

Appendix B: Test Results of Radiated Spurious Emissions & Mains

Conducted Emission Test for Taitien Crystal

Band Edges, 2.31GHz ~ 2.5GHz

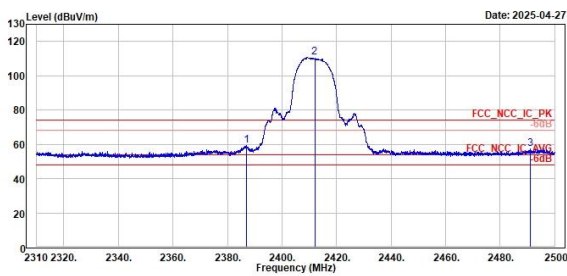
802.11b

Low Channel (Horizontal) Peak

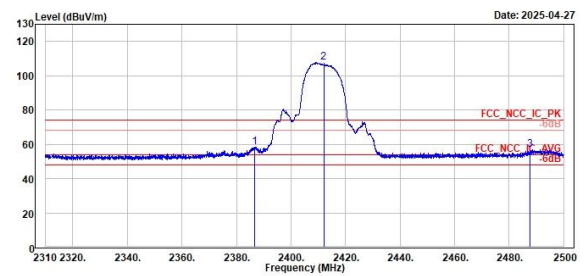
Low Channel (Vertical) Peak



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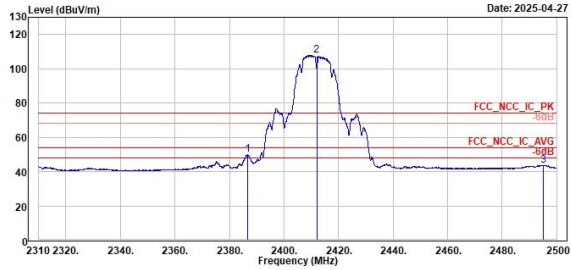


802.11b

Low Channel (Horizontal) Average



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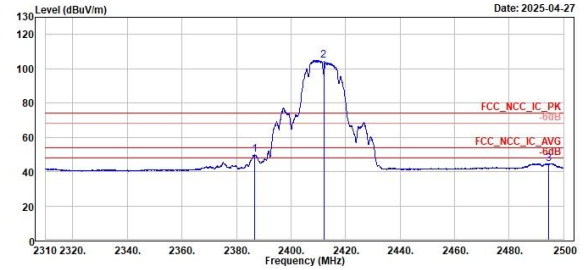


	Freq	Level	Read	Level	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	dB	cm	deg			
1	2386.71	49.69	11.64	38.05	54.00	-4.31	388	356	Average	Horizontal		
2	2412.00	107.77	69.53	38.24	54.00	53.77	388	356	Average	Horizontal		
3	2495.16	43.68	5.19	38.49	54.00	-10.32	388	356	Average	Horizontal		

Low Channel (Vertical) Average



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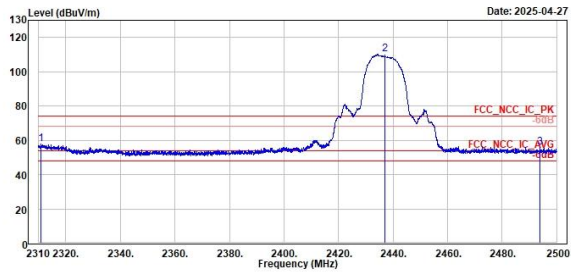
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1	2386.76	49.83	11.78	38.05	54.00	-4.17	392	335	Average	Vertical		
2	2412.00	104.81	66.57	38.24	54.00	50.81	392	335	Average	Vertical		
3	2494.44	44.59	6.10	38.49	54.00	-9.41	392	335	Average	Vertical		

802.11b

Middle Channel (Horizontal) Peak



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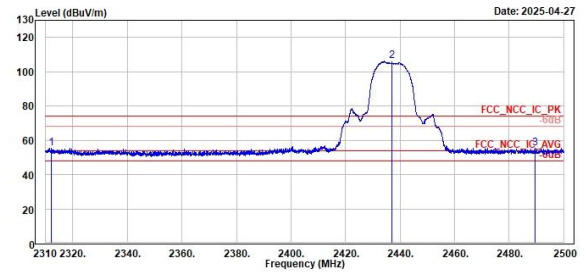


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	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	dB	cm	deg			
1	2310.90	57.63	20.04	37.59	74.00	-16.37		378	178	Peak	Horizontal	
2 *	2437.00	110.19	71.82	38.37	74.00	36.19		378	178	Peak	Horizontal	
3	2493.97	55.78	17.29	38.49	74.00	-18.22		378	178	Peak	Horizontal	

Middle Channel (Vertical) Peak



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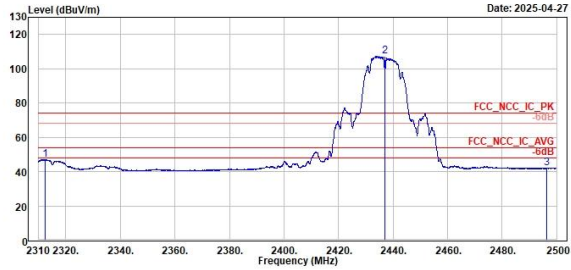
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1	2312.19	55.42	17.83	37.59	74.00	-18.58		335	266	Peak	Vertical	
2 *	2437.00	106.18	67.81	38.37	74.00	32.18		335	266	Peak	Vertical	
3	2489.60	55.31	16.83	38.48	74.00	-18.69		335	266	Peak	Vertical	

802.11b

Middle Channel (Horizontal) Average



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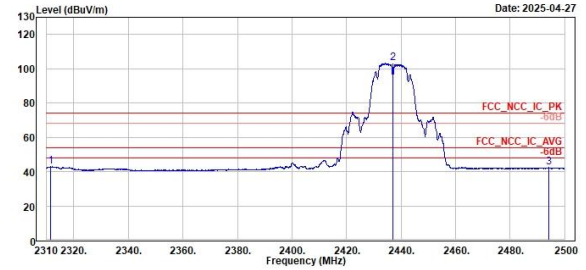


	Freq	Level	Read	Level	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	dB	cm	deg			
1	2312.33	47.03	9.44	37.59	54.00	-6.97		378	178	Average	Horizontal	
2 *	2437.00	107.16	66.79	38.37	54.00	53.16		378	178	Average	Horizontal	
3	2496.44	42.15	3.66	38.49	54.00	-11.85		378	178	Average	Horizontal	

Middle Channel (Vertical) Average



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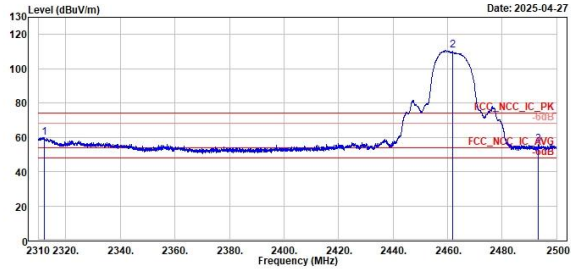
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1	2311.38	42.96	5.37	37.59	54.00	-11.04		335	266	Average	Vertical	
2 *	2437.00	103.10	64.73	38.37	54.00	49.10		335	266	Average	Vertical	
3	2494.30	42.27	3.78	38.49	54.00	-11.73		335	266	Average	Vertical	

