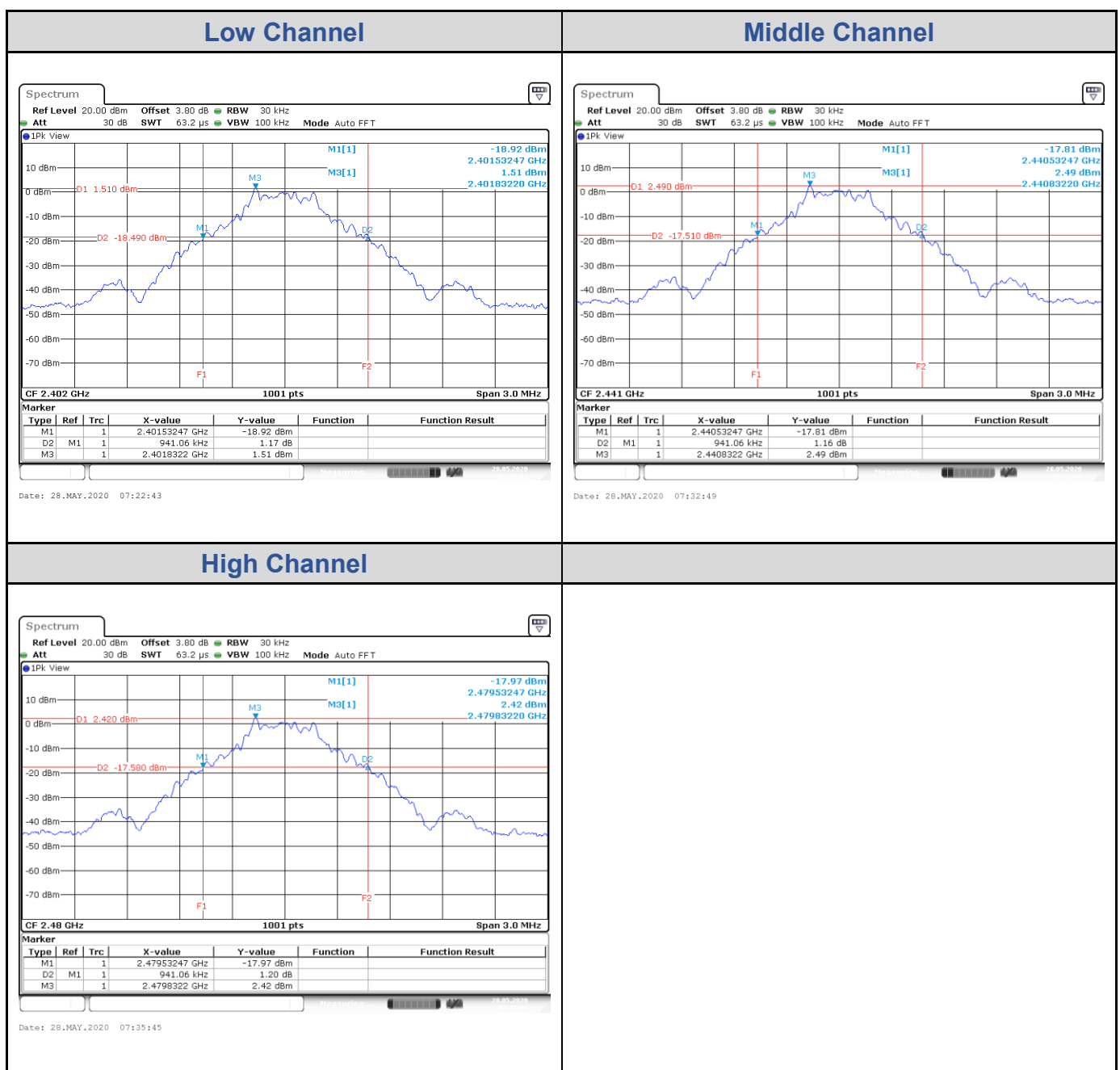


Appendix A: Test Results of Conducted Test

Test Result of 20 dB Bandwidth

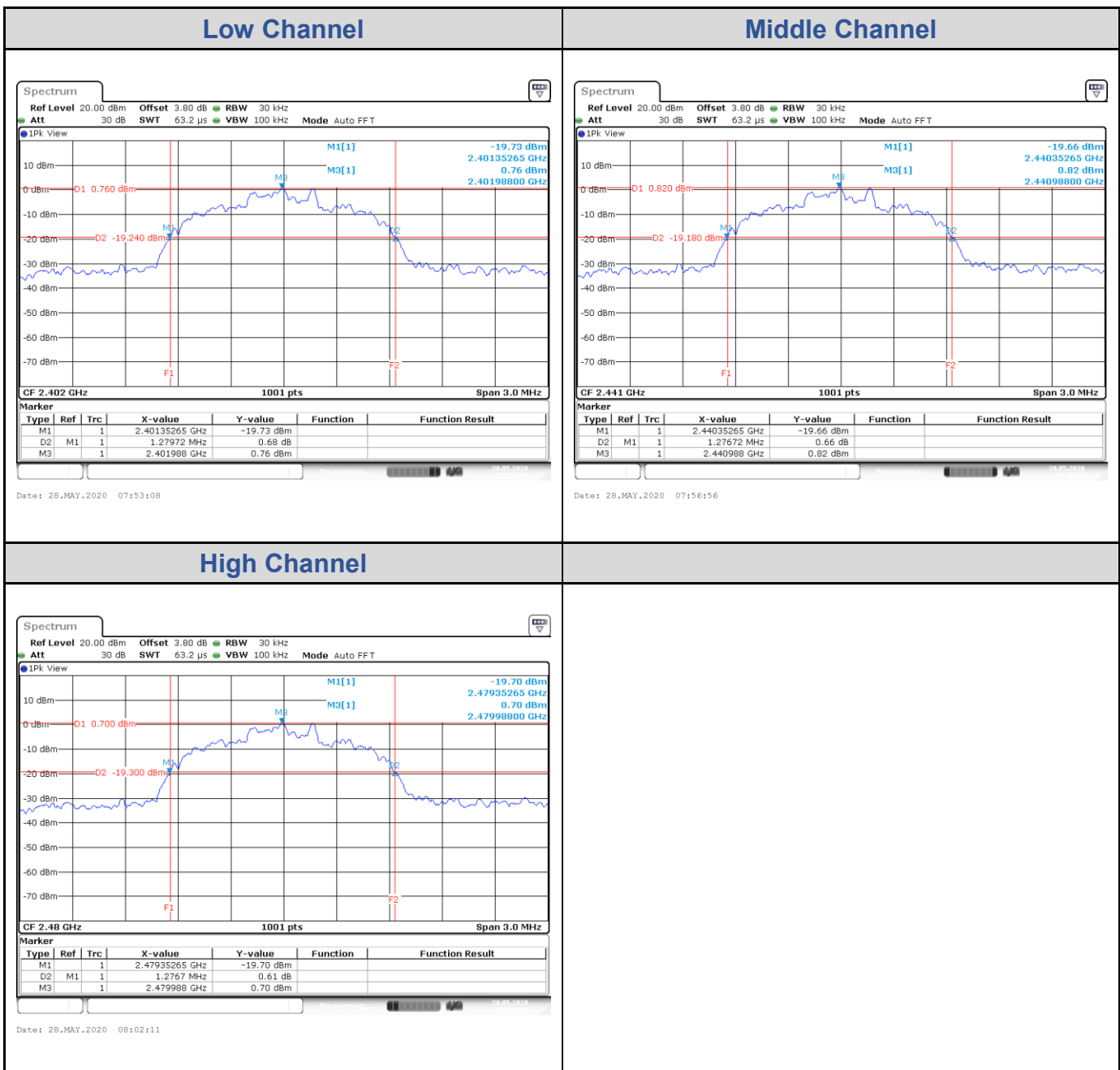
GFSK

Channel	Channel Frequency (MHz)	20 dB Bandwidth (kHz)	Result
Low Channel	2402	941.06	Pass
