924.00	39.48	47.36	-7.88	54.00	-14.52	305	147	Average	Horizontal	
2	4924.00	48.21	56.09	-7.88	74.00	-25.79	305	147	Peak	Horizontal	



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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	4924.00	39.11	46.99	-7.88	54.00	-14.89	212	18	Average	Vertical	
2	4924.00	48.76	56.64	-7.88	74.00	-25.24	212	18	Peak	Vertical	

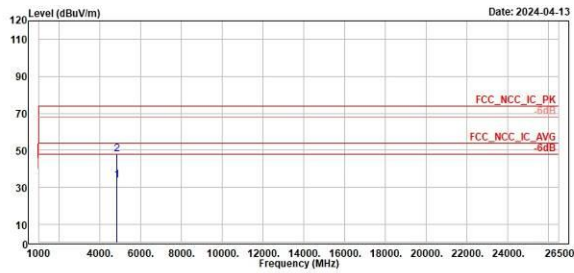
802.11ax HE40

Low Channel (Horizontal)

Low Channel (Vertical)



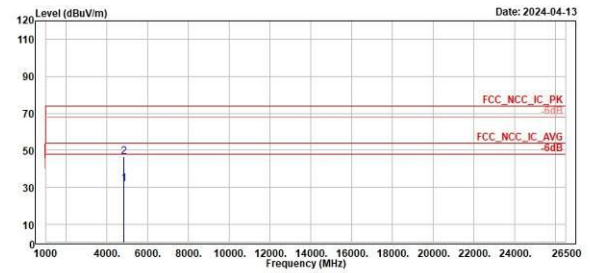
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Freq	Level	Read	Level	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	dB	cm	deg			
1	4844.00	33.54	41.44	-7.90	54.00	-20.46	300	132	Average	Horizontal	
2	4844.00	47.04	55.74	-7.90	74.00	-26.16	300	132	Peak	Horizontal	



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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	4844.00	31.72	39.62	-7.90	54.00	-22.28	300	360	Average	Vertical	
2	4844.00	46.46	54.36	-7.90	74.00	-27.54	300	360	Peak	Vertical	

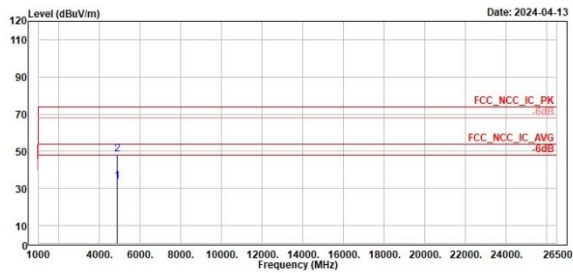
802.11ax HE40

Middle Channel (Horizontal)

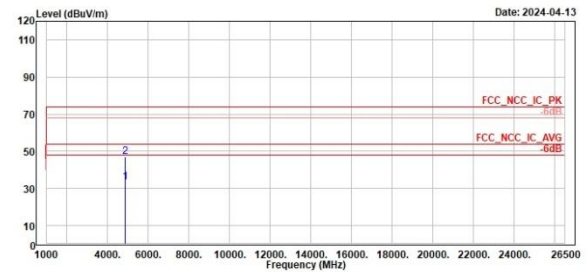
Middle Channel (Vertical)



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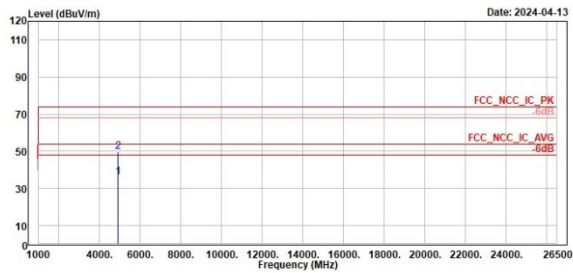
802.11ax HE40

High Channel (Horizontal)

