

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

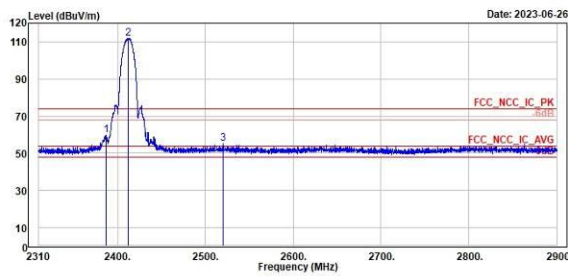
Band Edges, 2.31GHz ~ 2.9GHz

802.11b

Low Channel (Horizontal) Peak



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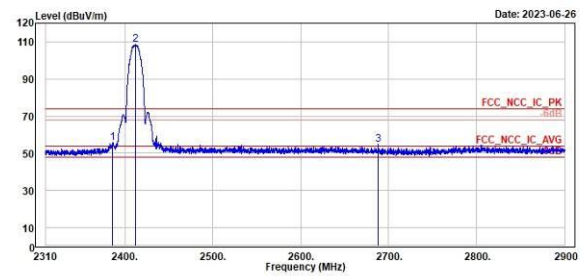


Peak	Freq	Level	Read	Level	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg				
1	2387.17	59.87	22.69	37.18	74.00	-14.13	379	310	Peak	Horizontal		
2 *	2412.00	111.95	74.71	37.24	74.00	37.95	379	310	Peak	Horizontal		
3	2520.28	55.42	17.92	37.50	74.00	-18.58	379	310	Peak	Horizontal		

Low Channel (Vertical) Peak



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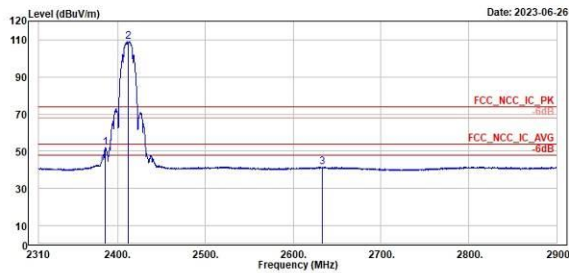
Peak	Freq	Level	Read	Level	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg				
1	2386.46	55.68	18.50	37.18	74.00	-18.32	336	344	Peak	Vertical		
2 *	2412.00	108.66	71.42	37.24	74.00	34.66	336	344	Peak	Vertical		
3	2688.31	54.87	17.39	37.48	74.00	-19.13	336	344	Peak	Vertical		

802.11b

Low Channel (Horizontal) Average



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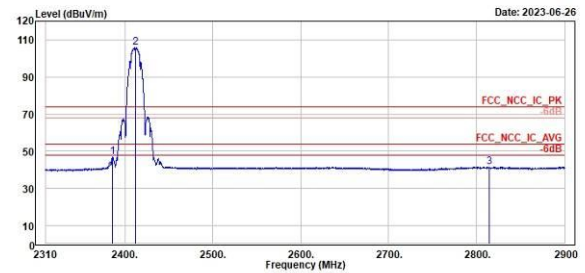


Freq	Level	Read	Level	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg				
1	2386.23	52.13	14.95	37.18	54.00	-1.87	379	310	Average	Horizontal	
2	2412.00	109.19	71.95	37.24	54.00	55.19	379	310	Average	Horizontal	
3	2633.32	41.74	4.13	37.61	54.00	-12.26	379	310	Average	Horizontal	

Low Channel (Vertical) Average



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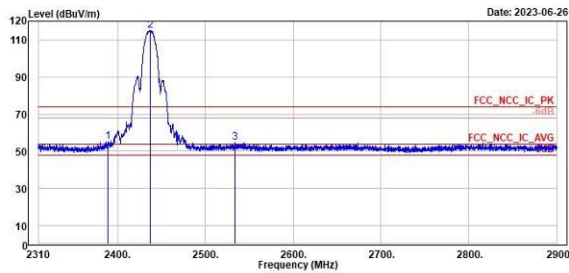
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MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg				
1	2386.11	46.98	9.00	37.18	54.00	-7.02	336	344	Average	Vertical	
2	2412.00	105.81	68.57	37.24	54.00	51.81	336	344	Average	Vertical	
3	2814.69	41.62	3.87	37.75	54.00	-12.38	336	344	Average	Vertical	

802.11b

Middle Channel (Horizontal) Peak



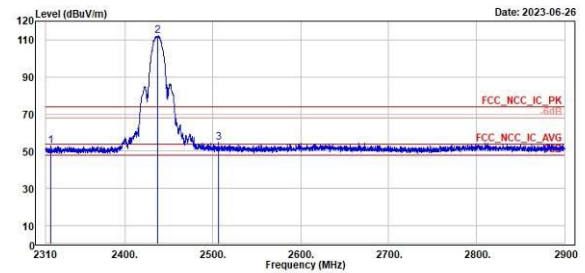
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Freq	Level	Read	Level	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg				
1	2389.18	55.14	17.97	37.17	74.00	-18.06	368	300	Peak	Horizontal	
2 *	2437.00	115.00	77.58	37.42	74.00	41.00	368	300	Peak	Horizontal	
3	2533.61	54.84	17.38	37.46	74.00	-19.16	368	300	Peak	Horizontal	



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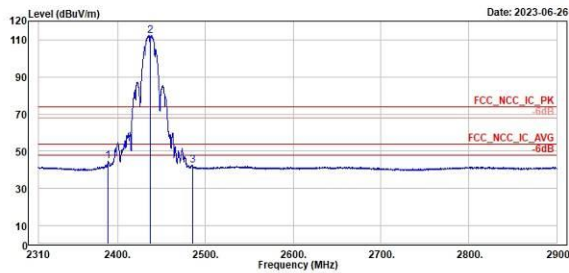
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MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg				
1	2315.43	52.70	15.00	36.90	74.00	-21.30	369	345	Peak	Vertical	
2 *	2437.00	112.03	74.61	37.42	74.00	38.03	369	345	Peak	Vertical	
3	2506.35	54.83	17.29	37.54	74.00	-19.17	369	345	Peak	Vertical	

802.11b

Middle Channel (Horizontal) Average



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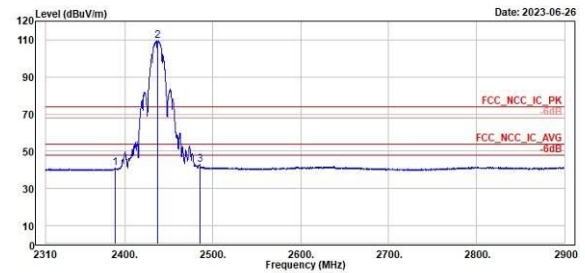


	Freq	Level	Read	Level	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg				
1	2389.30	44.68	7.51	37.17	54.00	-9.32	368	300	Average	Horizontal		
2 *	2437.00	112.32	74.99	37.42	54.00	58.32	368	300	Average	Horizontal		
3	2485.11	42.54	4.99	37.55	54.00	-11.46	368	300	Average	Horizontal		

Middle Channel (Vertical) Average



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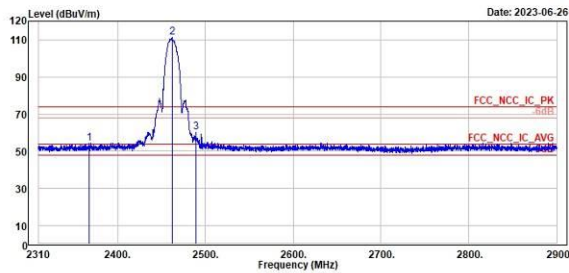
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	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg				
1	2389.30	40.95	3.78	37.17	54.00	-13.05	369	345	Average	Vertical		
2 *	2437.00	109.44	72.02	37.42	54.00	55.44	369	345	Average	Vertical		
3	2484.99	42.74	5.20	37.54	54.00	-11.26	369	345	Average	Vertical		

802.11b

High Channel (Horizontal) Peak



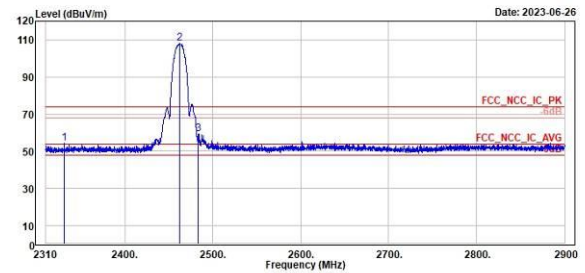
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Freq	Level	Read	Level	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg				
1	2367.58	54.41	17.22	37.19	74.00	-19.59	100	304	Peak	Horizontal	
2 *	2462.00	111.12	75.60	37.52	74.00	37.12	100	304	Peak	Horizontal	
3	2489.36	60.33	22.78	37.55	74.00	-13.67	100	304	Peak	Horizontal	



