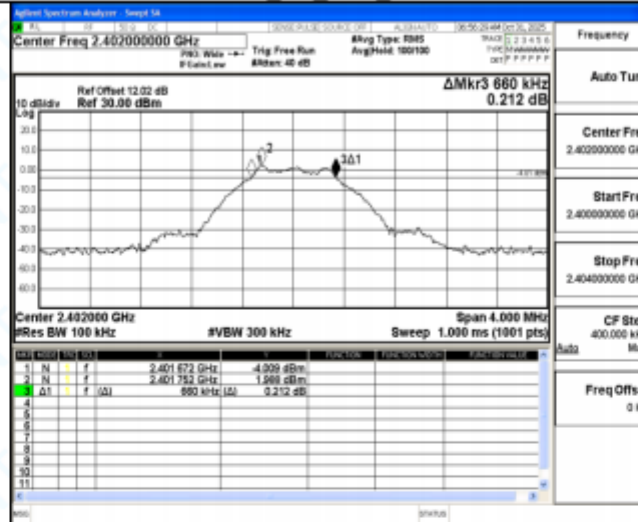


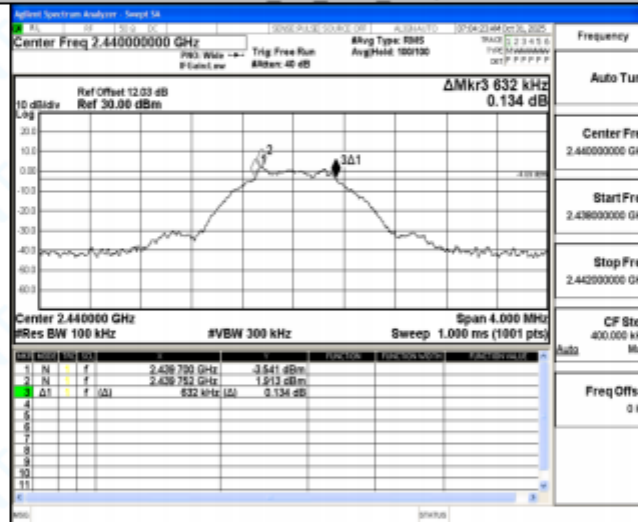


Test Graphs

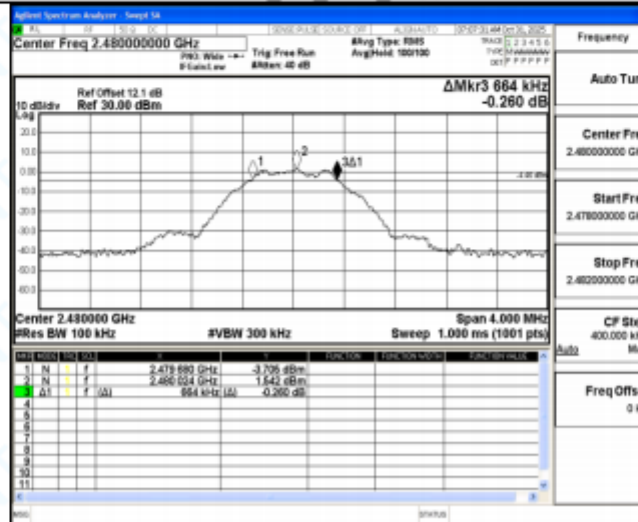
BLE 1M Ant1 2402



BLE 1M Ant1 2440

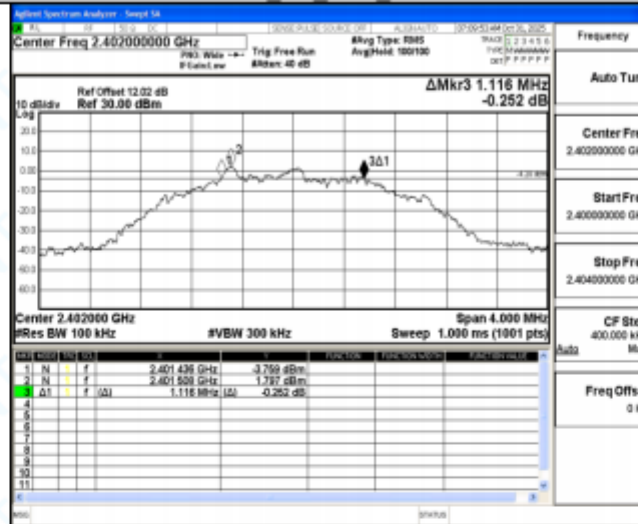


BLE 1M Ant1 2480

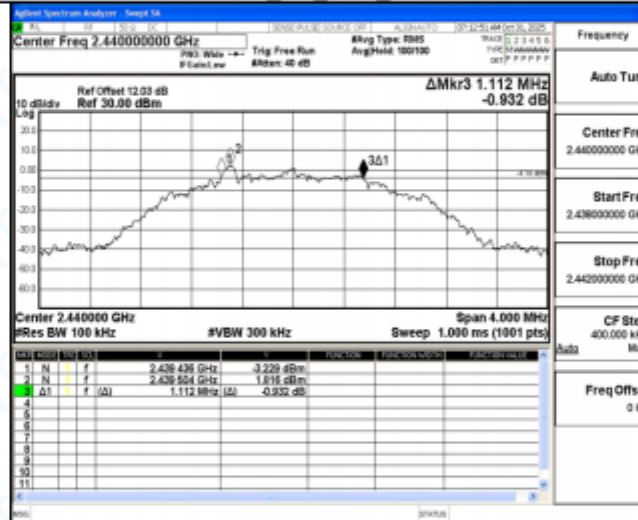




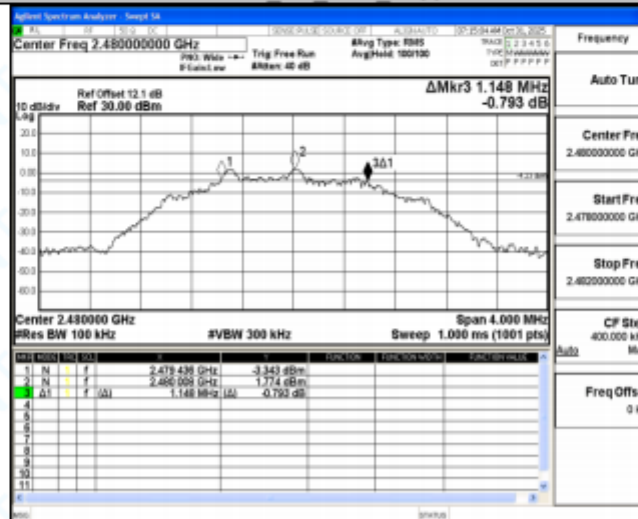
BLE 2M Ant1 2402



BLE 2M Ant1 2440



