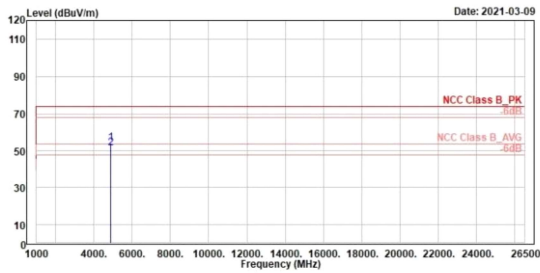


GFSK

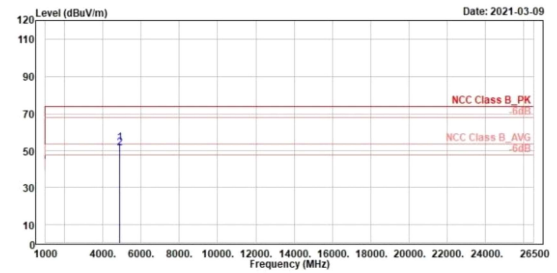
Middle Channel (Horizontal)



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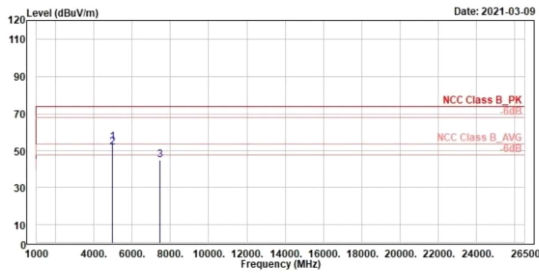


GFSK

High Channel (Horizontal)



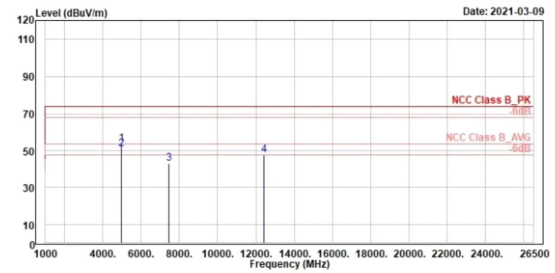
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	Freq	Level	Read	Level	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg				
1	4960.00	54.66	63.98	-9.32	74.00	-19.34	192	216	Peak	Horizontal		
2	4960.00	52.03	61.35	-9.32	54.00	-1.97	192	216	Average	Horizontal		
3	7440.00	45.38	52.09	-6.71	74.00	-28.62	300	240	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	cm	deg				
1	4960.00	53.84	63.16	-9.32	74.00	-20.16	296	234	Peak	Vertical		
2	4960.00	51.01	60.33	-9.32	54.00	-2.99	296	234	Average	Vertical		
3	7440.00	43.24	49.95	-6.71	74.00	-30.76	300	255	Peak	Vertical		
4	12400.00	47.88	46.92	0.96	74.00	-26.12	300	318	Peak	Vertical		

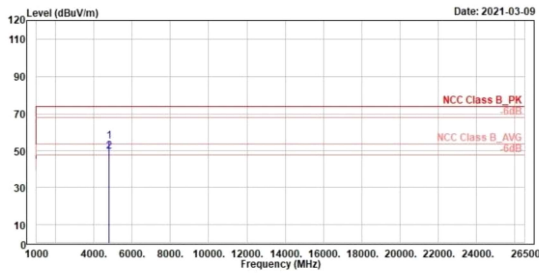
8DPSK

Low Channel (Horizontal)

Low Channel (Vertical)



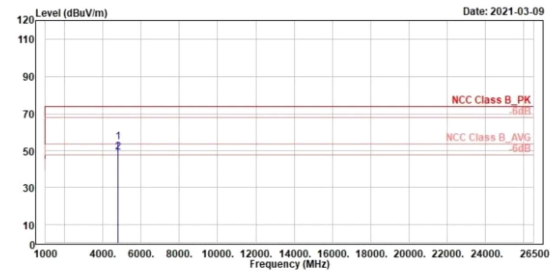
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Freq	Level	Read	Level	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg				
1	4804.00	55.15	64.63	-9.48	74.00	-18.85	187	292	Peak	Horizontal	
2	4804.00	49.55	59.03	-9.48	54.00	-4.45	187	292	Average	Horizontal	



