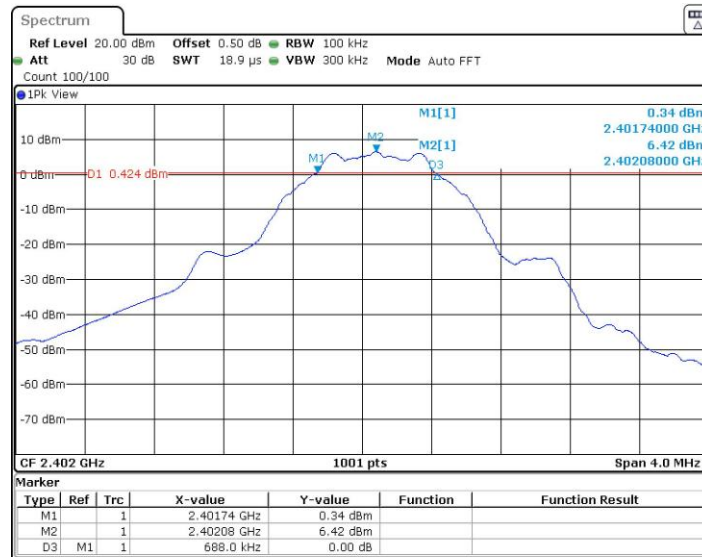


Appendix A: DTS Bandwidth

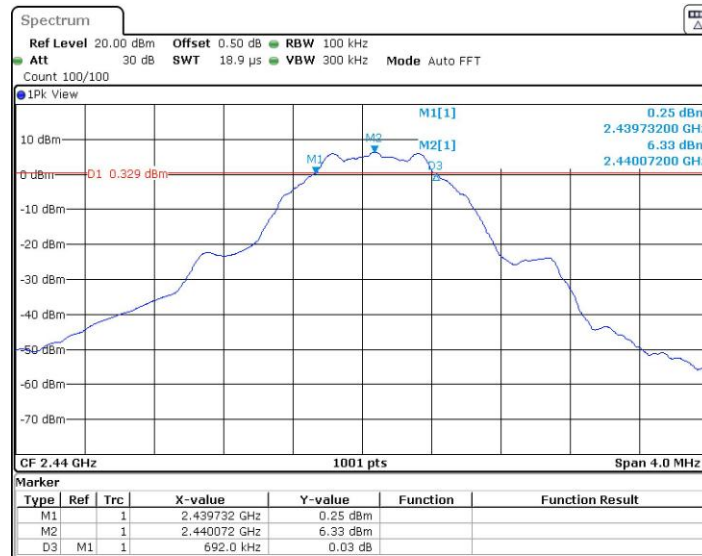
Test Result

TestMode	Frequency (MHz)	DTS BW [MHz]	FL[MHz]	FH[MHz]	Limit [MHz]	Verdict
BLE_1M	2402	0.688	2401.740	2402.428	0.5	PASS
	2440	0.692	2439.732	2440.424	0.5	PASS
	2480	0.700	2479.724	2480.424	0.5	PASS
BLE_2M	2404	1.255	2403.425	2404.680	0.5	PASS
	2440	1.260	2439.415	2440.675	0.5	PASS
	2478	1.260	2477.410	2478.670	0.5	PASS

