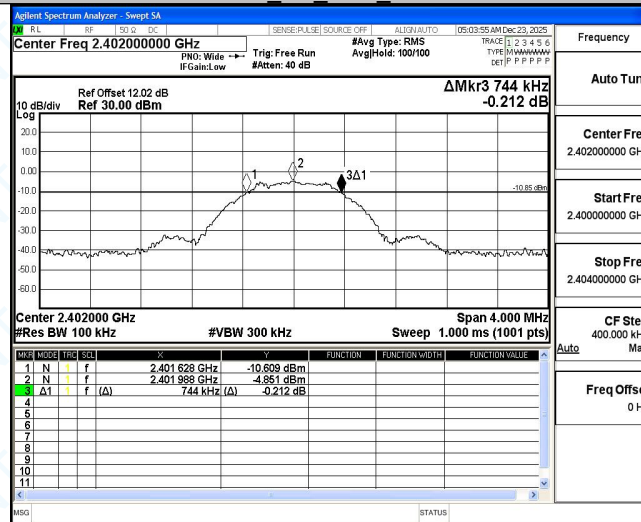


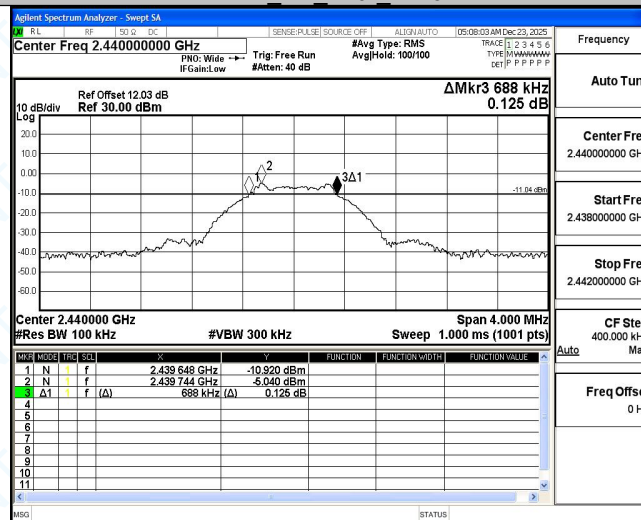


Test Graphs

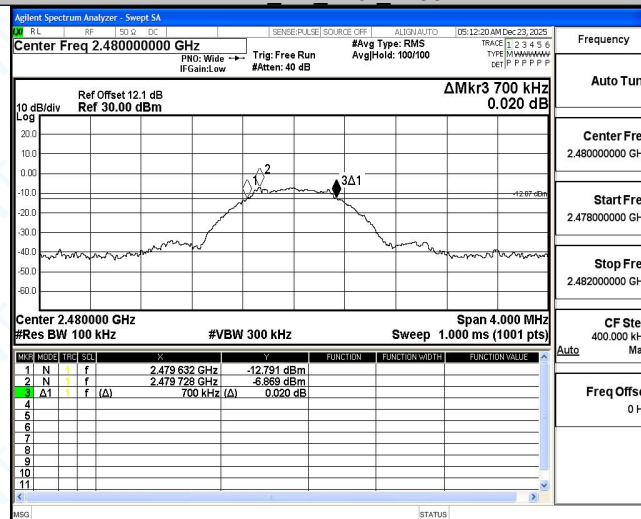
BLE 1M Ant1 2402



BLE 1M Ant1 2440



BLE 1M Ant1 2480





Appendix C: Maximum conducted output power

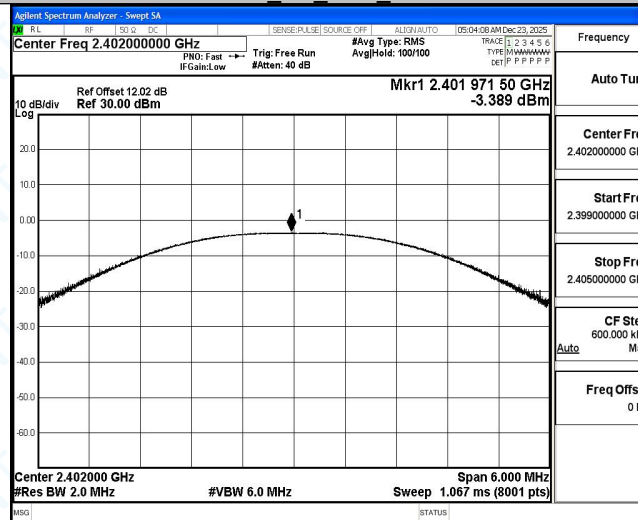
Test Result

TestMode	Antenna	Freq(MHz)	Conducted Peak Power[dBm]	Conducted Limit[dBm]	Verdict
