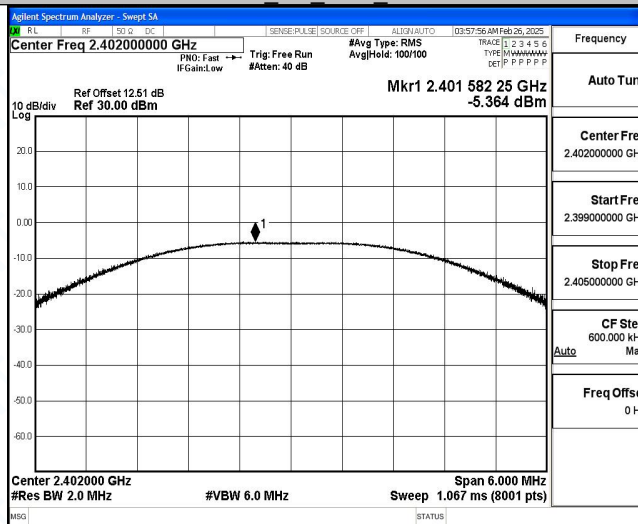
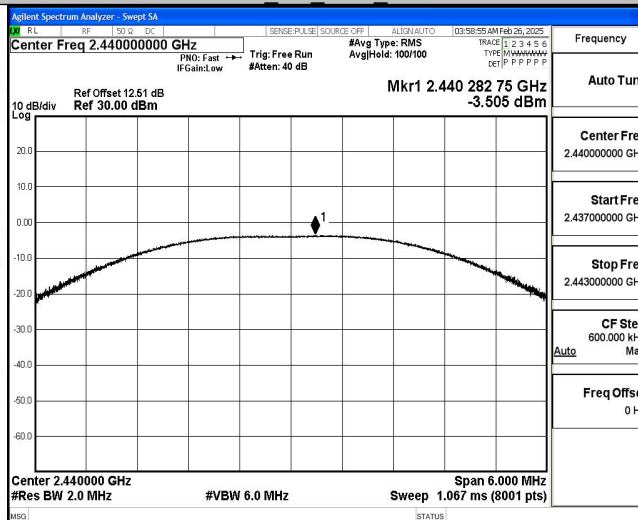




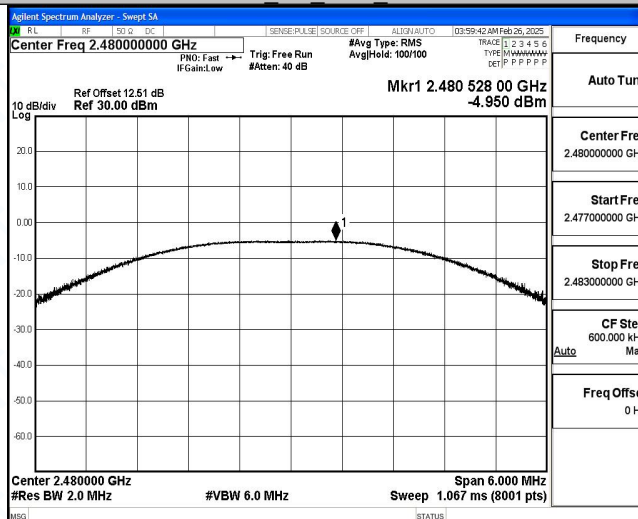
BLE 2M Ant1 2402



BLE 2M Ant1 2440



BLE 2M Ant1 2480





Appendix D: Maximum power spectral density

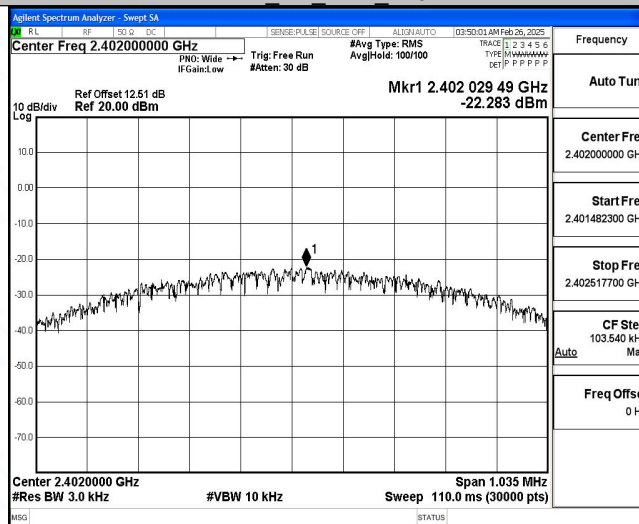
Test Result

TestMode	Antenna	Freq(MHz)	Result[dBm/3kHz]	Limit[dBm/3kHz]	Verdict
BLE_1M	Ant1	2402	-22.28	≤8.00	PASS
		2440	-20.29	≤8.00	PASS
		2480	-21.53	≤8.00	PASS
BLE_2M	Ant1	2402	-24.73	≤8.00	PASS
		2440	-22.48	≤8.00	PASS
		2480	-24.01	≤8.00	PASS