BLE 2M Ant1 2480



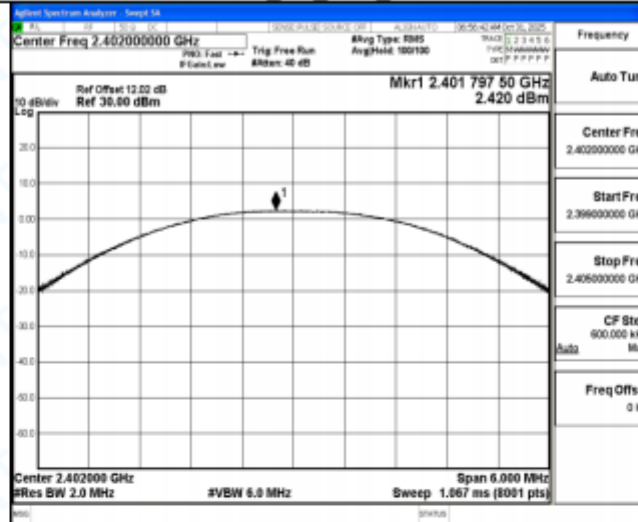
**Appendix C: Maximum conducted output power****Test Result**

TestMode	Antenna	Freq(MHz)	Conducted Peak Power[dBm]	Conducted Limit[dBm]	Verdict
BLE_1M	Ant1	2402	2.42	≤30	PASS
		2440	2.32	≤30	PASS
		2480	2.43	≤30	PASS
BLE_2M	Ant1	2402	2.38	≤30	PASS
		2440	2.38	≤30	PASS
		2480	2.30	≤30	PASS