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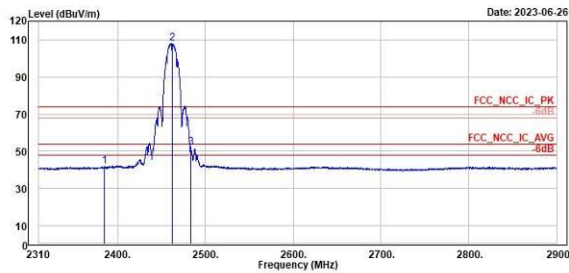
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MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg				
1	2330.89	54.48	17.44	37.04	74.00	-19.52	322	332	Peak	Vertical	
2 *	2462.00	100.22	70.70	37.52	74.00	34.22	322	332	Peak	Vertical	
3	2483.70	59.40	21.86	37.54	74.00	-14.60	322	332	Peak	Vertical	

802.11b

High Channel (Horizontal) Average



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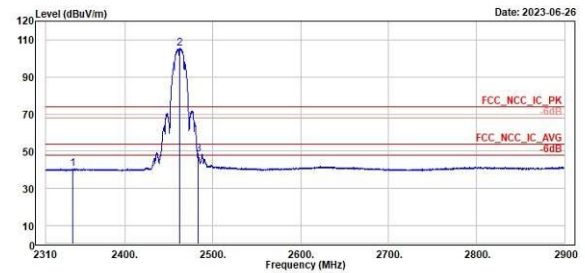


Freq	Level	Read	Level	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg				
1	2385.17	41.00	4.62	37.18	54.00	-12.20	100	304	Average	Horizontal	
2 *	2462.00	107.96	79.44	37.52	54.00	53.96	100	304	Average	Horizontal	
3 !	2483.46	52.03	14.49	37.54	54.00	-1.97	100	304	Average	Horizontal	

High Channel (Vertical) Average



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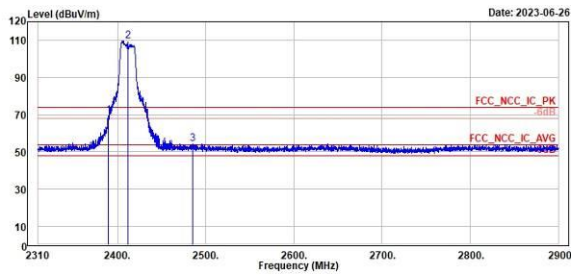
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MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg				
1	2340.00	40.44	3.31	37.13	54.00	-13.56	322	332	Average	Vertical	
2 *	2462.00	105.27	67.75	37.52	54.00	51.27	322	332	Average	Vertical	
3 !	2483.46	48.52	10.98	37.54	54.00	-5.48	322	332	Average	Vertical	

802.11g

Low Channel (Horizontal) Peak



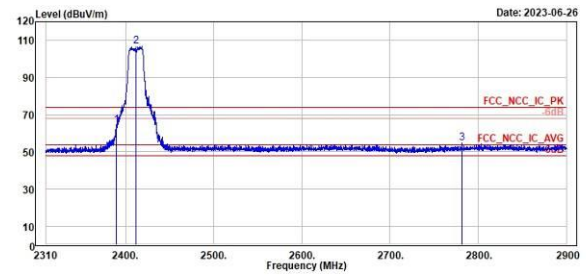
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Freq	Level	Read	Level	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg				
1	2390.00	69.48	32.31	37.17	74.00	-4.52	104	303	Peak	Horizontal	
2 *	2412.00	109.54	72.30	37.24	74.00	35.54	104	303	Peak	Horizontal	
3	2484.99	54.10	16.56	37.54	74.00	-19.90	104	303	Peak	Horizontal	



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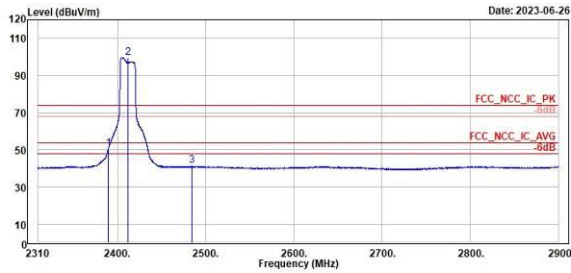
Freq	Level	Read	Level	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg				
1	2389.77	64.28	27.11	37.17	74.00	-9.72	337	335	Peak	Vertical	
2 *	2412.00	106.75	69.51	37.24	74.00	32.75	337	335	Peak	Vertical	
3	2781.53	54.58	17.01	37.57	74.00	-19.42	337	335	Peak	Vertical	

802.11g

Low Channel (Horizontal) Average



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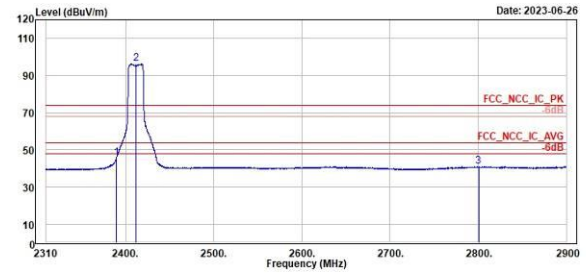


Freq	Level	Read	Level	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg				
1 2390.00	50.60	13.43	37.17	54.00	-3.40	104	303	Average	Horizontal		
2 * 2412.00	99.67	62.43	37.24	54.00	45.67	104	303	Average	Horizontal		
3 2484.05	41.50	3.96	37.54	54.00	-12.50	104	303	Average	Horizontal		

Low Channel (Vertical) Average



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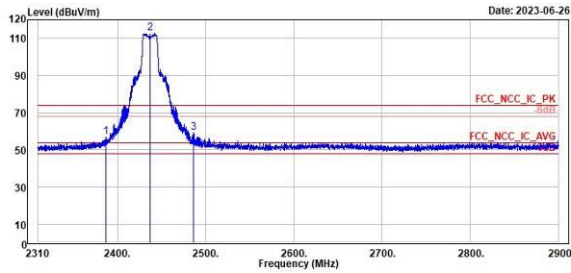
Freq	Level	Read	Level	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg				
1 2390.00	45.75	8.58	37.17	54.00	-8.25	337	335	Average	Vertical		
2 * 2412.00	96.22	50.98	37.24	54.00	42.22	337	335	Average	Vertical		
3 2484.05	41.23	3.49	37.74	54.00	-12.77	337	335	Average	Vertical		

802.11g

Middle Channel (Horizontal) Peak



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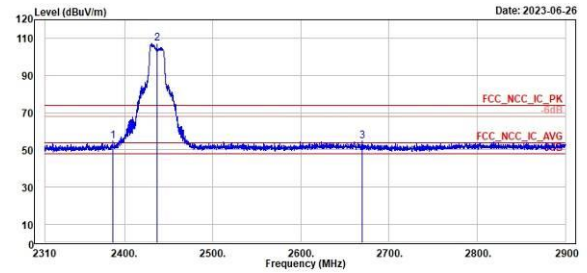


Freq	Level	Read	Level	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg				
1	2367.05	56.97	19.79	37.18	74.00	-17.03	185	369 Peak	Horizontal		
2 *	2437.00	112.69	75.27	37.42	74.00	38.69	185	369 Peak	Horizontal		
3	2486.29	59.30	21.75	37.55	74.00	-14.70	185	369 Peak	Horizontal		

Middle Channel (Vertical) Peak



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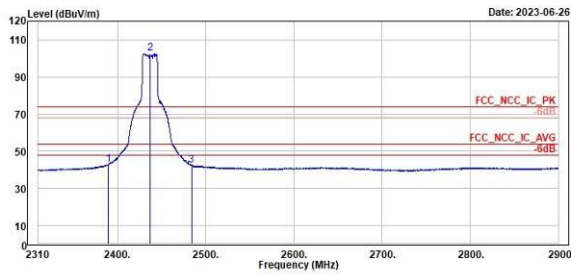
Freq	Level	Read	Level	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg				
1	2366.94	54.83	17.65	37.18	74.00	-19.17	378	297 Peak	Vertical		
2 *	2437.00	107.08	69.66	37.42	74.00	33.08	378	297 Peak	Vertical		
3	2670.02	54.80	17.26	37.54	74.00	-19.20	378	297 Peak	Vertical		

802.11g

Middle Channel (Horizontal) Average



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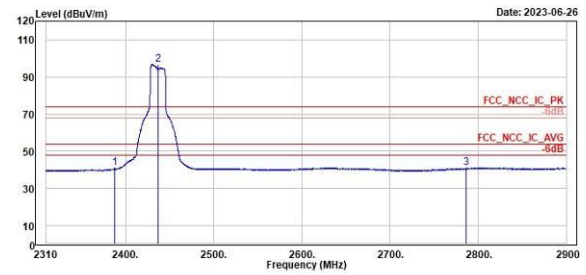


	Freq	Level	Read	Level	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg				
1	2389.77	42.90	5.73	37.17	54.00	-11.10	185	369	Average	Horizontal		
2 *	2437.00	102.63	65.21	37.42	54.00	48.63	185	369	Average	Horizontal		
3	2483.93	42.56	5.02	37.54	54.00	-11.44	185	369	Average	Horizontal		