BLE_1M	Ant1	2402	-3.39	≤30	PASS
		2440	-4.17	≤30	PASS
		2480	-5.61	≤30	PASS

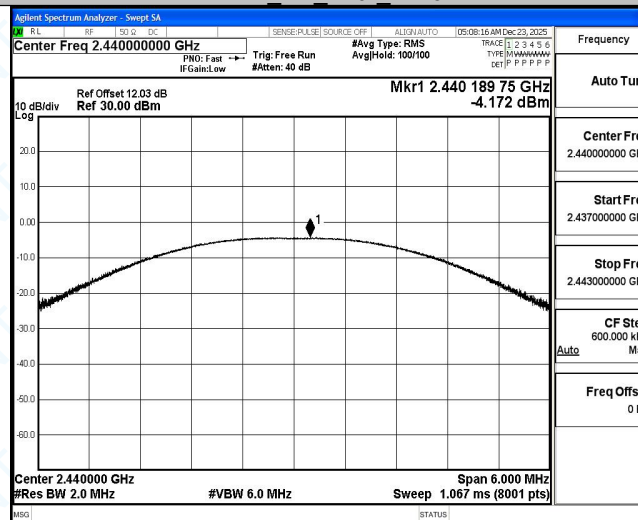


Test Graphs

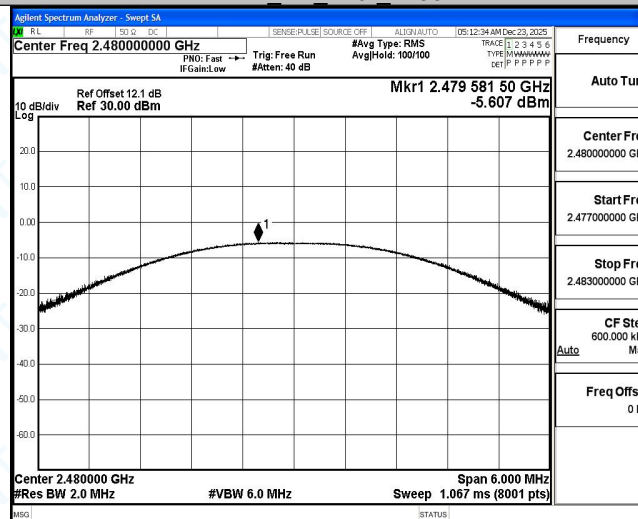
BLE 1M Ant1 2402



BLE 1M Ant1 2440



BLE 1M Ant1 2480





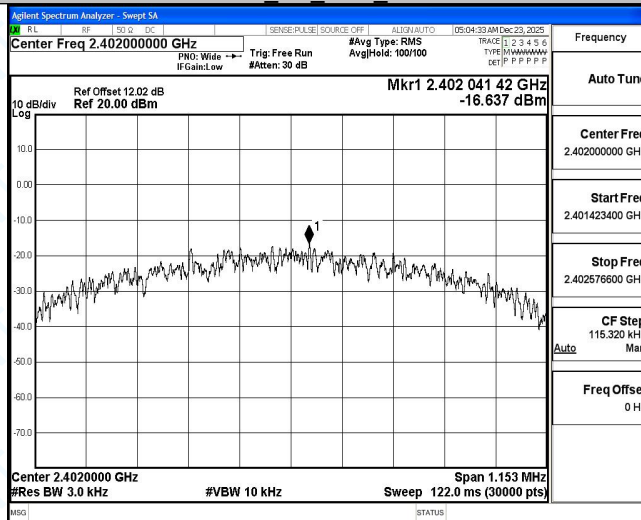
Appendix D: Maximum power spectral density

