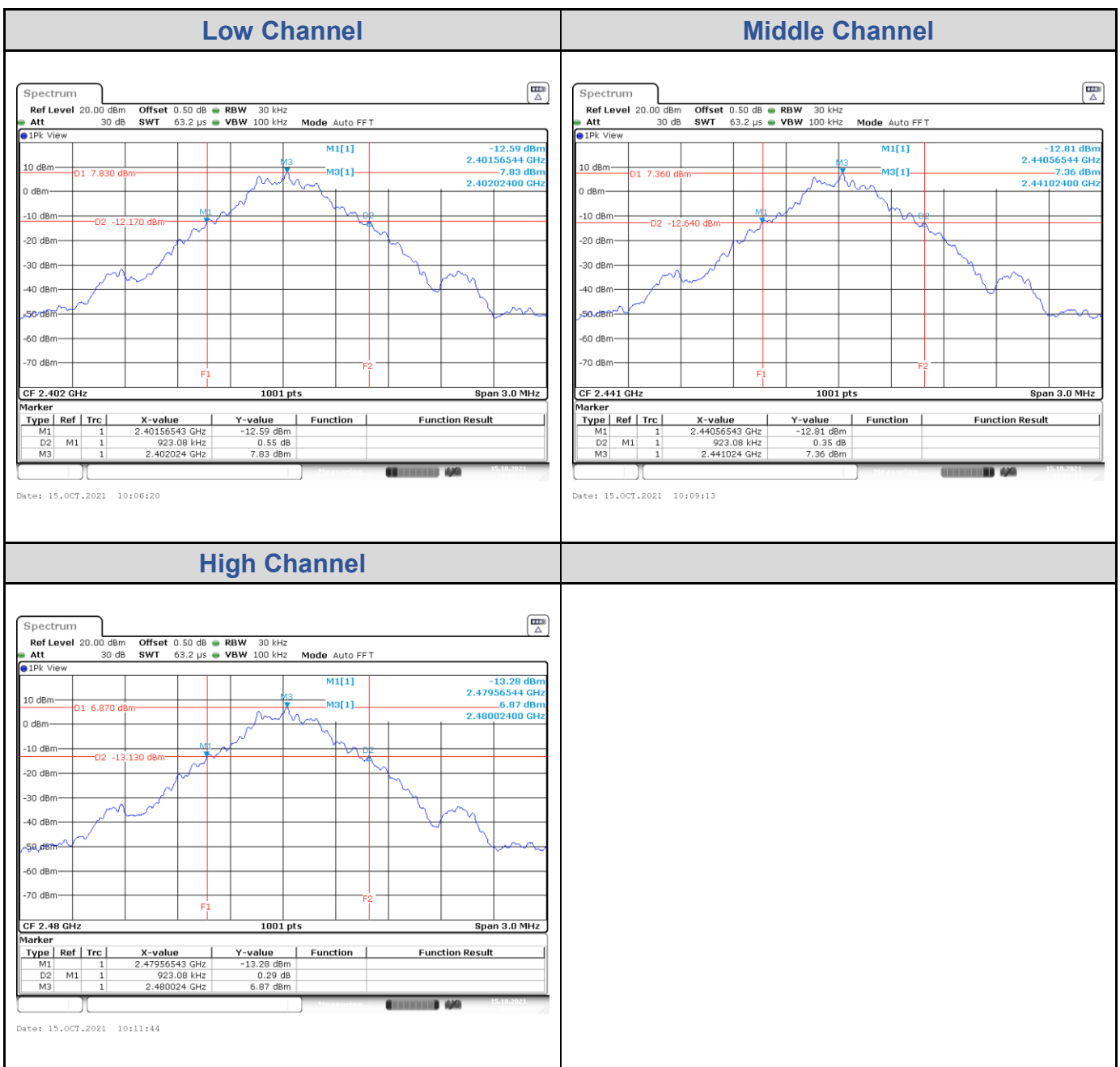


Appendix A: Test Results of Conducted Test

Test Result of 20 dB Bandwidth

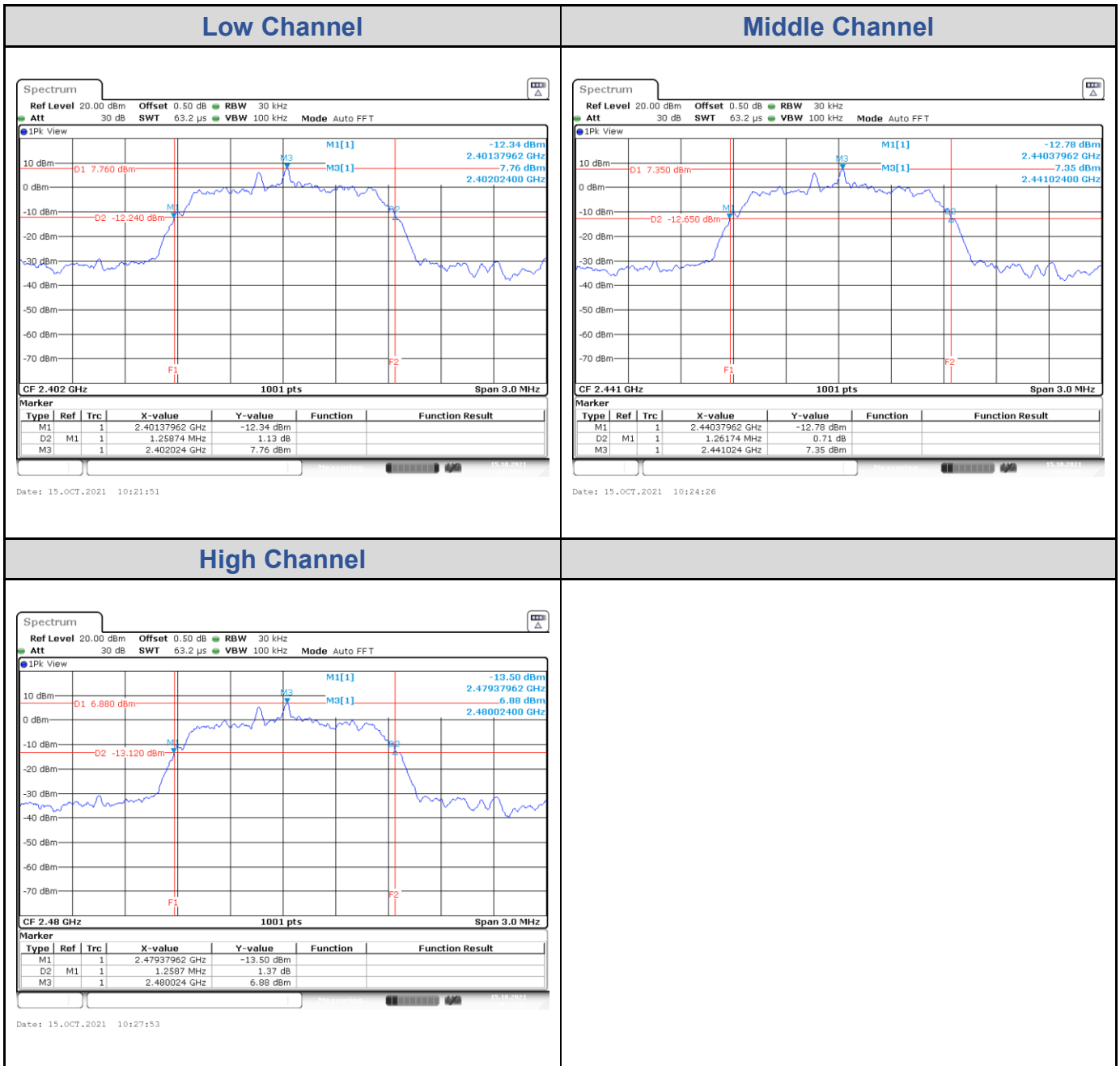
GFSK

Channel	Channel Frequency (MHz)	20 dB Bandwidth (kHz)	Result
Low Channel	2402	923.08	Pass
Middle Channel	2441	923.08	Pass
High Channel	2480	923.08	Pass



8DPSK

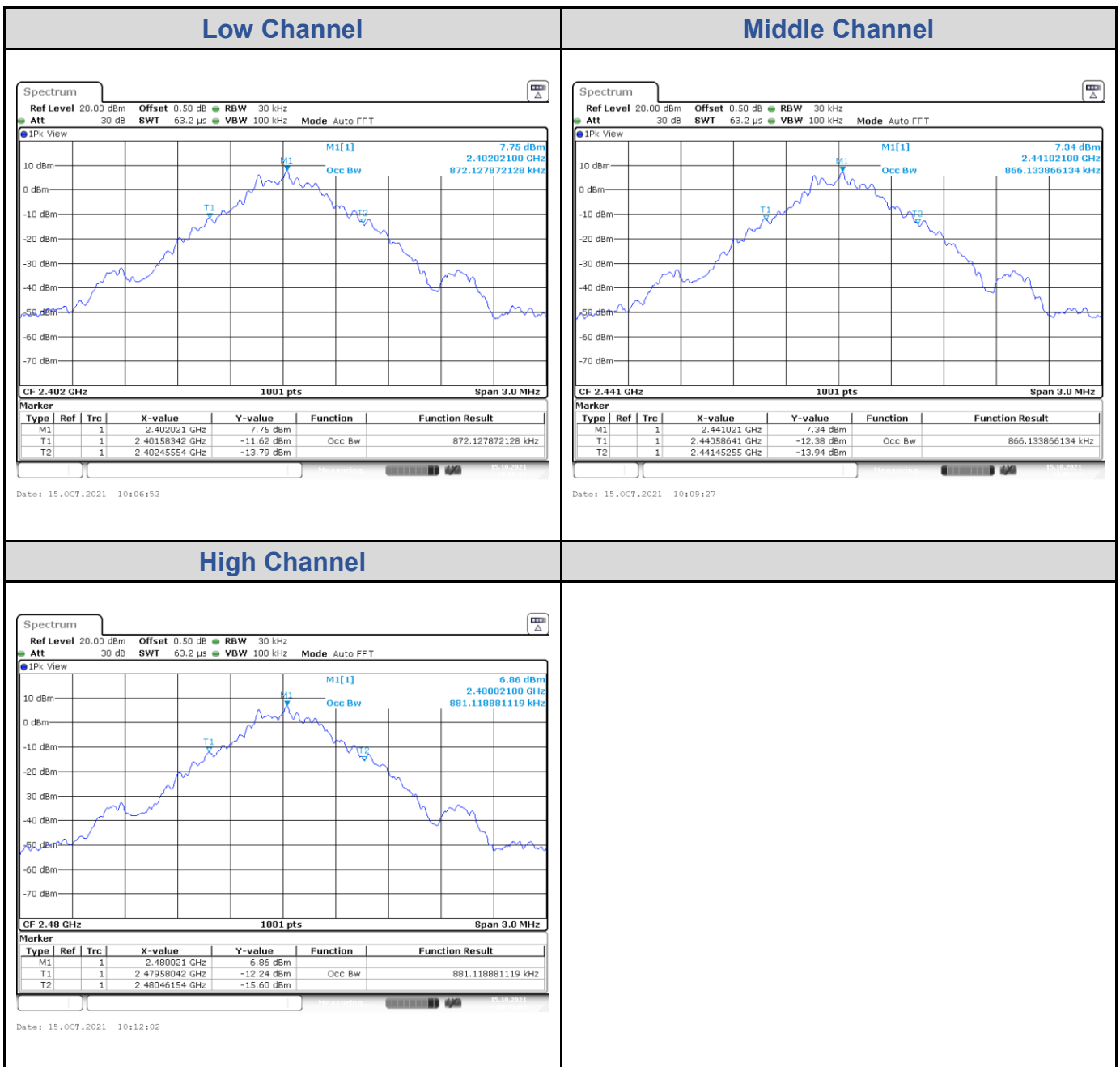
Channel	Channel Frequency (MHz)	20 dB Bandwidth (kHz)	Result
Low Channel	2402	1258.74	Pass
Middle Channel	2441	1261.74	Pass
High Channel	2480	1258.70	Pass



