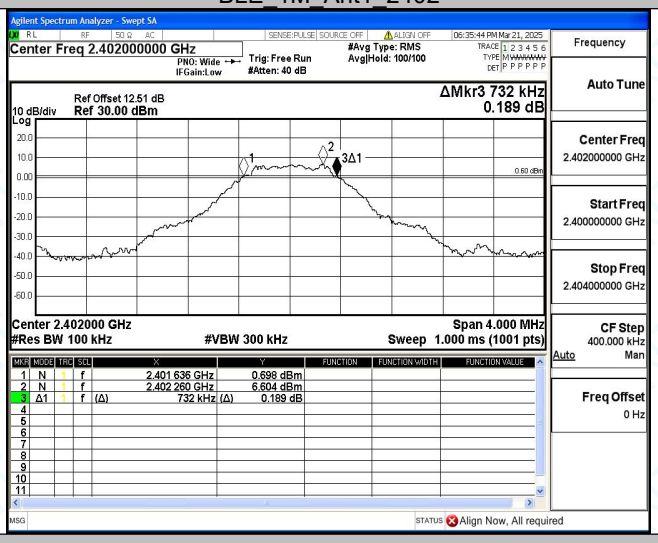
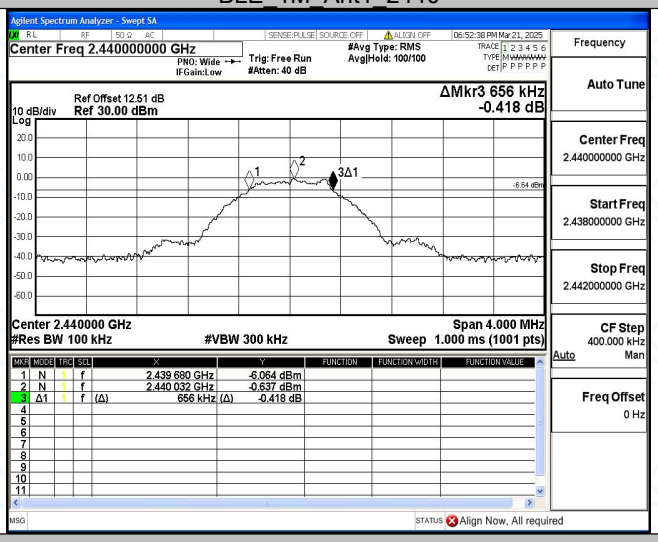
Test Graphs