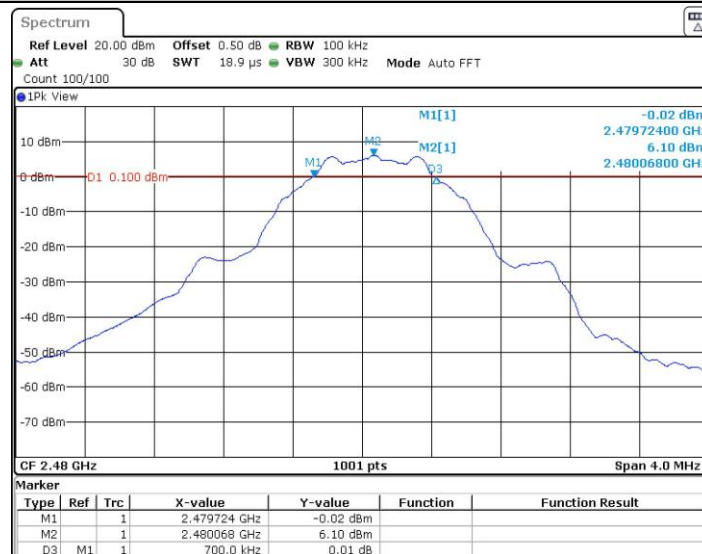
Test Graphs



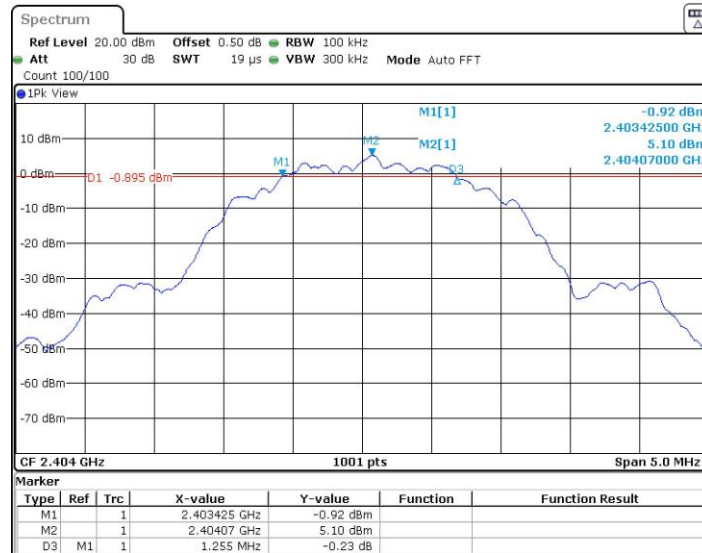
BLE_1M_2402



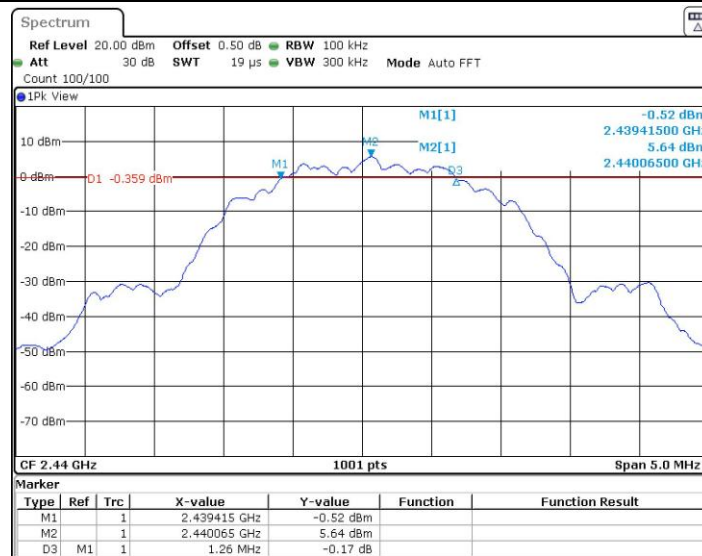
BLE_1M_2440



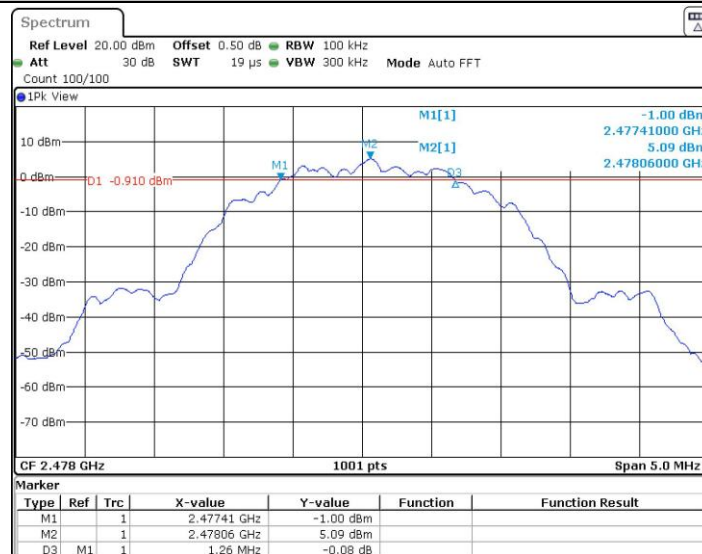
BLE_1M_2480



BLE_2M_2404



BLE_2M_2440



BLE_2M_2478

Appendix B: Occupied Channel Bandwidth

Test Result

TestMode	Frequency (MHz)	OCB [MHz]	FL[MHz]	FH[MHz]
BLE_1M	2402	1.051	2401.556	2402.607
	2440	1.051	2439.548	2440.599
	2480	1.055	2479.540	2480.595
BLE_2M	2404	2.048	2403.071	2405.119
	2440	2.048	2439.066	2441.114
	2478	2.048	2477.056	2479.104

Test Graphs



BLE_1M_2402



BLE_1M_2440



BLE_1M_2480



BLE_2M_2404



BLE_2M_2440



BLE_2M_2478

Appendix C: Maximum Conducted Output Power

Test Result

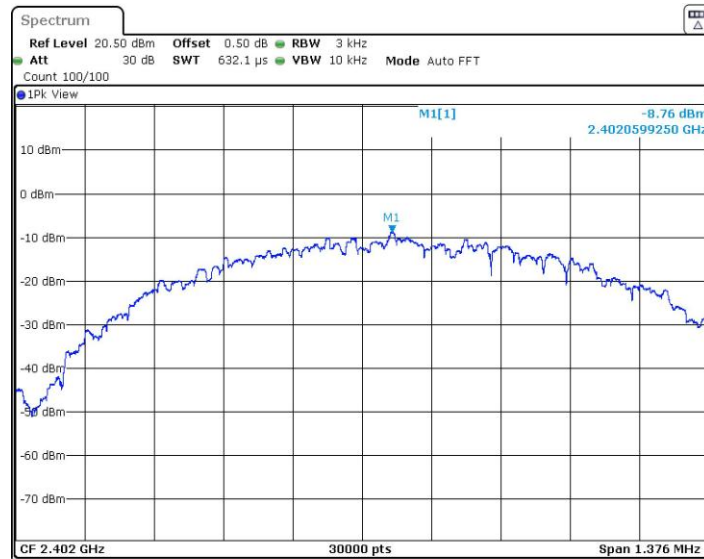
TestMode	Frequency (MHz)	Conducted Power [dBm]	Limit [dBm]	Verdict
BLE_1M	2402	6.76	≤30	Pass
	2440	7.03	≤30	Pass
	2480	6.84	≤30	Pass
BLE_2M	2404	6.77	≤30	Pass
	2440	7.13	≤30	Pass
	2478	6.84	≤30	Pass

Appendix D: Maximum power spectral density

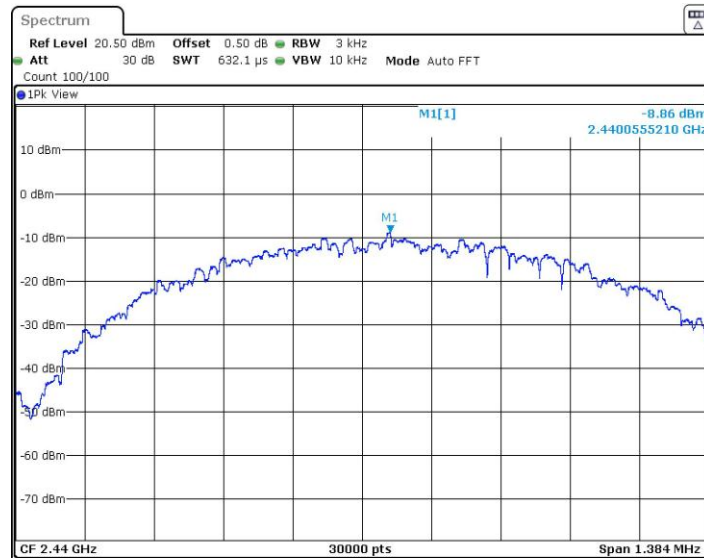
Test Result

TestMode	Frequency (MHz)	Result[dBm/3kHz]	Limit[dBm/3kHz]	Verdict
BLE_1M	2402	-8.76	<=8	PASS
	2440	-8.86	<=8	PASS
	2480	-9.09	<=8	PASS
BLE_2M	2404	-12.83	<=8	PASS
	2440	-12.31	<=8	PASS
	2478	-12.84	<=8	PASS

