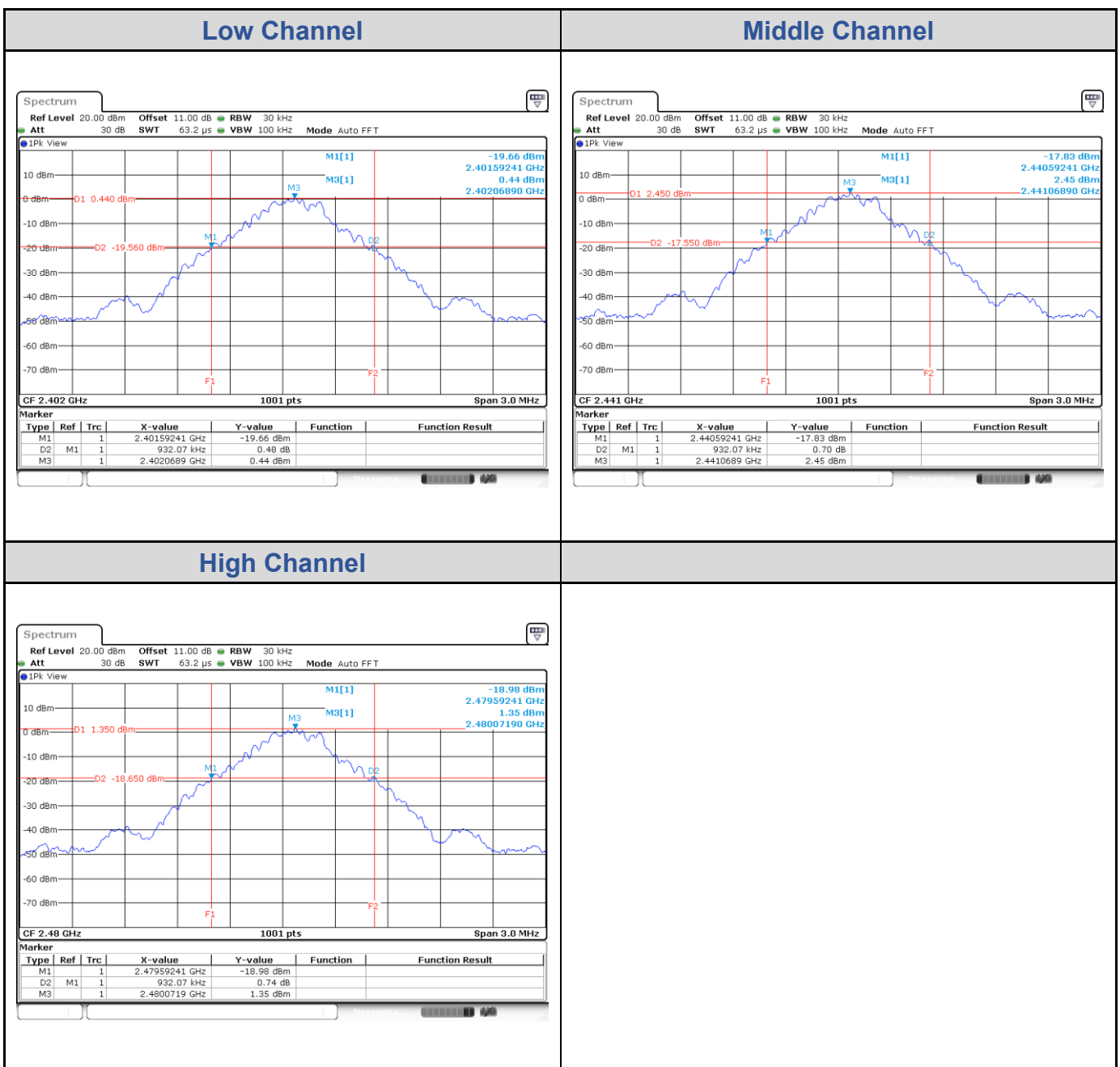


Appendix A: Test Results of Conducted Test

Test Result of 20 dB Bandwidth

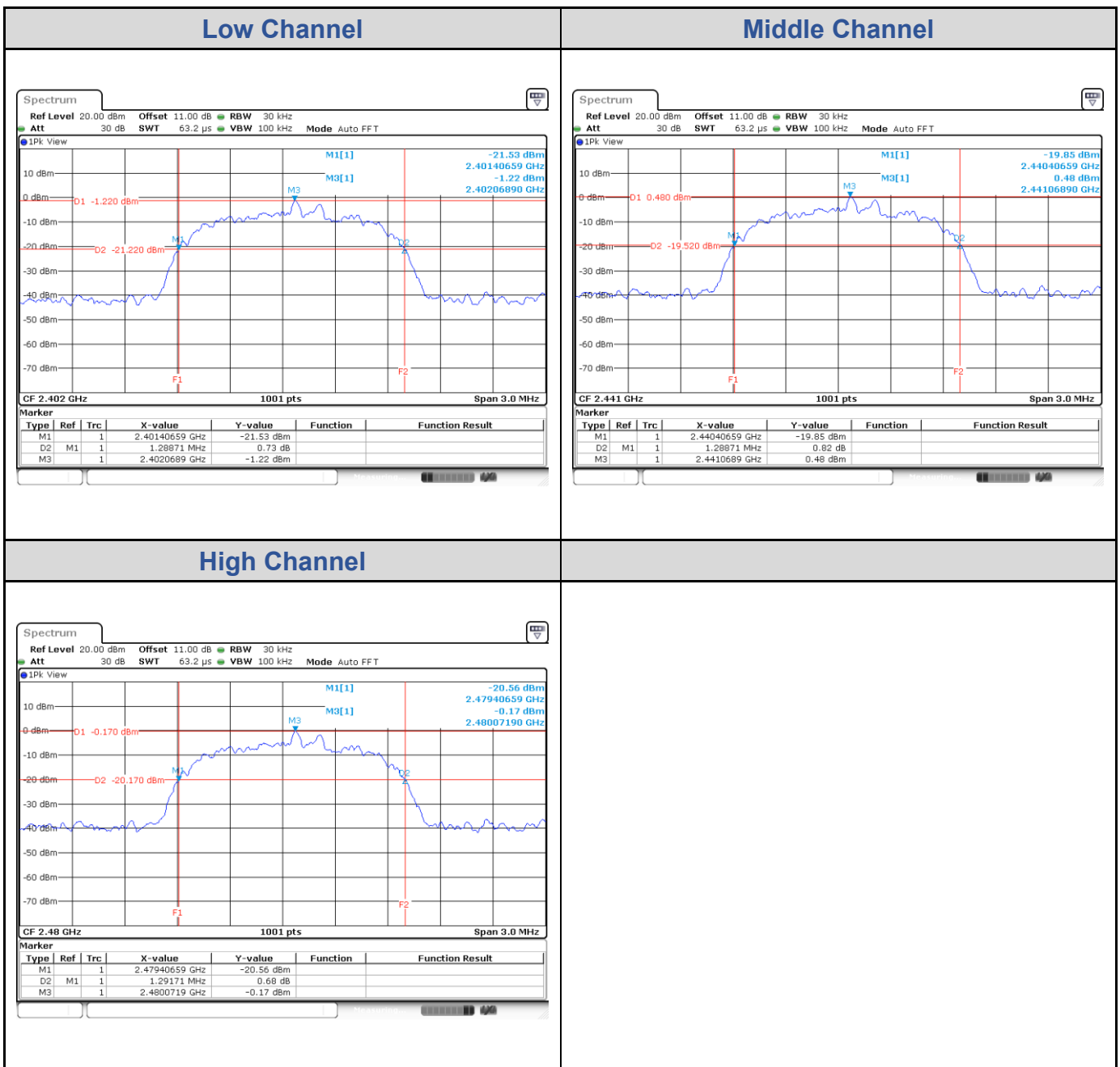
GFSK

Channel	Channel Frequency (MHz)	20 dB Bandwidth (kHz)
Low Channel	2402	932.07