Test Result

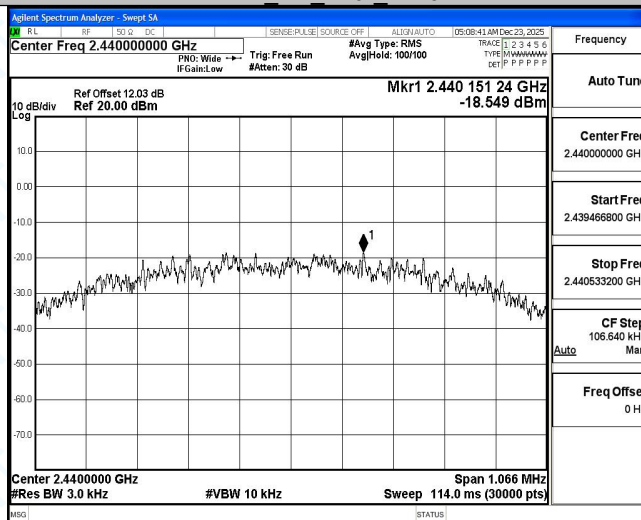
TestMode	Antenna	Freq(MHz)	Result[dBm/3kHz]	Limit[dBm/3kHz]	Verdict
BLE_1M	Ant1	2402	-16.64	≤8.00	PASS
		2440	-18.55	≤8.00	PASS
		2480	-18.29	≤8.00	PASS

Test Graphs

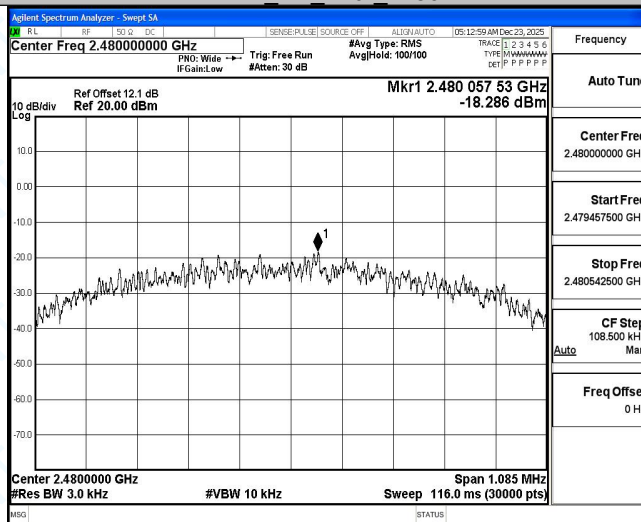
BLE 1M Ant1 2402



BLE 1M Ant1 2440



BLE 1M Ant1 2480





Appendix E: Band edge measurements

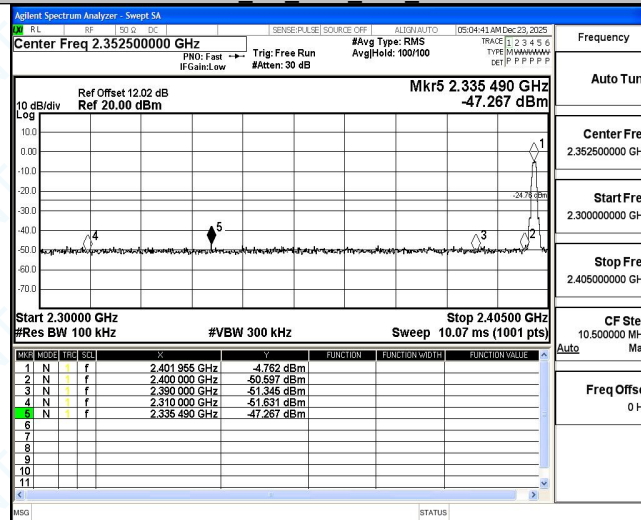
Test Result

TestMode	Antenna	ChName	Freq(MHz)	RefLevel[dBm]	Result[dBm]	Limit[dBm]	Verdict
BLE_1M	Ant1	Low	2402	-4.76	-47.27	≤-24.76	PASS
		High	2480	-6.46	-44.61	≤-26.46	PASS