Middle Channel (Vertical) Average



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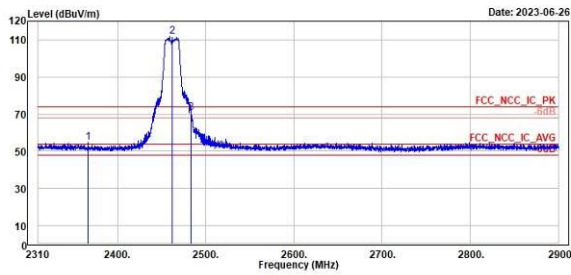
	Freq	Level	Read	Level	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg				
1	2387.88	40.86	3.69	37.17	54.00	-13.14	378	297	Average	Vertical		
2 *	2437.00	96.69	59.27	37.42	54.00	42.69	378	297	Average	Vertical		
3	2786.25	41.15	3.54	37.61	54.00	-12.85	378	297	Average	Vertical		

802.11g

High Channel (Horizontal) Peak



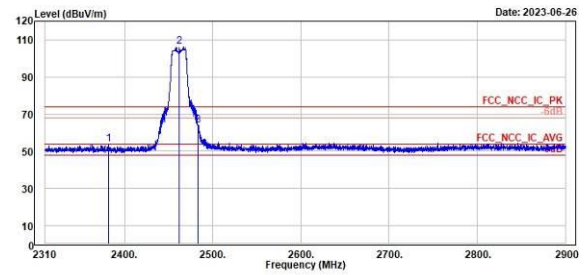
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Freq	Level	Read	Level	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg				
1	2366.76	54.82	17.62	37.20	74.00	-19.18	281	292	Peak	Horizontal	
2 *	2462.00	111.62	74.10	37.52	74.00	37.62	281	292	Peak	Horizontal	
3 !	2483.70	70.87	33.33	37.54	74.00	-3.13	281	292	Peak	Horizontal	



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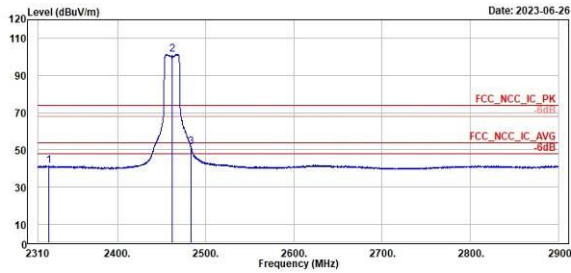
Freq	Level	Read	Level	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg				
1	2381.86	53.64	16.46	37.18	74.00	-20.36	322	332	Peak	Vertical	
2 *	2462.00	106.10	68.58	37.52	74.00	32.10	322	332	Peak	Vertical	
3	2483.70	63.98	26.44	37.54	74.00	-10.62	322	332	Peak	Vertical	

802.11g

High Channel (Horizontal) Average



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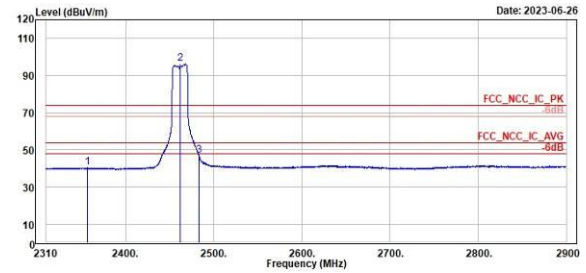


Freq	Level	Read	Level	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg				
1	2322.27	41.46	4.50	36.96	54.00	-12.54	281	292	Average	Horizontal	
2 *	2462.00	101.44	63.92	37.52	54.00	47.44	281	292	Average	Horizontal	
3 !	2483.58	51.75	14.21	37.54	54.00	-2.25	281	292	Average	Horizontal	

High Channel (Vertical) Average



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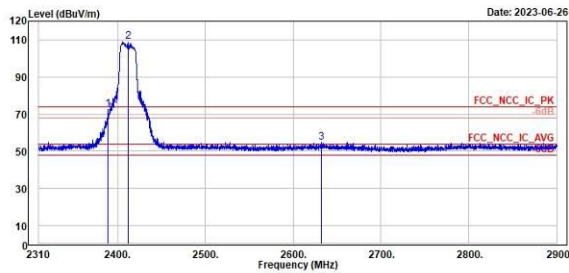
Freq	Level	Read	Level	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg				
1	2357.20	40.44	3.23	37.21	54.00	-13.56	322	332	Average	Vertical	
2 *	2462.00	96.19	58.67	37.52	54.00	42.19	322	332	Average	Vertical	
3	2483.46	47.08	9.54	37.54	54.00	-6.92	322	332	Average	Vertical	

802.11n HT20

Low Channel (Horizontal) Peak



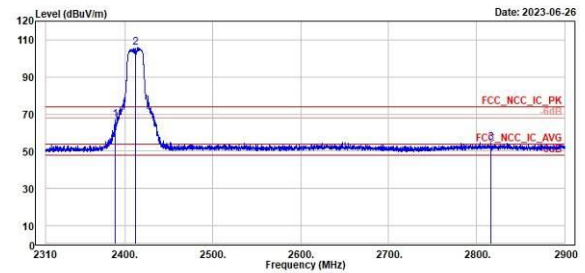
TÜV Rheinland Taiwan Ltd.
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	Freq	Level	Read	Level	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg				
1	2388.94	72.71	35.54	37.17	74.00	-1.29	188	305	Peak	Horizontal		
2 *	2412.00	109.01	71.77	37.24	74.00	35.01	188	305	Peak	Horizontal		
3	2631.90	54.75	17.13	37.62	74.00	-19.25	188	305	Peak	Horizontal		



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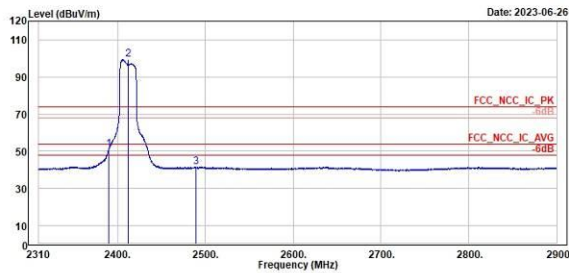
	Freq	Level	Read	Level	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg				
1	2389.06	67.00	29.83	37.17	74.00	-7.00	338	335	Peak	Vertical		
2 *	2412.00	105.88	68.64	37.24	74.00	31.88	338	335	Peak	Vertical		
3	2816.34	54.82	17.07	37.75	74.00	-19.18	338	335	Peak	Vertical		

802.11n HT20

Low Channel (Horizontal) Average



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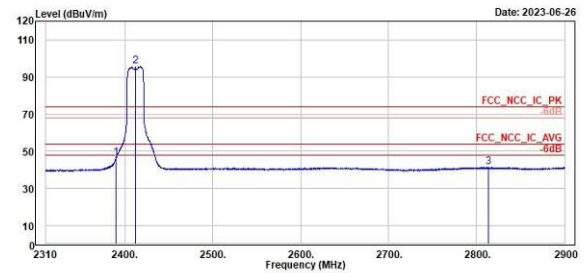


Freq	Level	Read	Level	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg				
1	2390.00	51.28	14.11	37.17	54.00	-2.72	188	305	Average	Horizontal	
2	2412.00	99.26	62.02	37.24	54.00	45.26	188	305	Average	Horizontal	
3	2489.36	41.53	3.98	37.55	54.00	-12.47	188	305	Average	Horizontal	

Low Channel (Vertical) Average



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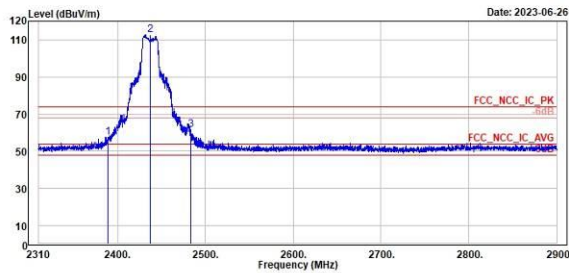
Freq	Level	Read	Level	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg				
1	2390.00	46.60	9.43	37.17	54.00	-7.40	338	335	Average	Vertical	
2	2412.00	95.80	58.56	37.24	54.00	41.80	338	335	Average	Vertical	
3	2813.39	41.46	3.71	37.75	54.00	-12.54	338	335	Average	Vertical	

802.11n HT20

Middle Channel (Horizontal) Peak



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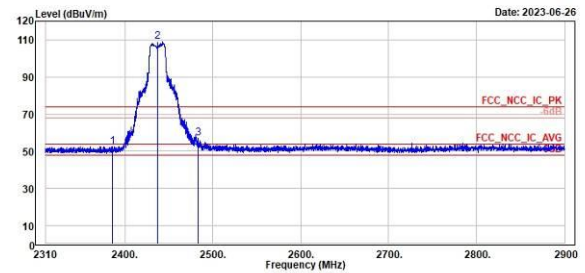


Freq	Level	Read	Level	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg				
1	2389.30	57.44	20.27	37.17	74.00	-16.56	100	304	Peak	Horizontal	
2 *	2437.00	112.59	75.17	37.42	74.00	38.59	100	304	Peak	Horizontal	
3	2483.58	61.46	23.92	37.54	74.00	-12.54	100	304	Peak	Horizontal	