Test Result of 99% Occupied Bandwidth

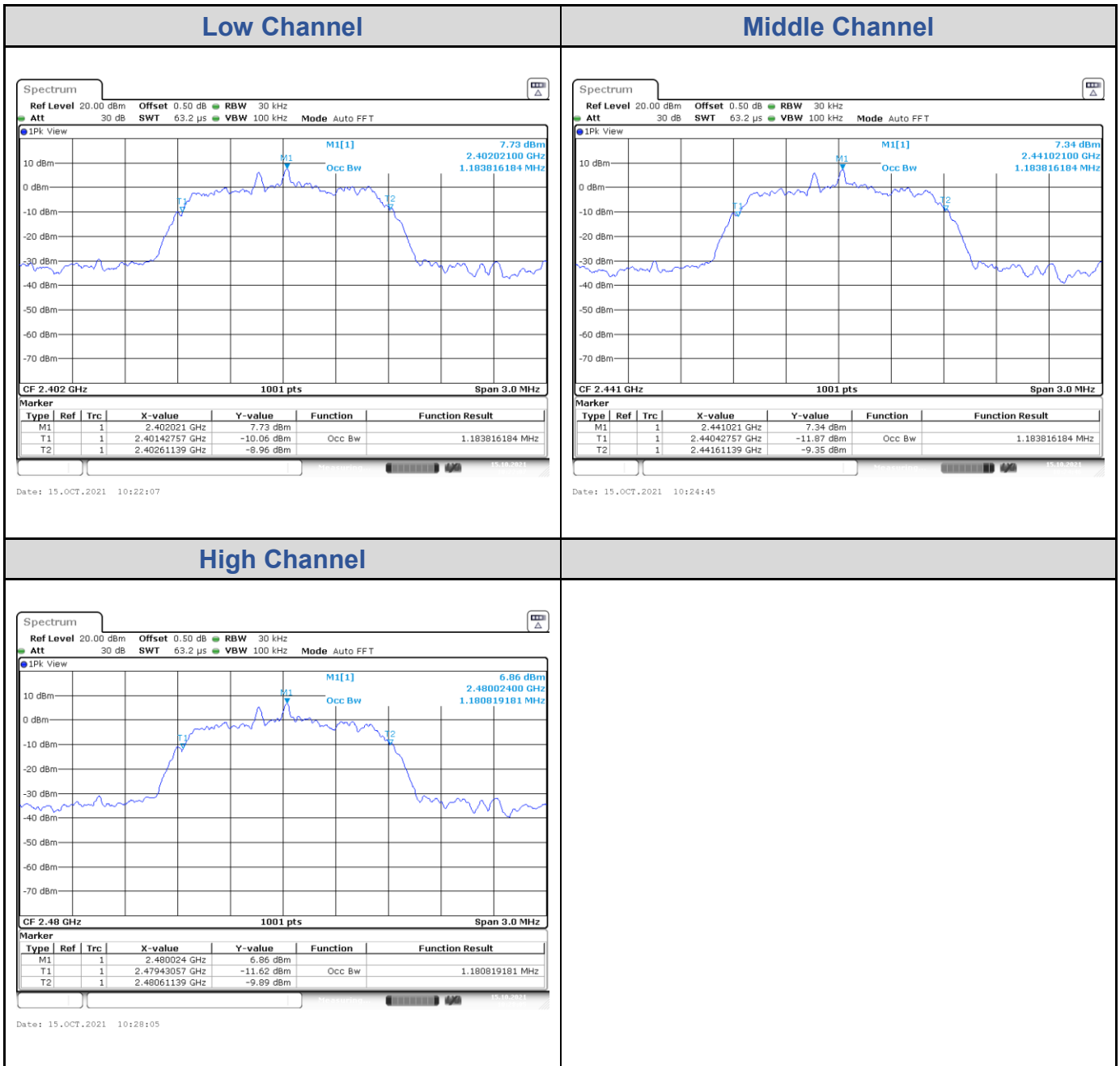
GFSK

Channel	Channel Frequency (MHz)	99% Bandwidth (kHz)
Low Channel	2402	872.13
Middle Channel	2441	866.13
High Channel	2480	881.12



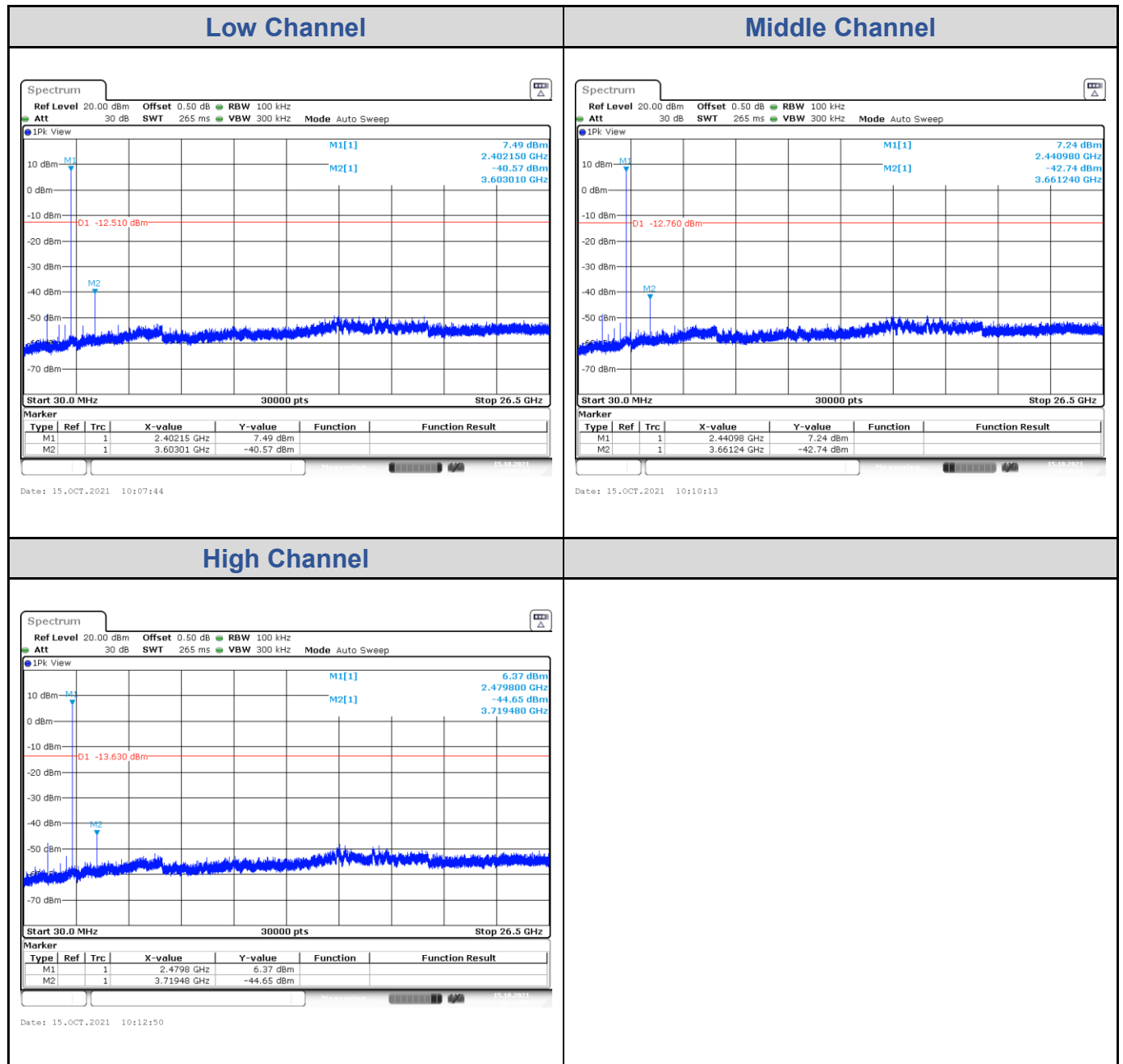
8DPSK

Channel	Channel Frequency (MHz)	99% Bandwidth (kHz)
Low Channel	2402	1183.82
Middle Channel	2441	1183.82
High Channel	2480	1180.82

