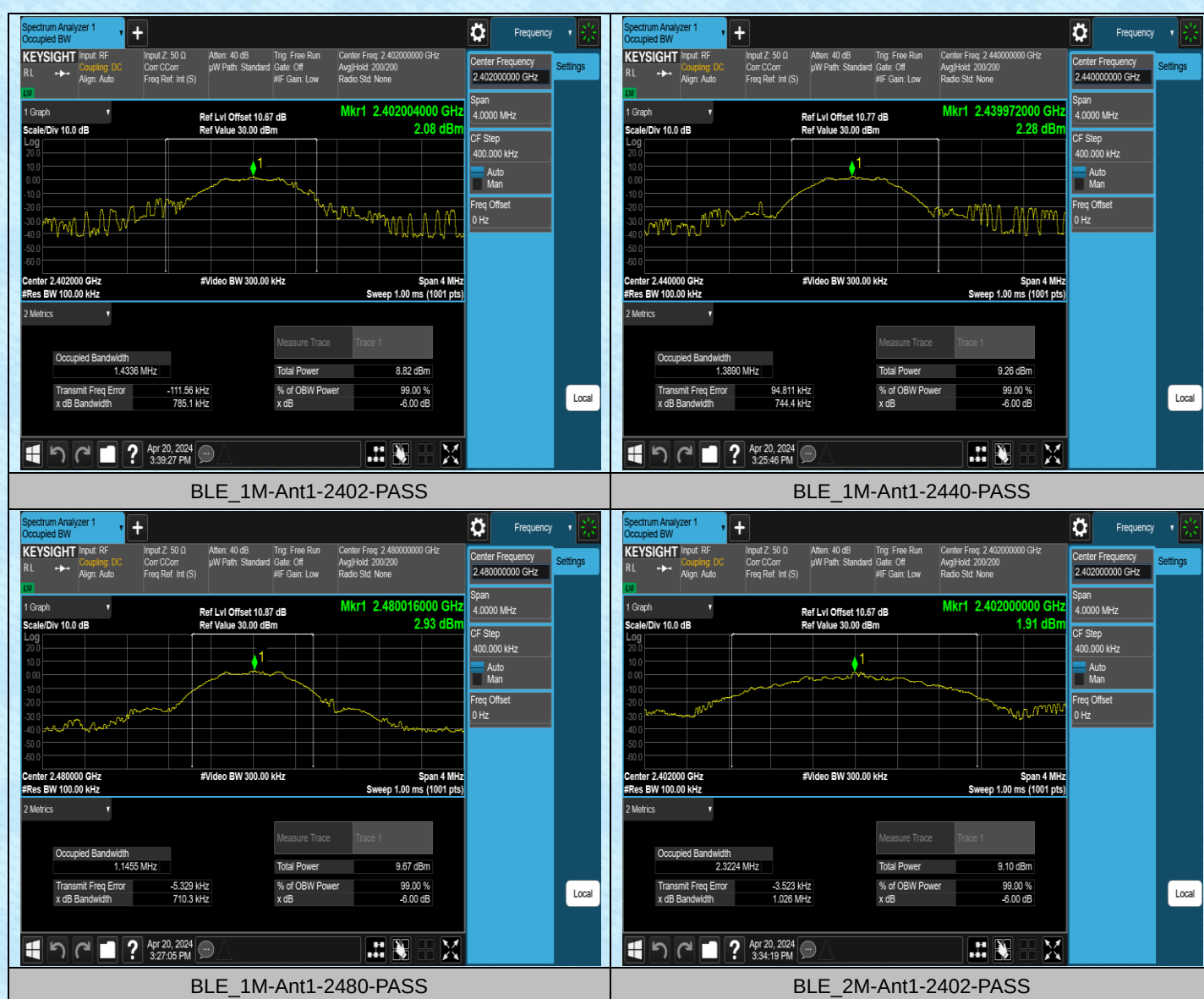


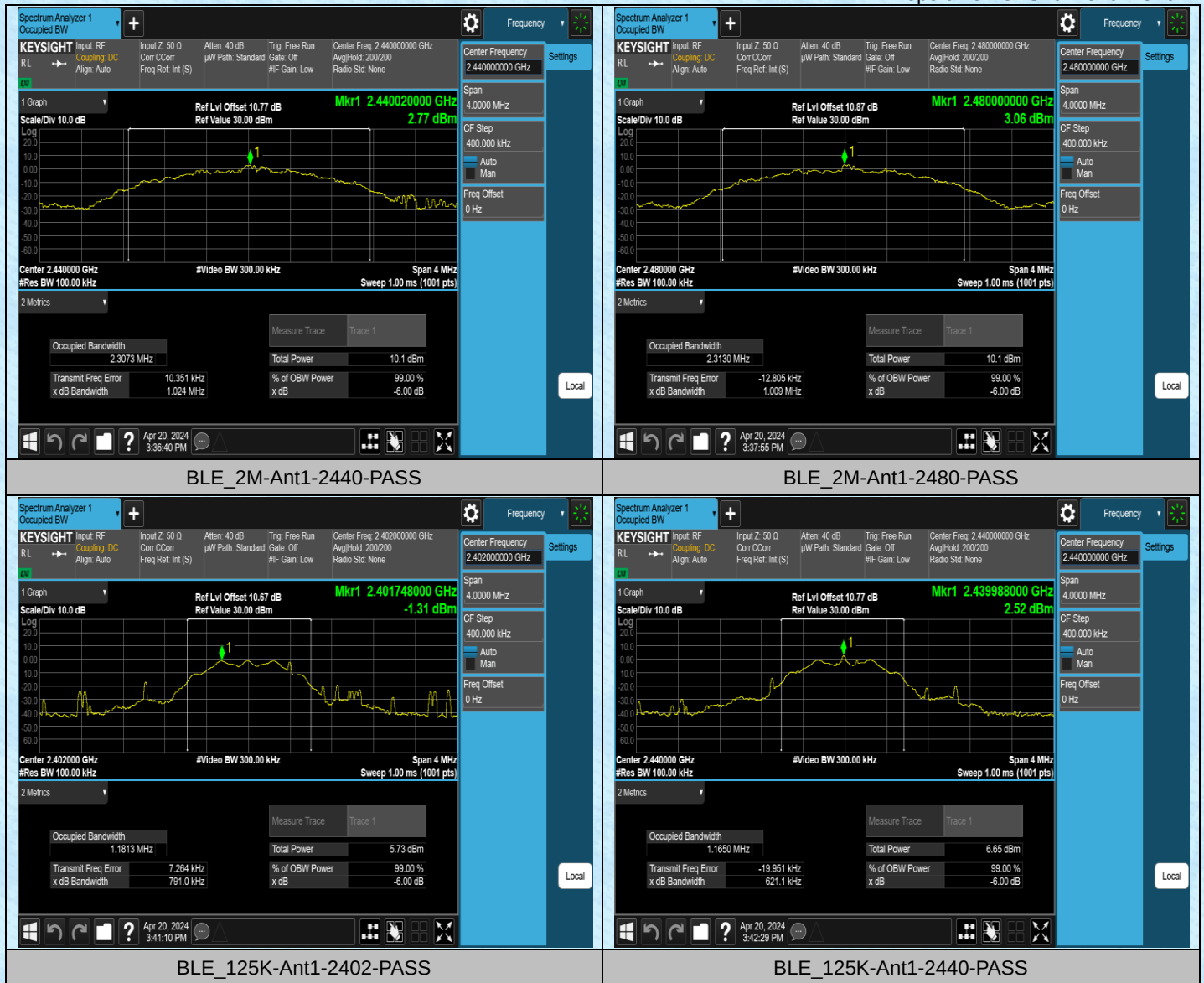
AppendixA: DTS Bandwidth

Test Result

Test Mode	Antenna	Frequency[MHz]	DTS BW [MHz]	Limit[MHz]	Verdict
BLE_1M	Ant1	2402	0.7851	0.5	PASS
BLE_1M	Ant1	2440	0.7444	0.5	PASS
BLE_1M	Ant1	2480	0.7103	0.5	PASS
BLE_2M	Ant1	2402	1.026	0.5	PASS
BLE_2M	Ant1	2440	1.024	0.5	PASS
BLE_2M	Ant1	2480	1.009	0.5	PASS

