

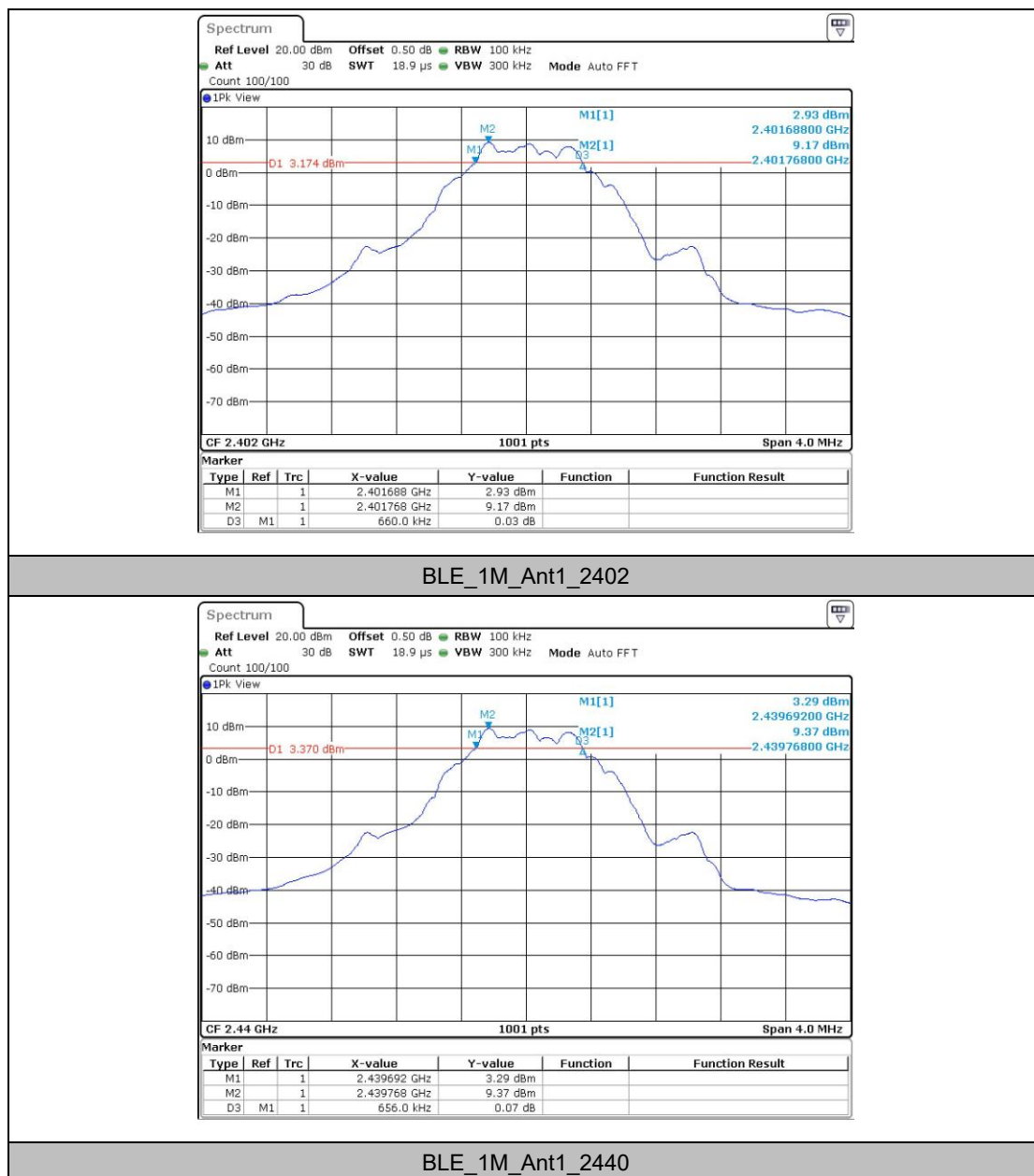
-6dB Bandwidth

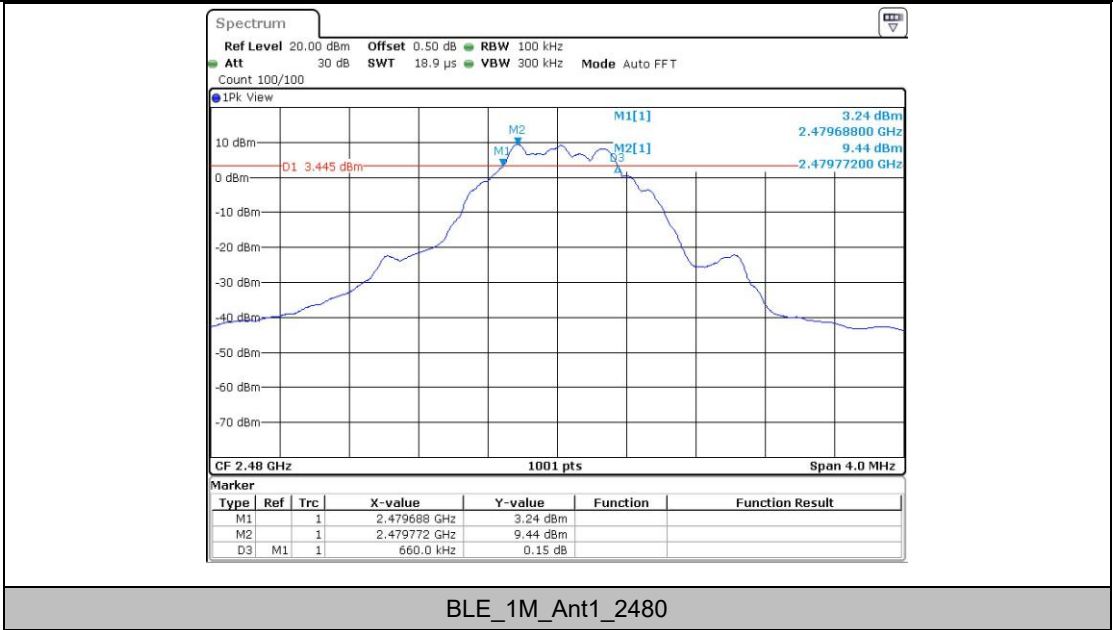
Test Result

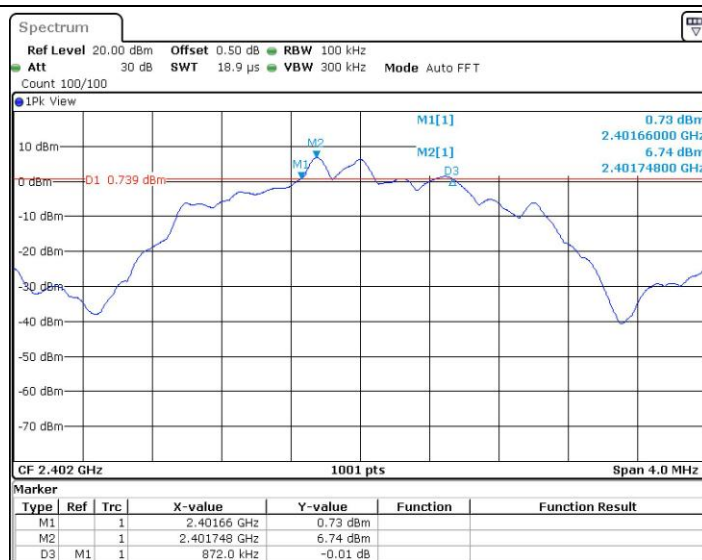
TestMode	Antenna	Channel	DTS BW [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
BLE_1M	Ant1	2402	0.660	2401.688	2402.348	0.5	PASS
		2440	0.656	2439.692	2440.348	0.5	PASS
		2480	0.660	2479.688	2480.348	0.5	PASS

