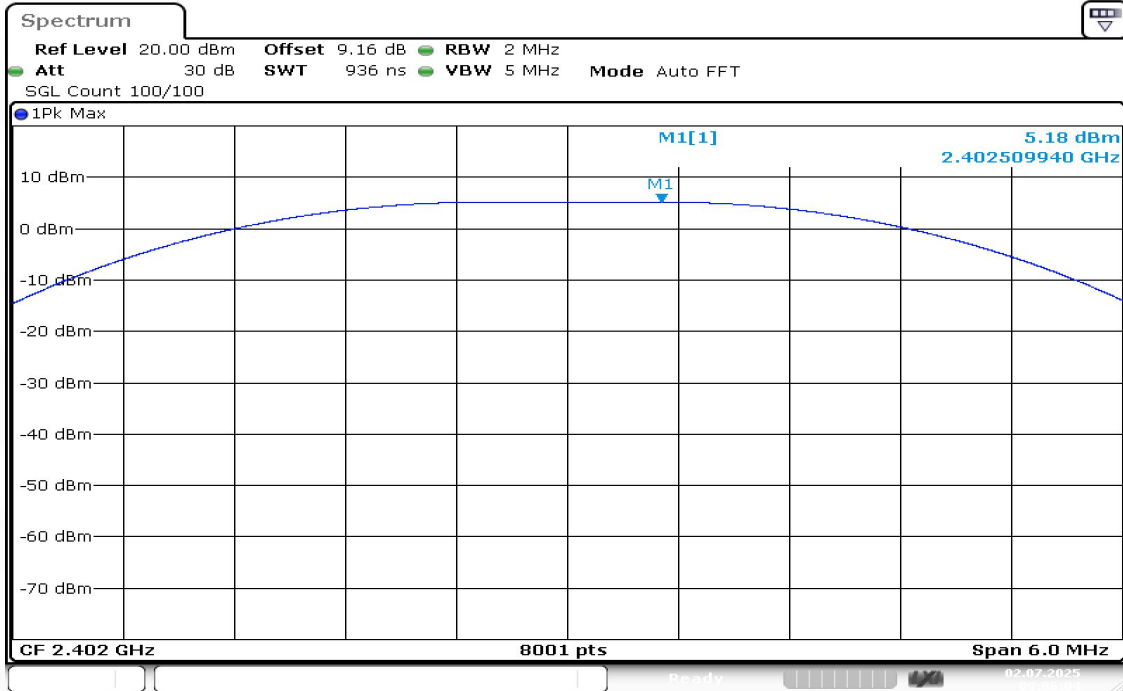
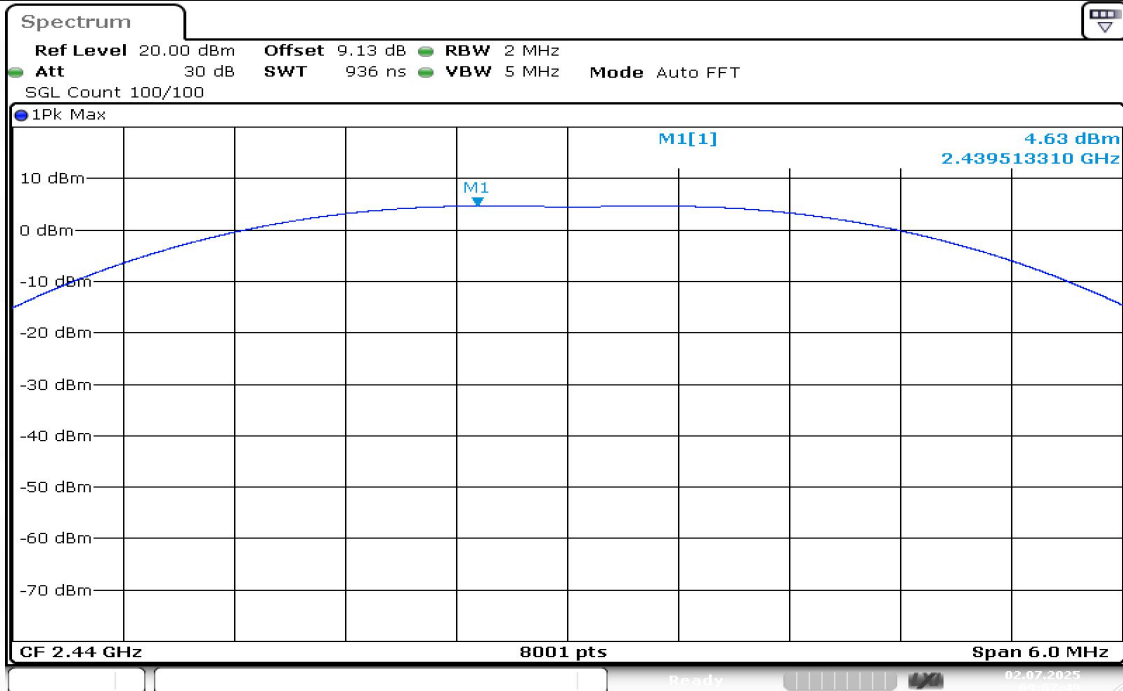