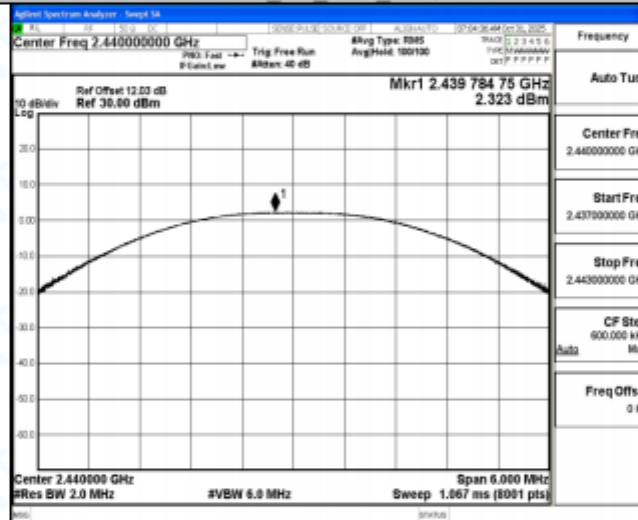


Test Graphs

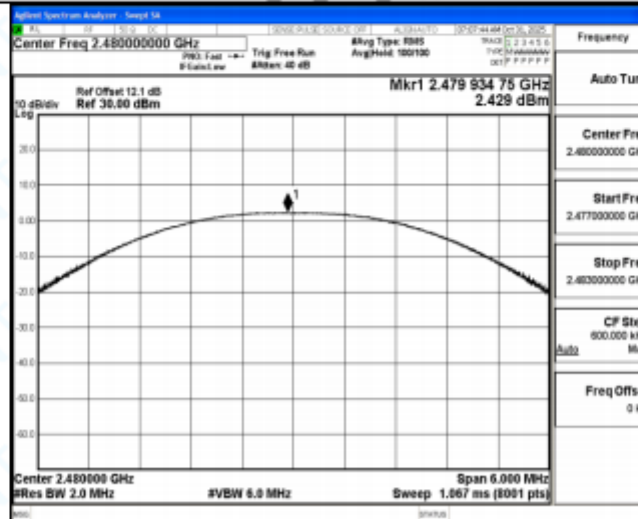
BLE_1M_Ant1_2402



BLE_1M_Ant1_2440

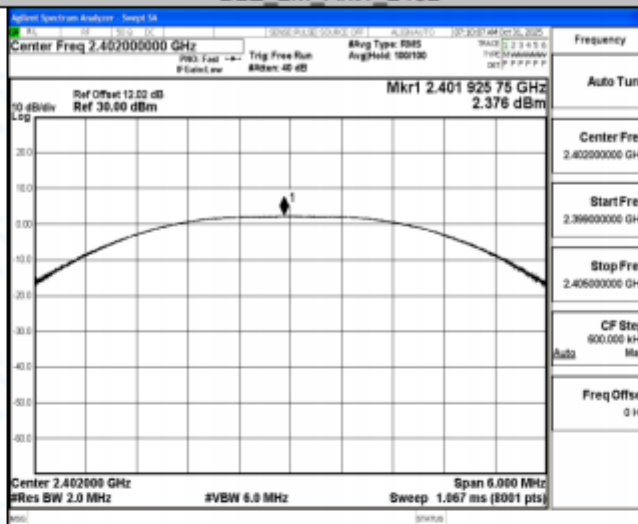


BLE_1M_Ant1_2480

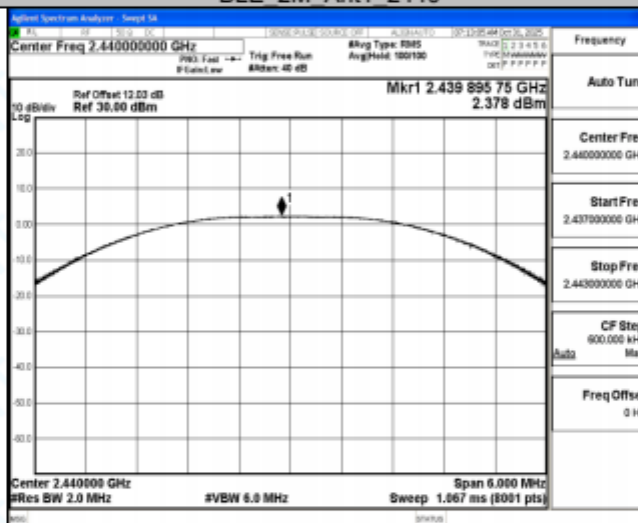




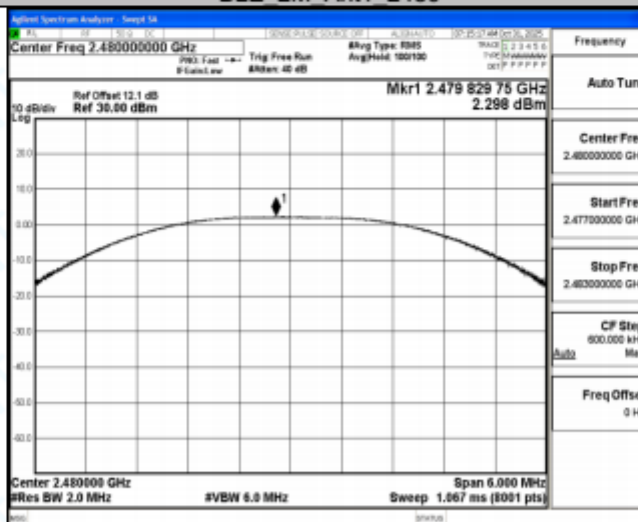
BLE 2M Ant1 2402



BLE 2M Ant1 2440



BLE 2M Ant1 2480



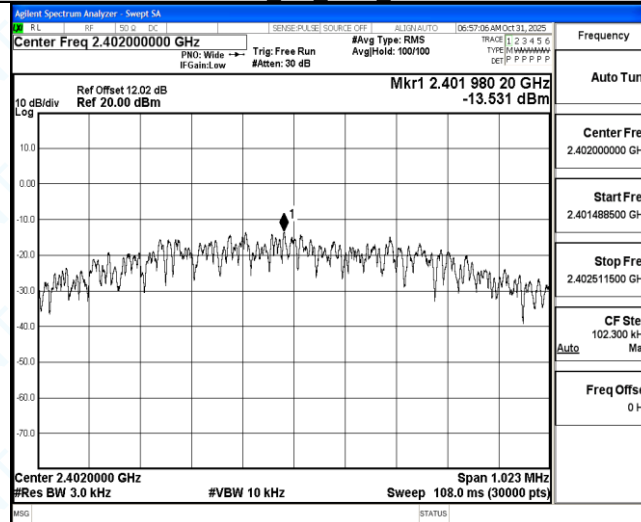
**Appendix D: Maximum power spectral density****Test Result**

TestMode	Antenna	Freq(MHz)	Result[dBm/3kHz]	Limit[dBm/3kHz]	Verdict
BLE_1M	Ant1	2402	-13.53	≤8.00	PASS
		2440	-13.46	≤8.00	PASS
		2480	-13.41	≤8.00	PASS
BLE_2M	Ant1	2402	-16.23	≤8.00	PASS
		2440	-15.86	≤8.00	PASS
		2480	-16.25	≤8.00	PASS

