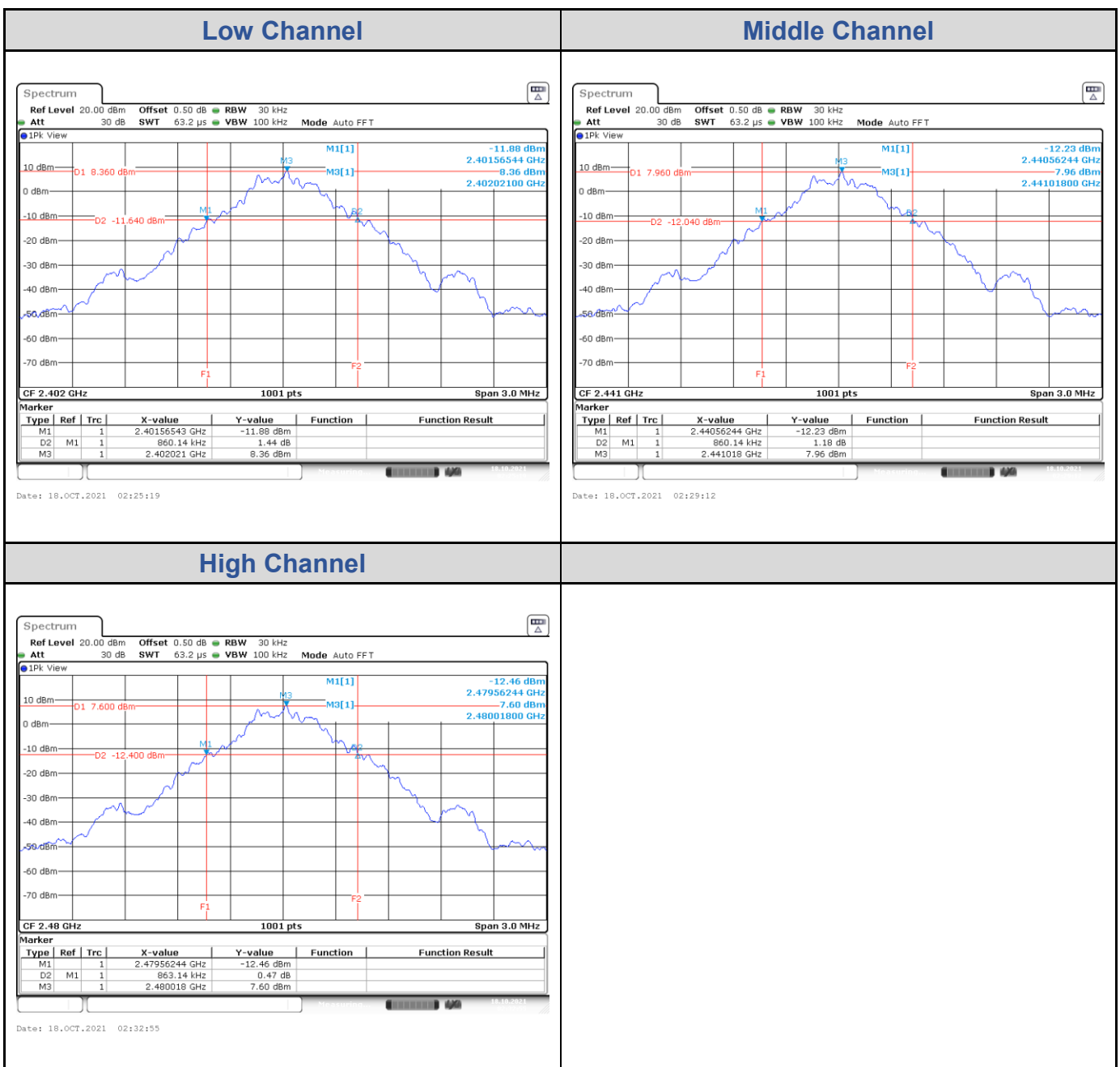


Appendix A: Test Results of Conducted Test

Test Result of 20 dB Bandwidth

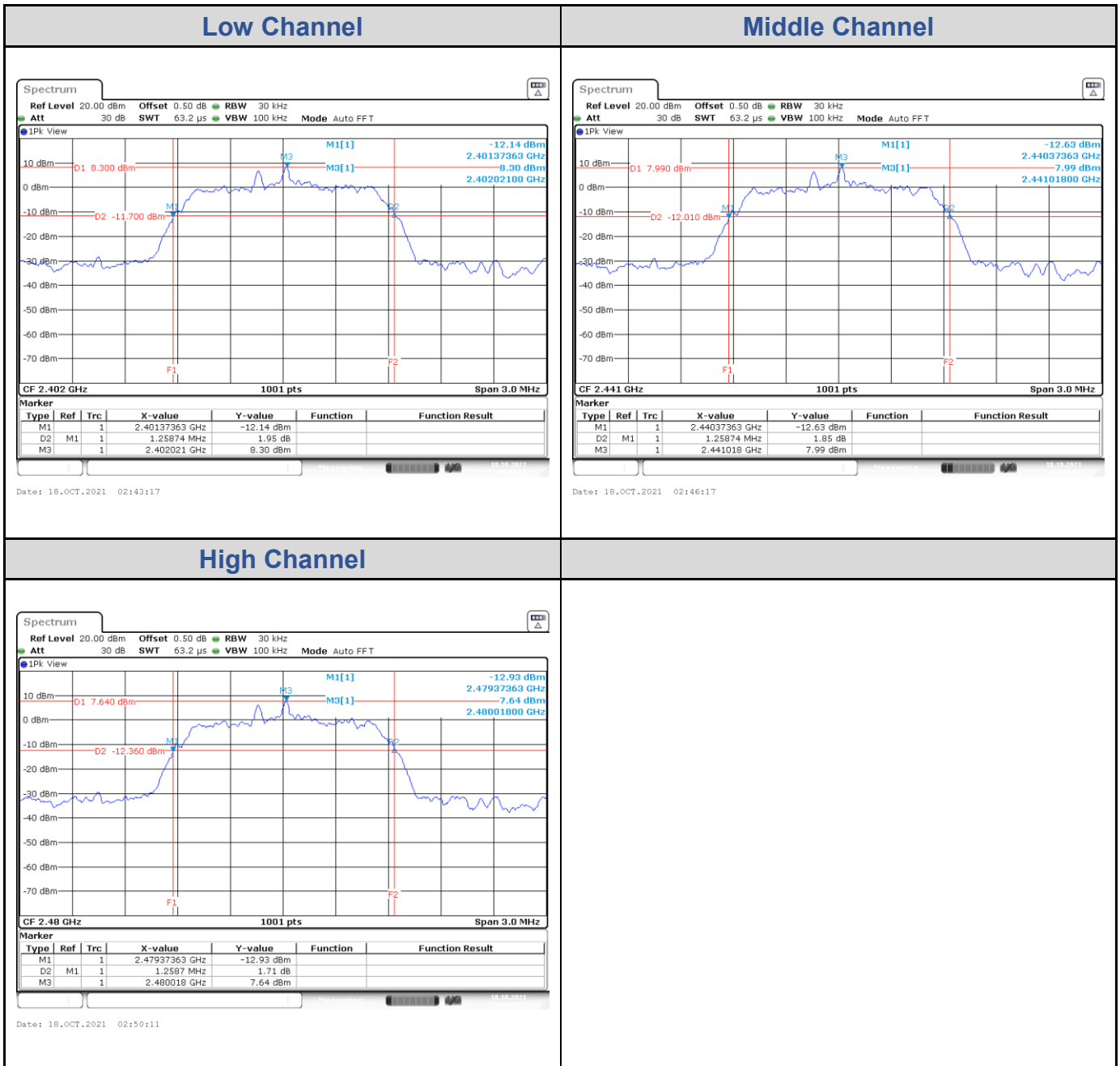
GFSK

Channel	Channel Frequency (MHz)	20 dB Bandwidth (kHz)	Result
Low Channel	2402	860.14	Pass
Middle Channel	2441	860.14	Pass
High Channel	2480	863.14	Pass



8DPSK

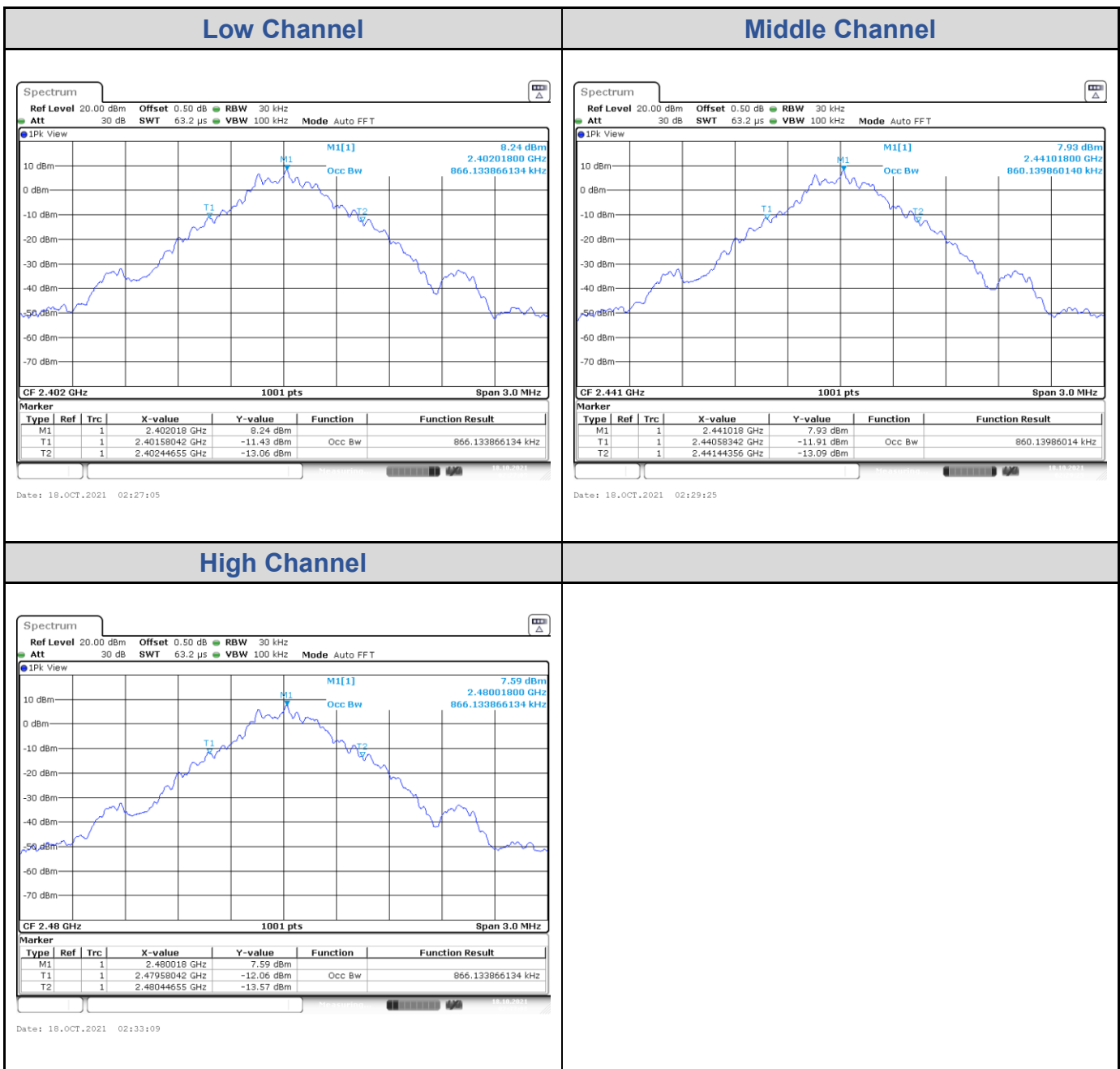
Channel	Channel Frequency (MHz)	20 dB Bandwidth (kHz)	Result
Low Channel	2402	1258.74	Pass
Middle Channel	2441	1258.74	Pass
High Channel	2480	1258.70	Pass