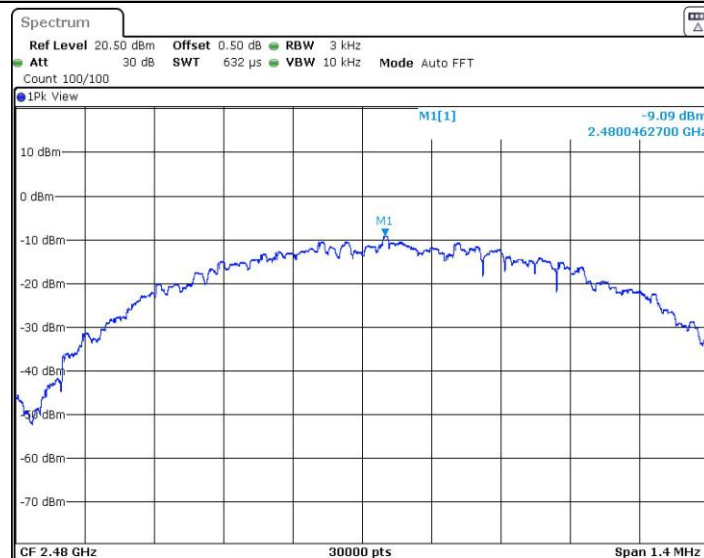
Test Graphs



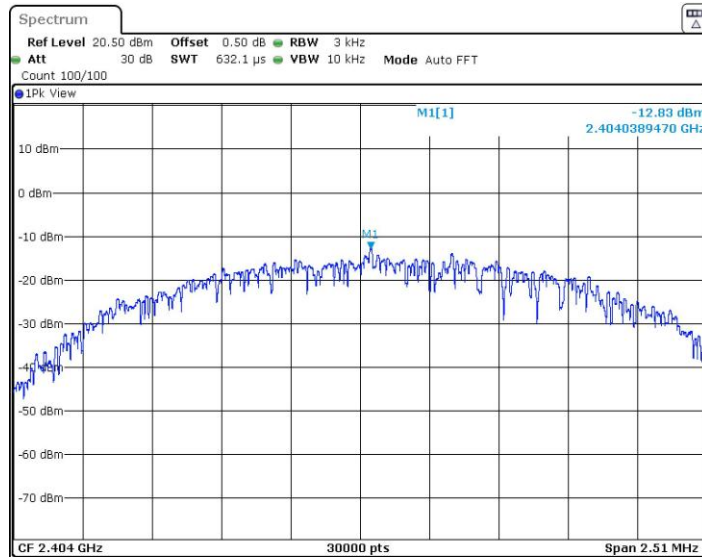
BLE_1M_2402



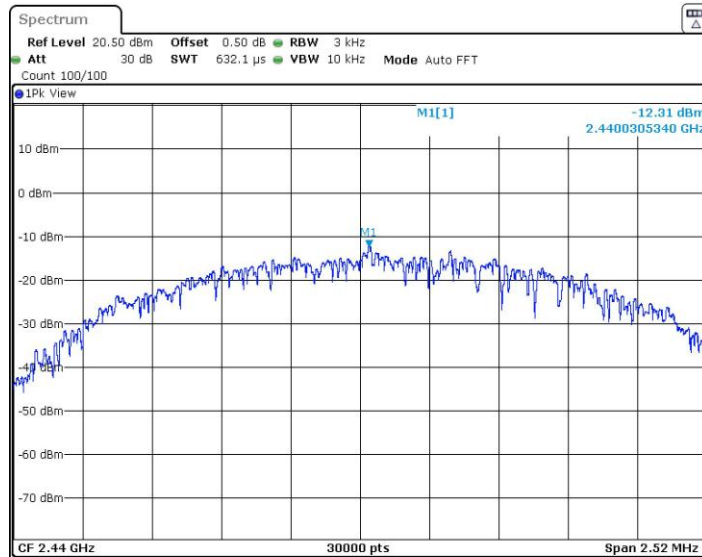
BLE_1M_2440



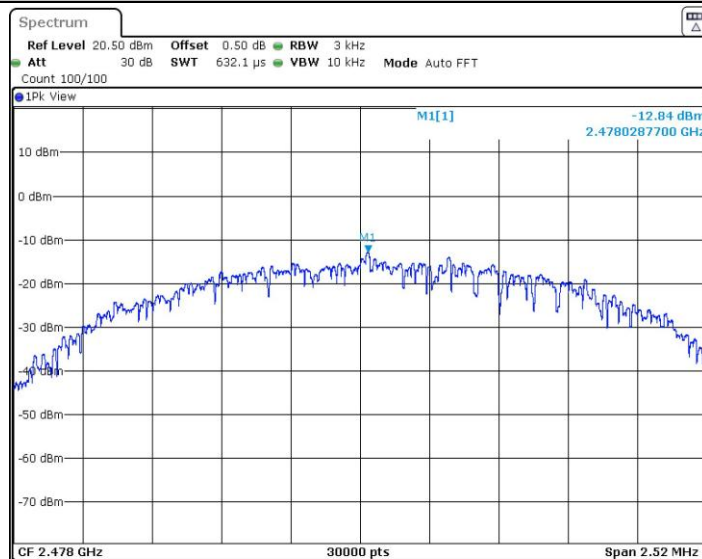
BLE_1M_2480



BLE_2M_2404



BLE_2M_2440



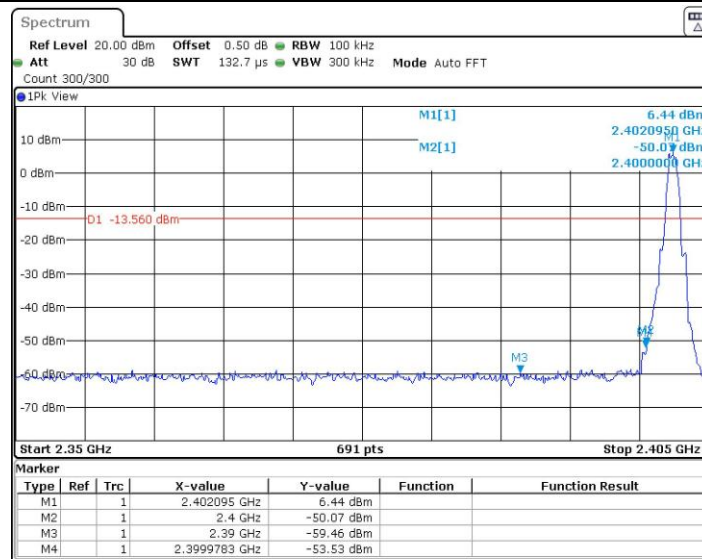
BLE_2M_2478

Appendix E: Band edge measurements

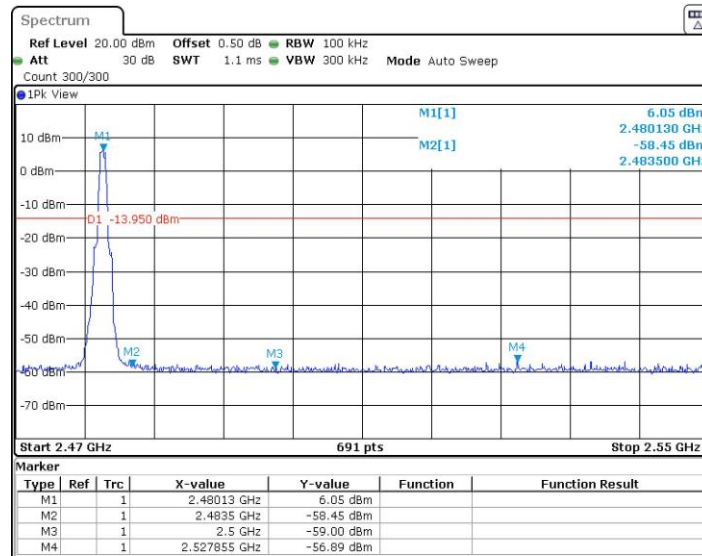
Test Result

TestMode	ChName	Frequency (MHz)	RefLevel[dBm]	Result[dBm]	Limit[dBm]	Verdict
BLE_1M	Low	2402	6.44	-53.53	<=-13.56	PASS
	High	2480	6.05	-56.89	<=-13.95	PASS
BLE_2M	Low	2404	5.68	-57.28	<=-14.32	PASS
	High	2478	5.31	-45.17	<=-14.69	PASS

