

Band Edges, 2.31GHz ~ 2.9GHz

802.11b

Low Channel (Horizontal) Peak

TÜV Rheinland Taiwan Ltd.
No. 458-18, Sec 2, Fongliao, Linkou Dist., New Taipei City 244, Taiwan(R.O.C.)
Tel: +886-2172-1000 Fax: +886-2172-1322

Level (dBuV/m) Date: 2023-08-11

Frequency (MHz)

	Freq	Level	Read	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	Factor	Line	Limit					
			dB/m	dBuV/m	dB	cm	deg			
1	2390.00	63.13	25.96	37.17	74.00	-10.87	100	53 Peak	Horizontal	
2 *	2412.00	109.87	72.63	37.24	74.00	35.87	100	53 Peak	Horizontal	
3	2483.81	54.60	17.06	37.54	74.00	-19.40	100	53 Peak	Horizontal	

Low Channel (Vertical) Peak

TÜV Rheinland Taiwan Ltd.
No. 458-18, Sec 2, Fongliao, Linkou Dist., New Taipei City 244, Taiwan(R.O.C.)
Tel: +886-2172-1000 Fax: +886-2172-1322

Level (dBuV/m) Date: 2023-08-11

Frequency (MHz)

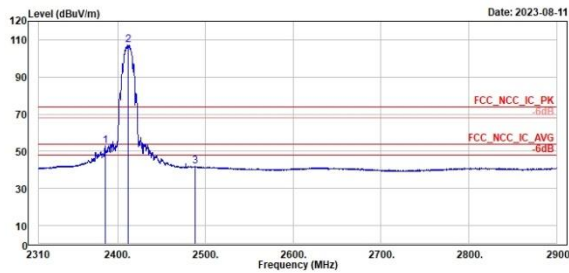
	Freq	Level	Read	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	Factor	Line	Limit					
			dB/m	dBuV/m	dB	cm	deg			
1	2385.99	56.87	19.69	37.18	74.00	-17.13	276	144 Peak	Vertical	
2 *	2412.00	109.82	66.58	37.24	74.00	29.82	276	144 Peak	Vertical	
3	2602.29	55.12	17.47	37.65	74.00	-18.88	276	144 Peak	Vertical	

802.11b

Low Channel (Horizontal) Average



TÜV Rheinland Taiwan Ltd.
No. 458-18, Sec 2, Fenliao, Linkou Dist., New Taipei City 244, Taiwan(R.O.C.)
Tel: +886-2172-1000 Fax: +886-2172-1322

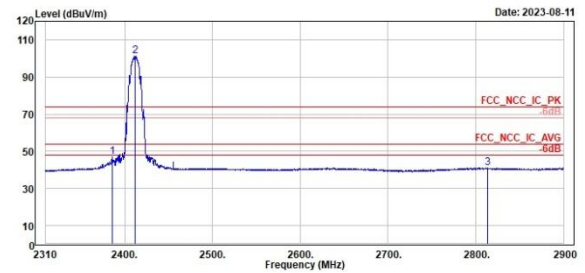


Freq	Level	Read	Level	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg				
1	2386.11	53.09	15.91	37.18	54.00	-0.91	100	53	Average	Horizontal	
2	2412.00	107.36	70.12	37.24	54.00	53.36	100	53	Average	Horizontal	
3	2488.53	41.75	4.20	37.55	54.00	-12.25	100	53	Average	Horizontal	

Low Channel (Vertical) Average



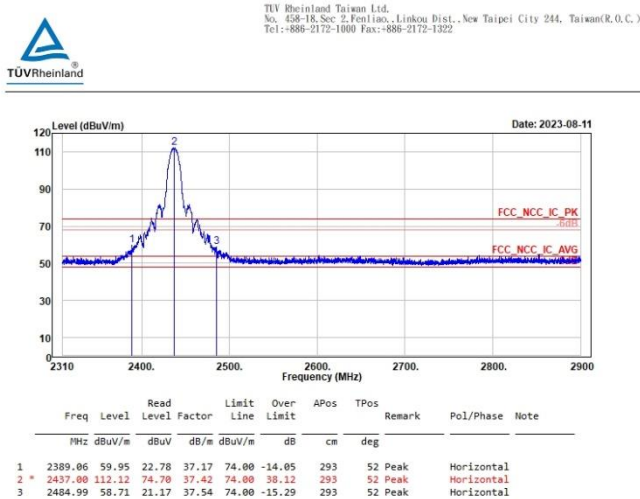
TÜV Rheinland Taiwan Ltd.
No. 458-18, Sec 2, Fenliao, Linkou Dist., New Taipei City 244, Taiwan(R.O.C.)
Tel: +886-2172-1000 Fax: +886-2172-1322



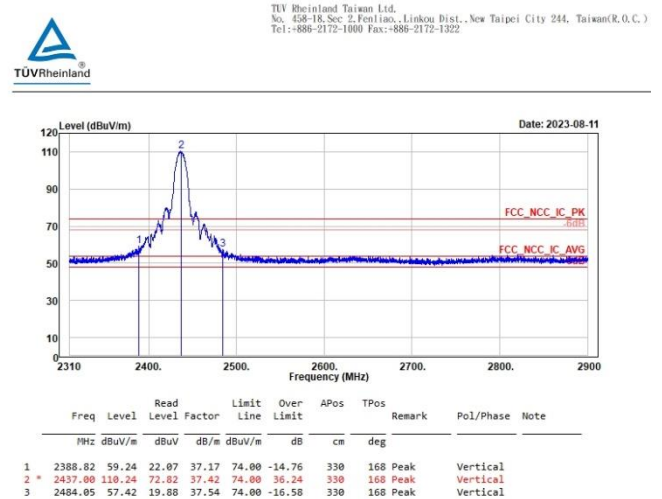
Freq	Level	Read	Level	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg				
1	2386.23	46.86	9.68	37.18	54.00	-7.14	276	144	Average	Vertical	
2	2412.00	101.33	64.09	37.24	54.00	47.33	276	144	Average	Vertical	
3	2813.27	41.01	3.26	37.75	54.00	-12.99	276	144	Average	Vertical	

802.11b

Middle Channel (Horizontal) Peak



Middle Channel (Vertical) Peak

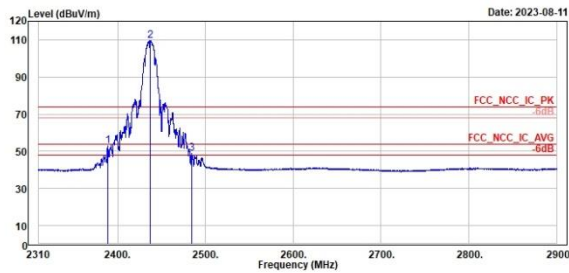


802.11b

Middle Channel (Horizontal) Average



TÜV Rheinland Taiwan Ltd.
No. 458-18, Sec 2, Fenliao, Linkou Dist., New Taipei City 244, Taiwan(R.O.C.)
Tel: +886-2172-1000 Fax: +886-2172-1322

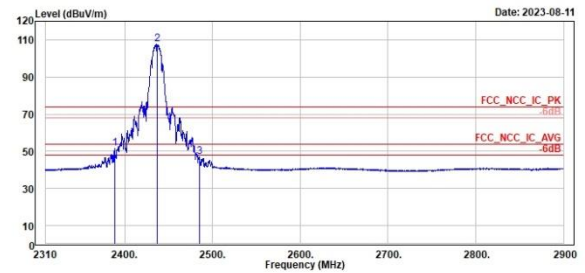


Freq	Level	Read	Level	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg				
1 2388.71	52.71	15.54	37.17	54.00	-1.29	293	52	Average	Horizontal		
2 * 2437.00	109.52	72.10	37.42	54.00	55.52	293	52	Average	Horizontal		
3 2484.29	48.88	11.34	37.54	54.00	-5.12	293	52	Average	Horizontal		

Middle Channel (Vertical) Average



TÜV Rheinland Taiwan Ltd.
No. 458-18, Sec 2, Fenliao, Linkou Dist., New Taipei City 244, Taiwan(R.O.C.)
Tel: +886-2172-1000 Fax: +886-2172-1322



