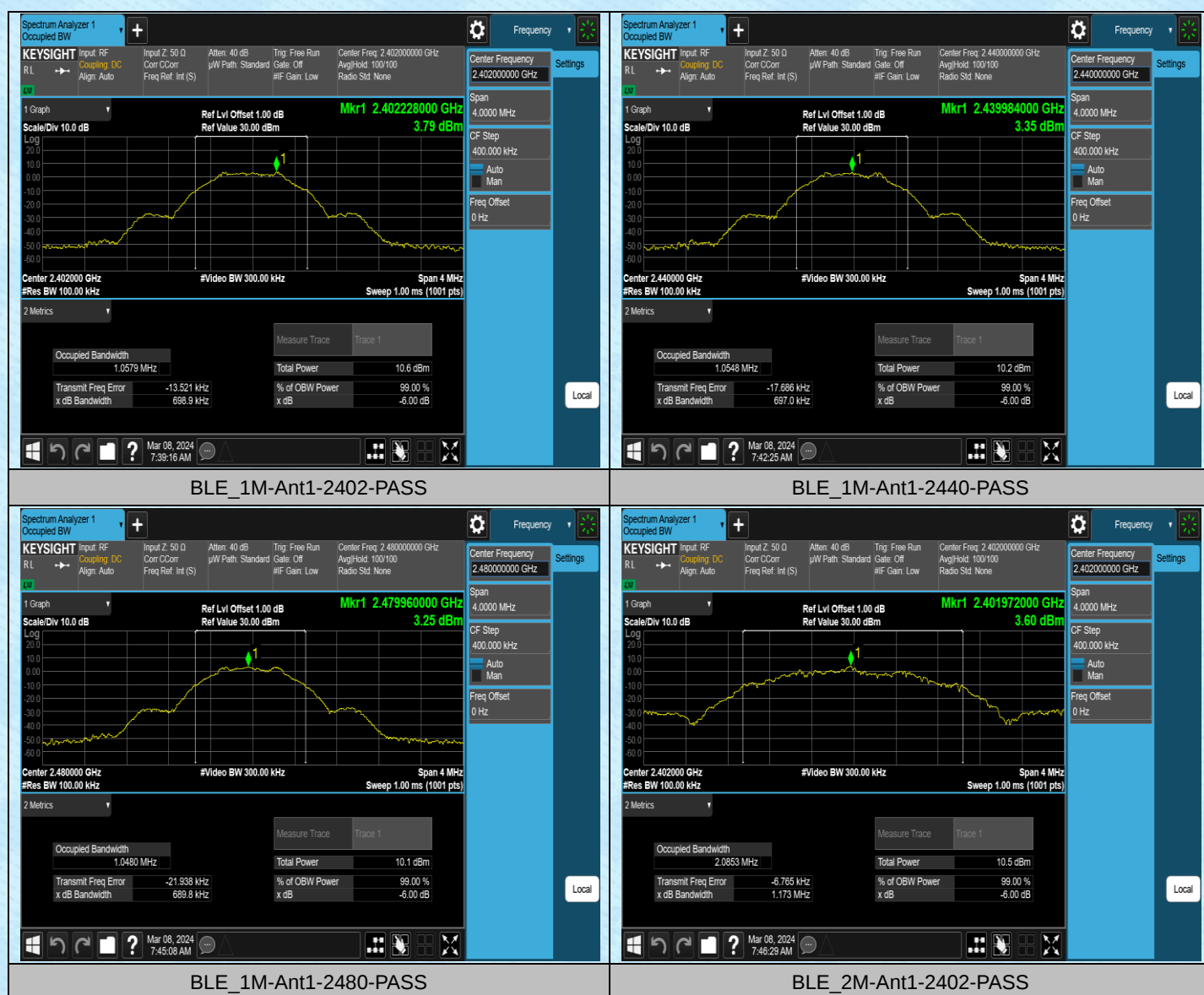


AppendixA: DTS Bandwidth

Test Result

Test Mode	Antenna	Frequency[MHz]	DTS BW [MHz]	Limit[MHz]	Verdict
BLE_1M	Ant1	2402	0.6989	0.5	PASS
BLE_1M	Ant1	2440	0.6970	0.5	PASS
BLE_1M	Ant1	2480	0.6898	0.5	PASS
BLE_2M	Ant1	2402	1.173	0.5	PASS
BLE_2M	Ant1	2440	1.192	0.5	PASS
BLE_2M	Ant1	2480	1.141	0.5	PASS