Middle Channel	2441	941.06	Pass
High Channel	2480	941.06	Pass



8DPSK

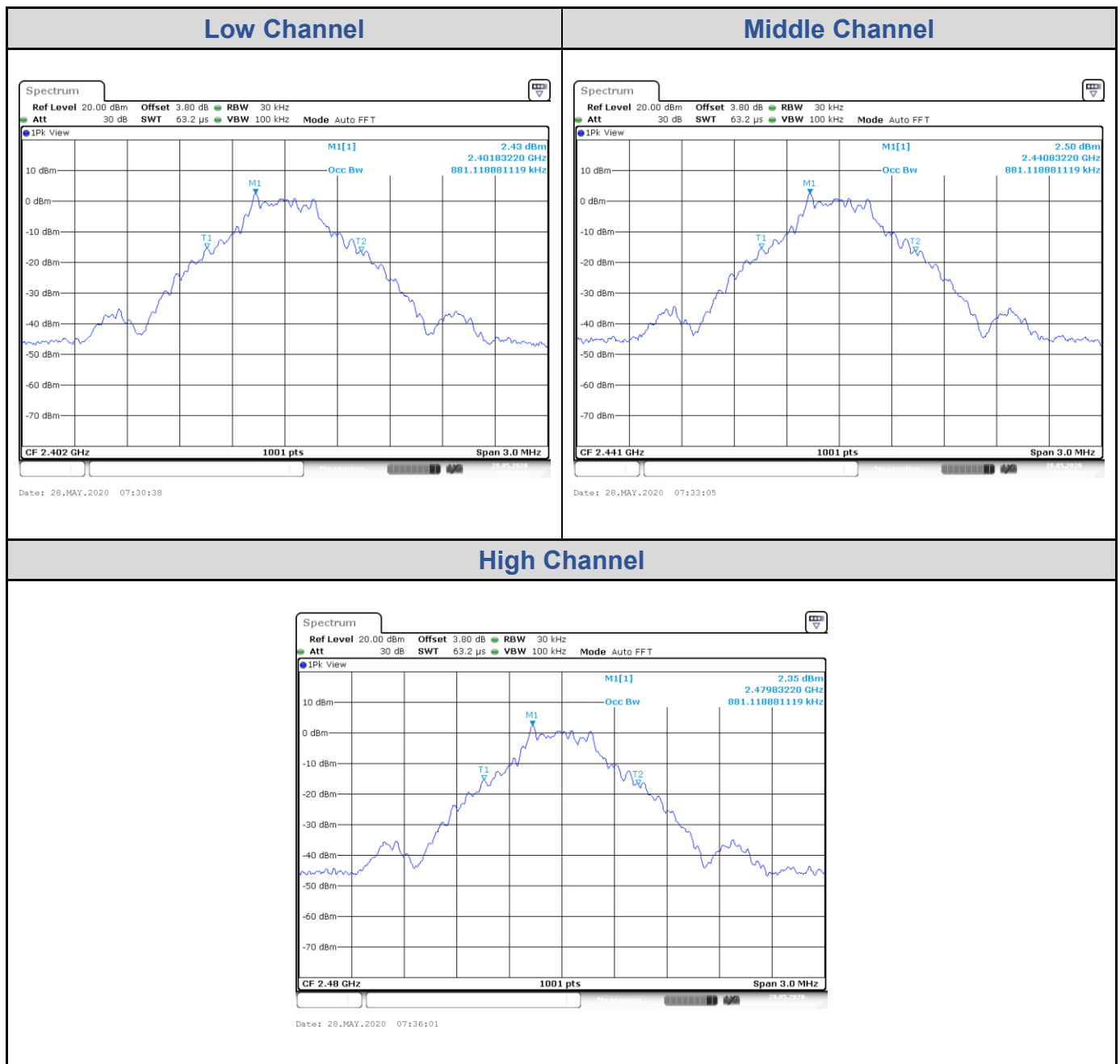
Channel	Channel Frequency (MHz)	20 dB Bandwidth (kHz)	Result
Low Channel	2402	1279.72	Pass
Middle Channel	2441	1276.72	Pass
High Channel	2480	1276.70	Pass