Test Graphs



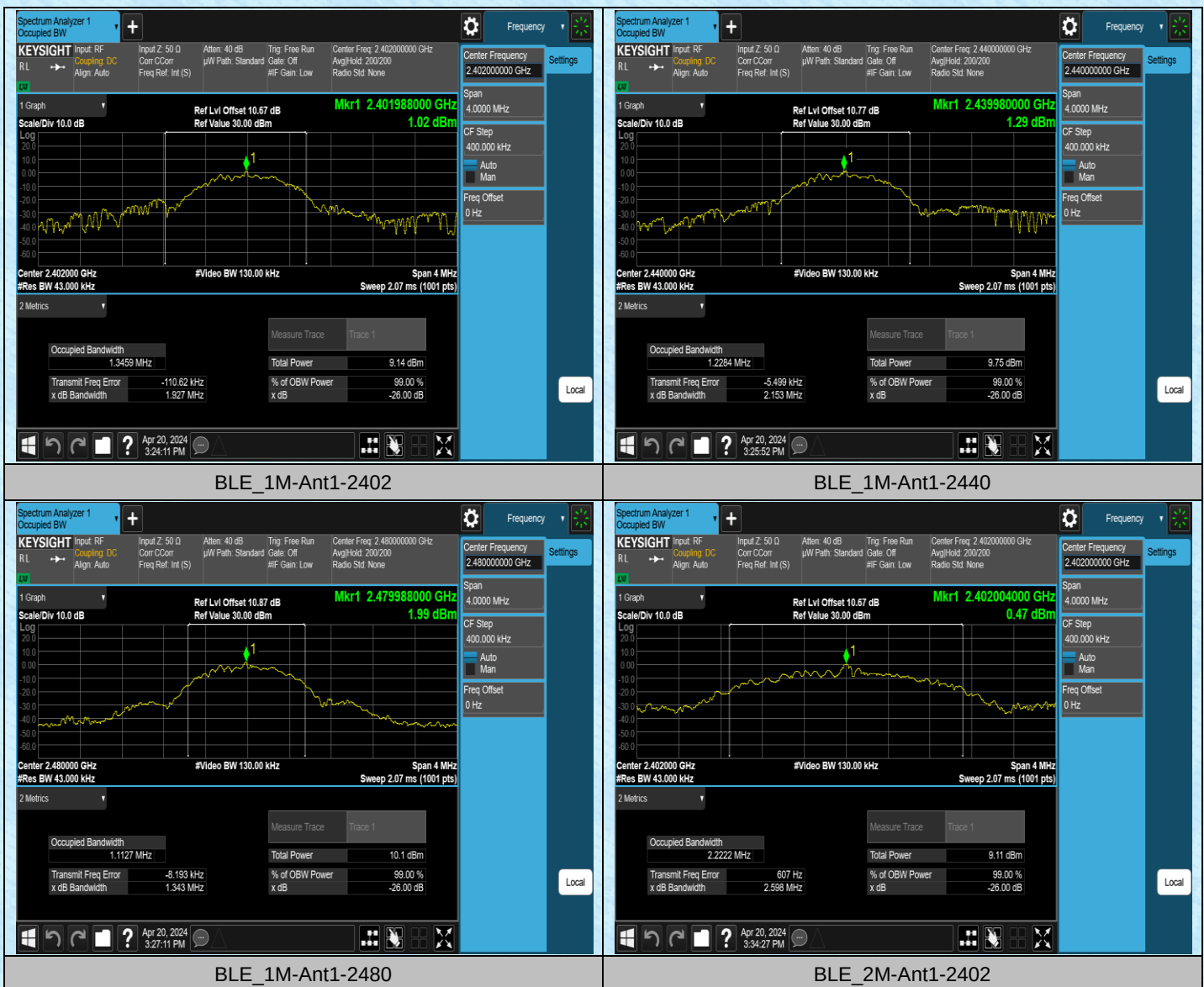


AppendixB: Occupied Channel Bandwidth

Test Result

TestMode	Antenna	Frequency[MHz]	OCB [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
BLE_1M	Ant1	2402	1.3459	2401.2164	2402.5623	---	---
BLE_1M	Ant1	2440	1.2284	2439.3803	2440.6087	---	---
BLE_1M	Ant1	2480	1.1127	2479.4355	2480.5482	---	---
BLE_2M	Ant1	2402	2.2222	2400.8895	2403.1117	---	---
BLE_2M	Ant1	2440	2.2426	2438.8823	2441.1249	---	---
