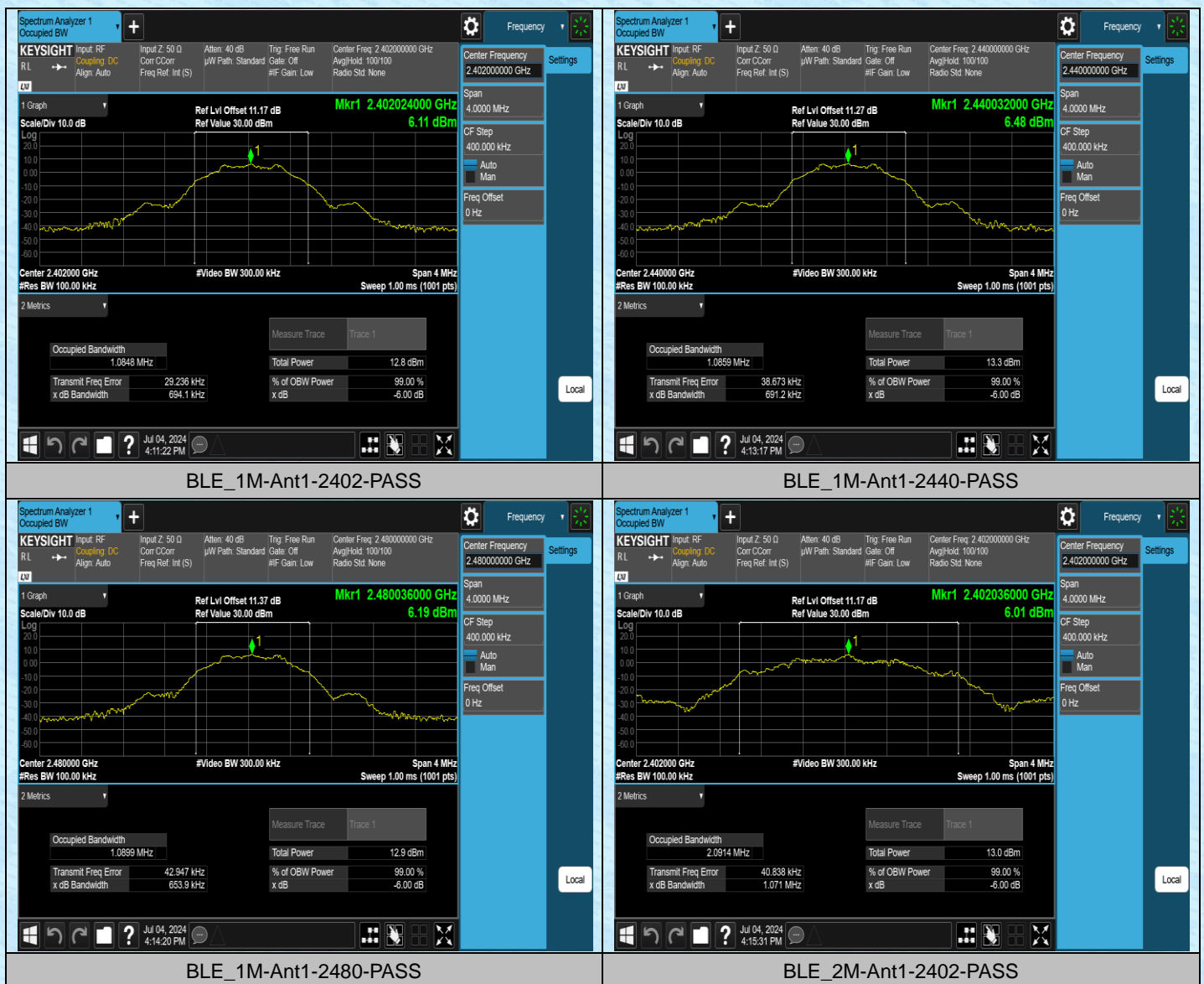


AppendixA: DTS Bandwidth

Test Result

Test Mode	Antenna	Frequency[MHz]	DTS BW [MHz]	Limit[MHz]	Verdict
BLE_1M	Ant1	2402	0.6941	0.5	PASS
BLE_1M	Ant1	2440	0.6912	0.5	PASS
BLE_1M	Ant1	2480	0.6539	0.5	PASS
BLE_2M	Ant1	2402	1.071	0.5	PASS
BLE_2M	Ant1	2440	1.069	0.5	PASS
BLE_2M	Ant1	2480	1.083	0.5	PASS