Test Graphs



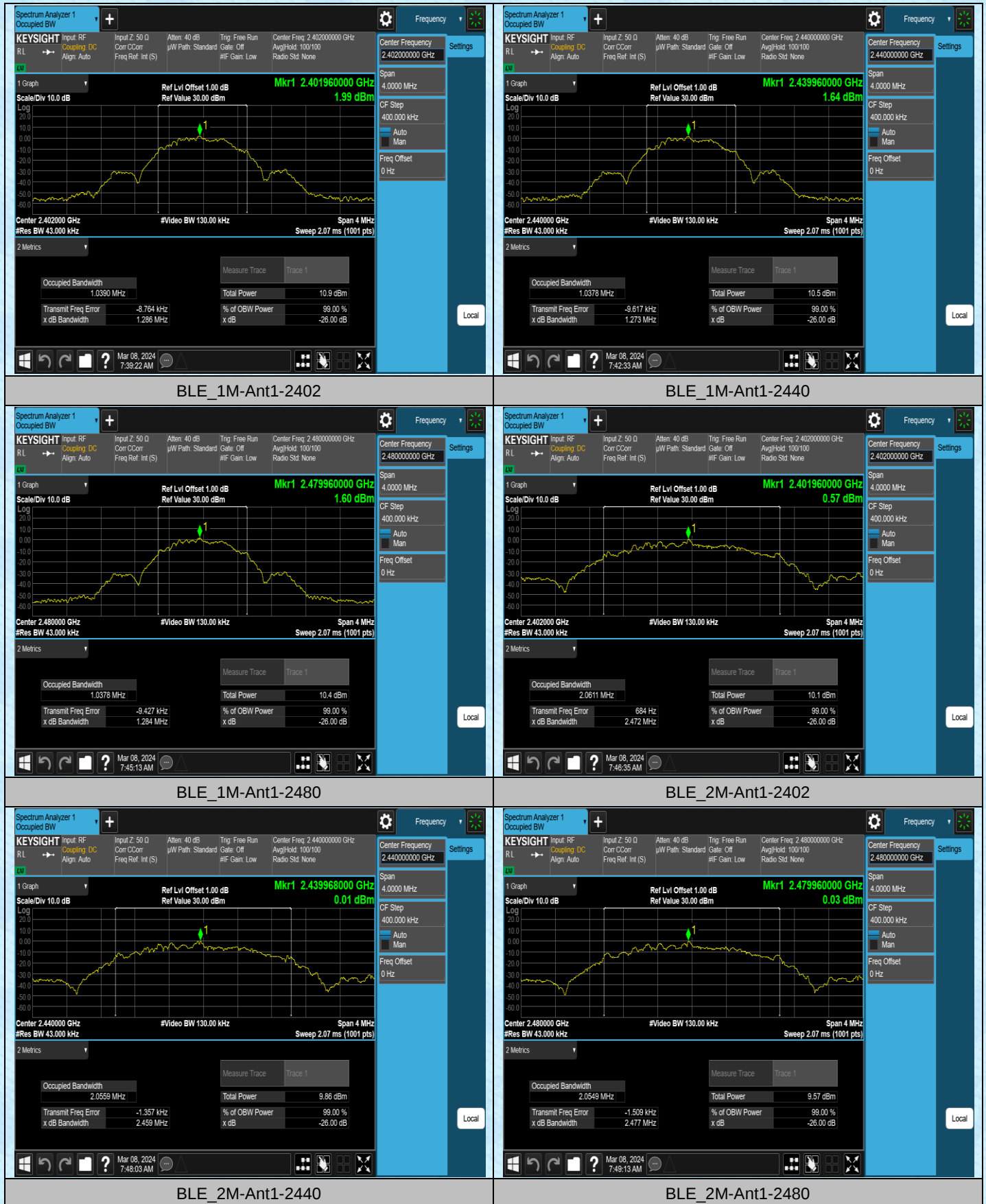


AppendixB: Occupied Channel Bandwidth

Test Result

TestMode	Antenna	Frequency[MHz]	OCB [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
BLE_1M	Ant1	2402	1.0390	2401.4717	2402.5107	---	---
BLE_1M	Ant1	2440	1.0378	2439.4715	2440.5093	---	---
BLE_1M	Ant1	2480	1.0378	2479.4717	2480.5095	---	---
BLE_2M	Ant1	2402	2.0611	2400.9701	2403.0312	---	---
BLE_2M	Ant1	2440	2.0559	2438.9707	2441.0266	---	---
BLE_2M	Ant1	2480	2.0549	2478.9710	2481.0259	---	---

