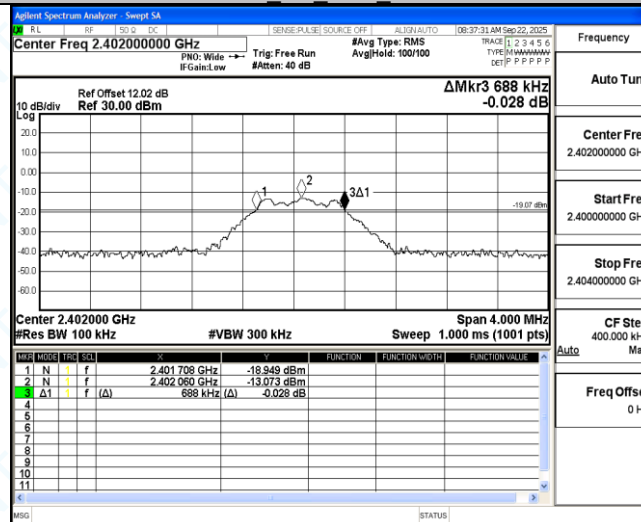


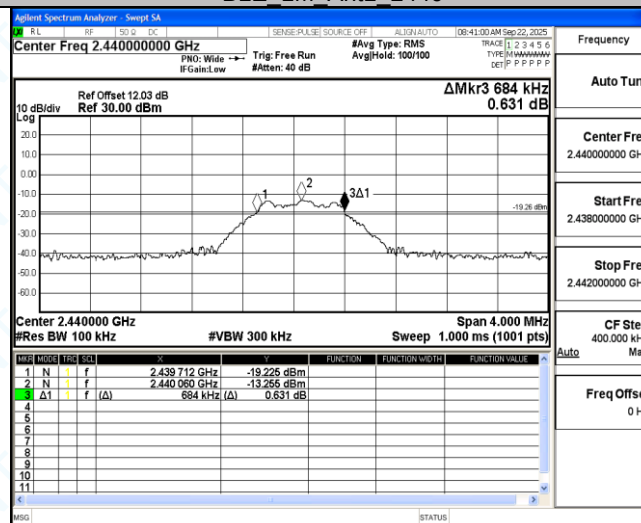


Test Graphs

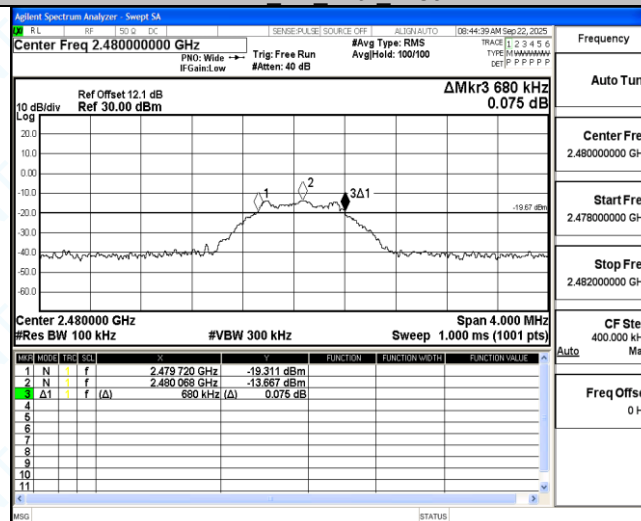
BLE_1M_Ant1_2402



BLE_1M_Ant1_2440

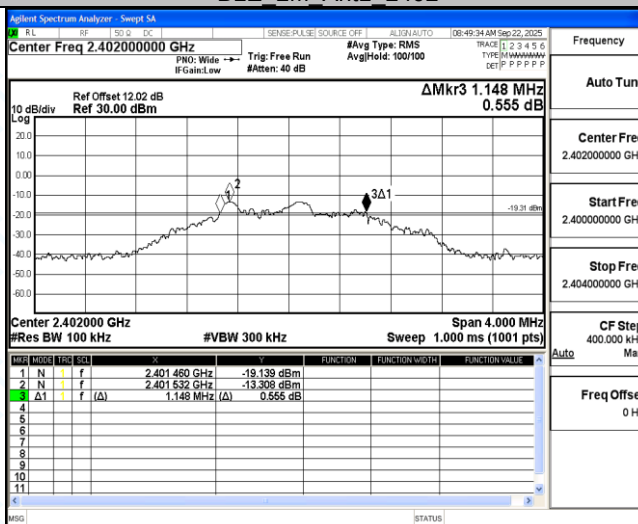


BLE_1M_Ant1_2480

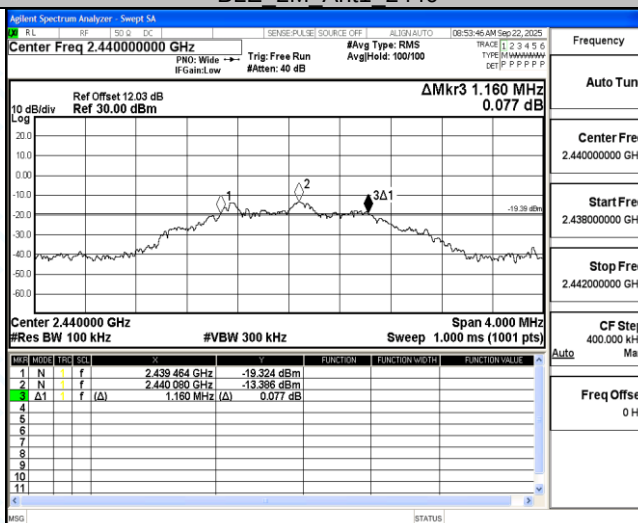




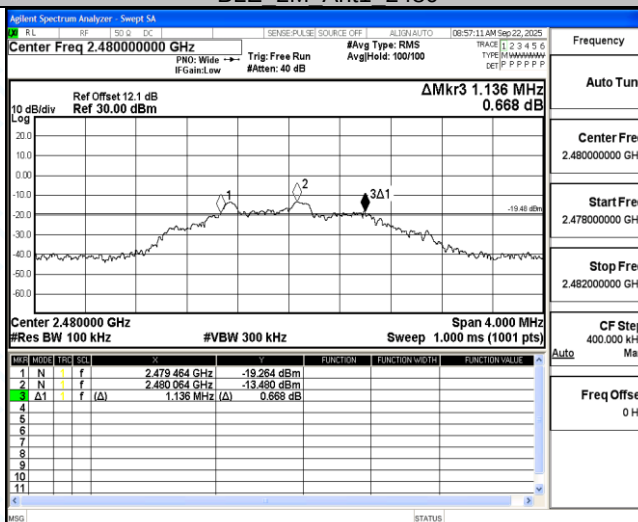
BLE 2M Ant1 2402



BLE 2M Ant1 2440



