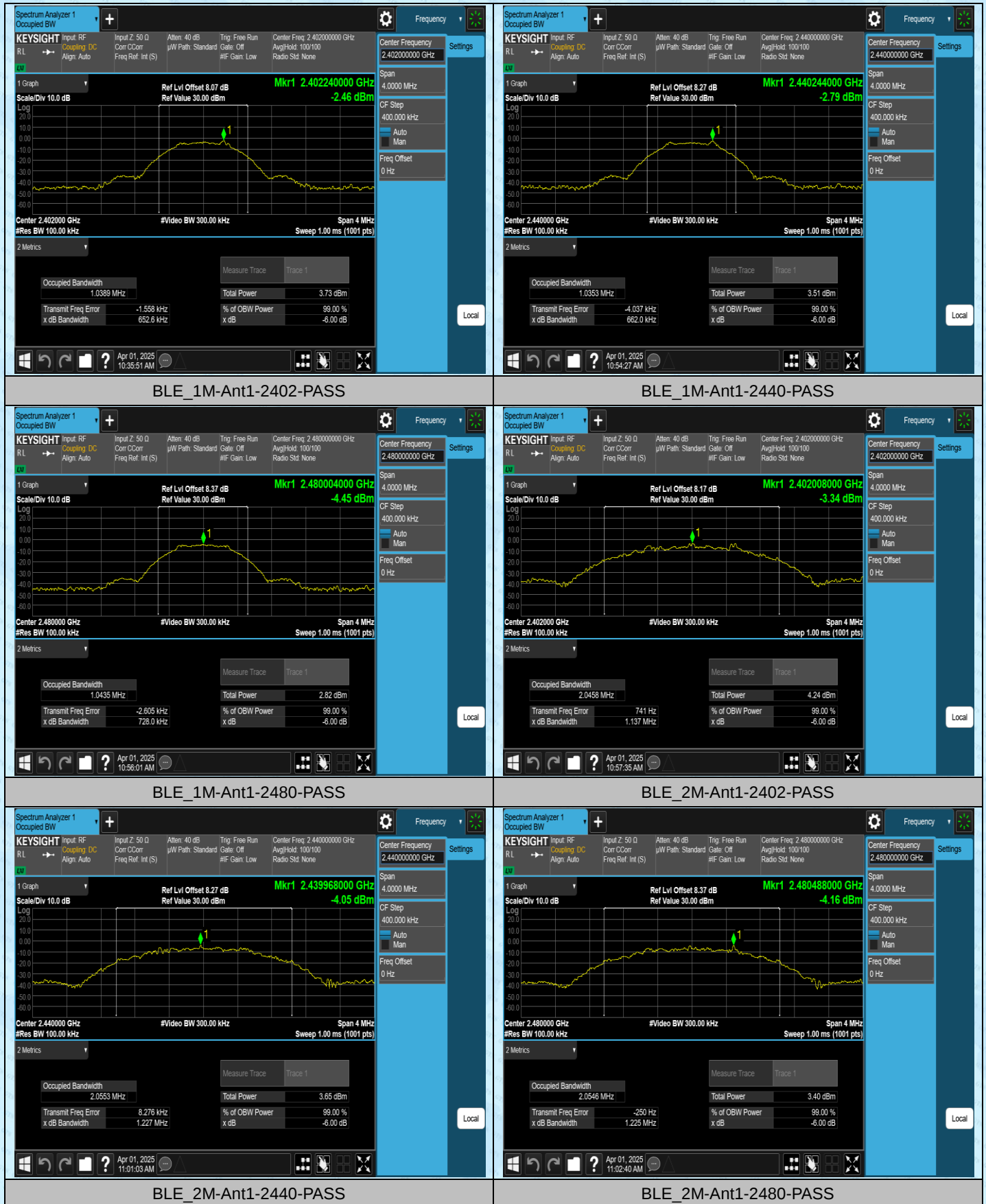


AppendixA: DTS Bandwidth

Test Result

Test Mode	Antenna	Frequency[MHz]	DTS BW [MHz]	Limit[MHz]	Verdict
BLE_1M	Ant1	2402	0.6526	0.5	PASS
BLE_1M	Ant1	2440	0.6620	0.5	PASS
BLE_1M	Ant1	2480	0.7280	0.5	PASS
BLE_2M	Ant1	2402	1.137	0.5	PASS
BLE_2M	Ant1	2440	1.227	0.5	PASS
BLE_2M	Ant1	2480	1.225	0.5	PASS