Middle Channel	2441	932.07
High Channel	2480	932.07



8DPSK

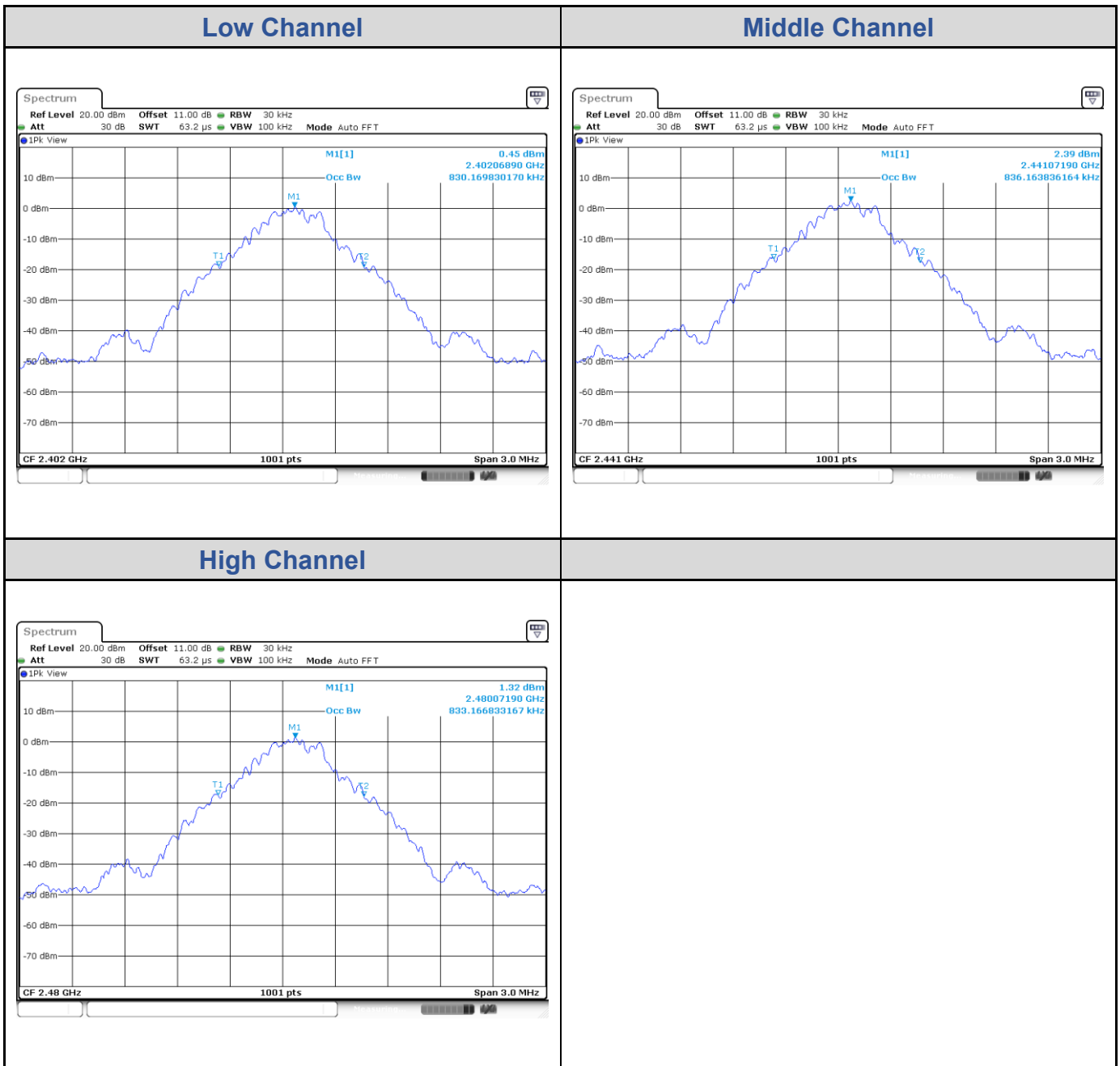
Channel	Channel Frequency (MHz)	20 dB Bandwidth (kHz)
Low Channel	2402	1288.71
Middle Channel	2441	1288.71
High Channel	2480	1291.71



