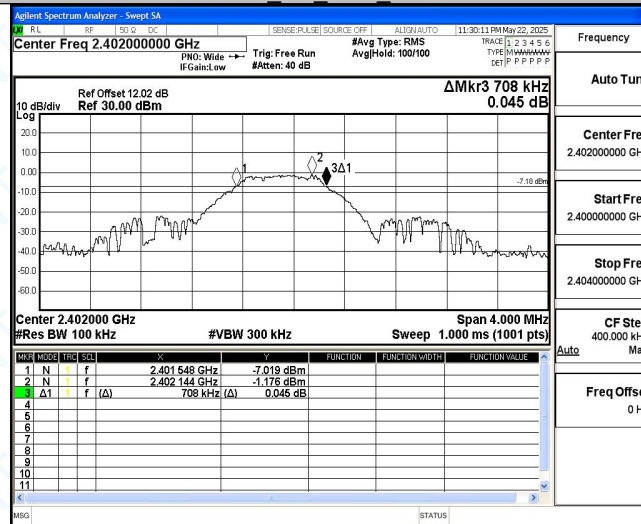


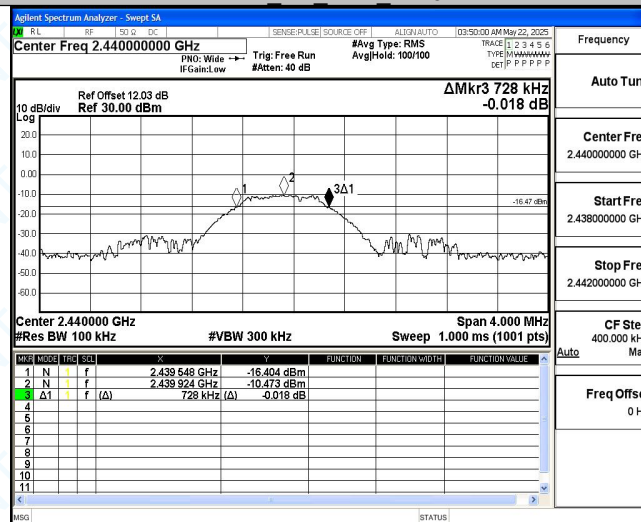


Test Graphs

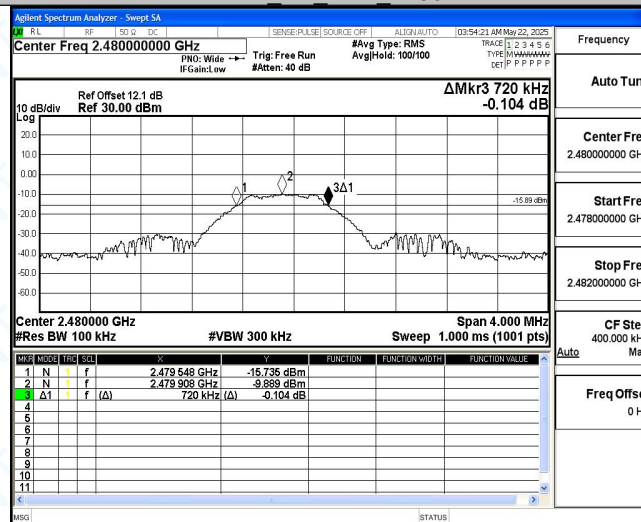
BLE 1M Ant1 2402



BLE 1M Ant1 2440



BLE 1M Ant1 2480





Appendix C: Maximum conducted output power

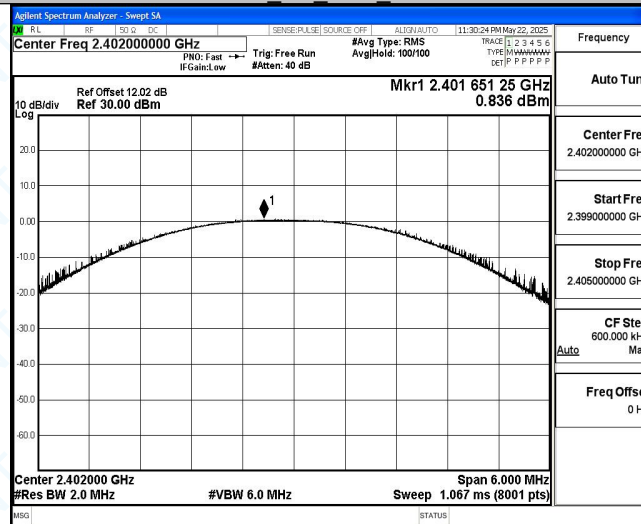
Test Result

TestMode	Antenna	Freq(MHz)	Conducted Peak Power[dBm]	Conducted Limit[dBm]	Verdict
BLE_1M	Ant1	2402	0.84	≤30	PASS
		2440	-4.38	≤30	PASS
