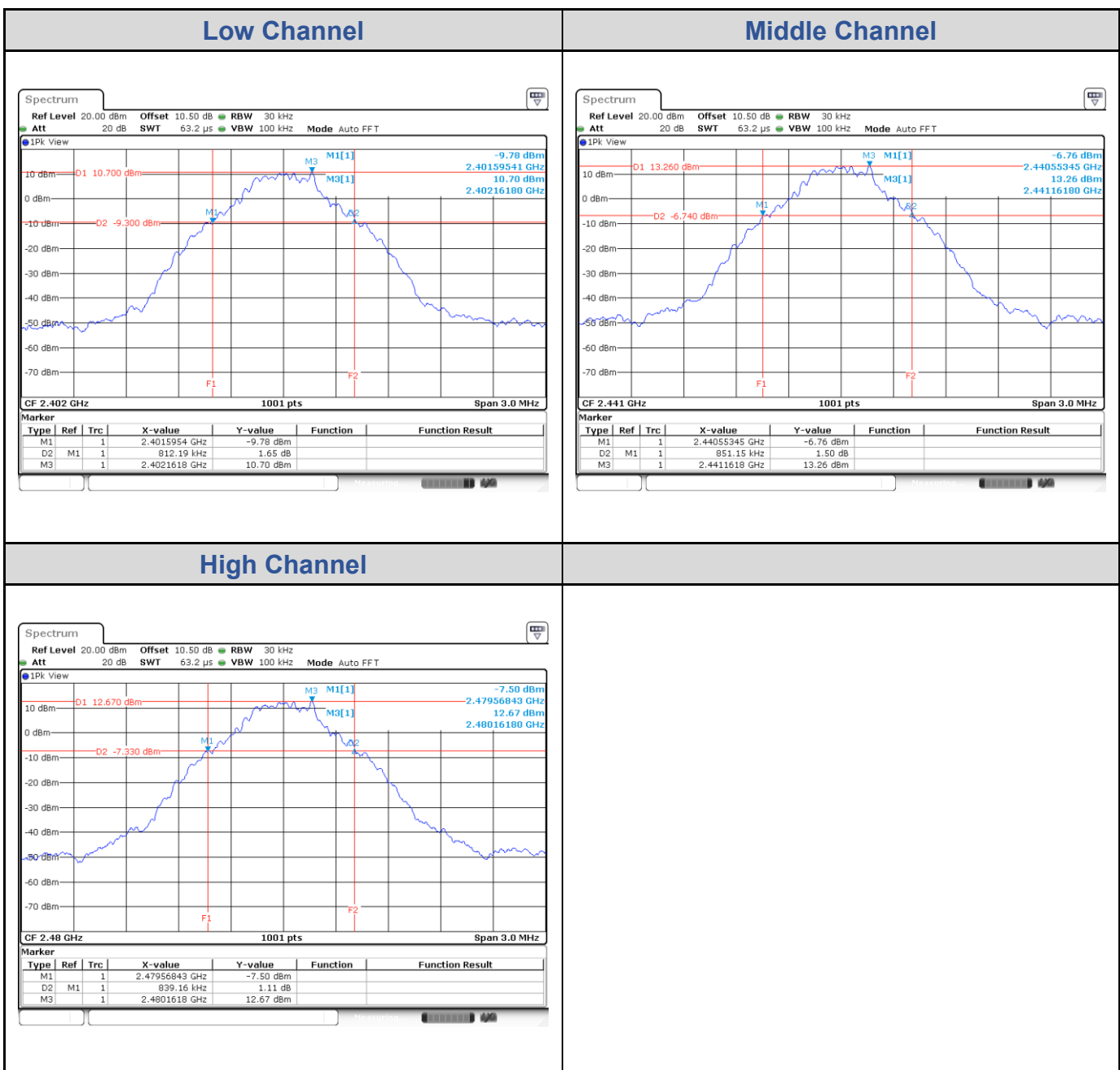


## Appendix A: Test Results of Conducted Test

### Test Result of 20 dB Bandwidth

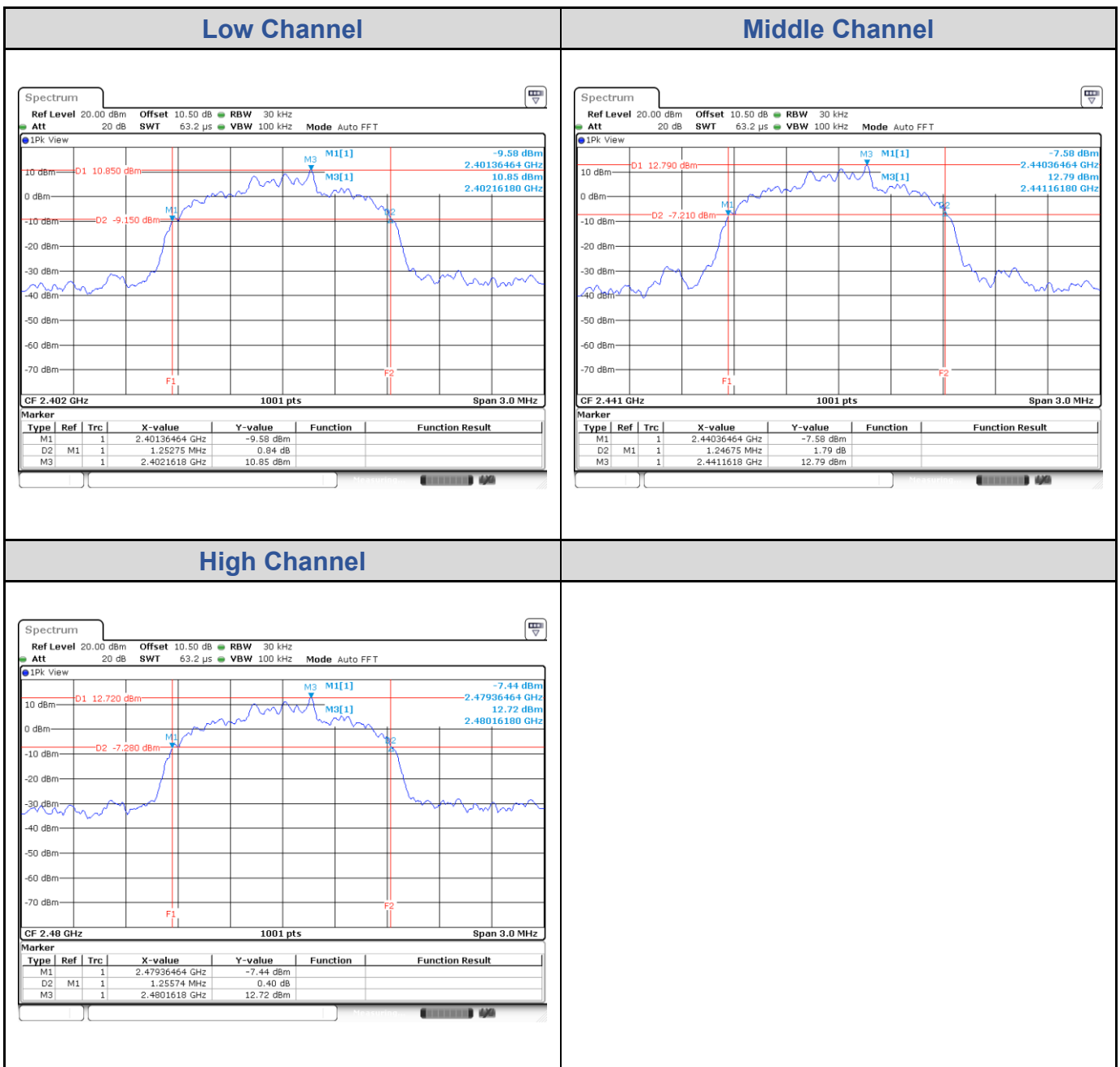
#### GFSK

Channel	Channel Frequency (MHz)	20 dB Bandwidth (kHz)
Low Channel	2402	812.19