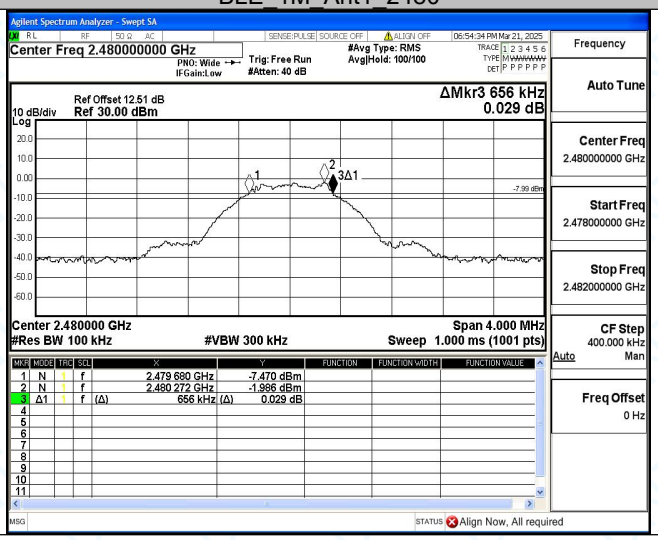
BLE_1M_Ant1_2402



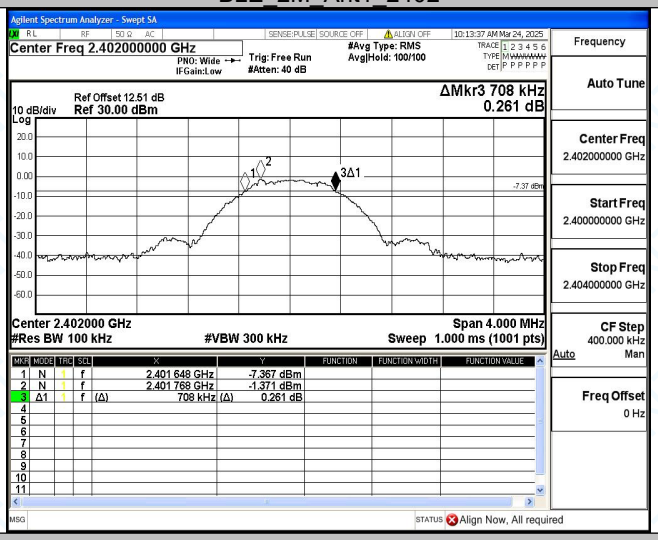
BLE_1M_Ant1_2440



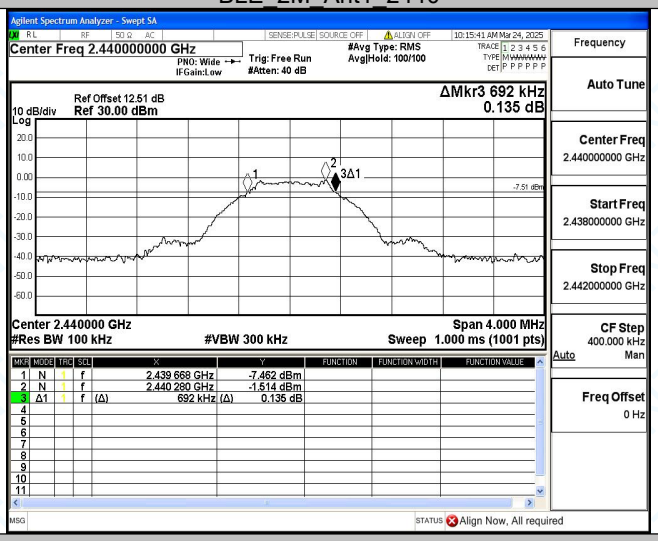
BLE_1M_Ant1_2480



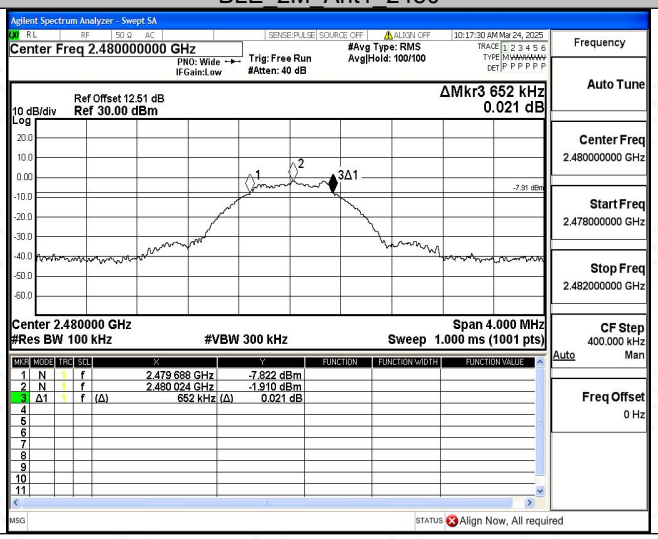
BLE_2M_Ant1_2402



BLE_2M_Ant1_2440



BLE_2M_Ant1_2480



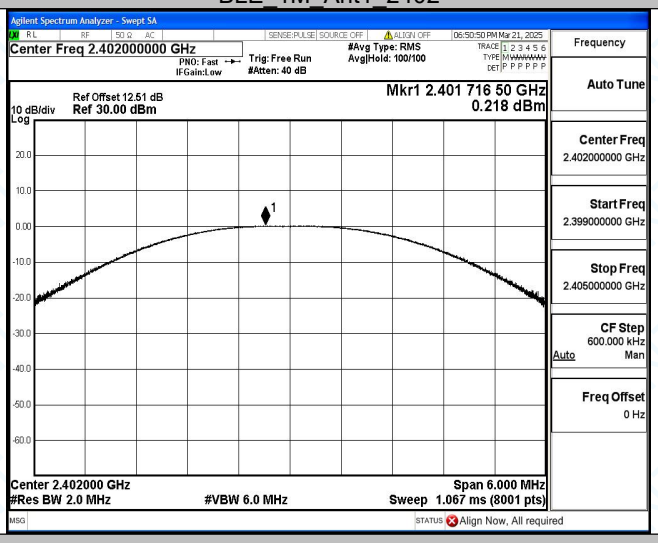