BLE 2M Ant1 2480





Appendix C: Maximum conducted output power

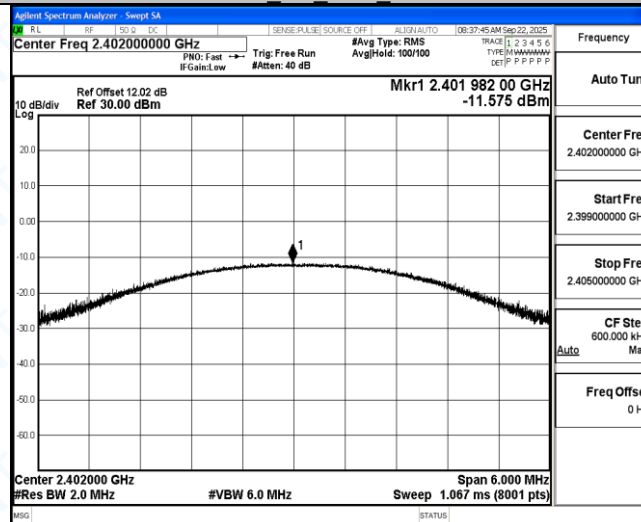
Test Result

TestMode	Antenna	Freq(MHz)	Conducted Peak Power[dBm]	Conducted Limit[dBm]	Verdict
BLE_1M	Ant1	2402	-11.58	≤30	PASS
		2440	-11.68	≤30	PASS
		2480	-11.92	≤30	PASS
BLE_2M	Ant1	2402	-11.70	≤30	PASS
		2440	-11.45	≤30	PASS
		2480	-11.70	≤30	PASS