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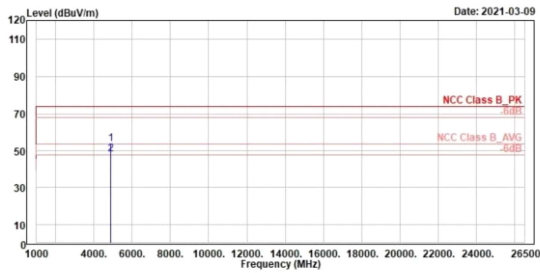
Freq	Level	Read	Level	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg				
1	4804.00	54.78	64.18	-9.48	74.00	-19.38	266	253	Peak	Vertical	
2	4804.00	49.17	58.65	-9.48	54.00	-4.83	266	253	Average	Vertical	

8DPSK

Middle Channel (Horizontal)



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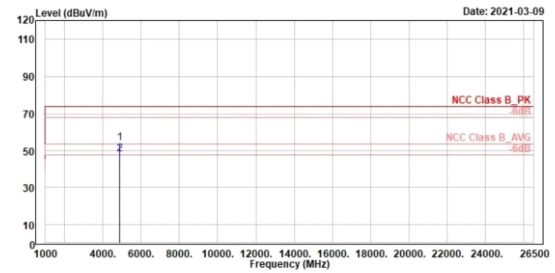


Freq	Level	Read	Level	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg				
1	4882.00	53.73	63.15	-9.42	74.00	-20.27	182	291	Peak	Horizontal	
2	4882.00	48.39	57.81	-9.42	54.00	-5.61	182	291	Average	Horizontal	

Middle Channel (Vertical)



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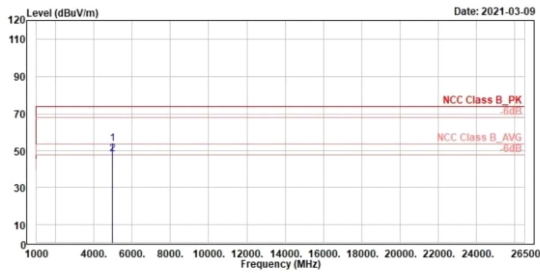
Freq	Level	Read	Level	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg				
1	4882.00	54.13	63.55	-9.42	74.00	-19.87	301	248	Peak	Vertical	
2	4882.00	48.56	57.98	-9.42	54.00	-5.44	301	248	Average	Vertical	

8DPSK

High Channel (Horizontal)



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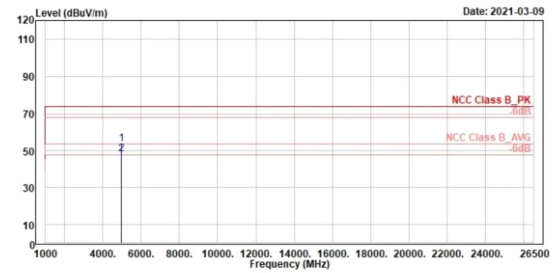


Freq	Level	Read	Level	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg				
1	4960.00	53.98	63.30	-9.32	74.00	-20.02	101	217	Peak	Horizontal	
2	4960.00	48.30	57.62	-9.32	54.00	-5.70	101	217	Average	Horizontal	

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	cm	deg				
1	4960.00	54.04	63.36	-9.32	74.00	-19.96	241	262	Peak	Vertical	
2	4960.00	48.48	57.80	-9.32	54.00	-5.52	241	262	Average	Vertical	

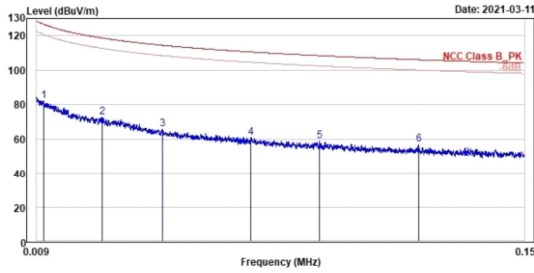
Spurious Emissions, Rx Mode, 9kHz ~ 30MHz

