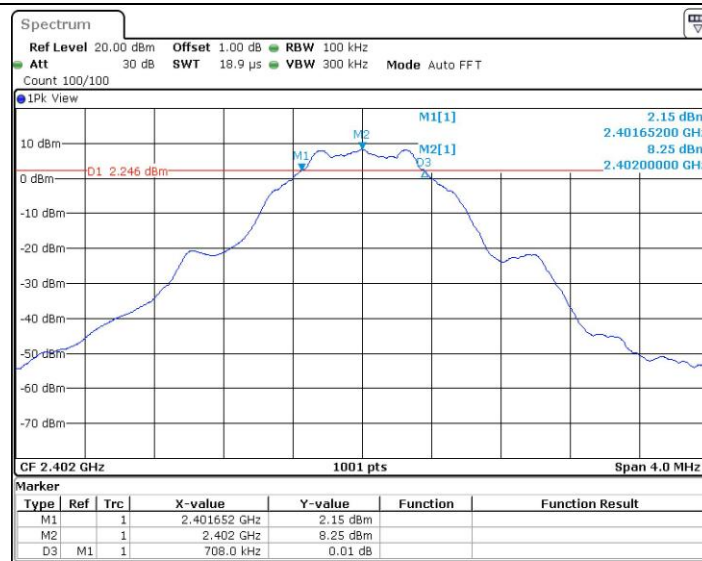


Appendix A: DTS Bandwidth

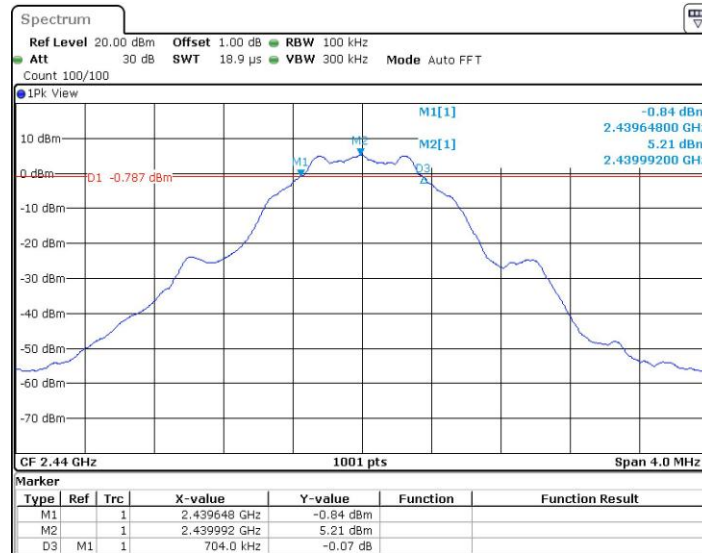
Test Result

TestMode	Antenna	Channel	DTS BW [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
BLE_1Mbps	Ant1	2402	0.708	2401.652	2402.360	0.5	PASS
		2440	0.704	2439.648	2440.352	0.5	PASS
		2480	0.696	2479.644	2480.340	0.5	PASS
BLE_2Mbps		2402	1.336	2401.328	2402.664	0.5	PASS
		2440	1.340	2439.320	2440.660	0.5	PASS
		2480	1.288	2479.308	2480.596	0.5	PASS

