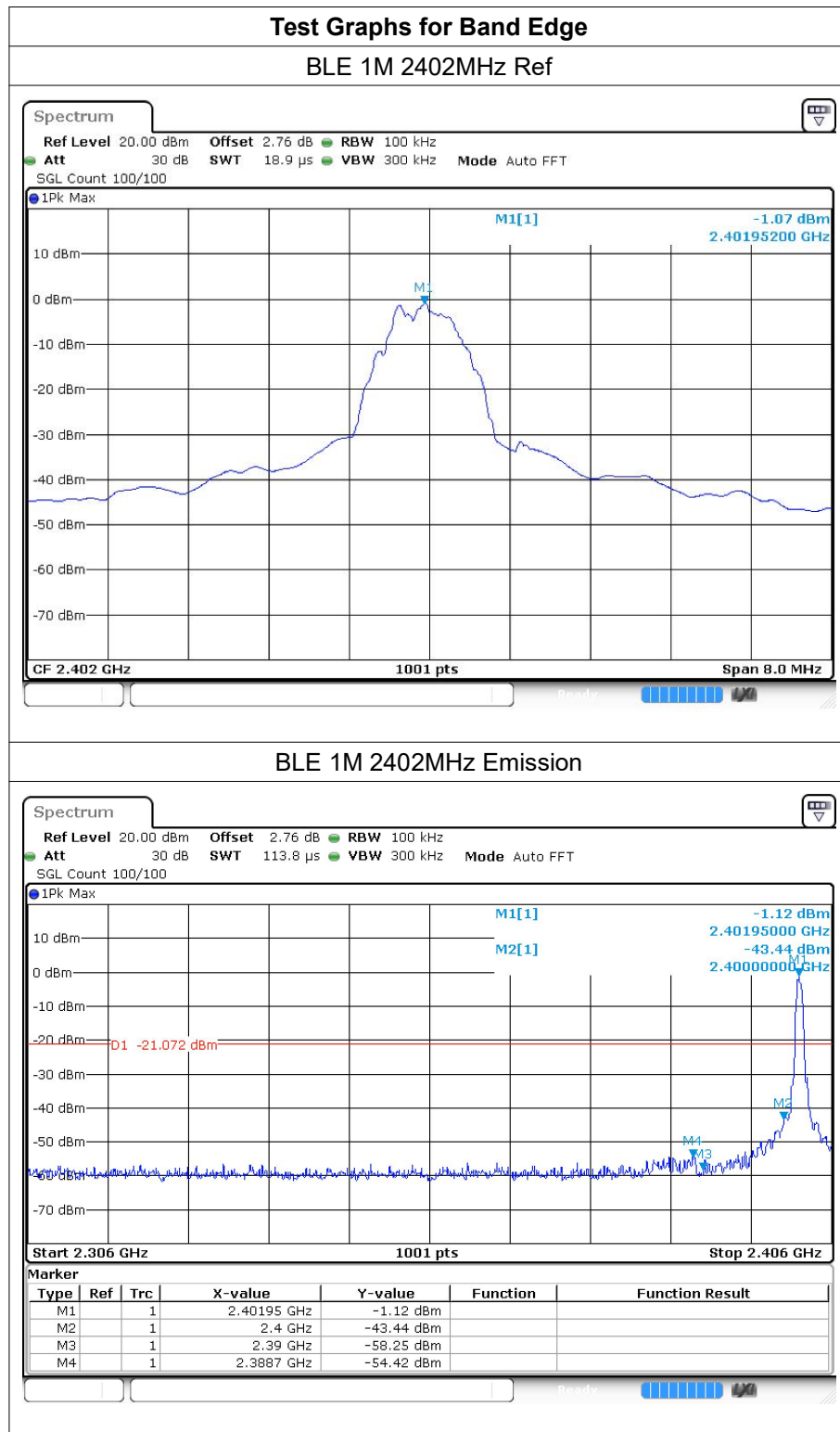
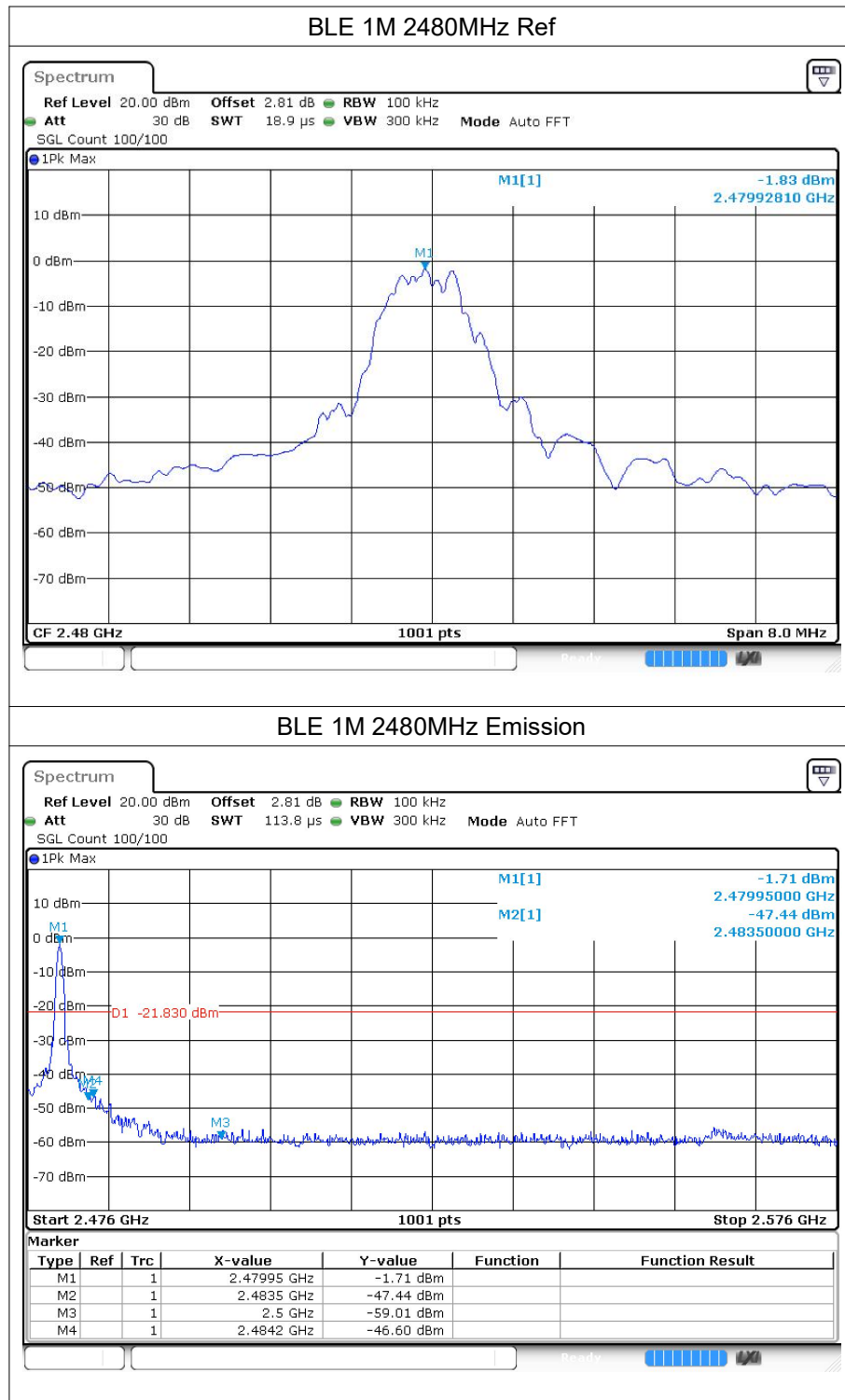