Test Graphs

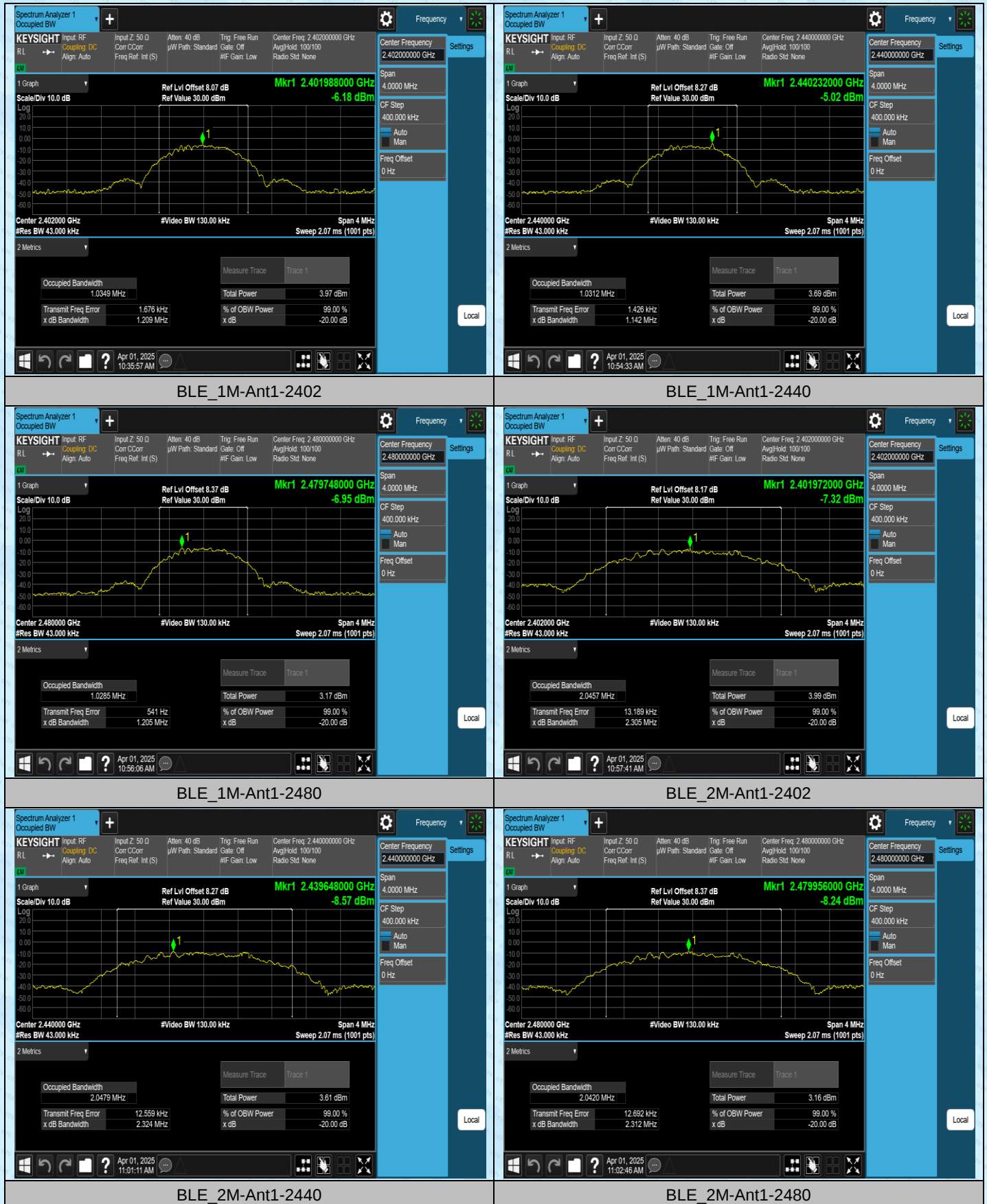


AppendixB: Occupied Channel Bandwidth

Test Result

TestMode	Antenna	Frequency[MHz]	OCB [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
BLE_1M	Ant1	2402	1.0349	2401.4842	2402.5191	---	---
BLE_1M	Ant1	2440	1.0312	2439.4858	2440.5170	---	---
BLE_1M	Ant1	2480	1.0285	2479.4863	2480.5148	---	---
BLE_2M	Ant1	2402	2.0457	2400.9903	2403.0360	---	---
BLE_2M	Ant1	2440	2.0479	2438.9886	2441.0365	---	---
BLE_2M	Ant1	2480	2.0420	2478.9917	2481.0337	---	---