Middle Channel	2441	851.15
High Channel	2480	839.16



**8DPSK**

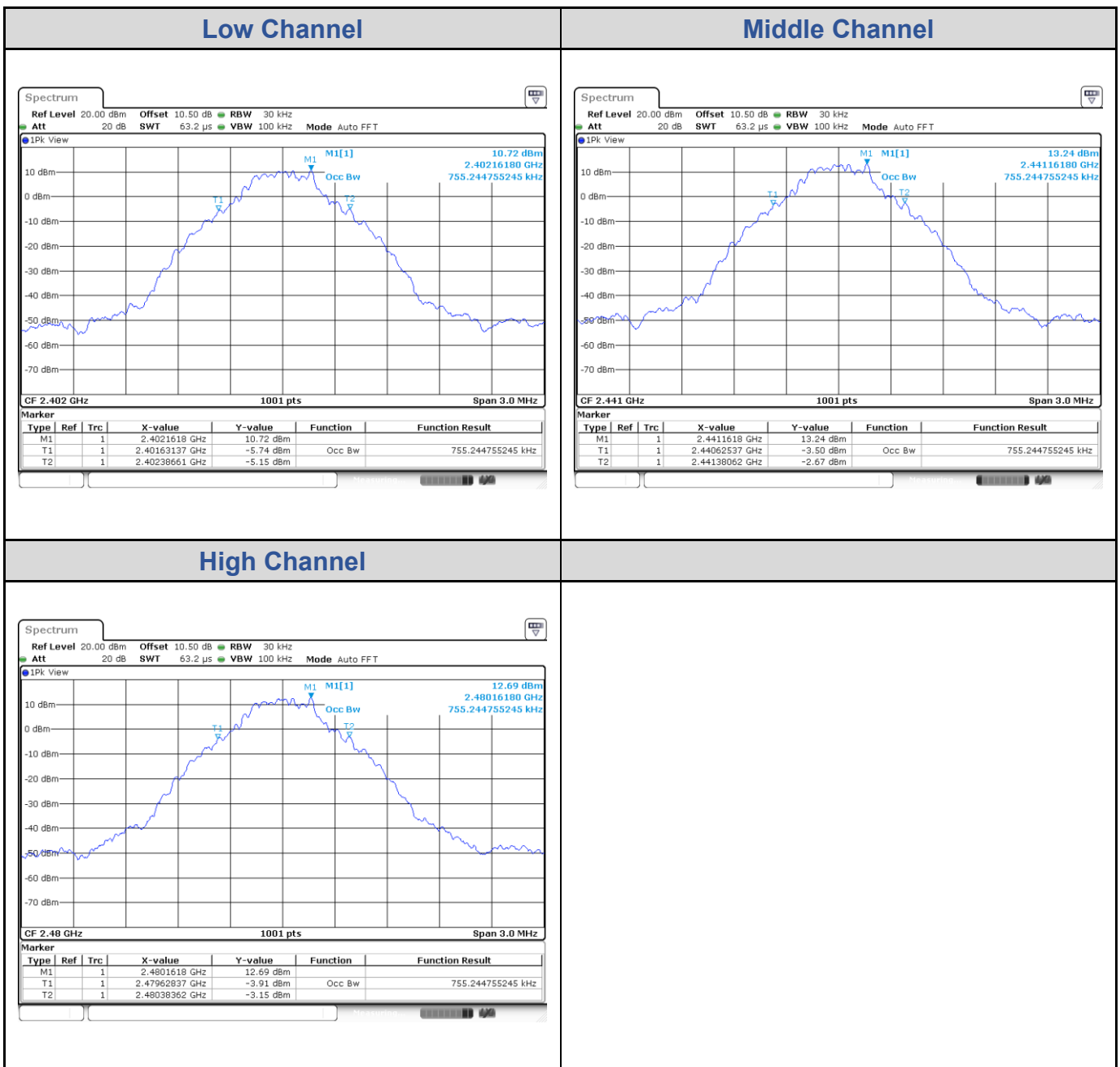
Channel	Channel Frequency (MHz)	20 dB Bandwidth (kHz)
Low Channel	2402	1252.75
Middle Channel	2441	1246.75
High Channel	2480	1255.74