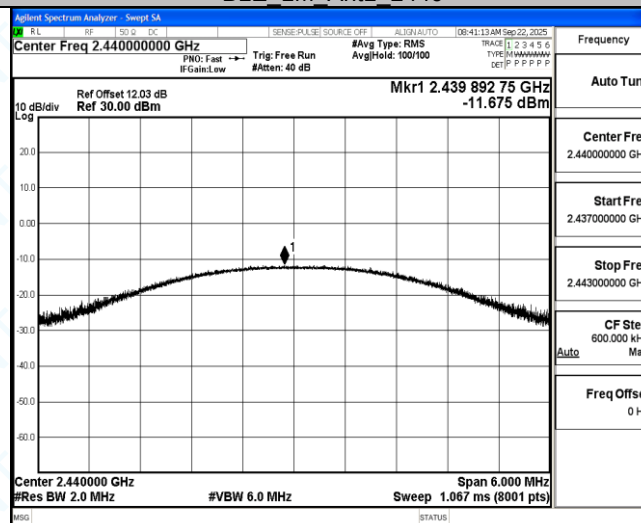


Test Graphs

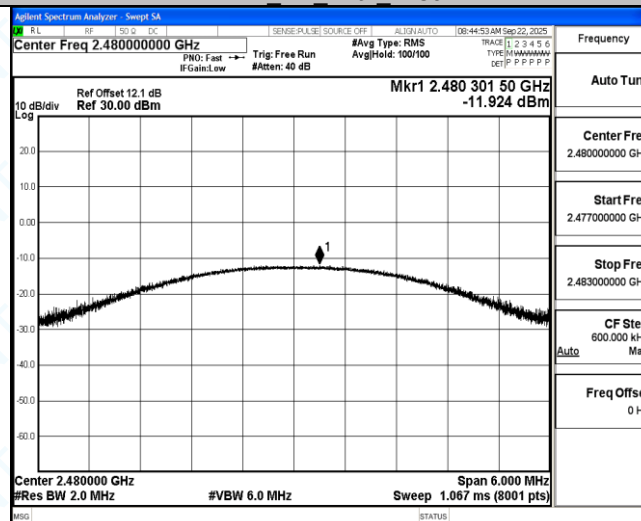
BLE_1M_Ant1_2402



BLE_1M_Ant1_2440

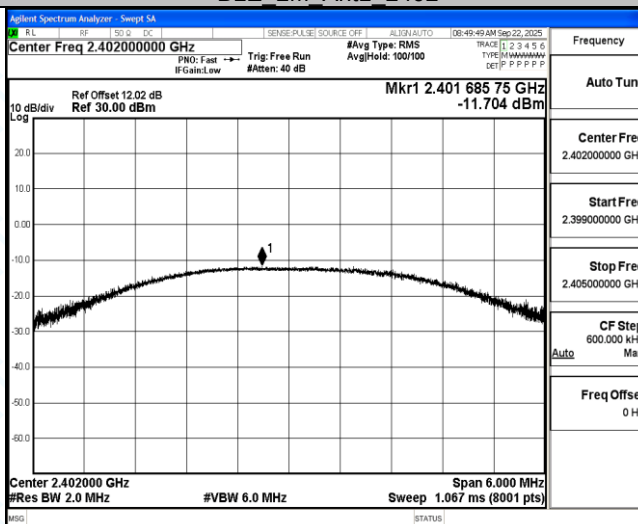


BLE_1M_Ant1_2480

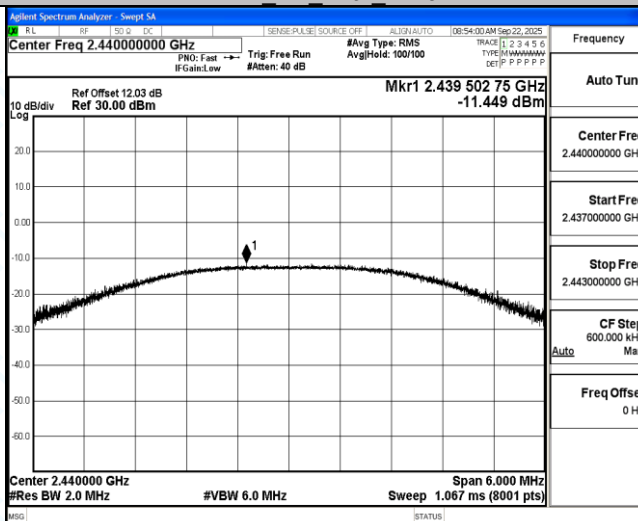




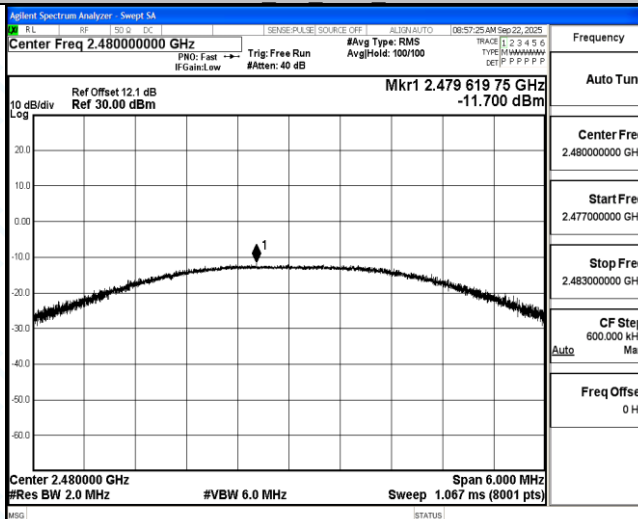
BLE 2M Ant1 2402



BLE 2M Ant1 2440



BLE 2M Ant1 2480





Appendix D: Maximum power spectral density

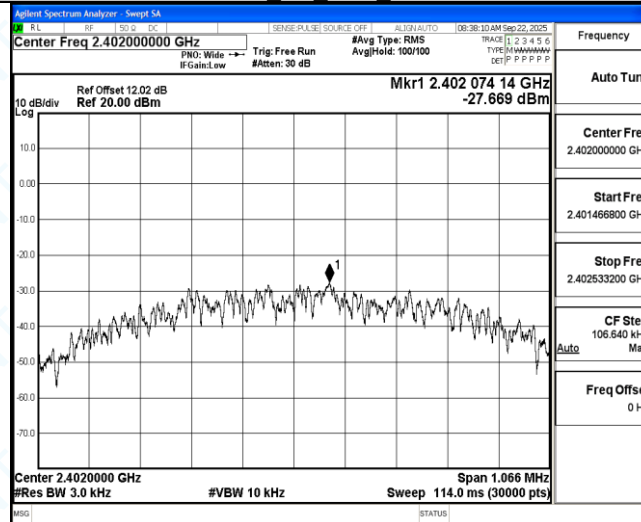
Test Result

TestMode	Antenna	Freq(MHz)	Result[dBm/3kHz]	Limit[dBm/3kHz]	Verdict
BLE_1M	Ant1	2402	-27.67	≤8.00	PASS
		2440	-27.89	≤8.00	PASS
		2480	-28.30	≤8.00	PASS
BLE_2M	Ant1	2402	-27.37	≤8.00	PASS
		2440	-27.76	≤8.00	PASS
		2480	-28.49	≤8.00	PASS

