

Spurious Emissions, Tx Mode, 30MHz ~ 1GHz

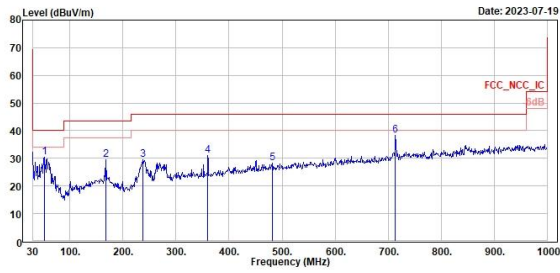
Zigbee_250kHz

/High Channel (Horizontal)

High Channel (Vertical)



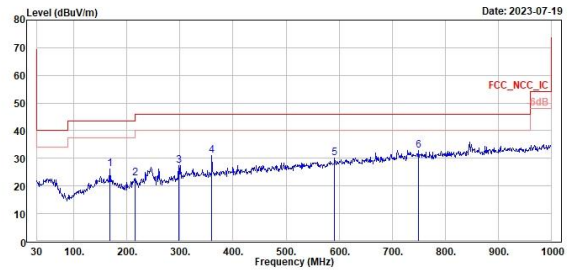
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No. 438-18, Sec 2, Fenliao, Linkou Dist., New Taipei City 244, Taiwan(R.O.C.)
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Peak	Freq	Level	Read	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg		
1	51.34	30.46	36.07	-5.61	40.00	-9.54	100	289 Peak	Vertical	
2	167.74	29.43	35.15	-5.72	43.50	-14.07	100	114 Peak	Vertical	
3	237.58	29.50	36.24	-6.74	46.00	-16.50	100	131 Peak	Vertical	
4	359.80	31.15	34.71	-3.56	46.00	-14.85	100	157 Peak	Vertical	
5	481.85	28.42	30.10	-1.68	46.00	-17.58	100	113 Peak	Vertical	
6	713.85	38.30	36.18	2.12	46.00	-7.70	100	319 Peak	Vertical	



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Peak	Freq	Level	Read	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg		
1	167.74	26.24	31.96	-5.72	43.50	-17.26	200	153 Peak	Horizontal	
2	215.27	22.72	31.11	-8.39	43.50	-20.78	200	133 Peak	Horizontal	
3	297.72	27.47	32.32	-4.85	46.00	-18.53	200	213 Peak	Horizontal	
4	359.80	30.98	34.54	-3.56	46.00	-15.02	200	156 Peak	Horizontal	
5	591.63	30.10	29.90	0.30	46.00	-15.90	100	295 Peak	Horizontal	
6	749.74	32.00	29.70	3.10	46.00	-13.20	135	44 Peak	Horizontal	

Spurious Emissions, Tx Mode, 1GHz ~ 26.5GHz

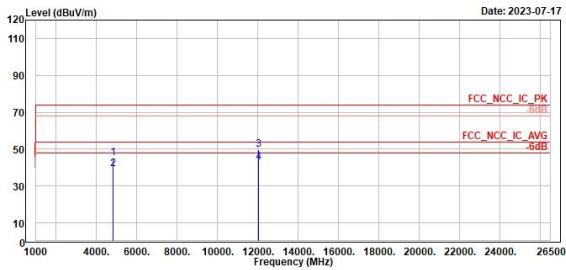
Zigbee_250kHz

Low Channel (Horizontal)

Low Channel (Vertical)



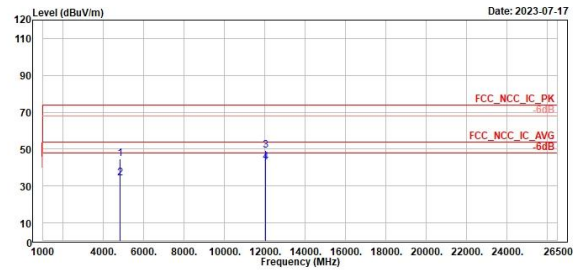
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Read Level	Level Factor	Limit Line	Over Limit	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg	
1	4810.00	45.02	54.04	-9.02	74.00	-28.98	100	28 Peak Horizontal
2	4810.00	39.10	48.12	-9.02	54.00	-14.90	100	28 Average Horizontal
3	12025.00	49.82	50.31	-0.49	74.00	-24.18	100	31 Peak Horizontal
4	12025.00	42.94	43.43	-0.49	54.00	-11.06	100	31 Average Horizontal



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Read Level	Level Factor	Limit Line	Over Limit	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg	
1	4810.00	44.62	53.64	-9.02	74.00	-29.38	288	360 Peak Vertical
2	4810.00	34.23	43.25	-9.02	54.00	-19.77	288	360 Average Vertical
3	12025.00	49.38	49.87	-0.49	74.00	-24.62	345	360 Peak Vertical
4	12025.00	42.89	43.38	-0.49	54.00	-11.11	345	360 Average Vertical



Zigbee_250kHz

High Channel (Horizontal)

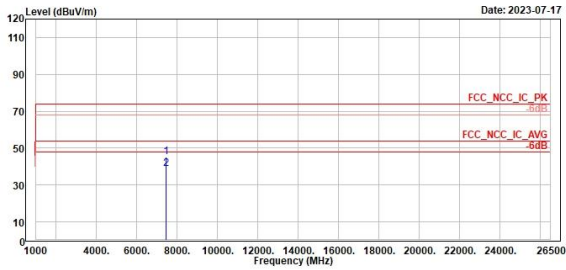
High Channel (Vertical)



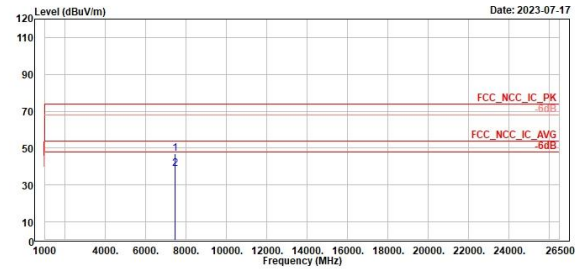
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Freq	Level	Read Level	Factor	Limit Line	Over Limit	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg			
1	7448.00	45.32	52.50	-7.18	74.00	-28.68	300	340 Peak	Horizontal	
2	7448.00	38.99	46.17	-7.18	54.00	-15.01	300	340 Average	Horizontal	



