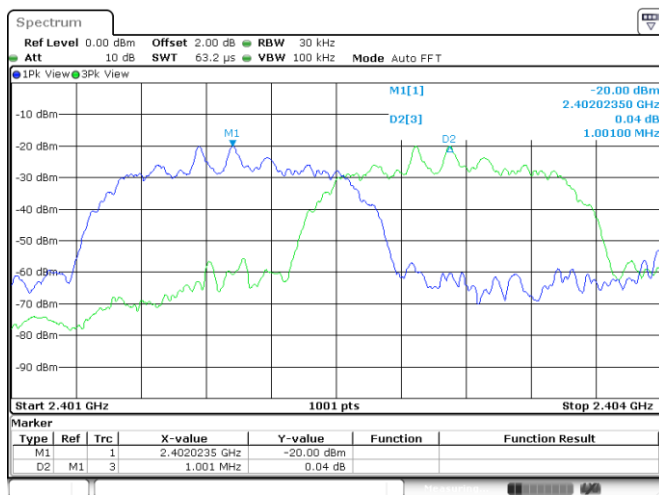
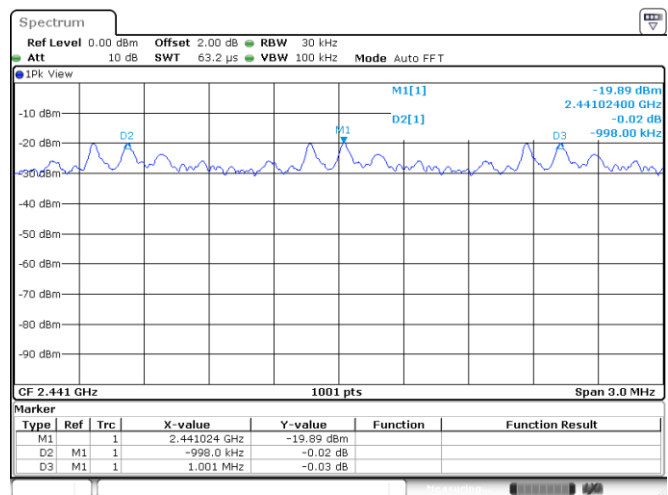
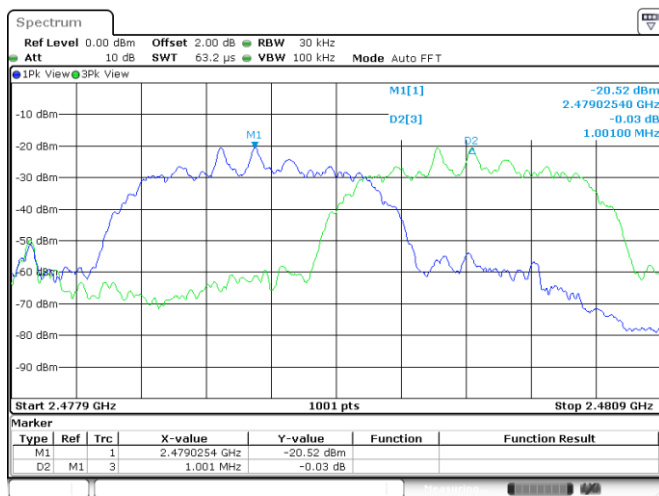


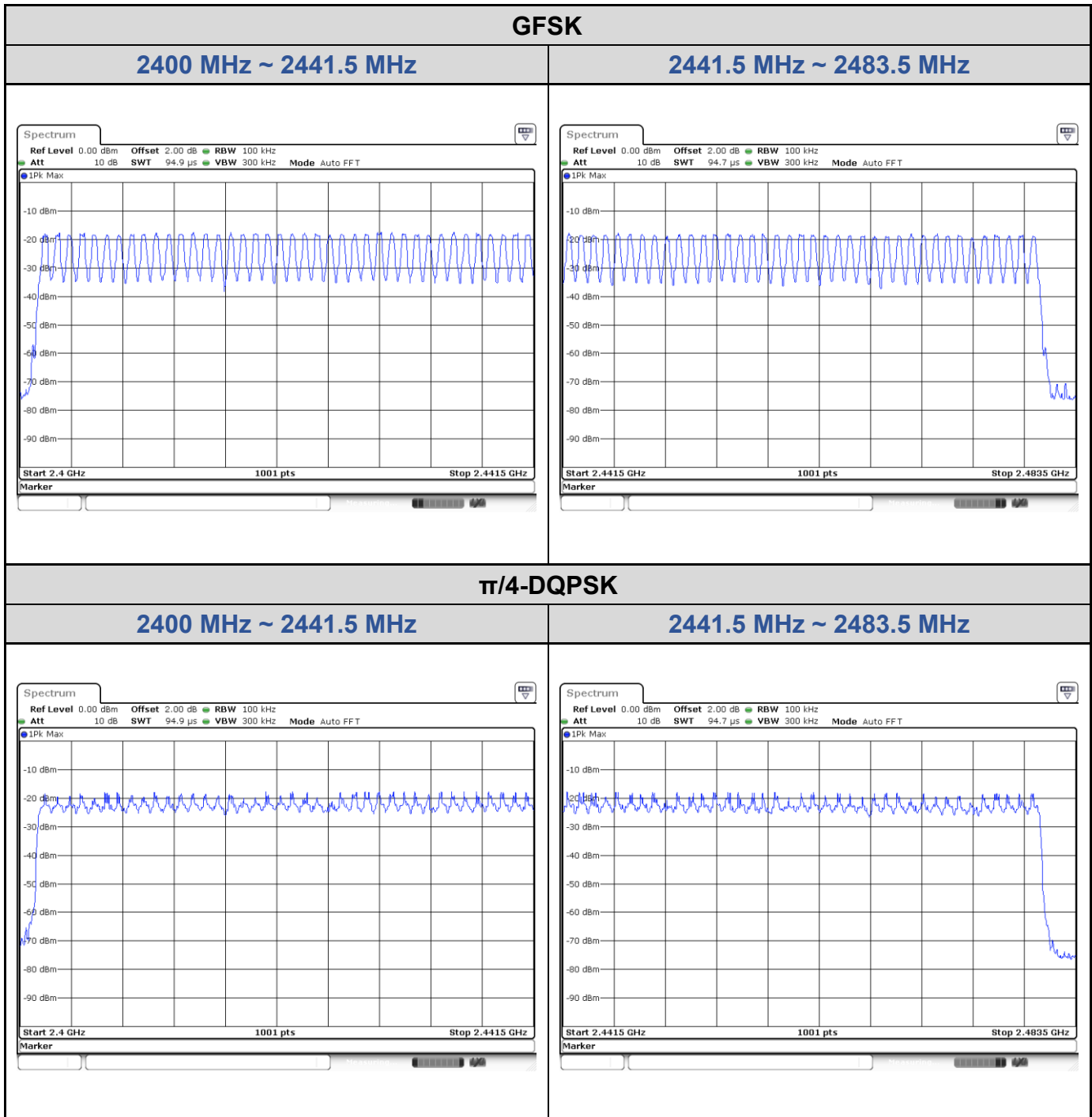
$\pi/4$ -DQPSK

Channel	Channel Frequency (MHz)	Adjacent Channel Separation (MHz)	20 dB Bandwidth (kHz)	Minimum Limit (MHz)	Result
0	2402	1.00	1279.72	0.853	Pass
39	2441	1.00	1282.72	0.855	Pass
78	2480	1.00	1279.70	0.853	Pass