BLE_2M	Ant1	2480	2.2638	2478.8531	2481.1169	---	---

Test Graphs





BLE_2M-Ant1-2440

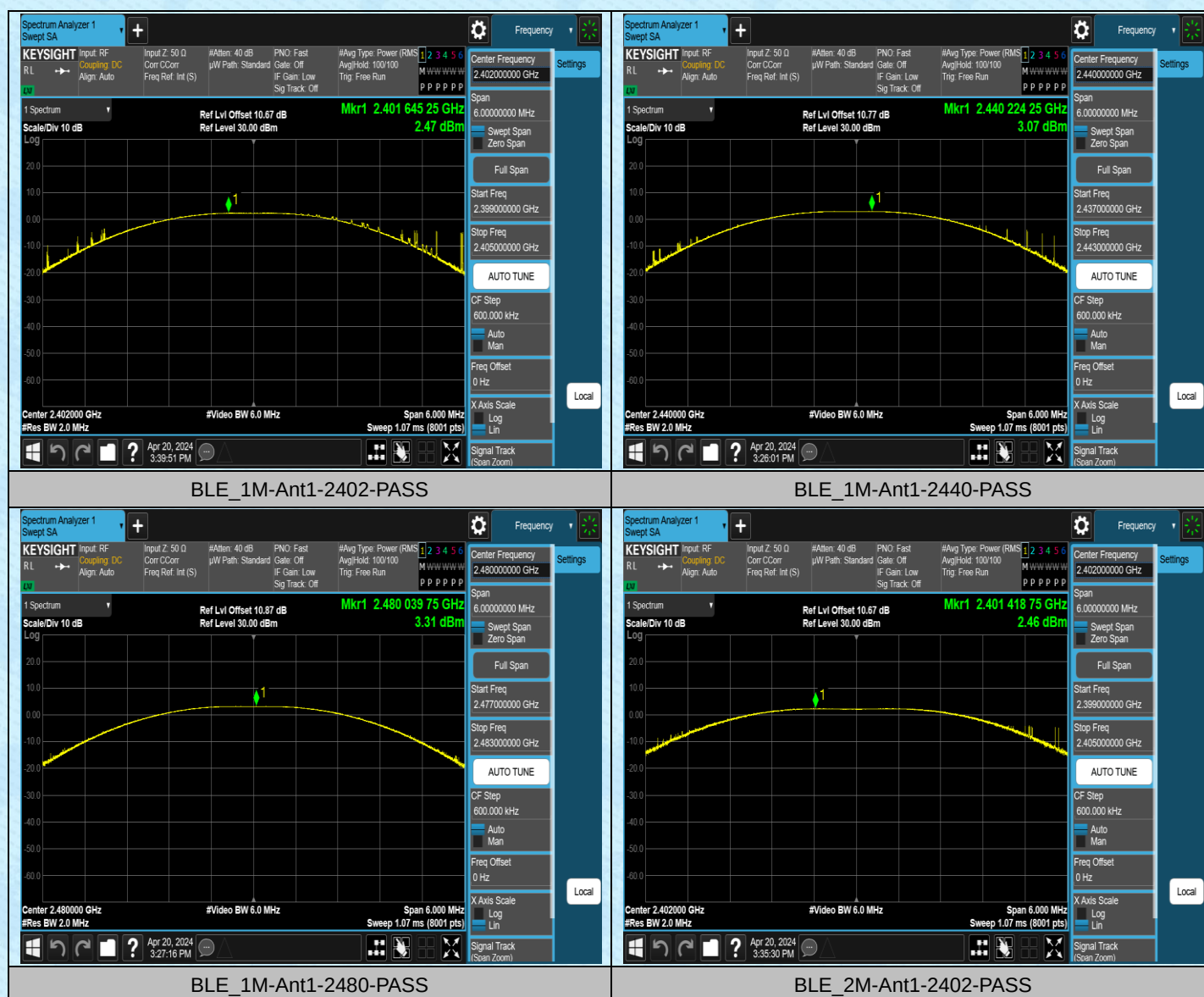
BLE_2M-Ant1-2480

AppendixC: Maximum conducted output power

Test Result

Test Mode	Antenna	Frequency[MHz]	Conducted Peak Power[dBm]	Conducted Limit[dBm]	Verdict
BLE_1M	Ant1	2402	2.47	≤30	PASS
BLE_1M	Ant1	2440	3.07	≤30	PASS
BLE_1M	Ant1	2480	3.31	≤30	PASS
BLE_2M	Ant1	2402	2.46	≤30	PASS
BLE_2M	Ant1	2440	3.1	≤30	PASS
BLE_2M	Ant1	2480	3.38	≤30	PASS

