

# Appendix D: Test Results of Radiated Spurious Emissions & Mains Conducted Emission Test\_ANT & Nordic Original Band Edges, 2.31GHz ~ 2.9GHz

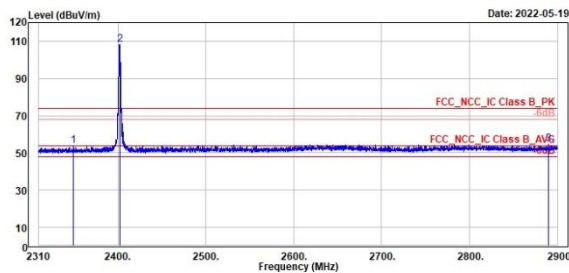
## ANT

### Low Channel (Horizontal) Peak

### Low Channel (Vertical) Peak



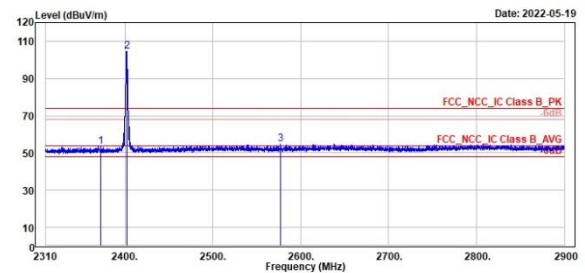
TUV Rheinland Taiwan Ltd.  
 No. 438-18, Sec 2, Fenliiao, Linkou Dist., New Taipei City 244, Taiwan(R.O.C.)  
 Tel: +886-2172-1000 Fax: +886-2172-1322



Peak	Freq (MHz)	Level (dBuV/m)	Read Level (dBuV)	Level Factor (dB/m)	Limit Line (dBuV/m)	Over Limit (dB)	APos (cm)	TPos (deg)	Remark	Pol/Phase	Note
1	2349.18	53.71	16.25	37.46	74.00	-20.29	315	104	Peak	Horizontal	
2 *	2482.00	108.25	70.63	37.62	74.00	34.25	315	104	Peak	Horizontal	
3	2889.26	54.65	16.41	38.24	74.00	-19.35	315	104	Peak	Horizontal	



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



Peak	Freq (MHz)	Level (dBuV/m)	Read Level (dBuV)	Level Factor (dB/m)	Limit Line (dBuV/m)	Over Limit (dB)	APos (cm)	TPos (deg)	Remark	Pol/Phase	Note
1	2372.89	53.44	16.16	37.28	74.00	-20.56	100	104	Peak	Vertical	
2 *	2482.00	104.34	67.02	37.32	74.00	30.34	100	104	Peak	Vertical	
3	2577.03	54.81	16.89	37.92	74.00	-19.19	100	104	Peak	Vertical	

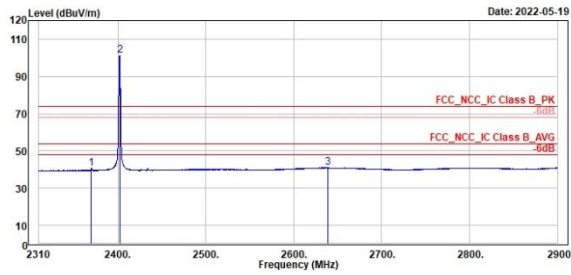
ANT

Low Channel (Horizontal) Average

Low Channel (Vertical) Average



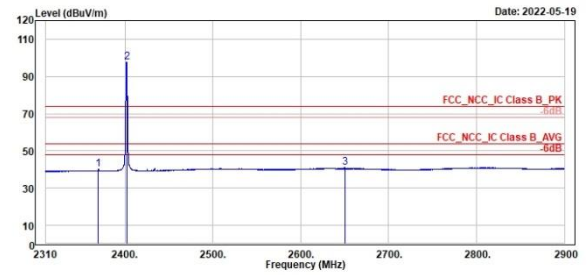
TÜV Rheinland Taiwan Ltd.  
No. 438-18, Sec. 2, Fenliao, Linkou Dist., New Taipei City 244, Taiwan(R.O.C.)  
Tel: +886-2172-1000 Fax: +886-2172-1322



Freq	Level	Read	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg		
1	2369.94	48.02	3.30	37.52	54.00	-13.18	315	104 Average	Horizontal
2 *	2482.00	101.35	63.73	37.62	54.00	47.35	315	104 Average	Horizontal
3	2638.63	41.01	2.82	38.19	54.00	-12.99	315	104 Average	Horizontal



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



Freq	Level	Read	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg		
1	2370.06	48.11	2.83	37.28	54.00	-13.89	100	104 Average	Vertical
2 *	2482.00	97.84	69.52	37.32	54.00	43.84	100	104 Average	Vertical
3	2649.96	41.17	3.27	37.90	54.00	-12.83	100	104 Average	Vertical

