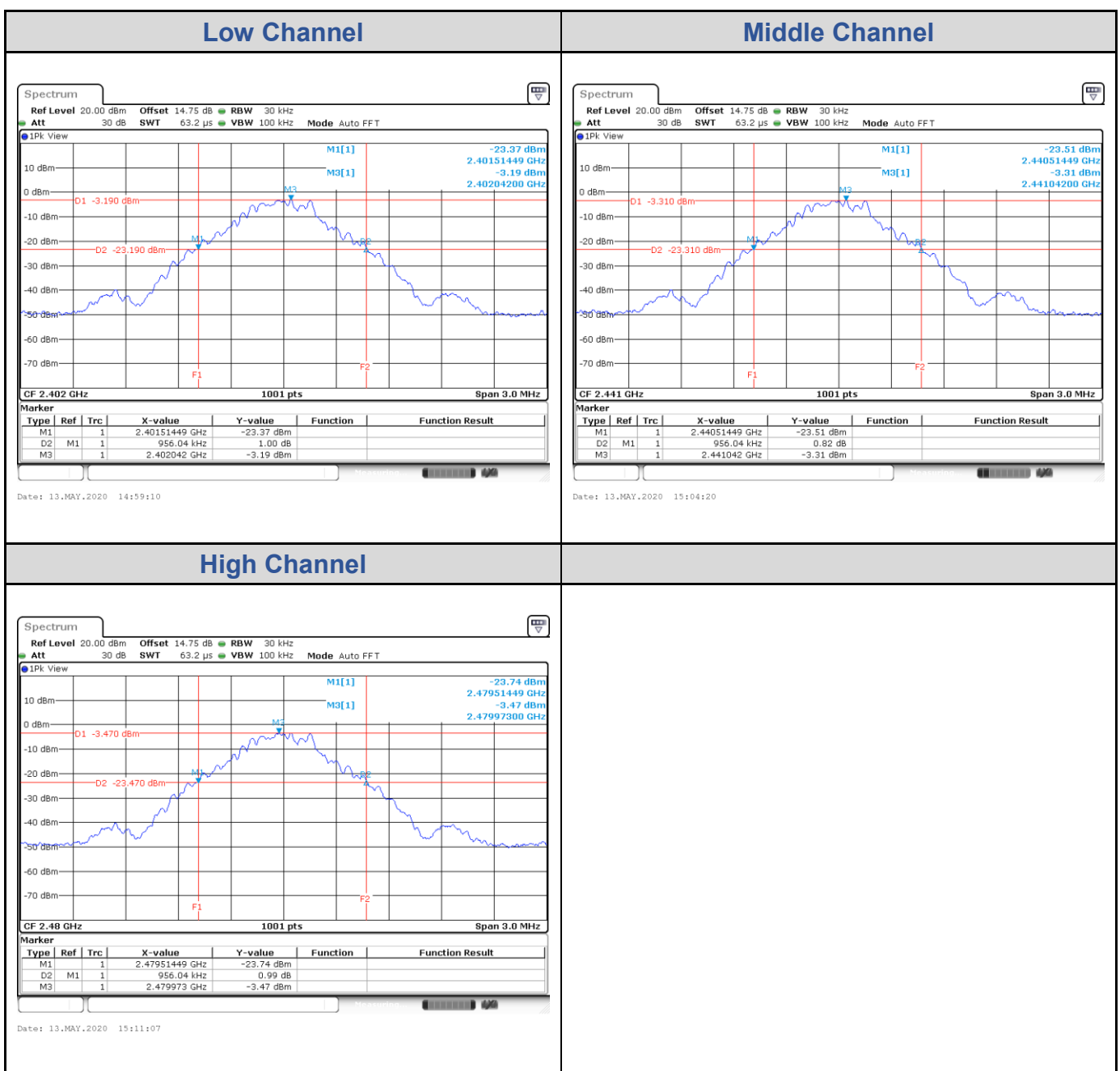


Appendix A: Test Results of Conducted Test

Test Result of 20 dB Bandwidth

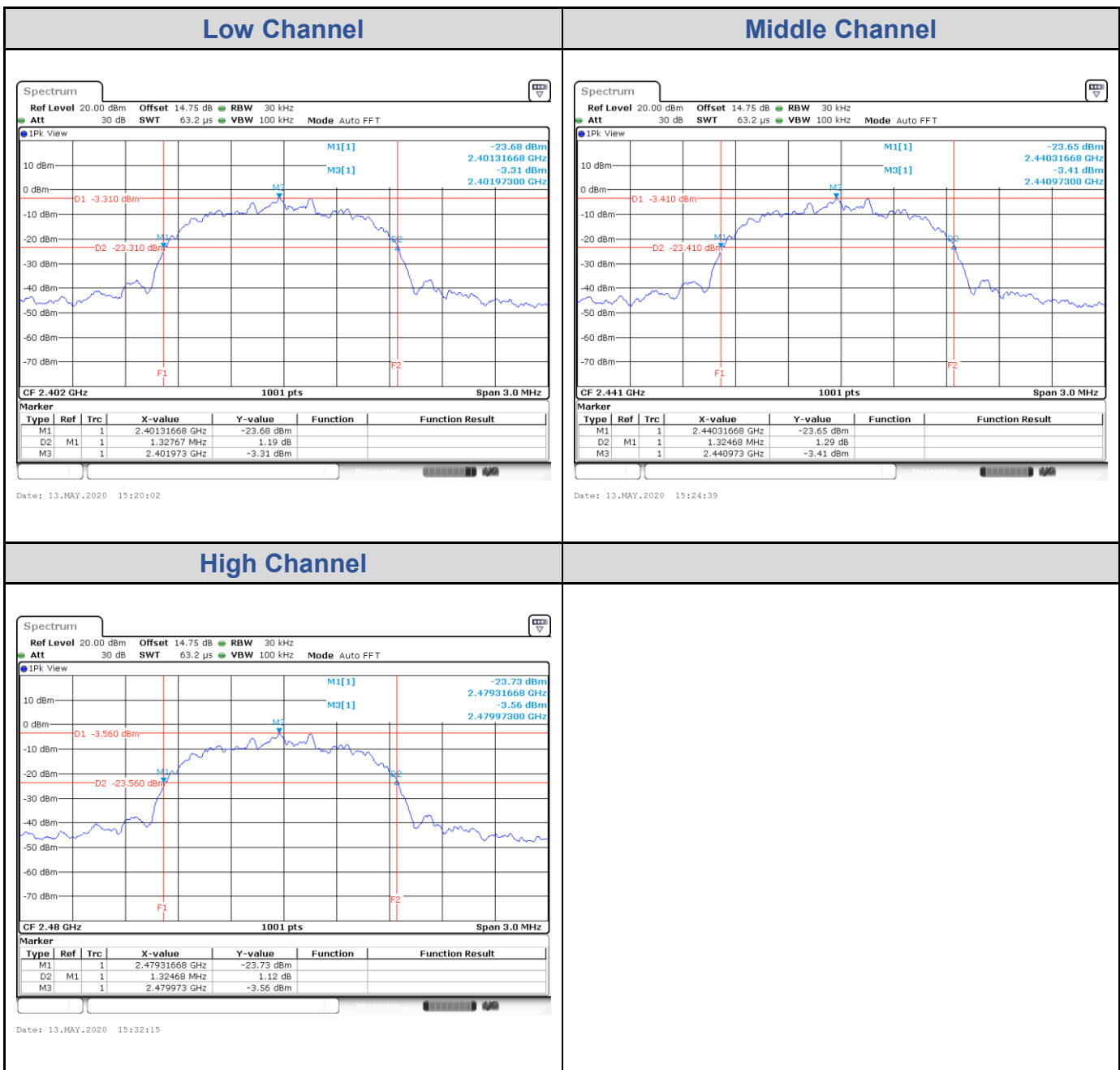
GFSK

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