## Test Result of 99% Occupied Bandwidth

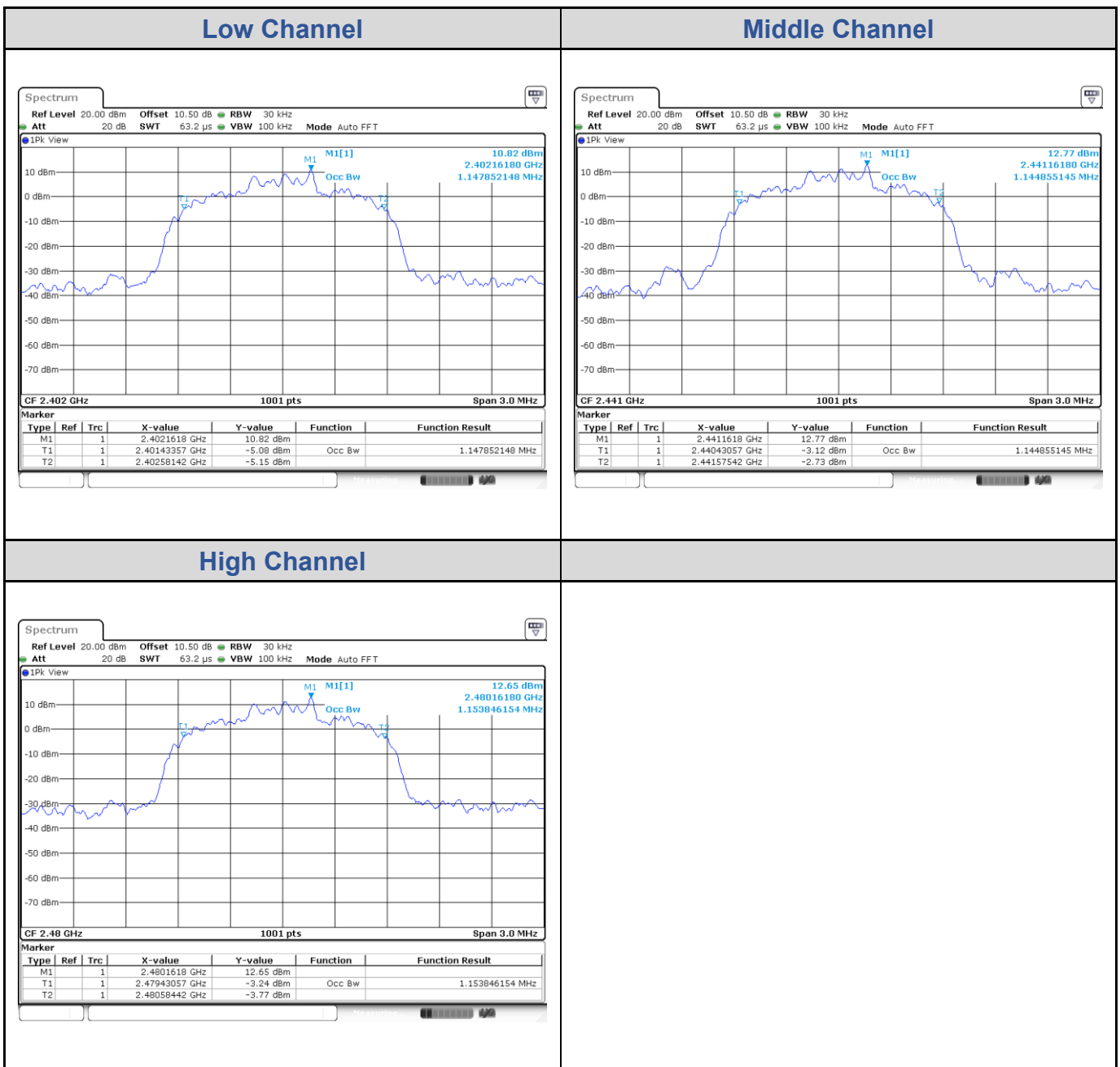
### GFSK

Channel	Channel Frequency (MHz)	99% Bandwidth (kHz)
Low Channel	2402	755.24
Middle Channel	2441	755.24
High Channel	2480	755.24