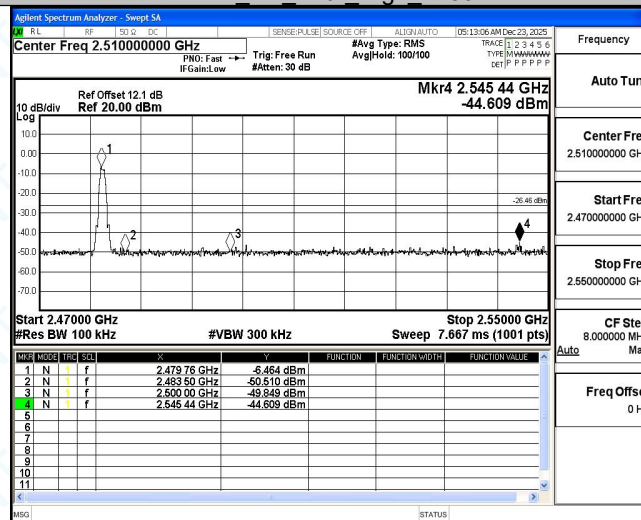


Test Graphs

BLE 1M Ant1 Low 2402



BLE 1M Ant1 High 2480





Appendix F: Conducted Spurious Emission

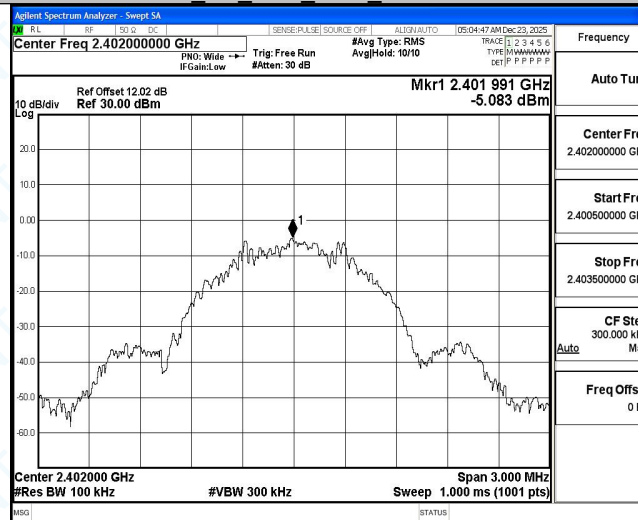
Test Result

TestMode	Antenna	Freq(MHz)	FreqRange [MHz]	RefLevel [dBm]	Result[dBm]	Limit[dBm]	Verdict
BLE_1M	Ant1	2402	Reference	-5.08	-5.08	---	PASS
			30~1000	-5.08	-59.32	≤-25.08	PASS
			1000~26500	-5.08	-45.34	≤-25.08	PASS
		2440	Reference	-5.97	-5.97	---	PASS
			30~1000	-5.97	-59.82	≤-25.97	PASS
			1000~26500	-5.97	-37.44	≤-25.97	PASS
		2480	Reference	-7.32	-7.32	---	PASS
			30~1000	-7.32	-59.6	≤-27.32	PASS
			1000~26500	-7.32	-48.46	≤-27.32	PASS