Test Graphs

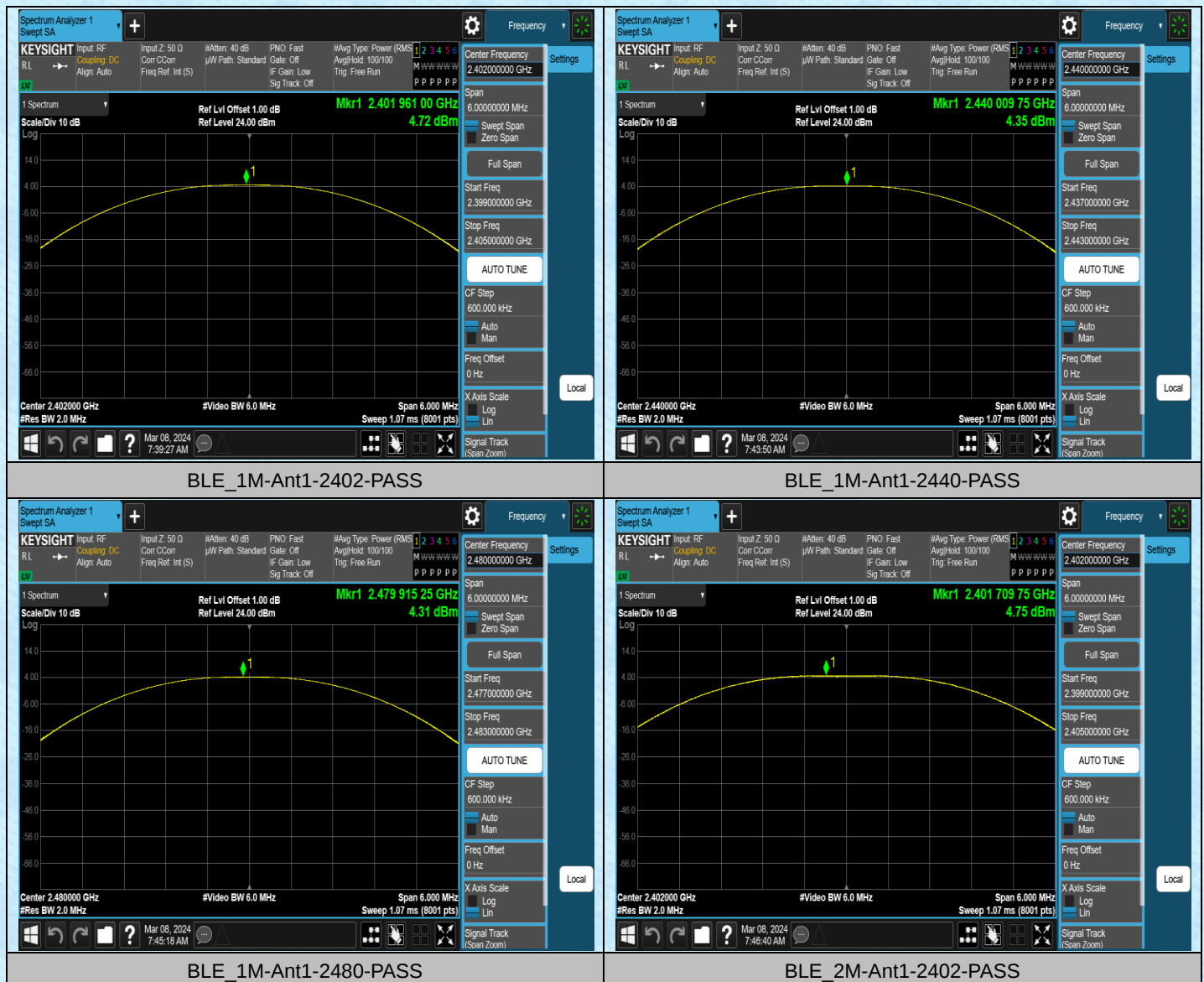


AppendixC: Maximum conducted output power

Test Result Peak

Test Mode	Antenna	Frequency[MHz]	Conducted Peak Power[dBm]	Conducted Limit[dBm]	Verdict
BLE_1M	Ant1	2402	4.72	≤30	PASS
BLE_1M	Ant1	2440	4.35	≤30	PASS
BLE_1M	Ant1	2480	4.31	≤30	PASS
BLE_2M	Ant1	2402	4.75	≤30	PASS
BLE_2M	Ant1	2440	4.39	≤30	PASS
BLE_2M	Ant1	2480	4.11	≤30	PASS