Test Result of 99% Occupied Bandwidth

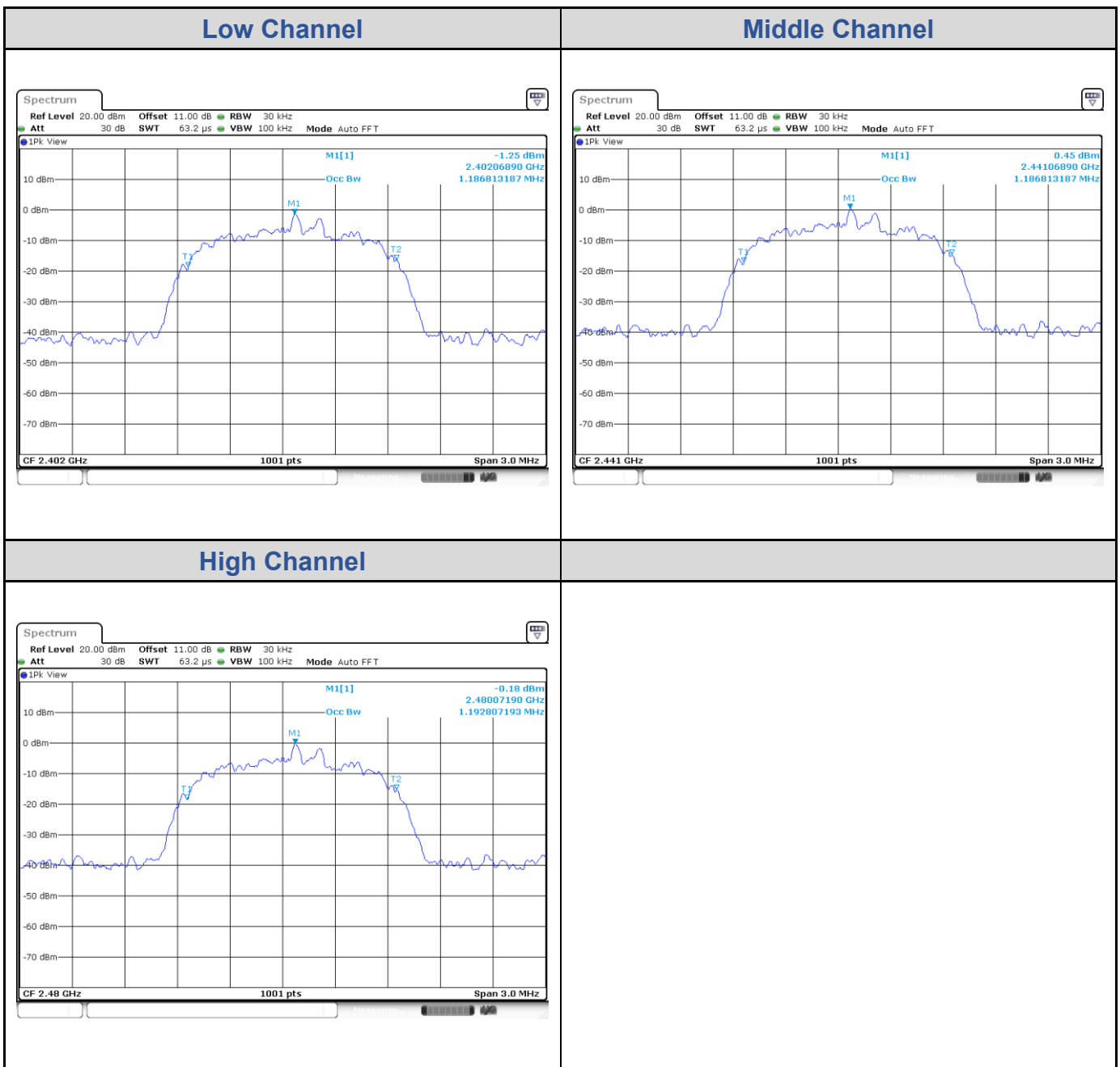
GFSK

Channel	Channel Frequency (MHz)	99% Bandwidth (kHz)
Low Channel	2402	0.83
Middle Channel	2441	0.84
High Channel	2480	0.83



