

Spurious Emissions, Tx Mode, 9kHz ~ 30MHz

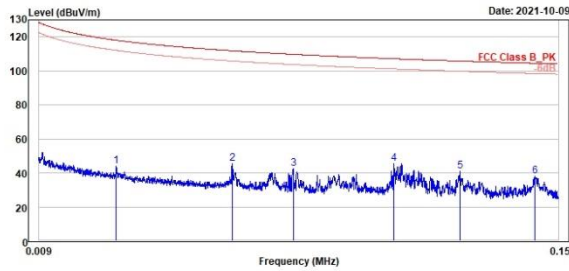
250kbps

High Channel (Open) 9kHz~150kHz

High Channel (Open) 150kHz~30MHz



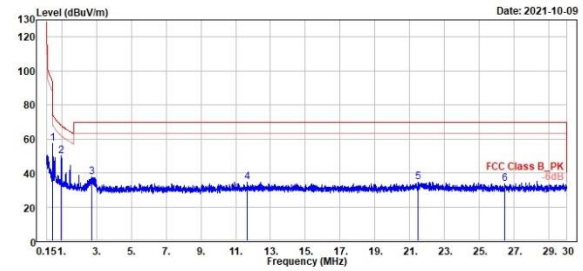
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No. 458-18, Sec 2, Fenliao, Linkou Dist., New Taipei City 244, Taiwan(R.O.C.)
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Freq	Level	Read	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg		
1	0.03	44.23	23.92	20.31	118.06	-73.83	100	90 QP	Open
2	0.06	45.62	25.33	20.29	111.82	-66.20	100	162 QP	Open
3	0.08	42.37	22.10	20.27	109.75	-67.38	100	146 QP	Open
4	0.11	45.49	25.26	20.23	107.14	-61.65	100	146 QP	Open
5	0.12	40.87	20.65	20.22	105.78	-64.91	100	156 QP	Open
6	0.14	37.89	17.69	20.20	104.45	-66.56	100	152 QP	Open



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Freq	Level	Read	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg		
1	0.49	57.52	37.40	20.12	73.74	-16.22	100	143 QP	Open
2	0.99	49.81	29.62	20.19	67.70	-17.89	100	143 QP	Open
3	2.73	37.53	17.37	20.16	69.50	-31.97	100	298 QP	Open
4	11.67	34.67	14.29	20.38	69.50	-34.83	100	43 QP	Open
5	21.49	34.66	14.16	20.50	69.50	-34.84	100	153 QP	Open
6	26.44	33.66	13.12	20.54	69.50	-35.84	100	49 QP	Open

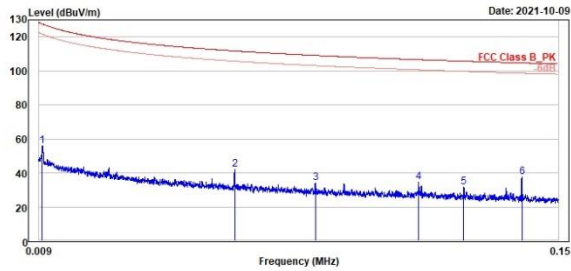
250kbps

High Channel (Close) 9kHz~150kHz

High Channel (Close) 150kHz~30MHz



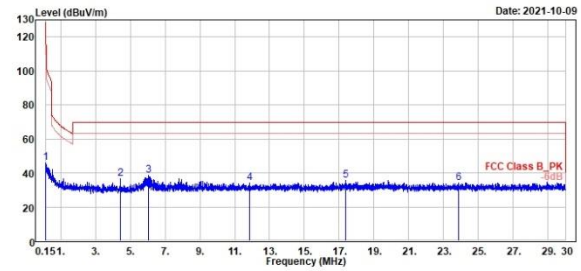
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Freq	Level	Read	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg		
1	0.01	56.06	36.12	19.94	127.61	-71.55	100	64 QP	Close
2	0.06	41.91	21.66	20.25	111.72	-69.81	100	312 QP	Close
3	0.08	34.33	14.12	20.21	109.11	-74.78	100	217 QP	Close
4	0.11	34.59	14.40	20.19	106.61	-72.02	100	217 QP	Close
5	0.12	31.76	11.58	20.18	105.71	-73.95	100	198 QP	Close
6	0.14	37.52	17.36	20.16	104.67	-67.15	100	233 QP	Close

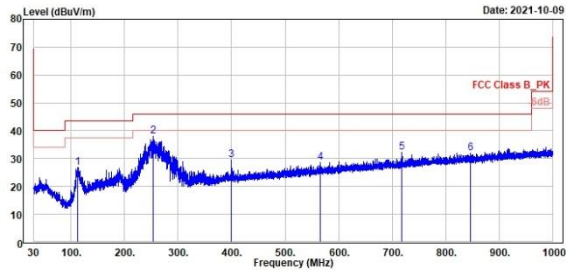


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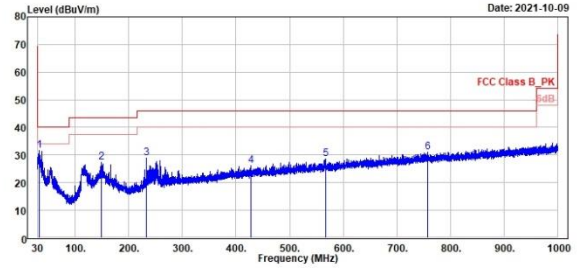


Freq	Level	Read	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg		
1	0.16	45.80	25.65	20.15	103.41	-57.61	100	185 QP	Close
2	4.43	36.66	16.41	20.25	69.50	-32.84	100	111 QP	Close
3	6.06	38.50	18.23	20.27	69.50	-31.00	100	356 QP	Close
4	11.84	34.07	13.56	20.51	69.50	-35.43	100	271 QP	Close
5	17.39	35.60	14.99	20.61	69.50	-33.90	100	350 QP	Close
6	23.86	34.34	13.63	20.71	69.50	-35.16	100	189 QP	Close

Spurious Emissions, Tx Mode, 30MHz ~ 1GHz
250kbps
High Channel (Horizontal)
High Channel (Vertical)

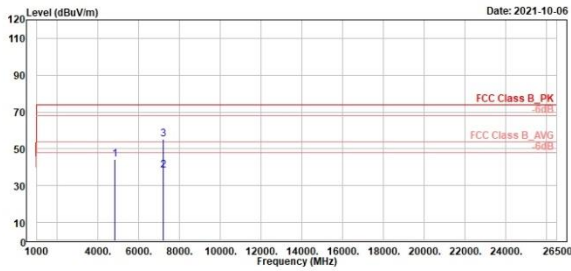
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Peak	Freq (MHz)	Level (dBuV/m)	Read Level (dBuV)	Factor (dB/m)	Limit Line (dBuV/m)	Over Limit (dB)	APos (cm)	TPos (deg)	Remark	Pol/Phase	Note
1	112.16	26.78	37.52	-10.74	43.50	-16.72	200	154	QP	Horizontal	
2	253.29	38.07	46.15	-8.08	46.00	-7.83	100	178	QP	Horizontal	
3	399.86	29.52	33.74	-4.22	46.00	-16.48	200	39	QP	Horizontal	
4	565.25	28.67	30.68	-2.01	46.00	-17.33	300	300	QP	Horizontal	
5	718.31	32.25	31.74	0.51	46.00	-13.75	200	150	QP	Horizontal	
6	846.06	32.03	29.48	2.55	46.00	-13.97	200	82	QP	Horizontal	