Test Result of 99% Occupied Bandwidth

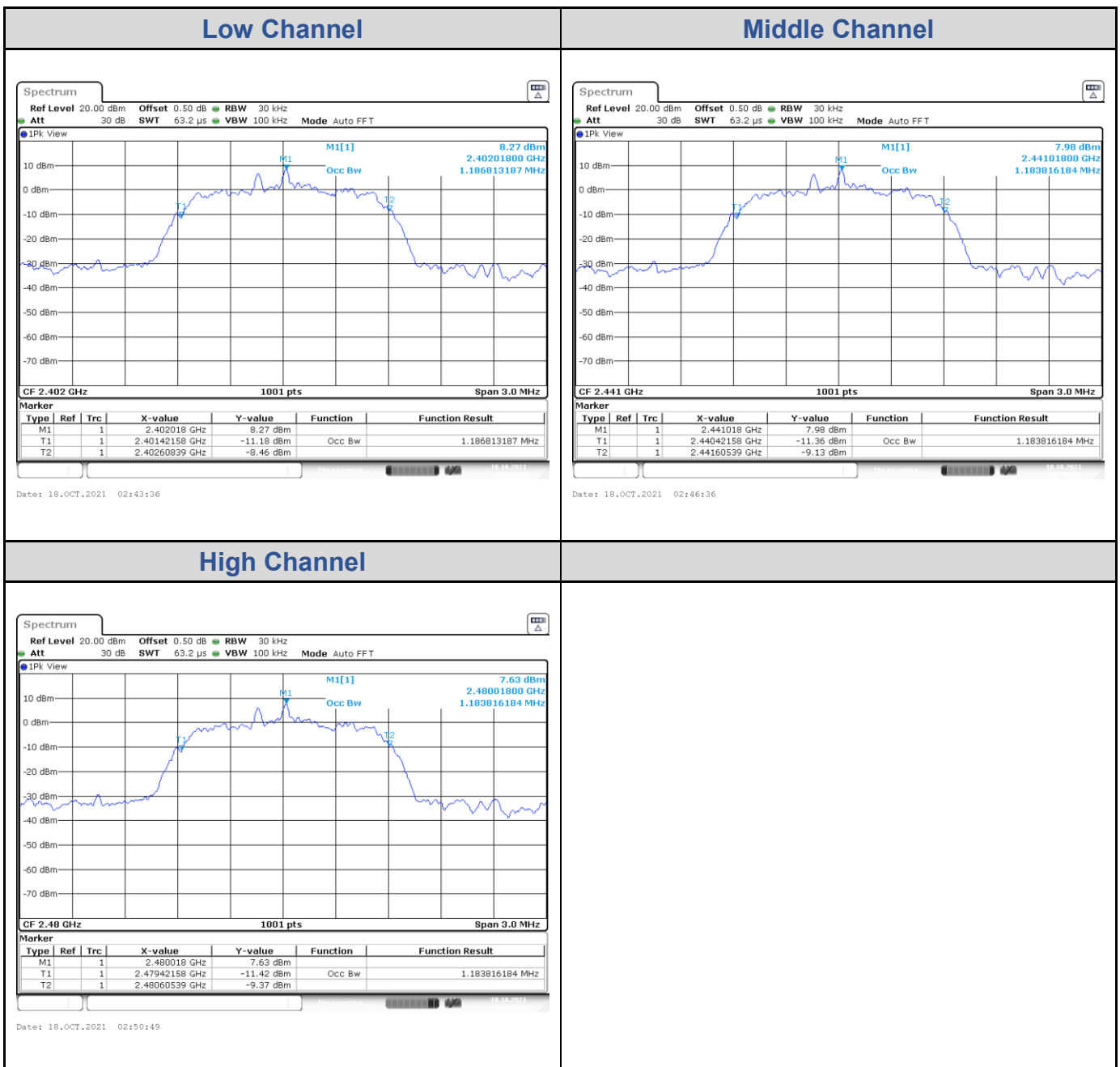
GFSK

Channel	Channel Frequency (MHz)	99% Bandwidth (kHz)
Low Channel	2402	866.13
Middle Channel	2441	860.14
High Channel	2480	866.13



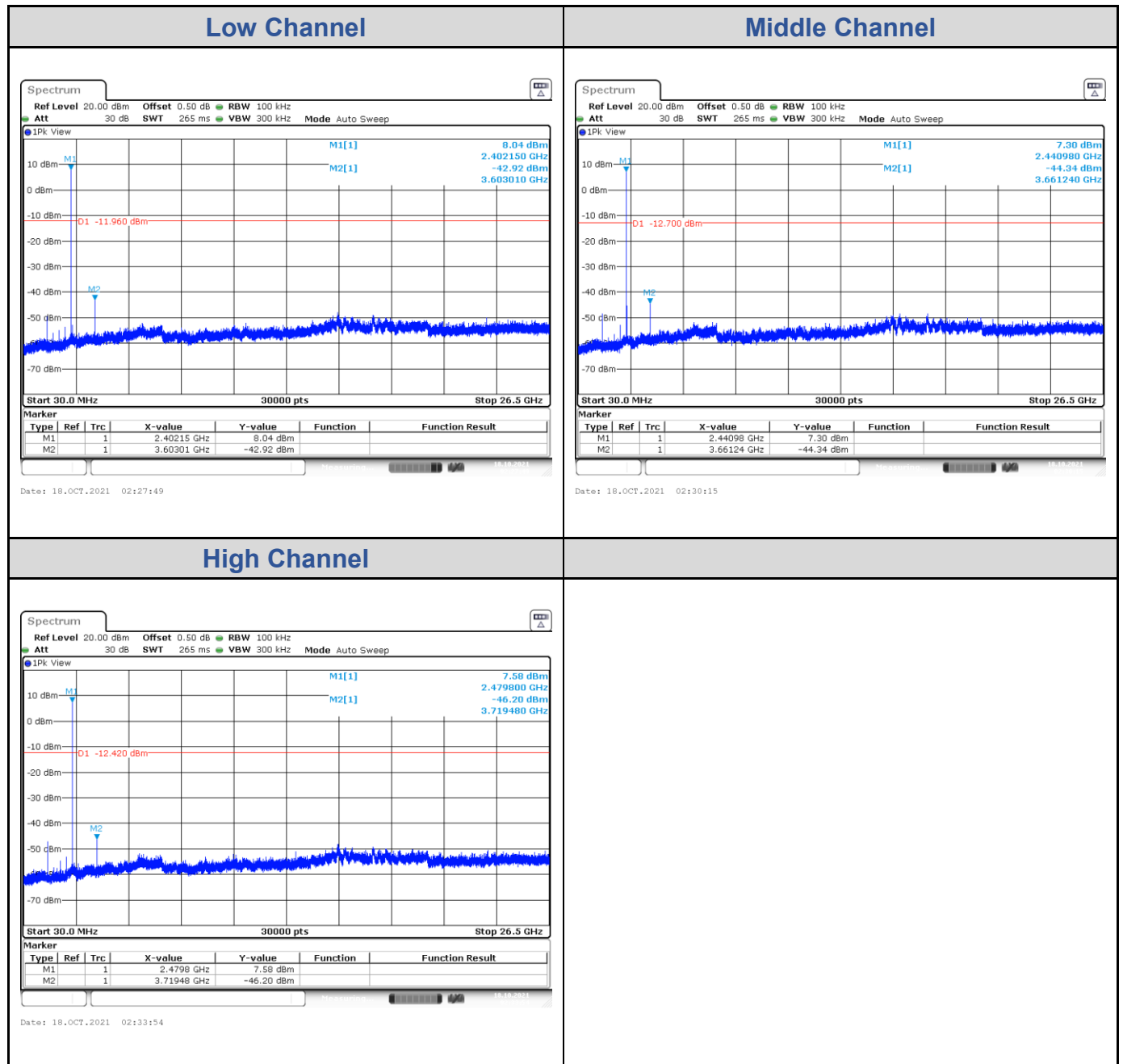
8DPSK

Channel	Channel Frequency (MHz)	99% Bandwidth (kHz)
Low Channel	2402	1186.81
Middle Channel	2441	1183.82
High Channel	2480	1183.82