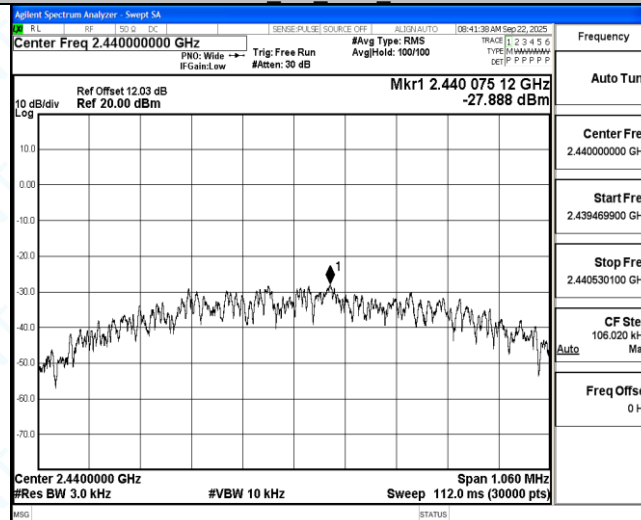


Test Graphs

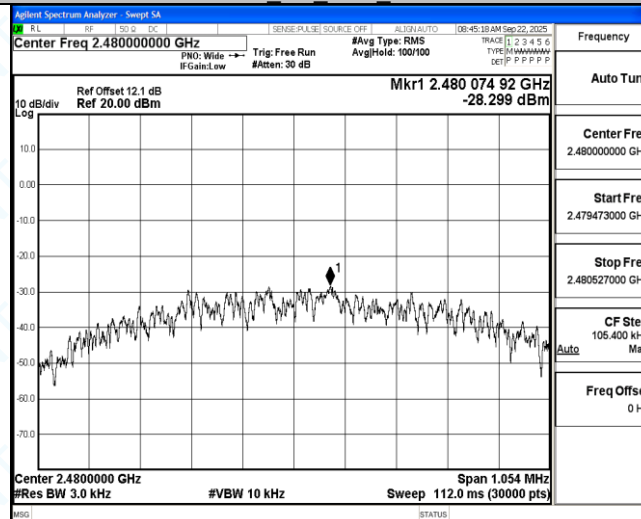
BLE_1M_Ant1_2402



BLE_1M_Ant1_2440

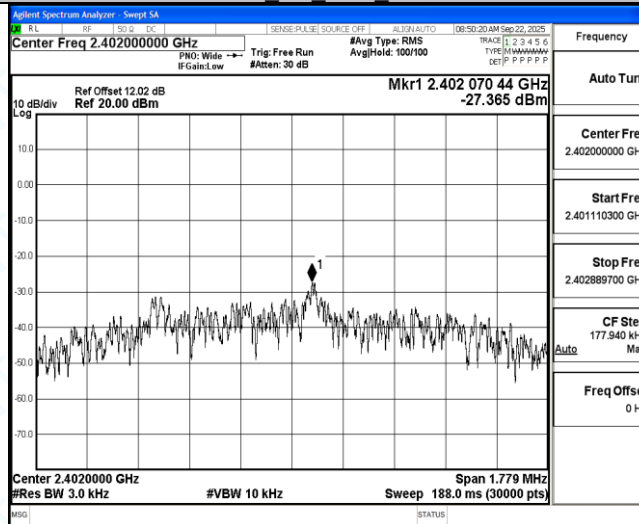


BLE_1M_Ant1_2480

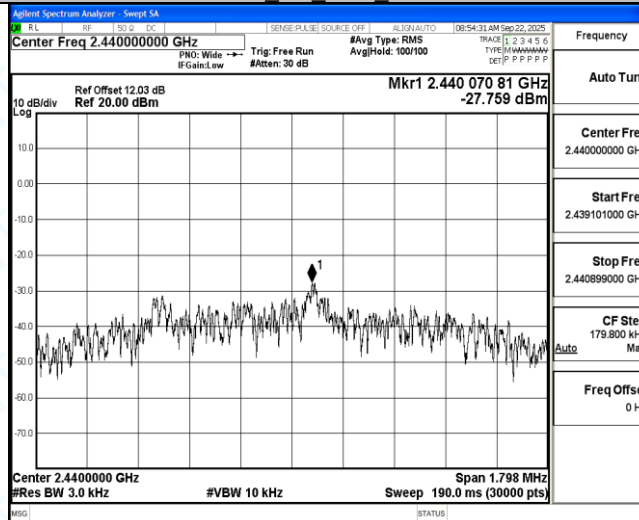




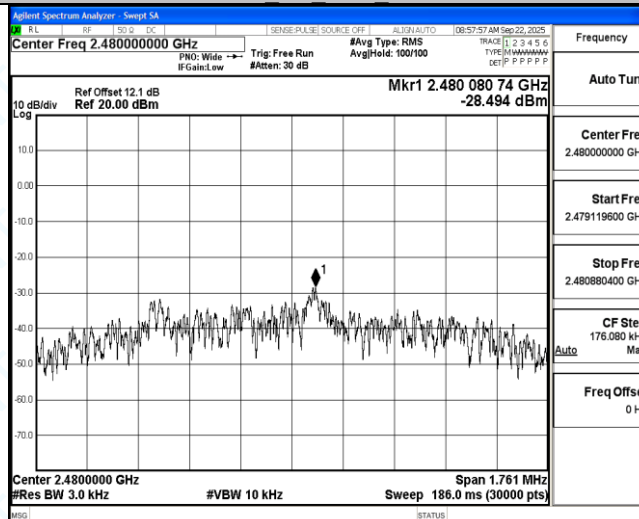
BLE 2M Ant1 2402



BLE 2M Ant1 2440



BLE 2M Ant1 2480





Appendix E: Band edge measurements

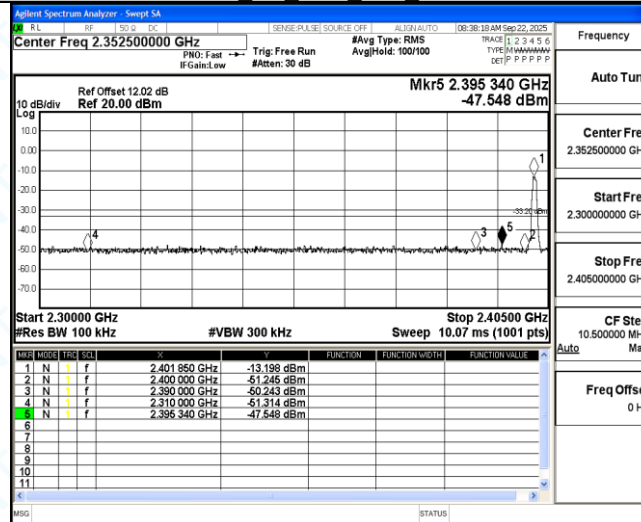
Test Result

TestMode	Antenna	ChName	Freq(MHz)	RefLevel[dBm]	Result[dBm]	Limit[dBm]	Verdict
BLE_1M	Ant1	Low	2402	-13.20	-47.55	≤-33.2	PASS
		High	2480	-13.86	-47.16	≤-33.86	PASS
BLE_2M	Ant1	Low	2402	-13.26	-45.56	≤-33.26	PASS
		High	2480	-13.67	-46.91	≤-33.67	PASS