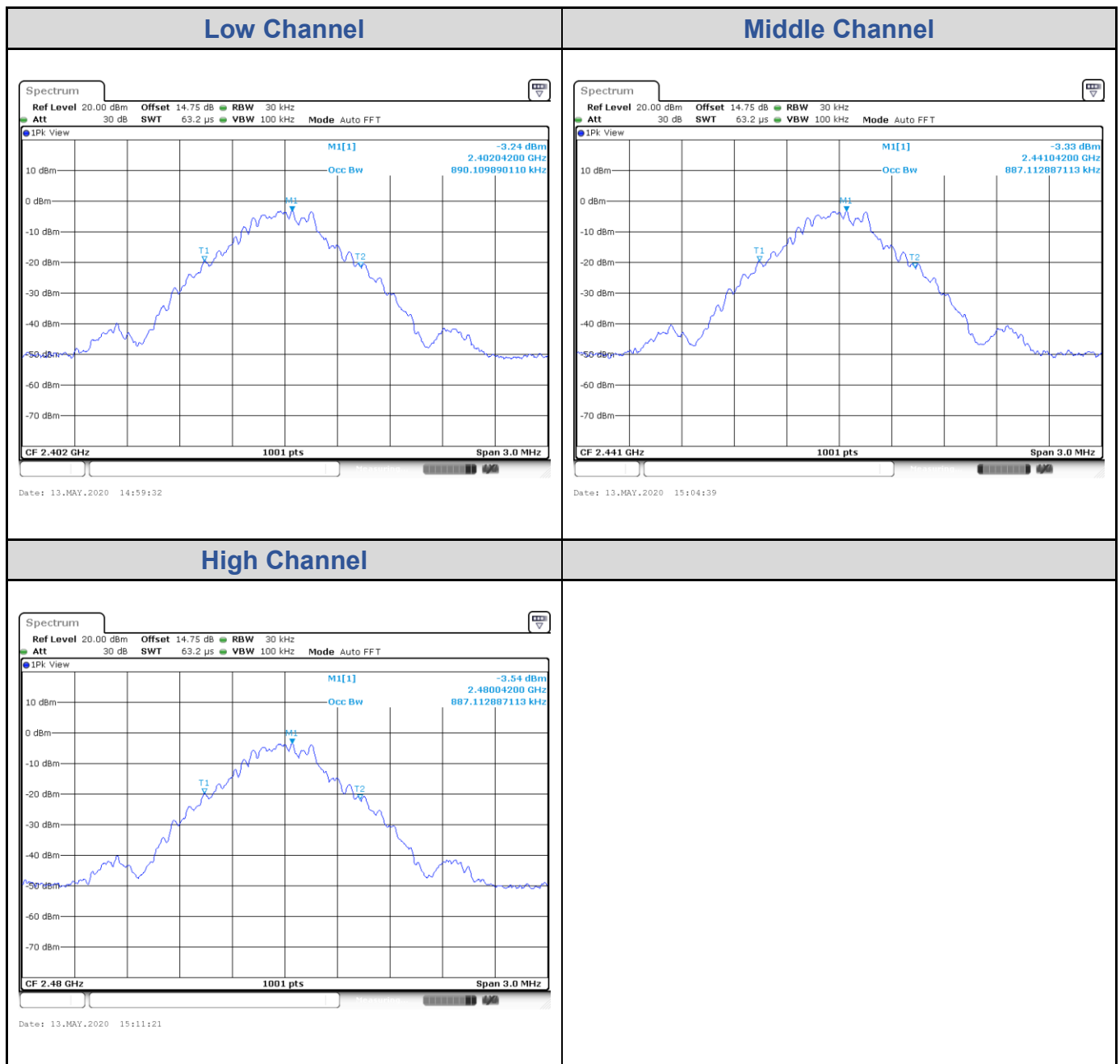
Channel	Channel Frequency (MHz)	20 dB Bandwidth (kHz)	Result
Low Channel	2402	1327.67	Pass
Middle Channel	2441	1324.68	Pass
High Channel	2480	1324.68	Pass



