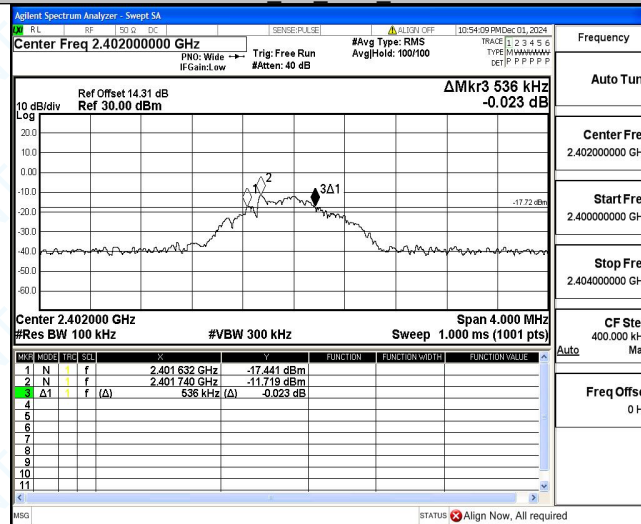


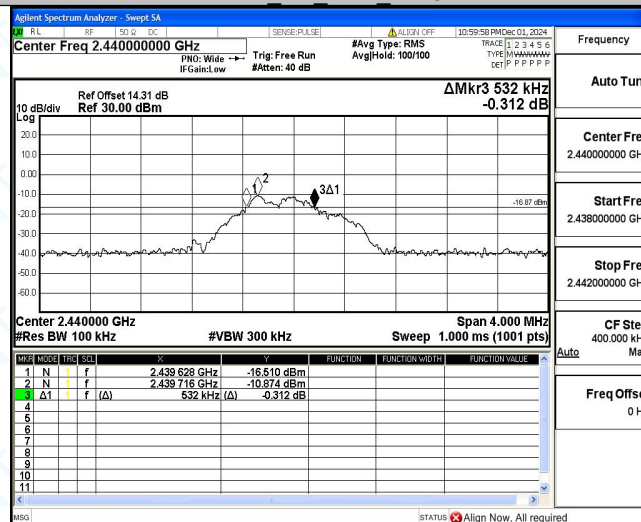


Test Graphs

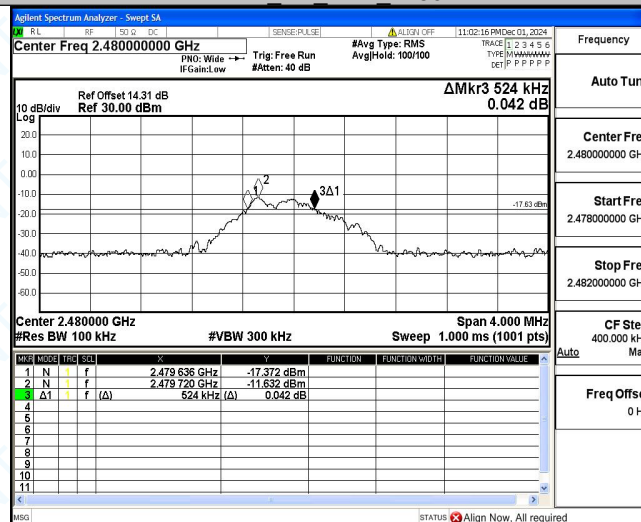
BLE 1M Ant1 2402



BLE 1M Ant1 2440



BLE 1M Ant1 2480





Appendix C: Maximum conducted output power

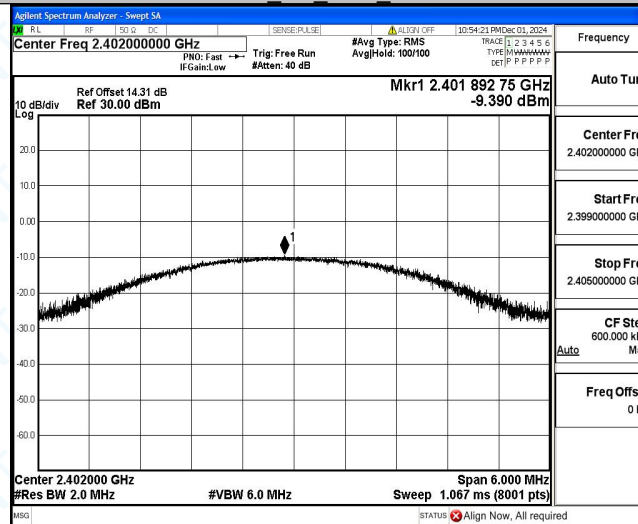
Test Result

TestMode	Antenna	Freq(MHz)	Conducted Peak Power[dBm]	Conducted Limit[dBm]	EIRP[dBm]	EIRP Limit[dBm]	Verdict
BLE_1M	Ant1	2402	-9.39	≤30	-9.39	≤36	PASS