GFSK

Low Channel(Open) 9kHz~150kHz



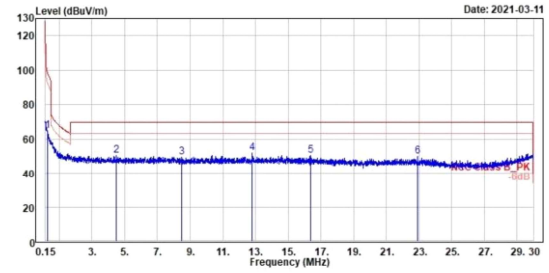
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Freq	Level	Read	Level	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg				
1	0.01	81.98	3.77	78.21	126.76	-44.78	100	354	QP	Open	
2	0.03	72.54	1.46	71.08	118.62	-46.08	100	117	QP	Open	
3	0.05	65.67	-0.54	66.21	114.46	-48.79	100	35	QP	Open	
4	0.07	60.69	-1.55	62.24	110.57	-49.88	100	150	QP	Open	
5	0.09	58.71	-1.66	60.37	108.44	-49.73	100	227	QP	Open	
6	0.12	56.83	-1.30	58.13	106.06	-49.23	100	131	QP	Open	



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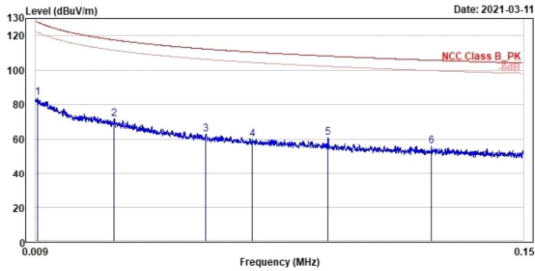
Freq	Level	Read	Level	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg				
1	0.26	64.52	12.06	51.56	99.19	-34.67	100	4	QP	Open	
2	4.50	50.52	12.16	38.36	69.50	-18.98	100	279	QP	Open	
3	8.50	49.62	11.67	37.95	69.50	-19.88	100	126	QP	Open	
4	12.80	51.77	14.36	37.41	69.50	-17.73	100	188	QP	Open	
5	16.35	50.51	13.10	37.41	69.50	-18.99	100	258	QP	Open	
6	22.92	49.87	14.25	35.62	69.50	-19.63	100	325	QP	Open	

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Low Channel(Close) 9kHz~150kHz



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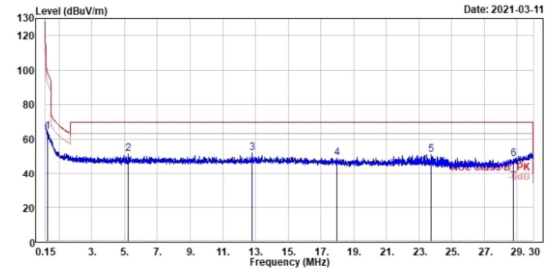


Freq	Level	Read	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg		
1	0.01	83.97	4.65	79.32	127.97	-44.00	100	356 QP	Close
2	0.03	71.78	1.60	70.18	117.55	-45.77	100	191 QP	Close
3	0.06	62.80	-1.09	63.89	112.29	-49.49	100	158 QP	Close
4	0.07	59.90	-2.26	62.16	110.48	-50.58	100	150 QP	Close
5	0.09	60.85	0.82	60.03	108.17	-47.32	100	334 QP	Close
6	0.12	55.79	-2.11	57.90	105.77	-49.98	100	100 QP	Close

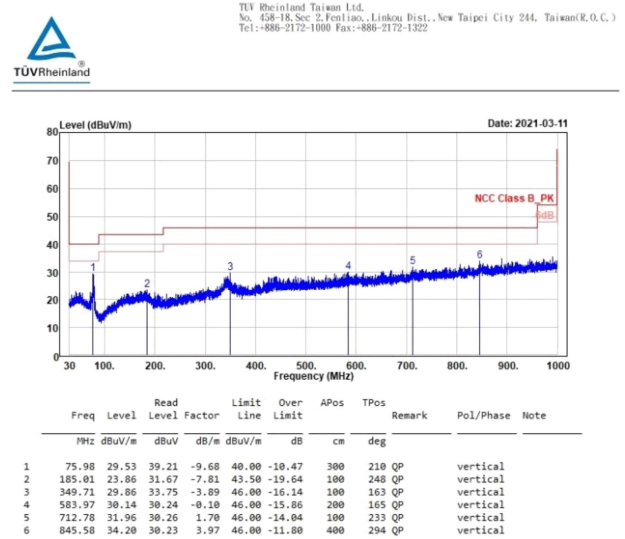
Low Channel(Close) 150kHz~30MHz



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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	0.29	64.29	13.63	50.66	98.26	-33.97	100	23 QP	Close
2	5.22	51.17	12.80	38.37	69.50	-18.33	100	360 QP	Close
3	12.80	51.84	14.43	37.41	69.50	-17.66	100	294 QP	Close
4	17.99	48.71	11.84	36.87	69.50	-20.79	100	145 QP	Close
5	23.76	50.93	15.85	35.08	69.50	-18.57	100	209 QP	Close
6	28.79	48.26	11.47	36.79	69.50	-21.24	100	284 QP	Close



