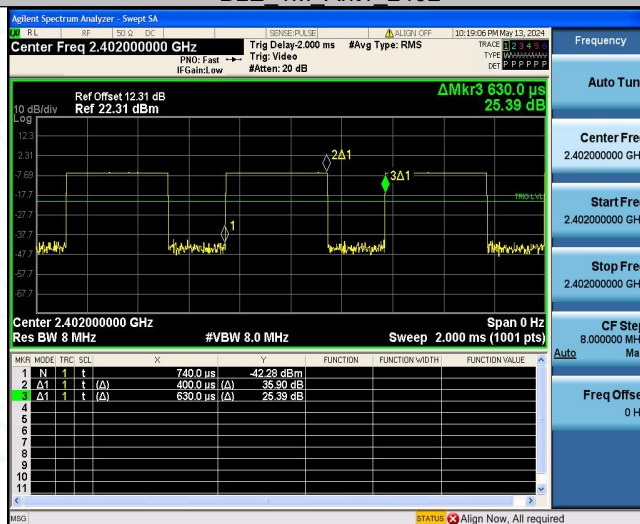


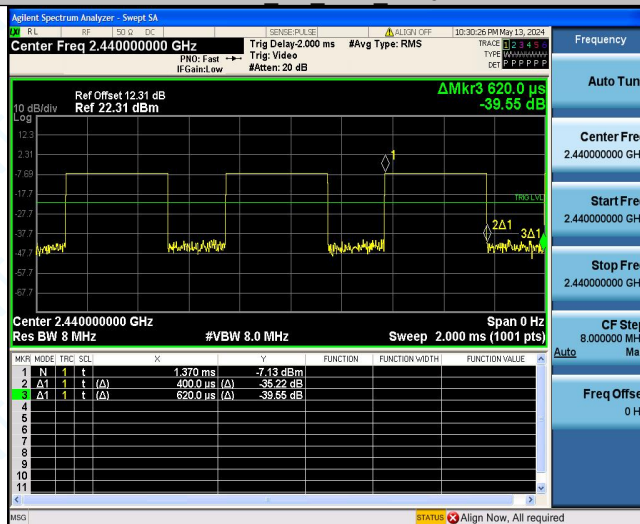


Test Graphs

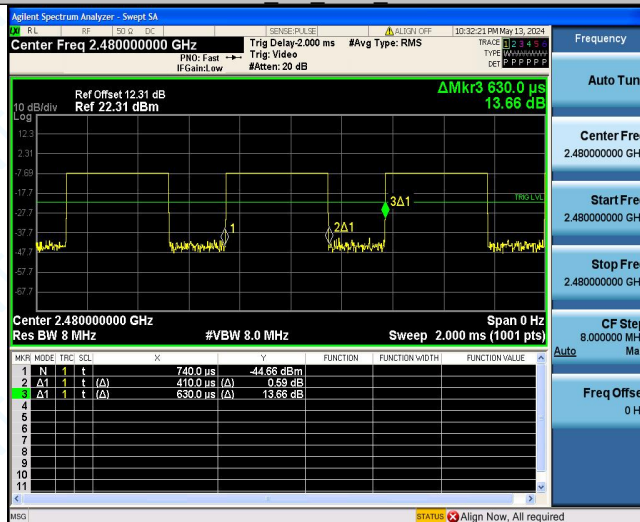
BLE 1M Ant1 2402



BLE 1M Ant1 2440



BLE 1M Ant1 2480





Appendix B: DTS Bandwidth

Test Result

Test Mode	Antenna	Freq(MHz)	DTS BW [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
BLE_1M	Ant1	2402	0.672	2401.652	2402.324	0.5	PASS
		2440	0.724	2439.620	2440.344	0.5	PASS
		2480	0.676	2479.652	2480.328	0.5	PASS



Test Graphs

BLE 1M Ant1 2402



BLE 1M Ant1 2440



BLE 1M Ant1 2480



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

Test Mode	Antenna	Freq(MHz)	Power [dBm]	Limit [dBm]	Verdict
BLE_1M	Ant1	2402	-5.67	≤30	PASS
		2440	-6.44	≤30	PASS
		2480	-6.63	≤30	PASS



Test Graphs

BLE 1M Ant1 2402



BLE 1M Ant1 2440



BLE 1M Ant1 2480



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

Test Mode	Antenna	Freq(MHz)	Result[dBm/3-100kHz]	Limit[dBm/3kHz]	Verdict
BLE_1M	Ant1	2402	-21.54	≤8.00	PASS
		2440	-22.23	≤8.00	PASS
		2480	-22.52	≤8.00	PASS