Test Graphs

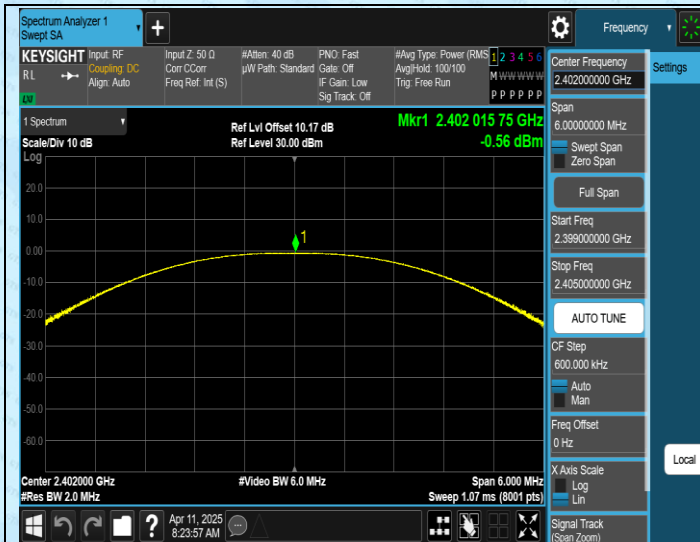


AppendixC: Maximum conducted output power

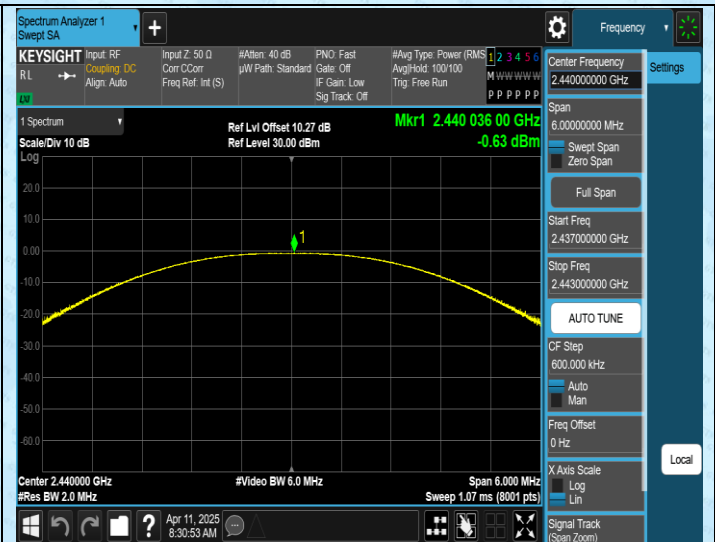
Test Result Peak

Test Mode	Antenna	Frequency[MHz]	Conducted Peak Power[dBm]	Conducted Limit[dBm]	Verdict
BLE_1M	Ant1	2402	-4.03	≤30	PASS
BLE_1M	Ant1	2440	-3.88	≤30	PASS
BLE_1M	Ant1	2480	-4.02	≤30	PASS
BLE_2M	Ant1	2402	-4.01	≤30	PASS
BLE_2M	Ant1	2440	-3.85	≤30	PASS
BLE_2M	Ant1	2480	-4.07	≤30	PASS

