



Appendix B

RF Test Data for BT (BLE) (Conducted Measurement)

Product Name: Tablet

Trade Mark: N/A

Test Model: LincPlus T4

Environmental Conditions

Temperature:	25.2℃
Relative Humidity:	51.2%
ATM Pressure:	101Kpa
Test Engineer:	Simba Huang
Supervised by:	Seal Chen



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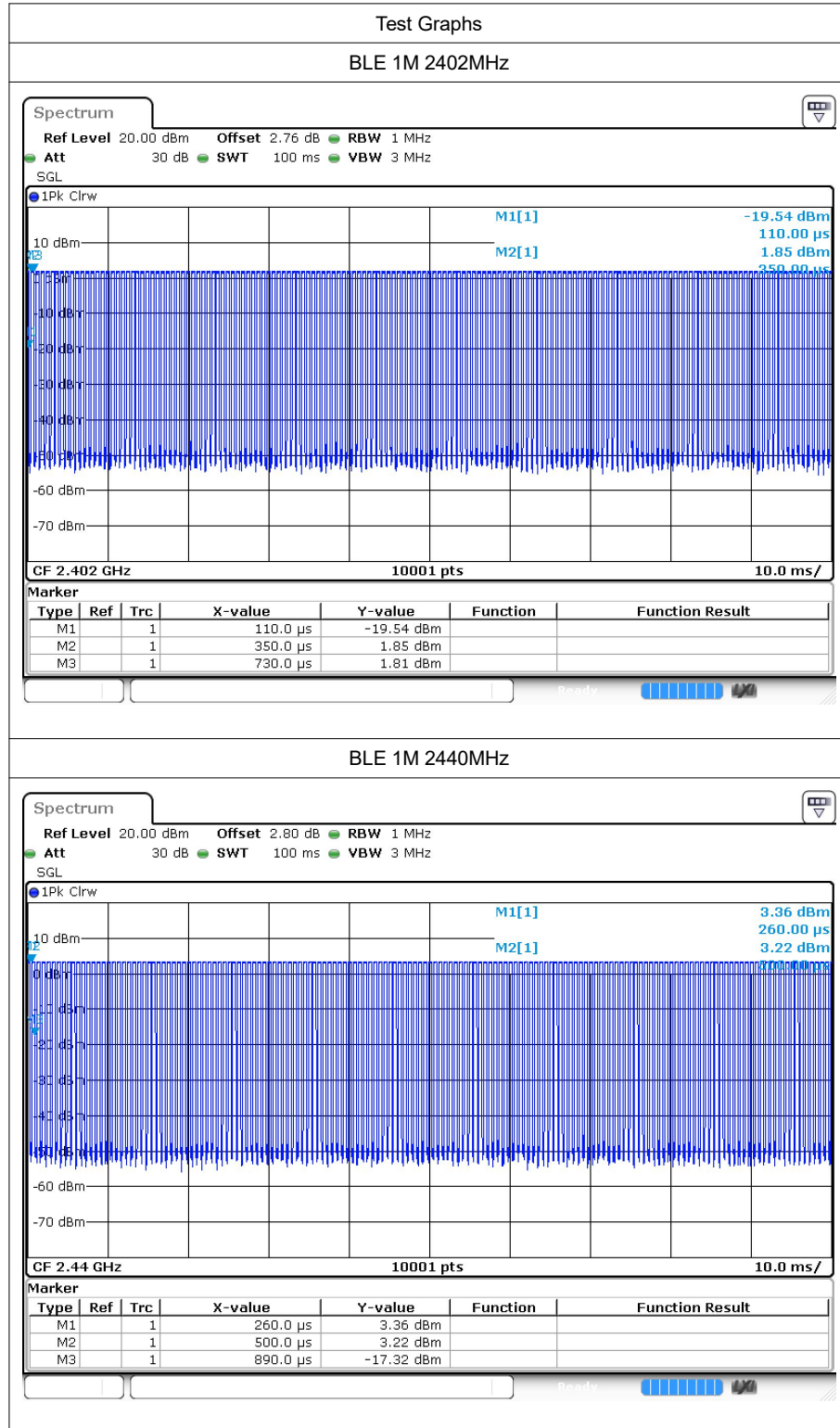