Test Graphs Peak



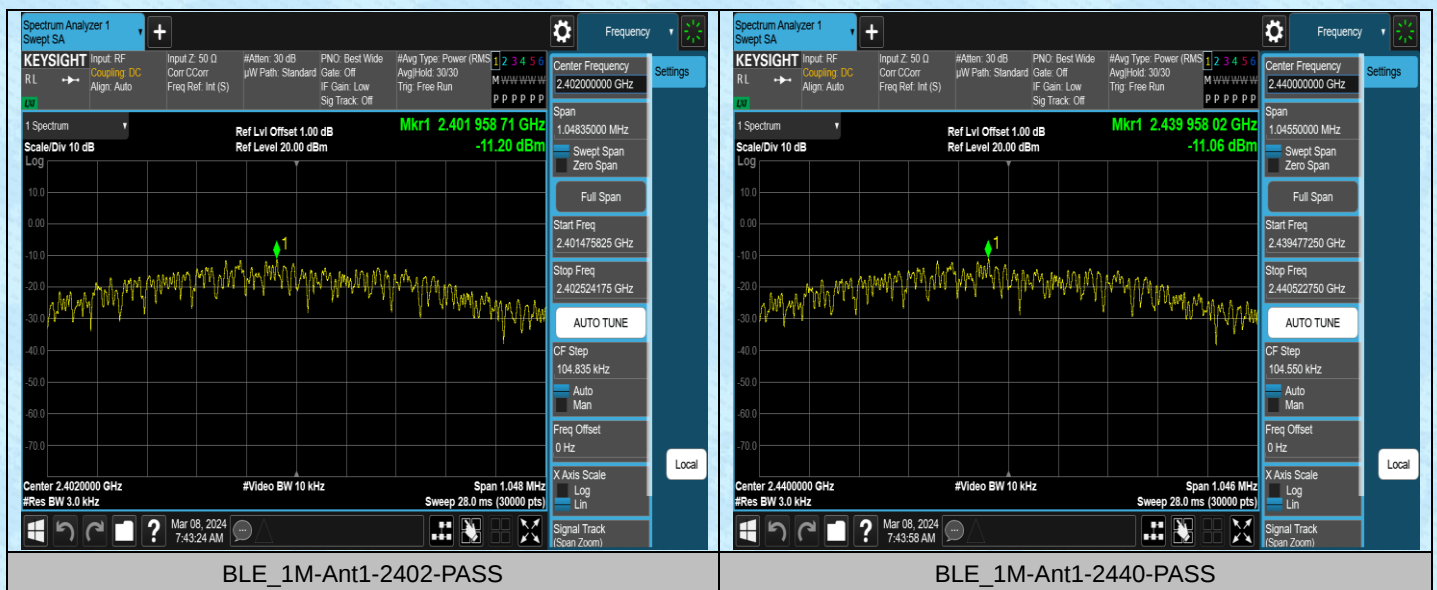


AppendixD: Maximum power spectral density

Test Result

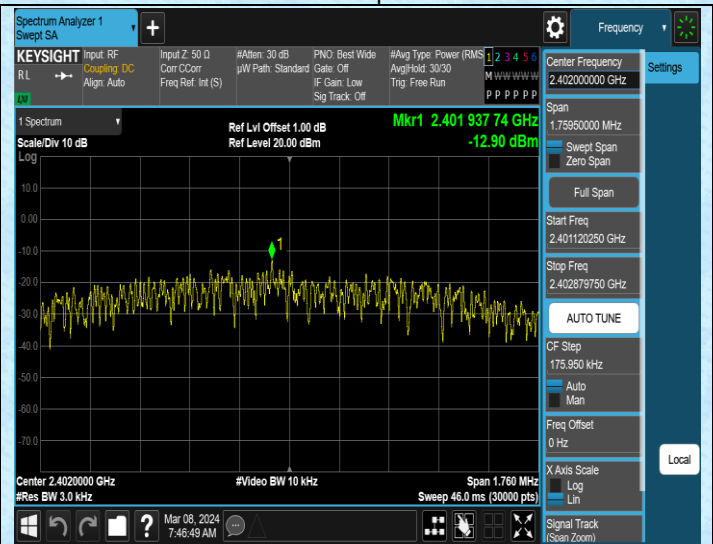
TestMode	Antenna	Frequency[MHz]	Result[dBm/3kHz]	Limit[dBm/3kHz]	Verdict
BLE_1M	Ant1	2402	-11.2	≤8.00	PASS
BLE_1M	Ant1	2440	-11.06	≤8.00	PASS
BLE_1M	Ant1	2480	-11.28	≤8.00	PASS
BLE_2M	Ant1	2402	-12.9	≤8.00	PASS
BLE_2M	Ant1	2440	-13.19	≤8.00	PASS
BLE_2M	Ant1	2480	-13.28	≤8.00	PASS

