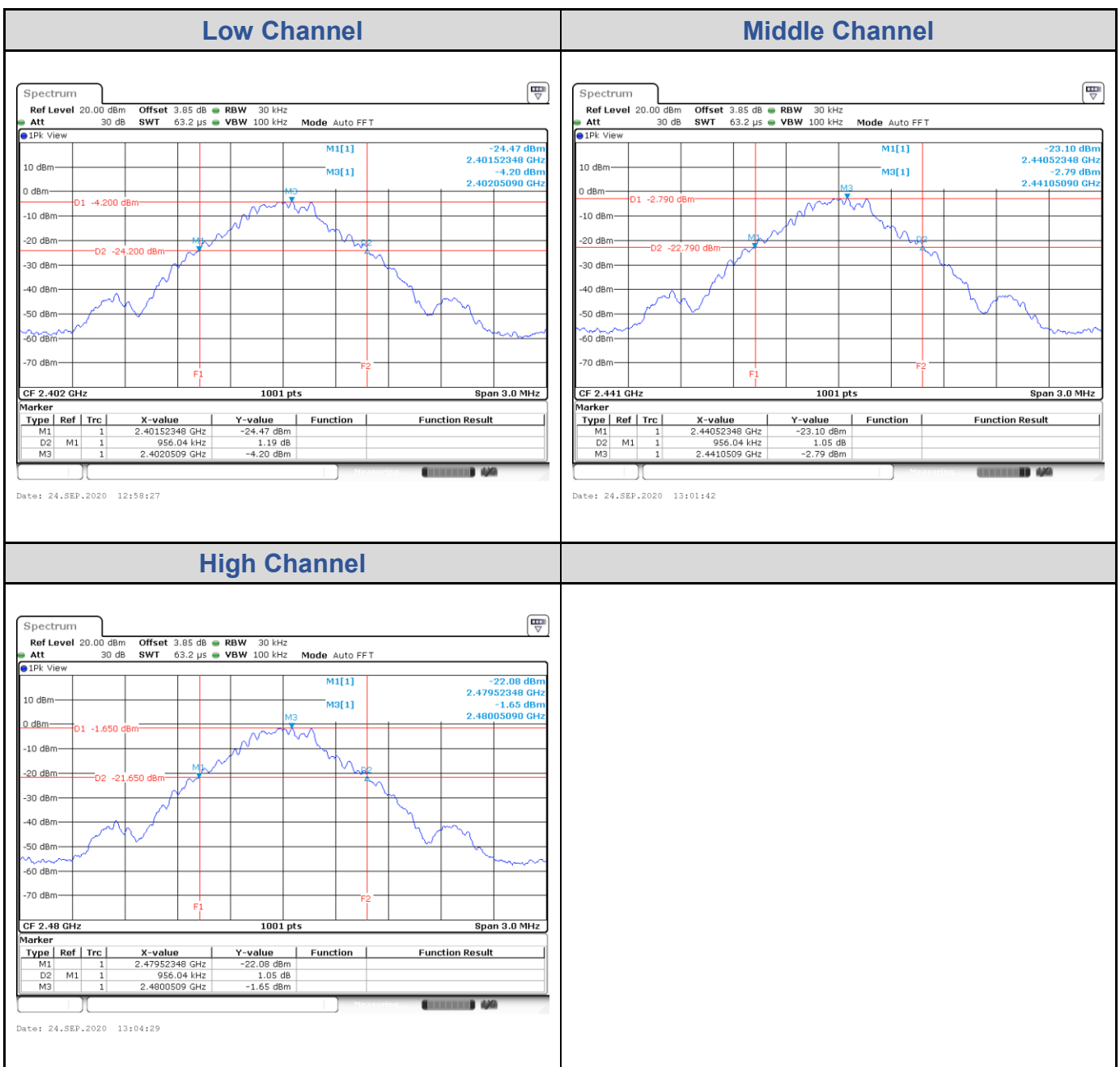


Appendix A: Test Results of Conducted Test

Test Result of 20 dB Bandwidth

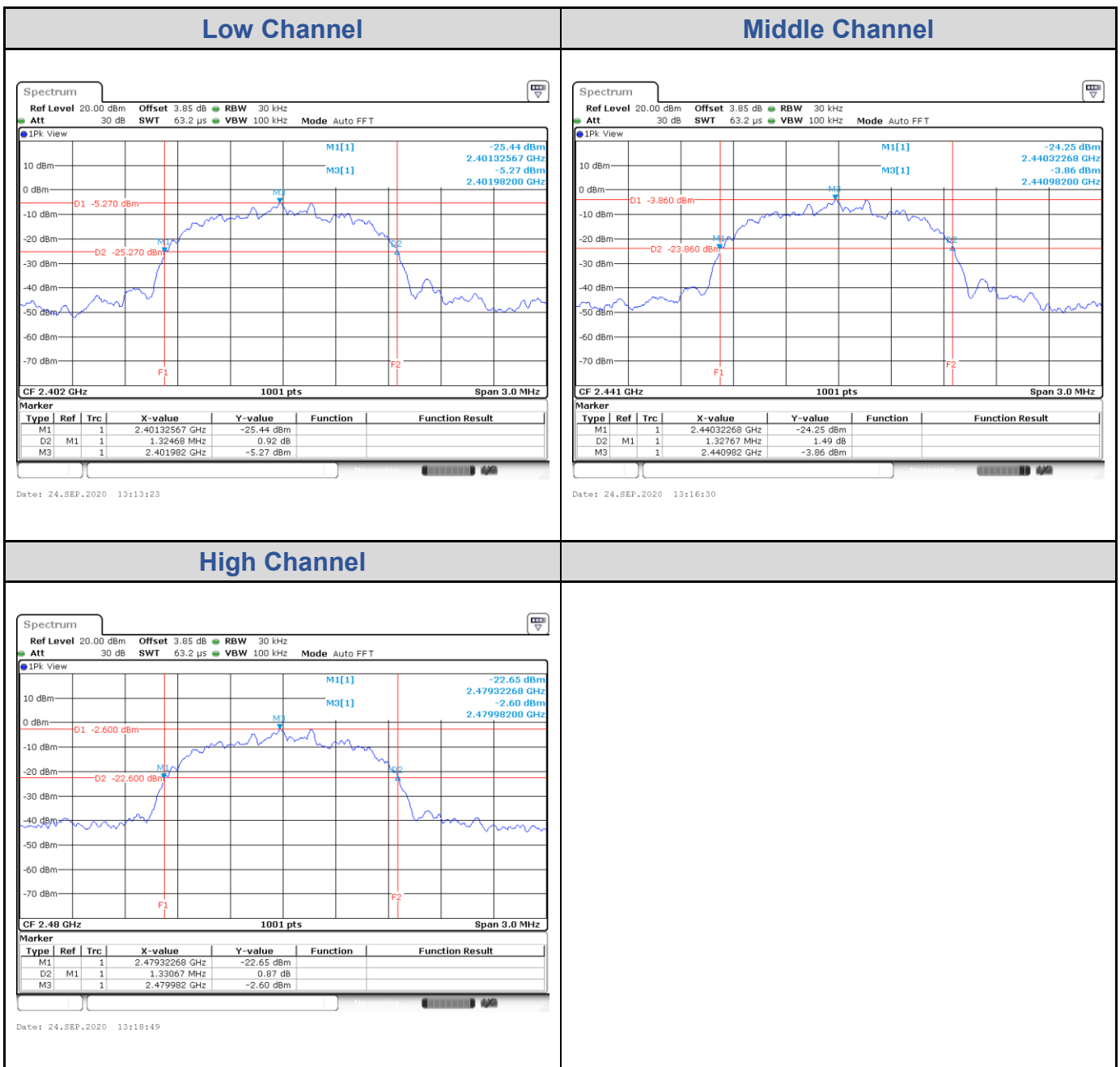
GFSK

Channel	Channel Frequency (MHz)	20 dB Bandwidth (kHz)	Result
Low Channel	2402	956.04	Pass
Middle Channel	2441	956.04	Pass
High Channel	2480	956.04	Pass



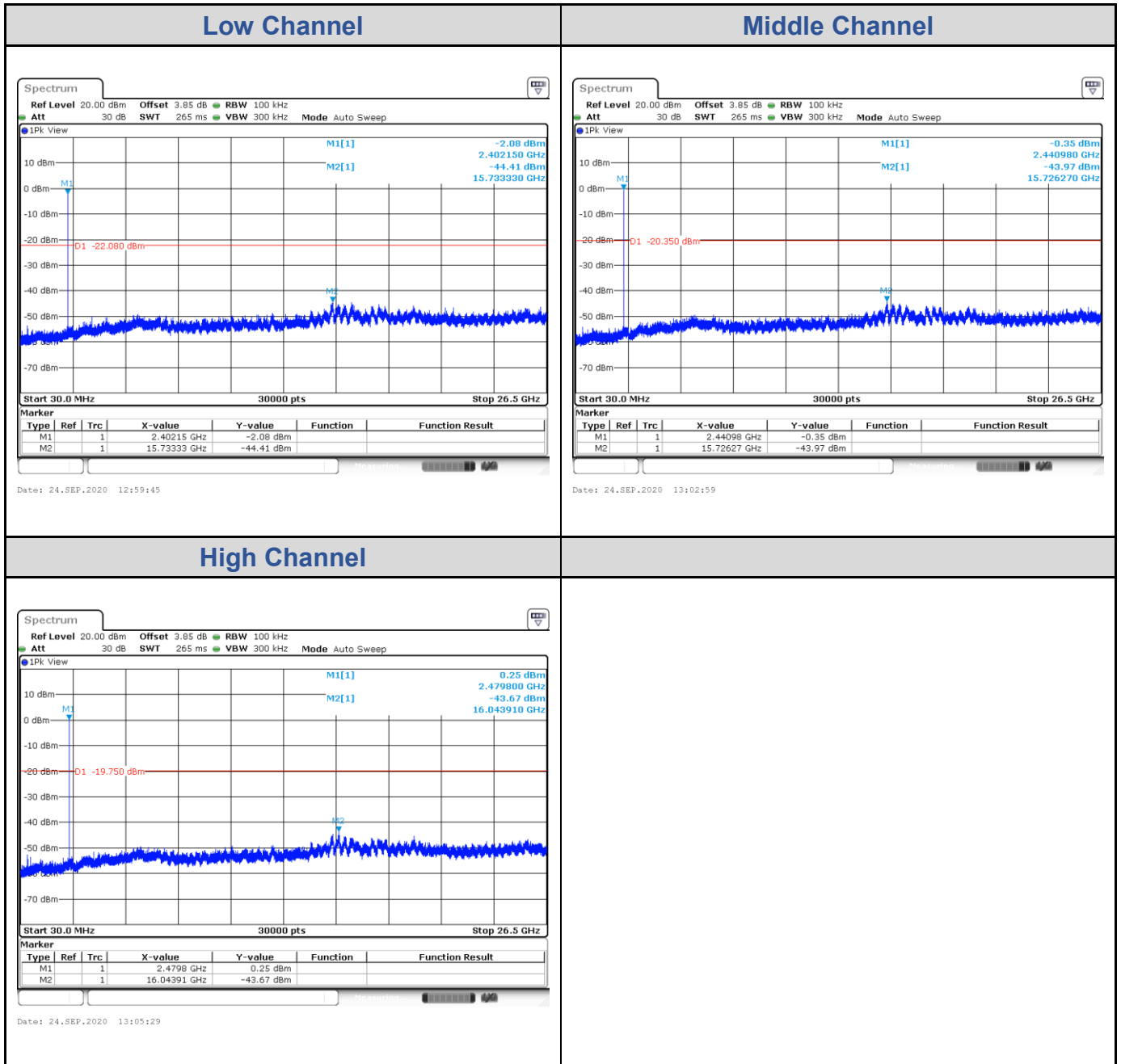
8DPSK

Channel	Channel Frequency (MHz)	20 dB Bandwidth (kHz)	Result
Low Channel	2402	1324.68	Pass
Middle Channel	2441	1327.67	Pass
High Channel	2480	1330.67	Pass