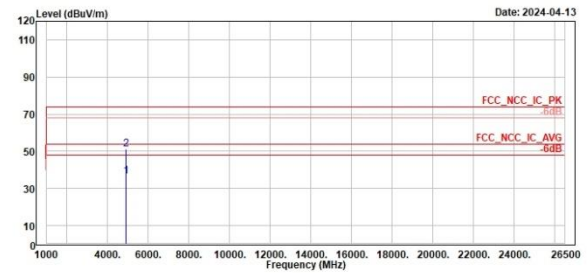
High Channel (Vertical)



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<Partial RU>
Band Edges, 2.31GHz ~ 2.9GHz

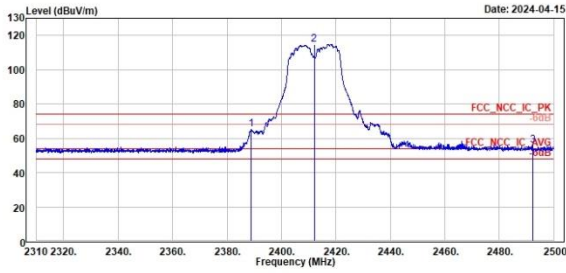
802.11ax HE20_RU242

Low Channel (Horizontal) Peak

Low Channel (Vertical) Peak



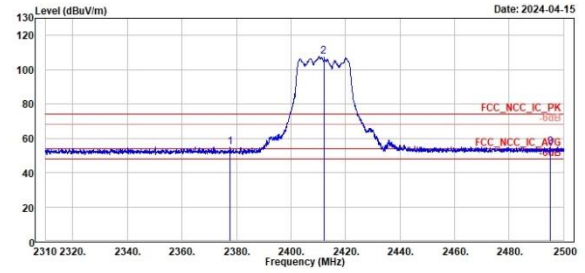
TÜV Rheinland Taiwan Ltd.
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	Freq	Level	Read	Level	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	dB	cm	deg			
1	2388.05	65.01	26.95	38.06	74.00	-8.99	279	204	Peak	Horizontal		
2 *	2412.00	114.92	76.77	38.15	74.00	40.92	279	204	Peak	Horizontal		
3	2492.21	55.97	17.65	38.32	74.00	-18.03	279	204	Peak	Horizontal		



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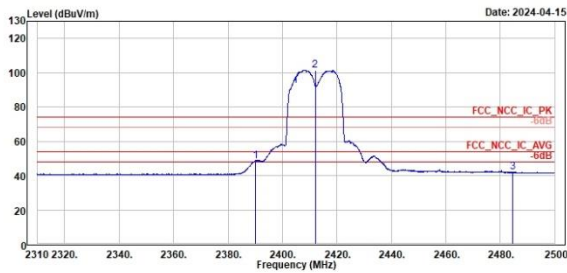
	Freq	Level	Read	Level	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	dB	cm	deg			
1	2377.77	55.09	17.07	38.02	74.00	-18.91	299	254	Peak	Vertical		
2 *	2412.00	107.06	69.71	38.15	74.00	33.06	299	254	Peak	Vertical		
3	2495.25	54.91	16.60	38.31	74.00	-19.09	299	254	Peak	Vertical		

802.11ax HE20_RU242

Low Channel (Horizontal) Average



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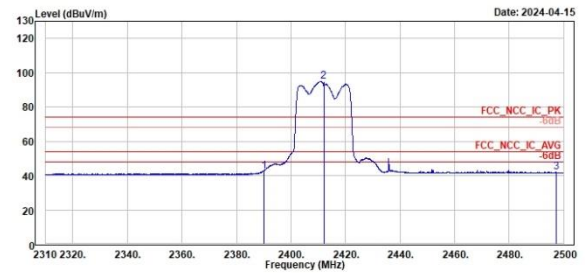


