

Appendix B: Test Results of Radiated Spurious Emissions & Mains

Conducted Emission Test

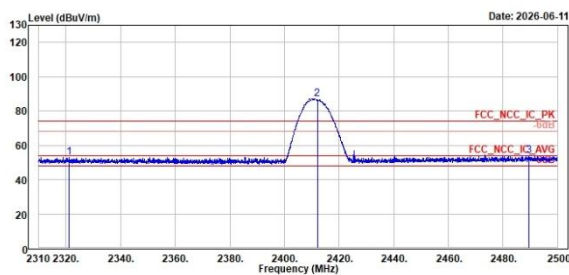
Band Edges, 2.31GHz ~ 2.5GHz

802.11b

Low Channel (Horizontal) Peak



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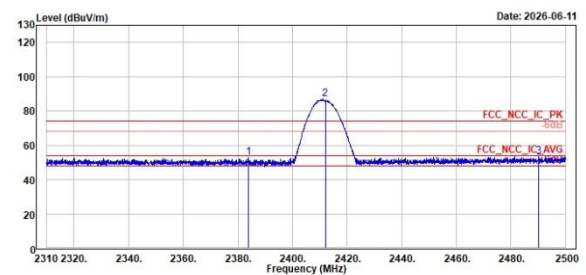


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1	2320.97	53.00	16.63	36.37	74.00	-21.00	100	302	Peak	Vertical		
2 *	2412.00	87.22	50.86	36.36	74.00	13.22	100	302	Peak	Vertical		
3	2489.50	53.83	16.85	36.98	74.00	-20.17	100	302	Peak	Vertical		

Low Channel (Vertical) Peak



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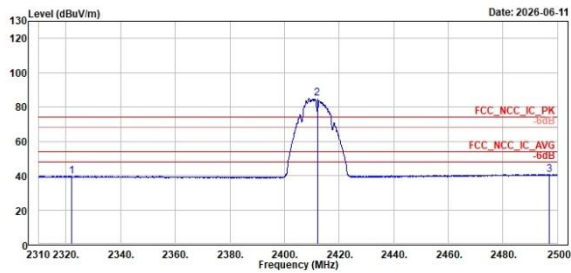
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	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	dB	cm	deg			
1	2383.77	52.81	16.52	36.29	74.00	-21.19	100	311	Peak	Horizontal		
2 *	2412.00	86.77	50.41	36.36	74.00	12.77	100	311	Peak	Horizontal		
3	2490.26	53.52	16.54	36.98	74.00	-20.48	100	311	Peak	Horizontal		

802.11b

Low Channel (Horizontal) Average



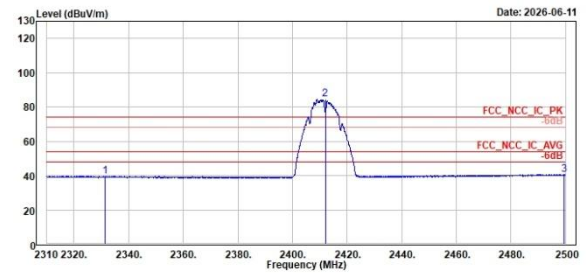
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Low Channel (Vertical) Average

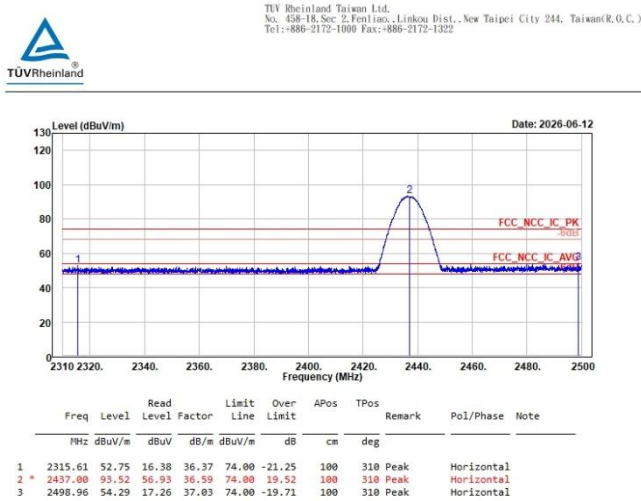


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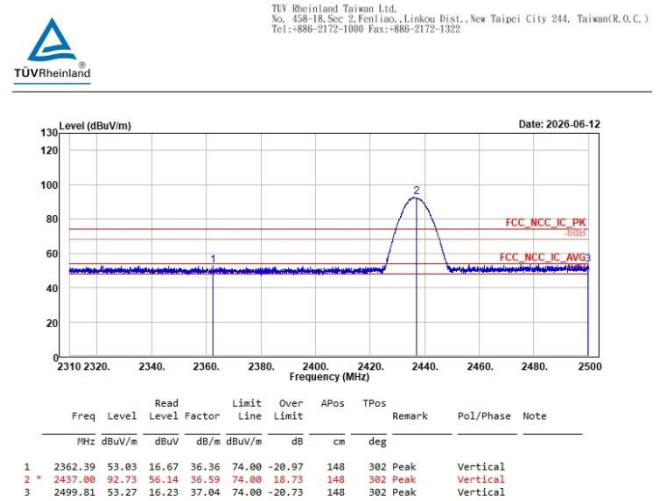


802.11b

Middle Channel (Horizontal) Peak



Middle Channel (Vertical) Peak

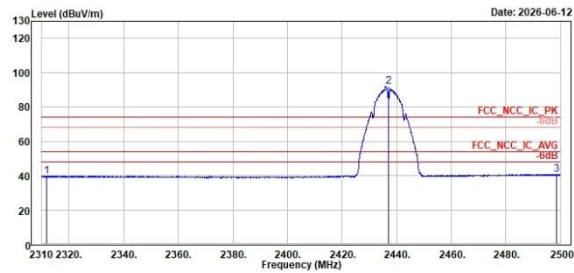


802.11b

Middle Channel (Horizontal) Average



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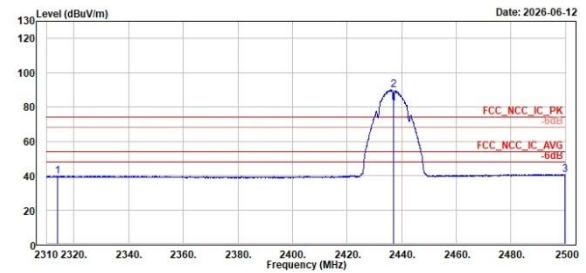


	Freq	Level	Read	Level	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg				
1	2311.71	39.66	3.29	36.37	54.00	-14.34	100	310	Average	Horizontal		
2 *	2437.00	92.11	55.52	36.59	54.00	38.11	100	310	Average	Horizontal		
3	2498.53	40.63	3.60	37.03	54.00	-13.37	100	310	Average	Horizontal		

Middle Channel (Vertical) Average



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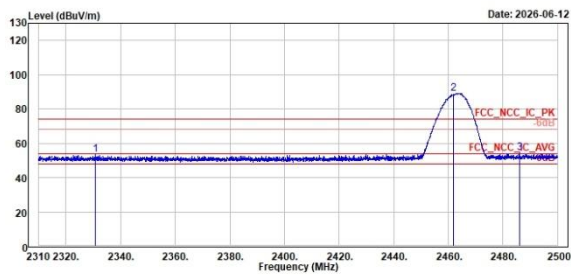
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	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg				
1	2313.85	39.59	3.22	36.37	54.00	-14.41	148	302	Average	Vertical		
2 *	2437.00	90.13	53.54	36.59	54.00	36.13	148	302	Average	Vertical		
3	2499.72	40.63	3.59	37.04	54.00	-13.37	148	302	Average	Vertical		

802.11b

High Channel (Horizontal) Peak



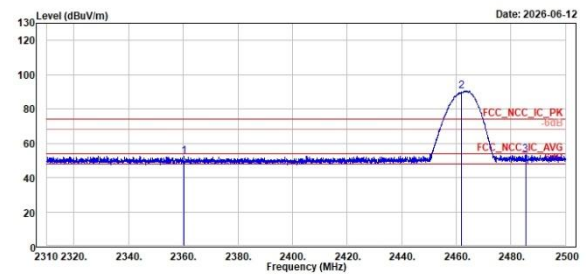
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	Freq	Level	Read	Level	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg				
1	2330.66	53.18	16.89	36.38	74.00	-20.82	100	294 Peak	Horizontal			
2 *	2462.00	89.20	52.42	36.78	74.00	15.20	100	294 Peak	Horizontal			
3	2486.04	54.23	17.28	36.95	74.00	-19.77	100	294 Peak	Horizontal			