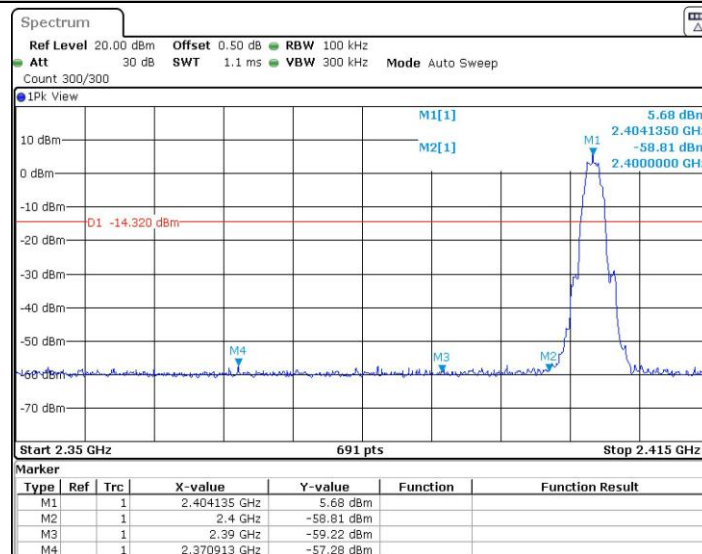
Test Graphs



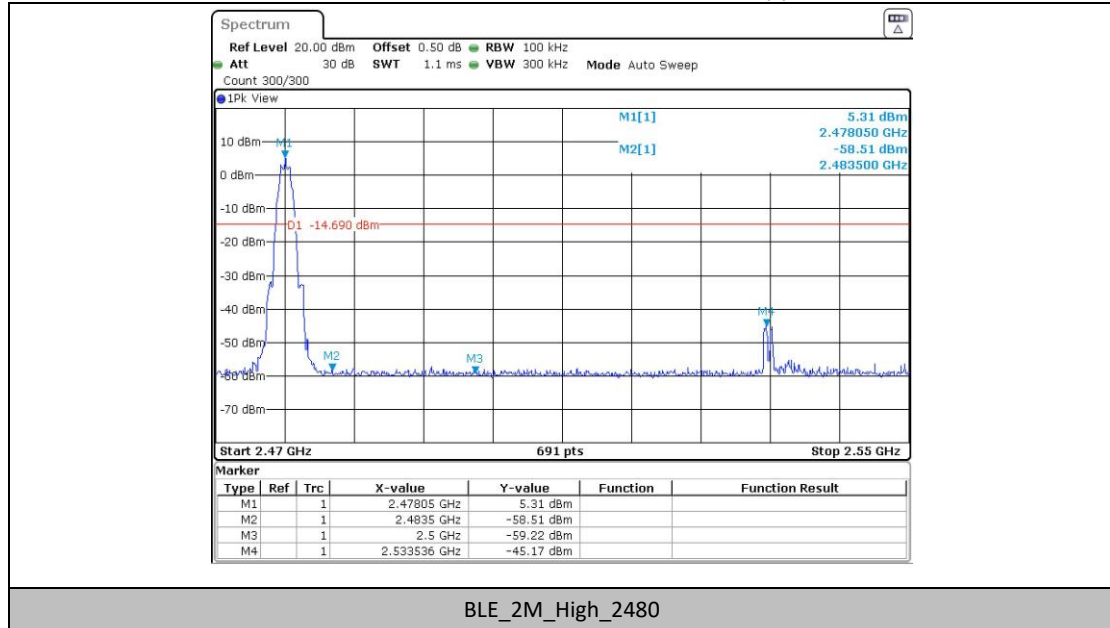
BLE_1M_Low_2402



BLE_1M_High_2480



BLE_2M_Low_2404



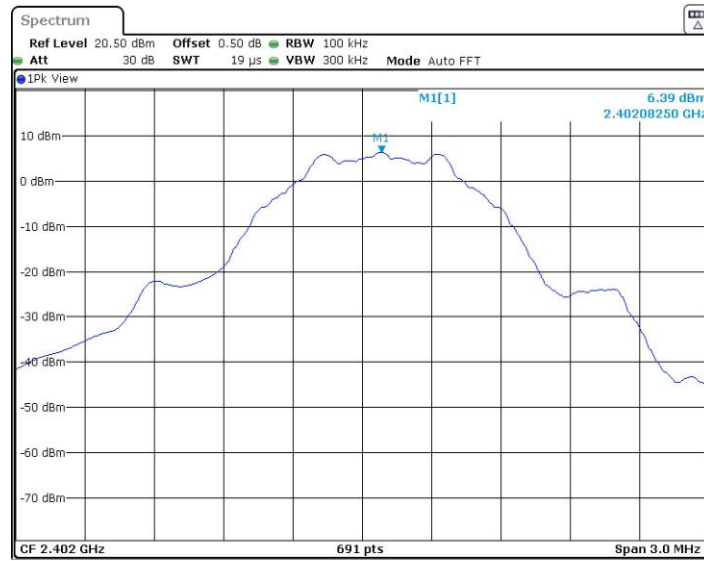
Appendix F: Conducted Spurious Emission

Test Result

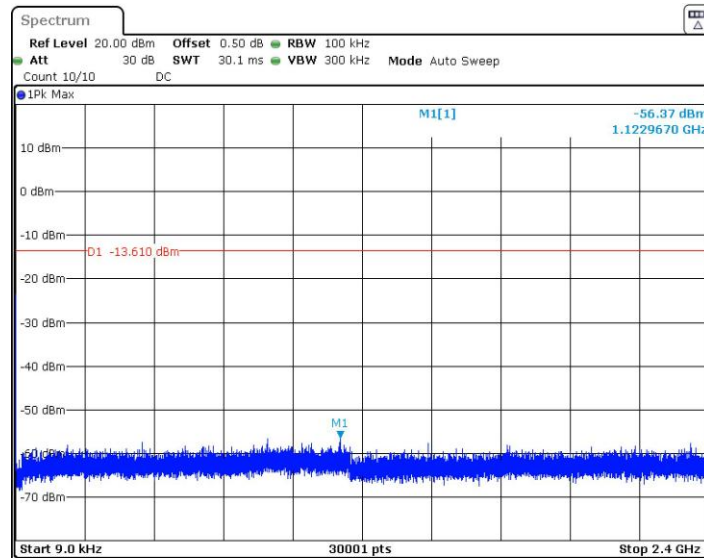
TestMode	Frequency (MHz)	FreqRange [MHz]	RefLevel [dBm]	Result[dBm]	Limit[dBm]	Verdict
BLE_1M	2402	Reference	6.39	6.39	---	PASS
		0.009~2400	6.39	-56.37	<=-13.61	PASS
		2483.5~25000	6.39	-46.64	<=-13.61	PASS
	2440	Reference	6.30	6.30	---	PASS
		0.009~2400	6.30	-57.54	<=-13.7	PASS
		2483.5~25000	6.30	-46.99	<=-13.7	PASS
	2480	Reference	6.06	6.06	---	PASS
		0.009~2400	6.06	-56.93	<=-13.94	PASS
		2483.5~25000	6.06	-46.78	<=-13.94	PASS
BLE_2M	2404	Reference	5.09	5.09	---	PASS
		0.009~2400	5.09	-57.07	<=-14.91	PASS
		2483.5~25000	5.09	-46.5	<=-14.91	PASS
	2440	Reference	5.61	5.61	---	PASS
		0.009~2400	5.61	-57.23	<=-14.39	PASS
		2483.5~25000	5.61	-46.25	<=-14.39	PASS
	2478	Reference	5.09	5.09	---	PASS
		0.009~2400	5.09	-55.58	<=-14.91	PASS
		2483.5~25000	5.09	-46.94	<=-14.91	PASS