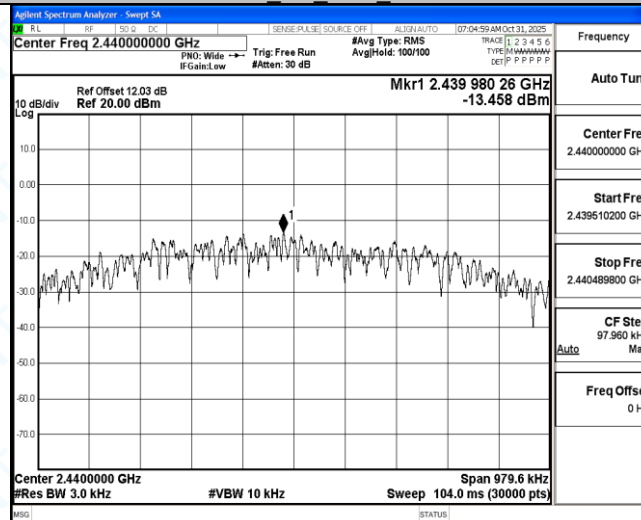


Test Graphs

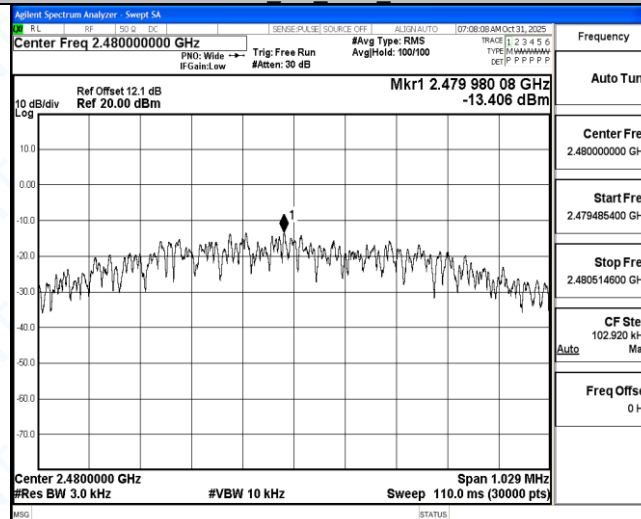
BLE_1M_Ant1_2402



BLE_1M_Ant1_2440

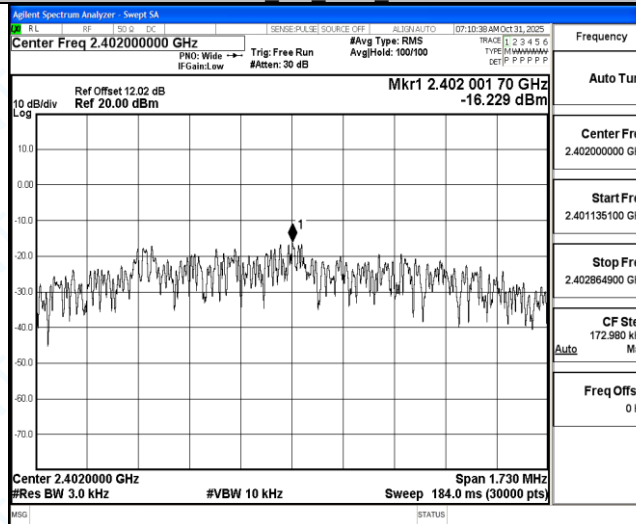


BLE_1M_Ant1_2480

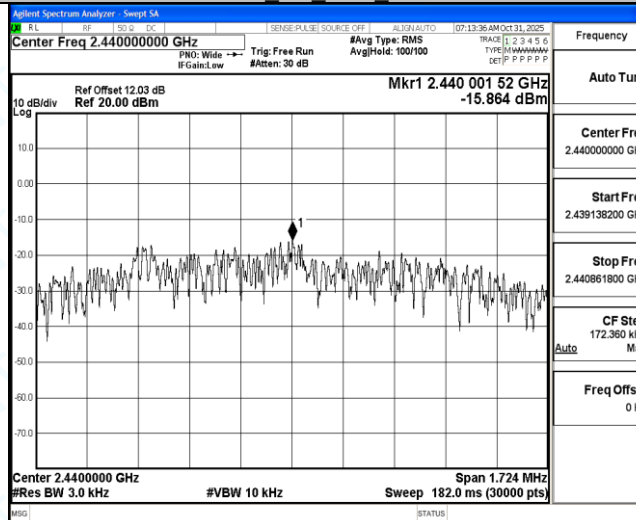




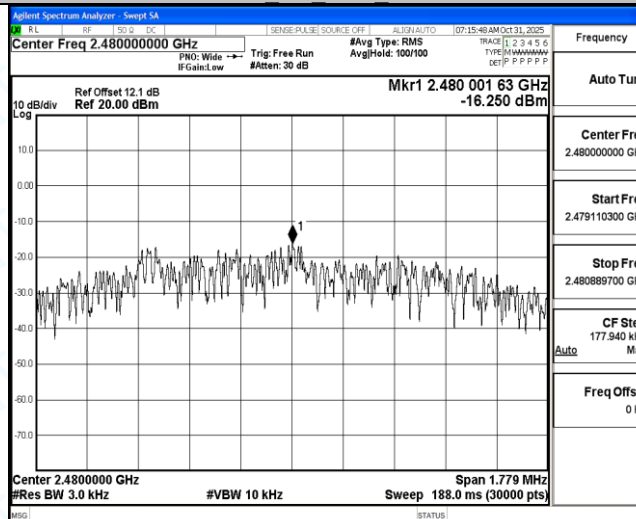
BLE 2M Ant1 2402



BLE 2M Ant1 2440



BLE 2M Ant1 2480





Appendix E: Band edge measurements

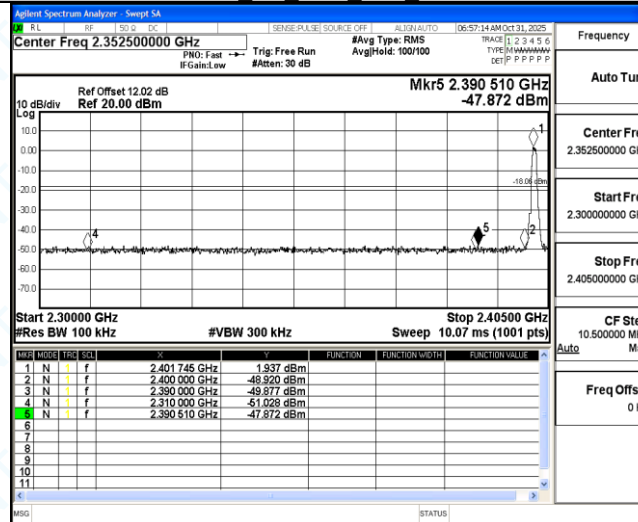
Test Result

TestMode	Antenna	ChName	Freq(MHz)	RefLevel[dBm]	Result[dBm]	Limit[dBm]	Verdict
BLE_1M	Ant1	Low	2402	1.94	-47.87	≤-18.06	PASS
		High	2480	1.89	-46.25	≤-18.11	PASS
BLE_2M	Ant1	Low	2402	1.99	-46.05	≤-18.01	PASS
		High	2480	1.93	-46.13	≤-18.07	PASS