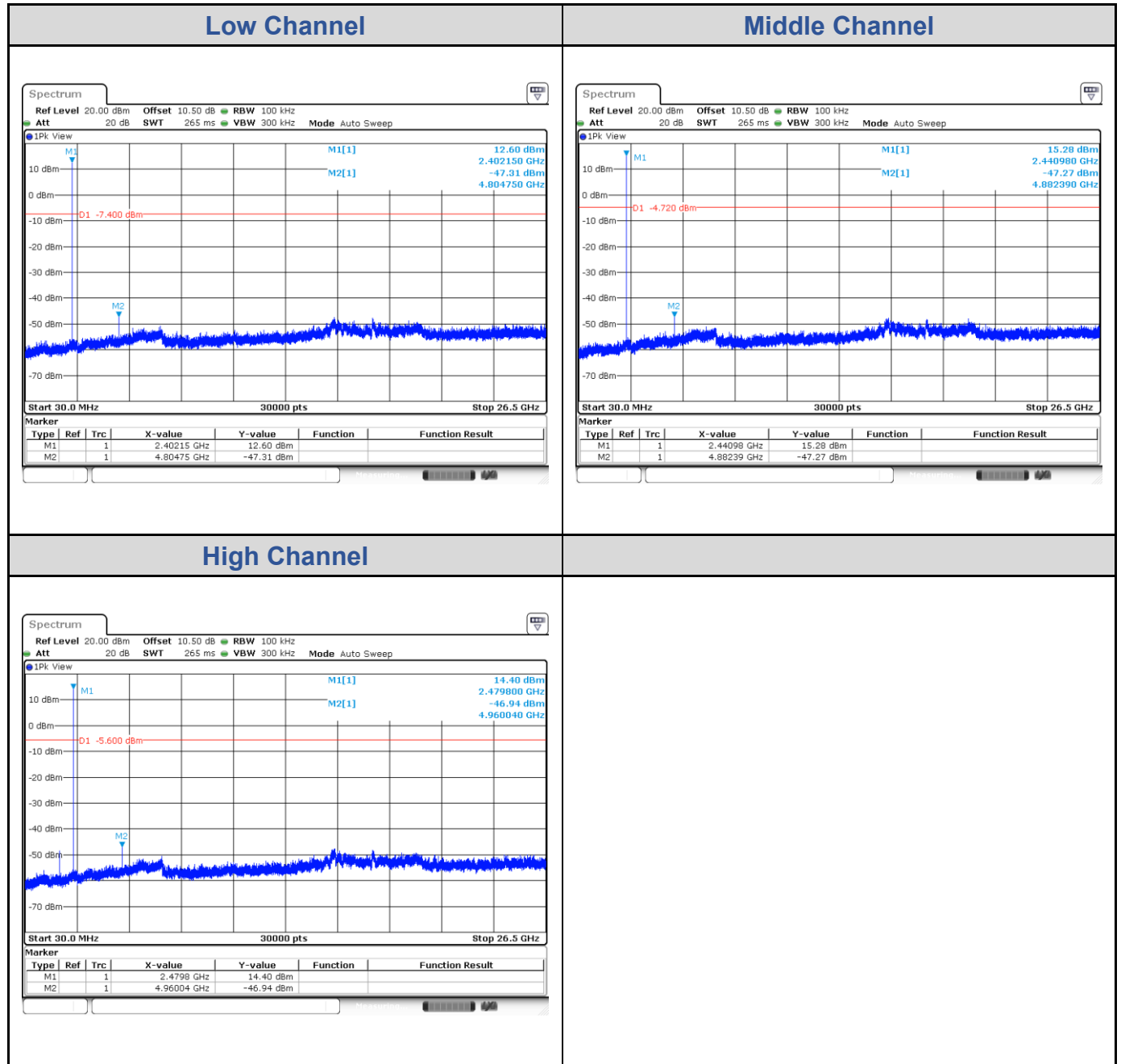
**8DPSK**

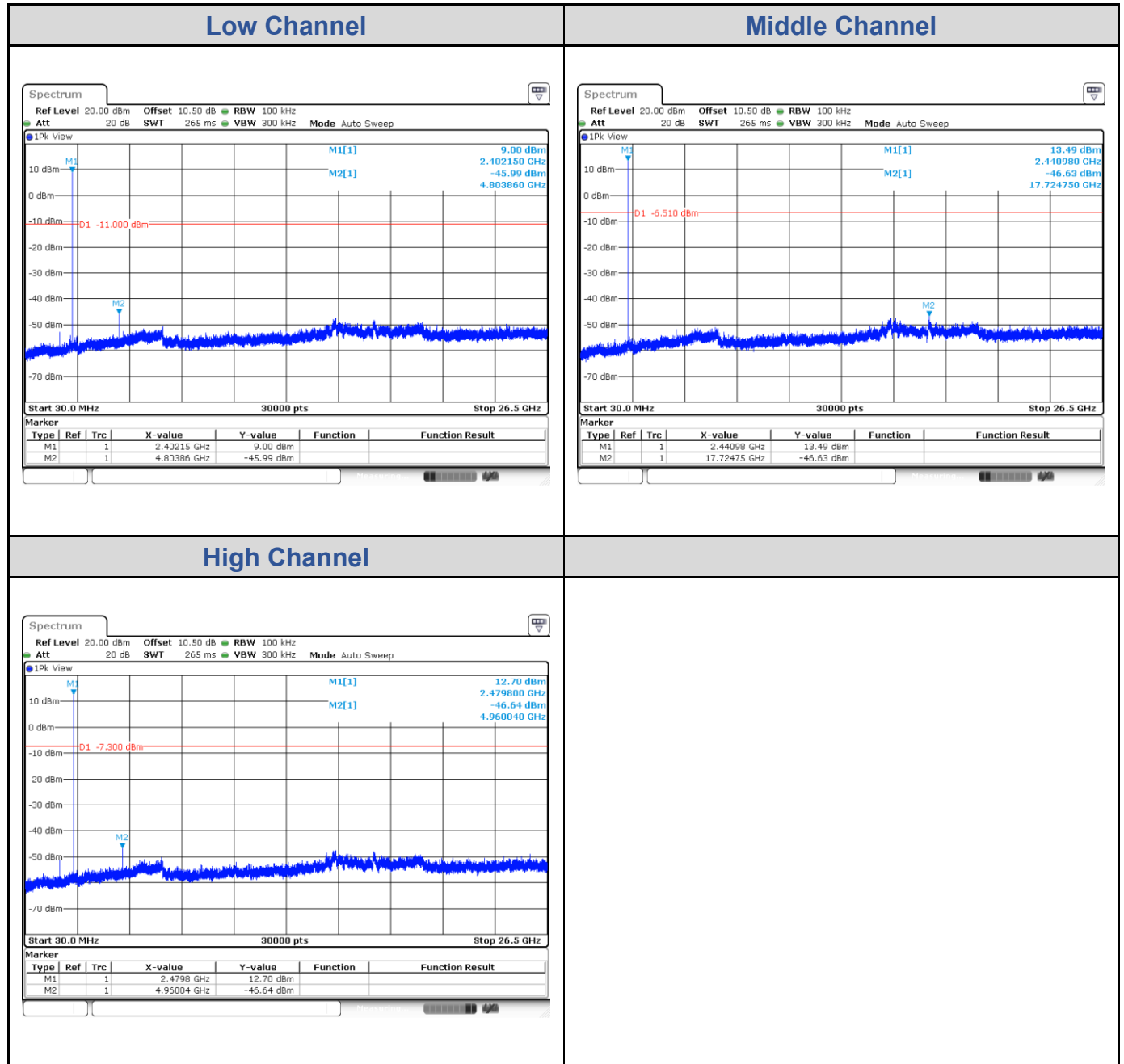
Channel	Channel Frequency (MHz)	99% Bandwidth (kHz)
Low Channel	2402	1147.85
Middle Channel	2441	1144.86
High Channel	2480	1153.85