TestMode	Antenna	Channel	DTS BW [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
BLE_2M	Ant1	2402	0.872	2401.660	2402.532	0.5	PASS
		2440	0.876	2439.656	2440.532	0.5	PASS
		2480	0.876	2479.656	2480.532	0.5	PASS

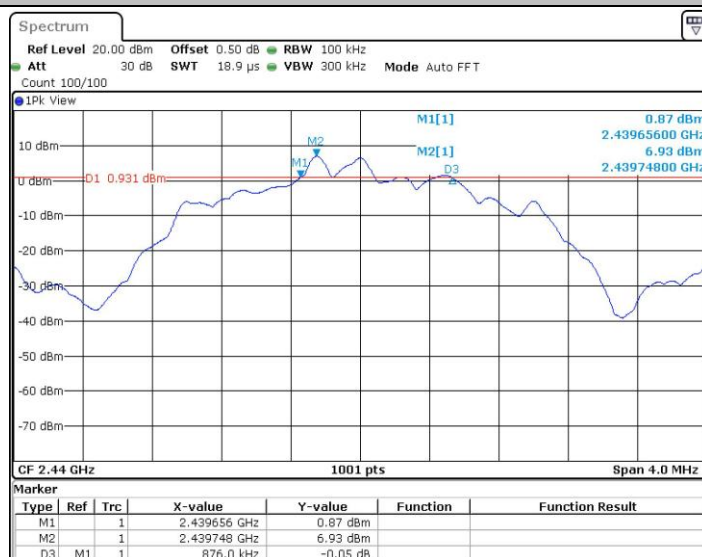
Test Graphs



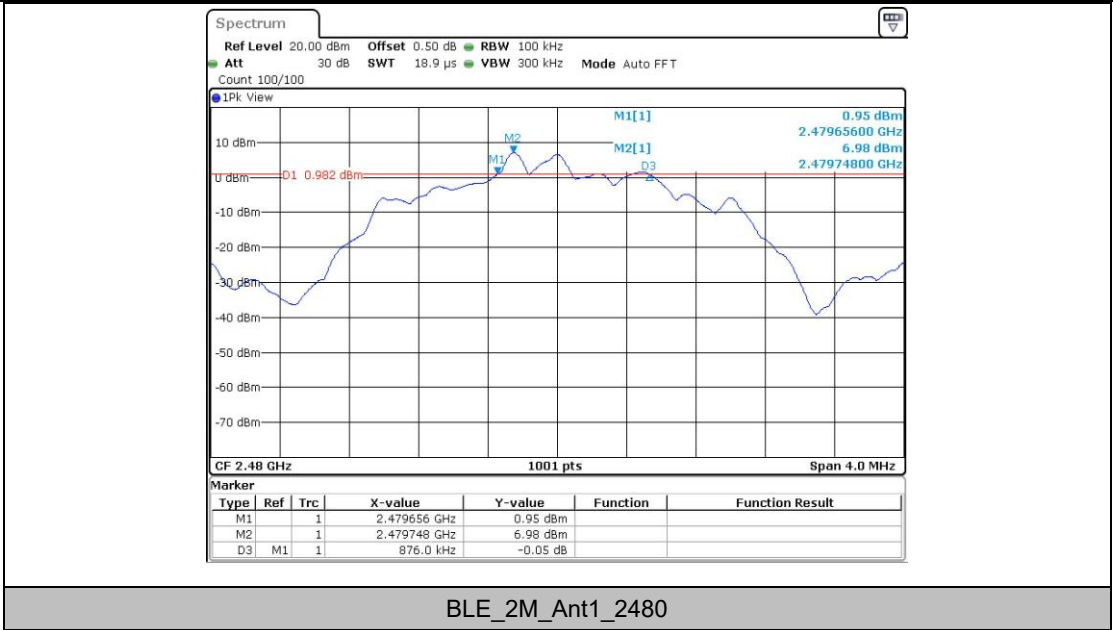




BLE_2M_Ant1_2402



BLE_2M_Ant1_2440



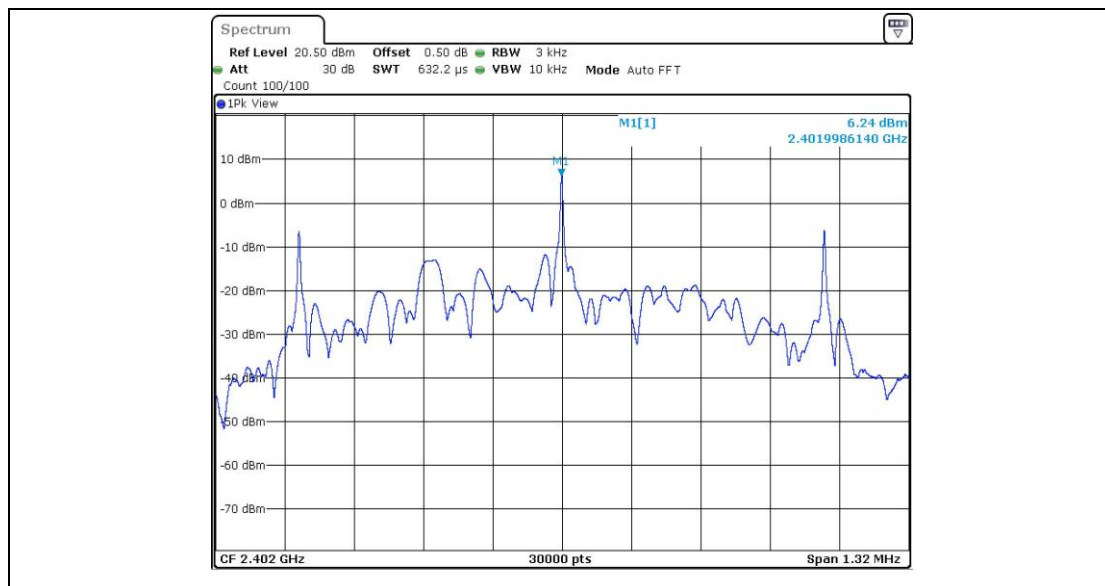
Maximum power spectral density

Test Result

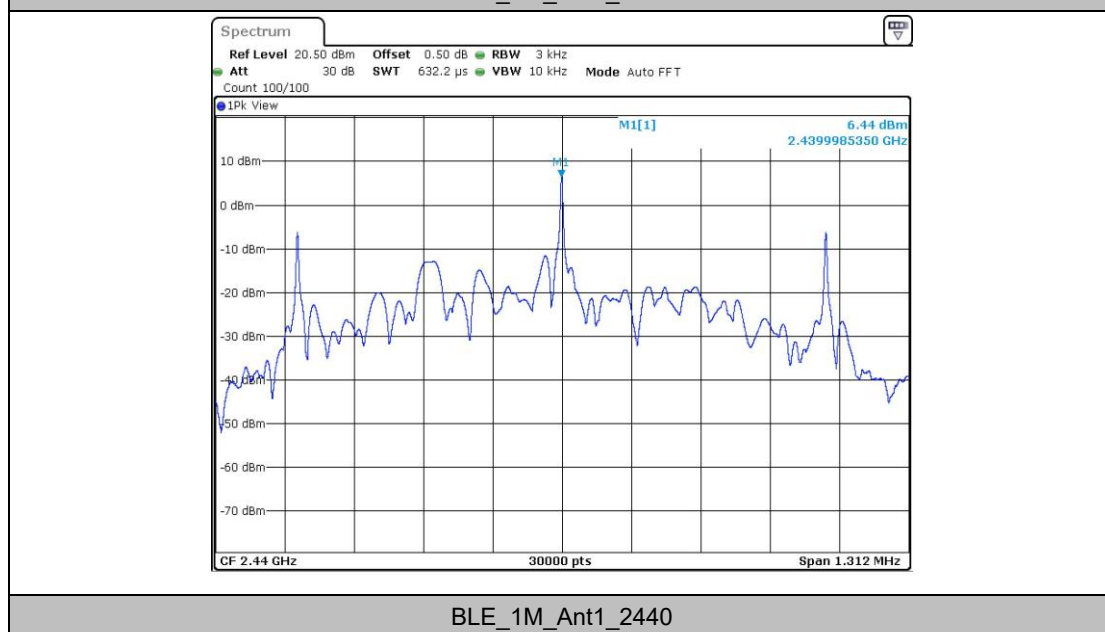
TestMode	Antenna	Channel	Result[dBm/3-100kHz]	Limit[dBm/3kHz]	Verdict
BLE_1M	Ant1	2402	6.24	<=8	PASS
		2440	6.44	<=8	PASS
		2480	6.48	<=8	PASS

TestMode	Antenna	Channel	Result[dBm/3-100kHz]	Limit[dBm/3kHz]	Verdict
BLE_2M	Ant1	2402	6.27	<=8	PASS
		2440	6.45	<=8	PASS
		2480	6.5	<=8	PASS