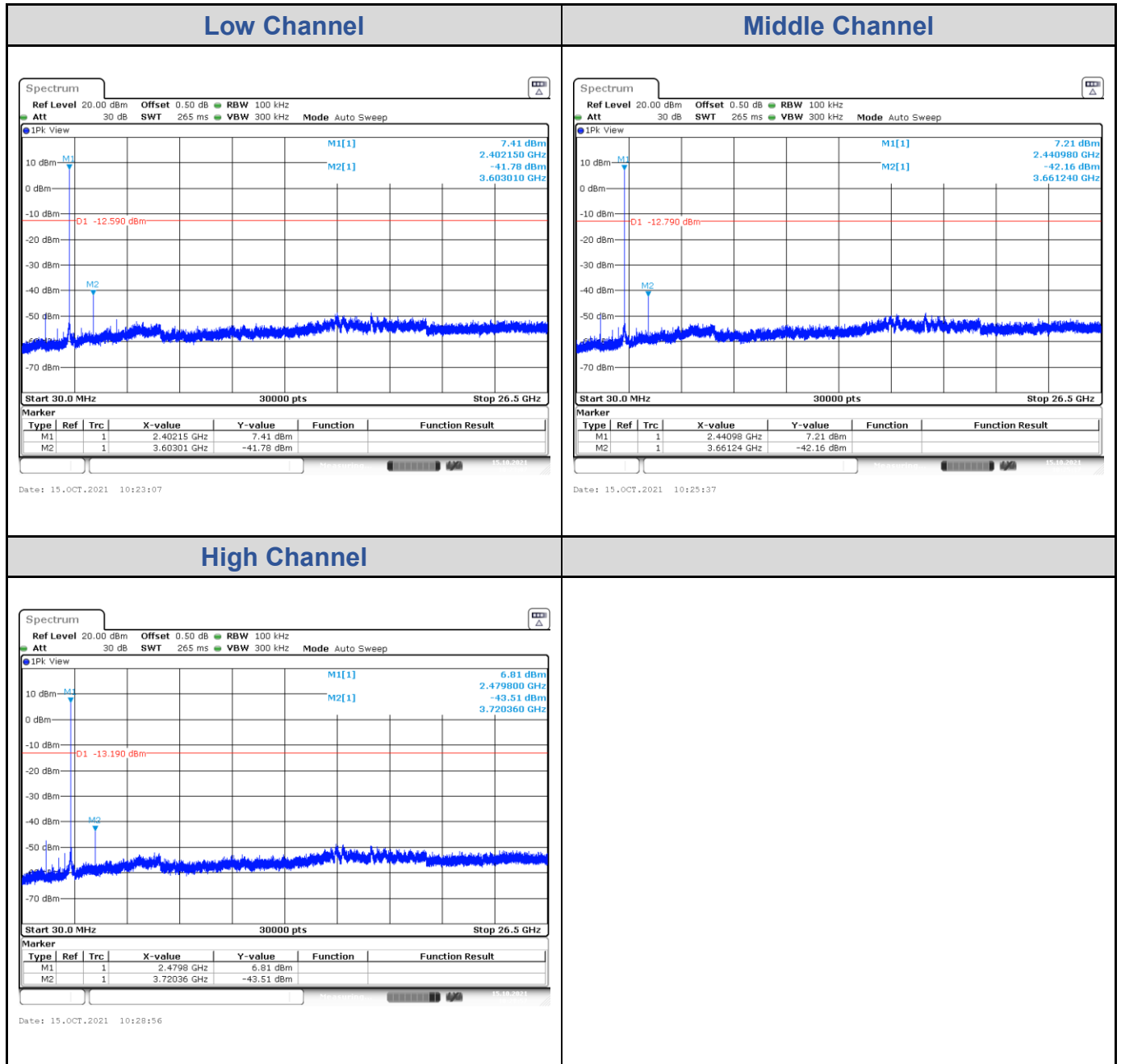


Test Result of Conducted Spurious Emissions, Tx Mode

GFSK

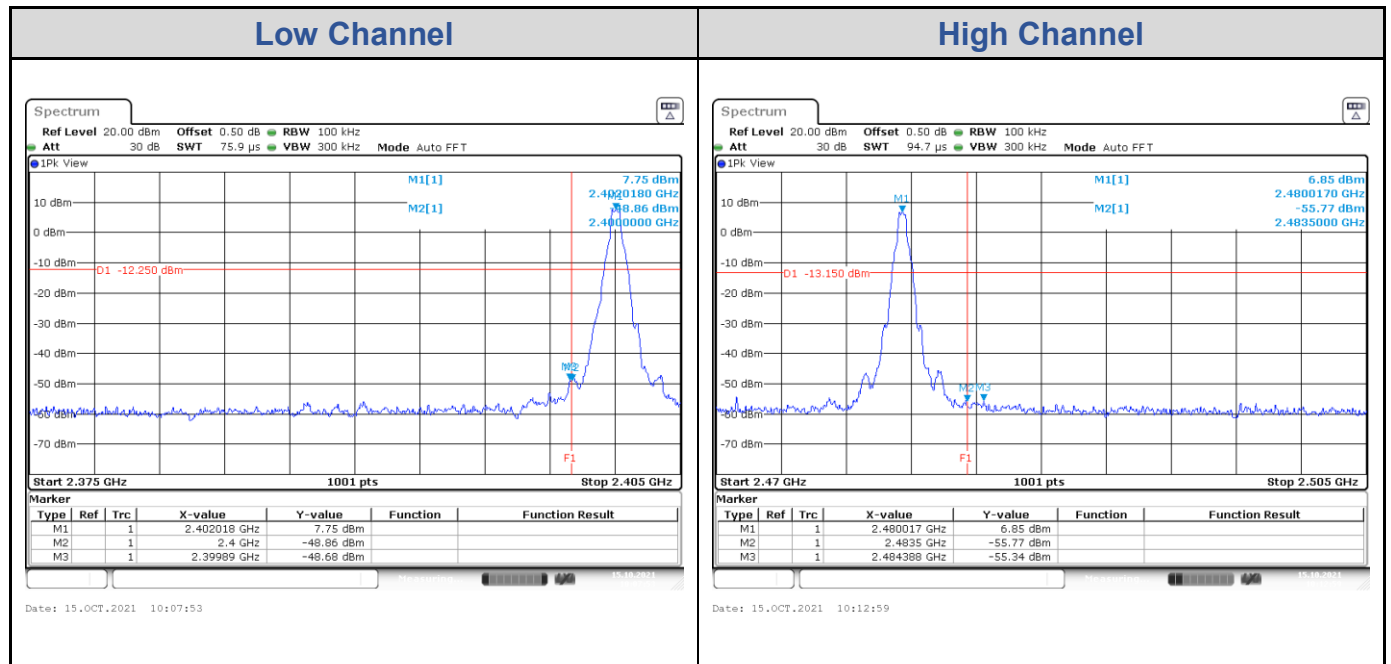


8DPSK

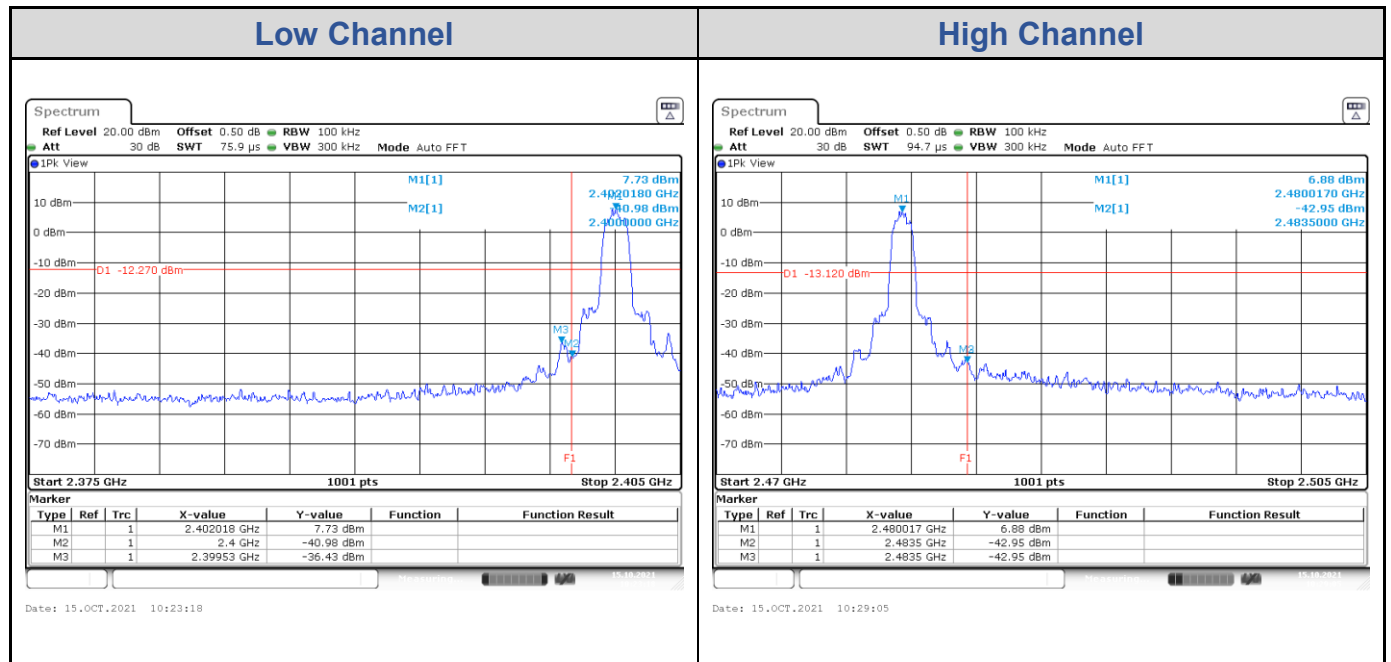


Test Result of Conducted Band Edge, Tx Mode

GFSK

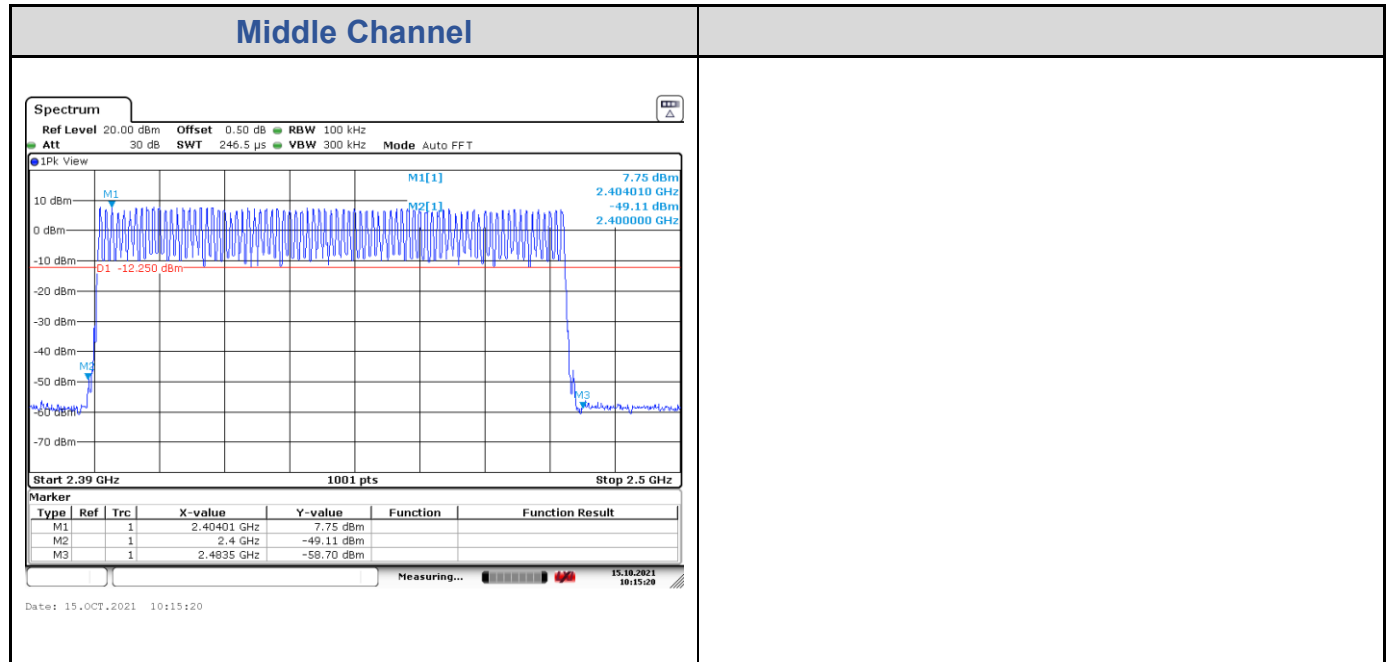


8DPSK

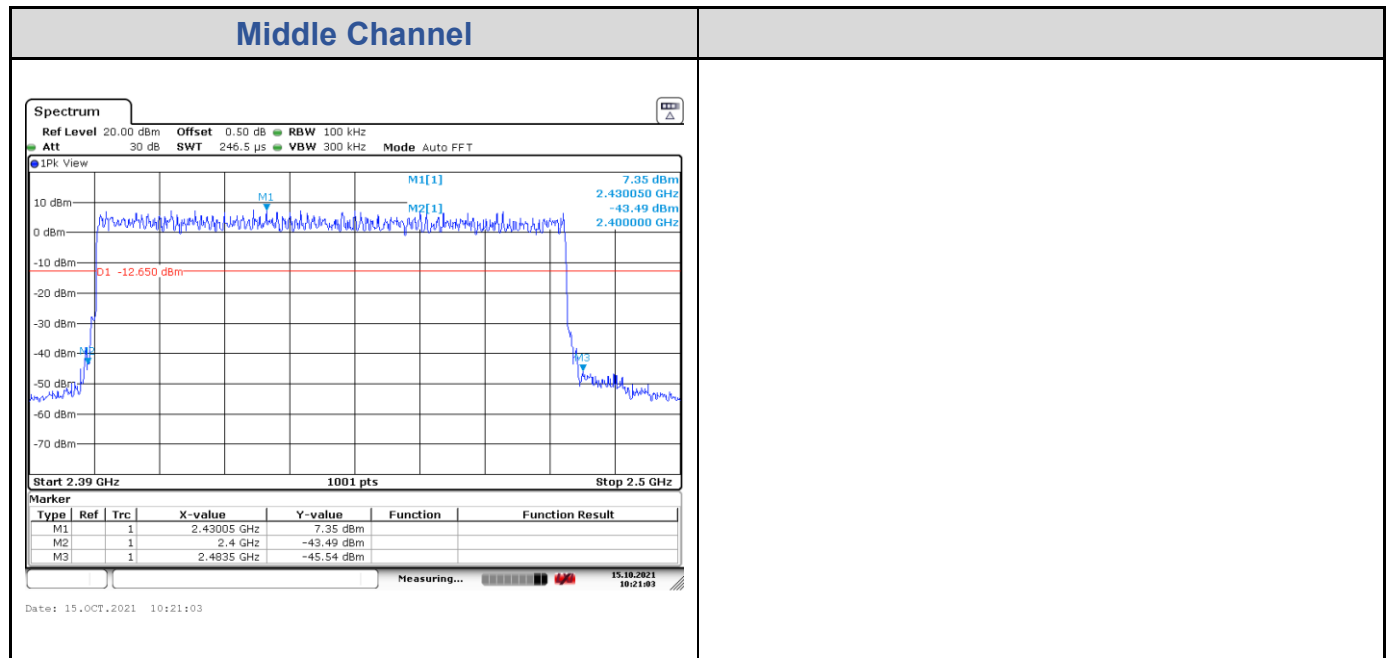


Test Result of Hopping Band Edge

GFSK



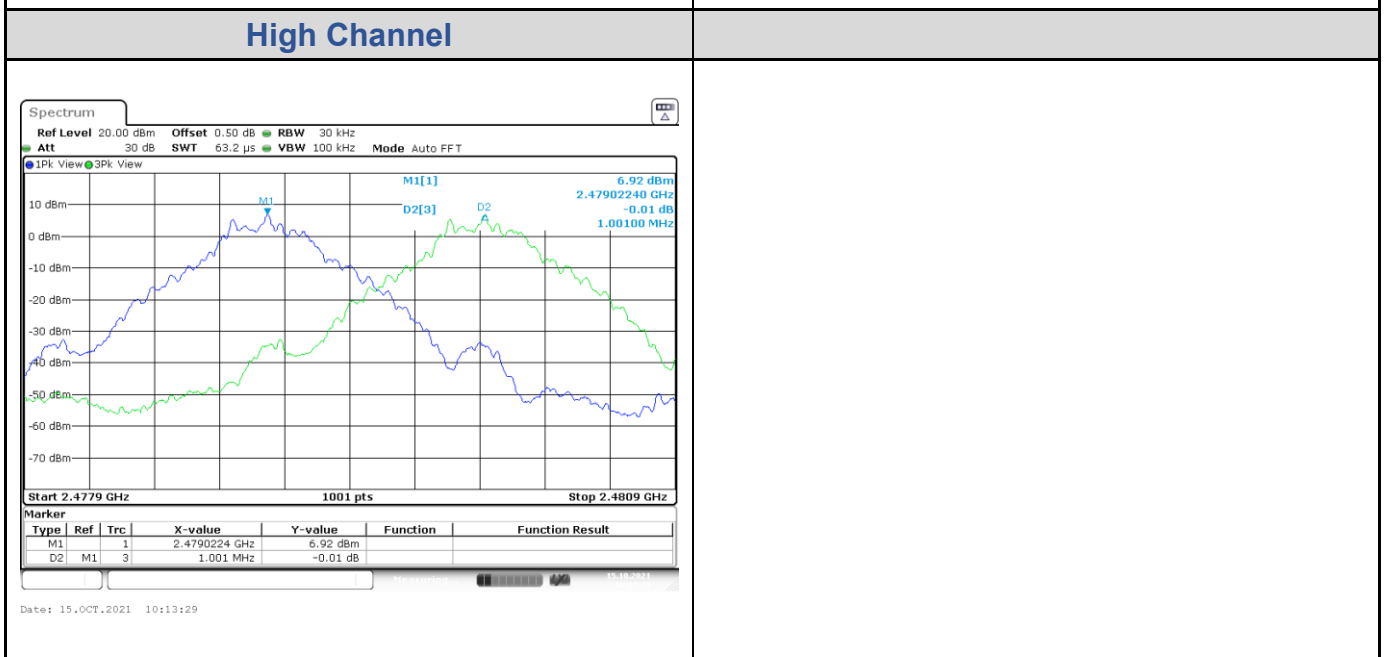