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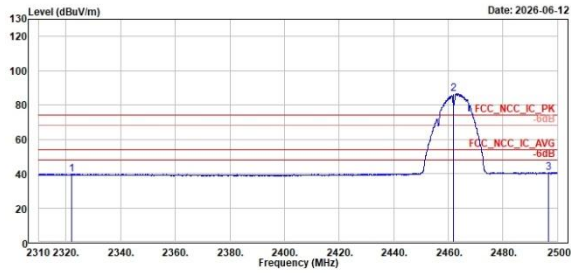
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1	2360.26	52.49	16.12	36.37	74.00	-21.51	100	301 Peak	Vertical			
2 *	2462.00	90.56	53.78	36.78	74.00	16.56	100	301 Peak	Vertical			
3	2485.32	53.49	16.55	36.94	74.00	-20.51	100	301 Peak	Vertical			

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High Channel (Horizontal) Average



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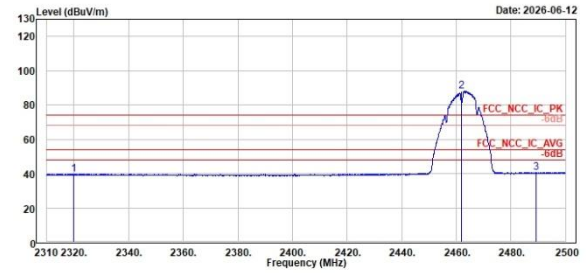


	Freq	Level	Read	Level	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg				
1	2322.02	39.65	3.27	36.38	54.00	-14.35	100	294	Average	Horizontal		
2 *	2462.00	86.48	49.78	36.78	54.00	32.48	100	294	Average	Horizontal		
3	2496.77	40.63	3.61	37.02	54.00	-13.37	100	294	Average	Horizontal		

High Channel (Vertical) Average



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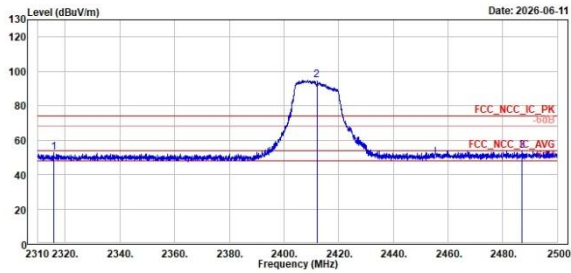
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1	2319.79	39.66	3.29	36.37	54.00	-14.34	100	301	Average	Vertical		
2 *	2462.00	87.98	51.12	36.78	54.00	33.98	100	301	Average	Vertical		
3	2489.31	40.52	3.55	36.97	54.00	-13.48	100	301	Average	Vertical		

802.11g

Low Channel (Horizontal) Peak



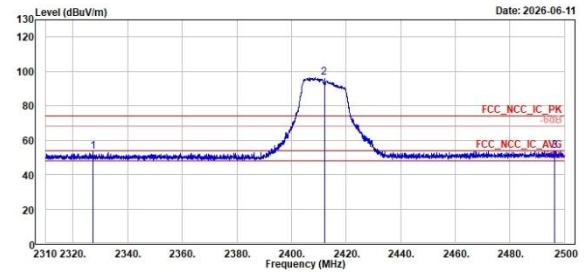
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	Freq	Level	Read	Level	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg				
1	2315.84	52.92	16.55	36.37	74.00	-21.08	100	309	Peak	Horizontal		
2 *	2412.00	94.68	58.32	36.36	74.00	20.68	100	309	Peak	Horizontal		
3	2487.13	53.89	16.94	36.95	74.00	-20.11	100	309	Peak	Horizontal		



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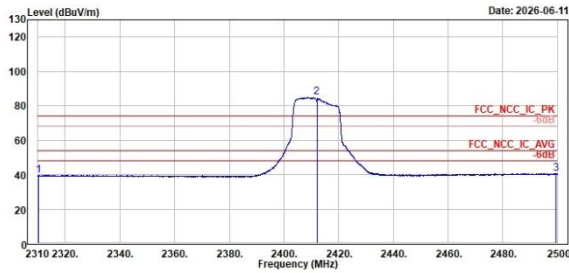
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1	2327.20	53.33	16.95	36.38	74.00	-20.67	100	302	Peak	Vertical		
2 *	2412.00	96.33	59.97	36.36	74.00	22.33	100	302	Peak	Vertical		
3	2496.49	53.73	16.71	37.02	74.00	-20.27	100	302	Peak	Vertical		

802.11g

Low Channel (Horizontal) Average



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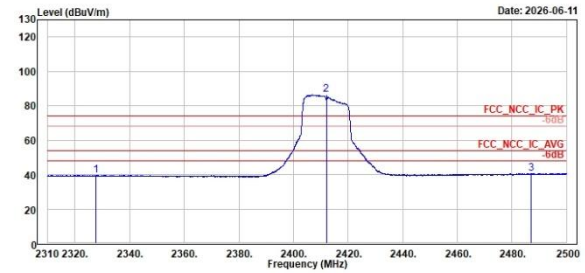


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1	2310.33	39.49	3.13	36.36	54.00	-14.51	100	309 Average	Horizontal	
2 *	2412.00	84.83	40.47	36.36	54.00	30.83	100	309 Average	Horizontal	
3	2499.53	40.74	3.70	37.04	54.00	-13.26	100	309 Average	Horizontal	

Low Channel (Vertical) Average



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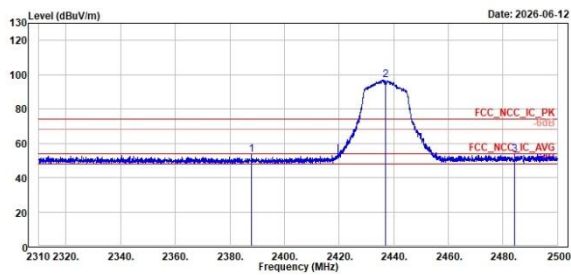
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	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg		
1	2327.67	39.51	3.13	36.38	54.00	-14.49	100	302 Average	Vertical	
2 *	2412.00	86.28	40.92	36.36	54.00	32.28	100	302 Average	Vertical	
3	2487.18	40.60	3.65	36.95	54.00	-13.40	100	302 Average	Vertical	

802.11g

Middle Channel (Horizontal) Peak



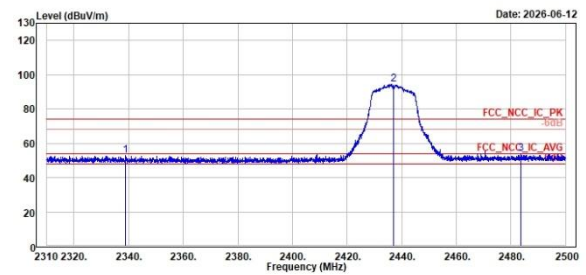
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Middle Channel (Vertical) Peak



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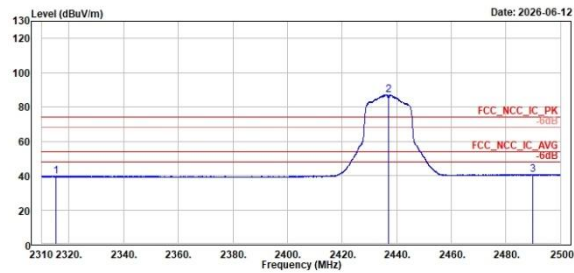


802.11g

Middle Channel (Horizontal) Average



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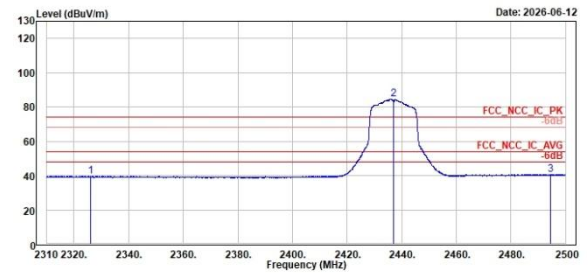


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	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg				
1	2315.23	39.58	3.21	36.37	54.00	-14.42	100	309	Average	Horizontal		
2 *	2437.00	87.22	50.63	36.59	54.00	33.22	100	309	Average	Horizontal		
3	2489.69	40.74	3.76	36.98	54.00	-13.26	100	309	Average	Horizontal		