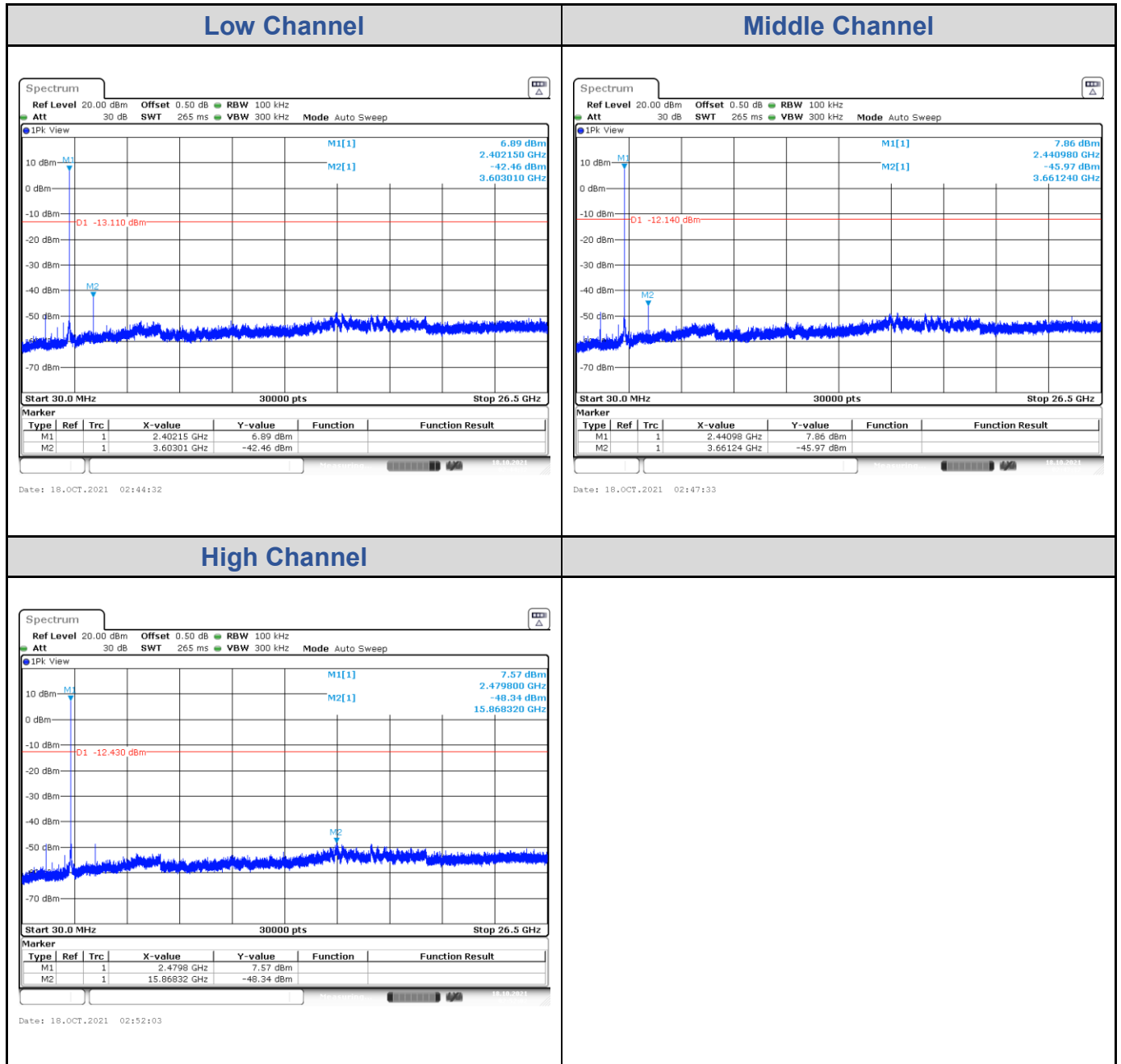


Test Result of Conducted Spurious Emissions, Tx Mode

GFSK

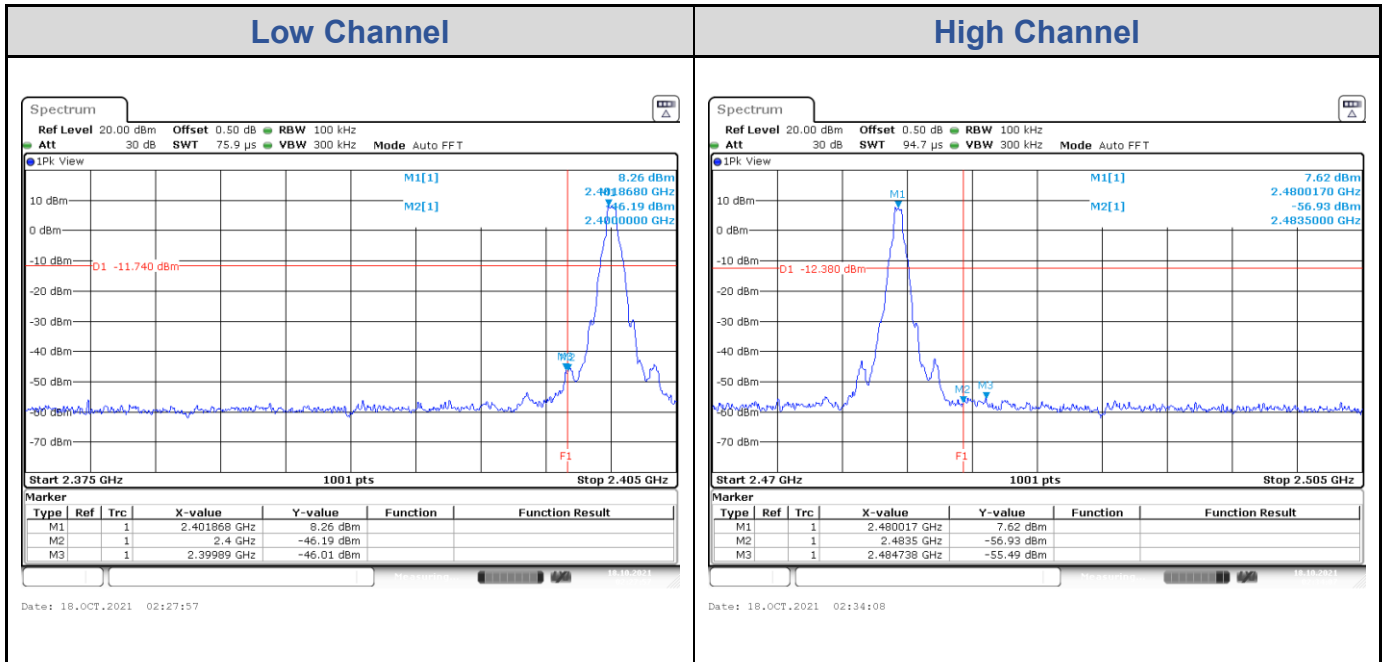


8DPSK

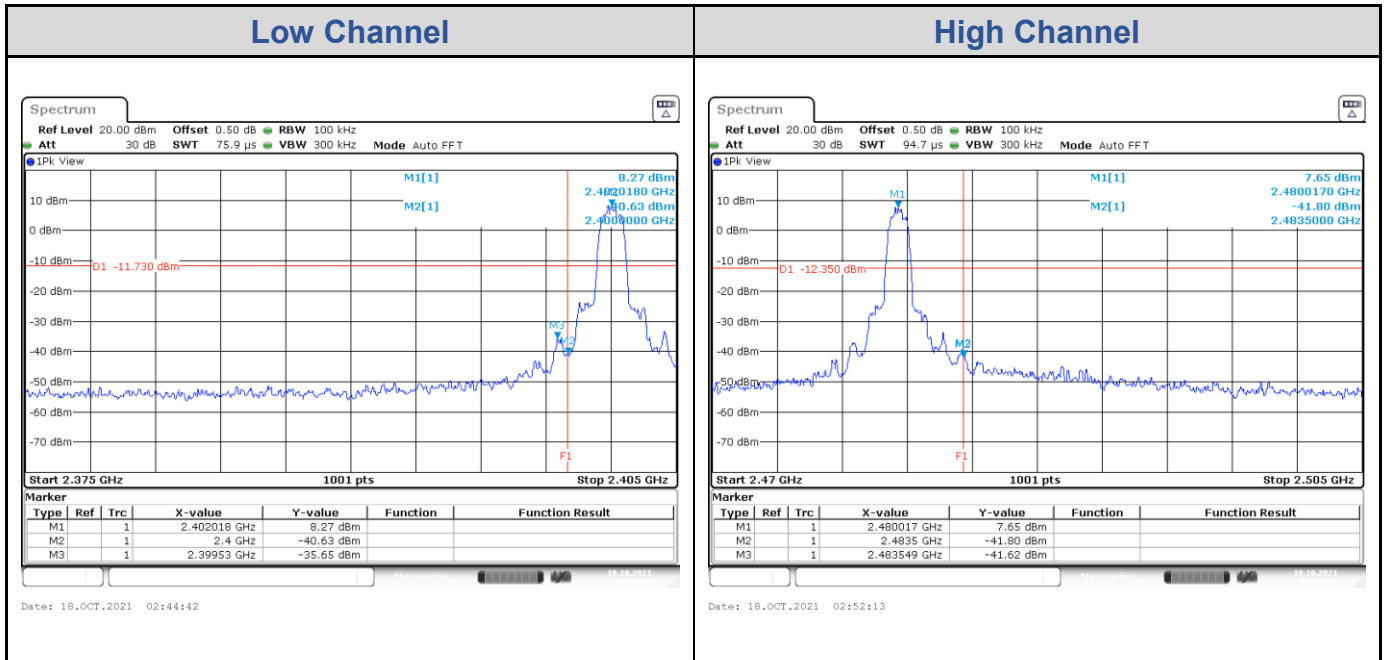


Test Result of Conducted Band Edge, Tx Mode

GFSK

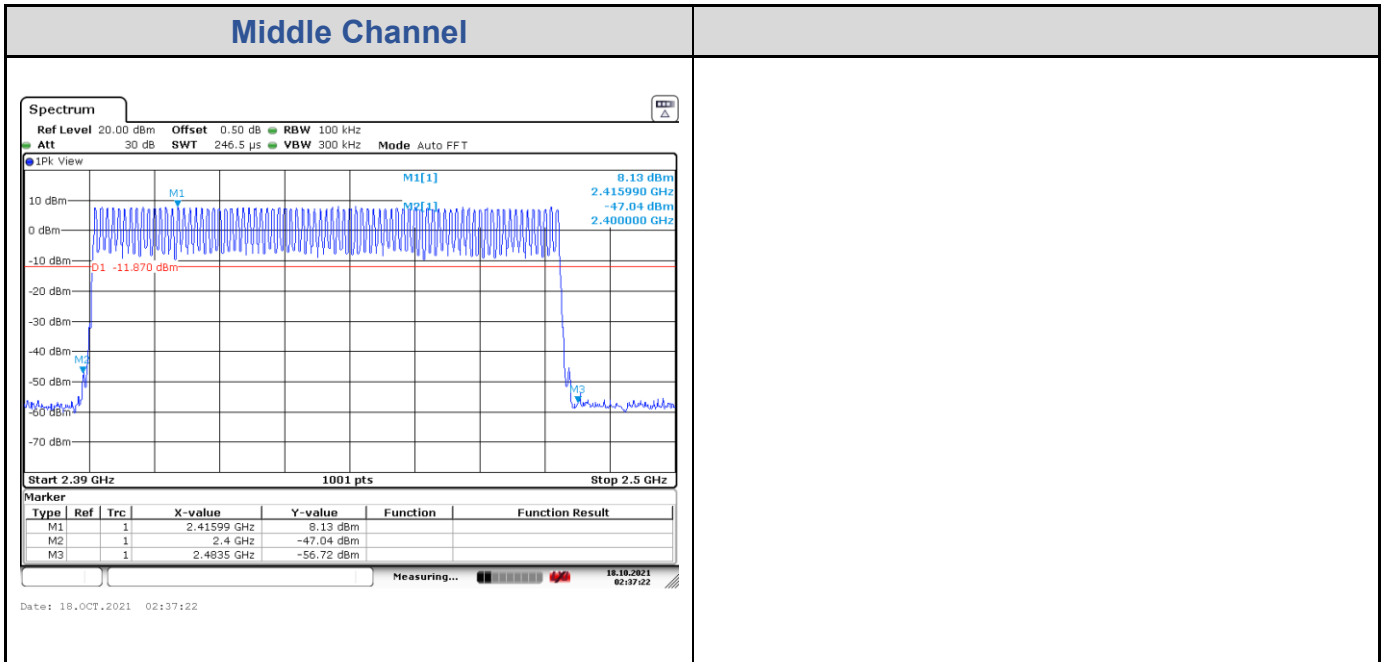


8DPSK

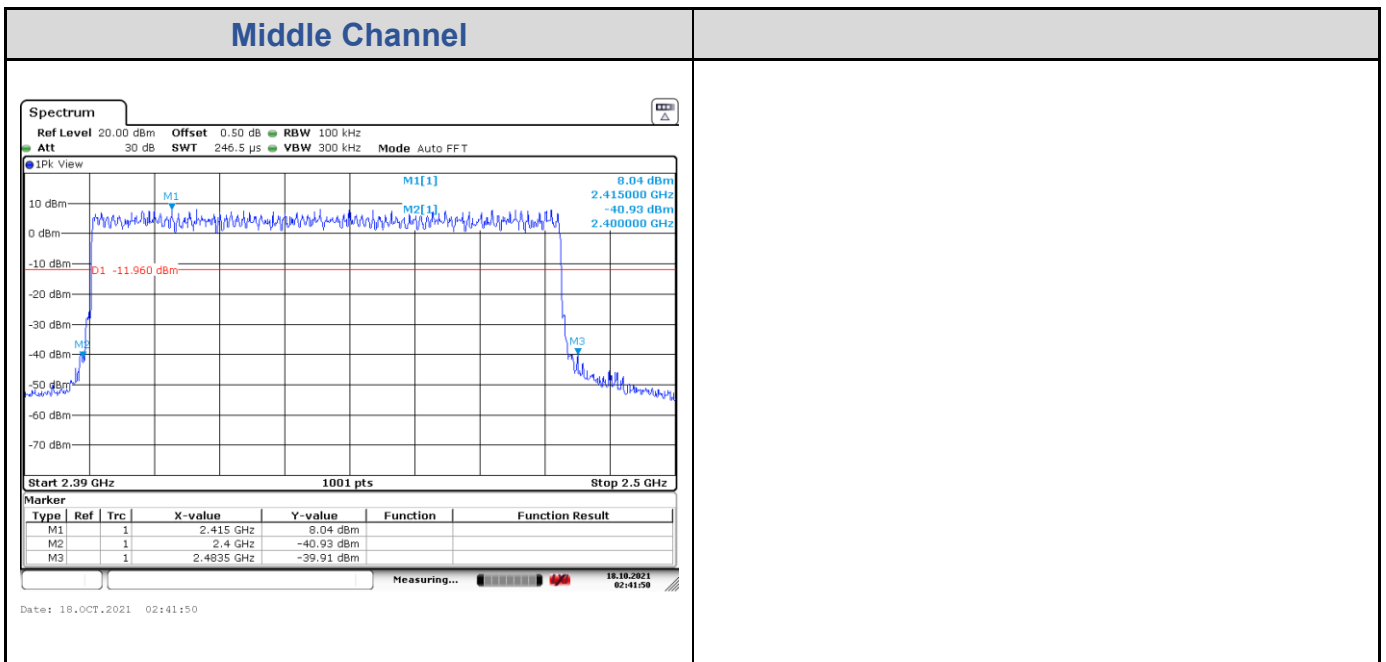


Test Result of Hopping Band Edge

GFSK



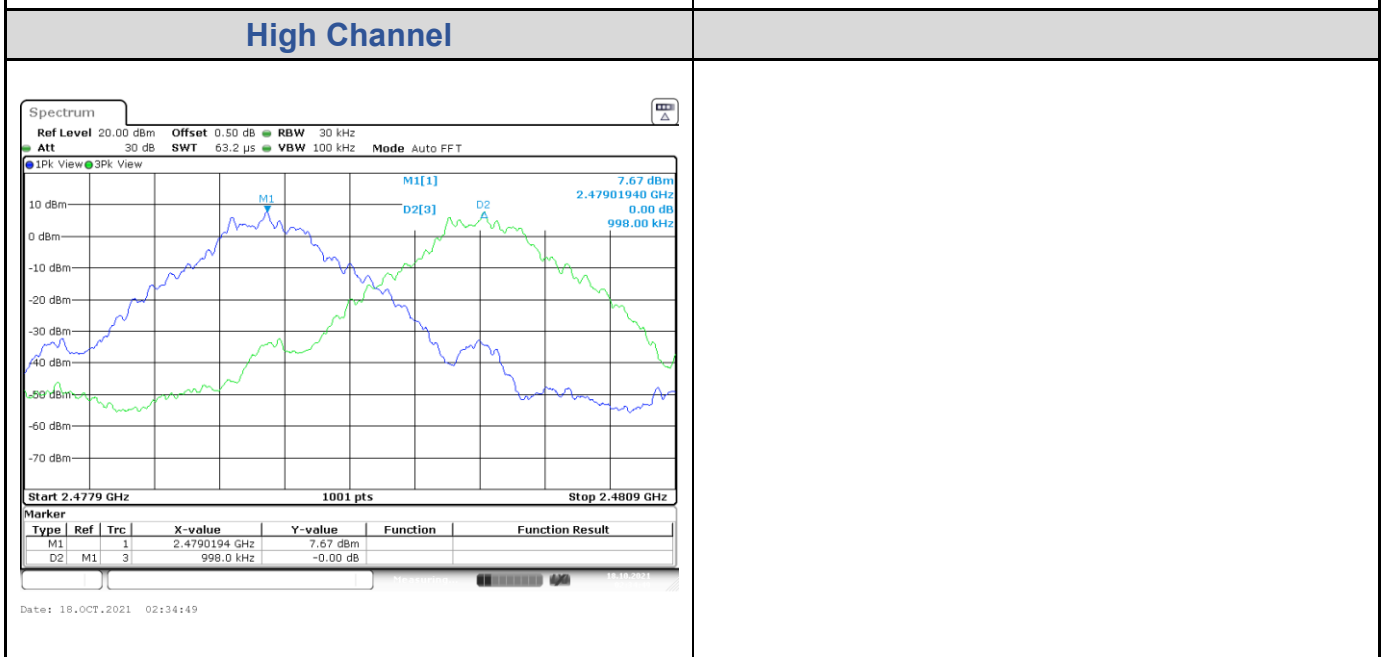