Appendix C: Maximum conducted output power

Test Result

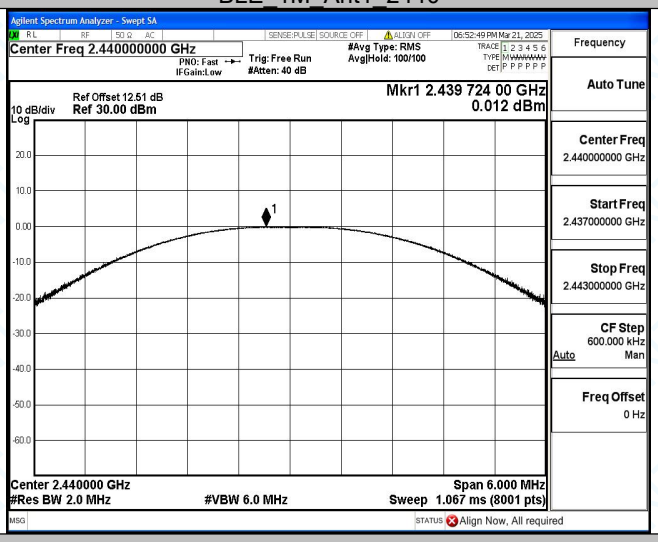
TestMode	Antenna	Freq(MHz)	Conducted Peak Powert[dBm]	Conducted Limit[dBm]	Verdict
BLE_1M	Ant1	2402	0.22	≤30	PASS
		2440	0.01	≤30	PASS
		2480	-1.13	≤30	PASS
BLE_2M	Ant1	2402	-0.08	≤30	PASS
		2440	-0.29	≤30	PASS
		2480	-1.20	≤30	PASS