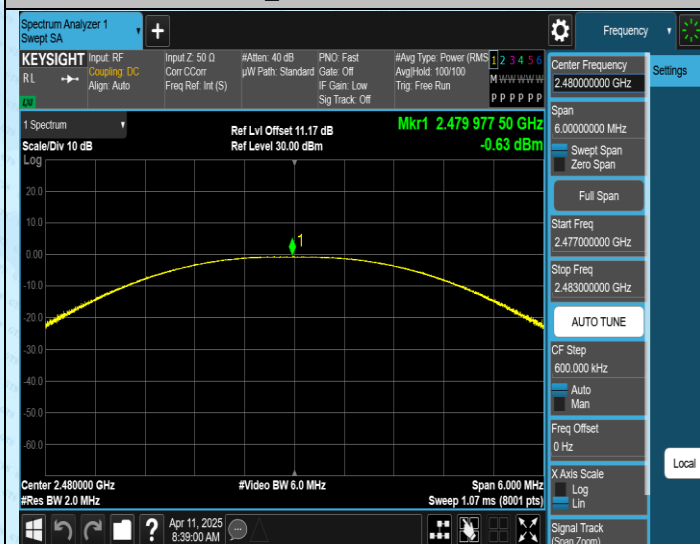
Test Graphs Peak



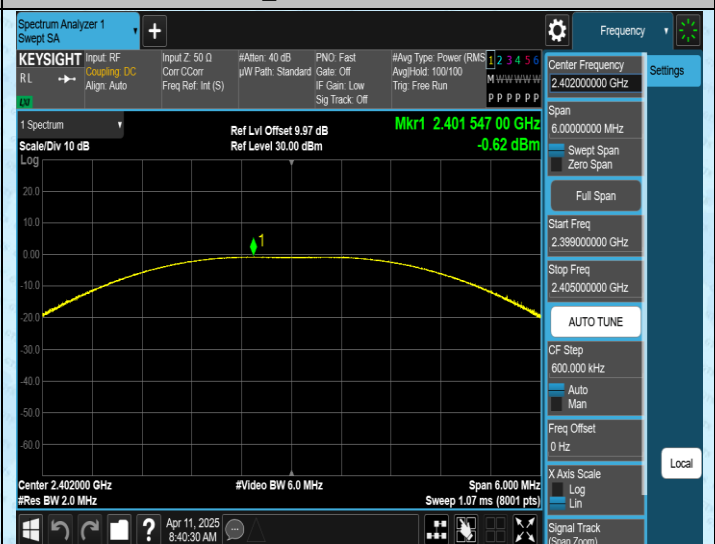
BLE_1M-Ant1-2402-PASS



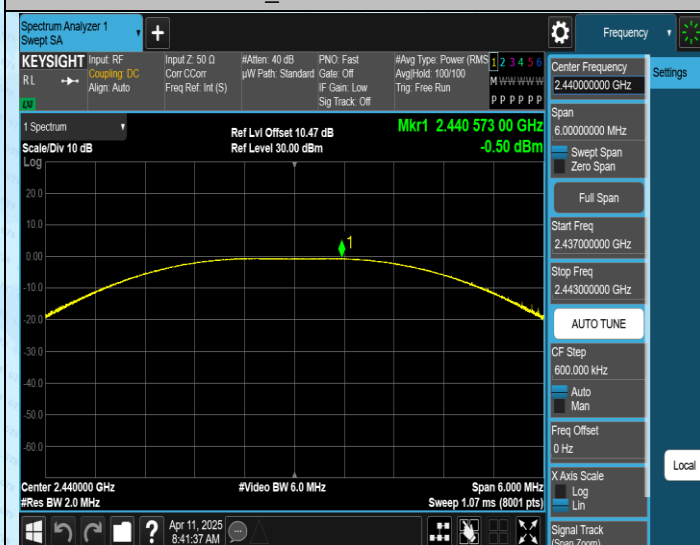
BLE_1M-Ant1-2440-PASS



BLE_1M-Ant1-2480-PASS



BLE_2M-Ant1-2402-PASS



BLE_2M-Ant1-2440-PASS



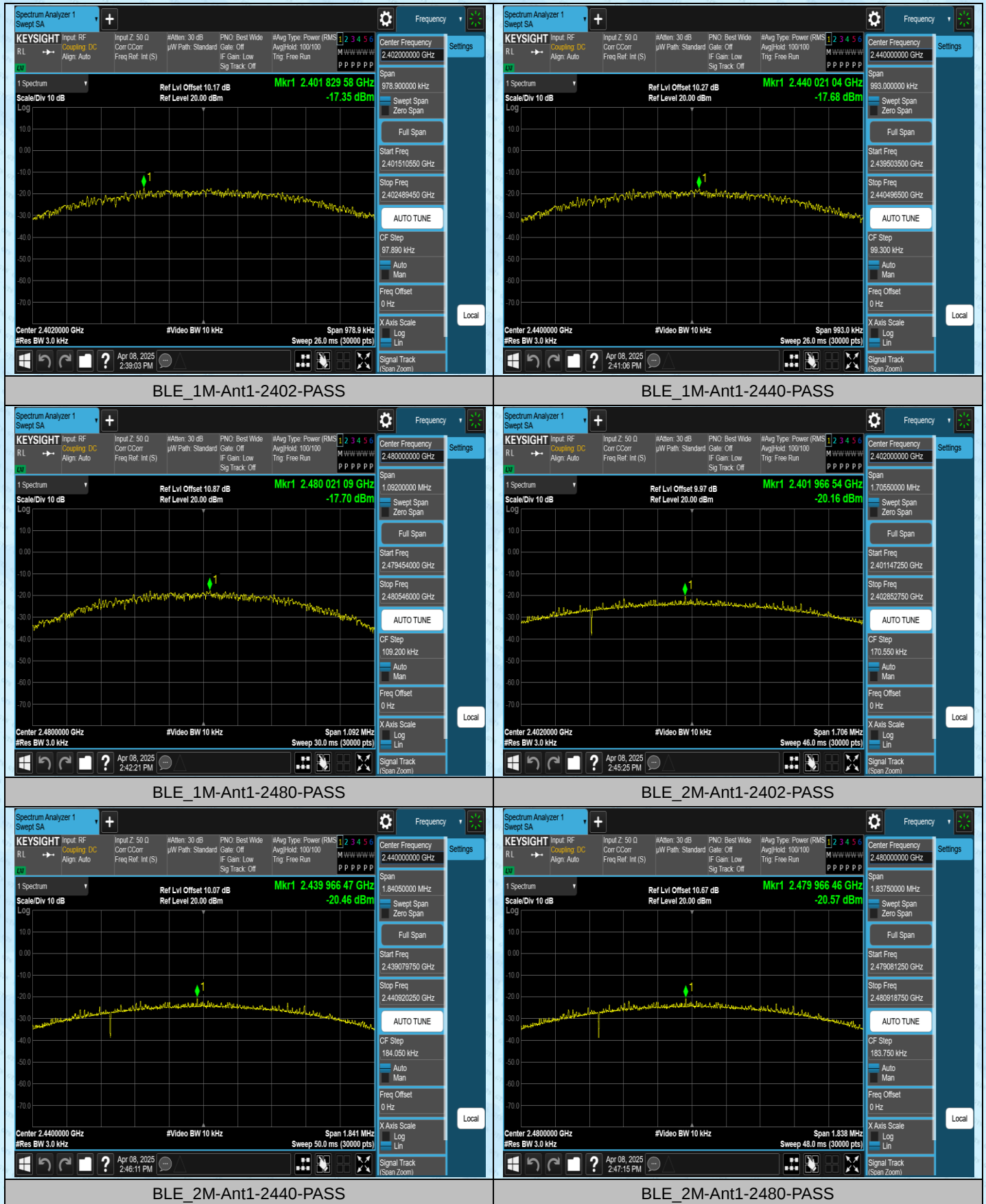
BLE_2M-Ant1-2480-PASS

AppendixD: Maximum power spectral density

Test Result

TestMode	Antenna	Frequency[MHz]	Result[dBm/3kHz]	Limit[dBm/3kHz]	Verdict
BLE_1M	Ant1	2402	-17.35	≤8.00	PASS
BLE_1M	Ant1	2440	-17.68	≤8.00	PASS
BLE_1M	Ant1	2480	-17.7	≤8.00	PASS
BLE_2M	Ant1	2402	-20.16	≤8.00	PASS
BLE_2M	Ant1	2440	-20.46	≤8.00	PASS
BLE_2M	Ant1	2480	-20.57	≤8.00	PASS