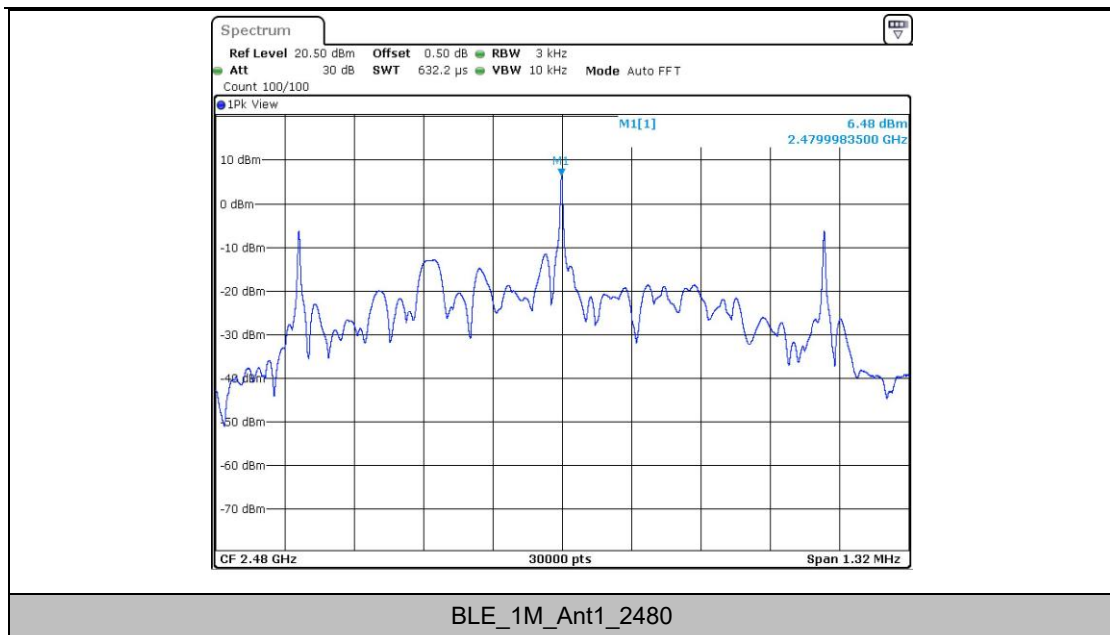
Test Graphs

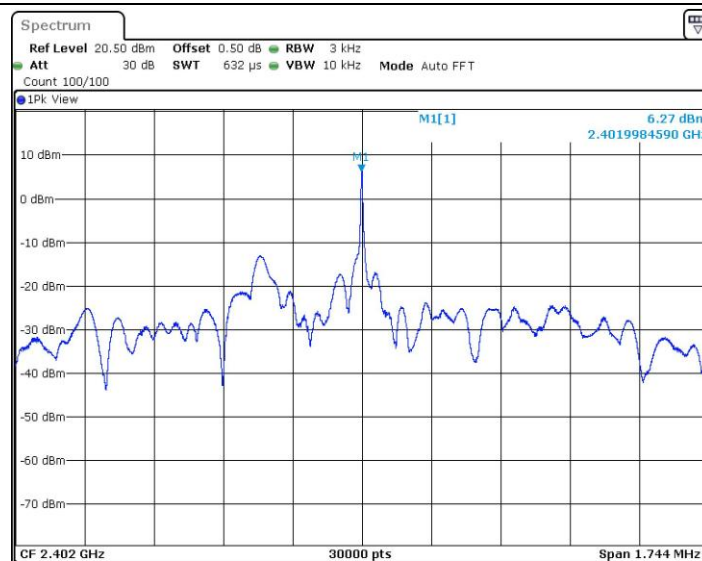


BLE_1M_Ant1_2402

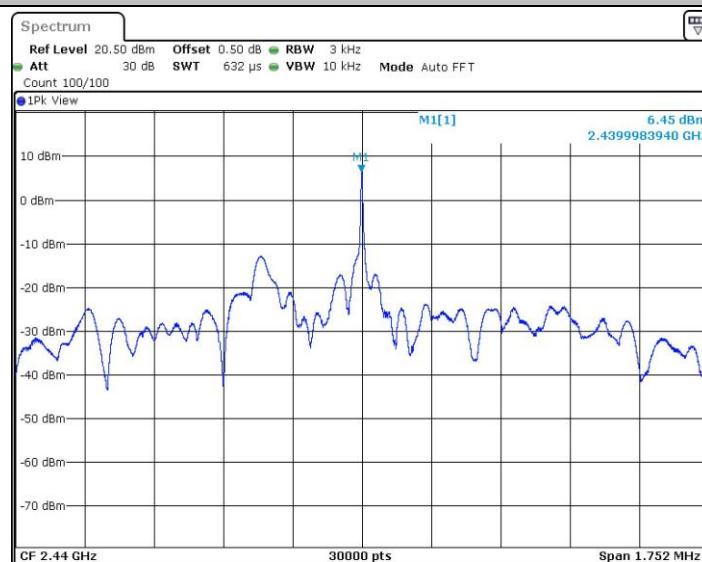


BLE_1M_Ant1_2440

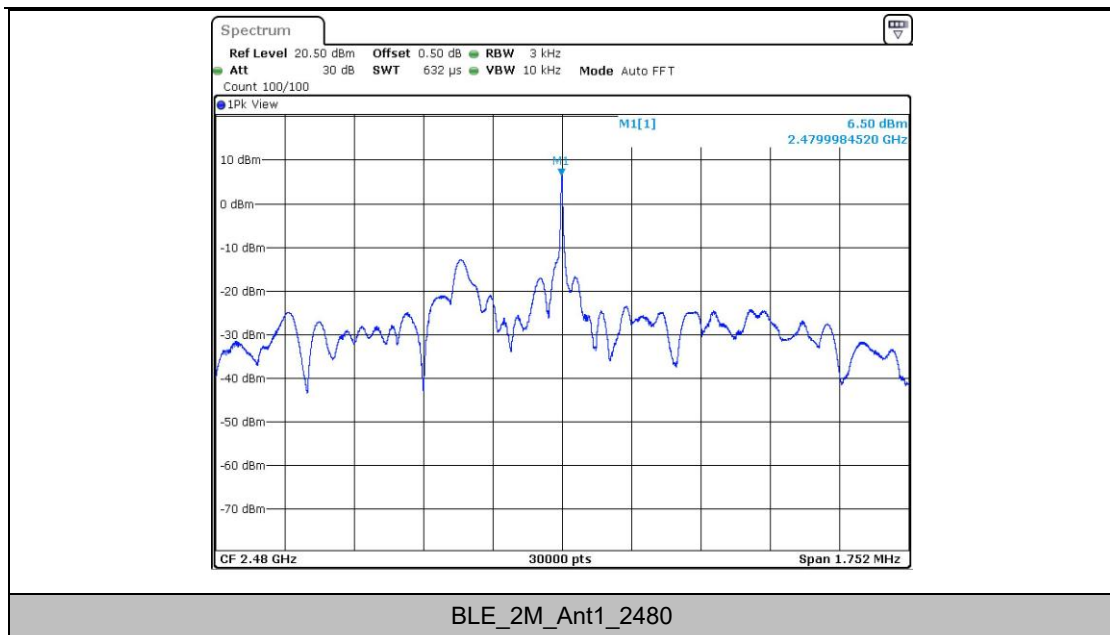




BLE_2M_Ant1_2402



BLE_2M_Ant1_2440



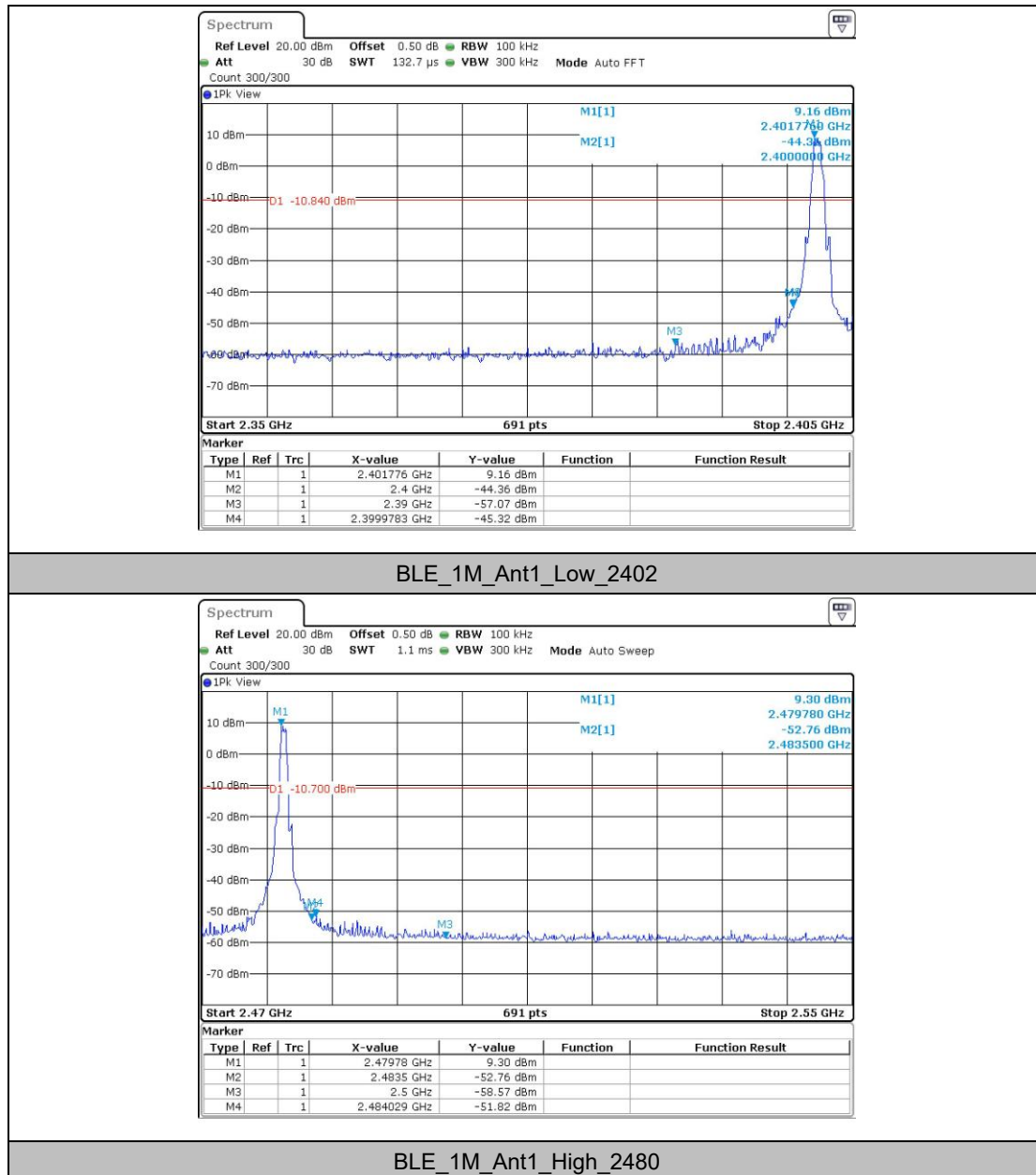
Band edge measurements

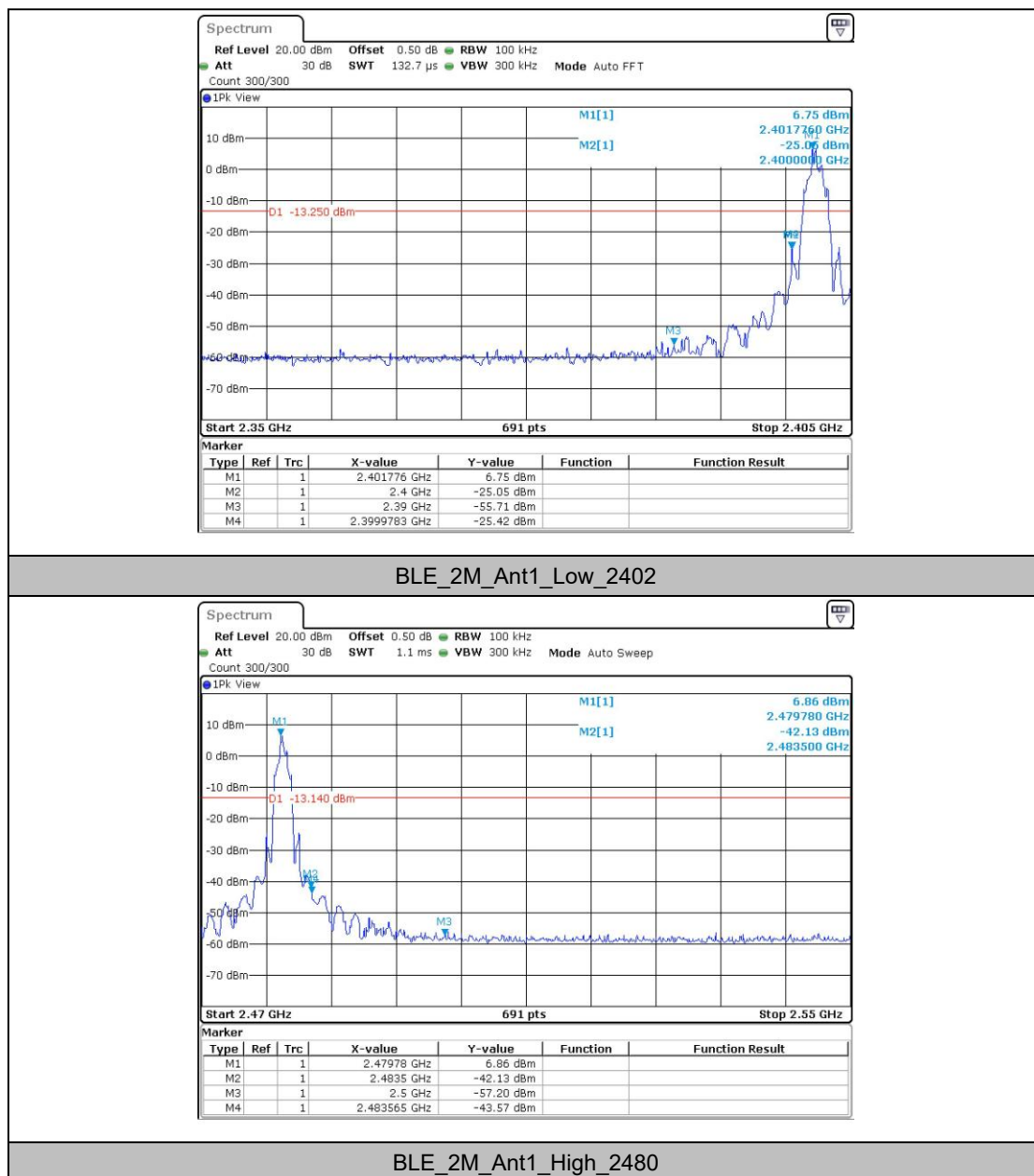
Test Result

TestMode	Antenna	ChName	Channel	RefLevel[dBm]	Result[dBm]	Limit[dBm]	Verdict
BLE_1M	Ant1	Low	2402	9.16	-45.32	<=-10.84	PASS
		High	2480	9.30	-51.82	<=-10.7	PASS

TestMode	Antenna	ChName	Channel	RefLevel[dBm]	Result[dBm]	Limit[dBm]	Verdict
BLE_2M	Ant1	Low	2402	6.75	-25.42	<=-13.25	PASS
		High	2480	6.86	-43.57	<=-13.14	PASS