Low Channel

Middle Channel

High Channel


Test Result of Number of Hopping Frequency

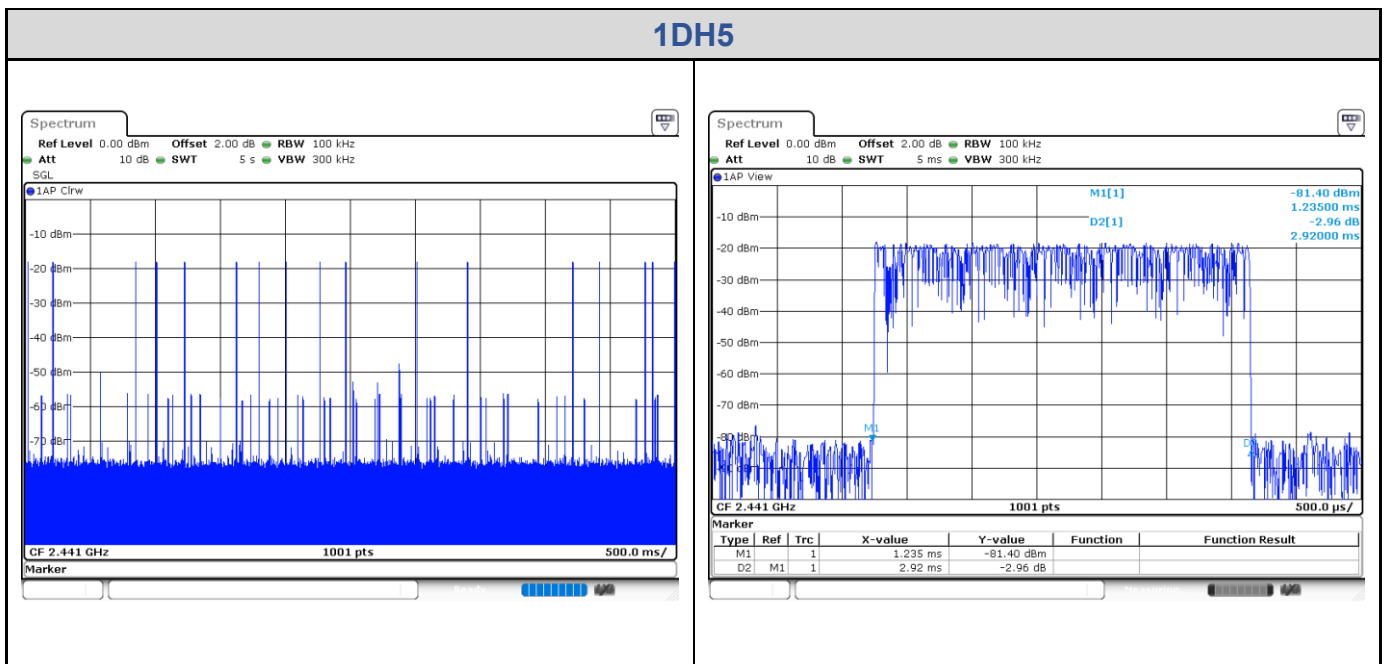
Frequency Range	Measured Quantity of Hopping Channel	Limit	Result
2400 to 2483.5 MHz	79	≥15	Pass



Test Result of Dwell Time

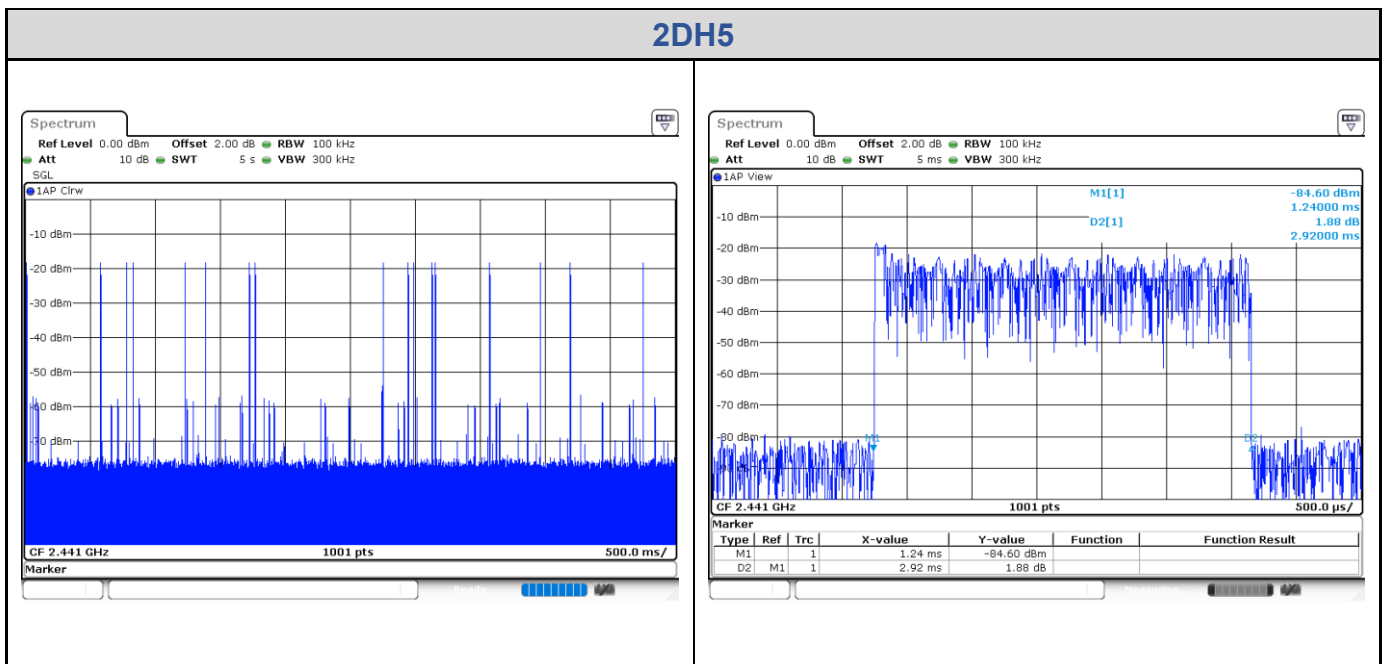
GFSK

Data Mode	Number of transfer in a 31.6 (79Hopping*0.4s)	Package transfer time (msec)	Dwell time (s)	Limit (s)	Result
1DH5	16 (times / 5 sec) * 6.32 = 101.12 times	2.92	0.2953	0.4	Pass



$\pi/4$ -DQPSK

Data Mode	Number of transfer in a 31.6 (79Hopping*0.4s)	Package transfer time (msec)	Dwell time (s)	Limit (s)	Result
2DH5	17 (times / 5 sec) * 6.32 = 107.44 times	2.92	0.3137	0.4	Pass



Appendix B: Test Results of Radiated Spurious Emissions & Mains

Conducted Emission Test

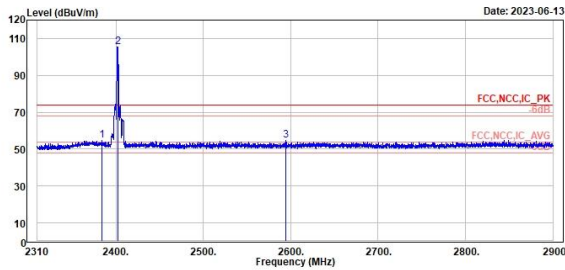
Band Edges, 2.31GHz ~ 2.9GHz

GFSK

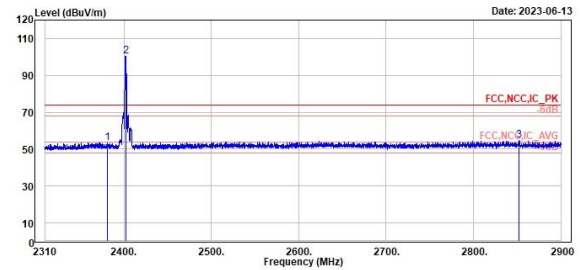
Low Channel (Horizontal) Peak



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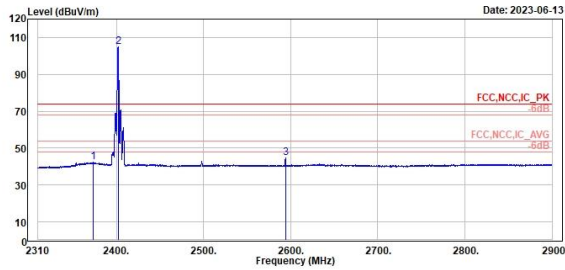