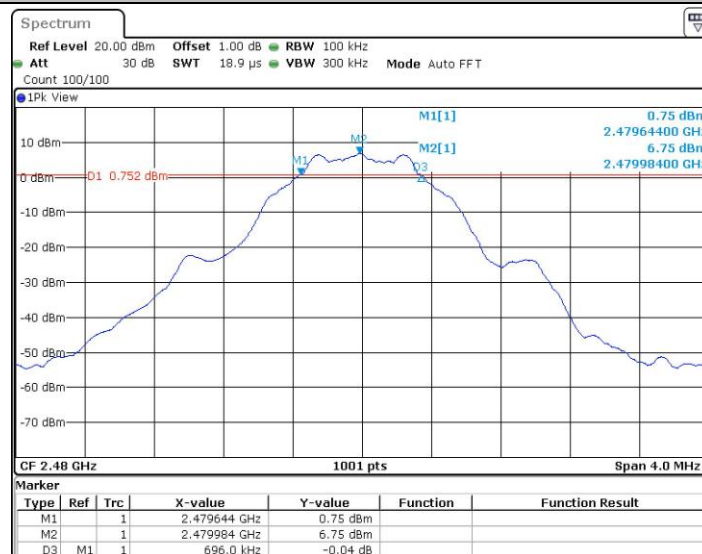
Test Graphs



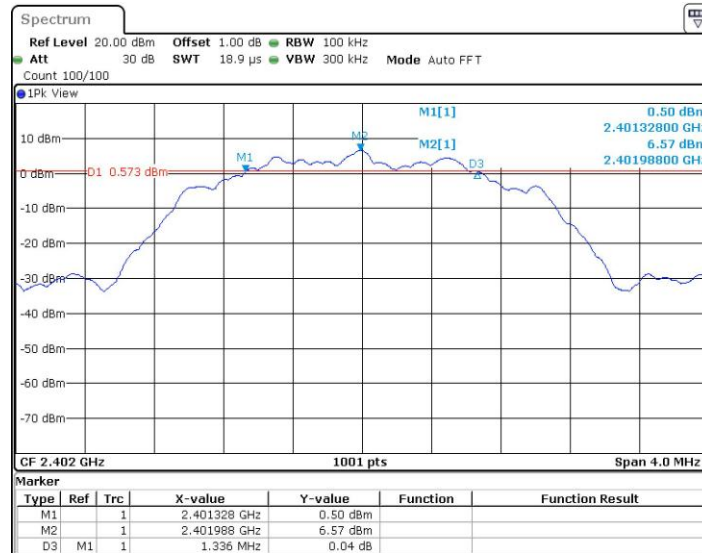
BLE_1M_Ant1_2402



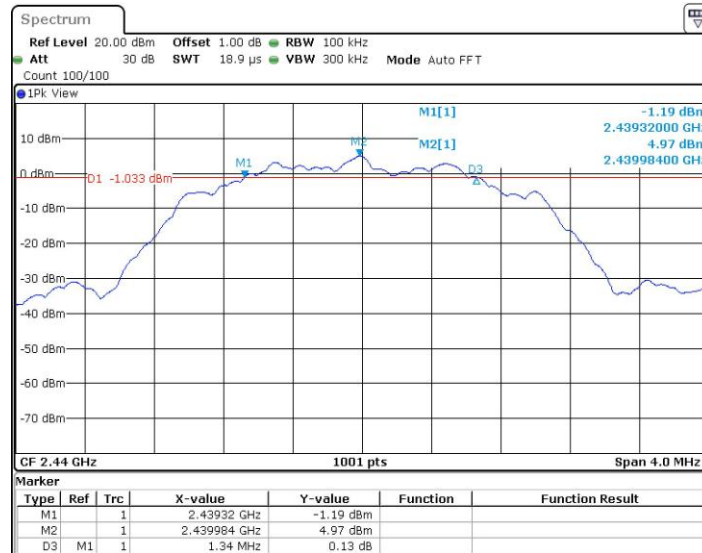
BLE_1M_Ant1_2440



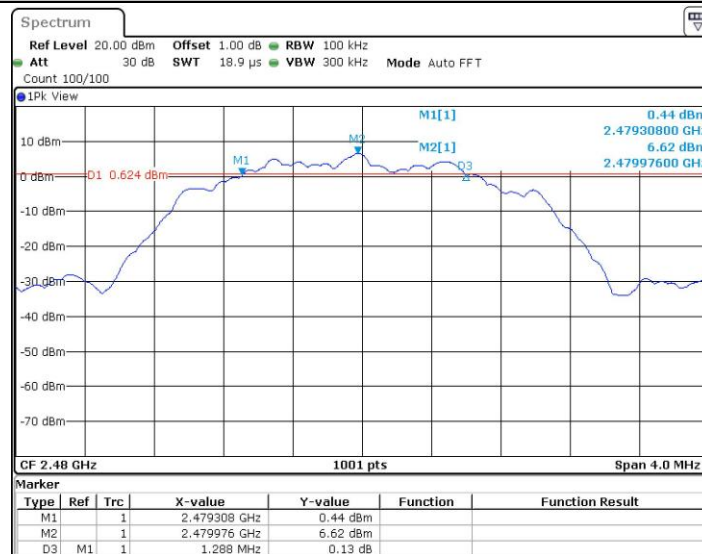
BLE_1M_Ant1_2480



BLE_2M_Ant1_2402



BLE_2M_Ant1_2440



BLE_2M_Ant1_2480

Appendix B: Occupied Channel Bandwidth

Test Result

TestMode	Antenna	Channel	OCB [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
BLE_1Mbps	Ant1	2402	1.051	2401.489	2402.539	---	PASS
		2440	1.051	2439.481	2440.531	---	PASS
		2480	1.051	2479.473	2480.523	---	PASS
BLE_2Mbps		2402	2.086	2400.973	2403.059	---	PASS
		2440	2.082	2438.969	2441.051	---	PASS
		2480	2.090	2478.953	2481.043	---	PASS