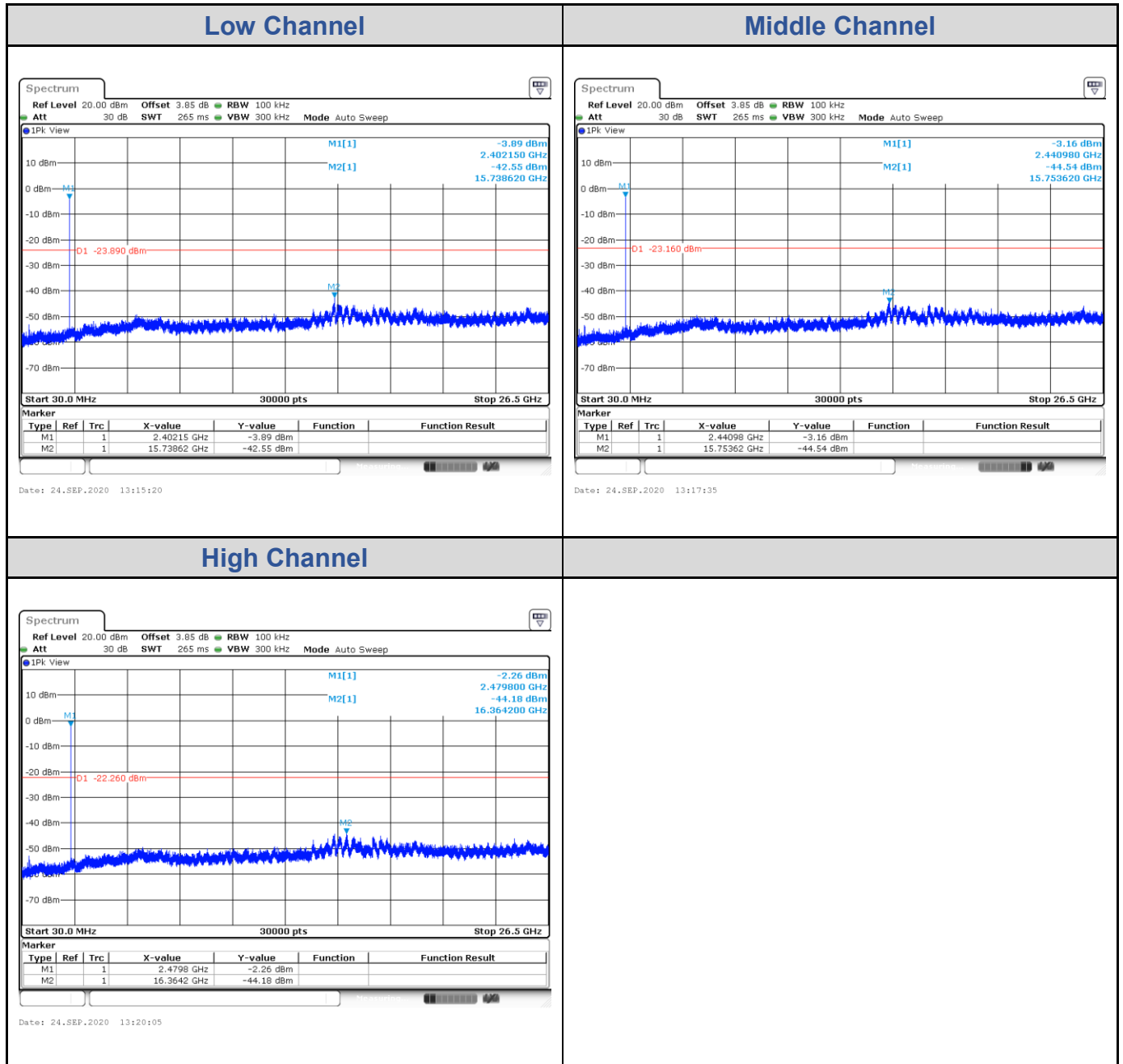


Test Result of Conducted Spurious Emissions, Tx Mode

GFSK

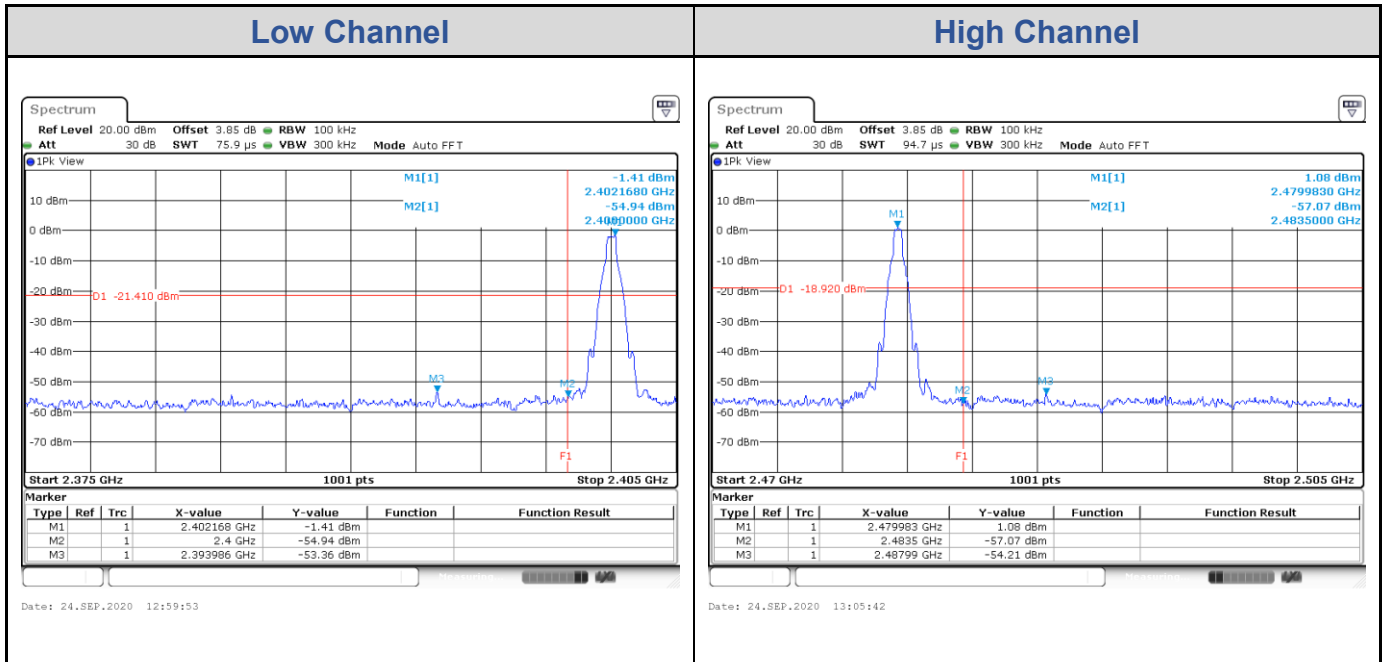


8DPSK

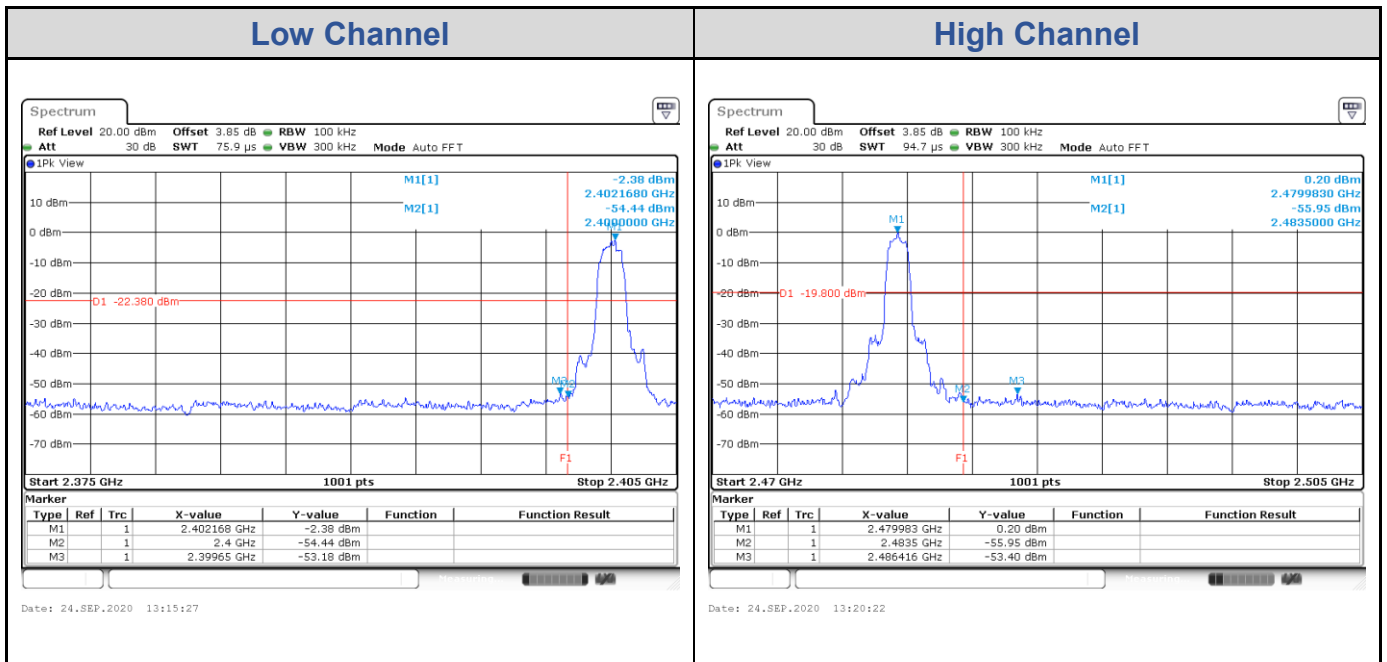


Test Result of Conducted Band Edge, Tx Mode

GFSK



8DPSK



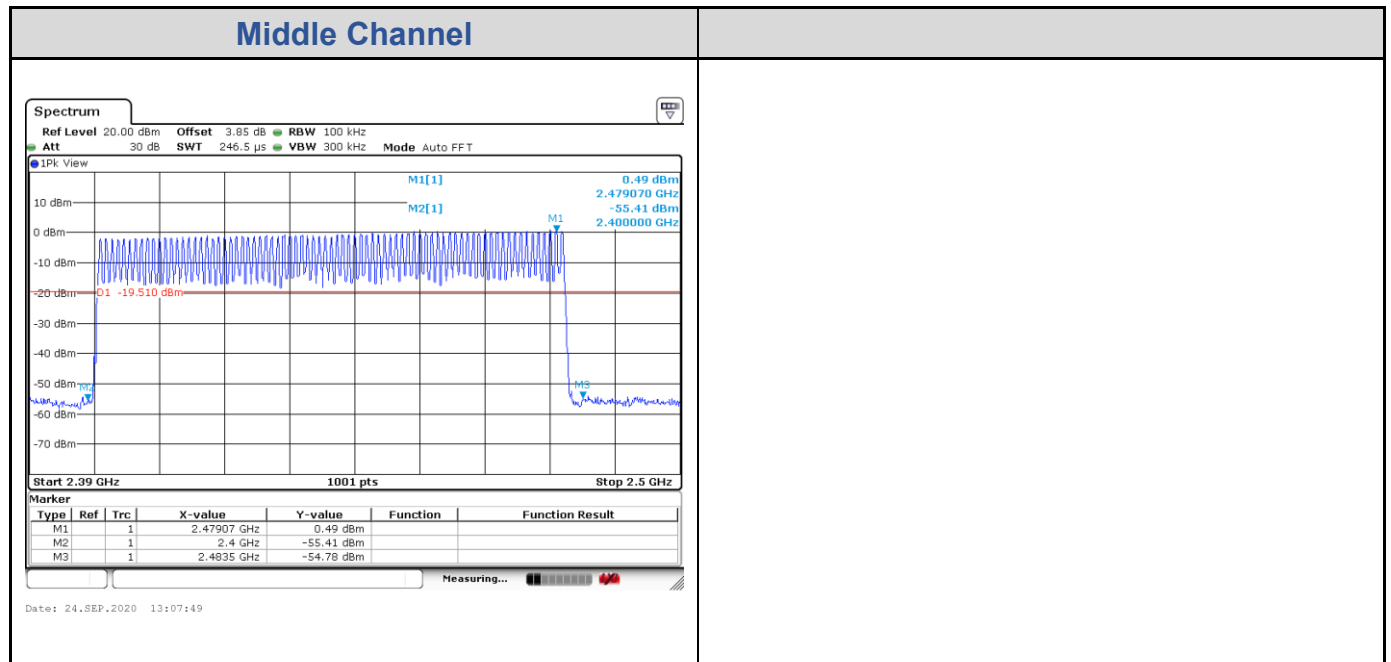
Prüfbericht -

Nr.: Test Report No.