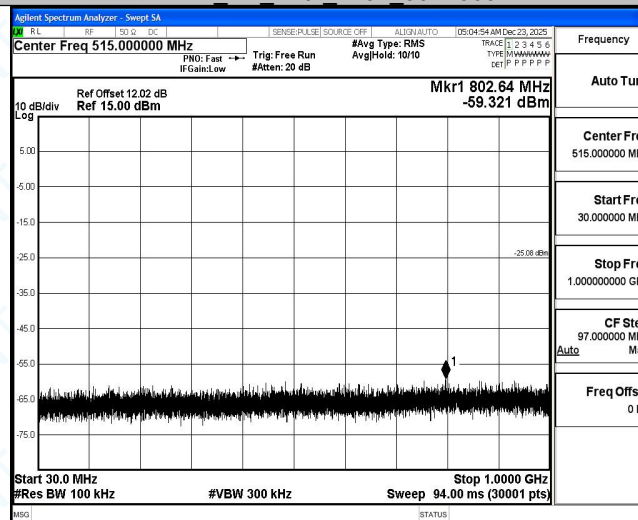


Test Graphs

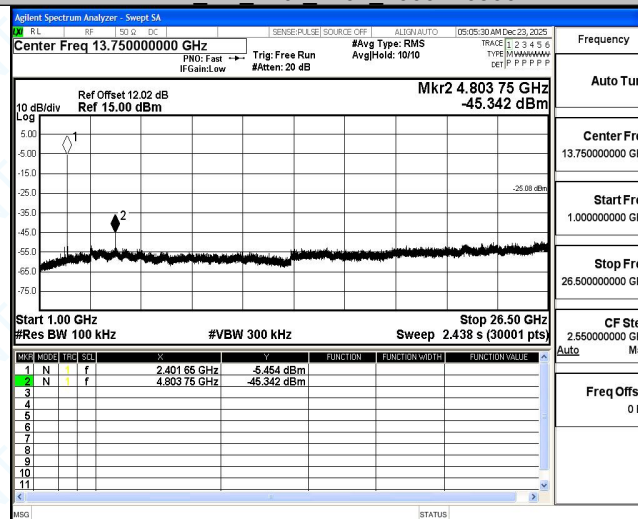
BLE 1M Ant1 2402 0~Reference



BLE 1M Ant1 2402 30~1000

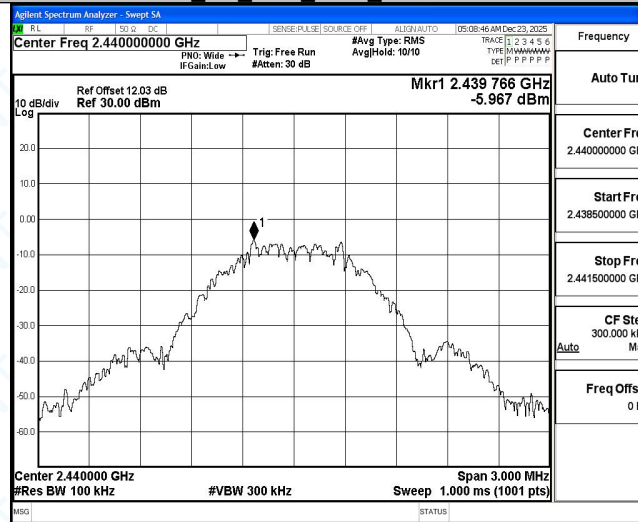


BLE 1M Ant1 2402 1000~26500

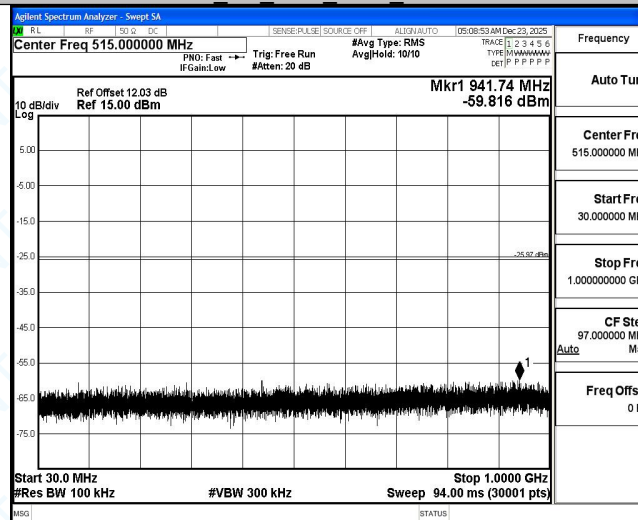




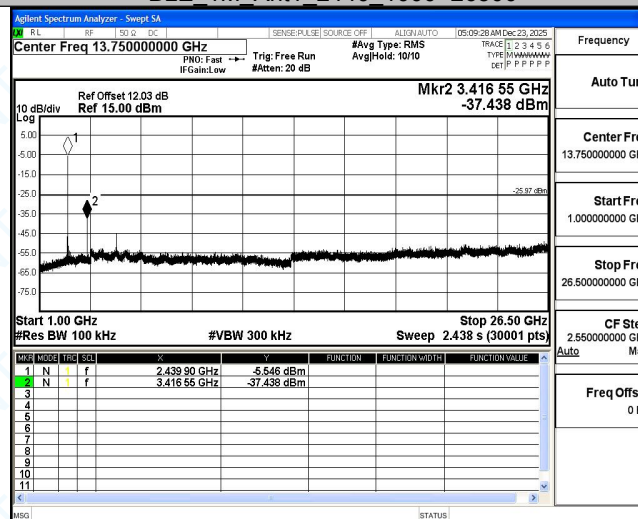
BLE 1M Ant1 2440 0~Reference