Middle Channel (Vertical) Average



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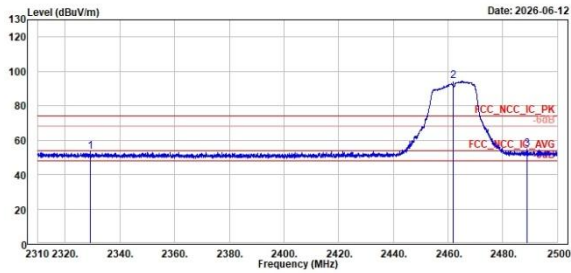
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1	2326.01	39.49	3.11	36.38	54.00	-14.51	100	321	Average	Vertical		
2 *	2437.00	84.67	48.08	36.59	54.00	30.67	100	321	Average	Vertical		
3	2494.59	40.59	3.58	37.01	54.00	-13.41	100	321	Average	Vertical		

802.11g

High Channel (Horizontal) Peak



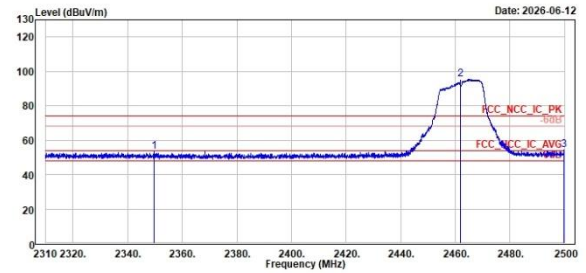
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	Freq	Level	Read	Level	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg				
1	2329.24	53.23	16.85	36.38	74.00	-20.77	153	293	Peak	Horizontal		
2 *	2462.00	94.48	57.78	36.78	74.00	20.48	153	293	Peak	Horizontal		
3	2488.89	54.74	17.78	36.96	74.00	-19.26	153	293	Peak	Horizontal		



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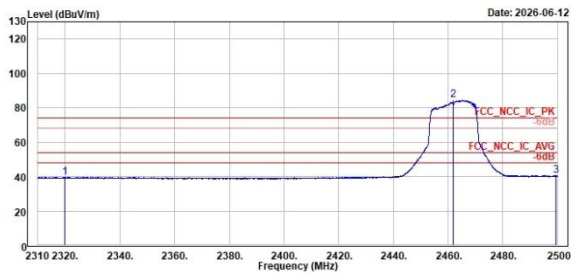
	Freq	Level	Read	Level	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg				
1	2349.81	53.38	16.98	36.40	74.00	-20.62	220	302	Peak	Vertical		
2 *	2462.00	95.52	58.74	36.78	74.00	21.52	220	302	Peak	Vertical		
3	2499.67	54.29	17.25	37.04	74.00	-19.71	220	302	Peak	Vertical		

802.11g

High Channel (Horizontal) Average



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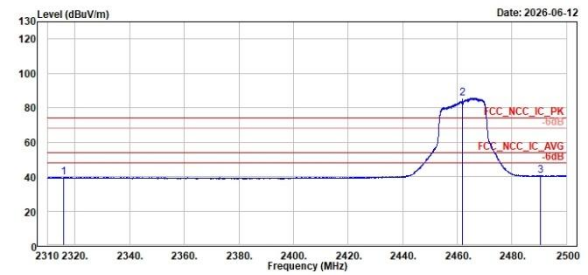


	Freq	Level	Read	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg		
1	2319.93	39.58	3.21	36.37	54.00	-14.42	153	293 Average	Horizontal	
2 *	2462.00	84.42	47.64	36.78	54.00	30.42	153	293 Average	Horizontal	
3	2499.48	40.57	3.53	37.04	54.00	-13.43	153	293 Average	Horizontal	

High Channel (Vertical) Average



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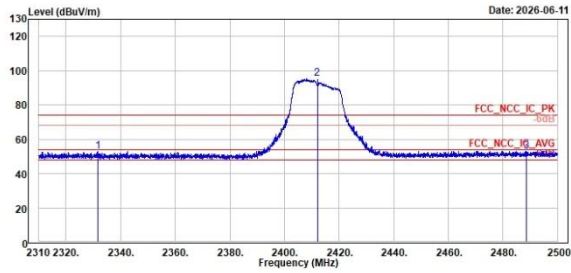
	Freq	Level	Read	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg		
1	2315.99	39.62	3.25	36.37	54.00	-14.38	220	302 Average	Vertical	
2 *	2462.00	85.61	48.83	36.78	54.00	31.61	220	302 Average	Vertical	
3	2498.45	40.70	3.72	36.98	54.00	-13.30	220	302 Average	Vertical	

802.11n HT20

Low Channel (Horizontal) Peak



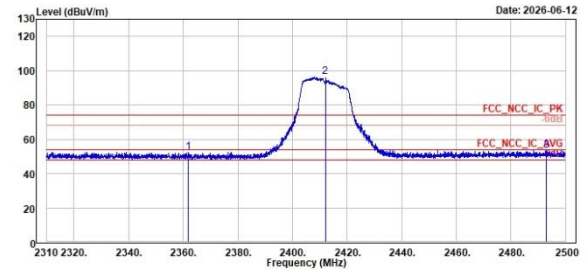
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	Freq	Level	Read	Level	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	dB	cm	deg			
1	2331.00	52.85	16.46	36.39	74.00	-21.15	106	311	Peak	Horizontal		
2 *	2412.00	95.21	58.85	36.36	74.00	21.21	106	311	Peak	Horizontal		
3	2488.46	53.02	16.06	36.96	74.00	-20.98	106	311	Peak	Horizontal		



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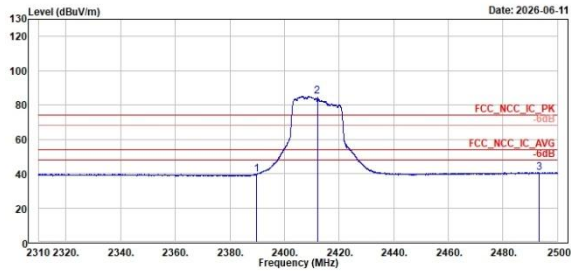
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	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	dB	cm	deg			
1	2361.68	52.47	16.11	36.36	74.00	-21.53	100	304	Peak	Vertical		
2 *	2412.00	96.25	59.89	36.36	74.00	22.25	100	304	Peak	Vertical		
3	2492.97	53.52	16.52	37.00	74.00	-20.48	100	304	Peak	Vertical		

802.11n HT20

Low Channel (Horizontal) Average



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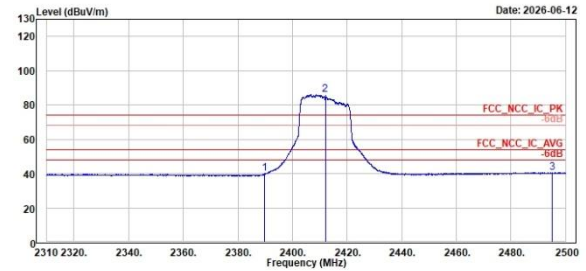


	Freq	Level	Read	Level	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	dB	cm	deg			
1	2389.00	39.69	3.41	36.28	54.00	-14.31	106	311	Average	Horizontal		
2 *	2412.00	84.90	40.54	36.36	54.00	30.90	106	311	Average	Horizontal		
3	2493.16	40.60	3.60	37.00	54.00	-13.40	106	311	Average	Horizontal		

Low Channel (Vertical) Average



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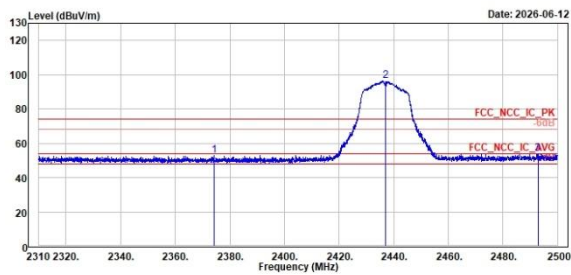
	Freq	Level	Read	Level	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	dB	cm	deg			
1	2389.71	39.85	3.57	36.28	54.00	-14.15	100	304	Average	Vertical		
2 *	2412.00	85.97	40.61	36.36	54.00	31.97	100	304	Average	Vertical		
3	2495.25	40.57	3.56	37.01	54.00	-13.43	100	304	Average	Vertical		