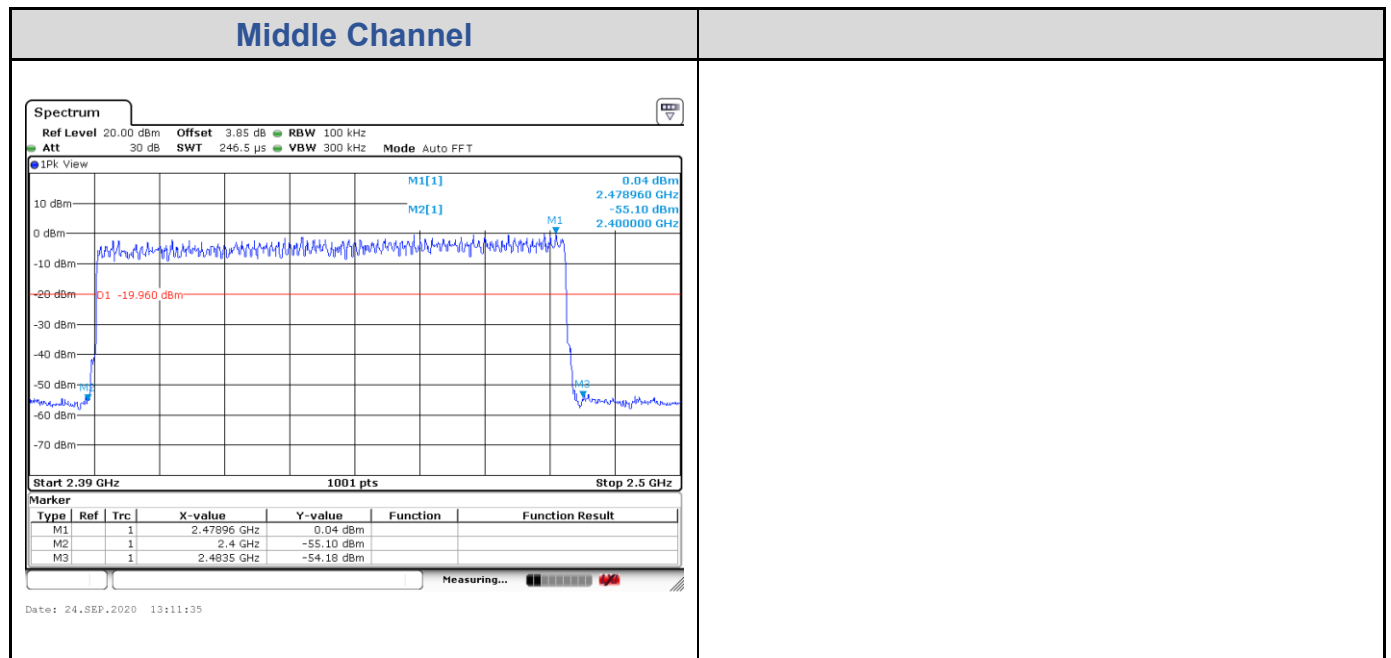
NN20TQ6G(P15C-BR/EDR) 001

Test Result of Hopping Band Edge

GFSK



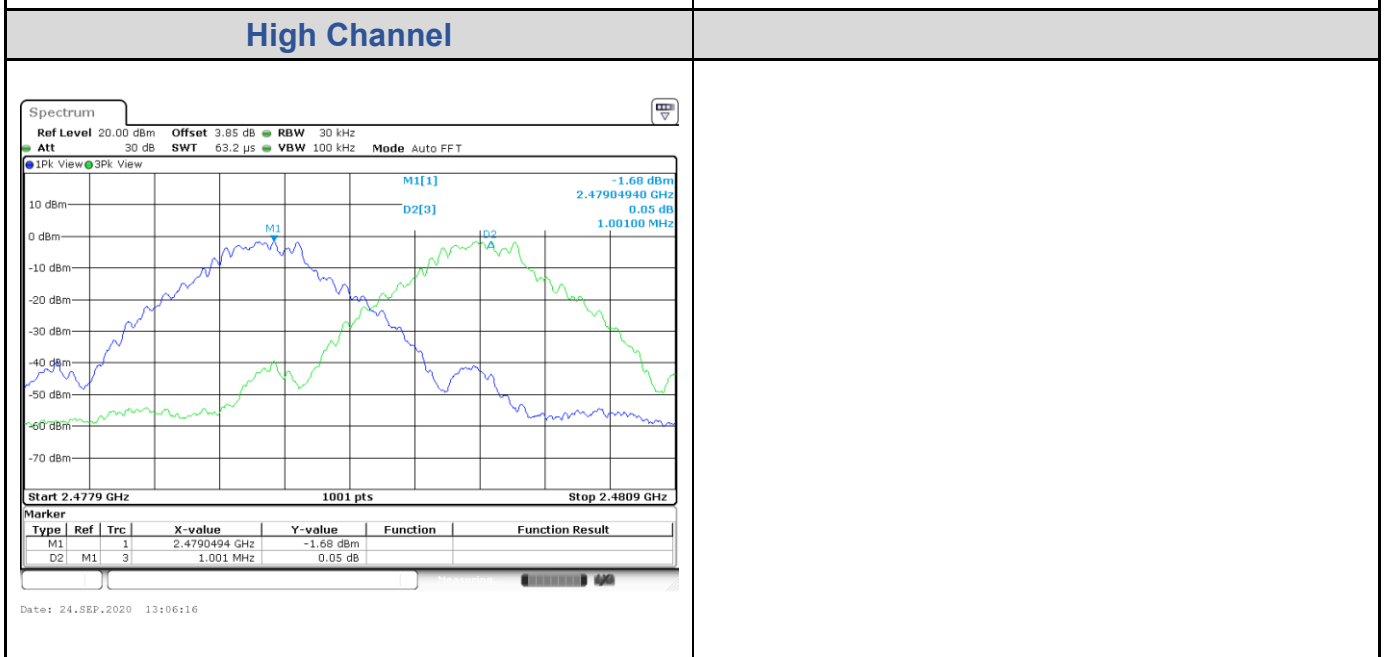
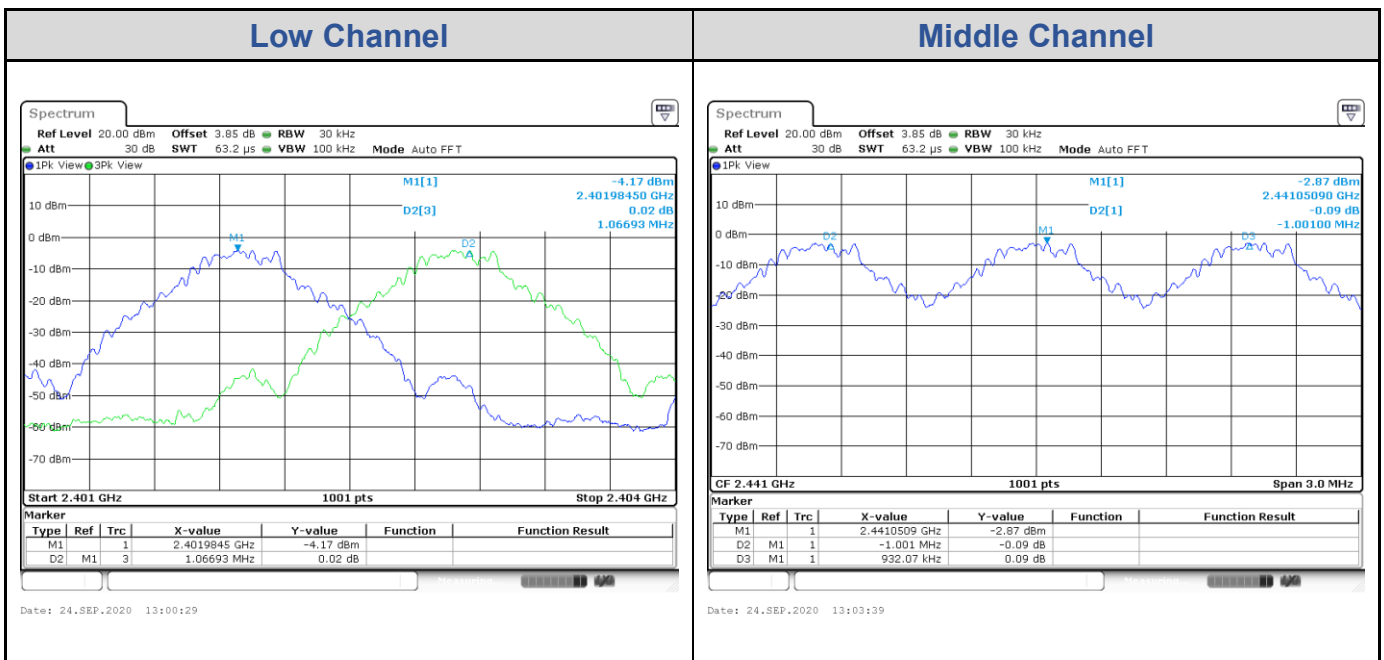
8DPSK