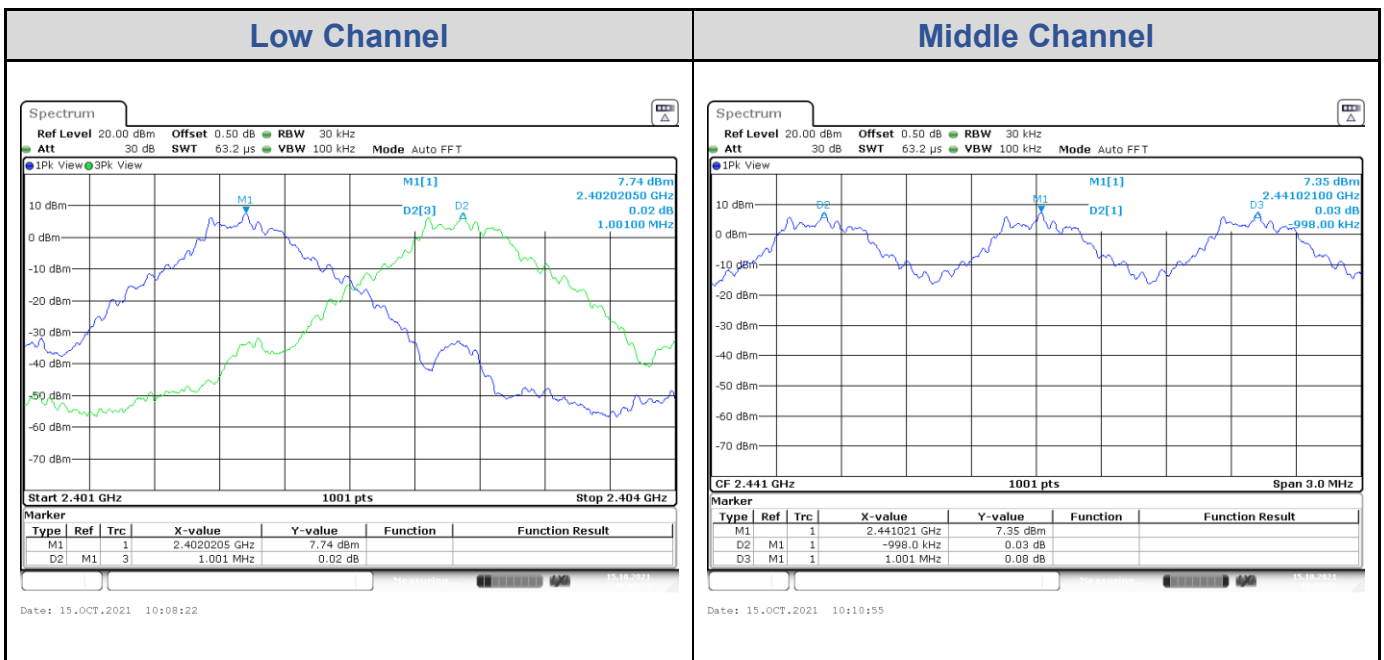
8DPSK



Test Result of Hopping Channel Separation

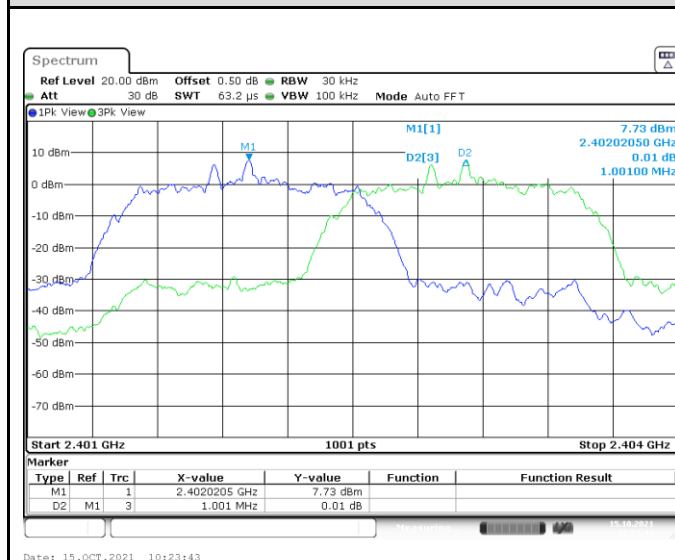
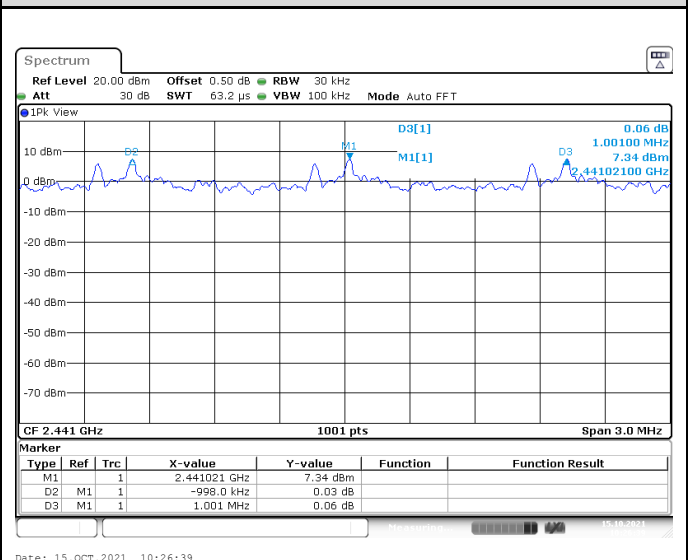
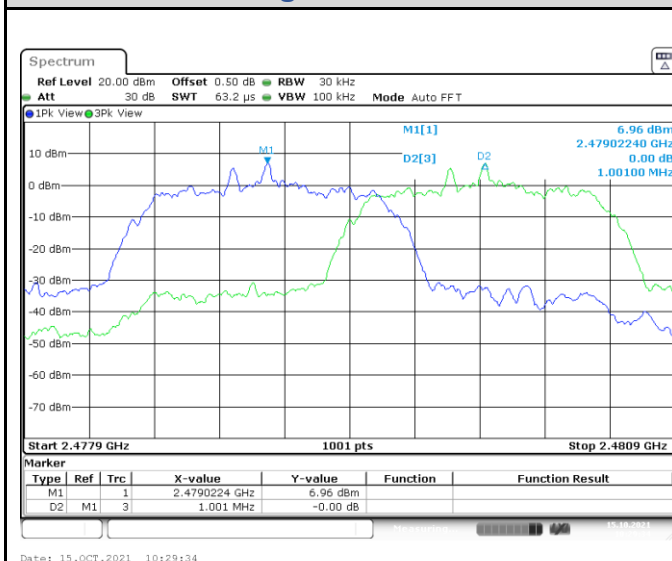
GFSK

Channel	Channel Frequency (MHz)	Adjacent Channel Separation (MHz)	20 dB Bandwidth (kHz)	Minimum Limit (MHz)	Result
0	2402	1.00	923.08	0.615	Pass
39	2441	1.00	923.08	0.615	Pass
78	2480	1.00	923.08	0.615	Pass