802.11b

High Channel (Horizontal) Peak



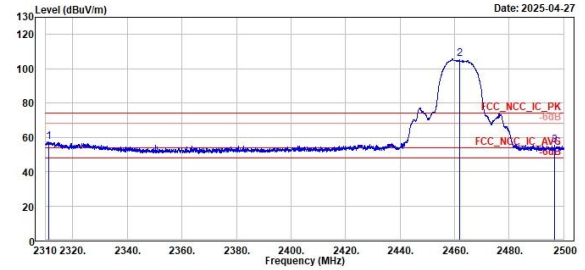
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	Freq	Level	Read	Level	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	dB	cm	deg			
1	2312.00	59.88	22.29	37.59	74.00	-14.12		331	0	Peak	Horizontal	
2 *	2462.00	110.93	72.48	38.45	74.00	36.93		331	0	Peak	Horizontal	
3	2493.21	55.92	17.43	38.49	74.00	-18.08		331	0	Peak	Horizontal	



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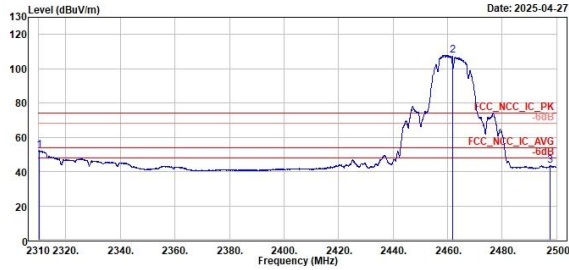
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1	2311.14	57.53	19.94	37.59	74.00	-16.47		297	268	Peak	Vertical	
2 *	2462.00	105.56	67.11	38.45	74.00	31.56		297	268	Peak	Vertical	
3	2496.63	55.54	17.05	38.49	74.00	-18.46		297	268	Peak	Vertical	

802.11b

High Channel (Horizontal) Average



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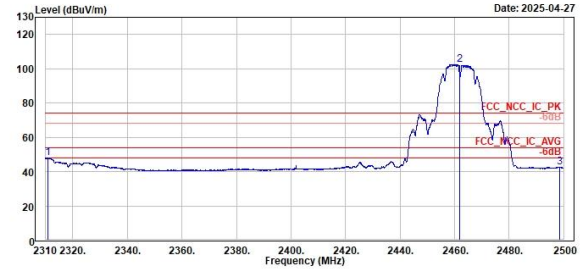


	Freq	Level	Read	Level	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	Limit	cm	deg			
1	2310.24	52.20	14.61	37.59	54.00	-1.80	331	0	Average	Horizontal		
2	2462.00	107.86	69.41	38.45	54.00	53.86	331	0	Average	Horizontal		
3	2497.48	43.36	4.87	38.49	54.00	-10.64	331	0	Average	Horizontal		

High Channel (Vertical) Average



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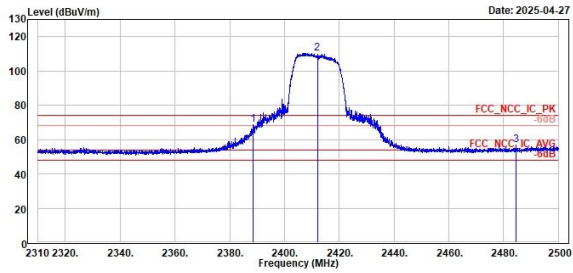
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1	2310.81	47.94	10.35	37.59	54.00	-6.06	297	268	Average	Vertical		
2	2462.00	102.53	64.08	38.45	54.00	48.53	297	268	Average	Vertical		
3	2498.43	42.64	4.15	38.49	54.00	-11.36	297	268	Average	Vertical		

802.11g

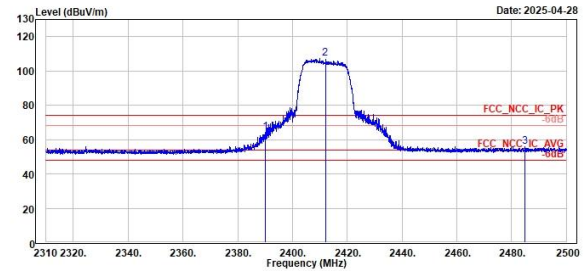
Low Channel (Horizontal) Peak



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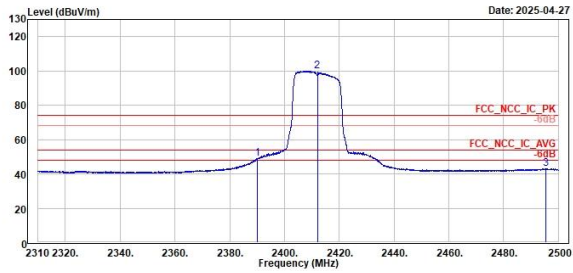


802.11g

Low Channel (Horizontal) Average



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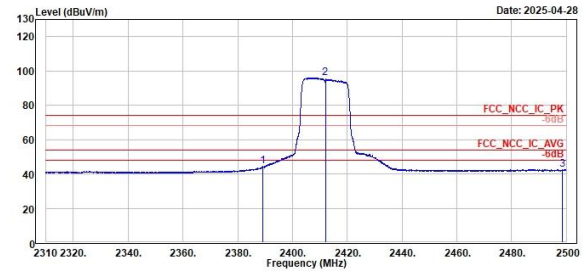


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	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	dB	cm	deg			
1	2389.99	48.95	10.87	38.08	54.00	-5.05	388	359	Average	Horizontal		
2	2412.00	99.88	61.64	38.24	54.00	45.88	388	359	Average	Horizontal		
3	2495.30	43.04	4.55	38.49	54.00	-10.96	388	359	Average	Horizontal		

Low Channel (Vertical) Average



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	Freq	Level	Read	Level	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	dB	cm	deg			
1	2389.23	44.45	6.38	38.07	54.00	-9.55	297	291	Average	Vertical		
2	2412.00	96.04	57.80	38.24	54.00	42.04	297	291	Average	Vertical		
3	2498.58	42.53	4.04	38.49	54.00	-11.47	297	291	Average	Vertical		