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	7448.00	46.93	54.11	-7.18	74.00	-27.07	300	338 Peak	Vertical	
2	7448.00	38.80	45.98	-7.18	54.00	-15.20	300	338 Average	Vertical	

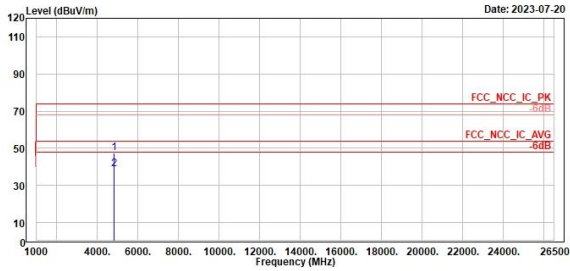
Zigbee_1Mbps

Low Channel (Horizontal)

Low Channel (Vertical)



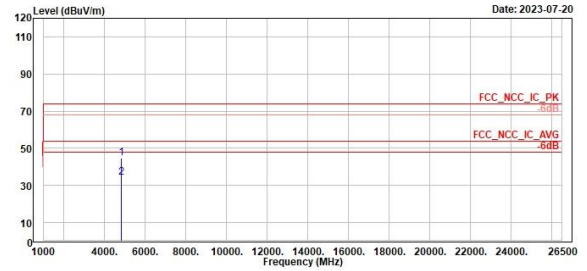
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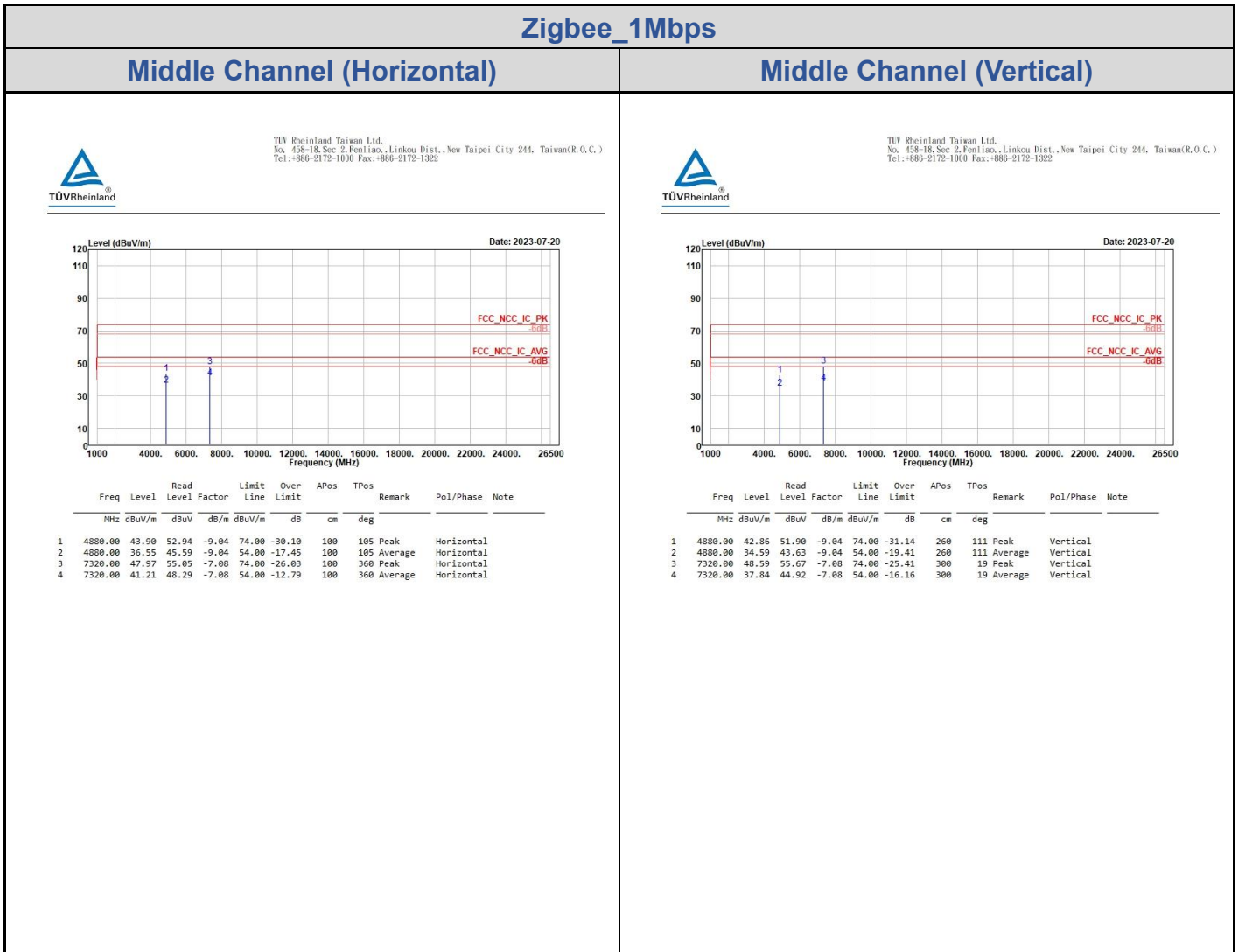
1	4818.00	47.40	56.42	-9.02	74.00	-26.60	100	80	Peak	Horizontal
2	4818.00	38.68	47.70	-9.02	54.00	-15.32	100	80	Average	Horizontal



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1	4818.00	44.88	53.90	-9.02	74.00	-29.12	291	360	Peak	Vertical
2	4818.00	34.01	43.03	-9.02	54.00	-19.99	291	360	Average	Vertical



Zigbee_1Mbps

High Channel (Horizontal)

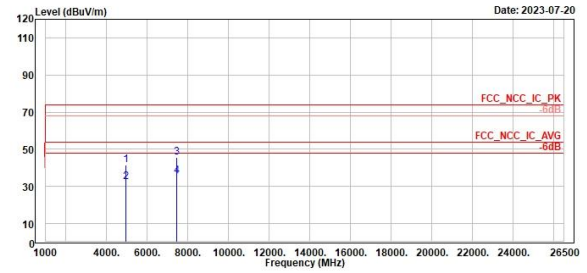
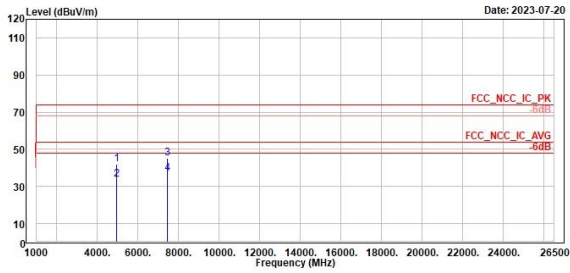
High Channel (Vertical)