	Freq	Level	Read	Level	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	dB	cm	deg			
1	2389.99	48.35	10.29	38.06	54.00	-5.65	279	204	Average	Horizontal		
2 *	2412.00	101.53	63.38	38.15	54.00	47.53	279	204	Average	Horizontal		
3	2484.55	42.04	3.72	38.32	54.00	-11.96	279	204	Average	Horizontal		

Low Channel (Vertical) Average



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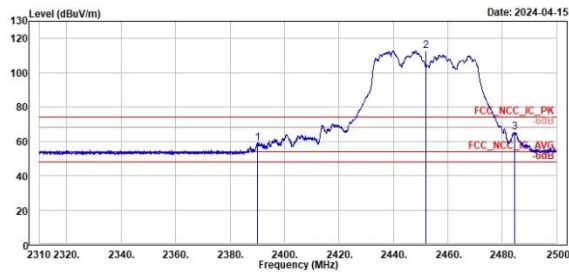
	Freq	Level	Read	Level	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	dB	cm	deg			
1	2389.99	42.71	4.65	38.06	54.00	-11.29	299	254	Average	Vertical		
2 *	2412.00	94.82	56.67	38.15	54.00	40.82	299	254	Average	Vertical		
3	2497.34	42.00	3.68	38.32	54.00	-12.00	299	254	Average	Vertical		

802.11ax HE40_RU484

High Channel (Horizontal) Peak



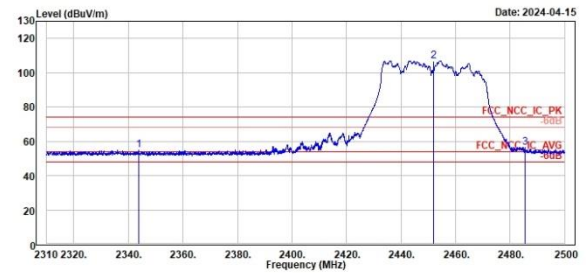
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	Freq	Level	Read	Level	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	dB	cm	deg			
1	2389.99	58.90	20.84	38.06	74.00	-15.10	308	205	Peak	Horizontal		
2 *	2452.00	112.76	74.41	38.35	74.00	38.76	308	205	Peak	Horizontal		
3	2484.42	65.06	26.74	38.32	74.00	-8.94	308	205	Peak	Horizontal		



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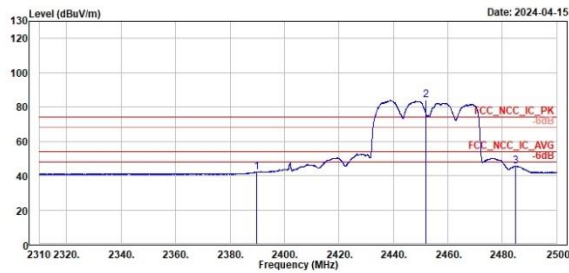
	Freq	Level	Read	Level	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	dB	cm	deg			
1	2343.88	54.99	17.09	37.90	74.00	-19.01	338	111	Peak	Vertical		
2 *	2452.00	106.98	68.63	38.35	74.00	32.98	338	111	Peak	Vertical		
3	2485.43	56.45	18.13	38.32	74.00	-17.55	338	111	Peak	Vertical		

802.11ax HE40_RU484

High Channel (Horizontal) Average



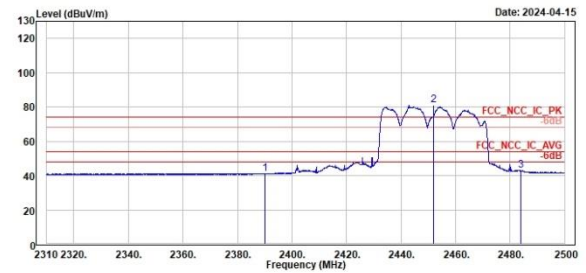
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	Freq	Level	Read	Level	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg				
1	2389.74	42.06	4.00	38.06	54.00	-11.94	308	205	Average	Horizontal		
2 *	2452.00	83.86	45.51	38.35	54.00	29.86	308	205	Average	Horizontal		
3	2484.93	45.68	7.36	38.32	54.00	-8.32	308	205	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	dBuV/m	dB	cm	deg				
1	2389.99	41.15	3.09	38.06	54.00	-12.85	338	111	Average	Vertical		
2 *	2452.00	80.84	42.49	38.35	54.00	26.84	338	111	Average	Vertical		
3	2483.98	42.97	4.65	38.32	54.00	-11.03	338	111	Average	Vertical		