Test Graphs



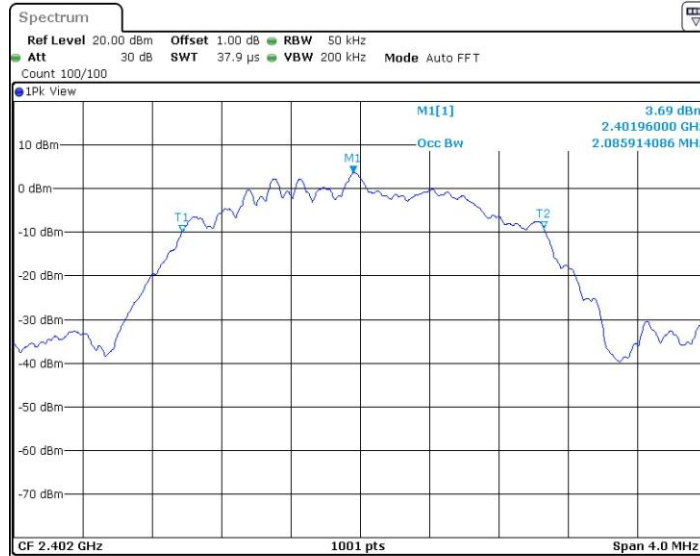
BLE_1M_Ant1_2402



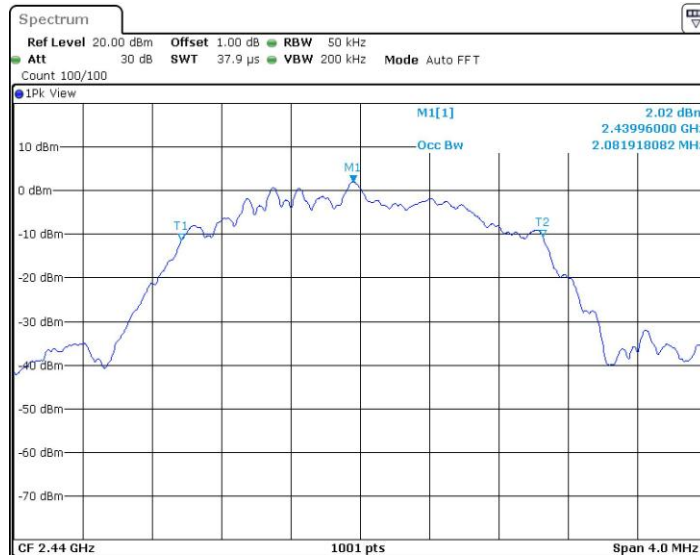
BLE_1M_Ant1_2440



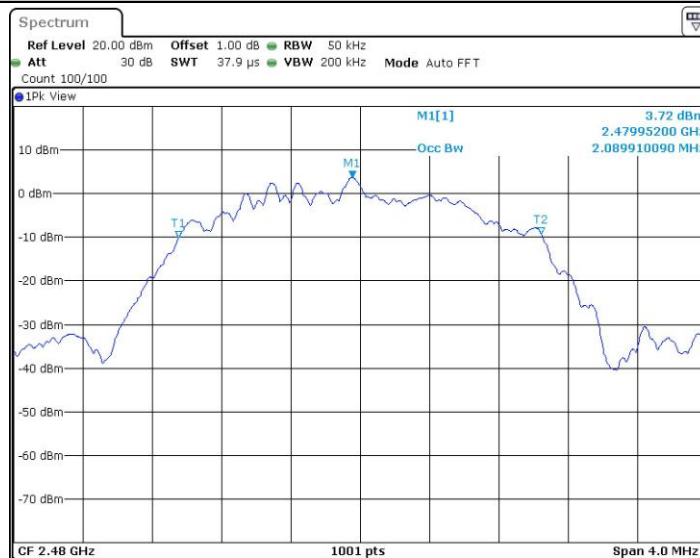
BLE_1M_Ant1_2480



BLE_2M_Ant1_2402



BLE_2M_Ant1_2440



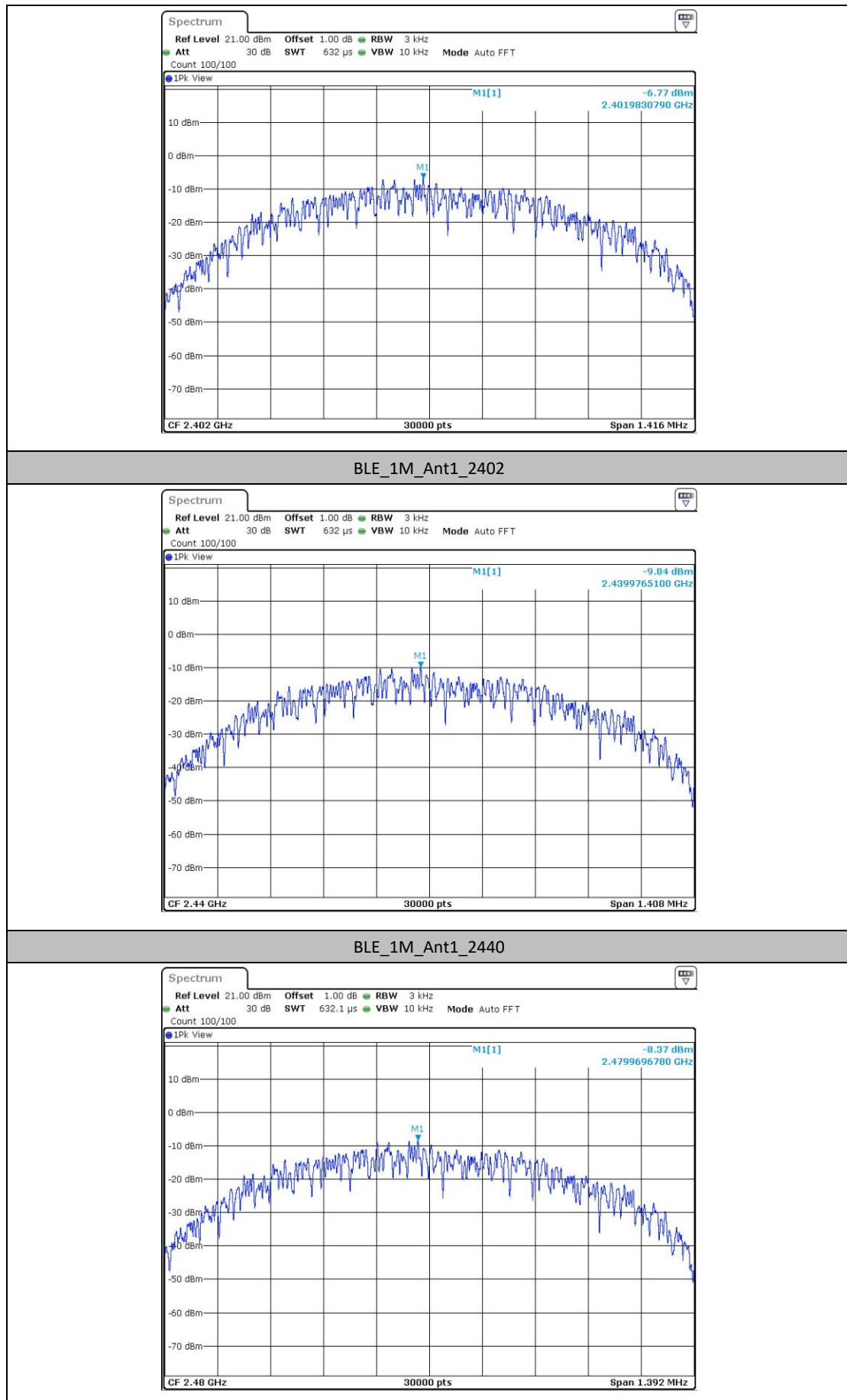
BLE_2M_Ant1_2480

Appendix C: Maximum power spectral density

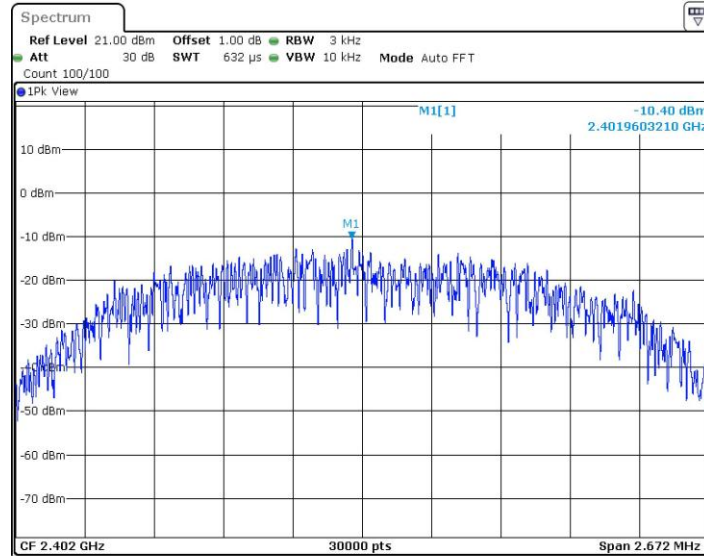
Test Result

TestMode	Antenna	Channel	Result[dBm/3kHz]	Limit[dBm/3kHz]	Verdict
BLE_1Mbps	Ant1	2402	-6.77	<=8	PASS
		2440	-9.84	<=8	PASS
		2480	-8.37	<=8	PASS
BLE_2Mbps		2402	-10.4	<=8	PASS
		2440	-12.03	<=8	PASS
		2480	-10.24	<=8	PASS