BLE 1M Ant1 2440 30~1000

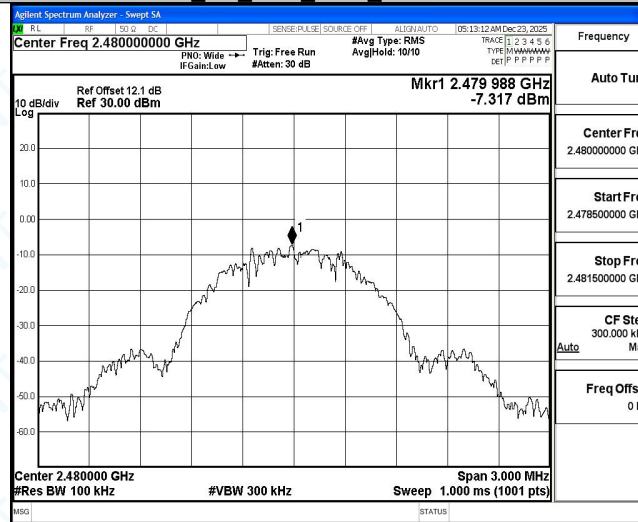


BLE 1M Ant1 2440 1000~26500

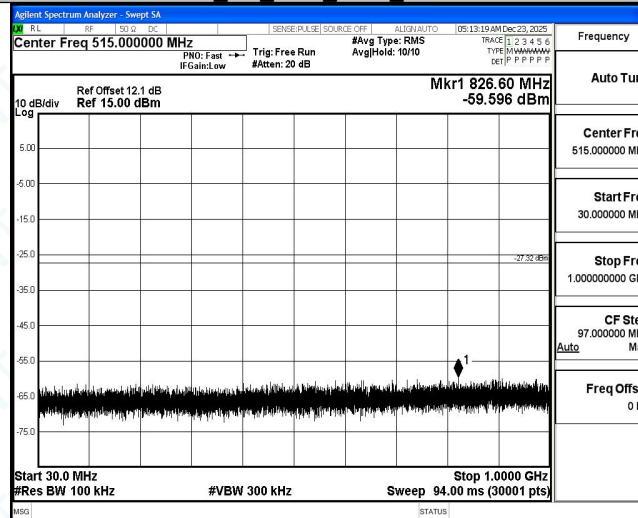




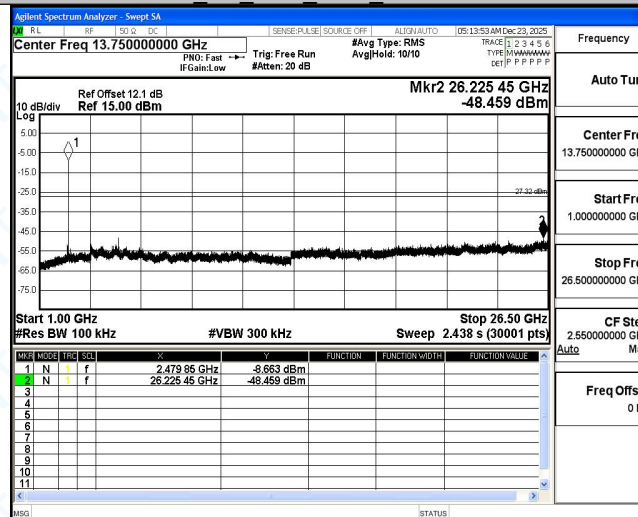
BLE 1M Ant1 2480 0~Reference



BLE 1M Ant1 2480 30~1000



BLE 1M Ant1 2480 1000~26500



The End Report

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