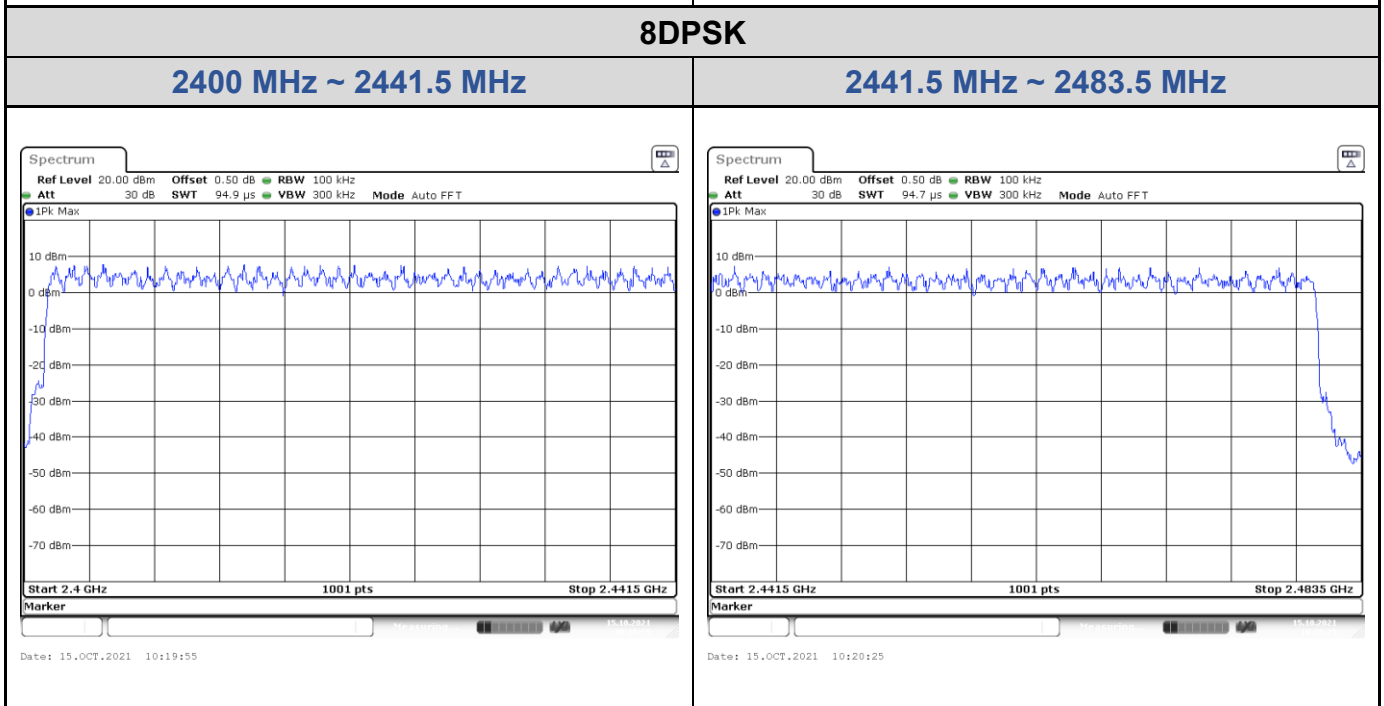
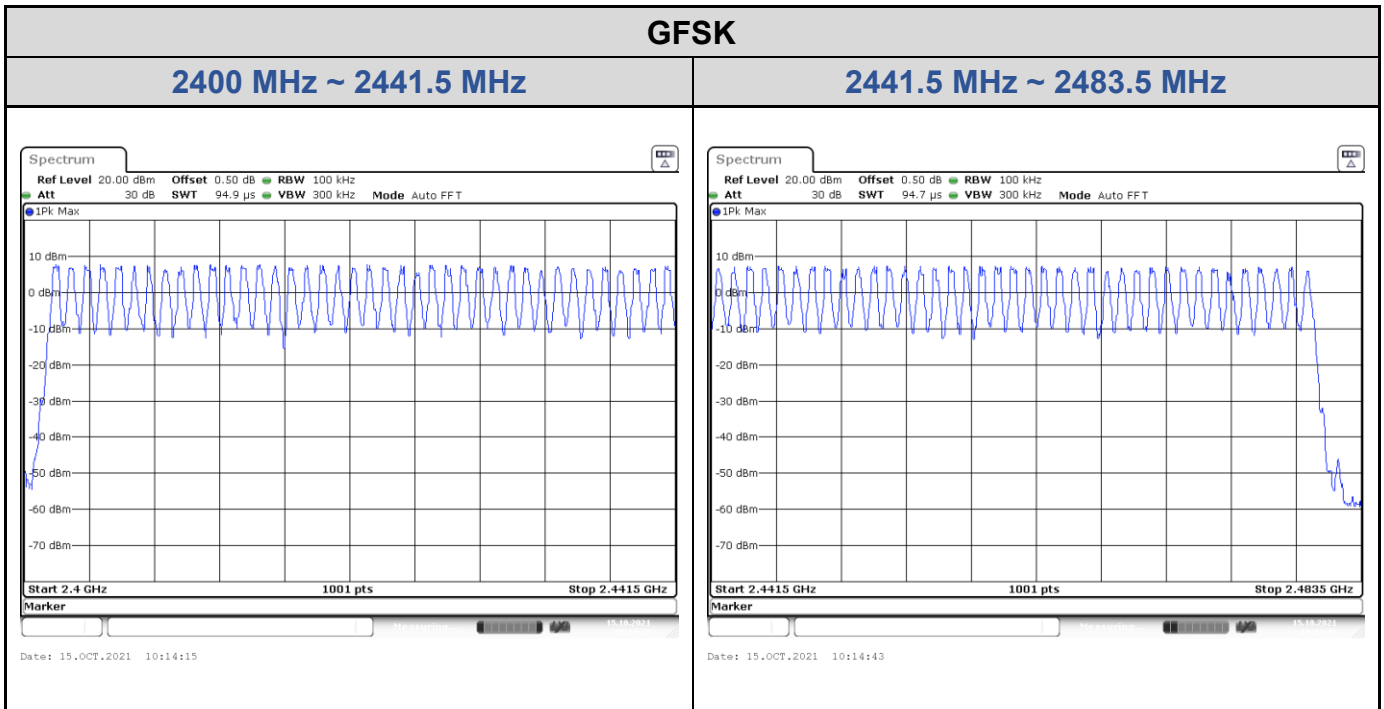
8DPSK

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	1261.74	0.841	Pass
78	2480	1.00	1258.70	0.839	Pass

Low Channel

Middle Channel

High Channel


Test Result of Number of Hopping Frequency

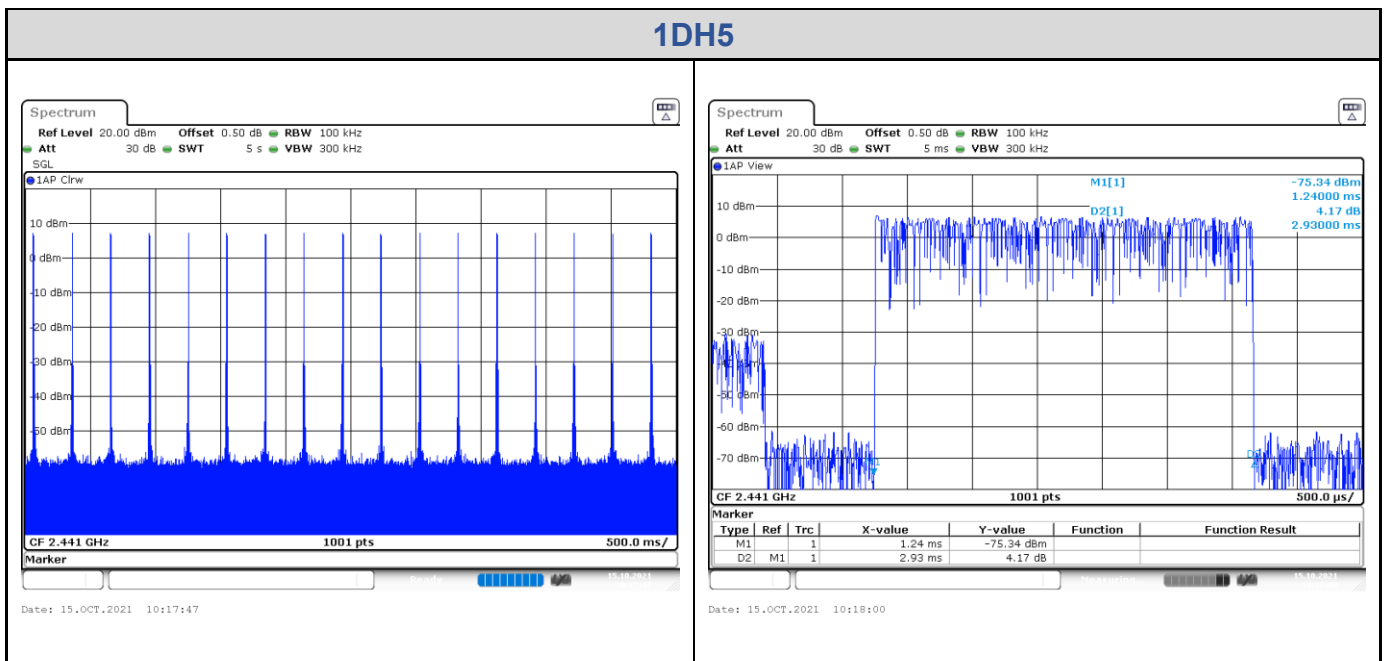
Frequency Range	Measured Quantity of Hopping Channel	Limit	Result
2400 to 2483.5 MHz	79	≥15	Pass



Test Result of Dwell Time

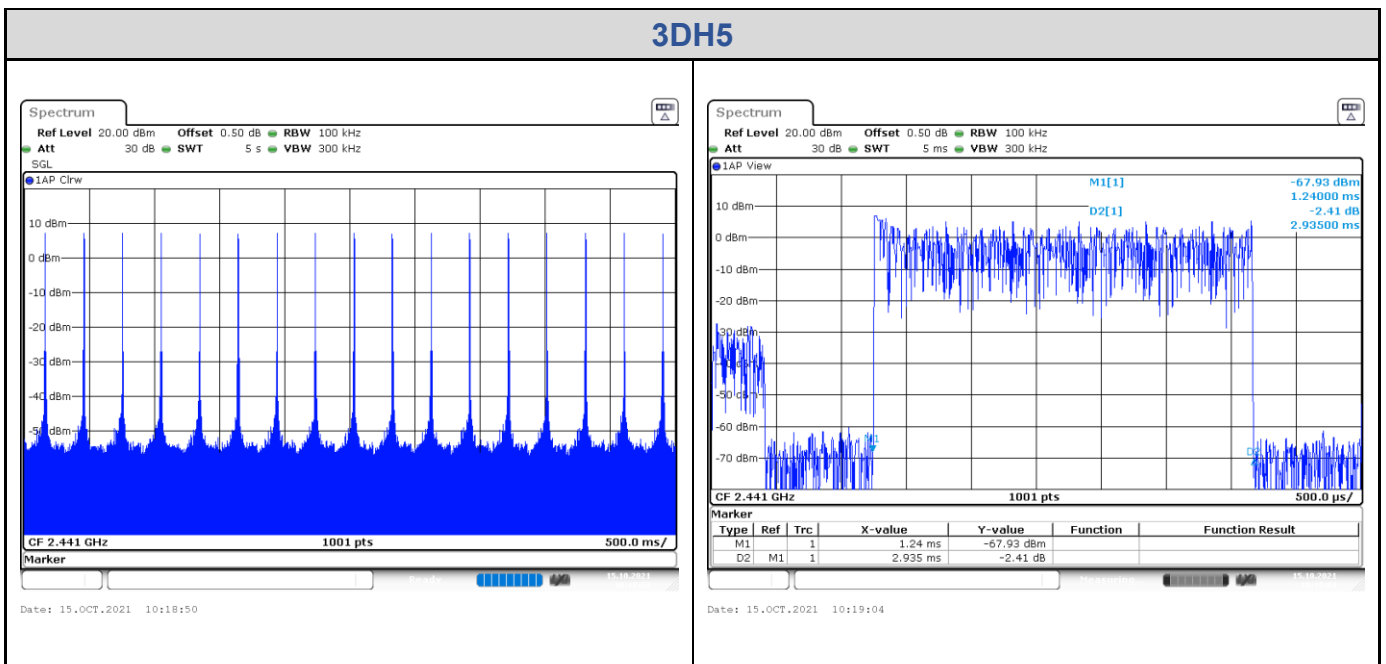
GFSK

Data Mode	Number of transfer in a 31.6 (79Hopping*0.4s)	Package transfer time (msec)	Dwell time (s)	Limit (s)	Result
1DH5	17 (times / 5 sec) * 6.32 = 107.44 times	2.93	0.3147992	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