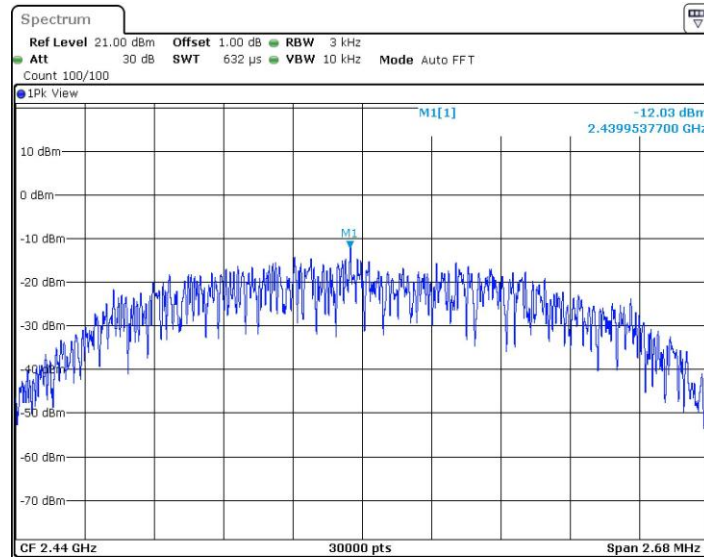
Test Graphs



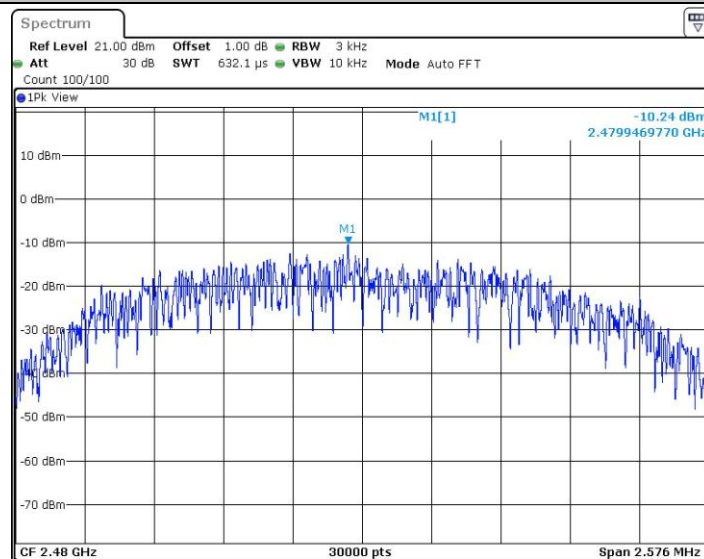
BLE_1M_Ant1_2480



BLE_2M_Ant1_2402



BLE_2M_Ant1_2440



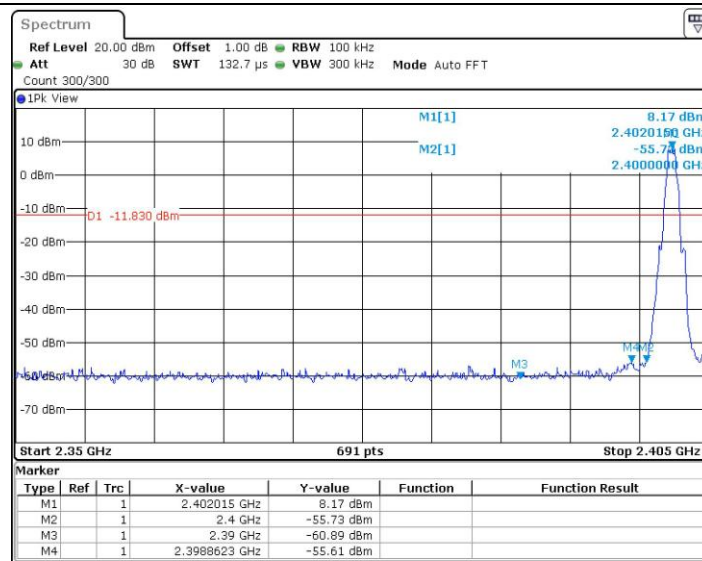
BLE_2M_Ant1_2480

Appendix D: Band edge measurements

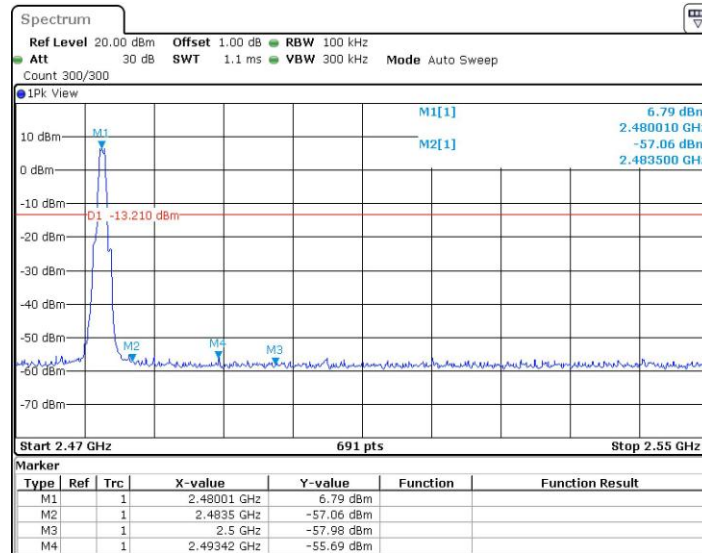
Test Result

TestMode	Antenna	ChName	Channel	RefLevel[dBm]	Result[dBm]	Limit[dBm]	Verdict
BLE_1Mbps	Ant1	Low	2402	8.17	-55.61	<=-11.83	PASS
		High	2480	6.79	-55.69	<=-13.21	PASS
BLE_2Mbps		Low	2402	6.55	-31.78	<=-13.45	PASS
		High	2480	6.84	-55.7	<=-13.16	PASS