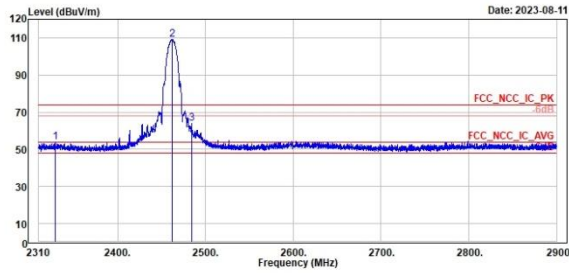
Freq	Level	Read	Level	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg				
1 2388.59	51.40	14.23	37.17	54.00	-2.60	330	168	Average	Vertical		
2 * 2437.00	107.61	70.19	37.42	54.00	53.61	330	168	Average	Vertical		
3 2485.11	47.11	9.56	37.55	54.00	-6.89	330	168	Average	Vertical		

802.11b

High Channel (Horizontal) Peak



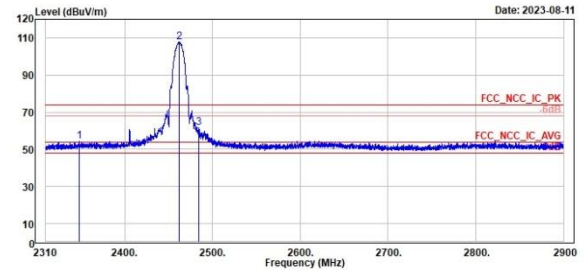
TÜV Rheinland Taiwan Ltd.
No. 458-18, Sec 2, Fenliao, Linkou Dist., New Taipei City 244, Taiwan(R.O.C.)
Tel: +886-2172-1000 Fax: +886-2172-1322



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	2328.88	53.65	16.63	37.02	74.00	-20.35	327	51	Peak	Horizontal		
2 *	2462.00	109.16	71.64	37.52	74.00	35.16	327	51	Peak	Horizontal		
3	2484.76	63.78	26.24	37.54	74.00	-10.22	327	51	Peak	Horizontal		



TÜV Rheinland Taiwan Ltd.
No. 458-18, Sec 2, Fenliao, Linkou Dist., New Taipei City 244, Taiwan(R.O.C.)
Tel: +886-2172-1000 Fax: +886-2172-1322



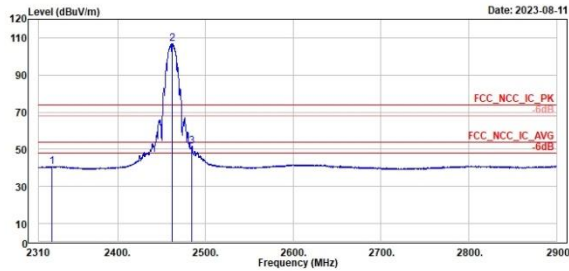
Peak	Freq	Level	Read	Level	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg				
1	2348.23	54.45	17.25	37.20	74.00	-19.55	304	194	Peak	Vertical		
2 *	2462.00	107.73	70.21	37.52	74.00	33.73	304	194	Peak	Vertical		
3	2484.29	61.45	23.91	37.54	74.00	-12.55	304	194	Peak	Vertical		

802.11b

High Channel (Horizontal) Average



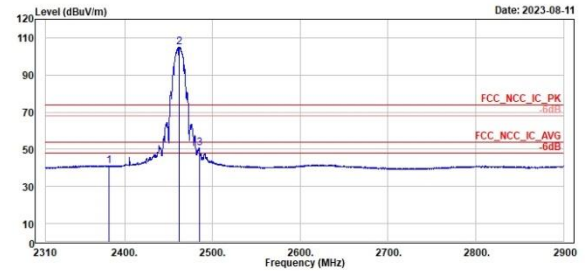
TÜV Rheinland Taiwan Ltd.
No. 458-18, Sec 2, Fenliao, Linkou Dist., New Taipei City 244, Taiwan(R.O.C.)
Tel: +886-2172-1000 Fax: +886-2172-1322



Freq	Level	Read	Level	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg				
1	2325.34	40.83	3.84	36.99	54.00	-13.17	327	51	Average	Horizontal	
2 *	2462.00	106.77	69.25	37.52	54.00	52.77	327	51	Average	Horizontal	
3 †	2484.88	51.64	14.10	37.54	54.00	-2.36	327	51	Average	Horizontal	



TÜV Rheinland Taiwan Ltd.
No. 458-18, Sec 2, Fenliao, Linkou Dist., New Taipei City 244, Taiwan(R.O.C.)
Tel: +886-2172-1000 Fax: +886-2172-1322



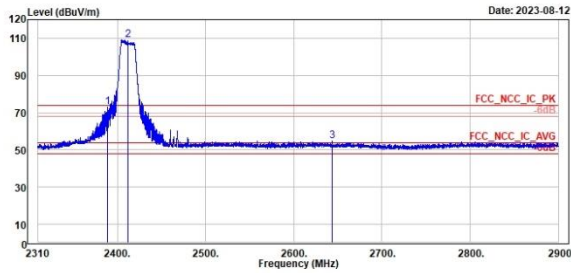
Freq	Level	Read	Level	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg				
1	2382.57	41.22	4.05	37.17	54.00	-12.78	304	194	Average	Vertical	
2 *	2462.00	105.16	67.64	37.52	54.00	51.16	304	194	Average	Vertical	
3 †	2484.99	50.53	12.99	37.54	54.00	-3.47	304	194	Average	Vertical	

802.11g

Low Channel (Horizontal) Peak



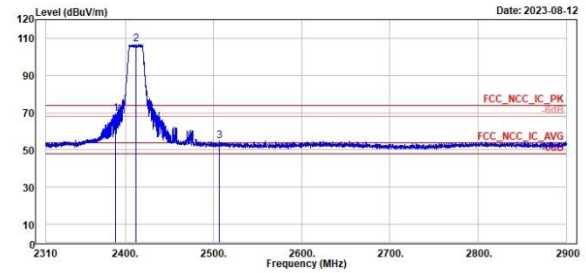
TÜV Rheinland Taiwan Ltd.
No. 438-18, Sec. 2, Fenliang, Linkou Dist., New Taipei City 244, Taiwan(R.O.C.)
Tel: +886-2172-1000 Fax: +886-2172-1322



Freq	Level	Read	Level	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	dB	cm	deg			
1 2389.06	73.03	35.86	37.17	74.00	-0.97	346	47	Peak	Horizontal		
2 * 2412.00	109.05	71.81	37.24	74.00	35.05	346	47	Peak	Horizontal		
3 2643.59	54.62	17.02	37.60	74.00	-19.38	346	47	Peak	Horizontal		



TÜV Rheinland Taiwan Ltd.
No. 438-18, Sec. 2, Fenliang, Linkou Dist., New Taipei City 244, Taiwan(R.O.C.)
Tel: +886-2172-1000 Fax: +886-2172-1322



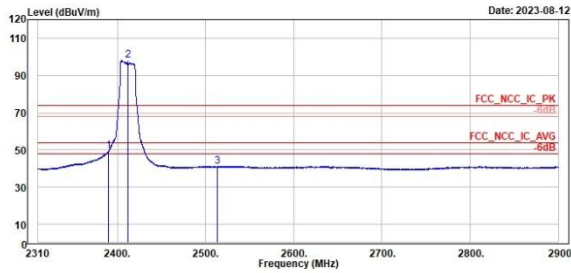
Freq	Level	Read	Level	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	dB	cm	deg			
1 2389.18	69.32	32.15	37.17	74.00	-4.68	346	186	Peak	Vertical		
2 * 2412.00	106.77	69.53	37.24	74.00	32.77	346	186	Peak	Vertical		
3 2506.71	54.75	17.21	37.54	74.00	-19.25	346	186	Peak	Vertical		

802.11g

Low Channel (Horizontal) Average



TÜV Rheinland Taiwan Ltd.
No. 438-18, Sec. 2, Fenliang, Linkou Dist., New Taipei City 244, Taiwan(R.O.C.)
Tel: +886-2172-1000 Fax: +886-2172-1322