Test Graphs

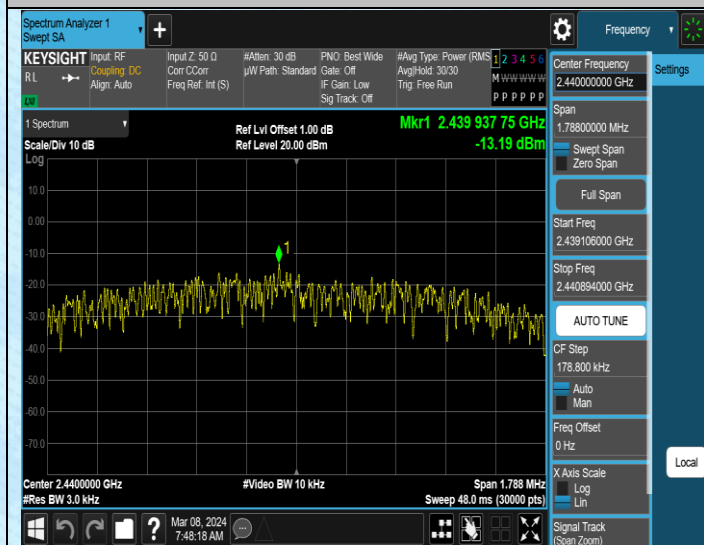




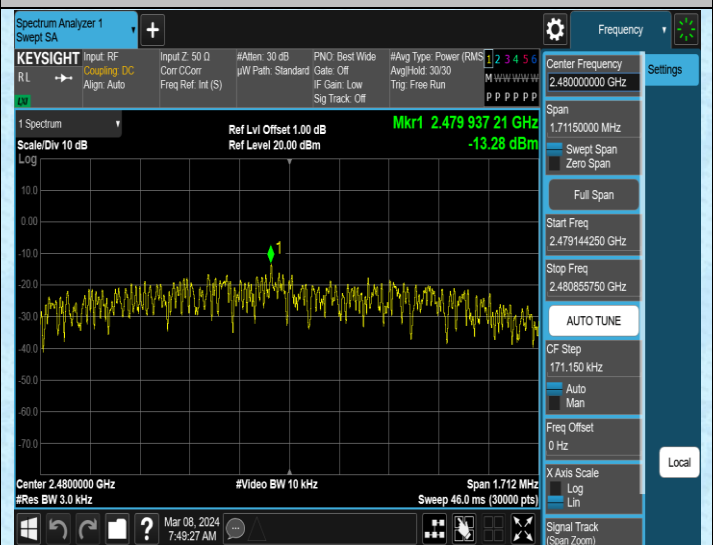
BLE_1M-Ant1-2480-PASS



BLE_2M-Ant1-2402-PASS



BLE_2M-Ant1-2440-PASS



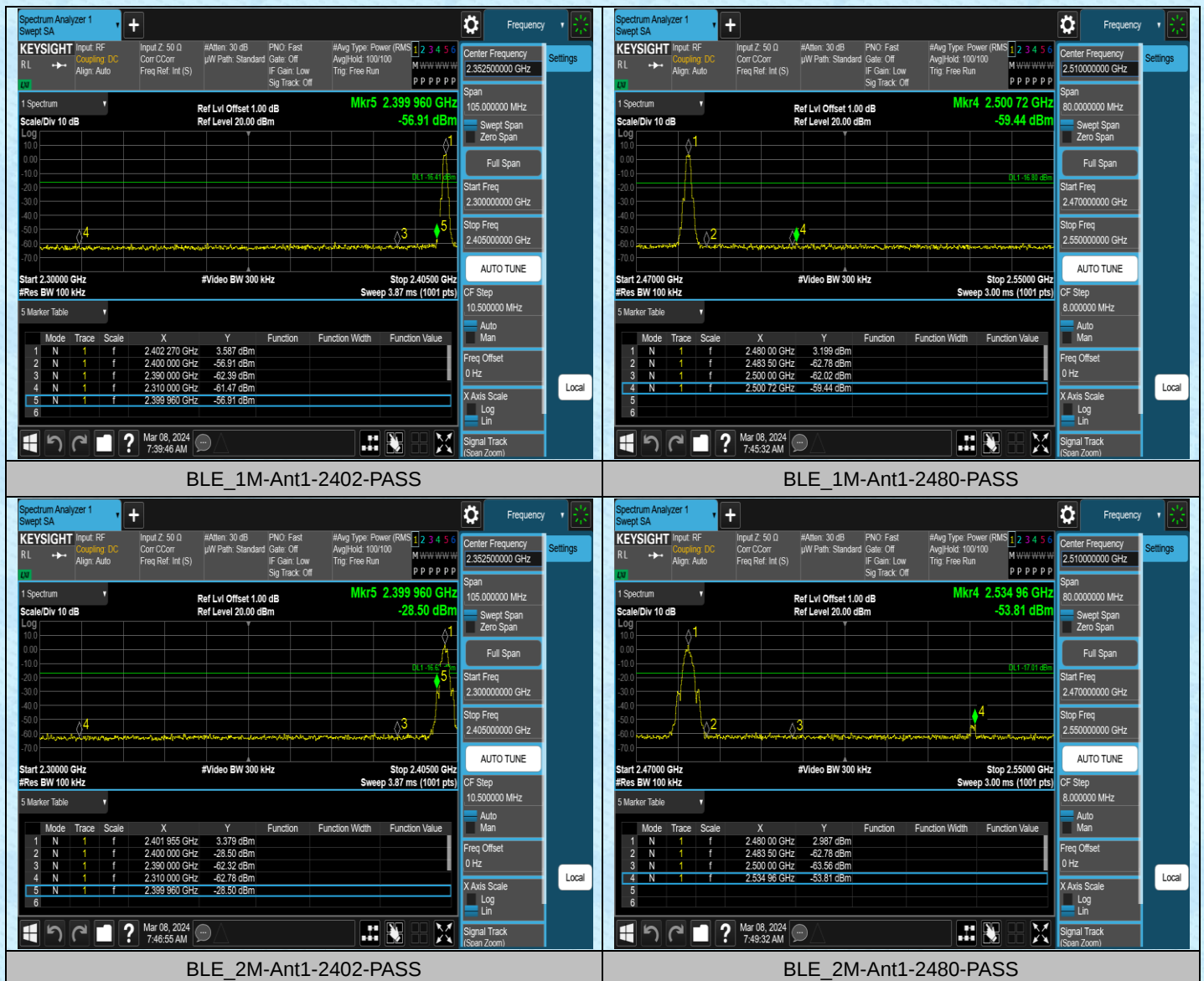
BLE_2M-Ant1-2480-PASS

Appendix E: Band edge measurements

Test Result

TestMode	Antenna	ChName	Frequency[MHz]	RefLevel[dBm]	Result[dBm]	Limit[dBm]	Verdict
BLE_1M	Ant1	Low	2402	3.59	-56.91	≤-16.41	PASS
BLE_1M	Ant1	High	2480	3.20	-59.44	≤-16.8	PASS
BLE_2M	Ant1	Low	2402	3.38	-28.5	≤-16.62	PASS
BLE_2M	Ant1	High	2480	2.99	-53.81	≤-17.01	PASS