## Test Result of Conducted Spurious Emissions, Tx Mode

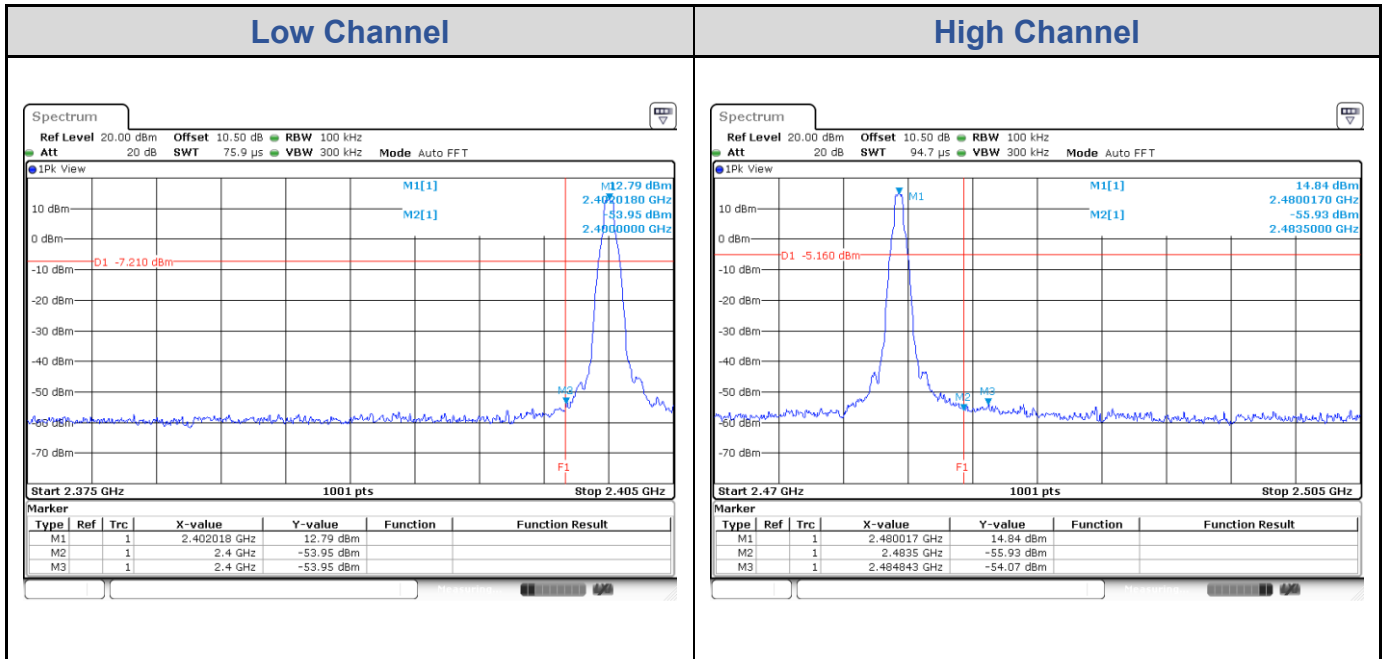
### GFSK



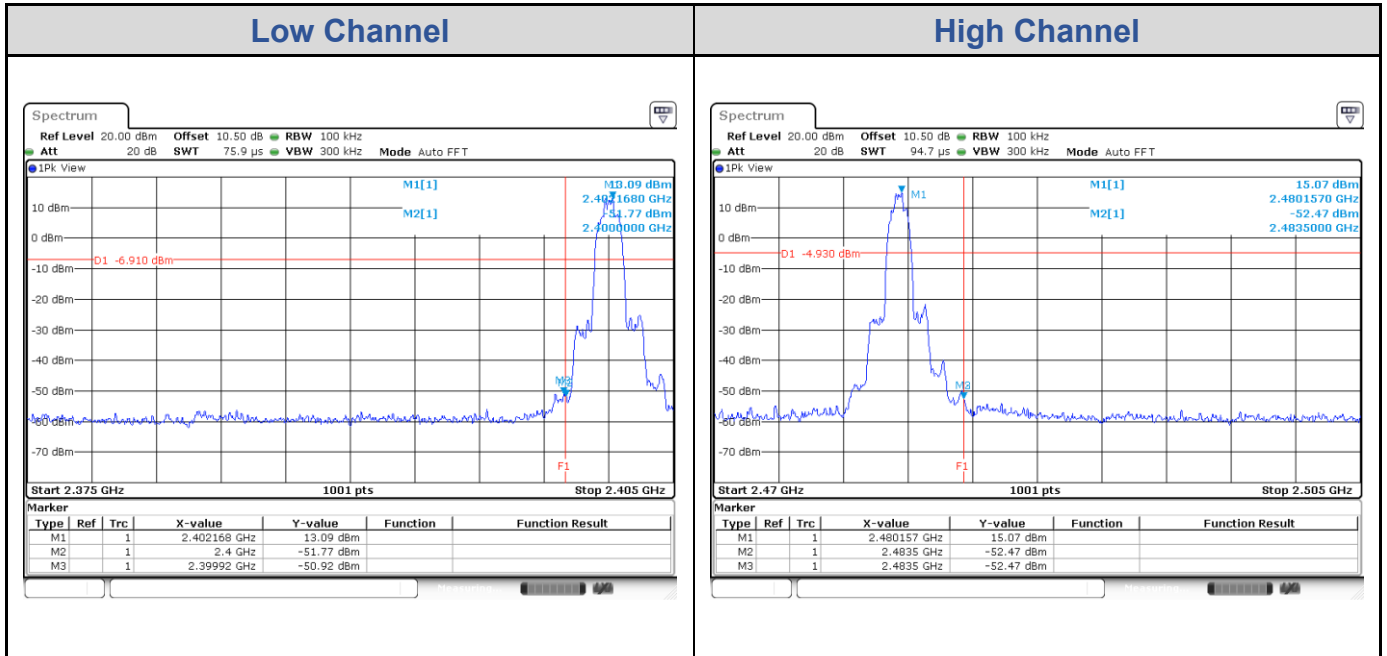
**8DPSK**


## Test Result of Conducted Band Edge, Tx Mode

### GFSK

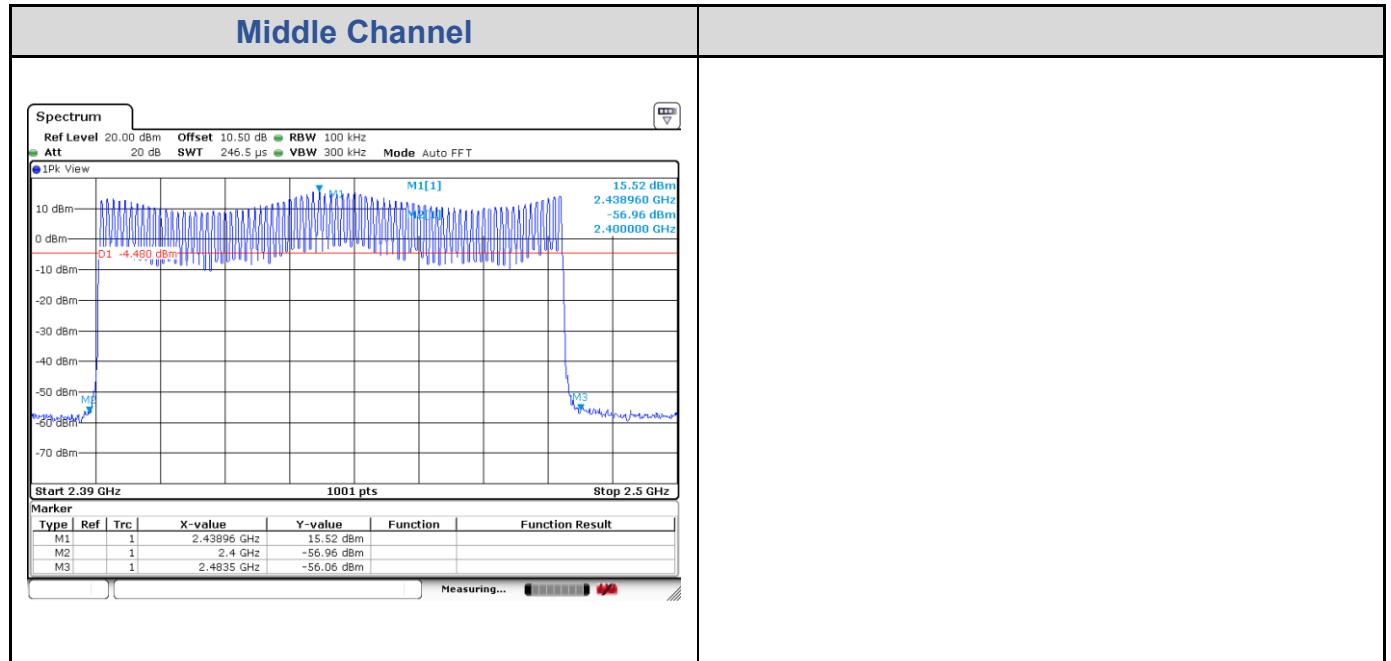


### 8DPSK

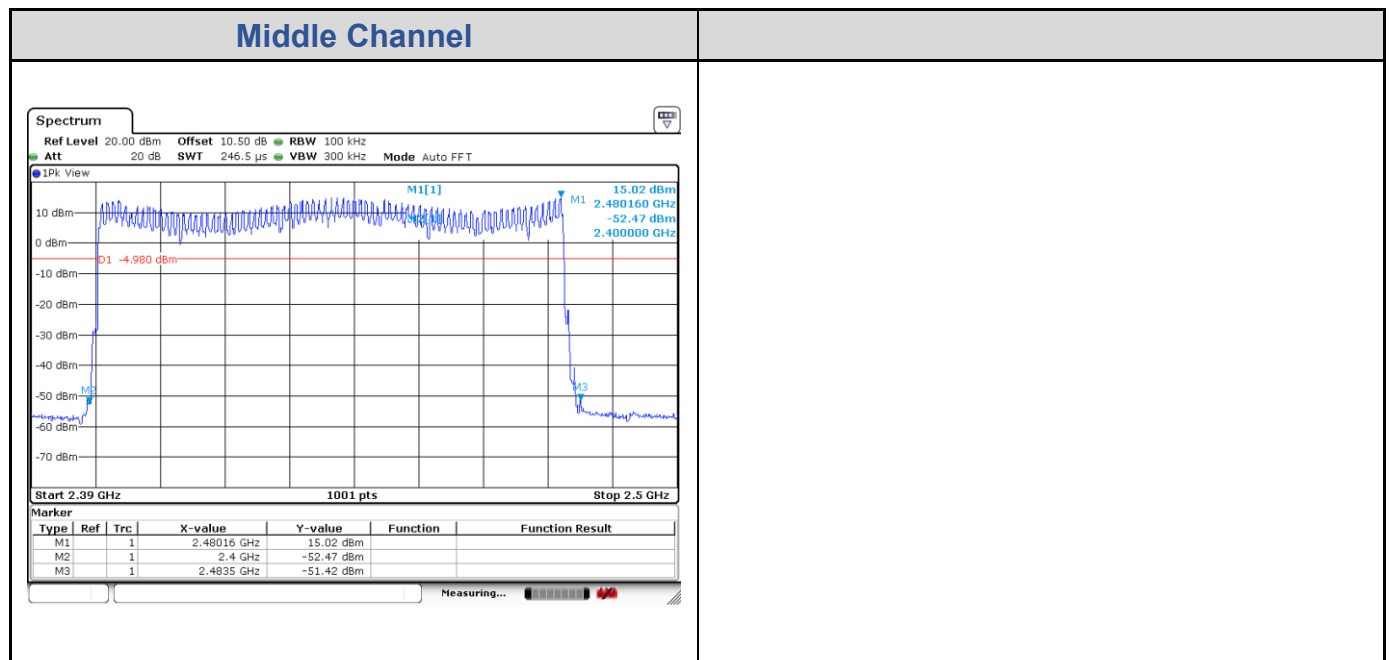