Middle Channel (Vertical) Peak



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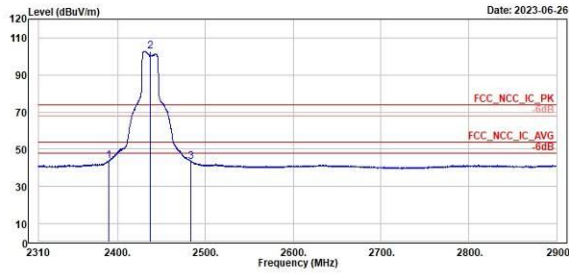
Freq	Level	Read	Level	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg				
1	2386.35	52.63	15.45	37.18	74.00	-21.37	328	330	Peak	Vertical	
2 *	2437.00	100.88	71.46	37.42	74.00	34.88	328	330	Peak	Vertical	
3	2483.58	57.12	19.58	37.54	74.00	-16.88	328	330	Peak	Vertical	

802.11n HT20

Middle Channel (Horizontal) Average



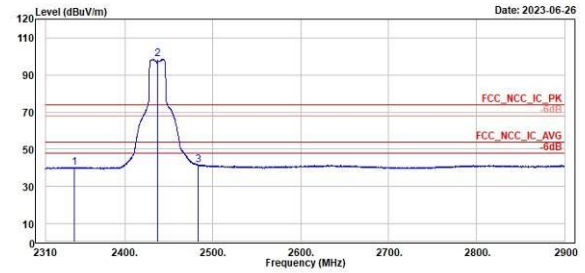
TÜV Rheinland Taiwan Ltd.
No. 438-18, Sec 2, Fenliao, Linkou Dist., New Taipei City 244, Taiwan(R.O.C.)
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Freq	Level	Read	Level	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg				
1	2389.77	43.65	6.48	37.17	54.00	-10.35	100	304	Average	Horizontal	
2 *	2437.00	102.71	65.29	37.42	54.00	48.71	100	304	Average	Horizontal	
3	2483.46	43.57	6.03	37.54	54.00	-10.43	100	304	Average	Horizontal	



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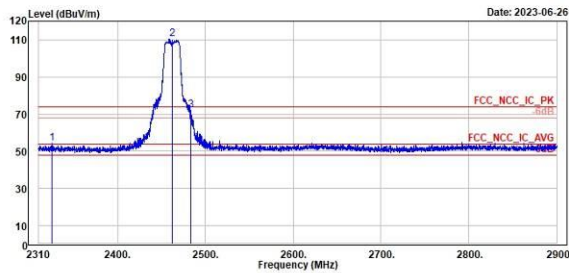
Freq	Level	Read	Level	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg				
1	2342.45	40.33	3.19	37.14	54.00	-13.67	328	330	Average	Vertical	
2 *	2437.00	98.65	61.23	37.42	54.00	44.65	328	330	Average	Vertical	
3	2483.58	41.73	4.19	37.54	54.00	-12.27	328	330	Average	Vertical	

802.11n HT20

High Channel (Horizontal) Peak



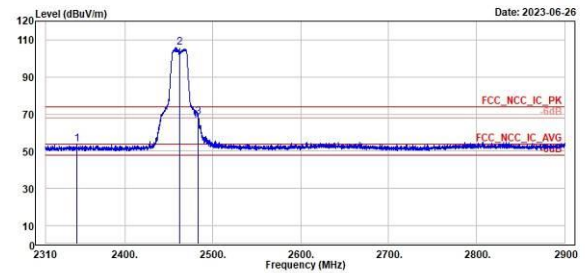
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Freq	Level	Read	Level	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	dB	cm	deg			
1	2324.87	54.48	17.42	36.98	74.00	-19.60	284	286 Peak	Horizontal		
2 *	2462.00	110.24	72.72	37.52	74.00	36.24	284	286 Peak	Horizontal		
3 !	2483.58	72.08	34.54	37.54	74.00	-1.92	284	286 Peak	Horizontal		



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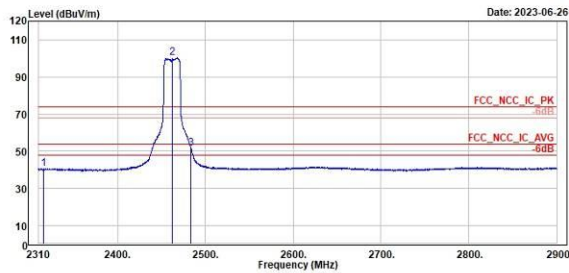
Freq	Level	Read	Level	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	dB	cm	deg			
1	2345.75	53.83	16.65	37.18	74.00	-20.17	322	329 Peak	Vertical		
2 *	2462.00	105.72	68.28	37.52	74.00	31.72	322	329 Peak	Vertical		
3 !	2483.46	68.67	31.13	37.54	74.00	-5.33	322	329 Peak	Vertical		

802.11n HT20

High Channel (Horizontal) Average



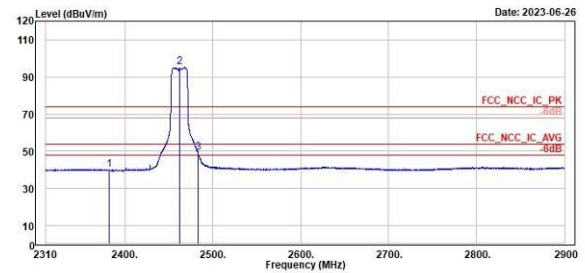
TÜV Rheinland Taiwan Ltd.
No. 438-18, Sec 2, Fenliao, Linkou Dist., New Taipei City 244, Taiwan(R.O.C.)
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Freq	Level	Read	Level	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg				
1	2315.78	40.94	3.93	36.91	54.00	-13.16	284	286	Average	Horizontal	
2 *	2462.00	100.48	62.96	37.52	54.00	46.48	284	286	Average	Horizontal	
3 !	2483.46	51.65	14.11	37.54	54.00	-2.35	284	286	Average	Horizontal	



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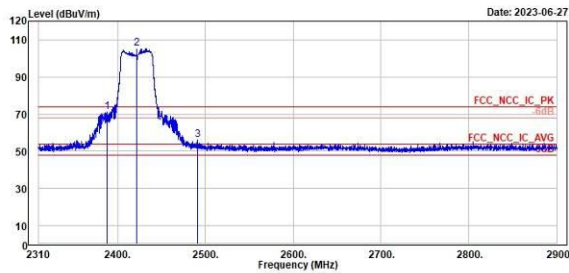
Freq	Level	Read	Level	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg				
1	2382.22	40.31	3.13	37.18	54.00	-13.69	322	329	Average	Vertical	
2 *	2462.00	95.49	57.97	37.52	54.00	41.49	322	329	Average	Vertical	
3 !	2483.46	49.14	11.60	37.54	54.00	-4.86	322	329	Average	Vertical	

802.11n HT40

Low Channel (Horizontal) Peak



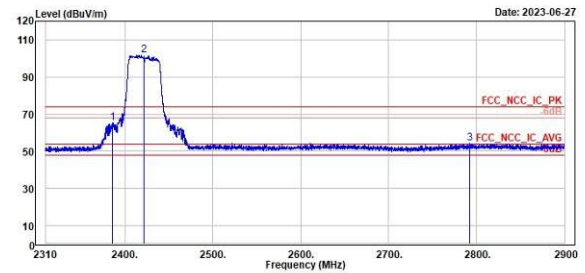
TÜV Rheinland Taiwan Ltd.
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Freq	Level	Read	Level	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg				
1	2387.76	71.32	34.15	37.17	74.00	-2.68	104	305	Peak	Horizontal	
2	2422.00	105.28	67.97	37.31	74.00	31.28	104	305	Peak	Horizontal	
3	2490.89	56.15	18.60	37.55	74.00	-17.85	104	305	Peak	Horizontal	



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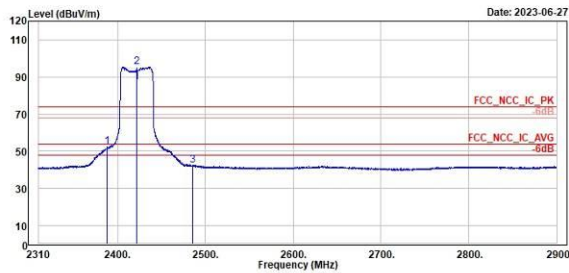
Freq	Level	Read	Level	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg				
1	2385.76	65.30	28.12	37.18	74.00	-8.70	336	335	Peak	Vertical	
2	2422.00	101.90	64.59	37.31	74.00	27.90	336	335	Peak	Vertical	
3	2792.15	54.42	16.75	37.67	74.00	-19.58	336	335	Peak	Vertical	

802.11n HT40

Low Channel (Horizontal) Average



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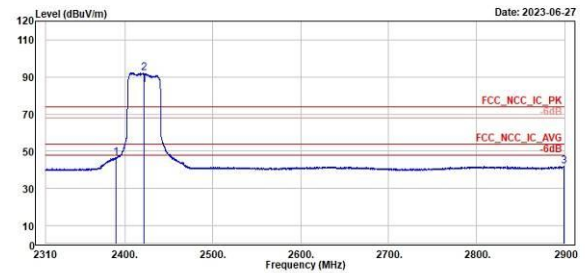