Test Graphs



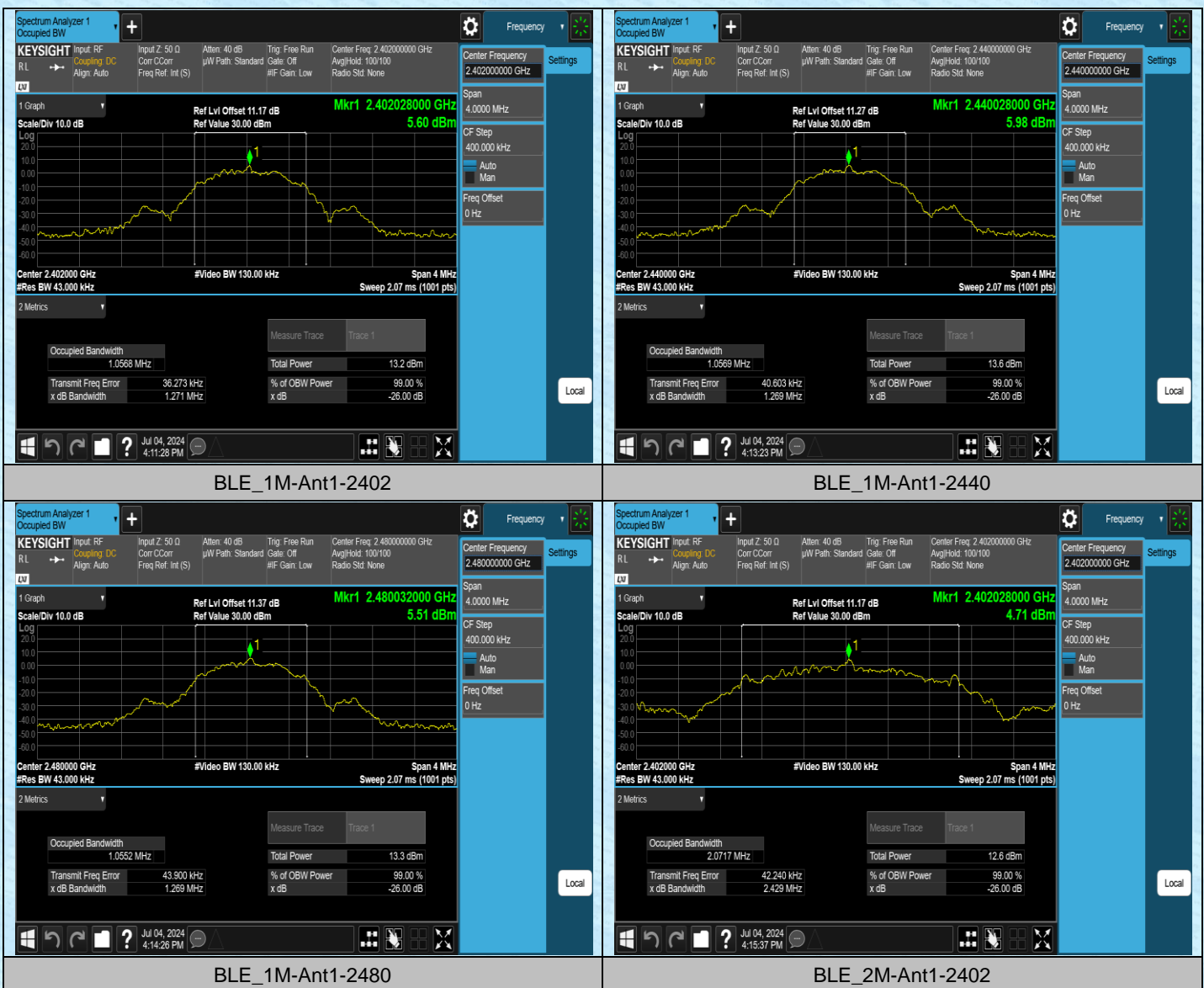


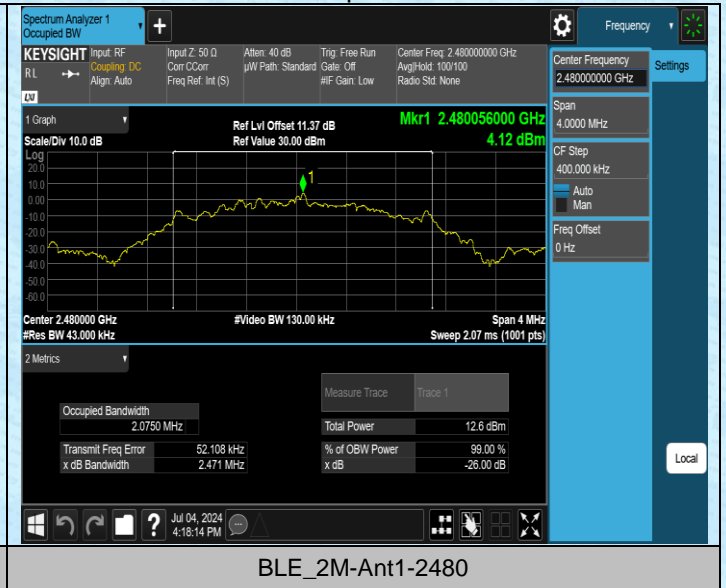
AppendixB: Occupied Channel Bandwidth

Test Result

TestMode	Antenna	Frequency[MHz]	OCB [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
BLE_1M	Ant1	2402	1.0568	2401.5079	2402.5647	---	---
BLE_1M	Ant1	2440	1.0569	2439.5122	2440.5691	---	---
BLE_1M	Ant1	2480	1.0552	2479.5163	2480.5715	---	---
BLE_2M	Ant1	2402	2.0717	2401.0064	2403.0781	---	---
BLE_2M	Ant1	2440	2.0737	2439.0122	2441.0859	---	---
BLE_2M	Ant1	2480	2.0750	2479.0146	2481.0896	---	---