		2480	-8.78	≤30	PASS

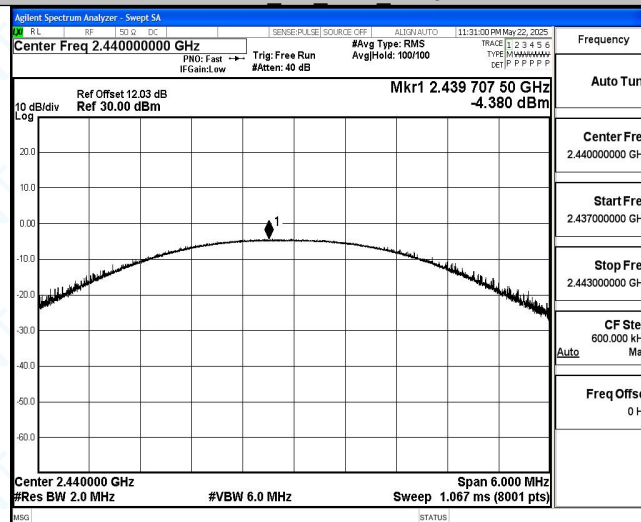


Test Graphs

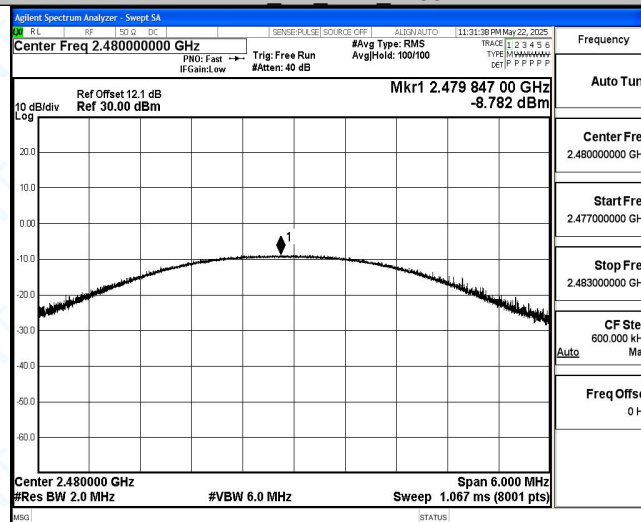
BLE 1M Ant1 2402



BLE 1M Ant1 2440



BLE 1M Ant1 2480





Appendix D: Maximum power spectral density

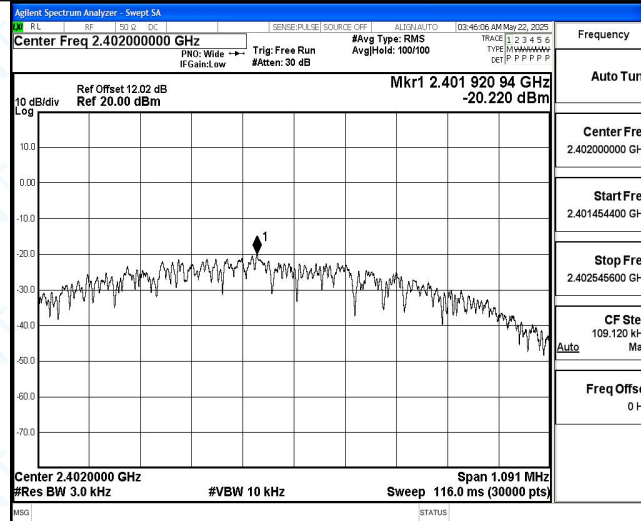
Test Result

TestMode	Antenna	Freq(MHz)	Result[dBm/3kHz]	Limit[dBm/3kHz]	Verdict
BLE_1M	Ant1	2402	-20.22	≤8.00	PASS
		2440	-24.67	≤8.00	PASS
		2480	-24.23	≤8.00	PASS