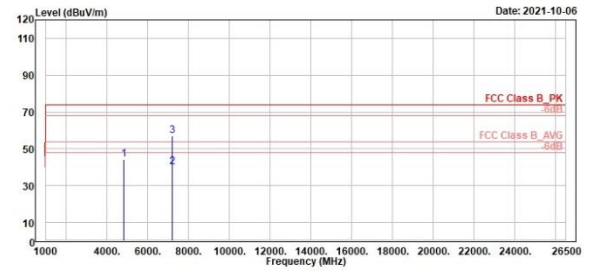

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Peak	Freq (MHz)	Level (dBuV/m)	Read Level (dBuV)	Factor (dB/m)	Limit Line (dBuV/m)	Over Limit (dB)	APos (cm)	TPos (deg)	Remark	Pol/Phase	Note
1	33.20	31.67	40.46	-8.79	40.00	-8.33	100	360	QP	Vertical	
2	149.31	27.48	35.03	-7.55	43.50	-16.02	100	349	QP	Vertical	
3	232.73	28.77	37.30	-8.53	46.00	-17.23	100	349	QP	Vertical	
4	427.60	26.27	30.24	-3.97	46.00	-19.73	200	325	QP	Vertical	
5	567.28	28.63	30.60	-1.97	46.00	-17.37	200	307	QP	Vertical	
6	757.50	31.07	29.67	1.40	46.00	-14.93	100	347	QP	Vertical	

Spurious Emissions, Tx Mode, 1GHz ~ 26.5GHz
250kbps
Low Channel (Horizontal)
Low Channel (Vertical)

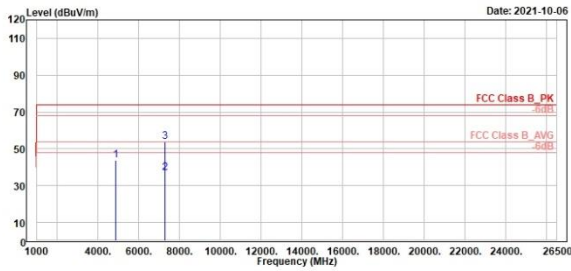
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Freq	Level	Read	Limit	Over	Apos	Tpos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg		
1	4810.00	44.23	54.00	-9.77	74.00	-29.77	231	0 Peak	Horizontal
2	7215.00	38.18	45.44	-7.26	71.72	-33.54	100	208 Average	Horizontal CF
3	7215.00	55.37	62.63	-7.26	88.91	-33.54	100	208 Peak	Horizontal

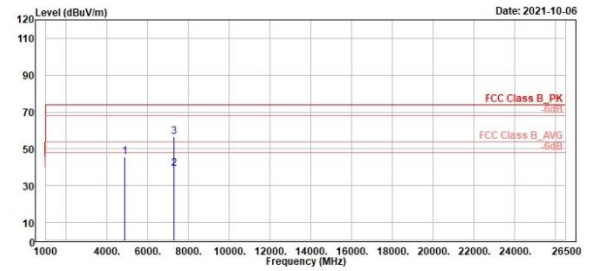

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Freq	Level	Read	Limit	Over	Apos	Tpos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg		
1	4810.00	44.28	54.05	-9.77	74.00	-29.72	200	103 Peak	Vertical
2	7215.00	39.98	47.24	-7.26	74.22	-34.24	310	107 Average	Vertical CF
3	7215.00	57.17	64.43	-7.26	91.41	-34.24	310	107 Peak	Vertical

250kbps
Middle Channel (Horizontal)
Middle Channel (Vertical)

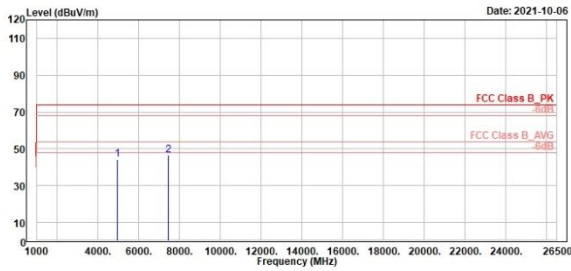
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Freq	Level	Read	Limit	Over	Apos	Tpos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg		
1	4870.00	44.01	53.69	-9.68	74.00	-29.99	324	360 Peak	Horizontal
2	7305.00	36.85	44.09	-7.24	54.00	-17.15	200	222 Average	Horizontal CF
3	7305.00	54.04	61.28	-7.24	74.00	-19.96	200	222 Peak	Horizontal

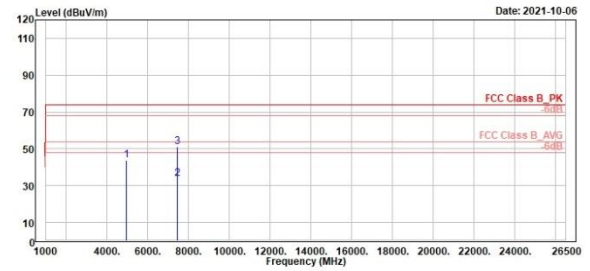

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Freq	Level	Read	Limit	Over	Apos	Tpos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg		
1	4870.00	45.80	55.48	-9.68	74.00	-28.20	200	150 Peak	Vertical
2	7305.00	39.18	46.42	-7.24	54.00	-14.82	300	91 Average	Vertical
3	7305.00	56.37	63.61	-7.24	74.00	-17.63	300	91 Peak	Vertical

250kbps
High Channel (Horizontal)
High Channel (Vertical)

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Freq	Level	Read Level	Factor	Limit Line	Over Limit	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg			
1	4960.00	44.21	53.67	-9.46	74.00	-29.79	129	360 Peak	Horizontal	
2	7440.00	46.63	53.88	-7.25	74.00	-27.37	300	231 Peak	Horizontal	


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Freq	Level	Read Level	Factor	Limit Line	Over Limit	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg			
1	4960.00	43.60	53.06	-9.46	74.00	-30.40	300	146 Peak	Vertical	
2	7440.00	33.71	48.96	-7.25	54.00	-20.29	200	95 Average	Vertical	CF
3	7440.00	50.90	58.15	-7.25	74.00	-23.10	200	95 Peak	Vertical	

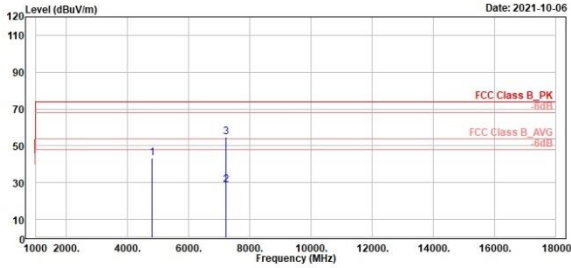
1Mbps

Low Channel (Horizontal)