Test Graphs



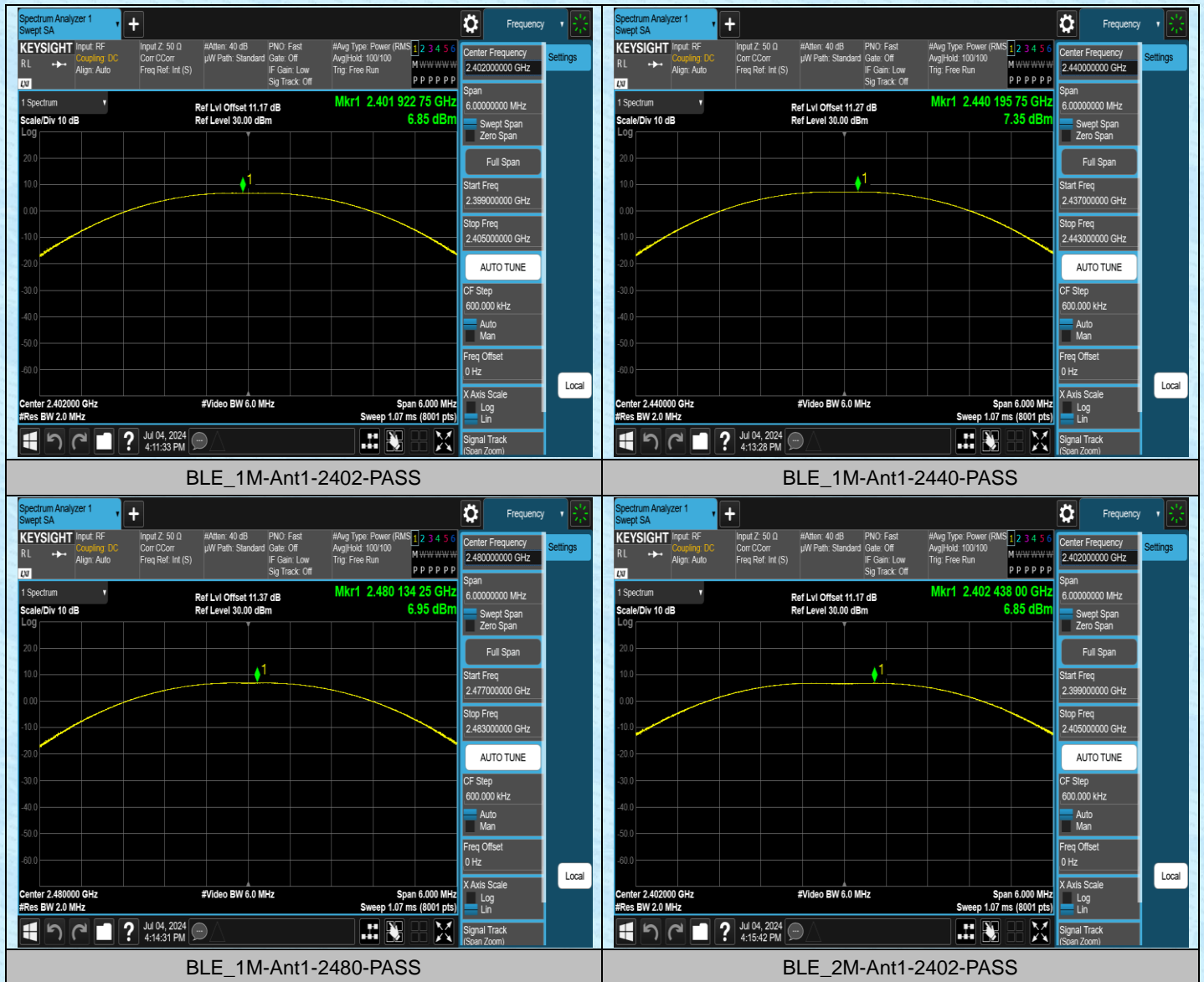


AppendixC: Maximum conducted output power

Test Result Peak

Test Mode	Antenna	Frequency[MHz]	Conducted Peak Power[dBm]	Conducted Limit[dBm]	Verdict
BLE_1M	Ant1	2402	6.85	≤30	PASS
BLE_1M	Ant1	2440	7.35	≤30	PASS
BLE_1M	Ant1	2480	6.96	≤30	PASS
BLE_2M	Ant1	2402	6.85	≤30	PASS
BLE_2M	Ant1	2440	7.28	≤30	PASS
BLE_2M	Ant1	2480	6.96	≤30	PASS