Test Graphs





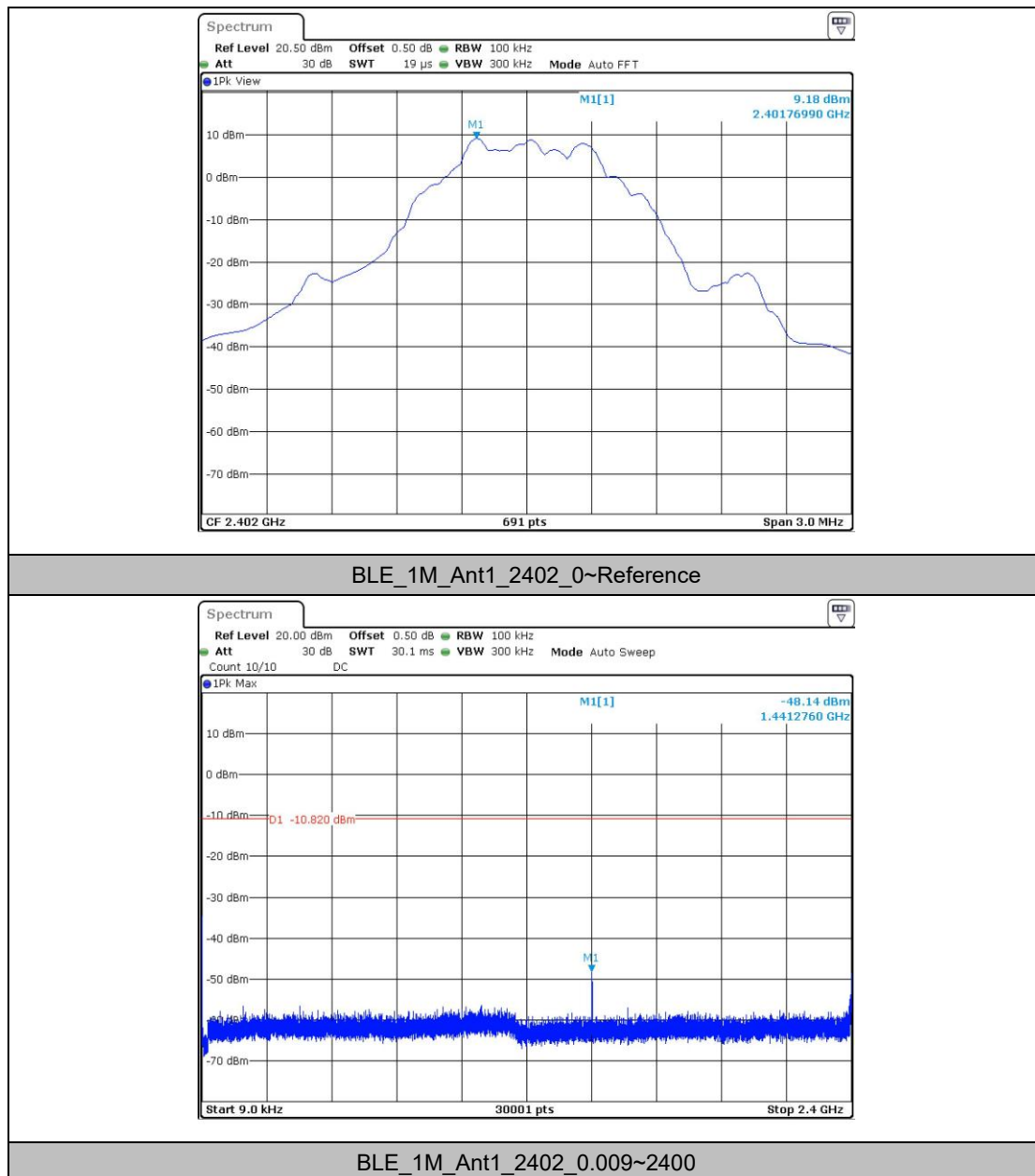
Conducted Spurious Emission

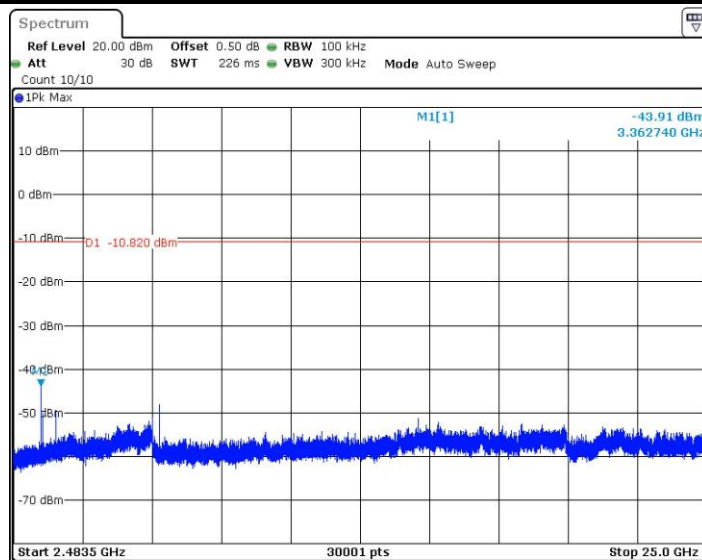
Test Result

TestMode	Antenna	Channel	FreqRange [MHz]	RefLevel [dBm]	Result[dBm]	Limit[dBm]	Verdict
BLE_1M	Ant1	2402	Reference	9.18	9.18	---	PASS
			0.009~2400	9.18	-48.14	<=-10.82	PASS
			2483.5~25000	9.18	-43.91	<=-10.82	PASS
		2440	Reference	9.37	9.37	---	PASS
			0.009~2400	9.37	-48.77	<=-10.63	PASS
			2483.5~25000	9.37	-43.45	<=-10.63	PASS
		2480	Reference	9.46	9.46	---	PASS
			0.009~2400	9.46	-48.52	<=-10.54	PASS
			2483.5~25000	9.46	-44.21	<=-10.54	PASS

TestMode	Antenna	Channel	FreqRange [MHz]	RefLevel [dBm]	Result[dBm]	Limit[dBm]	Verdict
BLE_2M	Ant1	2402	Reference	6.72	6.72	---	PASS
			0.009~2400	6.72	-25.94	<=-13.28	PASS
			2483.5~25000	6.72	-49.39	<=-13.28	PASS
		2440	Reference	6.92	6.92	---	PASS
			0.009~2400	6.92	-53.29	<=-13.08	PASS
			2483.5~25000	6.92	-48.48	<=-13.08	PASS
		2480	Reference	6.98	6.98	---	PASS
			0.009~2400	6.98	-51.21	<=-13.02	PASS
			2483.5~25000	6.98	-47.62	<=-13.02	PASS