Test Graphs



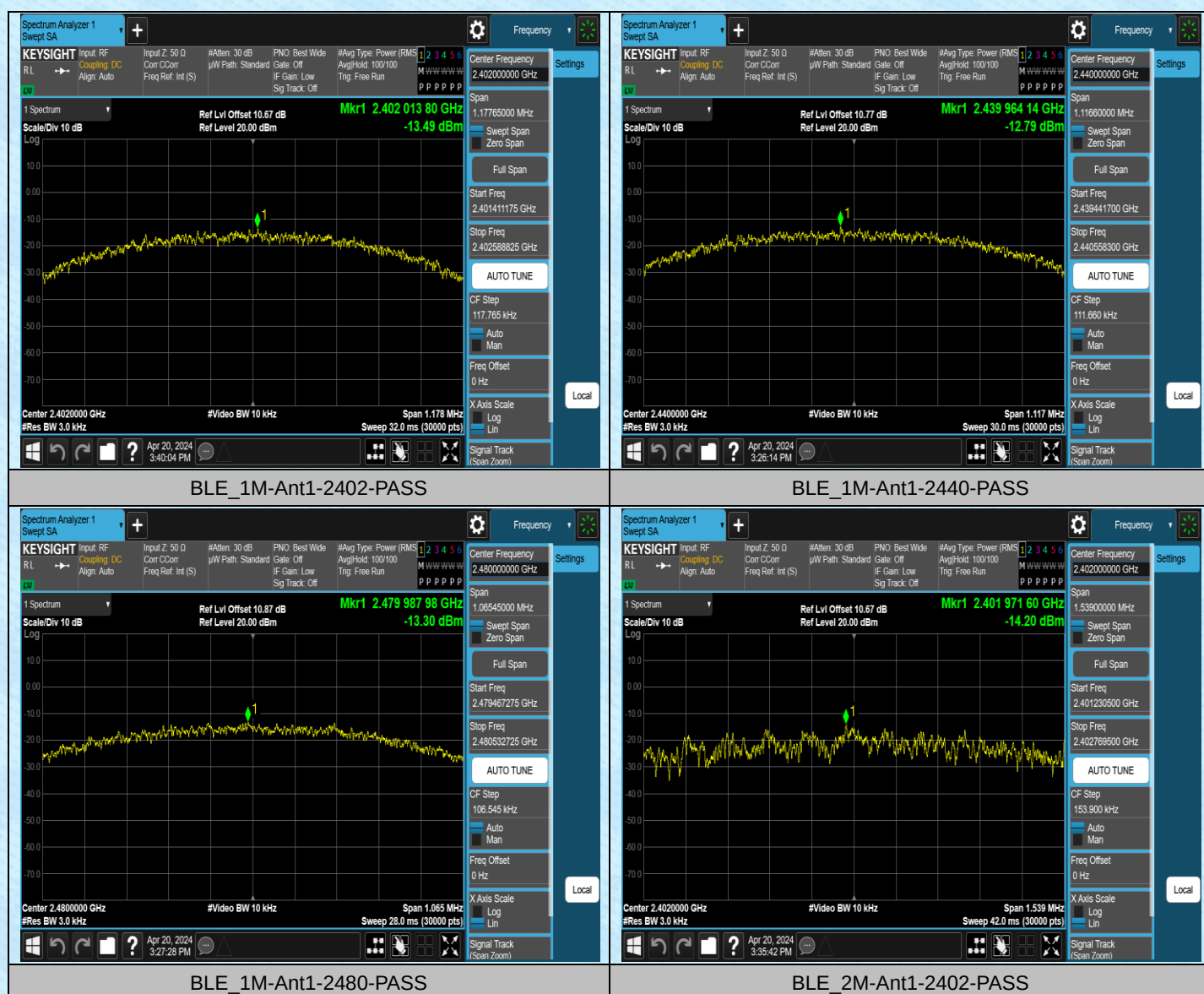


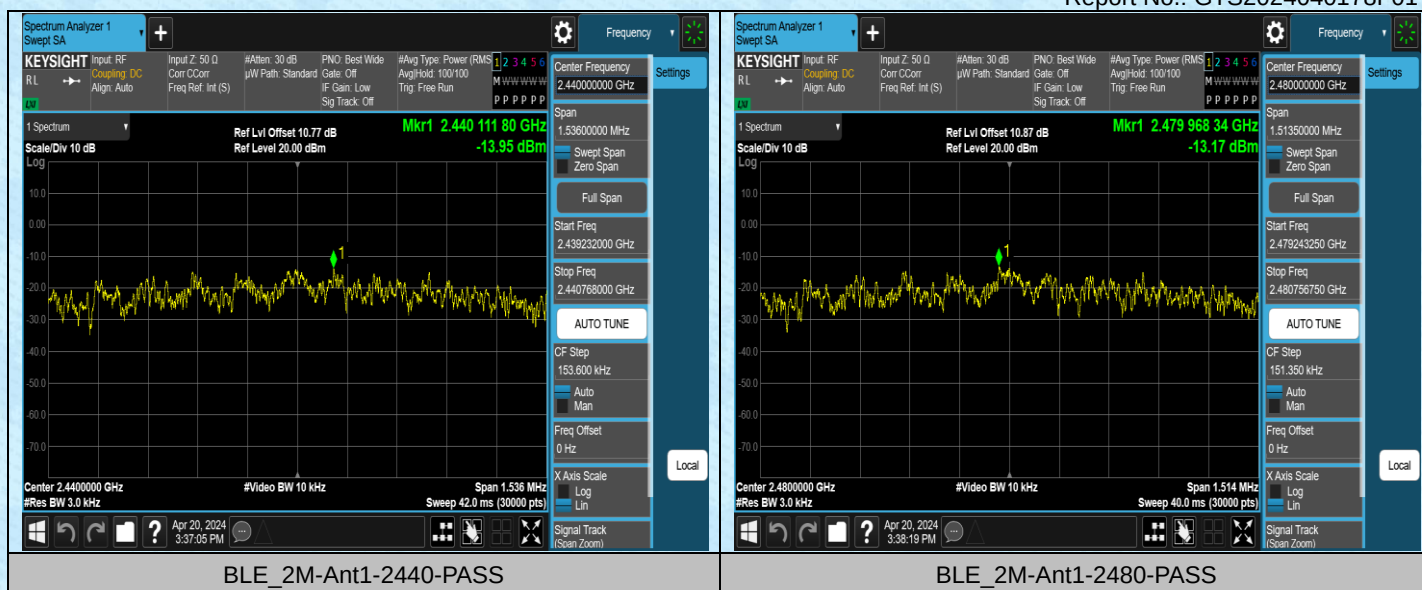
AppendixD: Maximum power spectral density

Test Result

TestMode	Antenna	Frequency[MHz]	Result[dBm/3kHz]	Limit[dBm/3kHz]	Verdict
BLE_1M	Ant1	2402	-13.49	≤8.00	PASS
BLE_1M	Ant1	2440	-12.79	≤8.00	PASS
BLE_1M	Ant1	2480	-13.3	≤8.00	PASS
BLE_2M	Ant1	2402	-14.2	≤8.00	PASS
BLE_2M	Ant1	2440	-13.95	≤8.00	PASS
BLE_2M	Ant1	2480	-13.17	≤8.00	PASS