802.11n HT20

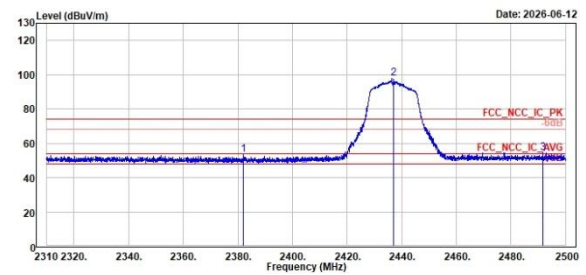
Middle Channel (Horizontal) Peak



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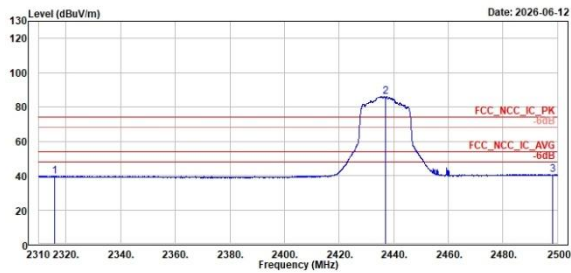


802.11n HT20

Middle Channel (Horizontal) Average



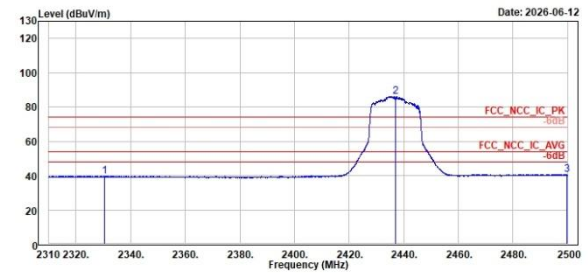
TÜV Rheinland Taiwan Ltd.
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Middle Channel (Vertical) Average



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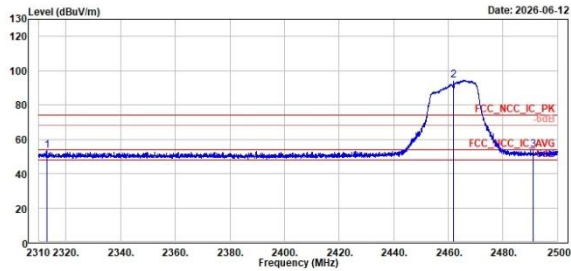


802.11n HT20

High Channel (Horizontal) Peak



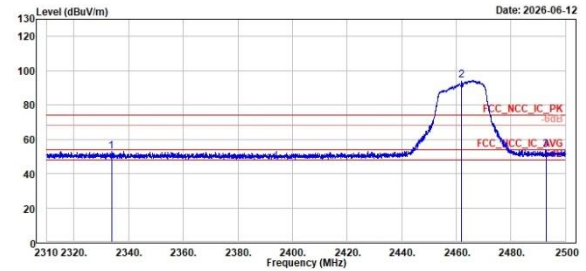
TÜV Rheinland Taiwan Ltd.
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	Freq	Level	Read	Level	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg				
1	2313.14	53.44	17.07	36.37	74.00	-20.56	158	309	Peak	Horizontal		
2 *	2462.00	94.41	57.63	36.78	74.00	-20.41	158	309	Peak	Horizontal		
3	2491.17	53.75	16.76	36.99	74.00	-20.25	158	309	Peak	Horizontal		



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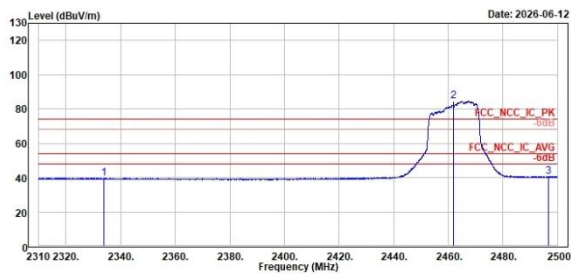
	Freq	Level	Read	Level	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg				
1	2333.70	52.73	16.34	36.39	74.00	-21.27	188	300	Peak	Vertical		
2 *	2462.00	94.53	57.75	36.78	74.00	-20.53	188	300	Peak	Vertical		
3	2492.78	53.73	16.73	37.00	74.00	-20.27	188	300	Peak	Vertical		

802.11n HT20

High Channel (Horizontal) Average



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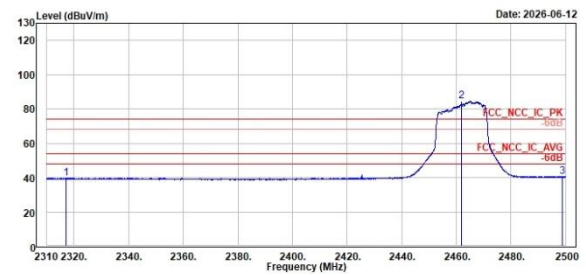


Freq	Level	Read	Level	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg				
1	2333.89	39.64	3.25	36.39	54.00	-14.36	158	309	Average	Horizontal	
2 *	2462.00	84.49	47.71	36.78	54.00	30.49	158	309	Average	Horizontal	
3	2496.63	40.65	3.63	37.02	54.00	-13.35	158	309	Average	Horizontal	

High Channel (Vertical) Average



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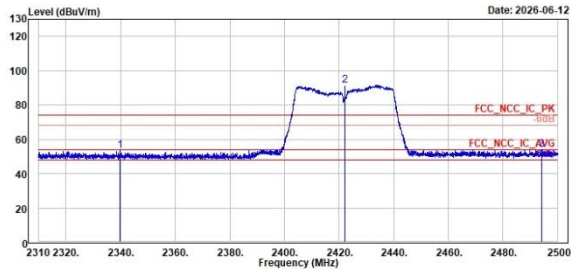
Freq	Level	Read	Level	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg				
1	2317.22	39.60	3.23	36.37	54.00	-14.40	188	300	Average	Vertical	
2 *	2462.00	84.36	47.58	36.78	54.00	30.36	188	300	Average	Vertical	
3	2498.86	40.59	3.56	37.03	54.00	-13.41	188	300	Average	Vertical	

802.11n HT40

Low Channel (Horizontal) Peak



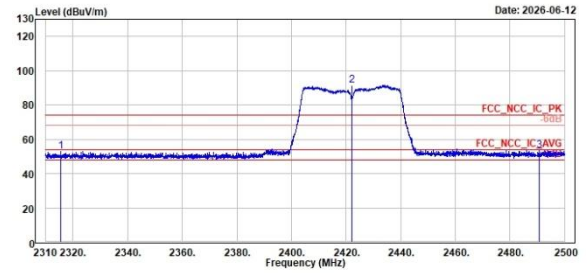
TÜV Rheinland Taiwan Ltd.
No. 458-18, Sec 2, Fenliao, Linkou Dist., New Taipei City 244, Taiwan(R.O.C.)
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	Freq	Level	Read	Level	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	dB	cm	deg			
1	2339.88	53.61	17.22	36.39	74.00	-20.39		111	312	Peak	Horizontal	
2 *	2422.00	91.43	54.98	36.45	74.00	17.43		111	312	Peak	Horizontal	
3	2494.11	54.05	17.05	37.00	74.00	-19.95		111	312	Peak	Horizontal	



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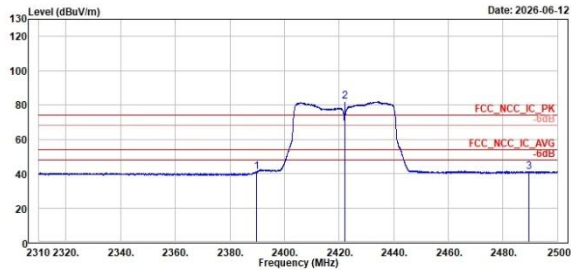
	Freq	Level	Read	Level	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	dB	cm	deg			
1	2315.56	52.92	16.55	36.37	74.00	-21.08		110	302	Peak	Vertical	
2 *	2422.00	91.58	55.13	36.45	74.00	17.58		110	302	Peak	Vertical	
3	2490.79	53.30	16.32	36.98	74.00	-20.70		110	302	Peak	Vertical	

802.11n HT40

Low Channel (Horizontal) Average



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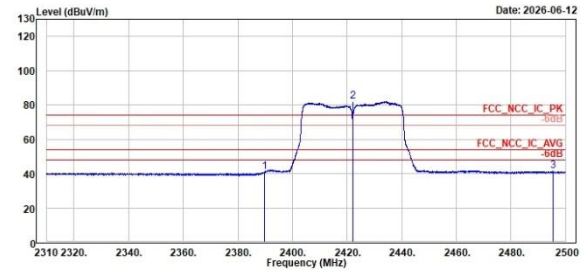


	Freq	Level	Read	Level	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	dB	cm	deg			
1	2389.90	40.91	4.63	36.28	54.00	-13.09	111	312	Average	Horizontal		
2 *	2422.00	81.86	45.41	36.45	54.00	27.86	111	312	Average	Horizontal		
3	2489.50	41.27	4.29	36.98	54.00	-12.73	111	312	Average	Horizontal		