Low Channel (Vertical)



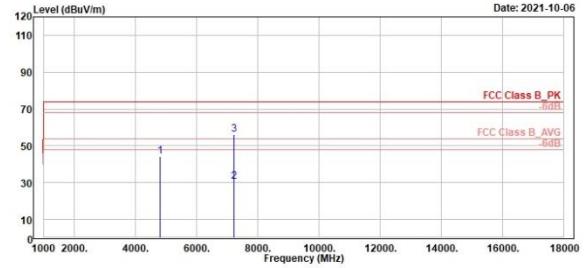
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Freq	Level	Read	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg		
1	4810.00	43.33	53.10	-9.77	74.00	-30.67	300	354 Peak	Horizontal
2	7215.00	28.94	36.20	-7.26	66.74	-37.80	100	206 Average	Horizontal CF
3	7215.00	54.66	61.92	-7.26	92.46	-37.80	100	206 Peak	Horizontal

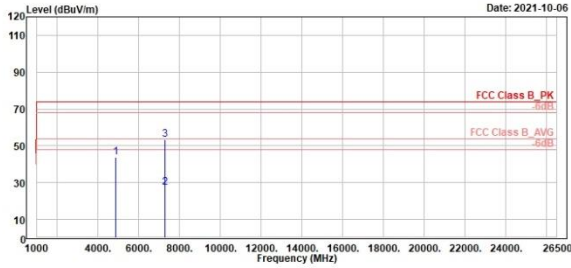


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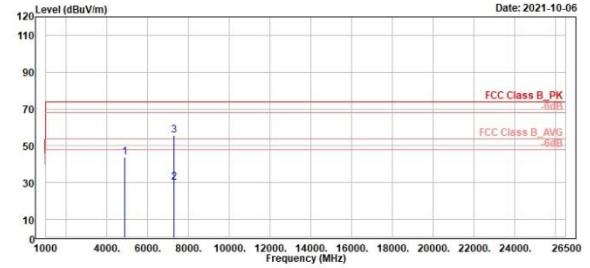


Freq	Level	Read	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg		
1	4810.00	44.43	54.20	-9.77	74.00	-29.57	300	153 Peak	Vertical
2	7215.00	30.49	37.75	-7.26	63.33	-32.84	342	114 Average	Vertical CF
3	7215.00	56.21	63.47	-7.26	89.05	-32.84	342	114 Peak	Vertical

1Mbps
Middle Channel (Horizontal)
Middle Channel (Vertical)

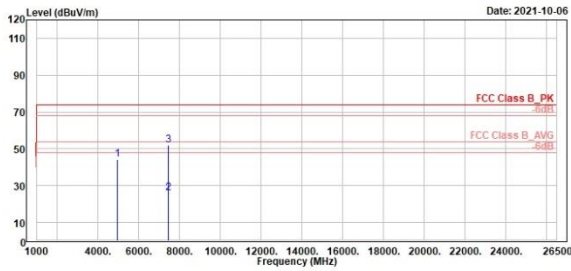
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Freq	Level	Read Level	Factor	Limit Line	Over Limit	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg			
1	4870.00	43.66	53.34	-9.68	74.00	-30.34	100	358 Peak	Horizontal	
2	7305.00	27.45	34.69	-7.24	54.00	-26.55	200	206 Average	Horizontal	CF
3	7305.00	53.17	60.41	-7.24	74.00	-20.83	200	206 Peak	Horizontal	

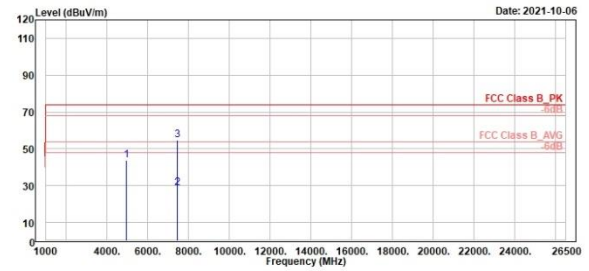

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Freq	Level	Read Level	Factor	Limit Line	Over Limit	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg			
1	4870.00	43.96	53.64	-9.68	74.00	-30.04	300	10 Peak	Vertical	
2	7305.00	29.96	37.20	-7.24	54.00	-24.04	300	109 Average	Vertical	CF
3	7305.00	55.68	62.92	-7.24	74.00	-18.32	300	109 Peak	Vertical	

1Mbps
High Channel (Horizontal)
High Channel (Vertical)

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Freq	Level	Read	Limit	Over	Apos	Tpos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg		
1	4960.00	44.40	53.94	-9.46	74.00	-29.52	300	160 Peak	Horizontal
2	7440.00	26.11	33.36	-7.25	54.00	-27.89	100	208 Average	Horizontal CF
3	7440.00	51.83	59.08	-7.25	74.00	-22.17	100	208 Peak	Horizontal


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Freq	Level	Read	Limit	Over	Apos	Tpos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg		
1	4960.00	43.90	53.44	-9.46	74.00	-30.02	141	360 Peak	Vertical
2	7440.00	28.83	36.08	-7.25	54.00	-25.17	300	94 Average	Vertical CF
3	7440.00	54.55	61.80	-7.25	74.00	-19.45	300	94 Peak	Vertical

Mains Conducted Emission, 150kHz ~ 30MHz

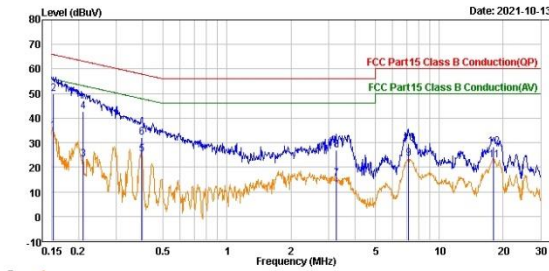
Worst Band

(Line)

(Neutral)



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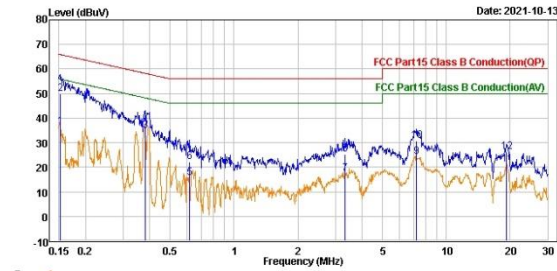