5.2 Test Graphs

Module 1:

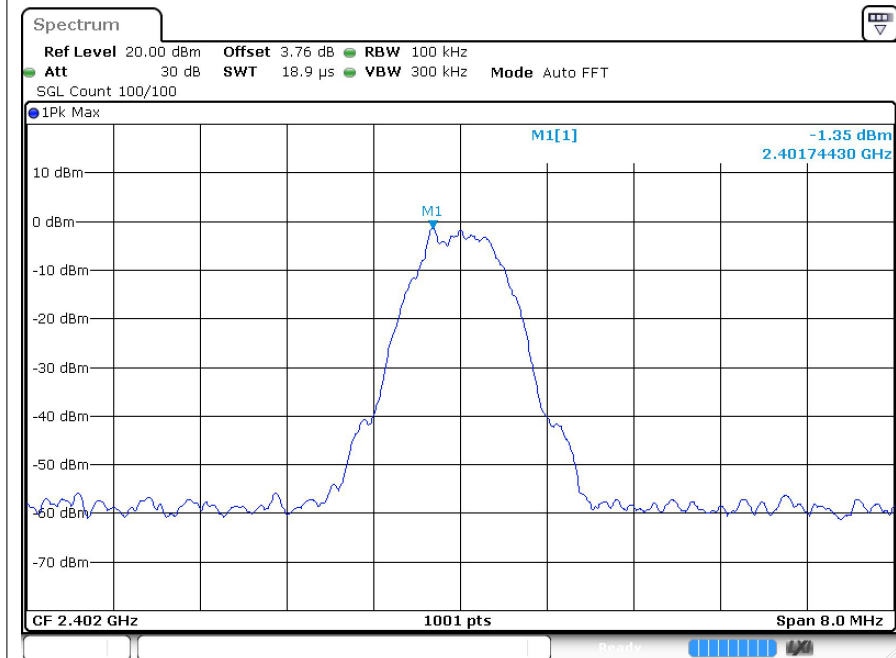




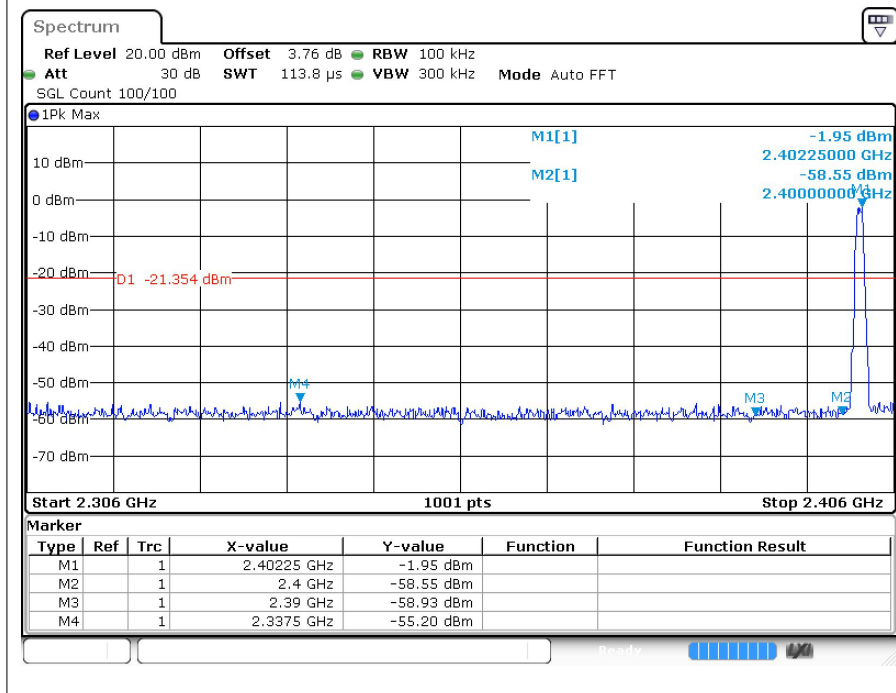
Module 2:

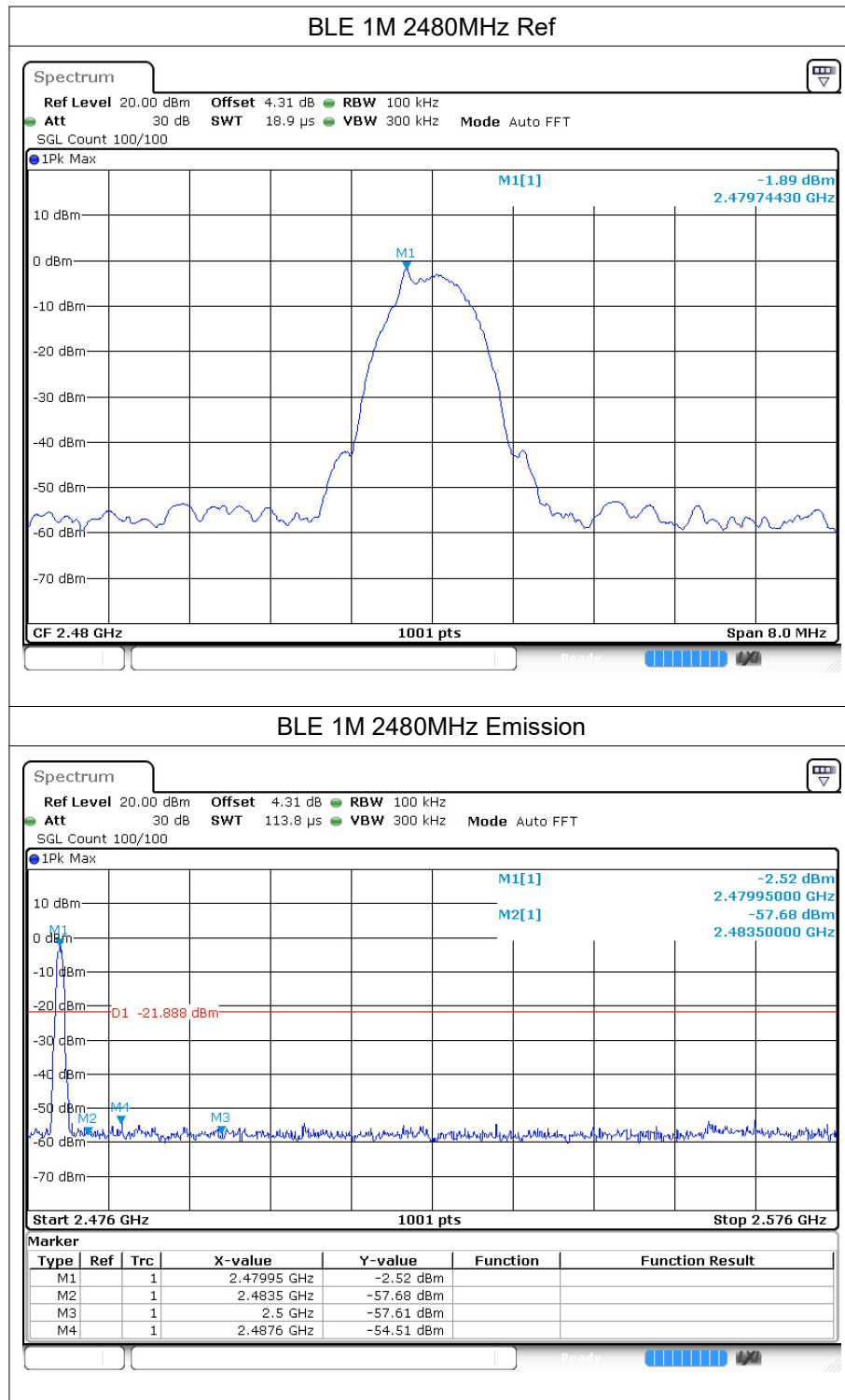
Test Graphs for Band Edge

BLE 1M 2402MHz Ref



BLE 1M 2402MHz Emission





6 Conducted RF Spurious Emission

6.1 Test Result

Module 1:

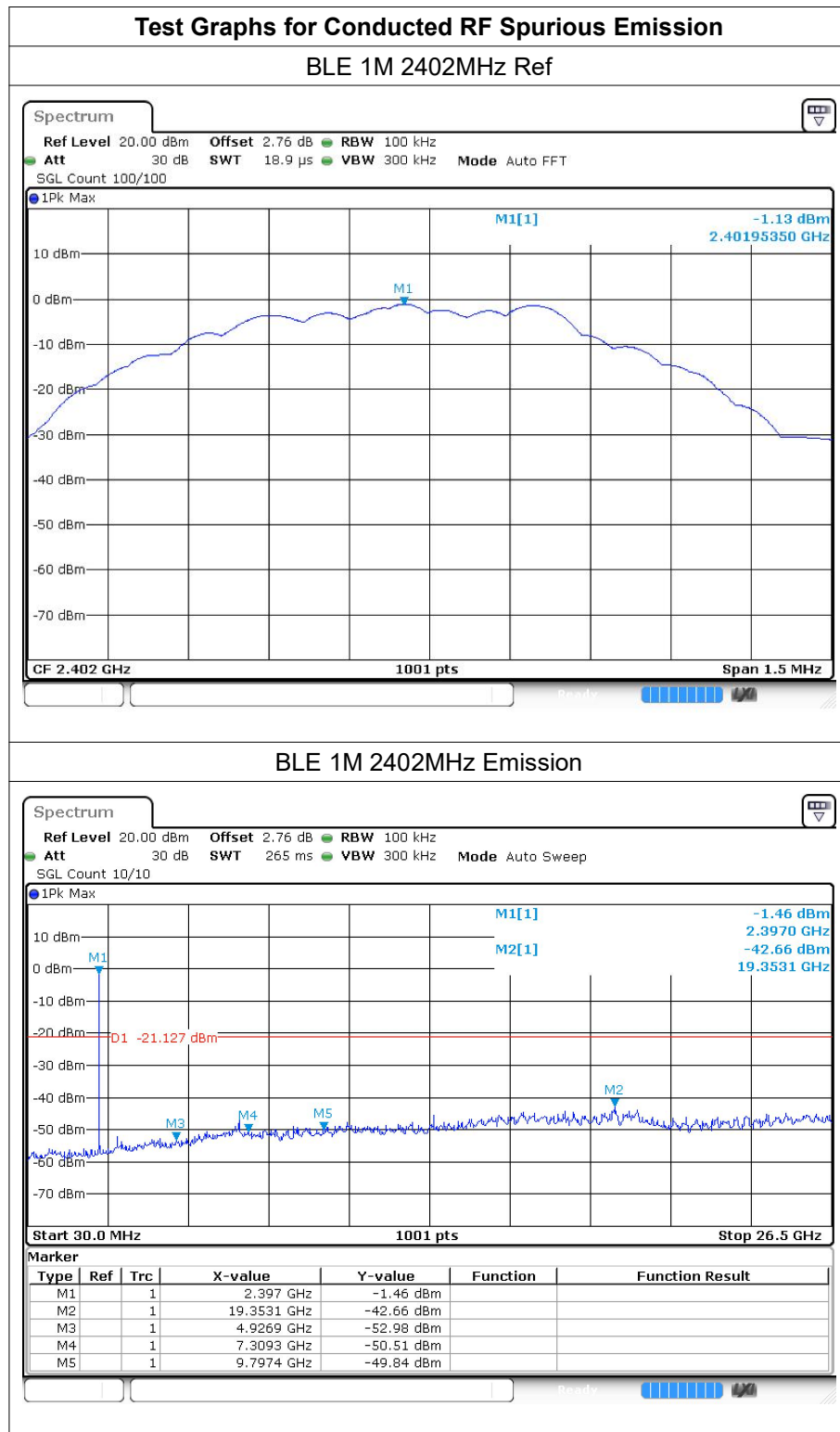
Mode	Frequency (MHz)	Max Value (dBc)	Limit (dBc)	Verdict
GFSK 1M	2402	-41.52	-20	Pass
GFSK 1M	2440	-41.73	-20	Pass
GFSK 1M	2480	-40.37	-20	Pass