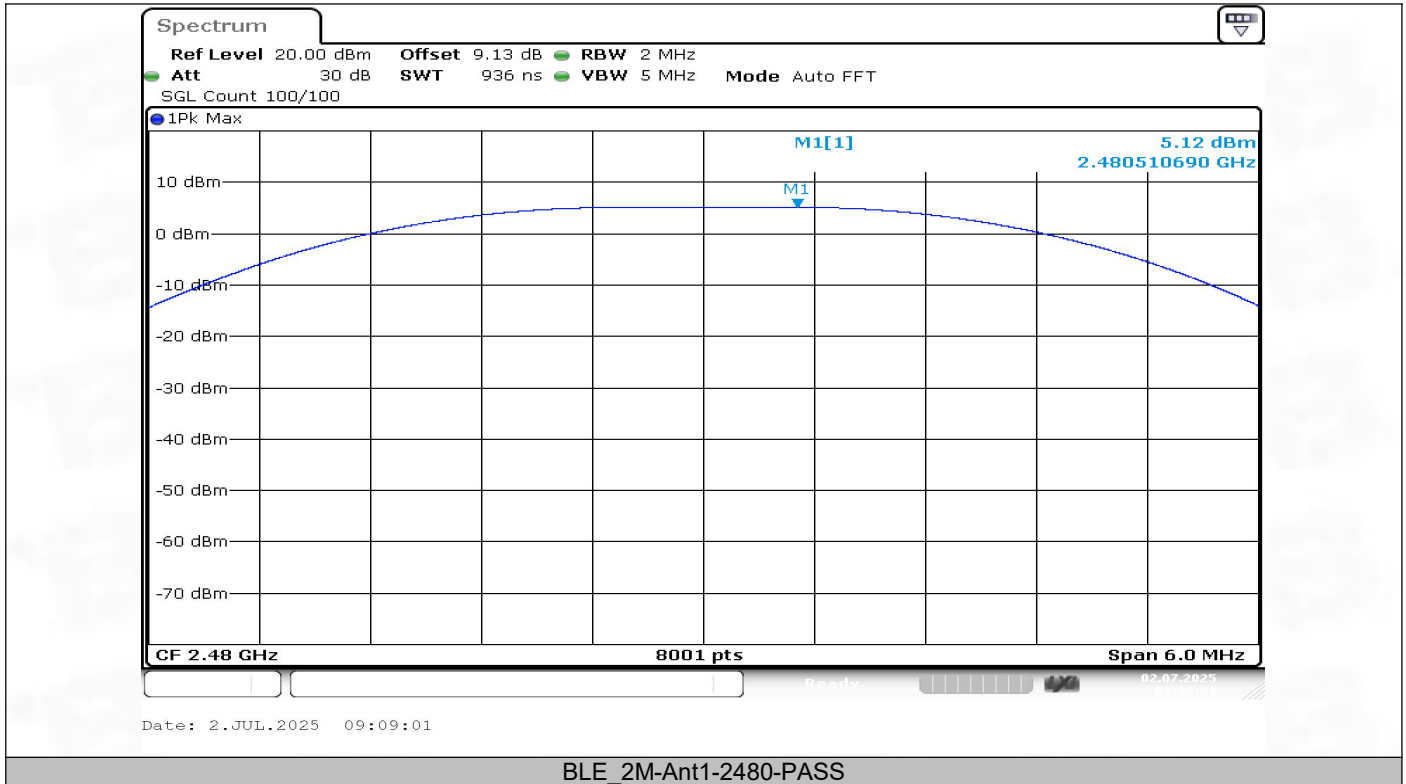
Date: 2.JUL.2025 09:06:04

BLE_2M-Ant1-2402-PASS



Date: 2.JUL.2025 09:07:49

BLE_2M-Ant1-2440-PASS

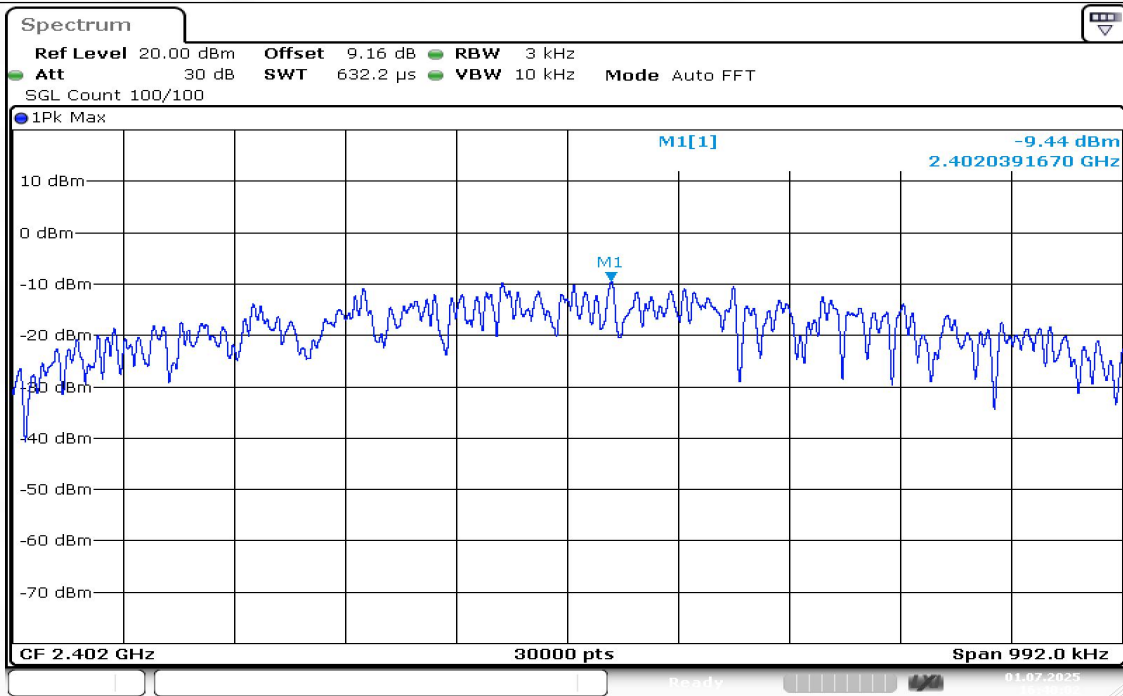


1.4 Appendix D: Maximum power spectral density

1.4.1 Test Result

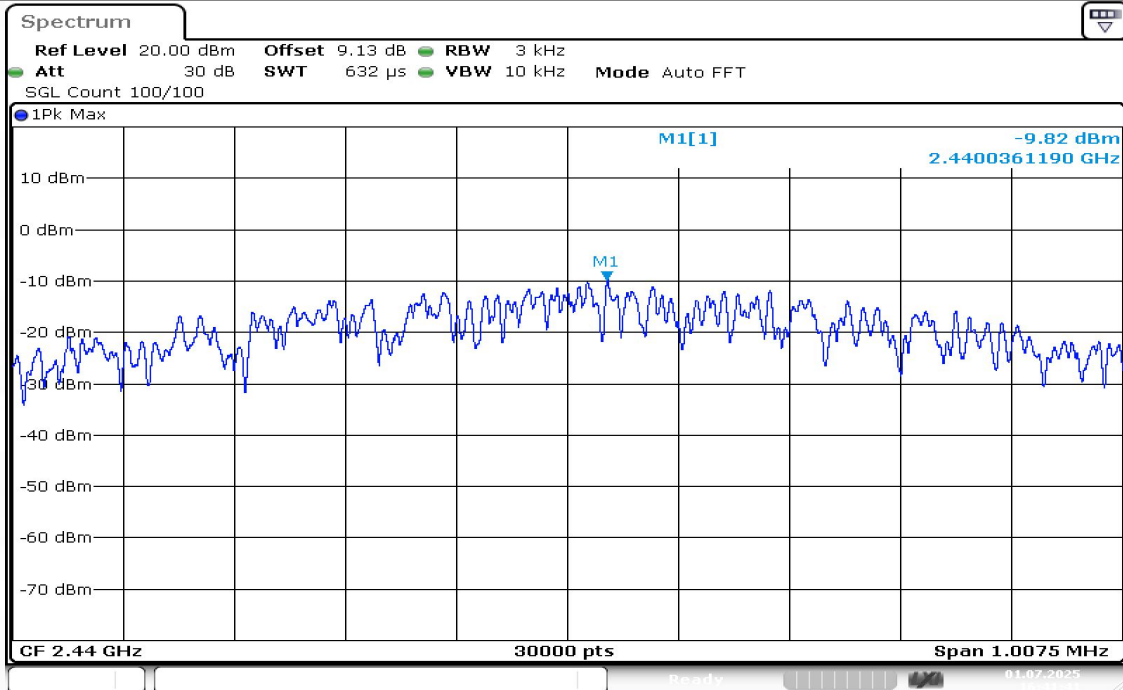
TestMode	Antenna	Frequency[MHz]	Result[dBm/3kHz]	Limit[dBm/3kHz]	Verdict
BLE_1M	Ant1	2402	-9.44	≤8.00	PASS
BLE_1M	Ant1	2440	-9.82	≤8.00	PASS
BLE_1M	Ant1	2480	-10.87	≤8.00	PASS
BLE_2M	Ant1	2402	-11.37	≤8.00	PASS
BLE_2M	Ant1	2440	-12.10	≤8.00	PASS
BLE_2M	Ant1	2480	-12.57	≤8.00	PASS