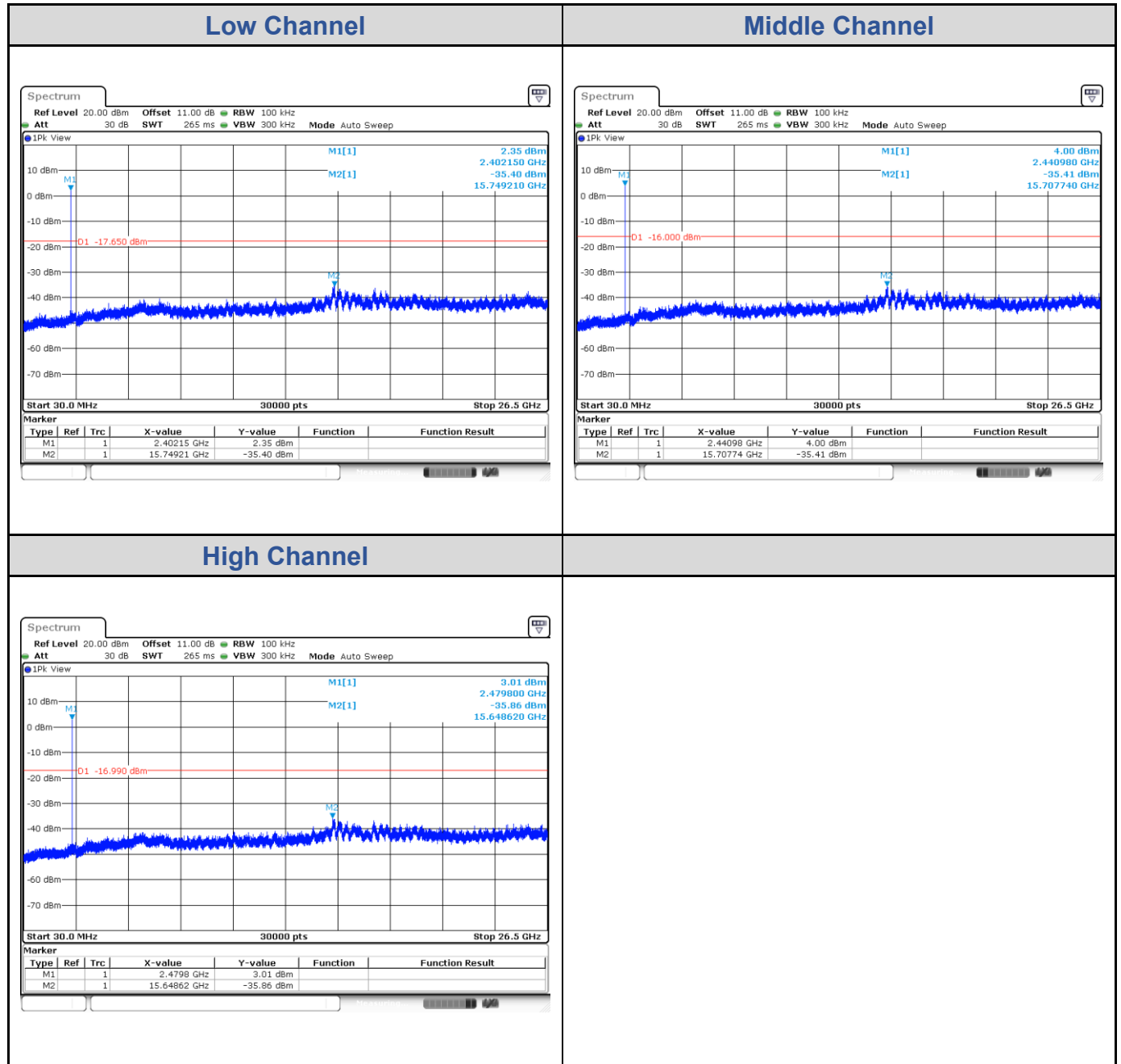
8DPSK

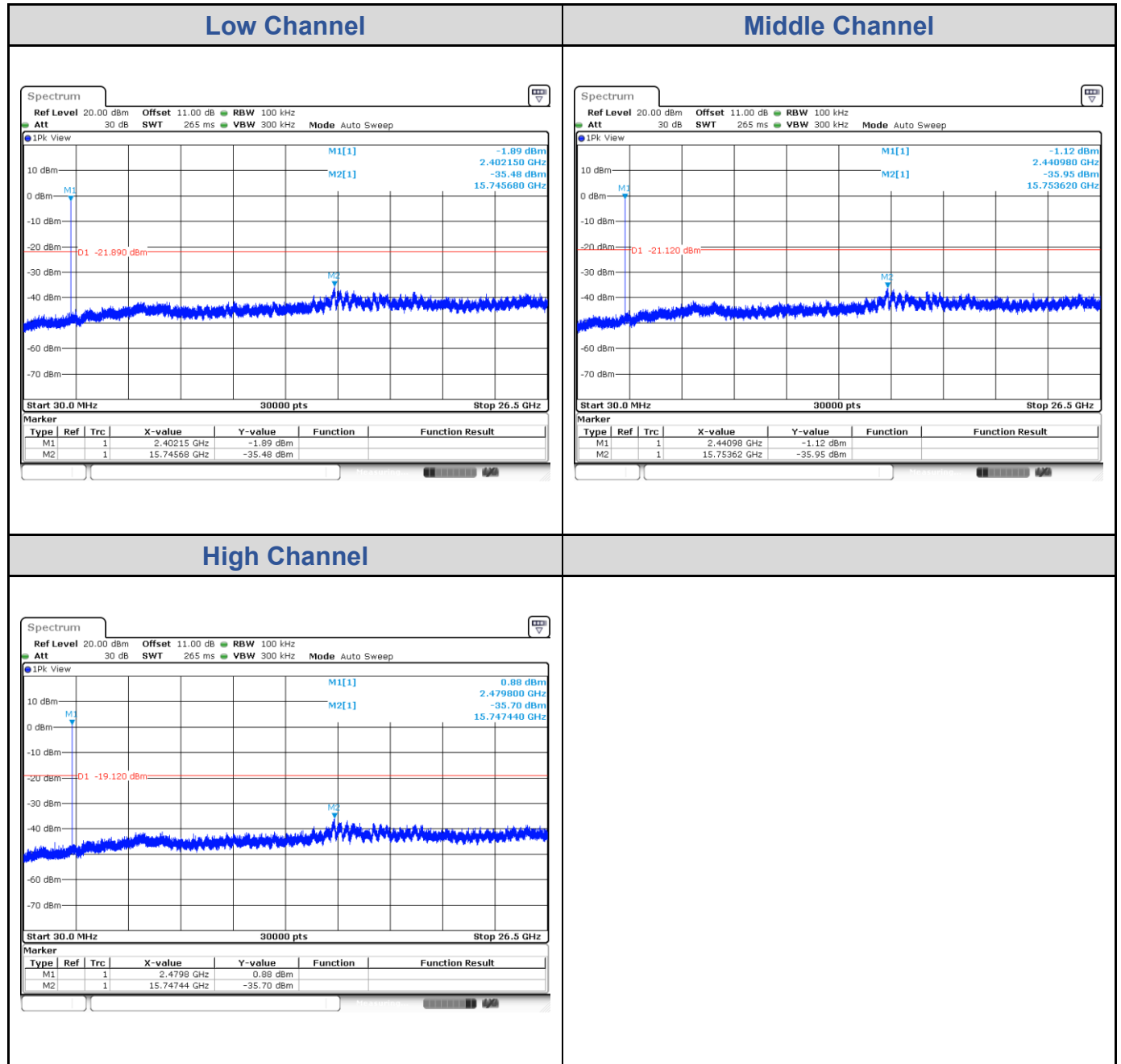
Channel	Channel Frequency (MHz)	99% Bandwidth (kHz)
Low Channel	2402	1.19
Middle Channel	2441	1.19
High Channel	2480	1.19