Test Result of Hopping Channel Separation

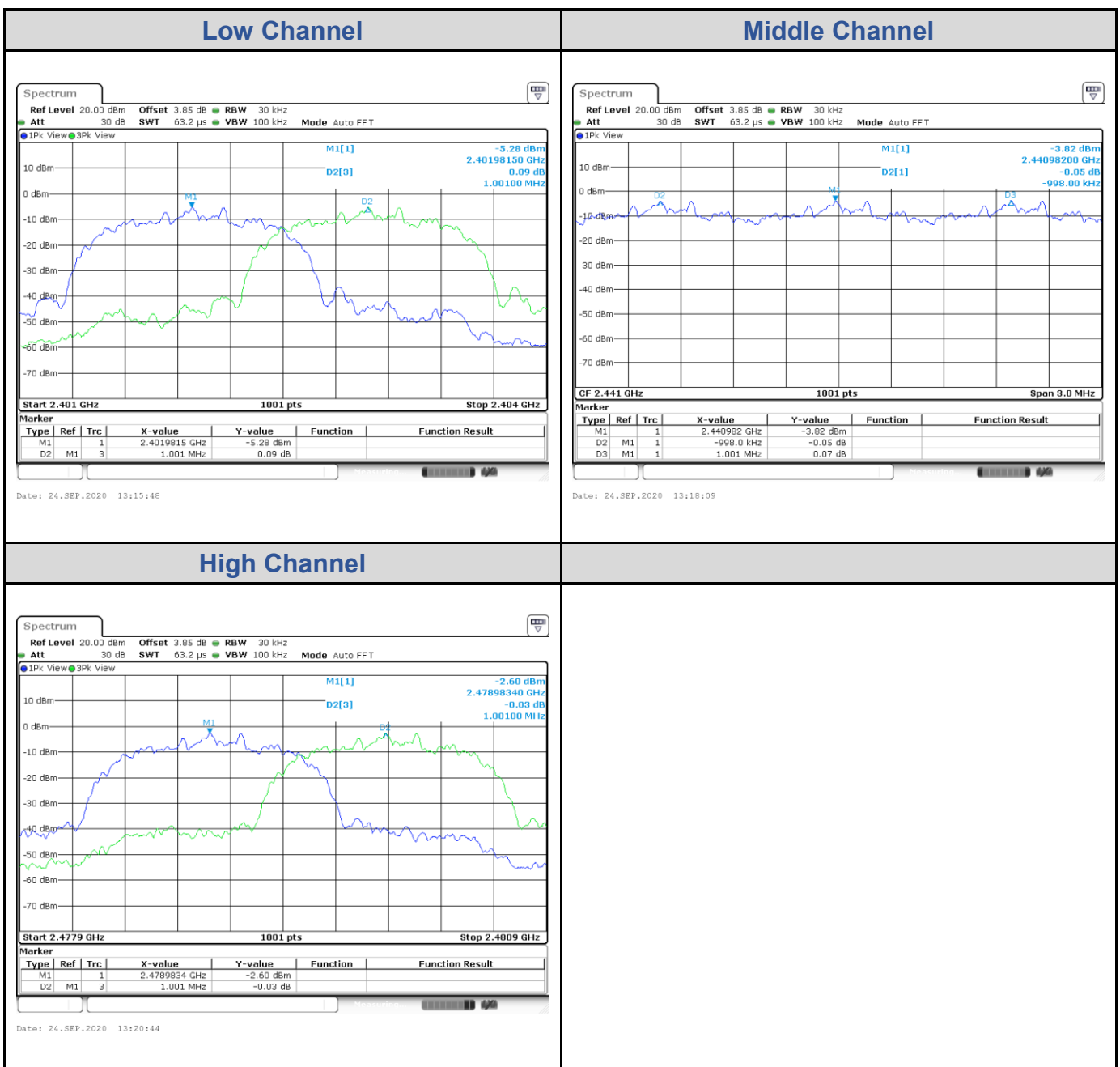
GFSK

Channel	Channel Frequency (MHz)	Adjacent Channel Separation (MHz)	20 dB Bandwidth (kHz)	Minimum Limit (MHz)	Result
0	2402	1.07	956.04	0.637	Pass
39	2441	0.93	956.04	0.637	Pass
78	2480	1.00	956.04	0.637	Pass



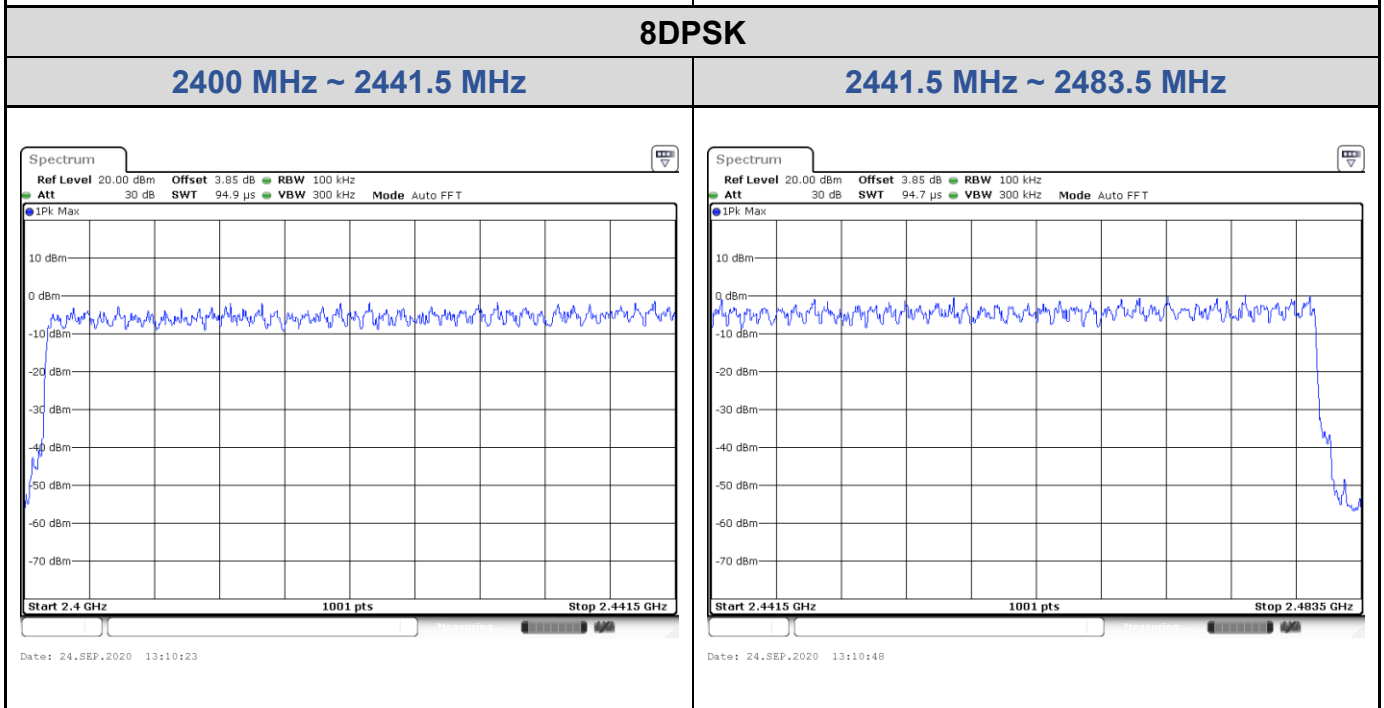
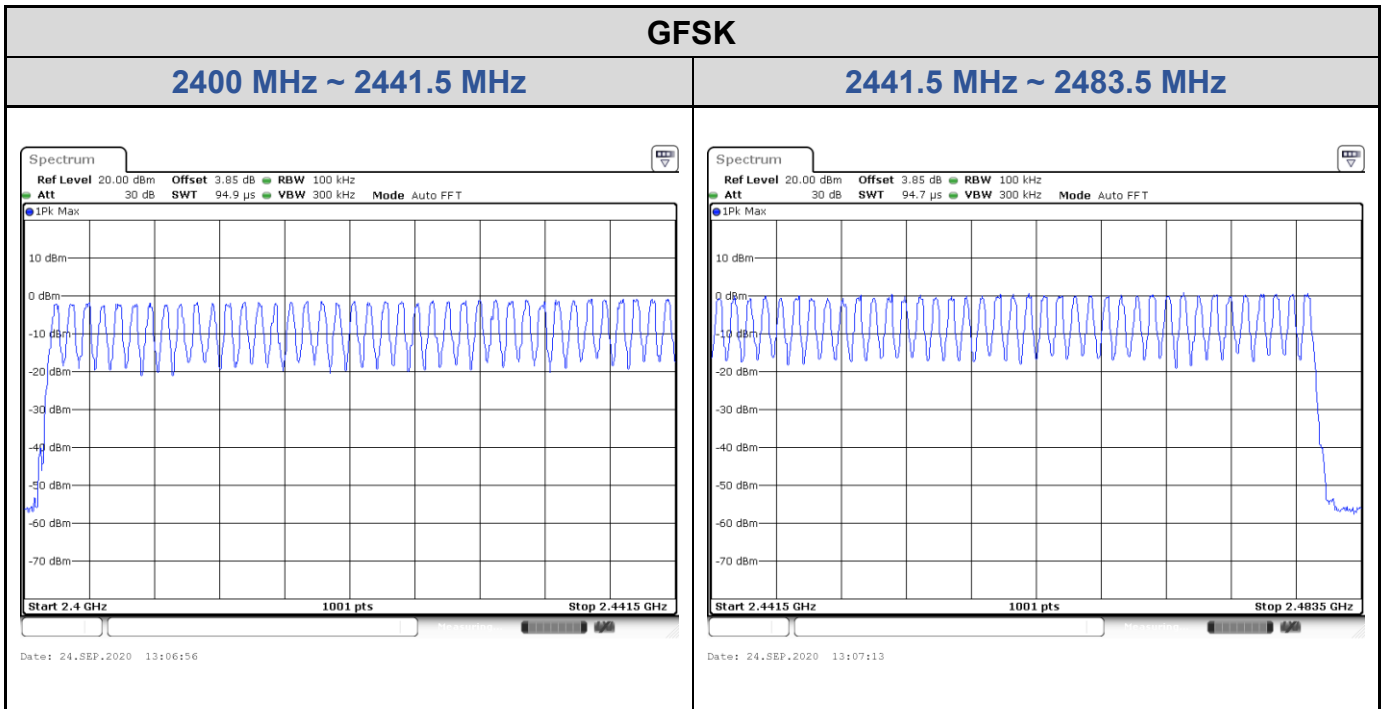
8DPSK

Channel	Channel Frequency (MHz)	Adjacent Channel Separation (MHz)	20 dB Bandwidth (kHz)	Minimum Limit (MHz)	Result
0	2402	1.00	1324.68	0.883	Pass
39	2441	1.00	1327.67	0.885	Pass
78	2480	1.00	1330.67	0.887	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

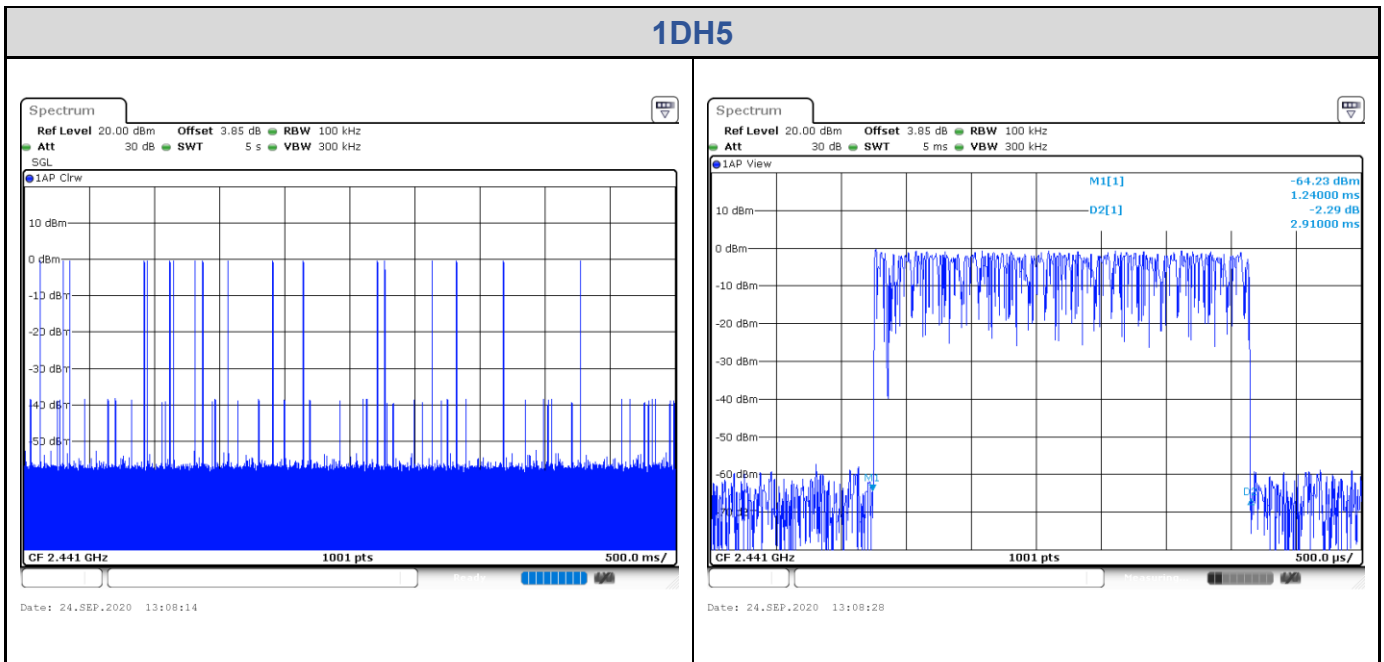


Prüfbericht -

Nr.: Test Report No.