Test Result of 99% Occupied Bandwidth

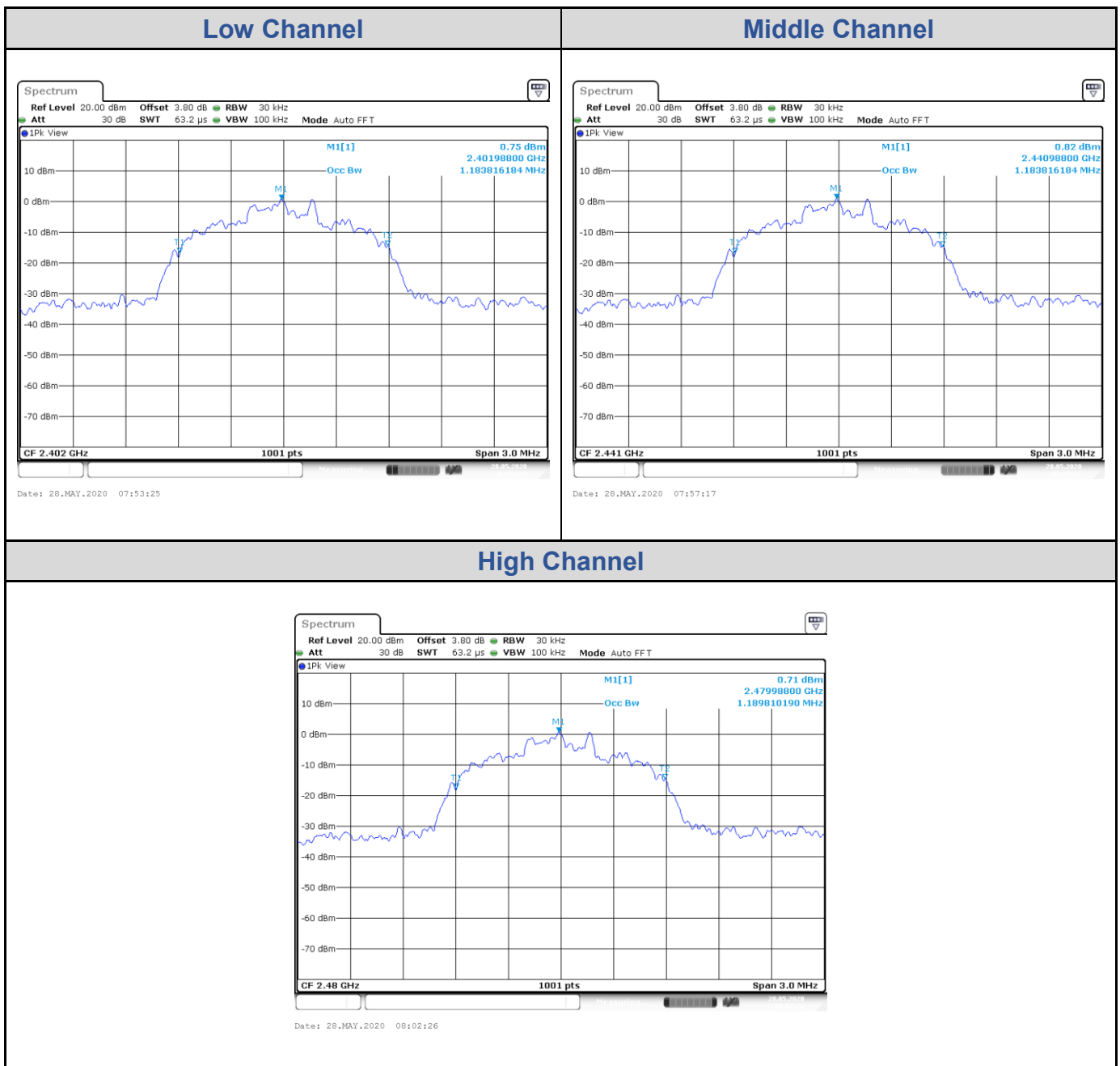
GFSK

Channel	Channel Frequency (MHz)	99% Bandwidth (kHz)
Low Channel	2402	881.119
Middle Channel	2441	881.119
High Channel	2480	881.119



8DPSK

Channel	Channel Frequency (MHz)	99% Bandwidth (kHz)
Low Channel	2402	1183.816
Middle Channel	2441	1183.816
High Channel	2480	1189.810