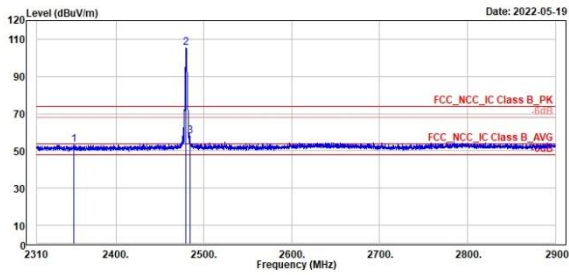
ANT

High Channel (Horizontal) Peak

High Channel (Vertical) Peak



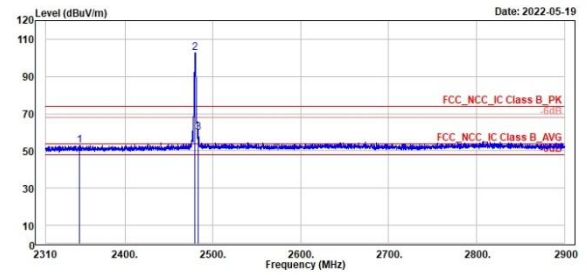
TÜV Rheinland Taiwan Ltd.  
No. 438-18, Sec. 2, Fenliao, Linkou Dist., New Taipei City 244, Taiwan(R.O.C.)  
Tel: +886-2172-1000 Fax: +886-2172-1322



Peak	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	2352.24	53.35	15.89	37.46	74.00	-20.65	146	153	Peak	Horizontal		
2 *	2480.00	105.18	67.59	37.59	74.00	31.18	146	153	Peak	Horizontal		
3	2494.05	58.05	20.48	37.57	74.00	-15.95	146	153	Peak	Horizontal		



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



Peak	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	2348.70	53.05	15.81	37.24	74.00	-20.95	186	105	Peak	Vertical		
2 *	2480.00	102.62	64.93	37.69	74.00	28.62	186	105	Peak	Vertical		
3	2483.46	59.62	21.91	37.71	74.00	-14.38	186	105	Peak	Vertical		

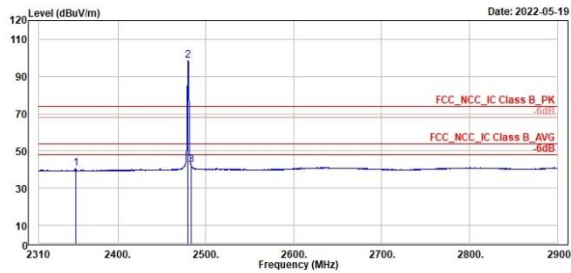
ANT

High Channel (Horizontal) Average

High Channel (Vertical) Average



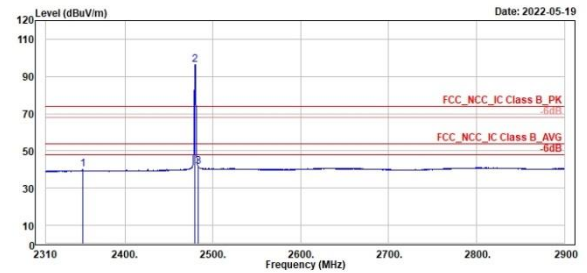
TÜV Rheinland Taiwan Ltd.  
No. 438-18, Sec. 2, Fenliao, Linkou Dist., New Taipei City 244, Taiwan(R.O.C.)  
Tel: +886-2172-1000 Fax: +886-2172-1322



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	2351.89	48.44	2.98	37.46	54.00	-13.56	146	153	Average	Horizontal	
2 *	2480.00	98.61	61.82	37.59	54.00	44.61	146	153	average	Horizontal	
3	2483.46	42.25	4.67	37.58	54.00	-11.75	146	153	Average	Horizontal	



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



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	2352.13	39.96	2.70	37.26	54.00	-14.04	186	105	Average	Vertical	
2 *	2480.00	96.37	58.68	37.69	54.00	42.37	186	105	Average	Vertical	
3	2483.46	41.66	3.95	37.71	54.00	-12.34	186	105	Average	Vertical	

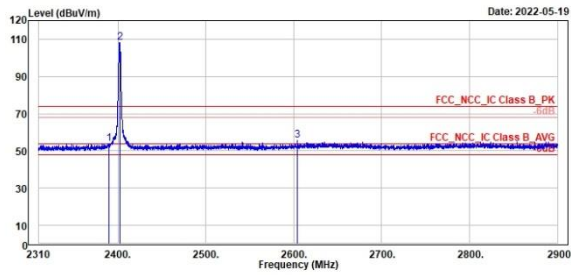
Nordic Original

Low Channel (Horizontal) Peak

Low Channel (Vertical) Peak



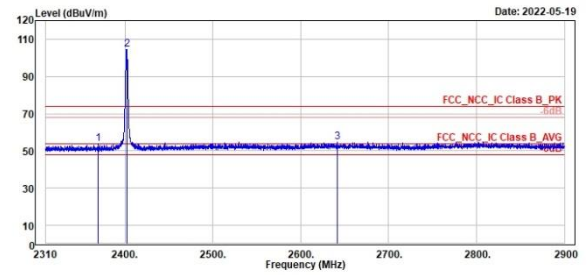
TÜV Rheinland Taiwan Ltd.  
No. 438-18, Sec. 2, Fenliao, Linkou Dist., New Taipei City 244, Taiwan(R.O.C.)  
Tel: +886-2172-1000 Fax: +886-2172-1322



1	2	3							
Freq	Level	Read	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg		
2389.77	53.96	16.38	37.58	74.00	-20.04	316	105 Peak	Horizontal	
2482.00	108.31	70.69	37.62	74.00	34.31	316	105 Peak	Horizontal	
2694.29	55.72	17.57	38.15	74.00	-18.28	316	105 Peak	Horizontal	