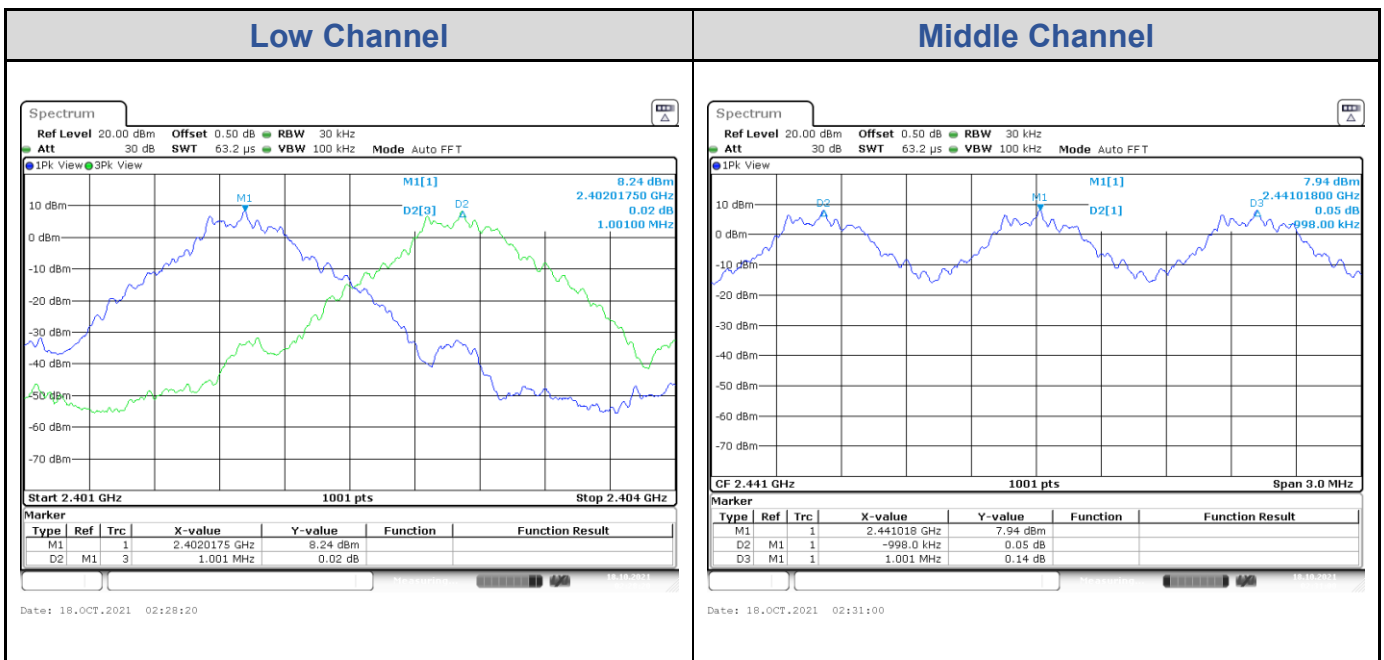
8DPSK



Test Result of Hopping Channel Separation

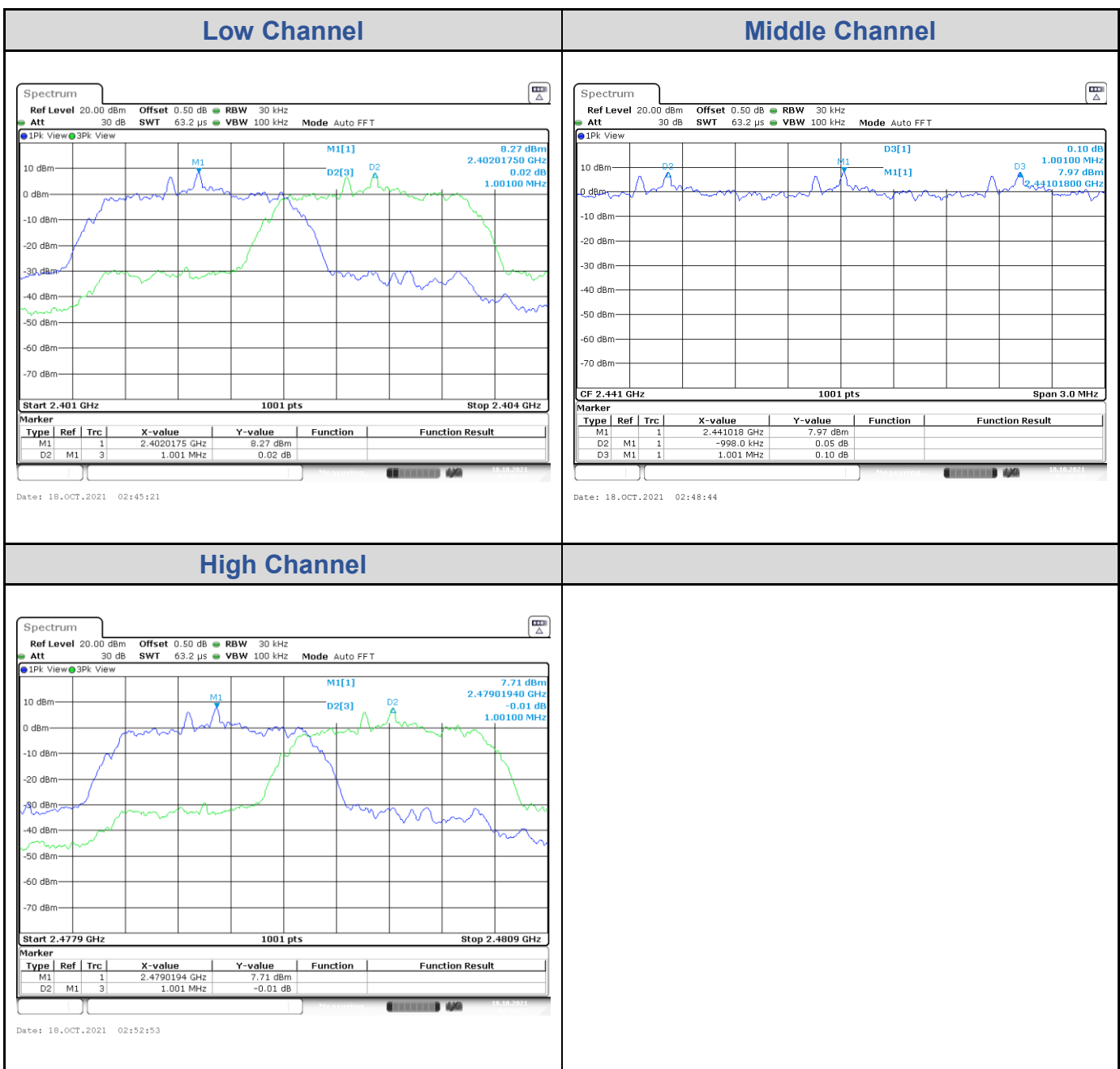
GFSK

Channel	Channel Frequency (MHz)	Adjacent Channel Separation (MHz)	20 dB Bandwidth (kHz)	Minimum Limit (MHz)	Result
0	2402	1.00	860.14	0.573	Pass
39	2441	1.00	860.14	0.573	Pass
78	2480	1.00	863.14	0.575	Pass



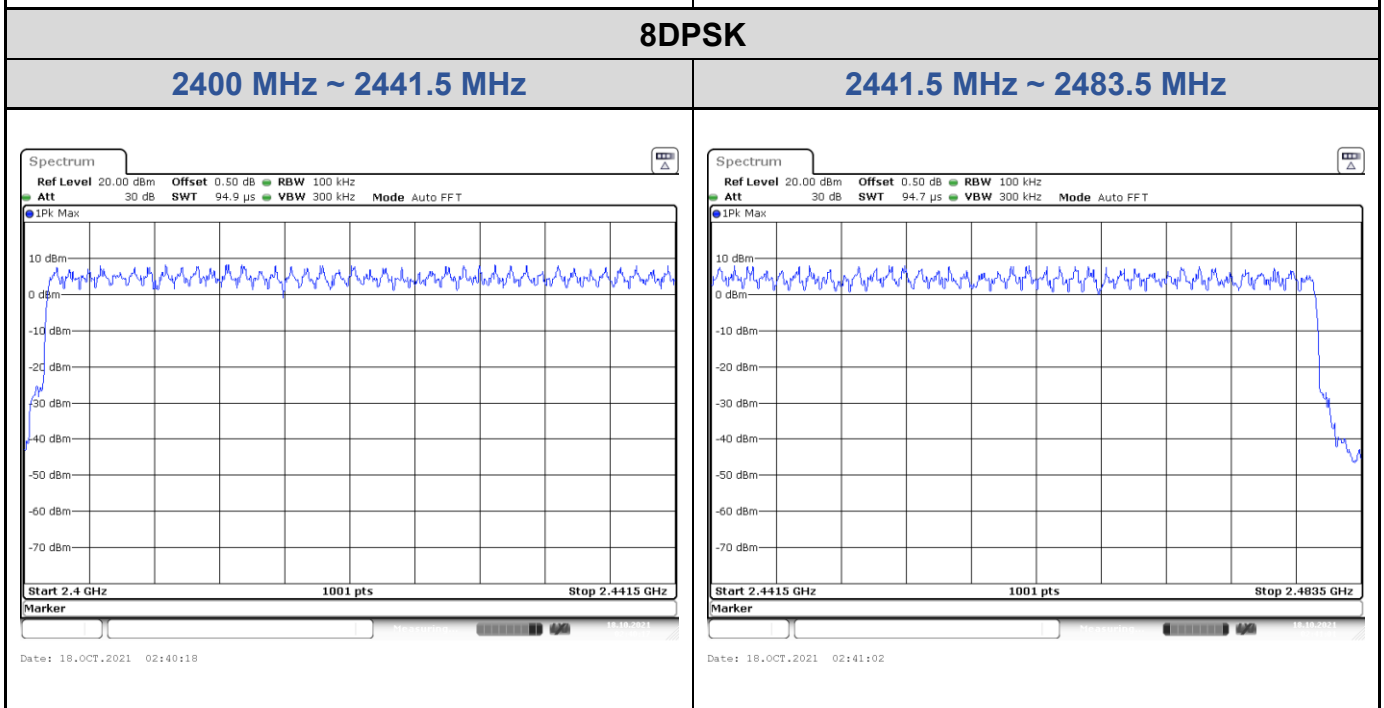
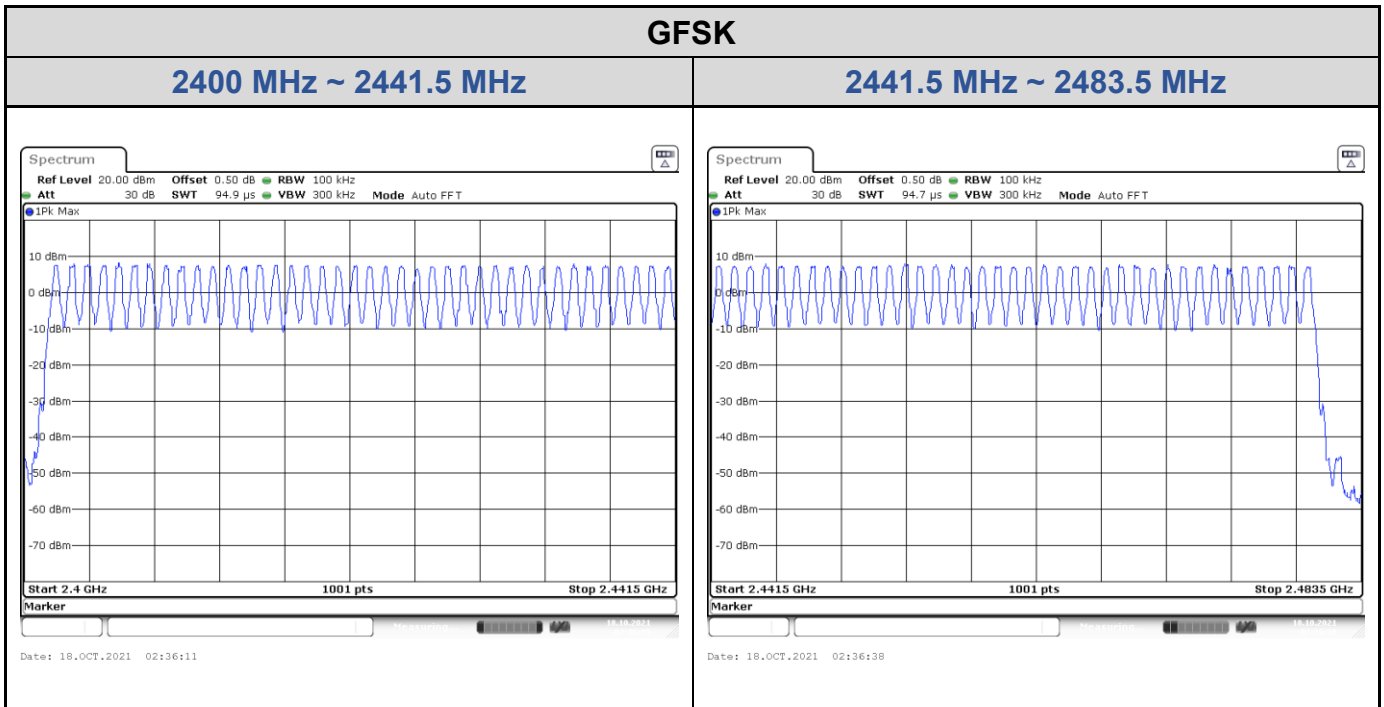
8DPSK