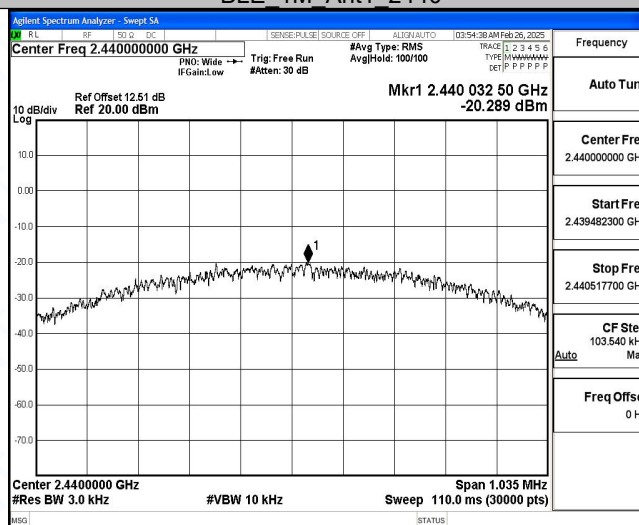


Test Graphs

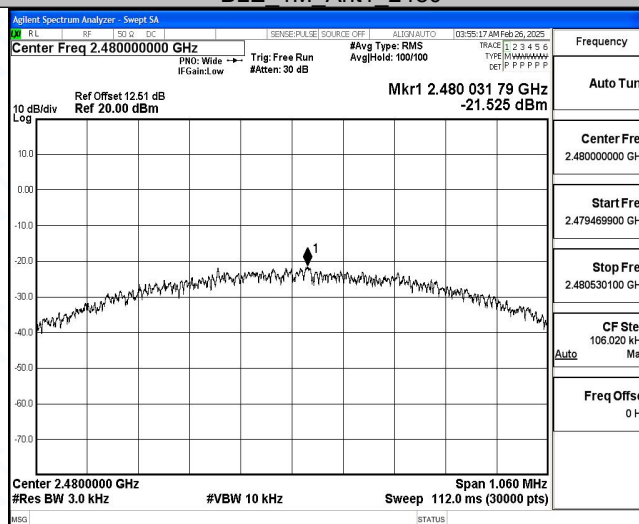
BLE 1M Ant1 2402



BLE 1M Ant1 2440

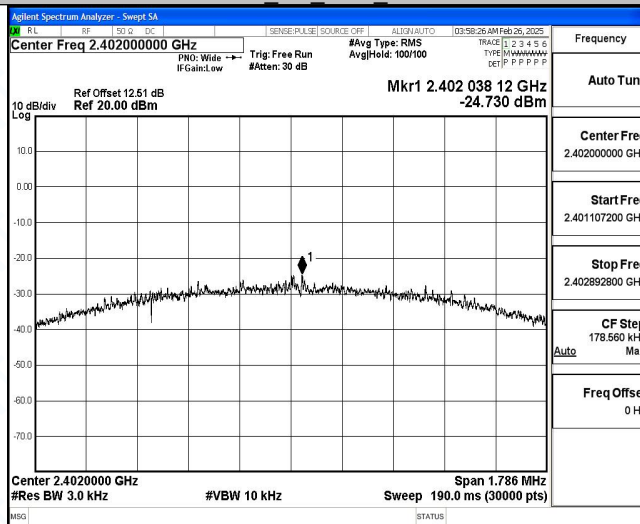


BLE 1M Ant1 2480

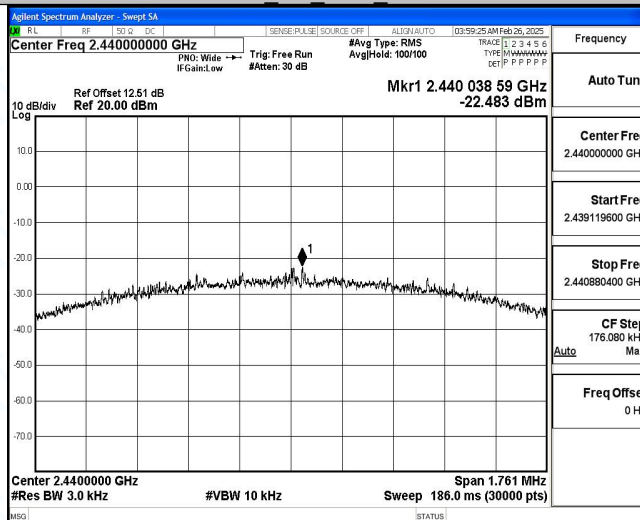




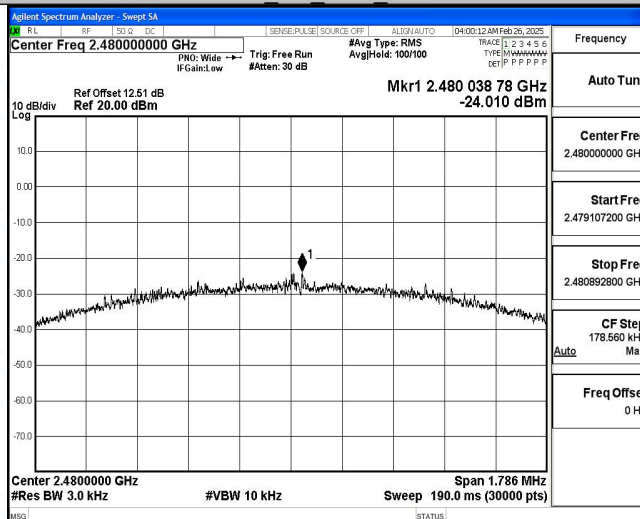
BLE 2M Ant1 2402



BLE 2M Ant1 2440



BLE 2M Ant1 2480