Trace: 1

Line	Freq	Level	Read Level	Factor	Limit	Over	Remark	Pol/Phase	Note
	MHz	dBuV	dBuV	dB	dBuV	dB			
1	0.15	34.97	24.91	10.06	55.88	-20.91	Average	line1	
2	0.15	49.82	39.76	10.06	65.88	-16.06	QP	line1	
3	0.21	23.25	13.19	10.06	53.18	-29.93	Average	line1	
4	0.21	42.85	32.79	10.06	63.18	-20.33	QP	line1	
5	0.40	25.18	15.11	10.07	47.93	-22.75	Average	line1	
6	0.40	32.10	22.03	10.07	57.93	-25.83	QP	line1	
7	3.26	15.19	5.03	10.16	46.00	-30.81	Average	line1	
8	3.26	26.99	16.83	10.16	56.00	-29.01	QP	line1	
9	7.14	23.45	13.18	10.27	50.00	-26.55	Average	line1	
10	7.14	29.66	19.39	10.27	60.00	-30.34	QP	line1	
11	18.04	22.90	12.39	10.51	50.00	-27.10	Average	line1	
12	18.04	28.48	17.97	10.51	60.00	-31.52	QP	line1	



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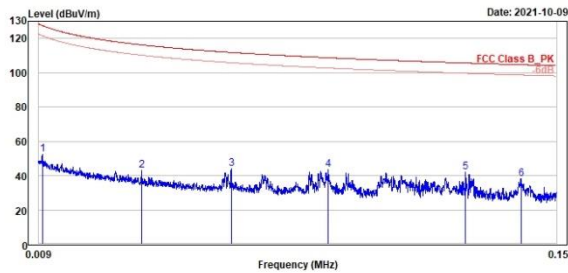
Trace: 1

Line	Freq	Level	Read Level	Factor	Limit	Over	Remark	Pol/Phase	Note
	MHz	dBuV	dBuV	dB	dBuV	dB			
1	0.15	36.65	26.61	10.04	55.92	-19.27	Average	neutral	
2	0.15	50.00	39.96	10.04	65.92	-15.92	QP	neutral	
3	0.38	34.93	24.88	10.05	48.26	-13.33	Average	neutral	
4	0.38	36.75	26.70	10.05	58.26	-21.51	QP	neutral	
5	0.62	15.61	5.56	10.05	46.00	-30.39	Average	neutral	
6	0.62	22.25	12.20	10.05	56.00	-33.75	QP	neutral	
7	3.35	17.54	7.40	10.14	46.00	-28.46	Average	neutral	
8	3.35	25.31	15.17	10.14	56.00	-30.69	QP	neutral	
9	7.25	24.22	13.97	10.25	50.00	-25.78	Average	neutral	
10	7.25	30.56	20.31	10.25	60.00	-29.44	QP	neutral	
11	19.25	21.10	10.59	10.51	50.00	-28.90	Average	neutral	
12	19.25	26.12	15.61	10.51	60.00	-33.88	QP	neutral	

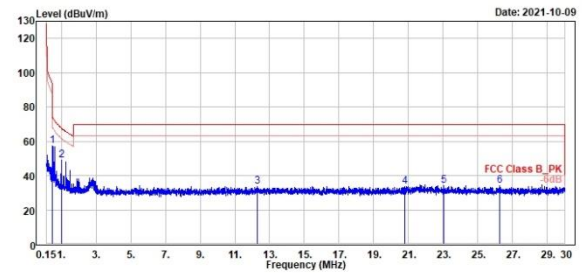
Test Results of Radiated Spurious Emissions for Non-ECC

Spurious Emissions, Tx Mode, 9kHz ~ 30MHz

250kbps
High Channel (Open) 9kHz~150kHz
High Channel (Open) 150kHz~30MHz

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Freq	Level	Read	Limit	Over	APos	TPos	Remark	PoL/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg		
1	0.01	52.33	32.36	19.97	127.56	-75.23	100	355 QP	Open
2	0.04	42.90	22.58	20.32	116.21	-73.31	100	156 QP	Open
3	0.06	44.11	23.82	20.29	111.82	-67.71	100	179 QP	Open
4	0.09	43.49	23.23	20.26	108.73	-65.24	100	175 QP	Open
5	0.13	41.97	21.76	20.21	105.65	-63.68	100	142 QP	Open
6	0.14	38.25	18.05	20.20	104.66	-66.41	100	138 QP	Open


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Freq	Level	Read	Limit	Over	APos	TPos	Remark	PoL/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg		
1	0.50	57.30	37.18	20.12	73.59	-16.29	100	160 QP	Open
2	1.00	49.15	28.94	20.21	67.57	-18.42	100	160 QP	Open
3	12.30	33.63	13.24	20.39	69.50	-35.87	100	33 QP	Open
4	20.78	33.83	13.33	20.50	69.50	-35.67	100	0 QP	Open
5	23.05	34.25	13.73	20.52	69.50	-35.25	100	315 QP	Open
6	26.26	33.98	13.44	20.54	69.50	-35.52	100	217 QP	Open

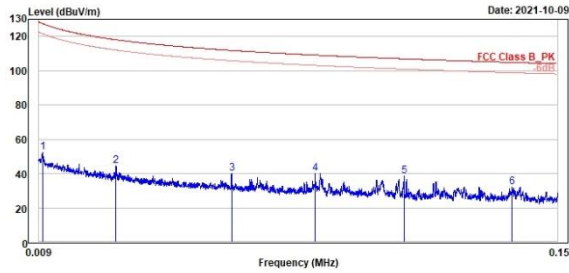
250kbps

High Channel (Close) 9kHz~150kHz

High Channel (Close) 150kHz~30MHz



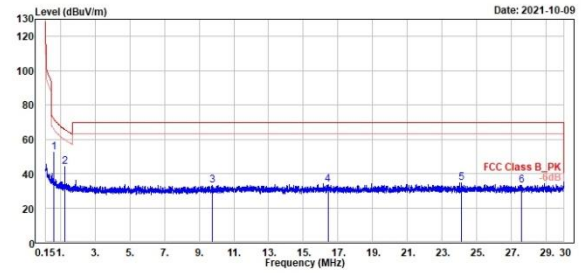
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Freq	Level	Read	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg		
1	0.01	52.17	32.20	19.97	127.57	-75.48	100	75 QP	Close
2	0.03	44.64	24.33	20.31	118.06	-73.42	100	68 QP	Close
3	0.06	40.09	19.80	20.29	111.83	-71.74	100	102 QP	Close
4	0.08	40.03	19.77	20.26	109.10	-69.07	100	100 QP	Close
5	0.11	38.43	18.20	20.23	106.91	-68.48	100	112 QP	Close
6	0.14	31.99	11.79	20.20	104.82	-72.83	100	91 QP	Close

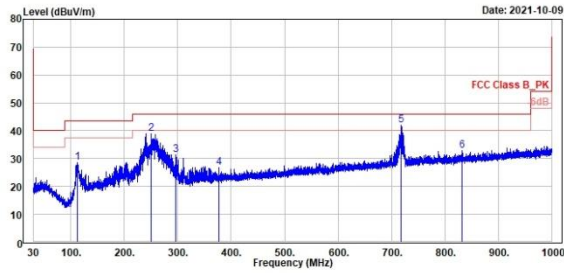


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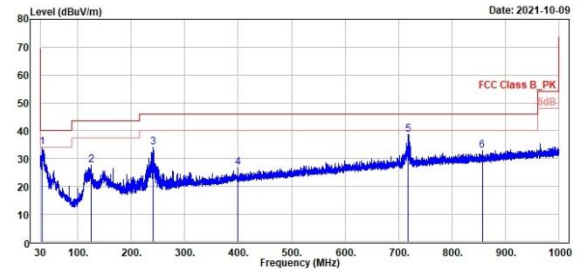