Spurious Emissions, Tx Mode, 1GHz ~ 26.5GHz

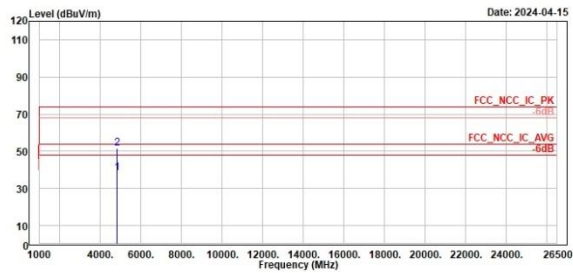
802.11ax HE20_RU242

Low Channel (Horizontal)

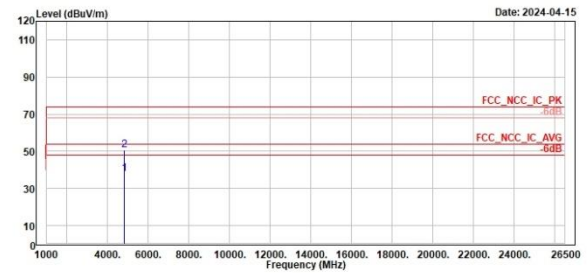
Low Channel (Vertical)



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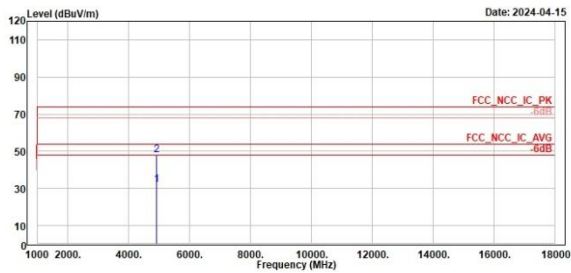


802.11ax HE40_RU484

High Channel (Horizontal)



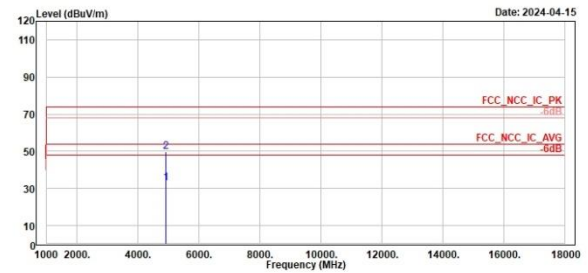
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	Freq	Level	Read	Level	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	cm	deg			
1	4904.00	31.97	39.98	-7.93	54.00	-22.03	300	96	Average	Horizontal		
2	4904.00	48.12	56.05	-7.93	74.00	-25.88	300	96	Peak	Horizontal		



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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	cm	deg			
1	4904.00	32.98	40.83	-7.93	54.00	-21.18	300	350	Average	Vertical		
2	4904.00	49.66	57.59	-7.93	74.00	-24.34	300	350	Peak	Vertical		

Mains Conducted Emission, 150kHz ~ 30MHz

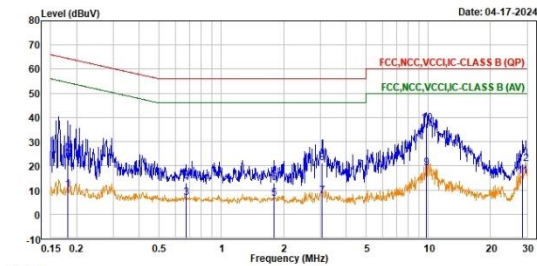
Worst Band

(Line)