Spurious Emissions, Rx Mode, 1GHz ~ 26.5GHz

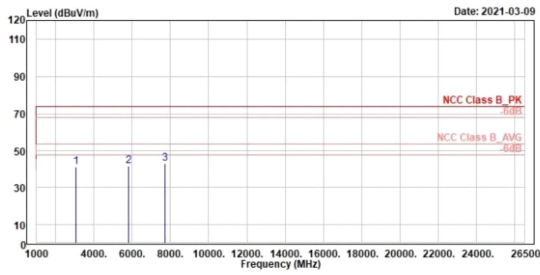
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Low Channel (Horizontal)

Low Channel (Vertical)



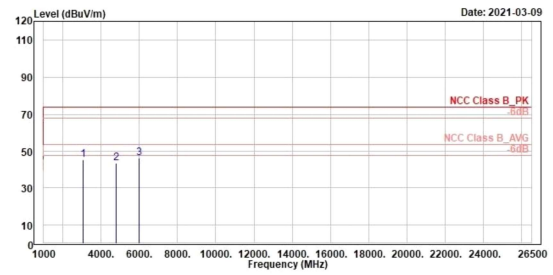
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	Freq	Level	Read	Level	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg				
1	3849.00	41.57	52.96	-11.39	74.00	-32.43	390	142	Peak	horizontal		
2	5827.00	41.97	50.07	-8.10	74.00	-32.03	480	188	Peak	horizontal		
3	7739.00	43.15	49.45	-6.30	74.00	-30.85	100	25	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	cm	deg				
1	3865.00	45.58	57.14	-11.56	74.00	-28.42	100	0	Peak	vertical		
2	4790.00	43.62	53.09	-9.47	74.00	-30.38	390	315	Peak	vertical		
3	5990.00	46.59	54.59	-8.00	74.00	-27.41	100	97	Peak	vertical		

Mains Conducted Emission, 150kHz ~ 30MHz

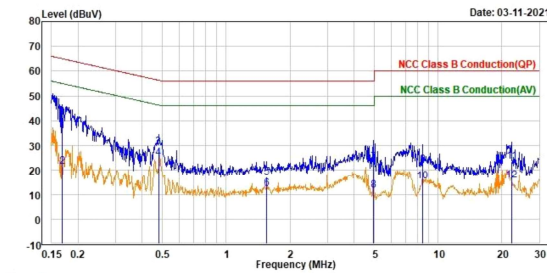
Worst Band

(Line)

(Neutral)



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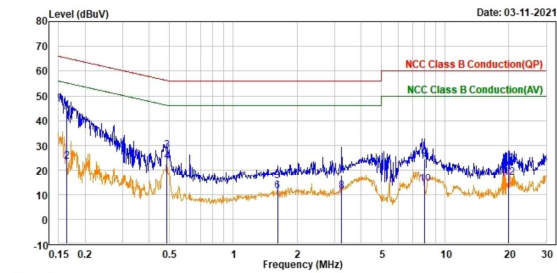


Trace: 1

	Read	Factor	Level	Limit	Over			
Freq	Level			Line	Limit	Remark	PoI/Phase	Note
MHz	dBuV	dB	dBuV	dBuV	dB			
1	0.168	31.34	10.11	41.45	65.05	-23.60 QP	line1	
2	0.168	11.36	10.11	21.47	55.05	-33.58 Average	line1	
3	0.479	19.33	10.12	29.45	56.35	-26.90 QP	line1	
4	0.479	14.67	10.12	24.79	46.35	-21.56 Average	line1	
5	1.546	6.91	10.16	17.07	56.00	-38.93 QP	line1	
6	1.546	1.97	10.16	12.13	46.00	-33.87 Average	line1	
7	4.938	12.91	10.25	23.16	56.00	-32.84 QP	line1	
8	4.938	1.41	10.25	11.66	46.00	-34.34 Average	line1	
9	8.417	11.82	10.32	22.14	60.00	-37.86 QP	line1	
10	8.417	4.87	10.32	15.19	50.00	-34.81 Average	line1	
11	22.135	12.84	10.57	23.41	60.00	-36.59 QP	line1	
12	22.135	4.96	10.57	15.53	50.00	-34.47 Average	line1	