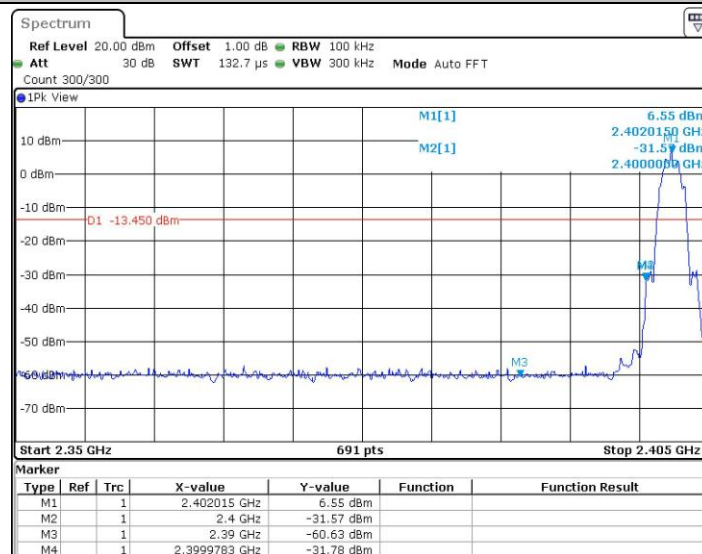
Test Graphs



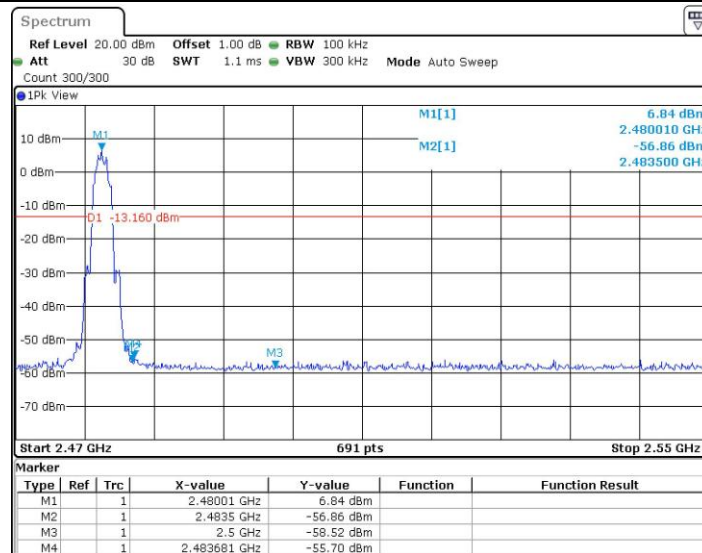
BLE_1M_Ant1_Low_2402



BLE_1M_Ant1_High_2480



BLE_2M_Ant1_Low_2402



BLE_2M_Ant1_High_2480

Appendix E: Conducted Spurious Emission

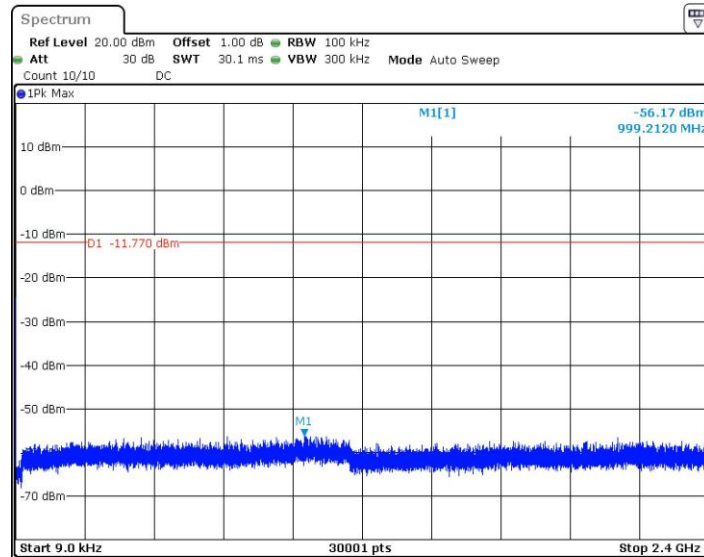
Test Result

TestMode	Antenna	Channel	FreqRange [MHz]	RefLevel [dBm]	Result[dBm]	Limit[dBm]	Verdict
BLE_1Mbps	Ant1	2402	Reference	8.23	8.23	---	PASS
			0.009~2400	8.23	-56.17	<=-11.77	PASS
			2483.5~25000	8.23	-52.01	<=-11.77	PASS
		2440	Reference	5.21	5.21	---	PASS
			0.009~2400	5.21	-56.06	<=-14.79	PASS
			2483.5~25000	5.21	-51.93	<=-14.79	PASS
		2480	Reference	6.72	6.72	---	PASS
			0.009~2400	6.72	-55.4	<=-13.28	PASS
			2483.5~25000	6.72	-51.33	<=-13.28	PASS
BLE_2Mbps	Ant1	2402	Reference	6.54	6.54	---	PASS
			0.009~2400	6.54	-32.86	<=-13.46	PASS
			2483.5~25000	6.54	-51.38	<=-13.46	PASS
		2440	Reference	4.95	4.95	---	PASS
			0.009~2400	4.95	-55.37	<=-15.05	PASS
			2483.5~25000	4.95	-51.87	<=-15.05	PASS
		2480	Reference	6.62	6.62	---	PASS
			0.009~2400	6.62	-55.93	<=-13.38	PASS
			2483.5~25000	6.62	-51.38	<=-13.38	PASS