Channel	Channel Frequency (MHz)	Adjacent Channel Separation (MHz)	20 dB Bandwidth (kHz)	Minimum Limit (MHz)	Result
0	2402	1.00	1258.74	0.839	Pass
39	2441	1.00	1258.74	0.839	Pass
78	2480	1.00	1258.70	0.839	Pass



Test Result of Number of Hopping Frequency

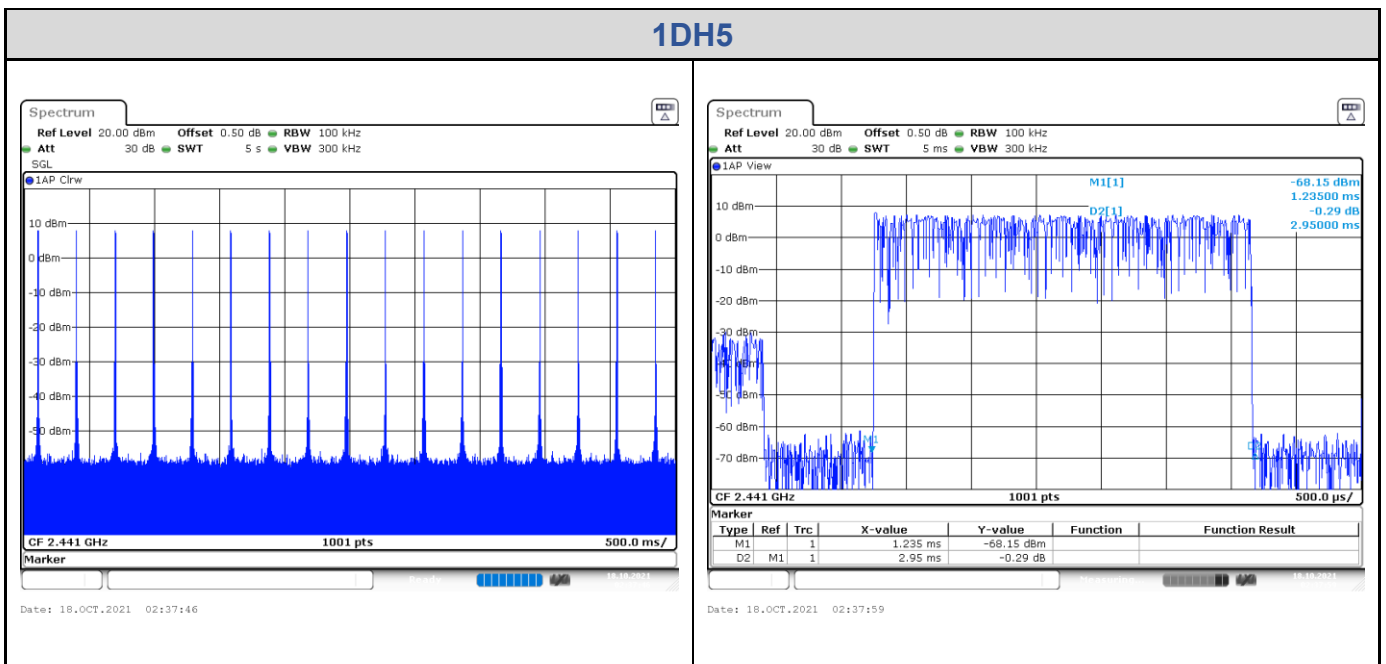
Frequency Range	Measured Quantity of Hopping Channel	Limit	Result
2400 to 2483.5 MHz	79	≥15	Pass



Test Result of Dwell Time

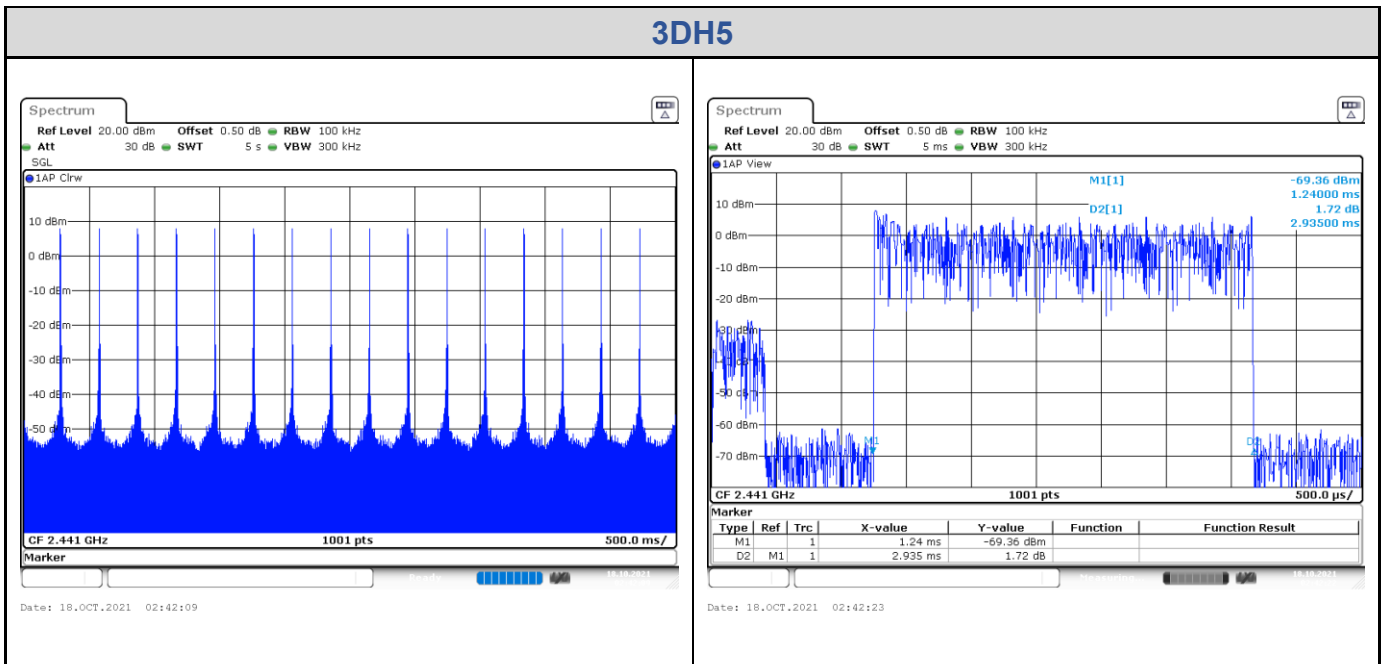
GFSK

Data Mode	Number of transfer in a 31.6 (79Hopping*0.4s)	Package transfer time (msec)	Dwell time (s)	Limit (s)	Result
1DH5	17 (times / 5 sec) * 6.32 = 107.44 times	2.95	0.316948	0.4	Pass



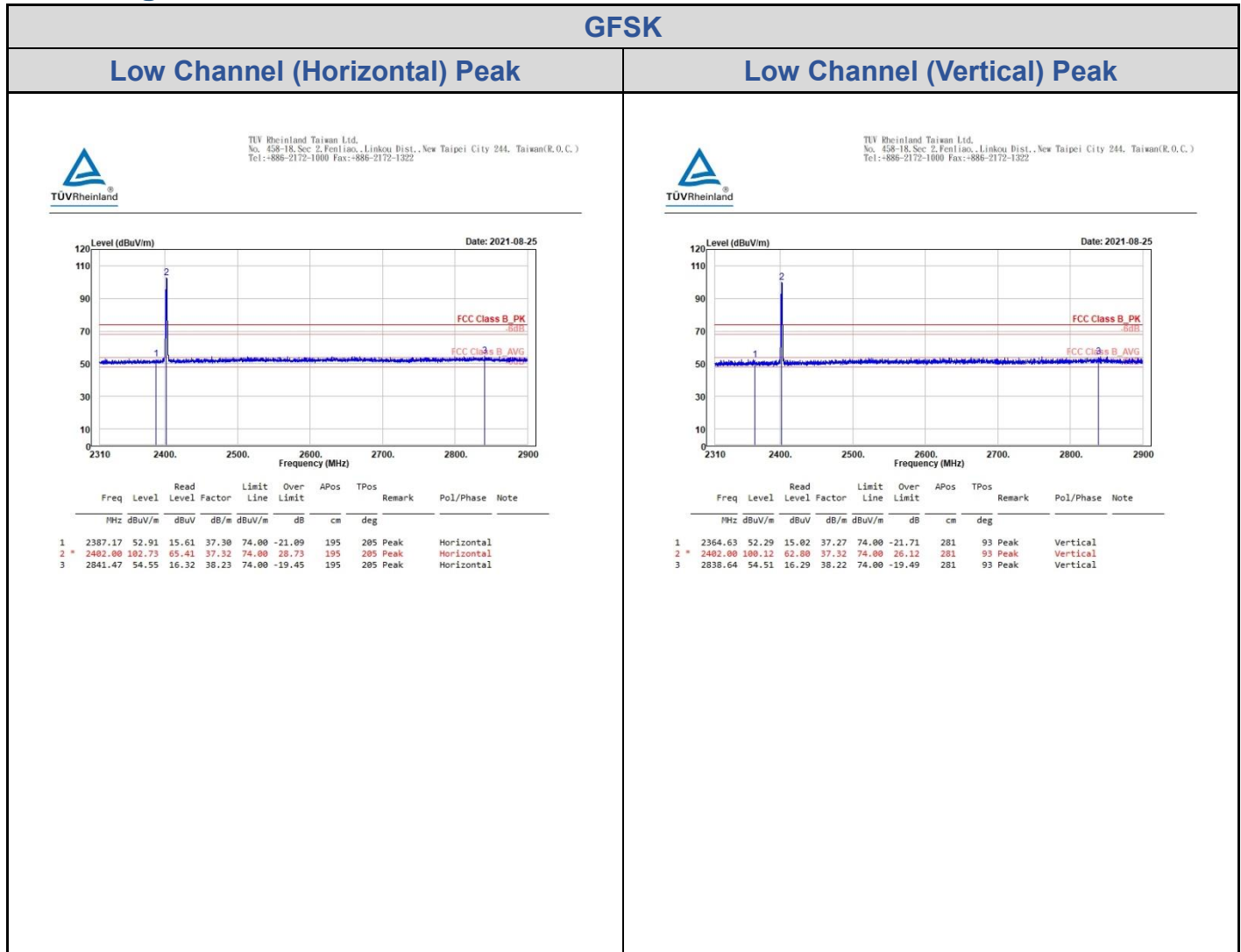
8DPSK

Data Mode	Number of transfer in a 31.6 (79Hopping*0.4s)	Package transfer time (msec)	Dwell time (s)	Limit (s)	Result
3DH5	17 (times / 5 sec) * 6.32 = 107.44 times	2.935	0.3153364	0.4	Pass