Test Graphs

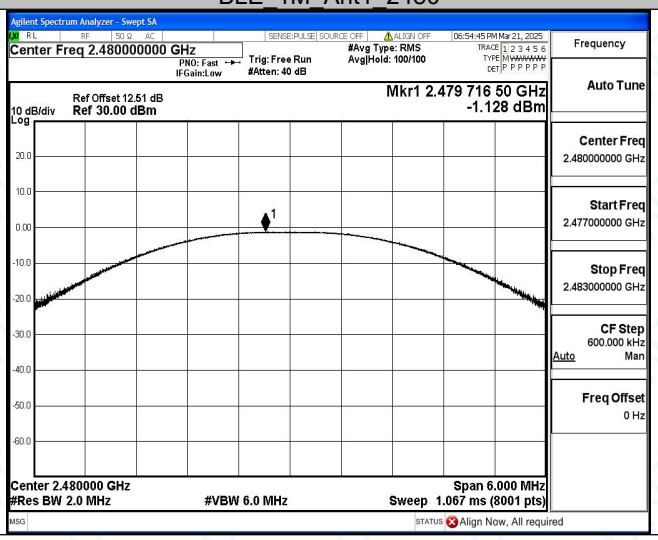
BLE_1M_Ant1_2402



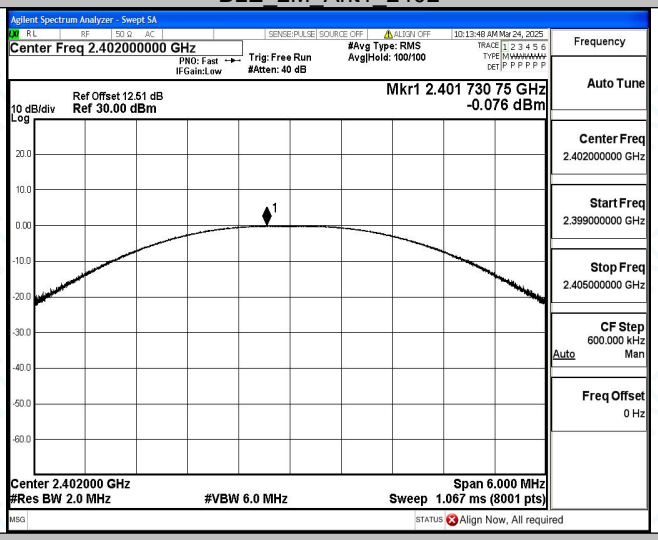
BLE_1M_Ant1_2440



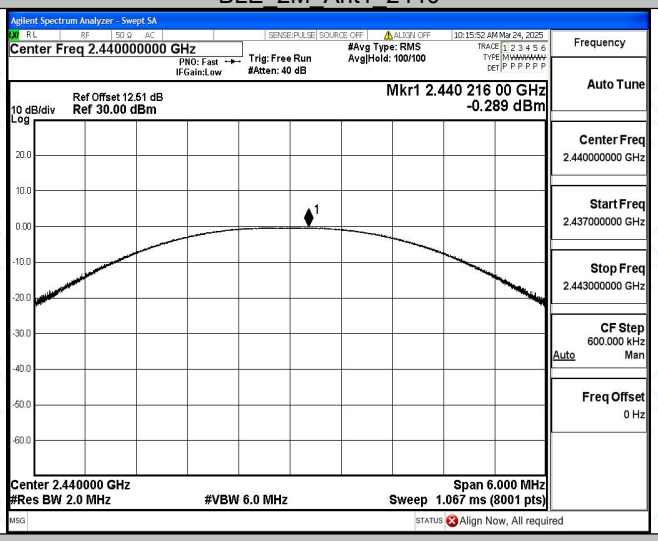
BLE_1M_Ant1_2480



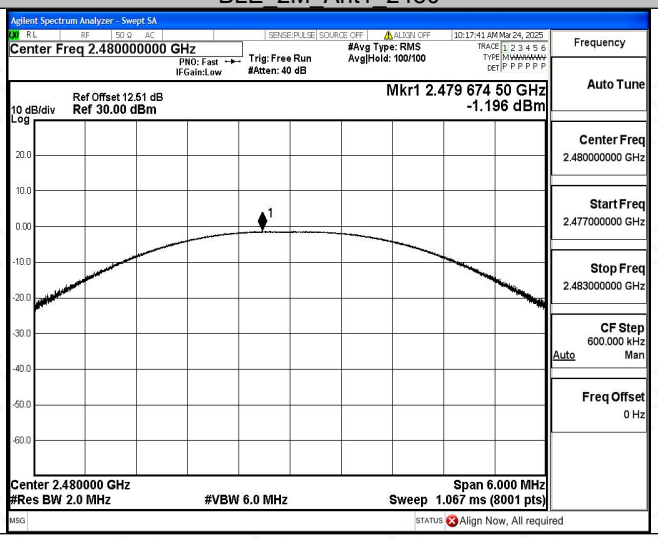
BLE_2M_Ant1_2402



BLE_2M_Ant1_2440



BLE_2M_Ant1_2480



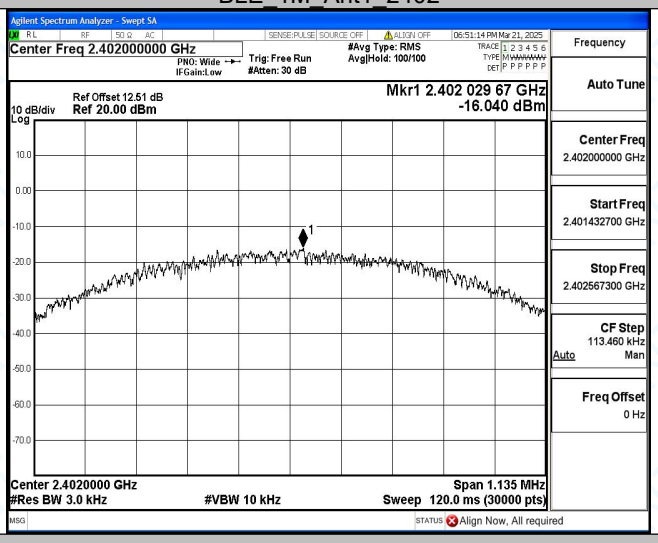