Test Graphs

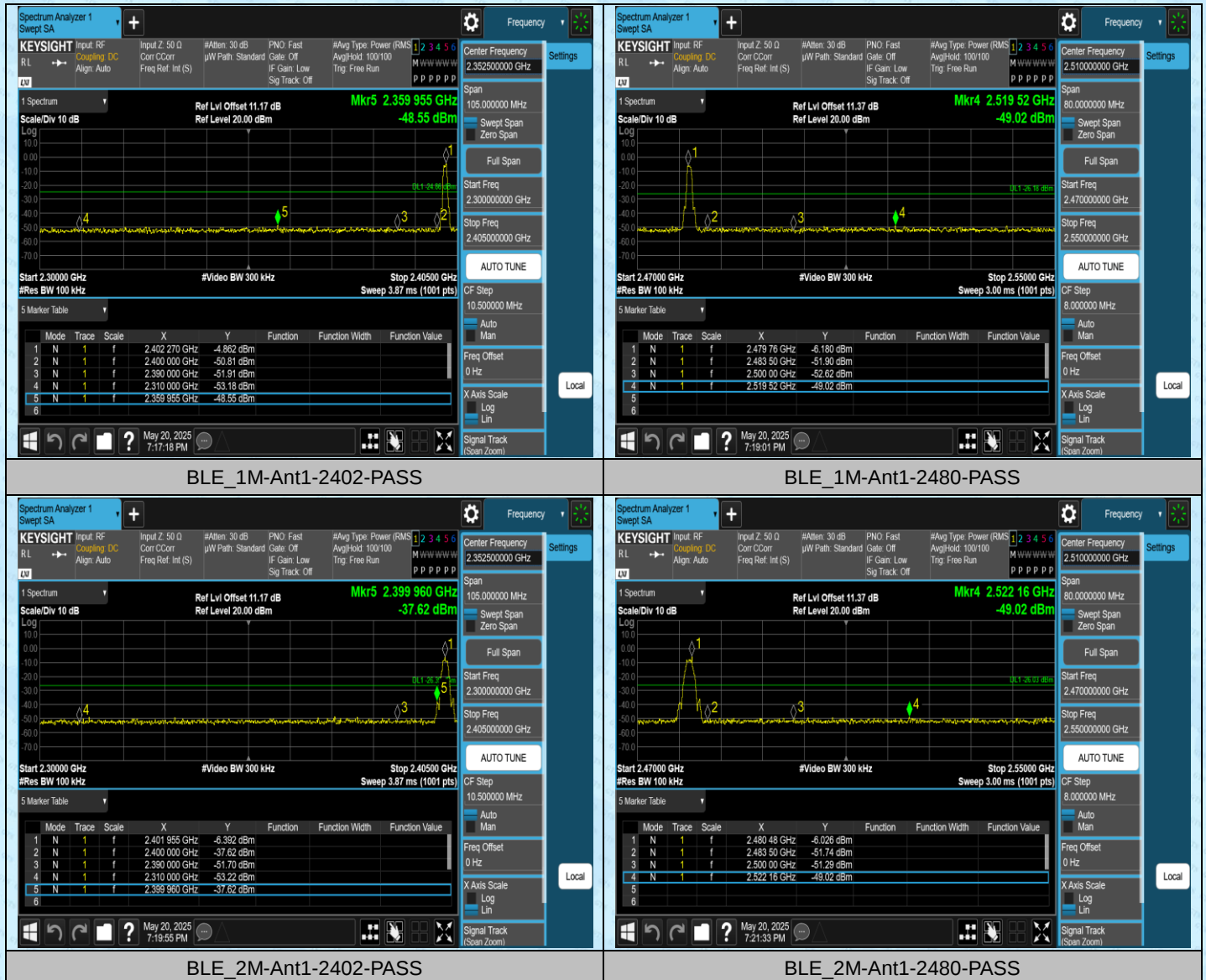


AppendixE:Band edge measurements

Test Result

Test Mode	Antenna	ChName	Frequency[MHz]	RefLevel[dBm]	Result[dBm]	Limit[dBm]	Verdict
BLE_1M	Ant1	Low	2402	-4.86	-48.55	≤ -24.86	PASS
BLE_1M	Ant1	High	2480	-6.18	-49.02	≤ -26.18	PASS
BLE_2M	Ant1	Low	2402	-6.39	-37.62	≤ -26.39	PASS
BLE_2M	Ant1	High	2480	-6.03	-49.02	≤ -26.03	PASS

Test Graphs



Appendix F: Conducted Spurious Emission

Test Result

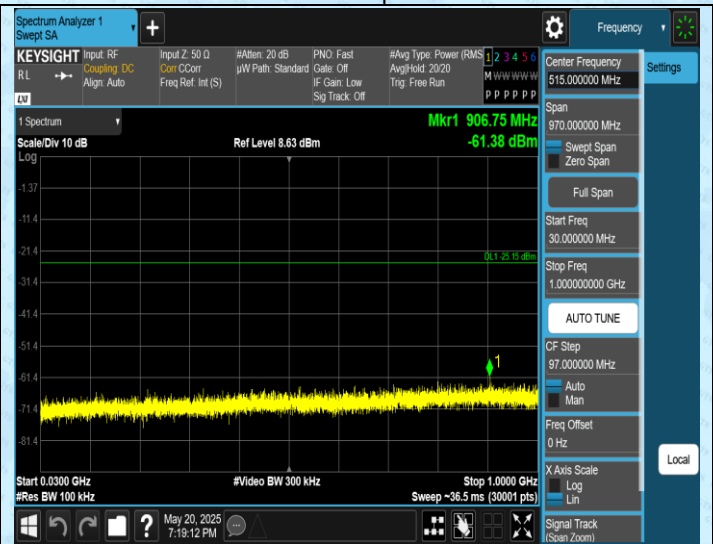
Test Mode	Antenna	Frequency[MHz]	FreqRange [MHz]	RefLevel [dBm]	Result[dBm]	Limit[dBm]	Verdict
BLE_1M	Ant1	2402	0~Reference	-5.24	-5.24	---	PASS
BLE_1M	Ant1	2402	30~1000	-5.24	-63	≤ -25.24	PASS
BLE_1M	Ant1	2402	1000~26500	-5.24	-38.15	≤ -25.24	PASS
BLE_1M	Ant1	2440	0~Reference	-2.94	-2.94	---	PASS
BLE_1M	Ant1	2440	30~1000	-2.94	-62.52	≤ -22.94	PASS
BLE_1M	Ant1	2440	1000~26500	-2.94	-42.63	≤ -22.94	PASS
BLE_1M	Ant1	2480	0~Reference	-5.15	-5.15	---	PASS
BLE_1M	Ant1	2480	30~1000	-5.15	-61.38	≤ -25.15	PASS
BLE_1M	Ant1	2480	1000~26500	-5.15	-42.61	≤ -25.15	PASS
BLE_2M	Ant1	2402	0~Reference	-5.82	-5.82	---	PASS
BLE_2M	Ant1	2402	30~1000	-5.82	-60.96	≤ -25.82	PASS
BLE_2M	Ant1	2402	1000~26500	-5.82	-42.93	≤ -25.82	PASS
BLE_2M	Ant1	2440	0~Reference	-4.18	-4.18	---	PASS
BLE_2M	Ant1	2440	30~1000	-4.18	-57.41	≤ -24.18	PASS
BLE_2M	Ant1	2440	1000~26500	-4.18	-42.99	≤ -24.18	PASS
BLE_2M	Ant1	2480	0~Reference	-5.69	-5.69	---	PASS
BLE_2M	Ant1	2480	30~1000	-5.69	-62.04	≤ -25.69	PASS
BLE_2M	Ant1	2480	1000~26500	-5.69	-42.53	≤ -25.69	PASS