Note: offset=cable loss

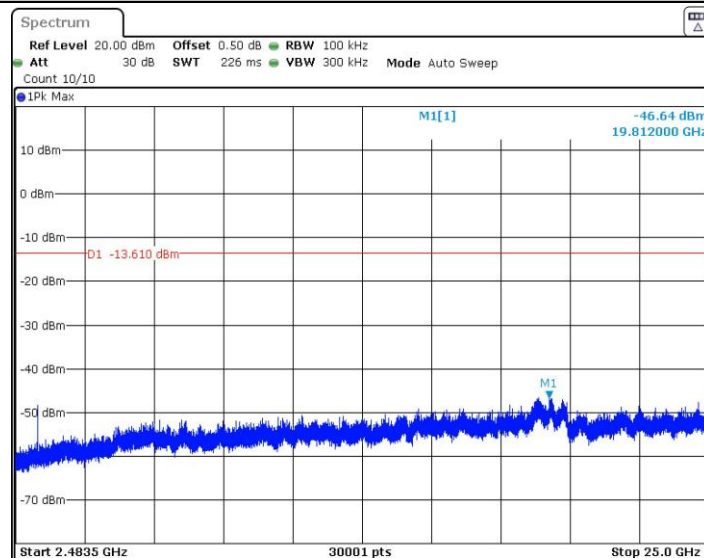
Test Graphs



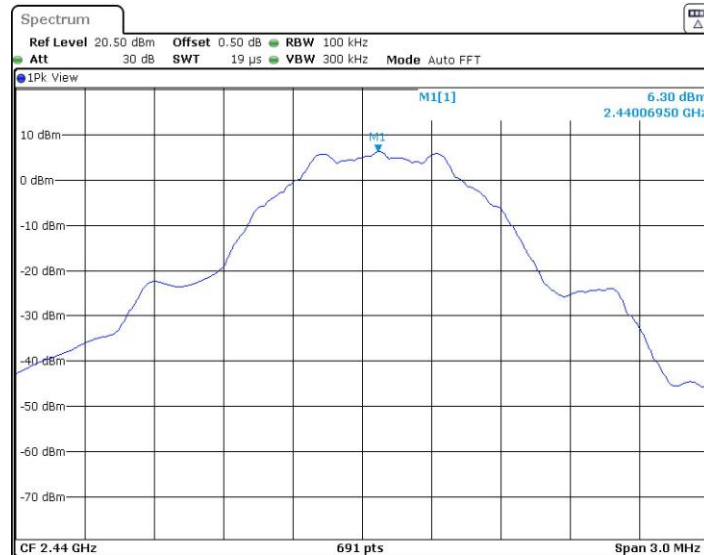
BLE_1M_2402_0~Reference



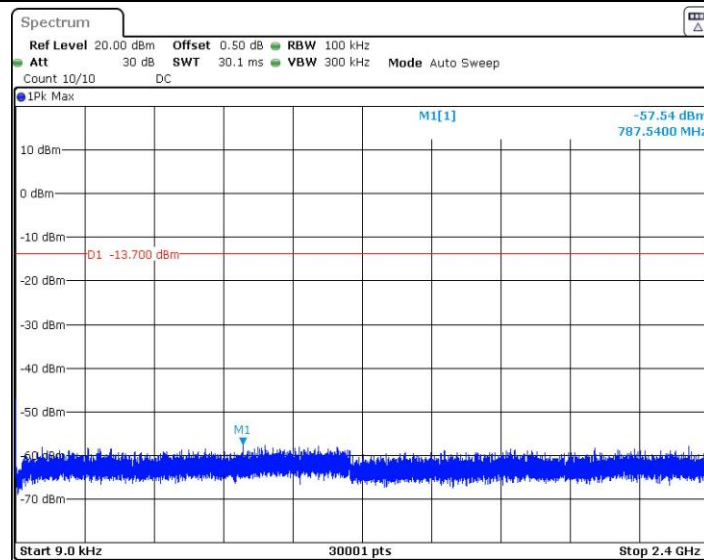
BLE_1M_2402_0.009~2400



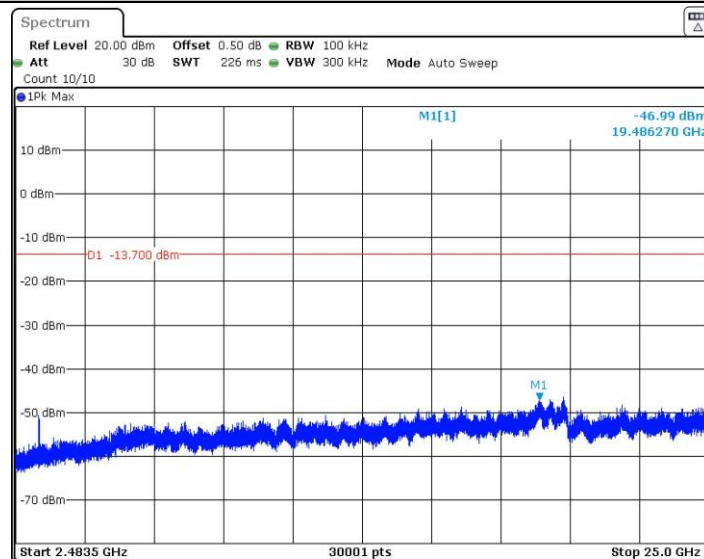
BLE_1M_2402_2483.5~25000



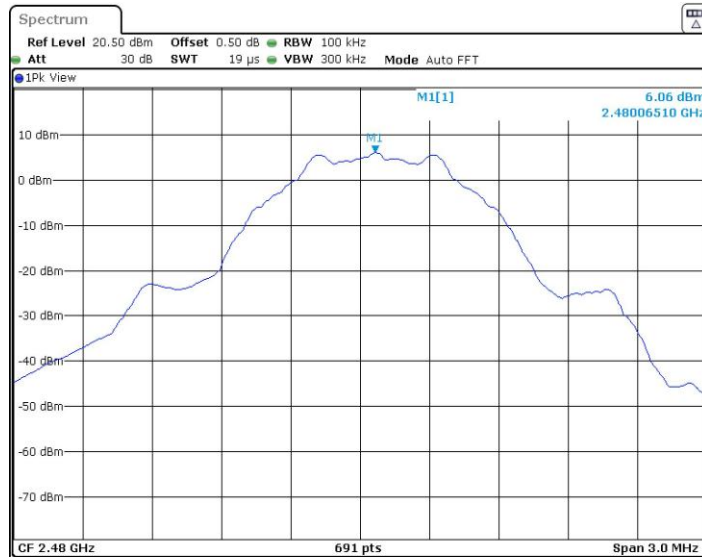
BLE_1M_2440_0~Reference



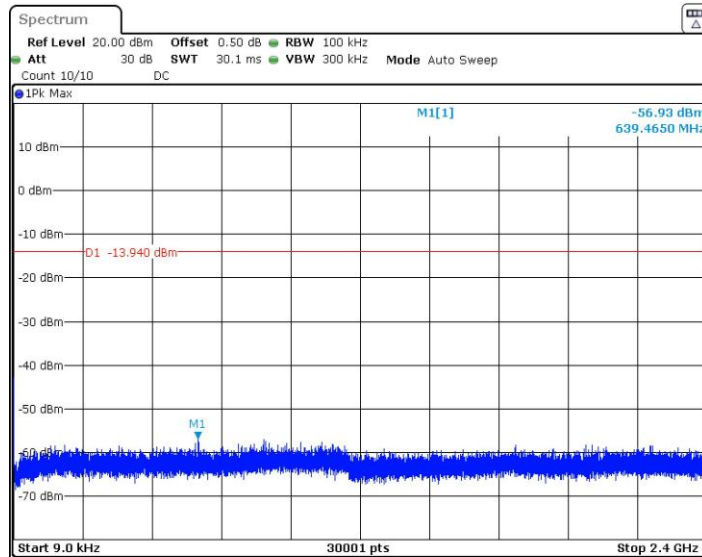
BLE_1M_2440_0.009~2400



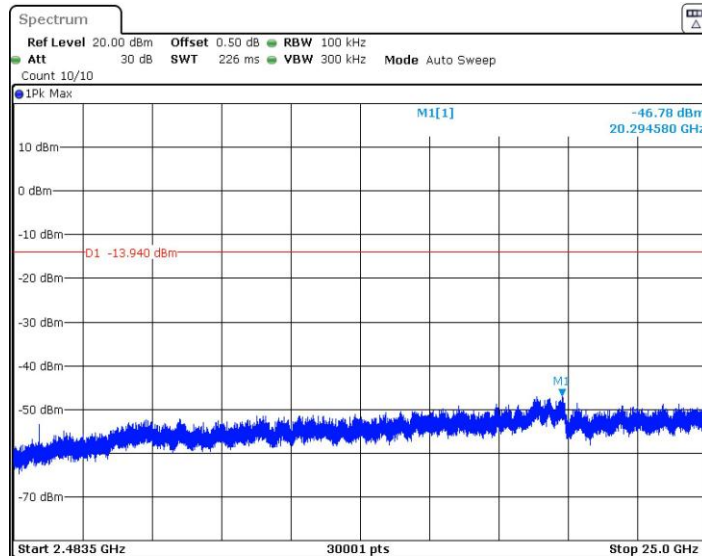