Appendix D: Maximum power spectral density

Test Result

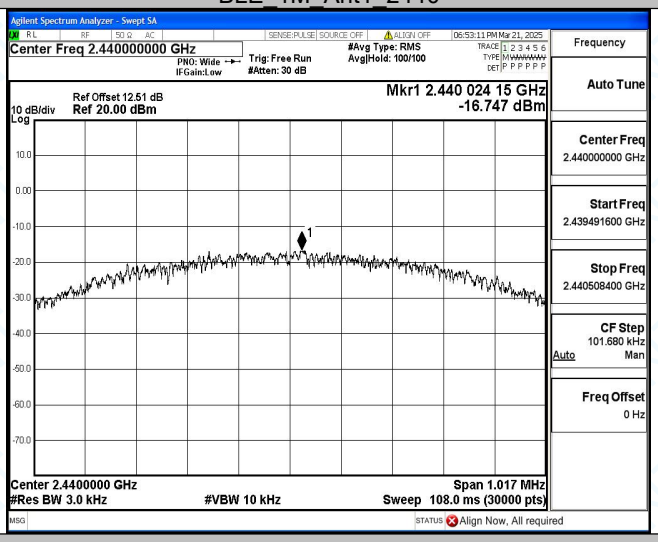
TestMode	Antenna	Freq(MHz)	Result[dBm/3kHz]	Limit[dBm/3kHz]	Verdict
BLE_1M	Ant1	2402	-16.04	≤8.00	PASS
		2440	-16.75	≤8.00	PASS
		2480	-17.37	≤8.00	PASS
BLE_2M	Ant1	2402	-16.40	≤8.00	PASS
		2440	-17.03	≤8.00	PASS
		2480	-17.69	≤8.00	PASS