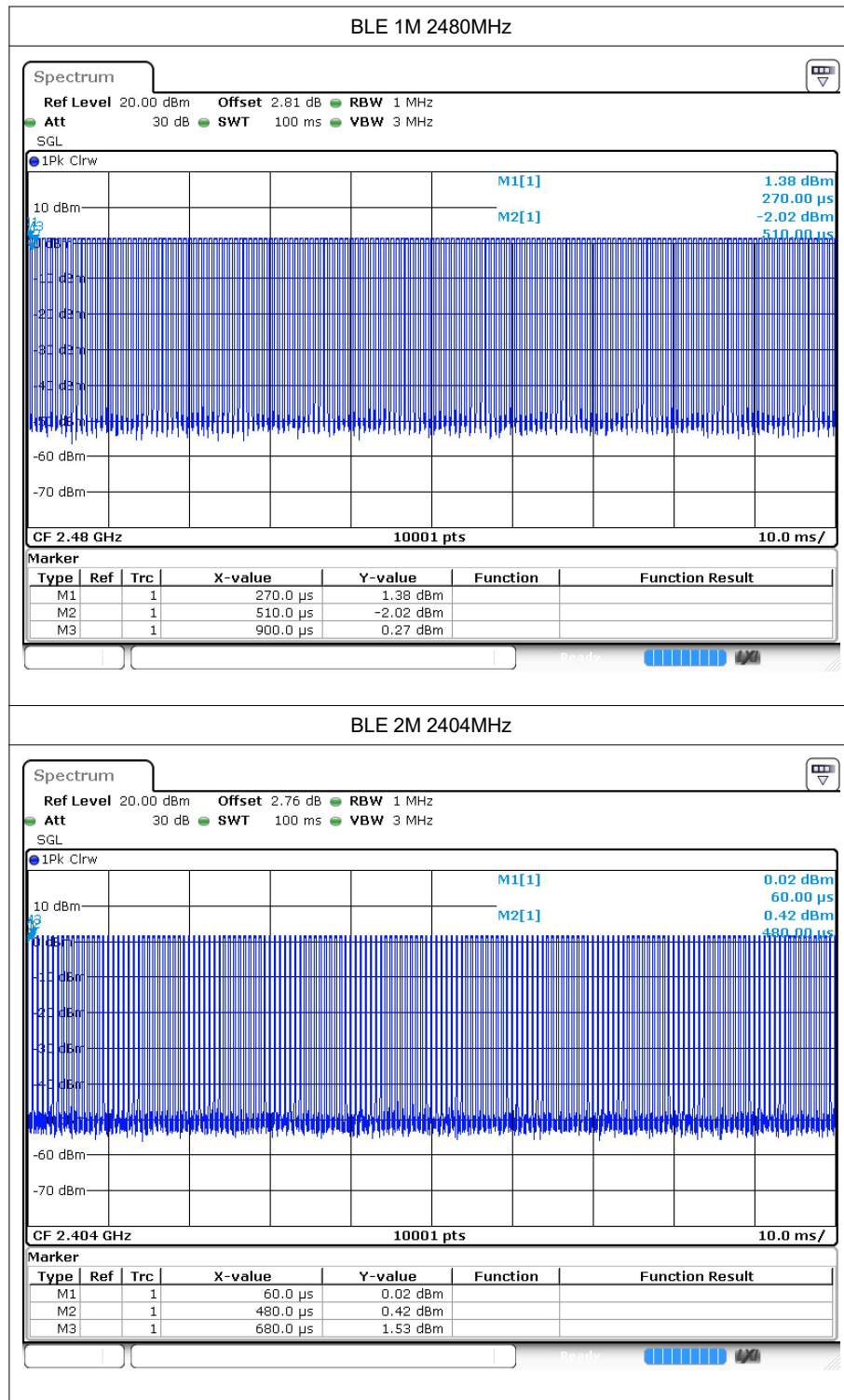
1 Duty Cycle

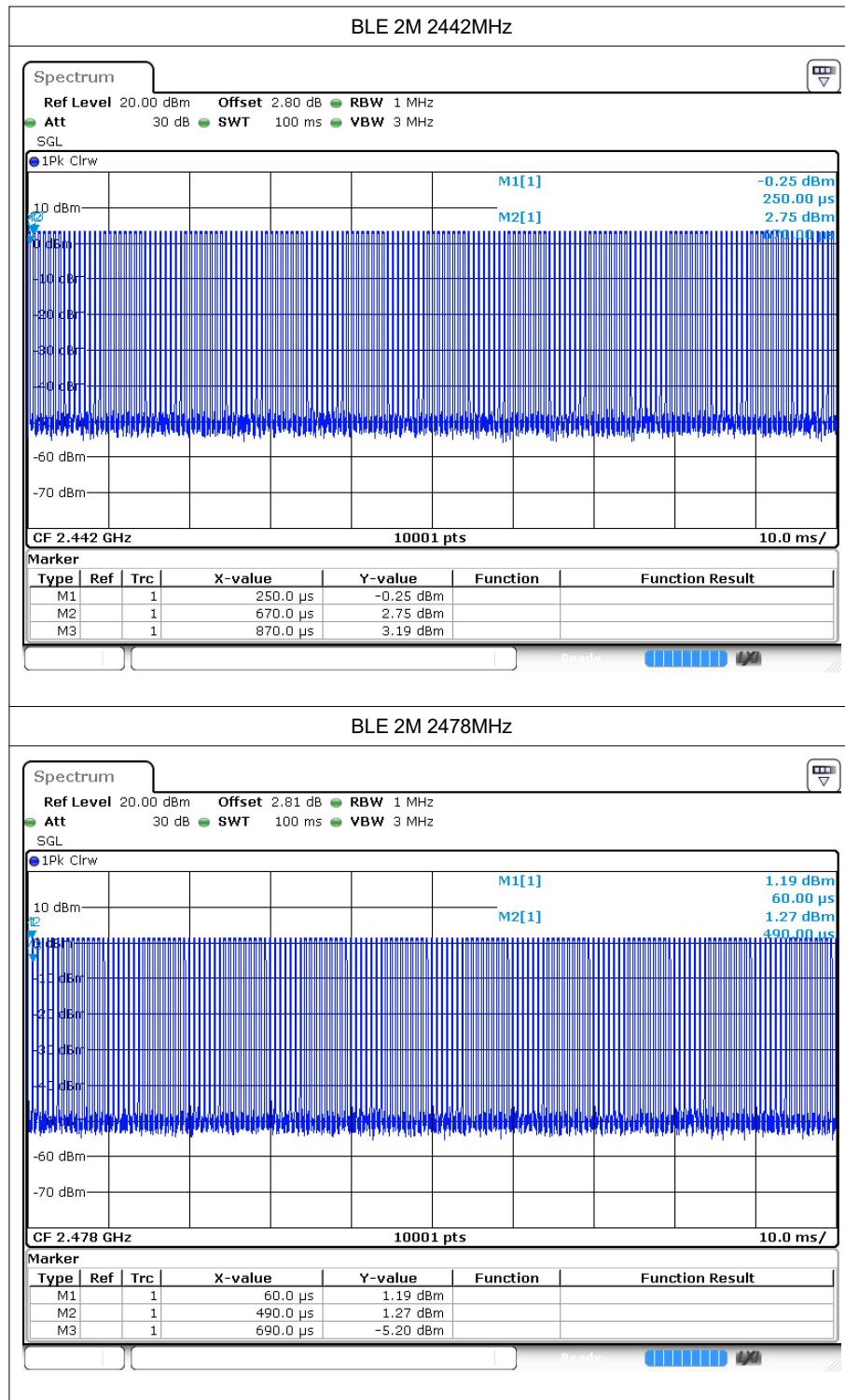
1.1 Test Result

Mode	Frequency (MHz)	Duty Cycle (%)	Correction Factor	1/T (kHz)
BLE 1M	2402	63.2	1.99	2.63
BLE 1M	2440	63.2	1.99	2.56
BLE 1M	2480	63.2	1.99	2.56
BLE 2M	2404	33.61	4.74	5
BLE 2M	2442	33.6	4.74	5
BLE 2M	2478	33.61	4.74	5