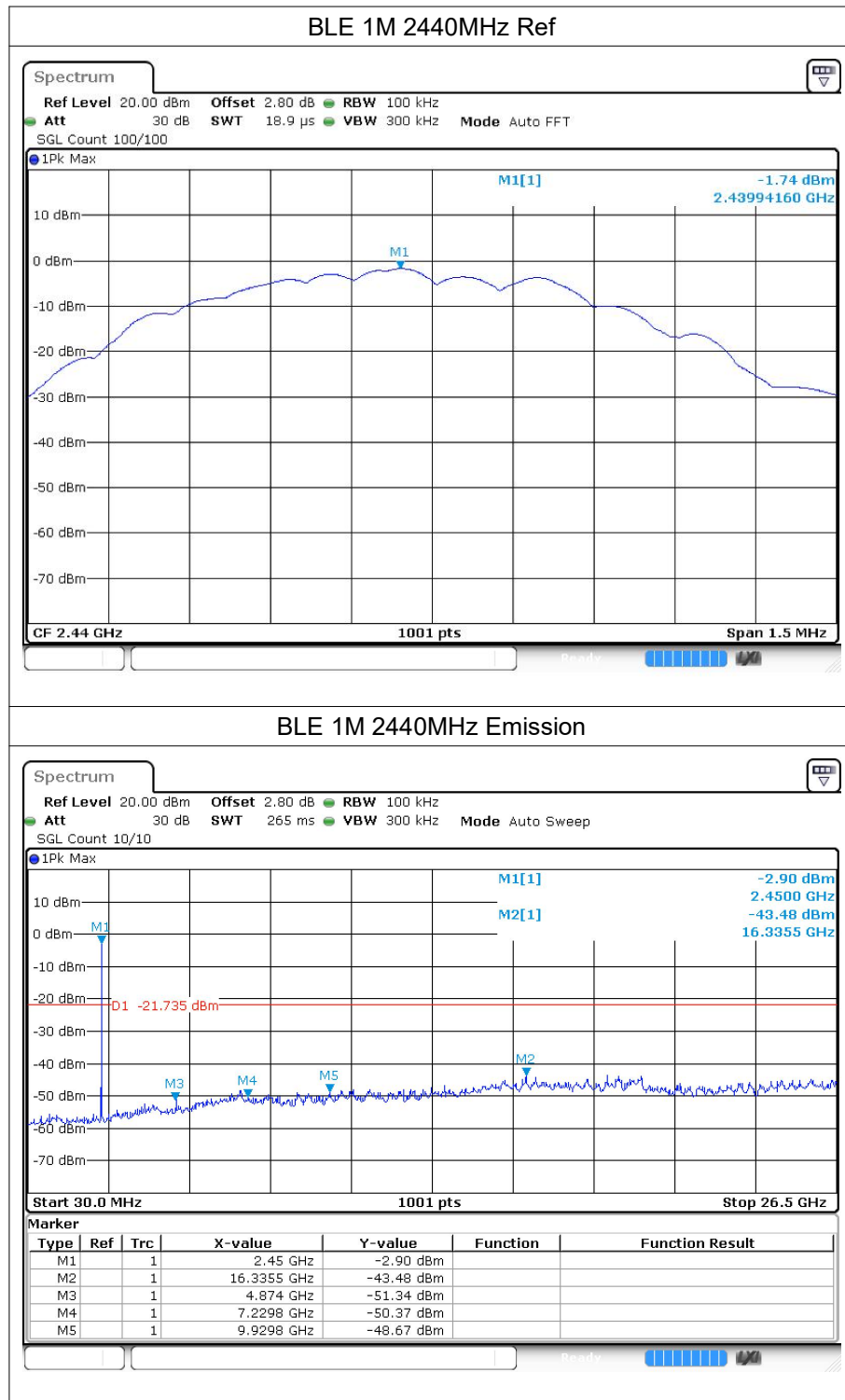
Module 2:

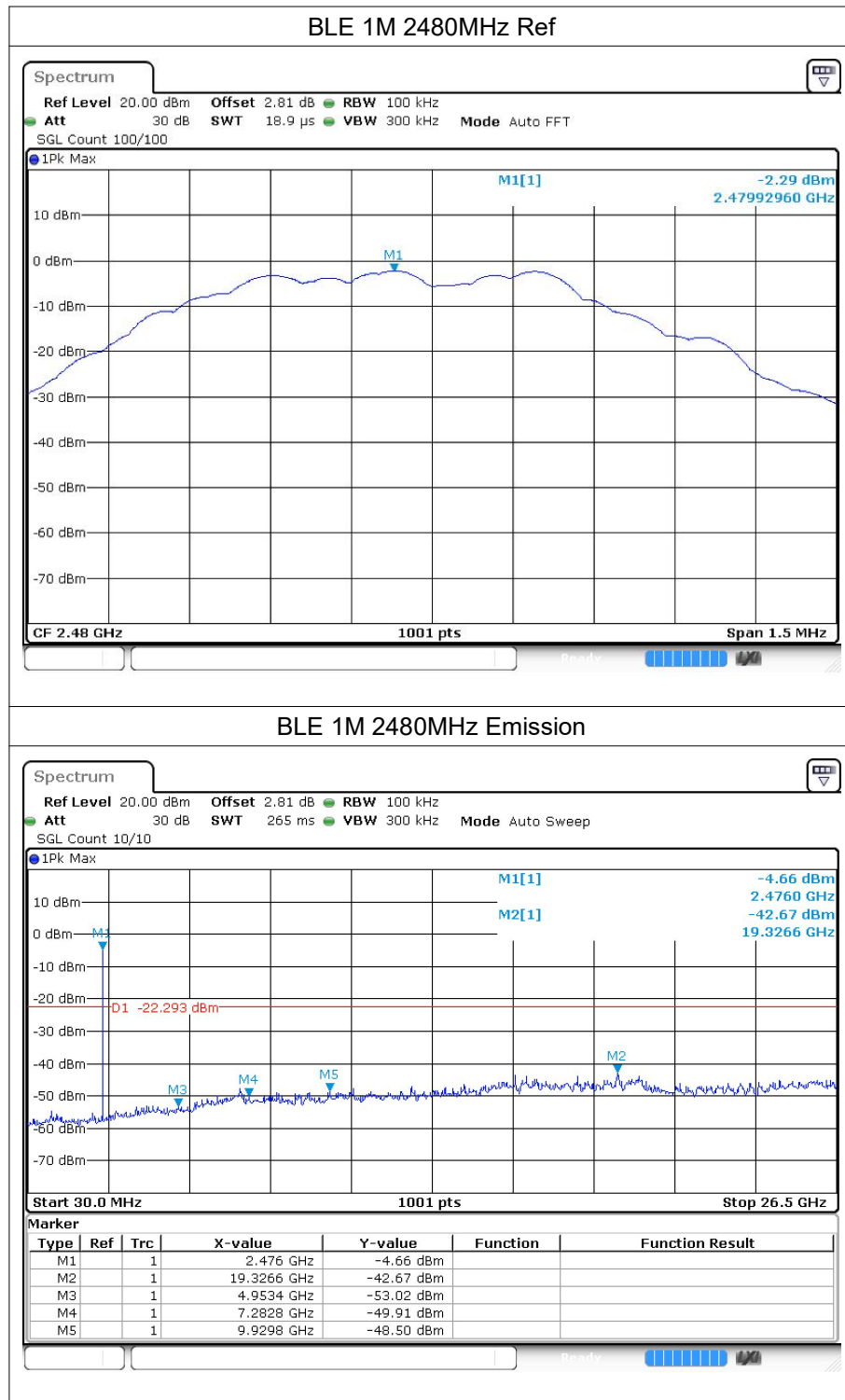
Mode	Frequency (MHz)	Max Value (dBc)	Limit (dBc)	Verdict
GFSK 1M	2402	-41.23	-20	Pass
GFSK 1M	2440	-41.99	-20	Pass
GFSK 1M	2480	-39.95	-20	Pass

6.2 Test Graphs

Module 1:



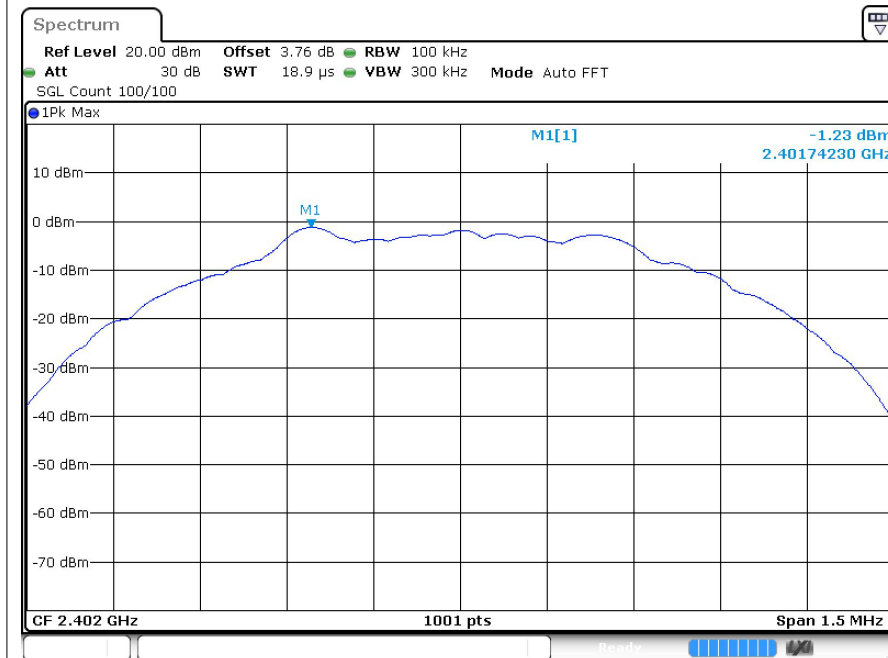




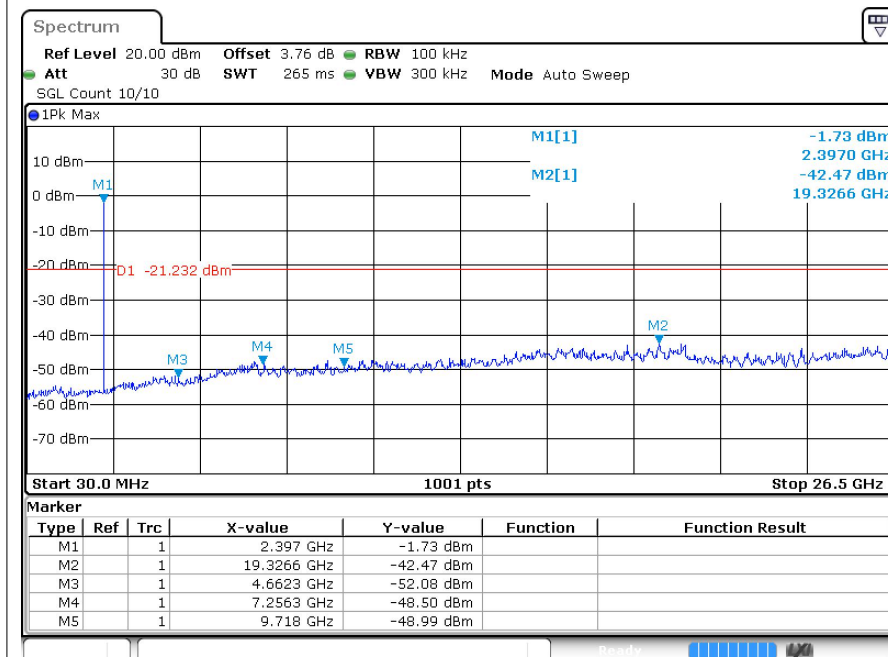
Module 2:

Test Graphs for Conducted RF Spurious Emission

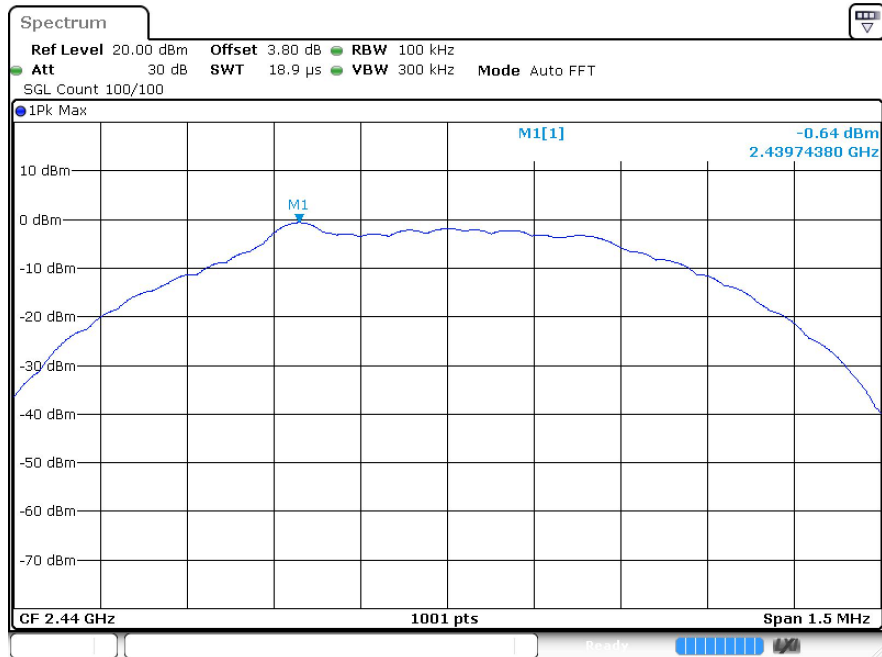
BLE 1M 2402MHz Ref



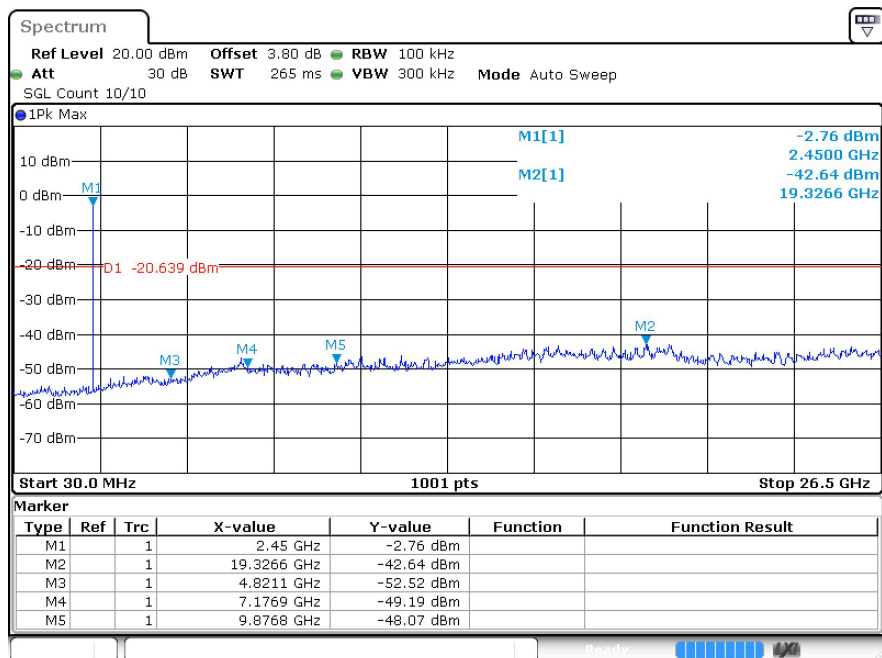
BLE 1M 2402MHz Emission



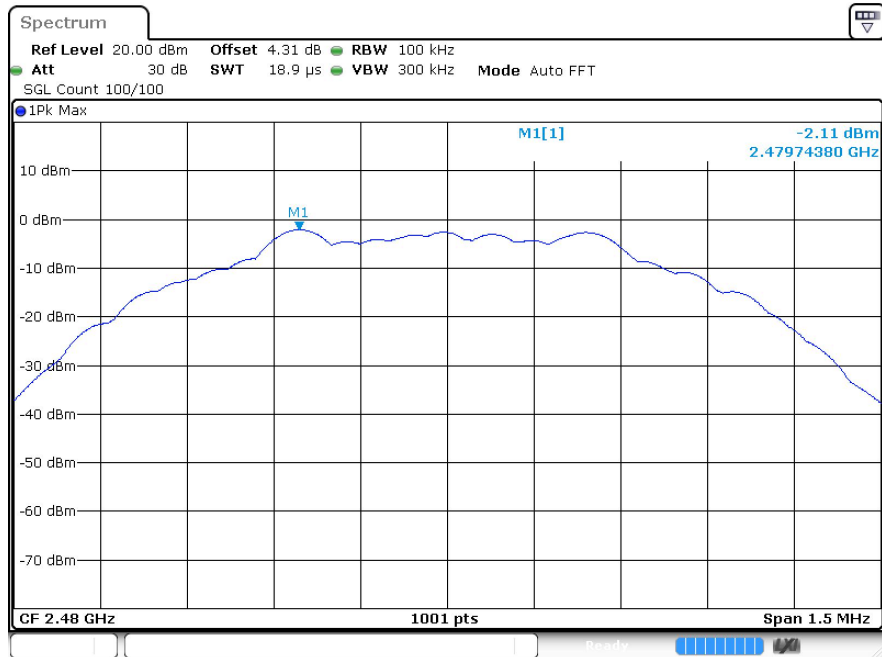
BLE 1M 2440MHz Ref



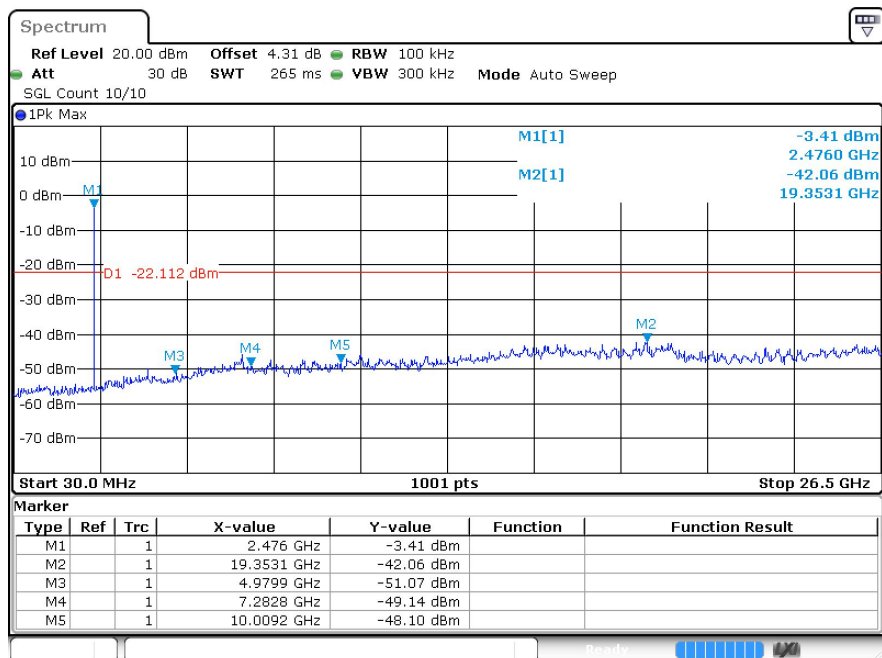
BLE 1M 2440MHz Emission



BLE 1M 2480MHz Ref



BLE 1M 2480MHz Emission





7 Restrict Band

7.1 Test Result

Module 1:

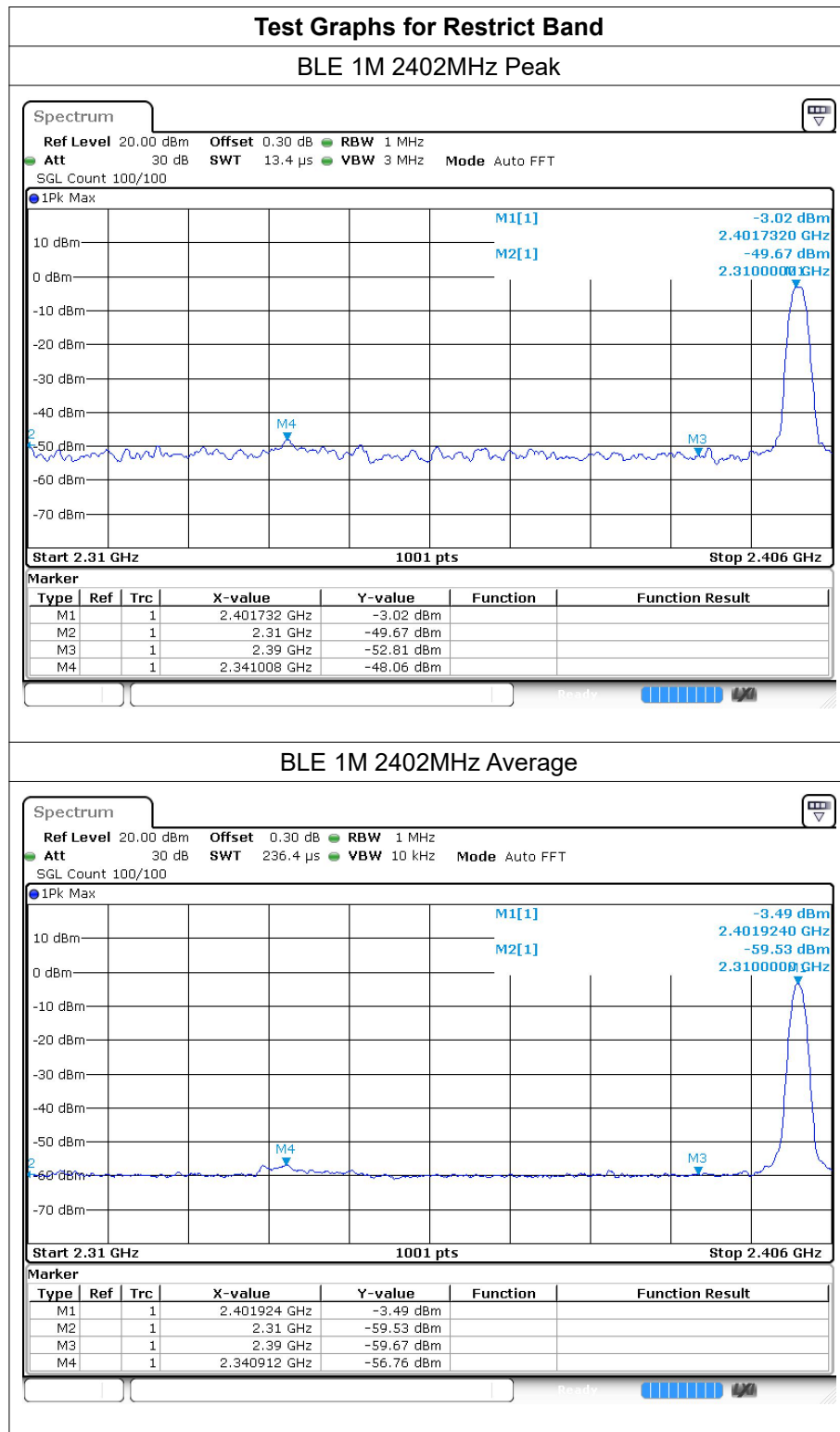
Mode	Frequency (MHz)	Spur Freq (MHz)	Power (dBm)	Gain (dBi)	E (dBuV/m)	Detector	Limit (dBuV/m)	Verdict
GFSK 1M	2402	2310	-49.66	2	47.58	Peak	74	Pass
GFSK 1M	2402	2310	-59.53	2	37.71	Average	54	Pass
GFSK 1M	2402	2341.008	-48.05	2	49.19	Peak	74	Pass
GFSK 1M	2402	2340.912	-56.76	2	40.48	Average	54	Pass
GFSK 1M	2402	2390	-52.81	2	44.43	Peak	74	Pass
GFSK 1M	2402	2390	-59.66	2	37.58	Average	54	Pass
GFSK 1M	2480	2483.5	-46.76	2	50.48	Peak	74	Pass
GFSK 1M	2480	2483.5	-56.55	2	40.69	Average	54	Pass
GFSK 1M	2480	2483.512	-46.76	2	50.48	Peak	74	Pass
GFSK 1M	2480	2483.512	-56.55	2	40.69	Average	54	Pass
GFSK 1M	2480	2500	-52.13	2	45.11	Peak	74	Pass
GFSK 1M	2480	2500	-59.97	2	37.27	Average	54	Pass