Test Graphs

BLE 1M Ant1 2402



BLE 1M Ant1 2440



BLE 1M Ant1 2480





Appendix E: Band edge measurements

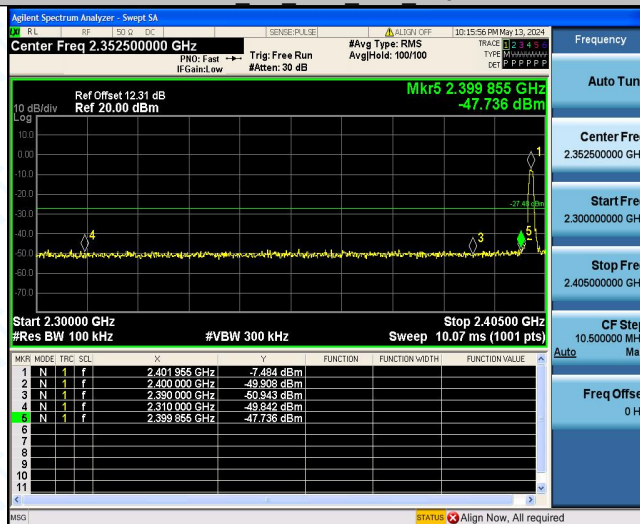
Test Result

Test Mode	Antenna	Ch Name	Freq (MHz)	RefLevel[dBm]	Result[dBm]	Limit[dBm]	Verdict
BLE_1M	Ant1	Low	2402	-7.48	-47.74	≤ -27.48	PASS
		High	2480	-8.19	-46.94	≤ -28.19	PASS

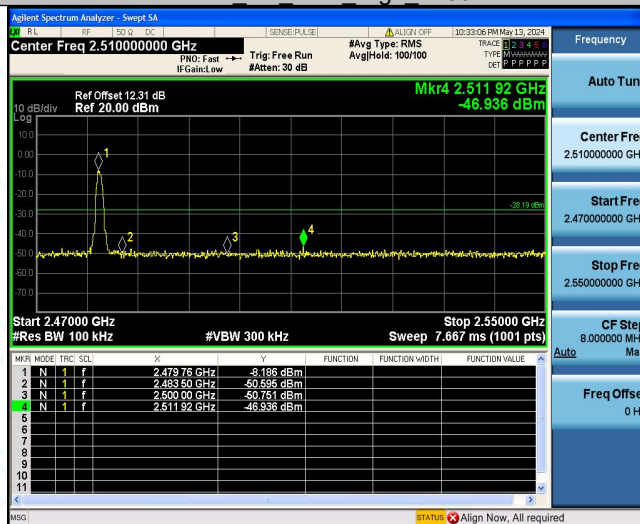


Test Graphs

BLE 1M Ant1 Low 2402



BLE 1M Ant1 High 2480





Appendix F: Conducted Spurious Emission

Test Result

Test Mode	Antenna	Freq(MHz)	Freq Range [Mhz]	Ref Level [dBm]	Result [dBm]	Limit [dBm]	Verdict
BLE_1M	Ant1	2402	Reference	-7.63	-7.63	---	PASS
			30~1000	-7.63	-59.33	≤ -27.63	PASS
			1000~26500	-7.63	-43.85	≤ -27.63	PASS
		2440	Reference	-8.99	-8.99	---	PASS
			30~1000	-8.99	-59.15	≤ -28.99	PASS
			1000~26500	-8.99	-35.17	≤ -28.99	PASS
		2480	Reference	-9.47	-9.47	---	PASS
			30~1000	-9.47	-57.78	≤ -29.47	PASS
			1000~26500	-9.47	-49.29	≤ -29.47	PASS