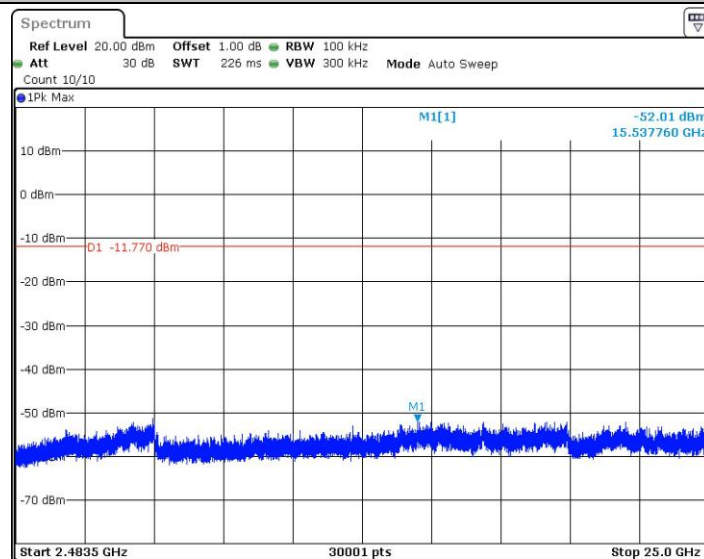
Test Graphs



BLE_1M_Ant1_2402_0~Reference



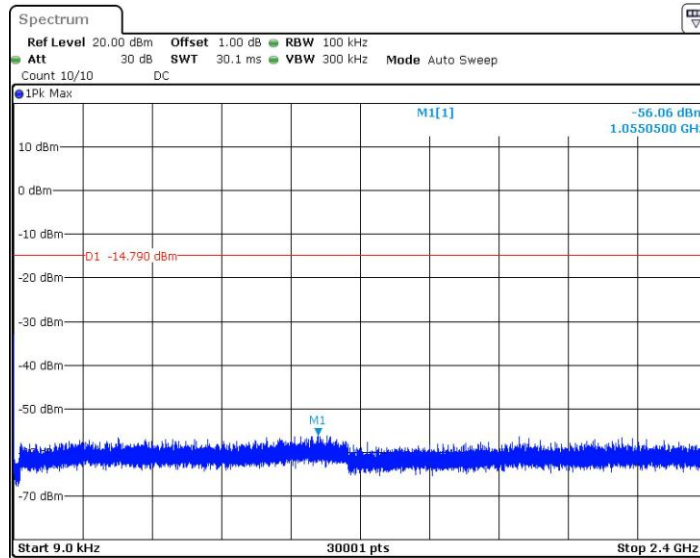
BLE_1M_Ant1_2402_0.009~2400



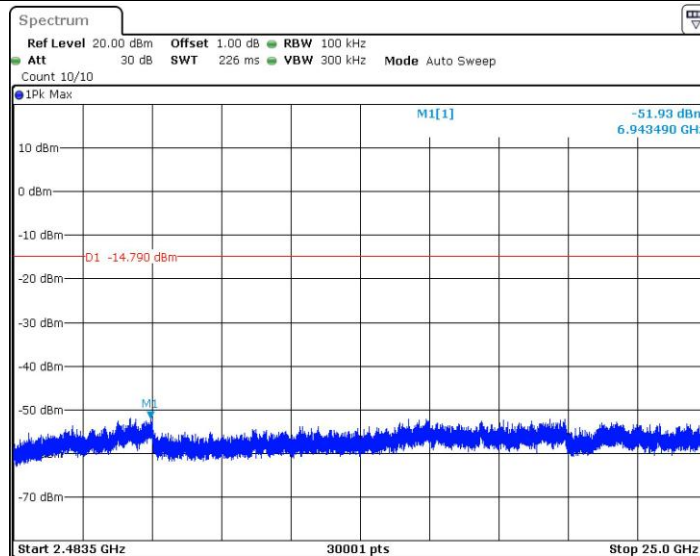
BLE_1M_Ant1_2402_2483.5~25000



BLE_1M_Ant1_2440_0~Reference



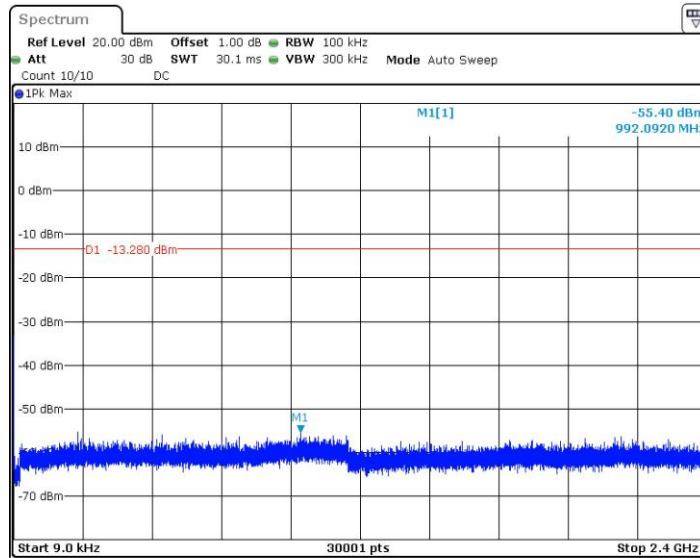
BLE_1M_Ant1_2440_0.009~2400



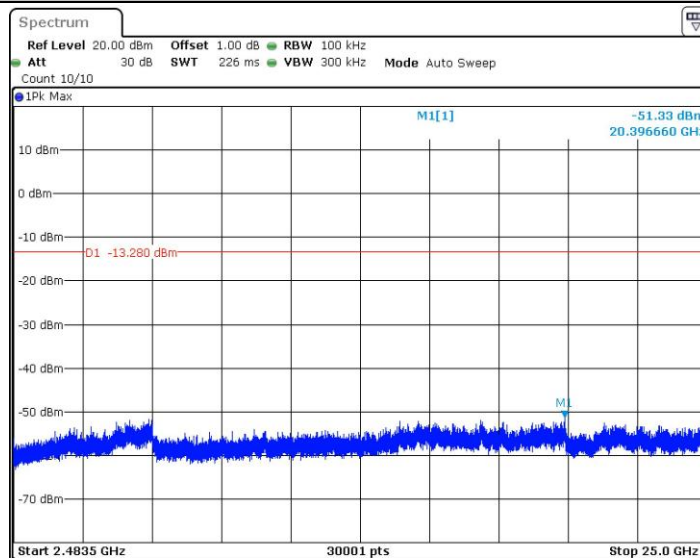
