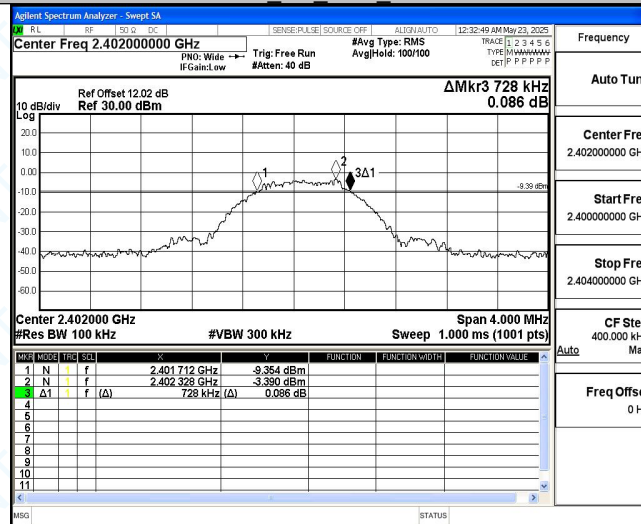


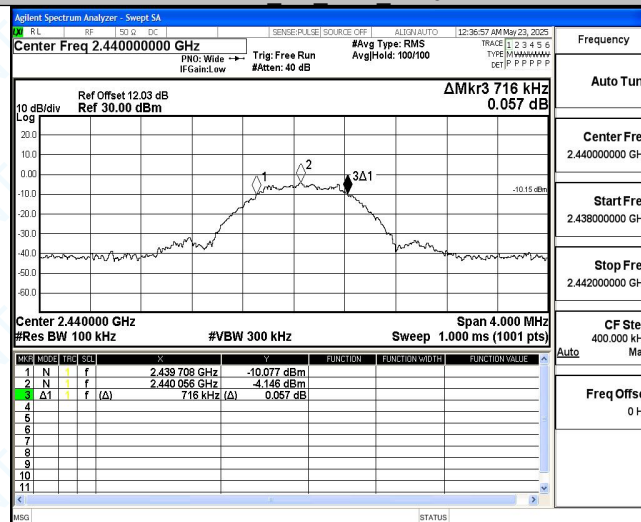


Test Graphs

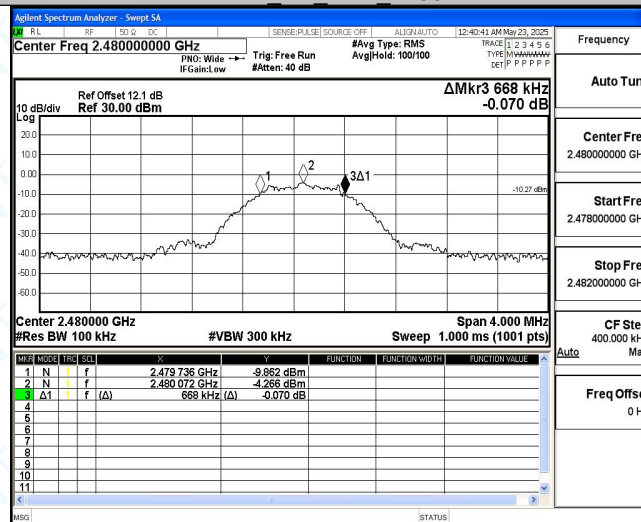
BLE 1M Ant1 2402



BLE 1M Ant1 2440



BLE 1M Ant1 2480





Appendix C: Maximum conducted output power

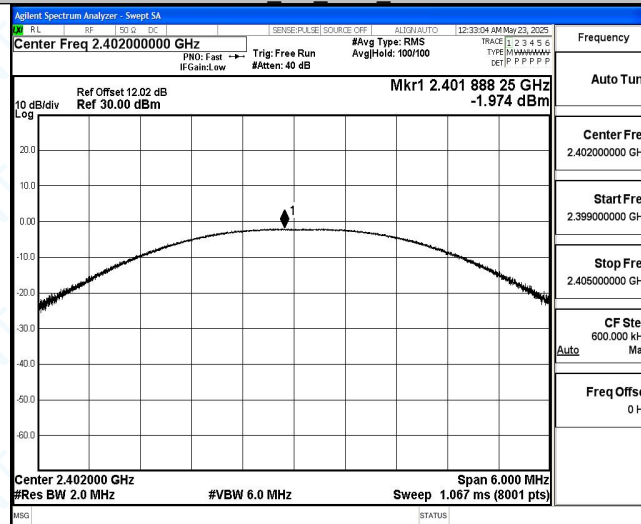
Test Result

TestMode	Antenna	Freq(MHz)	Conducted Peak Power[dBm]	Conducted Limit[dBm]	Verdict
BLE_1M	Ant1	2402	-1.97	≤30	PASS
		2440	-3.10	≤30	PASS