Test Graphs

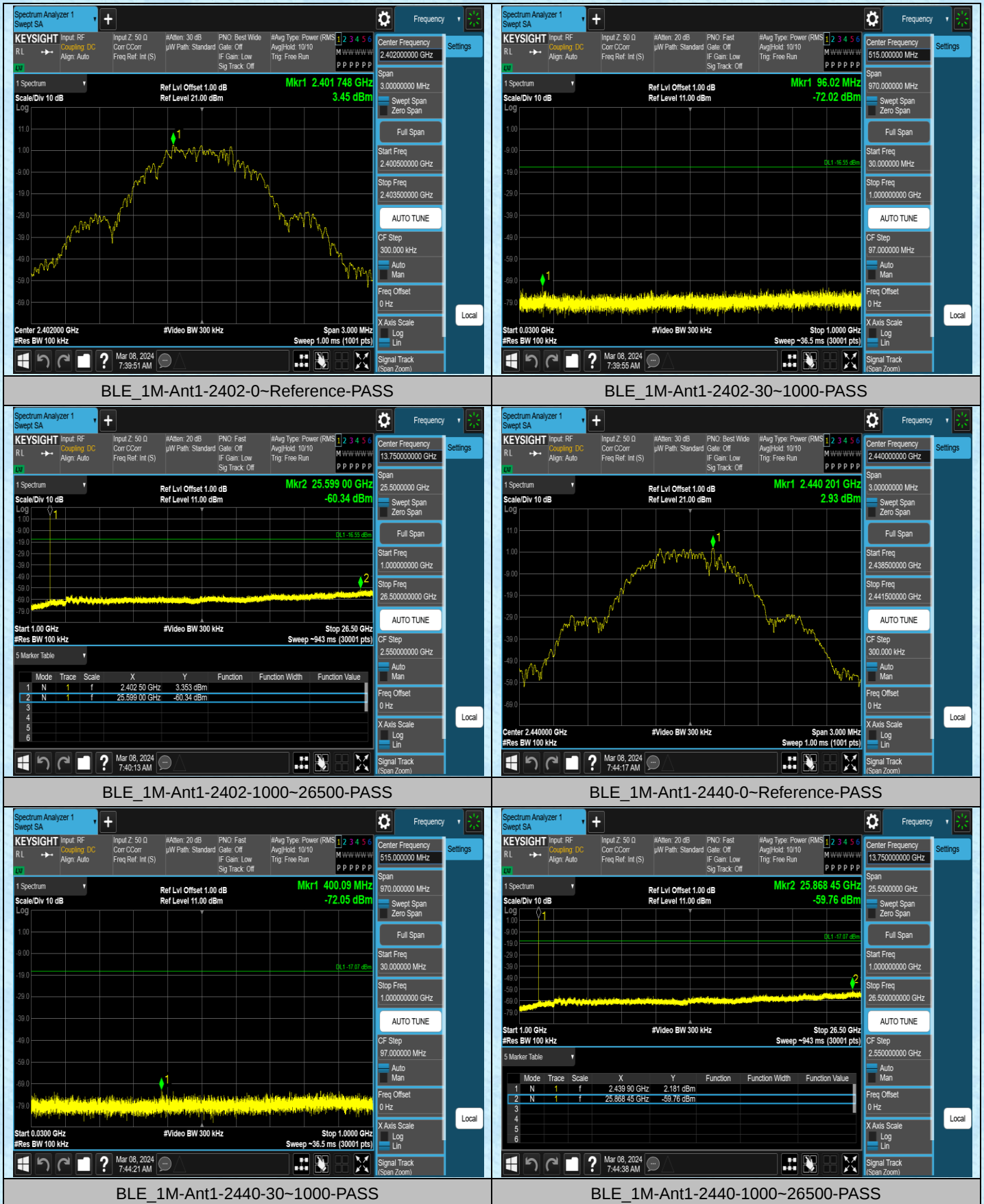


AppendixF:Conducted Spurious Emission

Test Result

TestMode	Antenna	Frequency[MHz]	FreqRange [MHz]	RefLevel [dBm]	Result[dBm]	Limit[dBm]	Verdict
BLE_1M	Ant1	2402	0~Reference	3.45	3.45	---	PASS
BLE_1M	Ant1	2402	30~1000	3.45	-72.02	≤-16.55	PASS
BLE_1M	Ant1	2402	1000~26500	3.45	-60.34	≤-16.55	PASS
BLE_1M	Ant1	2440	0~Reference	2.93	2.93	---	PASS
BLE_1M	Ant1	2440	30~1000	2.93	-72.05	≤-17.07	PASS
BLE_1M	Ant1	2440	1000~26500	2.93	-59.76	≤-17.07	PASS
BLE_1M	Ant1	2480	0~Reference	3.22	3.22	---	PASS
BLE_1M	Ant1	2480	30~1000	3.22	-71.31	≤-16.78	PASS
BLE_1M	Ant1	2480	1000~26500	3.22	-59.74	≤-16.78	PASS
BLE_2M	Ant1	2402	0~Reference	0.22	0.22	---	PASS
BLE_2M	Ant1	2402	30~1000	0.22	-70.15	≤-19.78	PASS
BLE_2M	Ant1	2402	1000~26500	0.22	-60.33	≤-19.78	PASS
BLE_2M	Ant1	2440	0~Reference	3.32	3.32	---	PASS
BLE_2M	Ant1	2440	30~1000	3.32	-71.95	≤-16.68	PASS
BLE_2M	Ant1	2440	1000~26500	3.32	-59.7	≤-16.68	PASS
BLE_2M	Ant1	2480	0~Reference	0.66	0.66	---	PASS
BLE_2M	Ant1	2480	30~1000	0.66	-72.41	≤-19.34	PASS
BLE_2M	Ant1	2480	1000~26500	0.66	-60.26	≤-19.34	PASS