Test Graphs Peak



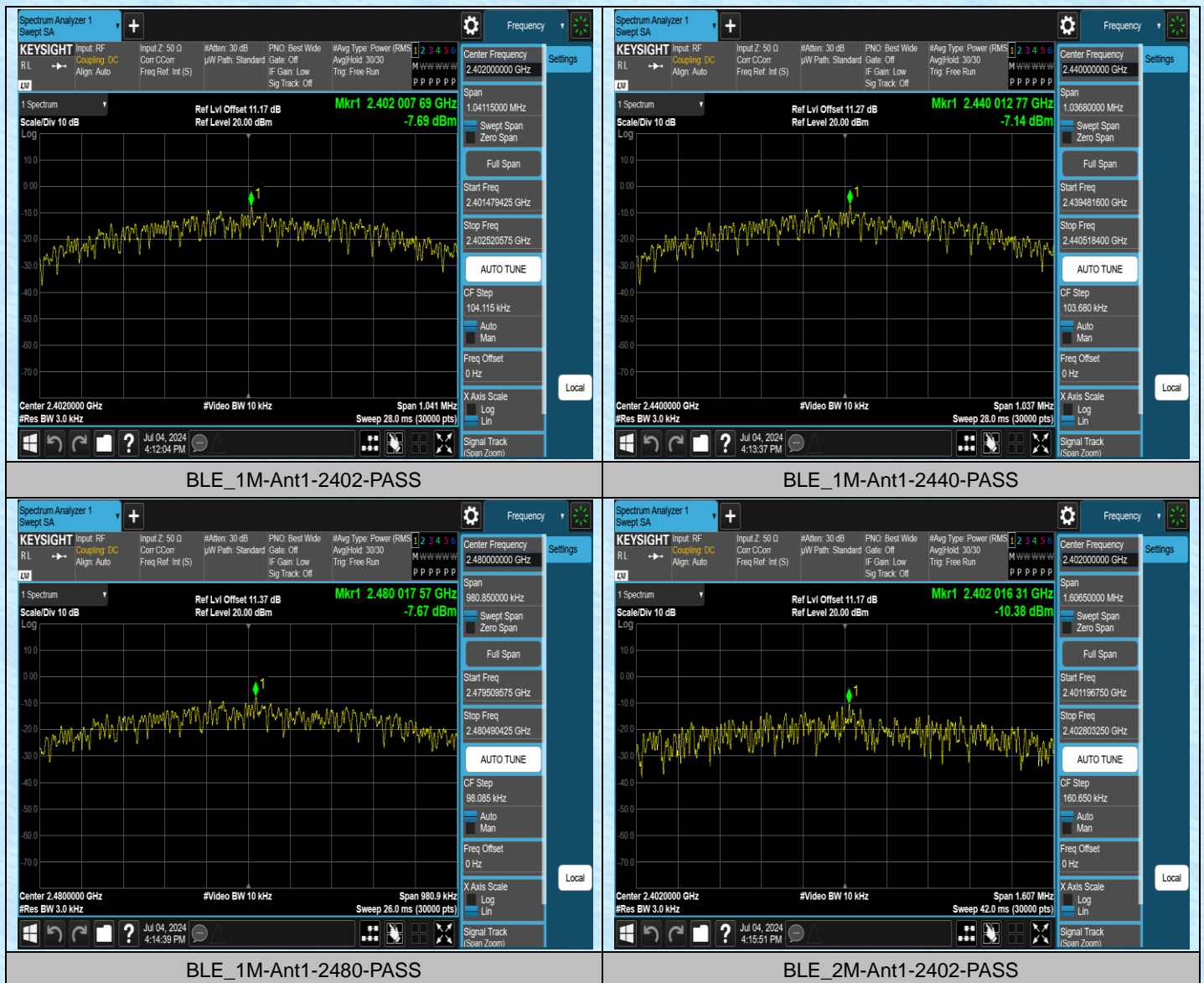


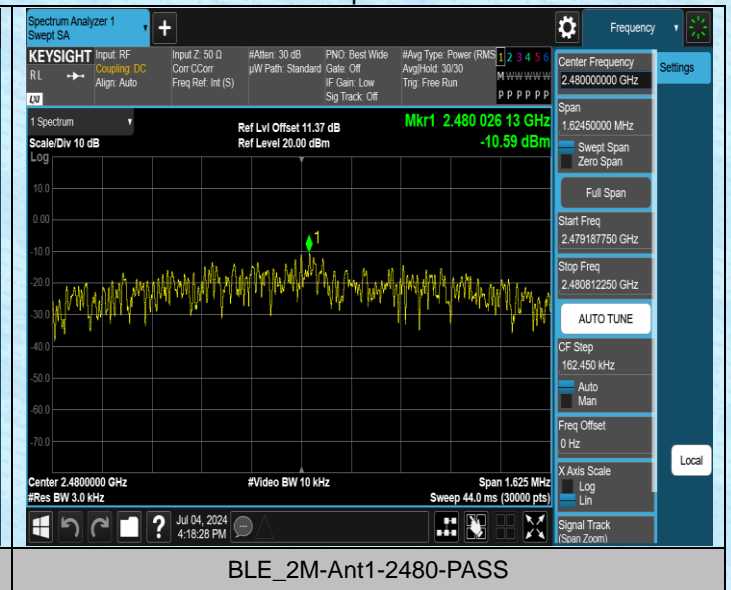
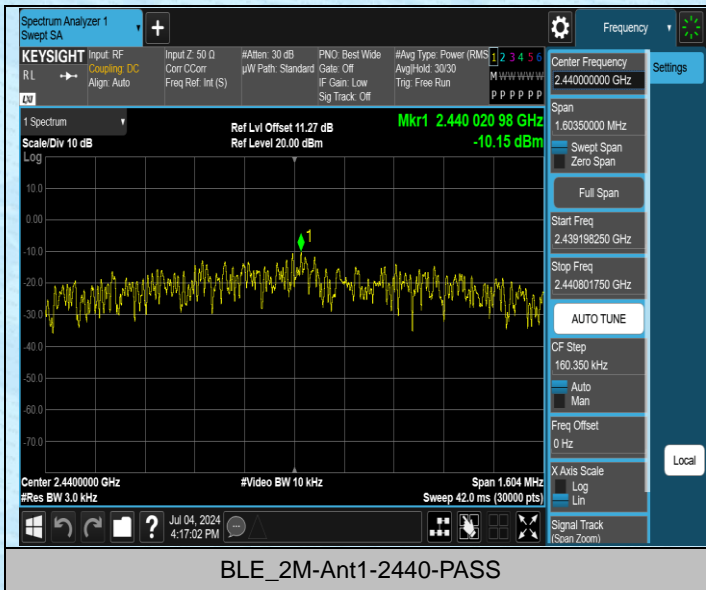
AppendixD: Maximum power spectral density

Test Result

TestMode	Antenna	Frequency[MHz]	Result[dBm/3kHz]	Limit[dBm/3kHz]	Verdict
BLE_1M	Ant1	2402	-7.69	≤8.00	PASS
BLE_1M	Ant1	2440	-7.14	≤8.00	PASS
BLE_1M	Ant1	2480	-7.67	≤8.00	PASS
BLE_2M	Ant1	2402	-10.38	≤8.00	PASS
BLE_2M	Ant1	2440	-10.15	≤8.00	PASS
BLE_2M	Ant1	2480	-10.59	≤8.00	PASS