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Trace: 1

	Read	Factor	Level	Limit	Over			
Freq	Level			Line	Limit	Remark	PoI/Phase	Note
MHz	dBuV	dB	dBuV	dBuV	dB			
1	0.163	34.01	10.11	44.12	65.30	-21.18 QP	neutral	
2	0.163	13.42	10.11	23.53	55.30	-31.77 Average	neutral	
3	0.486	17.76	10.11	27.87	56.23	-28.36 QP	neutral	
4	0.486	13.45	10.11	23.56	46.23	-22.67 Average	neutral	
5	1.617	5.14	10.16	15.30	56.00	-40.70 QP	neutral	
6	1.617	1.05	10.16	11.21	46.00	-34.79 Average	neutral	
7	3.249	7.42	10.19	17.61	56.00	-38.39 QP	neutral	
8	3.249	1.14	10.19	11.33	46.00	-34.67 Average	neutral	
9	7.968	14.31	10.31	24.62	60.00	-35.38 QP	neutral	
10	7.968	3.92	10.31	14.23	50.00	-35.77 Average	neutral	
11	19.935	12.41	10.57	22.98	60.00	-37.02 QP	neutral	
12	19.935	6.47	10.57	17.04	50.00	-32.96 Average	neutral	

Appendix B: Test Results of Radiated Emissions & Mains Conducted

Emission Test_Right Ear

Band Edges, 2.31GHz ~ 2.9GHz

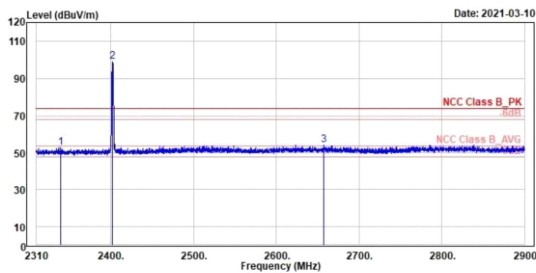
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Low Channel (Horizontal) Peak

Low Channel (Vertical) Peak



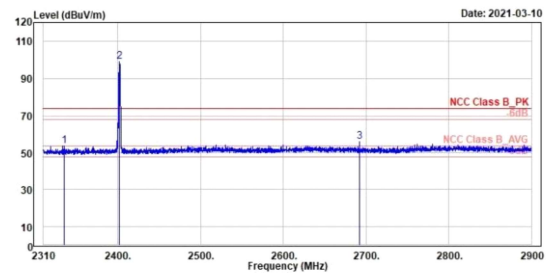
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Peak	Freq	Level	Read	Level	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg				
1	2339.45	53.03	15.88	37.15	74.00	-20.97	301	241	Peak	Horizontal		
2	2402.00	99.15	61.86	37.29	74.00	25.15	301	241	Peak	Horizontal		
3	2657.12	54.29	16.42	37.87	74.00	-19.71	301	241	Peak	Horizontal		



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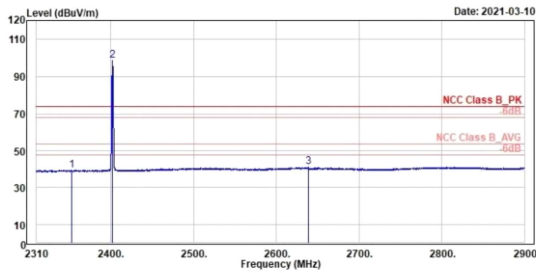
Peak	Freq	Level	Read	Level	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg				
1	2335.21	53.85	16.74	37.11	74.00	-20.15	197	124	Peak	Vertical		
2	2402.00	98.87	61.58	37.29	74.00	24.87	197	124	Peak	Vertical		
3	2691.87	56.13	18.15	37.98	74.00	-17.87	197	124	Peak	Vertical		