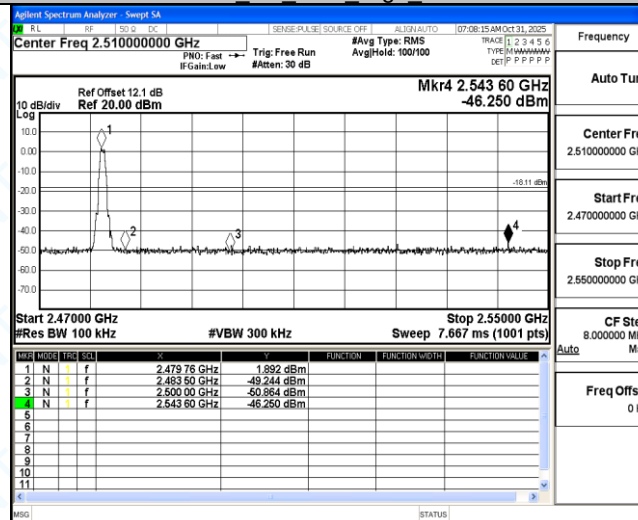


Test Graphs

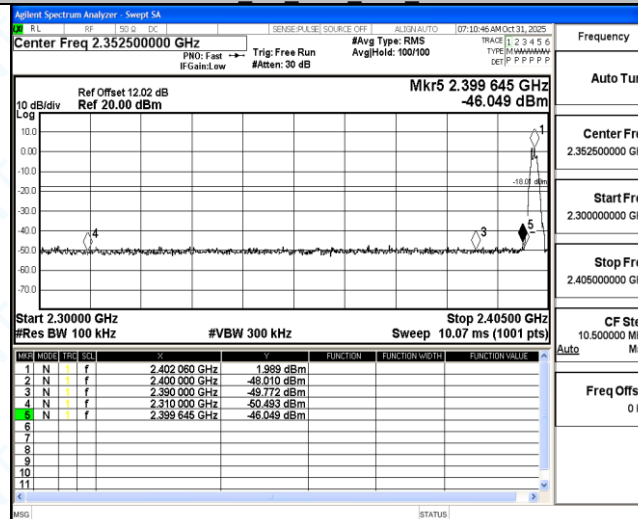
BLE 1M Ant1 Low 2402



BLE 1M Ant1 High 2480

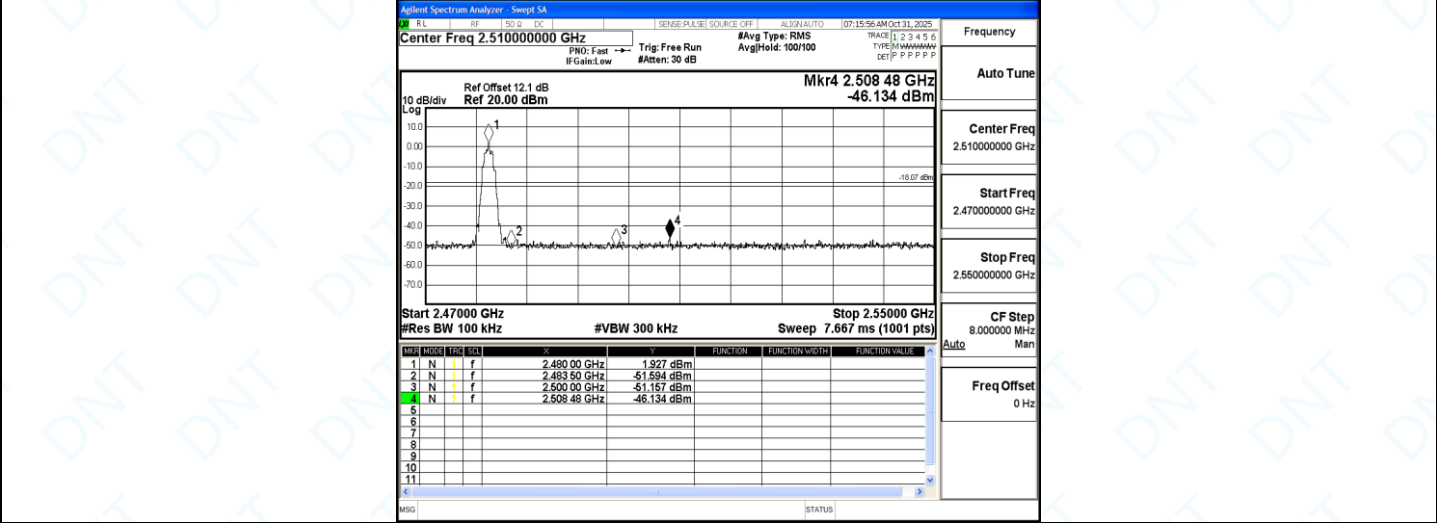


BLE 2M Ant1 Low 2402





BLE_2M_Ant1_High_2480





Appendix F: Conducted Spurious Emission

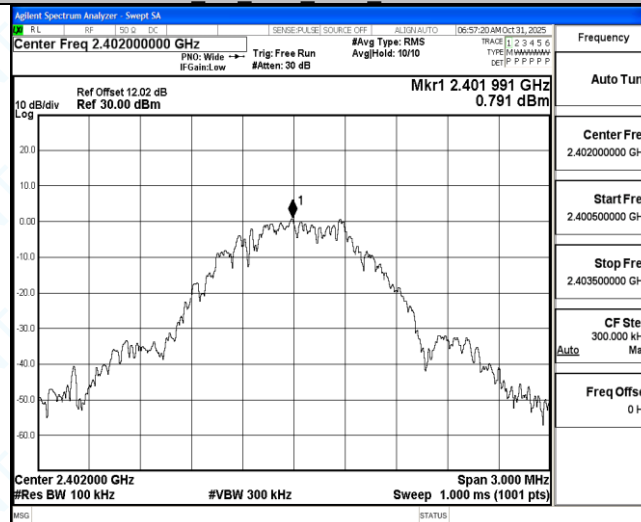
Test Result

TestMode	Antenna	Freq(MHz)	FreqRange [MHz]	RefLevel [dBm]	Result[dBm]	Limit[dBm]	Verdict
BLE_1M	Ant1	2402	Reference	0.79	0.79	---	PASS
			30~1000	0.79	-58.83	≤ -19.21	PASS
			1000~26500	0.79	-37.12	≤ -19.21	PASS
		2440	Reference	0.36	0.36	---	PASS
			30~1000	0.36	-59	≤ -19.64	PASS
			1000~26500	0.36	-36.22	≤ -19.64	PASS
		2480	Reference	0.67	0.67	---	PASS
			30~1000	0.67	-58.35	≤ -19.33	PASS
			1000~26500	0.67	-39.8	≤ -19.33	PASS
BLE_2M	Ant1	2402	Reference	1.83	1.83	---	PASS
			30~1000	1.83	-59.21	≤ -18.17	PASS
			1000~26500	1.83	-40.01	≤ -18.17	PASS
		2440	Reference	1.86	1.86	---	PASS
			30~1000	1.86	-59.23	≤ -18.14	PASS
			1000~26500	1.86	-42.05	≤ -18.14	PASS
		2480	Reference	-1.00	-1.00	---	PASS
			30~1000	-1.00	-59.26	≤ -21	PASS
			1000~26500	-1.00	-42.48	≤ -21	PASS