1.4.2 Test Graphs



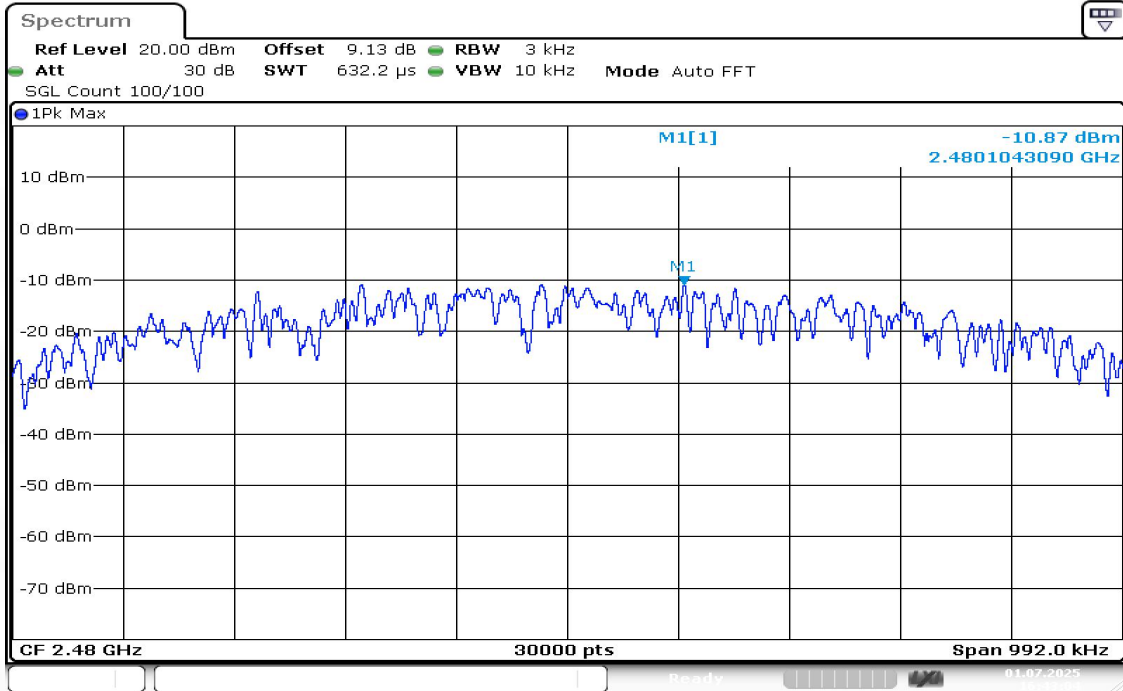
Date: 1.JUL.2025 16:40:02

BLE_1M-Ant1-2402-PASS



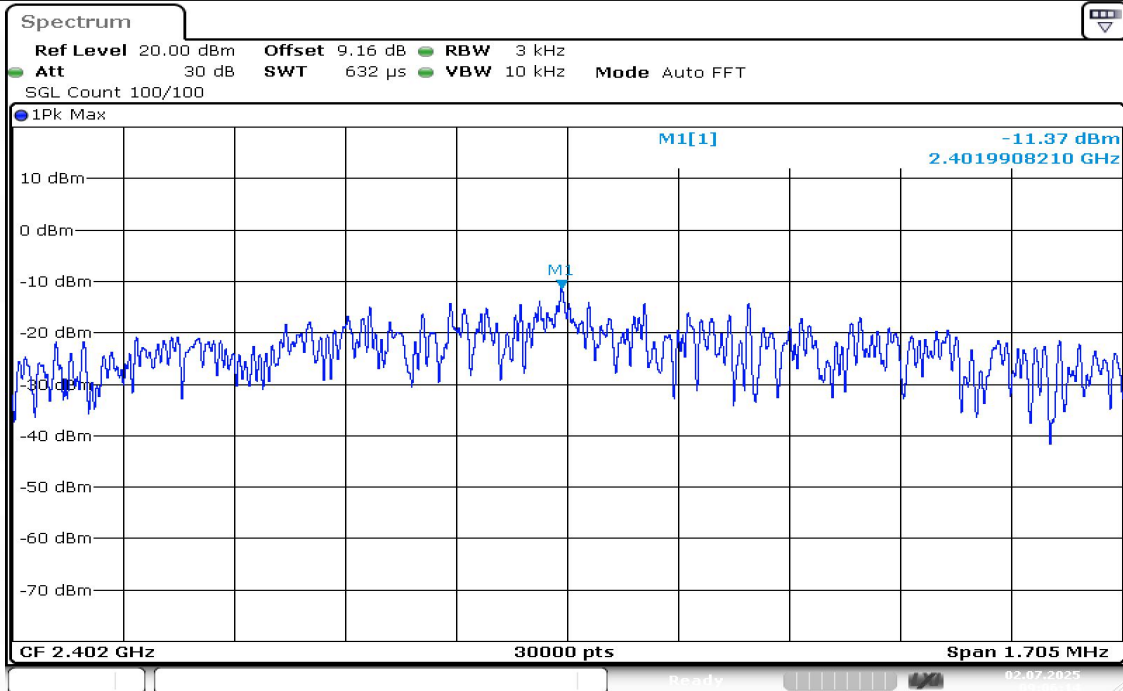
Date: 1.JUL.2025 16:41:41

BLE_1M-Ant1-2440-PASS



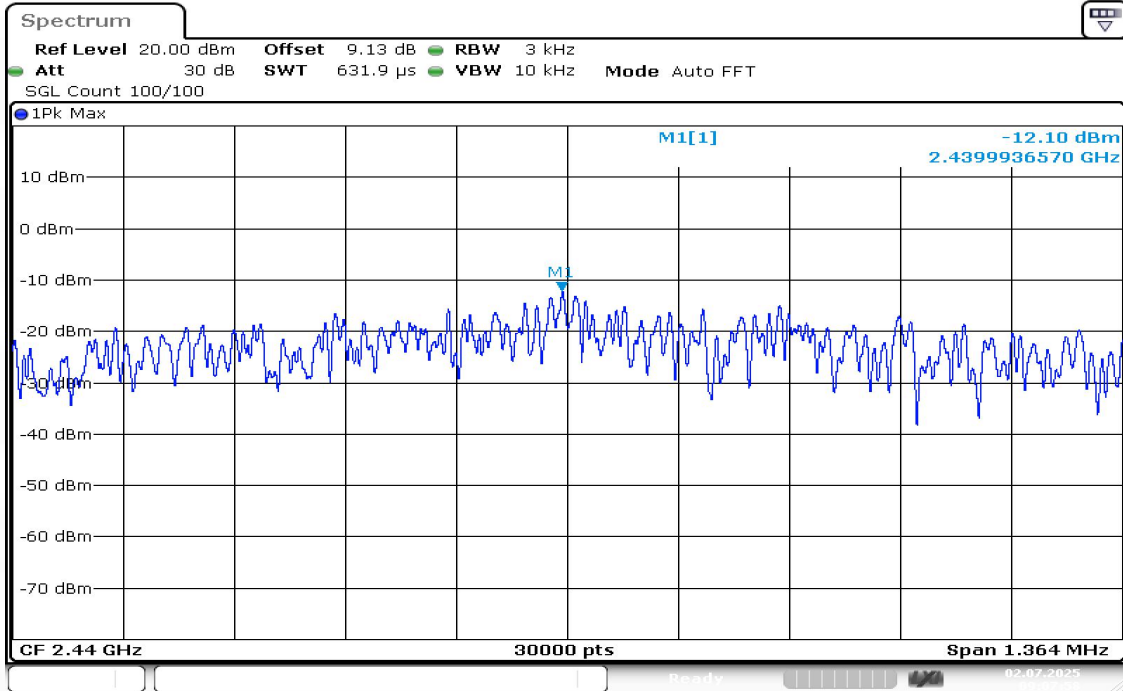
Date: 1.JUL.2025 16:43:04

BLE_1M-Ant1-2480-PASS



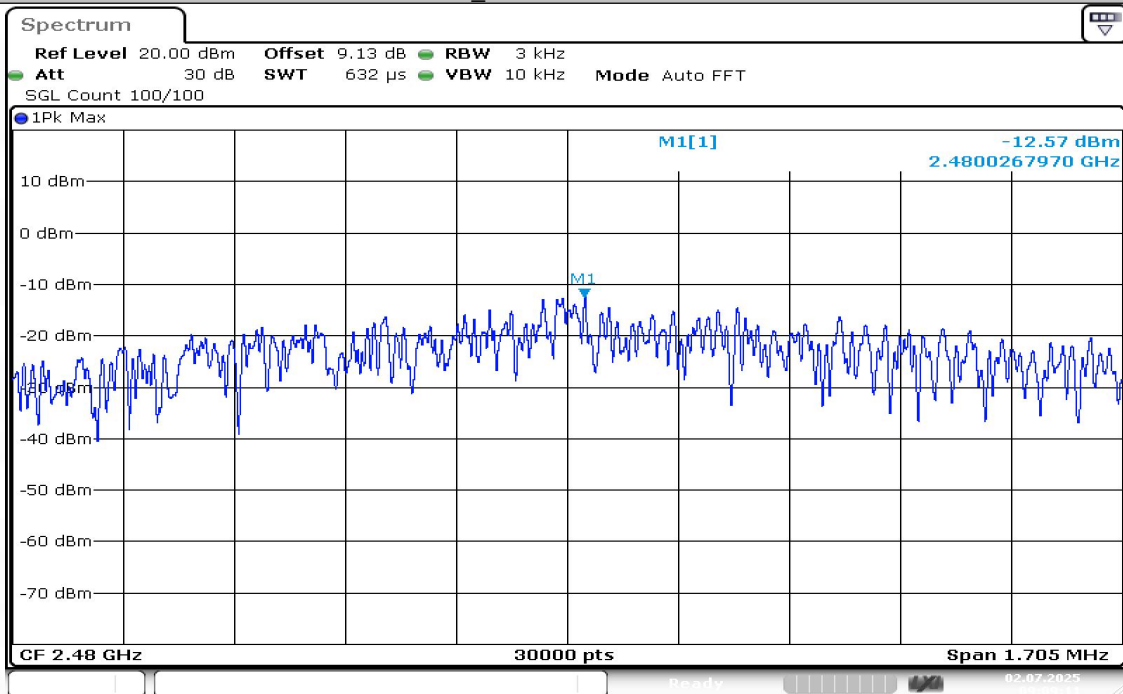
Date: 2.JUL.2025 09:06:14

BLE_2M-Ant1-2402-PASS



Date: 2.JUL.2025 09:07:58

BLE_2M-Ant1-2440-PASS