Test Graphs



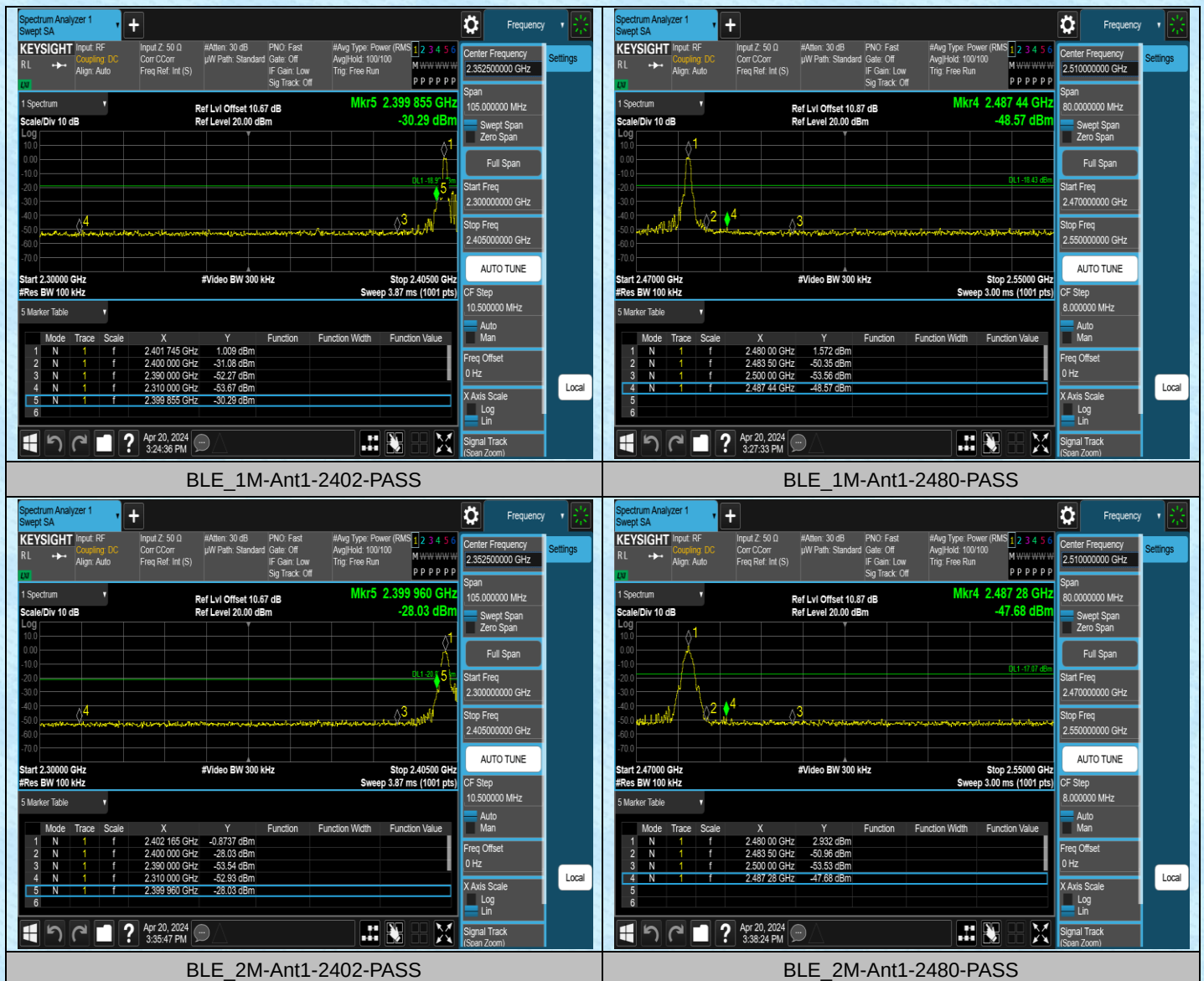


Appendix E: Band edge measurements

Test Result

TestMode	Antenna	ChName	Frequency[MHz]	RefLevel[dBm]	Result[dBm]	Limit[dBm]	Verdict
BLE_1M	Ant1	Low	2402	1.01	-30.29	≤-18.99	PASS
BLE_1M	Ant1	High	2480	1.57	-48.57	≤-18.43	PASS
BLE_2M	Ant1	Low	2402	-0.87	-28.03	≤-20.87	PASS
BLE_2M	Ant1	High	2480	2.93	-47.68	≤-17.07	PASS

Test Graphs



AppendixF:Conducted Spurious Emission

Test Result

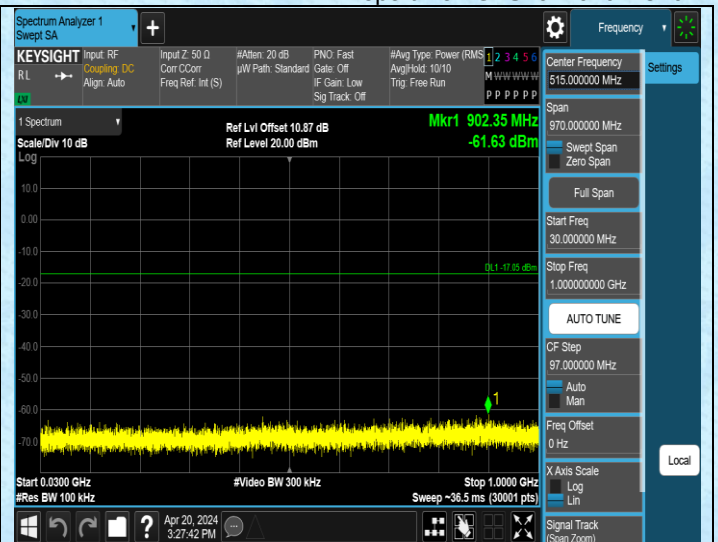
TestMode	Antenna	Frequency[MHz]	FreqRange [MHz]	RefLevel [dBm]	Result[dBm]	Limit[dBm]	Verdict
BLE_1M	Ant1	2402	0~Reference	1.55	1.55	---	PASS
BLE_1M	Ant1	2402	30~1000	1.55	-62.22	≤-18.45	PASS
BLE_1M	Ant1	2402	1000~26500	1.55	-50.48	≤-18.45	PASS
BLE_1M	Ant1	2440	0~Reference	2.64	2.64	---	PASS
BLE_1M	Ant1	2440	30~1000	2.64	-61.8	≤-17.36	PASS
BLE_1M	Ant1	2440	1000~26500	2.64	-49.56	≤-17.36	PASS
BLE_1M	Ant1	2480	0~Reference	2.95	2.95	---	PASS
BLE_1M	Ant1	2480	30~1000	2.95	-61.63	≤-17.05	PASS
BLE_1M	Ant1	2480	1000~26500	2.95	-47.23	≤-17.05	PASS
BLE_2M	Ant1	2402	0~Reference	1.96	1.96	---	PASS
BLE_2M	Ant1	2402	30~1000	1.96	-62.13	≤-18.04	PASS
BLE_2M	Ant1	2402	1000~26500	1.96	-50.12	≤-18.04	PASS
BLE_2M	Ant1	2440	0~Reference	2.68	2.68	---	PASS
BLE_2M	Ant1	2440	30~1000	2.68	-62.41	≤-17.32	PASS
BLE_2M	Ant1	2440	1000~26500	2.68	-49	≤-17.32	PASS
BLE_2M	Ant1	2480	0~Reference	2.97	2.97	---	PASS
BLE_2M	Ant1	2480	30~1000	2.97	-61.9	≤-17.03	PASS
BLE_2M	Ant1	2480	1000~26500	2.97	-50.37	≤-17.03	PASS