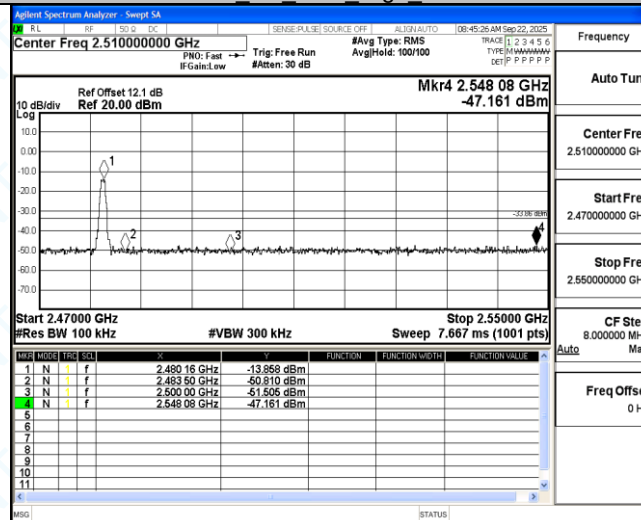


Test Graphs

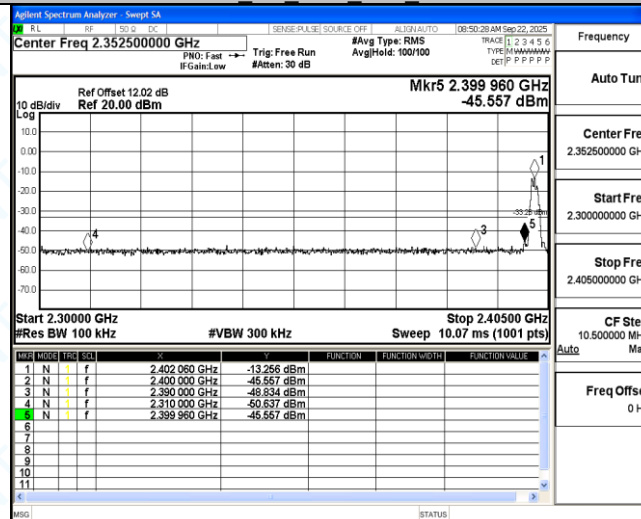
BLE 1M Ant1 Low 2402



BLE 1M Ant1 High 2480

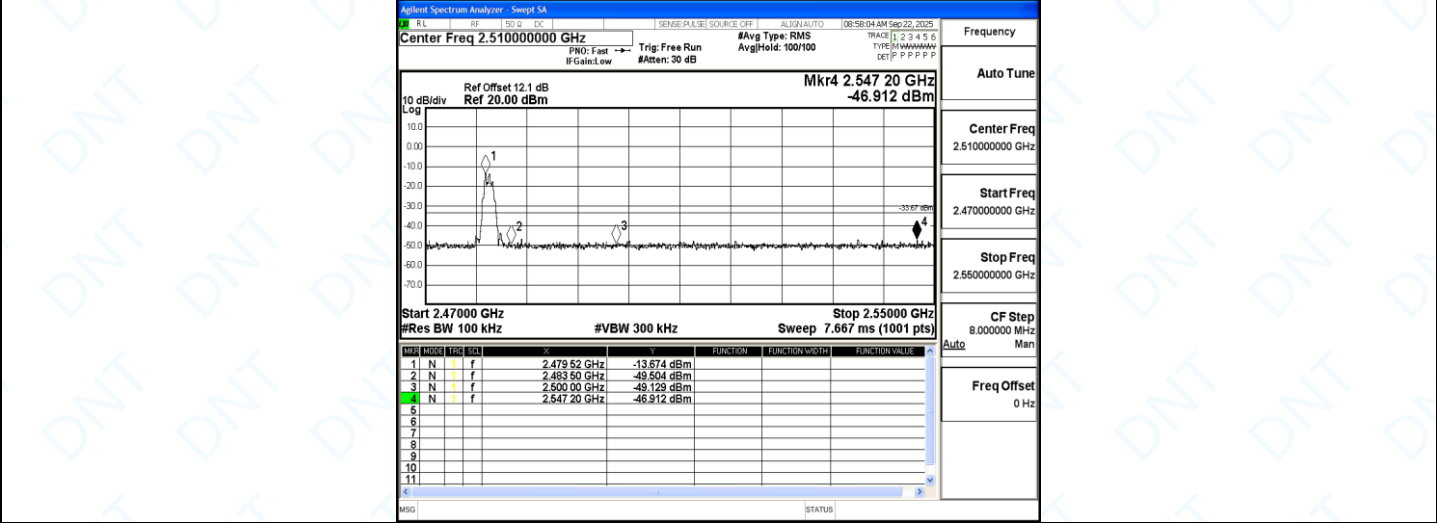


BLE 2M Ant1 Low 2402





BLE_2M_Ant1_High_2480





Appendix F: Conducted Spurious Emission

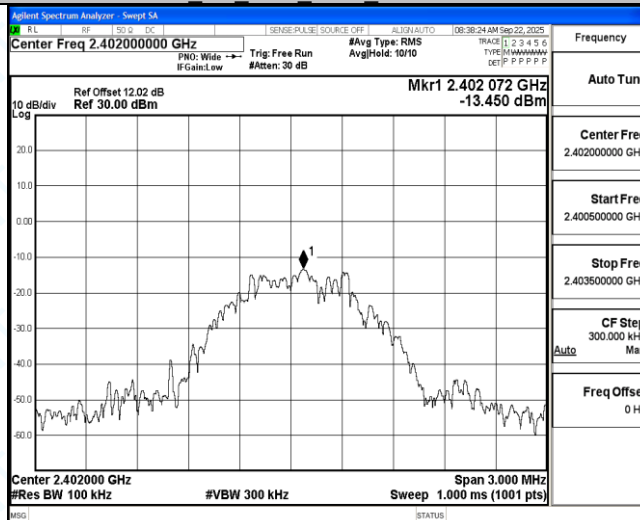
Test Result

TestMode	Antenna	Freq(MHz)	FreqRange [MHz]	RefLevel [dBm]	Result[dBm]	Limit[dBm]	Verdict
BLE_1M	Ant1	2402	Reference	-13.45	-13.45	---	PASS
			30~1000	-13.45	-58.52	≤ -33.45	PASS
			1000~26500	-13.45	-42.28	≤ -33.45	PASS
		2440	Reference	-14.35	-14.35	---	PASS
			30~1000	-14.35	-58.99	≤ -34.35	PASS
			1000~26500	-14.35	-44.44	≤ -34.35	PASS
		2480	Reference	-13.93	-13.93	---	PASS
			30~1000	-13.93	-58.63	≤ -33.93	PASS
			1000~26500	-13.93	-43.57	≤ -33.93	PASS
BLE_2M	Ant1	2402	Reference	-13.43	-13.43	---	PASS
			30~1000	-13.43	-59.39	≤ -33.43	PASS
			1000~26500	-13.43	-41.92	≤ -33.43	PASS
		2440	Reference	-13.49	-13.49	---	PASS
			30~1000	-13.49	-59.19	≤ -33.49	PASS
			1000~26500	-13.49	-43.75	≤ -33.49	PASS
		2480	Reference	-13.85	-13.85	---	PASS
			30~1000	-13.85	-58.55	≤ -33.85	PASS
			1000~26500	-13.85	-44.2	≤ -33.85	PASS