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Low Channel (Horizontal) Average



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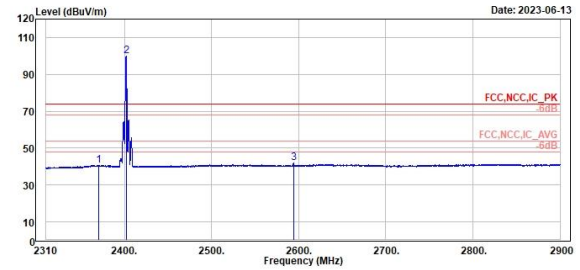


	Freq	Level	Read	Level	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	dB	cm	deg			
1	2373.48	42.24	4.75	37.49	54.00	-11.76	108	320	Average	Horizontal		
2 *	2402.00	105.10	67.47	37.63	54.00	51.10	108	320	Average	Horizontal		
3	2594.03	44.54	6.58	37.96	54.00	-9.46	108	320	Average	Horizontal		

Low Channel (Vertical) Average



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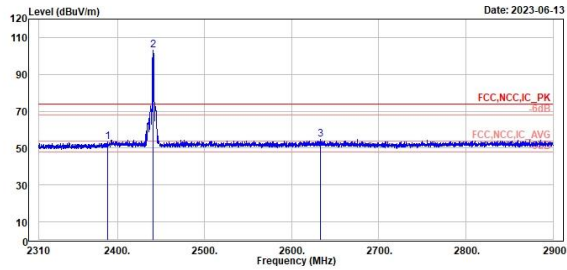
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	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	dB	cm	deg			
1	2370.77	40.63	3.15	37.48	54.00	-13.37	336	293	Average	Vertical		
2 *	2402.00	100.05	62.42	37.63	54.00	46.05	336	293	Average	Vertical		
3	2594.03	41.99	4.03	37.96	54.00	-12.01	336	293	Average	Vertical		

GFSK

Middle Channel (Horizontal) Peak



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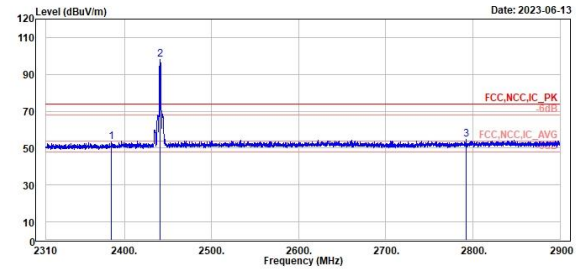


	Freq	Level	Read	Level	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	dB	cm	deg			
1	2388.47	53.55	15.98	37.57	74.00	-20.45		204	322	Peak	Horizontal	
2 *	2441.00	102.96	65.28	37.68	74.00	28.96		204	322	Peak	Horizontal	
3	2632.97	54.83	16.82	38.01	74.00	-19.17		204	322	Peak	Horizontal	

Middle Channel (Vertical) Peak



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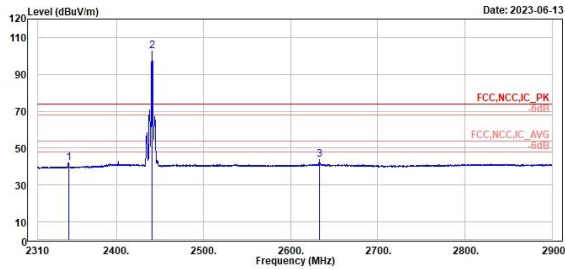
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	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	dB	cm	deg			
1	2385.28	53.16	15.61	37.55	74.00	-20.84		319	285	Peak	Vertical	
2 *	2441.00	98.09	60.41	37.68	74.00	24.09		319	285	Peak	Vertical	
3	2792.03	54.56	16.37	38.19	74.00	-19.44		319	285	Peak	Vertical	

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Middle Channel (Horizontal) Average



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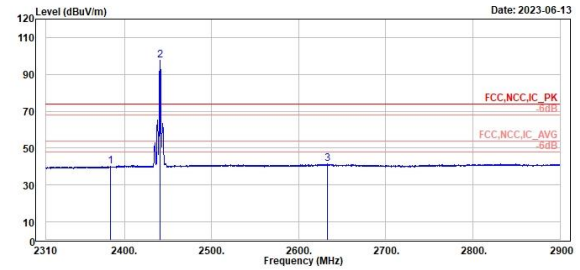


	Freq	Level	Read	Level	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	dB	cm	deg			
1	2345.05	41.87	4.51	37.36	54.00	-12.13		204	322	Average	Horizontal	
2 *	2441.00	102.51	64.83	37.68	54.00	48.51		204	322	Average	Horizontal	
3	2633.08	43.95	5.94	38.01	54.00	-10.05		204	322	Average	Horizontal	

Middle Channel (Vertical) Average



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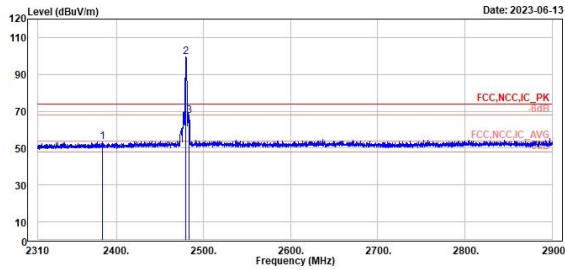
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	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	dB	cm	deg			
1	2383.87	40.18	2.63	37.55	54.00	-13.82		319	285	Average	Vertical	
2 *	2441.00	97.66	59.98	37.68	54.00	43.66		319	285	Average	Vertical	
3	2632.97	41.53	3.52	38.01	54.00	-12.47		319	285	Average	Vertical	

GFSK

High Channel (Horizontal) Peak



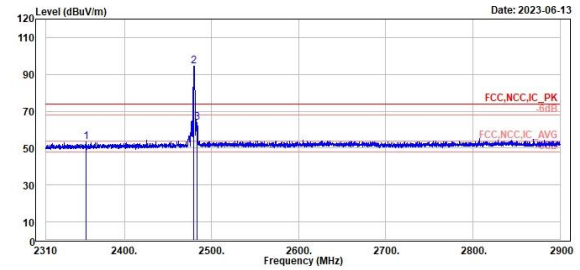
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	Freq	Level	Read	Level	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	dB	cm	deg			
1	2383.75	53.51	15.96	37.55	74.00	-20.49	158	321	Peak	Horizontal		
2 *	2480.00	99.29	61.50	37.79	74.00	25.29	158	321	Peak	Horizontal		
3	2483.58	67.40	29.60	37.80	74.00	-6.60	158	321	Peak	Horizontal		