Test Graphs

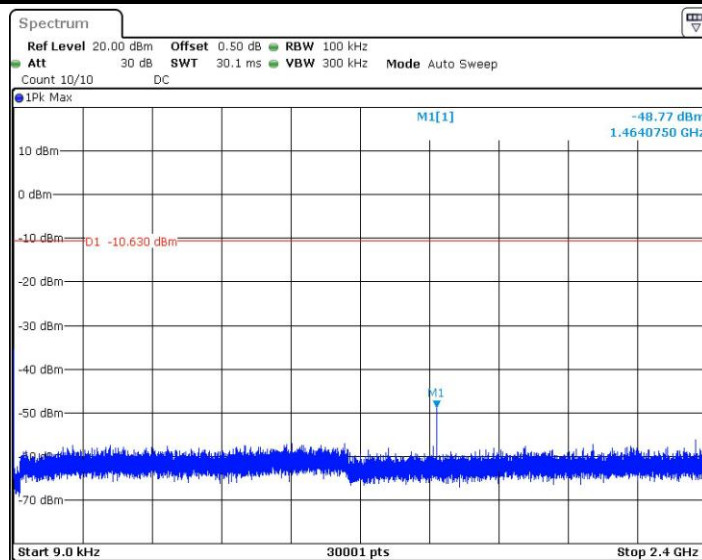




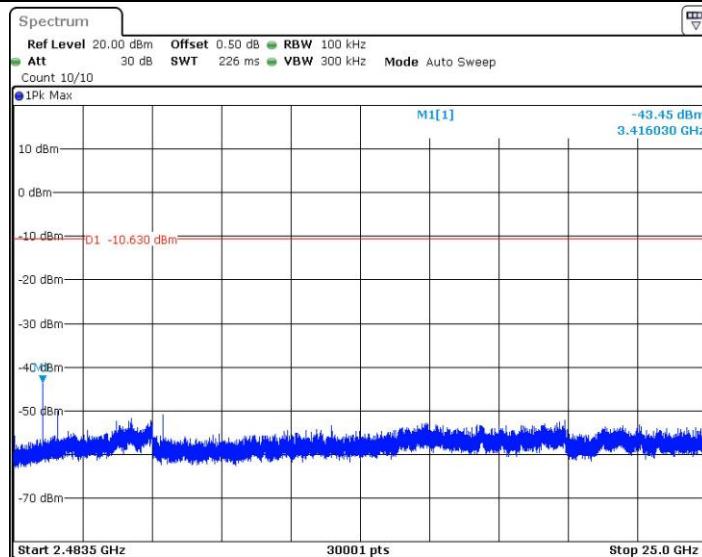
BLE_1M_Ant1_2402_2483.5~25000



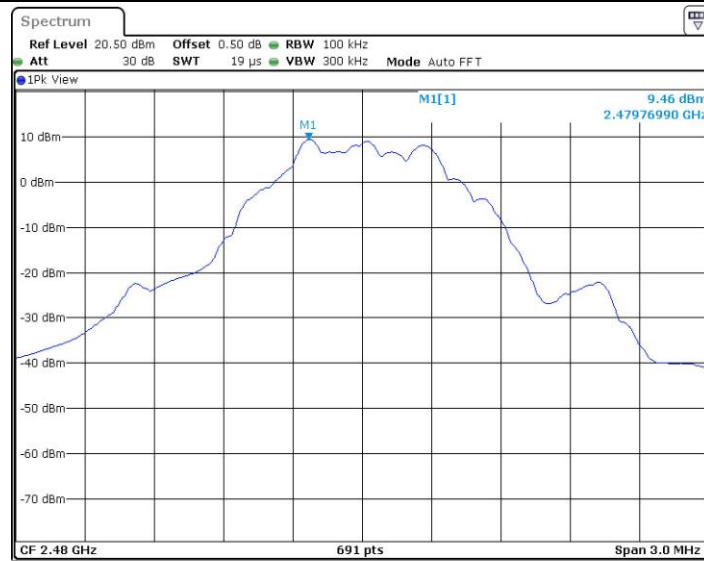
BLE_1M_Ant1_2440_0~Reference



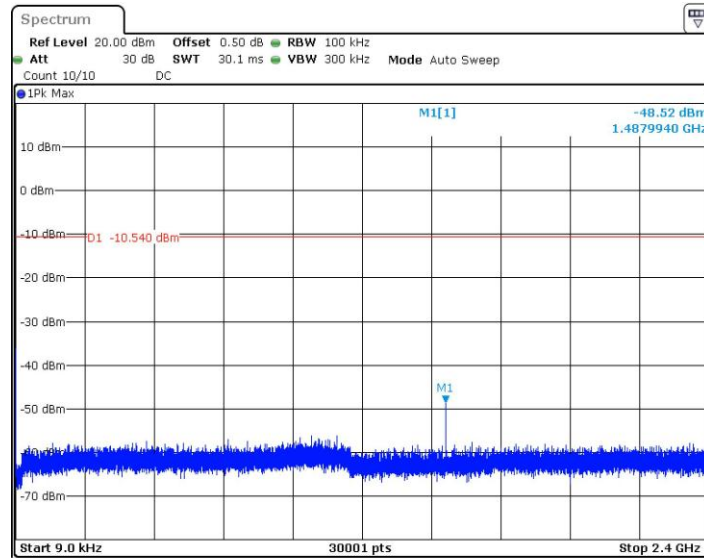
BLE_1M_Ant1_2440_0.009~2400



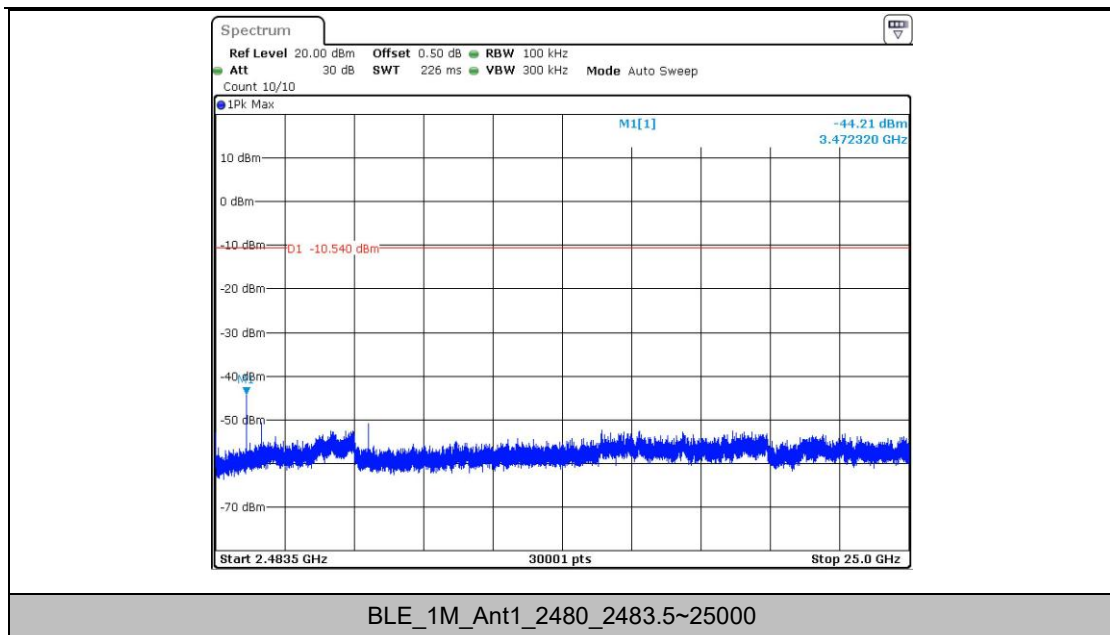