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



1	2	3							
Freq	Level	Read	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg		
2369.94	53.70	16.42	37.28	74.00	-20.30	100	104 Peak	Vertical	
2482.00	104.39	67.87	37.52	74.00	30.39	100	104 Peak	Vertical	
2641.34	54.72	16.81	37.91	74.00	-19.28	100	104 Peak	Vertical	

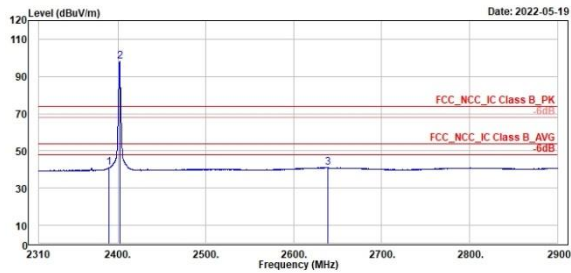
Nordic Original

Low Channel (Horizontal) Average

Low Channel (Vertical) Average



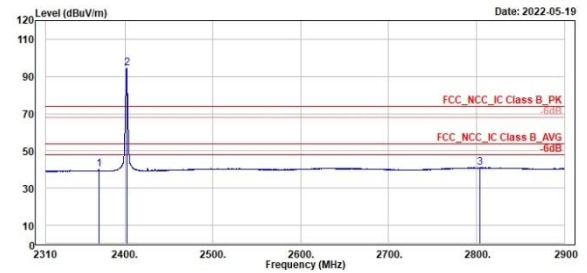
TUV Rheinland Taiwan Ltd.  
No. 438-18, Sec. 2, Fenliao, Linkou Dist., New Taipei City 244, Taiwan(R.O.C.)  
Tel: +886-2172-1000 Fax: +886-2172-1322



Freq	Level	Read	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg		
1	2389.77	48.84	3.26	37.58	54.00	-13.16	316	185 Average	Horizontal
2 *	2482.80	97.96	60.34	37.62	54.00	43.96	316	185 Average	Horizontal
3	2638.63	41.88	2.89	38.19	54.00	-12.92	316	185 Average	Horizontal



TUV 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



Freq	Level	Read	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg		
1	2378.18	39.93	2.65	37.28	54.00	-14.07	180	104 Average	Vertical
2 *	2482.80	94.58	57.26	37.32	54.00	40.58	180	104 Average	Vertical
3	2883.59	40.99	2.81	38.18	54.00	-13.01	180	104 Average	Vertical

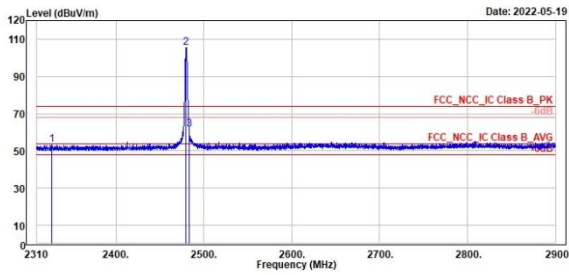
Nordic Original

High Channel (Horizontal) Peak

High Channel (Vertical) Peak



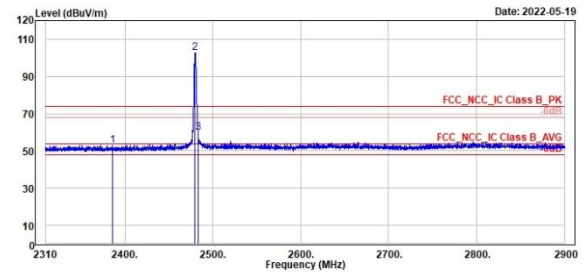
TÜV Rheinland Taiwan Ltd.  
No. 438-18, Sec. 2, Fenliao, Linkou Dist., New Taipei City 244, Taiwan(R.O.C.)  
Tel: +886-2172-1000 Fax: +886-2172-1322



Peak	Freq	Level	Read	Level	Factor	Limit	Over	Apos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	dB	cm	deg			
1	2327.23	53.43	16.05	37.38	74.00	-20.57	147	154	154	Peak	Horizontal	
2 *	2480.00	105.54	67.93	37.59	74.00	31.54	147	154	154	Peak	Horizontal	
3	2483.58	61.64	24.06	37.58	74.00	-12.36	147	154	154	Peak	Horizontal	



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



Peak	Freq	Level	Read	Level	Factor	Limit	Over	Apos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	dB	cm	deg			
1	2386.23	52.97	15.67	37.30	74.00	-21.03	104	104	104	Peak	Vertical	
2 *	2480.00	102.71	65.02	37.69	74.00	28.71	104	104	104	Peak	Vertical	
3	2483.46	59.64	21.93	37.71	74.00	-14.36	104	104	104	Peak	Vertical	