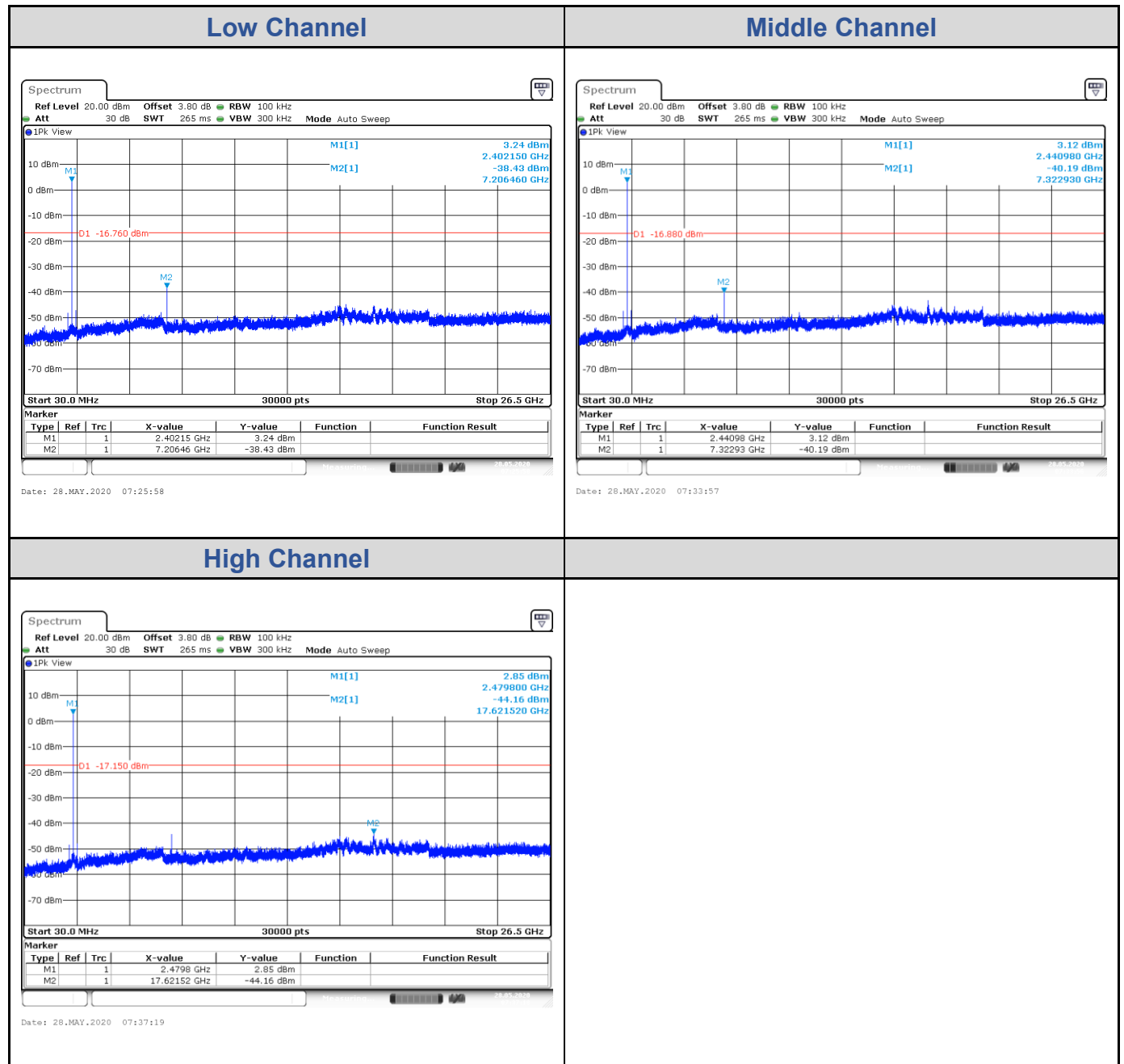


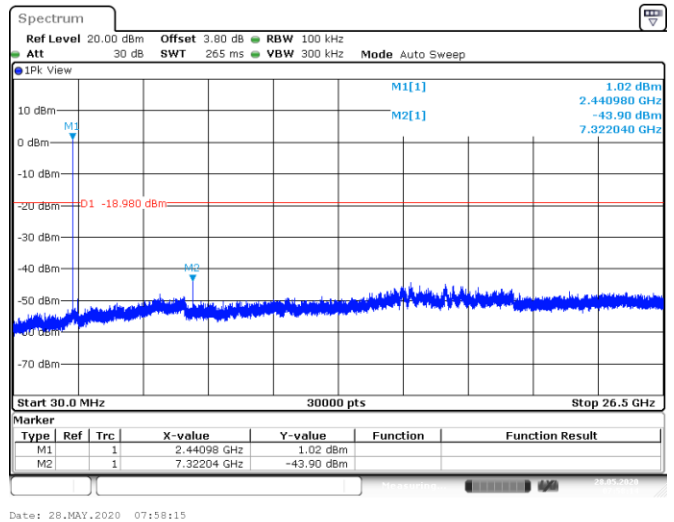
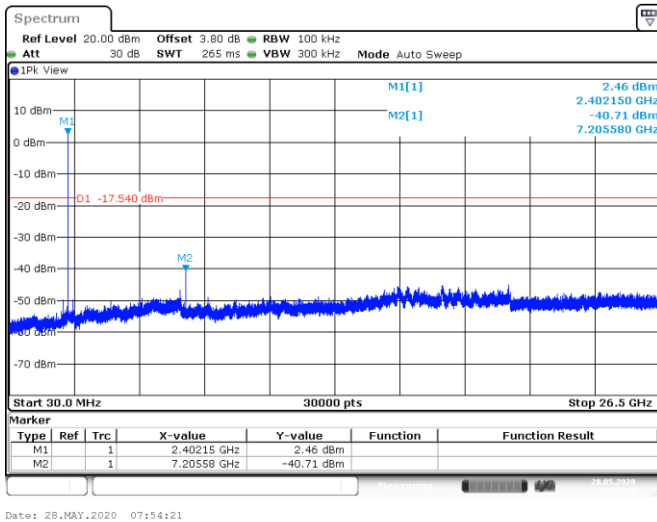
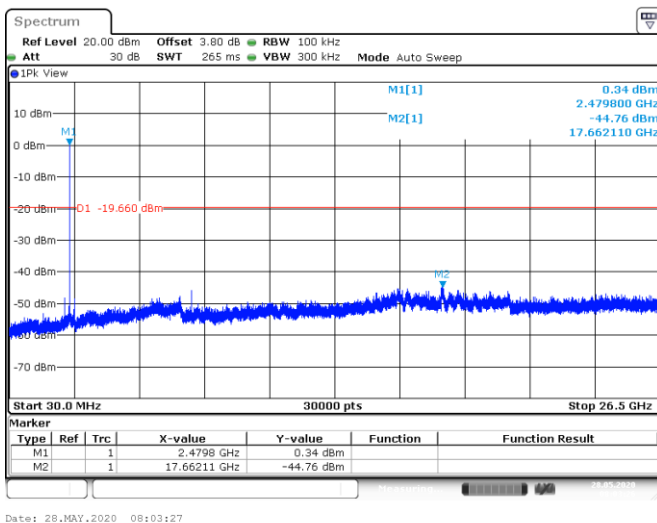
Test Result of Conducted Spurious Emissions, Tx Mode