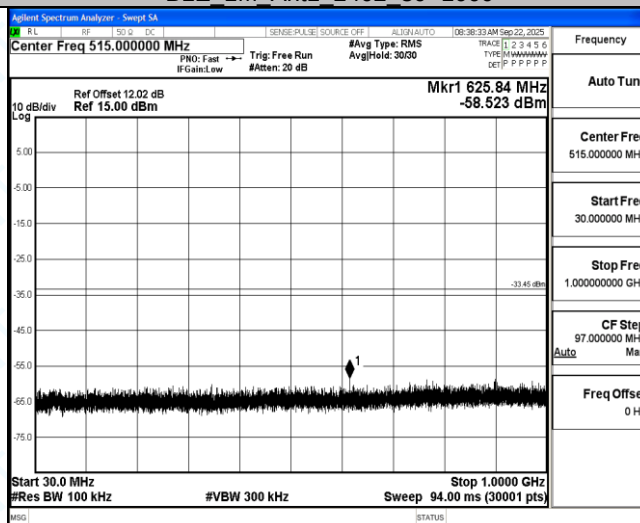


Test Graphs

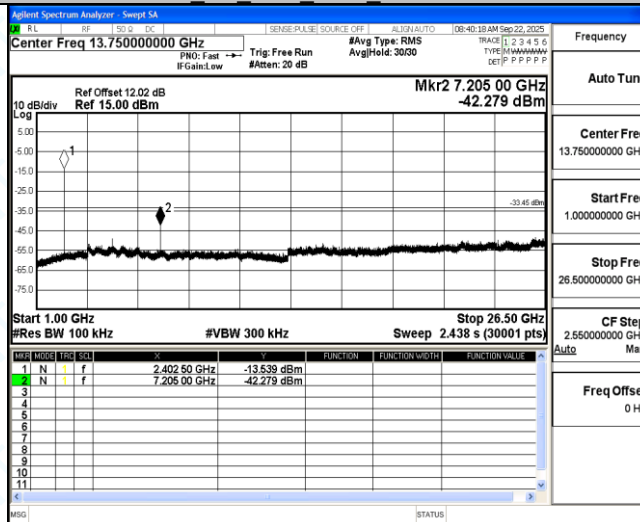
BLE 1M Ant1 2402 0~Reference



BLE 1M Ant1 2402 30~1000

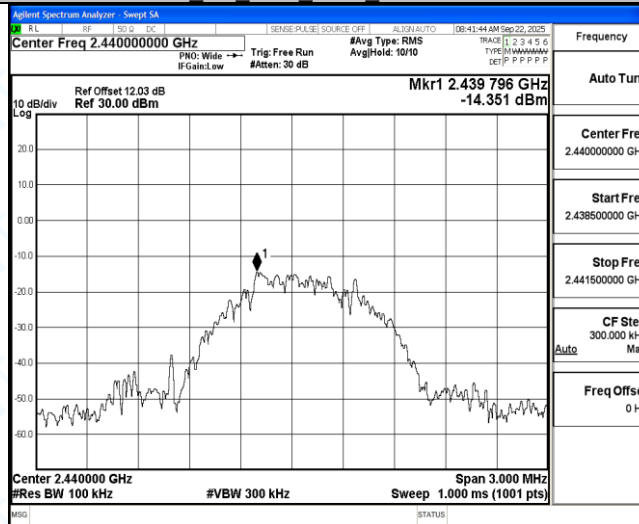


BLE 1M Ant1 2402 1000~26500

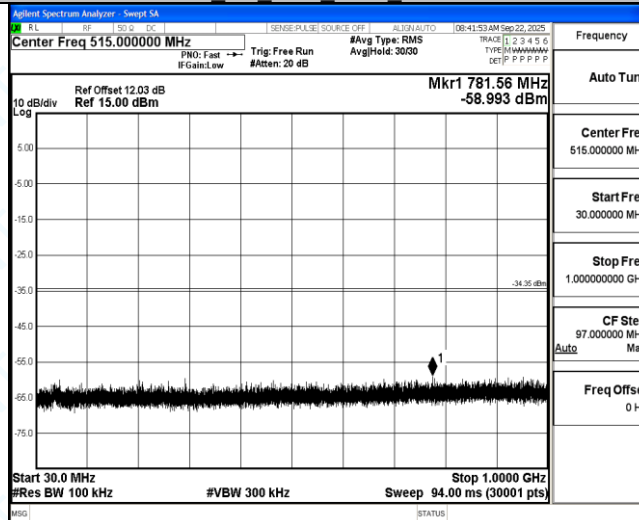




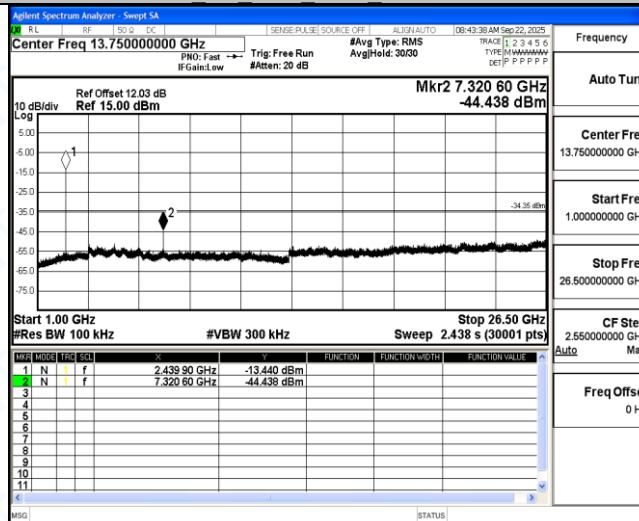
BLE 1M Ant1 2440 0~Reference



BLE 1M Ant1 2440 30~1000

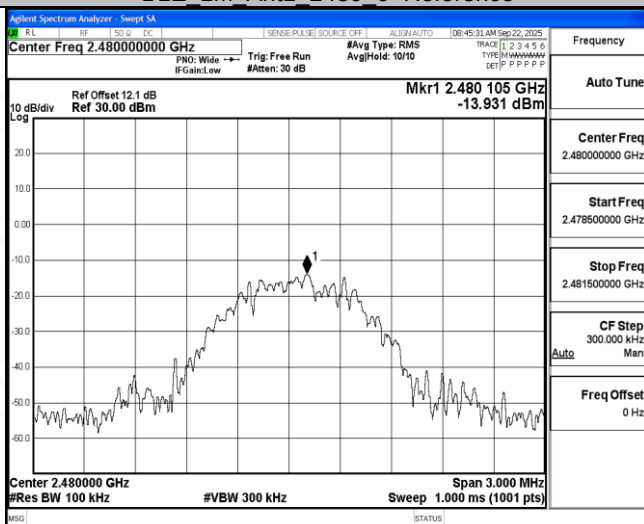


BLE 1M Ant1 2440 1000~26500