Test Graphs

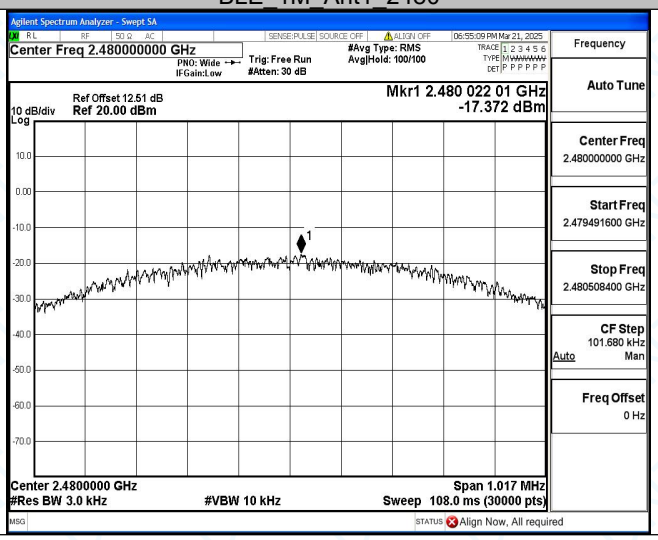
BLE_1M_Ant1_2402



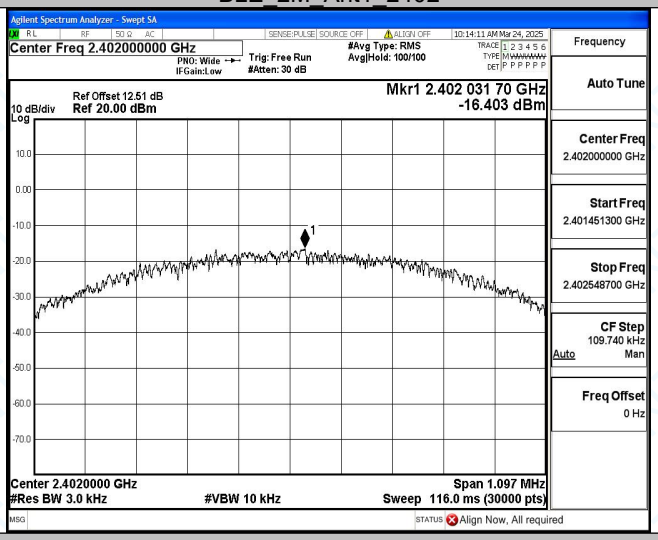
BLE_1M_Ant1_2440



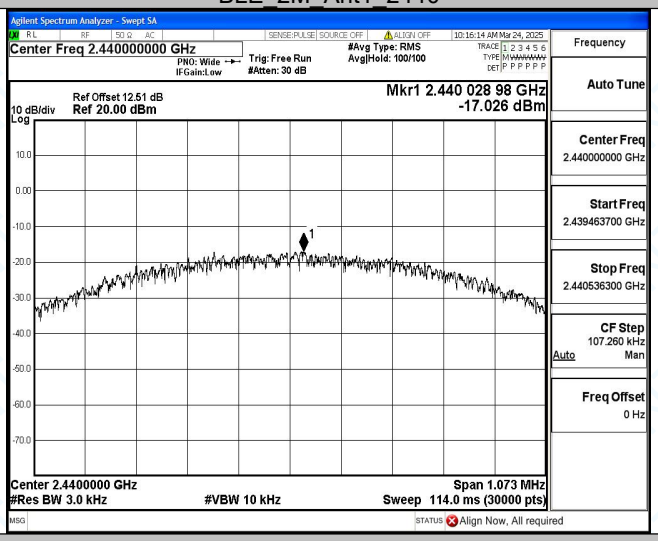
BLE_1M_Ant1_2480



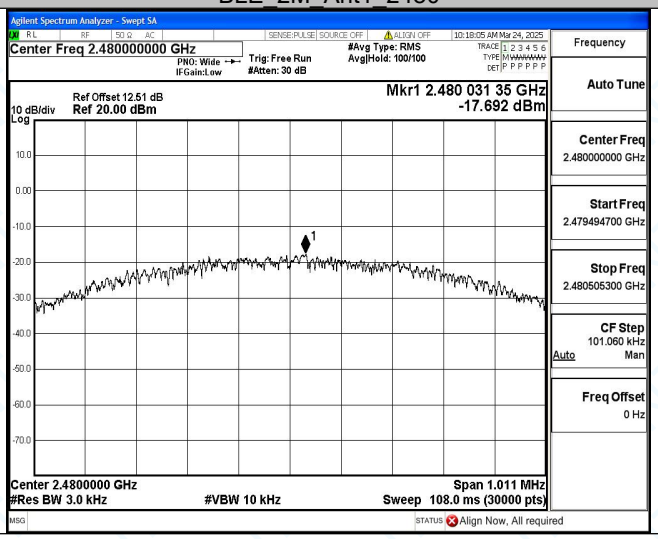
BLE_2M_Ant1_2402



BLE_2M_Ant1_2440



BLE_2M_Ant1_2480



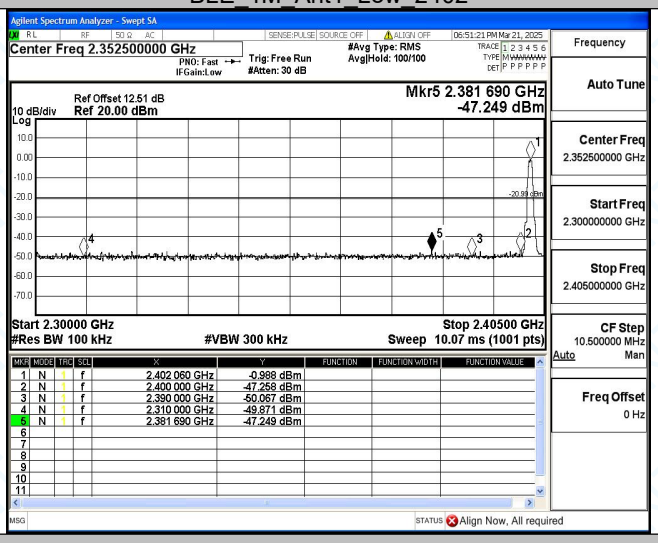
Appendix E: Band edge measurements

Test Result