Test Graphs





BLE_1M-Ant1-2480-0-Reference-PASS



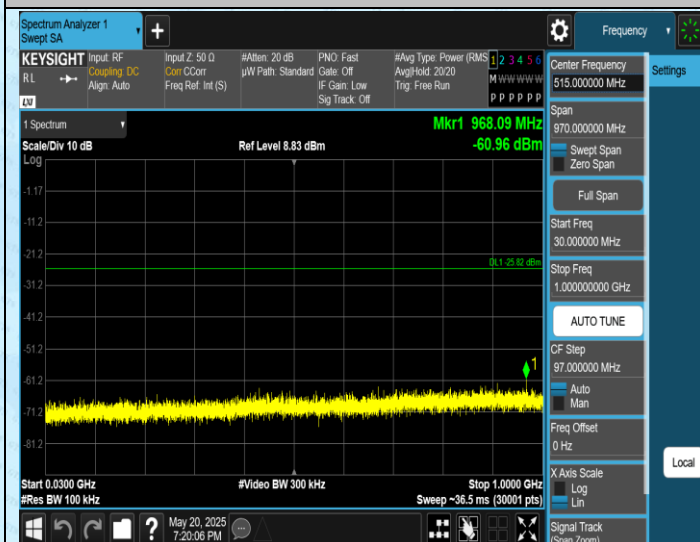
BLE_1M-Ant1-2480-30-1000-PASS



BLE_1M-Ant1-2480-1000-26500-PASS



BLE_2M-Ant1-2402-0-Reference-PASS



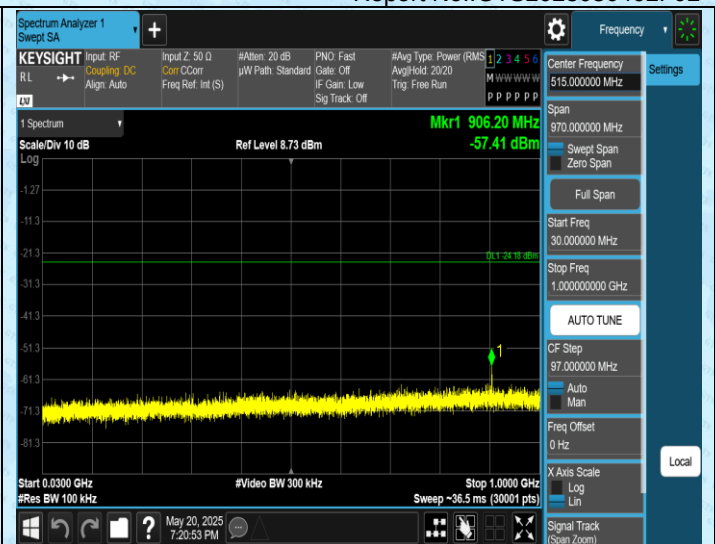
BLE_2M-Ant1-2402-30-1000-PASS



BLE_2M-Ant1-2402-1000-26500-PASS



BLE_2M-Ant1-2440-0-Reference-PASS



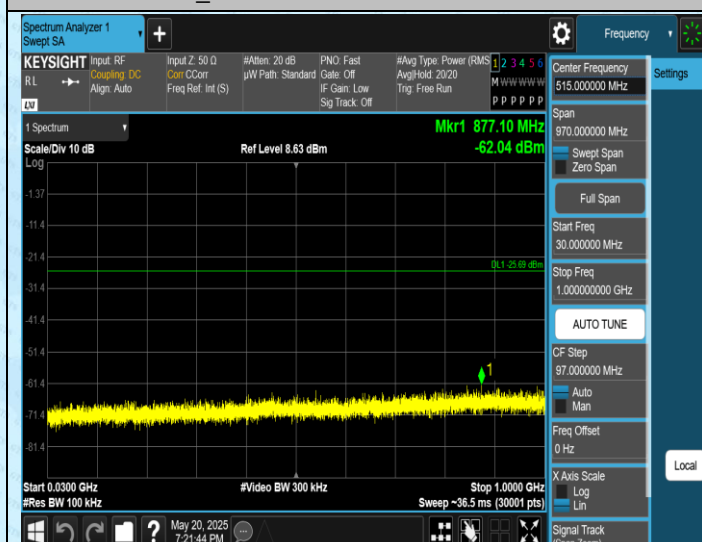
BLE_2M-Ant1-2440-30-1000-PASS



BLE_2M-Ant1-2440-1000-26500-PASS



BLE_2M-Ant1-2480-0-Reference-PASS