Freq	Level	Read	Level	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg				
1	2387.64	52.29	15.12	37.17	54.00	-1.71	104	305	Average	Horizontal	
2	2422.00	95.37	50.06	37.31	54.00	41.37	104	305	Average	Horizontal	
3	2484.99	42.57	5.03	37.54	54.00	-11.43	104	305	Average	Horizontal	

Low Channel (Vertical) Average



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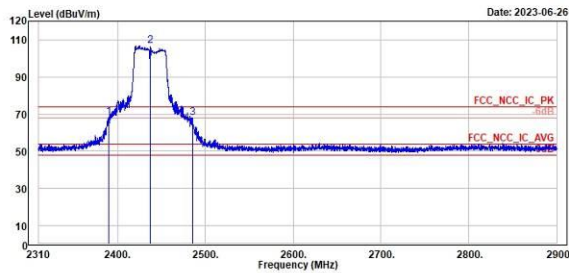
Freq	Level	Read	Level	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg				
1	2389.41	46.56	9.39	37.17	54.00	-7.44	336	335	Average	Vertical	
2	2422.00	92.28	54.97	37.31	54.00	38.28	336	335	Average	Vertical	
3	2898.94	41.99	4.06	37.93	54.00	-12.01	336	335	Average	Vertical	

802.11n HT40

Middle Channel (Horizontal) Peak



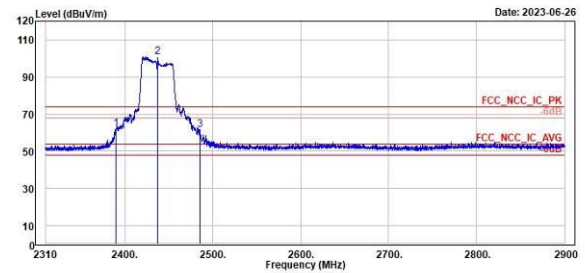
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	Freq	Level	Read	Level	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg				
1	2390.00	68.36	31.19	37.17	74.00	-5.64	100	306	Peak	Horizontal		
2	2437.00	106.75	69.33	37.42	74.00	32.75	100	306	Peak	Horizontal		
3	2485.23	68.05	30.50	37.55	74.00	-5.95	100	306	Peak	Horizontal		



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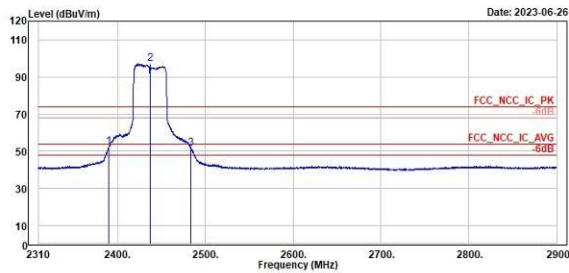
	Freq	Level	Read	Level	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg				
1	2389.65	62.18	25.01	37.17	74.00	-11.82	177	298	Peak	Vertical		
2	2437.00	100.99	63.57	37.42	74.00	26.99	177	298	Peak	Vertical		
3	2485.11	61.59	24.04	37.55	74.00	-12.41	177	298	Peak	Vertical		

802.11n HT40

Middle Channel (Horizontal) Average



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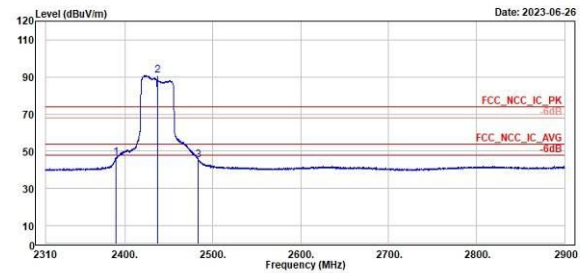


Freq	Level	Read	Level	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg				
1	2390.00	52.44	15.27	37.17	54.00	-1.56	100	306	Average	Horizontal	
2	2437.00	97.05	59.63	37.42	54.00	43.05	100	306	Average	Horizontal	
3	2483.81	51.36	13.82	37.54	54.00	-2.64	100	306	Average	Horizontal	

Middle Channel (Vertical) Average



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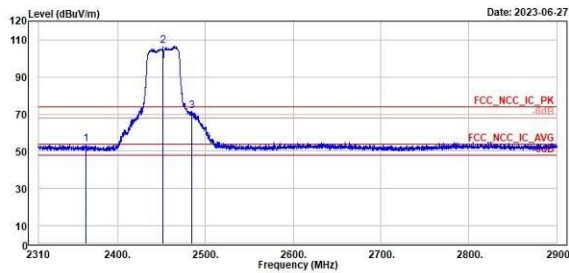
Freq	Level	Read	Level	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg				
1	2390.00	46.32	9.15	37.17	54.00	-7.68	177	298	Average	Vertical	
2	2437.00	90.94	53.52	37.42	54.00	36.94	177	298	Average	Vertical	
3	2483.70	45.39	7.85	37.54	54.00	-8.61	177	298	Average	Vertical	

802.11n HT40

High Channel (Horizontal) Peak



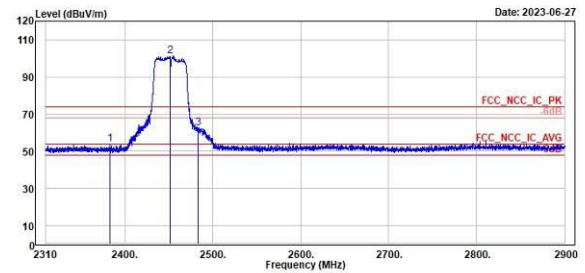
TÜV Rheinland Taiwan Ltd.
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	Freq	Level	Read	Level	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg				
1	2363.69	53.69	16.50	37.19	74.00	-20.31	282	286 Peak		Horizontal		
2 *	2452.00	106.59	69.08	37.51	74.00	32.59	282	286 Peak		Horizontal		
3 !	2484.05	71.44	33.90	37.54	74.00	-2.56	282	286 Peak		Horizontal		



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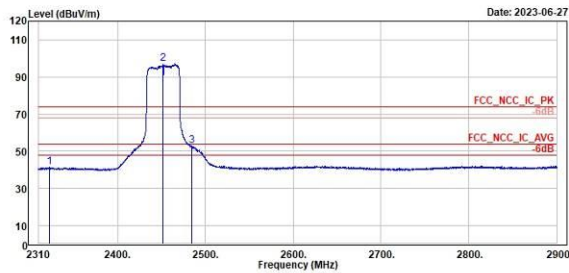
	Freq	Level	Read	Level	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg				
1	2382.81	53.66	16.49	37.17	74.00	-20.34	329	330 Peak		Vertical		
2 *	2452.00	101.08	63.57	37.51	74.00	27.08	329	330 Peak		Vertical		
3	2483.46	62.36	24.82	37.54	74.00	-11.64	329	330 Peak		Vertical		

802.11n HT40

High Channel (Horizontal) Average



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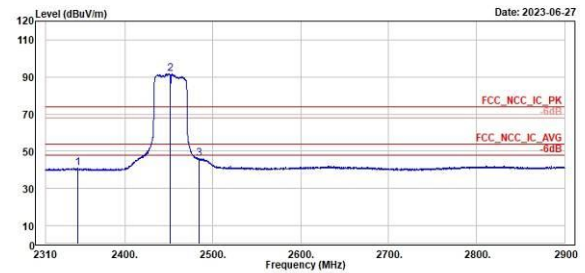


Freq	Level	Read	Level	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg				
1	2322.63	41.30	4.34	36.96	54.00	-12.70	282	286	Average	Horizontal	
2 *	2452.00	97.01	59.50	37.51	54.00	43.01	282	286	Average	Horizontal	
3 !	2484.40	52.88	15.34	37.54	54.00	-1.12	282	286	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	2346.23	40.88	3.70	37.18	54.00	-13.12	329	330	Average	Vertical	
2 *	2452.00	91.64	54.13	37.51	54.00	37.64	329	330	Average	Vertical	
3	2484.17	46.26	8.72	37.54	54.00	-7.74	329	330	Average	Vertical	

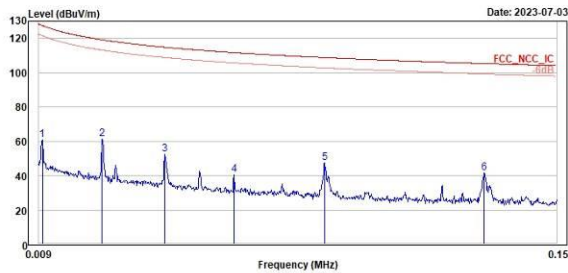
Spurious Emissions, Tx Mode, 9kHz ~ 30MHz

802.11b

Middle Channel 9kHz~150kHz(Open)