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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	41.87	50.71	-8.84	74.00	-32.13	300	24 Peak	Horizontal	
2	4968.00	33.79	42.63	-8.84	54.00	-20.21	300	24 Average	Horizontal	
3	7448.00	45.19	52.37	-7.18	74.00	-28.81	100	341 Peak	Horizontal	
4	7448.00	37.02	44.20	-7.18	54.00	-16.98	100	341 Average	Horizontal	

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	41.49	50.33	-8.84	74.00	-32.51	300	142 Peak	Vertical	
2	4968.00	32.57	41.41	-8.84	54.00	-21.43	300	142 Average	Vertical	
3	7448.00	45.81	52.99	-7.18	74.00	-28.19	300	140 Peak	Vertical	
4	7448.00	35.49	42.67	-7.18	54.00	-18.51	300	140 Average	Vertical	

Mains Conducted Emission, 150kHz ~ 30MHz

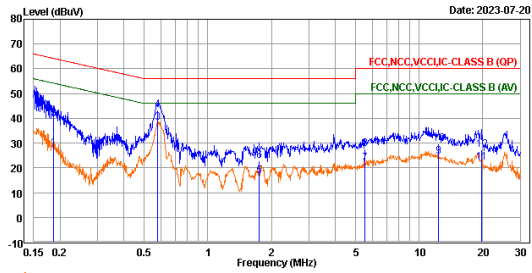
Worst Band

(Line)

(Neutral)



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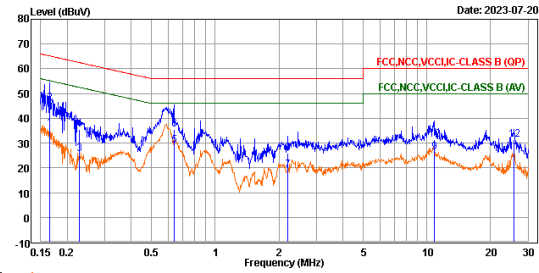


Trace: 1

Line	Freq (MHz)	Level (dBuV)	Read Level (dBuV)	Factor (dB)	Limit Line (dBuV)	Over Limit (dB)	Remark	Pol/Phase	Note
1	0.19	28.07	18.45	9.62	54.22	-26.15	Average	line1	
2	0.19	39.80	30.18	9.62	64.22	-24.42	QP	line1	
3	0.58	38.25	28.62	9.63	46.00	-7.75	Average	line1	
4	0.58	43.22	33.59	9.63	56.00	-12.78	QP	line1	
5	1.75	16.86	7.20	9.66	46.00	-29.14	Average	line1	
6	1.75	22.76	13.10	9.66	56.00	-33.24	QP	line1	
7	5.51	21.77	12.07	9.70	50.00	-28.23	Average	line1	
8	5.51	27.58	17.88	9.70	60.00	-32.42	QP	line1	
9	12.35	24.62	14.86	9.76	50.00	-25.38	Average	line1	
10	12.35	29.74	19.98	9.76	60.00	-30.26	QP	line1	
11	19.74	22.85	12.28	9.77	50.00	-27.95	Average	line1	
12	19.74	27.34	17.57	9.77	60.00	-32.66	QP	line1	



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Trace: 1

Line	Freq (MHz)	Level (dBuV)	Read Level (dBuV)	Factor (dB)	Limit Line (dBuV)	Over Limit (dB)	Remark	Pol/Phase	Note
1	0.16	36.81	26.29	9.62	55.21	-19.20	Average	neutral	
2	0.16	46.27	36.65	9.62	65.21	-18.94	QP	neutral	
3	0.23	25.71	16.09	9.62	52.48	-26.77	Average	neutral	
4	0.23	35.41	25.79	9.62	62.48	-27.07	QP	neutral	
5	0.64	29.16	19.53	9.63	46.00	-16.84	Average	neutral	
6	0.64	35.49	25.86	9.63	56.00	-20.51	QP	neutral	
7	2.20	18.94	9.28	9.66	46.00	-27.06	Average	neutral	
8	2.20	26.04	16.38	9.66	56.00	-29.96	QP	neutral	
9	10.80	26.19	16.40	9.79	50.00	-23.81	Average	neutral	
10	10.80	31.52	21.73	9.79	60.00	-28.48	QP	neutral	
11	25.70	26.35	16.48	9.87	50.00	-23.65	Average	neutral	
12	25.70	31.51	21.64	9.87	60.00	-28.49	QP	neutral	

Main Source, Non-ECC Mode for Antenna No. 6
Spurious Emissions, Tx Mode, 9kHz ~ 30MHz

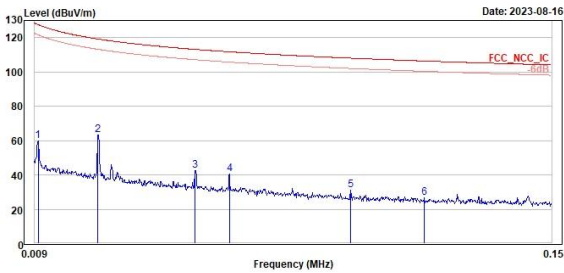
Zigbee_250kHz

High Channel (Open) 9kHz~150kHz

High Channel (Open) 150kHz~30MHz



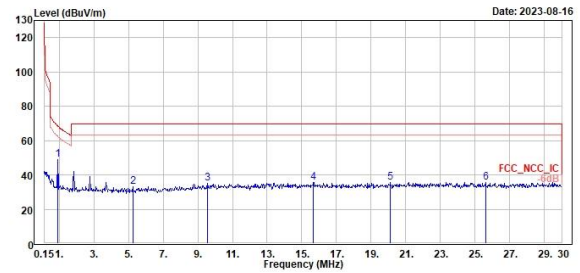
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Peak	Freq (MHz)	Level (dBuV/m)	Read Level (dBuV)	Factor (dB/m)	Limit (dBuV/m)	Over Limit (dB)	APos (cm)	TPos (deg)	Remark	Pol/Phase	Note
1	0.01	59.63	41.91	17.72	127.60	-67.97	100	205	Peak	Open	
2	0.03	63.22	44.28	18.94	119.18	-55.96	100	307	Peak	Open	
3	0.05	42.71	23.66	19.05	113.13	-70.42	100	307	Peak	Open	
4	0.06	40.68	21.85	18.83	111.72	-71.04	100	255	Peak	Open	
5	0.10	31.30	13.35	18.03	100.01	-76.63	100	307	Peak	Open	
6	0.12	26.51	8.53	17.98	106.36	-79.85	100	73	Peak	Open	