Low Channel (Vertical) Average



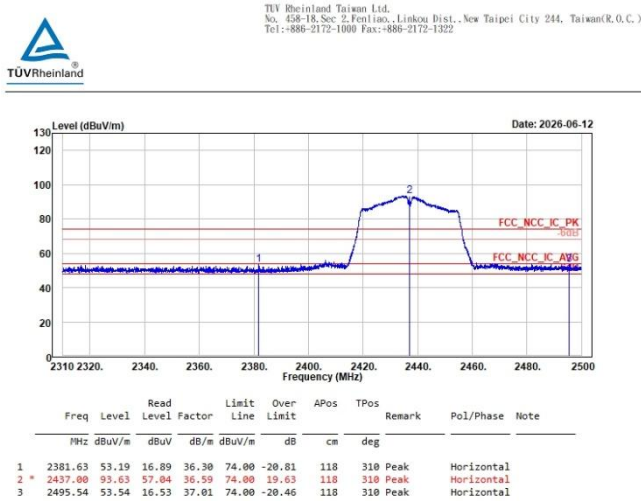
TÜV Rheinland Taiwan Ltd.
No. 458-18, Sec 2, Fenliao, Linkou Dist., New Taipei City 244, Taiwan(R.O.C.)
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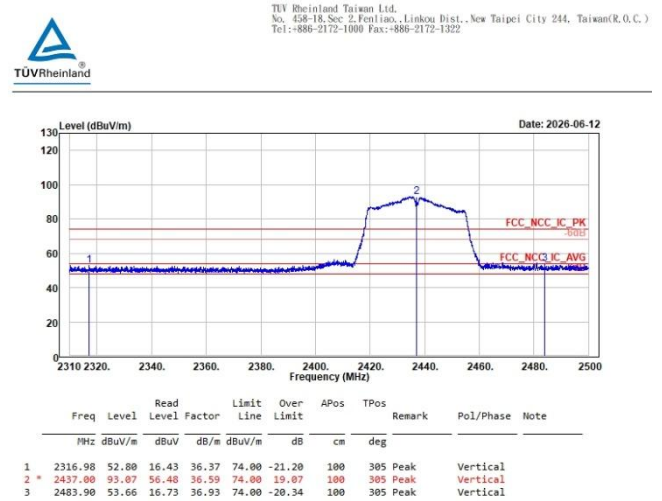
	Freq	Level	Read	Level	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	dB	cm	deg			
1	2389.85	40.96	4.68	36.28	54.00	-13.04	110	302	Average	Vertical		
2 *	2422.00	81.94	45.49	36.45	54.00	27.94	110	302	Average	Vertical		
3	2489.44	41.47	4.46	37.01	54.00	-12.53	110	302	Average	Vertical		

802.11n HT40

Middle Channel (Horizontal) Peak



Middle Channel (Vertical) Peak

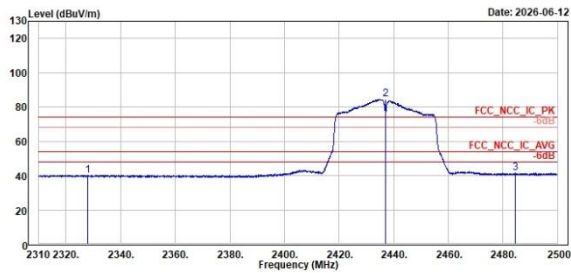


802.11n HT40

Middle Channel (Horizontal) Average



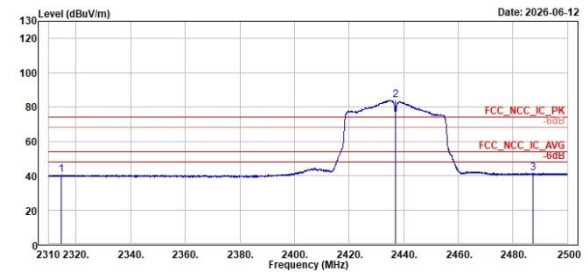
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Middle Channel (Vertical) Average



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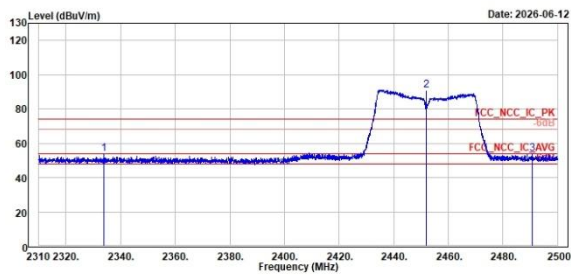


802.11n HT40

High Channel (Horizontal) Peak



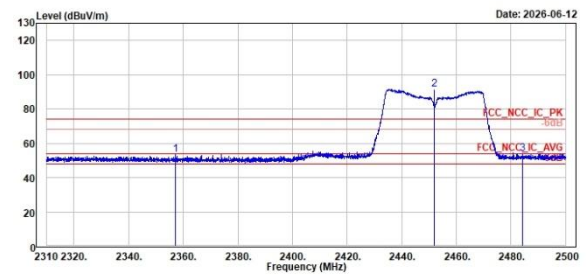
TÜV Rheinland Taiwan Ltd.
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	Freq	Level	Read	Level	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg				
1	2333.99	53.68	17.29	36.39	74.00	-20.32	125	311	Peak	Horizontal		
2 *	2452.00	91.19	54.48	36.71	74.00	17.19	125	311	Peak	Horizontal		
3	2490.83	53.95	16.97	36.98	74.00	-20.05	125	311	Peak	Horizontal		



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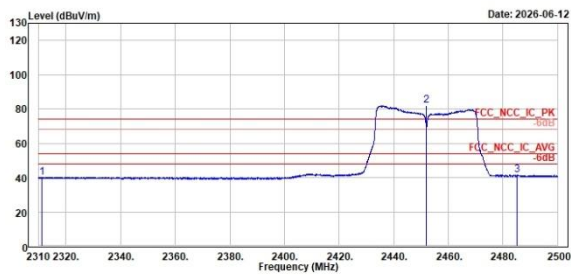
	Freq	Level	Read	Level	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg				
1	2357.26	53.51	17.13	36.38	74.00	-20.49	129	303	Peak	Vertical		
2 *	2452.00	91.53	54.82	36.71	74.00	17.53	129	303	Peak	Vertical		
3	2484.28	54.04	17.10	36.94	74.00	-19.96	129	303	Peak	Vertical		

802.11n HT40

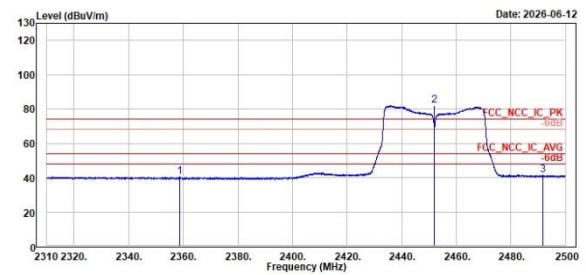
High Channel (Horizontal) Average



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Spurious Emissions, Tx Mode, For Battery mode 30MHz ~ 1GHz

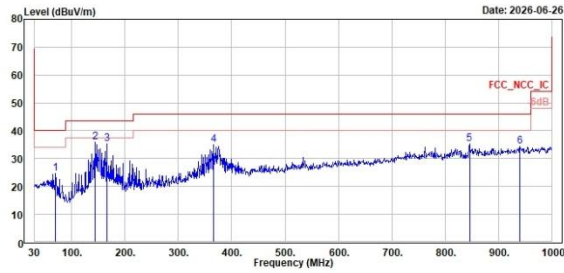
Worst

(Horizontal)

(Vertical)



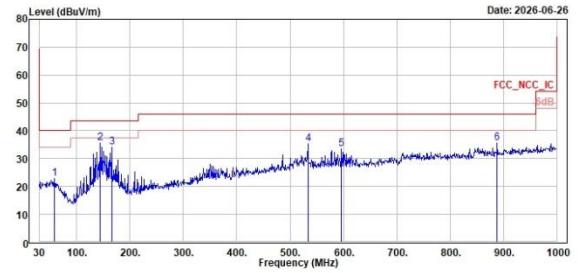
TÜV Rheinland Taiwan Ltd.
No. 438-18, Sec 2, Fenliao, Linkou Dist., New Taipei City 244, Taiwan(R.O.C.)
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	Freq	Level	Read	Level	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	dB	cm	deg			
1	69.77	24.77	33.60	-8.83	40.00	-15.23	100	304	Peak	Horizontal		
2	144.46	35.86	42.18	-6.32	43.50	-7.64	100	76	Peak	Horizontal		
3	165.80	35.24	40.97	-5.73	43.50	-8.26	100	86	Peak	Horizontal		
4	365.62	34.85	38.85	-4.00	46.00	-11.15	100	5	Peak	Horizontal		
5	845.77	35.17	31.14	4.03	46.00	-10.83	100	172	Peak	Horizontal		
6	939.86	34.22	28.69	5.53	46.00	-11.78	100	1	Peak	Horizontal		