Date: 2.JUL.2025 09:09:11

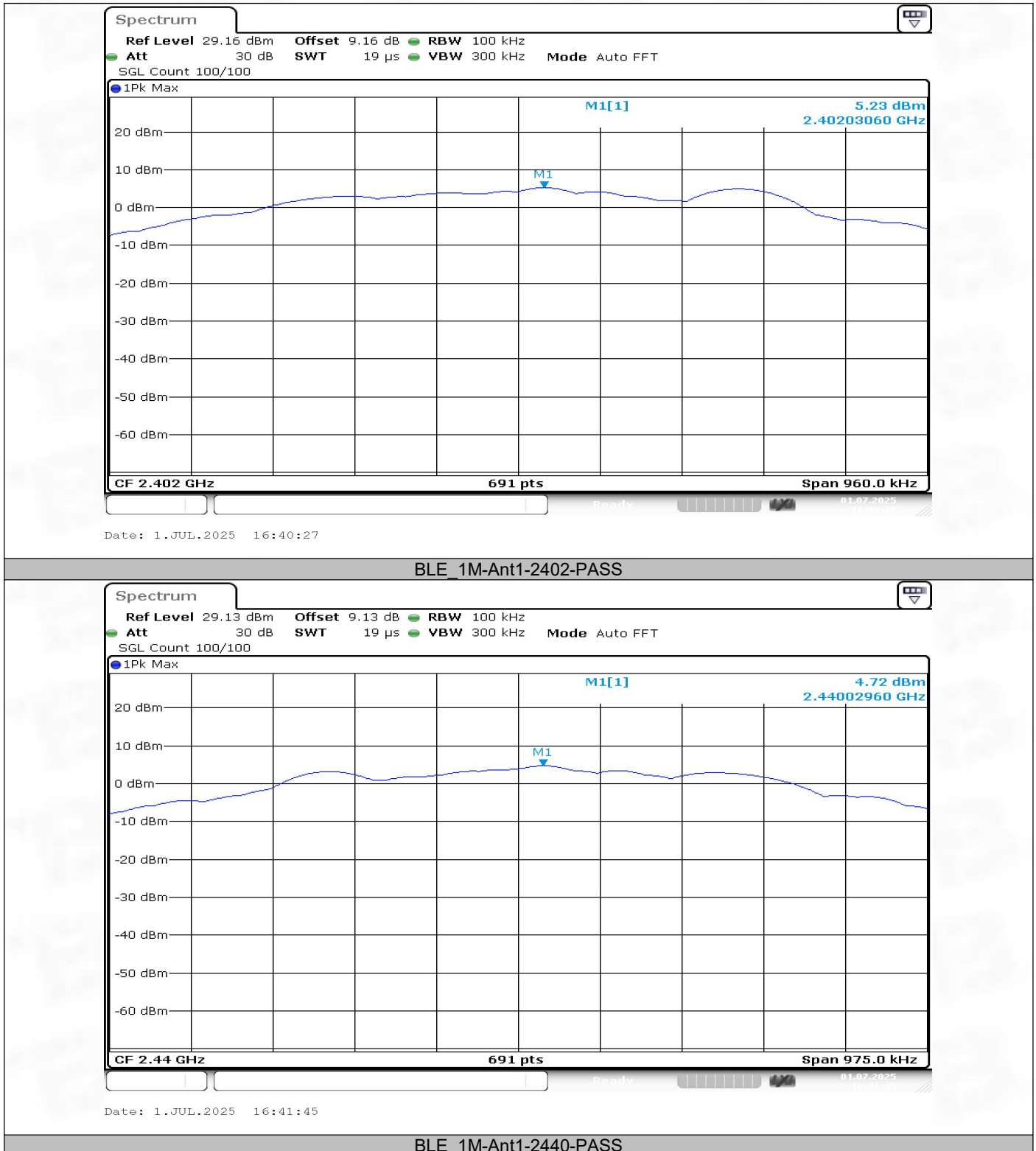
BLE_2M-Ant1-2480-PASS

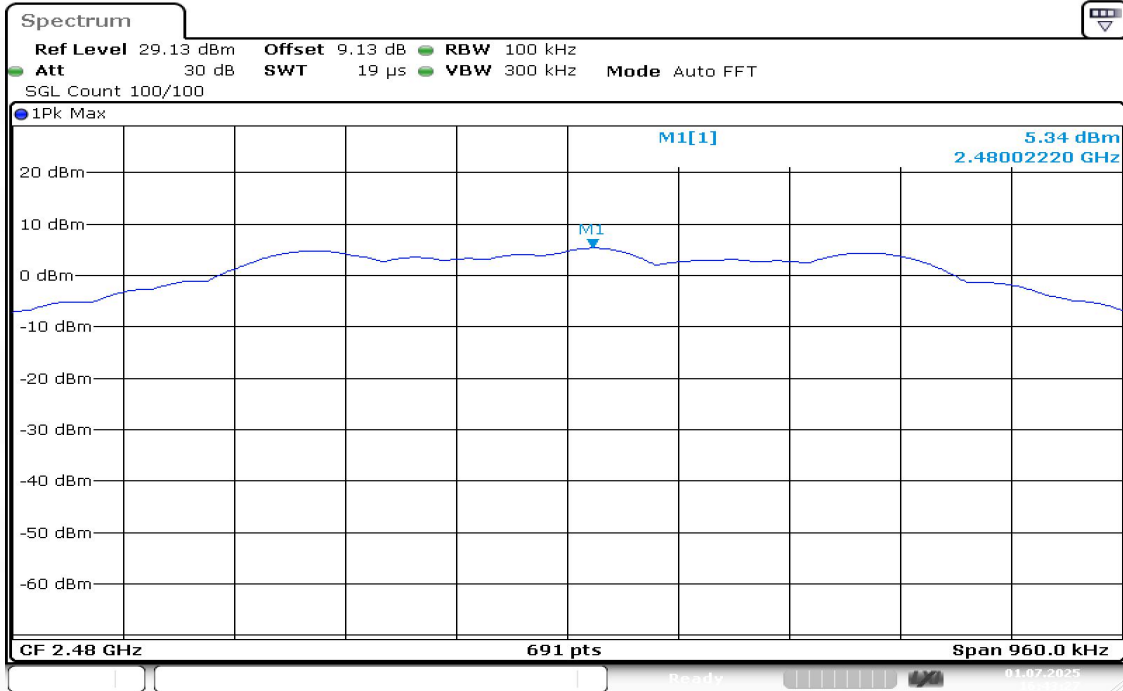
1.5 Appendix E: Reference level measurement

1.5.1 Test Result

TestMode	Antenna	Freq(MHz)	Max.Point[MHz]	Result[dBm]
BLE_1M	Ant1	2402	2402.03	5.23
BLE_1M	Ant1	2440	2440.03	4.72
BLE_1M	Ant1	2480	2480.02	5.34
BLE_2M	Ant1	2402	2402.02	4.92
BLE_2M	Ant1	2440	2440.02	4.40
BLE_2M	Ant1	2480	2480.02	4.76