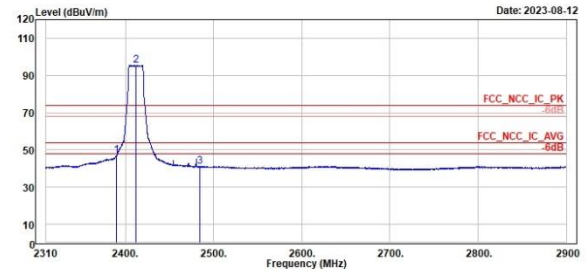


Freq	Level	Read	Level	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg				
1 2389.89	49.18	12.01	37.17	54.00	-4.82	346	47	Average	Horizontal		
2 * 2412.00	98.07	60.83	37.24	54.00	44.07	346	47	Average	Horizontal		
3 2513.43	41.20	3.68	37.52	54.00	-12.80	346	47	Average	Horizontal		

Low Channel (Vertical) Average



TÜV Rheinland Taiwan Ltd.
No. 438-18, Sec. 2, Fenliang, Linkou Dist., New Taipei City 244, Taiwan(R.O.C.)
Tel: +886-2172-1000 Fax: +886-2172-1322



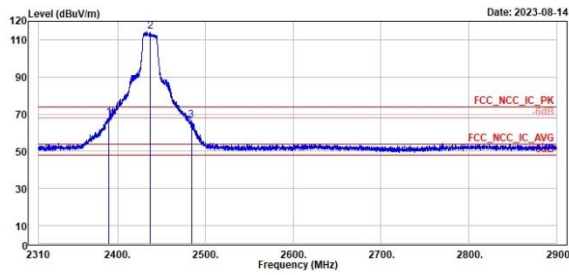
Freq	Level	Read	Level	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg				
1 2390.00	47.09	9.92	37.17	54.00	-6.91	346	186	Average	Vertical		
2 * 2412.00	95.39	58.15	37.24	54.00	41.39	346	186	Average	Vertical		
3 2484.29	41.19	3.65	37.54	54.00	-12.81	346	186	Average	Vertical		

802.11g

Middle Channel (Horizontal) Peak



TÜV Rheinland Taiwan Ltd.
No. 458-18, Sec 2, Fenliao, Linkou Dist., New Taipei City 244, Taiwan(R.O.C.)
Tel: +886-2172-1000 Fax: +886-2172-1322

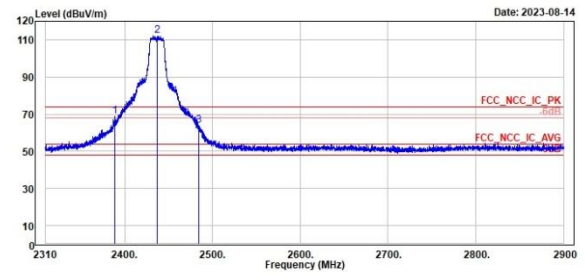


Freq	Level	Read	Level	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg				
1	2389.53	68.10	30.93	37.17	74.00	-5.90	306	43	Peak	Horizontal	
2	2437.00	114.54	77.12	37.42	74.00	40.54	306	43	Peak	Horizontal	
3	2483.93	66.75	29.21	37.54	74.00	-7.25	306	43	Peak	Horizontal	

Middle Channel (Vertical) Peak



TÜV Rheinland Taiwan Ltd.
No. 458-18, Sec 2, Fenliao, Linkou Dist., New Taipei City 244, Taiwan(R.O.C.)
Tel: +886-2172-1000 Fax: +886-2172-1322



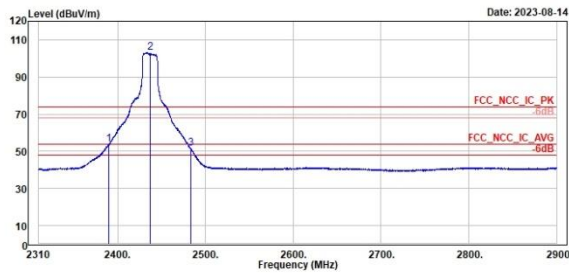
Freq	Level	Read	Level	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg				
1	2389.59	68.79	31.62	37.17	74.00	-5.21	353	187	Peak	Vertical	
2	2437.00	112.07	74.65	37.42	74.00	38.07	353	187	Peak	Vertical	
3	2484.05	63.94	26.40	37.54	74.00	-10.06	353	187	Peak	Vertical	

802.11g

Middle Channel (Horizontal) Average



TÜV Rheinland Taiwan Ltd.
No. 458-18, Sec 2, Fenliao, Linkou Dist., New Taipei City 244, Taiwan(R.O.C.)
Tel: +886-2172-1000 Fax: +886-2172-1322

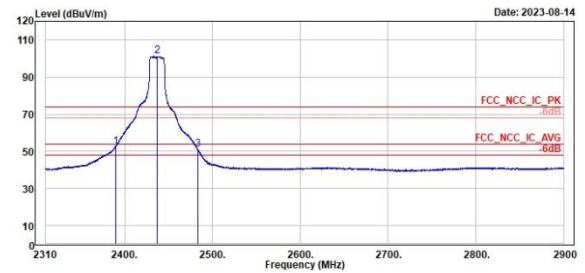


Freq	Level	Read	Level	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg				
1 2389.89	53.82	16.65	37.17	54.00	-0.18	386	43	Average	Horizontal		
2 * 2437.00	103.14	65.72	37.42	54.00	49.14	386	43	Average	Horizontal		
3 2483.46	51.48	13.94	37.54	54.00	-2.52	386	43	Average	Horizontal		

Middle Channel (Vertical) Average



TÜV Rheinland Taiwan Ltd.
No. 458-18, Sec 2, Fenliao, Linkou Dist., New Taipei City 244, Taiwan(R.O.C.)
Tel: +886-2172-1000 Fax: +886-2172-1322



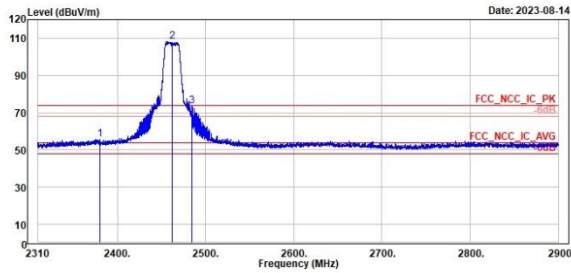
Freq	Level	Read	Level	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg				
1 2389.53	52.65	15.48	37.17	54.00	-1.35	353	187	Average	Vertical		
2 * 2437.00	101.26	63.84	37.42	54.00	47.26	353	187	Average	Vertical		
3 2483.70	50.88	13.34	37.54	54.00	-3.12	353	187	Average	Vertical		

802.11g

High Channel (Horizontal) Peak



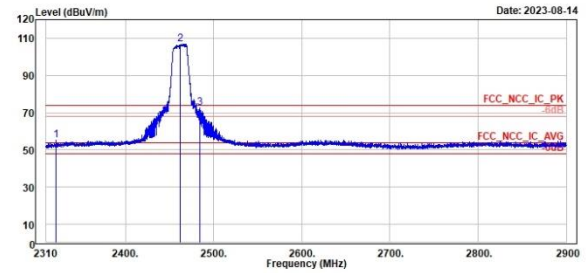
TÜV Rheinland Taiwan Ltd.
No. 438-18, Sec. 2, Fenliang, Linkou Dist., New Taipei City 244, Taiwan(R.O.C.)
Tel: +886-2172-1000 Fax: +886-2172-1322



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	2380.21	55.50	18.32	37.18	74.00	-18.50	100	45	Peak	Horizontal		
2 *	2462.00	108.21	70.69	37.52	74.00	34.21	100	45	Peak	Horizontal		
3 !	2484.88	73.29	35.75	37.54	74.00	-0.71	100	45	Peak	Horizontal		



TÜV Rheinland Taiwan Ltd.
No. 438-18, Sec. 2, Fenliang, Linkou Dist., New Taipei City 244, Taiwan(R.O.C.)
Tel: +886-2172-1000 Fax: +886-2172-1322



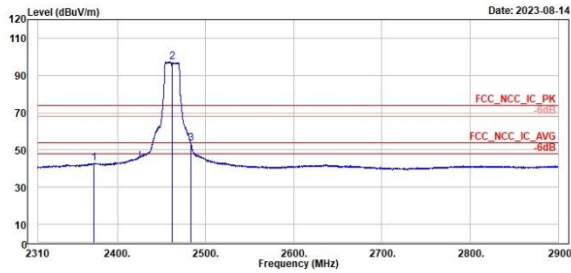
Peak	Freq	Level	Read	Level	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg				
1	2321.56	55.01	18.06	36.95	74.00	-18.99	338	190	Peak	Vertical		
2 *	2462.00	106.87	69.35	37.52	74.00	32.87	338	190	Peak	Vertical		
3 !	2484.88	72.55	35.01	37.54	74.00	-1.45	338	190	Peak	Vertical		