Appendix E: Band edge measurements

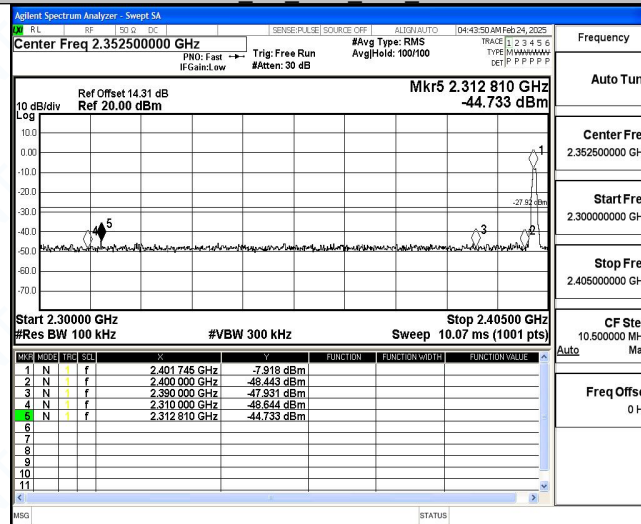
Test Result

TestMode	Antenna	ChName	Freq(MHz)	RefLevel[dBm]	Result[dBm]	Limit[dBm]	Verdict
BLE_1M	Ant1	Low	2402	-7.92	-44.73	≤-27.92	PASS
		High	2480	-8.18	-45.24	≤-28.18	PASS
BLE_2M	Ant1	Low	2402	-7.58	-40.15	≤-27.58	PASS
		High	2480	-7.91	-44.98	≤-27.91	PASS