Test Result of Conducted Spurious Emissions, Tx Mode

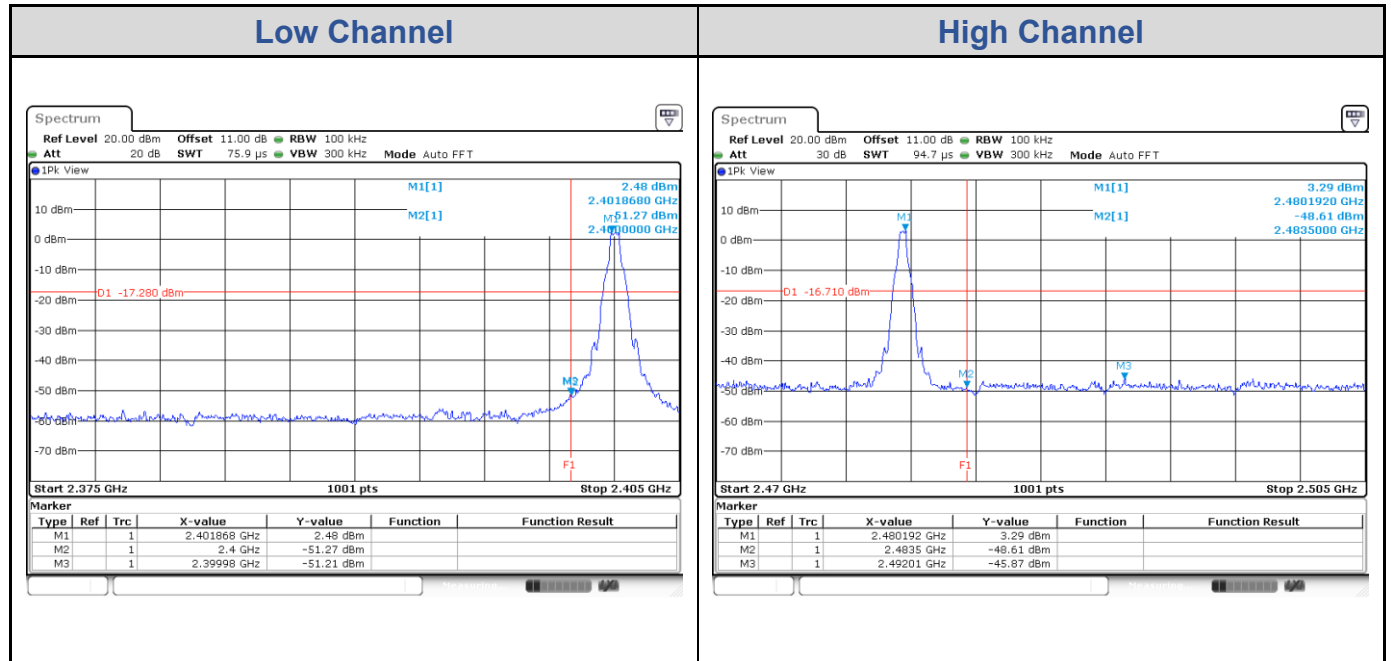
GFSK



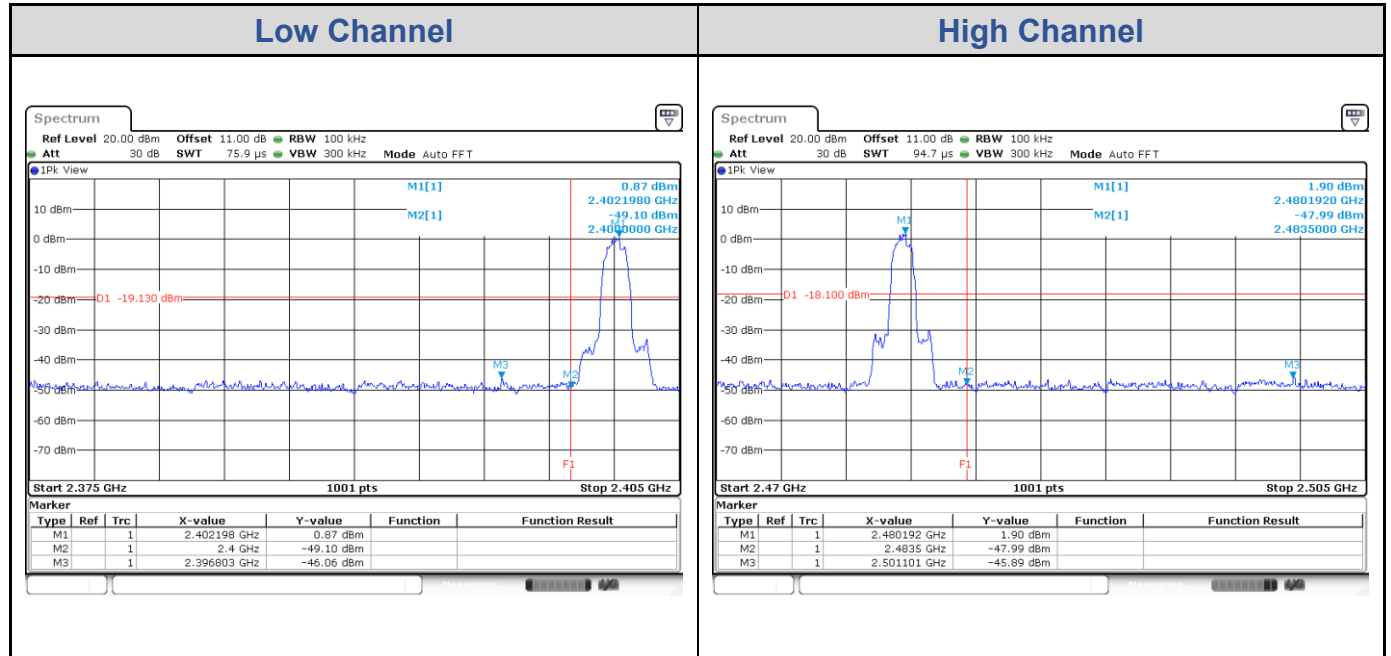
8DPSK


Test Result of Conducted Band Edge, Tx Mode

GFSK

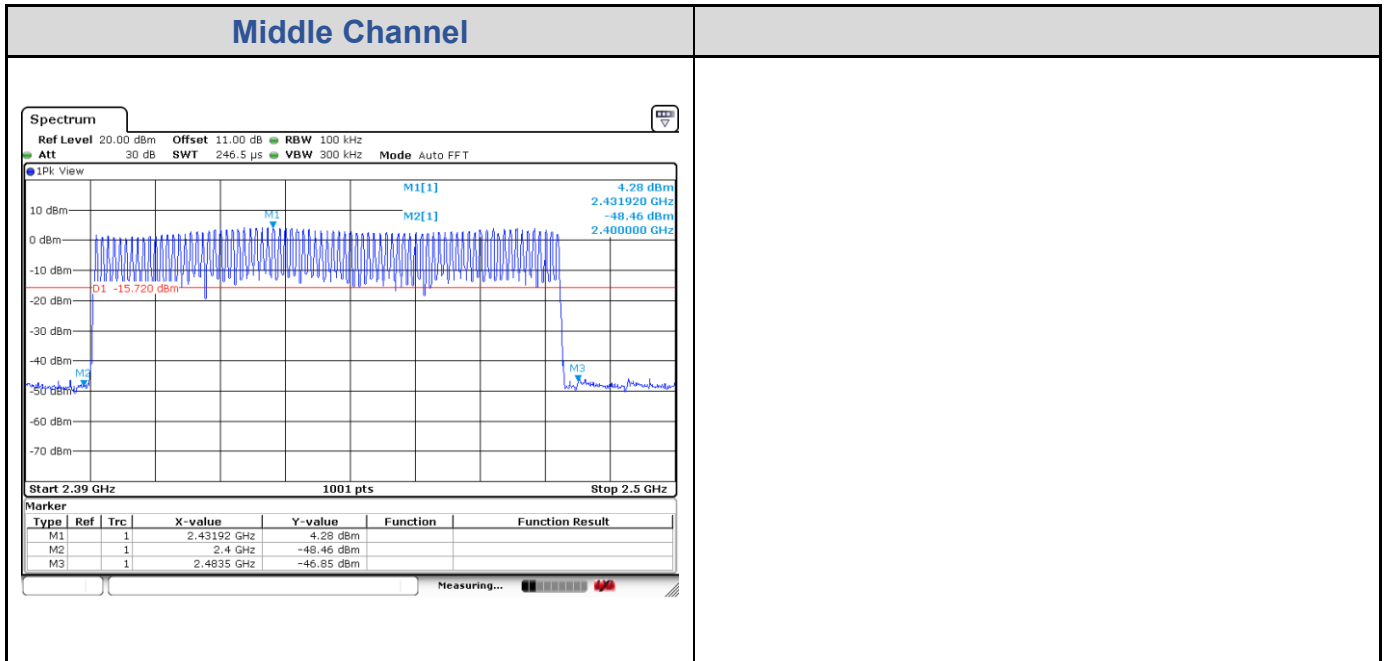