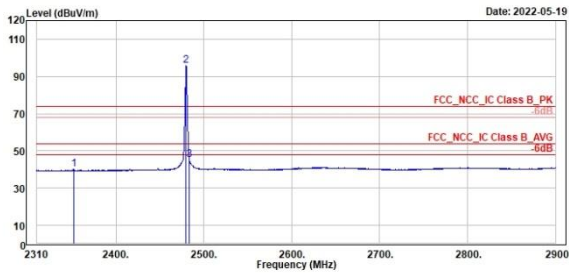
Nordic Original

High Channel (Horizontal) Average

High Channel (Vertical) Average



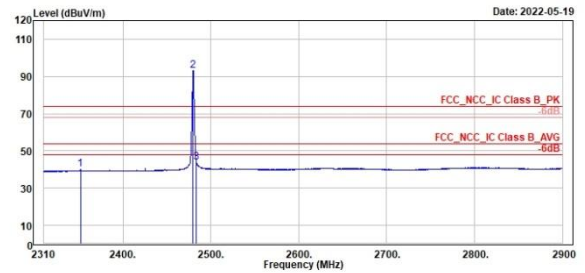
TÜV Rheinland Taiwan Ltd.  
No. 438-18, Sec. 2, Fenliao, Linkou Dist., New Taipei City 244, Taiwan(R.O.C.)  
Tel: +886-2172-1000 Fax: +886-2172-1322



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	2352.01	40.15	2.69	37.46	54.00	-13.85	147	154	Average	Horizontal	
2 *	2480.00	95.62	58.03	37.59	54.00	41.62	147	154	Average	Horizontal	
3	2483.46	45.14	7.56	37.58	54.00	-8.86	147	154	Average	Horizontal	



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



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	2351.77	39.96	2.70	37.26	54.00	-14.04	104	104	Average	Vertical	
2 *	2480.00	93.21	55.52	37.69	54.00	39.21	104	104	Average	Vertical	
3	2483.46	43.77	6.06	37.71	54.00	-10.23	104	104	Average	Vertical	



Spurious Emissions, Tx Mode, 9kHz ~ 30MHz

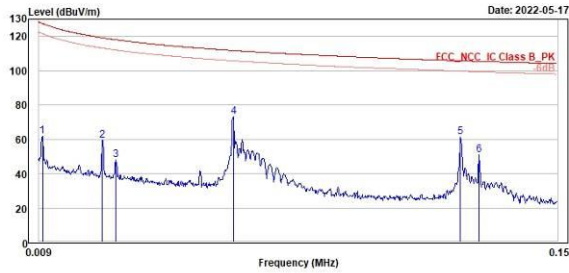
ANT

Low Channel (Open) 9kHz~150kHz

Low Channel (Open) 150kHz~30MHz



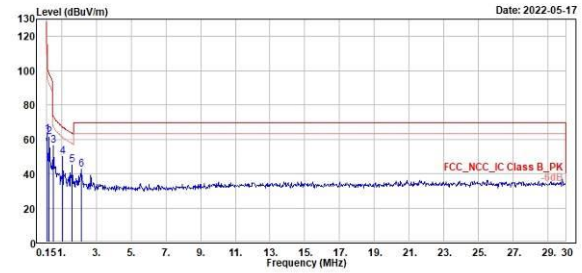
TUV Rheinland Taiwan Ltd.  
 No. 438-18, Sec 2, Fenfiao, Linkou Dist., New Taipei City 244, Taiwan(R.O.C.)  
 Tel: +886-2172-1000 Fax: +886-2172-1322



Peak	Freq (MHz)	Level (dBuV/m)	Read Level (dBuV)	Factor (dB/m)	Limit Line (dBuV/m)	Over Limit (dB)	APos (cm)	TPos (deg)	Remark	Pol/Phase	Note
1	0.01	61.57	43.86	17.71	127.60	-66.03	100	200	QP	Open	
2	0.03	59.37	40.19	19.18	119.18	-59.81	100	276	QP	Open	
3	0.03	47.88	28.37	19.51	118.05	-70.17	100	360	QP	Open	
4	0.06	73.38	54.33	19.05	111.76	-38.38	100	159	QP	Open	
5	0.12	61.54	43.24	18.30	105.75	-44.21	100	159	QP	Open	
6	0.13	51.02	32.70	18.32	105.41	-54.39	100	117	QP	Open	



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



Peak	Freq (MHz)	Level (dBuV/m)	Read Level (dBuV)	Factor (dB/m)	Limit Line (dBuV/m)	Over Limit (dB)	APos (cm)	TPos (deg)	Remark	Pol/Phase	Note
1	0.10	62.99	44.49	18.50	102.50	-39.51	100	156	Peak	Vertical	
2	0.30	61.39	42.46	18.93	98.08	-36.69	100	118	Peak	Vertical	
3	0.54	56.43	37.47	18.96	72.99	-16.56	100	147	Peak	Vertical	
4	1.08	49.00	30.54	18.46	66.97	-17.97	100	149	Peak	Vertical	
5	1.61	44.98	25.65	19.33	63.45	-18.47	100	148	Peak	Vertical	
6	2.15	42.68	23.29	19.39	69.50	-26.82	100	145	Peak	Vertical	