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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	0.93	48.96	29.93	19.03	68.27	-19.31	100	290	Peak	Open	
2	5.25	33.22	13.68	19.54	69.50	-36.28	100	339	Peak	Open	
3	9.58	34.87	13.55	21.32	69.50	-34.63	100	90	Peak	Open	
4	15.67	35.62	13.74	21.88	69.50	-33.88	100	214	Peak	Open	
5	20.12	35.69	13.52	22.17	69.50	-33.81	100	164	Peak	Open	
6	25.61	35.63	13.43	22.20	69.50	-33.87	100	312	Peak	Open	

Spurious Emissions, Tx Mode, 30MHz ~ 1GHz

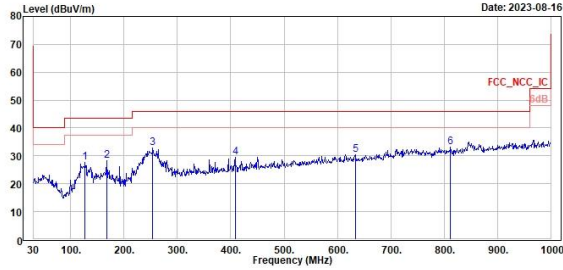
Zigbee_250kHz

High Channel (Horizontal)

High Channel (Vertical)



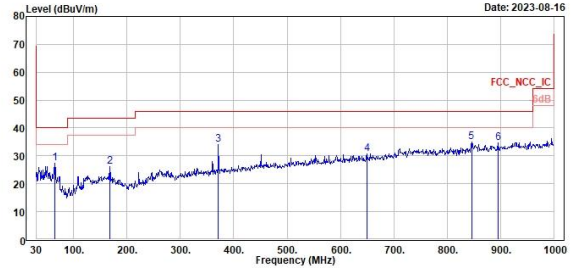
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Peak	Freq (MHz)	Level (dBuV/m)	Read Level (dBuV)	Factor (dB/m)	Limit (dBuV/m)	Over Limit (dB)	APos (cm)	TPos (deg)	Remark	Pol/Phase	Note
1	127.00	27.61	36.00	-8.39	43.50	-15.89	200	299	Peak	Horizontal	
2	167.74	28.35	34.07	-5.72	43.50	-15.15	200	188	Peak	Horizontal	
3	254.07	32.77	39.08	-6.31	46.00	-13.23	100	170	Peak	Horizontal	
4	400.30	29.60	32.42	-2.82	46.00	-16.40	100	219	Peak	Horizontal	
5	633.34	30.40	29.45	1.03	46.00	-15.52	200	149	Peak	Horizontal	
6	811.82	33.19	29.84	3.35	46.00	-12.81	100	127	Peak	Horizontal	