802.11g

High Channel (Horizontal) Average



TÜV Rheinland Taiwan Ltd.
No. 438-18, Sec. 2, Fenliang, Linkou Dist., New Taipei City 244, Taiwan(R.O.C.)
Tel: +886-2172-1000 Fax: +886-2172-1322

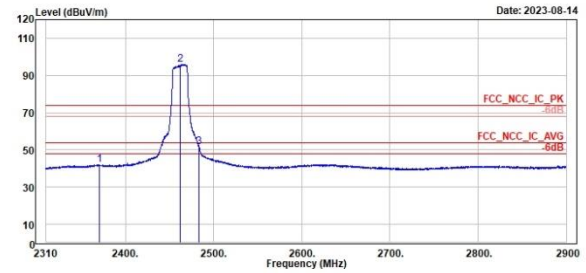


Freq	Level	Read	Level	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	dB	cm	deg			
1	2373.72	42.78	5.60	37.18	54.00	-11.22	100	45	Average	Horizontal	
2 *	2462.00	97.16	59.64	37.52	54.00	43.16	100	45	Average	Horizontal	
3 †	2483.46	53.22	15.68	37.54	54.00	-0.78	100	45	Average	Horizontal	

High Channel (Vertical) Average



TÜV Rheinland Taiwan Ltd.
No. 438-18, Sec. 2, Fenliang, Linkou Dist., New Taipei City 244, Taiwan(R.O.C.)
Tel: +886-2172-1000 Fax: +886-2172-1322



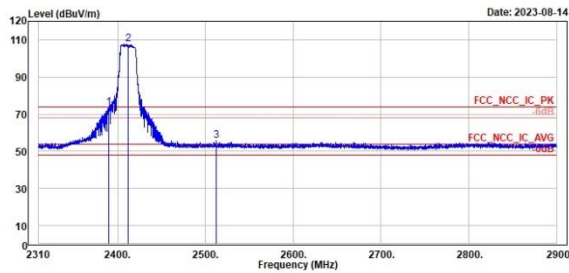
Freq	Level	Read	Level	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	dB	cm	deg			
1	2370.65	42.09	4.90	37.19	54.00	-11.91	338	190	Average	Vertical	
2 *	2462.00	95.93	58.41	37.52	54.00	41.93	338	190	Average	Vertical	
3 †	2483.58	51.42	13.88	37.54	54.00	-2.58	338	190	Average	Vertical	

802.11n HT20

Low Channel (Horizontal) Peak



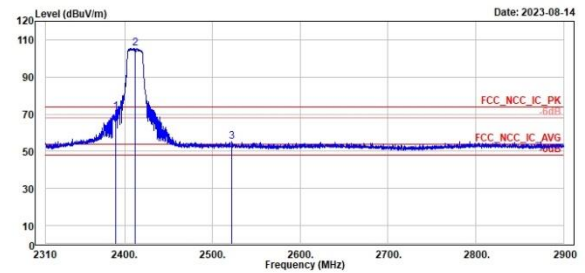
TÜV Rheinland Taiwan Ltd.
No. 458-18, Sec 2, Fenliao, Linkou Dist., New Taipei City 244, Taiwan(R.O.C.)
Tel: +886-2172-1000 Fax: +886-2172-1322



Peak	Freq	Level	Read	Level	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg				
1	2389.53	73.62	36.45	37.17	74.00	-0.38	313	41	Peak	Horizontal		
2	2412.00	107.63	79.39	37.24	74.00	33.63	313	41	Peak	Horizontal		
3	2512.25	55.71	18.19	37.52	74.00	-18.29	313	41	Peak	Horizontal		



TÜV Rheinland Taiwan Ltd.
No. 458-18, Sec 2, Fenliao, Linkou Dist., New Taipei City 244, Taiwan(R.O.C.)
Tel: +886-2172-1000 Fax: +886-2172-1322



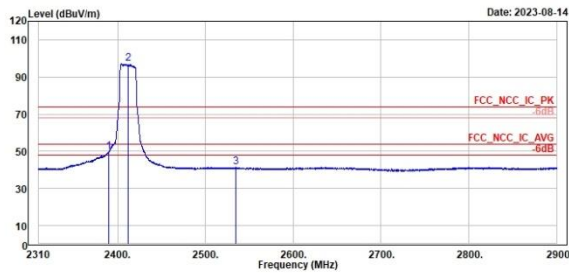
Peak	Freq	Level	Read	Level	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg				
1	2389.89	71.14	33.97	37.17	74.00	-2.86	357	187	Peak	Vertical		
2	2412.00	105.58	68.34	37.24	74.00	31.58	357	187	Peak	Vertical		
3	2522.05	55.20	17.71	37.49	74.00	-18.80	357	187	Peak	Vertical		

802.11n HT20

Low Channel (Horizontal) Average



TÜV Rheinland Taiwan Ltd.
No. 458-18, Sec 2, Fenliao, Linkou Dist., New Taipei City 244, Taiwan(R.O.C.)
Tel: +886-2172-1000 Fax: +886-2172-1322

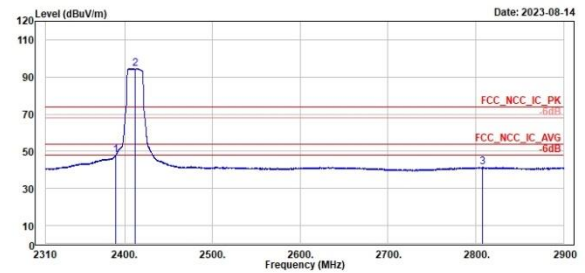


Freq	Level	Read	Level	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	dB	cm	deg			
1	2390.00	49.54	12.37	37.17	54.00	-4.46	313	41	Average	Horizontal	
2	2412.00	97.16	59.92	37.24	54.00	43.16	313	41	Average	Horizontal	
3	2534.32	41.53	4.08	37.45	54.00	-12.47	313	41	Average	Horizontal	

Low Channel (Vertical) Average



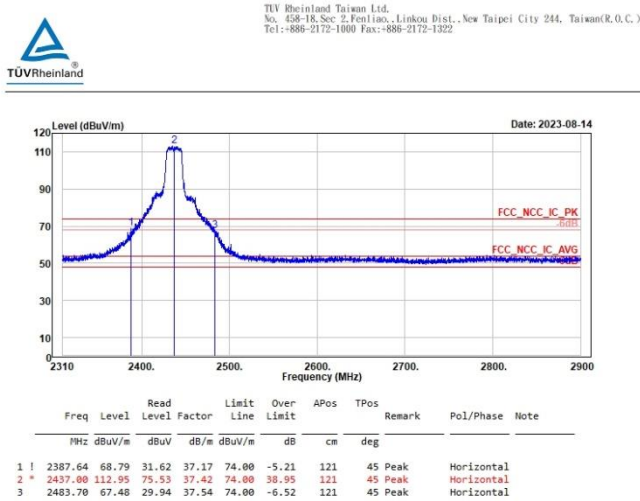
TÜV Rheinland Taiwan Ltd.
No. 458-18, Sec 2, Fenliao, Linkou Dist., New Taipei City 244, Taiwan(R.O.C.)
Tel: +886-2172-1000 Fax: +886-2172-1322



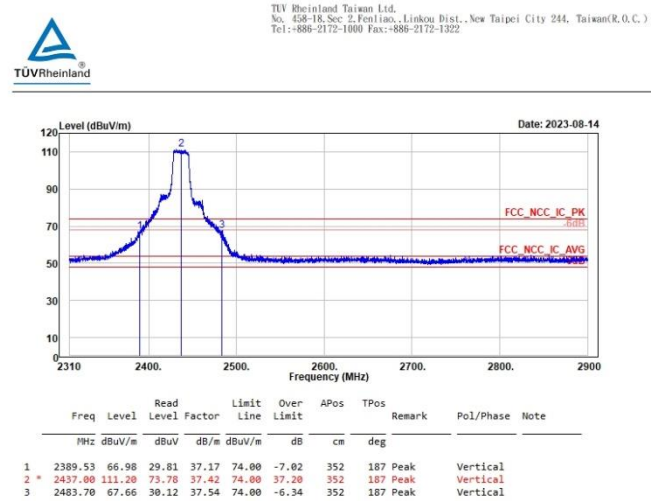
Freq	Level	Read	Level	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	dB	cm	deg			
1	2390.00	47.88	10.71	37.17	54.00	-6.12	357	187	Average	Vertical	
2	2412.00	94.59	57.35	37.24	54.00	40.59	357	187	Average	Vertical	
3	2807.61	41.50	3.76	37.74	54.00	-12.50	357	187	Average	Vertical	