8DPSK

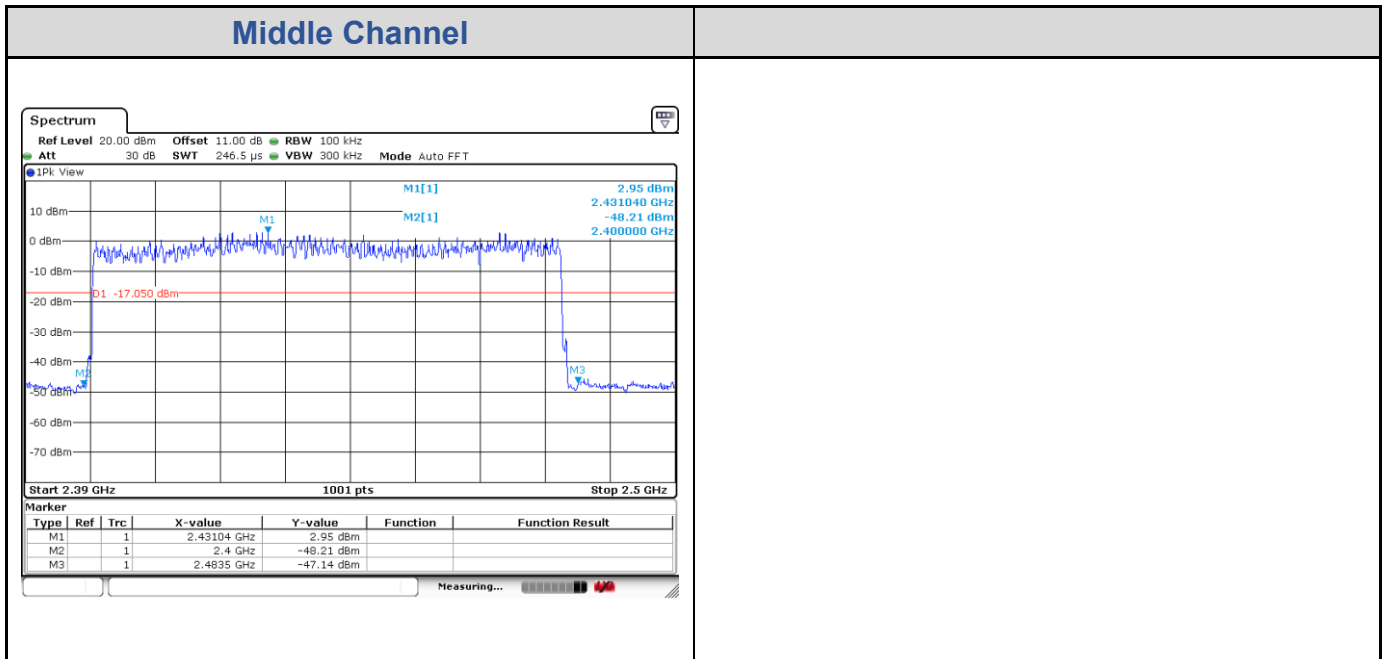


Test Result of Hopping Band Edge

GFSK



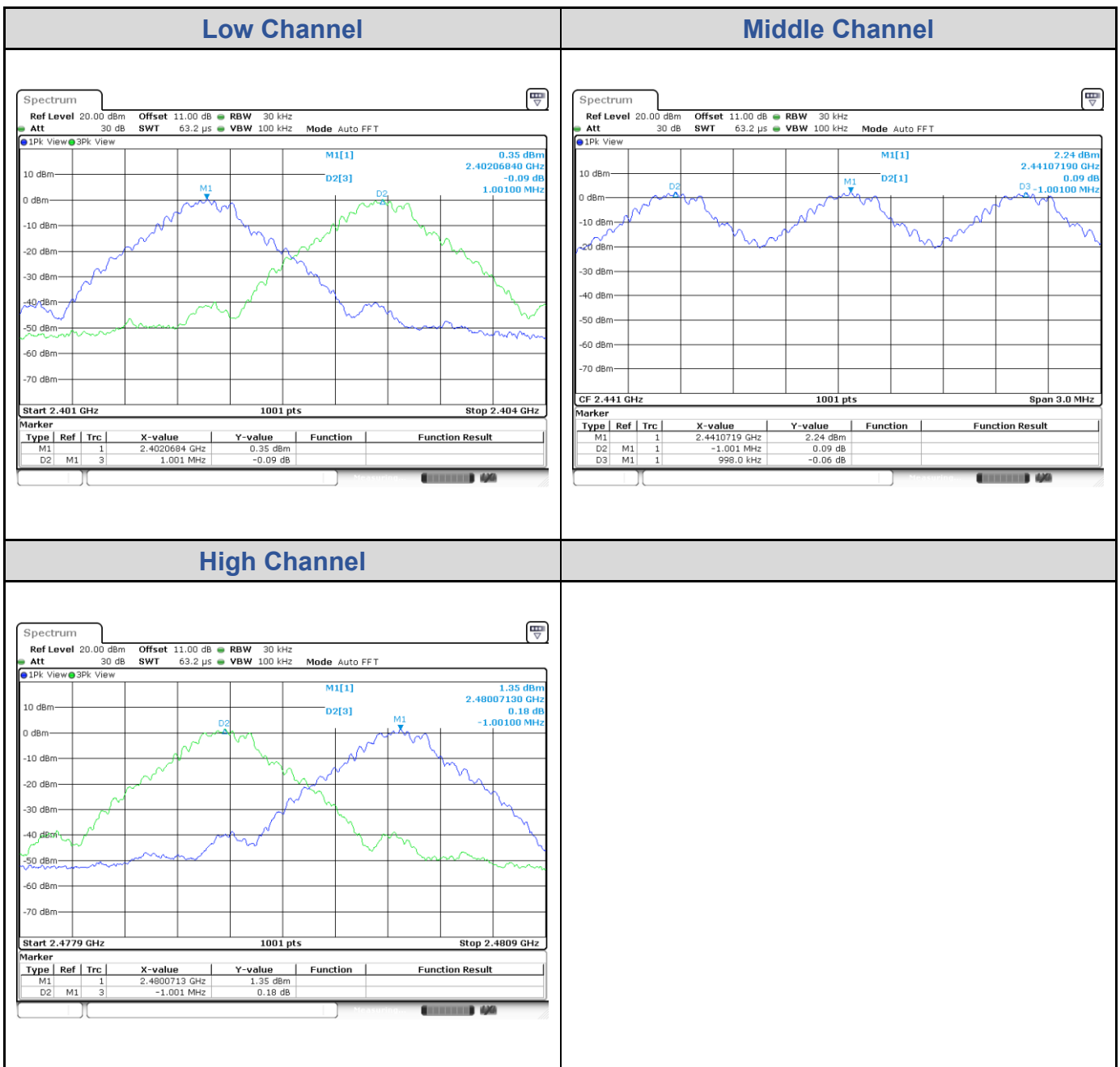
8DPSK



Test Result of Hopping Channel Separation

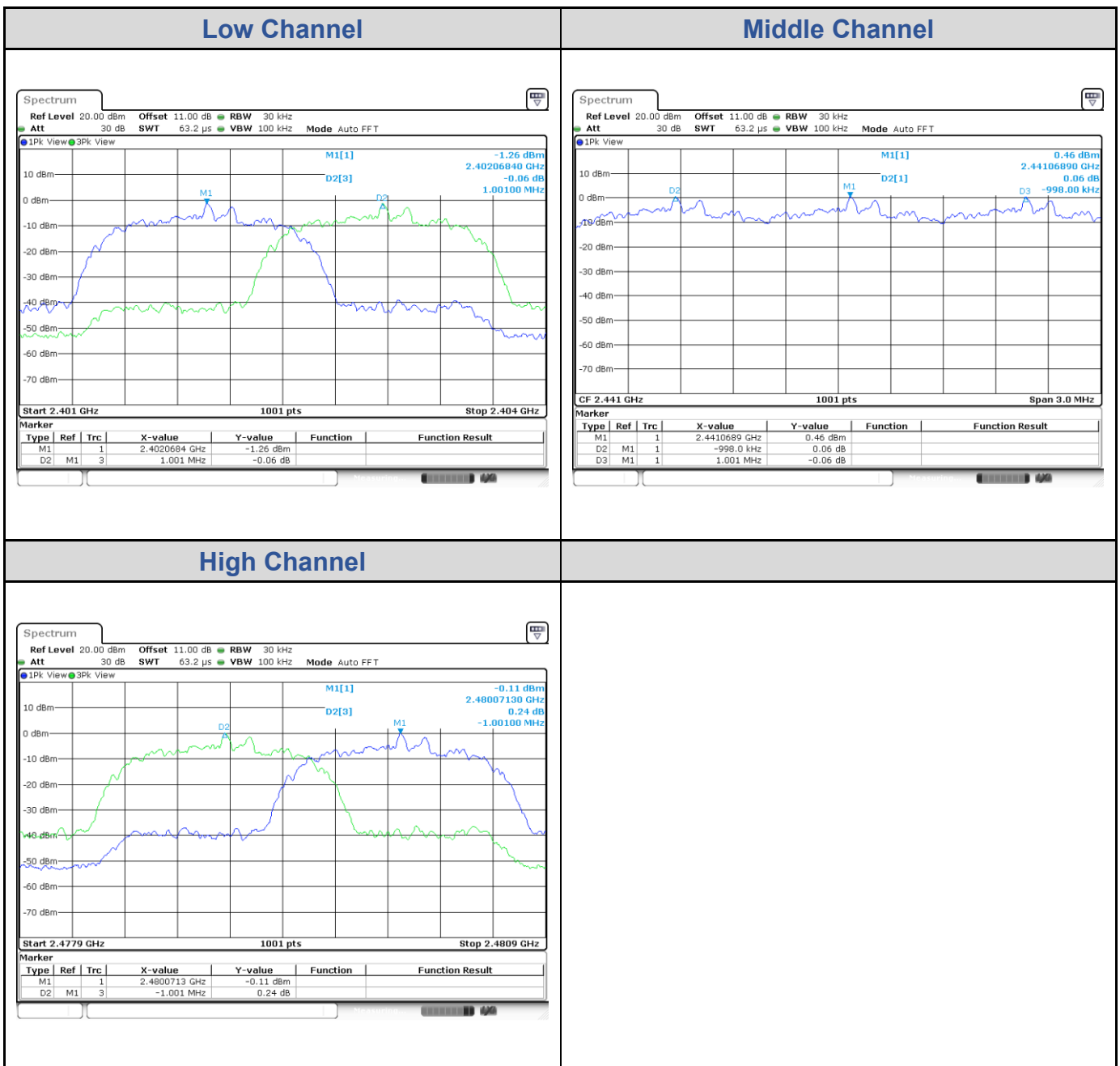
GFSK

Channel	Channel Frequency (MHz)	Adjacent Channel Separation (MHz)	20 dB Bandwidth (kHz)	Minimum Limit (MHz)	Result
0	2402	1.00	1288.71	0.859	Pass
39	2441	1.00	1288.71	0.859	Pass
78	2480	1.00	1291.71	0.861	Pass