Test Result of 99% Occupied Bandwidth

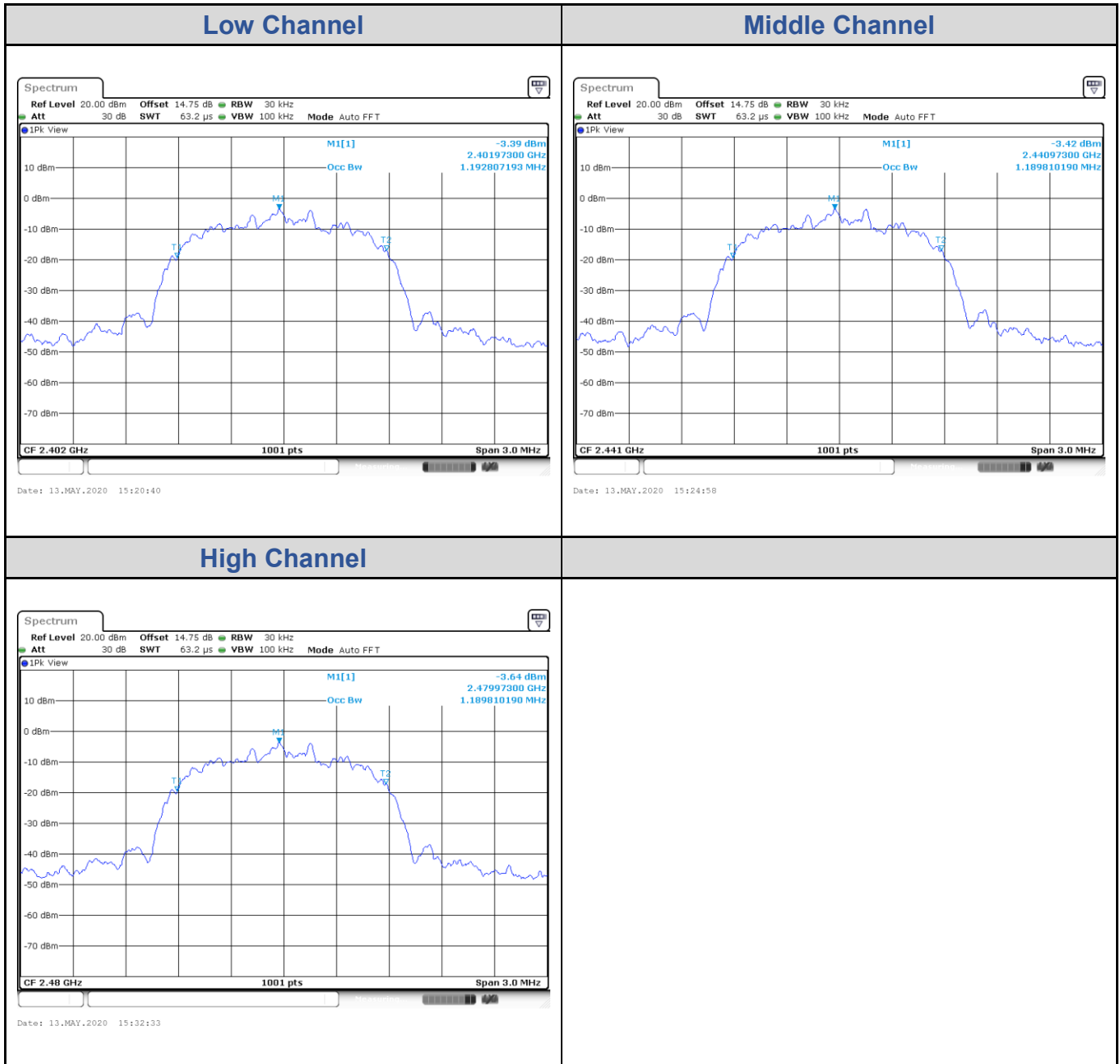
GFSK

Channel	Channel Frequency (MHz)	99% Bandwidth (MHz)
Low Channel	2402	0.890
Middle Channel	2441	0.887
High Channel	2480	0.887



8DPSK

Channel	Channel Frequency (MHz)	99% Bandwidth (MHz)
Low Channel	2402	1.193
Middle Channel	2441	1.190
High Channel	2480	1.190