		2440	-9.08	≤30	-9.08	≤36	PASS
		2480	-10.06	≤30	-10.06	≤36	PASS

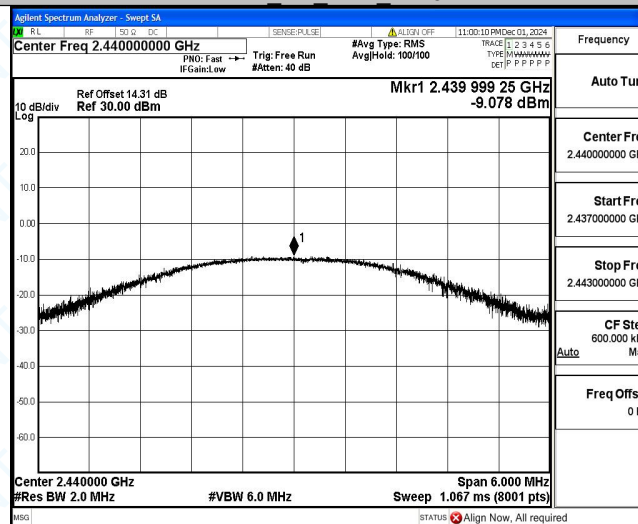


Test Graphs

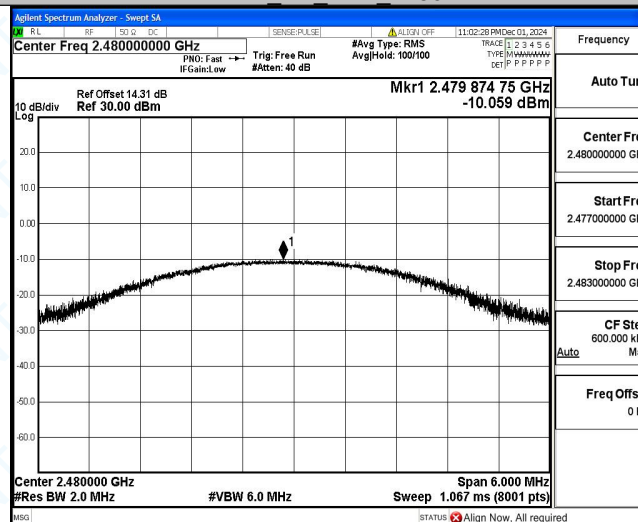
BLE 1M Ant1 2402



BLE 1M Ant1 2440



BLE 1M Ant1 2480





Appendix D: Maximum power spectral density

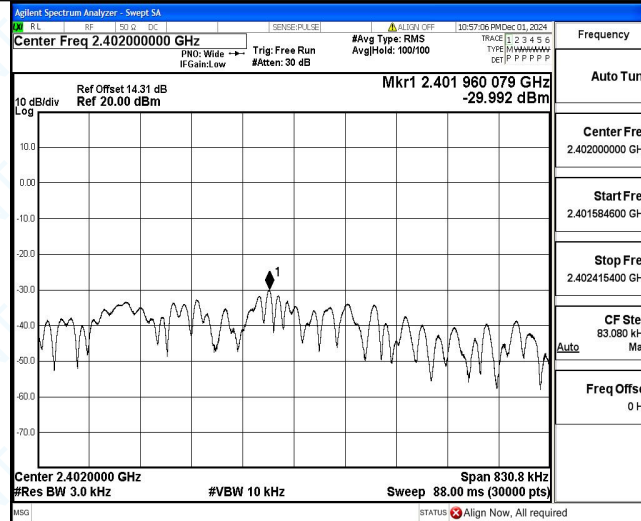
Test Result

TestMode	Antenna	Freq(MHz)	Result[dBm/3kHz]	Limit[dBm/3kHz]	Verdict
BLE_1M	Ant1	2402	-29.99	≤8.00	PASS
		2440	-28.92	≤8.00	PASS
		2480	-30.15	≤8.00	PASS