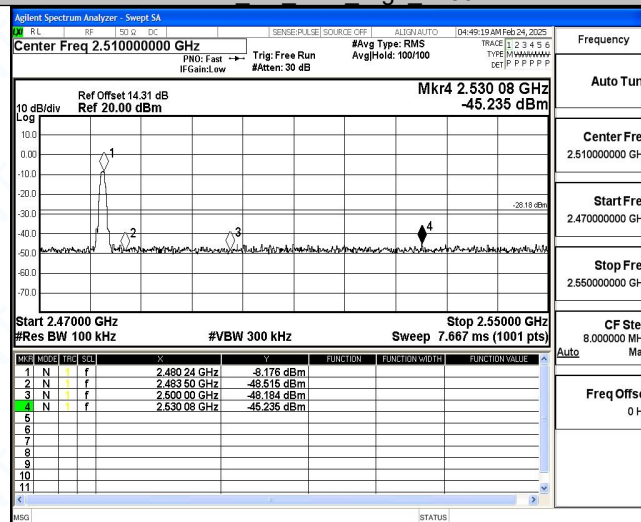


Test Graphs

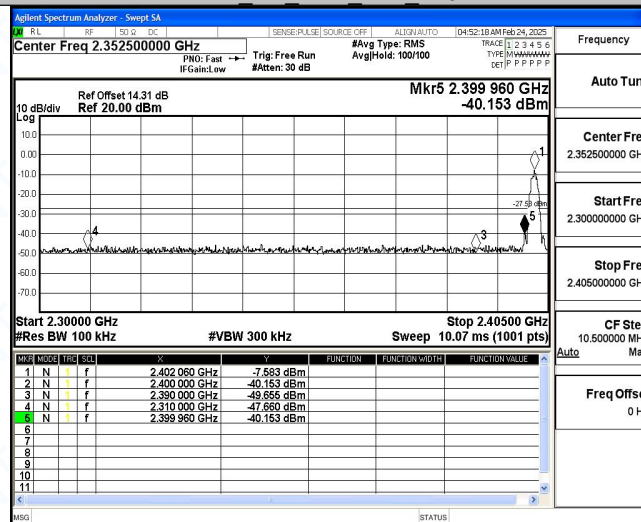
BLE 1M Ant1 Low 2402



BLE 1M Ant1 High 2480

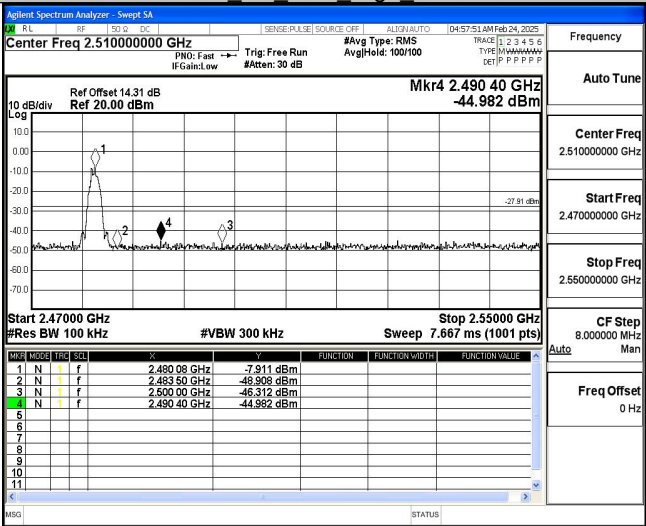


BLE 2M Ant1 Low 2402





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	-8.81	-8.81	---	PASS
			30~1000	-8.81	-56.89	≤ -28.81	PASS
			1000~26500	-8.81	-47.6	≤ -28.81	PASS
		2440	Reference	-7.25	-7.25	---	PASS
			30~1000	-7.25	-56.78	≤ -27.25	PASS
			1000~26500	-7.25	-47.6	≤ -27.25	PASS
		2480	Reference	-8.64	-8.64	---	PASS
			30~1000	-8.64	-57.15	≤ -28.64	PASS
			1000~26500	-8.64	-47.03	≤ -28.64	PASS
BLE_2M	Ant1	2402	Reference	-9.34	-9.34	---	PASS
			30~1000	-9.34	-56.69	≤ -29.34	PASS
			1000~26500	-9.34	-47.59	≤ -29.34	PASS
		2440	Reference	-7.76	-7.76	---	PASS
			30~1000	-7.76	-56.82	≤ -27.76	PASS
			1000~26500	-7.76	-47.78	≤ -27.76	PASS
		2480	Reference	-8.72	-8.72	---	PASS
			30~1000	-8.72	-56.55	≤ -28.72	PASS
			1000~26500	-8.72	-46.96	≤ -28.72	PASS