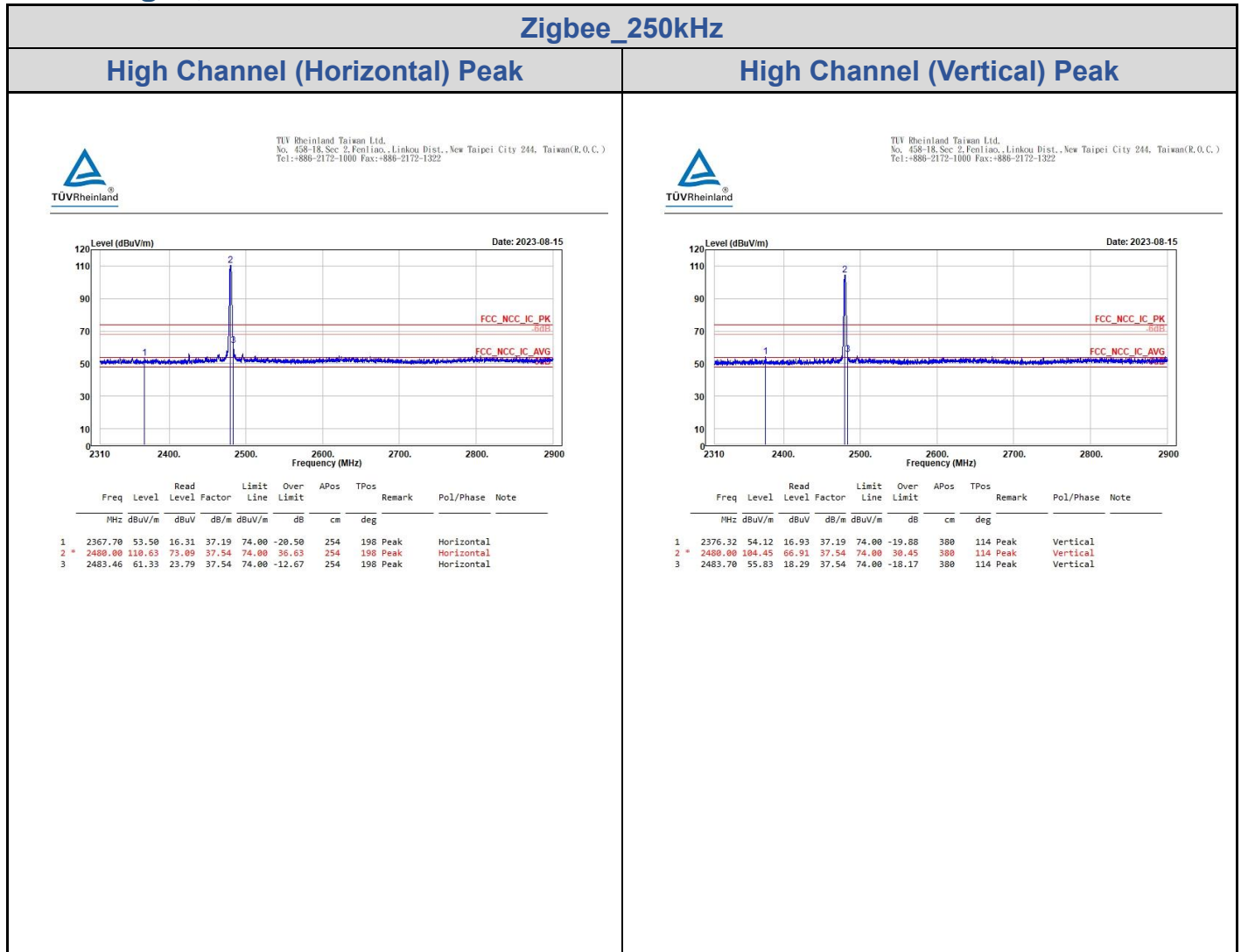


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Peak	Freq (MHz)	Level (dBuV/m)	Read Level (dBuV)	Factor (dB/m)	Limit (dBuV/m)	Over Limit (dB)	APos (cm)	TPos (deg)	Remark	Pol/Phase	Note
1	64.92	27.23	34.58	-7.35	40.00	-12.77	100	108	Peak	Vertical	
2	167.74	26.07	31.79	-5.72	43.50	-17.43	100	255	Peak	Vertical	
3	371.44	34.05	37.42	-3.37	46.00	-11.95	100	108	Peak	Vertical	
4	649.83	30.68	29.82	0.86	46.00	-15.32	100	1	Peak	Vertical	
5	945.77	34.00	30.78	4.10	46.00	-11.12	100	52	Peak	Vertical	
6	896.21	34.63	30.02	4.61	46.00	-11.37	200	319	Peak	Vertical	

2nd Source, ECC Mode for Antenna No. 5
Band Edges, 2.31GHz ~ 2.9GHz



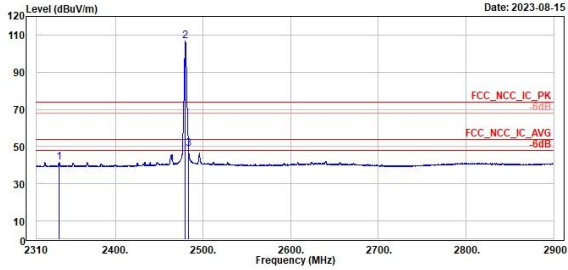
Zigbee_250kHz

High Channel (Horizontal) Average

High Channel (Vertical) Average



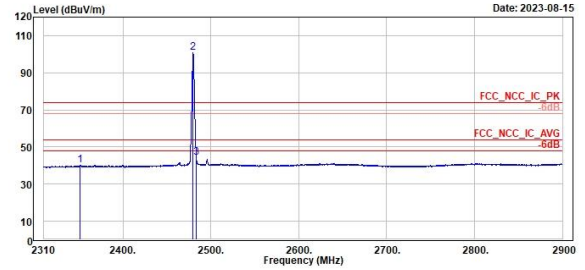
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Freq	Level	Read Level	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg			
1	2335.96	41.60	4.51	37.09	54.00	-12.40	254	198 Average	Horizontal	
2 *	2488.00	106.68	69.14	37.54	54.00	52.68	254	198 Average	Horizontal	
3 !	2483.46	48.72	11.18	37.54	54.00	-5.28	254	198 Average	Horizontal	



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Freq	Level	Read Level	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg			
1	2351.65	40.12	2.91	37.21	54.00	-13.88	380	114 Average	Vertical	
2 *	2488.00	100.62	63.08	37.54	54.00	46.62	380	114 Average	Vertical	
3	2483.46	44.13	6.59	37.54	54.00	-9.87	380	114 Average	Vertical	

Spurious Emissions, Tx Mode, 9kHz ~ 30MHz

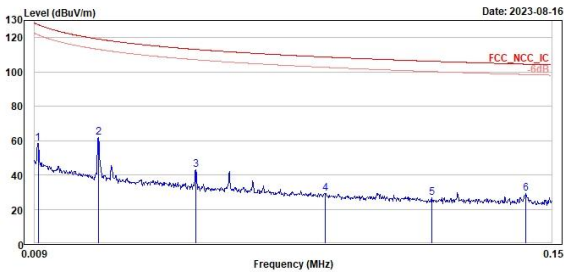
Zigbee_250kHz

High Channel (Open) 9kHz~150kHz

High Channel (Open) 150kHz~30MHz



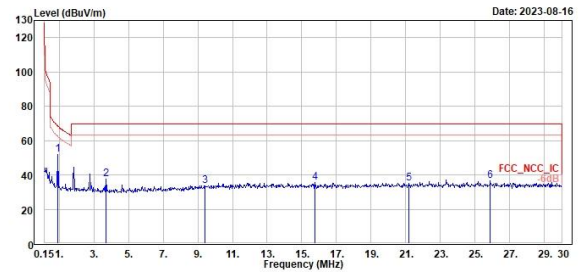
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Peak	Freq (MHz)	Level (dBuV/m)	Read Level (dBuV)	Factor (dB/m)	Limit Line (dBuV/m)	Over Limit (dB)	APos (cm)	TPos (deg)	Remark	Pol/Phase	Note
1	0.01	58.39	40.67	17.72	127.60	-69.21	100	154	Peak	Open	
2	0.03	61.56	42.61	18.95	119.13	-57.57	100	339	Peak	Open	
3	0.05	43.02	23.97	19.05	113.11	-70.09	100	226	Peak	Open	
4	0.09	29.38	11.18	18.20	108.08	-79.30	100	322	Peak	Open	
5	0.12	26.67	8.88	17.99	106.21	-79.34	100	360	Peak	Open	
6	0.14	29.28	11.19	18.09	104.49	-75.21	100	264	Peak	Open	



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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	0.93	51.91	32.88	19.03	68.27	-16.36	100	258	Peak	Open	
2	3.70	37.43	17.88	19.55	69.50	-32.07	100	264	Peak	Open	
3	9.40	33.72	12.48	21.24	69.50	-35.78	100	6	Peak	Open	
4	15.76	35.58	13.69	21.89	69.50	-33.92	100	285	Peak	Open	
5	21.19	35.00	12.82	22.18	69.50	-34.50	100	237	Peak	Open	
6	25.88	36.63	14.42	22.21	69.50	-32.87	100	16	Peak	Open	

Spurious Emissions, Tx Mode, 30MHz ~ 1GHz

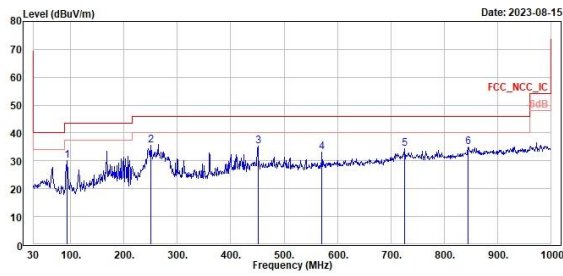
Zigbee_250kHz

High Channel (Horizontal)