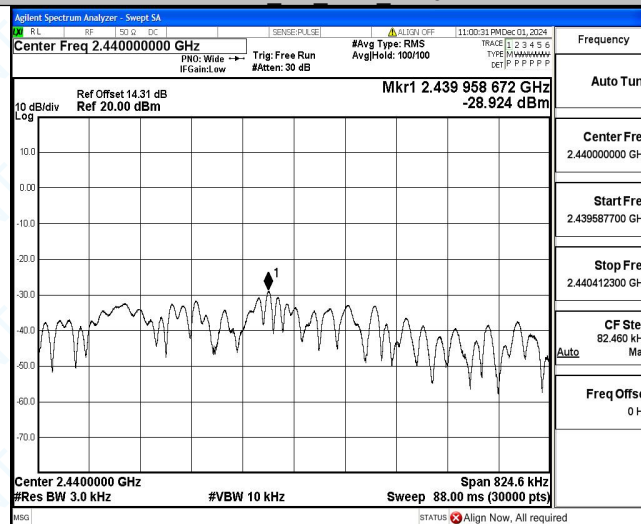


Test Graphs

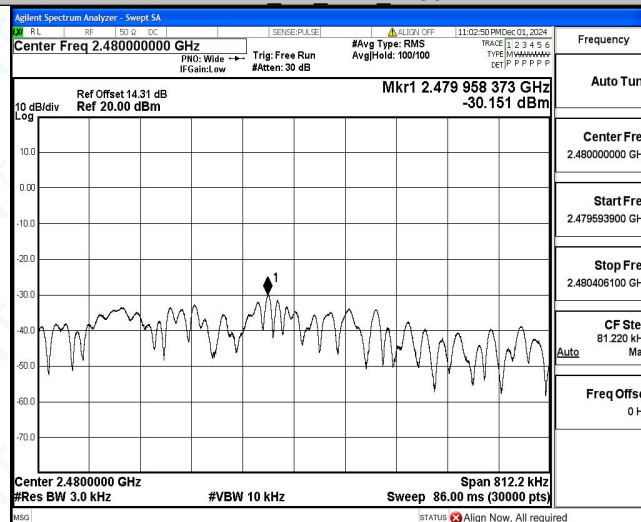
BLE 1M Ant1 2402



BLE 1M Ant1 2440



BLE 1M Ant1 2480





Appendix E: Band edge measurements

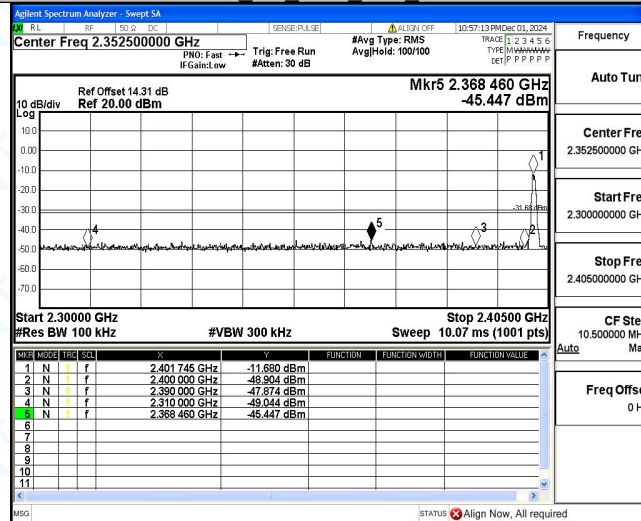
Test Result

TestMode	Antenna	ChName	Freq(MHz)	RefLevel[dBm]	Result[dBm]	Limit[dBm]	Verdict
BLE_1M	Ant1	Low	2402	-11.68	-45.45	≤-31.68	PASS
		High	2480	-11.66	-45.07	≤-31.66	PASS