(Neutral)



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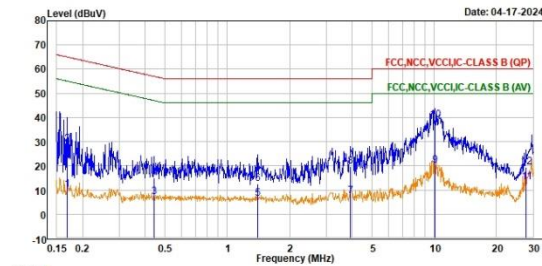


Trace: 1

	Freq	Level	Read	Limit	Over	Remark	Pol/Phase	Note
	MHz	dBuV	Factor	Line	Limit			
	MHz	dBuV	dB	dBuV	dB			
1	0.18	10.29	0.67	9.62	54.43	-44.14 Average	line1	
2	0.18	25.05	15.43	9.62	64.43	-39.38 QP	line1	
3	0.68	6.67	-2.96	9.63	46.00	-39.33 Average	line1	
4	0.68	12.97	3.34	9.63	56.00	-43.03 QP	line1	
5	1.80	6.55	-3.11	9.66	46.00	-39.45 Average	line1	
6	1.80	12.79	3.13	9.66	56.00	-43.21 QP	line1	
7	3.08	7.37	-2.31	9.68	46.00	-38.63 Average	line1	
8	3.08	21.27	11.59	9.68	56.00	-34.73 QP	line1	
9	9.82	19.24	9.48	9.76	50.00	-30.76 Average	line1	
10	9.82	37.40	27.64	9.76	60.00	-22.60 QP	line1	
11	28.54	15.75	6.01	9.74	50.00	-34.25 Average	line1	
12	28.54	20.89	11.15	9.74	60.00	-39.11 QP	line1	



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Trace: 1

	Freq	Level	Read	Limit	Over	Remark	Pol/Phase	Note
	MHz	dBuV	Factor	Line	Limit			
	MHz	dBuV	dB	dBuV	dB			
1	0.17	10.35	0.73	9.62	55.01	-44.66 Average	neutral	
2	0.17	29.17	19.55	9.62	65.01	-35.84 QP	neutral	
3	0.44	7.22	-2.41	9.63	47.02	-39.80 Average	neutral	
4	0.44	15.10	5.47	9.63	57.02	-41.92 QP	neutral	
5	1.41	6.51	-3.13	9.64	46.00	-39.49 Average	neutral	
6	1.41	12.73	3.09	9.64	56.00	-43.27 QP	neutral	
7	3.95	7.39	-2.30	9.69	46.00	-38.61 Average	neutral	
8	3.95	19.84	10.15	9.69	56.00	-36.16 QP	neutral	
9	10.07	20.14	10.35	9.79	50.00	-29.86 Average	neutral	
10	10.07	38.79	29.00	9.79	60.00	-21.21 QP	neutral	
11	27.84	13.39	3.51	9.88	50.00	-36.61 Average	neutral	
12	27.84	19.50	9.62	9.88	60.00	-40.50 QP	neutral	