BLE_1M_2440_2483.5~25000



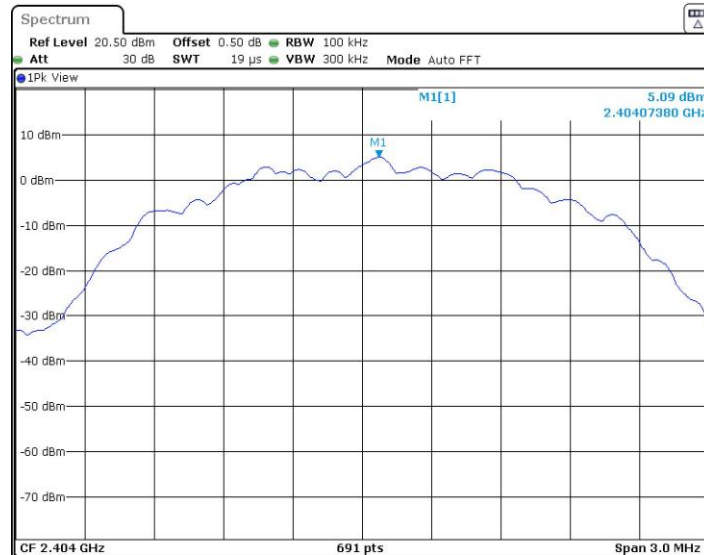
BLE_1M_2480_0~Reference



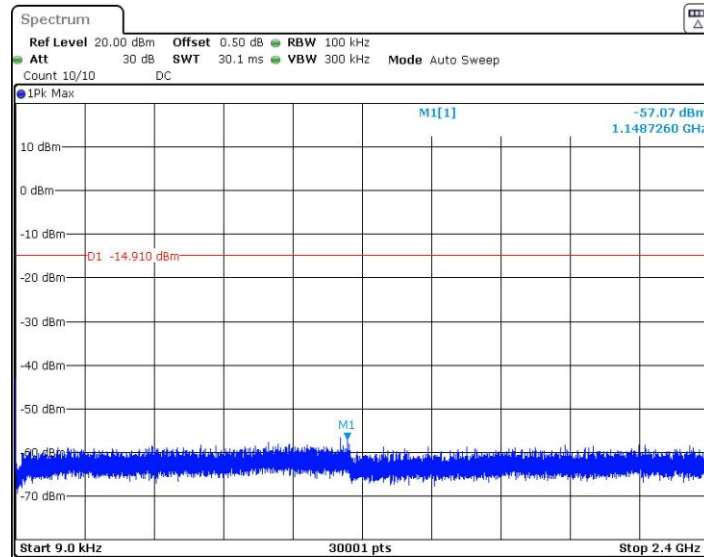
BLE_1M_2480_0.009~2400



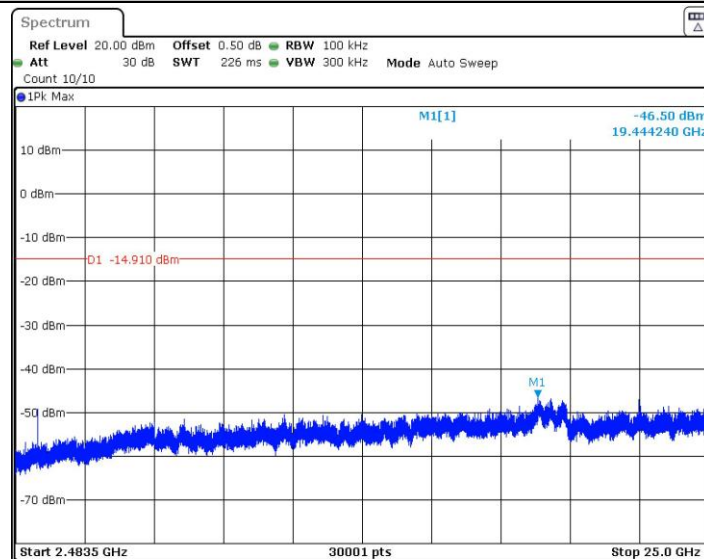
BLE_1M_2480_2483.5~25000



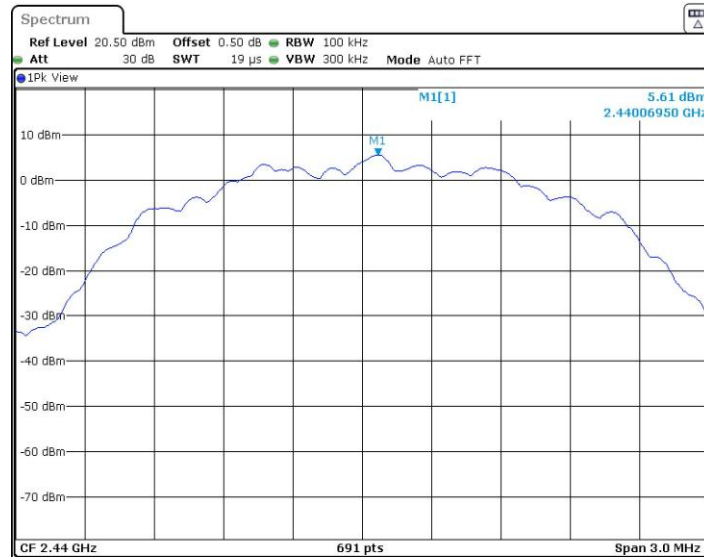
BLE_2M_2404_0~Reference



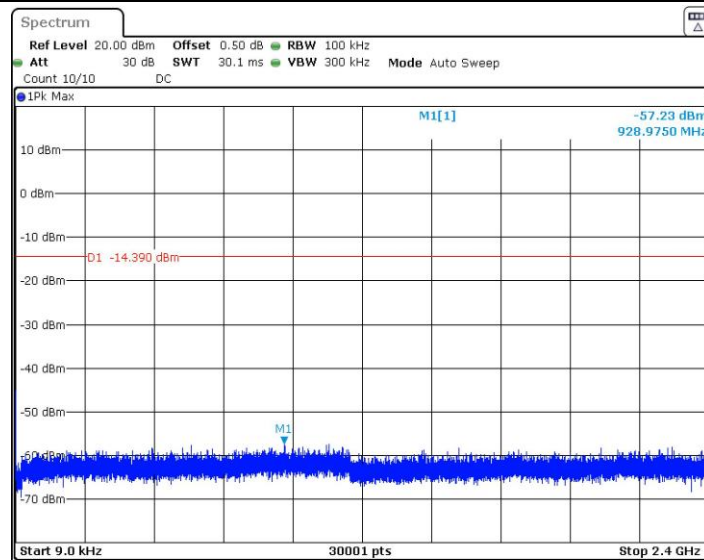
BLE_2M_2404_0.009~2400



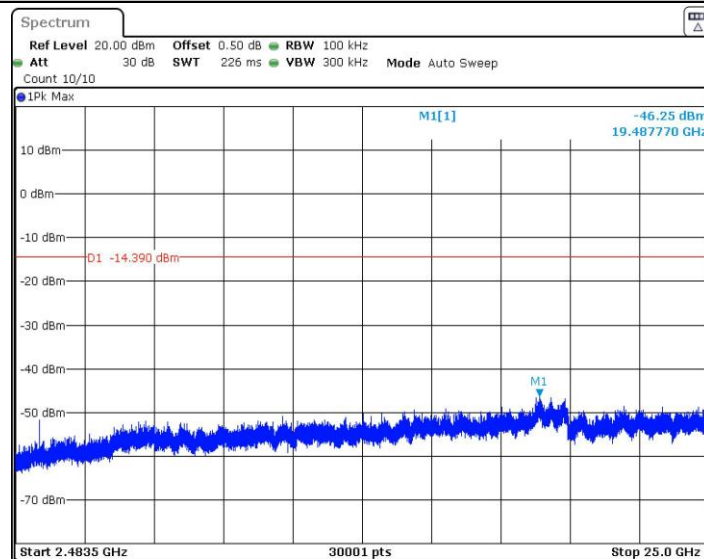
BLE_2M_2404_2483.5~25000



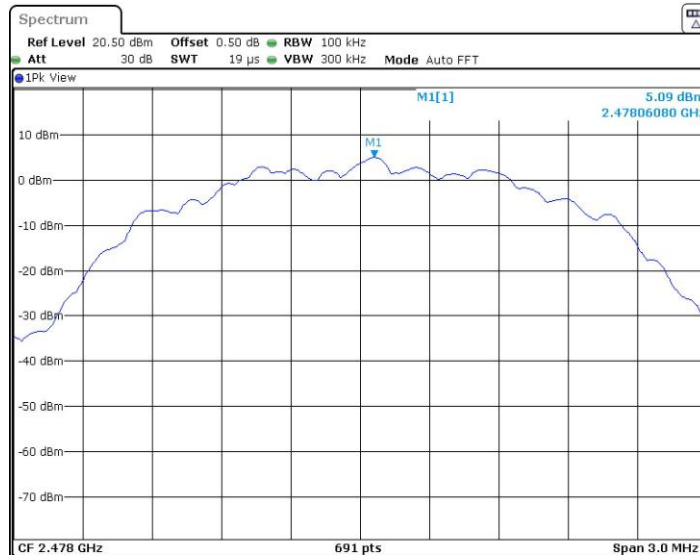