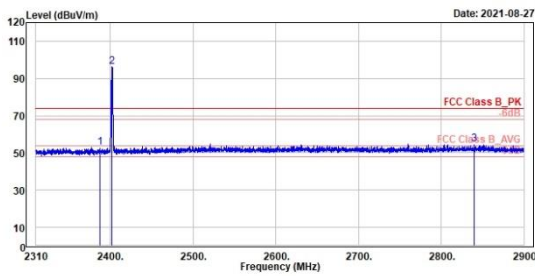
GFSK

Low Channel (Horizontal) Peak

Low Channel (Vertical) Peak



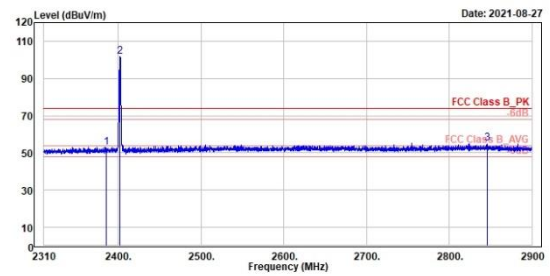
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 Tel: +886-2172-1000 Fax: +886-2172-1322



Peak	Freq (MHz)	Level (dBuV/m)	Read Level (dBuV)	Level Factor (dB/m)	Limit (dBuV/m)	Over Limit (dB)	APos (cm)	TPos (deg)	Remark	Pol/Phase	Note
1	2387.17	52.71	15.41	37.30	74.00	-21.29	362	43	Peak	Horizontal	
2 *	2402.00	96.35	59.83	37.32	74.00	22.35	362	43	Peak	Horizontal	
3	2839.94	54.66	16.44	38.22	74.00	-19.34	362	43	Peak	Horizontal	



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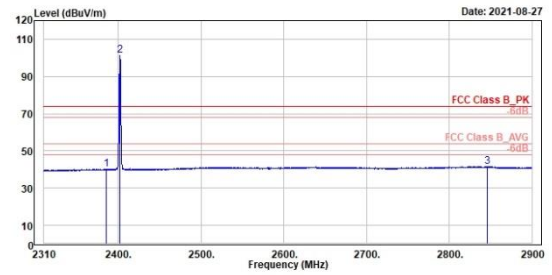
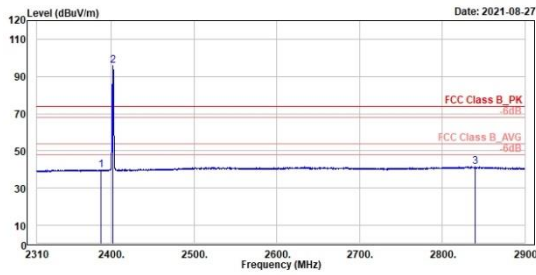


Peak	Freq (MHz)	Level (dBuV/m)	Read Level (dBuV)	Level Factor (dB/m)	Limit (dBuV/m)	Over Limit (dB)	APos (cm)	TPos (deg)	Remark	Pol/Phase	Note
1	2385.87	53.08	15.78	37.30	74.00	-20.92	334	357	Peak	Vertical	
2 *	2402.00	101.87	64.55	37.32	74.00	27.87	334	357	Peak	Vertical	
3	2846.55	55.09	16.86	38.23	74.00	-18.91	334	357	Peak	Vertical	

GFSK

Low Channel (Horizontal) Average

Low Channel (Vertical) Average



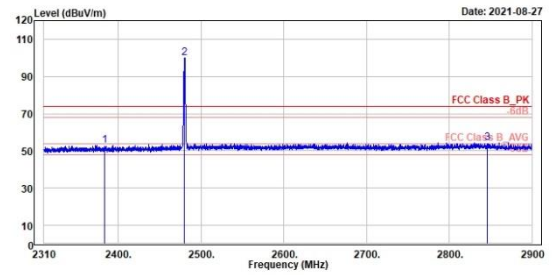
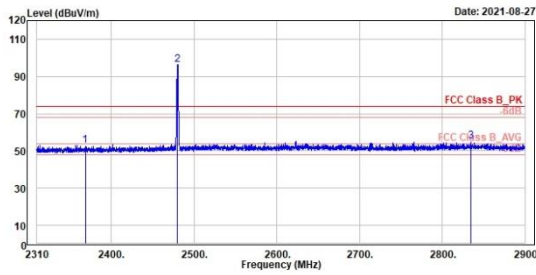
Freq	Level	Read Level	Factor	Limit Line	Over Limit	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg			
1	2387.17	39.86	2.56	37.30	54.00	-14.14	362	43 Average	Horizontal	
2 *	2482.80	95.89	58.57	37.32	54.00	41.89	362	43 average	Horizontal	
3	2839.94	41.70	3.48	38.22	54.00	-12.30	362	43 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	2385.87	40.19	2.89	37.30	54.00	-13.81	334	357 Average	Vertical	
2 *	2482.80	101.44	64.12	37.32	54.00	47.44	334	357 Average	Vertical	
3	2846.55	41.61	3.38	38.23	54.00	-12.39	334	357 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	2368.53	52.77	15.49	37.28	74.00	-21.23	392	46	Peak	Horizontal	
2 *	2488.00	96.38	58.69	37.69	74.00	22.38	392	46	Peak	Horizontal	
3	2834.75	55.06	16.84	38.22	74.00	-18.94	392	46	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	2382.92	52.86	15.57	37.29	74.00	-21.14	333	327	Peak	Vertical	
2 *	2488.00	100.07	62.38	37.69	74.00	26.07	333	327	Peak	Vertical	
3	2845.84	54.29	16.06	38.23	74.00	-19.71	333	327	Peak	Vertical	

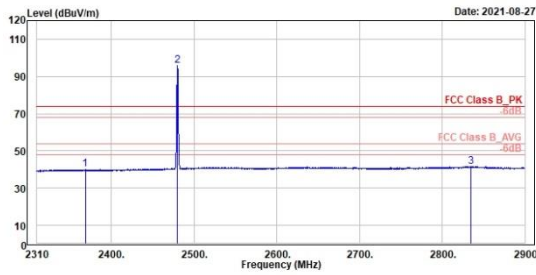
GFSK

High Channel (Horizontal) Average

High Channel (Vertical) Average



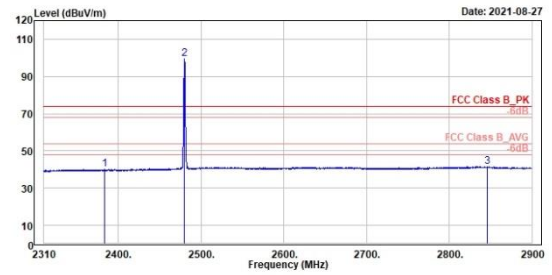
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Freq	Level	Read	Level	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dB/m	dBuV/m	dB	cm	deg			
1	2368.53	39.94	2.66	37.28	54.00	-14.06	392	46	Average	Horizontal	
2 *	2480.00	95.96	58.27	37.69	54.00	41.96	392	46	Average	Horizontal	
3	2834.75	41.53	3.31	38.22	54.00	-12.47	392	46	Average	Horizontal	



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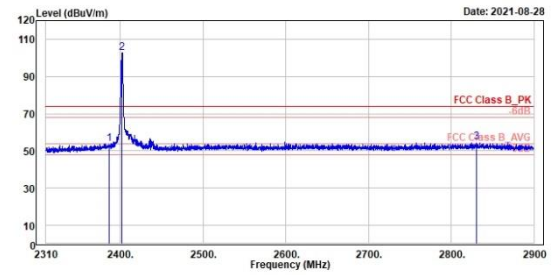
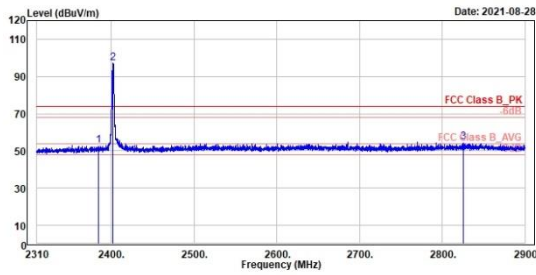


Freq	Level	Read	Level	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dB/m	dBuV/m	dB	cm	deg			
1	2382.92	39.98	2.69	37.29	54.00	-14.02	333	327	Average	Vertical	
2 *	2480.00	99.66	61.97	37.69	54.00	45.66	333	327	Average	Vertical	
3	2845.84	41.50	3.27	38.23	54.00	-12.50	333	327	Average	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	2383.99	53.12	15.82	37.30	74.00	-20.88	370	252 Peak	Horizontal
2 *	2482.00	97.28	59.88	37.32	74.00	23.28	370	252 Peak	Horizontal
3	2825.66	54.95	16.74	38.21	74.00	-19.05	370	252 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	2386.35	53.92	16.62	37.30	74.00	-20.88	296	341 Peak	Vertical
2 *	2482.00	102.71	65.39	37.32	74.00	28.71	296	341 Peak	Vertical
3	2830.73	54.71	16.50	38.21	74.00	-19.29	296	341 Peak	Vertical

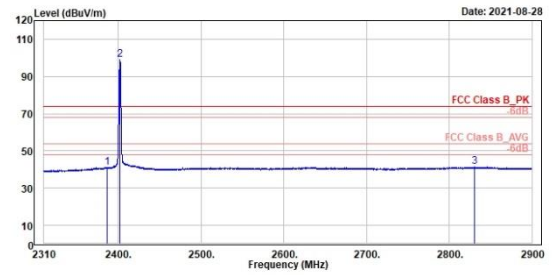
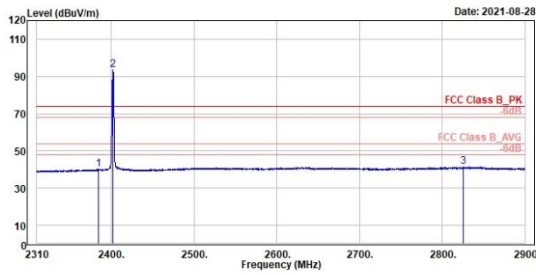
8DPSK

Low Channel (Horizontal) Average

Low Channel (Vertical) Average

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

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TUV Rheinland Taiwan Ltd.
No. 458-18, Sec. 2, Fenhiao, Linkou Dist., New Taipei City 244, Taiwan(R.O.C.)
Tel: +886-2172-1000 Fax: +886-2172-1322



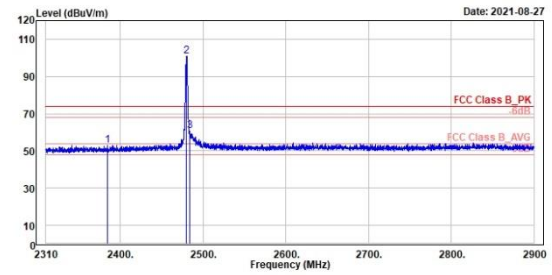
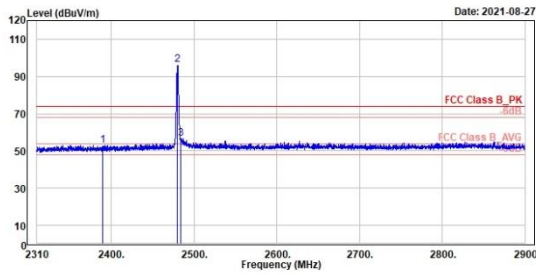
Freq	Level	Read	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg		
1	2383.99	40.10	2.00	37.30	54.00	-13.90	370	252 Average	Horizontal
2 *	2482.00	93.59	56.27	37.32	54.00	39.59	370	252 Average	Horizontal
3	2825.66	41.53	3.32	38.21	54.00	-12.47	370	252 Average	Horizontal