BLE_2M-Ant1-2480-30-1000-PASS



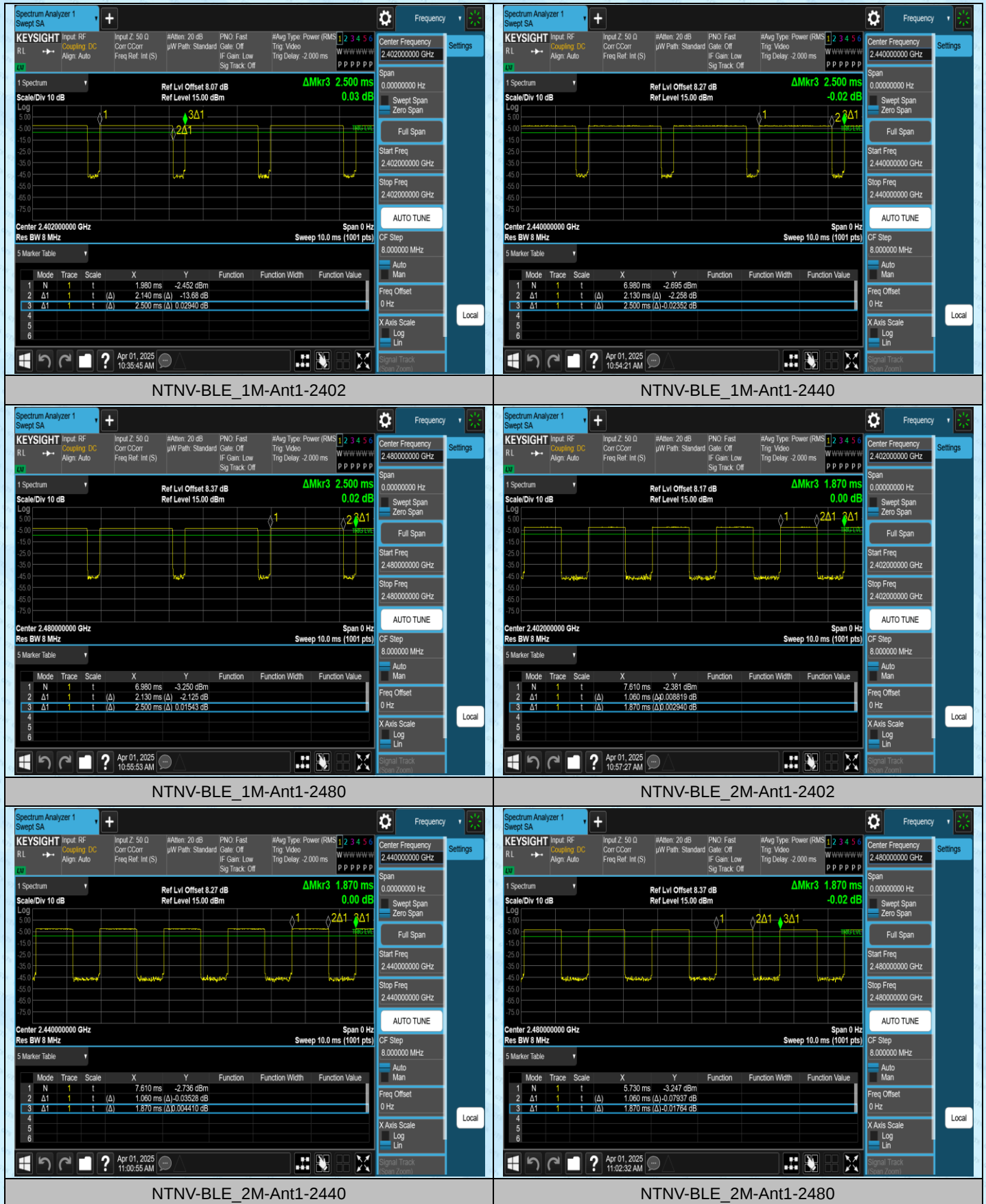
BLE_2M-Ant1-2480-1000-26500-PASS

Appendix G: Duty Cycle

Test Result

Test Mode	Antenna	Frequency[MHz]	ON Time [ms]	Period [ms]	Duty Cycle [%]	Duty Cycle Factor[dB]
BLE_1M	Ant1	2402	2.14	2.50	85.60	0.68
BLE_1M	Ant1	2440	2.13	2.50	85.20	0.70
BLE_1M	Ant1	2480	2.13	2.50	85.20	0.70
BLE_2M	Ant1	2402	1.06	1.87	56.68	2.47
BLE_2M	Ant1	2440	1.06	1.87	56.68	2.47
BLE_2M	Ant1	2480	1.06	1.87	56.68	2.47

Test Graphs



-----End-----