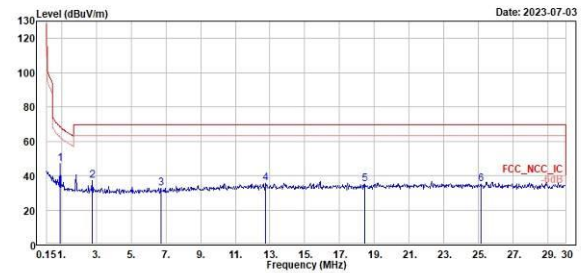
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Freq	Level	Read	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg			
1	0.01	60.65	42.93	17.72	127.60	-66.95	100	54 Peak	Open	
2	0.03	61.13	42.19	18.94	119.18	-58.05	100	368 Peak	Open	
3	0.04	52.18	33.04	19.14	114.84	-62.66	100	256 Peak	Open	
4	0.06	40.77	21.94	18.83	111.72	-70.95	100	97 Peak	Open	
5	0.09	47.50	29.26	18.24	108.82	-61.32	100	258 Peak	Open	
6	0.13	41.74	23.70	18.04	105.30	-63.56	100	341 Peak	Open	



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Freq	Level	Read	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg			
1	0.93	46.98	27.95	19.03	68.27	-21.29	100	84 Peak	Open	
2	2.78	37.27	17.72	19.55	69.50	-32.23	100	263 Peak	Open	
3	6.72	32.80	12.65	20.15	69.50	-36.70	100	24 Peak	Open	
4	12.75	35.45	13.78	21.67	69.50	-34.05	100	14 Peak	Open	
5	18.45	35.06	12.99	22.07	69.50	-34.44	100	359 Peak	Open	
6	25.13	34.92	12.72	22.20	69.50	-34.58	100	79 Peak	Open	

Spurious Emissions, Tx Mode, 30MHz ~ 1GHz

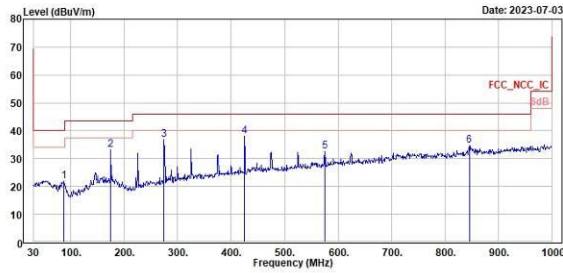
802.11b

Middle Channel (Horizontal)

Middle Channel (Vertical)



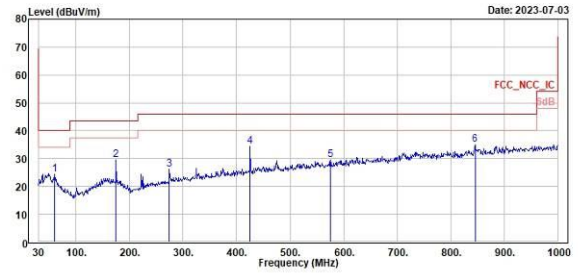
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	Freq	Level	Read	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg		
1	87.23	21.01	33.89	-12.00	40.00	-10.19	200	161 Peak	Horizontal	
2	174.53	33.20	39.50	-6.30	43.50	-10.30	100	211 Peak	Horizontal	
3	274.44	36.67	42.28	-5.61	46.00	-9.33	100	252 Peak	Horizontal	
4	424.79	38.00	40.67	-2.67	46.00	-8.00	100	217 Peak	Horizontal	
5	575.14	32.51	33.03	-0.52	46.00	-13.49	200	219 Peak	Horizontal	
6	845.77	34.70	30.60	4.10	46.00	-11.30	100	360 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	87.07	24.23	30.66	-6.43	40.00	-15.77	200	181 Peak	Vertical	
2	174.53	29.42	35.72	-6.30	43.50	-14.08	116	0 Peak	Vertical	
3	274.44	26.09	31.70	-5.61	46.00	-19.91	100	278 Peak	Vertical	
4	424.79	34.50	37.17	-2.67	46.00	-11.50	100	176 Peak	Vertical	
5	575.14	29.56	30.08	-0.52	46.00	-16.44	200	127 Peak	Vertical	
6	845.77	35.11	31.01	4.10	46.00	-10.89	300	82 Peak	Vertical	

Spurious Emissions, Tx Mode, 1GHz ~ 26.5GHz

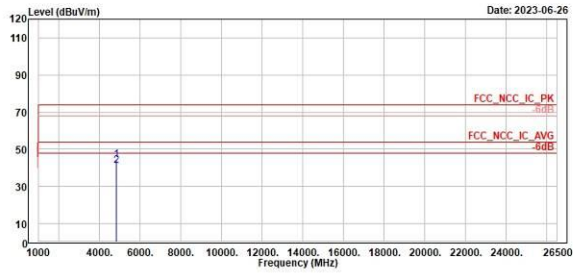
802.11b

Low Channel (Horizontal)

Low Channel (Vertical)



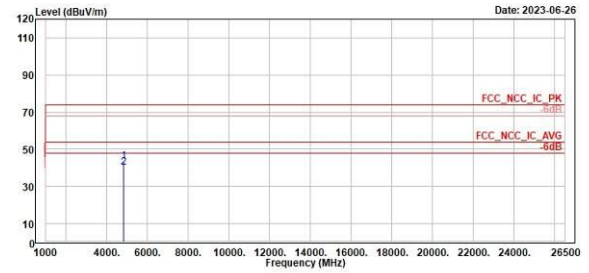
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	Freq	Level	Read	Level	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg				
1	4824.00	44.12	53.13	-9.01	74.00	-29.88	300	216	Peak	Horizontal		
2	4824.00	40.92	49.93	-9.01	54.00	-13.08	300	216	Average	Horizontal		



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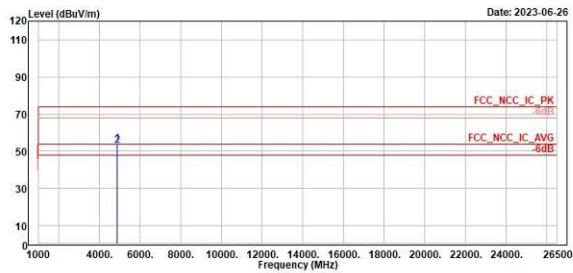
	Freq	Level	Read	Level	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg				
1	4824.00	43.43	52.44	-9.01	74.00	-30.57	300	298	Peak	Vertical		
2	4824.00	40.12	49.13	-9.01	54.00	-13.88	300	298	Average	Vertical		

802.11b

Middle Channel (Horizontal)



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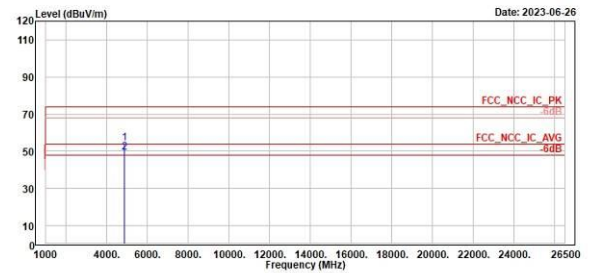


	Freq	Level	Read Level	Factor	Limit Line	Over Limit	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg			
1	4874.00	53.67	62.70	-9.03	74.00	-20.33	200	295	Peak	Horizontal	
2	4874.00	53.00	62.03	-9.03	54.00	-1.00	200	295	Average	Horizontal	

Middle Channel (Vertical)



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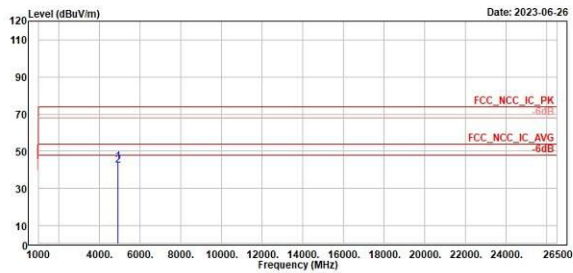
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	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg			
1	4874.00	54.14	63.17	-9.03	74.00	-19.86	300	169	Peak	Vertical	
2	4874.00	49.34	58.37	-9.03	54.00	-4.66	300	169	Average	Vertical	

802.11b

High Channel (Horizontal)



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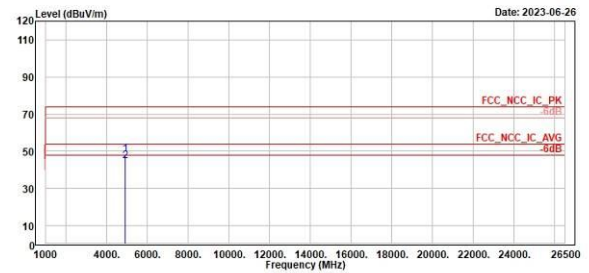


Freq	Level	Read	Level	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg				
1	4924.00	44.15	53.10	-8.95	74.00	-29.85	300	86	Peak	Horizontal	
2	4924.00	42.31	51.26	-8.95	54.00	-11.69	300	86	Average	Horizontal	

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	48.54	57.49	-8.95	74.00	-25.46	200	293	Peak	Vertical	
2	4924.00	44.70	53.65	-8.95	54.00	-9.30	200	293	Average	Vertical	