BLE_1M_Ant1_2440_2483.5~25000

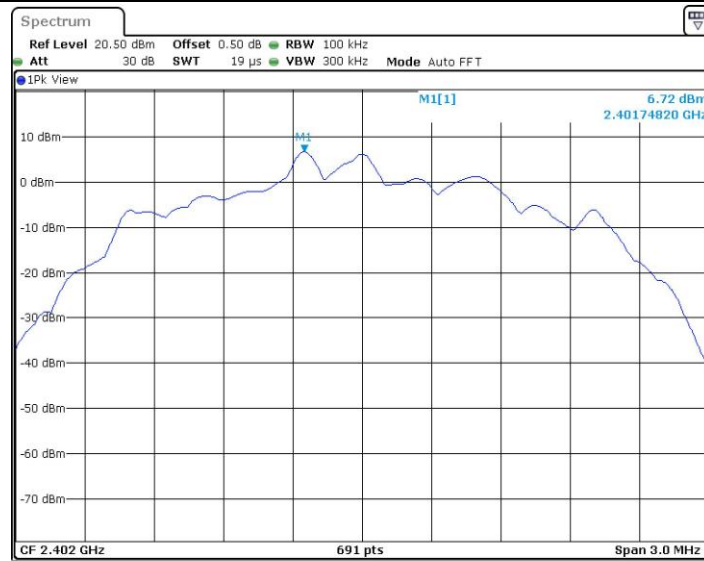


BLE_1M_Ant1_2480_0~Reference

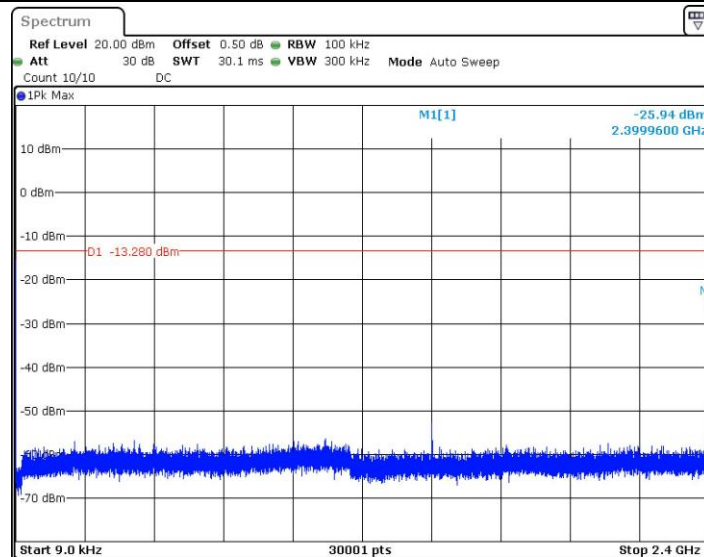


BLE_1M_Ant1_2480_0.009~2400

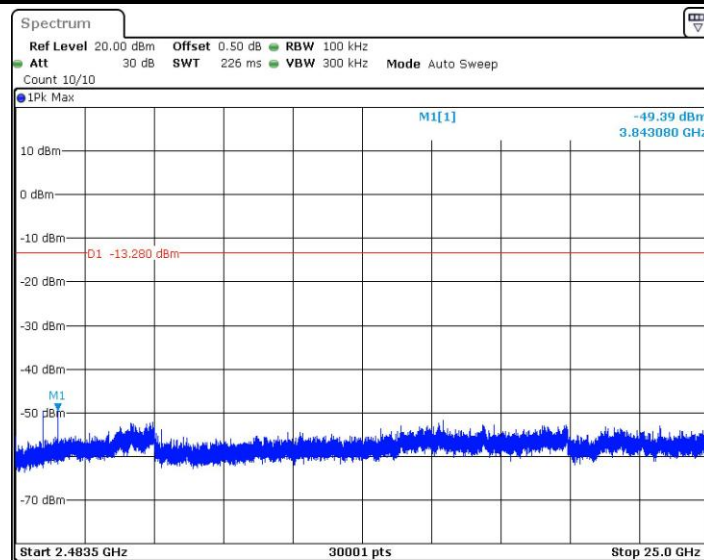




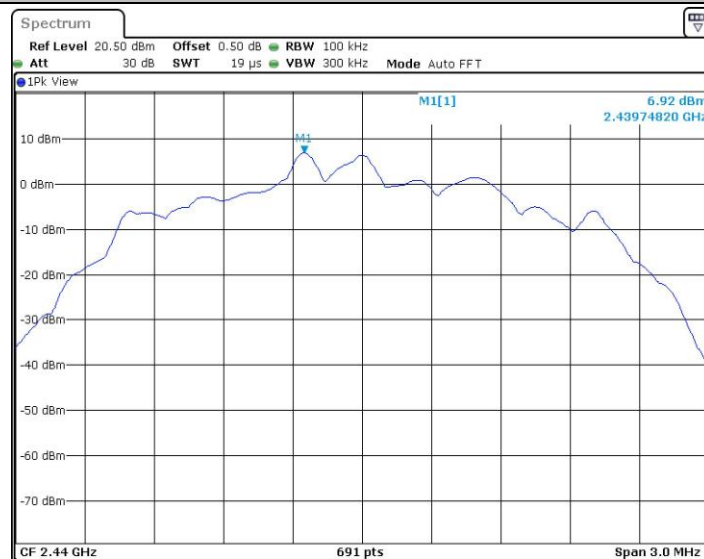
BLE_2M_Ant1_2402_0~Reference



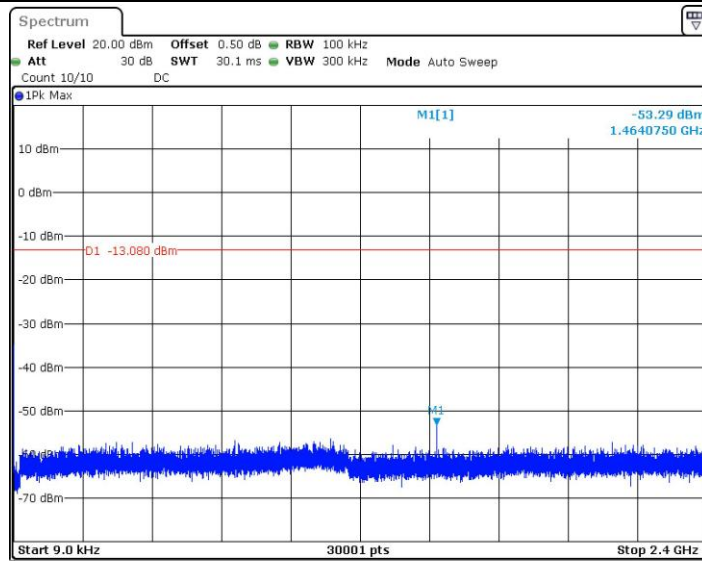