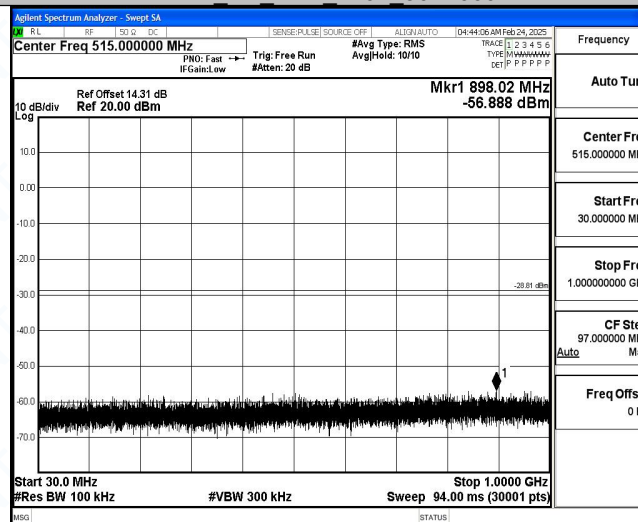


Test Graphs

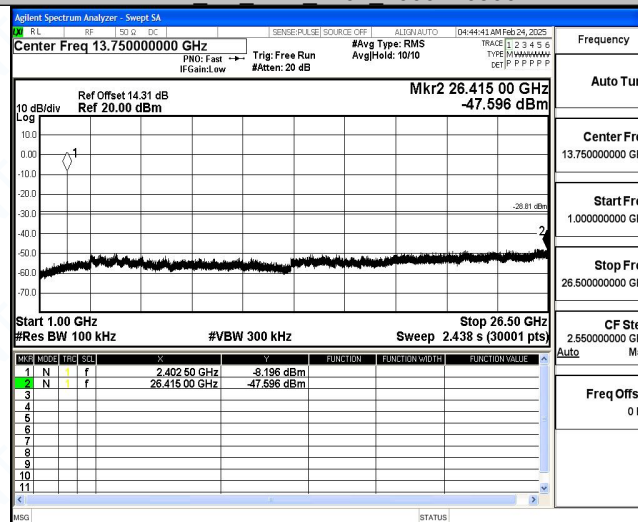
BLE 1M Ant1 2402 0~Reference



BLE 1M Ant1 2402 30~1000

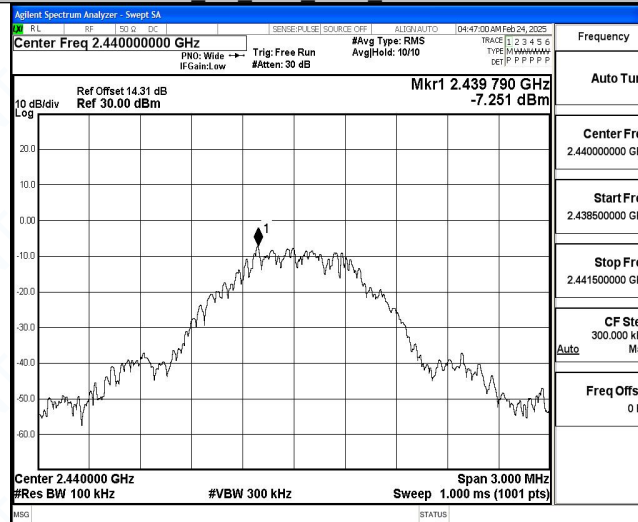


BLE 1M Ant1 2402 1000~26500

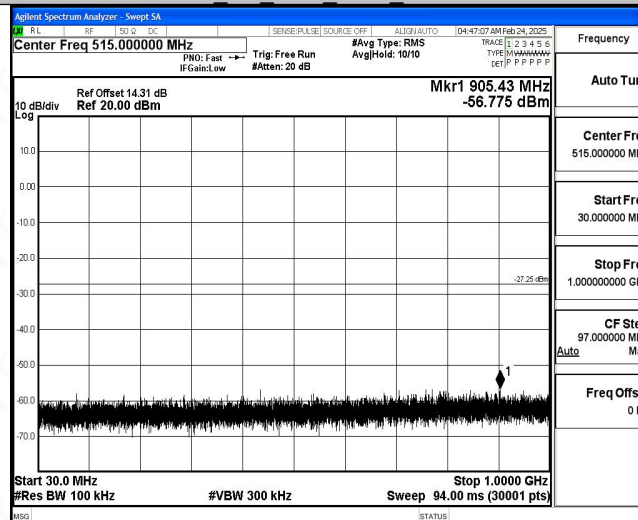




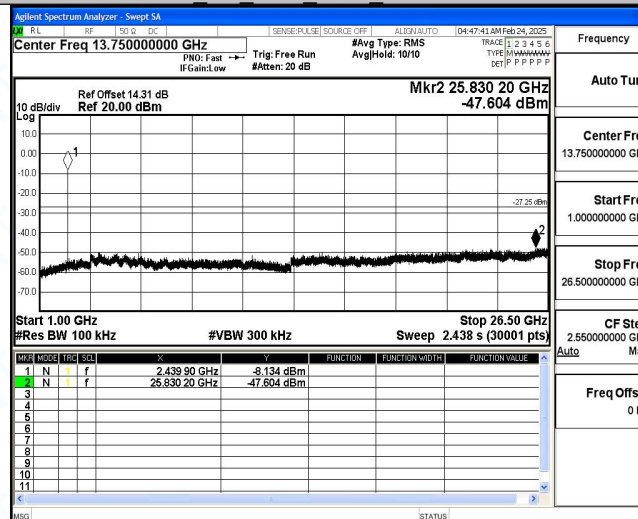
BLE 1M Ant1 2440 0~Reference