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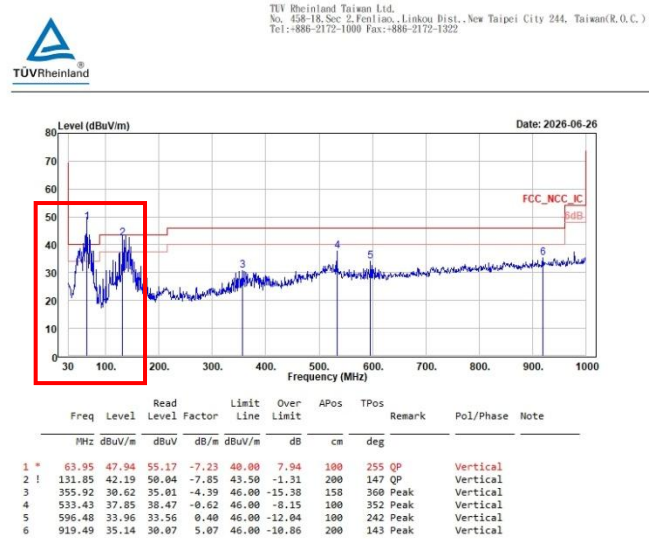
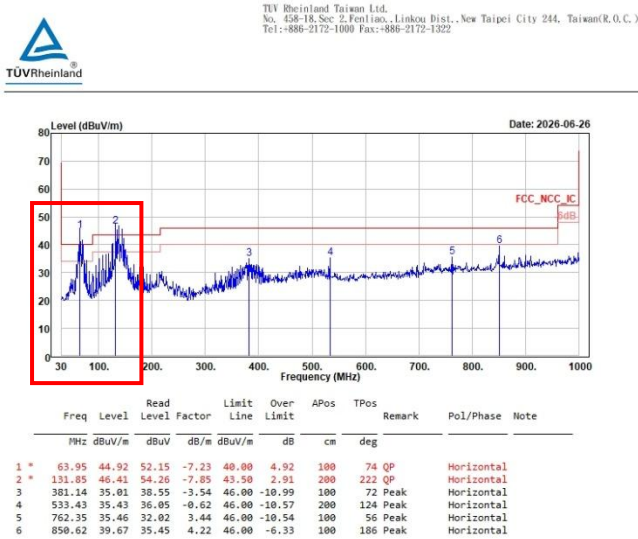
	Freq	Level	Read	Level	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	dB	cm	deg			
1	58.13	22.82	29.02	-6.20	40.00	-17.18	100	169	Peak	Vertical		
2	144.46	35.74	42.06	-6.32	43.50	-7.76	100	341	Peak	Vertical		
3	165.80	34.21	39.94	-5.73	43.50	-9.29	100	0	Peak	Vertical		
4	533.43	35.29	35.91	-0.62	46.00	-10.71	100	0	Peak	Vertical		
5	596.48	33.47	33.07	0.40	46.00	-12.53	100	192	Peak	Vertical		
6	888.45	35.63	30.90	4.73	46.00	-10.37	100	31	Peak	Vertical		

Spurious Emissions, Tx Mode, For Adapter mode 30MHz ~ 1GHz

Worst

(Horizontal)

(Vertical)



Note: The noise highlighted in the red box does not originate from the intentional transmitter and is not part of the intentional transmission.

Spurious Emissions, Tx Mode, 1GHz ~ 26.5GHz

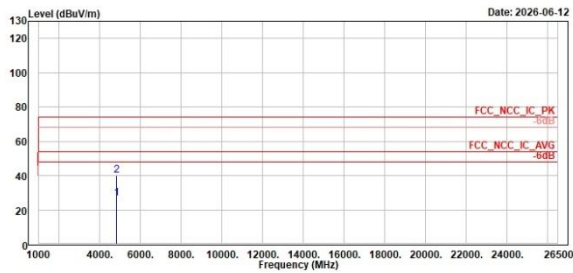
802.11b

Low Channel (Horizontal)

Low Channel (Vertical)



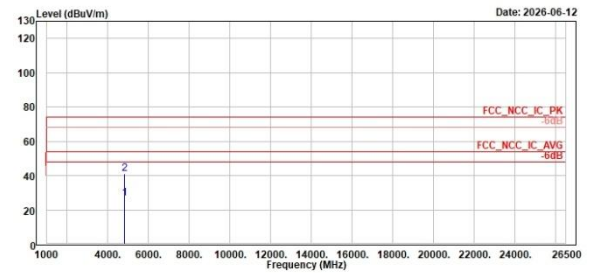
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Freq	Level	Read	Level	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	cm	deg			
1	4824.00	26.83	36.22	-9.39	54.00	-27.17	209	0	Average	Horizontal	
2	4824.00	40.13	49.52	-9.39	74.00	-33.87	209	0	Peak	Horizontal	



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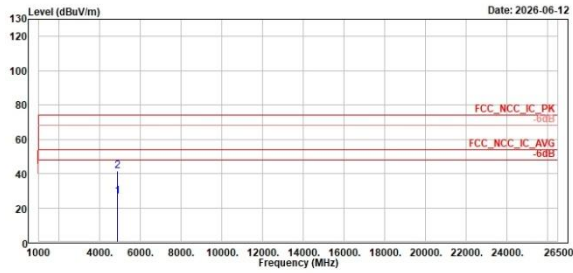
Freq	Level	Read	Level	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	cm	deg			
1	4824.00	26.72	36.11	-9.39	54.00	-27.28	200	21	Average	Vertical	
2	4824.00	40.95	50.34	-9.39	74.00	-33.05	200	21	Peak	Vertical	

802.11b

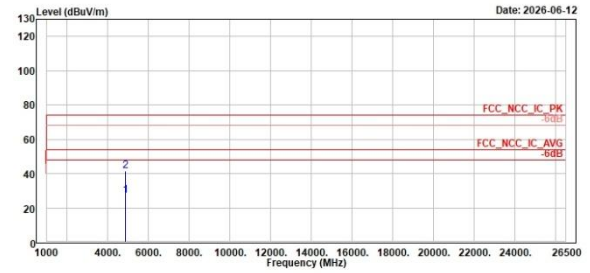
Middle Channel (Horizontal)



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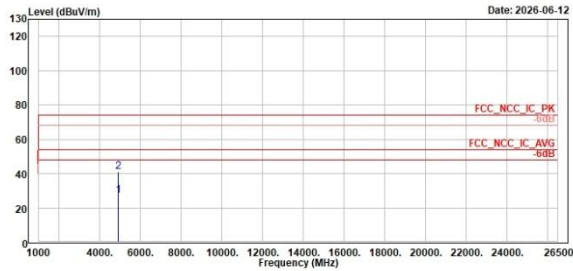
802.11b

High Channel (Horizontal)

High Channel (Vertical)



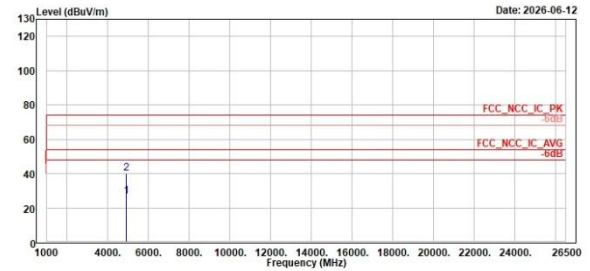
TÜV Rheinland Taiwan Ltd.
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	Freq	Level	Read	Level	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	cm	deg			
1	4924.00	26.95	36.23	-9.28	54.00	-27.05	100	0	Average	Horizontal		
2	4924.00	40.91	50.19	-9.28	74.00	-33.89	100	0	Peak	Horizontal		



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	Freq	Level	Read	Level	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	cm	deg			
1	4924.00	26.86	36.14	-9.28	54.00	-27.14	100	164	Average	Vertical		
2	4924.00	40.12	49.40	-9.28	74.00	-33.88	100	164	Peak	Vertical		