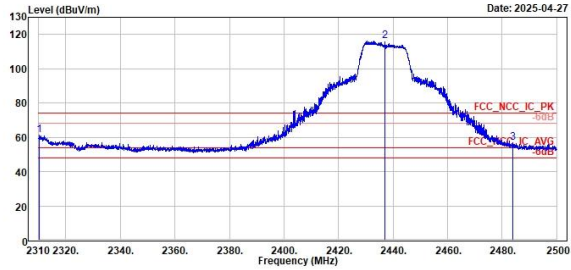
802.11g

Middle Channel (Horizontal) Peak

Middle Channel (Vertical) Peak



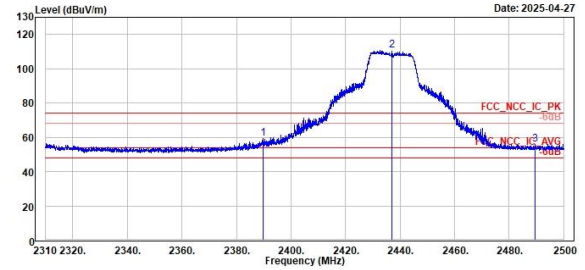
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	Freq	Level	Read	Level	Factor	Limit	Over	Limit	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB			cm	deg			
1	2310.24	61.17	23.58	37.59	74.00	-12.83			335	161	Peak	Horizontal	
2	2437.00	116.23	77.86	38.37	74.00	42.23			335	161	Peak	Horizontal	
3	2483.95	57.02	18.54	38.48	74.00	-16.98			335	161	Peak	Horizontal	



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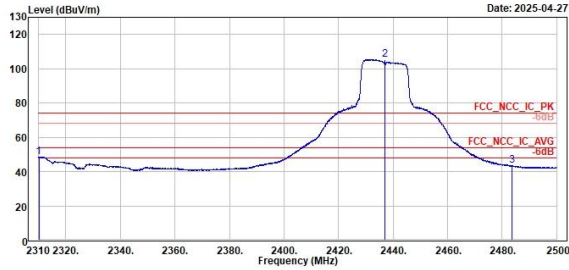
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1	2389.85	59.22	21.14	38.08	74.00	-14.78	301	270	Peak		Vertical		
2 *	2437.00	110.70	72.33	38.37	74.00	36.70	301	270	Peak		Vertical		
3	2489.50	56.02	17.54	38.48	74.00	-17.98	301	270	Peak		Vertical		

802.11g

Middle Channel (Horizontal) Average



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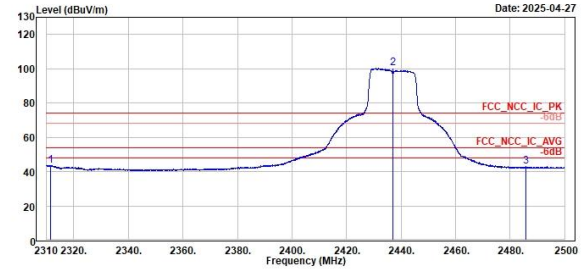


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	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	dB	cm	deg			
1	2310.10	48.62	11.03	37.59	54.00	-5.38		335	161	Average	Horizontal	
2	2437.00	105.50	67.13	38.37	54.00	51.50		335	161	Average	Horizontal	
3	2483.61	43.44	4.96	38.48	54.00	-10.56		335	161	Average	Horizontal	

Middle Channel (Vertical) Average



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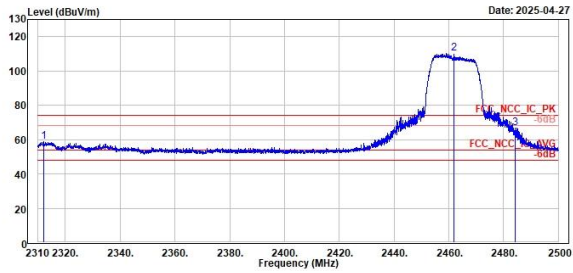
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1	2311.43	43.63	6.04	37.59	54.00	-10.37		301	270	Average	Vertical	
2	2437.00	100.17	61.80	38.37	54.00	46.17		301	270	Average	Vertical	
3	2485.85	42.80	4.32	38.48	54.00	-11.20		301	270	Average	Vertical	

802.11g

High Channel (Horizontal) Peak



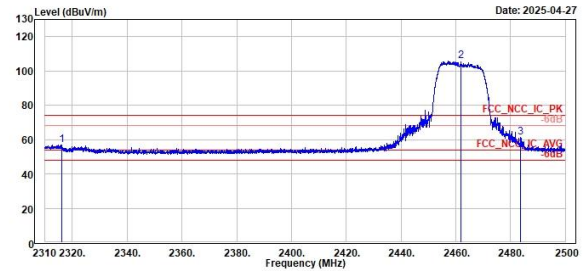
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Freq	Level	Read	Level	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	dB	cm	deg			
1	2312.00	58.59	21.00	37.59	74.00	-15.41	327	157	Peak	Horizontal	
2 *	2462.00	110.34	71.89	38.45	74.00	36.34	327	157	Peak	Horizontal	
3	2484.28	66.86	28.38	38.48	74.00	-7.14	327	157	Peak	Horizontal	



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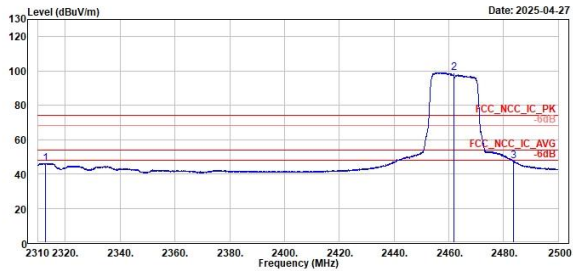
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MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	dB	cm	deg			
1	2316.27	56.63	19.03	37.60	74.00	-17.37	296	268	Peak	Vertical	
2 *	2462.00	105.70	67.25	38.45	74.00	31.70	296	268	Peak	Vertical	
3	2483.71	61.41	22.93	38.48	74.00	-12.59	296	268	Peak	Vertical	

802.11g

High Channel (Horizontal) Average



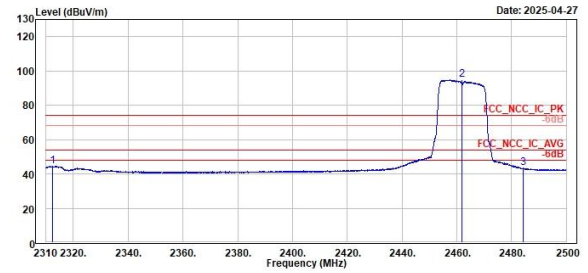
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	Freq	Level	Read	Level	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	dB	cm	deg			
1	2312.85	46.21	8.61	37.60	54.00	-7.79	327	157	Average	Horizontal		
2 *	2462.00	99.08	60.63	38.45	54.00	45.08	327	157	Average	Horizontal		
3	2483.66	47.52	9.04	38.48	54.00	-6.48	327	157	Average	Horizontal		



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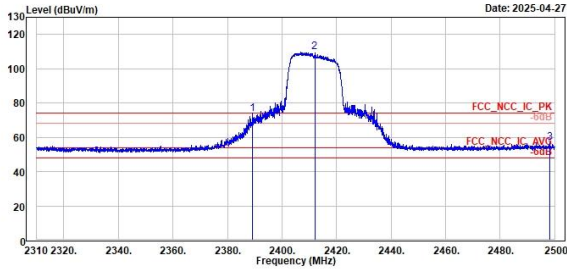
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1	2312.42	44.45	6.86	37.59	54.00	-9.55	296	268	Average	Vertical		
2 *	2462.00	94.78	56.33	38.45	54.00	40.78	296	268	Average	Vertical		
3	2484.28	43.28	4.80	38.48	54.00	-10.72	296	268	Average	Vertical		