		2480	-3.52	≤30	PASS

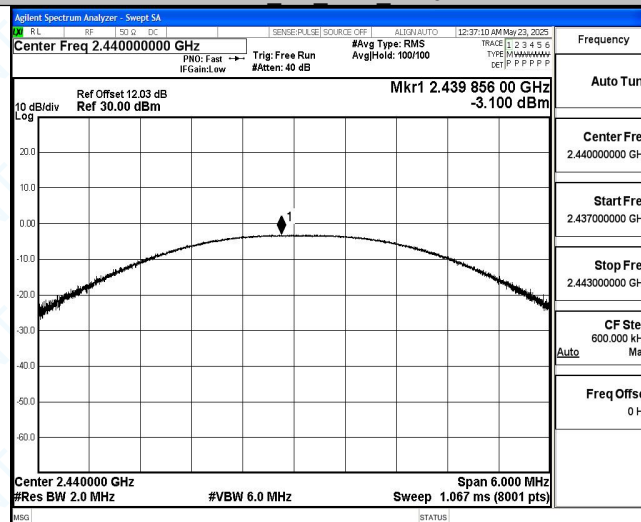


Test Graphs

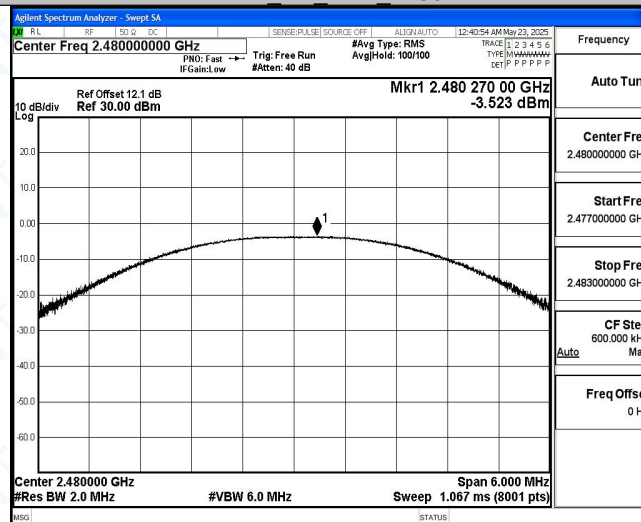
BLE 1M Ant1 2402



BLE 1M Ant1 2440



BLE 1M Ant1 2480





Appendix D: Maximum power spectral density

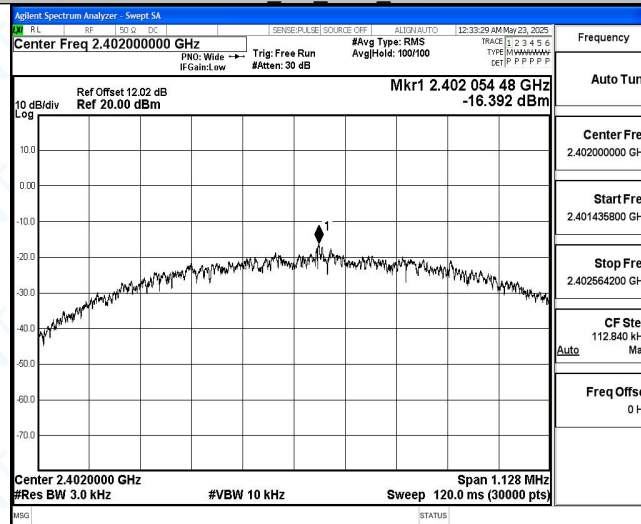
Test Result

TestMode	Antenna	Freq(MHz)	Result[dBm/3kHz]	Limit[dBm/3kHz]	Verdict
BLE_1M	Ant1	2402	-16.39	≤8.00	PASS
		2440	-17.46	≤8.00	PASS
		2480	-17.75	≤8.00	PASS