BLE_2M_2440_0~Reference



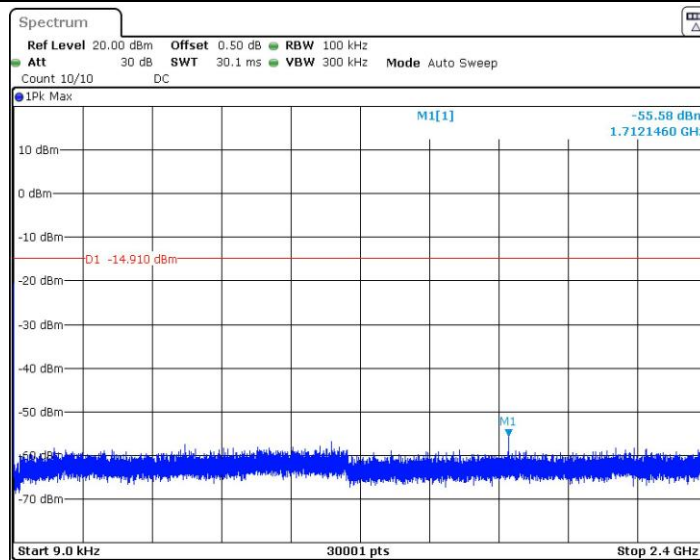
BLE_2M_2440_0.009~2400



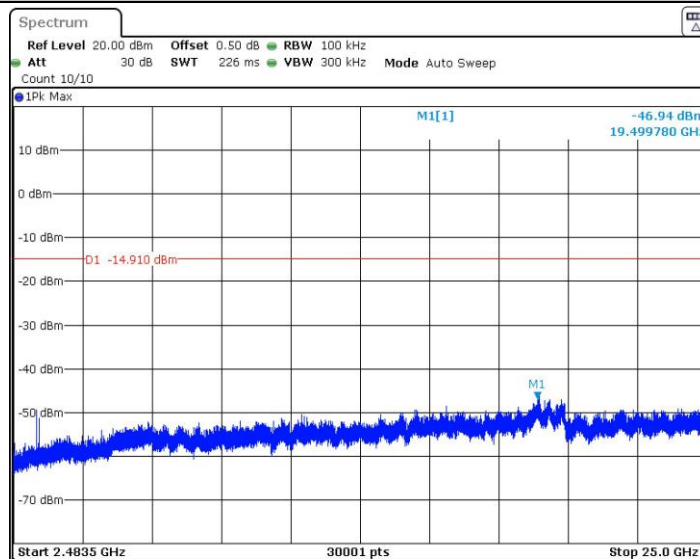
BLE_2M_2440_2483.5~25000



BLE_2M_2478_0~Reference



BLE_2M_2478_0.009~2400



BLE_2M_2478_2483.5~25000

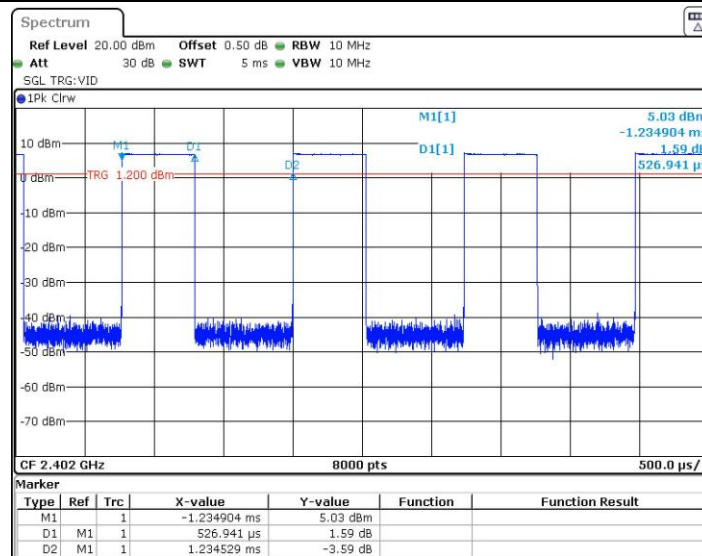
Note: offset=cable loss

Appendix G: Duty Cycle

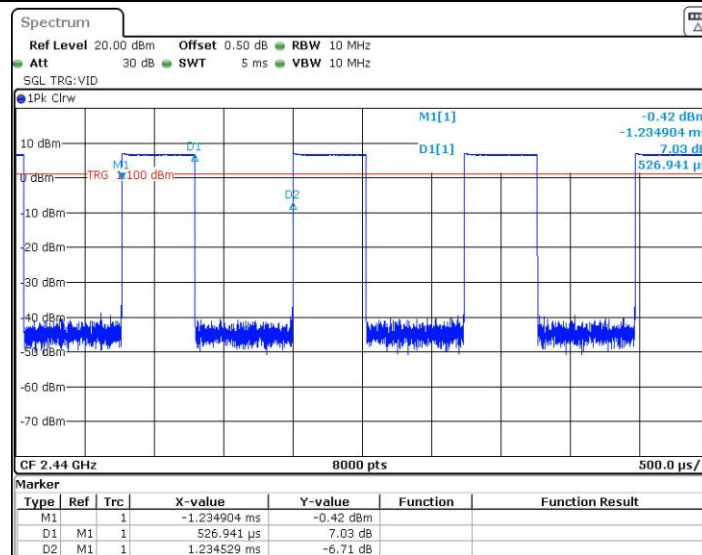
Test Result

TestMode	Frequency (MHz)	Transmission Duration [ms]	Transmission Period [ms]	Duty Cycle [%]	Limit	Verdict