1.2 Test Graphs







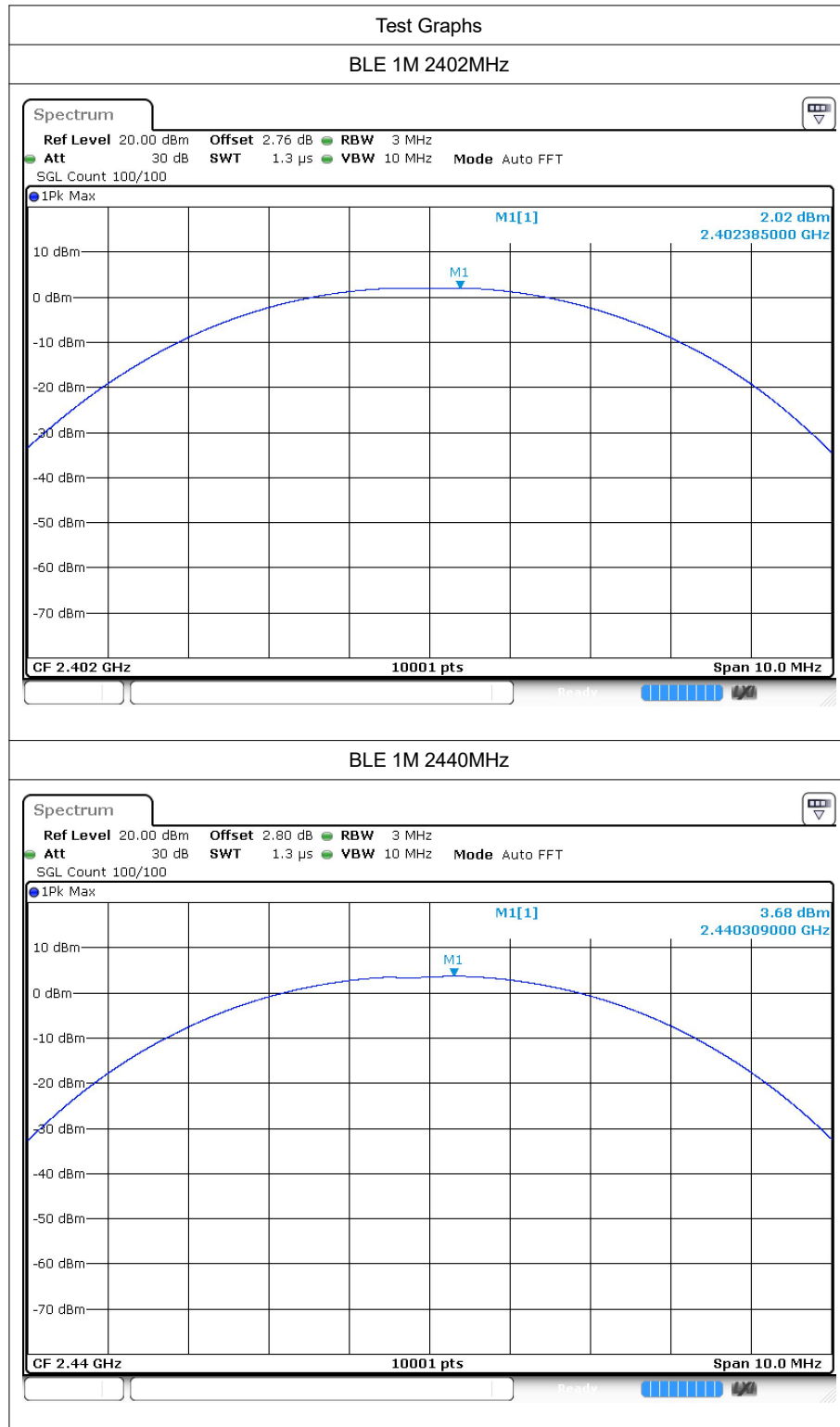


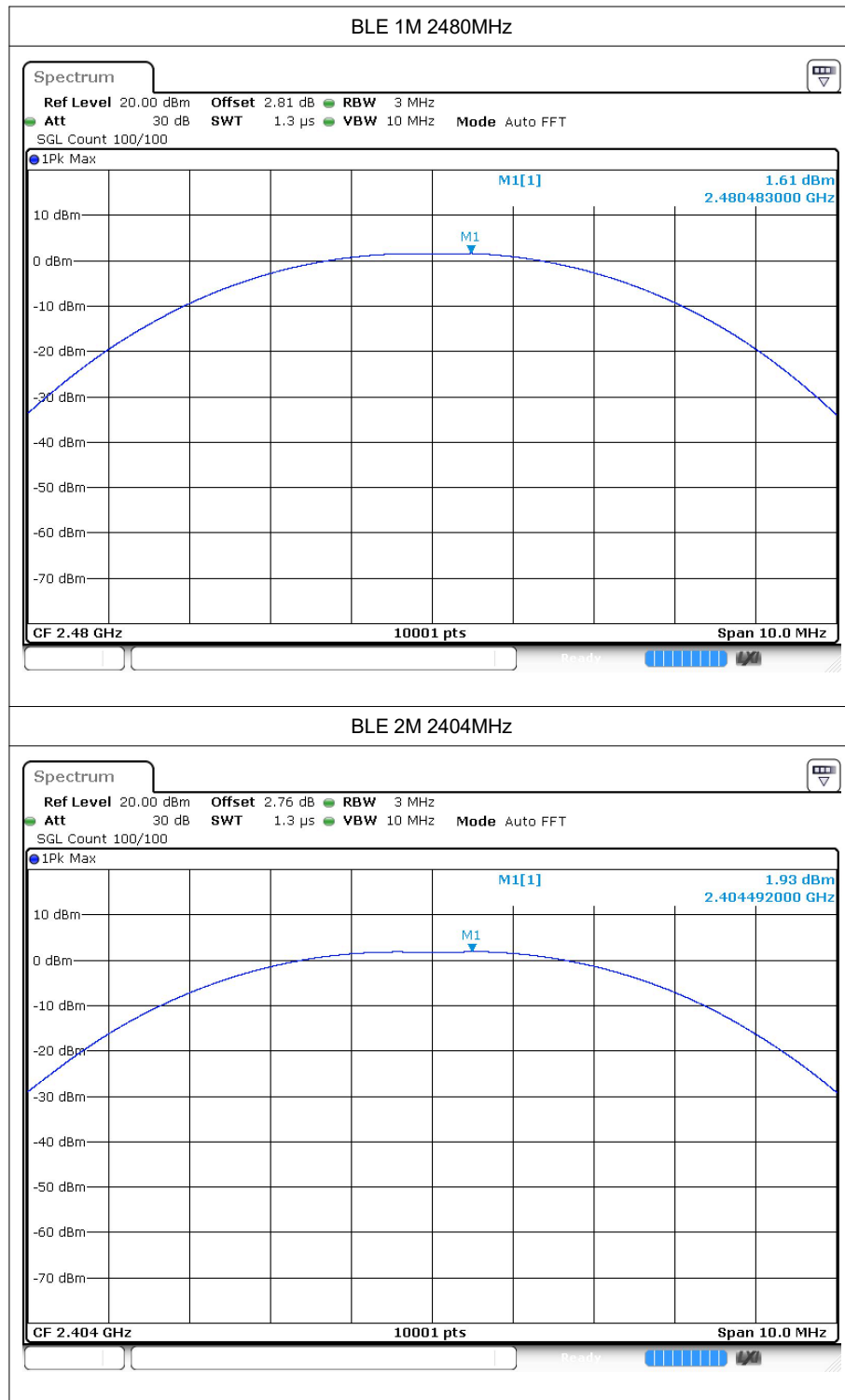
2 Maximum Conducted Output Power

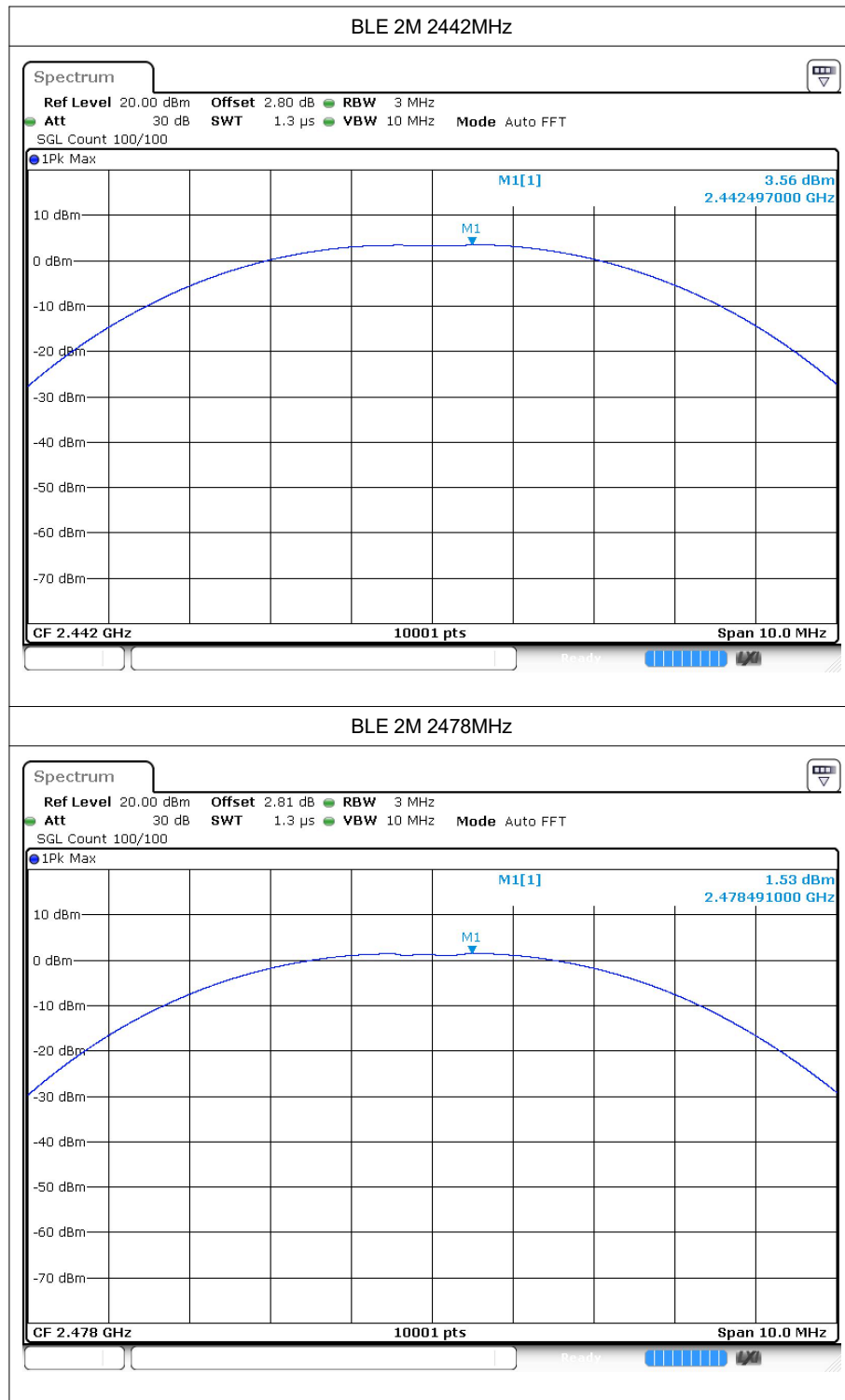
2.1 Test Result

Mode	Frequency (MHz)	Conducted Power (dBm)	Limit (dBm)	Verdict
BLE 1M	2402	2.02	30	Pass
BLE 1M	2440	3.68	30	Pass
BLE 1M	2480	1.61	30	Pass
BLE 2M	2404	1.93	30	Pass
BLE 2M	2442	3.56	30	Pass
BLE 2M	2478	1.53	30	Pass