802.11n HT20

Middle Channel (Horizontal) Peak



Middle Channel (Vertical) Peak

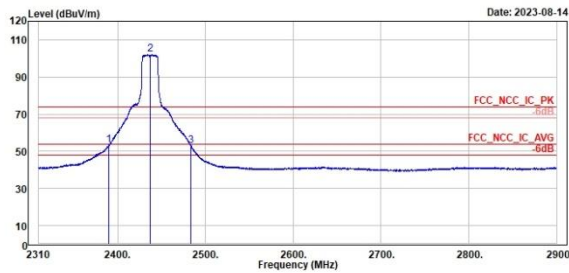


802.11n HT20

Middle Channel (Horizontal) Average



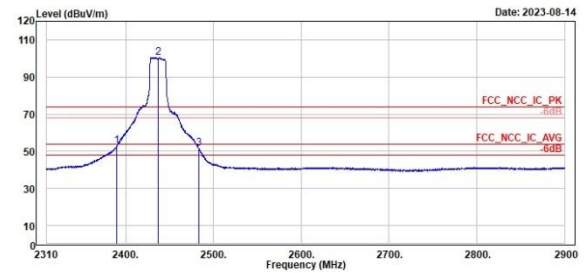
TÜV Rheinland Taiwan Ltd.
No. 458-18, Sec 2, Fenliao, Linkou Dist., New Taipei City 244, Taiwan(R.O.C.)
Tel: +886-2172-1000 Fax: +886-2172-1322



Freq	Level	Read	Level	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg				
1 2398.00	53.32	16.15	37.17	54.00	-0.68	121	45	Average	Horizontal		
2 * 2437.00	102.06	64.64	37.42	54.00	48.06	121	45	Average	Horizontal		
3 2483.46	53.02	15.48	37.54	54.00	-0.98	121	45	Average	Horizontal		



TÜV Rheinland Taiwan Ltd.
No. 458-18, Sec 2, Fenliao, Linkou Dist., New Taipei City 244, Taiwan(R.O.C.)
Tel: +886-2172-1000 Fax: +886-2172-1322



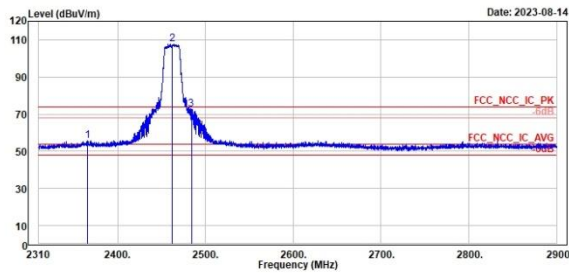
Freq	Level	Read	Level	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg				
1 2398.00	52.90	15.73	37.17	54.00	-1.10	352	187	Average	Vertical		
2 * 2437.00	100.60	63.18	37.42	54.00	46.60	352	187	Average	Vertical		
3 2483.46	51.48	13.94	37.54	54.00	-2.52	352	187	Average	Vertical		

802.11n HT20

High Channel (Horizontal) Peak



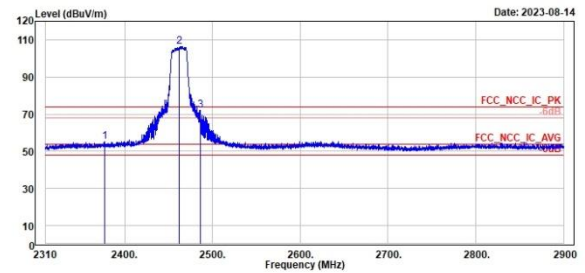
TÜV Rheinland Taiwan Ltd.
No. 458-18, Sec 2, Fenliao, Linkou Dist., New Taipei City 244, Taiwan(R.O.C.)
Tel: +886-2172-1000 Fax: +886-2172-1322



Freq	Level	Read	Level	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg				
1	2365.46	55.81	18.61	37.20	74.00	-18.19	116	47	Peak	Horizontal	
2 *	2462.00	107.82	79.39	37.52	74.00	33.82	116	47	Peak	Horizontal	
3 †	2483.93	72.73	35.19	37.54	74.00	-1.27	116	47	Peak	Horizontal	



TÜV Rheinland Taiwan Ltd.
No. 458-18, Sec 2, Fenliao, Linkou Dist., New Taipei City 244, Taiwan(R.O.C.)
Tel: +886-2172-1000 Fax: +886-2172-1322



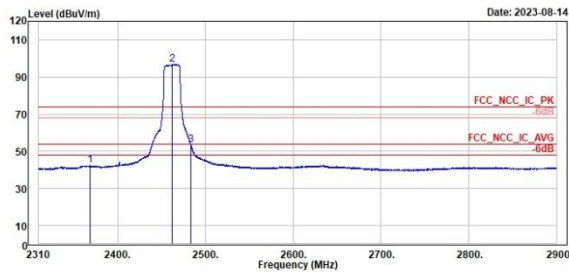
Freq	Level	Read	Level	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg				
1	2376.91	55.87	17.88	37.19	74.00	-18.93	340	189	Peak	Vertical	
2 *	2462.00	106.28	68.76	37.52	74.00	32.28	340	189	Peak	Vertical	
3 †	2486.17	72.20	34.65	37.55	74.00	-1.80	340	189	Peak	Vertical	

802.11n HT20

High Channel (Horizontal) Average



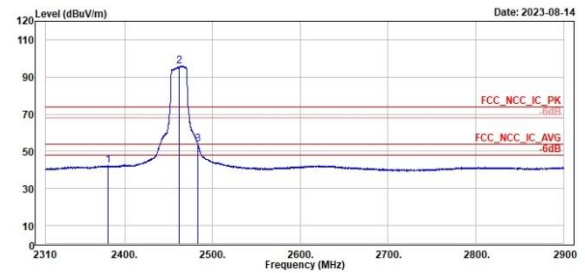
TÜV Rheinland Taiwan Ltd.
No. 458-18, Sec 2, Fenliao, Linkou Dist., New Taipei City 244, Taiwan(R.O.C.)
Tel: +886-2172-1000 Fax: +886-2172-1322



Freq	Level	Read	Level	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg				
1	2368.29	42.36	5.17	37.19	54.00	-11.64	116	47	Average	Horizontal	
2 *	2462.00	96.81	59.29	37.52	54.00	42.81	116	47	Average	Horizontal	
3 †	2483.46	53.47	15.93	37.54	54.00	-0.53	116	47	Average	Horizontal	



TÜV Rheinland Taiwan Ltd.
No. 458-18, Sec 2, Fenliao, Linkou Dist., New Taipei City 244, Taiwan(R.O.C.)
Tel: +886-2172-1000 Fax: +886-2172-1322



Freq	Level	Read	Level	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg				
1	2381.27	42.29	5.11	37.18	54.00	-11.71	340	189	Average	Vertical	
2 *	2462.00	95.78	58.26	37.52	54.00	41.78	340	189	Average	Vertical	
3 †	2483.58	53.64	16.10	37.54	54.00	-0.36	340	189	Average	Vertical	

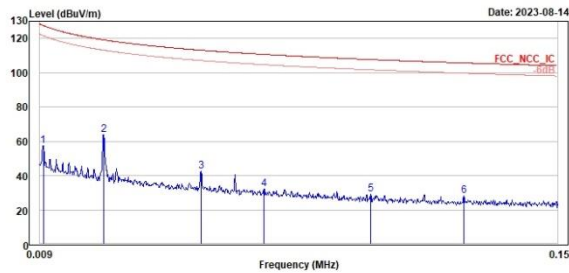
Spurious Emissions, Tx Mode, 9kHz ~ 30MHz