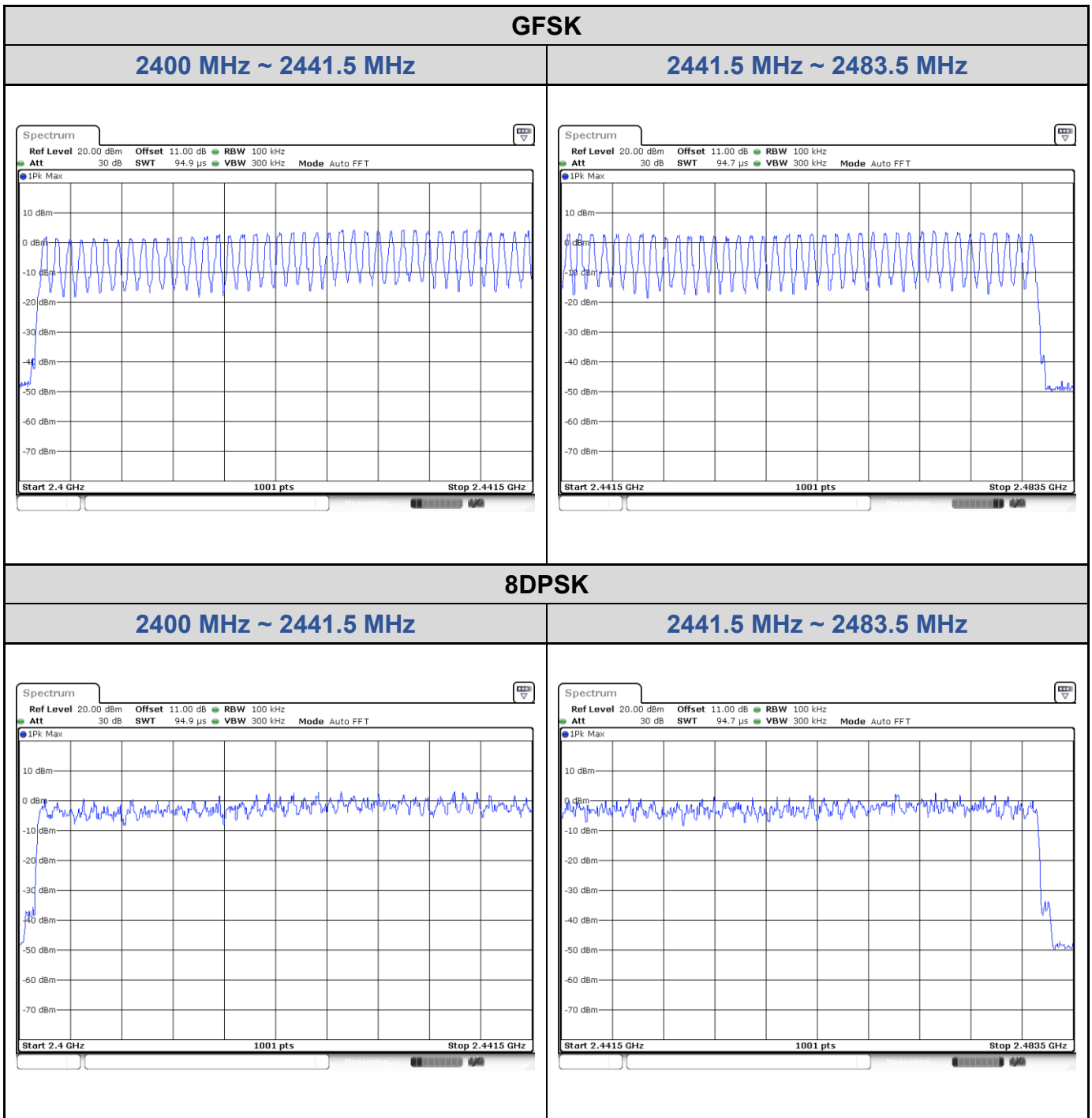
8DPSK

Channel	Channel Frequency (MHz)	Adjacent Channel Separation (MHz)	20 dB Bandwidth (kHz)	Minimum Limit (MHz)	Result
0	2402	1.00	1.29	0.001	Pass
39	2441	1.00	1.29	0.001	Pass
78	2480	1.00	1.29	0.001	Pass



Test Result of Number of Hopping Frequency

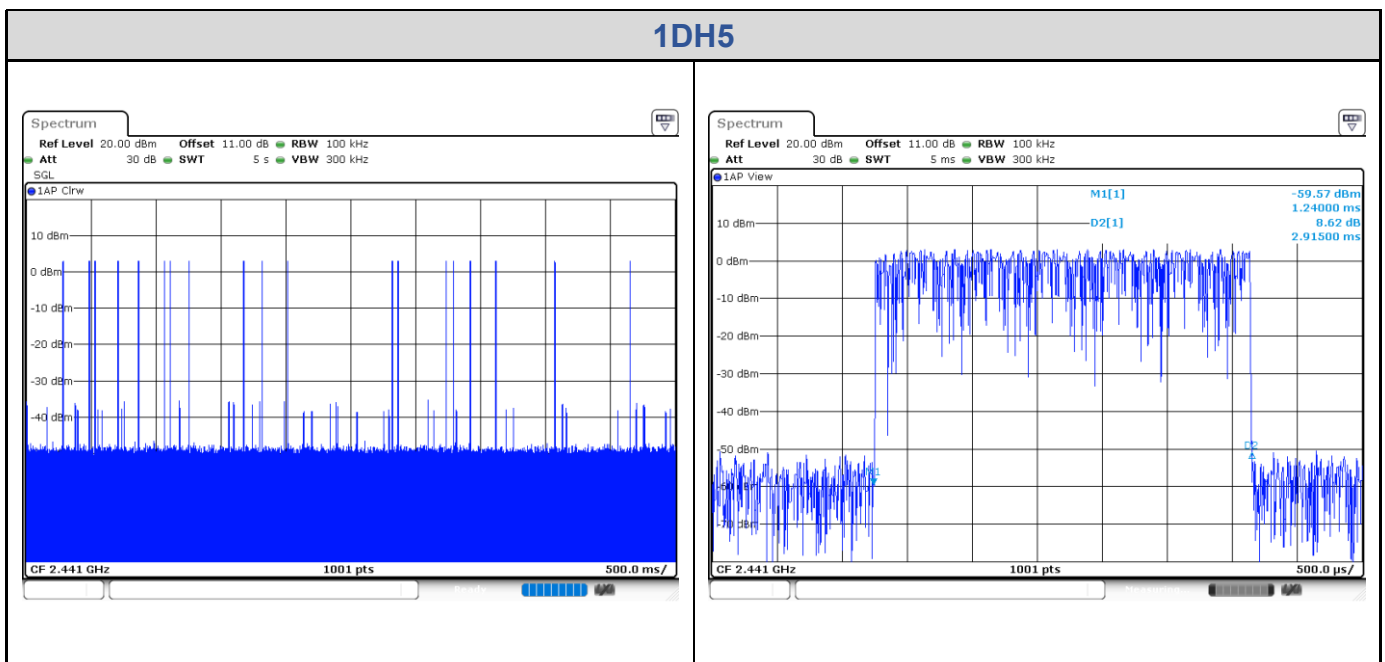
Frequency Range	Measured Quantity of Hopping Channel	Limit	Result
2400 to 2483.5 MHz	79	≥15	Pass



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	19 (times / 5 sec) * 6.32 = 120.08 times	2.915	0.3500332	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	18 (times / 5 sec) * 6.32 = 113.76 times	2.915	0.3316104	0.4	Pass