GFSK

Low Channel (Horizontal) Average



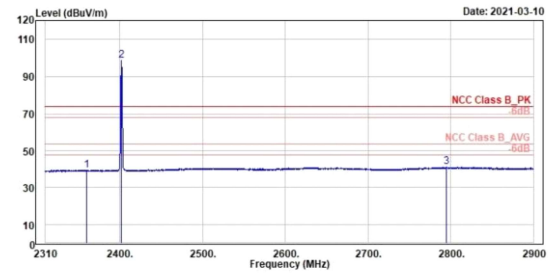
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Freq	Level	Read	Level	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg				
1	2352.99	39.77	2.55	37.22	54.00	-14.23	301	241	Average	Horizontal	
2 *	2402.00	98.70	61.41	37.29	54.00	44.70	301	241	Average	Horizontal	
3	2638.63	41.32	3.45	37.87	54.00	-12.68	301	241	Average	Horizontal	



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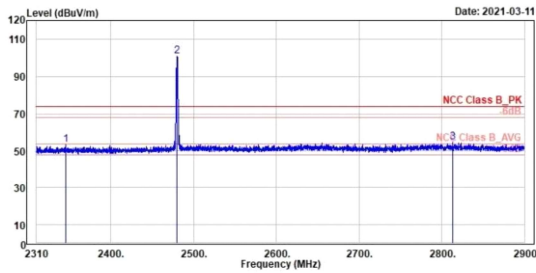
Freq	Level	Read	Level	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg				
1	2359.94	39.77	2.54	37.23	54.00	-14.23	197	124	Average	Vertical	
2 *	2402.00	98.41	61.12	37.29	54.00	44.41	197	124	Average	Vertical	
3	2794.58	41.45	3.36	38.09	54.00	-12.55	197	124	Average	Vertical	

GFSK

High Channel (Horizontal) Peak



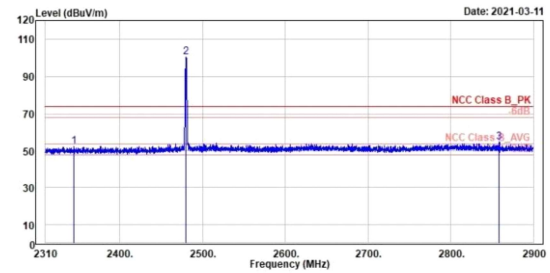
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Freq	Level	Read	Level	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg				
1	2345.34	53.23	16.04	37.19	74.00	-20.77	130	84	Peak	Horizontal	
2 *	2480.00	100.70	63.04	37.66	74.00	26.70	130	84	Peak	Horizontal	
3	2813.31	54.78	16.66	38.12	74.00	-19.22	130	84	Peak	Horizontal	



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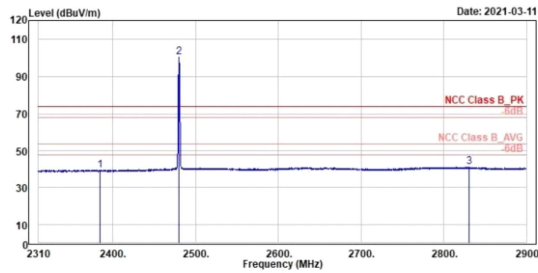
Freq	Level	Read	Level	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg				
1	2344.04	52.69	15.52	37.17	74.00	-21.31	269	203	Peak	Vertical	
2 *	2480.00	100.47	62.81	37.66	74.00	26.47	269	203	Peak	Vertical	
3	2858.89	54.70	16.59	38.11	74.00	-19.30	269	203	Peak	Vertical	

GFSK

High Channel (Horizontal) Average



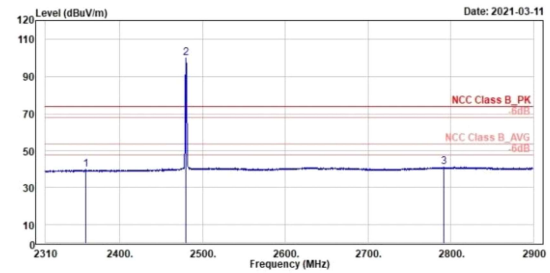
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Freq	Level	Read	Level	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg				
1	2383.97	39.08	2.54	37.26	54.00	-14.20	130	84	Average	Horizontal	
2 *	2480.00	100.28	62.62	37.66	54.00	46.28	130	84	Average	Horizontal	
3	2830.62	41.47	3.34	38.13	54.00	-12.53	130	84	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	2359.00	39.97	2.74	37.23	54.00	-14.03	269	203	Average	Vertical	
2 *	2480.00	100.03	62.37	37.66	54.00	46.03	269	203	Average	Vertical	
3	2791.87	41.43	3.35	38.08	54.00	-12.57	269	203	Average	Vertical	