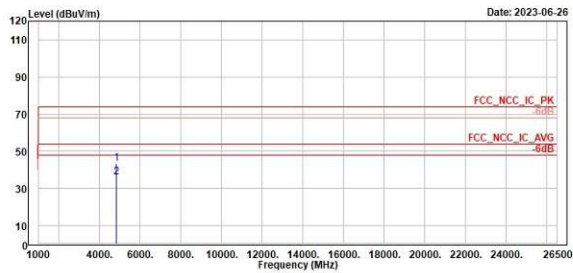
802.11g

Low Channel (Horizontal)

Low Channel (Vertical)



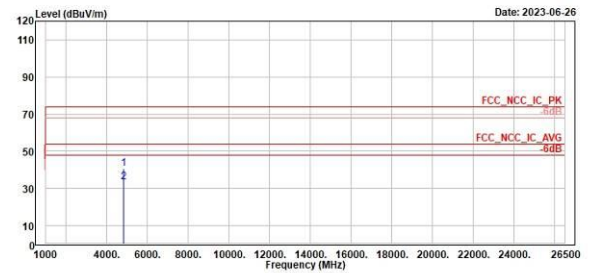
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	Freq	Level	Read	Level	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg				
1	4824.00	43.38	52.39	-9.01	74.00	-30.62	351	66	Peak	Horizontal		
2	4824.00	35.99	45.00	-9.01	54.00	-18.01	351	66	Average	Horizontal		



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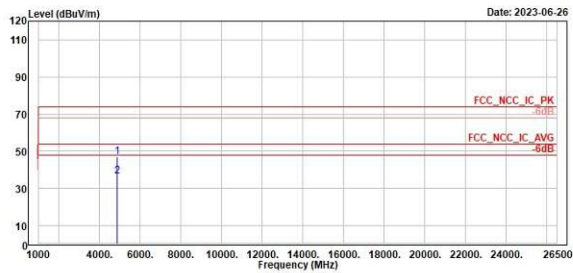
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	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg				
1	4824.00	40.52	49.53	-9.01	74.00	-33.48	400	150	Peak	Vertical		
2	4824.00	33.32	42.33	-9.01	54.00	-20.68	400	150	Average	Vertical		

802.11g

Middle Channel (Horizontal)



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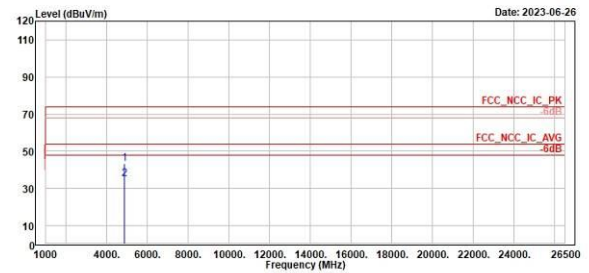


	Freq	Level	Read	Level	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg				
1	4874.00	47.07	56.10	-9.03	74.00	-26.93	100	77	Peak	Horizontal		
2	4874.00	36.67	45.70	-9.03	54.00	-17.33	100	77	Average	Horizontal		

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	4874.00	43.18	52.21	-9.03	74.00	-30.82	400	172	Peak	Vertical		
2	4874.00	35.01	44.04	-9.03	54.00	-18.99	400	172	Average	Vertical		

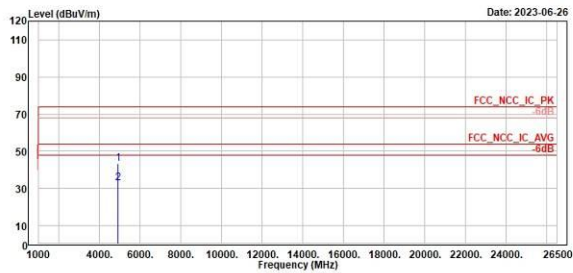
802.11g

High Channel (Horizontal)

High Channel (Vertical)



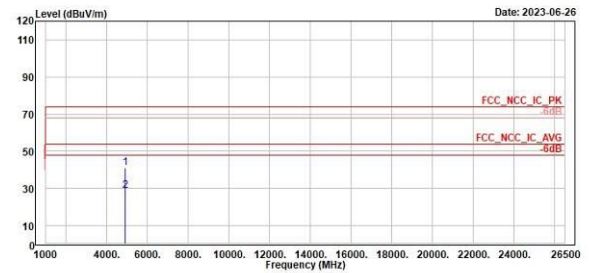
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	Freq	Level	Read	Level	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg				
1	4924.00	43.15	52.10	-8.95	74.00	-30.85	100	113	Peak	Horizontal		
2	4924.00	32.85	41.80	-8.95	54.00	-21.15	100	113	Average	Horizontal		



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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	4924.00	41.09	50.04	-8.95	74.00	-32.91	300	266	Peak	Vertical		
2	4924.00	28.56	37.51	-8.95	54.00	-25.44	300	266	Average	Vertical		

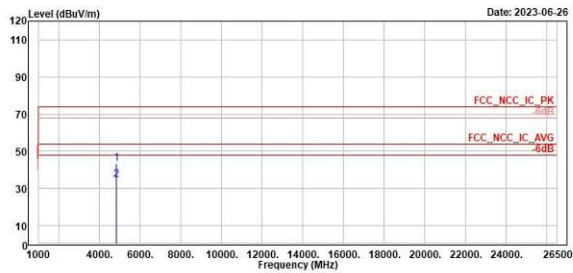
802.11n HT20

Low Channel (Horizontal)

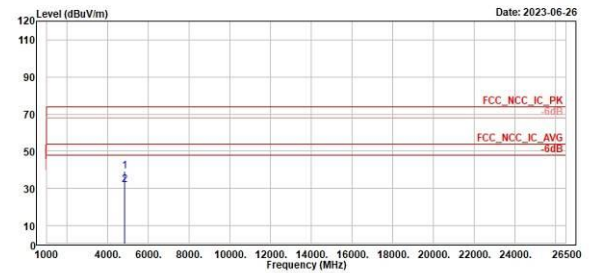
Low Channel (Vertical)



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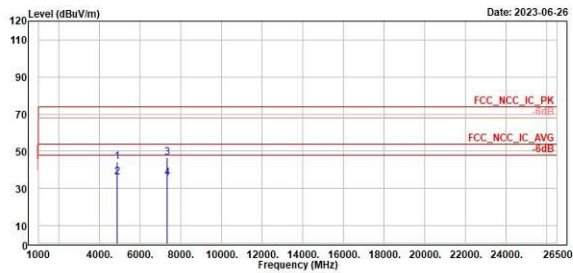


802.11n HT20

Middle Channel (Horizontal)



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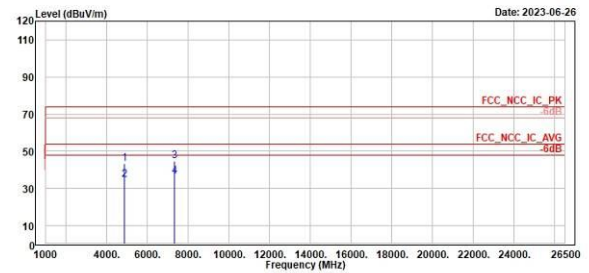


Freq	Level	Read	Level	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg				
1	4874.00	44.19	53.22	-9.03	74.00	-29.81	100	71	Peak	Horizontal	
2	4874.00	36.03	45.06	-9.03	54.00	-17.97	100	71	Average	Horizontal	
3	7311.00	46.61	53.68	-7.07	74.00	-27.39	100	106	Peak	Horizontal	
4	7311.00	35.70	42.77	-7.07	54.00	-18.30	100	106	Average	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	4874.00	43.24	52.27	-9.03	74.00	-30.76	400	160	Peak	Vertical	
2	4874.00	34.65	43.68	-9.03	54.00	-19.35	400	160	Average	Vertical	
3	7311.00	44.74	51.81	-7.07	74.00	-29.26	300	303	Peak	Vertical	
4	7311.00	36.53	43.60	-7.07	54.00	-17.47	300	303	Average	Vertical	

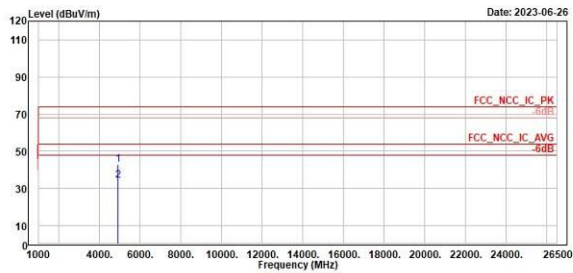
802.11n HT20

High Channel (Horizontal)

High Channel (Vertical)