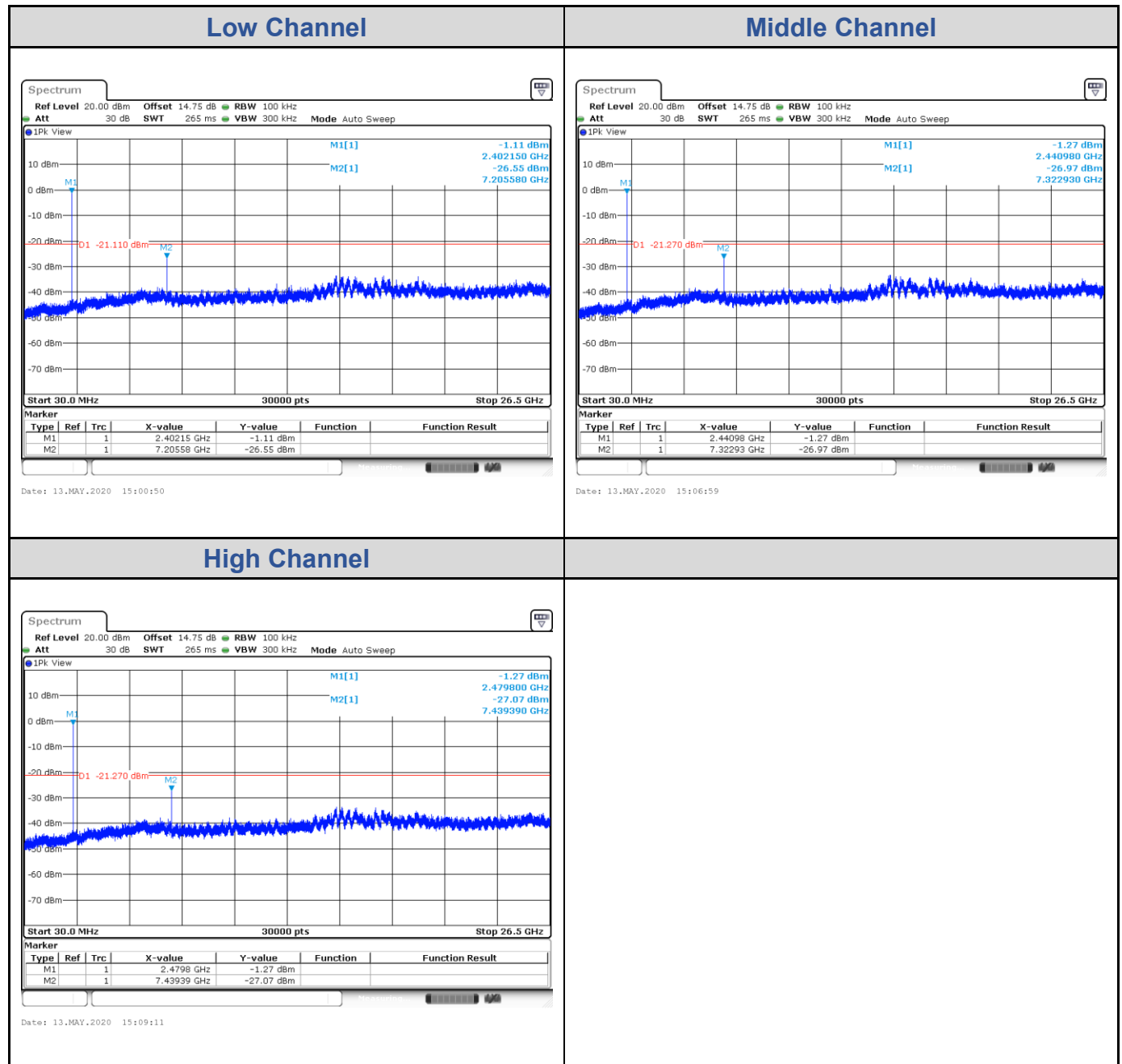


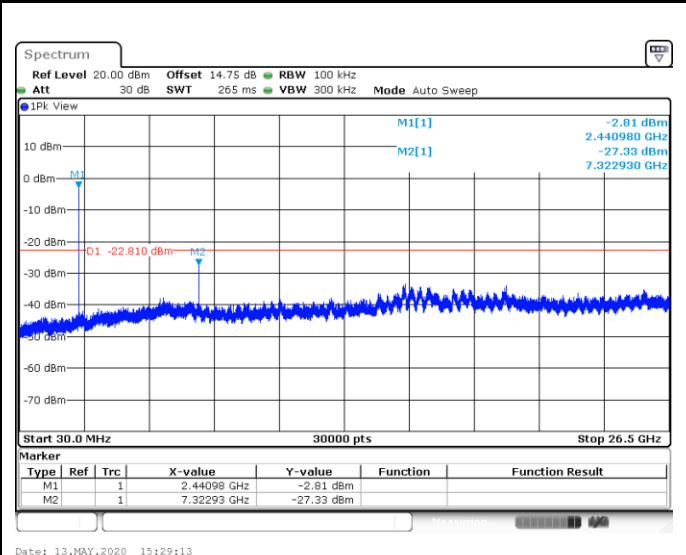
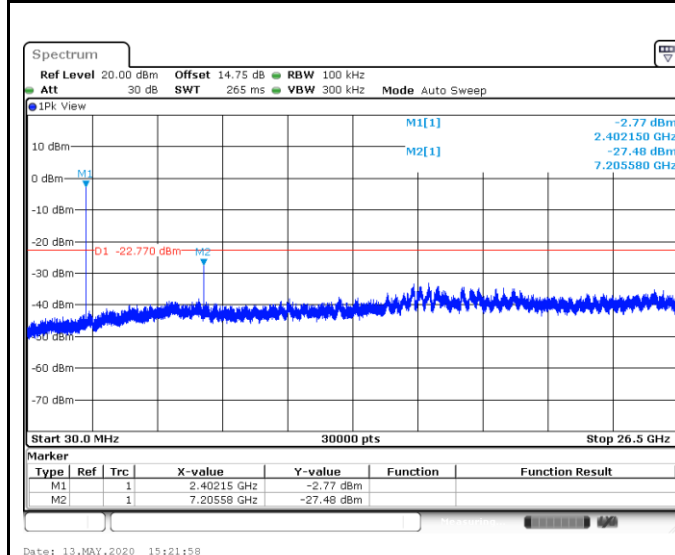
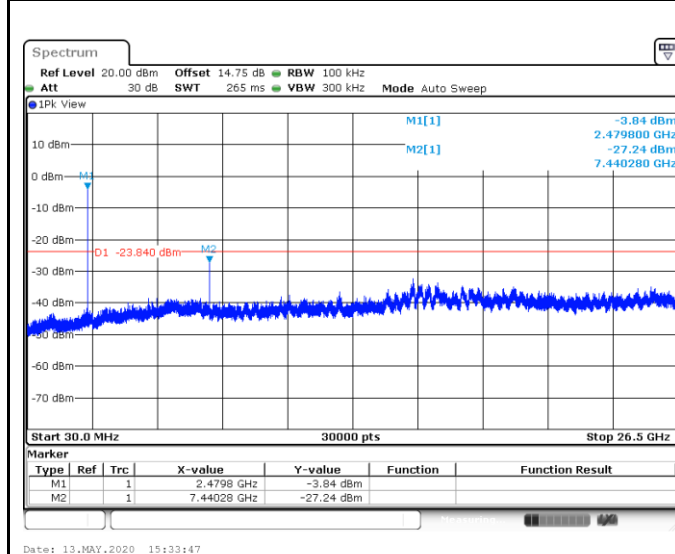
Test Result of Conducted Spurious Emissions, Tx Mode