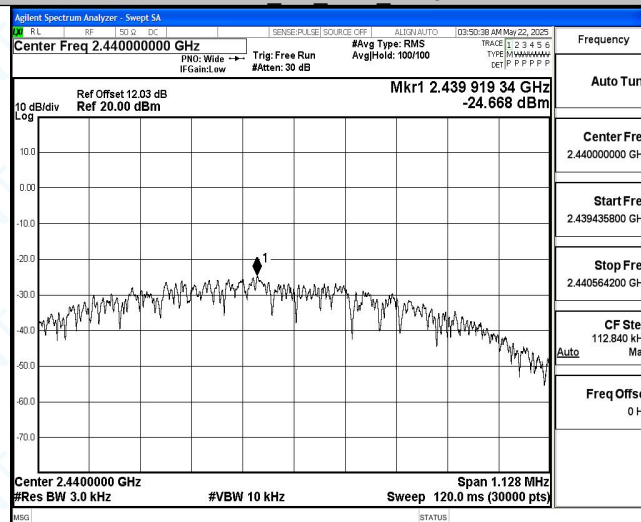


Test Graphs

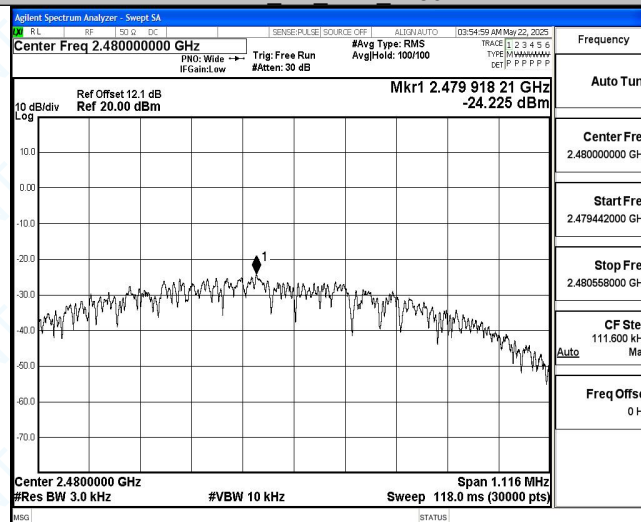
BLE 1M Ant1 2402



BLE 1M Ant1 2440



BLE 1M Ant1 2480





Appendix E: Band edge measurements

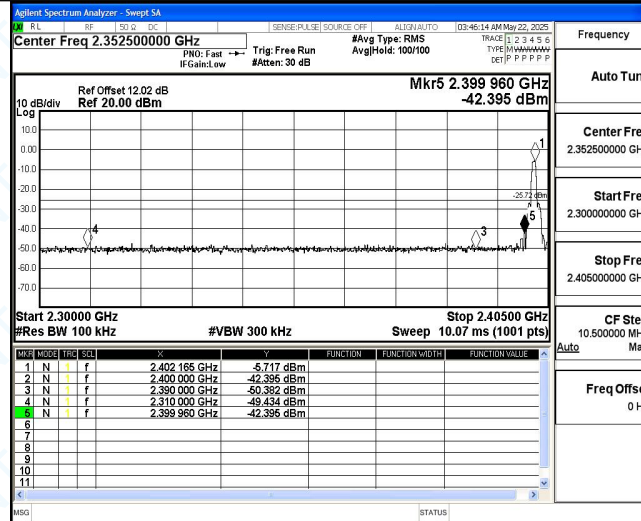
Test Result

TestMode	Antenna	ChName	Freq(MHz)	RefLevel[dBm]	Result[dBm]	Limit[dBm]	Verdict
BLE_1M	Ant1	Low	2402	-5.72	-42.4	≤-25.72	PASS
		High	2480	-9.57	-47.2	≤-29.57	PASS