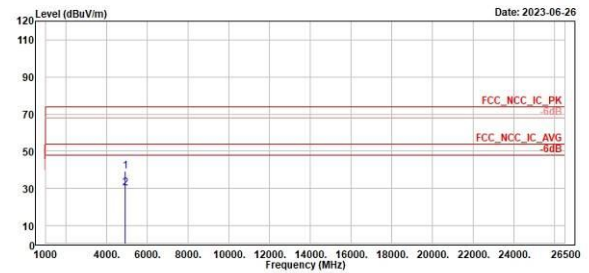
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	Freq	Level	Read	Level	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg				
1	4924.00	42.98	51.93	-8.95	74.00	-31.02	100	72	Peak	Horizontal		
2	4924.00	34.16	43.11	-8.95	54.00	-19.84	100	72	Average	Horizontal		



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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	4924.00	39.38	48.33	-8.95	74.00	-34.62	400	16	Peak	Vertical		
2	4924.00	30.28	39.23	-8.95	54.00	-23.72	400	16	Average	Vertical		

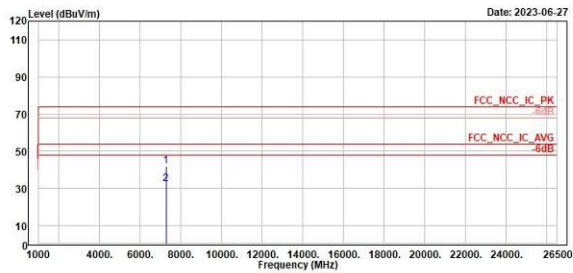
802.11n HT40

Low Channel (Horizontal)

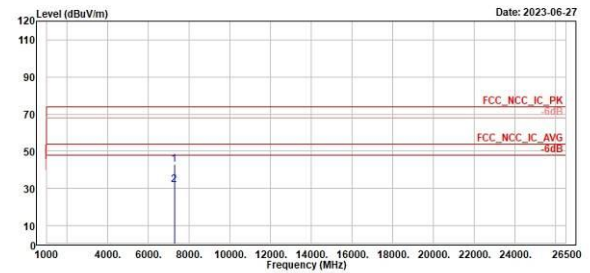
Low Channel (Vertical)



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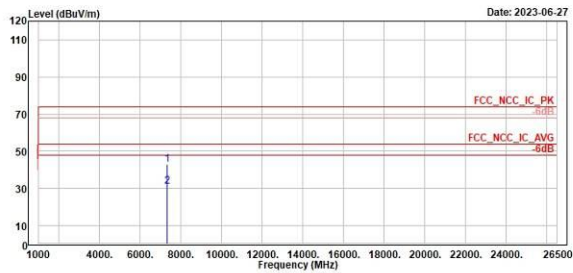


802.11n HT40

Middle Channel (Horizontal)



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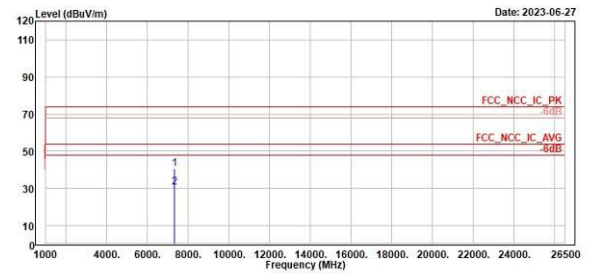


Line	Limit	Over Limit	APos	TPos	Remark	Pol/Phase	Note
Hz	dBuV/m	dB/m	dBuV/m	dB	cm	deg	
1	7311.00	42.72	49.79	-7.07	74.00	-31.28	100
2	7311.00	30.94	38.01	-7.07	54.00	-23.06	100

Middle Channel (Vertical)



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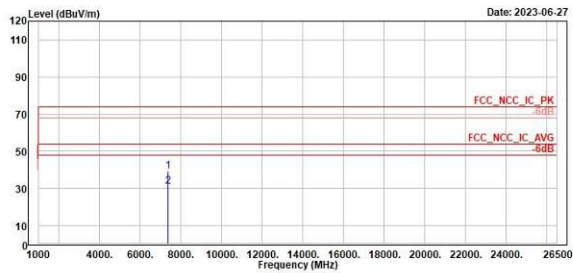
Line	Limit	Over Limit	APos	TPos	Remark	Pol/Phase	Note
Hz	dBuV/m	dB/m	dBuV/m	dB	cm	deg	
1	7311.00	40.58	47.65	-7.07	74.00	-33.42	200
2	7311.00	30.47	37.54	-7.07	54.00	-23.53	200

802.11n HT40

High Channel (Horizontal)



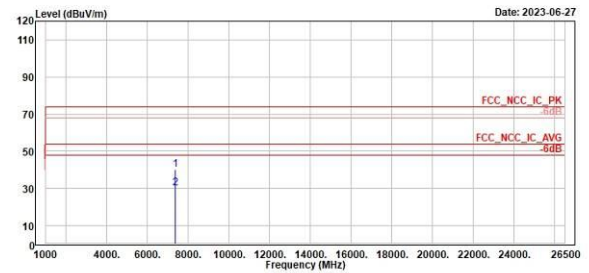
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	Freq	Level	Read	Level	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg				
1	7356.00	39.47	46.61	-7.14	74.00	-34.53	255	360	Peak	Horizontal		
2	7356.00	31.05	38.19	-7.14	54.00	-22.95	255	360	Average	Horizontal		



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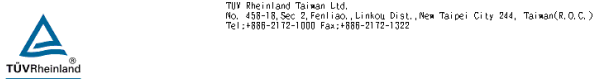
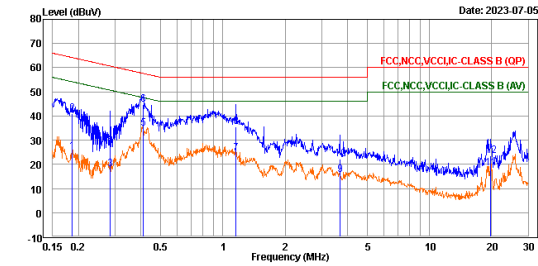


	Freq	Level	Read	Level	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg				
1	7356.00	40.17	47.31	-7.14	74.00	-33.83	100	42	Peak	Vertical		
2	7356.00	30.23	37.37	-7.14	54.00	-23.77	100	42	Average	Vertical		

Mains Conducted Emission, TX Mode, 150kHz ~ 30MHz

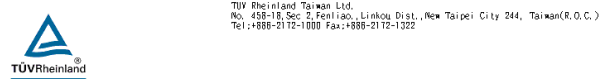
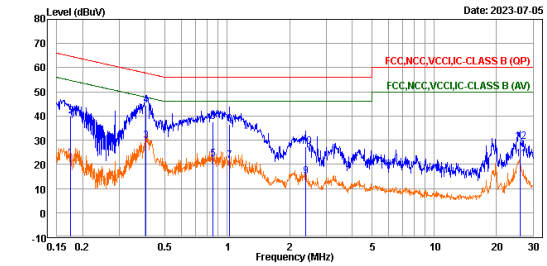
Worst Band

(Line)



	Freq	Level	Read	Factor	Limit	Over			
	MHz	dBuV	dBuV	dB	dBuV	dB	Remark	Pol/Phase	Note
1	0.19	25.31	15.69	9.62	54.22	-28.91	Average	line1	
2	0.19	40.87	31.25	9.62	64.22	-23.35	QP	line1	
3	0.29	18.20	8.58	9.62	50.66	-32.46	Average	line1	
4	0.29	28.68	19.06	9.62	60.66	-31.98	QP	line1	
5	0.41	34.84	25.21	9.63	47.64	-12.80	Average	line1	
6	0.41	44.82	35.19	9.63	57.64	-12.82	QP	line1	
7	1.16	24.64	15.00	9.64	46.00	-21.36	Average	line1	
8	1.16	35.45	25.81	9.64	56.00	-20.55	QP	line1	
9	3.68	15.71	6.03	9.68	46.00	-30.29	Average	line1	
10	3.68	22.11	12.43	9.68	56.00	-33.89	QP	line1	
11	19.74	18.31	8.54	9.77	50.00	-31.69	Average	line1	
12	19.74	23.48	13.71	9.77	60.00	-36.52	QP	line1	

(Neutral)



	Freq	Level	Read	Factor	Limit	Over			
	MHz	dBuV	dBuV	dB	dBuV	dB	Remark	Pol/Phase	Note
1	0.17	22.37	12.75	9.62	54.76	-32.39	Average	neutral	
2	0.17	40.12	30.50	9.62	64.76	-24.64	QP	neutral	
3	0.40	29.85	20.22	9.63	47.80	-17.95	Average	neutral	
4	0.40	44.57	34.94	9.63	57.80	-13.23	QP	neutral	
5	0.85	22.30	12.66	9.64	46.00	-23.70	Average	neutral	
6	0.85	37.58	27.94	9.64	56.00	-18.42	QP	neutral	
7	1.02	21.37	11.73	9.64	46.00	-24.63	Average	neutral	
8	1.02	36.50	26.86	9.64	56.00	-19.50	QP	neutral	
9	2.38	15.03	5.36	9.67	46.00	-30.97	Average	neutral	
10	2.38	27.18	17.51	9.67	56.00	-28.62	QP	neutral	
11	26.09	22.13	12.26	9.87	50.00	-27.87	Average	neutral	
12	26.09	29.20	19.33	9.87	60.00	-30.80	QP	neutral	