GFSK

Low Channel

Middle Channel

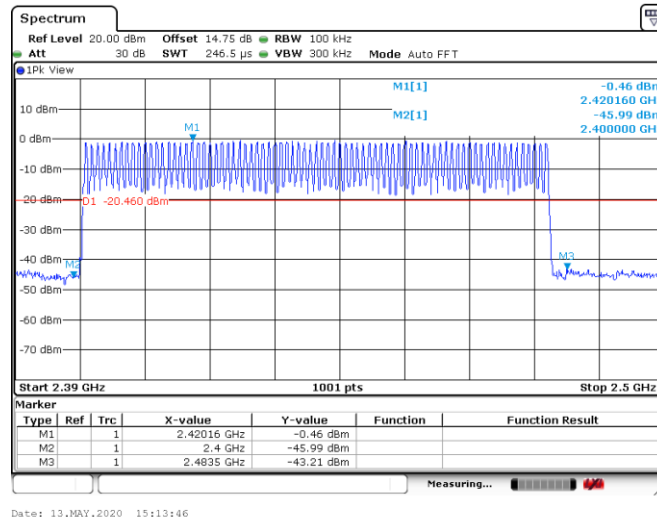


8DPSK
Low Channel
Middle Channel

High Channel


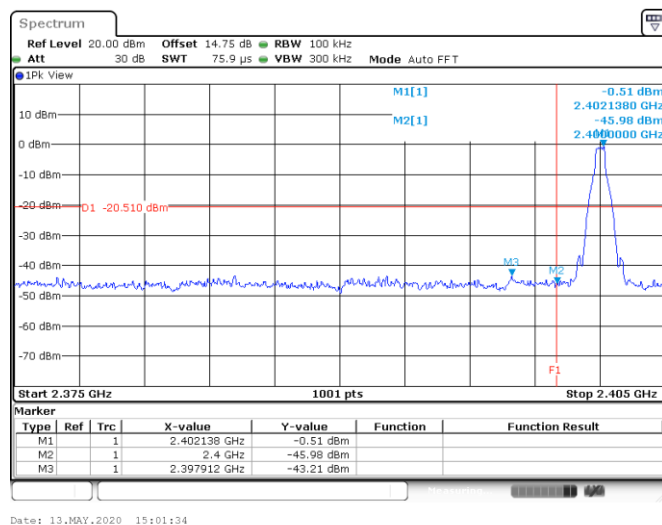
Test Result of Conducted Band Edge, Tx Mode