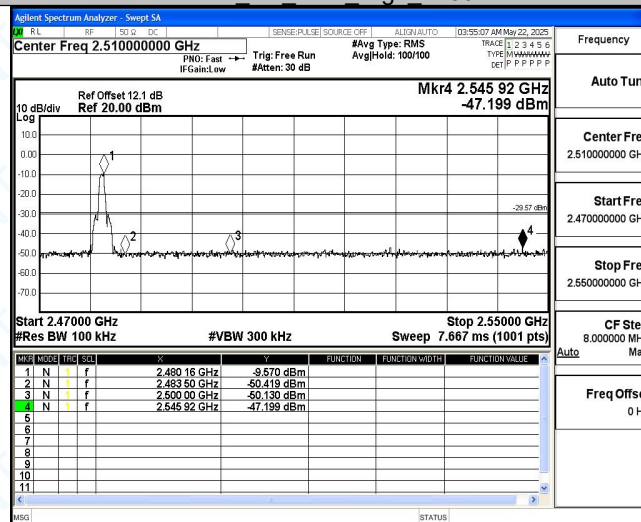


Test Graphs

BLE 1M Ant1 Low 2402



BLE 1M Ant1 High 2480





Appendix F: Conducted Spurious Emission

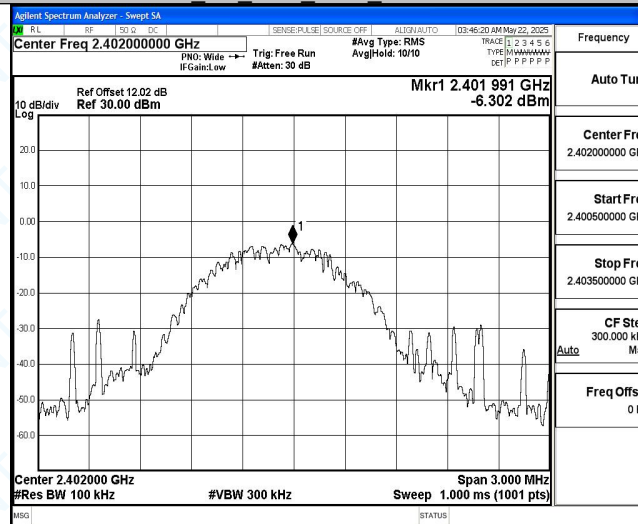
Test Result

TestMode	Antenna	Freq(MHz)	FreqRange [MHz]	RefLevel [dBm]	Result[dBm]	Limit[dBm]	Verdict
BLE_1M	Ant1	2402	Reference	-6.30	-6.30	---	PASS
			30~1000	-6.30	-53.84	≤-26.3	PASS
			1000~26500	-6.30	-47.39	≤-26.3	PASS
		2440	Reference	-10.66	-10.66	---	PASS
			30~1000	-10.66	-53.73	≤-30.66	PASS
			1000~26500	-10.66	-47.79	≤-30.66	PASS
		2480	Reference	-9.97	-9.97	---	PASS
			30~1000	-9.97	-52.91	≤-29.97	PASS
			1000~26500	-9.97	-43.23	≤-29.97	PASS