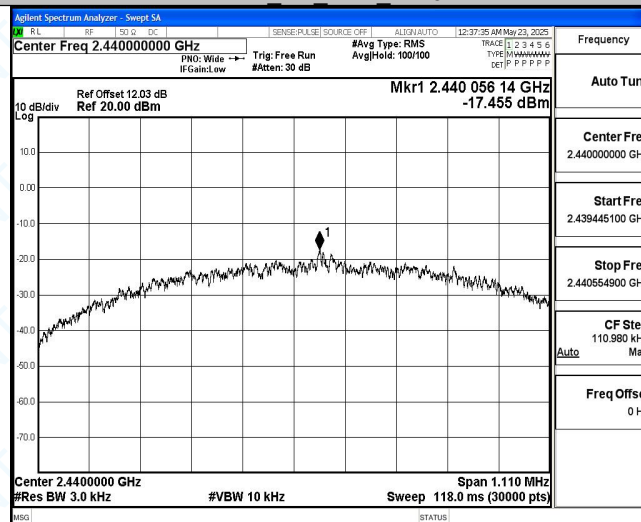


Test Graphs

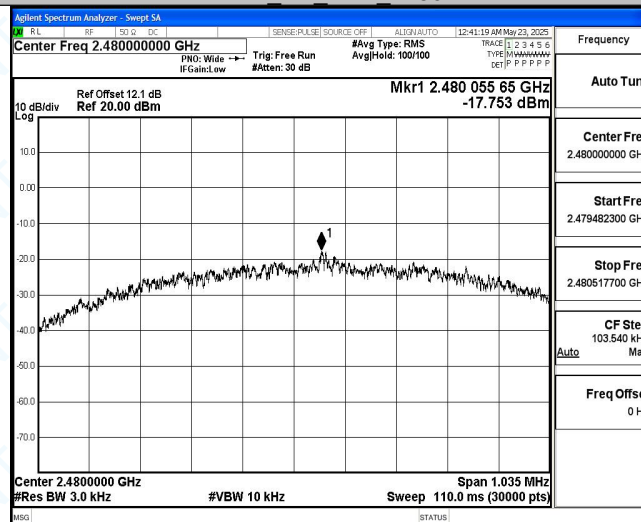
BLE 1M Ant1 2402



BLE 1M Ant1 2440



BLE 1M Ant1 2480





Appendix E: Band edge measurements

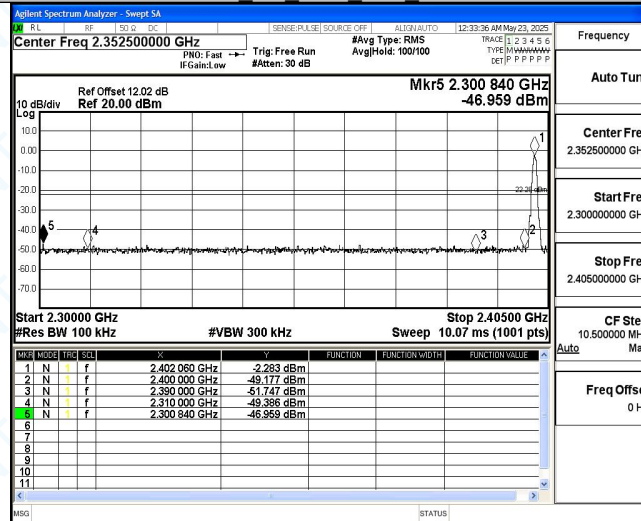
Test Result

TestMode	Antenna	ChName	Freq(MHz)	RefLevel[dBm]	Result[dBm]	Limit[dBm]	Verdict
BLE_1M	Ant1	Low	2402	-2.28	-46.96	≤-22.28	PASS
		High	2480	-4.22	-47.76	≤-24.22	PASS