2.2 Test Graphs







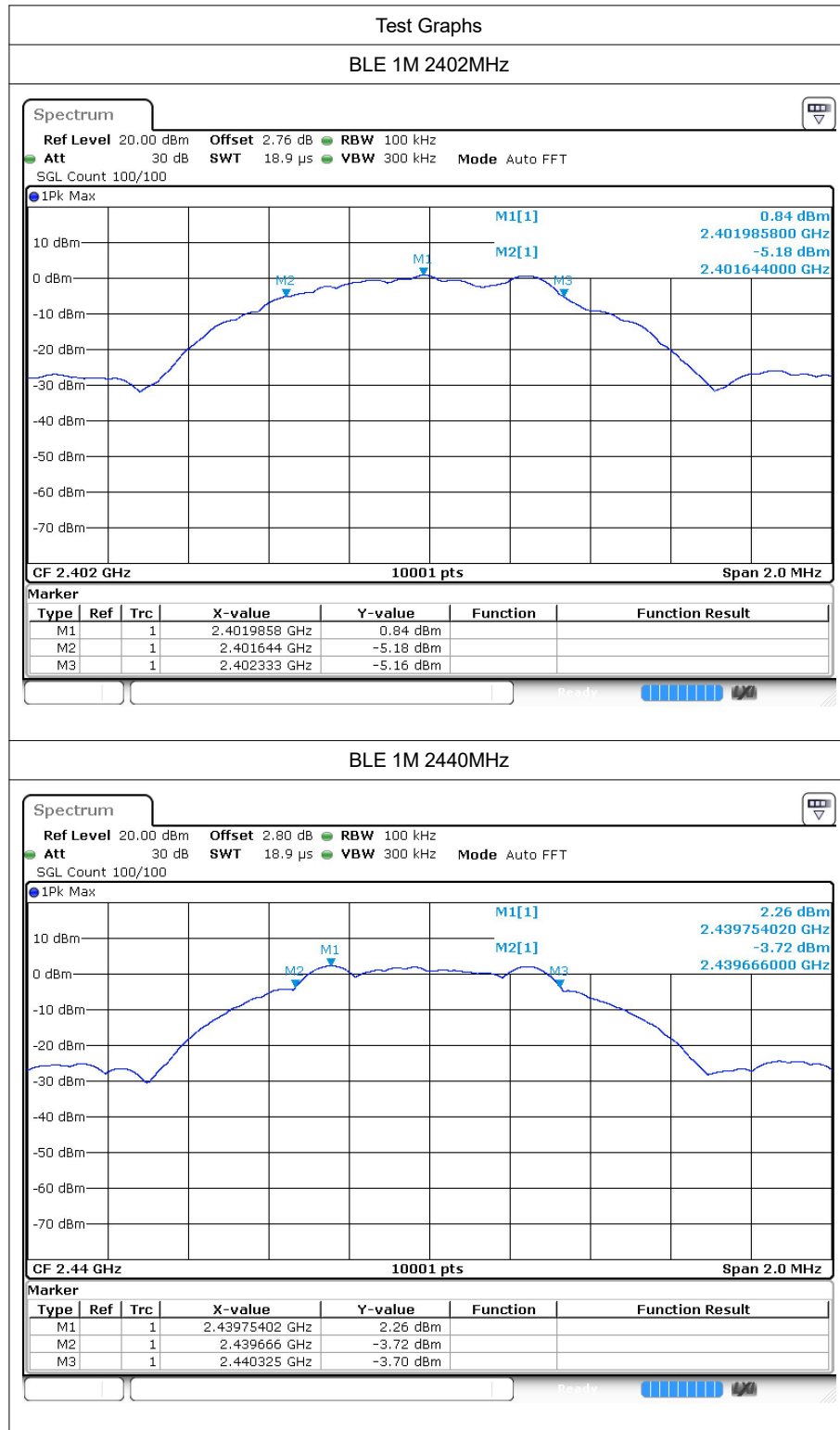


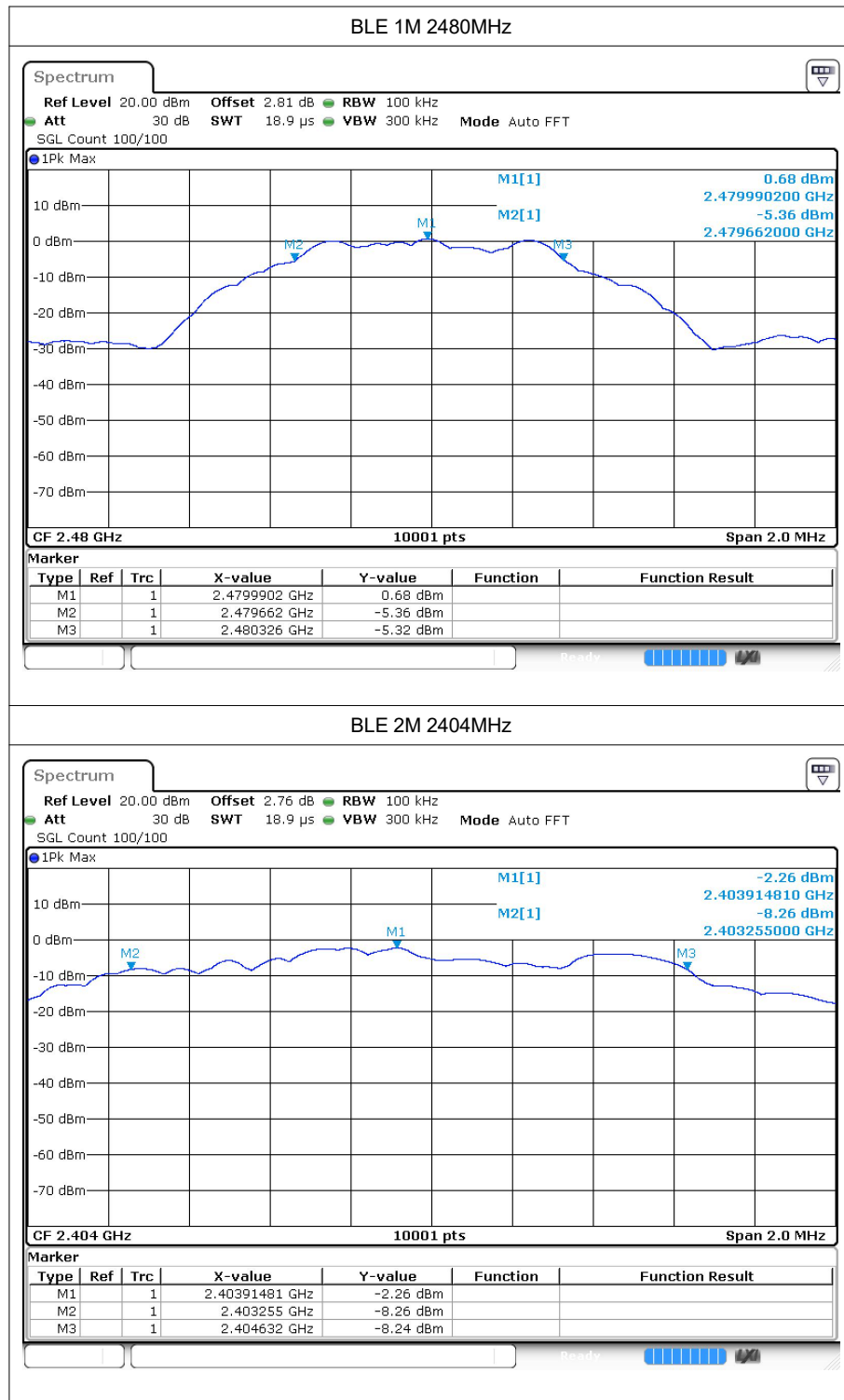
3 -6dB Bandwidth

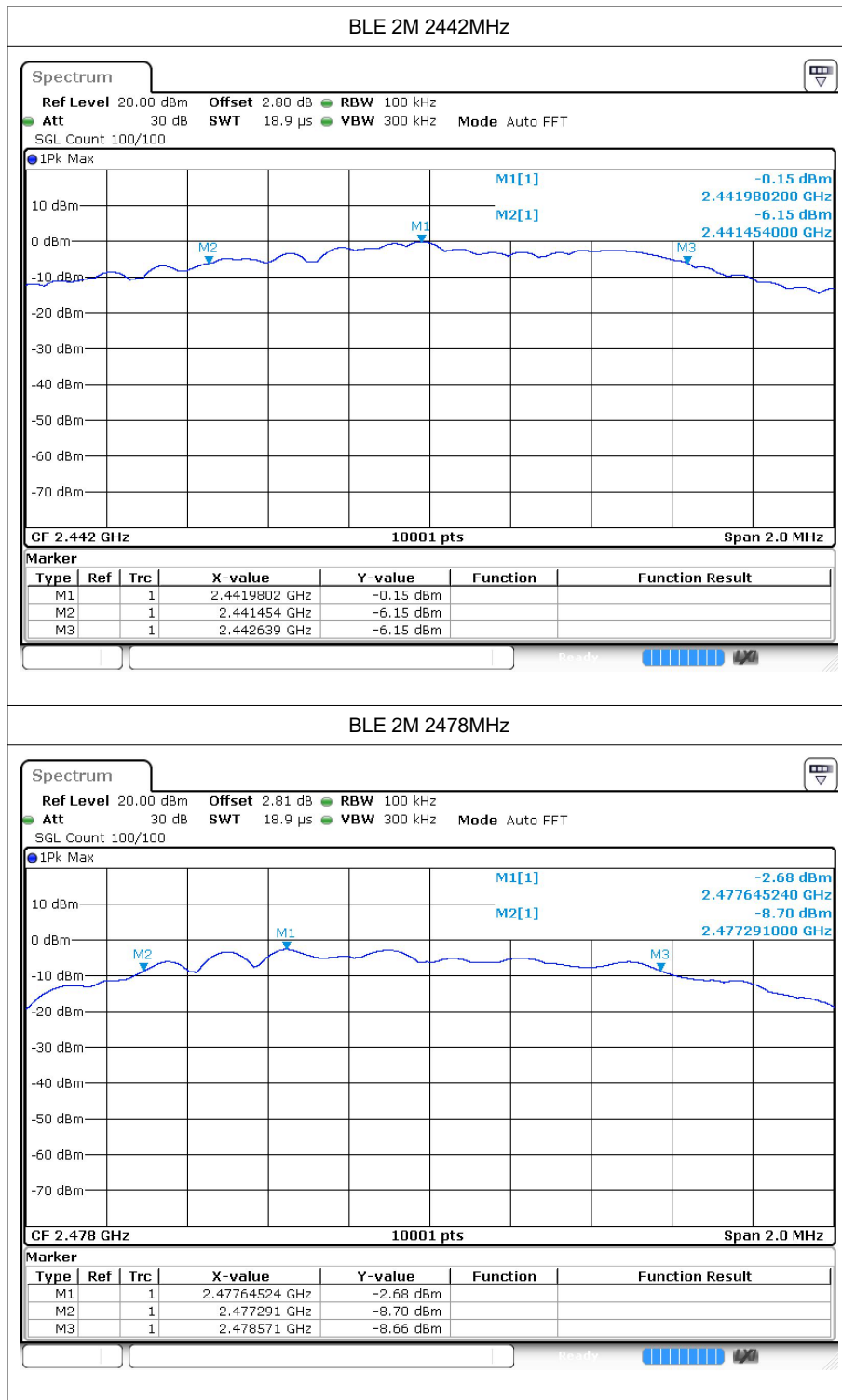
3.1 Test Result

Mode	Frequency (MHz)	-6 dB Bandwidth (MHz)	Limit -6 dB Bandwidth (MHz)	Verdict
BLE 1M	2402	0.689	0.5	Pass
BLE 1M	2440	0.66	0.5	Pass
BLE 1M	2480	0.664	0.5	Pass
BLE 2M	2404	1.377	0.5	Pass
BLE 2M	2442	1.184	0.5	Pass
BLE 2M	2478	1.28	0.5	Pass