Freq	Level	Read	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg		
1	2386.35	41.16	3.86	37.30	54.00	-12.84	296	341 Average	Vertical
2 *	2482.00	99.16	61.84	37.32	54.00	45.16	296	341 Average	Vertical
3	2830.73	41.51	3.30	38.21	54.00	-12.49	296	341 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	2389.65	52.95	15.65	37.30	74.00	-21.05	362	387	Peak	Horizontal		
2 *	2480.00	96.24	58.55	37.69	74.00	22.24	362	387	Peak	Horizontal		
3	2483.50	56.79	19.08	37.71	74.00	-17.21	362	387	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	2384.81	52.74	15.44	37.30	74.00	-21.26	335	327	Peak	Vertical		
2 *	2480.00	100.87	63.18	37.69	74.00	26.87	335	327	Peak	Vertical		
3	2483.58	60.79	23.08	37.71	74.00	-13.21	335	327	Peak	Vertical		

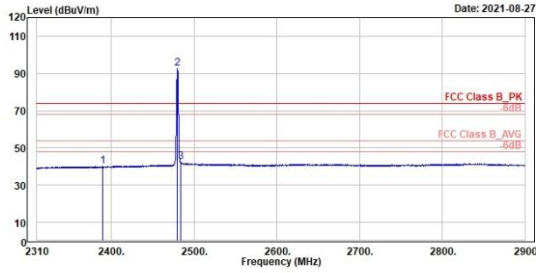
8DPSK

High Channel (Horizontal) Average

High Channel (Vertical) Average



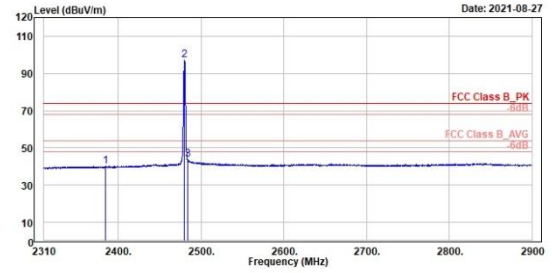
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Freq	Level	Read Level	Factor	Limit Line	Over Limit	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg			
1	2389.65	39.99	2.69	37.30	54.00	-14.01	362	387 Average	Horizontal	
2 *	2480.00	92.53	54.84	37.69	54.00	38.53	362	387 Average	Horizontal	
3	2483.50	42.64	4.93	37.71	54.00	-11.36	362	387 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	2384.81	40.18	2.88	37.30	54.00	-13.82	335	327 Average	Vertical	
2 *	2480.00	97.38	59.69	37.69	54.00	43.38	335	327 Average	Vertical	
3	2483.58	43.67	6.16	37.71	54.00	-10.13	335	327 Average	Vertical	

Spurious Emissions, Tx Mode, 9kHz ~ 30MHz

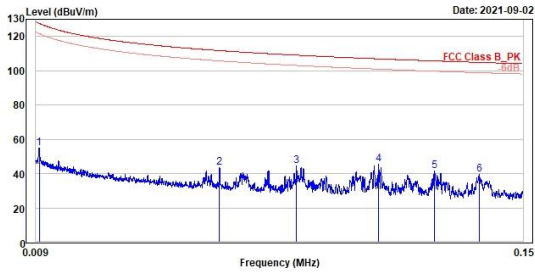
GFSK

Middle Channel (Open) 9kHz~150kHz

Middle Channel (Open) 150kHz~30MHz



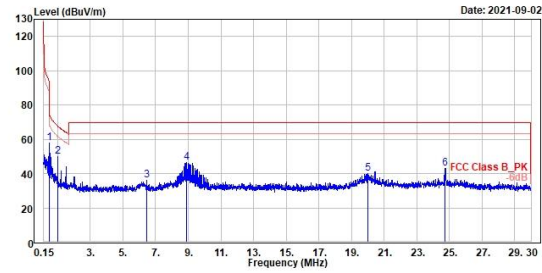
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Peak	Freq (MHz)	Level (dBuV/m)	Read Level (dBuV)	Factor (dB/m)	Limit Line (dBuV/m)	Over Limit (dB)	APos (cm)	TPos (deg)	Remark	Pol/Phase	Note
1	0.01	54.98	34.96	19.94	127.68	-72.70	100	-1	QP	Open	
2	0.06	43.36	23.11	20.25	111.72	-68.36	100	202	QP	Open	
3	0.08	44.55	24.34	20.21	109.86	-64.51	100	203	QP	Open	
4	0.11	45.25	25.06	20.19	106.91	-61.66	100	154	QP	Open	
5	0.12	41.40	21.22	20.18	105.71	-64.31	100	189	QP	Open	
6	0.14	39.49	19.33	20.16	104.84	-65.35	100	174	QP	Open	



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



Peak	Freq (MHz)	Level (dBuV/m)	Read Level (dBuV)	Factor (dB/m)	Limit Line (dBuV/m)	Over Limit (dB)	APos (cm)	TPos (deg)	Remark	Pol/Phase	Note
1	0.50	57.75	37.67	20.08	73.59	-15.84	100	176	QP	Open	
2	1.01	49.86	29.69	20.17	67.52	-17.66	100	176	QP	Open	
3	6.47	35.98	15.62	20.28	69.50	-33.60	100	150	QP	Open	
4	8.90	46.42	26.85	20.37	69.50	-23.08	100	180	QP	Open	
5	20.00	40.09	19.45	20.64	69.50	-29.41	100	168	QP	Open	
6	24.75	43.07	22.34	20.73	69.50	-26.43	100	275	QP	Open	

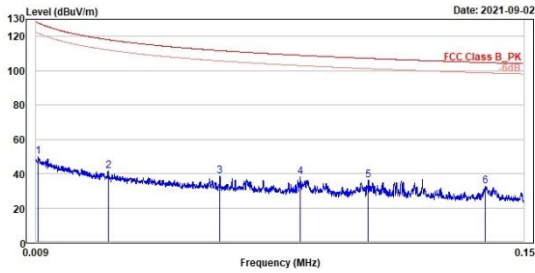
GFSK

Middle Channel (Close) 9kHz~150kHz

Middle Channel(Close) 150kHz~30MHz



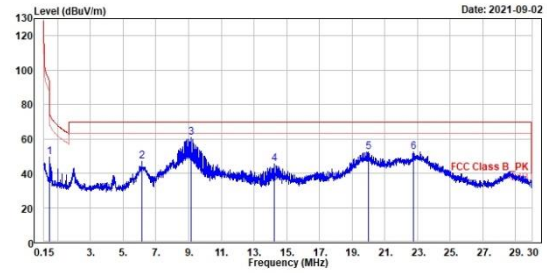
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Freq	Level	Read	Limit	Over	Apos	TPos	Remark	Pol/Phase	Note	
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg			
1	0.01	49.74	29.78	19.96	127.85	-78.11	100	126	QP	Close
2	0.03	41.47	21.28	20.27	118.89	-76.62	100	208	QP	Close
3	0.06	38.33	18.08	20.25	111.72	-73.39	100	180	QP	Close
4	0.09	37.88	17.67	20.21	108.97	-71.09	100	134	QP	Close
5	0.11	36.06	15.87	20.19	107.16	-71.10	100	132	QP	Close
6	0.14	32.58	12.34	20.16	104.74	-72.24	100	151	QP	Close



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Freq	Level	Read	Limit	Over	Apos	TPos	Remark	Pol/Phase	Note	
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg			
1	0.50	49.67	29.59	20.08	73.59	-23.92	100	232	QP	Close
2	6.15	47.17	26.98	20.27	69.58	-22.33	100	248	QP	Close
3	9.16	60.69	40.30	20.39	69.50	-8.81	100	78	QP	Close
4	14.25	45.59	25.84	20.55	69.50	-23.91	100	265	QP	Close
5	20.00	52.38	31.74	20.64	69.50	-17.12	100	200	QP	Close
6	22.74	52.38	31.61	20.69	69.50	-17.20	100	161	QP	Close

Spurious Emissions, Tx Mode, 30MHz ~ 1GHz

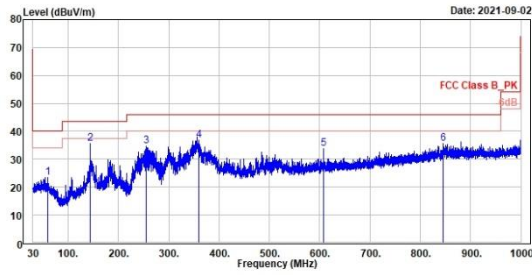
GFSK

Middle Channel (Horizontal)

Middle Channel (Vertical)



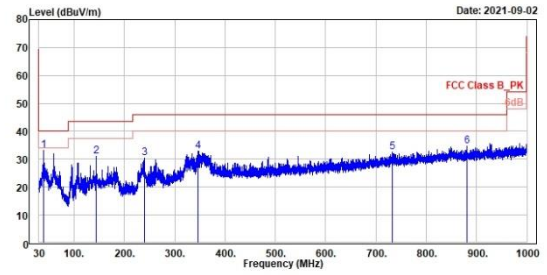
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1	2	3	4	5	6				
Freq	Level	Read	Limit	Over	Apos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg		
59.97	23.48	38.48	-7.00	48.00	-16.52	300	64	QP	Horizontal
143.78	35.73	41.64	-5.91	43.58	-7.77	100	277	QP	Horizontal
254.56	34.55	40.85	-6.30	46.00	-11.45	200	208	QP	Horizontal
368.09	36.85	40.47	-3.62	46.00	-9.15	200	258	QP	Horizontal
607.25	33.67	33.19	0.48	46.00	-12.33	100	182	QP	Horizontal
845.87	35.51	31.39	4.12	46.00	-10.49	100	68	QP	Horizontal



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1	2	3	4	5	6				
Freq	Level	Read	Limit	Over	Apos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg		
38.92	33.23	39.65	-6.42	48.00	-6.77	300	148	QP	Vertical
143.78	31.13	37.04	-5.91	43.58	-12.37	100	298	QP	Vertical
239.71	30.57	37.24	-6.67	46.00	-15.43	200	282	QP	Vertical
347.00	32.74	36.48	-3.74	46.00	-13.26	100	327	QP	Vertical
732.67	32.45	30.23	2.22	46.00	-13.55	400	204	QP	Vertical
881.00	34.58	30.82	4.56	46.00	-11.42	100	161	QP	Vertical

Spurious Emissions, Tx Mode, 1GHz ~ 26.5GHz

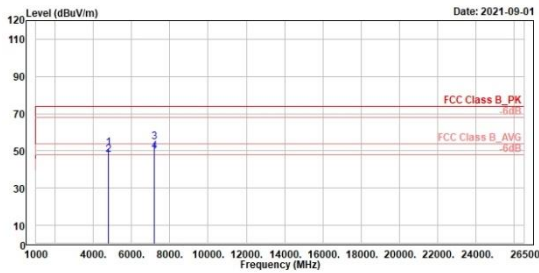
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Low Channel (Horizontal)

Low Channel (Vertical)



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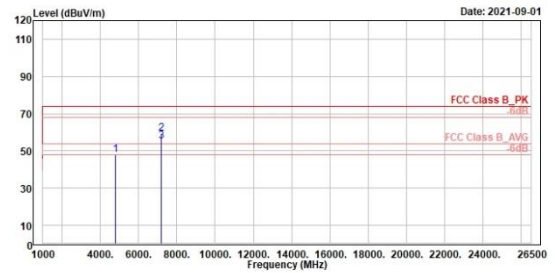


1	2	3	4
Level	Read Level	Factor	Limit
dBuV/m	dBuV	dB/m	dBuV/m
51.44	48.06	-9.41	74.00
68.85	54.87	-6.64	76.35
-9.41	61.51	-6.64	75.89
-22.56	49.91	-6.64	25.98

Limit	Over Limit	APos	TPos	Remark	Pol/Phase	Note
dB	dB	cm	deg			
112	192	192	Peak	Horizontal		
112	192	192	Average	Horizontal		
101	257	257	Peak	Horizontal		
101	257	257	Average	Horizontal		