802.11n HT20

Low Channel (Horizontal) Peak



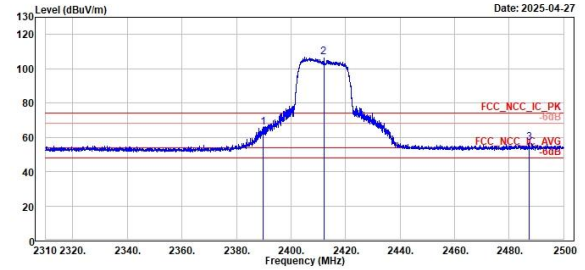
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	Freq	Level	Read	Level	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	dB	cm	deg			
1	2389.09	73.53	35.46	38.07	74.00	-0.47	386	176	Peak	Horizontal		
2	2412.00	109.89	71.65	38.24	74.00	35.89	386	176	Peak	Horizontal		
3	2498.10	56.75	18.26	38.49	74.00	-17.25	386	176	Peak	Horizontal		



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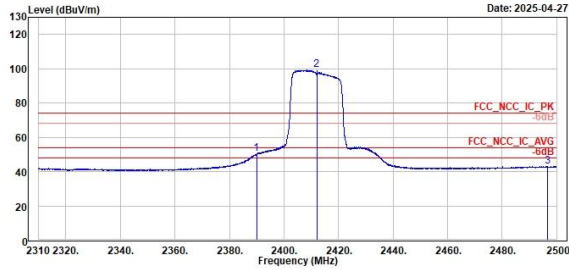
	Freq	Level	Read	Level	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	dB	cm	deg			
1	2389.66	65.55	27.47	38.08	74.00	-8.45	374	293	Peak	Vertical		
2	2412.00	106.53	68.29	38.24	74.00	32.53	374	293	Peak	Vertical		
3	2487.22	56.61	18.13	38.48	74.00	-17.39	374	293	Peak	Vertical		

802.11n HT20

Low Channel (Horizontal) Average



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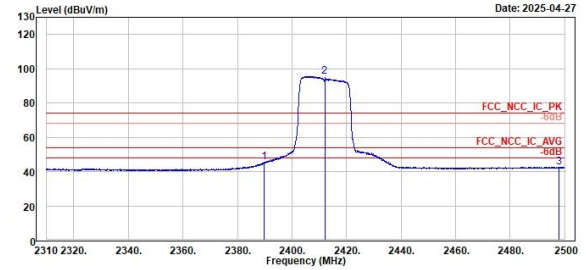


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	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	dB	cm	deg			
1	2389.94	50.20	12.12	38.08	54.00	-3.80	386	176	Average	Horizontal		
2	2412.00	99.11	60.87	38.24	54.00	45.11	386	176	Average	Horizontal		
3	2496.63	43.13	4.64	38.49	54.00	-10.87	386	176	Average	Horizontal		

Low Channel (Vertical) Average



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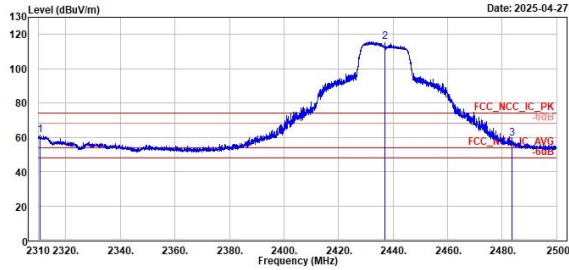
	Freq	Level	Read	Level	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	dB	cm	deg			
1	2389.85	45.25	7.17	38.08	54.00	-8.75	374	293	Average	Vertical		
2	2412.00	95.54	57.30	38.24	54.00	41.54	374	293	Average	Vertical		
3	2497.91	42.52	4.03	38.49	54.00	-11.48	374	293	Average	Vertical		

802.11n HT20

Middle Channel (Horizontal) Peak



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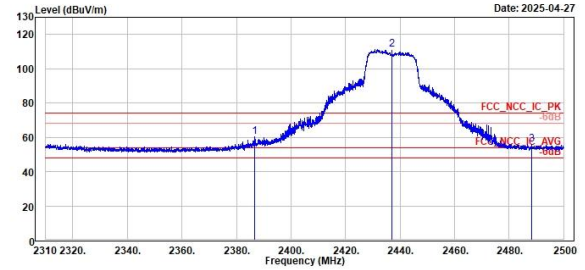


Freq	Level	Read	Level	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	Limit	cm	deg			
1	2310.52	61.11	23.52	37.59	74.00	-12.89	335	167	Peak	Horizontal	
2 *	2437.00	115.74	77.37	38.37	74.00	41.74	335	167	Peak	Horizontal	
3	2483.50	59.14	20.66	38.48	74.00	-14.86	335	167	Peak	Horizontal	

Middle Channel (Vertical) Peak



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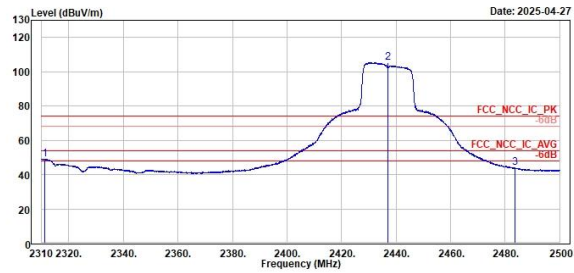
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MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	Limit	cm	deg			
1	2386.81	60.23	22.18	38.05	74.00	-13.77	301	268	Peak	Vertical	
2 *	2437.00	111.03	72.66	38.37	74.00	37.03	301	268	Peak	Vertical	
3	2488.32	55.92	17.44	38.48	74.00	-18.08	301	268	Peak	Vertical	

802.11n HT20

Middle Channel (Horizontal) Average



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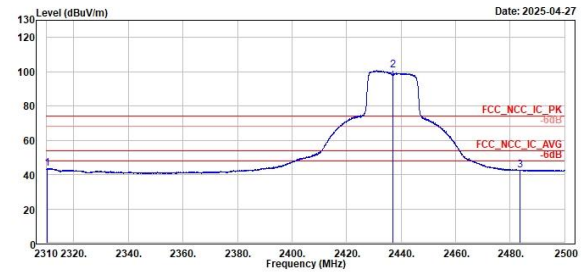


	Freq	Level	Read	Level	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	dB	cm	deg			
1	2311.05	49.16	11.57	37.59	54.00	-4.84		335	167	Average	Horizontal	
2	2437.00	105.26	66.89	38.37	54.00	51.26		335	167	Average	Horizontal	
3	2483.52	43.75	5.27	38.48	54.00	-10.25		335	167	Average	Horizontal	