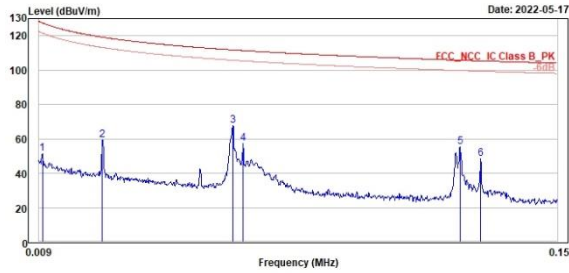
ANT

Low Channel (Close) 9kHz~150kHz

Low Channel (Close) 150kHz~30MHz



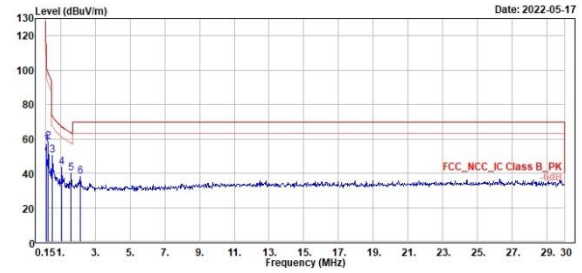
TUV Rheinland Taiwan Ltd.  
No. 438-18, Sec. 2, Fenliao, Linkou Dist., New Taipei City 244, Taiwan(R.O.C.)  
Tel: +886-2172-1000 Fax: +886-2172-1322



Peak	Freq (MHz)	Level (dBuV/m)	Read Level (dBuV)	Factor (dB/m)	Limit (dBuV/m)	Over Limit (dB)	APos (cm)	TPos (deg)	Remark	Pol/Phase	Note
1	0.01	51.31	33.60	17.71	127.50	-76.29	100	297	QP	Close	
2	0.03	59.35	40.17	19.18	119.18	-59.83	100	18	QP	Close	
3	0.06	67.83	48.78	19.05	111.78	-43.95	100	192	QP	Close	
4	0.06	57.56	38.57	18.99	111.40	-53.84	100	152	QP	Close	
5	0.12	55.56	37.26	18.30	105.76	-50.20	100	125	QP	Close	
6	0.13	48.29	29.97	18.32	105.38	-57.09	100	158	QP	Close	



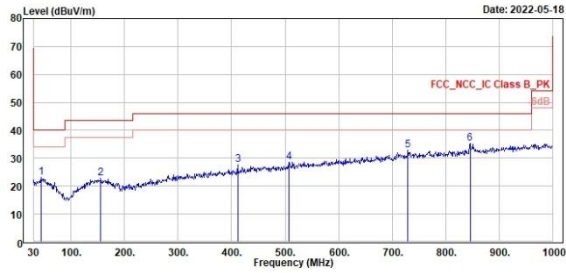
TUV Rheinland Taiwan Ltd.  
No. 438-18, Sec. 2, Fenliao, Linkou Dist., New Taipei City 244, Taiwan(R.O.C.)  
Tel: +886-2172-1000 Fax: +886-2172-1322



Peak	Freq (MHz)	Level (dBuV/m)	Read Level (dBuV)	Factor (dB/m)	Limit (dBuV/m)	Over Limit (dB)	APos (cm)	TPos (deg)	Remark	Pol/Phase	Note
1	0.10	57.04	38.54	18.50	102.50	-45.46	100	117	QP	Close	
2	0.30	58.12	39.19	18.93	98.08	-39.96	100	161	QP	Close	
3	0.54	50.26	31.30	18.96	72.99	-22.73	100	193	QP	Close	
4	1.08	43.42	24.16	19.26	66.97	-23.55	100	199	QP	Close	
5	1.61	40.20	20.87	19.33	63.45	-23.25	100	112	QP	Close	
6	2.15	37.84	18.45	19.39	69.50	-31.66	100	205	QP	Close	

**Spurious Emissions, Tx Mode, 30MHz ~ 1GHz**
**ANT**
**Low Channel (Horizontal)**
**Low Channel (Vertical)**

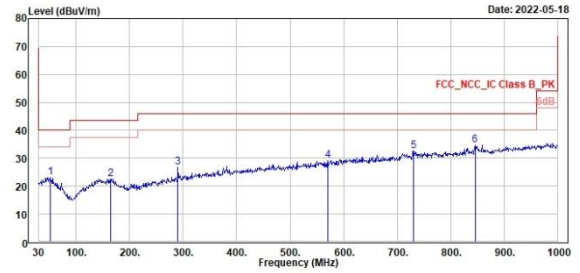

TÜV Rheinland Taiwan Ltd.  
 No. 438-18, Sec. 2, Fenliao, Linkou Dist., New Taipei City 244, Taiwan(R.O.C.)  
 Tel: +886-2172-1000 Fax: +886-2172-1322



1	2	3	4	5	6				
Freq	Level	Read	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg		
43.58	23.20	29.10	-5.98	40.00	-16.80	143	360	QP	Horizontal
155.13	22.81	28.60	-5.79	43.50	-20.69	300	259	QP	Horizontal
411.21	27.68	30.48	-2.80	46.00	-18.32	384	360	QP	Horizontal
507.24	28.72	30.14	-1.42	46.00	-17.28	300	321	QP	Horizontal
729.37	32.75	30.68	2.07	46.00	-13.25	100	301	QP	Horizontal
845.77	35.37	31.34	4.03	46.00	-10.63	300	110	QP	Horizontal