BLE_1M_Ant1_2440_2483.5~25000



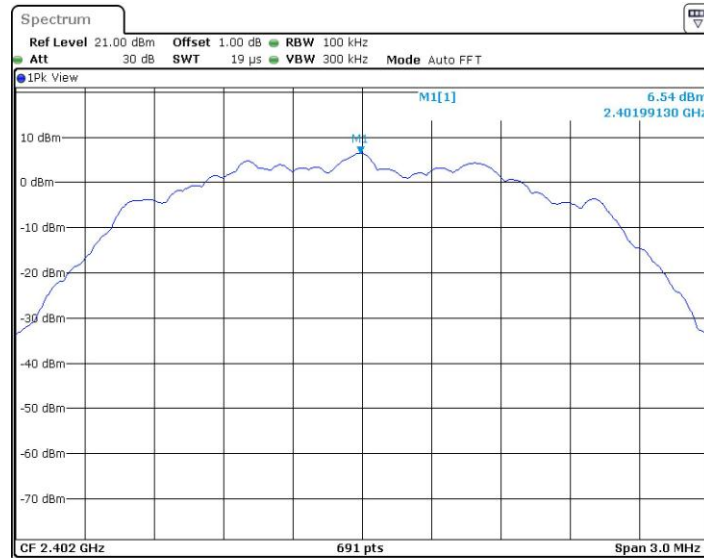
BLE_1M_Ant1_2480_0~Reference



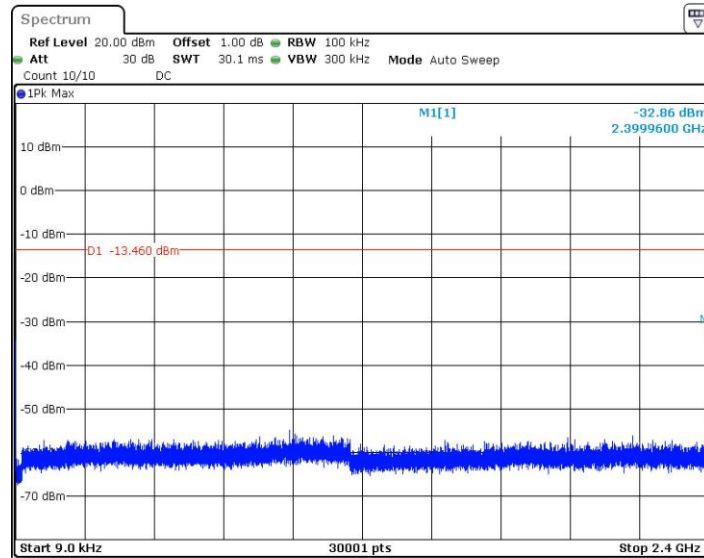
BLE_1M_Ant1_2480_0.009~2400



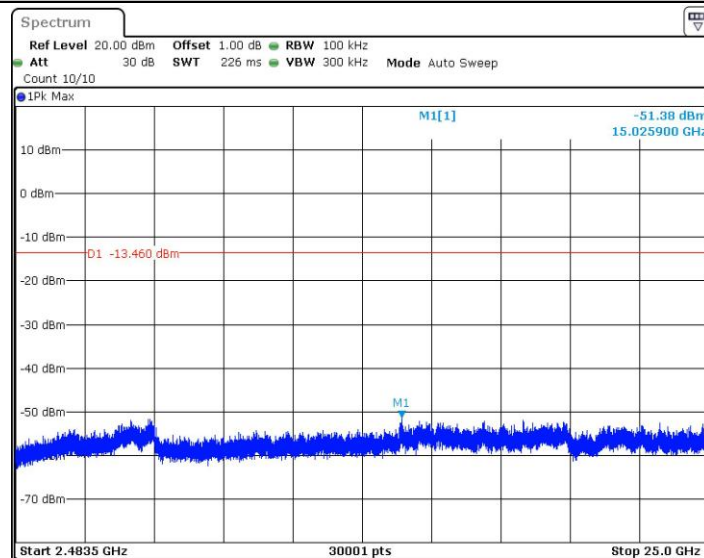
BLE_1M_Ant1_2480_2483.5~25000



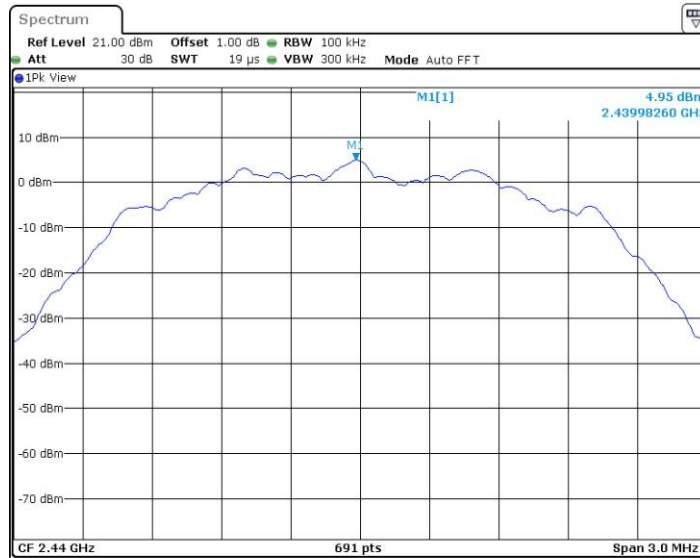
BLE_2M_Ant1_2402_0~Reference



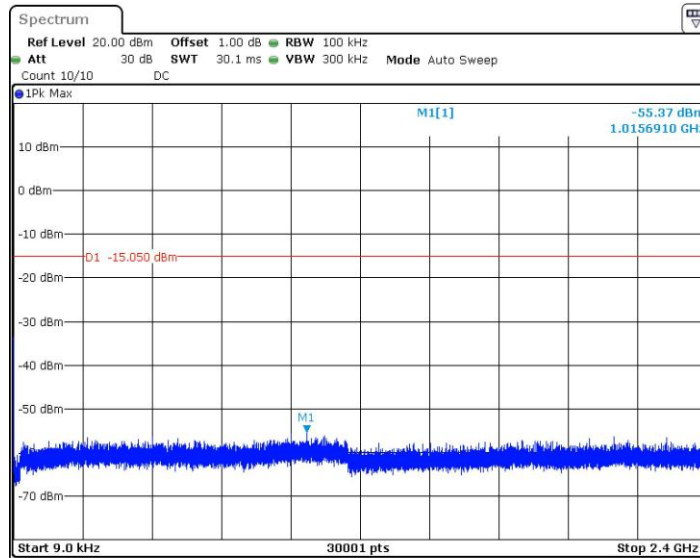
BLE_2M_Ant1_2402_0.009~2400