Test Graphs





BLE 1M-Ant1-2480-30~1000-PASS



BLE 2M-Ant1-2402-0~Reference-PASS



BLE 2M-Ant1-2402-1000~26500-PASS



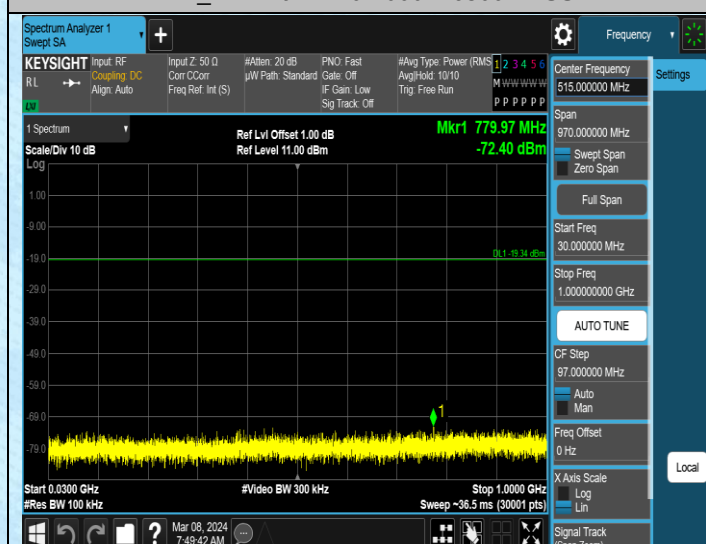
BLE 2M-Ant1-2440-0~Reference-PASS



BLE 2M-Ant1-2440-30~1000-PASS



BLE 2M-Ant1-2440-1000~26500-PASS



BLE 2M-Ant1-2480-0~Reference-PASS



BLE 2M-Ant1-2480-30~1000-PASS

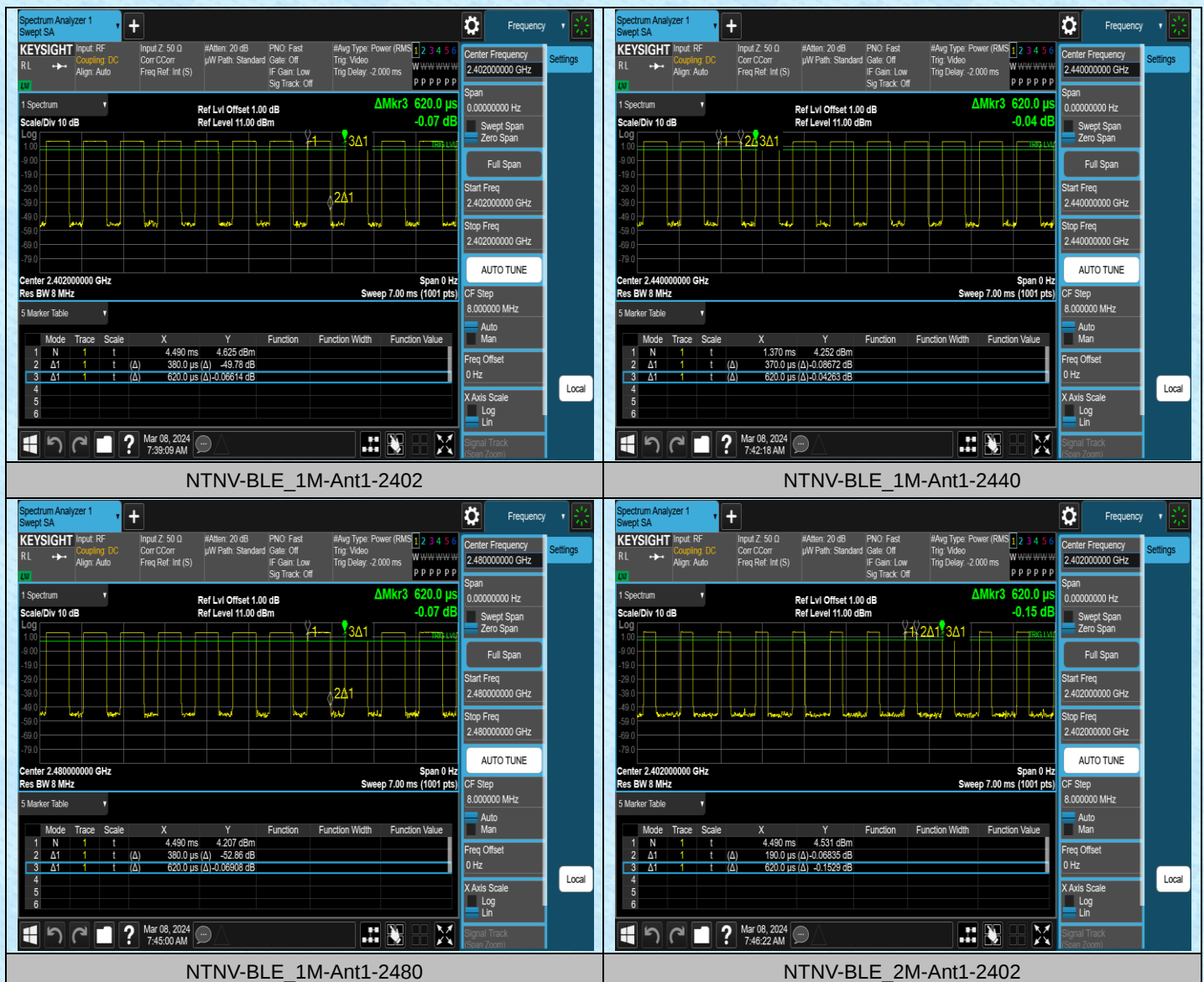
BLE 2M-Ant1-2480-1000~26500-PASS

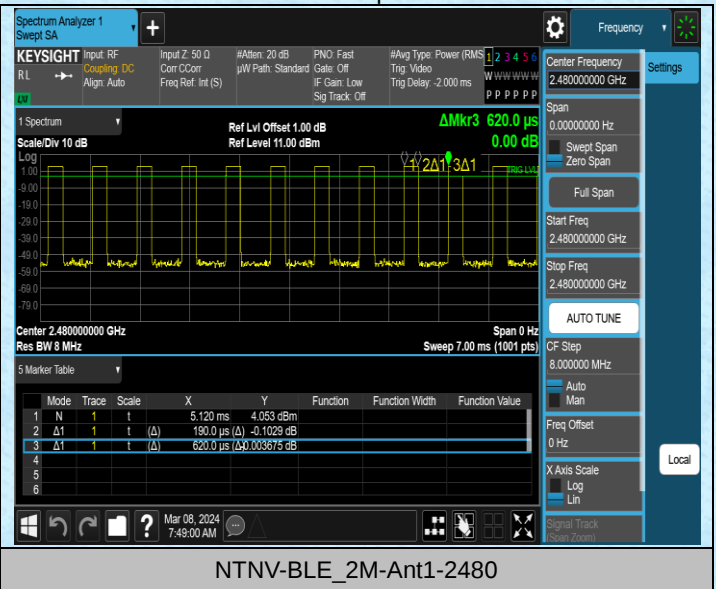