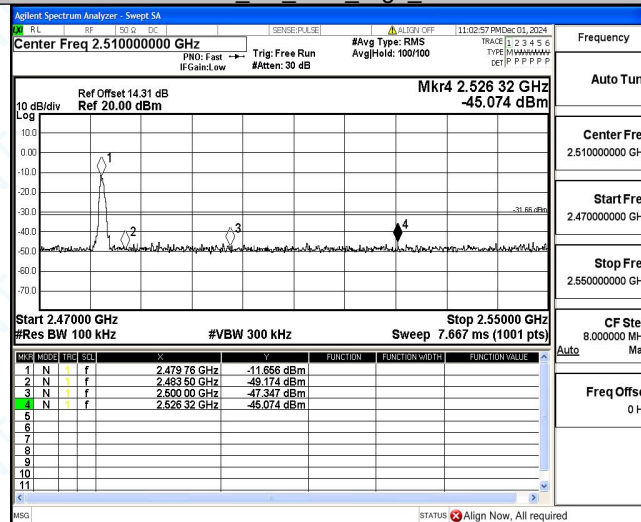


Test Graphs

BLE 1M Ant1 Low 2402



BLE 1M Ant1 High 2480





Appendix F: Conducted Spurious Emission

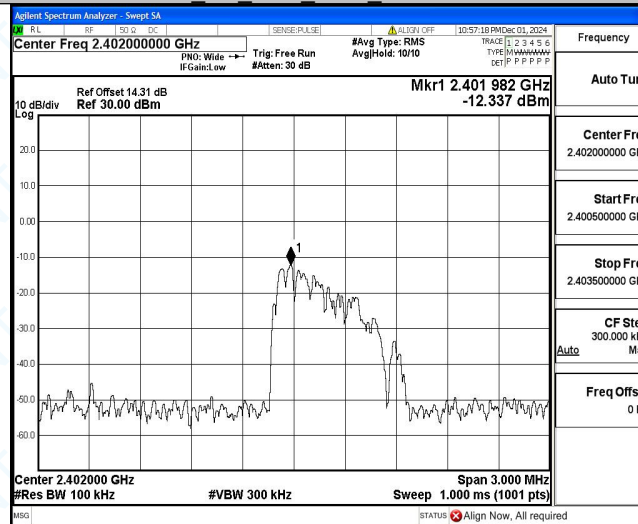
Test Result

Test Mode	Antenna	Freq(MHz)	FreqRange [MHz]	RefLevel [dBm]	Result[dBm]	Limit[dBm]	Verdict
BLE_1M	Ant1	2402	Reference	-12.34	-12.34	---	PASS
			30~1000	-12.34	-57.1	≤-32.34	PASS
			1000~26500	-12.34	-47.71	≤-32.34	PASS
		2440	Reference	-11.60	-11.60	---	PASS
			30~1000	-11.60	-57.17	≤-31.6	PASS
			1000~26500	-11.60	-47.53	≤-31.6	PASS
		2480	Reference	-12.95	-12.95	---	PASS
			30~1000	-12.95	-57	≤-32.95	PASS
			1000~26500	-12.95	-47.04	≤-32.95	PASS