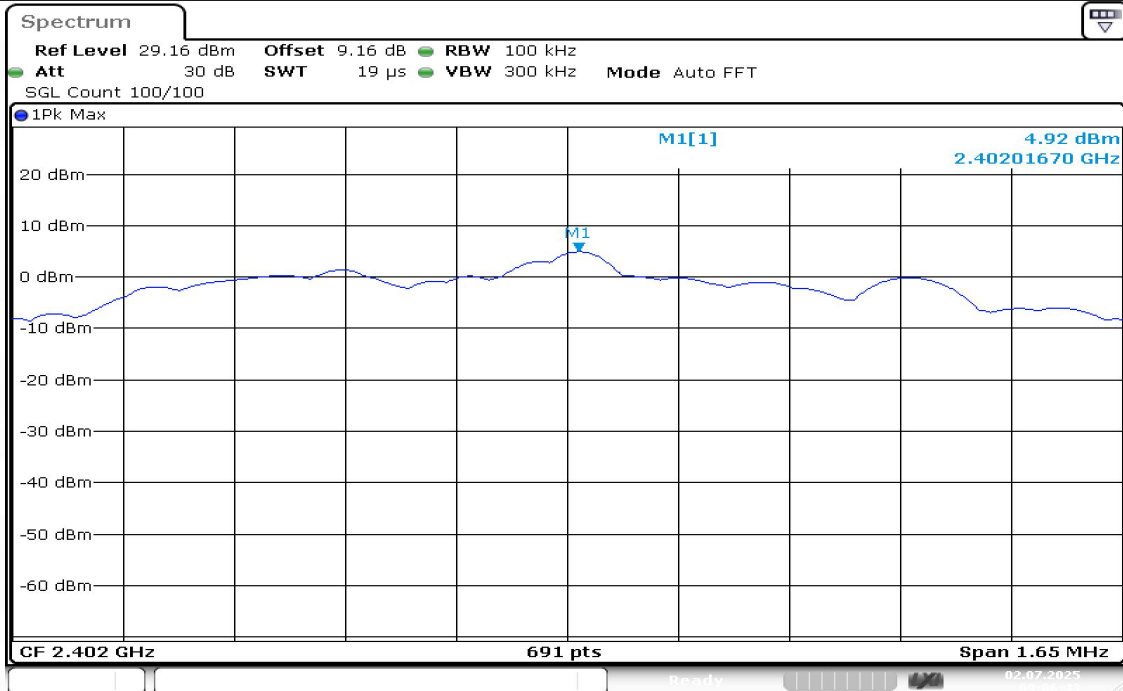
1.5.2 Test Graphs





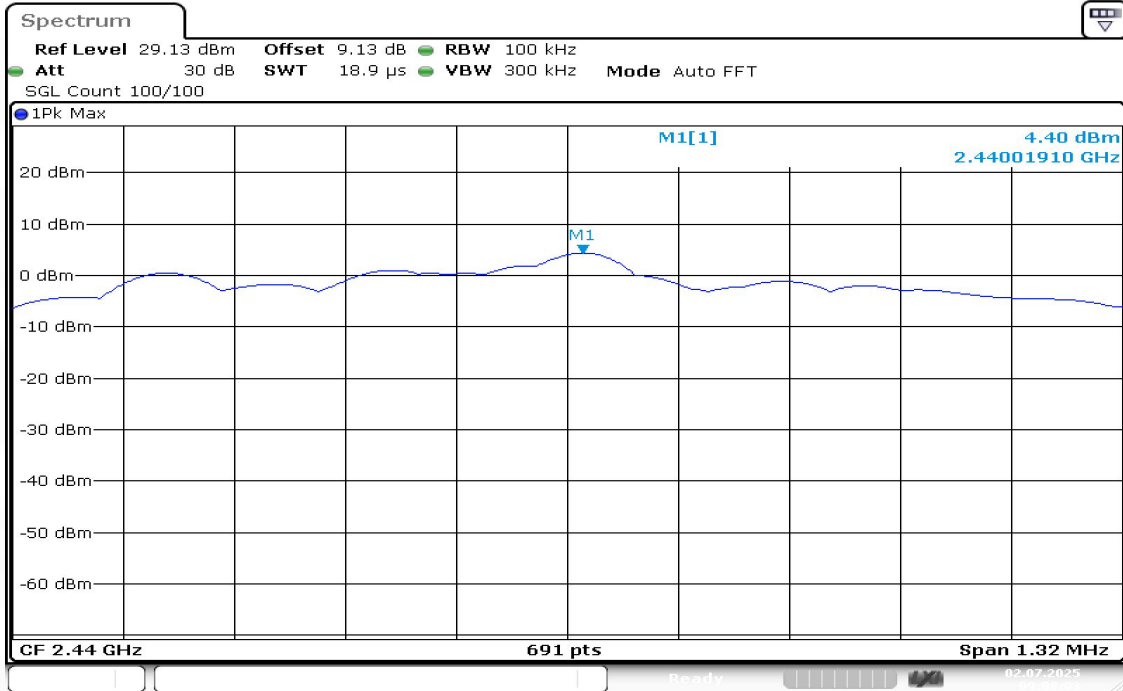
Date: 1.JUL.2025 16:43:27

BLE_1M-Ant1-2480-PASS

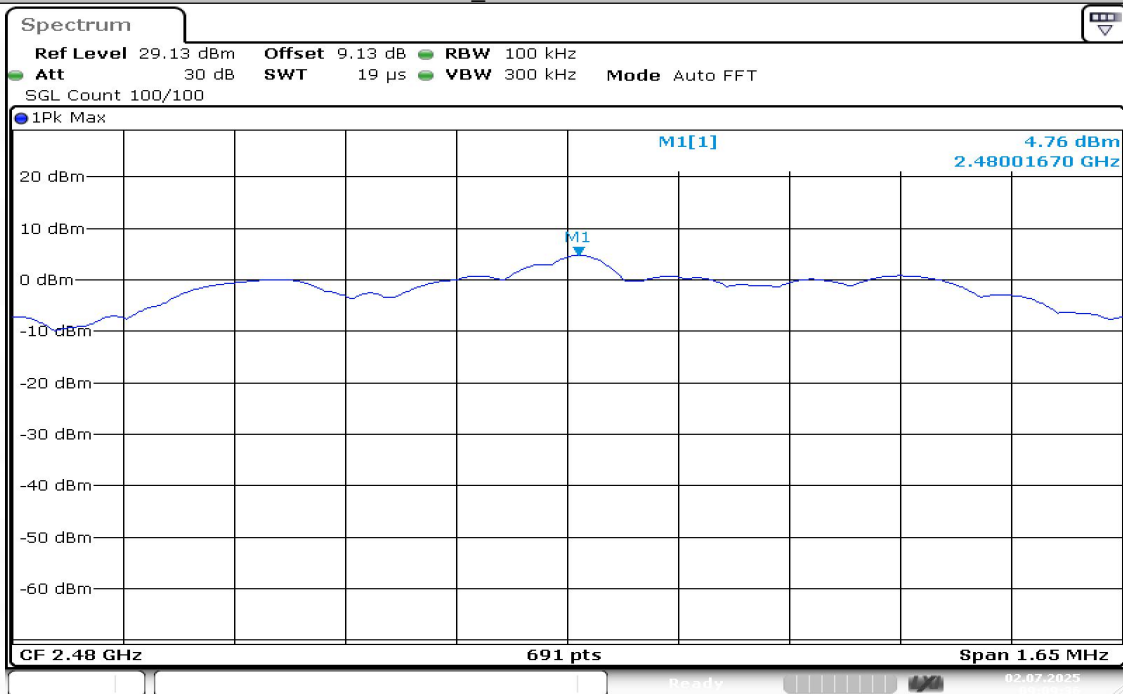


Date: 2.JUL.2025 09:06:42

BLE_2M-Ant1-2402-PASS



BLE 2M-Ant1-2440-PASS



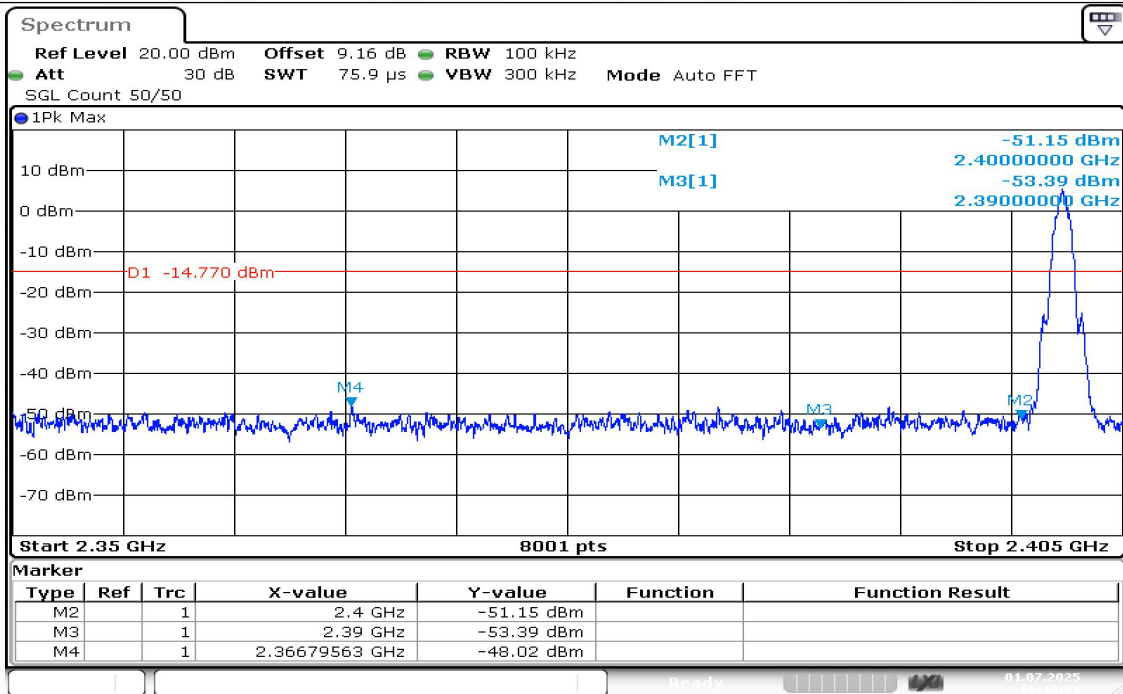
BLE 2M-Ant1-2480-PASS