GFSK

Low Channel

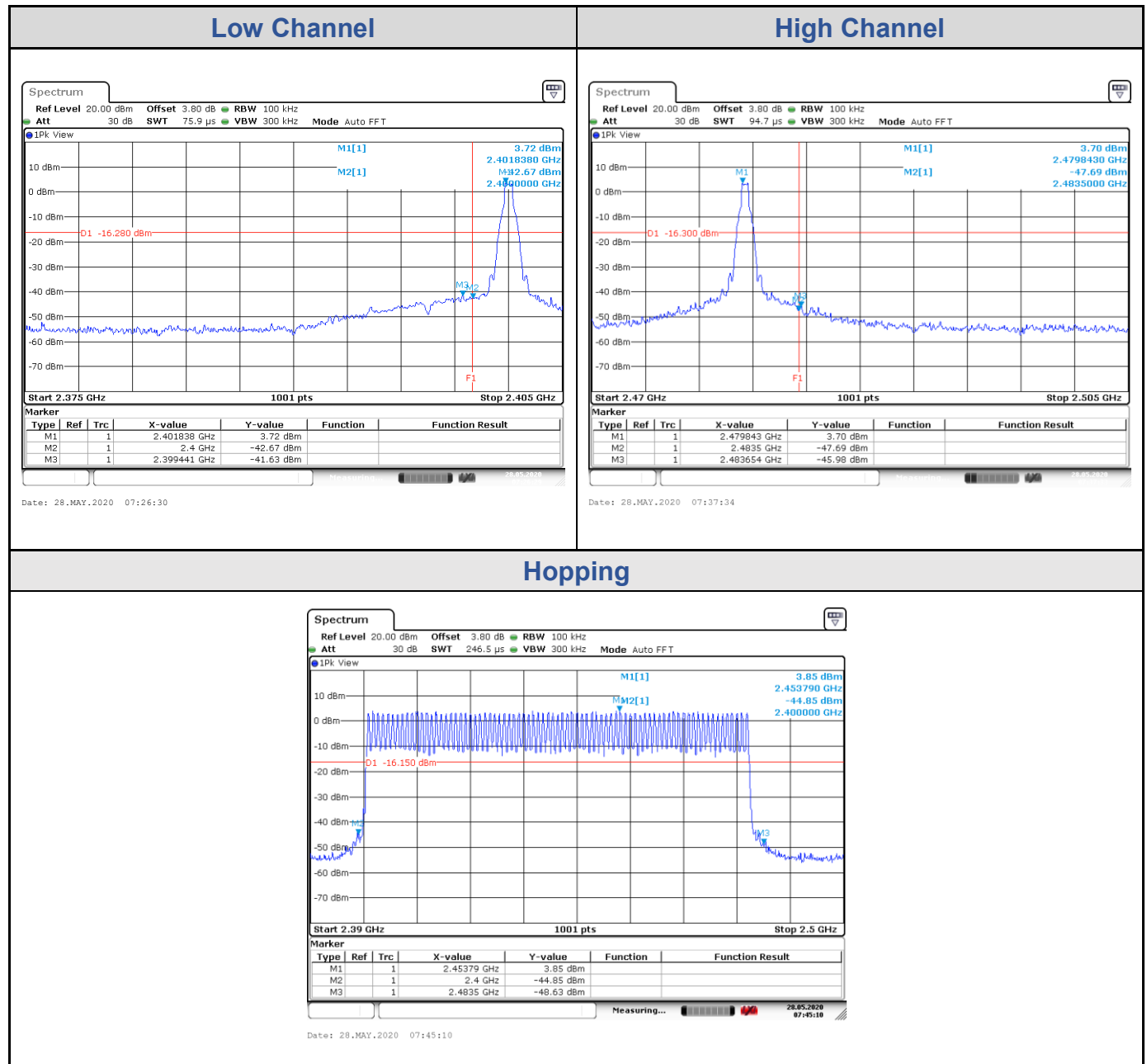
Middle Channel



8DPSK
Low Channel
Middle Channel

High Channel


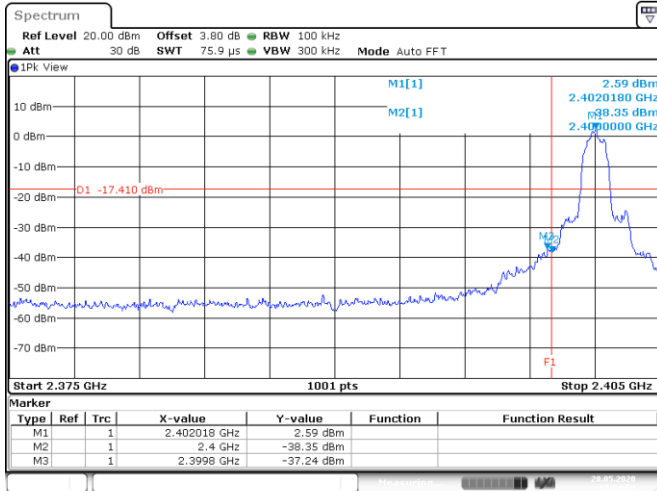
Test Result of Conducted Band Edge, Tx Mode