Freq	Level	Read	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg		
1	0.63	52.38	32.26	20.12	71.65	-19.27	100	109 QP	Close
2	1.26	43.95	23.74	20.21	65.61	-21.66	100	109 QP	Close
3	9.76	33.11	12.75	20.36	69.50	-36.39	100	147 QP	Close
4	16.42	33.50	13.04	20.46	69.50	-36.00	100	255 QP	Close
5	24.10	34.49	13.96	20.53	69.50	-35.01	100	69 QP	Close
6	27.50	33.07	12.54	20.53	69.50	-36.43	100	107 QP	Close

Spurious Emissions, Tx Mode, 30MHz ~ 1GHz
250kbps
High Channel (Horizontal)
High Channel (Vertical)

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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	112.16	28.59	39.33	-10.74	43.50	-14.91	100	56	QP	Horizontal	
2	250.38	39.05	47.20	-8.15	46.00	-6.95	200	39	QP	Horizontal	
3	296.36	31.25	37.79	-6.54	46.00	-14.75	100	256	QP	Horizontal	
4	376.48	26.77	31.62	-4.85	46.00	-19.23	200	36	QP	Horizontal	
5	717.44	42.10	41.61	0.49	46.00	-3.90	400	306	QP	Horizontal	
6	831.51	32.94	30.54	2.40	46.00	-13.06	156	0	QP	Horizontal	

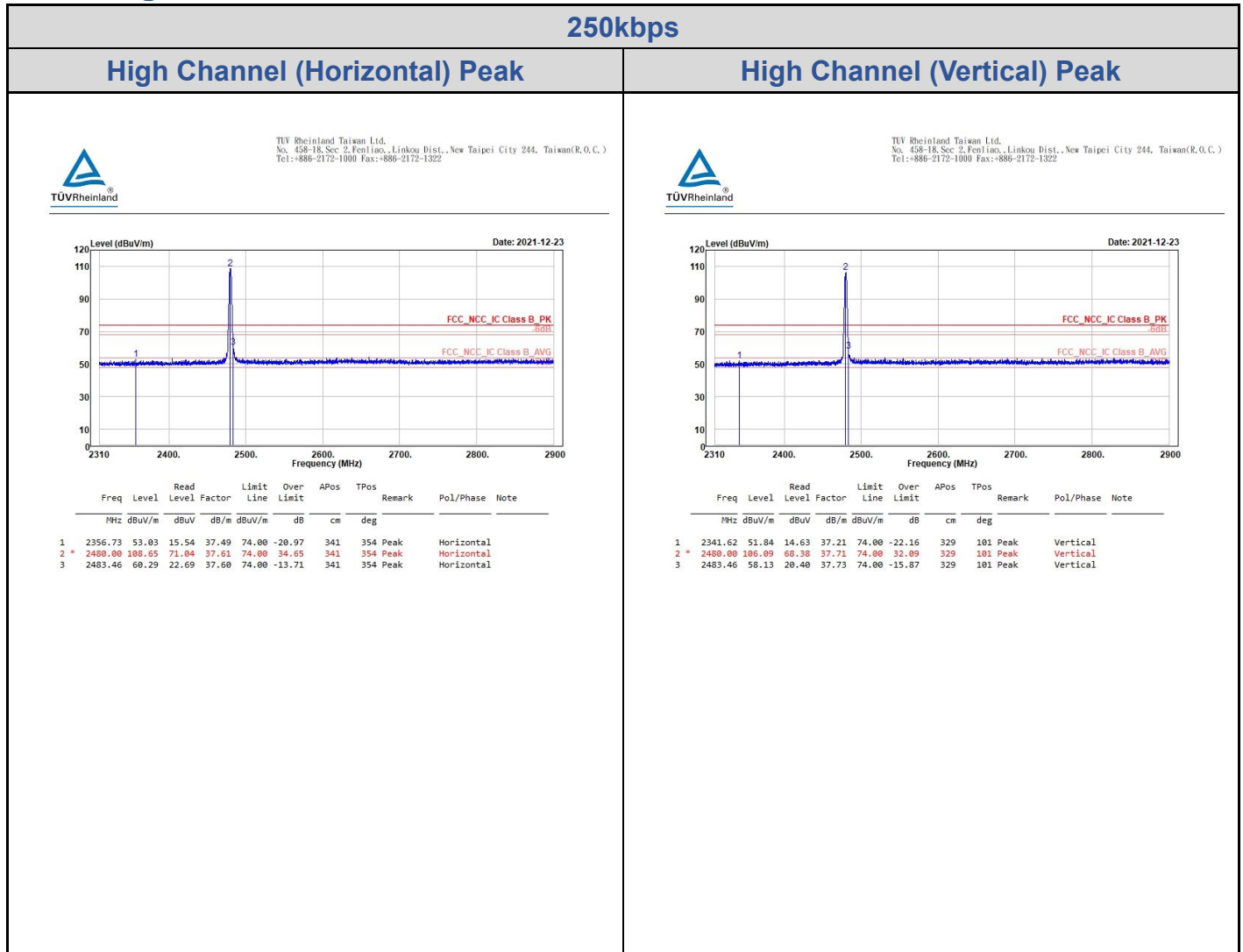

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Peak	Freq (MHz)	Level (dBuV/m)	Read Level (dBuV)	Factor (dB/m)	Limit Line (dBuV/m)	Over Limit (dB)	APos (cm)	TPos (deg)	Remark	Pol/Phase	Note
1	33.20	33.99	42.78	-8.79	40.00	-6.01	100	56	QP	Vertical	
2	124.09	27.70	36.59	-9.29	43.50	-15.80	200	45	QP	Vertical	
3	240.01	33.95	42.26	-8.31	46.00	-12.05	200	192	QP	Vertical	
4	399.57	26.73	30.95	-4.22	46.00	-19.27	200	48	QP	Vertical	
5	717.34	38.77	38.28	0.49	46.00	-7.23	366	0	QP	Vertical	
6	856.83	32.81	30.06	2.75	46.00	-13.19	258	100	QP	Vertical	

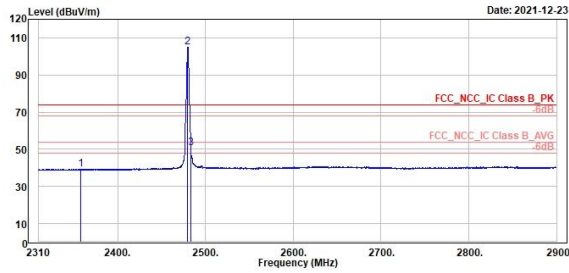
Test Results of Radiated Spurious Emissions for ANT 4 (ECC)_2nd