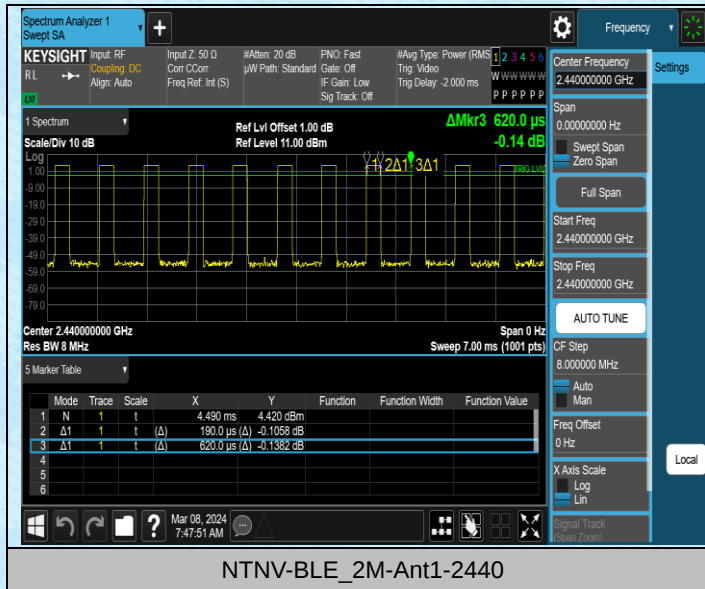
AppendixG: Duty Cycle

Test Result

TestMode	Antenna	Frequency[MHz]	ON Time [ms]	Period [ms]	Duty Cycle [%]	Duty Cycle Factor[dB]
BLE_1M	Ant1	2402	0.38	0.62	61.29	2.13
BLE_1M	Ant1	2440	0.37	0.62	59.68	2.24
BLE_1M	Ant1	2480	0.38	0.62	61.29	2.13
BLE_2M	Ant1	2402	0.19	0.62	30.65	5.14
BLE_2M	Ant1	2440	0.19	0.62	30.65	5.14
BLE_2M	Ant1	2480	0.19	0.62	30.65	5.14

Test Graphs





-----End-----