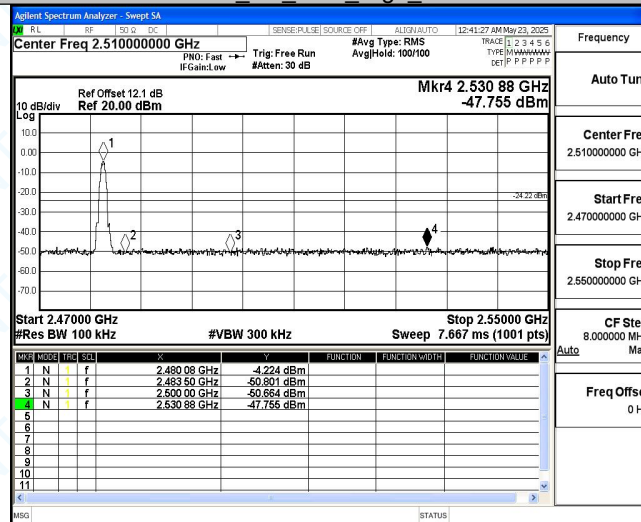


Test Graphs

BLE 1M Ant1 Low 2402



BLE 1M Ant1 High 2480





Appendix F: Conducted Spurious Emission

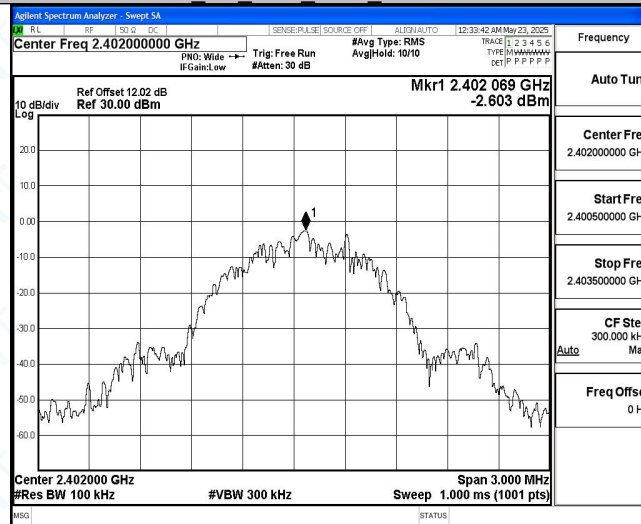
Test Result

TestMode	Antenna	Freq(MHz)	FreqRange [MHz]	RefLevel [dBm]	Result[dBm]	Limit[dBm]	Verdict
BLE_1M	Ant1	2402	Reference	-2.60	-2.60	---	PASS
			30~1000	-2.60	-41.87	≤-22.6	PASS
			1000~26500	-2.60	-43.65	≤-22.6	PASS
		2440	Reference	-3.74	-3.74	---	PASS
			30~1000	-3.74	-41.68	≤-23.74	PASS
			1000~26500	-3.74	-39.62	≤-23.74	PASS
		2480	Reference	-6.18	-6.18	---	PASS
			30~1000	-6.18	-41.63	≤-26.18	PASS
			1000~26500	-6.18	-41.09	≤-26.18	PASS