Source

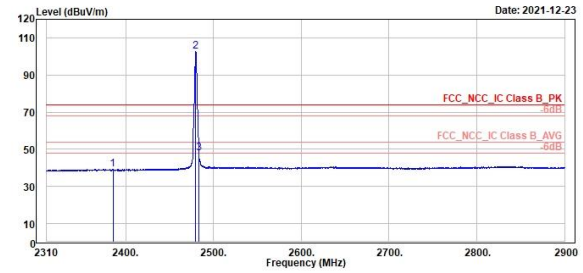
Band Edges, 2.31GHz ~ 2.9GHz



250kbps
High Channel (Horizontal) Average
High Channel (Vertical) Average

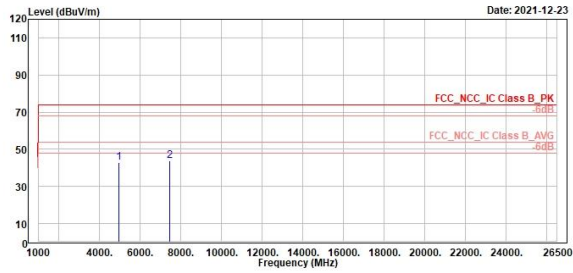
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Freq	Level	Read Level	Factor	Limit Line	Over Limit	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg			
1	2350.50	39.40	1.90	37.50	54.00	-14.60	341	354 Average	Horizontal	
2 *	2480.00	105.11	67.50	37.61	54.00	51.11	341	354 Average	Horizontal	
3 !	2483.46	50.42	12.82	37.60	54.00	-3.58	341	354 Average	Horizontal	

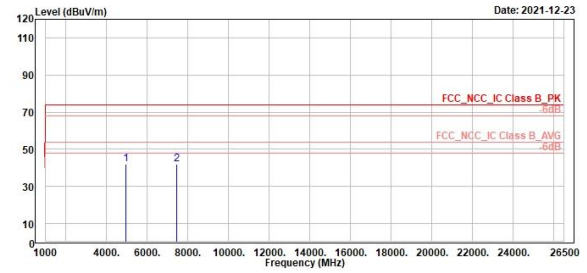

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Freq	Level	Read Level	Factor	Limit Line	Over Limit	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg			
1	2385.52	39.26	1.95	37.31	54.00	-14.74	329	101 Average	Vertical	
2 *	2480.00	102.51	64.60	37.71	54.00	48.51	329	101 Average	Vertical	
3 !	2483.46	48.11	10.38	37.73	54.00	-5.89	329	101 Average	Vertical	

Spurious Emissions, Tx Mode, 1GHz ~ 26.5GHz
250kbps
High Channel (Horizontal)
High Channel (Vertical)

 TÜV Rheinland Taiwan Ltd.
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Freq	Level	Read Level	Factor	Limit Line	Over Limit	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg			
1	4968.00	42.71	52.09	-9.38	74.00	-31.29	180	334 Peak	Horizontal	
2	7440.00	43.84	50.99	-7.15	74.00	-30.16	180	181 Peak	Horizontal	


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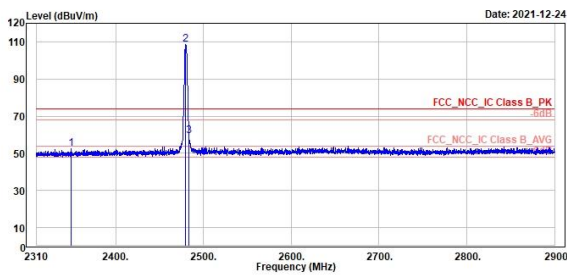
Freq	Level	Read Level	Factor	Limit Line	Over Limit	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg			
1	4968.00	41.87	51.63	-9.76	74.00	-32.13	300	359 Peak	Vertical	
2	7440.00	41.79	49.39	-7.51	74.00	-32.21	400	295 Peak	Vertical	

Test Results of Radiated Spurious Emissions for ANT 4

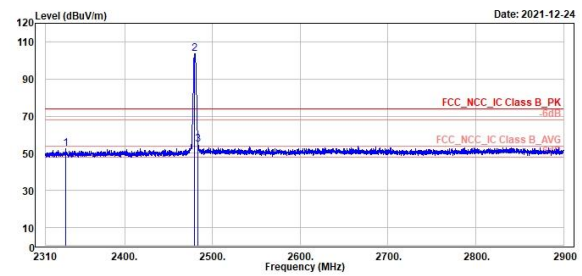
(Non-ECC)_2nd Source

Band Edges, 2.31GHz ~ 2.9GHz

250kbps
High Channel (Horizontal) Peak
High Channel (Vertical) Peak

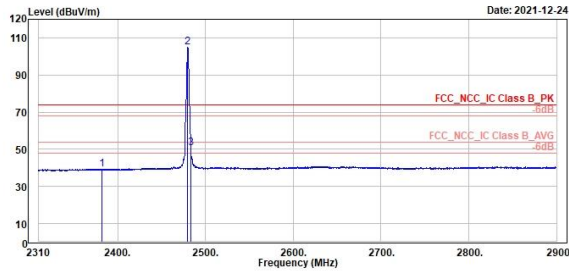
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Peak	Freq (MHz)	Level (dBuV/m)	Read Level (dBuV)	Factor (dB/m)	Limit Line (dBuV/m)	Over Limit (dB)	APos (cm)	TPos (deg)	Remark	Pol/Phase	Note
1	2349.53	52.59	15.12	37.47	74.00	-21.41	100	314	Peak	Horizontal	
2 *	2480.00	108.39	70.78	37.61	74.00	34.39	100	314	Peak	Horizontal	
3	2483.46	59.20	21.60	37.60	74.00	-14.80	100	314	Peak	Horizontal	

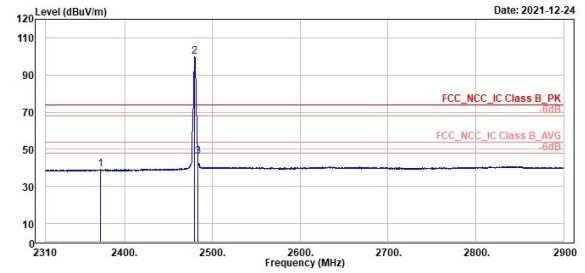

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Peak	Freq (MHz)	Level (dBuV/m)	Read Level (dBuV)	Factor (dB/m)	Limit Line (dBuV/m)	Over Limit (dB)	APos (cm)	TPos (deg)	Remark	Pol/Phase	Note
1	2332.77	52.34	15.19	37.15	74.00	-21.66	400	246	Peak	Vertical	
2 *	2480.00	103.68	65.97	37.71	74.00	29.68	400	246	Peak	Vertical	
3	2483.58	54.89	17.16	37.73	74.00	-19.11	400	246	Peak	Vertical	