Appendix B: Test Results of Radiated Spurious Emissions & Mains Conducted Emission Test

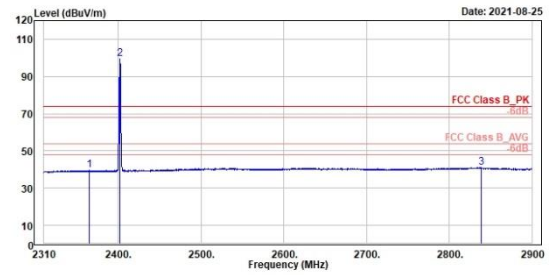
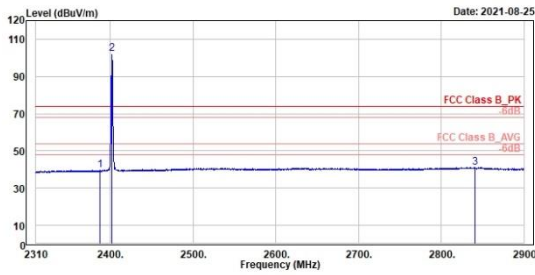
Band Edges, 2.31GHz ~ 2.9GHz



GFSK

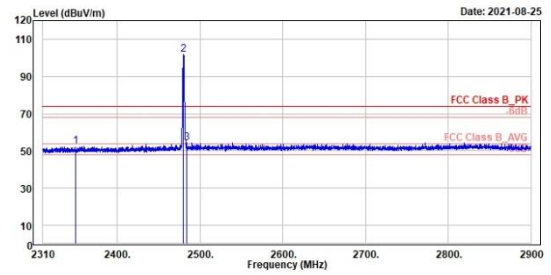
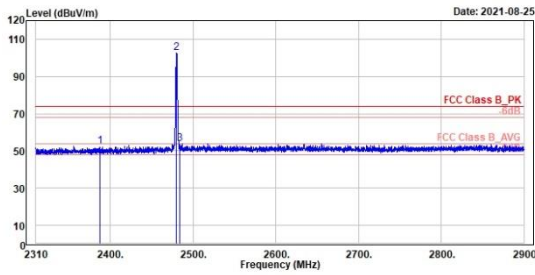
Low Channel (Horizontal) Average

Low Channel (Vertical) Average



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	2387.17	39.72	2.42	37.30	54.00	-14.28	195	205 Average	Horizontal	
2 *	2402.00	102.25	64.93	37.32	54.00	48.25	195	205 Average	Horizontal	
3	2841.47	41.08	2.85	38.23	54.00	-12.92	195	205 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	2364.63	39.49	2.22	37.27	54.00	-14.51	281	93 Average	Vertical	
2 *	2402.00	99.31	61.99	37.32	54.00	45.31	281	93 Average	Vertical	
3	2838.64	41.18	2.96	38.22	54.00	-12.82	281	93 Average	Vertical	

GFSK
High Channel (Horizontal) Peak
High Channel (Vertical) Peak


Peak	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	2387.29	52.25	14.95	37.30	74.00	-21.75	187	283	Peak	Horizontal	
2 *	2480.00	102.48	64.80	37.69	74.00	28.49	187	283	Peak	Horizontal	
3	2483.93	53.94	16.23	37.71	74.00	-20.06	187	283	Peak	Horizontal	

Peak	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	2350.00	52.27	15.01	37.26	74.00	-21.73	125	245	Peak	Vertical	
2 *	2480.00	101.70	64.01	37.69	74.00	27.70	125	245	Peak	Vertical	
3	2484.05	54.38	16.67	37.71	74.00	-19.62	125	245	Peak	Vertical	

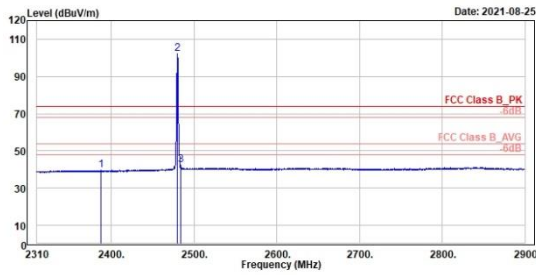
GFSK

High Channel (Horizontal) Average

High Channel (Vertical) Average



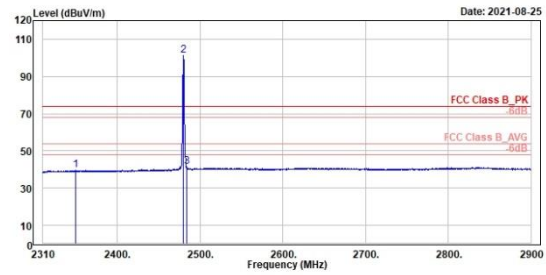
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Freq	Level	Read	Level	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dB/m	dBuV/m	dB	cm	deg			
1	2387.29	39.54	2.24	37.30	54.00	-14.46	187	283	Average	Horizontal	
2 *	2480.00	102.00	64.39	37.69	54.00	48.00	187	283	average	Horizontal	
3	2483.93	42.21	4.50	37.71	54.00	-11.79	187	283	Average	Horizontal	



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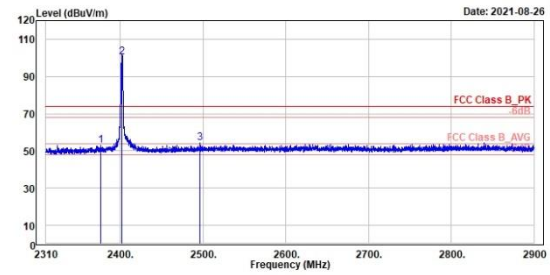
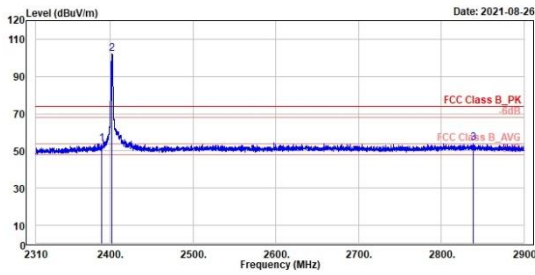


Freq	Level	Read	Level	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dB/m	dBuV/m	dB	cm	deg			
1	2350.00	39.49	2.23	37.26	54.00	-14.51	125	245	Average	Vertical	
2 *	2480.00	101.30	63.61	37.69	54.00	47.30	125	245	Average	Vertical	
3	2484.05	41.59	3.88	37.71	54.00	-12.41	125	245	Average	Vertical	

8DPSK

Low Channel (Horizontal) Peak

Low Channel (Vertical) Peak



Freq	Level	Read	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg		
1	2398.00	53.88	16.58	37.30	74.00	-20.12	258	75 Peak	Horizontal
2 *	2402.00	102.18	64.78	37.32	74.00	28.18	258	75 Peak	Horizontal
3	2839.11	54.26	16.04	38.22	74.00	-19.74	258	75 Peak	Horizontal

Freq	Level	Read	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg		
1	2376.43	52.78	15.49	37.29	74.00	-21.22	308	237 Peak	Vertical
2 *	2402.00	100.54	63.22	37.32	74.00	26.54	308	237 Peak	Vertical
3	2496.68	54.21	16.40	37.81	74.00	-19.79	308	237 Peak	Vertical

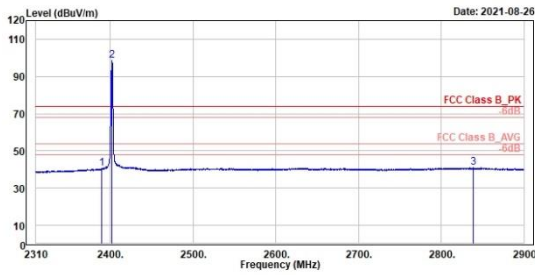
8DPSK

Low Channel (Horizontal) Average

Low Channel (Vertical) Average



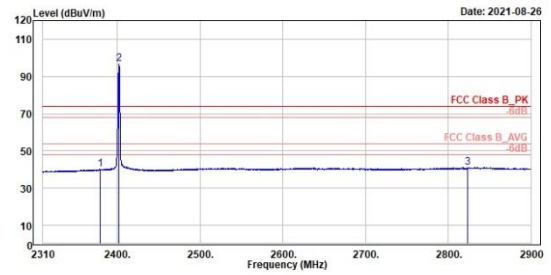
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Freq	Level	Read Level	Factor	Limit Line	Over Limit	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg			
1	2398.00	48.42	3.12	37.30	54.00	-13.58	258	75 Average	Horizontal	
2 *	2482.00	98.49	61.17	37.32	54.00	44.49	258	75 Average	Horizontal	
3	2839.11	41.00	2.78	38.22	54.00	-13.00	258	75 Average	Horizontal	



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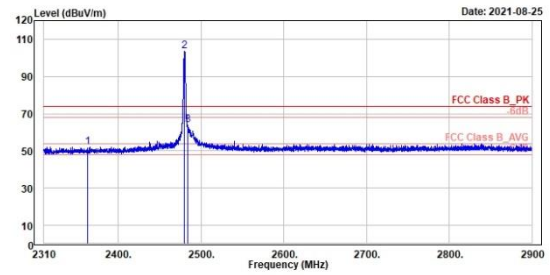
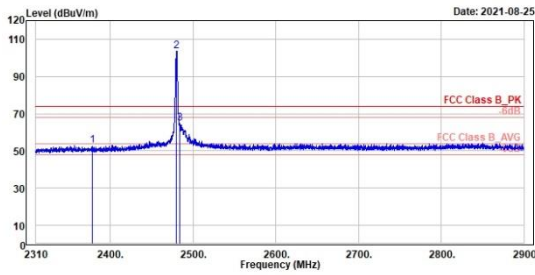


Freq	Level	Read Level	Factor	Limit Line	Over Limit	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg			
1	2379.74	40.30	3.01	37.29	54.00	-13.70	308	237 Average	Vertical	
2 *	2482.00	96.98	59.58	37.32	54.00	42.98	308	237 Average	Vertical	
3	2823.65	41.08	2.87	38.21	54.00	-12.92	308	237 Average	Vertical	

8DPSK

High Channel (Horizontal) Peak

High Channel (Vertical) Peak



Peak	Freq	Level	Read	Level	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	dB	cm	deg			
1	2378.20	52.72	15.43	37.29	74.00	-21.28	186	201	Peak	Horizontal		
2 *	2480.00	103.65	65.96	37.69	74.00	29.65	186	201	Peak	Horizontal		
3	2483.46	64.59	26.88	37.71	74.00	-9.41	186	201	Peak	Horizontal		

Peak	Freq	Level	Read	Level	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	dB	cm	deg			
1	2362.75	52.12	14.85	37.27	74.00	-21.88	186	275	Peak	Vertical		
2 *	2480.00	103.40	65.71	37.69	74.00	29.40	186	275	Peak	Vertical		
3	2483.58	63.09	26.18	37.71	74.00	-10.11	186	275	Peak	Vertical		