GFSK

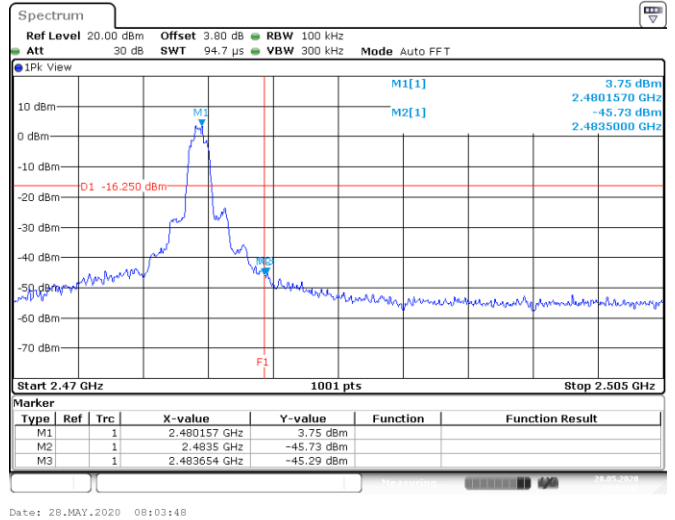


8DPSK

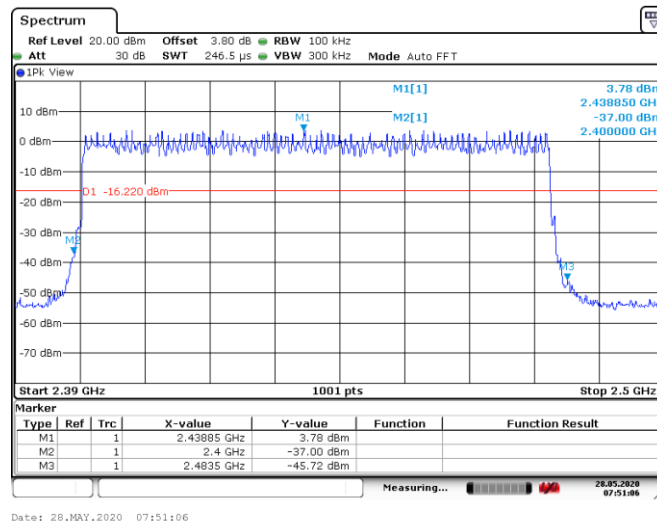
Low Channel



High Channel



Hopping

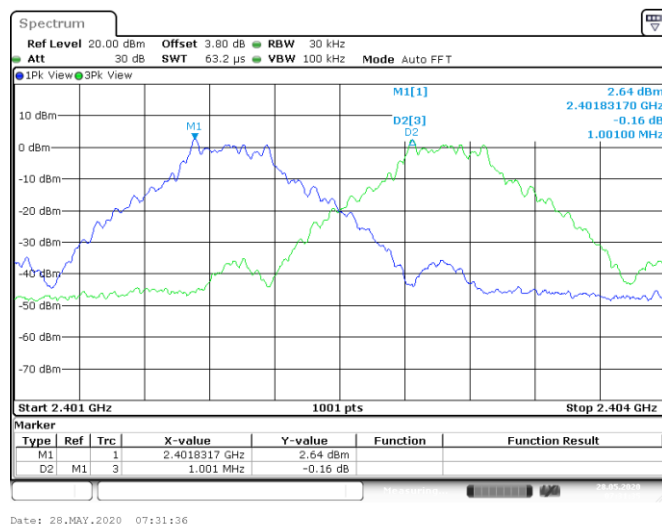


Test Result of Hopping Channel Separation

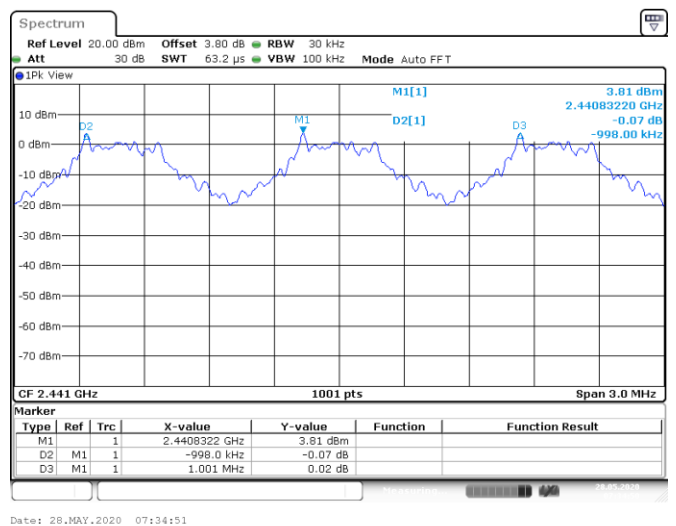
GFSK

Channel	Channel Frequency (MHz)	Adjacent Channel Separation (MHz)	20 dB Bandwidth (MHz)	Minimum Limit (MHz)	Result
0	2402	1.00	0.94	0.627	Pass
39	2441	1.00	0.94	0.627	Pass
78	2480	1.00	0.94	0.627	Pass