NN20TQ6G(P15C-BR/EDR) 001
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	18 (times / 5 sec) * 6.32 = 113.76 times	2.91	0.3310416	0.4	Pass

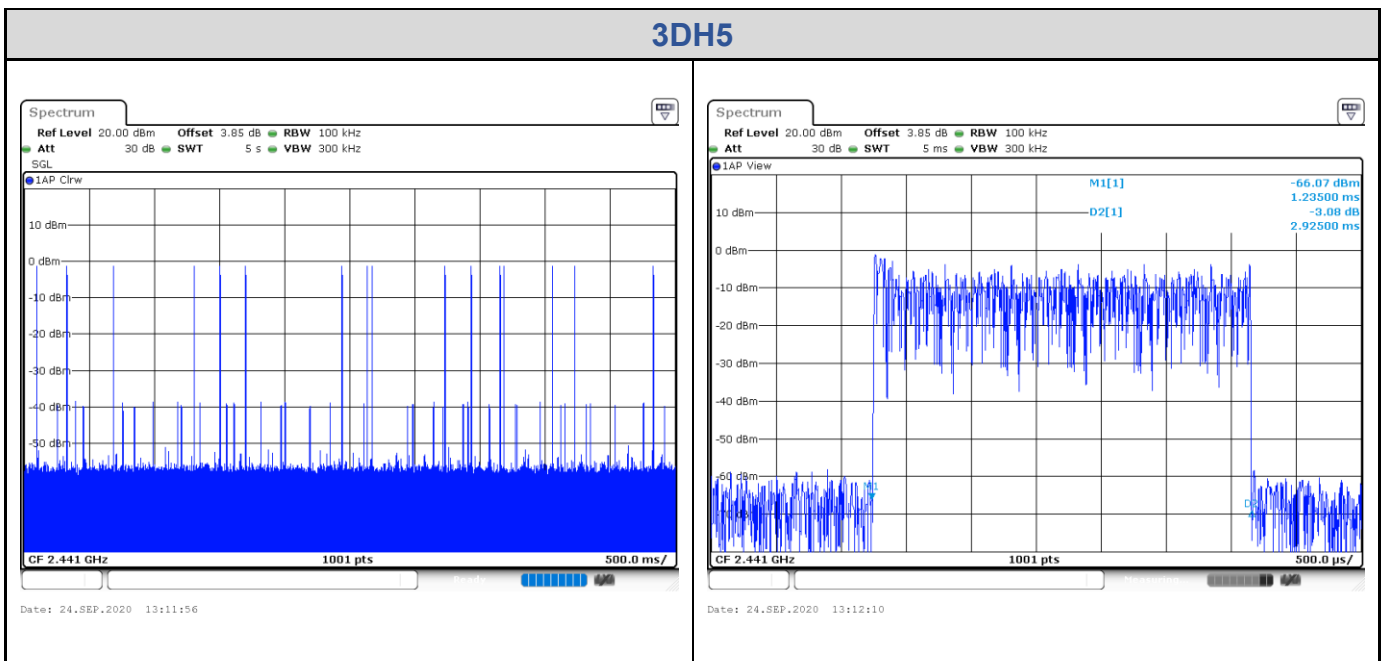


Prüfbericht -

Nr.: Test Report No.

NN20TQ6G(P15C-BR/EDR) 001
8DPSK

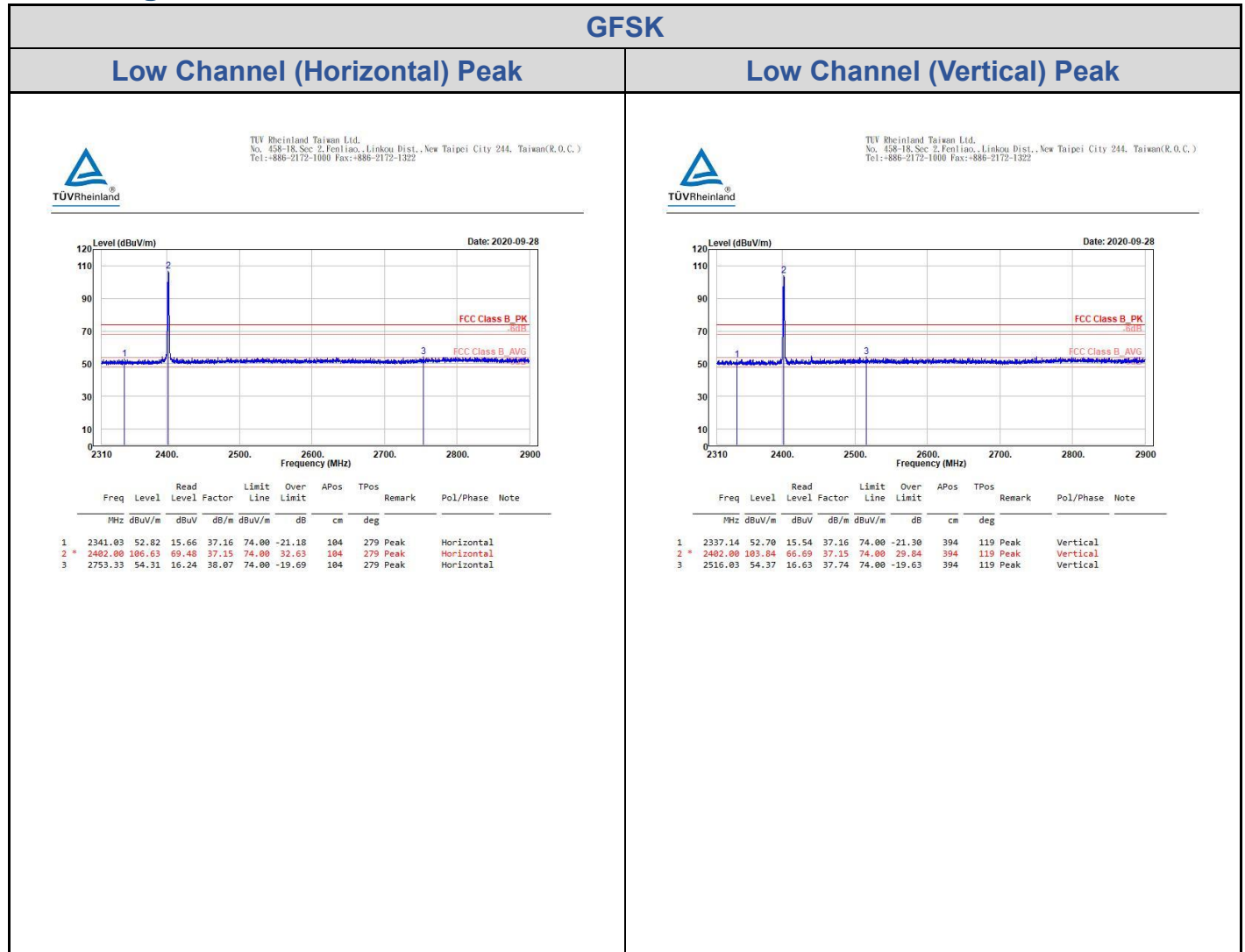
Data Mode	Number of transfer in a 31.6 (79Hopping*0.4s)	Package transfer time (msec)	Dwell time (s)	Limit (s)	Result
3DH5	16 (times / 5 sec) * 6.32 = 101.12 times	2.925	0.295776	0.4	Pass



Appendix B: Test Results of Radiated Spurious Emissions & Mains

Conducted Emission Test

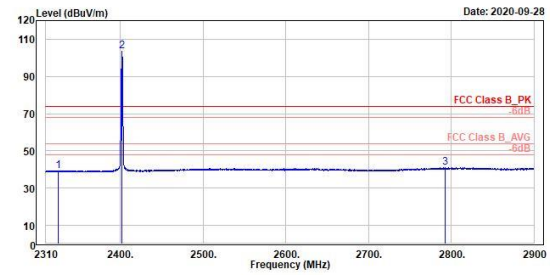
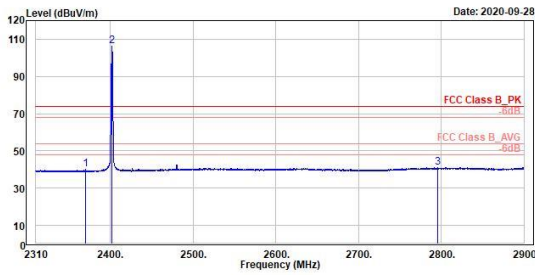
Band Edges, 2.31GHz ~ 2.9GHz



GFSK

Low Channel (Horizontal) Average

Low Channel (Vertical) Average



1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
1	Level	Read	Level	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note								
1	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg											
1	2369.71	39.96	2.80	37.16	54.00	-14.04	184	279	Average	Horizontal									
2 *	2482.00	106.19	69.04	37.15	54.00	52.19	184	279	Average	Horizontal									
3	2795.57	41.13	3.01	38.12	54.00	-12.87	184	279	Average	Horizontal									

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
1	Level	Read	Level	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note								
1	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg											
1	2324.99	39.45	2.31	37.14	54.00	-14.55	394	119	Average	Vertical									
2 *	2482.00	103.39	66.24	37.15	54.00	49.39	394	119	Average	Vertical									
3	2792.74	40.99	2.87	38.12	54.00	-13.01	394	119	Average	Vertical									

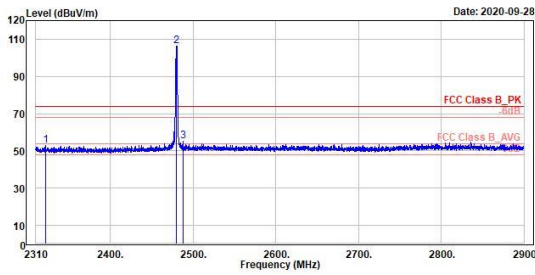
GFSK

High Channel (Horizontal) Peak

High Channel (Vertical) Peak



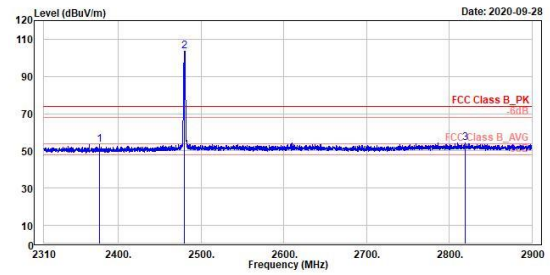
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Peak	Freq (MHz)	Level (dBuV/m)	Read Level (dBuV)	Factor (dB/m)	Limit Line (dBuV/m)	Over Limit (dB)	APos (cm)	TPos (deg)	Remark	Pol/Phase	Note
1	2322.15	52.92	15.78	37.14	74.00	-21.08	338	187	Peak	Horizontal	
2 *	2488.00	106.43	68.67	37.56	74.00	32.43	338	187	Peak	Horizontal	
3	2487.94	55.29	17.69	37.60	74.00	-18.71	338	187	Peak	Horizontal	