<Adapter A + Adapter B>

Spurious Emissions, Tx Mode, 9kHz ~ 30MHz

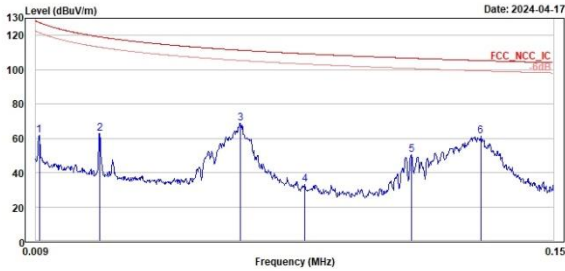
802.11ax HE20

Low Channel(Open) 9kHz~150kHz

Low Channel(Open) 150kHz~30MHz



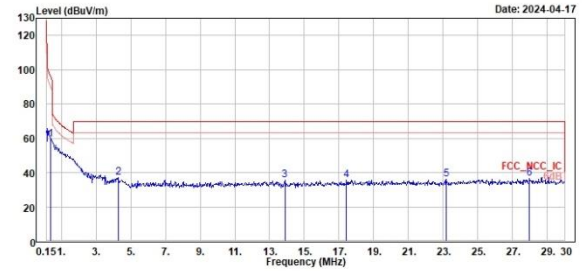
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	Freq	Level	Read	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg		
1	0.01	61.82	43.51	18.31	127.60	-65.78	100	225 Peak	Open	
2	0.03	62.97	43.16	19.81	119.13	-56.16	100	28 Peak	Open	
3	0.06	68.78	50.02	18.76	111.36	-42.58	100	189 Peak	Open	
4	0.08	33.14	14.61	18.53	109.29	-76.15	100	189 Peak	Open	
5	0.11	50.28	31.70	18.58	106.67	-56.39	100	220 Peak	Open	
6	0.13	61.29	42.60	18.69	105.31	-44.02	100	189 Peak	Open	



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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	0.39	59.50	40.38	19.12	95.81	-36.31	100	177 Peak	Open	
2	4.27	37.16	17.69	19.47	69.50	-32.34	100	236 Peak	Open	
3	13.88	35.40	14.07	21.33	69.50	-34.10	100	127 Peak	Open	
4	17.43	35.61	13.36	22.25	69.50	-33.89	100	176 Peak	Open	
5	23.16	35.97	14.20	21.77	69.50	-33.53	100	321 Peak	Open	
6	27.97	36.38	13.55	22.83	69.50	-33.12	100	348 Peak	Open	

Spurious Emissions, Tx Mode, 30MHz ~ 1GHz

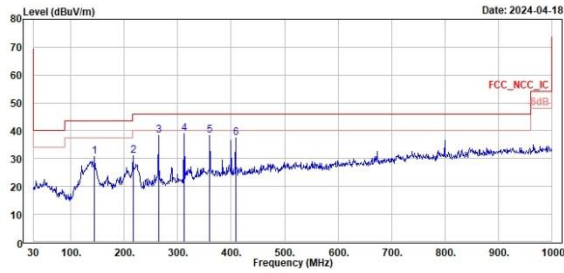
802.11ax HE20

Low Channel (Horizontal)

Low Channel (Vertical)



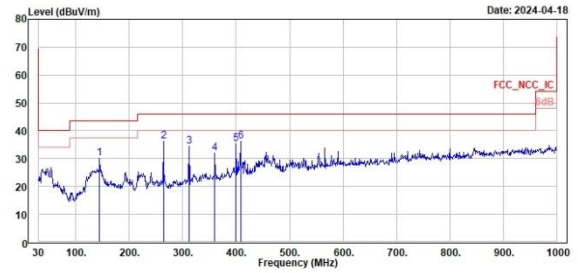
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	Freq	Level	Read	Level	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg				
1	144.46	30.69	37.41	-6.72	43.50	-12.81	100	307	Peak	Horizontal		
2	216.24	30.89	39.67	-8.78	46.00	-15.11	100	312	Peak	Horizontal		
3	263.77	38.43	45.16	-6.73	46.00	-7.57	100	116	Peak	Horizontal		
4	312.27	38.97	44.36	-5.39	46.00	-7.03	100	248	Peak	Horizontal		
5	359.80	38.27	42.58	-4.31	46.00	-7.73	100	70	Peak	Horizontal		
6	408.30	37.47	40.87	-3.40	46.00	-8.53	100	308	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	144.46	30.00	36.72	-6.72	43.50	-13.50	100	329	Peak	Vertical		
2	263.77	36.21	42.94	-6.73	46.00	-9.79	100	360	Peak	Vertical		
3	312.27	34.50	39.89	-5.39	46.00	-11.50	100	164	Peak	Vertical		
4	359.80	32.05	36.36	-4.31	46.00	-13.95	100	250	Peak	Vertical		
5	399.57	35.29	38.84	-3.55	46.00	-10.71	100	190	Peak	Vertical		
6	408.30	36.28	39.68	-3.40	46.00	-9.72	100	177	Peak	Vertical		