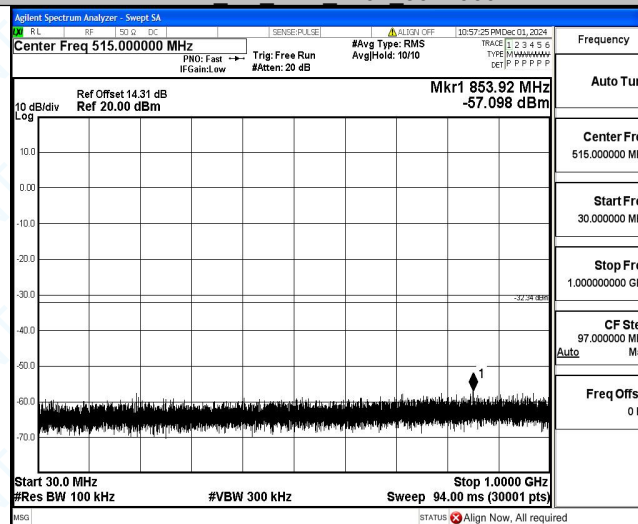


Test Graphs

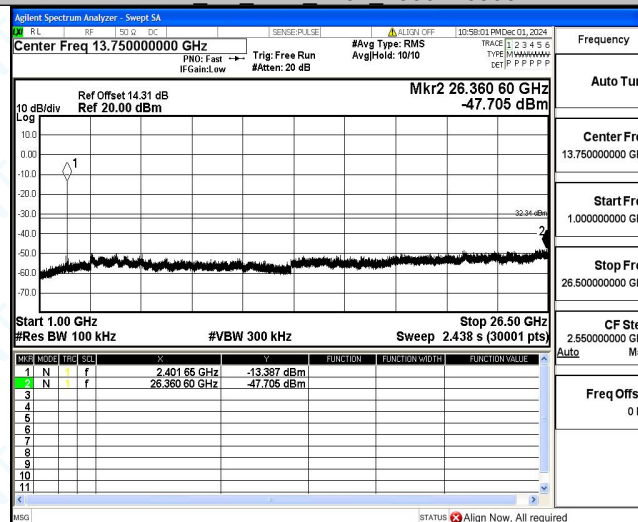
BLE 1M Ant1 2402 0~Reference



BLE 1M Ant1 2402 30~1000

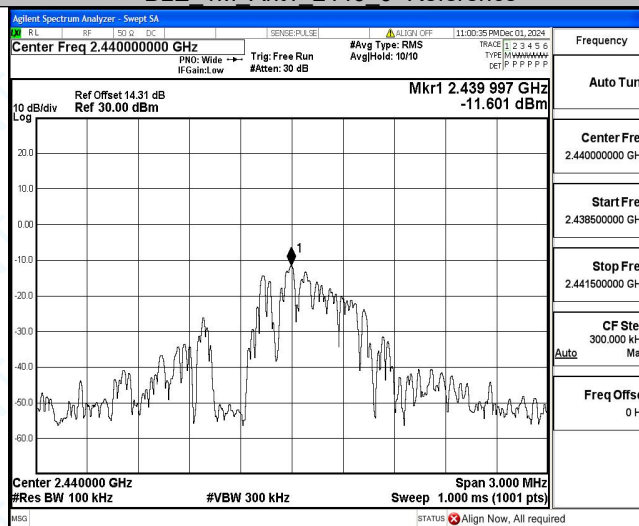


BLE 1M Ant1 2402 1000~26500

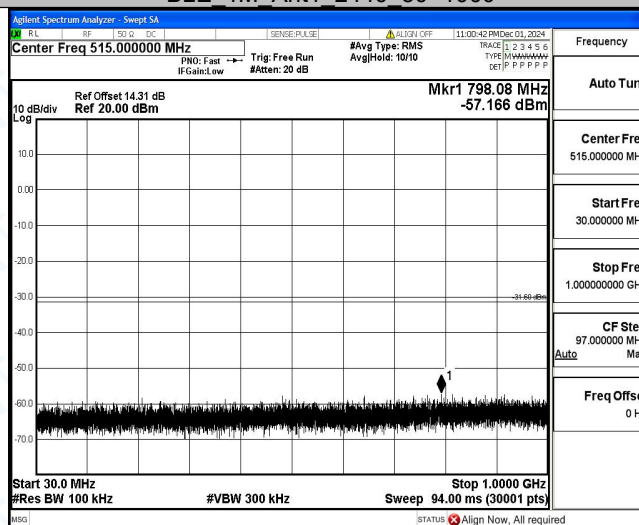




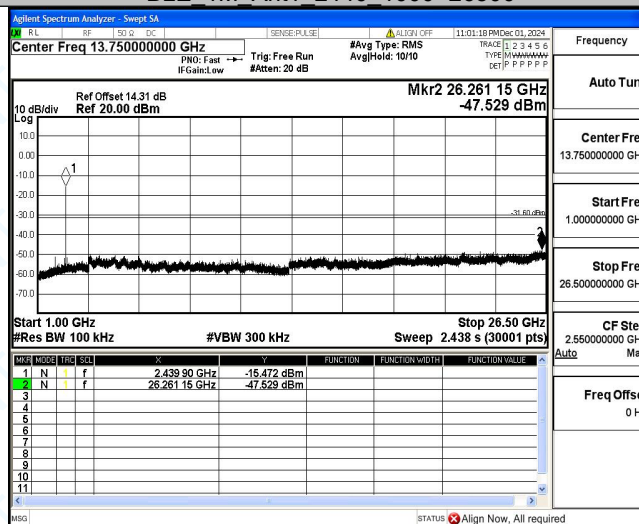
BLE 1M Ant1 2440 0~Reference