BLE 1M Ant1 2440 30~1000

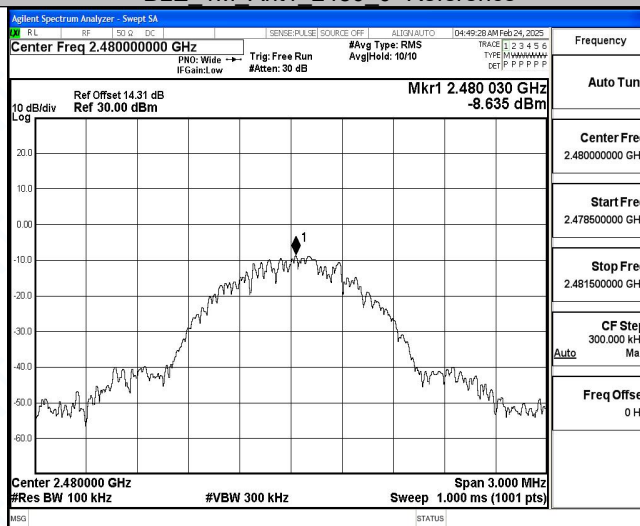


BLE 1M Ant1 2440 1000~26500

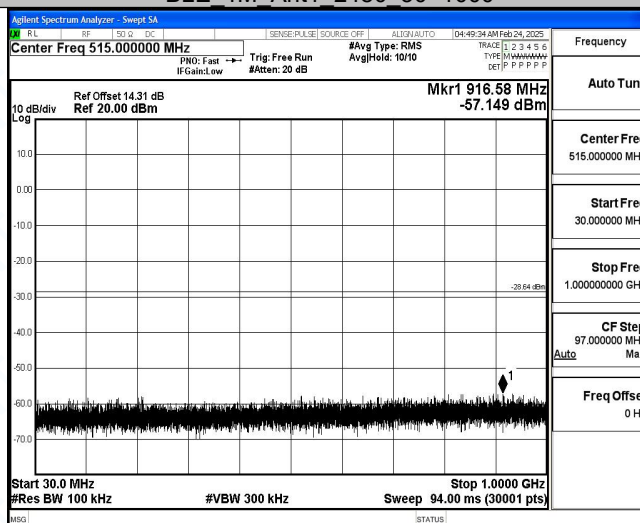




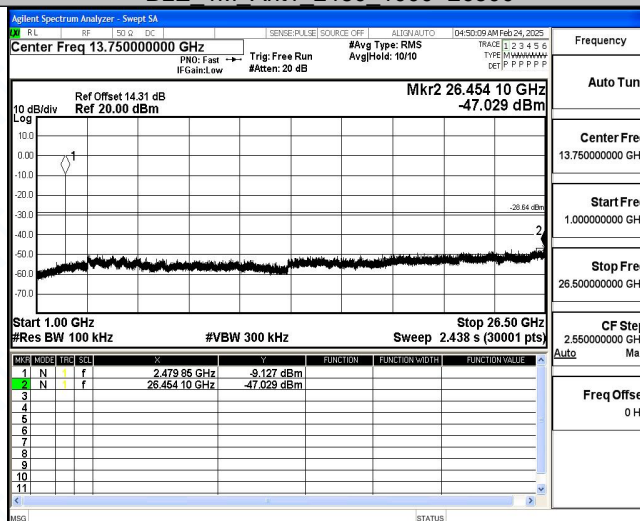
BLE 1M Ant1 2480 0~Reference



BLE 1M Ant1 2480 30~1000

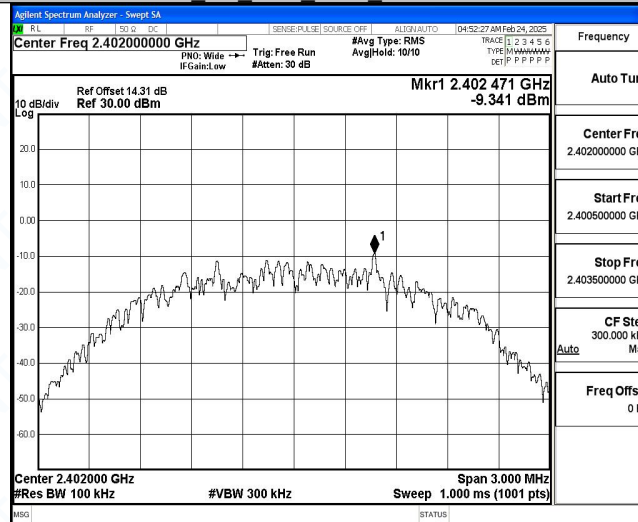


BLE 1M Ant1 2480 1000~26500