BLE_2M_Ant1_2402_0.009~2400



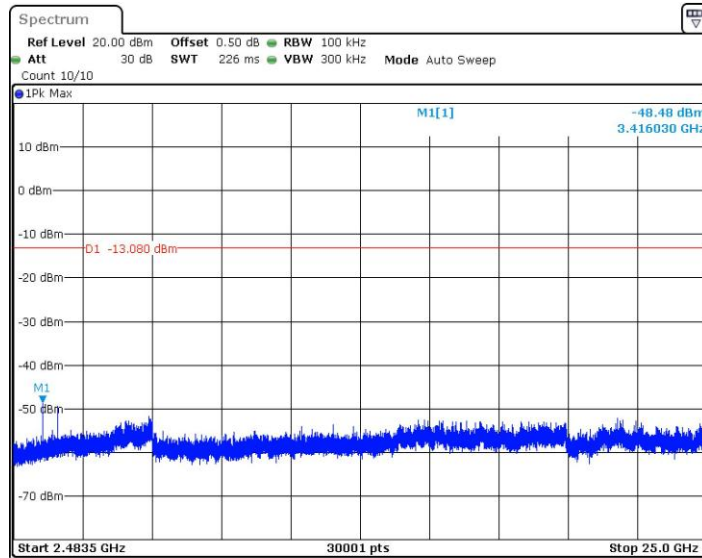
BLE_2M_Ant1_2402_2483.5~25000



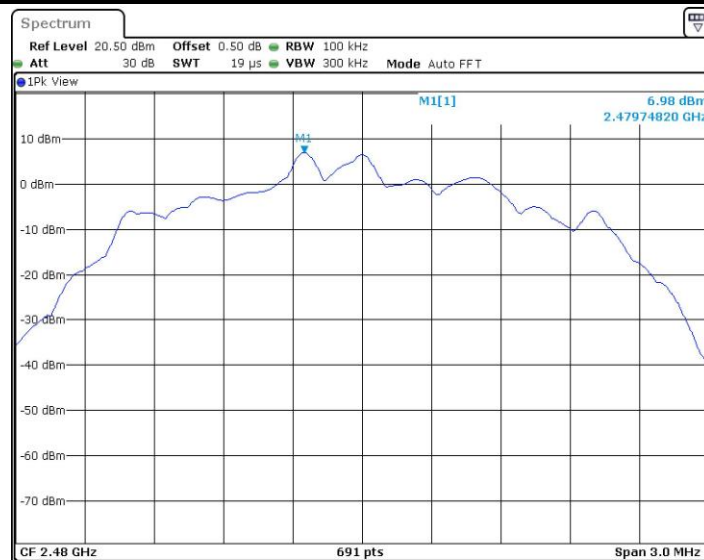
BLE_2M_Ant1_2440_0~Reference



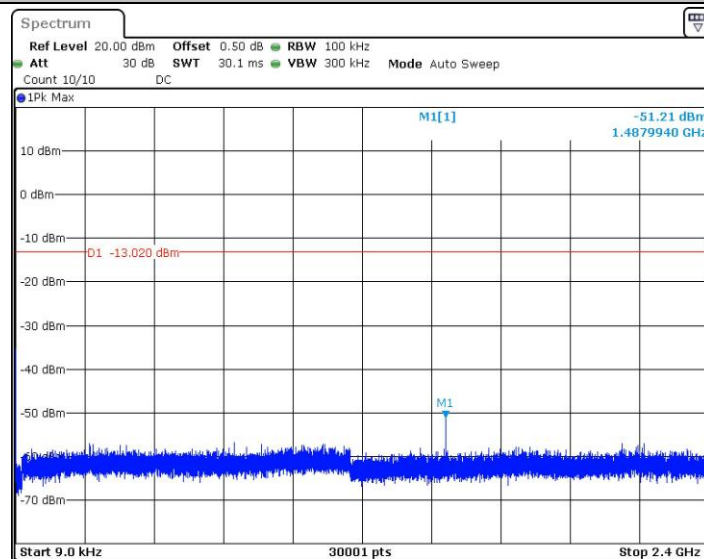
BLE_2M_Ant1_2440_0.009~2400



BLE_2M_Ant1_2440_2483.5~25000



BLE_2M_Ant1_2480_0~Reference



BLE_2M_Ant1_2480_0.009~2400