3.2 Test Graphs





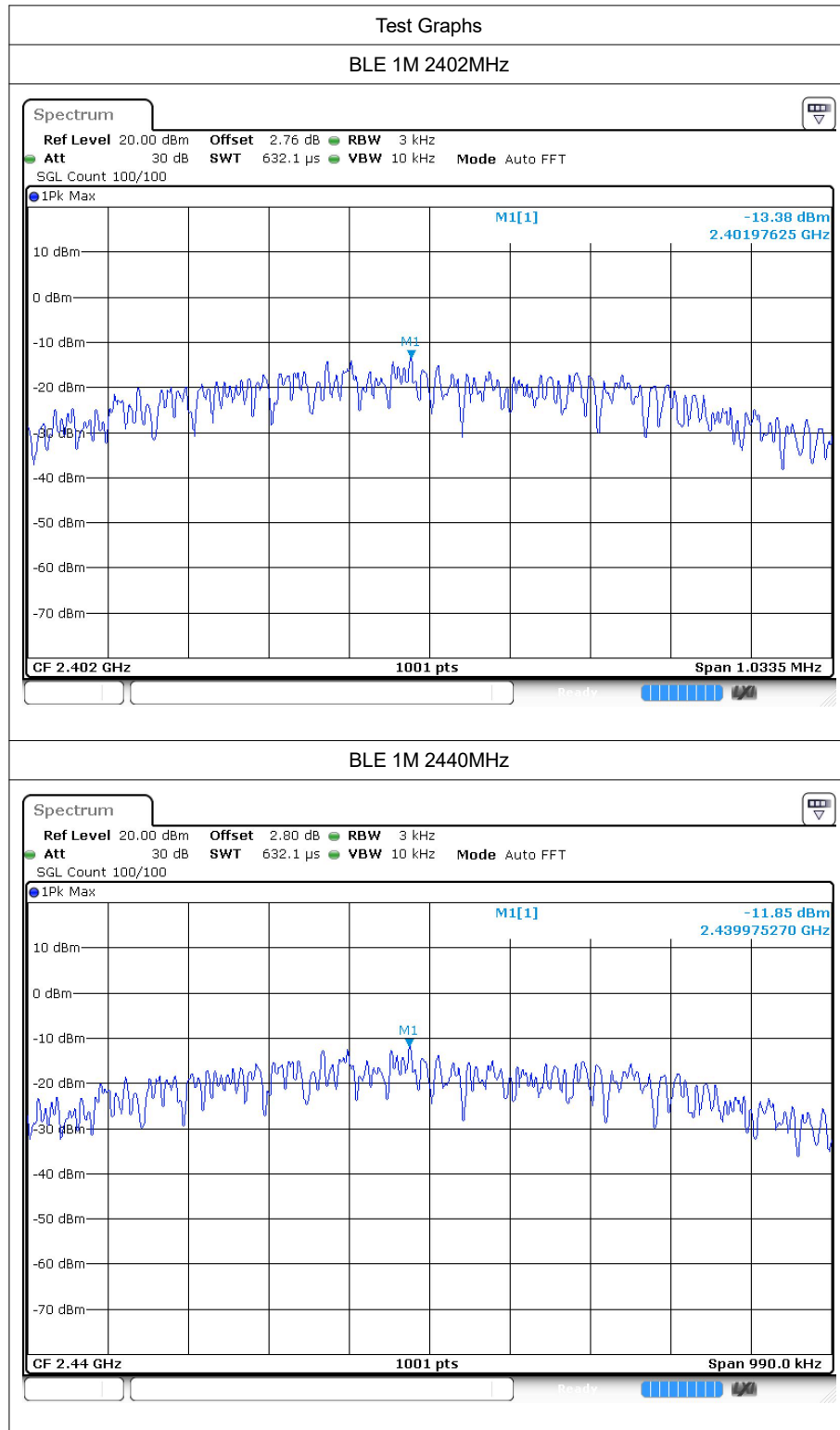


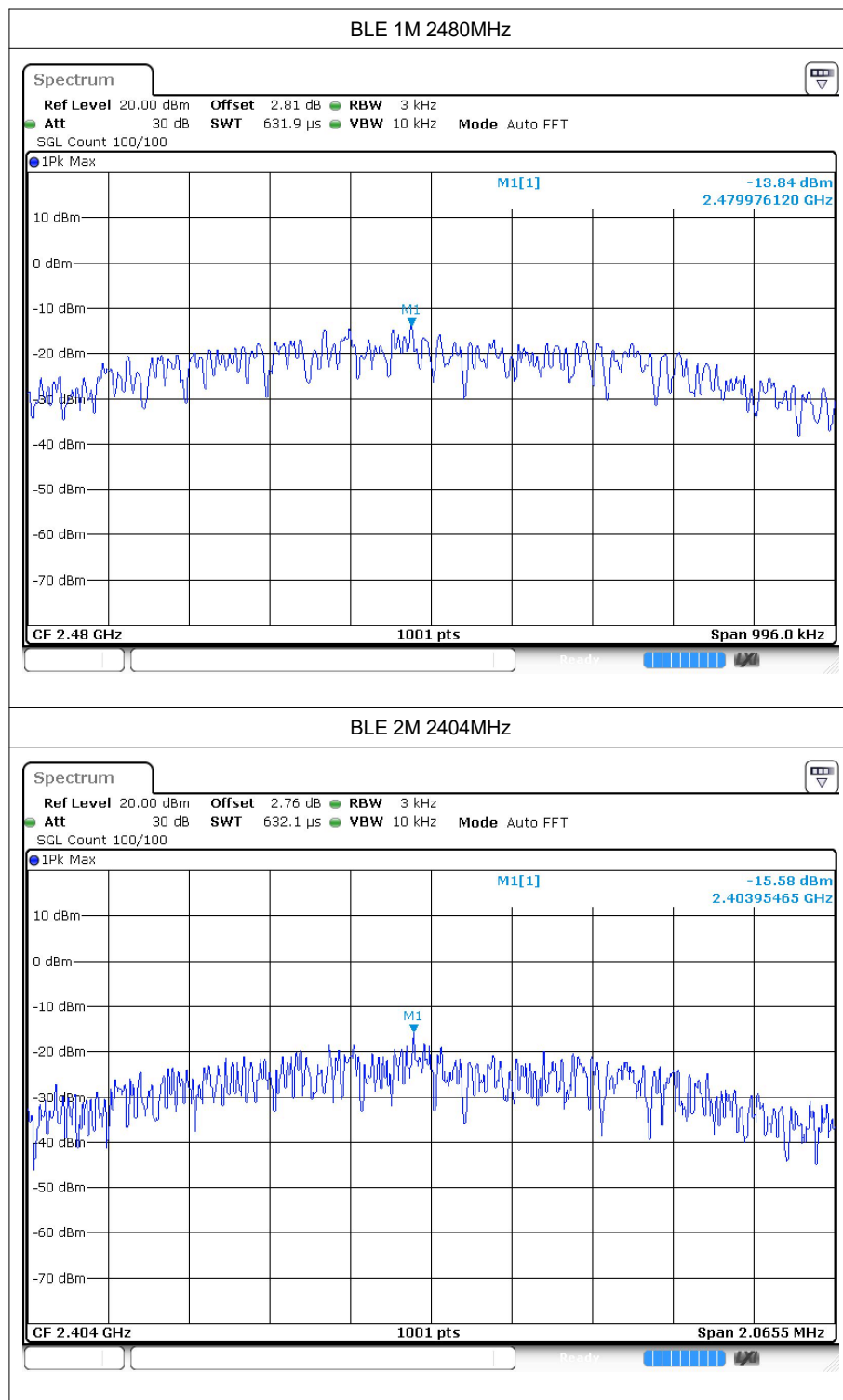
4 Maximum Power Spectral Density Level

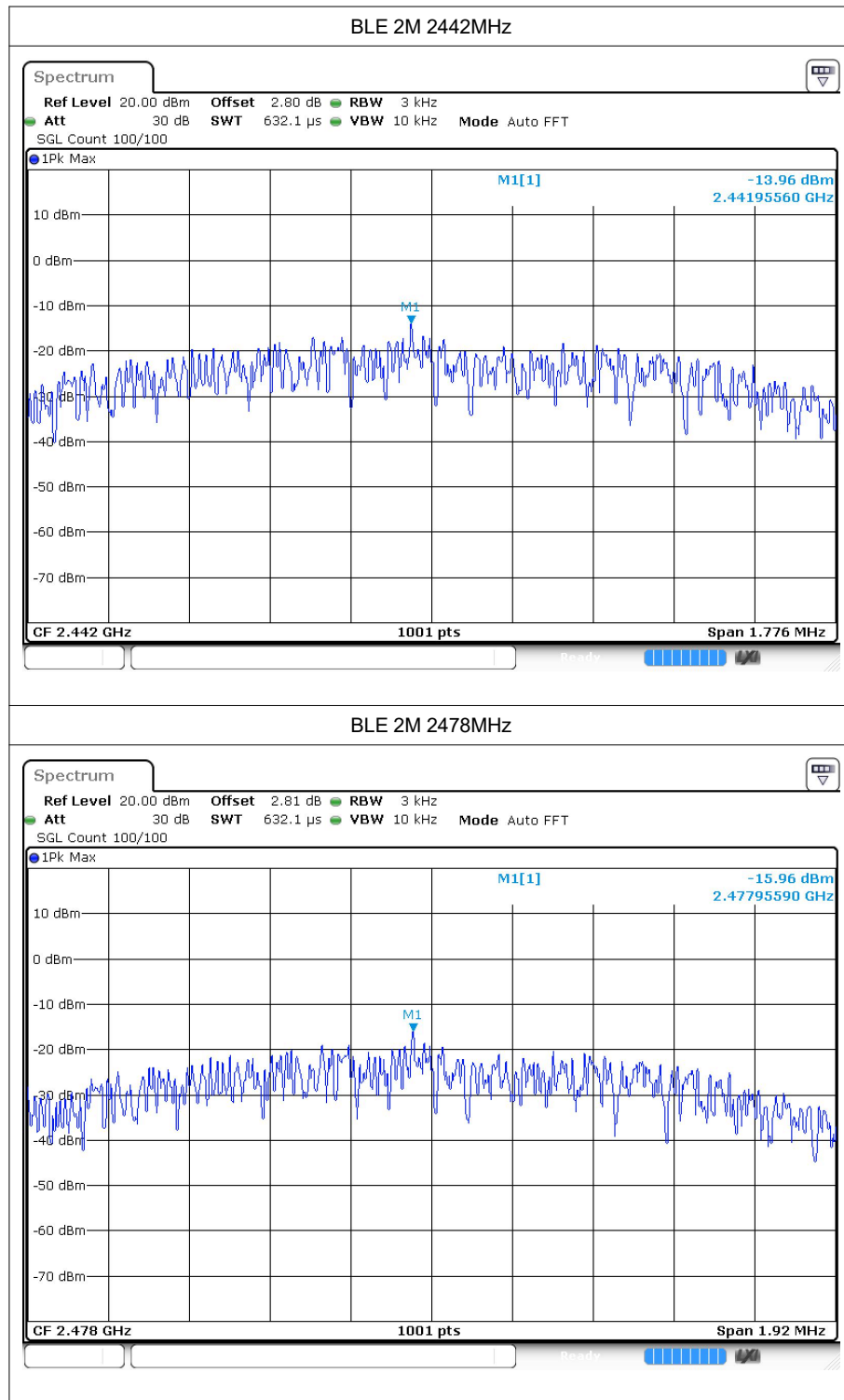
4.1 Test Result

Mode	Frequency (MHz)	Conducted PSD (dBm/3-100kHz)	Limit (dBm/3kHz)	Verdict
BLE 1M	2402	-13.38	≤ 8	Pass
BLE 1M	2440	-11.85	≤ 8	Pass
BLE 1M	2480	-13.84	≤ 8	Pass
BLE 2M	2404	-15.58	≤ 8	Pass
BLE 2M	2442	-13.96	≤ 8	Pass
BLE 2M	2478	-15.96	≤ 8	Pass

4.2 Test Graphs







5 Band Edge

5.1 Test Result

Mode	Frequency (MHz)	Max Value (dBc)	Limit (dBc)	Verdict
BLE 1M	2402	-55.76	-20	Pass
BLE 1M	2480	-56.09	-20	Pass
BLE 2M	2404	-56.63	-20	Pass
BLE 2M	2478	-55.89	-20	Pass

5.2 Test Graphs