802.11g

Middle Channel(Open) 9kHz~150kHz



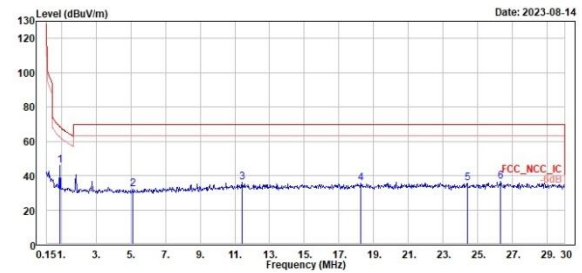
TÜV Rheinland Taiwan Ltd.
No. 458-18, Sec 2, Fenliao, Linkou Dist., New Taipei City 244, Taiwan(R.O.C.)
Tel: +886-2172-1000 Fax: +886-2172-1322



Freq	Level	Read	Level	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg				
1	0.01	57.43	39.71	17.72	127.60	-70.17	100	209	Peak	Open	
2	0.03	63.88	44.93	18.95	119.13	-55.25	100	357	Peak	Open	
3	0.05	42.73	23.69	19.04	113.11	-70.38	100	299	Peak	Open	
4	0.07	32.32	13.69	18.63	110.69	-78.37	100	337	Peak	Open	
5	0.10	28.98	11.04	17.94	107.67	-78.69	100	360	Peak	Open	
6	0.12	28.28	10.26	18.02	105.70	-77.42	100	185	Peak	Open	



TÜV Rheinland Taiwan Ltd.
No. 458-18, Sec 2, Fenliao, Linkou Dist., New Taipei City 244, Taiwan(R.O.C.)
Tel: +886-2172-1000 Fax: +886-2172-1322



Freq	Level	Read	Level	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg				
1	0.93	46.13	27.09	19.04	68.27	-22.14	100	266	Peak	Open	
2	5.13	32.03	12.48	19.55	69.50	-37.47	100	6	Peak	Open	
3	11.40	36.14	14.46	21.68	69.50	-33.36	100	342	Peak	Open	
4	18.27	35.36	13.18	22.18	69.50	-34.14	100	210	Peak	Open	
5	24.39	35.58	13.24	22.34	69.50	-33.92	100	318	Peak	Open	
6	26.30	36.67	14.32	22.35	69.50	-32.83	100	190	Peak	Open	

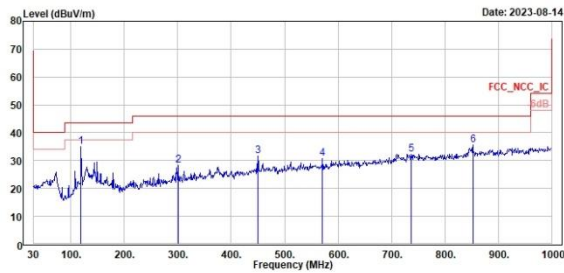
Spurious Emissions, Tx Mode, 30MHz ~ 1GHz

802.11g

Middle Channel (Horizontal)



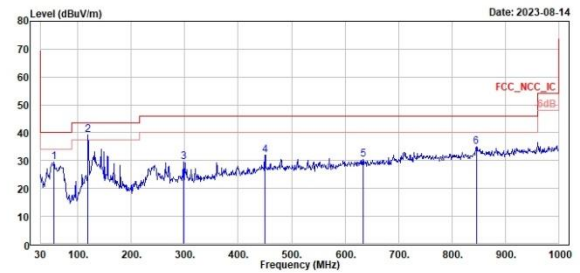
TÜV Rheinland Taiwan Ltd.
No. 458-18, Sec 2, Fenliao, Linkou Dist., New Taipei City 244, Taiwan(R.O.C.)
Tel: +886-2172-1000 Fax: +886-2172-1322



	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	119.24	35.03	44.22	-9.19	43.50	-8.47		129	360	Peak	Horizontal	
2	300.63	28.34	33.05	-4.71	46.00	-17.66		300	305	Peak	Horizontal	
3	450.01	31.63	33.62	-1.99	46.00	-14.37		200	116	Peak	Horizontal	
4	571.26	30.72	31.25	-0.53	46.00	-15.28		300	203	Peak	Horizontal	
5	737.13	32.36	29.81	2.55	46.00	-13.64		300	242	Peak	Horizontal	
6	852.56	35.51	31.46	4.05	46.00	-10.49		300	240	Peak	Horizontal	



TÜV Rheinland Taiwan Ltd.
No. 458-18, Sec 2, Fenliao, Linkou Dist., New Taipei City 244, Taiwan(R.O.C.)
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	55.22	29.39	35.33	-5.94	40.00	-10.61		100	228	Peak	Vertical	
2	119.24	39.14	48.33	-9.19	43.50	-4.36		200	303	Peak	Vertical	
3	297.72	29.45	34.30	-4.85	46.00	-16.55		200	200	Peak	Vertical	
4	450.01	31.84	33.83	-1.99	46.00	-14.16		100	286	Peak	Vertical	
5	633.34	30.29	29.26	1.03	46.00	-15.71		300	273	Peak	Vertical	
6	845.77	34.86	30.76	4.10	46.00	-11.14		200	352	Peak	Vertical	

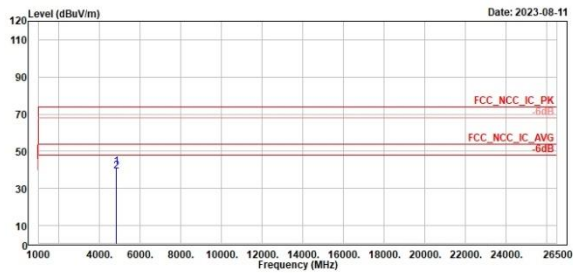
Spurious Emissions, Tx Mode, 1GHz ~ 26.5GHz

802.11b

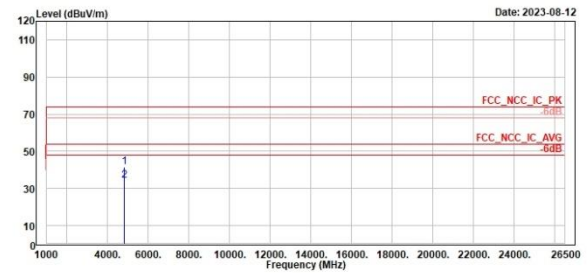
Low Channel (Horizontal)



TÜV Rheinland Taiwan Ltd.
No. 458-18, Sec 2, Fenliao, Linkou Dist., New Taipei City 244, Taiwan(R.O.C.)
Tel: +886-2172-1000 Fax: +886-2172-1322



TÜV Rheinland Taiwan Ltd.
No. 458-18, Sec 2, Fenliao, Linkou Dist., New Taipei City 244, Taiwan(R.O.C.)
Tel: +886-2172-1000 Fax: +886-2172-1322

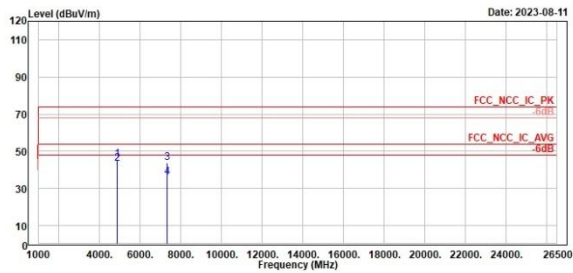


802.11b

Middle Channel (Horizontal)



TÜV Rheinland Taiwan Ltd.
No. 458-18, Sec 2, Fenliao, Linkou Dist., New Taipei City 244, Taiwan(R.O.C.)
Tel: +886-2172-1000 Fax: +886-2172-1322

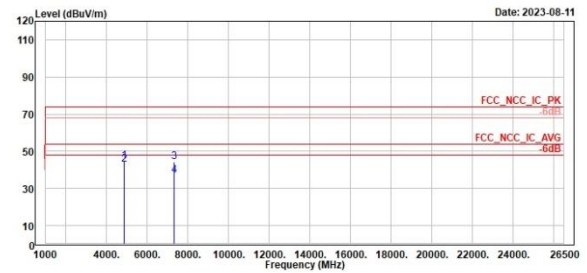


Freq	Level	Read	Level	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	cm	deg			
1	4874.00	45.72	54.75	-9.03	74.00	-28.28	180	22	Peak	Horizontal	
2	4874.00	43.41	52.44	-9.03	54.00	-10.59	180	22	Average	Horizontal	
3	7311.00	43.99	51.06	-7.07	74.00	-30.01	320	360	Peak	Horizontal	
4	7311.00	35.92	42.99	-7.07	54.00	-18.00	320	360	Average	Horizontal	