BLE 1M Ant1 2440 30~1000

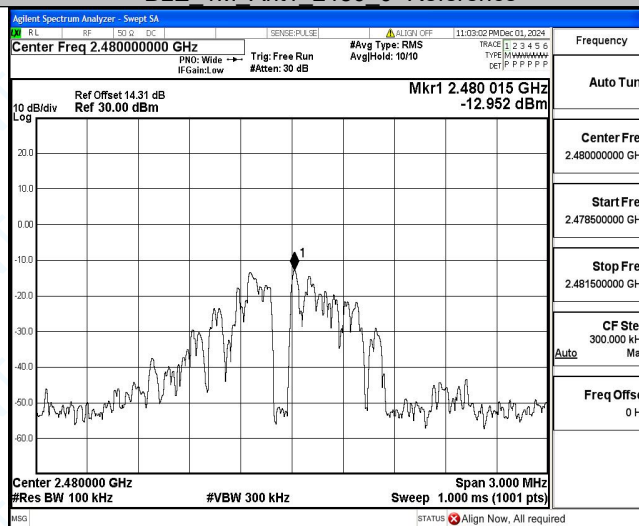


BLE 1M Ant1 2440 1000~26500

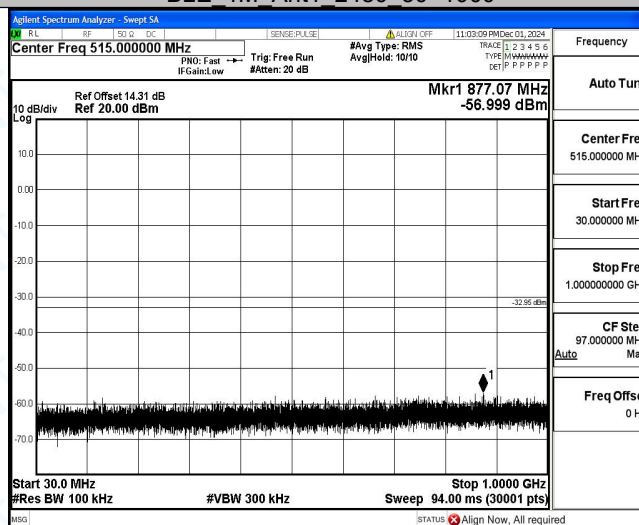




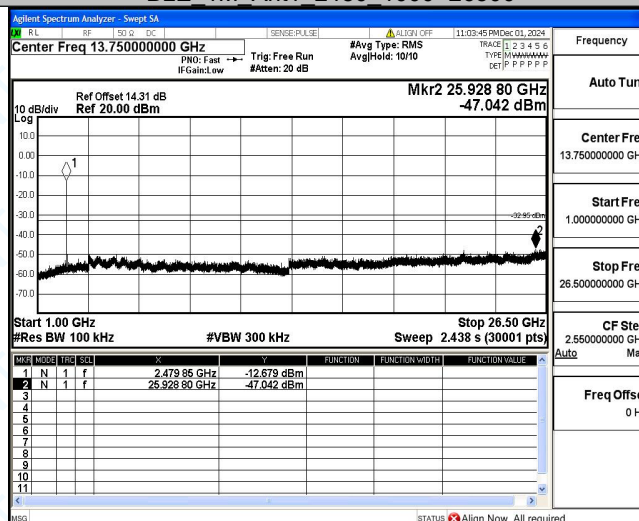
BLE 1M Ant1 2480 0~Reference



BLE 1M Ant1 2480 30~1000



BLE 1M Ant1 2480 1000~26500



The End Report

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