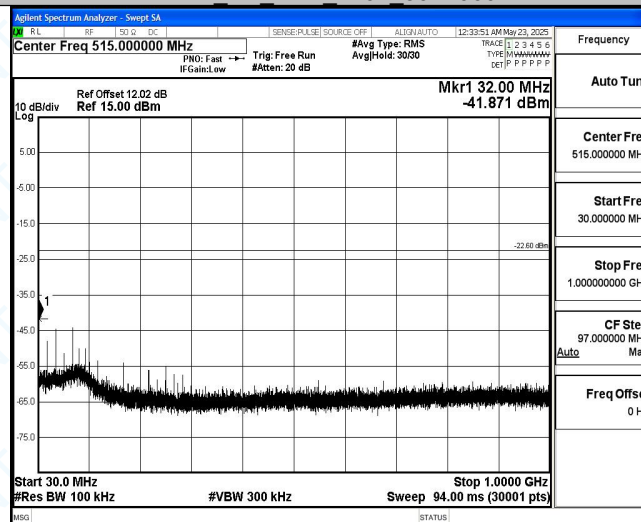


Test Graphs

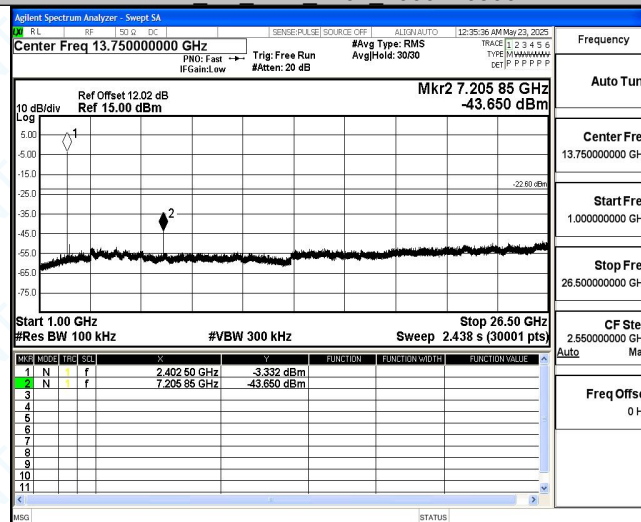
BLE 1M Ant1 2402 0~Reference



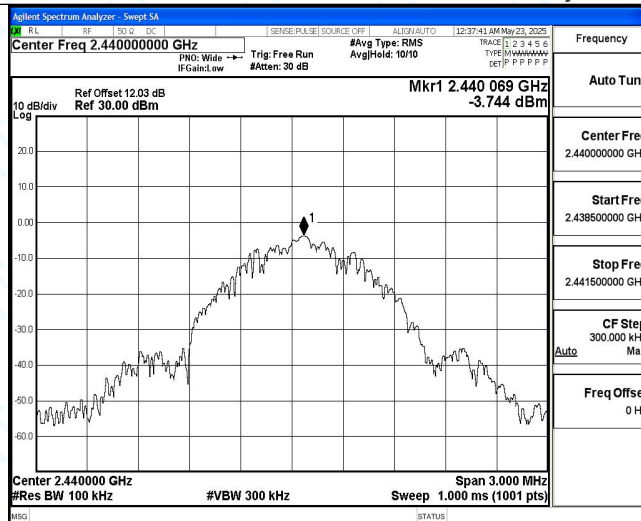
BLE 1M Ant1 2402 30~1000



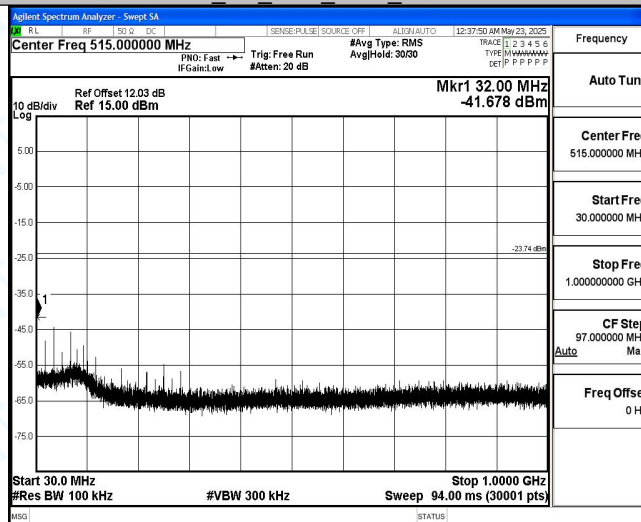
BLE 1M Ant1 2402 1000~26500



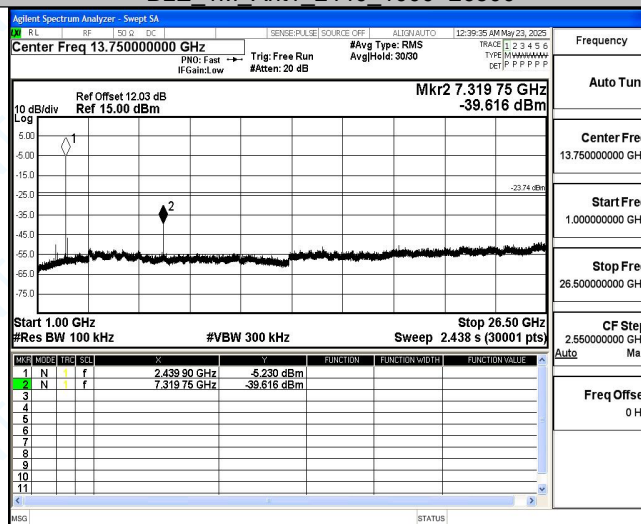
BLE 1M Ant1 2440 0~Reference