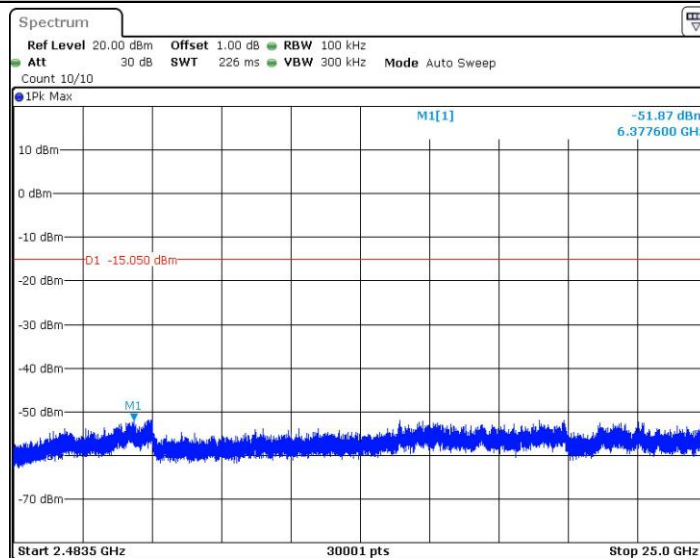
BLE_2M_Ant1_2402_2483.5~25000



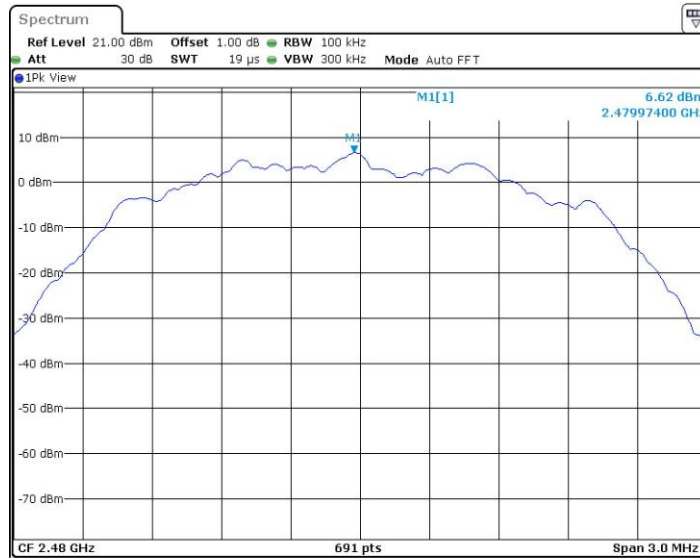
BLE_2M_Ant1_2440_0~Reference



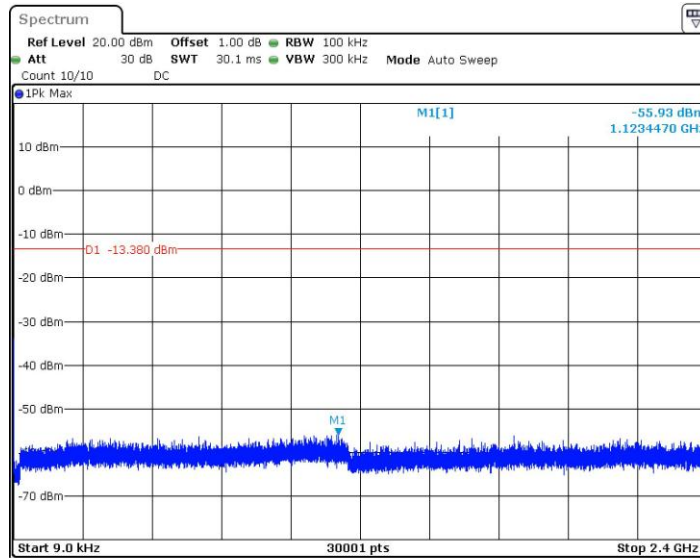
BLE_2M_Ant1_2440_0.009~2400



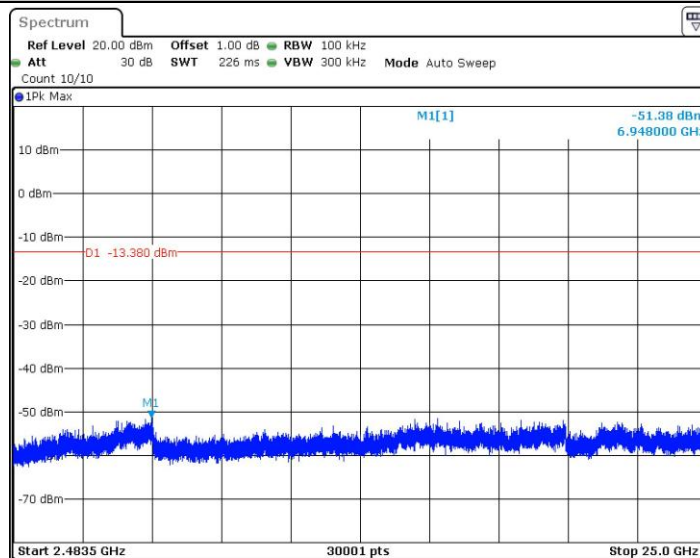
BLE_2M_Ant1_2440_2483.5~25000



BLE_2M_Ant1_2480_0~Reference



BLE_2M_Ant1_2480_0.009~2400



BLE_2M_Ant1_2480_2483.5~25000