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



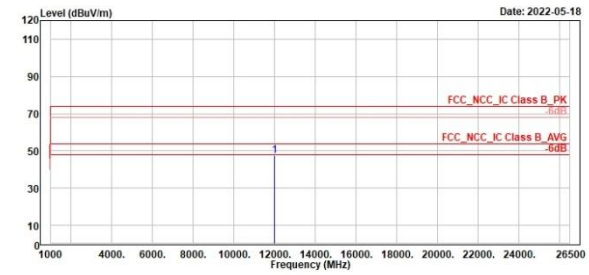
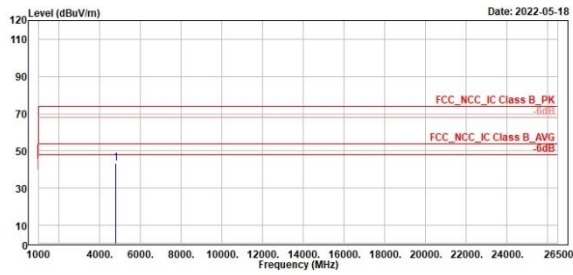
1	2	3	4	5	6				
Freq	Level	Read	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg		
51.34	23.19	29.20	-6.01	40.00	-16.81	100	215	QP	Vertical
163.86	22.52	28.34	-5.82	43.50	-20.98	300	202	QP	Vertical
289.96	26.63	31.50	-4.87	46.00	-19.37	400	220	QP	Vertical
571.26	29.22	29.58	-0.36	46.00	-16.78	347	360	QP	Vertical
731.31	32.51	30.37	2.14	46.00	-13.49	300	155	QP	Vertical
845.77	34.79	30.76	4.03	46.00	-11.21	300	177	QP	Vertical

**Spurious Emissions, Tx Mode, 1GHz ~ 26.5GHz**

**ANT**

**Low Channel (Horizontal)**

**Low Channel (Vertical)**



Freq	Level	Read	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg		
1 4884.00	43.33	52.35	-9.02	74.00	-30.67	124	360 Peak	Horizontal	

Freq	Level	Read	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg		
1 12010.00	47.32	46.92	0.40	74.00	-26.68	100	289 Peak	Vertical	

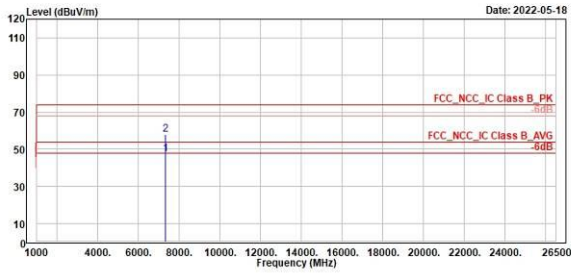
ANT

Middle Channel (Horizontal)

Middle Channel (Vertical)



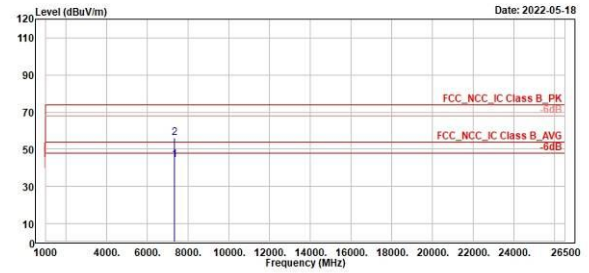
TUV Rheinland Taiwan Ltd.  
No. 438-18, Sec. 2, Fenfiao, Linkou Dist., New Taipei City 244, Taiwan(R.O.C.)  
Tel: +886-2172-1000 Fax: +886-2172-1322



Line	Freq	Level	Read Level	Factor	Limit Line	Over Limit	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg			
1	7323.00	47.46	53.98	-6.52	54.00	-6.54	226	93	Average	Horizontal	
2	7323.00	57.99	64.51	-6.52	74.00	-16.01	226	93	Peak	Horizontal	



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



Line	Freq	Level	Read Level	Factor	Limit Line	Over Limit	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg			
1	7323.00	44.48	51.10	-6.62	54.00	-9.52	100	157	Average	Vertical	
2	7323.00	56.07	62.69	-6.62	74.00	-17.93	100	157	Peak	Vertical	

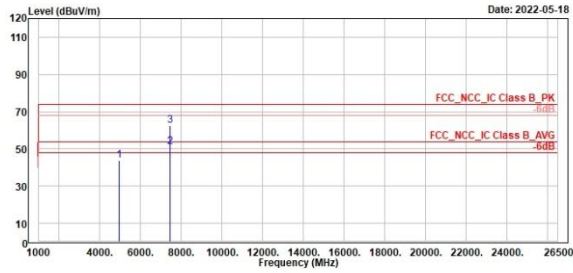
ANT

High Channel (Horizontal)

High Channel (Vertical)



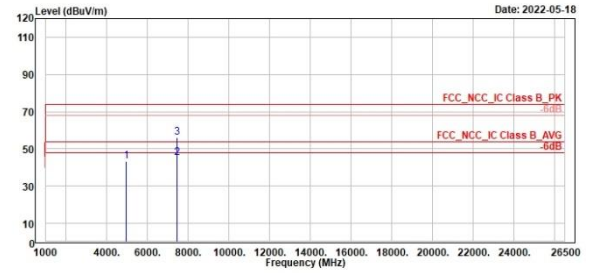
TUV Rheinland Taiwan Ltd.  
No. 438-18, Sec. 2, Fenliao, Linkou Dist., New Taipei City 244, Taiwan(R.O.C.)  
Tel: +886-2172-1000 Fax: +886-2172-1322



Freq	Level	Read Level	Factor	Limit Line	Over Limit	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg			
1	4968.00	43.95	52.84	-8.89	74.00	-30.05	100	263 Peak	Horizontal	
2	7440.00	51.06	57.29	-6.23	54.00	-2.94	100	151 Average	Horizontal	
3	7440.00	62.54	68.77	-6.23	74.00	-11.46	100	151 Peak	Horizontal	