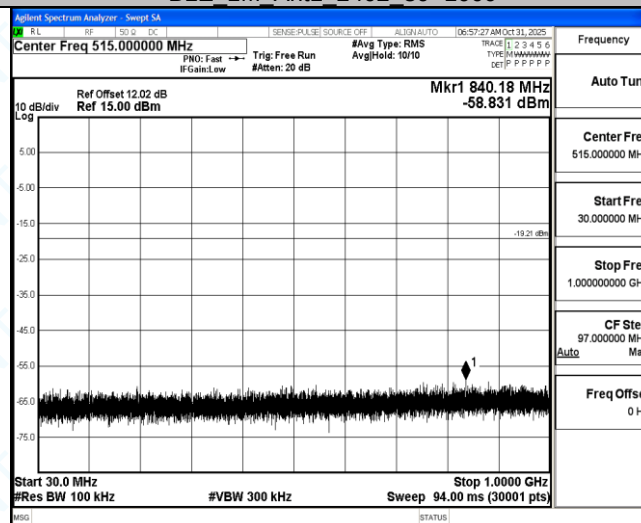


Test Graphs

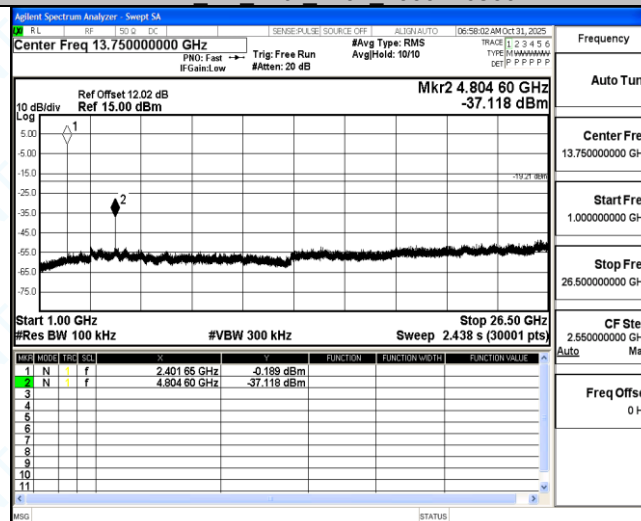
BLE 1M Ant1 2402 0~Reference



BLE 1M Ant1 2402 30~1000

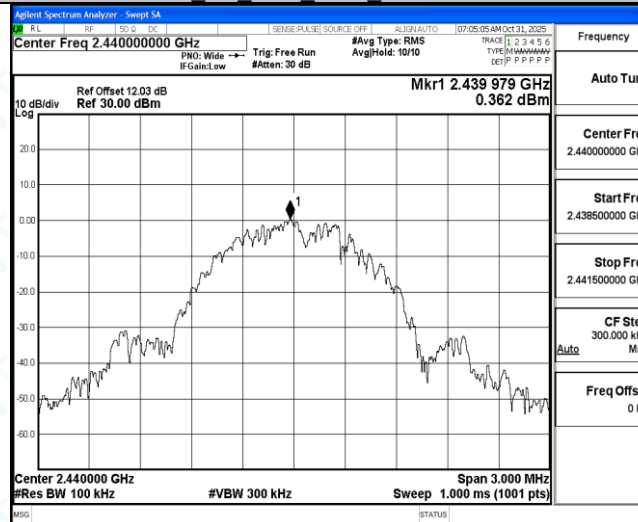


BLE 1M Ant1 2402 1000~26500

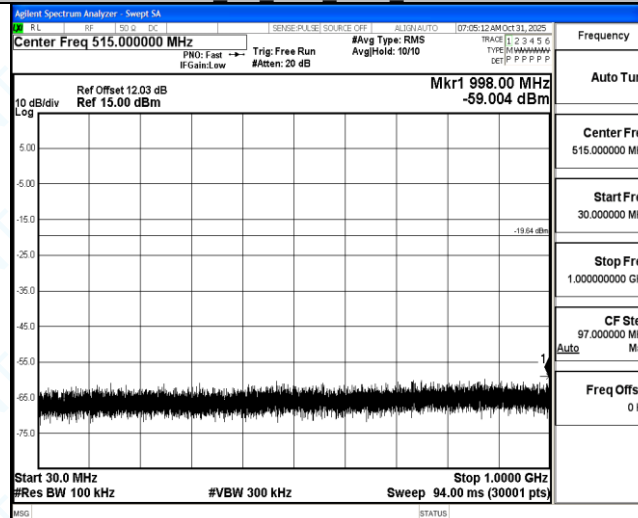




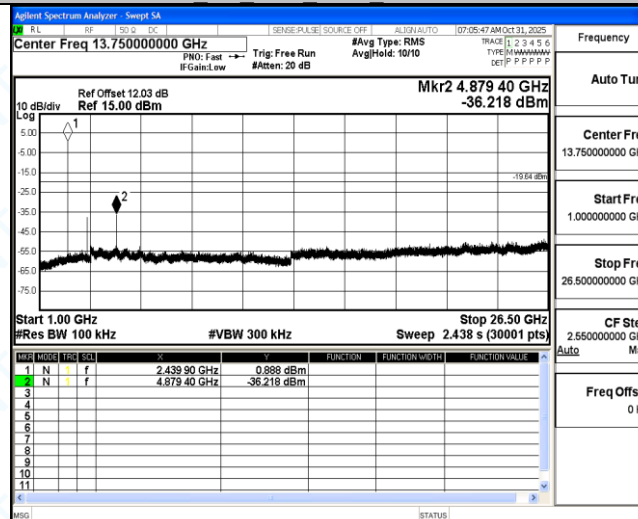
BLE 1M Ant1 2440 0~Reference



BLE 1M Ant1 2440 30~1000

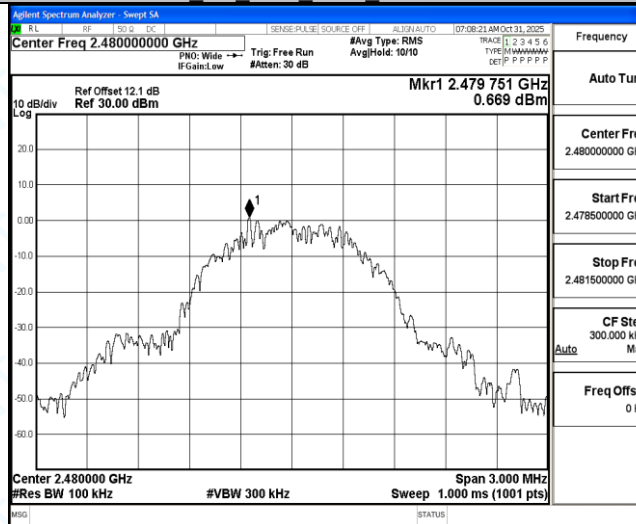


BLE 1M Ant1 2440 1000~26500