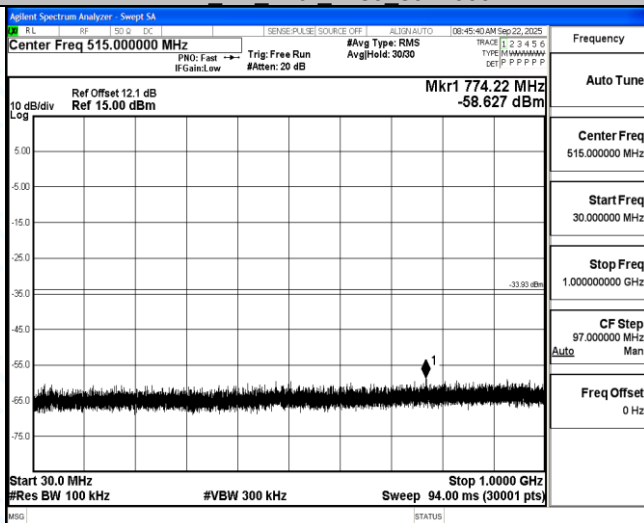




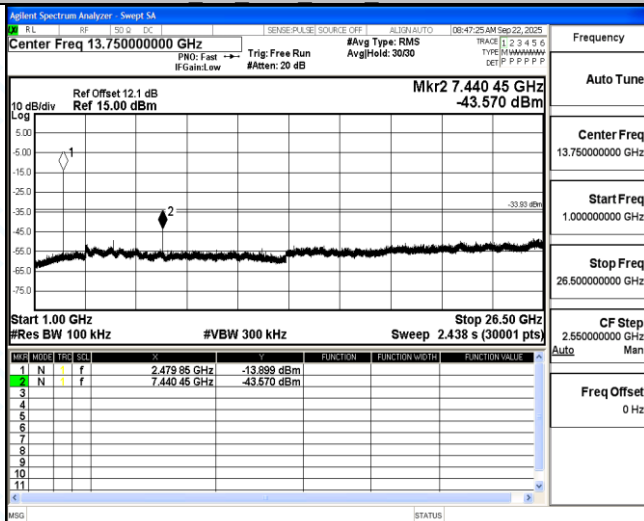
BLE 1M Ant1 2480 0~Reference



BLE 1M Ant1 2480 30~1000

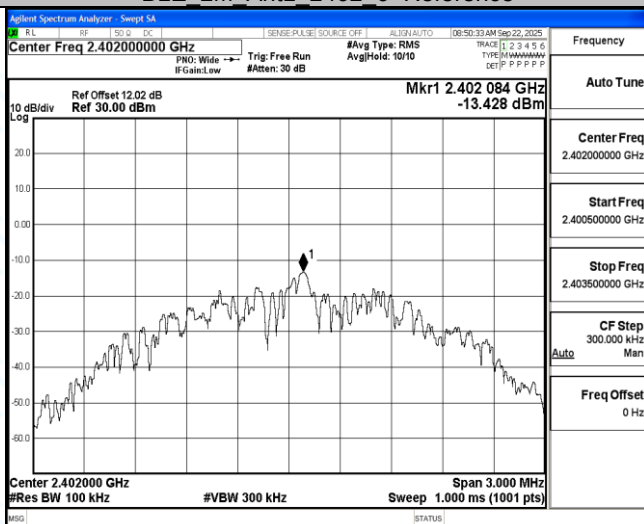


BLE 1M Ant1 2480 1000~26500

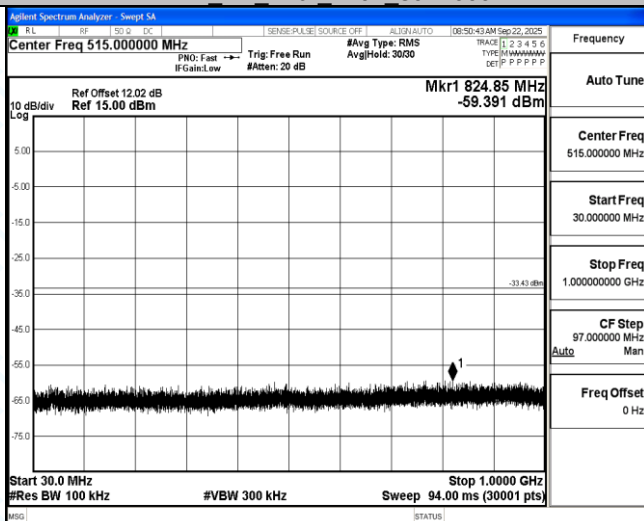




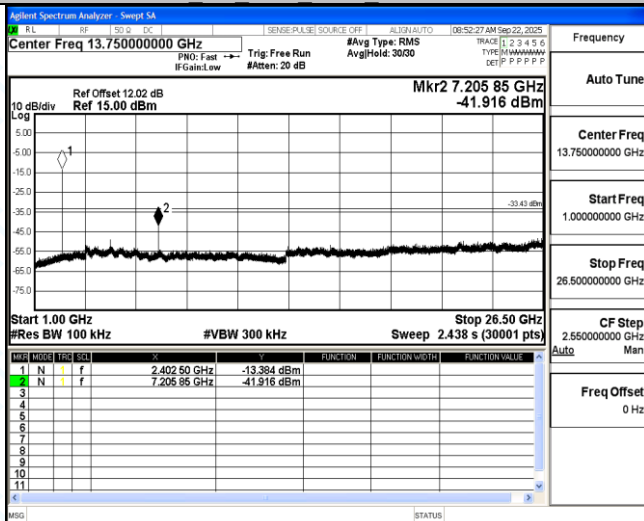
BLE 2M Ant1 2402 0~Reference



BLE 2M Ant1 2402 30~1000

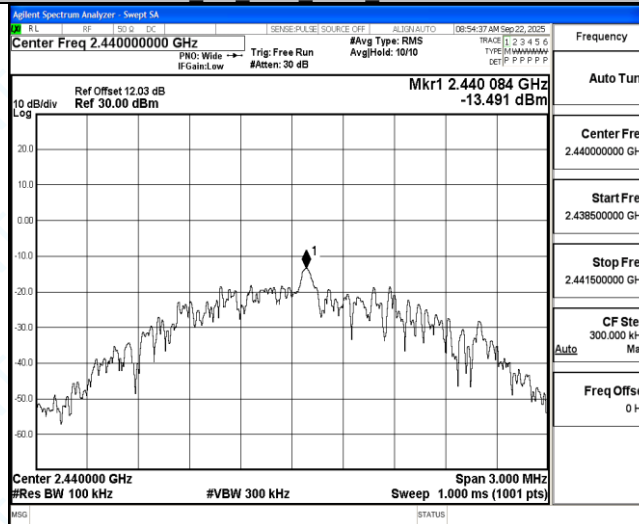


BLE 2M Ant1 2402 1000~26500