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Peak	Freq (MHz)	Level (dBuV/m)	Read Level (dBuV)	Factor (dB/m)	Limit Line (dBuV/m)	Over Limit (dB)	APos (cm)	TPos (deg)	Remark	Pol/Phase	Note
1	2377.26	53.41	16.25	37.16	74.00	-20.59	301	202	Peak	Vertical	
2 *	2488.00	103.75	66.19	37.56	74.00	29.75	301	202	Peak	Vertical	
3	2819.64	54.50	16.39	38.11	74.00	-19.50	301	202	Peak	Vertical	

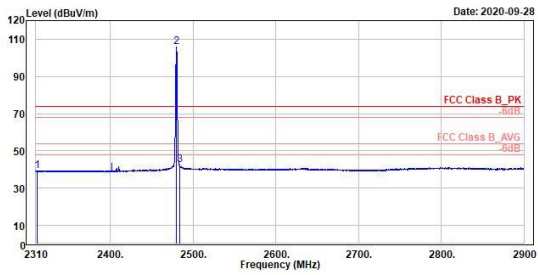
GFSK

High Channel (Horizontal) Average

High Channel (Vertical) Average



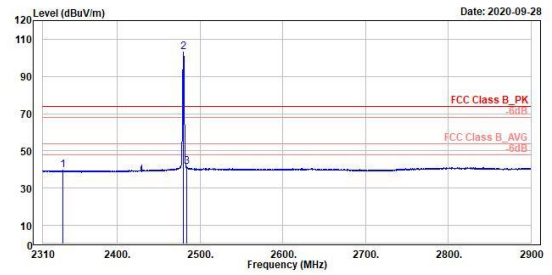
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Freq	Level	Read	Level	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg				
1	2311.77	39.44	2.31	37.13	54.00	-14.56	338	187	Average	Horizontal	
2 *	2488.00	106.00	68.44	37.56	54.00	52.00	338	187	Average	Horizontal	
3	2483.50	42.53	4.96	37.57	54.00	-11.47	338	187	Average	Horizontal	



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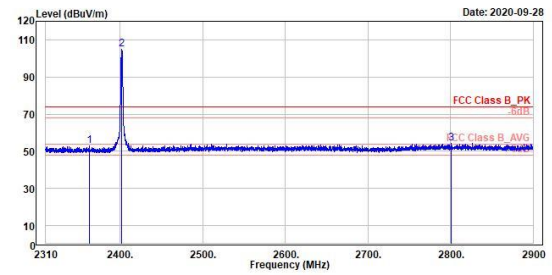
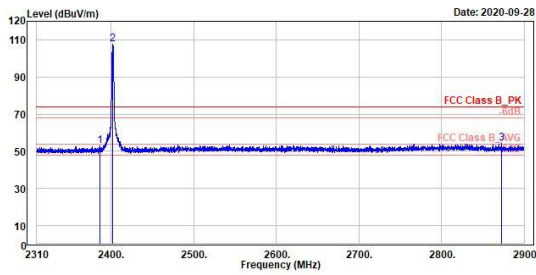


Freq	Level	Read	Level	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg				
1	2333.95	39.49	2.34	37.15	54.00	-14.51	301	202	Average	Vertical	
2 *	2488.00	103.31	65.75	37.56	54.00	49.31	301	202	Average	Vertical	
3	2483.50	41.36	3.79	37.57	54.00	-12.64	301	202	Average	Vertical	

8DPSK

Low Channel (Horizontal) Peak

Low Channel (Vertical) Peak



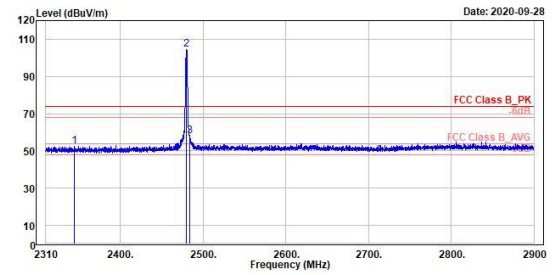
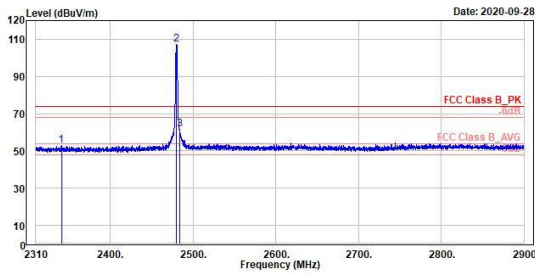
Freq	Level	Read Level	Factor	Limit Line	Over Limit	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg			
1	2386.82	52.81	15.66	37.15	74.00	-21.19	320	188 Peak	Horizontal	
2 *	2482.80	107.77	79.62	37.15	74.00	33.77	320	188 Peak	Horizontal	
3	2872.74	54.17	16.11	38.06	74.00	-19.83	320	188 Peak	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	2362.86	52.82	15.66	37.16	74.00	-21.18	316	233 Peak	Vertical	
2 *	2482.80	105.13	67.98	37.15	74.00	31.13	316	233 Peak	Vertical	
3	2880.64	54.35	16.22	38.13	74.00	-19.65	316	233 Peak	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	2340.00	53.06	15.90	37.16	74.00	-20.94	337	176	Peak	Horizontal		
2 *	2480.00	107.15	69.59	37.56	74.00	33.15	337	176	Peak	Horizontal		
3	2483.50	61.41	23.84	37.57	74.00	-12.59	337	176	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	2344.46	52.62	15.45	37.17	74.00	-21.38	301	203	Peak	Vertical		
2 *	2480.00	104.44	66.88	37.56	74.00	30.44	301	203	Peak	Vertical		
3	2483.70	58.17	20.60	37.57	74.00	-15.83	301	203	Peak	Vertical		

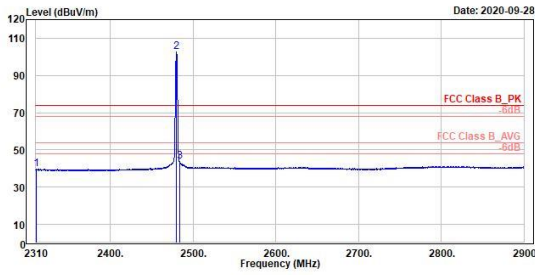
8DPSK

High Channel (Horizontal) Average

High Channel (Vertical) Average



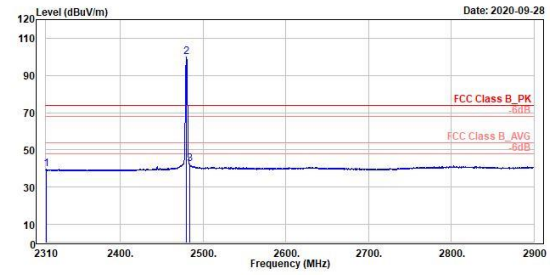
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	Read	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
1	2310.83	39.63	2.50	37.13	54.00	-14.37	337	176 Average Horizontal
2 *	2488.00	102.85	65.29	37.56	54.00	48.85	337	176 average Horizontal
3	2483.50	43.84	6.27	37.57	54.00	-10.16	337	176 Average Horizontal



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	Read	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
1	2310.83	39.62	2.49	37.13	54.00	-14.38	301	203 Average Vertical
2 *	2488.00	100.15	62.59	37.56	54.00	46.15	301	203 Average Vertical
3	2483.50	42.43	4.86	37.57	54.00	-11.57	301	203 Average Vertical

Spurious Emissions, Tx Mode, 9kHz ~ 30MHz

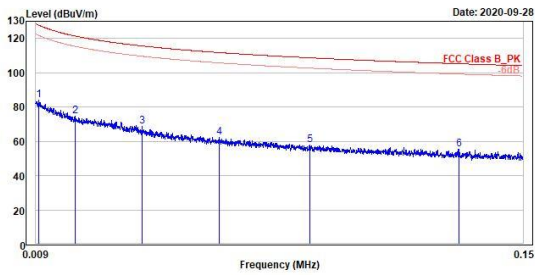
GFSK

Low Channel(Open) 9kHz~150kHz

Low Channel(Open) 150kHz~30MHz



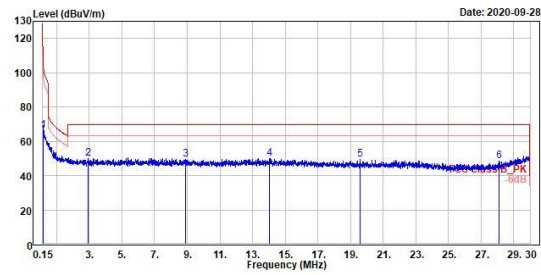
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Freq	Level	Read	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg		
1	84.14	5.19	78.95	127.67	-43.53	100	175 QP	Open	
2	74.77	2.31	72.46	121.38	-46.61	100	132 QP	Open	
3	68.64	1.02	67.62	115.60	-46.96	100	344 QP	Open	
4	62.14	-1.23	63.37	111.73	-49.59	100	205 QP	Open	
5	57.77	-2.81	60.58	108.67	-50.90	100	91 QP	Open	
6	55.56	-1.87	57.43	105.23	-49.67	100	324 QP	Open	

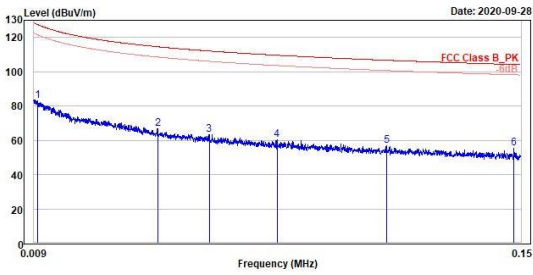


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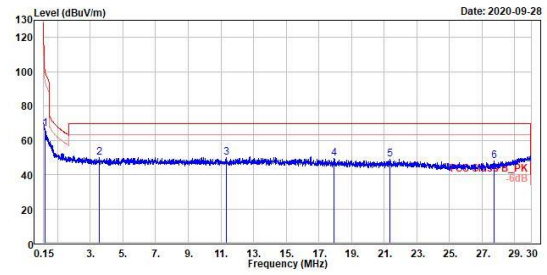


Freq	Level	Read	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg		
1	8.20	66.35	12.77	53.58	101.68	-35.33	100	167 QP	Open
2	2.94	49.83	11.59	38.24	69.50	-19.67	100	259 QP	Open
3	8.92	49.20	11.40	37.80	69.50	-20.30	100	199 QP	Open
4	14.02	50.13	12.51	37.62	69.50	-19.37	100	112 QP	Open
5	19.61	49.32	12.99	36.33	69.50	-20.18	100	249 QP	Open
6	28.13	48.23	12.66	35.37	69.50	-21.27	100	305 QP	Open

GFSK
Low Channel(Close) 9kHz~150kHz
Low Channel(Close) 150kHz~30MHz

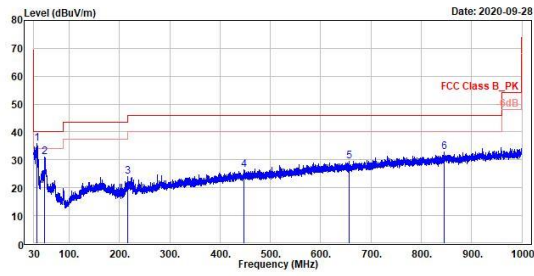
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	Freq	Level	Read	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg		
1	0.01	82.95	4.12	78.83	127.57	-44.62	100	224	QP	Close
2	0.04	66.87	0.52	66.35	114.56	-47.69	100	228	QP	Close
3	0.06	63.30	-0.38	63.68	112.07	-48.77	100	360	QP	Close
4	0.08	60.20	-1.12	61.32	109.60	-49.40	100	353	QP	Close
5	0.11	56.90	-1.71	58.61	106.69	-49.79	100	119	QP	Close
6	0.15	55.17	-1.30	56.47	104.19	-49.02	100	240	QP	Close