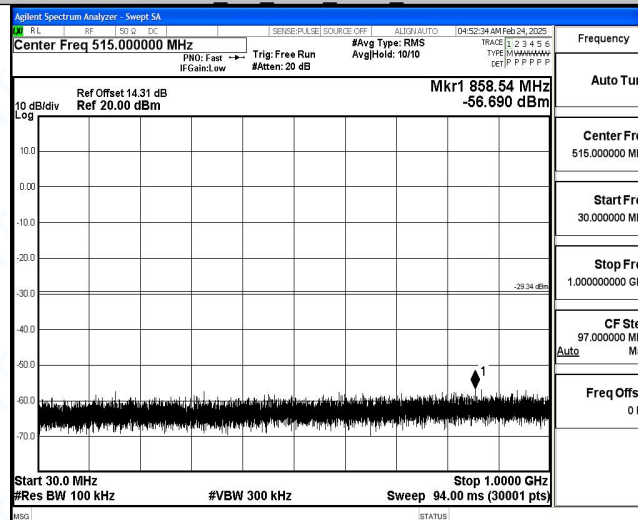




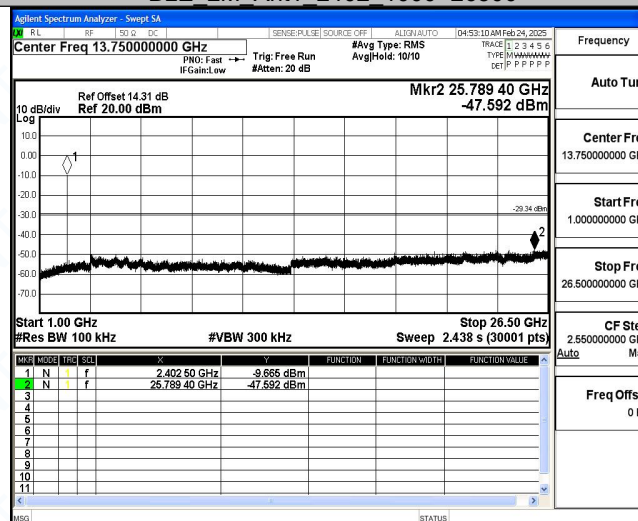
BLE 2M Ant1 2402 0~Reference



BLE 2M Ant1 2402 30~1000

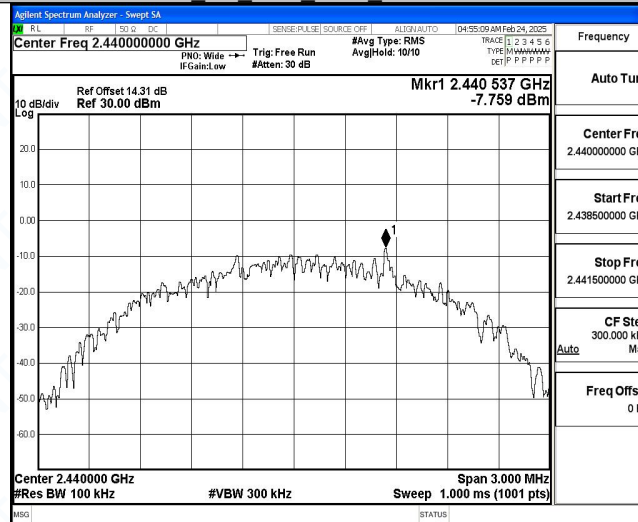


BLE 2M Ant1 2402 1000~26500

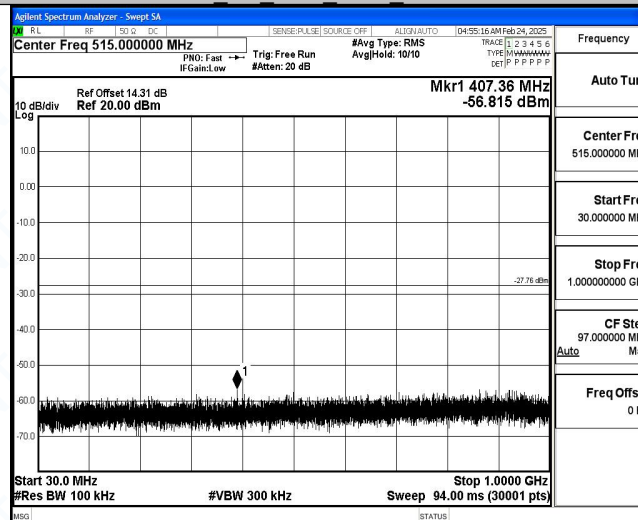




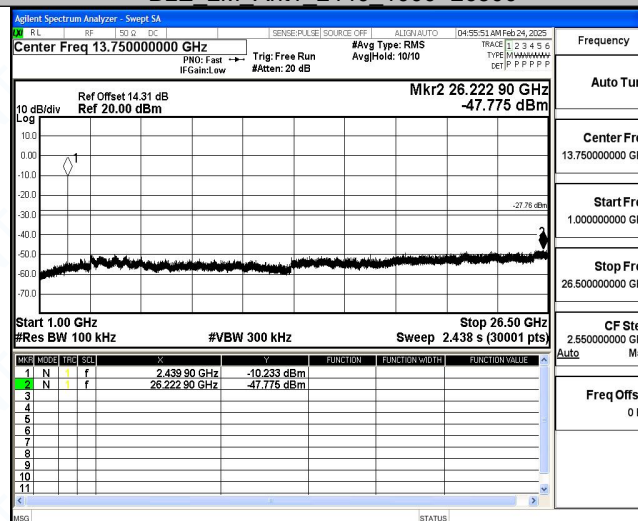
BLE 2M Ant1 2440 0~Reference