GFSK

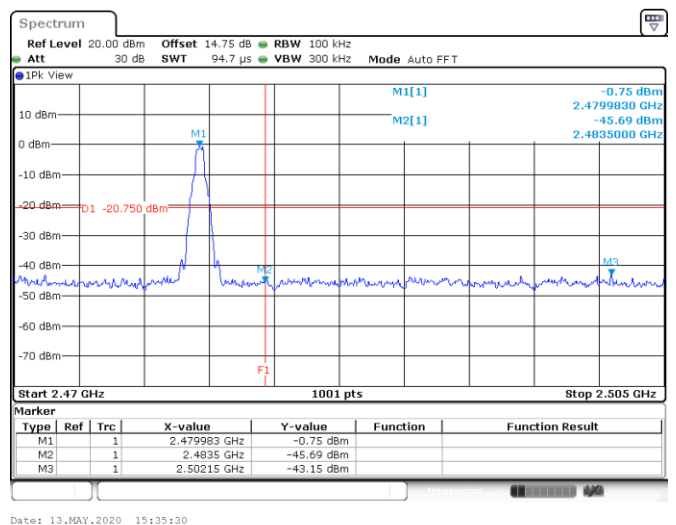
Hopping



Low Channel

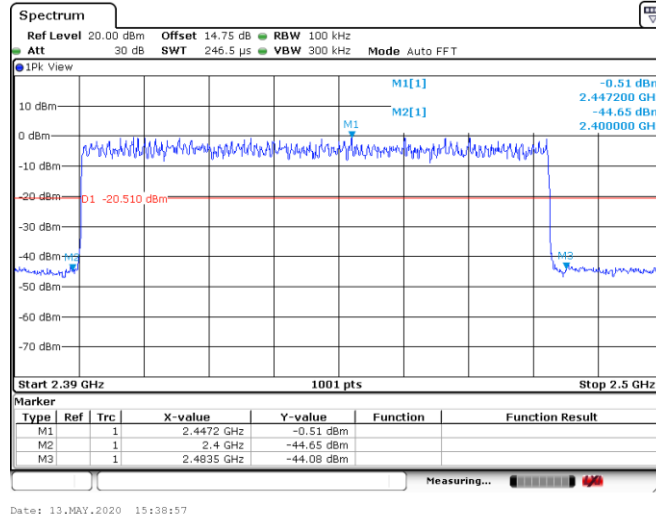


High Channel

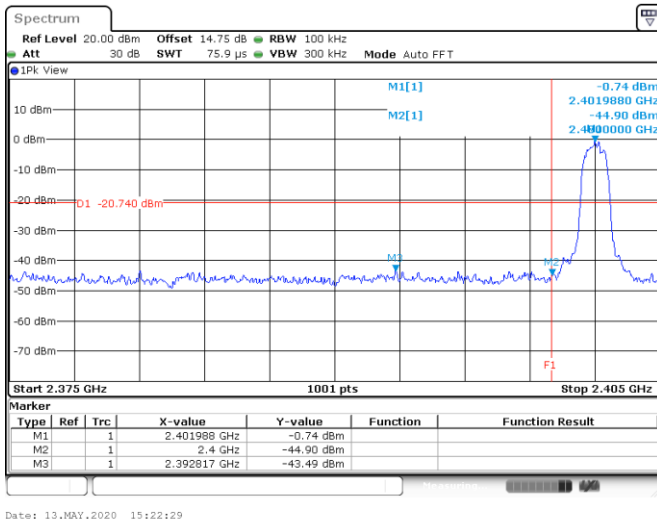


8DPSK

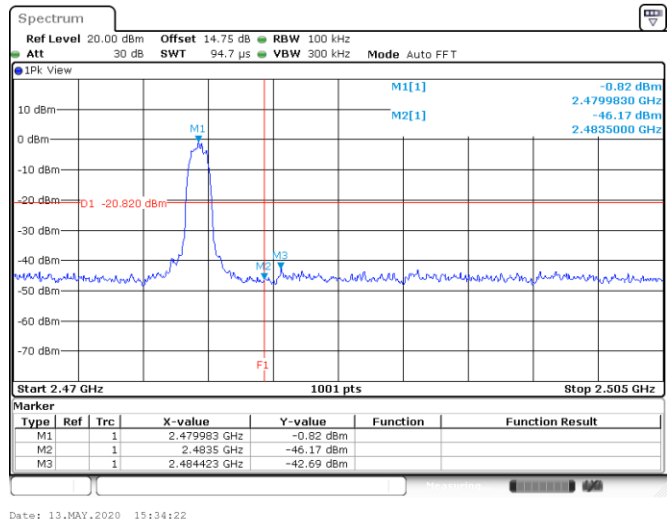
Hopping



Low Channel



High Channel

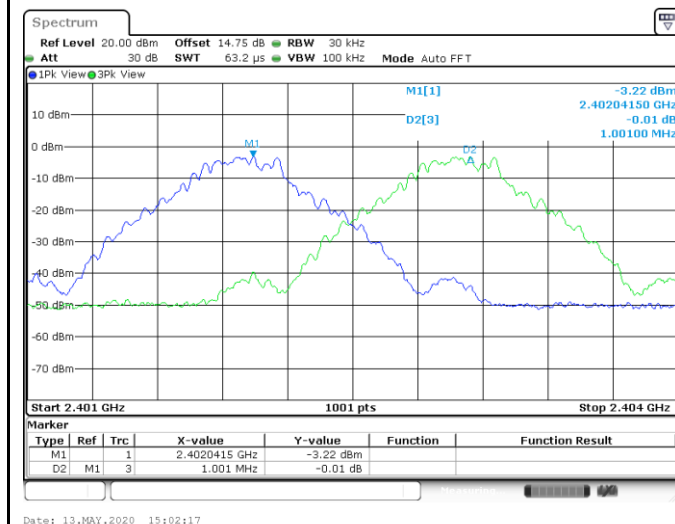


Test Result of Hopping Channel Separation

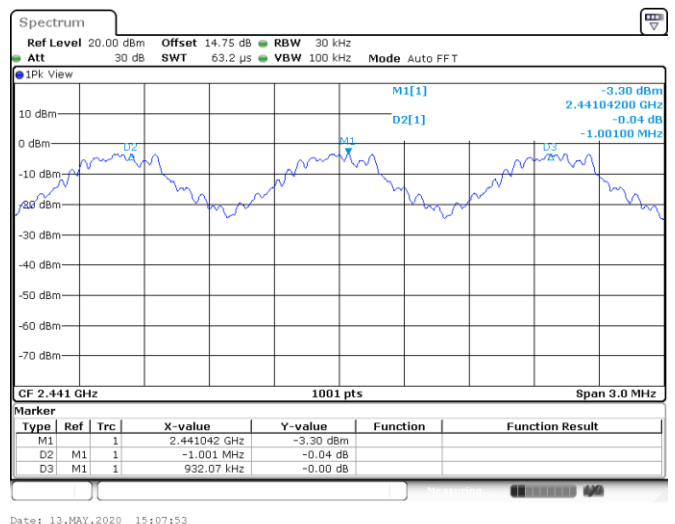
GFSK

Channel	Channel Frequency (MHz)	Adjacent Channel Separation (MHz)	20 dB Bandwidth (kHz)	Minimum Limit (MHz)	Result
0	2402	1.00	956.04	0.63736	Pass
39	2441	0.93	956.04	0.63736	Pass
78	2480	1.07	956.04	0.63736	Pass