## Test Result of Hopping Band Edge

### GFSK



### 8DPSK



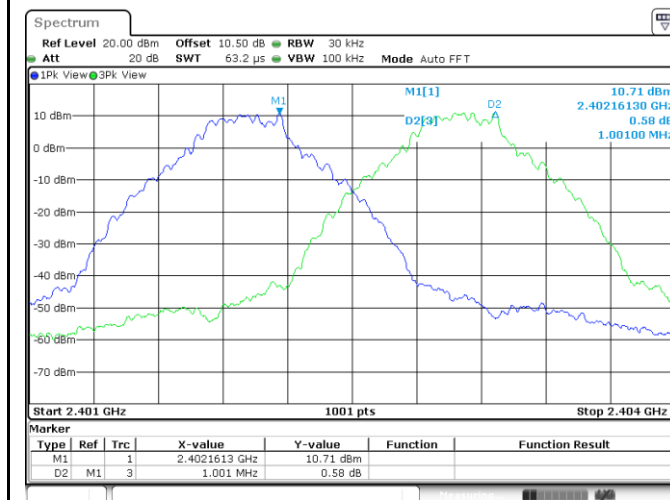


## Test Result of Hopping Channel Separation

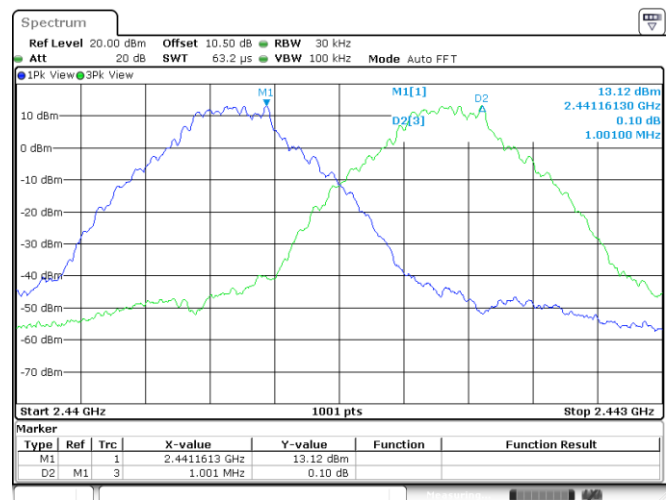
### GFSK

Channel	Channel Frequency (MHz)	Adjacent Channel Separation (MHz)	20 dB Bandwidth (kHz)	Minimum Limit (MHz)	Result
0	2402	1.00	812.19	0.541	Pass
39	2441	1.00	851.15	0.567	Pass
78	2480	1.00	839.16	0.559	Pass