BLE 2M Ant1 2440 30~1000

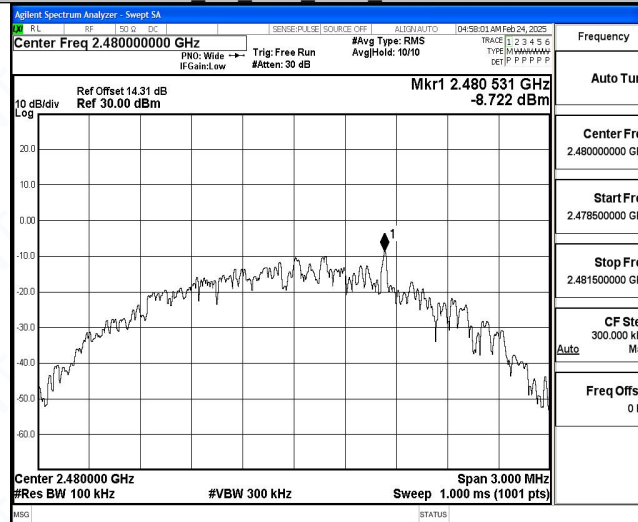


BLE 2M Ant1 2440 1000~26500

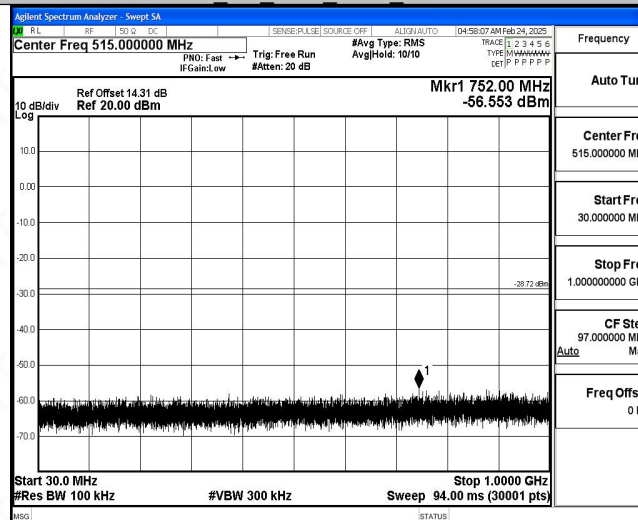




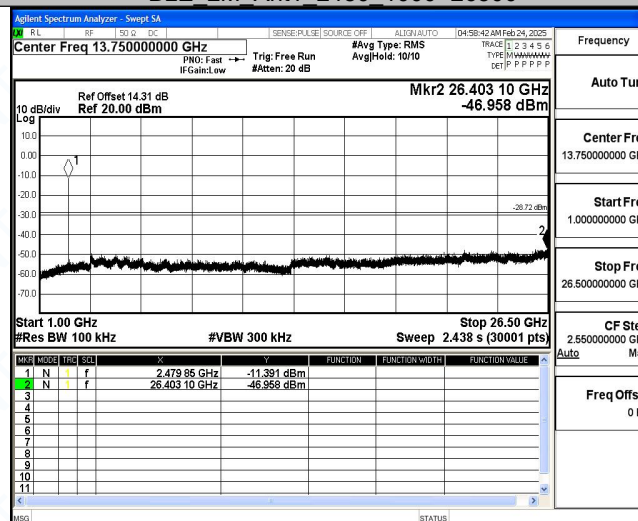
BLE 2M Ant1 2480 0~Reference



BLE 2M Ant1 2480 30~1000



BLE 2M Ant1 2480 1000~26500



The End Report

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