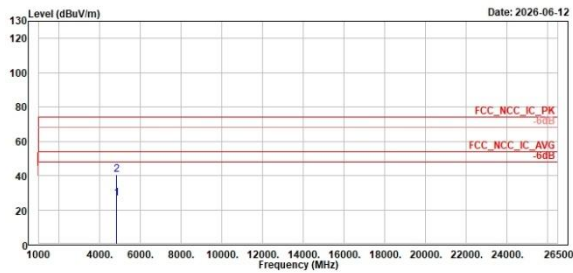
802.11g

Low Channel (Horizontal)

Low Channel (Vertical)



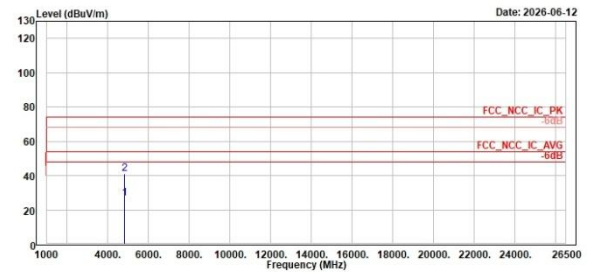
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Freq	Level	Read	Level	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg				
1	4824.00	26.72	36.11	-9.39	54.00	-27.28	100	326	Average	Horizontal	
2	4824.00	40.59	49.98	-9.39	74.00	-33.41	100	326	Peak	Horizontal	



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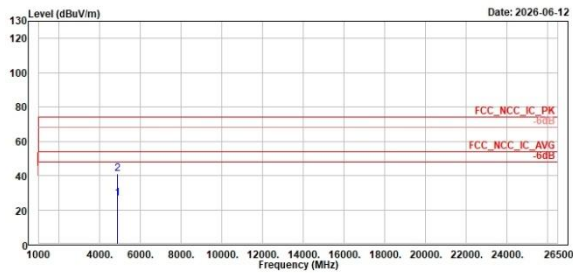
Freq	Level	Read	Level	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg				
1	4824.00	26.76	36.15	-9.39	54.00	-27.24	100	133	Average	Vertical	
2	4824.00	41.02	50.41	-9.39	74.00	-32.98	100	133	Peak	Vertical	

802.11g

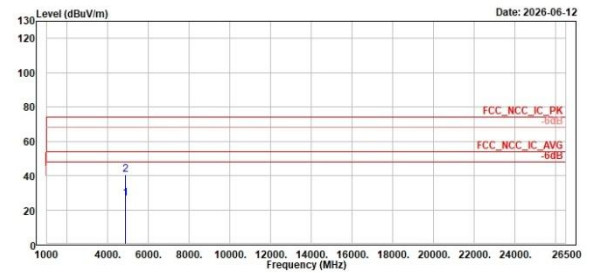
Middle Channel (Horizontal)



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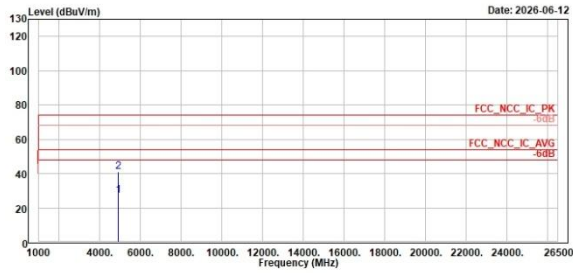
802.11g

High Channel (Horizontal)

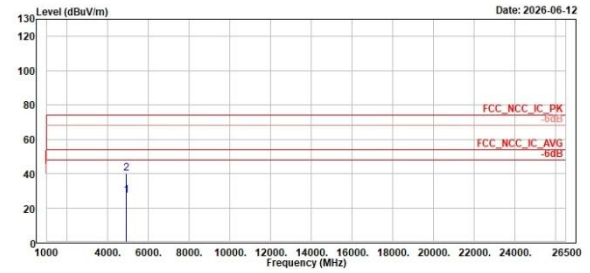
High Channel (Vertical)



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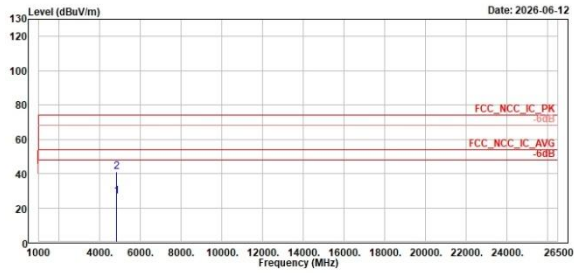
802.11n HT20

Low Channel (Horizontal)

Low Channel (Vertical)



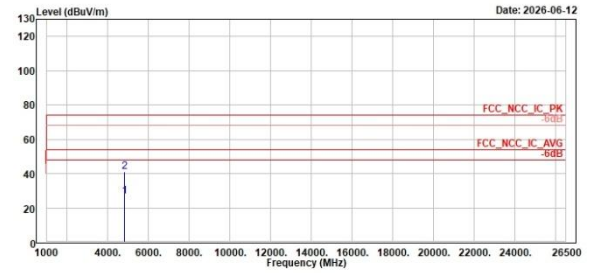
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Freq	Level	Read	Level	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg				
1	4824.00	26.86	36.25	-9.39	54.00	-27.14	100	109	Average	Horizontal	
2	4824.00	40.86	50.25	-9.39	74.00	-33.14	100	109	Peak	Horizontal	



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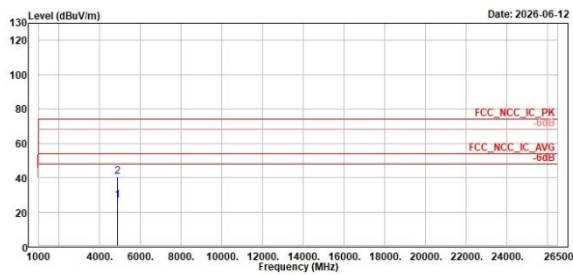
Freq	Level	Read	Level	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg				
1	4824.00	26.76	36.15	-9.39	54.00	-27.24	100	0	Average	Vertical	
2	4824.00	41.21	50.60	-9.39	74.00	-32.79	100	0	Peak	Vertical	

802.11n HT20

Middle Channel (Horizontal)



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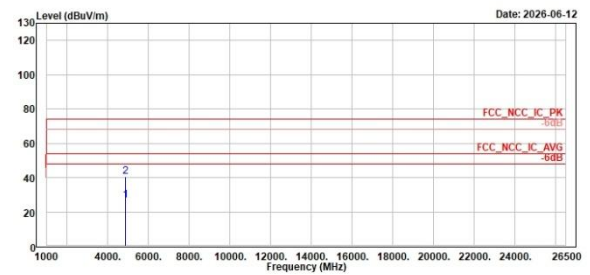


Freq	Level	Read	Level	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg				
1	4874.00	26.83	36.24	-9.41	54.00	-27.17	100	47	Average	Horizontal	
2	4874.00	40.40	49.61	-9.41	74.00	-33.60	100	47	Peak	Horizontal	

Middle Channel (Vertical)



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Freq	Level	Read	Level	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg				
1	4874.00	26.82	36.23	-9.41	54.00	-27.18	100	248	Average	Vertical	
2	4874.00	40.67	50.08	-9.41	74.00	-33.33	100	248	Peak	Vertical	

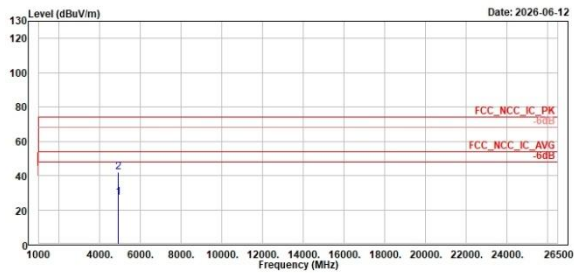
802.11n HT20

High Channel (Horizontal)

High Channel (Vertical)



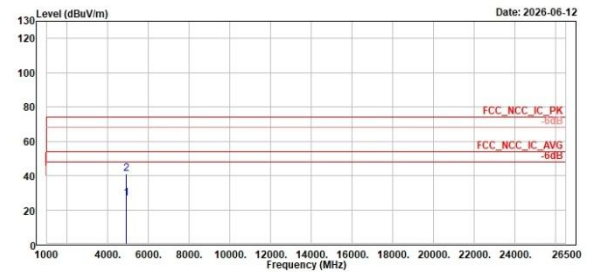
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Freq	Level	Read	Level	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m		dBuV/m	dB	cm	deg			
1	4924.00	26.98	36.26	-9.28	54.00	-27.02	100	293	Average	Horizontal	
2	4924.00	42.13	51.41	-9.28	74.00	-31.87	100	293	Peak	Horizontal	