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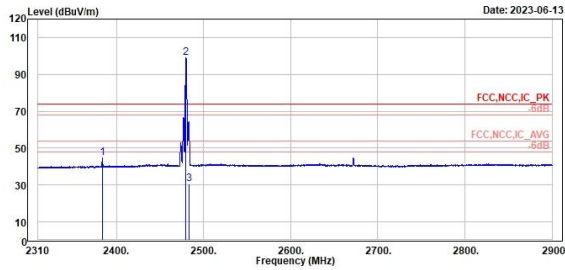
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1	2356.02	53.22	15.82	37.40	74.00	-20.78	392	107	Peak	Vertical		
2 *	2479.92	94.29	56.50	37.79	74.00	20.29	392	107	Peak	Vertical		
3	2483.46	63.83	26.03	37.80	74.00	-10.17	392	107	Peak	Vertical		

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High Channel (Horizontal) Average



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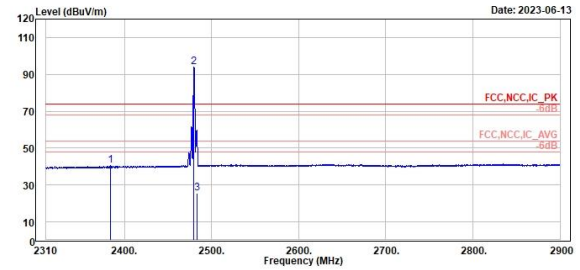


	Freq	Level	Read	Level	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	dB	cm	deg			
1	2383.99	44.63	7.08	37.55	54.00	-9.37	158	321	Average	Horizontal		
2 *	2480.00	98.84	61.05	37.79	54.00	44.84	158	321	Average	Horizontal		
3	2483.46	30.51	-7.29	37.80	54.00	-23.49	158	321	Average	Horizontal CF		

High Channel (Vertical) Average



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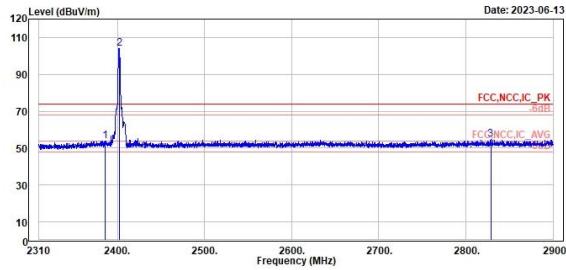
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1	2383.87	40.49	2.94	37.55	54.00	-13.51	392	107	Average	Vertical		
2 *	2480.04	93.84	56.05	37.79	54.00	39.84	392	107	Average	Vertical		
3	2483.46	25.68	-12.12	37.80	54.00	-28.32	392	107	Average	Vertical CF		

Π/4-DQPSK

Low Channel (Horizontal) Peak



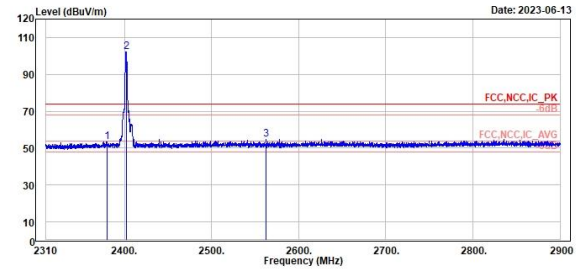
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	Freq	Level	Read	Level	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	dB	cm	deg			
1	2386.11	53.84	16.28	37.56	74.00	-20.16	383	213	Peak	Horizontal		
2 *	2402.00	104.22	66.59	37.63	74.00	30.22	383	213	Peak	Horizontal		
3	2828.37	54.63	16.45	38.18	74.00	-19.37	383	213	Peak	Horizontal		



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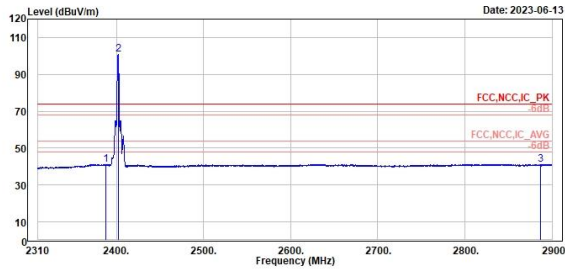
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1	2379.97	53.56	16.03	37.53	74.00	-20.44	334	287	Peak	Vertical		
2 *	2402.00	102.11	64.48	37.63	74.00	28.11	334	287	Peak	Vertical		
3	2562.76	54.92	17.00	37.92	74.00	-19.08	334	287	Peak	Vertical		

Π/4-DQPSK

Low Channel (Horizontal) Average



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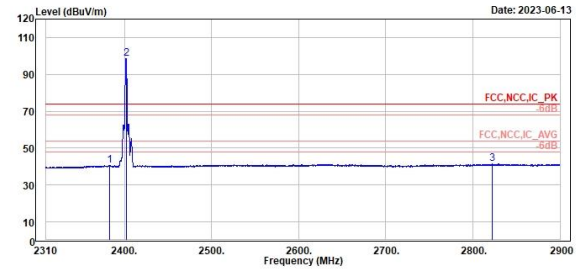


	Freq	Level	Read	Level	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	dB	cm	deg			
1	2387.88	41.16	3.59	37.57	54.00	-12.84		383	213	Average	Horizontal	
2 *	2402.00	100.92	63.29	37.63	54.00	46.92		383	213	Average	Horizontal	
3	2886.90	41.27	2.91	38.36	54.00	-12.73		383	213	Average	Horizontal	

Low Channel (Vertical) Average



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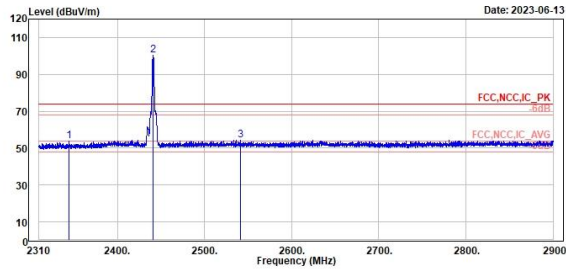
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	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	dB	cm	deg			
1	2383.16	40.66	3.12	37.54	54.00	-13.34		334	287	Average	Vertical	
2 *	2402.00	98.76	61.13	37.63	54.00	44.76		334	287	Average	Vertical	
3	2822.00	41.38	3.19	38.19	54.00	-12.62		334	287	Average	Vertical	

Π/4-DQPSK

Middle Channel (Horizontal) Peak



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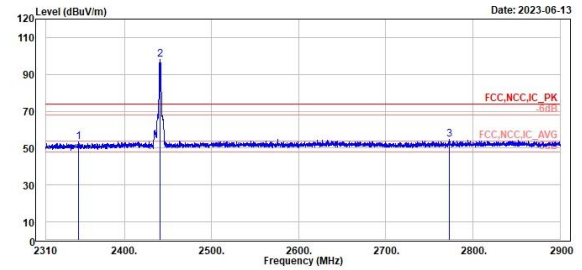


	Freq	Level	Read	Level	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	dB	cm	deg			
1	2344.57	54.02	16.66	37.36	74.00	-19.98	100	209	Peak	Horizontal		
2 *	2441.00	100.24	62.56	37.68	74.00	26.24	100	209	Peak	Horizontal		
3	2541.40	54.37	16.47	37.90	74.00	-19.63	100	209	Peak	Horizontal		

Middle Channel (Vertical) Peak



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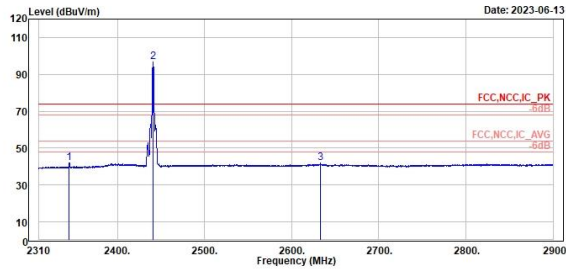
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	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	dB	cm	deg			
1	2347.64	53.43	16.06	37.37	74.00	-20.57	368	228	Peak	Vertical		
2 *	2441.00	98.02	60.34	37.68	74.00	24.02	368	228	Peak	Vertical		
3	2772.56	54.82	16.65	38.17	74.00	-19.18	368	228	Peak	Vertical		