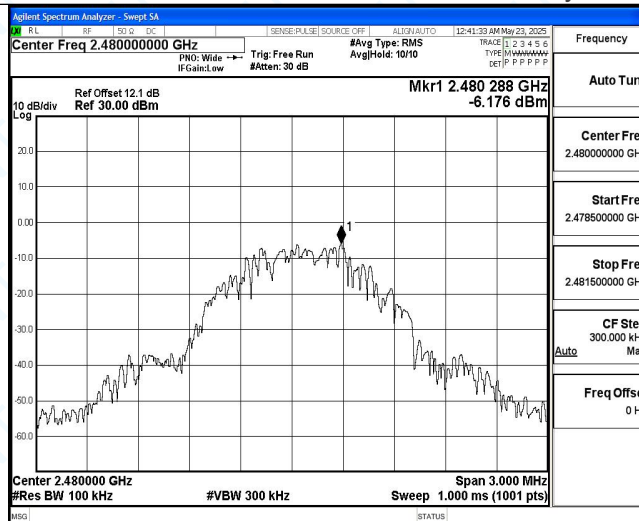
BLE_1M_Ant1_2440_30~1000



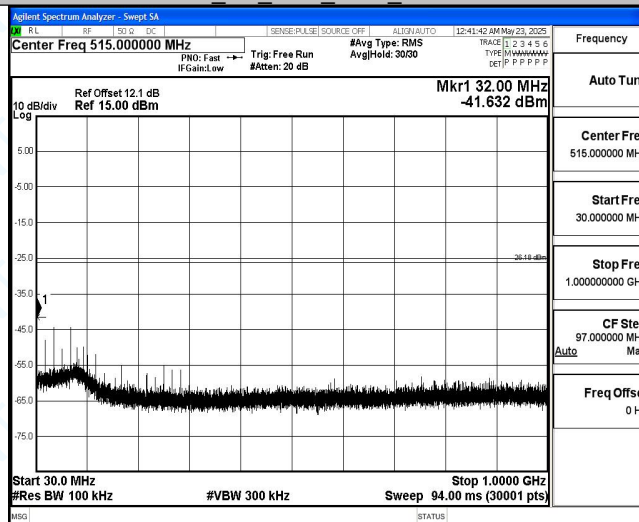
BLE_1M_Ant1_2440_1000~26500



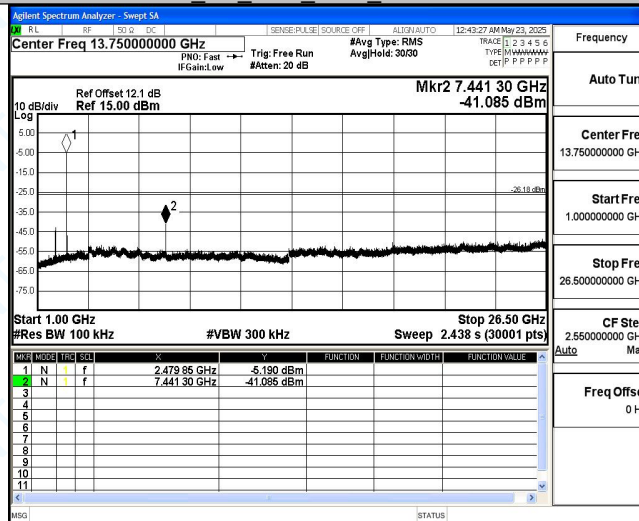
BLE_1M_Ant1_2480_0~Reference



BLE_1M_Ant1_2480_30~1000



BLE_1M_Ant1_2480_1000~26500



The End Report

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