TUV 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



Freq	Level	Read Level	Factor	Limit Line	Over Limit	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg			
1	4968.00	43.31	52.58	-9.27	74.00	-30.69	200	163 Peak	Vertical	
2	7440.00	44.97	51.56	-6.59	54.00	-9.03	100	67 Average	Vertical	
3	7440.00	56.08	62.67	-6.59	74.00	-17.92	100	67 Peak	Vertical	

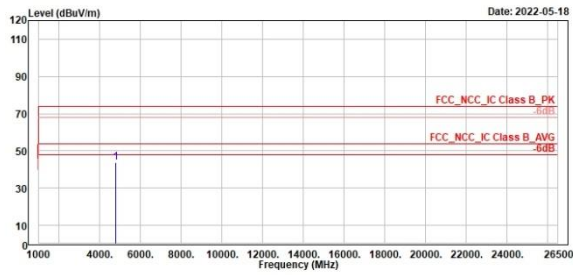
Nordic Original

Low Channel (Horizontal)

Low Channel (Vertical)



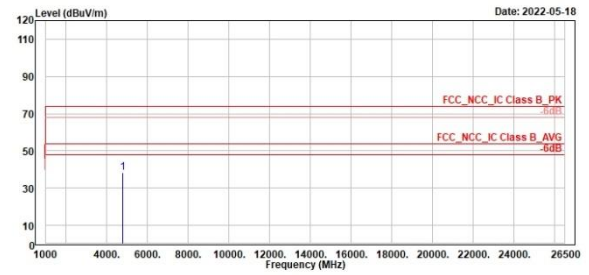
TÜV Rheinland Taiwan Ltd.  
No. 438-18, Sec. 2, Fenliao, Linkou Dist., New Taipei City 244, Taiwan(R.O.C.)  
Tel: +886-2172-1000 Fax: +886-2172-1322



Freq	Level	Read	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg		
1 4884.00	43.87	52.89	-9.02	74.00	-30.13	100	358 Peak	Horizontal	



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



Freq	Level	Read	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg		
1 4884.00	38.29	47.70	-9.41	74.00	-35.71	100	75 Peak	Vertical	

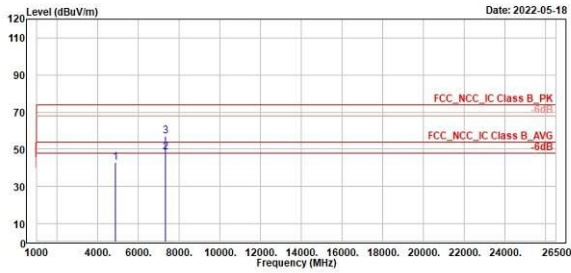
Nordic Original

Middle Channel (Horizontal)

Middle Channel (Vertical)



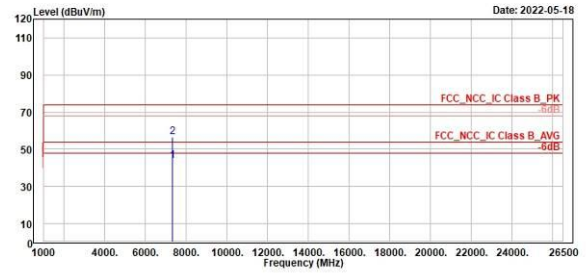
TUV Rheinland Taiwan Ltd.  
No. 438-18, Sec. 2, Fenliao, Linkou Dist., New Taipei City 244, Taiwan(R.O.C.)  
Tel: +886-2172-1000 Fax: +886-2172-1322



Freq	Level	Read Level	Factor	Limit Line	Over Limit	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg			
1	4882.00	42.02	51.81	-8.99	74.00	-31.18	100	33 Peak	Horizontal	
2	7323.00	48.36	54.88	-6.52	54.00	-5.64	100	153 Average	Horizontal	
3	7323.00	56.96	63.48	-6.52	74.00	-17.04	100	153 Peak	Horizontal	



TUV 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



Freq	Level	Read Level	Factor	Limit Line	Over Limit	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg			
1	7323.00	43.70	50.32	-6.62	54.00	-10.30	100	65 Average	Vertical	
2	7323.00	56.42	63.04	-6.62	74.00	-17.58	100	65 Peak	Vertical	



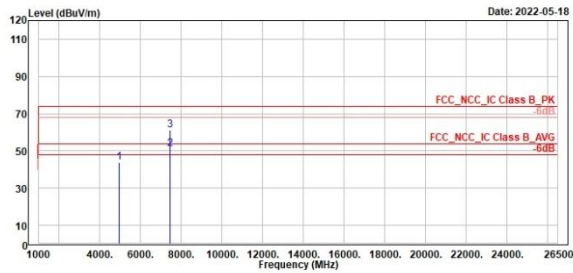
Nordic Original

High Channel (Horizontal)

High Channel (Vertical)