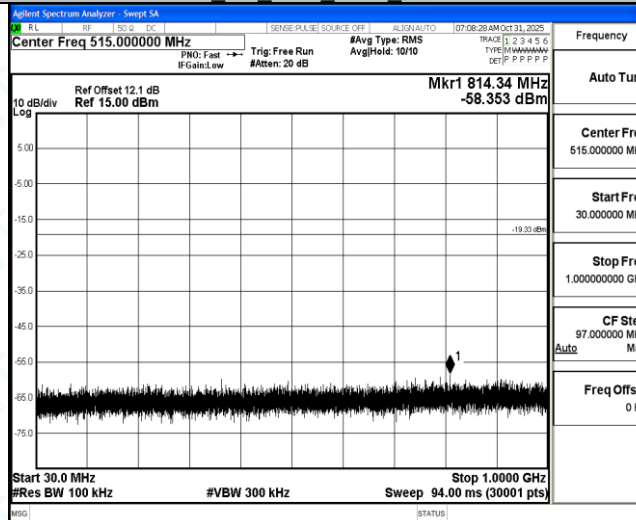




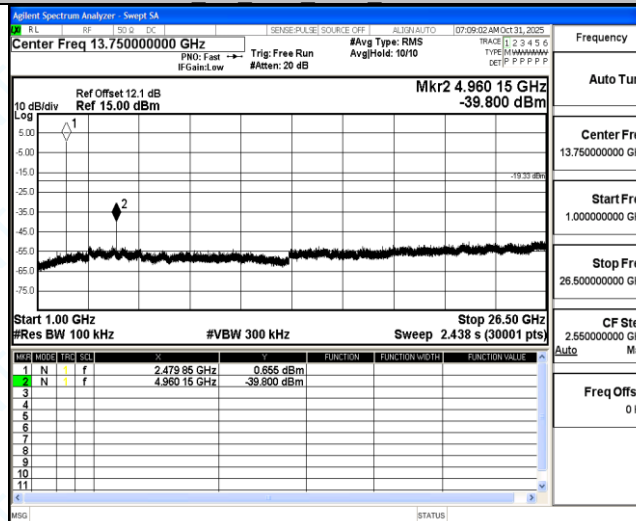
BLE 1M Ant1 2480 0~Reference



BLE 1M Ant1 2480 30~1000

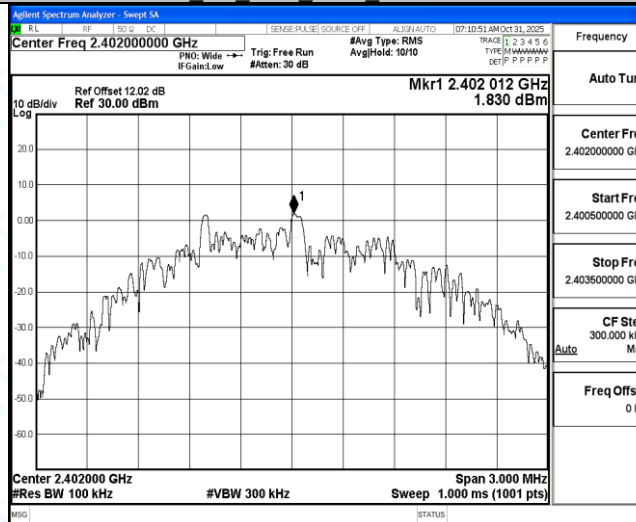


BLE 1M Ant1 2480 1000~26500

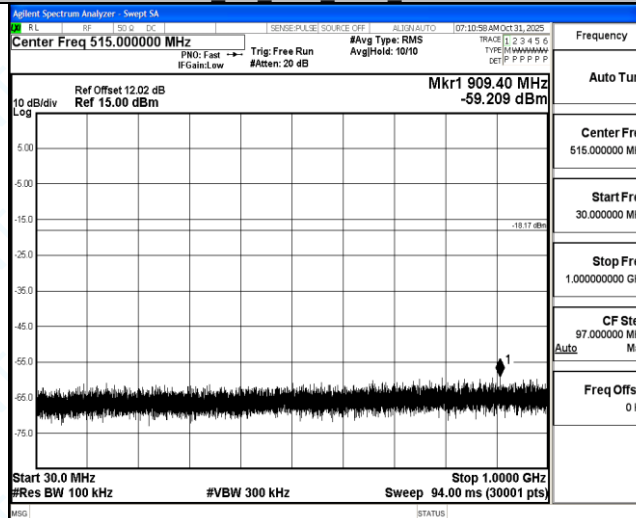




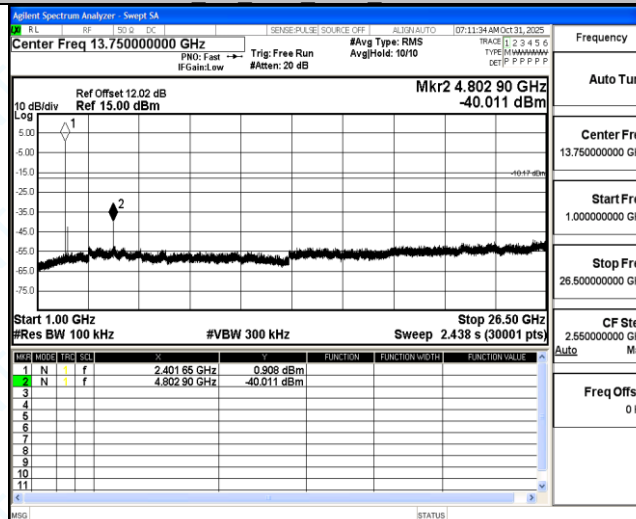
BLE 2M Ant1 2402 0~Reference



BLE 2M Ant1 2402 30~1000

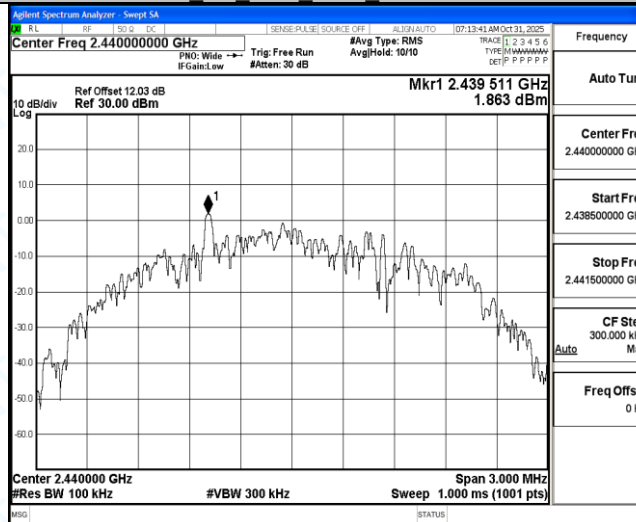


BLE 2M Ant1 2402 1000~26500