Mains Conducted Emission, TX 150kHz ~ 30MHz

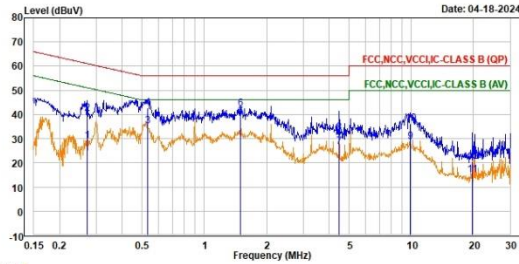
Worst Band

(Line)

(Neutral)



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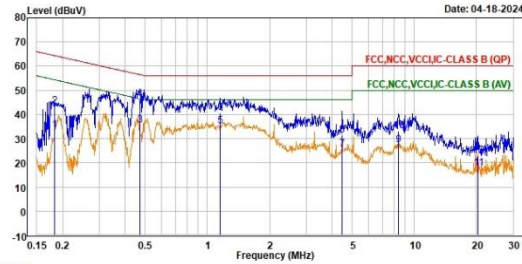


Trace: 1

	Freq	Level	Read	Limit	Over	Remark	Pol/Phase	Note
	MHz	dBuV	Factor	Line	Limit	dB		
1	0.27	28.89	19.27	9.62	51.03	-22.14	Average	line1
2	0.27	40.14	30.52	9.62	61.03	-20.89	QP	line1
3	0.53	35.12	25.49	9.63	46.00	-10.88	Average	line1
4	0.53	42.59	32.96	9.63	56.00	-13.41	QP	line1
5	1.50	38.94	29.28	9.66	46.00	-7.06	Average	line1
6	1.50	42.50	32.84	9.66	56.00	-13.50	QP	line1
7	4.49	26.56	16.86	9.70	46.00	-19.44	Average	line1
8	4.49	32.58	22.88	9.70	56.00	-23.42	QP	line1
9	9.87	28.56	18.88	9.76	50.00	-21.44	Average	line1
10	9.87	36.10	26.34	9.76	60.00	-23.90	QP	line1
11	19.74	14.94	5.17	9.77	50.00	-35.06	Average	line1
12	19.74	20.29	10.52	9.77	60.00	-39.71	QP	line1



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Trace: 1

	Freq	Level	Read	Limit	Over	Remark	Pol/Phase	Note
	MHz	dBuV	Factor	Line	Limit	dB		
1	0.18	33.51	23.89	9.62	54.39	-20.88	Average	neutral
2	0.18	43.25	33.63	9.62	64.39	-21.14	QP	neutral
3	0.47	35.68	25.97	9.63	46.44	-10.84	Average	neutral
4	0.47	45.96	36.33	9.63	56.44	-10.48	QP	neutral
5	1.15	35.04	25.40	9.64	46.00	-10.96	Average	neutral
6	1.15	40.56	30.92	9.64	56.00	-15.44	QP	neutral
7	4.49	25.76	16.05	9.71	46.00	-20.24	Average	neutral
8	4.49	31.46	21.75	9.71	56.00	-24.54	QP	neutral
9	8.37	27.24	17.47	9.77	50.00	-22.76	Average	neutral
10	8.37	33.23	23.46	9.77	60.00	-26.77	QP	neutral
11	20.34	17.63	7.77	9.86	50.00	-32.37	Average	neutral
12	20.34	22.85	12.99	9.86	60.00	-37.15	QP	neutral