1.6 Appendix F: Band edge measurements

1.6.1 Test Result

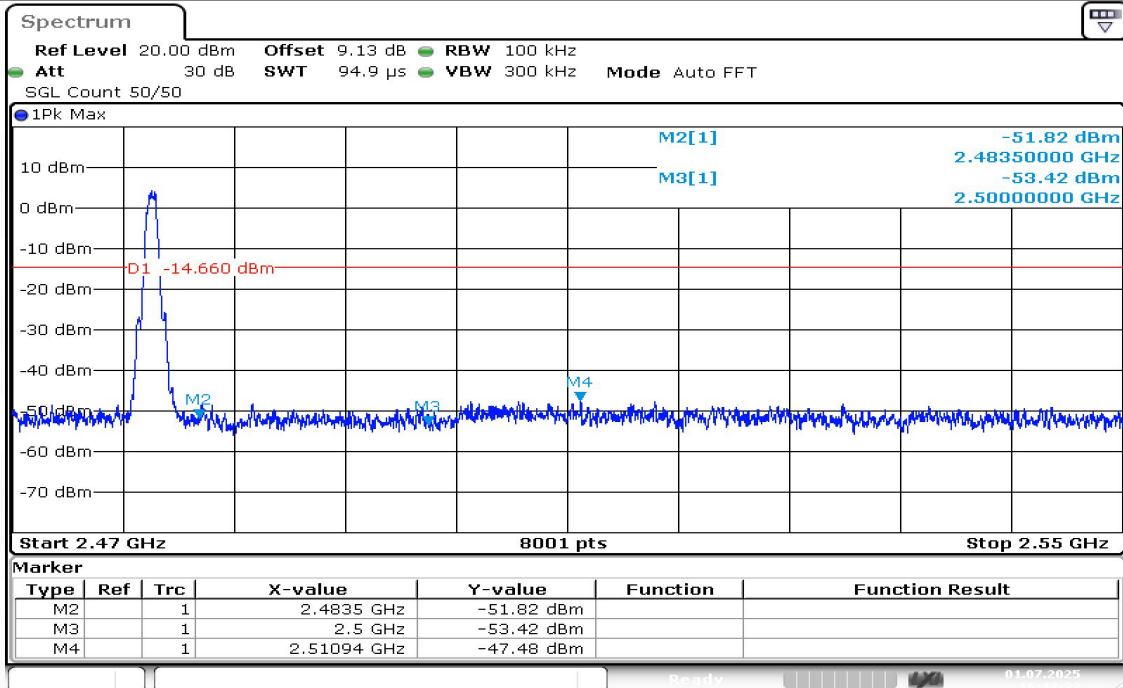
TestMode	Antenna	ChName	Frequency[MHz]	RefLevel[dBm]	Result[dBm]	Limit[dBm]	Verdict
BLE_1M	Ant1	Low	2402	5.23	-48.02	≤ -14.77	PASS
BLE_1M	Ant1	High	2480	5.34	-47.48	≤ -14.66	PASS
BLE_2M	Ant1	Low	2402	4.92	-29.1	≤ -15.08	PASS
BLE_2M	Ant1	High	2480	4.76	-47.64	≤ -15.24	PASS