Π/4-DQPSK

Middle Channel (Horizontal) Average



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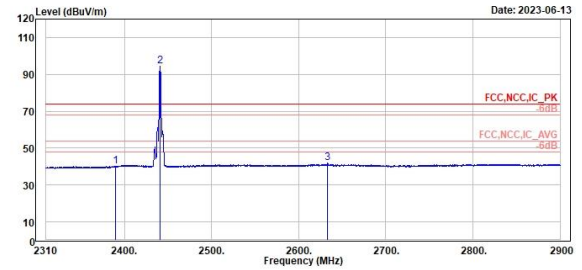


	Freq	Level	Read	Level	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	dB	cm	deg			
1	2344.81	41.99	4.63	37.36	54.00	-12.01	100	209	Average	Horizontal		
2 *	2441.00	96.87	59.19	37.68	54.00	42.87	100	209	Average	Horizontal		
3	2632.85	42.17	4.16	38.01	54.00	-11.83	100	209	Average	Horizontal		

Middle Channel (Vertical) Average



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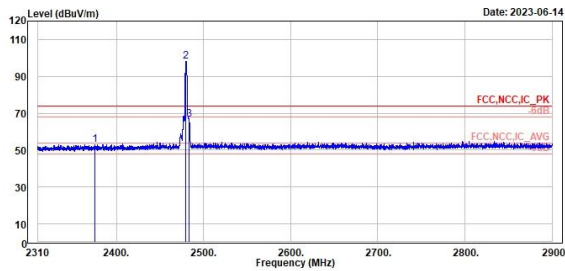
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	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	dB	cm	deg			
1	2389.89	40.08	2.50	37.58	54.00	-13.92	368	228	Average	Vertical		
2 *	2441.00	94.51	56.83	37.68	54.00	40.51	368	228	Average	Vertical		
3	2632.73	41.83	3.82	38.01	54.00	-12.17	368	228	Average	Vertical		

Π/4-DQPSK

High Channel (Horizontal) Peak



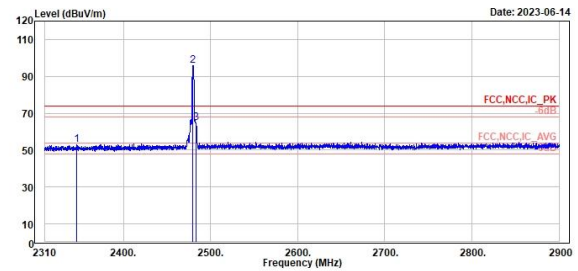
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	Freq	Level	Read	Level	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB		cm	deg			
1	2375.14	53.06	15.56	37.50	74.00	-20.94	253			215 Peak	Horizontal	
2 *	2488.00	98.21	60.42	37.79	74.00	24.21	253			215 Peak	Horizontal	
3	2483.46	66.47	28.67	37.80	74.00	-7.53	253			215 Peak	Horizontal	



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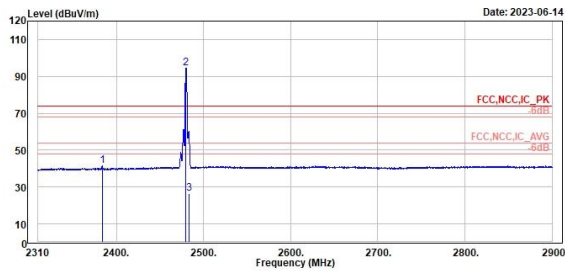
	Freq	Level	Read	Level	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
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1	2346.58	52.97	15.61	37.36	74.00	-21.03	316			278 Peak	Vertical	
2 *	2488.00	95.94	58.15	37.79	74.00	21.94	316			278 Peak	Vertical	
3	2483.46	64.64	26.84	37.80	74.00	-9.36	316			278 Peak	Vertical	

Π/4-DQPSK

High Channel (Horizontal) Average



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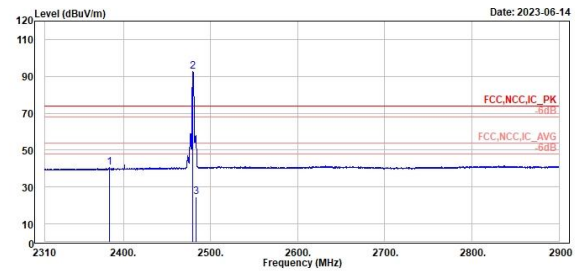


	Freq	Level	Read	Level	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB		cm	deg			
1	2383.87	41.48	3.93	37.55	54.00	-12.52	253			215 Average	Horizontal	
2 *	2480.00	94.63	56.84	37.79	54.00	40.63	253			215 Average	Horizontal	
3	2483.46	26.67	-11.13	37.80	54.00	-27.33	253			215 Average	Horizontal CF	

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	2383.75	40.54	2.99	37.55	54.00	-13.46	316			278 Average	Vertical	
2 *	2480.00	92.41	54.62	37.79	54.00	38.41	316			278 Average	Vertical	
3	2483.46	24.59	-13.21	37.80	54.00	-29.41	316			278 Average	Vertical CF	

Spurious Emissions, Tx Mode, 9kHz ~ 30MHz

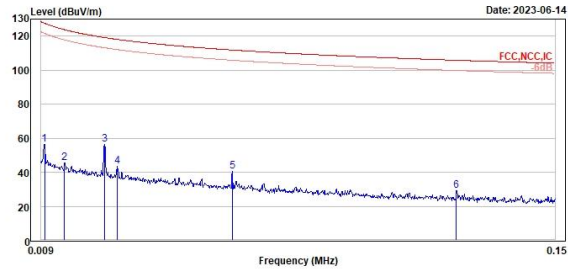
GFSK

Middle Channel(Open) 9kHz~150kHz

Middle Channel(Open) 150kHz~30MHz



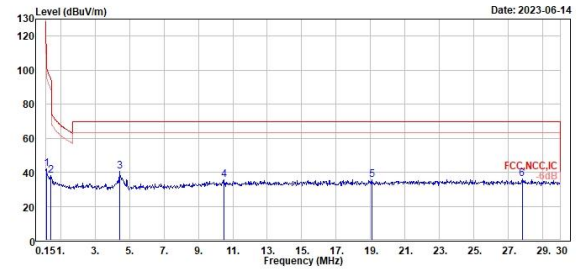
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Freq	Level	Read	Level	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB		cm	deg			
1	0.01	56.28	38.56	17.72	127.60	-71.32	100	163	Peak	Open	
2	0.02	45.54	27.42	18.12	123.79	-78.25	100	333	Peak	Open	
3	0.03	56.31	37.36	18.95	119.13	-62.82	100	34	Peak	Open	
4	0.03	43.69	24.48	19.21	118.05	-74.36	100	163	Peak	Open	
5	0.06	40.66	21.81	18.85	111.82	-71.16	100	289	Peak	Open	
6	0.12	29.24	11.22	18.02	105.80	-76.56	100	42	Peak	Open	