Middle Channel (Vertical)



TÜV Rheinland Taiwan Ltd.
No. 458-18, Sec 2, Fenliao, Linkou Dist., New Taipei City 244, Taiwan(R.O.C.)
Tel: +886-2172-1000 Fax: +886-2172-1322



Freq	Level	Read	Level	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	cm	deg			
1	4874.00	44.86	53.89	-9.03	74.00	-29.14	320	360	Peak	Vertical	
2	4874.00	42.86	51.89	-9.03	54.00	-11.14	320	360	Average	Vertical	
3	7311.00	44.04	51.11	-7.07	74.00	-29.96	338	360	Peak	Vertical	
4	7311.00	37.15	44.22	-7.07	54.00	-16.85	338	360	Average	Vertical	

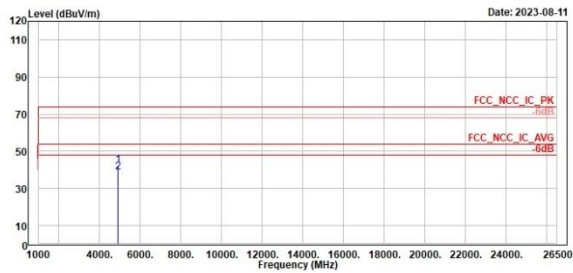
802.11b

High Channel (Horizontal)

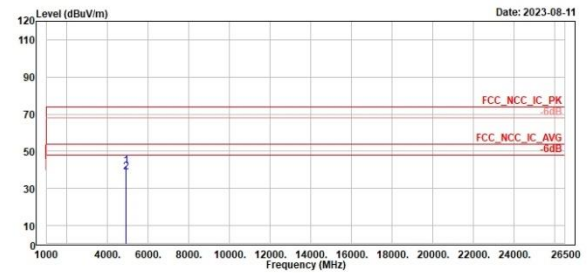
High Channel (Vertical)



TÜV Rheinland Taiwan Ltd.
No. 458-18, Sec 2, Fenliao, Linkou Dist., New Taipei City 244, Taiwan(R.O.C.)
Tel: +886-2172-1000 Fax: +886-2172-1322



TÜV Rheinland Taiwan Ltd.
No. 458-18, Sec 2, Fenliao, Linkou Dist., New Taipei City 244, Taiwan(R.O.C.)
Tel: +886-2172-1000 Fax: +886-2172-1322



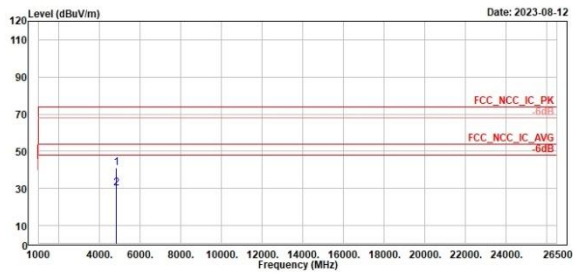
802.11g

Low Channel (Horizontal)

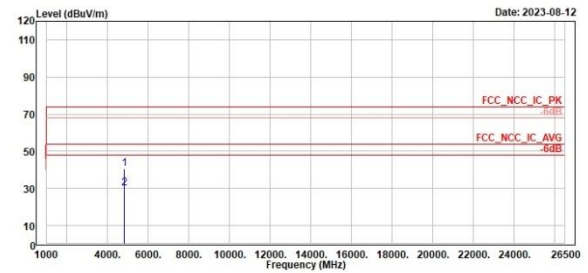
Low Channel (Vertical)



TÜV Rheinland Taiwan Ltd.
No. 458-18, Sec 2, Fenliao, Linkou Dist., New Taipei City 244, Taiwan(R.O.C.)
Tel: +886-2172-1000 Fax: +886-2172-1322



TÜV Rheinland Taiwan Ltd.
No. 458-18, Sec 2, Fenliao, Linkou Dist., New Taipei City 244, Taiwan(R.O.C.)
Tel: +886-2172-1000 Fax: +886-2172-1322



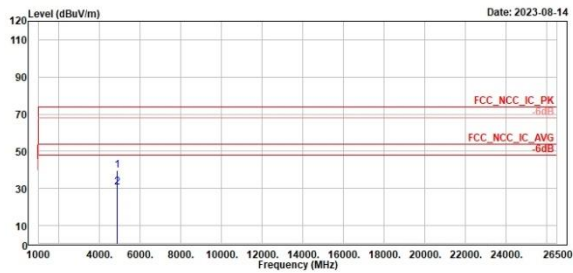
802.11g

Middle Channel (Horizontal)

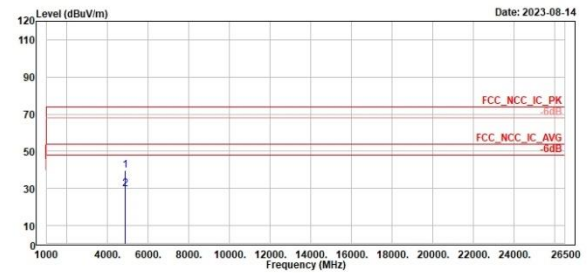
Middle Channel (Vertical)



TÜV Rheinland Taiwan Ltd.
No. 458-18, Sec 2, Fenliao, Linkou Dist., New Taipei City 244, Taiwan(R.O.C.)
Tel: +886-2172-1000 Fax: +886-2172-1322



TÜV Rheinland Taiwan Ltd.
No. 458-18, Sec 2, Fenliao, Linkou Dist., New Taipei City 244, Taiwan(R.O.C.)
Tel: +886-2172-1000 Fax: +886-2172-1322



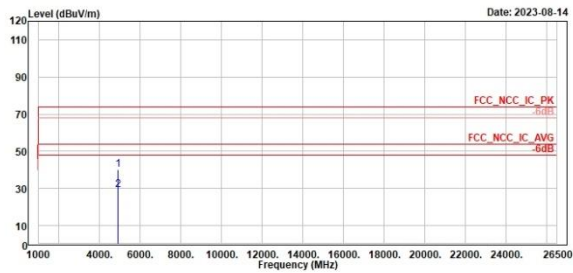
802.11g

High Channel (Horizontal)

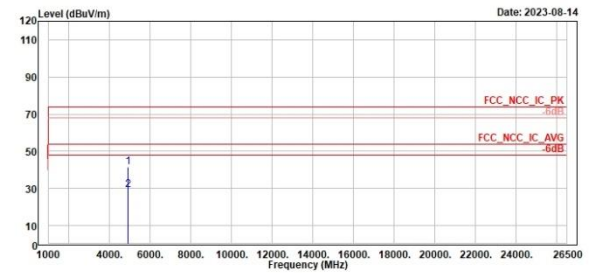
High Channel (Vertical)



TÜV Rheinland Taiwan Ltd.
No. 458-18, Sec 2, Fenliao, Linkou Dist., New Taipei City 244, Taiwan(R.O.C.)
Tel: +886-2172-1000 Fax: +886-2172-1322



TÜV Rheinland Taiwan Ltd.
No. 458-18, Sec 2, Fenliao, Linkou Dist., New Taipei City 244, Taiwan(R.O.C.)
Tel: +886-2172-1000 Fax: +886-2172-1322



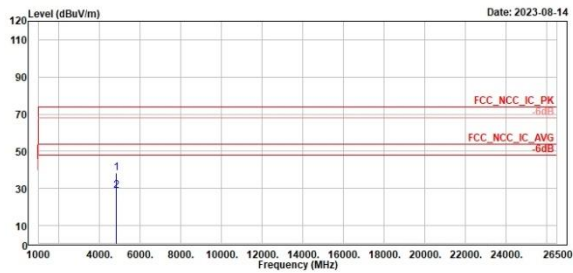
802.11n HT20

Low Channel (Horizontal)

Low Channel (Vertical)



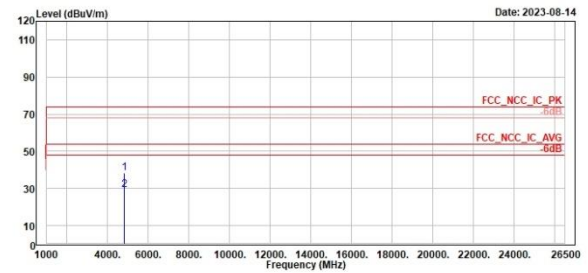
TÜV Rheinland Taiwan Ltd.
No. 458-18, Sec 2, Fenliao, Linkou Dist., New Taipei City 244, Taiwan(R.O.C.)
Tel: +886-2172-1000 Fax: +886-2172-1322