High Channel (Vertical)



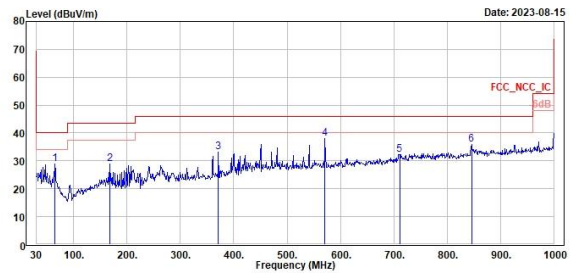
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Peak	Freq (MHz)	Level (dBuV/m)	Read Level (dBuV)	Factor (dB/m)	Limit Line (dBuV/m)	Over Limit (dB)	APos (cm)	TPos (deg)	Remark	Pol/Phase	Note
1	93.05	30.05	41.79	-11.74	43.50	-13.45	200	168	Peak	Horizontal	
2	250.19	35.74	42.15	-6.41	46.00	-10.26	100	98	Peak	Horizontal	
3	450.98	35.17	37.19	-2.02	46.00	-10.83	200	239	Peak	Horizontal	
4	571.26	33.04	35.57	-0.53	46.00	-12.96	200	311	Peak	Horizontal	
5	726.46	34.46	32.39	2.07	46.00	-11.54	100	141	Peak	Horizontal	
6	844.80	35.07	30.95	4.12	46.00	-10.93	100	298	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	64.92	28.92	36.27	-7.35	40.00	-11.08	100	286	Peak	Vertical	
2	167.74	28.97	34.69	-5.72	43.50	-14.53	200	245	Peak	Vertical	
3	371.44	33.13	36.50	-3.37	46.00	-12.87	100	295	Peak	Vertical	
4	571.26	30.12	30.65	-0.53	46.00	-7.88	200	193	Peak	Vertical	
5	710.94	32.39	30.21	2.18	46.00	-13.61	300	12	Peak	Vertical	
6	845.77	35.85	31.75	4.10	46.00	-10.15	200	115	Peak	Vertical	

Spurious Emissions, Tx Mode, 1GHz ~ 26.5GHz

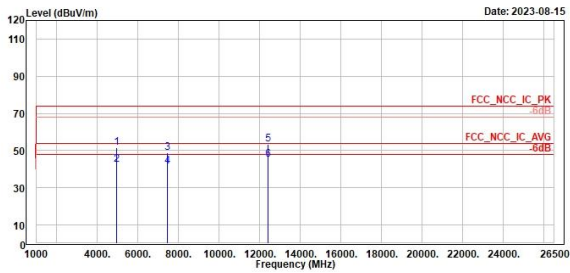
Zigbee_250kHz

High Channel (Horizontal)

High Channel (Vertical)



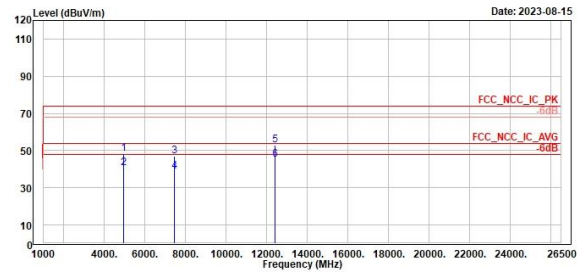
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1	2	3	4	5	6				
Level	Read	Level	Factor	Limit	Over				
dBuV/m	Level	Factor	Line	Limit	Limit				
dBuV	dB/m	dBuV/m	dB	cm	deg				
51.44	60.28	-8.84	74.00	-22.56	297	360	Peak	Horizontal	
42.55	51.39	-8.84	54.00	-11.45	297	360	Average	Horizontal	
49.04	56.22	-7.18	74.00	-24.96	100	325	Peak	Horizontal	
41.48	48.66	-7.18	54.00	-12.52	100	325	Average	Horizontal	
53.58	53.37	0.21	74.00	-20.42	100	113	Peak	Horizontal	
45.07	44.86	0.21	54.00	-8.93	100	113	Average	Horizontal	