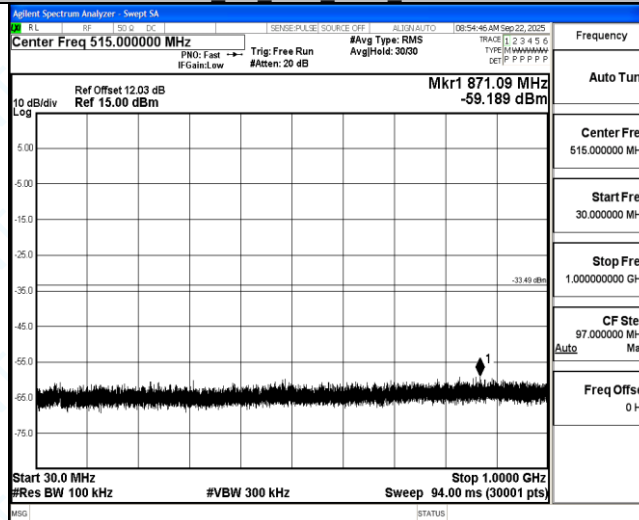




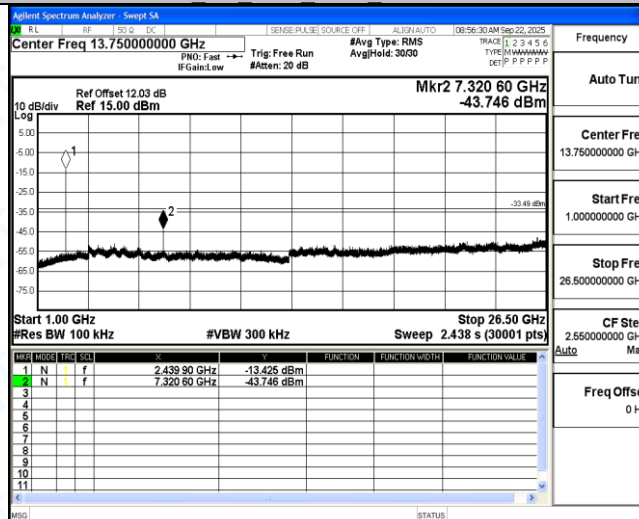
BLE 2M Ant1 2440 0~Reference



BLE 2M Ant1 2440 30~1000

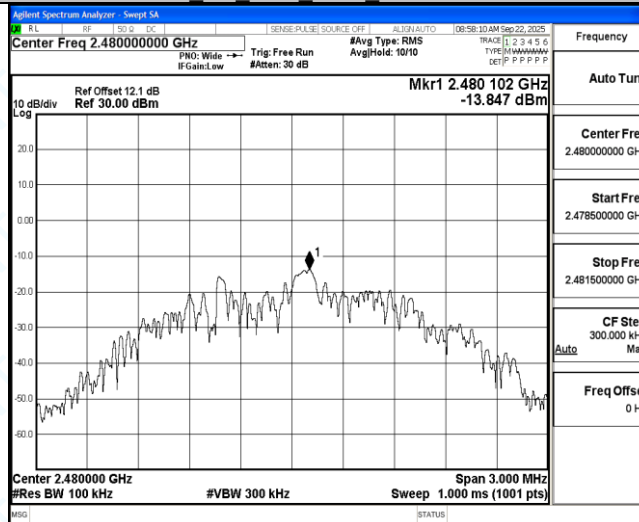


BLE 2M Ant1 2440 1000~26500

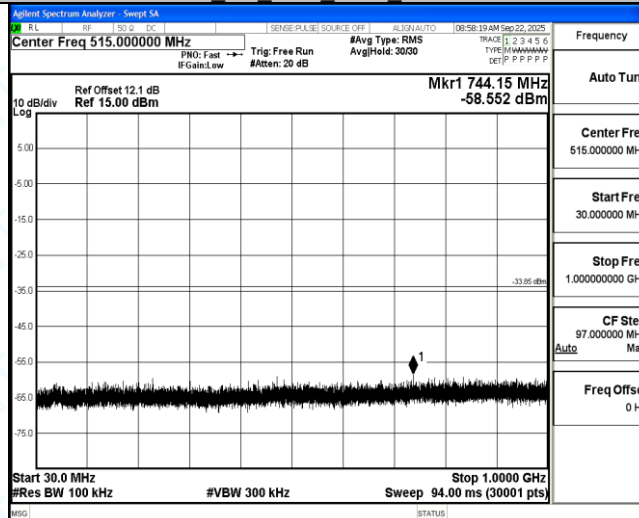




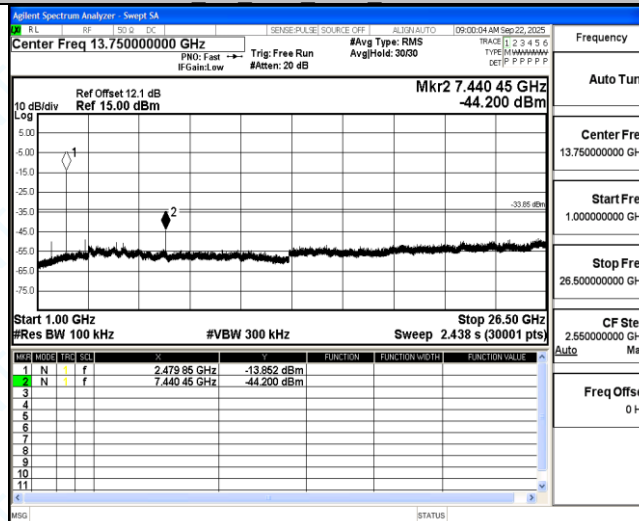
BLE 2M Ant1 2480 0~Reference



BLE 2M Ant1 2480 30~1000



BLE 2M Ant1 2480 1000~26500



The End Report

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