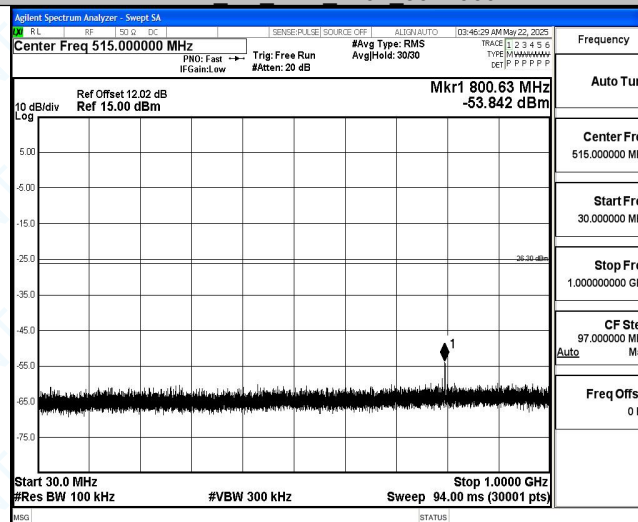


Test Graphs

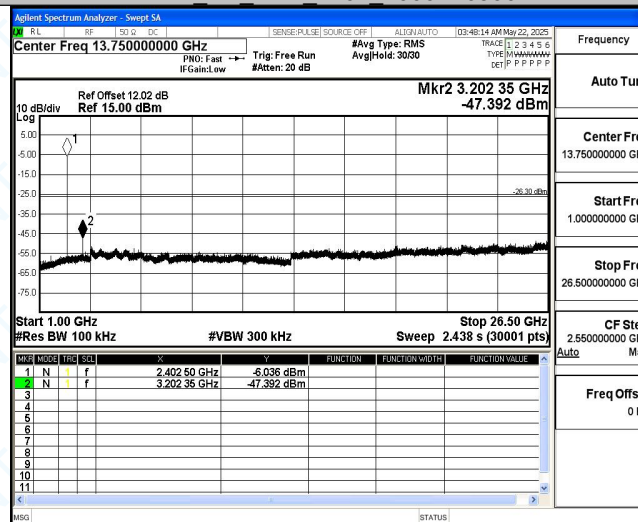
BLE 1M Ant1 2402 0~Reference



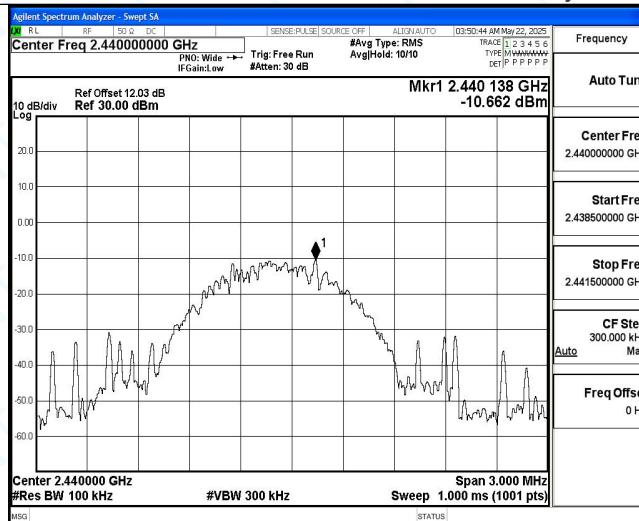
BLE 1M Ant1 2402 30~1000



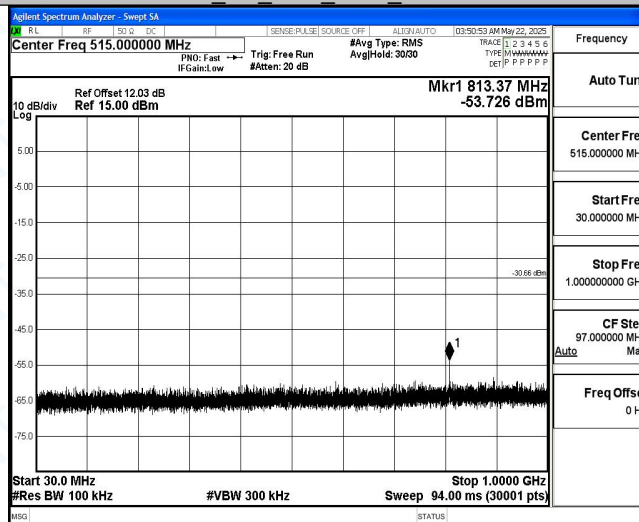
BLE 1M Ant1 2402 1000~26500



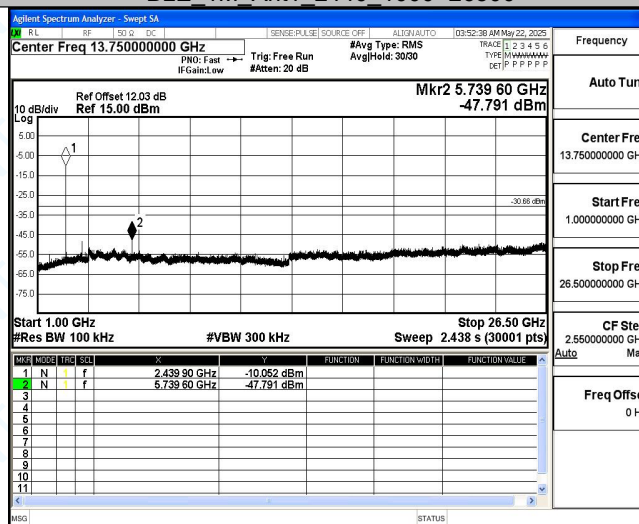
BLE 1M Ant1 2440 0~Reference