250kbps
High Channel (Horizontal) Average
High Channel (Vertical) Average

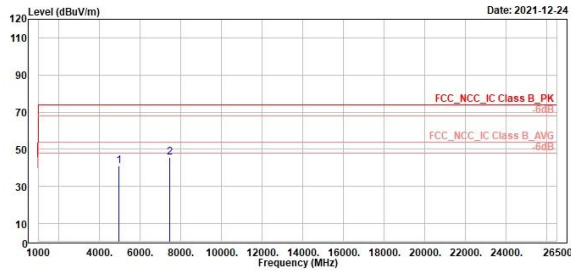
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Freq	Level	Read	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg		
1	2381.74	39.41	1.84	37.57	54.00	-14.59	180	314 Average	Horizontal
2 *	2480.00	104.86	67.25	37.61	54.00	50.86	180	314 Average	Horizontal
3 !	2483.46	50.56	12.96	37.60	54.00	-3.44	180	314 Average	Horizontal

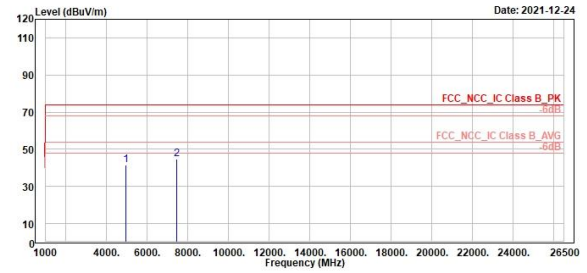

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Freq	Level	Read	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg		
1	2372.89	39.45	2.15	37.30	54.00	-14.55	480	246 Average	Vertical
2 *	2480.00	100.02	62.31	37.71	54.00	46.02	480	246 Average	Vertical
3	2483.46	45.93	8.20	37.73	54.00	-8.07	480	246 Average	Vertical

Spurious Emissions, Tx Mode, 1GHz ~ 26.5GHz
250kbps
High Channel (Horizontal)
High Channel (Vertical)

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Freq	Level	Read Level	Factor	Limit Line	Over Limit	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg			
1	4968.00	41.05	58.43	-9.38	74.00	-32.95	180	161 Peak	Horizontal	
2	7440.00	45.58	52.65	-7.15	74.00	-28.50	300	100 Peak	Horizontal	


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Freq	Level	Read Level	Factor	Limit Line	Over Limit	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg			
1	4968.00	41.64	51.48	-9.76	74.00	-32.36	480	274 Peak	Vertical	
2	7440.00	44.56	52.87	-7.51	74.00	-29.44	300	116 Peak	Vertical	

Test Results of Radiated Spurious Emissions for ANT 5

(ECC)_2nd Source

Band Edges, 2.31GHz ~ 2.9GHz

250kbps

High Channel (Horizontal) Peak

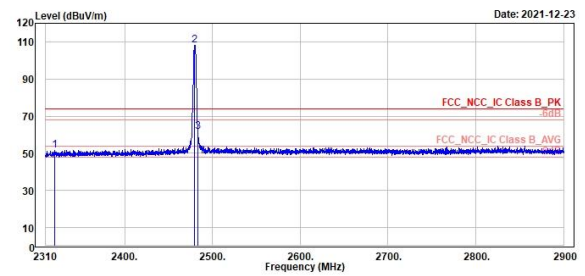
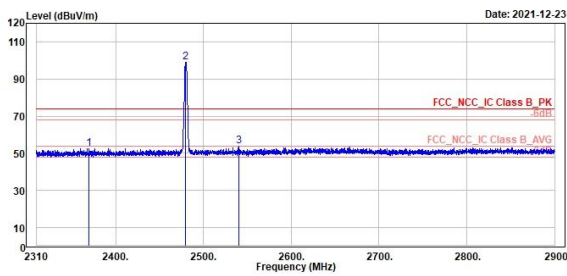
High Channel (Vertical) Peak



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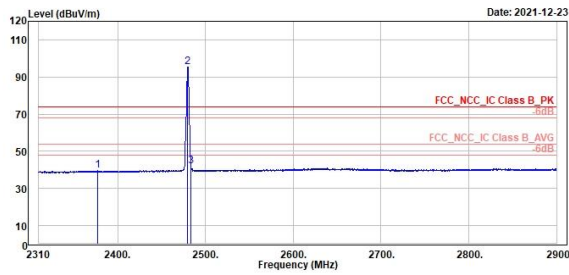
TUV Rheinland Taiwan Ltd.
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Tel:+886-2172-1000 Fax:+886-2172-1322



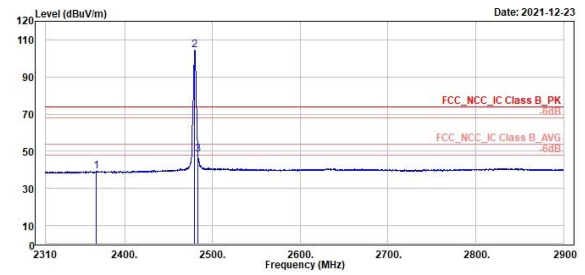
Peak	Freq (MHz)	Level (dBuV/m)	Read Level (dBuV)	Factor (dB/m)	Limit Line (dBuV/m)	Over Limit (dB)	APos (cm)	TPos (deg)	Remark	Pol/Phase	Note
1	2369.24	52.67	15.13	37.54	74.00	-21.33	230	98	Peak	Horizontal	
2 *	2480.00	99.23	61.62	37.61	74.00	25.23	230	98	Peak	Horizontal	
3	2540.81	53.83	16.15	37.68	74.00	-20.17	230	98	Peak	Horizontal	

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	2320.30	51.69	14.63	37.06	74.00	-22.31	109	325	Peak	Vertical	
2 *	2480.00	100.05	70.34	37.71	74.00	34.05	109	325	Peak	Vertical	
3	2483.46	61.75	24.02	37.73	74.00	-12.25	109	325	Peak	Vertical	

250kbps
High Channel (Horizontal) Average
High Channel (Vertical) Average

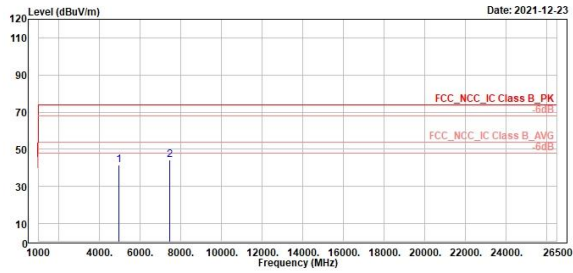
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1	2	3									
MHz	Level	Read	Level	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg				
2377.26	39.58	1.94	37.56	54.00	-14.50	230	98	Average	Horizontal		
2488.00	95.53	57.92	37.61	54.00	41.53	230	98	Average	Horizontal		
2483.46	41.89	4.29	37.60	54.00	-12.11	230	98	Average	Horizontal		