Test Graphs





BLE_1M-Ant1-2480-0~Reference-PASS



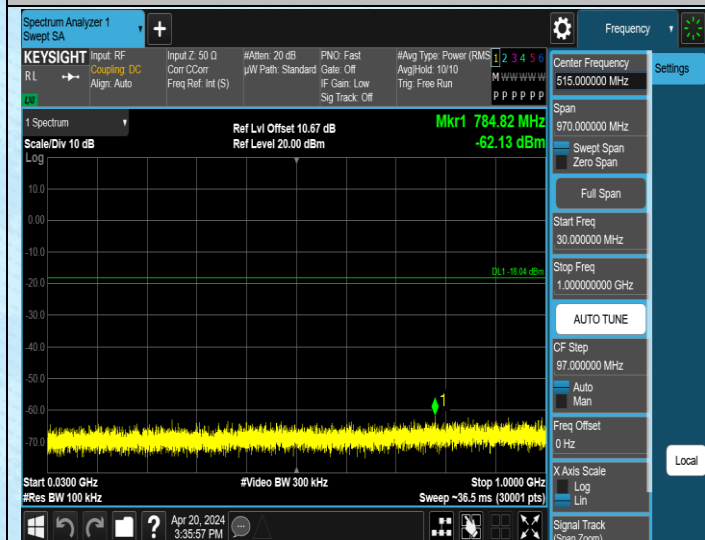
BLE_1M-Ant1-2480-30~1000-PASS



BLE_1M-Ant1-2480-1000~26500-PASS



BLE_2M-Ant1-2402-0~Reference-PASS



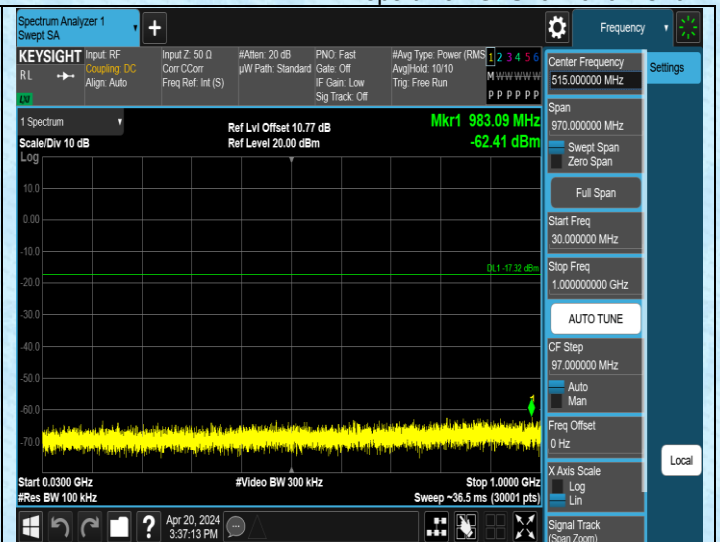
BLE_2M-Ant1-2402-30~1000-PASS



BLE_2M-Ant1-2402-1000~26500-PASS



BLE_2M-Ant1-2440-0~Reference-PASS



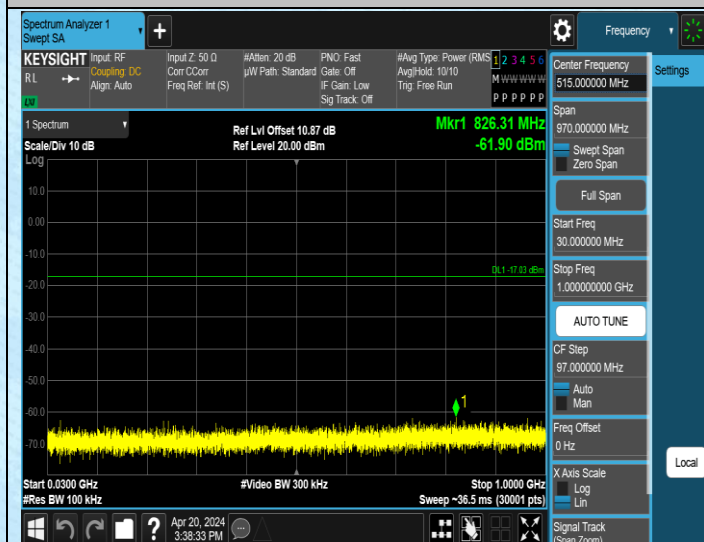
BLE_2M-Ant1-2440-30~1000-PASS



BLE_2M-Ant1-2440-1000~26500-PASS



BLE_2M-Ant1-2480-0~Reference-PASS



BLE_2M-Ant1-2480-30~1000-PASS