Middle Channel (Vertical) Average



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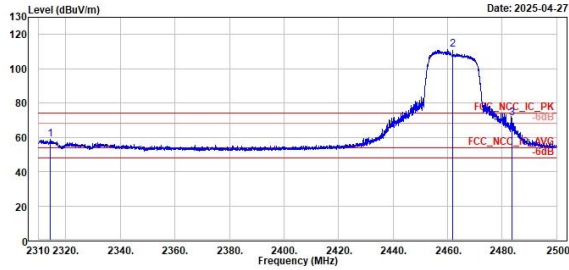
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	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	dB	cm	deg			
1	2318.33	43.68	6.09	37.59	54.00	-10.32		301	268	Average	Vertical	
2	2437.00	100.63	62.26	38.37	54.00	46.63		301	268	Average	Vertical	
3	2483.57	42.75	4.27	38.48	54.00	-11.25		301	268	Average	Vertical	

802.11n HT20

High Channel (Horizontal) Peak



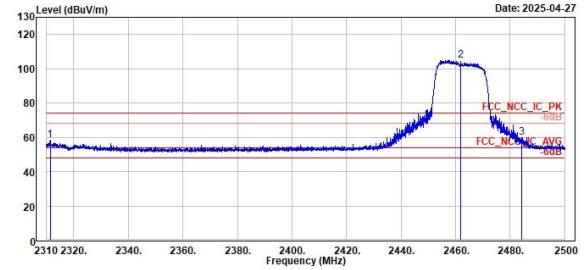
TÜV Rheinland Taiwan Ltd.
No. 458-18, Sec 2, Fenliao, Linkou Dist., New Taipei City 244, Taiwan(R.O.C.)
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	Freq	Level	Read	Level	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	dB	cm	deg			
1	2314.42	58.96	21.36	37.60	74.00	-15.04		331	14	Peak	Horizontal	
2 *	2462.00	111.02	72.57	38.45	74.00	37.02		331	14	Peak	Horizontal	
3 !	2483.61	71.22	32.74	38.48	74.00	-2.78		331	14	Peak	Horizontal	



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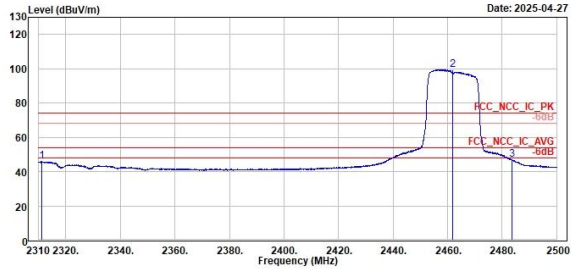
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	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	dB	cm	deg			
1	2311.33	58.38	20.79	37.59	74.00	-15.62		295	270	Peak	Vertical	
2 *	2462.00	104.83	66.38	38.45	74.00	30.83		295	270	Peak	Vertical	
3	2484.37	59.91	21.43	38.48	74.00	-14.09		295	270	Peak	Vertical	

802.11n HT20

High Channel (Horizontal) Average



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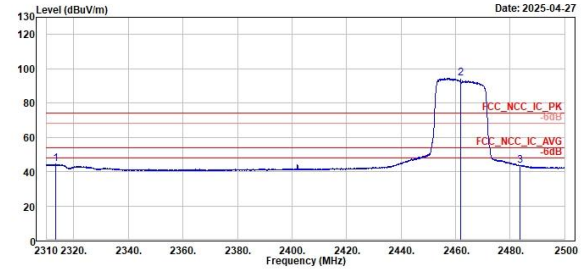


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	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	dB	cm	deg			
1	2311.05	45.90	8.31	37.59	54.00	-8.10		331	14	Average	Horizontal	
2 *	2462.00	99.44	60.99	38.45	54.00	45.44		331	14	Average	Horizontal	
3	2483.50	47.10	8.62	38.48	54.00	-6.90		331	14	Average	Horizontal	

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	2313.23	44.29	6.69	37.60	54.00	-9.71		295	270	Average	Vertical	
2 *	2462.00	94.34	55.89	38.45	54.00	40.34		295	270	Average	Vertical	
3	2483.50	43.72	5.24	38.48	54.00	-10.28		295	270	Average	Vertical	

Spurious Emissions, Tx Mode, 9kHz ~ 30MHz

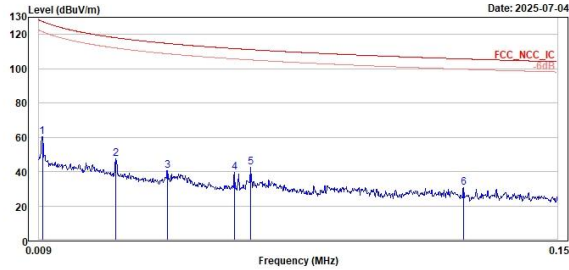
802.11g

Middle Channel(Open) 9kHz~150kHz

Middle Channel(Open) 150kHz~30MHz



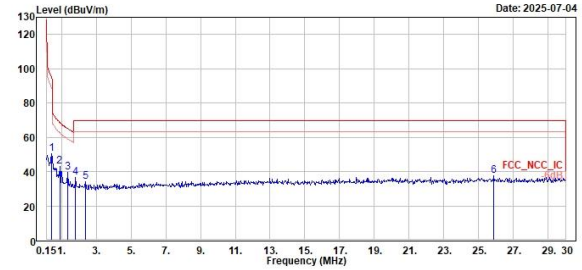
TÜV Rheinland Taiwan Ltd.
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	Freq	Level	Read	Level	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	dB	cm	deg			
1	0.01	60.46	42.34	18.12	127.60	-67.14	100	350	Peak	Open		
2	0.03	47.39	27.37	20.02	118.05	-70.66	100	355	Peak	Open		
3	0.04	40.40	21.38	19.02	114.73	-74.33	100	121	Peak	Open		
4	0.06	39.68	21.63	18.05	111.72	-72.04	100	8	Peak	Open		
5	0.07	42.73	24.41	18.32	111.12	-68.39	100	172	Peak	Open		
6	0.12	30.63	12.45	18.18	105.70	-75.07	100	73	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	dB	cm	deg			
1	0.45	50.37	31.67	18.70	94.57	-44.20	100	153	Peak	Open		
2	0.90	43.08	24.20	18.88	68.56	-25.48	100	153	Peak	Open		
3	1.37	39.61	20.80	18.81	64.85	-25.24	100	153	Peak	Open		
4	1.82	36.35	17.52	18.83	69.50	-33.15	100	153	Peak	Open		
5	2.39	34.14	15.24	18.90	69.50	-35.36	100	192	Peak	Open		
6	25.88	37.40	14.50	22.90	69.50	-32.10	100	0	Peak	Open		