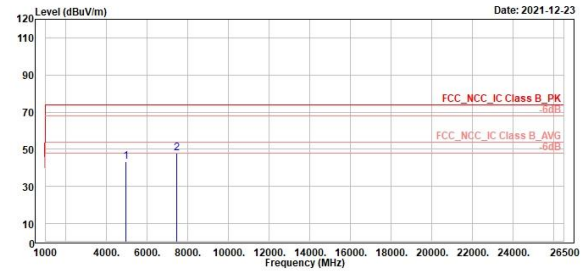

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1	2	3									
MHz	Level	Read	Level	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg				
2367.35	39.15	1.86	37.29	54.00	-14.85	189	325	Average	Vertical		
2488.00	104.48	66.77	37.71	54.00	50.48	189	325	Average	Vertical		
2483.46	48.23	10.50	37.73	54.00	-5.77	109	325	Average	Vertical		

Spurious Emissions, Tx Mode, 1GHz ~ 26.5GHz
250kbps
High Channel (Horizontal)
High Channel (Vertical)

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Freq	Level	Read	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg		
1	4968.00	41.69	51.07	-9.38	74.00	-32.31	180	284 Peak	Horizontal
2	7440.00	44.16	51.31	-7.15	74.00	-29.84	180	252 Peak	Horizontal


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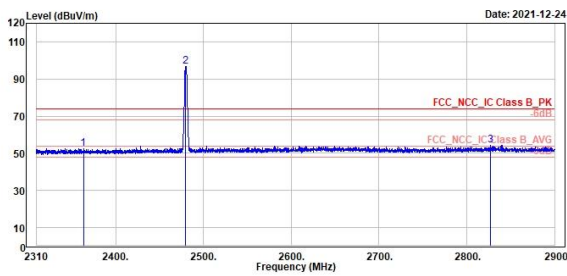
Freq	Level	Read	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg		
1	4968.00	43.52	53.28	-9.76	74.00	-30.48	384	355 Peak	Vertical
2	7440.00	47.73	55.24	-7.51	74.00	-26.27	180	112 Peak	Vertical

Test Results of Radiated Spurious Emissions for Ant 5

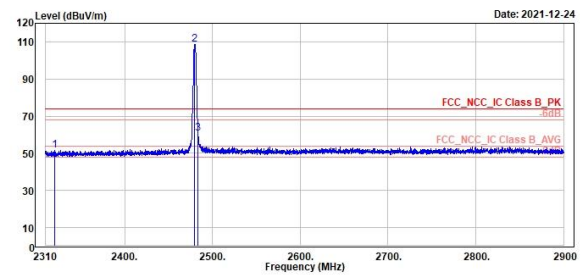
(Non-ECC)_2nd Source

Band Edges, 2.31GHz ~ 2.9GHz

250kbps
High Channel (Horizontal) Peak
High Channel (Vertical) Peak

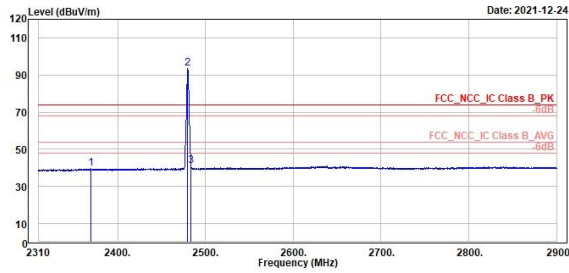
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1	2	3
2363.34	2480.00	2826.84
52.56	96.92	54.40
15.04	59.31	16.31
37.52	37.61	38.09
74.00	74.00	74.00
-21.44	22.92	-19.60
231	231	231
103	103	103
Peak	Peak	Peak
Horizontal	Horizontal	Horizontal

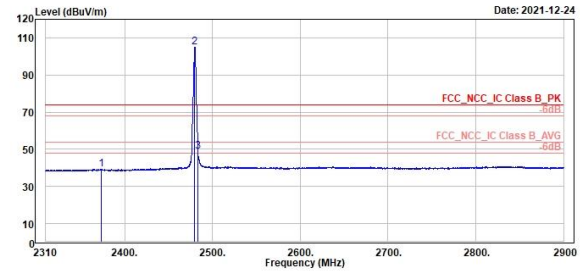

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1	2	3
2320.15	2480.00	2483.46
51.67	100.64	60.55
14.61	70.93	22.82
37.06	37.71	37.73
74.00	74.00	74.00
-22.33	34.64	-13.45
122	122	122
99	99	99
Peak	Peak	Peak
Vertical	Vertical	Vertical

250kbps
High Channel (Horizontal) Average
High Channel (Vertical) Average

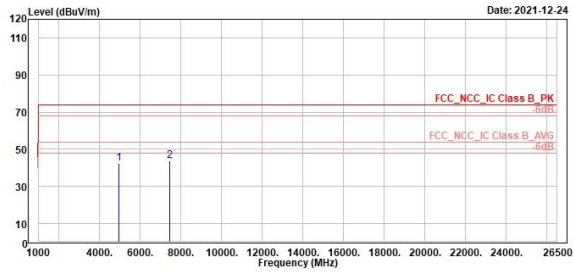
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Freq	Level	Read Level	Factor	Limit Line	Over Limit	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg			
1	2369.83	39.48	1.94	37.54	54.00	-14.52	231	103 Average	Horizontal	
2 *	2480.00	93.33	55.72	37.61	54.00	39.33	231	103 Average	Horizontal	
3	2483.46	41.08	3.48	37.60	54.00	-12.92	231	103 Average	Horizontal	

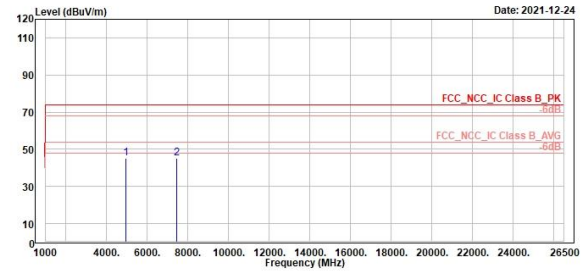

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Freq	Level	Read Level	Factor	Limit Line	Over Limit	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg			
1	2373.72	39.21	1.91	37.30	54.00	-14.79	122	99 Average	Vertical	
2 *	2480.00	105.13	67.42	37.71	54.00	51.13	122	99 Average	Vertical	
3 !	2483.46	49.04	11.31	37.73	54.00	-4.96	122	99 Average	Vertical	

Spurious Emissions, Tx Mode, 1GHz ~ 26.5GHz
250kbps
High Channel (Horizontal)
High Channel (Vertical)

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Freq	Level	Read Level	Factor	Limit Line	Over Limit	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg			
1	4968.00	42.45	51.83	-9.38	74.00	-31.55	180	273 Peak	Horizontal	
2	7440.00	43.82	50.97	-7.15	74.00	-30.18	180	283 Peak	Horizontal	


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Freq	Level	Read Level	Factor	Limit Line	Over Limit	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg			
1	4968.00	45.34	55.10	-9.76	74.00	-28.66	300	292 Peak	Vertical	
2	7440.00	45.35	52.86	-7.51	74.00	-28.65	180	193 Peak	Vertical	