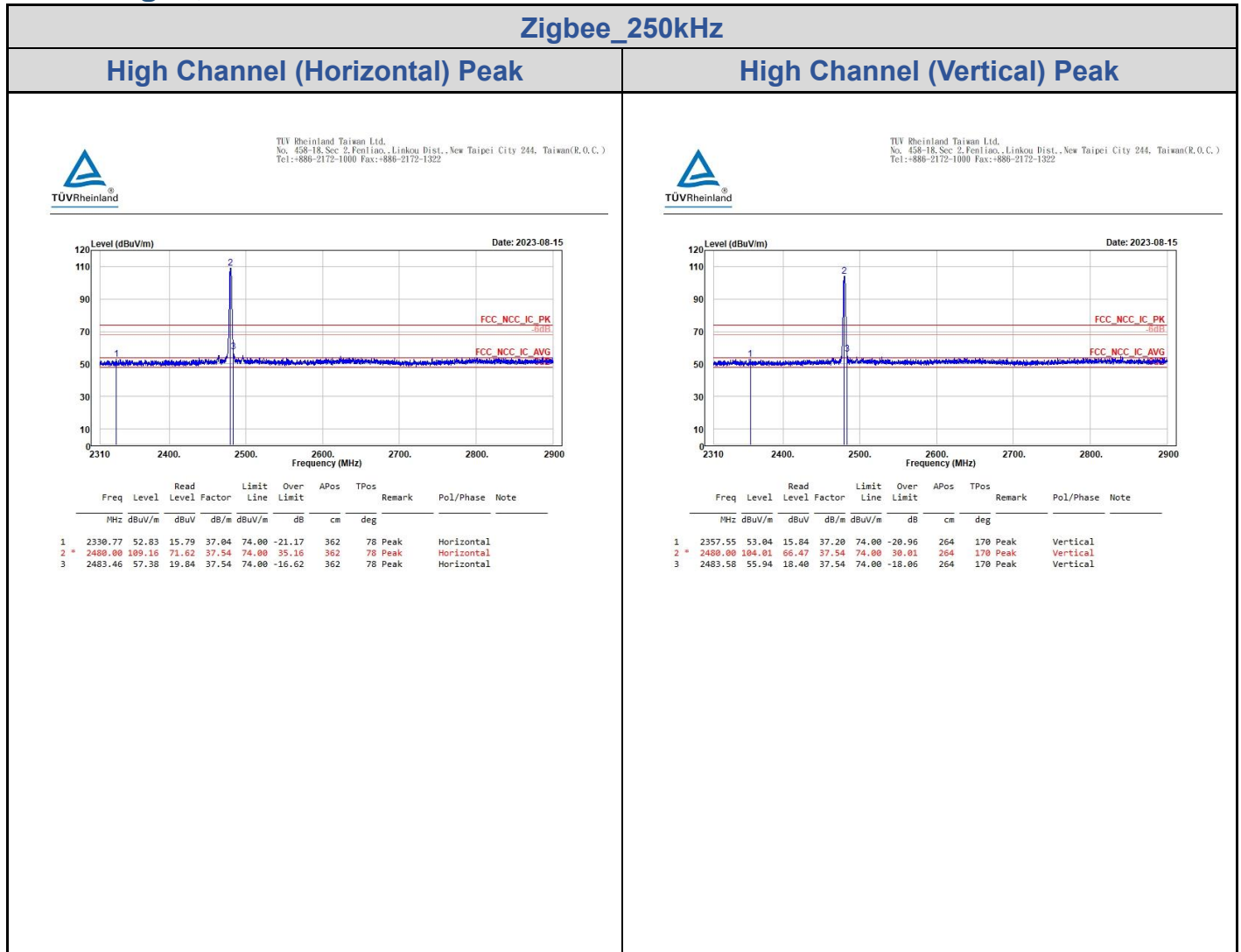


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1	2	3	4	5	6				
Level	Read	Level	Factor	Limit	Over				
dBuV/m	Level	Factor	Line	Limit	Limit				
dBuV	dB/m	dBuV/m	dB	cm	deg				
48.28	57.12	-8.84	74.00	-25.72	300	289	Peak	Vertical	
40.79	49.63	-8.84	54.00	-13.21	300	289	Average	Vertical	
46.85	54.03	-7.18	74.00	-27.15	300	360	Peak	Vertical	
38.82	46.00	-7.18	54.00	-15.18	300	360	Average	Vertical	
52.76	52.55	0.21	74.00	-21.24	300	54	Peak	Vertical	
45.35	45.14	0.21	54.00	-8.65	300	54	Average	Vertical	

2nd Source, ECC Mode for Antenna No. 6
Band Edges, 2.31GHz ~ 2.9GHz



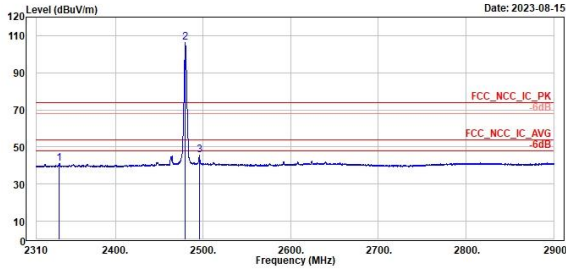
Zigbee_250kHz

High Channel (Horizontal) Average

High Channel (Vertical) Average



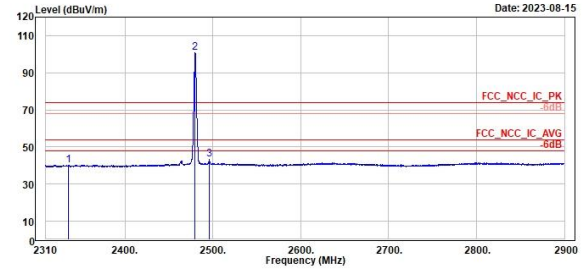
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Freq	Level	Read Level	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg			
1	2336.28	40.96	3.87	37.09	54.00	-13.04	362	78 Average	Horizontal	
2 *	2488.00	106.11	68.57	37.54	54.00	52.11	362	78 Average	Horizontal	
3	2495.97	45.74	8.18	37.56	54.00	-8.26	362	78 Average	Horizontal	



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Freq	Level	Read Level	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg			
1	2336.08	40.31	3.22	37.09	54.00	-13.69	264	170 Average	Vertical	
2 *	2488.00	101.03	63.49	37.54	54.00	47.03	264	170 Average	Vertical	
3	2495.85	43.36	5.80	37.56	54.00	-10.64	264	170 Average	Vertical	

Spurious Emissions, Tx Mode, 9kHz ~ 30MHz

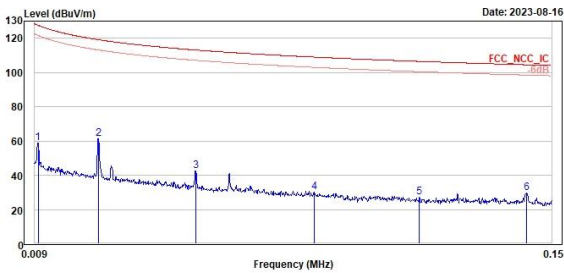
Zigbee_250kHz

High Channel (Open) 9kHz~150kHz

High Channel (Open) 150kHz~30MHz



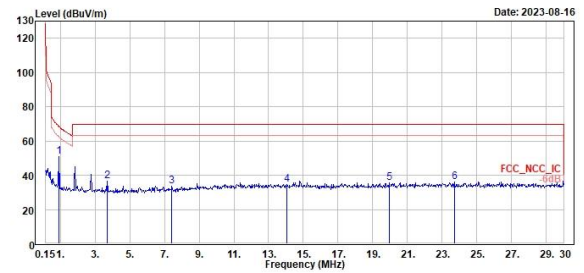
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Peak	Freq	Level	Read Level	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg			
1	0.01	59.02	41.30	17.72	127.60	-68.58	100	288	Peak	Open	
2	0.03	61.50	42.55	18.95	119.13	-57.63	100	74	Peak	Open	
3	0.05	42.62	23.57	19.05	113.11	-70.49	100	69	Peak	Open	
4	0.09	38.03	11.76	18.27	108.98	-70.95	100	301	Peak	Open	
5	0.11	27.24	9.26	17.98	106.47	-79.23	100	270	Peak	Open	
6	0.14	29.46	11.37	18.09	104.49	-75.03	100	266	Peak	Open	