1.6.2 Test Graphs



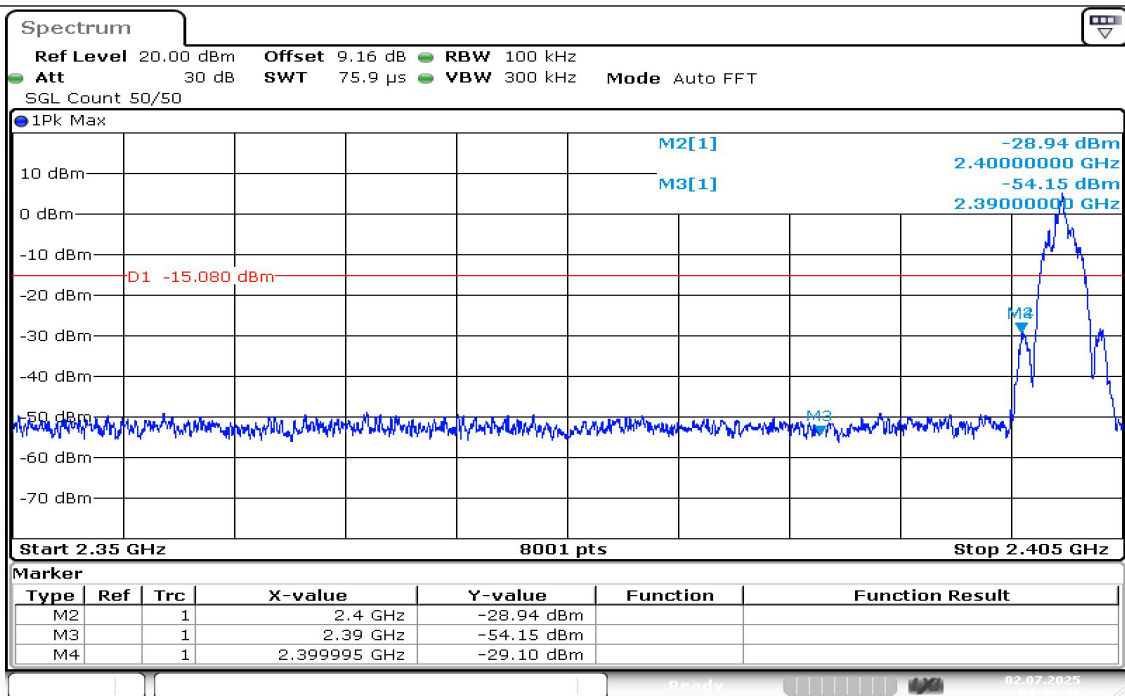
Date: 1.JUL.2025 16:40:32

BLE_1M-Ant1-2402-PASS



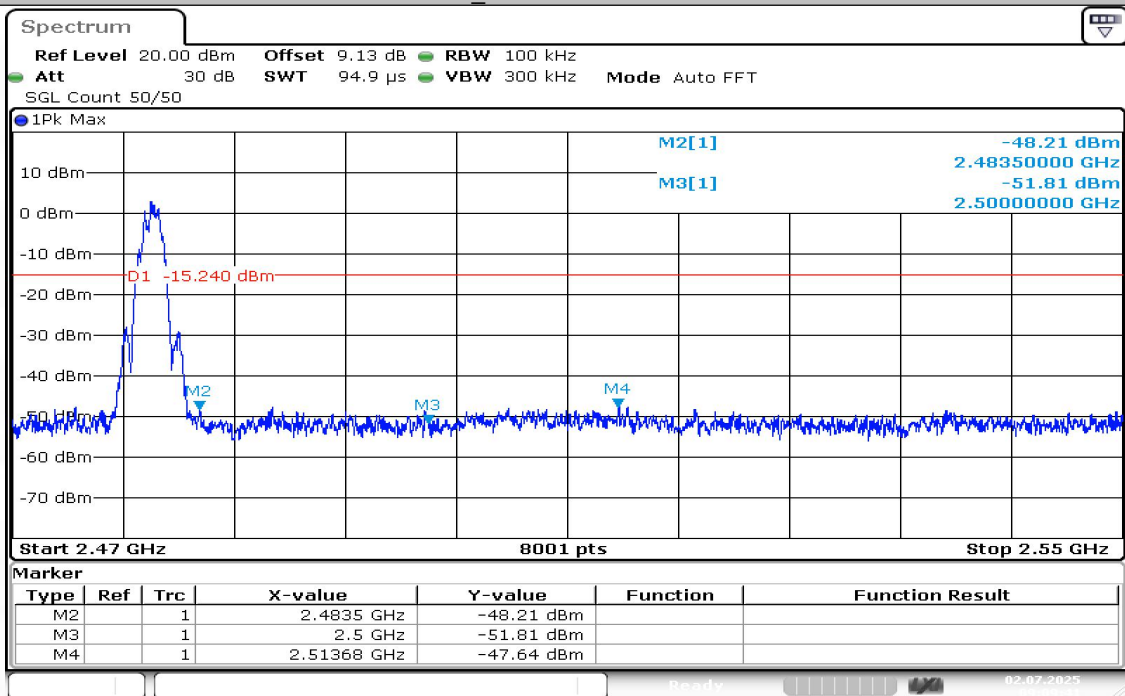
Date: 1.JUL.2025 16:43:32

BLE_1M-Ant1-2480-PASS



Date: 2.JUL.2025 09:06:47

BLE 2M-Ant1-2402-PASS



Date: 2.JUL.2025 09:09:41

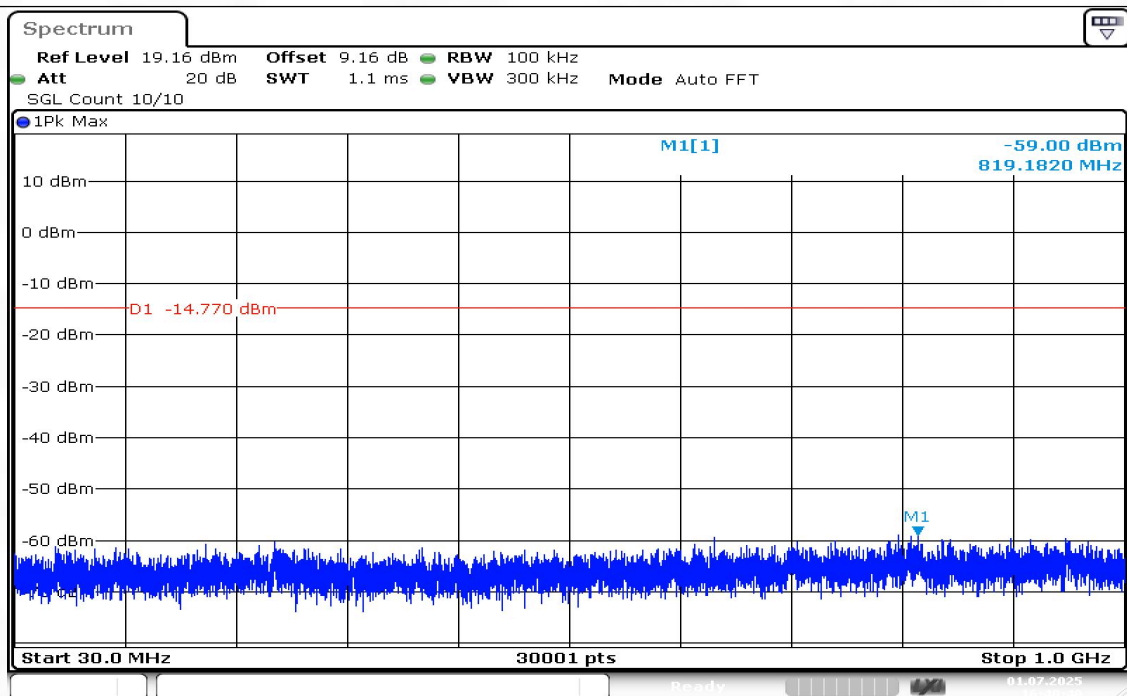
BLE 2M-Ant1-2480-PASS

1.7 Appendix G: Conducted Spurious Emission

1.7.1 Test Result

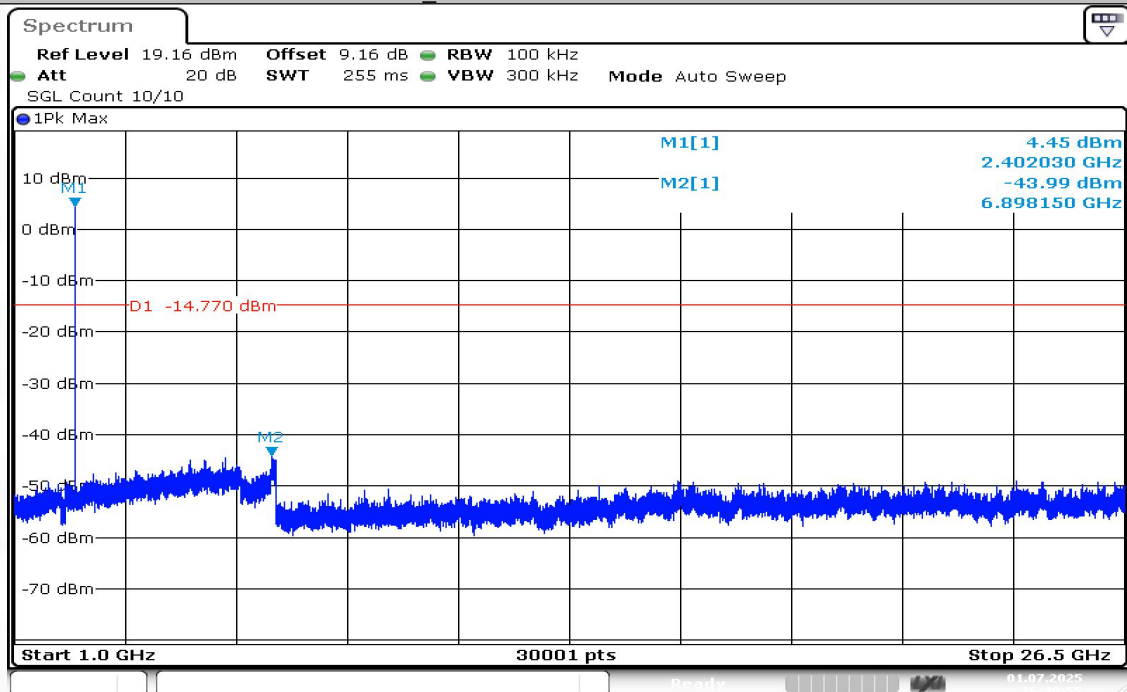
TestMode	Antenna	Frequency[MHz]	FreqRange [MHz]	RefLevel [dBm]	Result[dBm]	Limit[dBm]	Verdict
BLE_1M	Ant1	2402	30~1000	5.23	-59	≤-14.77	PASS
BLE_1M	Ant1	2402	1000~26500	5.23	-43.99	≤-14.77	PASS
BLE_1M	Ant1	2440	30~1000	4.72	-57.98	≤-15.28	PASS
BLE_1M	Ant1	2440	1000~26500	4.72	-44.25	≤-15.28	PASS
BLE_1M	Ant1	2480	30~1000	5.34	-57.51	≤-14.66	PASS
BLE_1M	Ant1	2480	1000~26500	5.34	-44.14	≤-14.66	PASS
BLE_2M	Ant1	2402	30~1000	4.92	-58.47	≤-15.08	PASS
BLE_2M	Ant1	2402	1000~26500	4.92	-43.54	≤-15.08	PASS
BLE_2M	Ant1	2440	30~1000	4.40	-58.06	≤-15.6	PASS
BLE_2M	Ant1	2440	1000~26500	4.40	-43.01	≤-15.6	PASS
BLE_2M	Ant1	2480	30~1000	4.76	-59.12	≤-15.24	PASS
BLE_2M	Ant1	2480	1000~26500	4.76	-43.83	≤-15.24	PASS

1.7.2 Test Graphs



Date: 1.JUL.2025 16:40:40

BLE_1M-Ant1-2402-30~1000-PASS



Date: 1.JUL.2025 16:40:55

BLE_1M-Ant1-2402-1000~26500-PASS