Test Graphs



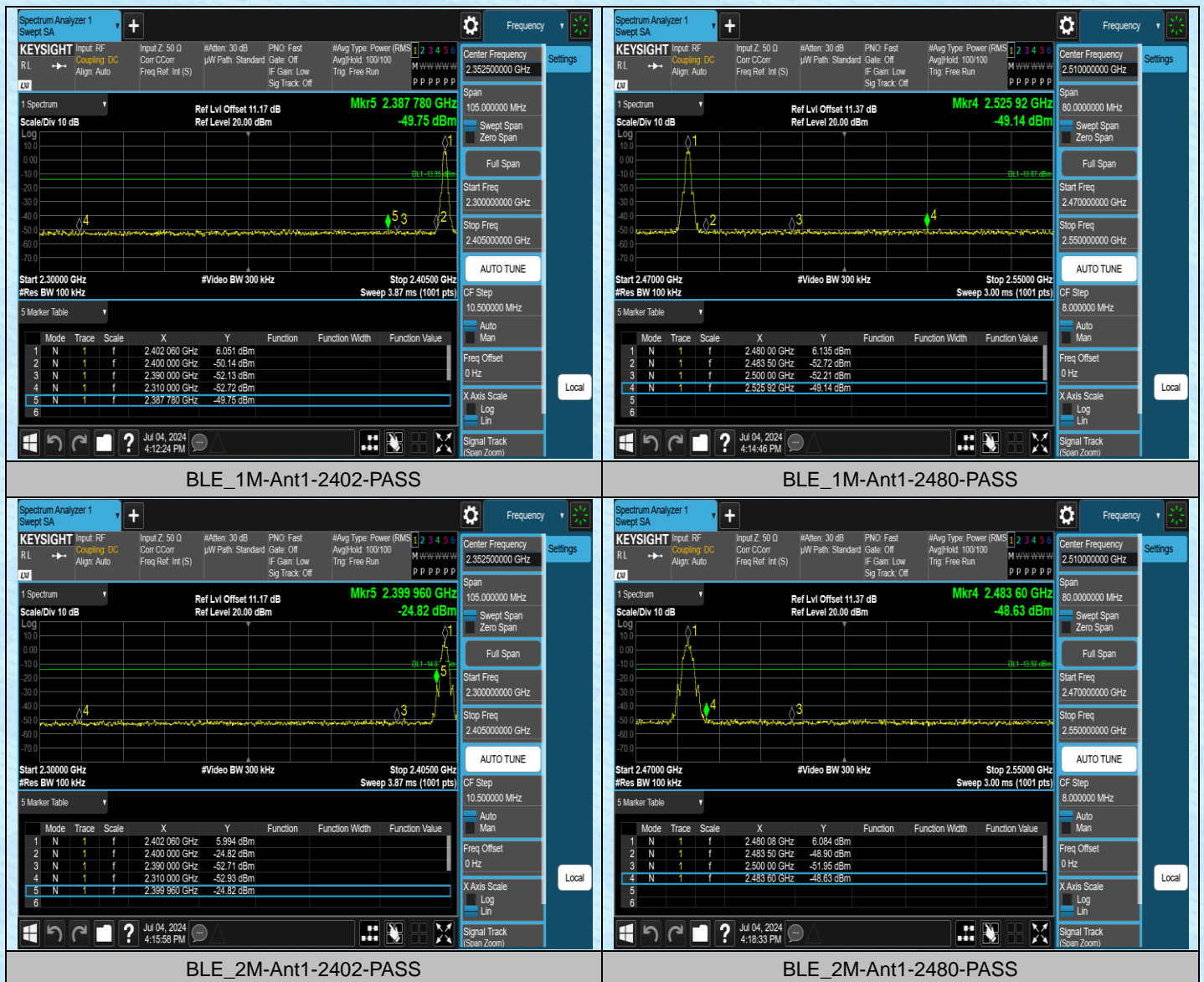


Appendix E: Band edge measurements

Test Result

TestMode	Antenna	Channel	Frequency[MHz]	RefLevel[dBm]	Result[dBm]	Limit[dBm]	Verdict
BLE_1M	Ant1	Low	2402	6.05	-49.75	≤-13.95	PASS
BLE_1M	Ant1	High	2480	6.14	-49.14	≤-13.87	PASS
BLE_2M	Ant1	Low	2402	5.99	-24.82	≤-14.01	PASS
BLE_2M	Ant1	High	2480	6.08	-48.63	≤-13.92	PASS