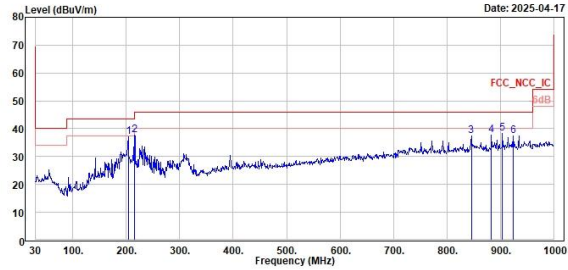
Spurious Emissions, Tx Mode, 30MHz ~ 1GHz

802.11g

Middle Channel (Horizontal)



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

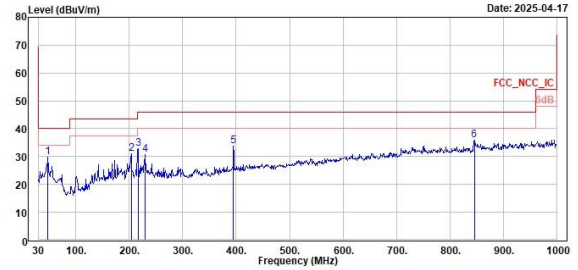


	Freq	Level	Read	Level	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	dB	cm	deg			
1	203.63	37.18	45.35	-8.17	43.50	-6.32	200	228	Peak	Horizontal		
2	215.27	37.59	45.89	-8.30	43.50	-5.91	100	273	Peak	Horizontal		
3	845.77	37.39	33.30	4.09	46.00	-8.61	300	275	Peak	Horizontal		
4	883.60	37.78	33.11	4.67	46.00	-8.22	100	328	Peak	Horizontal		
5	903.97	38.21	33.14	5.07	46.00	-7.79	100	135	Peak	Horizontal		
6	924.34	37.47	32.31	5.16	46.00	-8.53	100	328	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	dB	cm	deg			
1	47.46	29.85	35.75	-5.90	40.00	-10.15	100	222	Peak	Vertical		
2	203.63	31.12	39.29	-8.17	43.50	-12.38	113	360	Peak	Vertical		
3	216.24	32.76	41.05	-8.29	46.00	-13.24	100	226	Peak	Vertical		
4	228.85	30.75	38.16	-7.41	46.00	-15.25	105	360	Peak	Vertical		
5	394.72	33.83	37.14	-3.31	46.00	-12.17	100	182	Peak	Vertical		
6	845.77	35.99	31.90	4.09	46.00	-10.01	300	118	Peak	Vertical		

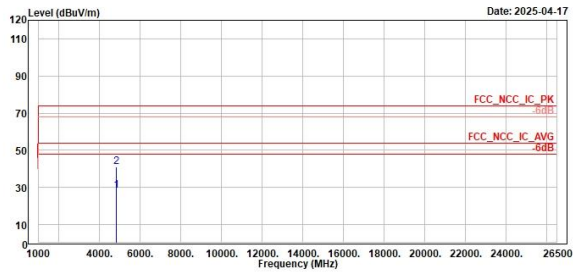
Spurious Emissions, Tx Mode, 1GHz ~ 26.5GHz

802.11b

Low Channel (Horizontal)



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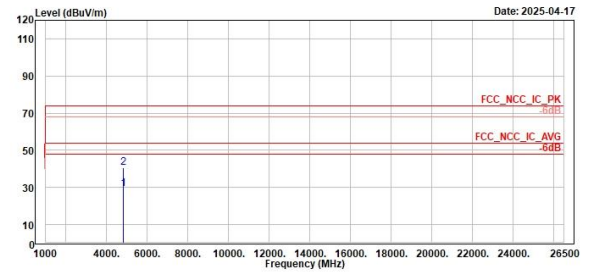


	Freq	Level	Read	Level	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	dB	cm	deg			
1	4824.00	28.51	37.57	-9.06	54.00	-25.49	100	360	Average	Horizontal		
2	4824.00	40.88	49.94	-9.06	74.00	-33.12	100	360	Peak	Horizontal		

Low Channel (Vertical)



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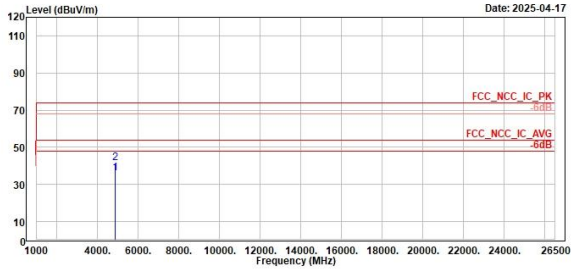
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	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	dB	cm	deg			
1	4824.00	29.38	38.44	-9.06	54.00	-24.62	394	360	Average	Vertical		
2	4824.00	40.51	49.57	-9.06	74.00	-33.49	394	360	Peak	Vertical		

802.11b

Middle Channel (Horizontal)



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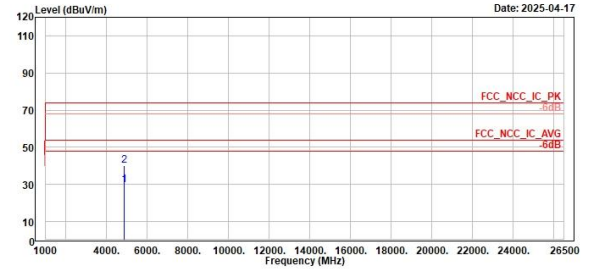


	Freq	Level	Read	Level	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	dB	cm	deg			
1	4874.00	36.14	45.05	-8.91	54.00	-17.86	100	97	Average	Horizontal		
2	4874.00	41.53	50.44	-8.91	74.00	-32.47	100	97	Peak	Horizontal		

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	dB	cm	deg			
1	4874.00	29.79	38.70	-8.91	54.00	-24.21	200	0	Average	Vertical		
2	4874.00	40.10	49.01	-8.91	74.00	-33.90	200	0	Peak	Vertical		

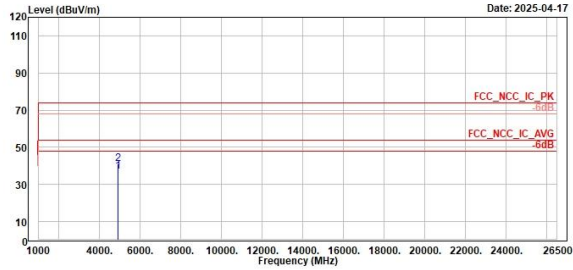
802.11b

High Channel (Horizontal)

High Channel (Vertical)



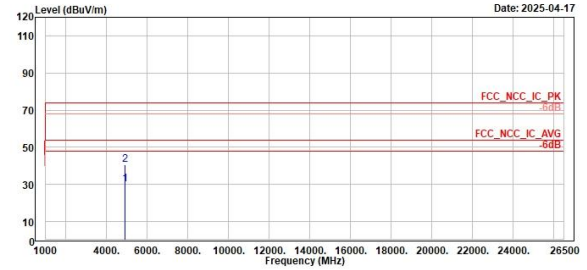
TÜV Rheinland Taiwan Ltd.
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	Freq	Level	Read	Level	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	dB	cm	deg			
1	4924.00	36.77	45.47	-8.70	54.00	-17.23	100	163	Average	Horizontal		
2	4924.00	41.11	49.81	-8.70	74.00	-32.89	100	163	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	30.07	38.77	-8.70	54.00	-23.93	199	0	Average	Vertical		
2	4924.00	40.69	49.39	-8.70	74.00	-33.31	199	0	Peak	Vertical		