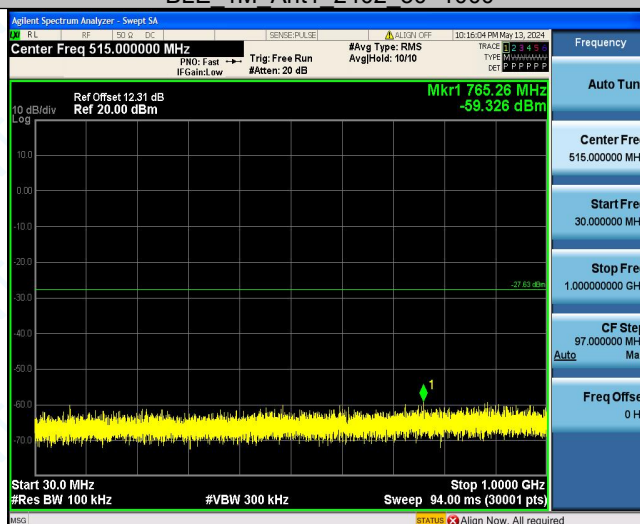


Test Graphs

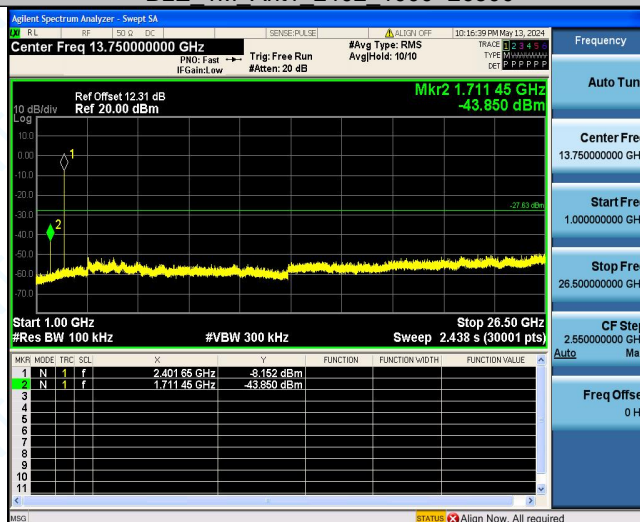
BLE 1M Ant1 2402 0~Reference

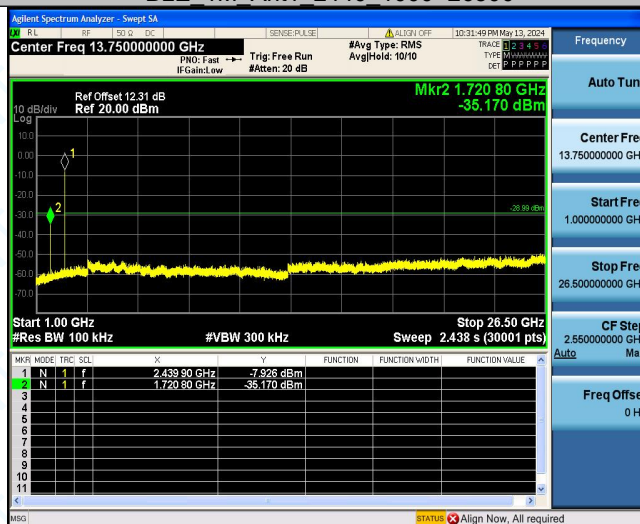
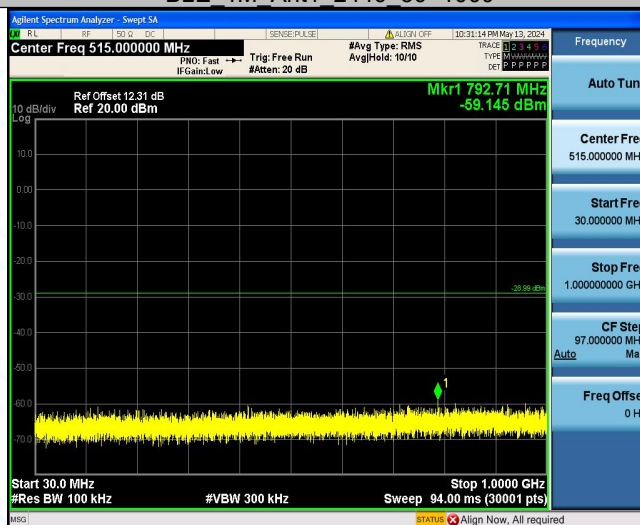


BLE 1M Ant1 2402 30~1000



BLE 1M Ant1 2402 1000~26500



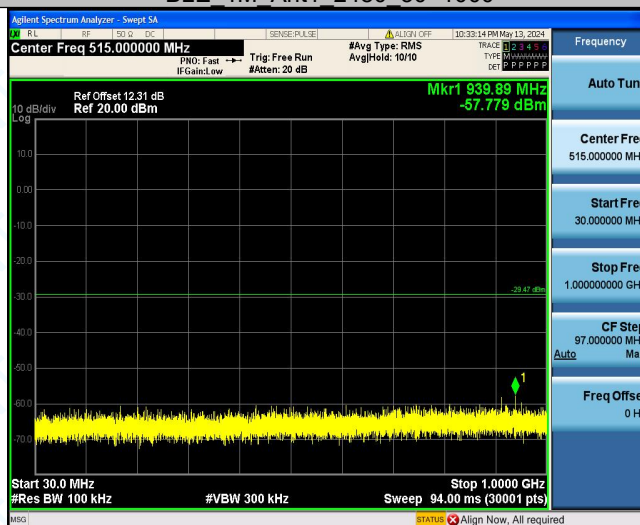




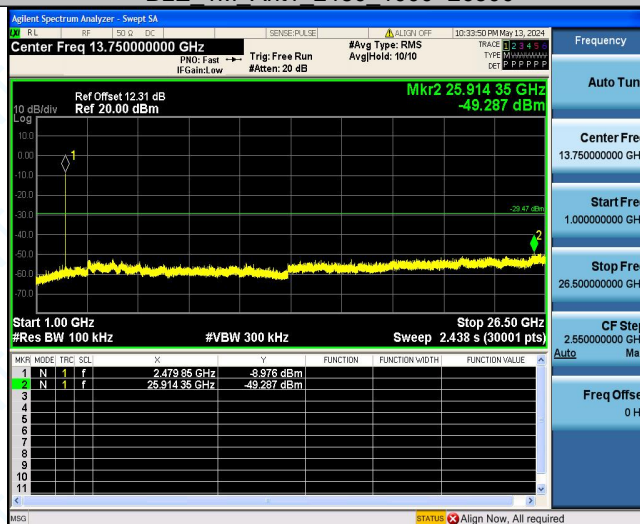
BLE 1M Ant1 2480 0~Reference



BLE 1M Ant1 2480 30~1000



BLE 1M Ant1 2480 1000~26500





5 Photographs

5.1 Test Photos

Conducted Emission



Radiated Emission Test View|(Below 1G)





Radiated Emission Test View|(Above 1G)