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1	2	3
Level	Read Level	Factor
dBuV/m	dBuV	dB/m
47.69	59.47	-6.64
57.10	66.11	-6.64
-9.41	61.85	-6.64
-26.31	55.21	-6.64

Limit	Over Limit	APos	TPos	Remark	Pol/Phase	Note
dB	dB	cm	deg			
74.00	480	480	52	Peak	Vertical	
81.87	243	243	36	Peak	Vertical	
81.44	243	243	36	Average	Vertical	

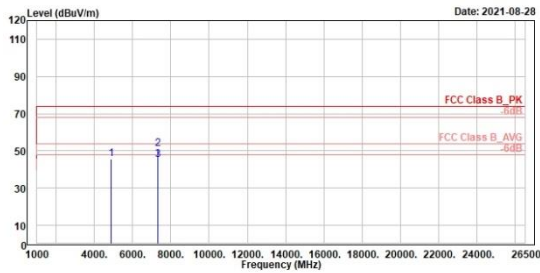
GFSK

Middle Channel (Horizontal)

Middle Channel (Vertical)



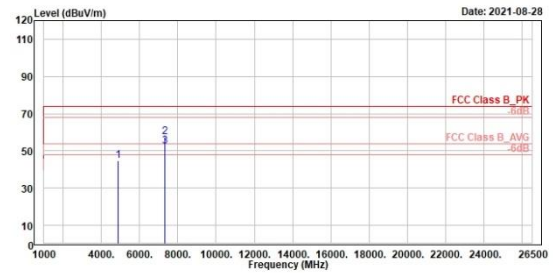
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Freq	Level	Read Level	Factor	Limit Line	Over Limit	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg			
1	4882.00	45.71	55.06	-9.35	74.00	-28.29	300	89 Peak	Horizontal	
2	7323.00	51.08	57.70	-6.62	74.00	-22.92	101	311 Peak	Horizontal	
3	7323.00	45.06	51.68	-6.62	54.00	-8.94	101	311 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	4882.00	44.76	54.11	-9.35	74.00	-29.24	100	209 Peak	Vertical	
2	7323.00	57.30	63.92	-6.62	74.00	-16.70	103	66 Peak	Vertical	
3	7323.00	52.55	59.17	-6.62	54.00	-1.45	103	66 Average	Vertical	

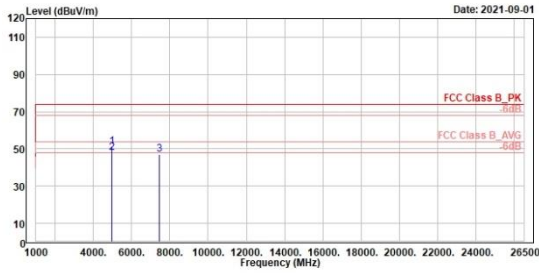
GFSK

High Channel (Horizontal)

High Channel (Vertical)



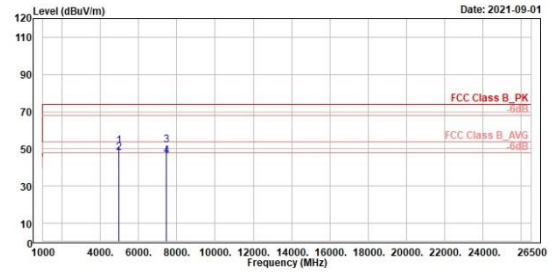
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Freq	Level	Read Level	Factor	Limit Line	Over Limit	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg			
1	4968.00	58.89	68.16	-9.27	74.00	-23.11	480	326 Peak	Horizontal	
2	4968.00	47.89	57.16	-9.27	54.00	-6.11	480	326 Average	Horizontal	
3	7448.00	47.06	53.65	-6.59	74.00	-26.94	300	192 Peak	Horizontal	



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Freq	Level	Read Level	Factor	Limit Line	Over Limit	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg			
1	4968.00	51.54	68.81	-9.27	74.00	-22.46	480	30 Peak	Vertical	
2	4968.00	47.73	57.00	-9.27	54.00	-6.27	480	30 Average	Vertical	
3	7448.00	51.67	58.46	-6.59	74.00	-22.13	185	360 Peak	Vertical	
4	7448.00	46.02	52.61	-6.59	54.00	-7.98	185	360 Average	Vertical	

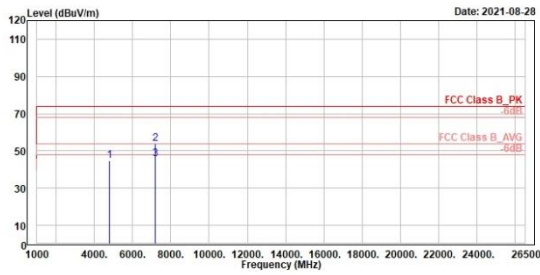
8DPSK

Low Channel (Horizontal)

Low Channel (Vertical)



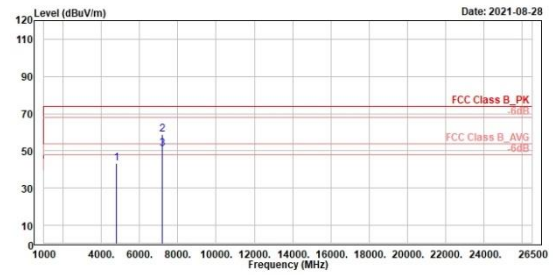
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1	2	3								
Level	Level	Level								
Factor	Factor	Factor								
Limit	Limit	Limit								
Line	Line	Line								
Over	Over	Over								
Limit	Limit	Limit								
Apos	Apos	Apos								
Tpos	Tpos	Tpos								
Remark	Remark	Remark								
Pol/Phase	Pol/Phase	Pol/Phase								
Note	Note	Note								
MHz	dBuV/m	dBuV/m								
dB/m	dB/m	dB/m								
dB	dB	dB								
cm	cm	cm								
deg	deg	deg								
4984.00	44.71	54.12	-9.41	74.00	-29.29	180	51	Peak	Horizontal	
7286.00	53.95	60.59	-6.64	77.28	-23.25	237	32	Peak	Horizontal	
7286.00	45.71	52.35	-6.64	73.59	-27.88	237	32	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								
MHz	dBuV/m	dBuV/m								
dB/m	dB/m	dB/m								
dB	dB	dB								
cm	cm	cm								
deg	deg	deg								
4984.00	43.49	52.90	-9.41	74.00	-30.51	200	275	Peak	Vertical	
7286.00	58.65	65.29	-6.64	82.71	-24.06	226	40	Peak	Vertical	
7286.00	50.92	57.56	-6.64	79.16	-28.24	226	40	Average	Vertical	

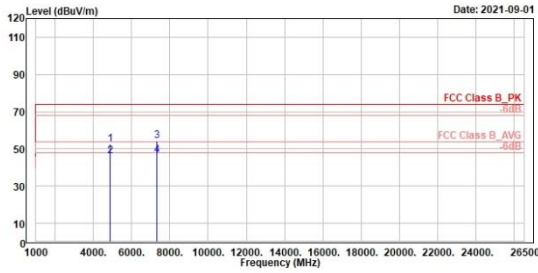
8DPSK

Middle Channel (Horizontal)

Middle Channel (Vertical)



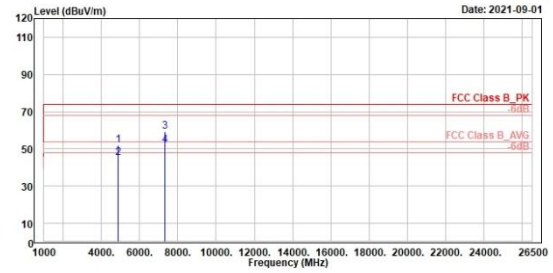
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Read	Level	Factor	Limit	Over	Apos	TPos	Remark	Pol/Phase	Note
Freq	Level	Factor	Line	Limit	cm	deg			
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg		
1	4882.00	52.67	62.02	-9.35	74.00	-21.33	100	97 Peak	Horizontal
2	4882.00	45.99	55.34	-9.35	54.00	-8.01	100	97 Average	Horizontal
3	7323.00	54.25	60.87	-6.62	74.00	-19.75	290	45 Peak	Horizontal
4	7323.00	46.74	53.36	-6.62	54.00	-7.26	290	45 Average	Horizontal



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Read	Level	Factor	Limit	Over	Apos	TPos	Remark	Pol/Phase	Note
Freq	Level	Factor	Line	Limit	cm	deg			
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg		
1	4882.00	51.91	61.26	-9.35	74.00	-22.09	100	66 Peak	Vertical
2	4882.00	45.06	54.41	-9.35	54.00	-8.94	100	66 Average	Vertical
3	7323.00	59.25	65.87	-6.62	74.00	-14.75	100	19 Peak	Vertical
4	7323.00	52.23	58.85	-6.62	54.00	-1.77	100	19 Average	Vertical

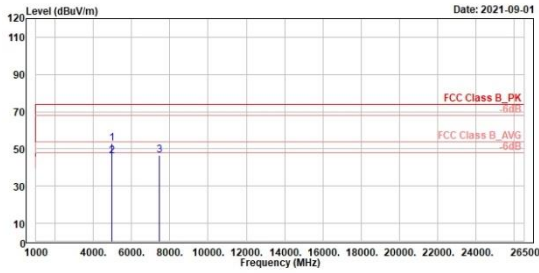
8DPSK

High Channel (Horizontal)

High Channel (Vertical)



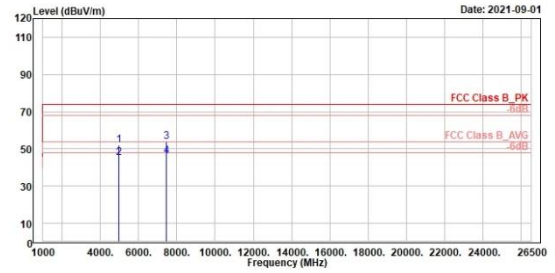
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Line	Freq	Level	Read Level	Factor	Limit Line	Over Limit	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg			
1	4968.00	52.78	62.05	-9.27	74.00	-21.22	399	338	Peak	Horizontal	
2	4968.00	46.22	55.49	-9.27	54.00	-7.78	399	338	Average	Horizontal	
3	7448.00	46.66	53.25	-6.59	74.00	-27.34	300	47	Peak	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	52.04	61.31	-9.27	74.00	-21.96	100	42	Peak	Vertical	
2	4968.00	45.04	54.31	-9.27	54.00	-8.96	100	42	Average	Vertical	
3	7448.00	53.85	60.44	-6.59	74.00	-20.15	100	62	Peak	Vertical	
4	7448.00	45.95	52.54	-6.59	54.00	-8.05	100	62	Average	Vertical	

Mains Conducted Emission, 150kHz ~ 30MHz

Worst Band

(Line)

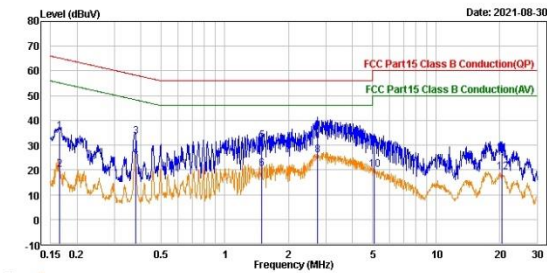
(Neutral)



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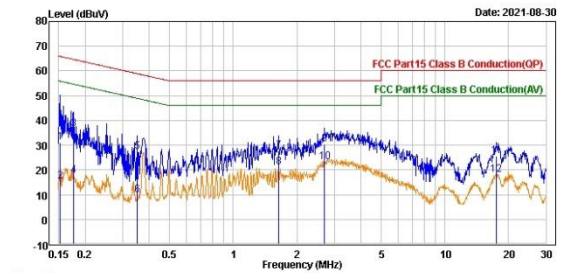


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Trace: 1

	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	-30.30	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

	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	