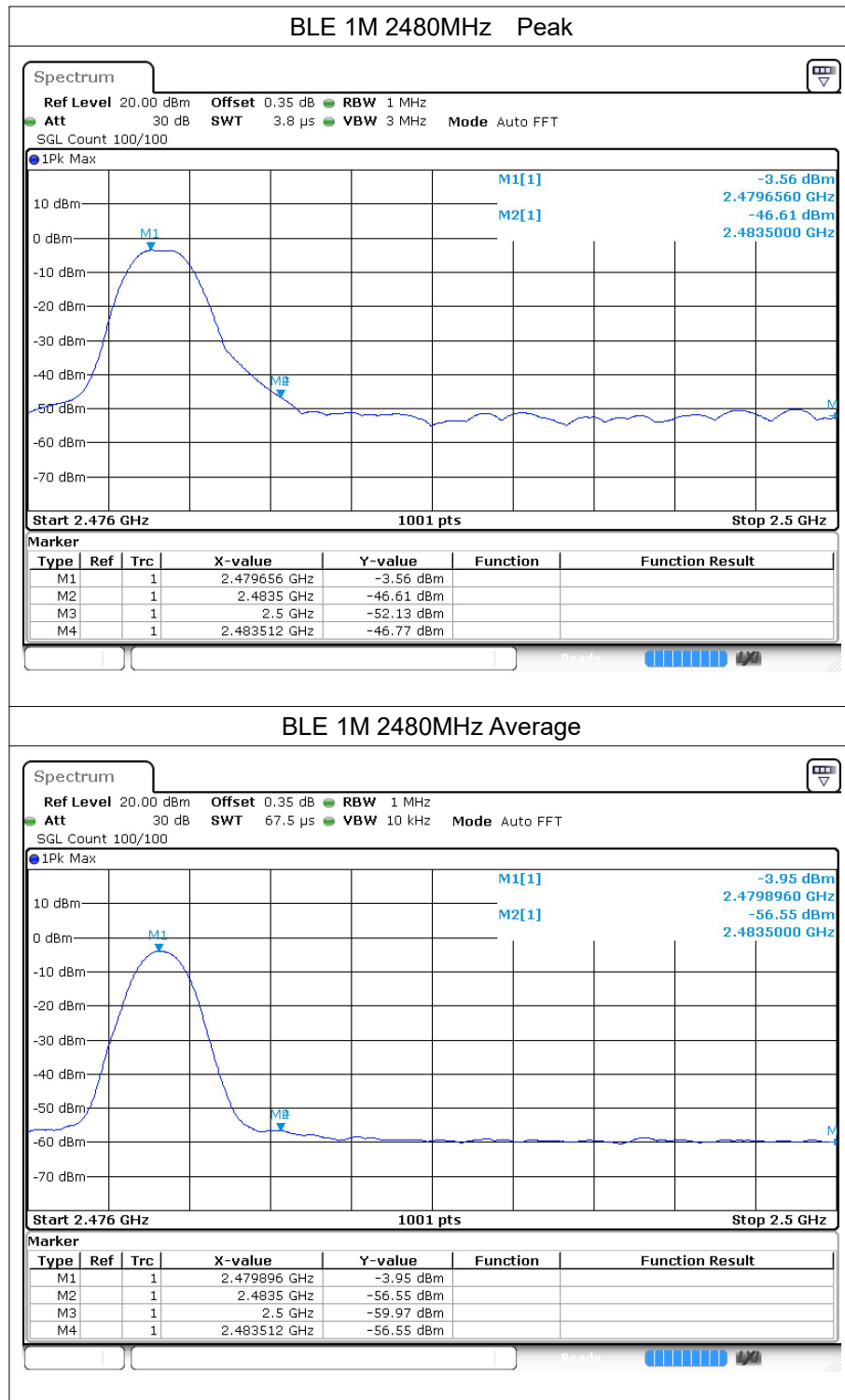
Module 2:

Mode	Frequency (MHz)	Spur Freq (MHz)	Power (dBm)	Gain (dBi)	E (dBuV/m)	Detector	Limit (dBuV/m)	Verdict
GFSK 1M	2402	2310	-48.59	2	48.65	Peak	74	Pass
GFSK 1M	2402	2310	-57.42	2	39.82	Average	54	Pass
GFSK 1M	2402	2343.6	-45.3	2	51.94	Peak	74	Pass
GFSK 1M	2402	2338.416	-55.85	2	41.39	Average	54	Pass
GFSK 1M	2402	2390	-50.24	2	47	Peak	74	Pass
GFSK 1M	2402	2390	-58.13	2	39.11	Average	54	Pass
GFSK 1M	2480	2483.5	-49.36	2	47.88	Peak	74	Pass
GFSK 1M	2480	2483.5	-57.05	2	40.19	Average	54	Pass
GFSK 1M	2480	2496.4	-46.8	2	50.44	Peak	74	Pass
GFSK 1M	2480	2483.752	-56.68	2	40.56	Average	54	Pass
GFSK 1M	2480	2500	-47.7	2	49.54	Peak	74	Pass
GFSK 1M	2480	2500	-56.99	2	40.25	Average	54	Pass

7.2 Test Graphs

Module 1:

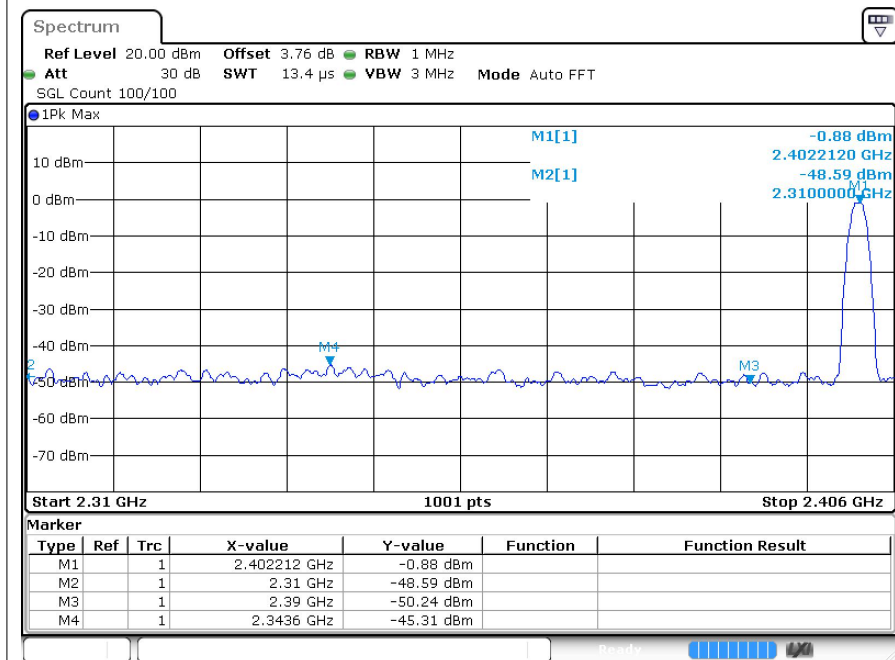




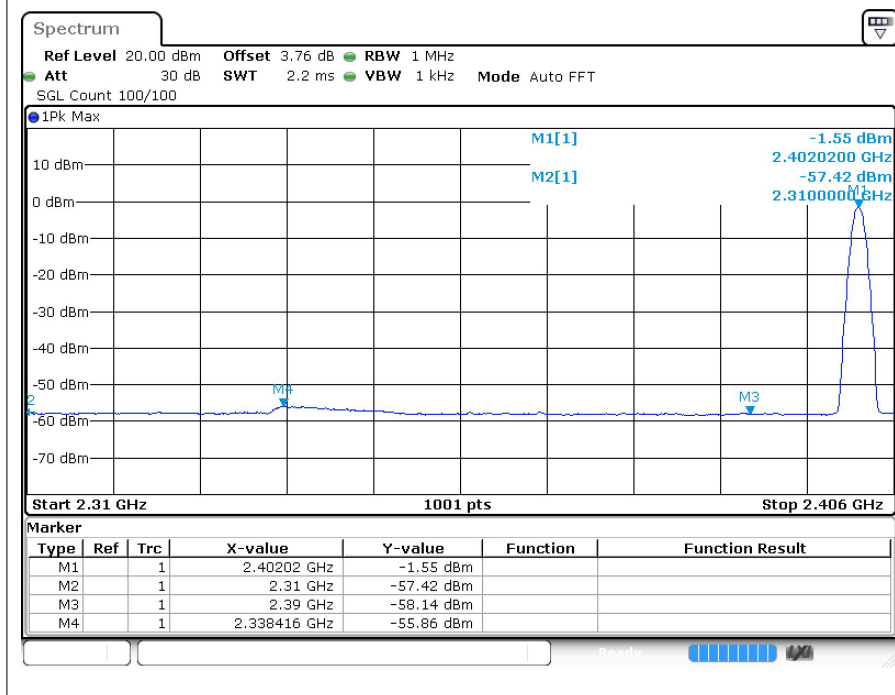
Module 2:

Test Graphs for Restrict Band

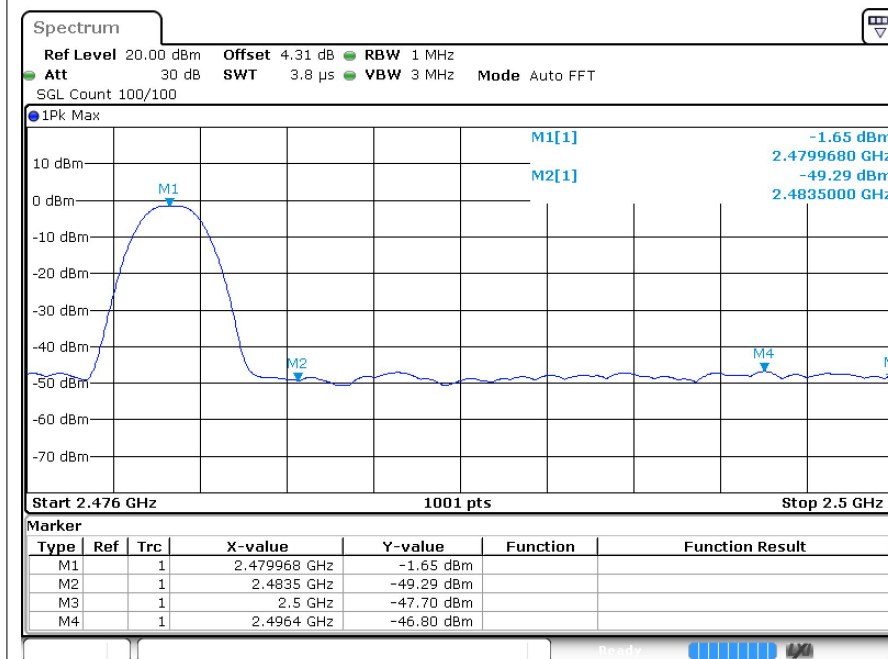
BLE 1M 2402MHz Peak



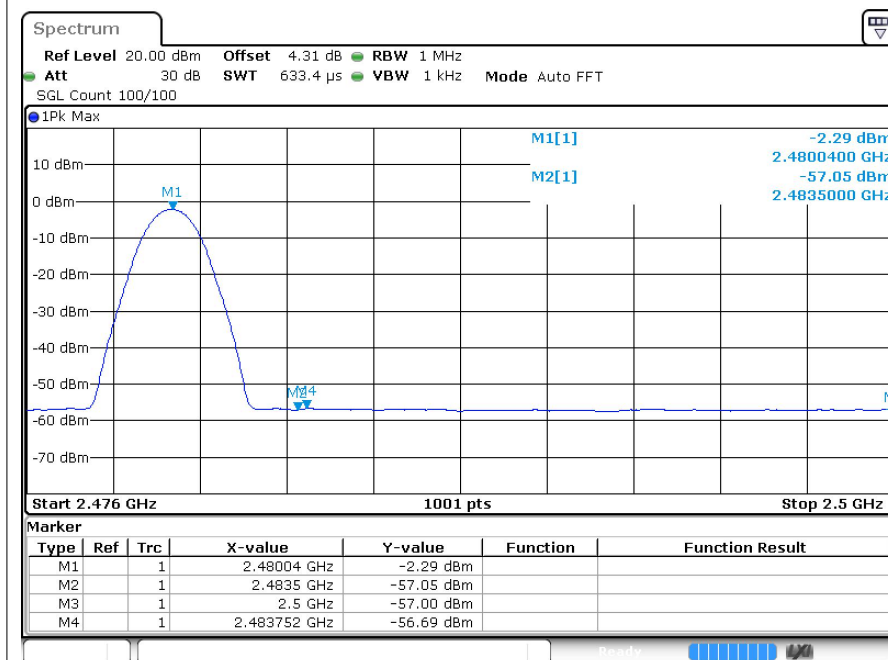
BLE 1M 2402MHz Average



BLE 1M 2480MHz Peak



BLE 1M 2480MHz Average



---The End---