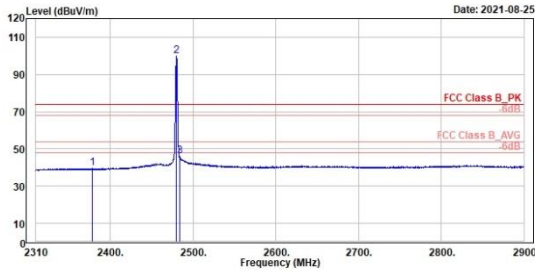
8DPSK

High Channel (Horizontal) Average

High Channel (Vertical) Average



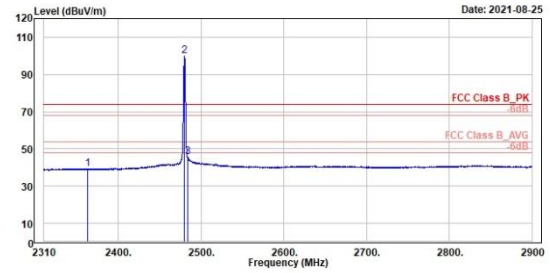
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Freq	Level	Read	Level	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	cm	deg			
1	2378.28	39.56	2.27	37.29	54.00	-14.44	186	281	Average	Horizontal	
2 *	2488.00	99.97	62.28	37.69	54.00	45.97	186	281	Average	Horizontal	
3	2483.46	45.90	8.19	37.71	54.00	-8.10	186	281	Average	Horizontal	



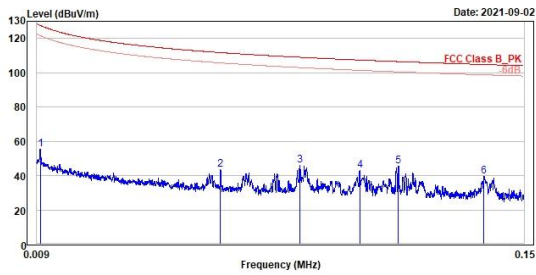
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Freq	Level	Read	Level	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	cm	deg			
1	2362.75	39.46	2.19	37.27	54.00	-14.54	186	275	Average	Vertical	
2 *	2488.00	99.75	62.06	37.69	54.00	45.75	186	275	Average	Vertical	
3	2483.58	45.67	7.96	37.71	54.00	-8.33	186	275	Average	Vertical	

Spurious Emissions, Tx Mode, 9kHz ~ 30MHz
GFSK
Middle Channel (Open) 9kHz~150kHz
Middle Channel (Open) 150kHz~30MHz

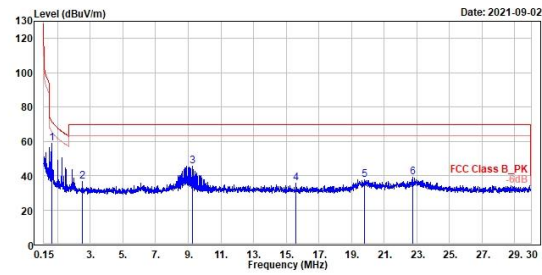

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Freq	Level	Read	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg		
1	0.01	55.57	35.63	19.94	127.57	-72.00	100	236 QP	Open
2	0.06	43.44	23.19	20.25	111.72	-68.28	100	211 QP	Open
3	0.09	45.87	25.66	20.21	109.00	-63.13	100	160 QP	Open
4	0.10	43.04	22.84	20.20	107.38	-64.34	100	221 QP	Open
5	0.11	45.52	25.33	20.19	106.48	-60.96	100	176 QP	Open
6	0.14	39.78	19.62	20.16	104.77	-64.99	100	169 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	0.63	58.62	38.55	20.07	71.65	-13.03	100	181 QP	Open
2	2.51	36.44	16.30	20.14	69.50	-33.06	100	181 QP	Open
3	9.25	45.45	25.05	20.40	69.50	-24.05	100	285 QP	Open
4	15.58	35.78	15.20	20.58	69.50	-33.72	100	149 QP	Open
5	19.79	37.58	16.94	20.64	69.50	-31.92	100	61 QP	Open
6	22.74	39.02	18.33	20.69	69.50	-30.48	100	0 QP	Open

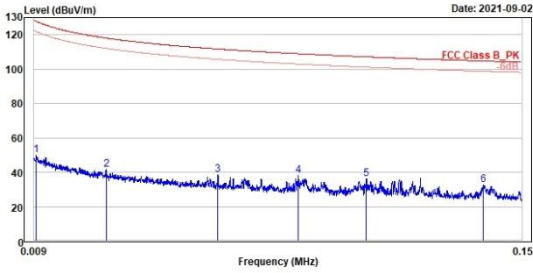
GFSK

Middle Channel (Close) 9kHz~150kHz

Middle Channel (Close) 150kHz~30MHz



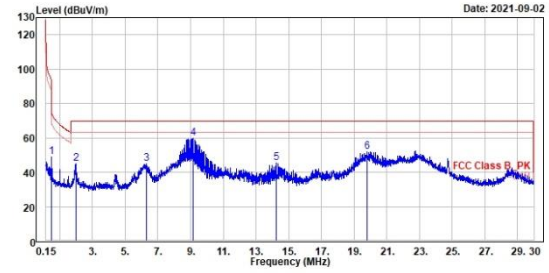
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1	2	3	4	5	6					
Level	Level	Level	Level	Level	Level					
Factor	Factor	Factor	Factor	Factor	Factor					
Line	Line	Line	Line	Line	Line					
Limit	Limit	Limit	Limit	Limit	Limit					
Over	Over	Over	Over	Over	Over					
Limit	Limit	Limit	Limit	Limit	Limit					
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					
0.01	49.74	29.78	19.96	127.85	-78.11	100	126	QP	Close	
0.03	41.47	21.28	20.27	118.89	-76.62	100	200	QP	Close	
0.06	38.33	18.08	20.25	111.72	-73.39	100	100	QP	Close	
0.09	37.88	17.67	20.21	108.97	-71.09	100	134	QP	Close	
0.11	36.06	15.87	20.19	107.16	-71.10	100	132	QP	Close	
0.14	32.50	12.34	20.16	104.74	-72.24	100	151	QP	Close	



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1	2	3	4	5	6					
Level	Level	Level	Level	Level	Level					
Factor	Factor	Factor	Factor	Factor	Factor					
Line	Line	Line	Line	Line	Line					
Limit	Limit	Limit	Limit	Limit	Limit					
Over	Over	Over	Over	Over	Over					
Limit	Limit	Limit	Limit	Limit	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					
0.50	49.17	29.89	20.88	73.59	-24.42	100	108	QP	Close	
1.97	44.81	24.68	20.13	69.50	-24.69	100	145	QP	Close	
6.29	44.90	24.62	20.28	69.50	-24.60	100	82	QP	Close	
9.16	59.84	39.45	20.39	69.50	-9.66	100	2	QP	Close	
14.25	45.34	24.79	20.55	69.50	-24.16	100	300	QP	Close	
19.80	51.85	31.21	20.64	69.50	-17.65	100	310	QP	Close	

Spurious Emissions, Tx Mode, 30MHz ~ 1GHz

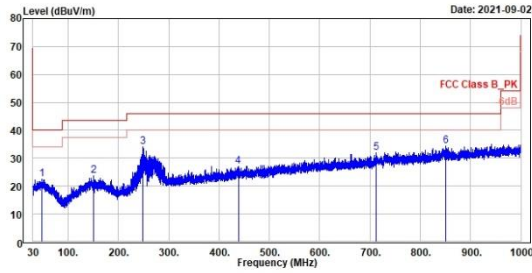
GFSK

Middle Channel (Horizontal)

Middle Channel (Vertical)



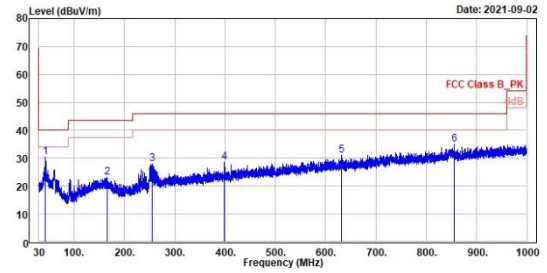
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Freq	Level	Read	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg		
1	47.85	22.45	28.17	-5.72	40.00	-17.55	100	80 QP	Horizontal
2	151.25	23.69	29.52	-5.83	43.50	-19.81	200	262 QP	Horizontal
3	249.22	33.92	40.36	-6.44	46.00	-12.08	100	197 QP	Horizontal
4	438.27	27.21	29.29	-2.08	46.00	-18.79	200	76 QP	Horizontal
5	711.91	31.85	30.02	1.83	46.00	-14.15	100	119 QP	Horizontal
6	850.62	34.42	30.29	4.13	46.00	-11.50	300	38 QP	Horizontal



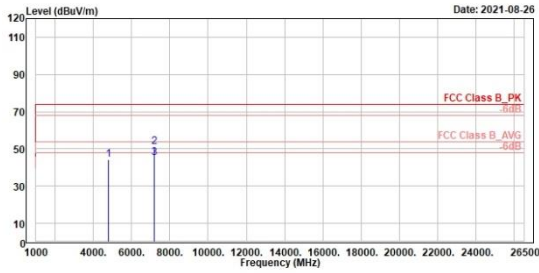
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Freq	Level	Read	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg		
1	42.00	30.38	36.08	-5.70	40.00	-9.62	200	358 QP	Vertical
2	166.19	23.20	28.95	-5.75	43.50	-20.30	100	211 QP	Vertical
3	254.94	27.94	34.22	-6.28	46.00	-18.06	300	17 QP	Vertical
4	398.60	28.74	31.60	-2.86	46.00	-17.26	100	114 QP	Vertical
5	631.89	30.93	30.19	0.74	46.00	-15.07	400	297 QP	Vertical
6	855.66	35.01	30.85	4.16	46.00	-10.99	100	3 QP	Vertical

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

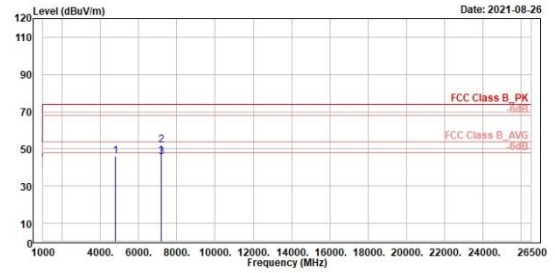

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Freq	Level	Read	Level	Factor	Limit	Over	Apos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	cm	deg			
1	4894.00	44.40	53.81	-9.41	74.00	-29.60	180	207	Peak	Horizontal	
2	7286.00	51.05	57.69	-6.64	82.73	-31.68	185	244	Peak	Horizontal	
3	7286.00	45.04	51.68	-6.64	82.25	-37.21	185	244	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	cm	deg			
1	4894.00	46.05	55.46	-9.41	74.00	-27.95	180	248	Peak	Vertical	
2	7286.00	52.01	58.65	-6.64	80.12	-28.11	114	276	Peak	Vertical	
3	7286.00	45.76	52.40	-6.64	79.31	-33.55	114	276	Average	Vertical	

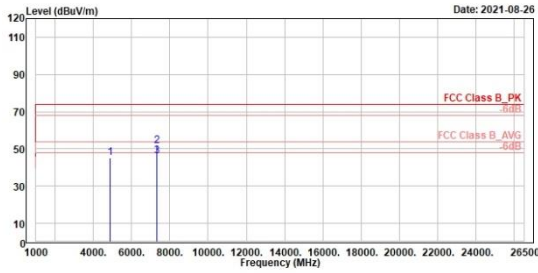
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Middle Channel (Horizontal)

Middle Channel (Vertical)



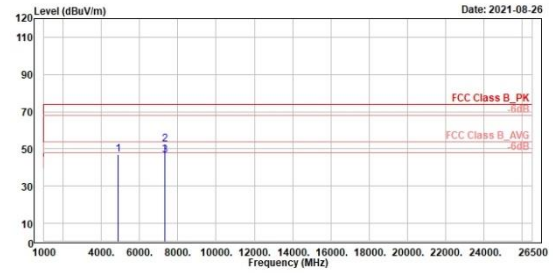
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1	2	3									
Level	Level	Level									
Factor	Factor	Factor									
Limit	Limit	Limit									
Line	Line	Line									
Over	Over	Over									
Limit	Limit	Limit									
APos	APos	APos									
TPos	TPos	TPos									
Remark	Remark	Remark									
Pol/Phase	Pol/Phase	Pol/Phase									
Note	Note	Note									
Freq	Level	Read									
MHz	dBuV/m	Level									
		Factor									
		dB/m									
		dBuV/m									
		dB									
		cm									
		deg									
1	4882.00	45.17	54.52	-9.35	74.00	-28.83	100	228	Peak	Horizontal	
2	7323.00	51.69	58.31	-6.62	74.00	-22.31	114	245	Peak	Horizontal	
3	7323.00	46.08	52.78	-6.62	54.00	-7.92	114	245	Average	Horizontal	