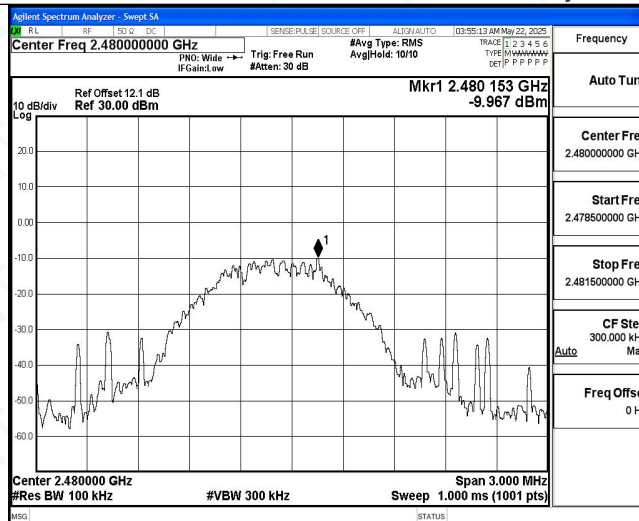
BLE_1M_Ant1_2440_30~1000



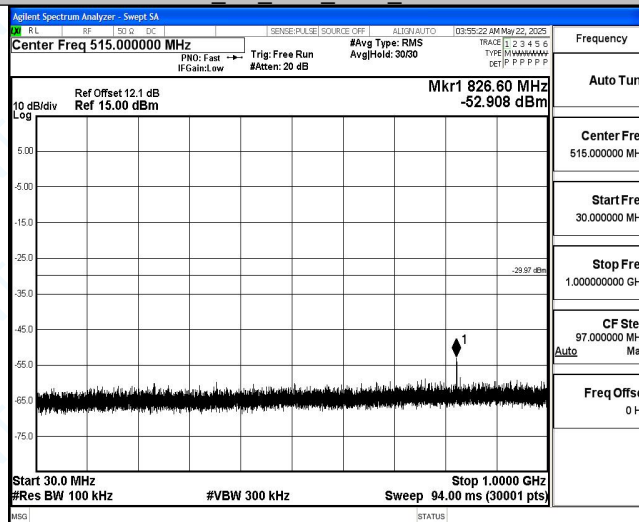
BLE_1M_Ant1_2440_1000~26500



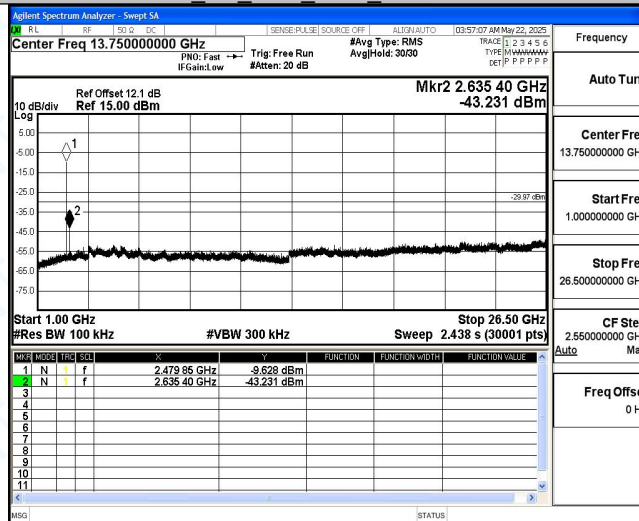
BLE_1M_Ant1_2480_0~Reference



BLE_1M_Ant1_2480_30~1000



BLE_1M_Ant1_2480_1000~26500



The End Report

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