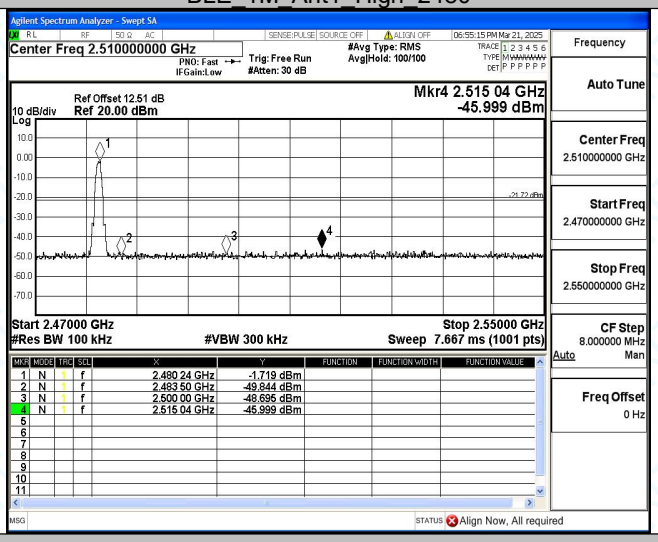
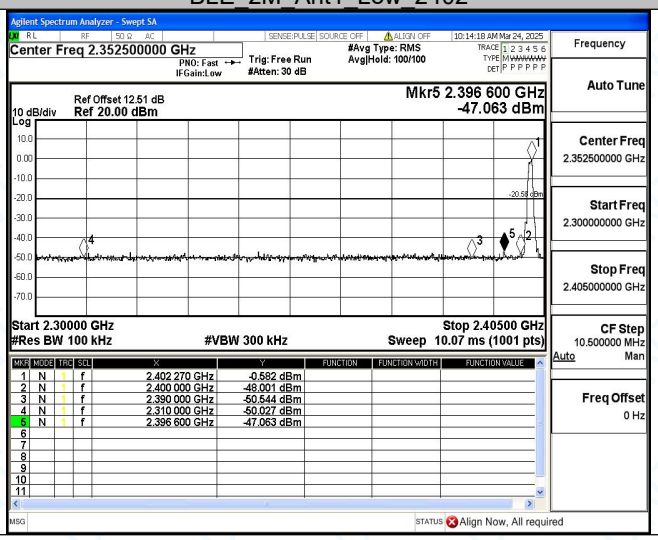
TestMode	Antenna	ChName	Freq(MHz)	RefLevel[dBm]	Result[dBm]	Limit[dBm]	Verdict
BLE_1M	Ant1	Low	2402	-0.99	-47.25	≤-20.99	PASS
		High	2480	-1.72	-46	≤-21.72	PASS
BLE_2M	Ant1	Low	2402	-0.58	-47.06	≤-20.58	PASS
		High	2480	-2.51	-46.66	≤-22.51	PASS

Test Graphs

BLE_1M_Ant1_Low_2402



BLE_1M_Ant1_High_2480



BLE_2M_Ant1_Low_2402