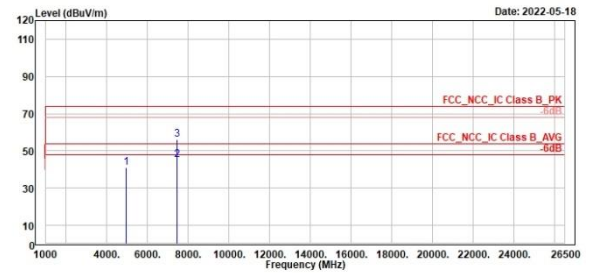
TUV Rheinland Taiwan Ltd.  
No. 438-18, Sec. 2, Fenliao, Linkou Dist., New Taipei City 244, Taiwan(R.O.C.)  
Tel: +886-2172-1000 Fax: +886-2172-1322



Freq	Level	Read Level	Factor	Limit Line	Over Limit	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg			
1	4968.00	43.77	52.66	-8.89	74.00	-30.23	100	233 Peak	Horizontal	
2	7440.00	51.04	57.27	-6.23	54.00	-2.96	100	153 Average	Horizontal	
3	7440.00	61.13	67.36	-6.23	74.00	-12.87	100	153 Peak	Horizontal	



TUV 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



Freq	Level	Read Level	Factor	Limit Line	Over Limit	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg			
1	4968.00	41.19	50.46	-9.27	74.00	-32.81	300	178 Peak	Vertical	
2	7440.00	44.97	51.56	-6.59	54.00	-9.03	100	67 Average	Vertical	
3	7440.00	56.18	62.77	-6.59	74.00	-17.82	100	67 Peak	Vertical	

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

Worst Band

(Line)

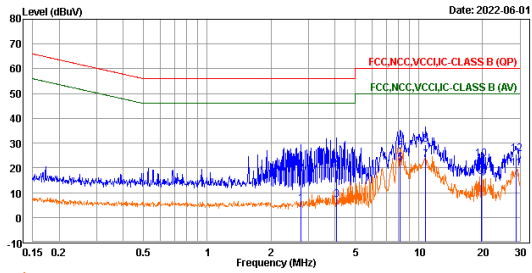
(Neutral)



TÜV Rheinland Taiwan Ltd.  
No. 458-18, Sec. 2, Fenhiao, Linkou Dist., New Taipei City 244, Taiwan(R.O.C.)  
Tel: +886-2112-1000 Fax: +886-2112-1322

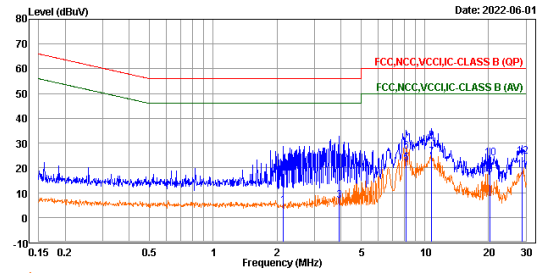


TÜV Rheinland Taiwan Ltd.  
No. 458-18, Sec. 2, Fenhiao, Linkou Dist., New Taipei City 244, Taiwan(R.O.C.)  
Tel: +886-2112-1000 Fax: +886-2112-1322



Trace: 1

Line	Freq	Level	Read Level	Factor	Limit	Over	Remark	Pol/Phase	Note
	MHz	dBuV	dBuV	dB	dBuV	dB			
1	2.78	5.34	-4.32	9.66	46.00	-40.66	Average	line1	
2	2.78	17.60	7.94	9.66	56.00	-38.40	QP	line1	
3	4.07	7.05	-2.62	9.67	46.00	-38.95	Average	line1	
4	4.07	19.10	9.43	9.67	56.00	-36.90	QP	line1	
5	8.17	21.67	11.96	9.71	50.00	-28.33	Average	line1	
6	8.17	26.63	16.92	9.71	60.00	-33.37	QP	line1	
7	10.74	23.15	13.43	9.72	50.00	-26.85	Average	line1	
8	10.74	29.36	19.64	9.72	60.00	-30.64	QP	line1	
9	19.64	16.28	6.56	9.72	50.00	-33.72	Average	line1	
10	19.64	23.45	13.73	9.72	60.00	-36.55	QP	line1	
11	28.68	19.77	10.13	9.64	50.00	-30.23	Average	line1	
12	28.68	25.45	15.81	9.64	60.00	-34.55	QP	line1	



Trace: 1

Line	Freq	Level	Read Level	Factor	Limit	Over	Remark	Pol/Phase	Note
	MHz	dBuV	dBuV	dB	dBuV	dB			
1	2.15	4.84	-4.79	9.63	46.00	-41.16	Average	neutral	
2	2.15	17.59	7.96	9.63	56.00	-38.41	QP	neutral	
3	3.93	6.67	-2.99	9.66	46.00	-39.33	Average	neutral	
4	3.93	18.13	8.47	9.66	56.00	-37.87	QP	neutral	
5	8.17	21.80	12.08	9.72	50.00	-28.20	Average	neutral	
6	8.17	26.73	17.01	9.72	60.00	-33.27	QP	neutral	
7	10.74	24.10	14.36	9.74	50.00	-25.90	Average	neutral	
8	10.74	30.55	20.81	9.74	60.00	-29.45	QP	neutral	
9	20.34	17.14	7.34	9.80	50.00	-32.86	Average	neutral	
10	20.34	23.77	13.97	9.80	60.00	-36.23	QP	neutral	
11	28.68	19.25	9.41	9.84	50.00	-30.75	Average	neutral	
12	28.68	24.68	14.84	9.84	60.00	-35.32	QP	neutral	