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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	0.93	50.88	31.85	19.03	68.27	-17.39	100	261	Peak	Open	
2	3.70	36.58	17.03	19.55	69.50	-32.92	100	261	Peak	Open	
3	7.43	33.52	13.09	20.43	69.50	-35.98	100	169	Peak	Open	
4	14.06	34.77	13.01	21.76	69.50	-34.73	100	211	Peak	Open	
5	19.94	35.46	13.29	22.17	69.50	-34.04	100	31	Peak	Open	
6	23.70	36.06	13.87	22.19	69.50	-33.44	100	19	Peak	Open	

Spurious Emissions, Tx Mode, 30MHz ~ 1GHz

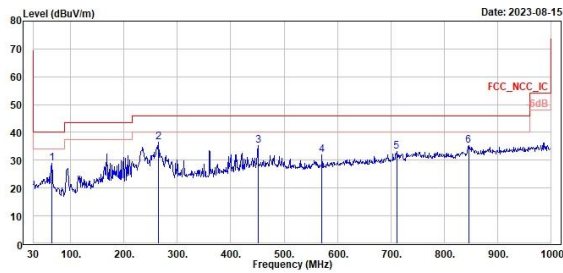
Zigbee_250kHz

High Channel (Horizontal)

High Channel (Vertical)



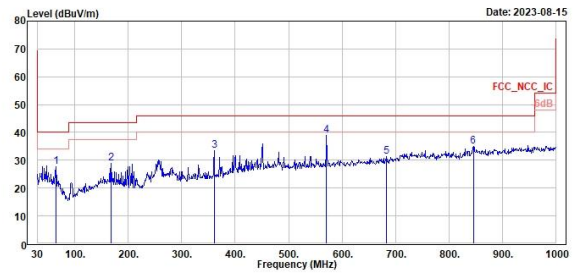
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1	2	3	4	5	6				
Read Level	Read Level	Read Level	Read Level	Read Level	Read Level				
Factor	Factor	Factor	Factor	Factor	Factor				
Limit Line	Limit Line	Limit Line	Limit Line	Limit Line	Limit Line				
Over Limit	Over Limit	Over Limit	Over Limit	Over Limit	Over Limit				
APos	APos	APos	APos	APos	APos				
TPos	TPos	TPos	TPos	TPos	TPos				
Remark	Remark	Remark	Remark	Remark	Remark				
Pol/Phase	Pol/Phase	Pol/Phase	Pol/Phase	Pol/Phase	Pol/Phase				
Note	Note	Note	Note	Note	Note				
63.95	29.03	36.29	-7.26	40.00	-10.97	300	183 Peak	Horizontal	
263.77	36.55	42.54	-5.99	46.00	-9.45	100	282 Peak	Horizontal	
450.98	35.18	37.20	-2.02	46.00	-10.82	200	264 Peak	Horizontal	
571.26	31.91	32.44	-0.53	46.00	-14.09	400	103 Peak	Horizontal	
710.94	33.16	30.90	2.18	46.00	-12.84	300	360 Peak	Horizontal	
845.77	35.25	31.15	4.10	46.00	-10.75	200	67 Peak	Horizontal	



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1	2	3	4	5	6				
Read Level	Read Level	Read Level	Read Level	Read Level	Read Level				
Factor	Factor	Factor	Factor	Factor	Factor				
Limit Line	Limit Line	Limit Line	Limit Line	Limit Line	Limit Line				
Over Limit	Over Limit	Over Limit	Over Limit	Over Limit	Over Limit				
APos	APos	APos	APos	APos	APos				
TPos	TPos	TPos	TPos	TPos	TPos				
Remark	Remark	Remark	Remark	Remark	Remark				
Pol/Phase	Pol/Phase	Pol/Phase	Pol/Phase	Pol/Phase	Pol/Phase				
Note	Note	Note	Note	Note	Note				
63.95	27.78	35.04	-7.26	40.00	-12.22	100	299 Peak	Vertical	
167.74	28.95	34.67	-5.72	43.50	-14.55	200	214 Peak	Vertical	
360.77	33.42	36.95	-3.53	46.00	-12.58	100	155 Peak	Vertical	
571.26	39.02	39.55	-0.53	46.00	-6.98	200	168 Peak	Vertical	
683.78	31.22	29.71	1.51	46.00	-14.78	200	47 Peak	Vertical	
845.77	35.05	30.95	4.10	46.00	-10.95	200	107 Peak	Vertical	

Spurious Emissions, Tx Mode, 1GHz ~ 26.5GHz

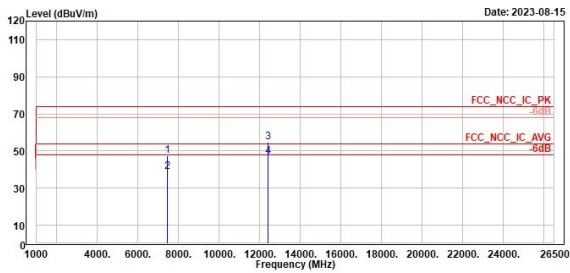
Zigbee_250kHz

High Channel (Horizontal)

High Channel (Vertical)



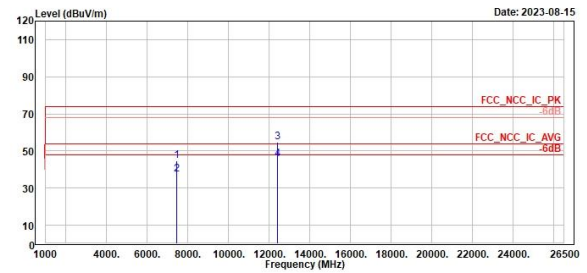
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1	2	3	4						
Freq	Level	Read Level Factor	Limit Line	Over Limit	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg		
7440.00	47.23	54.41	-7.18	74.00	-26.77	100	348 Peak	Horizontal	
7440.00	38.98	46.16	-7.18	54.00	-15.02	100	348 Average	Horizontal	
12400.00	54.82	54.61	0.21	74.00	-19.18	247	47 Peak	Horizontal	
12400.00	46.83	46.62	0.21	54.00	-7.17	247	47 Average	Horizontal	



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1	2	3	4						
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		
7440.00	44.60	51.78	-7.18	74.00	-29.40	171	360 Peak	Vertical	
7440.00	37.47	44.65	-7.18	54.00	-16.53	171	360 Average	Vertical	
12400.00	54.53	54.32	0.21	74.00	-19.47	300	11 Peak	Vertical	
12400.00	45.54	45.33	0.21	54.00	-8.46	300	11 Average	Vertical	