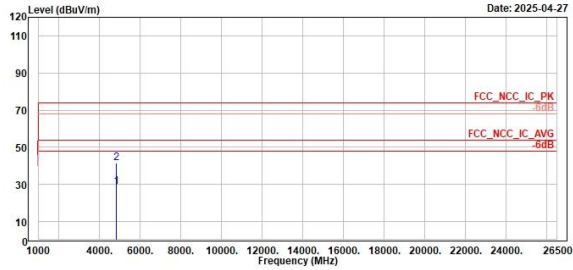
802.11g

Low Channel (Horizontal)

Low Channel (Vertical)



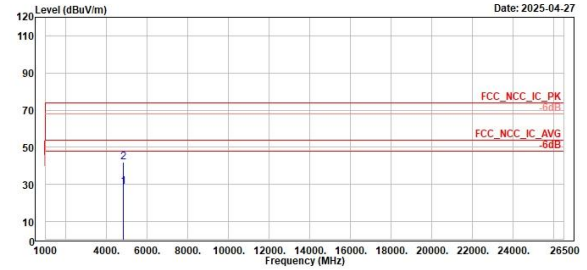
TÜV Rheinland Taiwan Ltd.
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	Freq	Level	Read	Level	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	Limit	cm	deg			
1	4824.00	28.56	37.75	-9.19	54.00	-25.44	400	218	Average	Horizontal		
2	4824.00	41.45	50.64	-9.19	74.00	-32.55	400	218	Peak	Horizontal		



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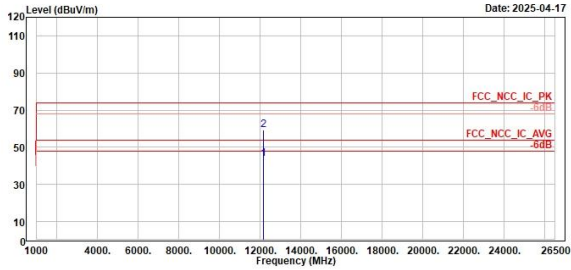
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	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	Limit	cm	deg			
1	4824.00	28.94	38.13	-9.19	54.00	-25.06	315	360	Average	Vertical		
2	4824.00	41.88	51.07	-9.19	74.00	-32.12	315	360	Peak	Vertical		

802.11g

Middle Channel (Horizontal)



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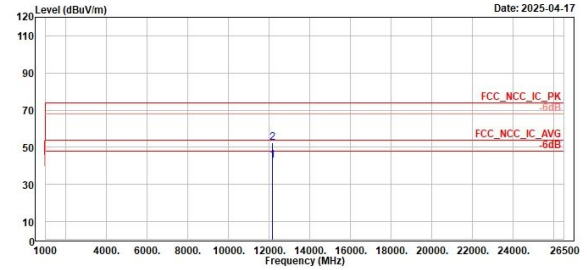


	Freq	Level	Read	Level	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	dB	cm	deg			
1	12185.00	44.00	43.31	0.69	54.00	-10.00	100	339	Average	Horizontal		
2	12185.00	59.16	58.47	0.69	74.00	-14.84	100	339	Peak	Horizontal		

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	dB	cm	deg			
1	12185.00	42.67	41.98	0.69	54.00	-11.33	265	0	Average	Vertical		
2	12185.00	52.27	51.58	0.69	74.00	-21.73	265	0	Peak	Vertical		

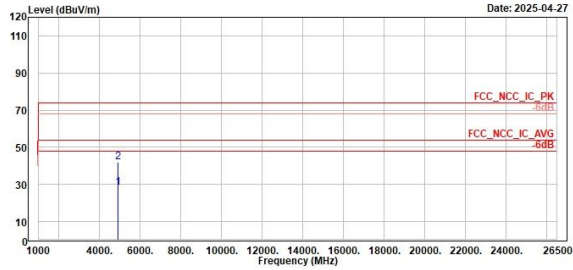
802.11g

High Channel (Horizontal)

High Channel (Vertical)



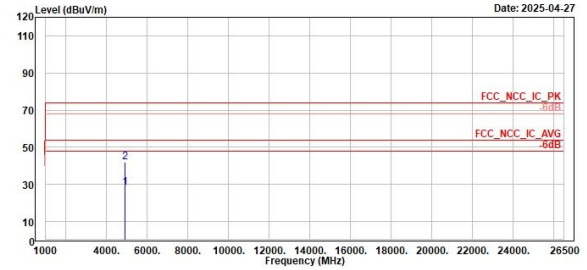
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	Freq	Level	Read	Level	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	dB	cm	deg			
1	4924.00	28.40	37.23	-8.83	54.00	-25.60		228	0	Average	Horizontal	
2	4924.00	41.84	50.67	-8.83	74.00	-32.16		228	0	Peak	Horizontal	



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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	dB	cm	deg			
1	4924.00	28.07	36.90	-8.83	54.00	-25.93		155	360	Average	Vertical	
2	4924.00	41.96	50.79	-8.83	74.00	-32.04		155	360	Peak	Vertical	

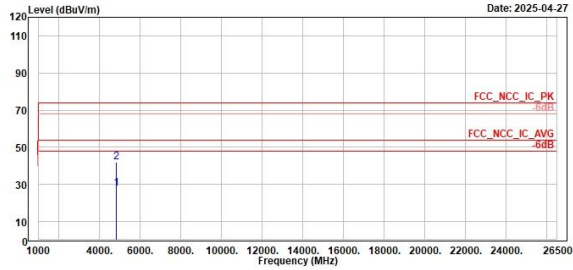
802.11n HT20

Low Channel (Horizontal)

Low Channel (Vertical)



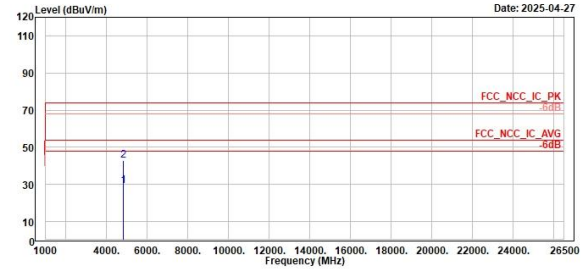
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	Freq	Level	Read	Level	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	dB	cm	deg			
1	4824.00	27.95	37.14	-9.19	54.00	-26.05		200	0	Average	Horizontal	
2	4824.00	41.96	51.15	-9.19	74.00	-32.04		200	0	Peak	Horizontal	