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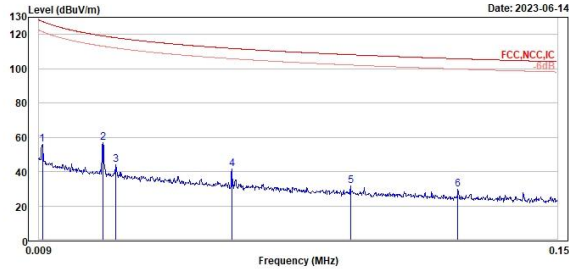
Freq	Level	Read	Level	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB		cm	deg			
1	0.18	41.78	23.53	18.25	102.50	-60.72	100	15	Peak	Open	
2	0.45	38.25	19.43	18.82	94.57	-56.32	100	103	Peak	Open	
3	4.42	40.55	21.02	19.53	69.50	-28.95	100	250	Peak	Open	
4	10.48	35.05	14.06	21.59	69.50	-33.85	100	5	Peak	Open	
5	19.07	35.00	13.63	22.17	69.50	-33.70	100	198	Peak	Open	
6	27.79	36.14	13.83	22.31	69.50	-33.36	100	175	Peak	Open	

Charge Mode

Middle Channel(Open) 9kHz~150kHz



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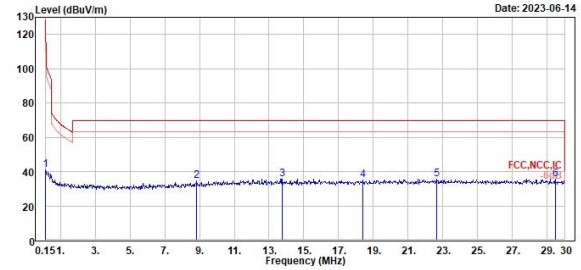


	Freq	Level	Read	Level	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	dB	cm	deg			
1	0.01	55.66	37.94	17.72	127.60	-71.94	100	79	Peak	Open		
2	0.03	56.73	37.78	18.95	119.13	-62.40	100	250	Peak	Open		
3	0.03	43.95	24.74	19.21	118.05	-74.10	100	202	Peak	Open		
4	0.06	41.50	22.65	18.85	111.82	-70.32	100	160	Peak	Open		
5	0.09	31.61	13.54	18.07	108.16	-76.55	100	137	Peak	Open		
6	0.12	29.52	11.50	18.02	105.80	-76.28	100	89	Peak	Open		

Middle Channel(Open) 150kHz~30MHz



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	Freq	Level	Read	Level	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	dB	cm	deg			
1	0.15	40.81	22.68	18.13	104.08	-63.27	100	165	Peak	Open		
2	8.84	34.82	13.75	21.07	69.50	-34.68	100	42	Peak	Open		
3	13.76	35.52	13.70	21.82	69.50	-33.98	100	360	Peak	Open		
4	18.39	35.01	12.88	22.13	69.50	-34.49	100	143	Peak	Open		
5	22.63	35.76	13.50	22.26	69.50	-33.74	100	302	Peak	Open		
6	29.46	35.48	13.15	22.33	69.50	-34.02	100	92	Peak	Open		

Spurious Emissions, Tx Mode, 30MHz ~ 1GHz

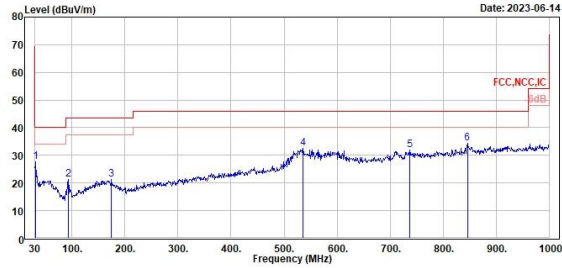
GFSK

Middle Channel (Horizontal)

Middle Channel (Vertical)



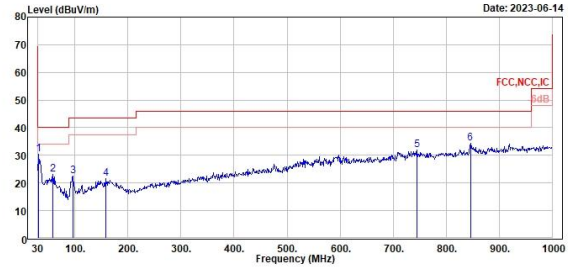
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	Freq	Level	Read	Level	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB		cm	deg			
1	31.94	27.64	36.44	-8.80	40.00	-12.36	301	360	Peak	Horizontal		
2	93.05	21.39	34.41	-13.02	43.50	-22.11	300	120	Peak	Horizontal		
3	174.53	21.30	28.87	-7.57	43.50	-22.20	118	360	Peak	Horizontal		
4	536.34	32.63	34.59	-1.96	46.00	-13.37	200	285	Peak	Horizontal		
5	737.13	31.97	29.89	2.08	46.00	-14.03	300	104	Peak	Horizontal		
6	845.77	34.35	30.65	3.70	46.00	-11.65	200	353	Peak	Horizontal		



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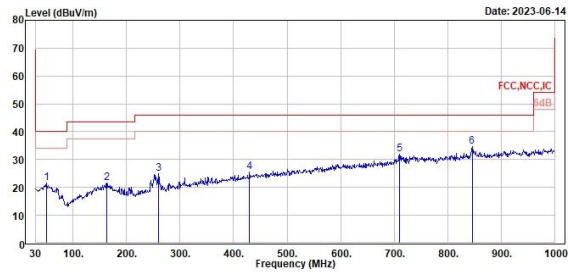
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	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB		cm	deg			
1	31.94	30.44	39.24	-8.80	40.00	-9.56	100	168	Peak	Vertical		
2	58.13	23.12	30.61	-7.49	40.00	-16.88	109	360	Peak	Vertical		
3	95.96	22.63	35.24	-12.61	43.50	-20.87	100	358	Peak	Vertical		
4	158.04	21.63	28.64	-7.01	43.50	-21.87	366	360	Peak	Vertical		
5	744.89	31.89	29.45	2.44	46.00	-14.11	300	341	Peak	Vertical		
6	845.77	34.27	30.57	3.70	46.00	-11.73	385	360	Peak	Vertical		

Charge Mode

Middle Channel (Horizontal)



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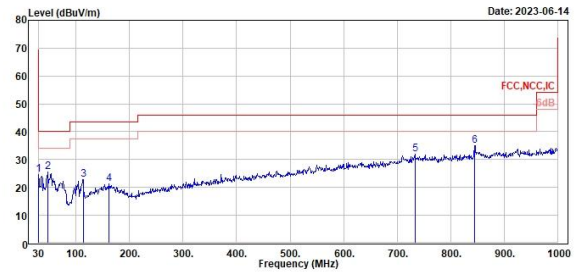


	Freq	Level	Read	Level	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	dB	cm	deg			
1	50.37	21.48	28.38	-6.90	40.00	-18.52		200	360	Peak	Horizontal	
2	162.89	21.69	28.56	-6.87	43.50	-21.81		100	126	Peak	Horizontal	
3	259.89	24.92	32.73	-7.81	46.00	-21.08		200	104	Peak	Horizontal	
4	429.64	25.48	29.40	-3.92	46.00	-20.52		100	149	Peak	Horizontal	
5	709.97	31.91	30.21	1.70	46.00	-14.09		300	189	Peak	Horizontal	
6	845.77	34.54	30.84	3.70	46.00	-11.46		210	101	Peak	Horizontal	

Middle Channel (Vertical)



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	Freq	Level	Read	Level	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	dB	cm	deg			
1	30.00	24.51	33.41	-8.90	40.00	-15.49		100	71	Peak	Vertical	
2	46.49	25.43	32.55	-7.12	40.00	-14.57		100	233	Peak	Vertical	
3	113.42	22.84	33.61	-10.77	43.50	-20.66		400	318	Peak	Vertical	
4	161.92	21.24	28.21	-6.97	43.50	-22.26		100	19	Peak	Vertical	
5	733.25	31.83	30.00	1.83	46.00	-14.17		100	349	Peak	Vertical	
6	844.80	34.89	31.17	3.72	46.00	-11.11		100	286	Peak	Vertical	