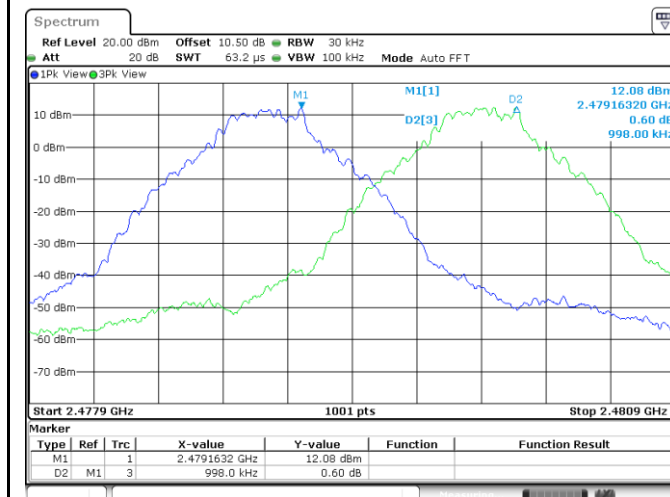
#### Low Channel



#### Middle Channel

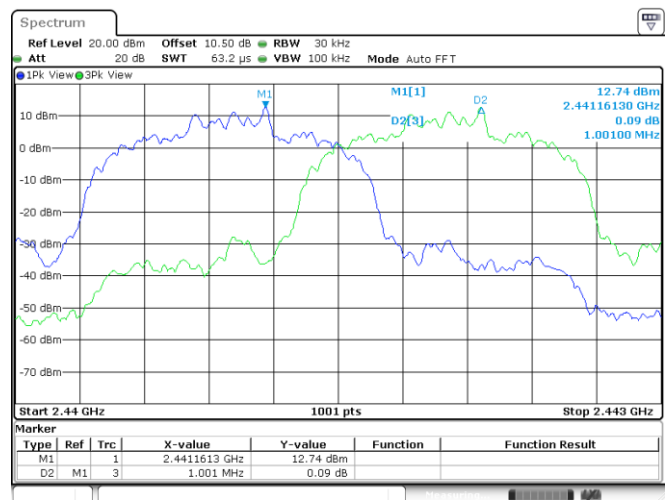
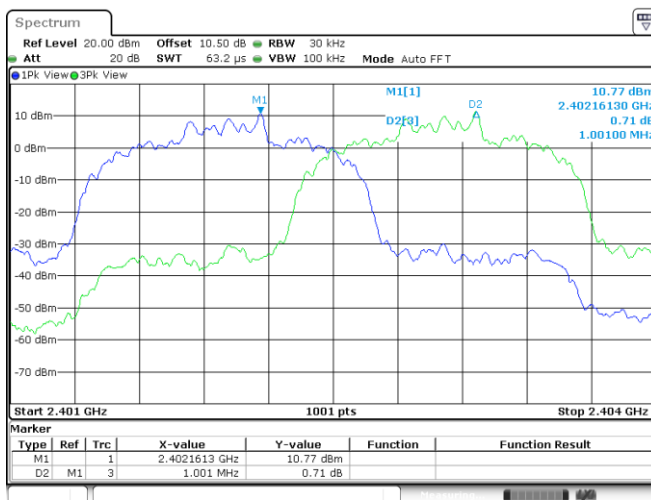
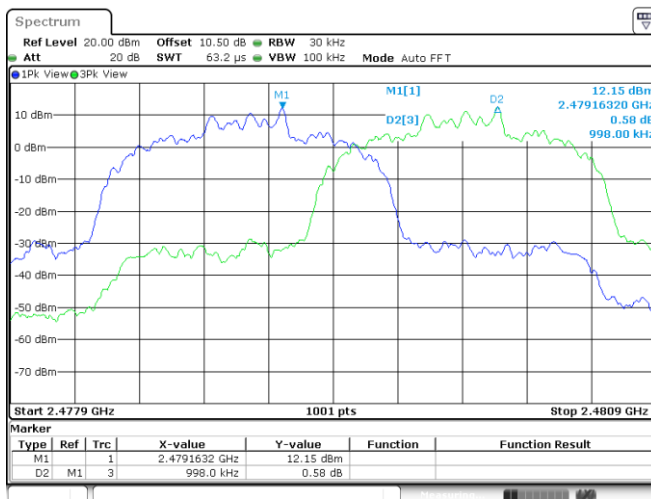