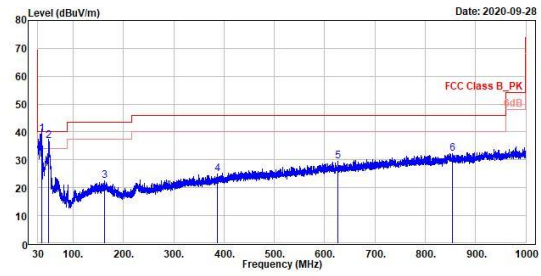

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	Freq	Level	Read	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg		
1	0.22	66.64	13.66	52.98	100.02	-34.28	100	305	QP	Close
2	3.56	50.15	11.87	38.28	69.50	-19.35	100	336	QP	Close
3	11.31	50.10	12.87	37.23	69.50	-19.40	100	104	QP	Close
4	17.91	49.35	12.48	36.87	69.50	-20.15	100	267	QP	Close
5	21.34	48.75	12.75	36.00	69.50	-20.75	100	63	QP	Close
6	27.74	47.88	12.98	34.90	69.50	-21.62	100	98	QP	Close

Spurious Emissions, Tx Mode, 30MHz ~ 1GHz
GFSK
S003ATU0500060
Low Channel (Horizontal)
Low Channel (Vertical)

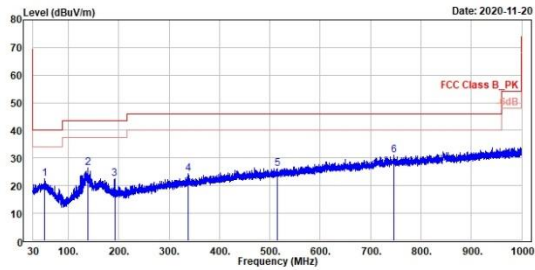
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 No. 458-18, Sec 2, Fenliiao, Linkou Dist., New Taipei City 244, Taiwan(R.O.C.)
 Tel: +886-2172-1000 Fax: +886-2172-1322


Freq	Level	Read	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg		
1	36.69	35.81	43.04	-7.23	40.00	-4.19	149	360 QP	horizontal
2	51.63	31.07	37.10	-6.03	40.00	-8.93	200	205 QP	horizontal
3	216.73	24.03	32.42	-8.39	46.00	-21.97	200	90 QP	horizontal
4	448.17	26.44	28.65	-2.21	46.00	-19.56	140	360 QP	horizontal
5	656.62	29.64	28.90	0.74	46.00	-16.36	100	172 QP	horizontal
6	845.87	32.75	29.31	3.44	46.00	-13.25	300	150 QP	horizontal

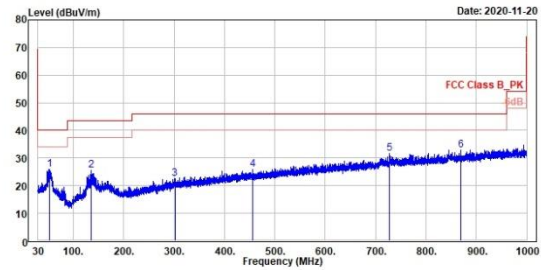

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Freq	Level	Read	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg		
1	37.08	39.22	46.41	-7.19	40.00	-0.78	100	157 QP	vertical
2	51.63	36.66	42.69	-6.03	40.00	-3.34	100	47 QP	vertical
3	162.41	22.43	28.36	-5.93	43.50	-21.07	400	191 QP	vertical
4	387.06	24.94	28.27	-3.33	46.00	-21.06	400	314 QP	vertical
5	625.87	29.39	28.95	0.44	46.00	-16.61	300	1 QP	vertical
6	854.60	32.24	28.73	3.51	46.00	-13.76	100	127 QP	vertical

GFSK
S008ACM0500100
Low Channel (Horizontal)
Low 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		
52.99	22.53	30.06	-7.53	40.00	-17.47	400	117	QP	horizontal
138.54	26.49	34.52	-8.03	43.50	-17.01	200	83	QP	horizontal
191.99	22.65	32.47	-9.82	43.50	-20.85	100	120	QP	horizontal
338.56	24.25	29.95	-5.70	46.00	-21.75	400	241	QP	horizontal
514.32	26.23	29.11	-2.88	46.00	-19.77	300	136	QP	horizontal
745.76	30.89	29.87	1.02	46.00	-15.11	300	353	QP	horizontal


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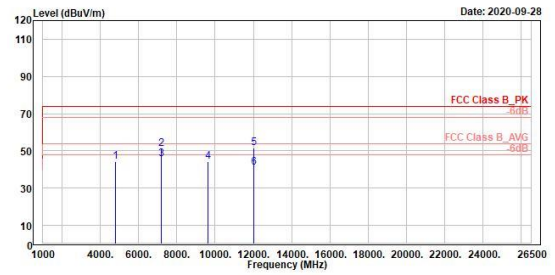
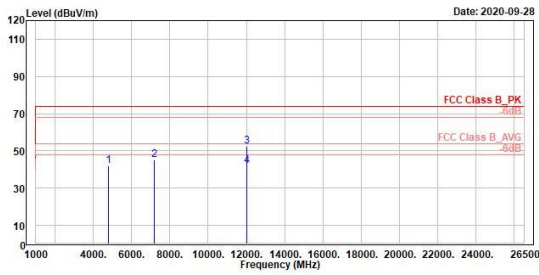
1	2	3	4	5	6				
Freq	Level	Read	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg		
52.31	26.00	33.47	-7.47	40.00	-14.00	100	339	QP	vertical
134.06	25.57	34.03	-8.46	43.50	-17.93	100	54	QP	vertical
301.60	22.55	28.95	-6.40	46.00	-23.45	300	356	QP	vertical
456.70	25.97	29.63	-3.66	46.00	-20.03	100	361	QP	vertical
728.40	31.57	30.90	0.67	46.00	-14.43	300	58	QP	vertical
869.05	32.89	30.21	2.68	46.00	-13.11	315	360	QP	vertical

Spurious Emissions, Tx Mode, 1GHz ~ 26.5GHz

GFSK

Low Channel (Horizontal)

Low Channel (Vertical)



Freq	Level	Read	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg		
1	4804.00	41.99	51.43	-9.44	74.00	-32.01	100	109 Peak	horizontal
2	7206.00	45.05	51.87	-6.82	74.00	-28.95	100	139 Peak	horizontal
3	12010.00	52.49	52.55	-0.06	74.00	-21.51	105	310 Peak	horizontal
4	12010.00	42.17	42.23	-0.06	54.00	-11.83	105	310 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	4804.00	44.44	53.88	-9.44	74.00	-29.56	300	116 Peak	vertical
2	7206.00	51.32	58.14	-6.82	74.00	-22.68	329	0 Peak	vertical
3	7206.00	45.56	52.38	-6.82	54.00	-8.44	329	0 Average	vertical
4	9608.00	44.17	48.41	-4.24	74.00	-29.83	400	295 Peak	vertical
5	12010.00	51.52	51.58	-0.06	74.00	-22.48	112	65 Peak	vertical
6	12010.00	40.84	40.90	-0.06	54.00	-13.16	112	65 Average	vertical

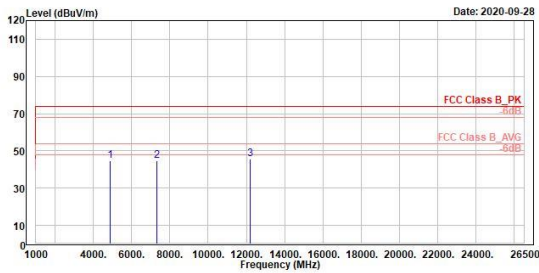
GFSK

Middle Channel (Horizontal)

Middle Channel (Vertical)



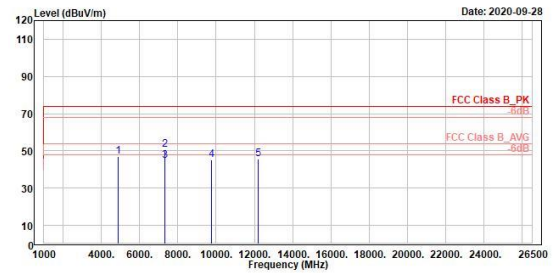
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Freq	Level	Read Level	Factor	Limit Line	Over Limit	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg			
1	4882.00	44.71	54.01	-9.30	74.00	-29.29	300	185 Peak	horizontal	
2	7323.00	44.71	51.41	-6.70	74.00	-29.29	300	185 Peak	horizontal	
3	12285.00	45.72	45.31	0.41	74.00	-28.28	100	15 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	4882.00	47.04	56.34	-9.30	74.00	-26.96	400	134 Peak	vertical	
2	7323.00	50.60	57.30	-6.70	74.00	-23.40	360	360 Peak	vertical	
3	7323.00	44.65	51.35	-6.70	54.00	-9.35	360	360 Average	vertical	
4	9764.00	45.14	49.01	-3.87	74.00	-28.86	300	288 Peak	vertical	
5	12285.00	45.55	45.14	0.41	74.00	-28.45	300	55 Peak	vertical	

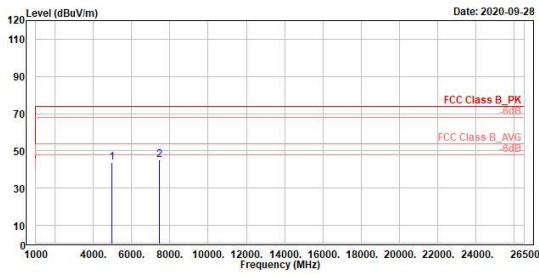
GFSK

High Channel (Horizontal)

High Channel (Vertical)



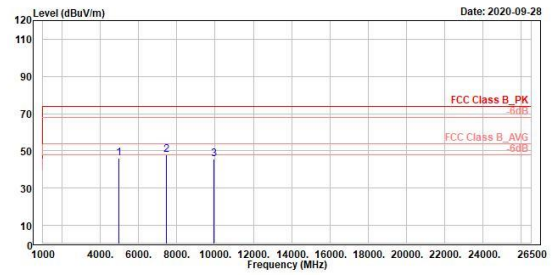
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Freq	Level	Read Level	Factor	Limit Line	Over Limit	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg			
1	4969.00	43.96	53.09	-9.13	74.00	-30.04	100	265 Peak	horizontal	
2	7440.00	45.08	51.78	-6.70	74.00	-28.92	400	319 Peak	horizontal	



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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	4969.00	46.05	55.18	-9.13	74.00	-27.95	300	123 Peak	vertical	
2	7440.00	47.79	54.49	-6.70	74.00	-26.21	286	8 Peak	vertical	
3	9920.00	45.40	49.04	-3.64	74.00	-28.60	300	33 Peak	vertical	

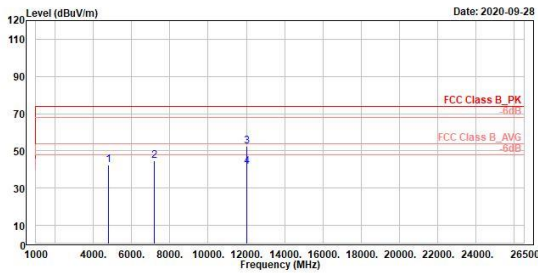
8DPSK

Low Channel (Horizontal)

Low Channel (Vertical)