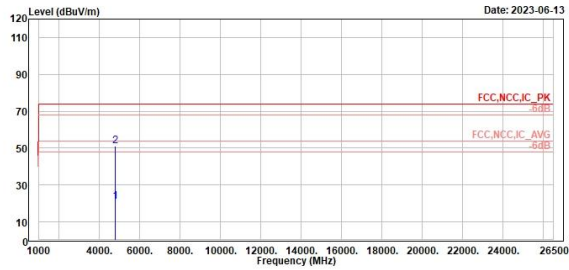
Spurious Emissions, Tx Mode, 1GHz ~ 26.5GHz

GFSK

Low Channel (Horizontal)



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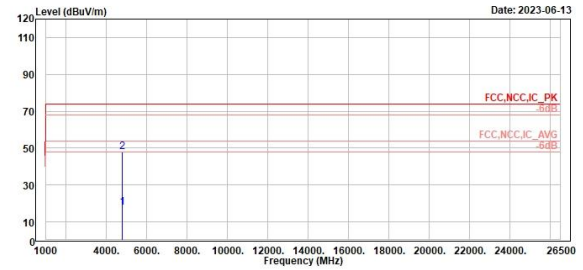


Freq	Level	Read	Level	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB		cm	deg			
1 4804.00	20.83	31.23	-10.40	54.00	-33.17		100	258	Average	Horizontal	CF
2 4804.00	50.93	61.33	-10.40	74.00	-23.07		100	258	Peak	Horizontal	

Low Channel (Vertical)



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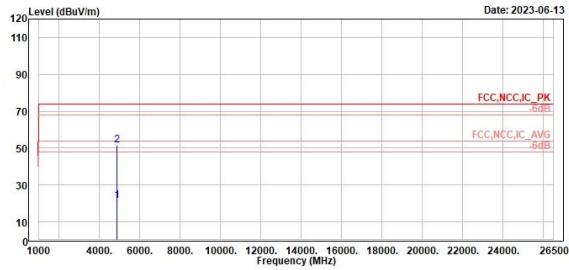
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MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB		cm	deg			
1 4804.00	17.94	28.34	-10.40	54.00	-36.06		100	273	Average	Vertical	CF
2 4804.00	48.04	58.44	-10.40	74.00	-25.96		100	273	Peak	Vertical	

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Middle Channel (Horizontal)



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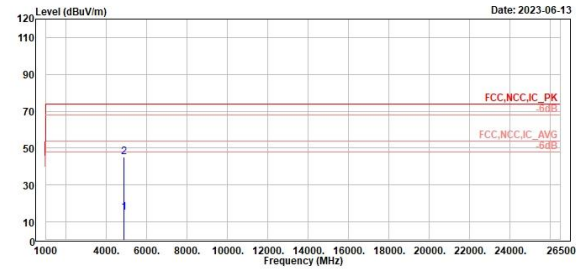


	Freq	Level	Read	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	Level Factor	Line	Limit	dB	cm	deg		
1	4882.00	21.29	31.63 -10.34	54.00	-32.71	100	259	Average	Horizontal	CF
2	4882.00	51.39	61.73 -10.34	74.00	-22.61	100	259	Peak	Horizontal	

Middle Channel (Vertical)



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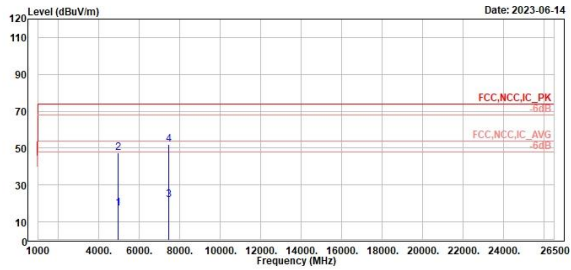
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	MHz	dBuV/m	Level Factor	Line	Limit	dB	cm	deg		
1	4882.00	15.25	25.59 -10.34	54.00	-38.75	400	18	Average	Vertical	CF
2	4882.00	45.35	55.69 -10.34	74.00	-28.65	400	18	Peak	Vertical	

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High Channel (Horizontal)



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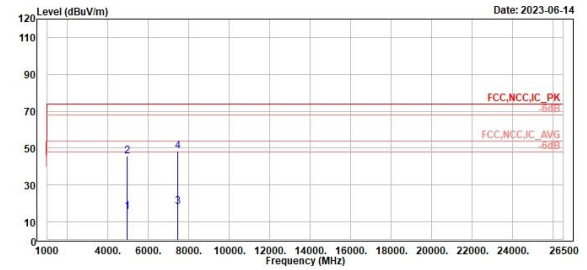


	Freq	Level	Read	Level	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	dB	cm	deg			
1	4960.00	17.15	27.37	-10.22	54.00	-36.85		200	273	Average	Horizontal	CF
2	4960.00	47.25	57.47	-10.22	74.00	-26.75		200	273	Peak	Horizontal	
3	7440.00	21.86	30.18	-8.32	54.00	-32.14		100	193	Average	Horizontal	CF
4	7440.00	51.96	60.28	-8.32	74.00	-22.04		100	193	Peak	Horizontal	

High Channel (Vertical)



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	Freq	Level	Read	Level	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	dB	cm	deg			
1	4960.00	15.46	25.68	-10.22	54.00	-38.54		300	194	Average	Vertical	CF
2	4960.00	45.56	55.78	-10.22	74.00	-28.44		300	194	Peak	Vertical	
3	7440.00	18.42	26.74	-8.32	54.00	-35.58		100	256	Average	Vertical	CF
4	7440.00	48.52	56.84	-8.32	74.00	-25.48		100	256	Peak	Vertical	

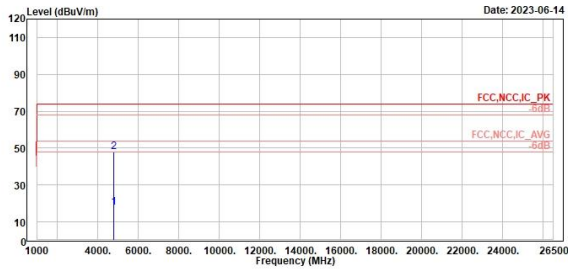
Π/4-DQPSK

Low Channel (Horizontal)

Low Channel (Vertical)



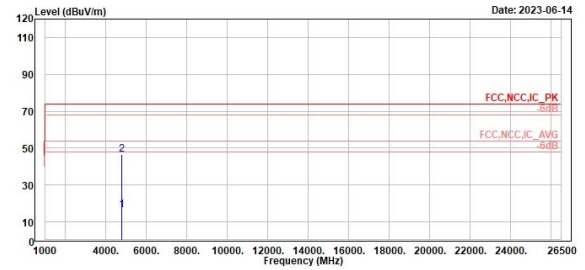
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	Freq	Level	Read	Level	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	dB	cm	deg			
1	4804.00	17.78	28.18	-10.40	54.00	-36.22	100	169	Average	Horizontal	CF	
2	4804.00	47.88	58.28	-10.40	74.00	-26.12	100	169	Peak	Horizontal		



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	Freq	Level	Read	Level	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	dB	cm	deg			
1	4804.00	16.40	26.80	-10.40	54.00	-37.60	300	205	Average	Vertical	CF	
2	4804.00	46.50	56.90	-10.40	74.00	-27.50	300	205	Peak	Vertical		