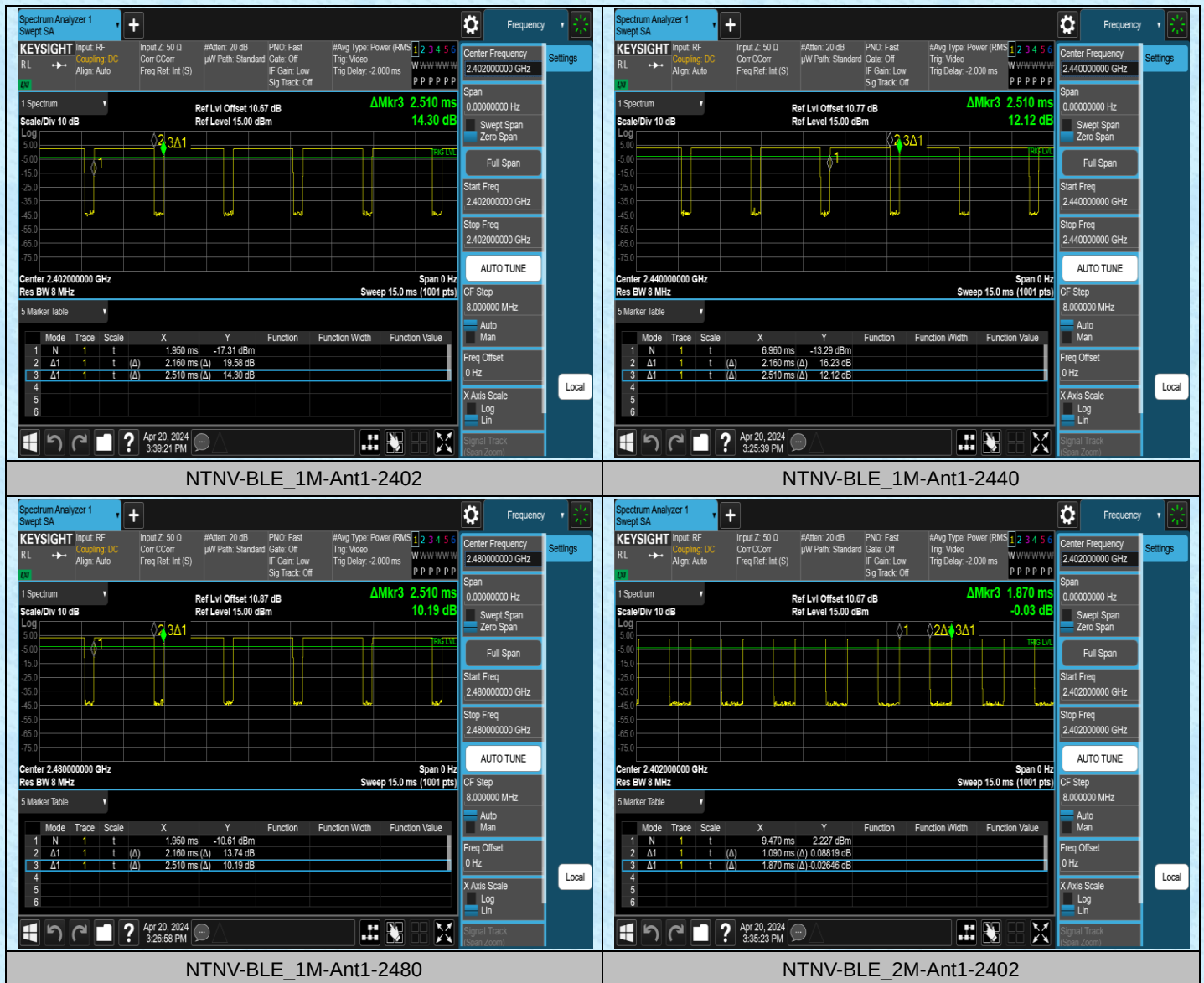
BLE_2M-Ant1-2480-1000~26500-PASS

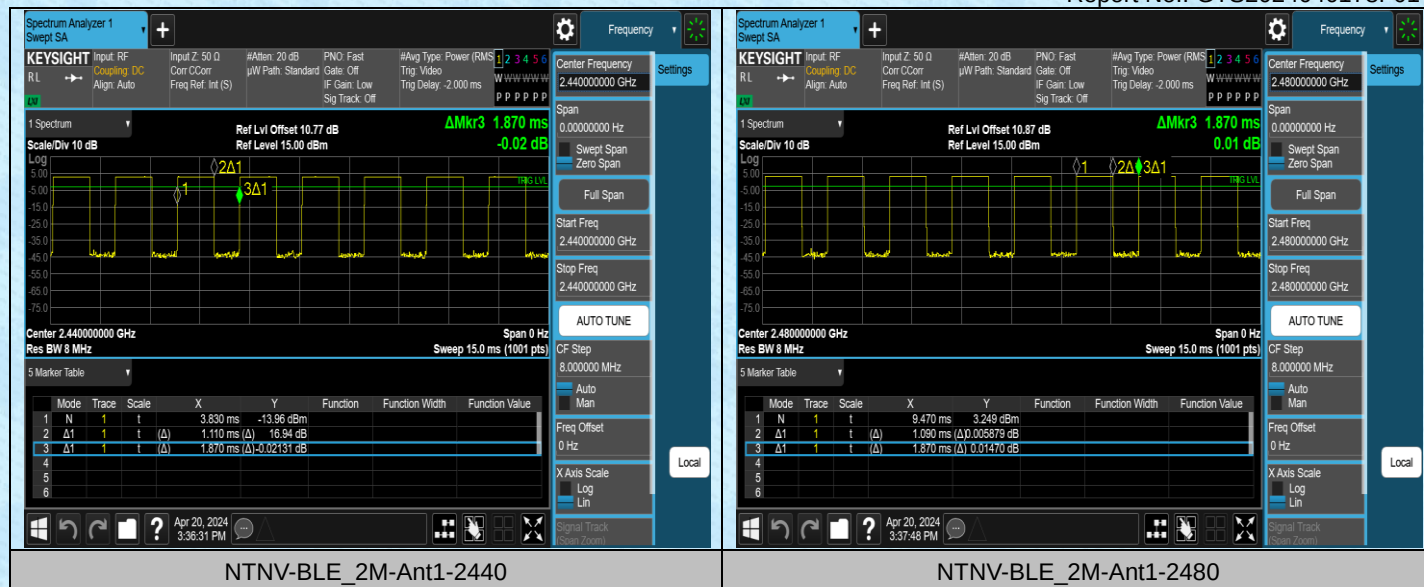
AppendixG: Duty Cycle

Test Result

TestMode	Antenna	Frequency[MHz]	ON Time [ms]	Period [ms]	Duty Cycle [%]	Duty Cycle Factor[dB]
BLE_1M	Ant1	2402	2.16	2.51	86.06	0.65
BLE_1M	Ant1	2440	2.16	2.51	86.06	0.65
BLE_1M	Ant1	2480	2.16	2.51	86.06	0.65
BLE_2M	Ant1	2402	1.09	1.87	58.29	2.34
BLE_2M	Ant1	2440	1.11	1.87	59.36	2.27
BLE_2M	Ant1	2480	1.09	1.87	58.29	2.34

Test Graphs





-----End-----