#### High Channel



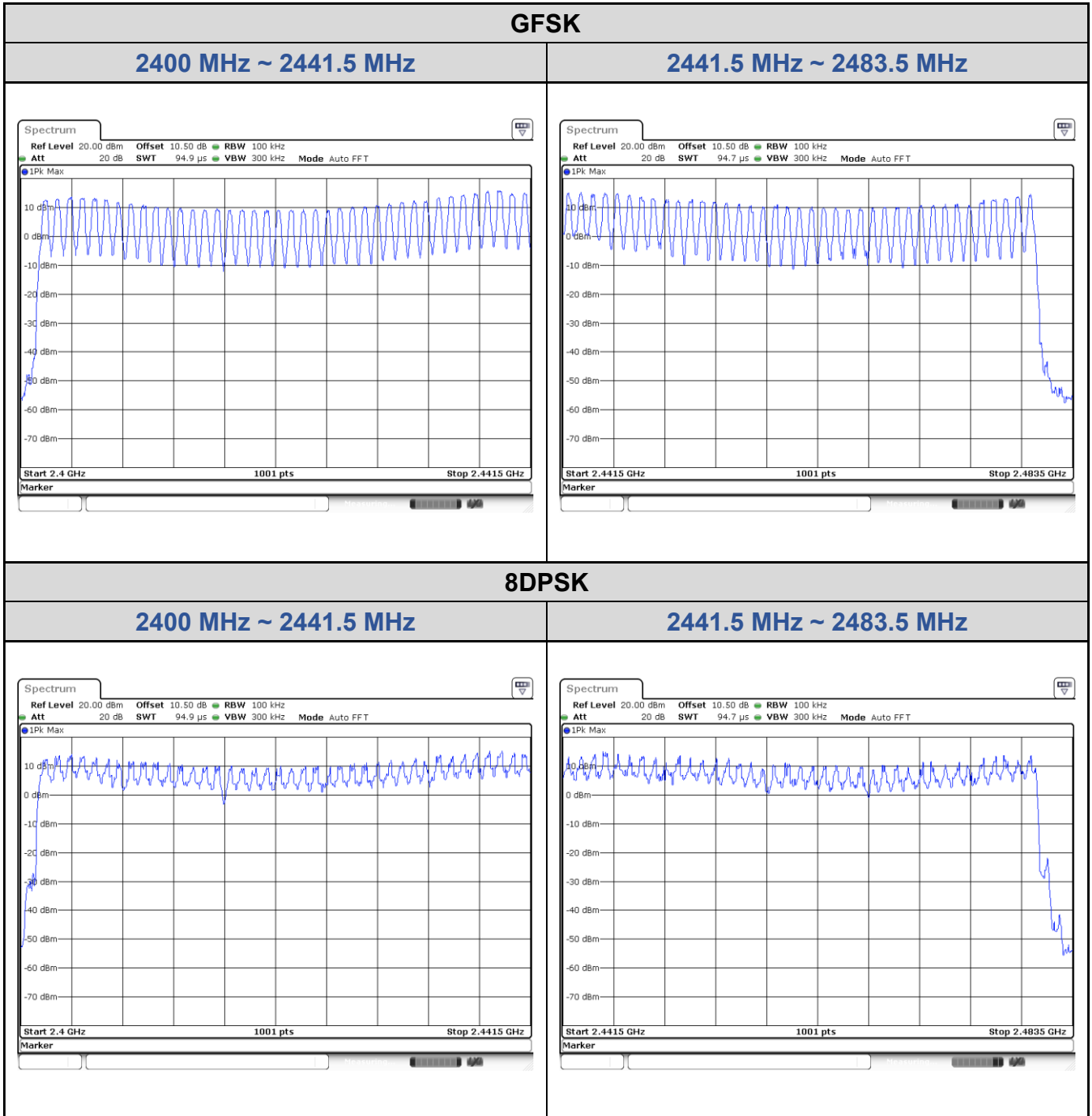
**8DPSK**

Channel	Channel Frequency (MHz)	Adjacent Channel Separation (MHz)	20 dB Bandwidth (kHz)	Minimum Limit (MHz)	Result
0	2402	1.00	1252.75	0.835	Pass
39	2441	1.00	1246.75	0.831	Pass
78	2480	1.00	1255.74	0.837	Pass

**Low Channel**
**Middle Channel**

**High Channel**


## Test Result of Number of Hopping Frequency

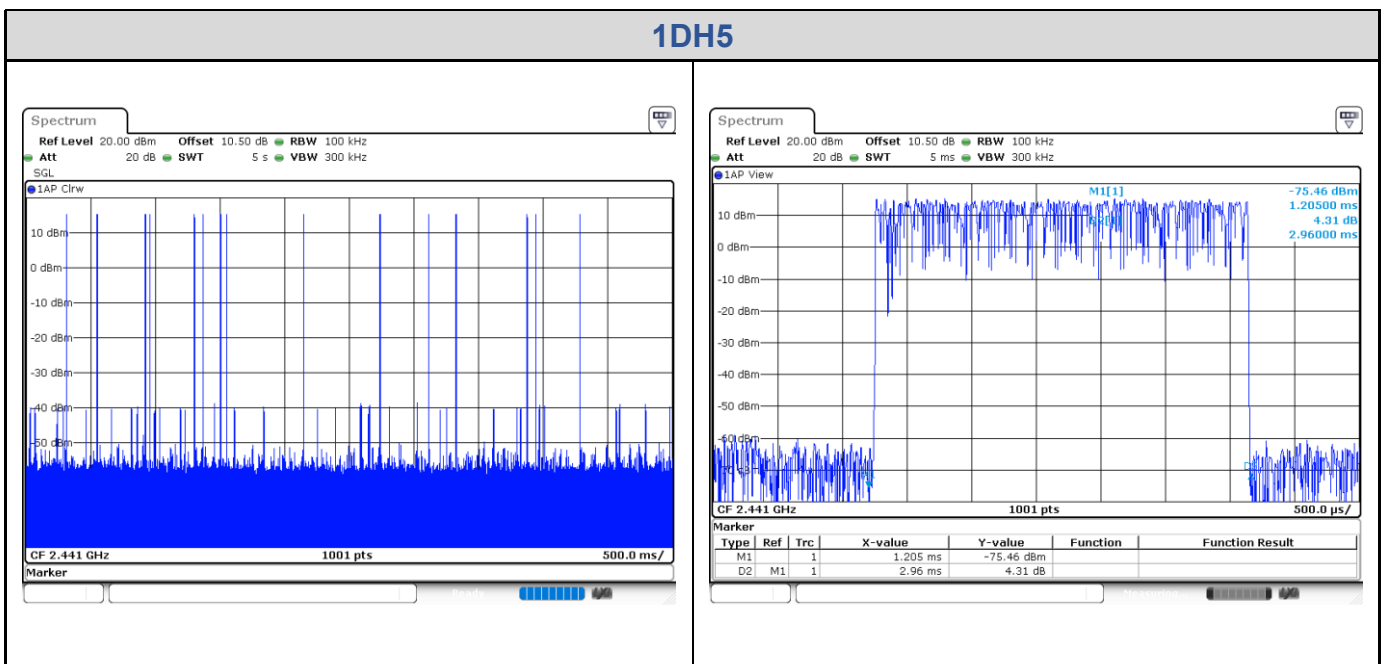
Frequency Range	Measured Quantity of Hopping Channel	Limit	Result
2400 to 2483.5 MHz	79	≥15	Pass



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	15 (times / 5 sec) * 6.32 = 94.8 times	2.96	0.280608	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	21 (times / 5 sec) * 6.32 = 132.72 times	2.915	0.3868788	0.4	Pass