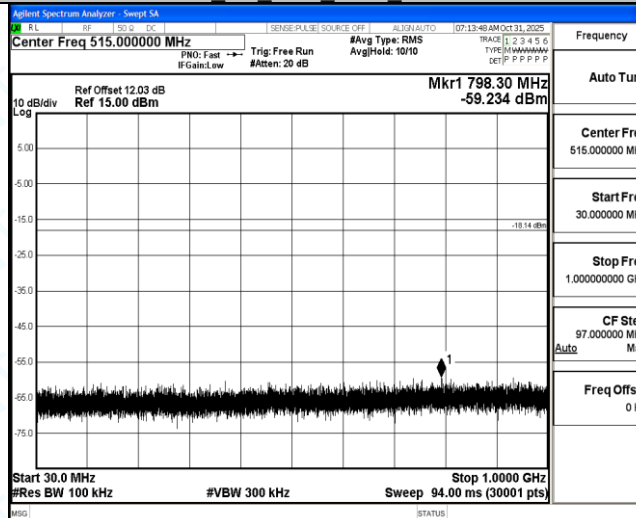




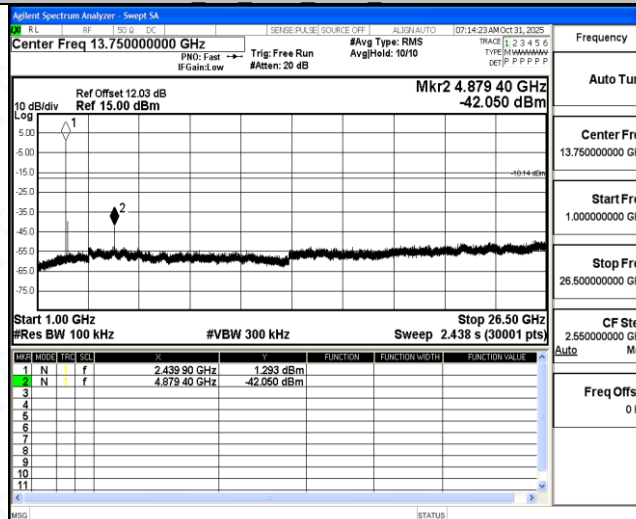
BLE 2M Ant1 2440 0~Reference



BLE 2M Ant1 2440 30~1000

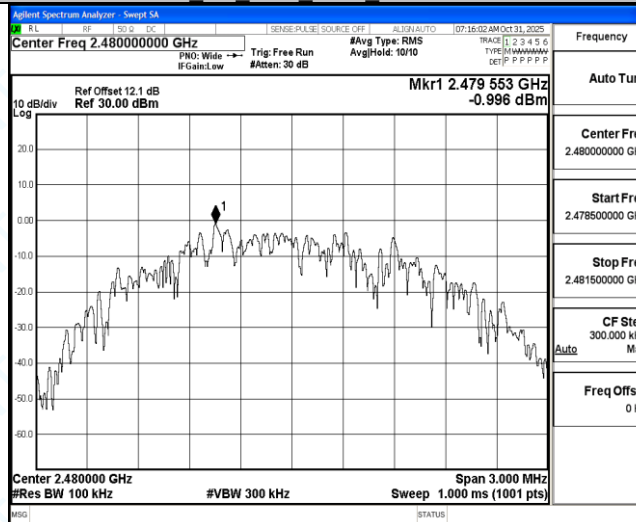


BLE 2M Ant1 2440 1000~26500

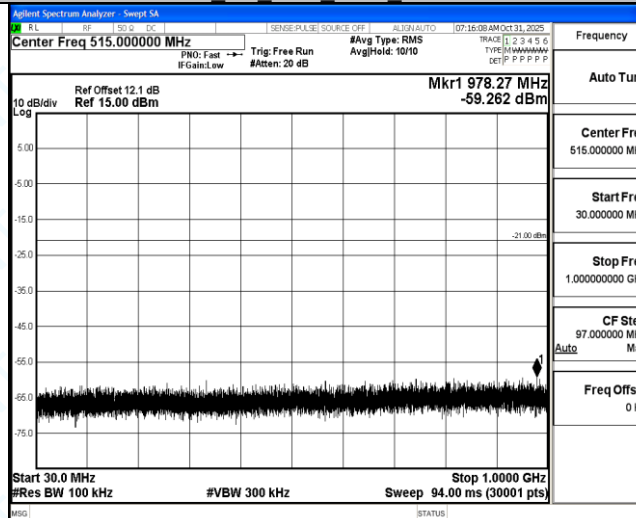




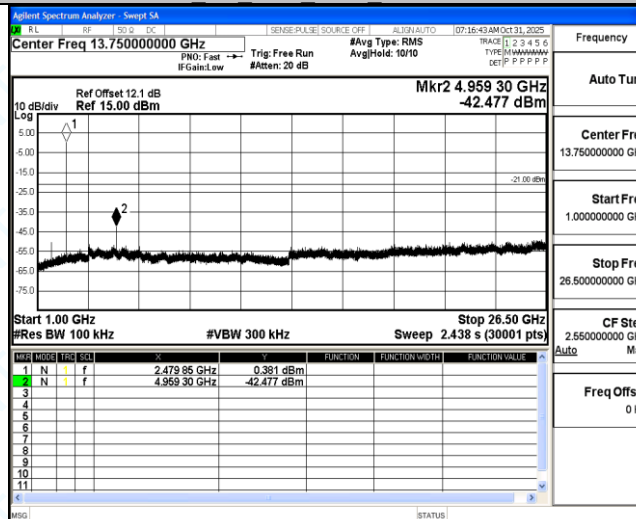
BLE 2M Ant1 2480 0~Reference



BLE 2M Ant1 2480 30~1000



BLE 2M Ant1 2480 1000~26500



The End Report

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