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1	2	3									
Level	Level	Level									
Factor	Factor	Factor									
Limit	Limit	Limit									
Line	Line	Line									
Over	Over	Over									
Limit	Limit	Limit									
APos	APos	APos									
TPos	TPos	TPos									
Remark	Remark	Remark									
Pol/Phase	Pol/Phase	Pol/Phase									
Note	Note	Note									
Freq	Level	Read									
MHz	dBuV/m	Level									
		Factor									
		dB/m									
		dBuV/m									
		dB									
		cm									
		deg									
1	4882.00	46.88	56.23	-9.35	74.00	-27.12	100	23	Peak	Vertical	
2	7323.00	52.33	58.95	-6.62	74.00	-21.67	113	276	Peak	Vertical	
3	7323.00	46.67	53.29	-6.62	54.00	-7.33	113	276	Average	Vertical	

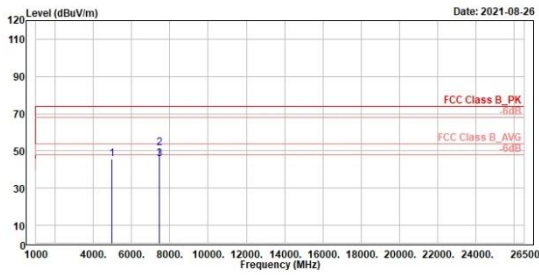
GFSK

High Channel (Horizontal)

High Channel (Vertical)



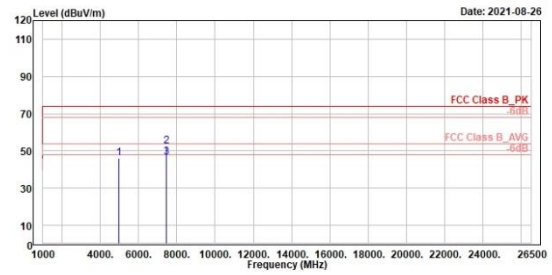
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Freq	Level	Read Level	Factor	Limit Line	Over Limit	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg			
1	4968.00	45.40	54.67	-9.27	74.00	-28.60	180	118 Peak	Horizontal	
2	7440.00	51.54	58.13	-6.59	74.00	-22.46	186	242 Peak	Horizontal	
3	7440.00	45.75	52.34	-6.59	54.00	-8.25	186	242 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	4968.00	46.21	55.48	-9.27	74.00	-27.79	180	134 Peak	Vertical	
2	7440.00	52.48	59.07	-6.59	74.00	-21.52	139	263 Peak	Vertical	
3	7440.00	46.42	53.01	-6.59	54.00	-7.58	139	263 Average	Vertical	

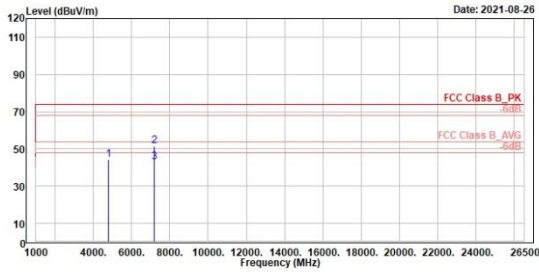
8DPSK

Low Channel (Horizontal)

Low Channel (Vertical)



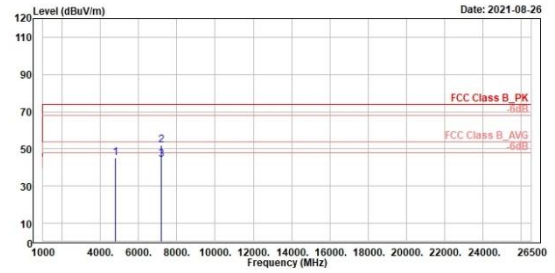
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Line	Freq	Level	Read Level	Factor	Limit Line	Over Limit	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg			
1	4984.00	44.12	53.53	-9.41	74.00	-29.88	300	153	Peak	Horizontal	
2	7286.00	51.38	58.02	-6.64	82.18	-30.72	112	245	Peak	Horizontal	
3	7286.00	43.03	49.67	-6.64	78.49	-35.46	112	245	Average	Horizontal	



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Line	Freq	Level	Read Level	Factor	Limit Line	Over Limit	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg			
1	4984.00	45.15	54.56	-9.41	74.00	-28.85	100	243	Peak	Vertical	
2	7286.00	52.17	58.81	-6.64	80.54	-28.37	100	358	Peak	Vertical	
3	7286.00	44.20	50.84	-6.64	76.90	-32.70	100	358	Average	Vertical	

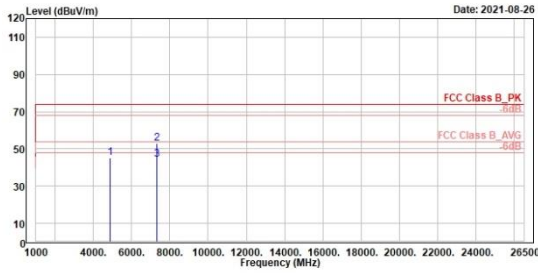
8DPSK

Middle Channel (Horizontal)

Middle Channel (Vertical)



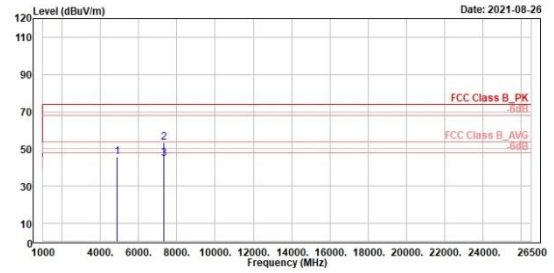
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1	2	3								
Level	Level	Level								
Factor	Factor	Factor								
Line	Line	Line								
Limit	Limit	Limit								
Over	Over	Over								
Limit	Limit	Limit								
APos	APos	APos								
TPos	TPos	TPos								
Remark	Remark	Remark								
Pol/Phase	Pol/Phase	Pol/Phase								
Note	Note	Note								
4882.00	45.21	54.56	-9.35	74.00	-28.79	180	234	Peak	Horizontal	
7323.00	52.78	59.48	-6.62	74.00	-21.22	183	243	Peak	Horizontal	
7323.00	44.21	58.83	-6.62	54.00	-9.79	183	243	Average	Horizontal	



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1	2	3								
Level	Level	Level								
Factor	Factor	Factor								
Line	Line	Line								
Limit	Limit	Limit								
Over	Over	Over								
Limit	Limit	Limit								
APos	APos	APos								
TPos	TPos	TPos								
Remark	Remark	Remark								
Pol/Phase	Pol/Phase	Pol/Phase								
Note	Note	Note								
4882.00	45.58	54.85	-9.35	74.00	-28.58	180	22	Peak	Vertical	
7323.00	53.38	59.92	-6.62	74.00	-20.78	118	277	Peak	Vertical	
7323.00	44.73	51.35	-6.62	54.00	-9.27	118	277	Average	Vertical	

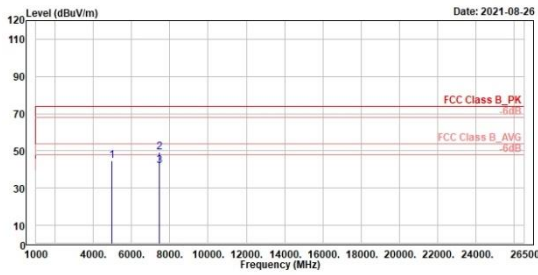
8DPSK

High Channel (Horizontal)

High Channel (Vertical)



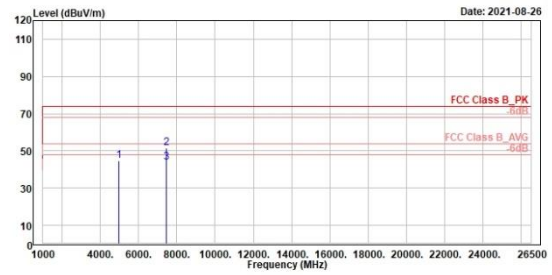
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Line	Freq	Level	Read Level	Factor	Limit Line	Over Limit	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg			
1	4968.00	44.68	53.95	-9.27	74.00	-29.32	180	118	Peak	Horizontal	
2	7440.00	49.39	55.98	-6.59	74.00	-24.61	393	356	Peak	Horizontal	
3	7440.00	42.08	48.67	-6.59	54.00	-11.92	393	356	Average	Horizontal	



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Line	Freq	Level	Read Level	Factor	Limit Line	Over Limit	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg			
1	4968.00	44.73	54.00	-9.27	74.00	-29.27	180	345	Peak	Vertical	
2	7440.00	51.70	58.29	-6.59	74.00	-22.30	298	14	Peak	Vertical	
3	7440.00	43.67	50.26	-6.59	54.00	-10.33	298	14	Average	Vertical	

Mains Conducted Emission, 150kHz ~ 30MHz

Worst Band

(Line)

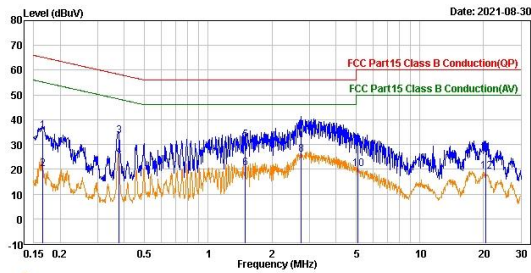
(Neutral)



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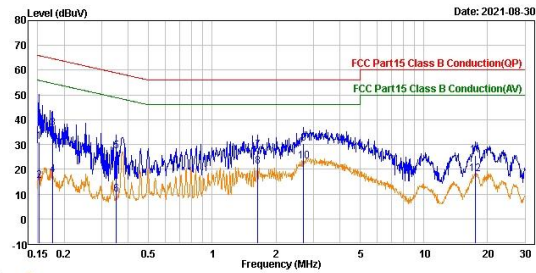


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Trace: 1

Line	Read Freq	Level	Factor	Limit Line	Over Limit	Remark	Pol/Phase	Note
	MHz	dBuV	dB	dBuV	dB			
1	0.165	25.68	9.66	65.21	-29.87	QP	line1	
2	0.165	10.32	9.66	55.21	-35.23	Average	line1	
3	0.377	23.95	9.65	58.34	-24.74	QP	line1	
4	0.377	15.65	9.65	48.34	-23.04	Average	line1	
5	1.500	21.93	9.67	56.00	-24.40	QP	line1	
6	1.500	10.95	9.67	46.00	-25.38	Average	line1	
7	2.756	25.90	9.69	56.00	-20.41	QP	line1	
8	2.756	16.33	9.69	46.00	-19.98	Average	line1	
9	5.007	19.90	9.72	60.00	-30.38	QP	line1	
10	5.007	10.38	9.72	50.00	-29.90	Average	line1	
11	20.438	17.00	9.72	60.00	-33.28	QP	line1	
12	20.438	9.25	9.72	50.00	-31.03	Average	line1	



Trace: 1

Line	Read Freq	Level	Factor	Limit Line	Over Limit	Remark	Pol/Phase	Note
	MHz	dBuV	dB	dBuV	dB			
1	0.152	21.35	9.68	65.92	-34.89	QP	neutral	
2	0.152	5.49	9.68	55.92	-40.75	Average	neutral	
3	0.176	26.82	9.67	64.68	-28.19	QP	neutral	
4	0.176	8.21	9.67	54.68	-36.80	Average	neutral	
5	0.352	17.54	9.66	58.92	-31.72	QP	neutral	
6	0.352	0.03	9.66	48.92	-39.23	Average	neutral	
7	1.633	17.87	9.69	56.00	-28.44	QP	neutral	
8	1.633	11.44	9.69	46.00	-24.87	Average	neutral	
9	2.688	20.85	9.70	56.00	-25.45	QP	neutral	
10	2.688	13.66	9.70	46.00	-22.64	Average	neutral	
11	17.425	15.63	9.81	60.00	-34.56	QP	neutral	
12	17.425	8.26	9.81	50.00	-31.93	Average	neutral	