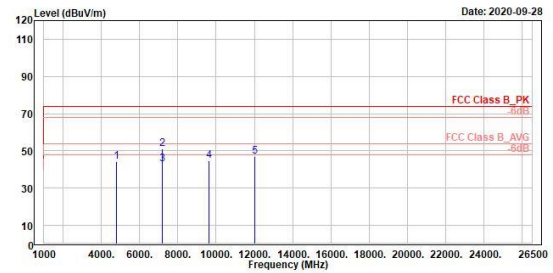
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Freq	Level	Read	Level	Factor	Limit	Over	Apos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg				
1	4894.22	42.22	51.66	-9.44	74.00	-31.78	180	299	Peak	horizontal	
2	7286.00	44.80	51.62	-6.82	74.00	-29.20	250	268	Peak	horizontal	
3	12818.00	52.62	52.68	-0.06	74.00	-21.38	105	311	Peak	horizontal	
4	12818.00	41.63	41.69	-0.06	54.00	-12.37	105	311	Average	horizontal	



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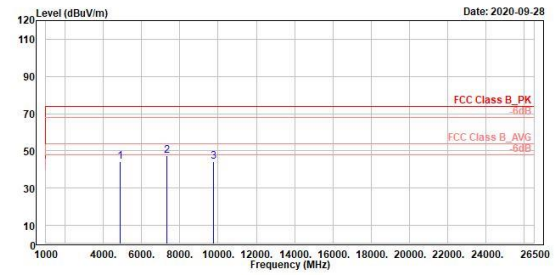
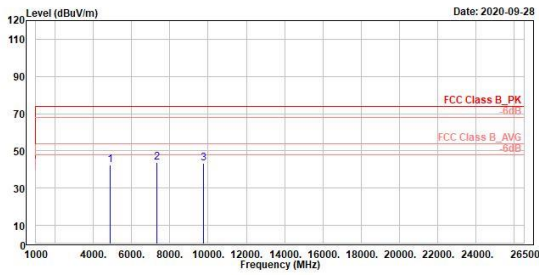


Freq	Level	Read	Level	Factor	Limit	Over	Apos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg				
1	4894.00	44.16	53.60	-9.44	74.00	-29.84	300	265	Peak	vertical	
2	7286.00	51.32	58.14	-6.82	74.00	-22.68	329	360	Peak	vertical	
3	7286.00	42.81	49.63	-6.82	54.00	-11.19	329	360	Average	vertical	
4	9608.00	44.64	48.88	-4.24	74.00	-29.36	300	275	Peak	vertical	
5	12818.00	47.19	47.25	-0.06	74.00	-26.81	100	76	Peak	vertical	

8DPSK

Middle Channel (Horizontal)

Middle Channel (Vertical)



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	4882.00	42.36	51.66	-9.30	74.00	-31.64	100	299	Peak	horizontal	
2	7323.00	43.72	50.42	-6.70	74.00	-30.28	400	302	Peak	horizontal	
3	9764.00	43.22	47.09	-3.87	74.00	-30.78	100	187	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	4882.00	44.45	53.75	-9.30	74.00	-29.55	400	122	Peak	vertical	
2	7323.00	47.64	54.34	-6.70	74.00	-26.36	247	0	Peak	vertical	
3	9764.00	44.29	48.16	-3.87	74.00	-29.71	300	276	Peak	vertical	

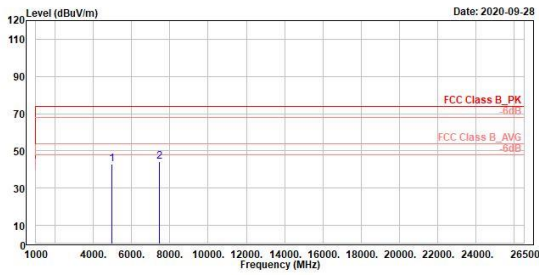
8DPSK

High Channel (Horizontal)

High Channel (Vertical)



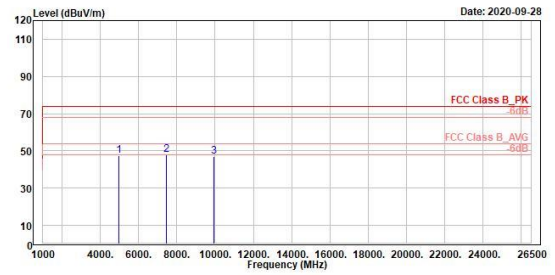
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Freq	Level	Read Level	Factor	Limit Line	Over Limit	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg			
1	4969.00	43.02	52.15	-9.13	74.00	-30.98	300	250 Peak	horizontal	
2	7440.00	44.06	50.76	-6.70	74.00	-29.94	400	319 Peak	horizontal	



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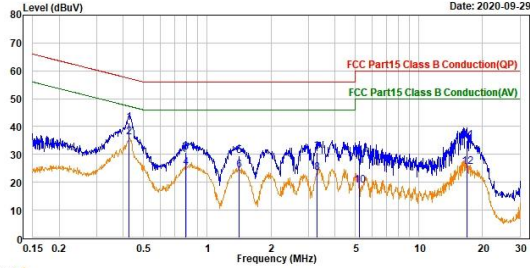


Freq	Level	Read Level	Factor	Limit Line	Over Limit	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg			
1	4969.00	47.32	56.45	-9.13	74.00	-26.68	300	113 Peak	vertical	
2	7440.00	47.72	54.42	-6.70	74.00	-26.28	303	360 Peak	vertical	
3	9920.00	47.10	50.74	-3.64	74.00	-26.90	300	51 Peak	vertical	

Mains Conducted Emission, 150kHz ~ 30MHz
Worst Band
S003ATU0500060
(Line)
(Neutral)

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Date: 2020-09-29

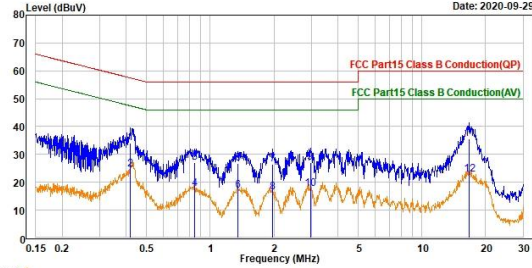


Trace: 1

	Read Freq	Level	Factor	Level	Limit Line	Over Limit	Remark	Po1/Phase	Note
	MHz	dBuV	dB	dBuV	dBuV	dB			
1	0.427	31.24	10.12	41.36	57.31	-15.95	QP	line1	
2	0.427	26.05	10.12	36.17	47.31	-11.14	Average	line1	
3	0.793	20.67	10.14	30.81	56.00	-25.19	QP	line1	
4	0.793	15.15	10.14	25.29	46.00	-20.71	Average	line1	
5	1.413	19.49	10.15	29.64	56.00	-26.36	QP	line1	
6	1.413	14.19	10.15	24.34	46.00	-21.66	Average	line1	
7	3.314	20.59	10.20	30.79	56.00	-25.21	QP	line1	
8	3.314	13.28	10.20	23.48	46.00	-22.52	Average	line1	
9	5.242	18.31	10.25	28.56	60.00	-31.44	QP	line1	
10	5.242	8.57	10.25	18.82	50.00	-31.18	Average	line1	
11	16.912	24.39	10.52	34.91	60.00	-25.09	QP	line1	
12	16.912	14.96	10.52	25.48	50.00	-24.52	Average	line1	


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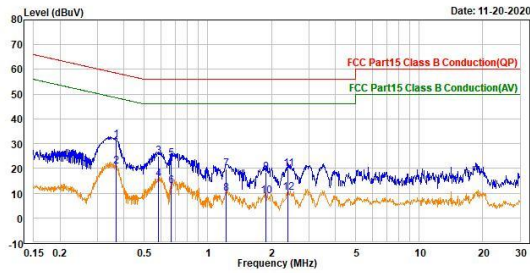
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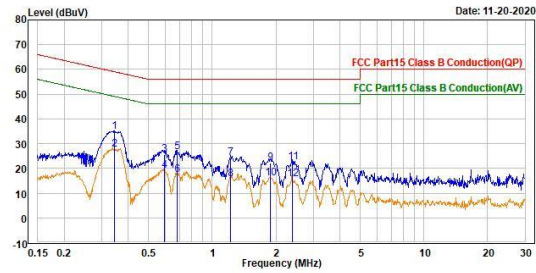
Trace: 1

	Read Freq	Level	Factor	Level	Limit Line	Over Limit	Remark	Po1/Phase	Note
	MHz	dBuV	dB	dBuV	dBuV	dB			
1	0.419	24.00	10.11	34.11	57.47	-23.36	QP	neutral	
2	0.419	14.67	10.11	24.78	47.47	-22.69	Average	neutral	
3	0.846	16.97	10.14	27.11	56.00	-28.89	QP	neutral	
4	0.846	7.59	10.14	17.73	46.00	-28.27	Average	neutral	
5	1.351	16.62	10.14	26.76	56.00	-29.24	QP	neutral	
6	1.351	6.75	10.14	16.89	46.00	-29.11	Average	neutral	
7	1.964	16.40	10.16	26.56	56.00	-29.44	QP	neutral	
8	1.964	6.39	10.16	16.55	46.00	-29.45	Average	neutral	
9	2.970	17.01	10.19	27.20	56.00	-28.80	QP	neutral	
10	2.970	7.45	10.19	17.64	46.00	-28.36	Average	neutral	
11	16.661	25.19	10.53	35.72	60.00	-24.28	QP	neutral	
12	16.661	12.36	10.53	22.89	50.00	-27.11	Average	neutral	

Worst Band
S008ACM0500100
(Line)
(Neutral)

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	Read	Factor	Level	Limit	Over			
Freq	Level			Line	Limit	Remark	Pol/Phase	Note
MHz	dBuV	dB	dBuV	dBuV	dB			
1	0.370	21.63	9.68	31.31	58.51	-27.20 QP	line1	
2	0.370	11.09	9.68	20.77	48.51	-27.74 Average	line1	
3	0.585	15.28	9.68	24.96	56.00	-31.04 QP	line1	
4	0.585	5.92	9.68	15.60	46.00	-30.40 Average	line1	
5	0.672	14.22	9.68	23.90	56.00	-32.10 QP	line1	
6	0.672	3.24	9.68	12.92	46.00	-33.08 Average	line1	
7	1.223	9.96	9.69	19.65	56.00	-36.35 QP	line1	
8	1.223	0.28	9.69	9.97	46.00	-36.03 Average	line1	
9	1.887	8.70	9.71	18.41	56.00	-37.59 QP	line1	
10	1.887	-0.85	9.71	8.86	46.00	-37.14 Average	line1	
11	2.397	10.13	9.71	19.84	56.00	-36.16 QP	line1	
12	2.397	0.46	9.71	10.17	46.00	-35.83 Average	line1	


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	Read	Factor	Level	Limit	Over			
Freq	Level			Line	Limit	Remark	Pol/Phase	Note
MHz	dBuV	dB	dBuV	dBuV	dB			
1	0.347	25.10	9.67	34.77	59.04	-24.27 QP	neutral	
2	0.347	17.98	9.67	27.65	49.04	-21.39 Average	neutral	
3	0.597	16.04	9.68	25.72	56.00	-30.28 QP	neutral	
4	0.597	9.40	9.68	19.08	46.00	-26.92 Average	neutral	
5	0.683	16.93	9.69	26.62	56.00	-29.38 QP	neutral	
6	0.683	7.68	9.69	17.37	46.00	-28.63 Average	neutral	
7	1.223	14.59	9.70	24.29	56.00	-31.71 QP	neutral	
8	1.223	5.95	9.70	15.65	46.00	-30.35 Average	neutral	
9	1.877	12.38	9.72	22.10	56.00	-33.90 QP	neutral	
10	1.877	6.26	9.72	15.98	46.00	-30.02 Average	neutral	
11	2.397	12.78	9.72	22.50	56.00	-33.50 QP	neutral	
12	2.397	6.03	9.72	15.75	46.00	-30.25 Average	neutral	