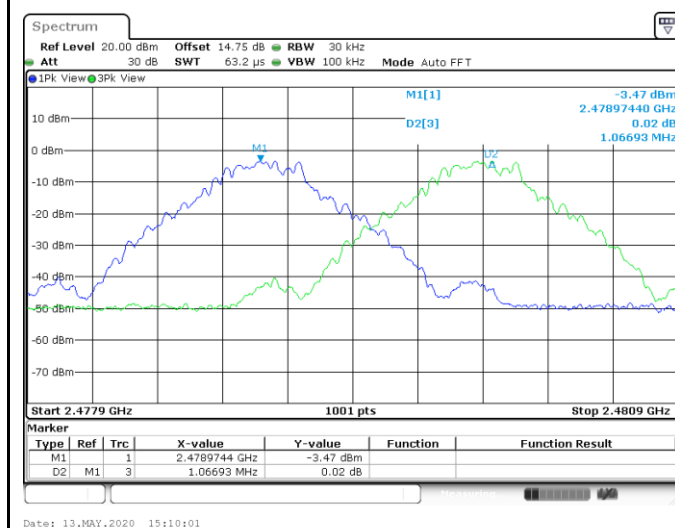
Low Channel



Middle Channel

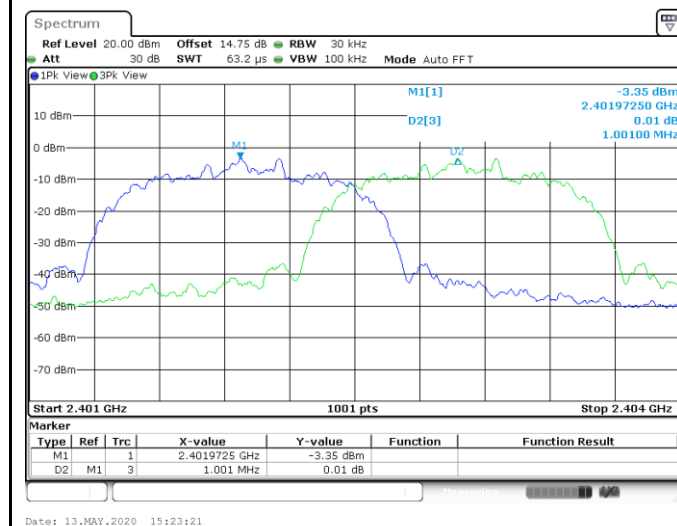
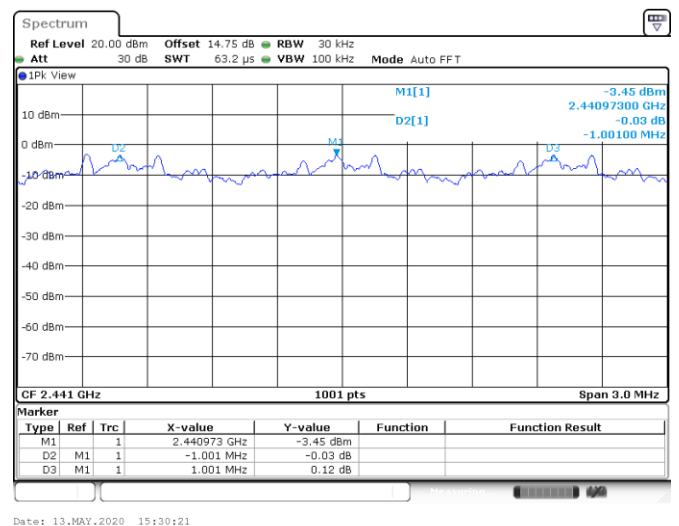
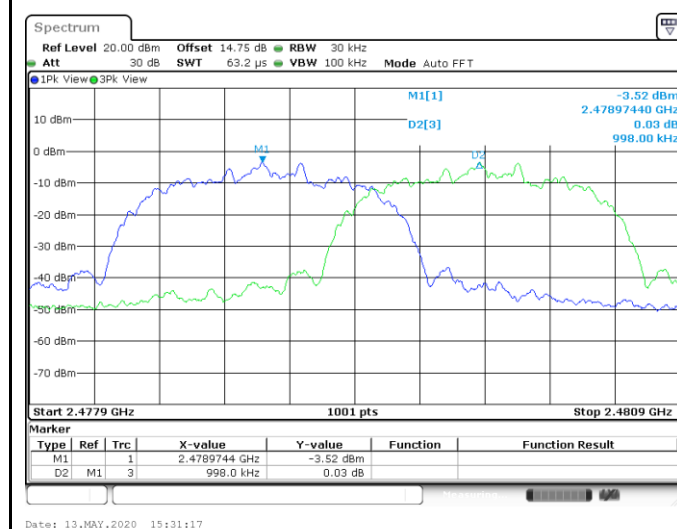


High Channel



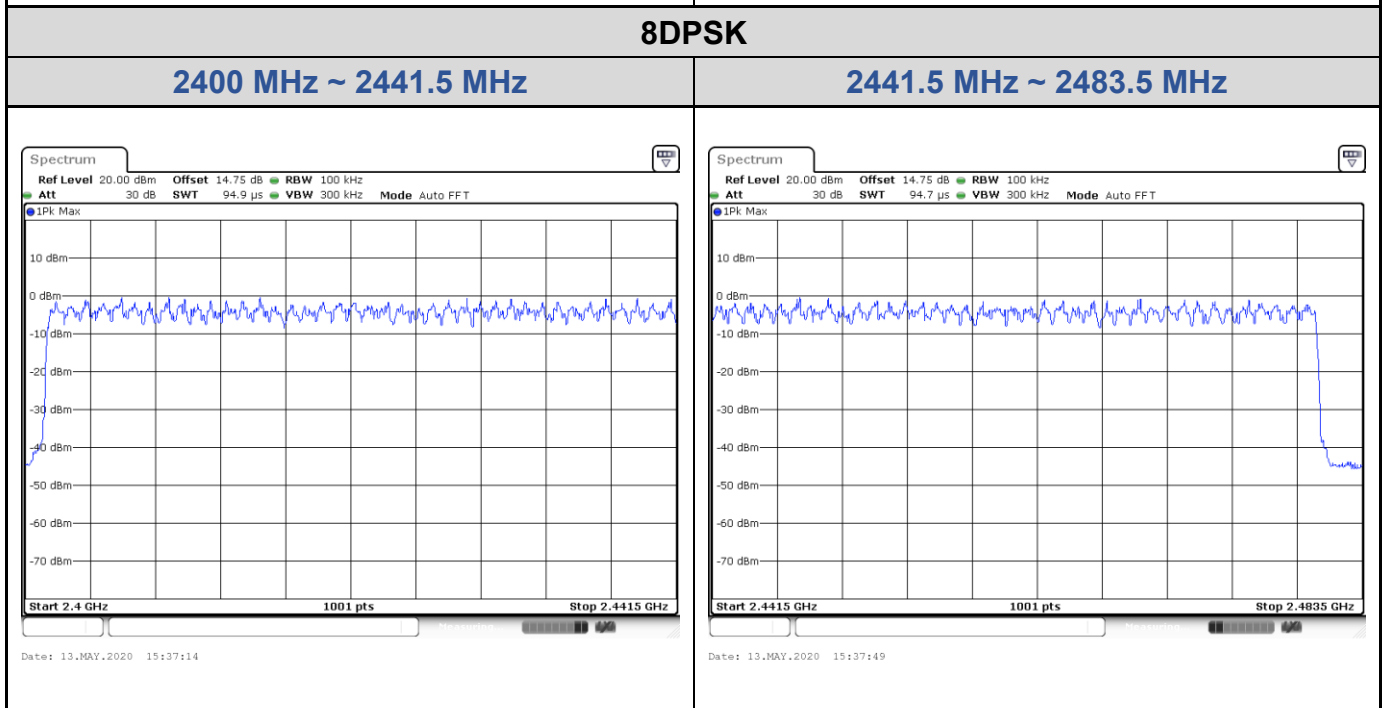
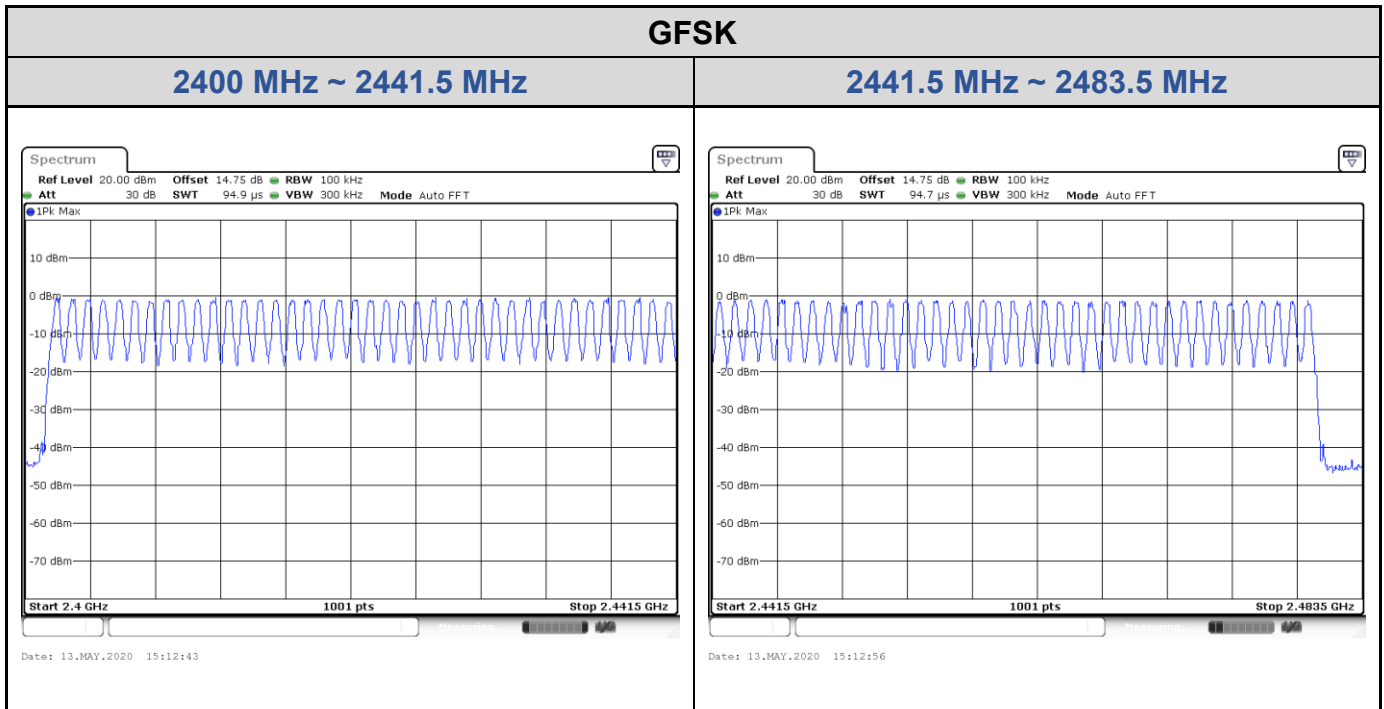
8DFSK