BLE_1M	2402	0.53	1.23	43.09	---	---
	2440	0.53	1.23	43.09	---	---
	2480	0.53	1.24	42.74	---	---
BLE_2M	2404	0.26	0.62	41.94	---	---
	2440	0.26	0.62	41.94	---	---
	2478	0.26	0.62	41.94	---	---

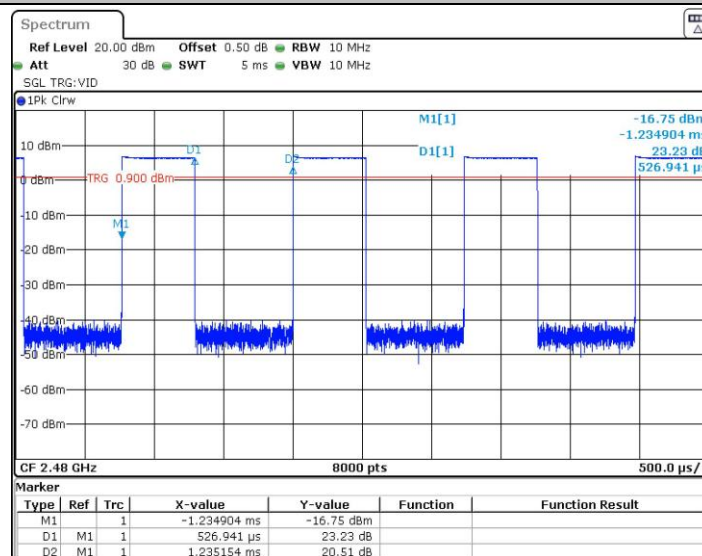
Test Graphs



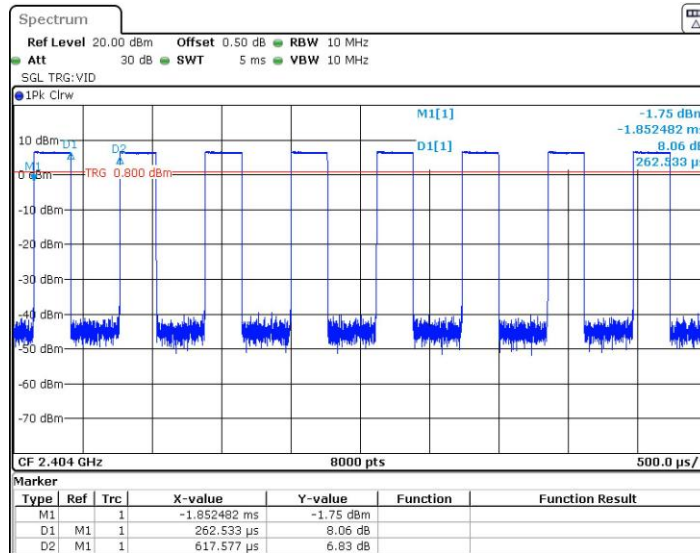
BLE_1M_2402



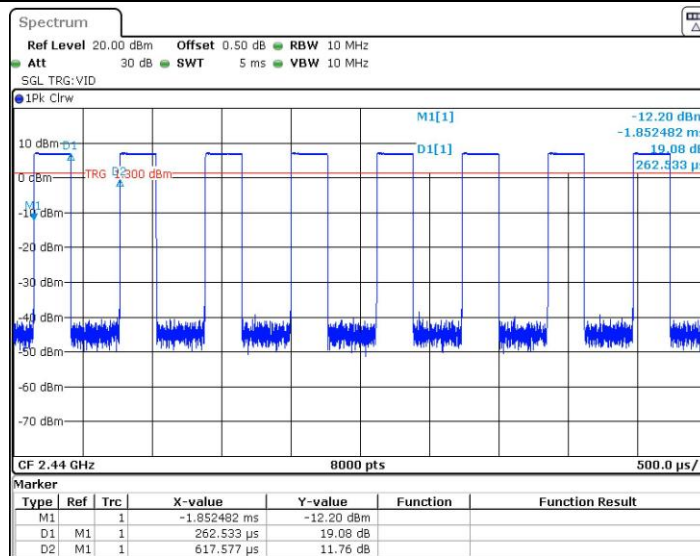
BLE_1M_2440



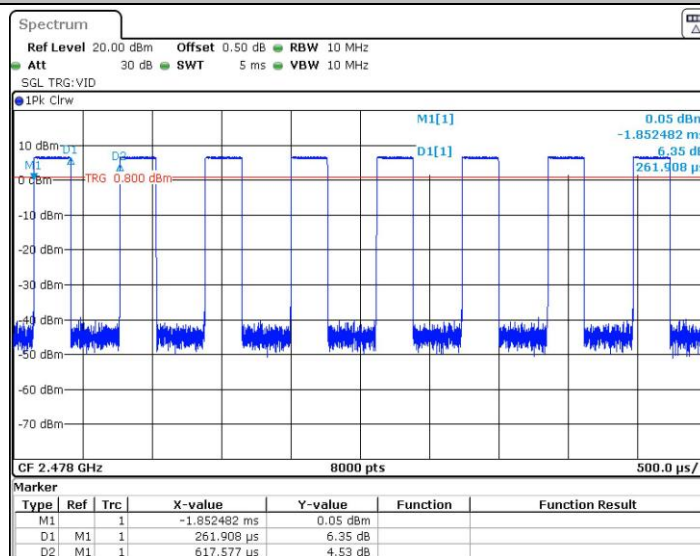
BLE_1M_2480



BLE_2M_2404



BLE_2M_2440



BLE_2M_2478