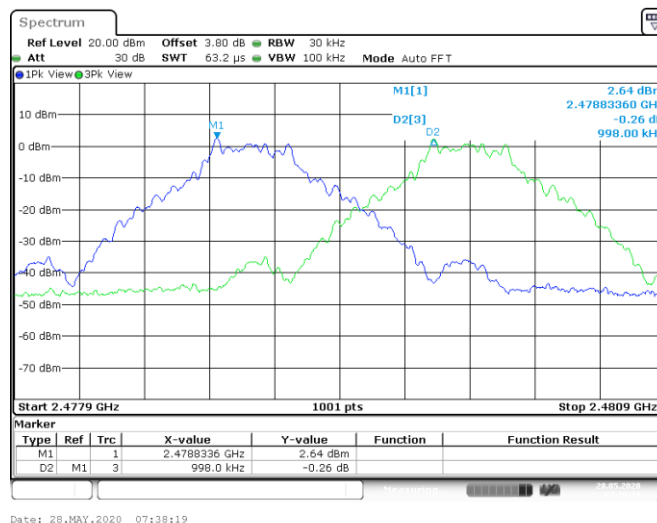
Low Channel



Middle Channel

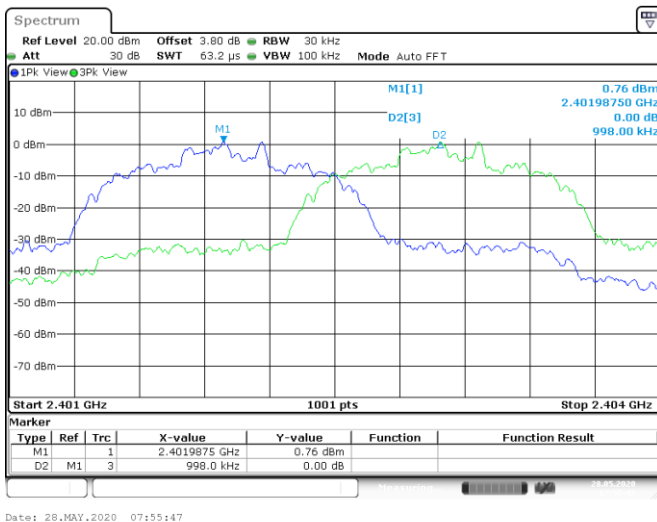
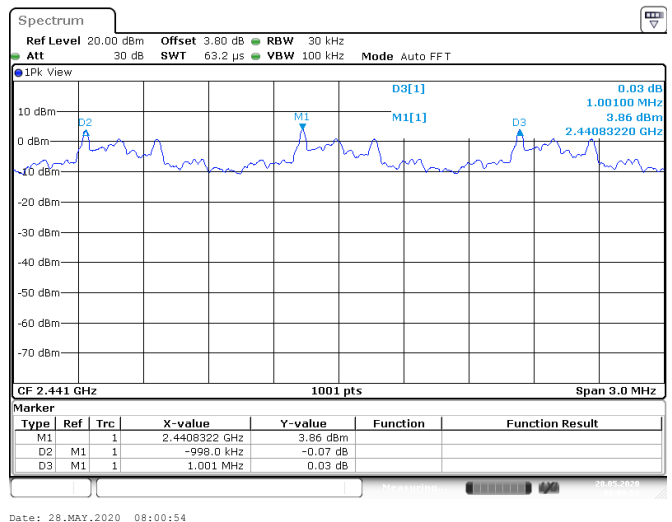
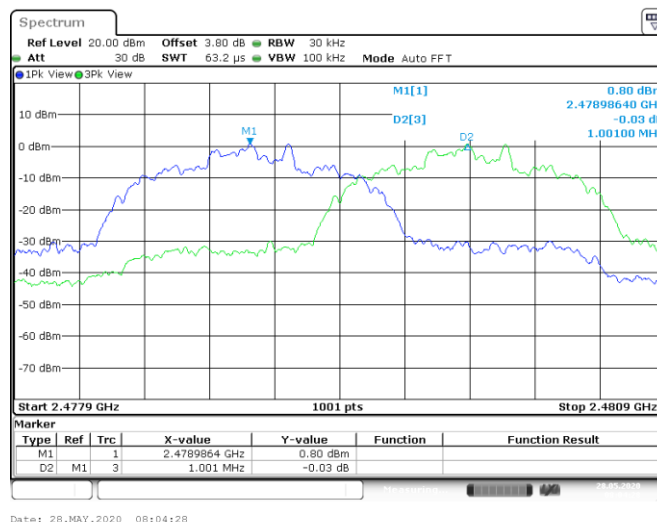


High Channel



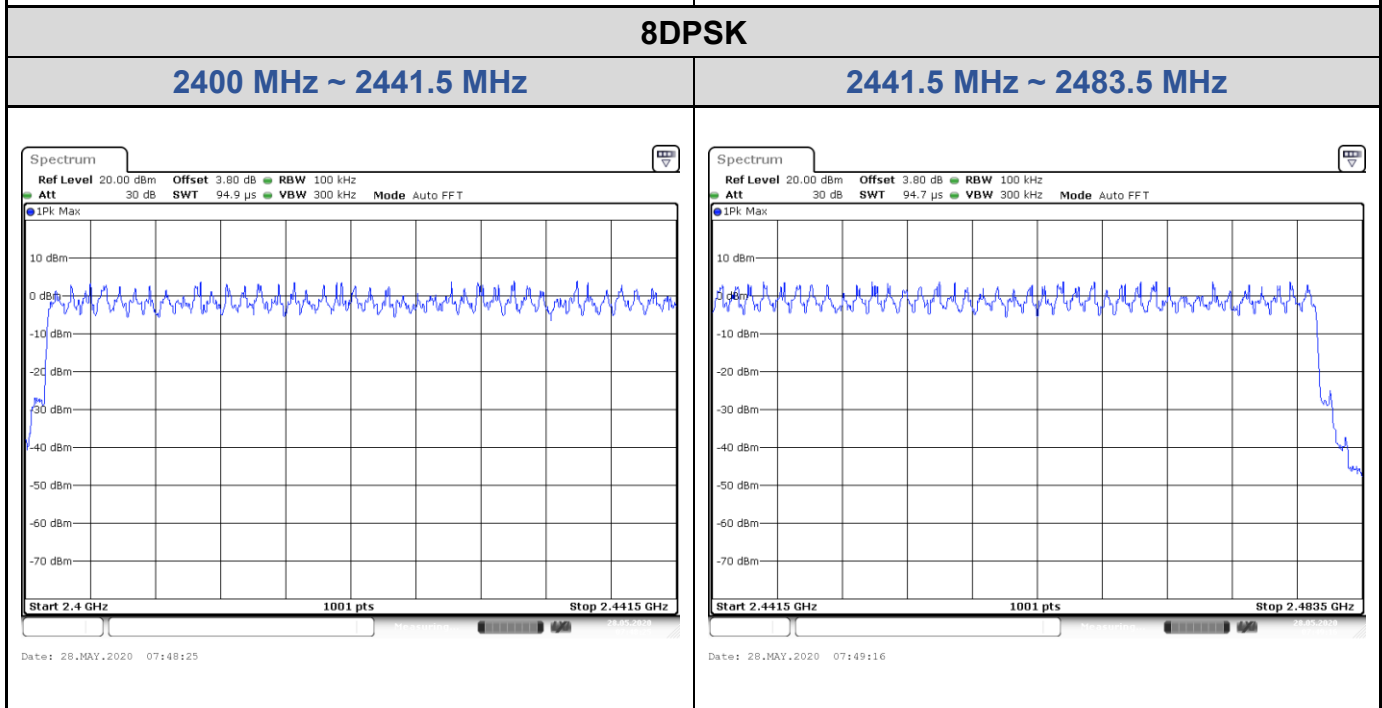
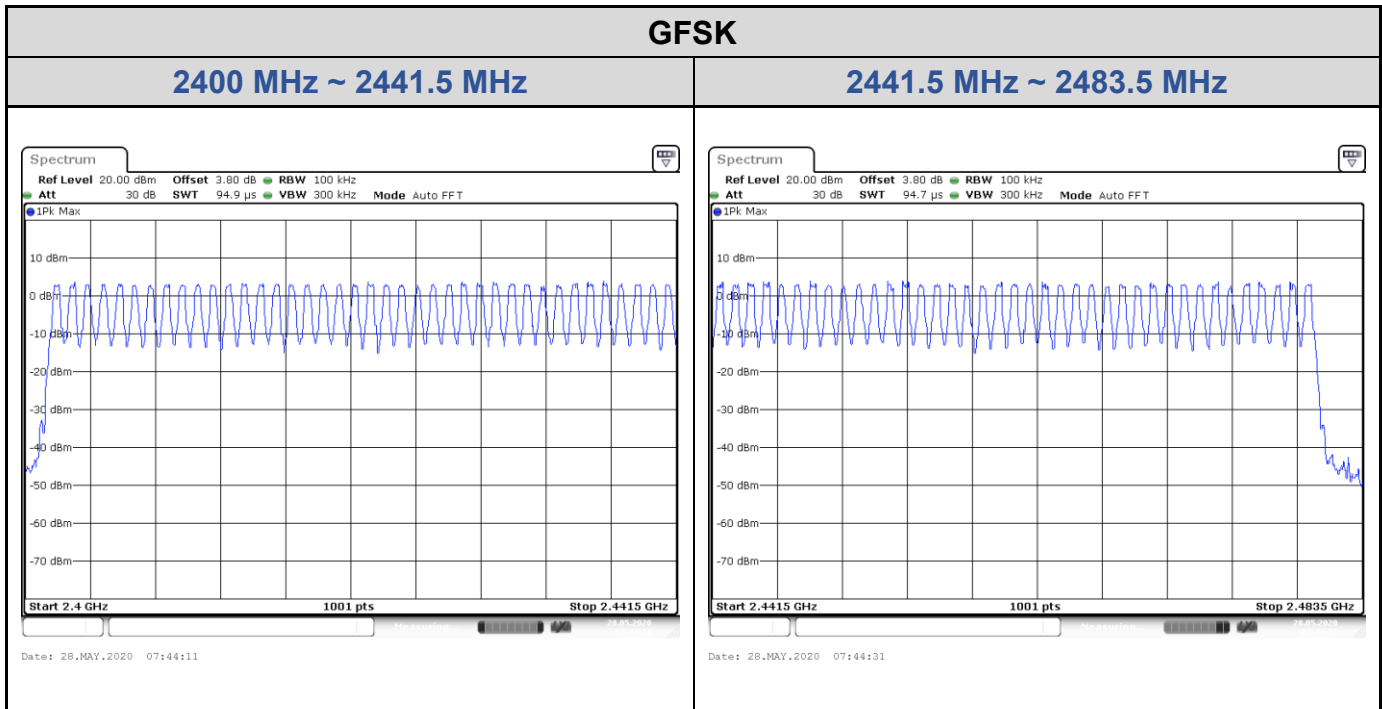
8DPSK