	Freq	Level	Read	Level	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg				
1	4824.00	38.21	47.22	-9.01	74.00	-35.79	166	360	Peak	Horizontal		
2	4824.00	26.63	37.64	-9.01	54.00	-25.37	166	360	Average	Horizontal		



TÜV Rheinland Taiwan Ltd.
No. 458-18, Sec 2, Fenliao, Linkou Dist., New Taipei City 244, Taiwan(R.O.C.)
Tel: +886-2172-1000 Fax: +886-2172-1322



	Freq	Level	Read	Level	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg				
1	4824.00	38.17	47.18	-9.01	74.00	-35.83	180	40	Peak	Vertical		
2	4824.00	29.14	38.15	-9.01	54.00	-24.86	180	40	Average	Vertical		

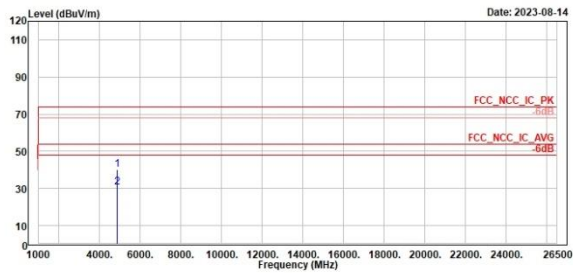
802.11n HT20

Middle Channel (Horizontal)

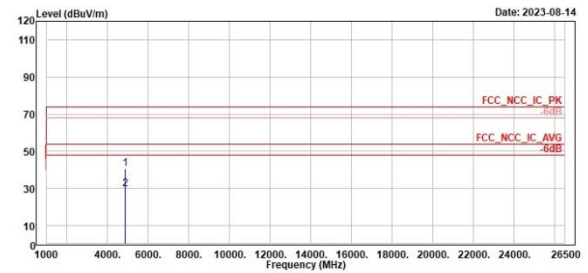
Middle Channel (Vertical)



TÜV Rheinland Taiwan Ltd.
No. 458-18, Sec 2, Fenliao, Linkou Dist., New Taipei City 244, Taiwan(R.O.C.)
Tel: +886-2172-1000 Fax: +886-2172-1322



TÜV Rheinland Taiwan Ltd.
No. 458-18, Sec 2, Fenliao, Linkou Dist., New Taipei City 244, Taiwan(R.O.C.)
Tel: +886-2172-1000 Fax: +886-2172-1322



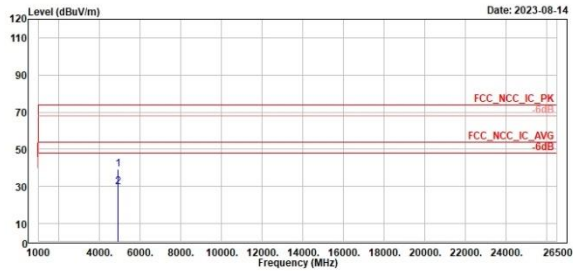
802.11n HT20

High Channel (Horizontal)

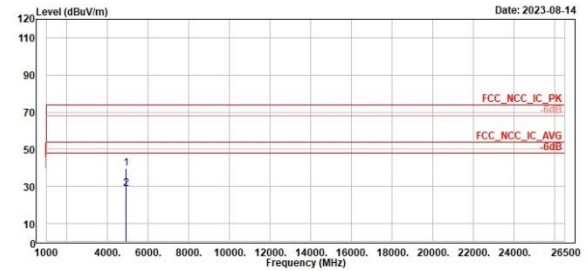
High Channel (Vertical)



TÜV Rheinland Taiwan Ltd.
No. 458-18, Sec 2, Fenliao, Linkou Dist., New Taipei City 244, Taiwan(R.O.C.)
Tel: +886-2172-1000 Fax: +886-2172-1322



TÜV Rheinland Taiwan Ltd.
No. 458-18, Sec 2, Fenliao, Linkou Dist., New Taipei City 244, Taiwan(R.O.C.)
Tel: +886-2172-1000 Fax: +886-2172-1322



Mains Conducted Emission, 150kHz ~ 30MHz

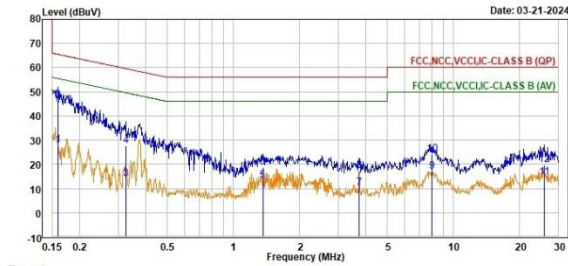
Worst Band

(Line)

(Neutral)



TÜV Rheinland Taiwan Ltd.
No. 438-18, Sec. 2, Fenliao, Linkou Dist., New Taipei City 244, Taiwan(R.O.C.)
Tel: +886-2172-1000 Fax: +886-2172-1322

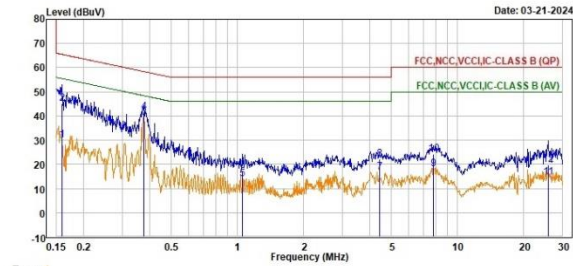


Trace: 1

	Freq	Level	Read	Factor	Limit	Over		
	MHz	dBuV	dBuV	dB	dBuV	dB	Remark	Pol/Phase
1	0.16	27.83	18.21	9.62	55.58	-27.67	Average	line1
2	0.16	46.86	36.44	9.62	55.58	-19.44	QP	line1
3	0.32	13.98	4.36	9.62	49.62	-35.64	Average	line1
4	0.32	27.80	18.18	9.62	59.62	-31.82	QP	line1
5	1.36	13.25	3.61	9.64	46.00	-32.75	Average	line1
6	1.36	18.71	9.07	9.64	56.00	-37.29	QP	line1
7	3.74	10.29	0.61	9.68	46.00	-35.71	Average	line1
8	3.74	17.44	7.76	9.68	56.00	-38.56	QP	line1
9	8.01	17.19	7.45	9.74	50.00	-32.81	Average	line1
10	8.01	24.33	14.59	9.74	60.00	-35.67	QP	line1
11	25.83	14.71	4.97	9.74	50.00	-35.29	Average	line1
12	25.83	19.67	10.13	9.74	60.00	-40.13	QP	line1



TÜV Rheinland Taiwan Ltd.
No. 438-18, Sec. 2, Fenliao, Linkou Dist., New Taipei City 244, Taiwan(R.O.C.)
Tel: +886-2172-1000 Fax: +886-2172-1322



Trace: 1

	Freq	Level	Read	Factor	Limit	Over		
	MHz	dBuV	dBuV	dB	dBuV	dB	Remark	Pol/Phase
1	0.16	30.20	20.58	9.62	55.54	-25.34	Average	neutral
2	0.16	44.94	35.32	9.62	65.54	-20.60	QP	neutral
3	0.32	39.20	29.57	9.63	48.38	-9.18	Average	neutral
4	0.32	41.80	32.17	9.63	58.38	-16.58	QP	neutral
5	1.05	14.00	4.36	9.64	46.00	-32.00	Average	neutral
6	1.05	17.42	7.78	9.64	56.00	-38.58	QP	neutral
7	4.42	16.66	6.95	9.71	46.00	-29.34	Average	neutral
8	4.42	22.23	12.52	9.71	56.00	-33.77	QP	neutral
9	7.77	18.19	8.43	9.76	50.00	-31.81	Average	neutral
10	7.77	24.30	14.54	9.76	60.00	-35.70	QP	neutral
11	25.83	14.60	4.73	9.87	50.00	-35.40	Average	neutral
12	25.83	19.60	9.73	9.87	60.00	-40.40	QP	neutral