Channel	Channel Frequency (MHz)	Adjacent Channel Separation (MHz)	20 dB Bandwidth (kHz)	Minimum Limit (MHz)	Result
0	2402	1.00	1327.67	0.88511	Pass
39	2441	1.00	1324.68	0.88312	Pass
78	2480	1.00	1324.68	0.88312	Pass

Low Channel

Middle Channel

High Channel


Test Result of Number of Hopping Frequency

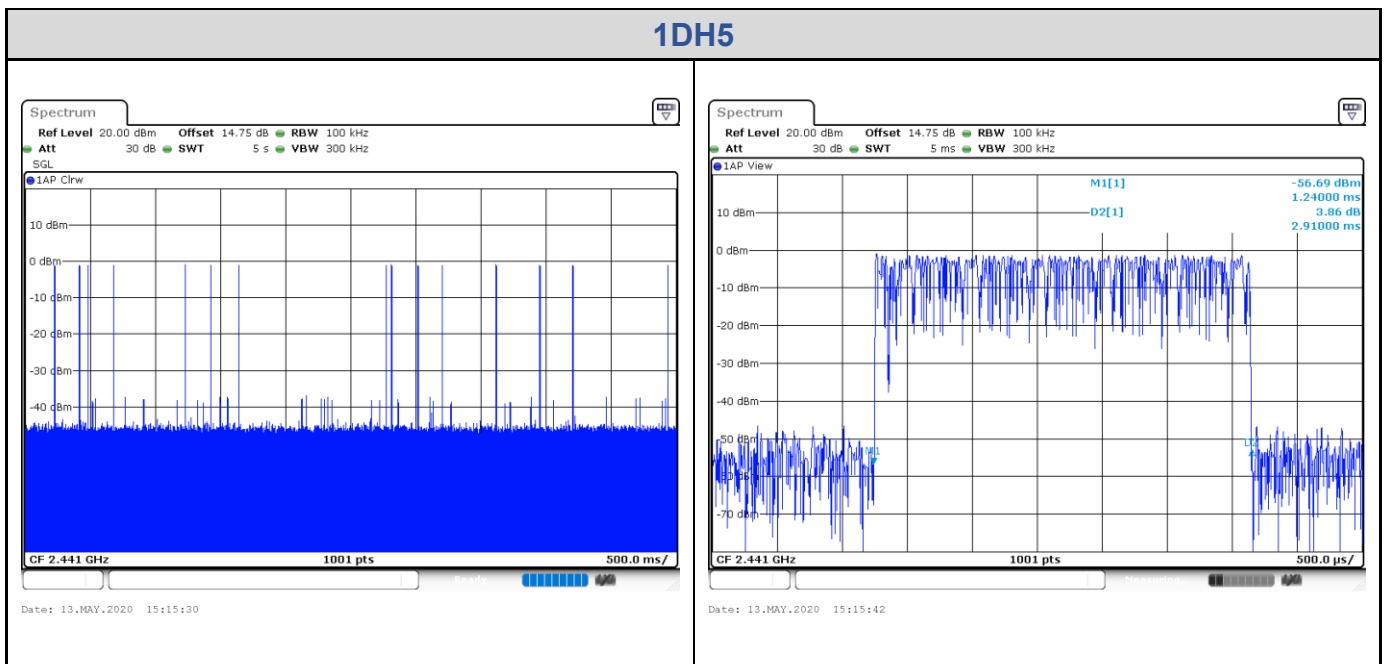
Frequency Range	Measured Quantity of Hopping Channel	Limit	Result
2400 to 2483.5 MHz	79	≥15	Pass



Test Result of Dwell Time

GFSK

Data Mode	Number of transfer in a 31.6 (79Hopping*0.4s)	Package transfer time (msec)	Dwell time (ms)	Limit (ms)	Result
1DH5	15 (times / 5 sec) * 6.32 = 94.8 times	2.91	275.87	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	14 (times / 5 sec) * 6.32 = 88.48 times	2.92	258.36	400	Pass