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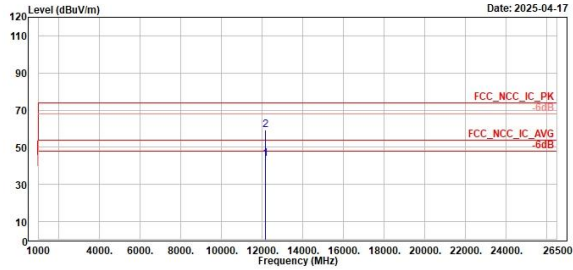
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	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	dB	cm	deg			
1	4824.00	29.14	38.33	-9.19	54.00	-24.86		100	360	Average	Vertical	
2	4824.00	42.81	52.00	-9.19	74.00	-31.19		100	360	Peak	Vertical	

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Middle Channel (Horizontal)



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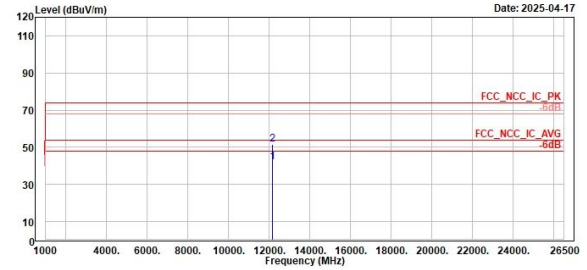


	Freq	Level	Read	Level	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	dB	cm	deg			
1	12185.00	43.79	43.10	0.69	54.00	-10.21	100	338	Average	Horizontal		
2	12185.00	59.28	58.59	0.69	74.00	-14.72	100	338	Peak	Horizontal		

Middle Channel (Vertical)



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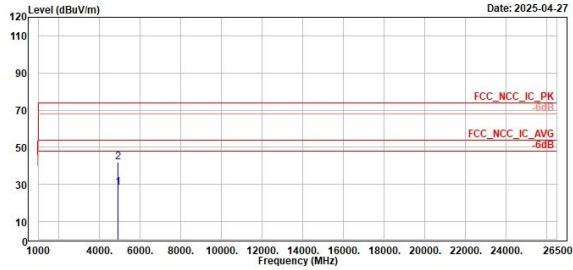
	Freq	Level	Read	Level	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	dB	cm	deg			
1	12185.00	42.10	41.41	0.69	54.00	-11.90	303	360	Average	Vertical		
2	12185.00	51.41	50.72	0.69	74.00	-22.59	303	360	Peak	Vertical		

802.11n HT20

High Channel (Horizontal)



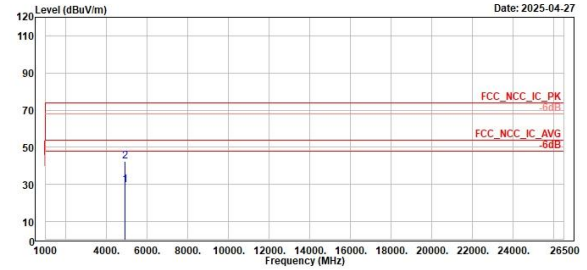
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	Freq	Level	Read	Level	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	dB	cm	deg			
1	4924.00	28.32	37.02	-8.70	54.00	-25.68	100	360	Average	Horizontal		
2	4924.00	42.02	50.72	-8.70	74.00	-31.98	100	360	Peak	Horizontal		



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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	29.60	38.30	-8.70	54.00	-24.40	100	352	Average	Vertical		
2	4924.00	42.43	51.13	-8.70	74.00	-31.57	100	352	Peak	Vertical		

Mains Conducted Emission, 150kHz ~ 30MHz

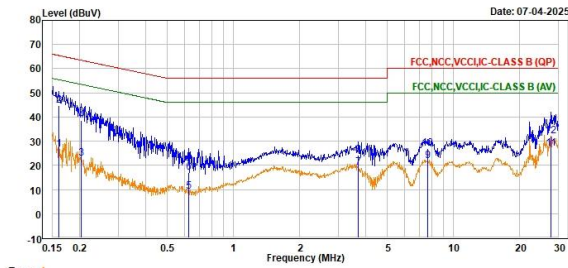
Worst Band

(Line)

(Neutral)



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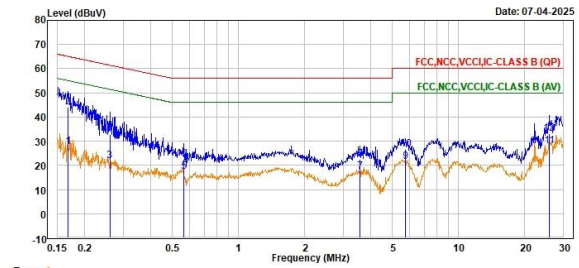


Trace: 1

	Freq	Level	Read	Factor	Limit	Over	Remark	Pol/Phase	Note
	MHz	dBuV	dBuV	dB	dBuV	dB			
1	0.16	26.56	16.93	9.63	55.42	-28.86	Average	line1	
2	0.16	44.90	35.27	9.63	65.42	-20.52	QP	line1	
3	0.20	22.87	13.24	9.63	53.47	-30.60	Average	line1	
4	0.20	38.66	29.03	9.63	63.47	-24.81	QP	line1	
5	0.63	9.09	-0.54	9.63	46.00	-36.91	Average	line1	
6	0.63	16.91	7.28	9.63	56.00	-39.09	QP	line1	
7	3.70	18.99	9.31	9.68	46.00	-27.01	Average	line1	
8	3.70	24.33	14.65	9.68	56.00	-31.67	QP	line1	
9	7.62	21.99	12.26	9.73	50.00	-28.01	Average	line1	
10	7.62	27.02	17.29	9.73	60.00	-32.98	QP	line1	
11	27.70	26.88	17.19	9.69	50.00	-23.12	Average	line1	
12	27.70	32.24	22.55	9.69	60.00	-27.76	QP	line1	



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Trace: 1

	Freq	Level	Read	Factor	Limit	Over	Remark	Pol/Phase	Note
	MHz	dBuV	dBuV	dB	dBuV	dB			
1	0.17	27.68	18.04	9.64	55.05	-27.37	Average	neutral	
2	0.17	44.00	34.36	9.64	65.05	-21.05	QP	neutral	
3	0.26	21.89	12.26	9.63	51.45	-29.56	Average	neutral	
4	0.26	32.62	22.99	9.63	61.45	-28.83	QP	neutral	
5	0.56	17.52	7.89	9.63	46.00	-28.48	Average	neutral	
6	0.56	22.66	13.03	9.63	56.00	-33.34	QP	neutral	
7	3.57	17.45	7.76	9.69	46.00	-28.55	Average	neutral	
8	3.57	22.46	12.77	9.69	56.00	-33.54	QP	neutral	
9	5.76	21.58	11.86	9.72	50.00	-28.42	Average	neutral	
10	5.76	26.63	16.91	9.72	60.00	-33.37	QP	neutral	
11	25.83	27.83	17.99	9.84	50.00	-22.17	Average	neutral	
12	25.83	33.04	23.20	9.84	60.00	-26.96	QP	neutral	