Channel	Channel Frequency (MHz)	Adjacent Channel Separation (MHz)	20 dB Bandwidth (kHz)	Minimum Limit (MHz)	Result
0	2402	1.00	1.28	0.853	Pass
39	2441	1.00	1.28	0.851	Pass
78	2480	1.00	1.28	0.851	Pass

Low Channel

Middle Channel

High Channel


Test Result of Number of Hopping Frequency

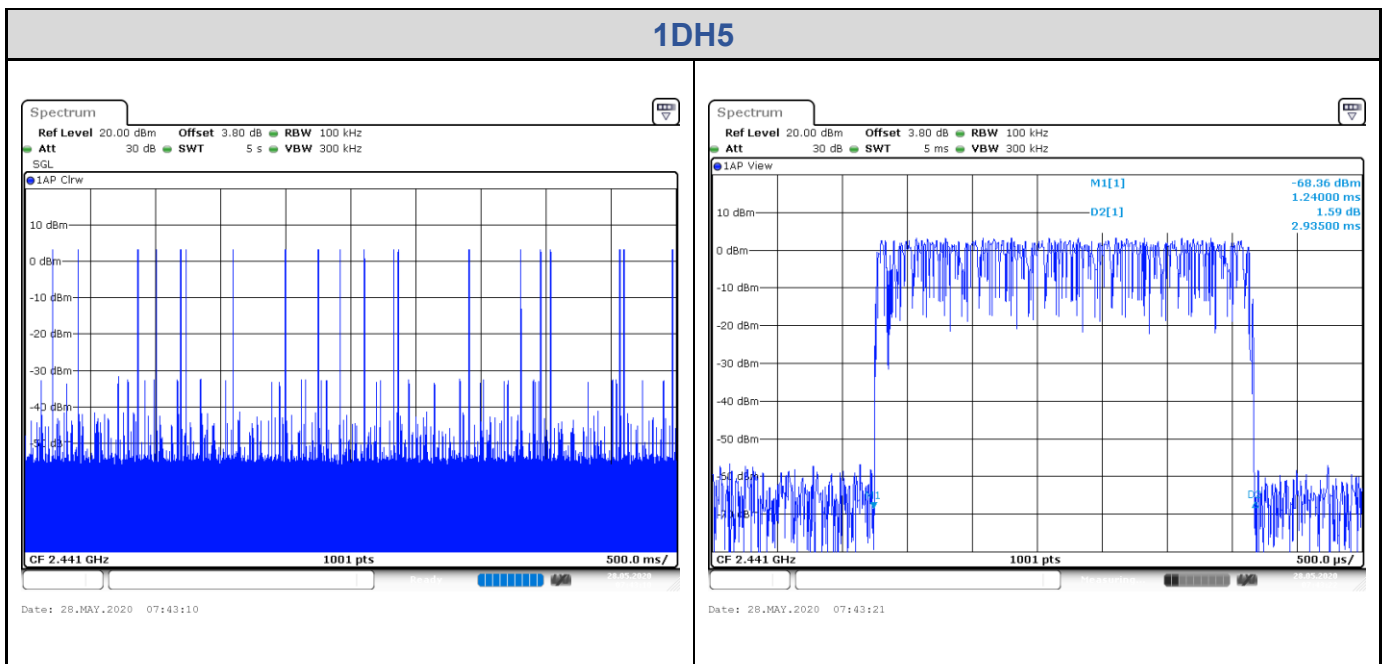
Frequency Range	Measured Quantity of Hopping Channel	Limit	Result
2400 to 2483.5 MHz	79	≥ 15	Pass



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 (ms)	Result
1DH5	20 (times / 5 sec) * 6.32 = 126.4 times	2.935	370.984	400	Pass



8DPSK

Data Mode	Number of transfer in a 31.6 (79Hopping*0.4s)	Package transfer time (msec)	Dwell time (ms)	Limit (ms)	Result
3DH5	18 (times / 5 sec) * 6.32 = 113.76 times	2.935	333.886	400	Pass