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Freq	Level	Read	Level	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m		dBuV/m	dB	cm	deg			
1	4924.00	26.79	36.07	-9.28	54.00	-27.21	100	16	Average	Vertical	
2	4924.00	40.95	50.23	-9.28	74.00	-33.05	100	16	Peak	Vertical	

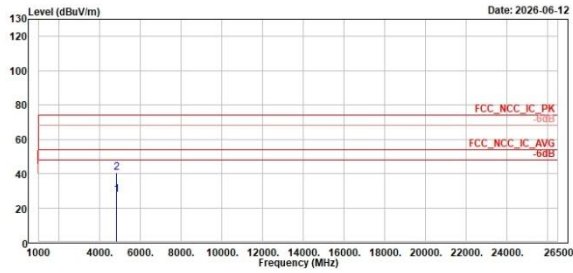
802.11n HT40

Low Channel (Horizontal)

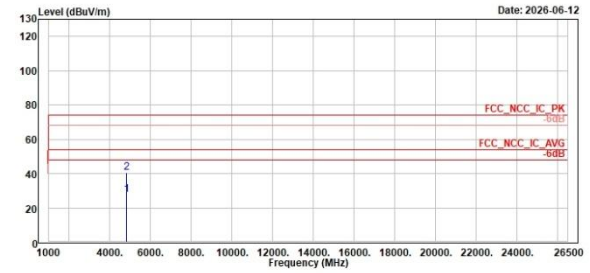
Low Channel (Vertical)



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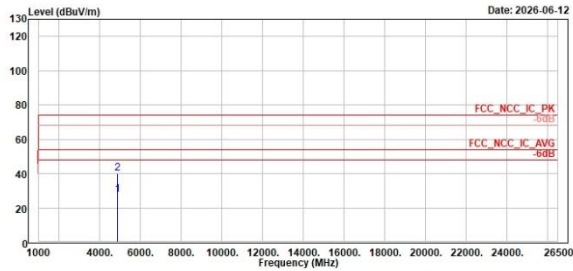
802.11n HT40

Middle Channel (Horizontal)

Middle Channel (Vertical)



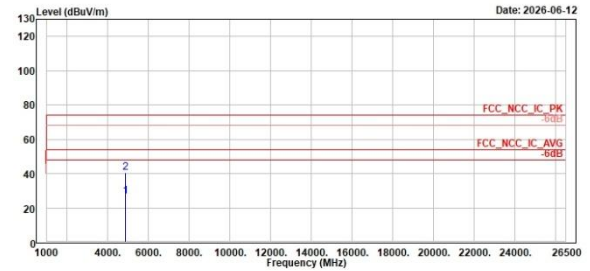
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Freq	Level	Read	Level	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg				
1	4874.00	27.71	37.12	-9.41	54.00	-26.29	100	55	Average	Horizontal	
2	4874.00	40.24	49.65	-9.41	74.00	-33.76	100	55	Peak	Horizontal	



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Freq	Level	Read	Level	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg				
1	4874.00	26.73	36.14	-9.41	54.00	-27.27	100	330	Average	Vertical	
2	4874.00	40.76	50.17	-9.41	74.00	-33.24	100	330	Peak	Vertical	

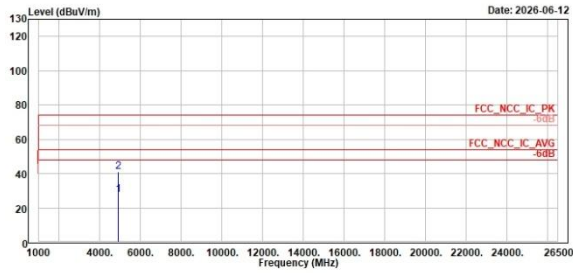
802.11n HT40

High Channel (Horizontal)

High Channel (Vertical)



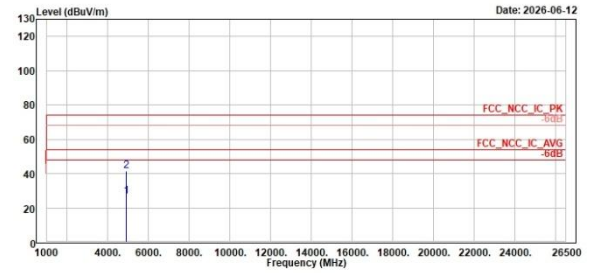
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Freq	Level	Read	Level	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	cm	deg			
1	4904.00	27.59	37.01	-9.42	54.00	-26.41	100	0	Average	Horizontal	
2	4904.00	40.82	50.24	-9.42	74.00	-33.18	100	0	Peak	Horizontal	



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Freq	Level	Read	Level	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	cm	deg			
1	4904.00	26.68	36.10	-9.42	54.00	-27.32	100	136	Average	Vertical	
2	4904.00	41.30	50.72	-9.42	74.00	-32.70	100	136	Peak	Vertical	

Mains Conducted Emission, 150kHz ~ 30MHz

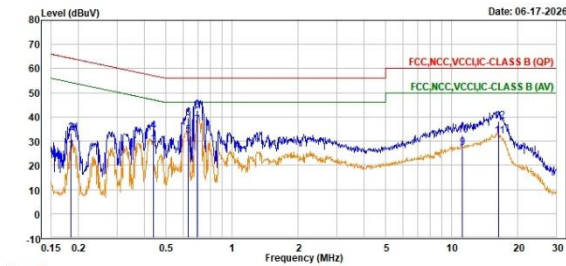
Worst Band

(Line)

(Neutral)



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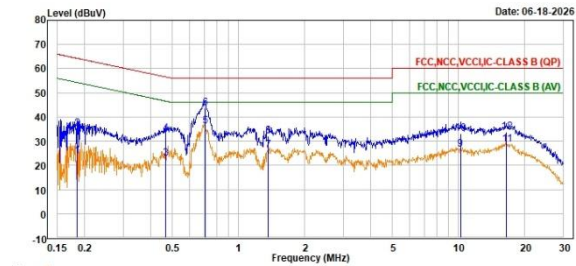


Trace: 1

	Freq	Level	Read	Limit	Over			
	MHz	dBuV	Level	Line	Limit	Remark	Pol/Phase	Note
	MHz	dBuV	dB	dB	dB			
1	0.18	26.14	16.12	10.02	54.30	-28.16 Average	line1	
2	0.18	33.47	23.45	10.02	64.30	-30.83 QP	line1	
3	0.44	28.42	18.37	10.05	47.10	-18.68 Average	line1	
4	0.44	34.27	24.22	10.05	57.10	-22.83 QP	line1	
5	0.63	32.28	22.18	10.10	46.00	-13.72 Average	line1	
6	0.63	39.59	29.49	10.10	56.00	-16.41 QP	line1	
7	0.70	36.67	26.57	10.10	46.00	-9.33 Average	line1	
8	0.70	42.62	32.52	10.10	56.00	-13.38 QP	line1	
9	11.24	27.35	16.29	11.06	50.00	-22.65 Average	line1	
10	11.24	32.37	21.31	11.06	60.00	-27.63 QP	line1	
11	16.41	31.92	20.68	11.24	50.00	-18.08 Average	line1	
12	16.41	38.28	27.04	11.24	60.00	-21.72 QP	line1	



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Trace: 1

	Freq	Level	Read	Limit	Over			
	MHz	dBuV	Level	Line	Limit	Remark	Pol/Phase	Note
	MHz	dBuV	dB	dB	dB			
1	0.18	23.92	13.90	10.02	54.26	-30.34 Average	neutral	
2	0.18	35.12	25.10	10.02	64.26	-29.14 QP	neutral	
3	0.47	22.90	12.85	10.05	46.60	-23.70 Average	neutral	
4	0.47	32.98	22.93	10.05	56.60	-23.62 QP	neutral	
5	0.71	36.03	25.95	10.08	46.00	-9.97 Average	neutral	
6	0.71	43.89	33.81	10.08	56.00	-12.11 QP	neutral	
7	1.36	26.24	16.13	10.11	46.00	-19.76 Average	neutral	
8	1.36	32.07	21.96	10.11	56.00	-23.93 QP	neutral	
9	10.22	26.56	15.83	10.73	50.00	-23.44 Average	neutral	
10	10.22	33.16	22.43	10.73	60.00	-26.84 QP	neutral	
11	16.58	28.58	17.52	11.06	50.00	-21.42 Average	neutral	
12	16.58	33.68	22.62	11.06	60.00	-26.32 QP	neutral	