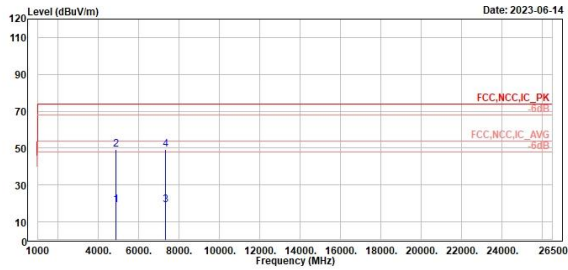
Π/4-DQPSK

Middle Channel (Horizontal)

Middle Channel (Vertical)



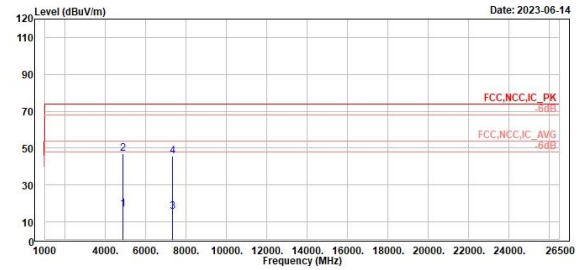
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	Freq	Level	Read	Level	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	dB	cm	deg			
1	4882.00	19.23	29.57	-10.34	54.00	-34.77	100	168	Average	Horizontal	CF	
2	4882.00	49.33	59.67	-10.34	74.00	-24.67	100	168	Peak	Horizontal		
3	7323.00	19.37	27.88	-8.51	54.00	-34.63	100	193	Average	Horizontal	CF	
4	7323.00	49.47	57.98	-8.51	74.00	-24.53	100	193	Peak	Horizontal		



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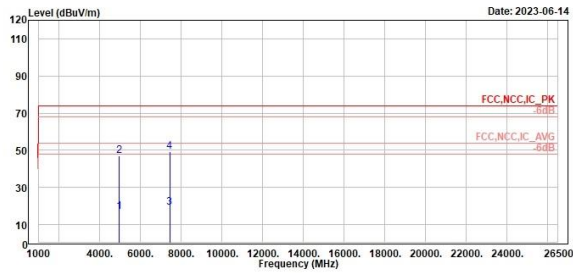
	Freq	Level	Read	Level	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	dB	cm	deg			
1	4882.00	16.82	27.16	-10.34	54.00	-37.18	300	150	Average	Vertical	CF	
2	4882.00	46.92	57.26	-10.34	74.00	-27.08	300	150	Peak	Vertical		
3	7323.00	15.68	24.19	-8.51	54.00	-38.32	100	264	Average	Vertical	CF	
4	7323.00	45.78	54.29	-8.51	74.00	-28.22	100	264	Peak	Vertical		

Π/4-DQPSK

High Channel (Horizontal)



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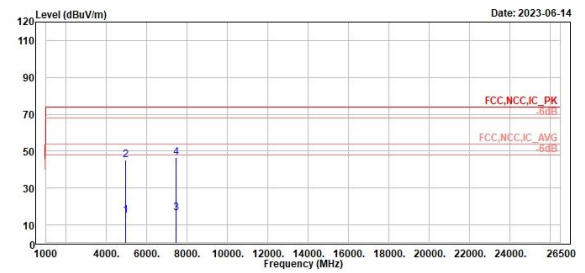


	Freq	Level	Read	Level	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	dB	cm	deg			
1	4960.00	16.92	27.14	-10.22	54.00	-37.08	100	170	Average	Horizontal	CF	
2	4960.00	47.02	57.24	-10.22	74.00	-26.98	100	170	Peak	Horizontal		
3	7434.00	19.27	27.60	-8.33	54.00	-34.73	100	193	Average	Horizontal	CF	
4	7434.00	49.37	57.70	-8.33	74.00	-24.63	100	193	Peak	Horizontal		

High Channel (Vertical)



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



	Freq	Level	Read	Level	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	dB	cm	deg			
1	4960.00	15.23	25.45	-10.22	54.00	-38.77	100	298	Average	Vertical	CF	
2	4960.00	45.33	55.55	-10.22	74.00	-28.67	100	298	Peak	Vertical		
3	7440.00	16.24	24.56	-8.32	54.00	-37.76	205	104	Average	Vertical	CF	
4	7440.00	46.34	54.66	-8.32	74.00	-27.66	205	104	Peak	Vertical		

Mains Conducted Emission, 150kHz ~ 30MHz

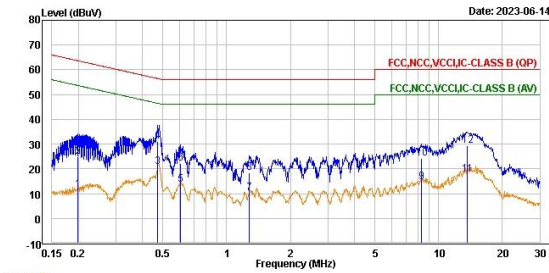
Worst Band

(Line)

(Neutral)



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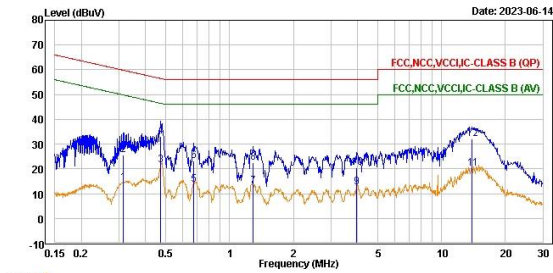


Trace: 1

	Freq	Level	Read	Factor	Limit	Over	Remark	Pol/Phase	Note
	MHz	dBuV	dBuV	dB	dBuV	dB			
1	0.20	11.68	2.06	9.62	53.68	-42.00	Average	line1	
2	0.20	24.94	15.32	9.62	63.68	-38.74	QP	line1	
3	0.47	20.80	11.17	9.63	46.44	-25.64	Average	line1	
4	0.47	30.90	21.27	9.63	56.44	-25.54	QP	line1	
5	0.61	13.65	4.02	9.63	46.00	-32.35	Average	line1	
6	0.61	22.26	12.63	9.63	56.00	-33.74	QP	line1	
7	1.27	10.12	0.48	9.64	46.00	-35.88	Average	line1	
8	1.27	18.33	8.69	9.64	56.00	-37.67	QP	line1	
9	8.33	14.53	4.79	9.74	50.00	-35.47	Average	line1	
10	8.33	24.24	14.50	9.74	60.00	-35.76	QP	line1	
11	13.65	17.83	8.07	9.76	50.00	-32.17	Average	line1	
12	13.65	29.44	19.68	9.76	60.00	-30.56	QP	line1	



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Trace: 1

	Freq	Level	Read	Factor	Limit	Over	Remark	Pol/Phase	Note
	MHz	dBuV	dBuV	dB	dBuV	dB			
1	0.31	14.15	4.53	9.62	49.87	-35.72	Average	neutral	
2	0.31	25.48	15.86	9.62	59.87	-34.39	QP	neutral	
3	0.47	21.49	11.86	9.63	46.44	-24.95	Average	neutral	
4	0.47	33.11	23.48	9.63	56.44	-23.33	QP	neutral	
5	0.68	13.74	4.11	9.63	46.00	-32.26	Average	neutral	
6	0.68	23.27	13.64	9.63	56.00	-32.73	QP	neutral	
7	1.29	15.00	5.36	9.64	46.00	-33.00	Average	neutral	
8	1.29	22.39	12.75	9.64	56.00	-33.61	QP	neutral	
9	3.99	12.52	2.83	9.69	46.00	-33.48	Average	neutral	
10	3.99	20.52	10.83	9.69	56.00	-35.48	QP	neutral	
11	13.92	20.09	10.27	9.82	50.00	-29.91	Average	neutral	
12	13.92	31.94	22.12	9.82	60.00	-28.06	QP	neutral	