Test Graphs

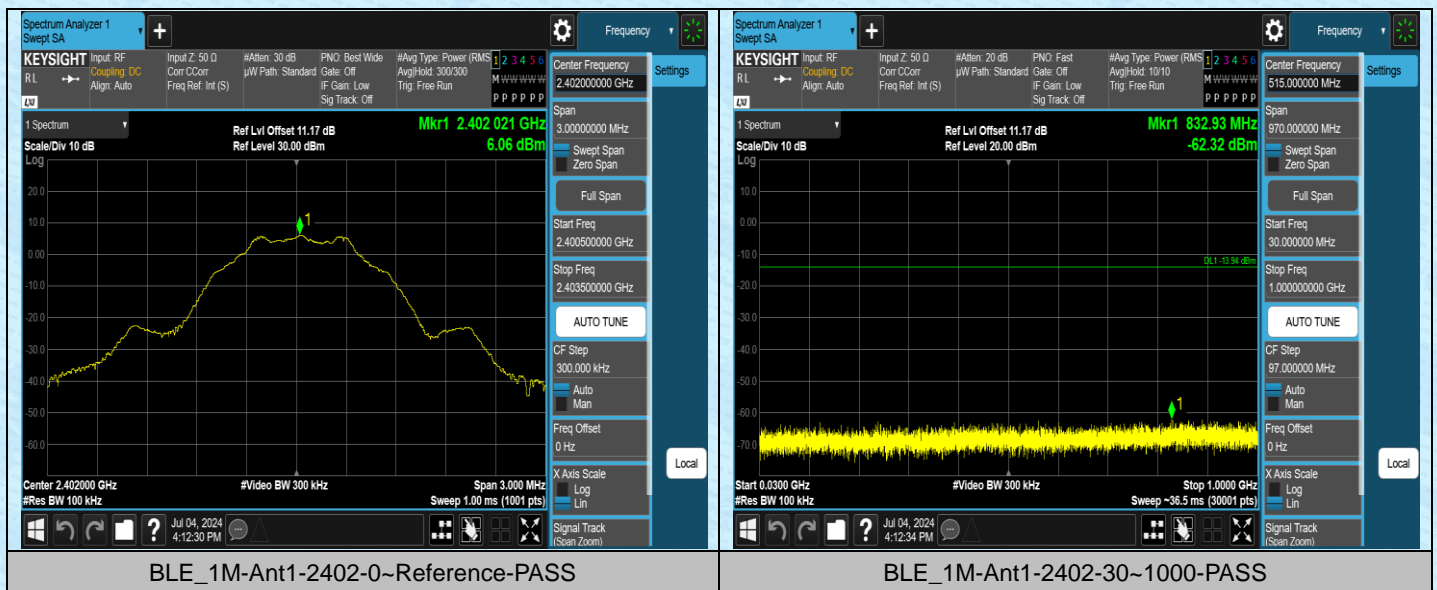


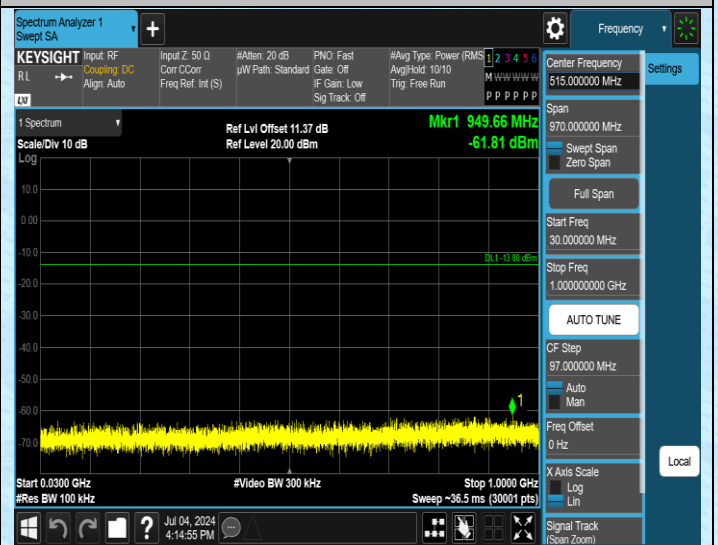
Appendix F: Conducted Spurious Emission

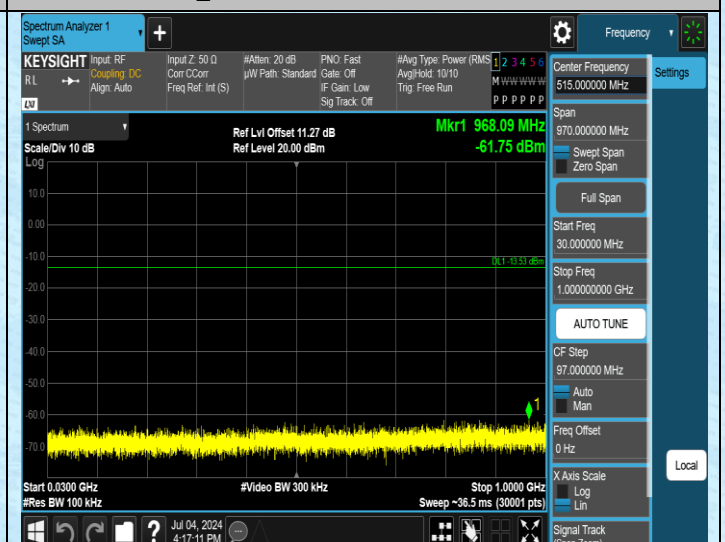
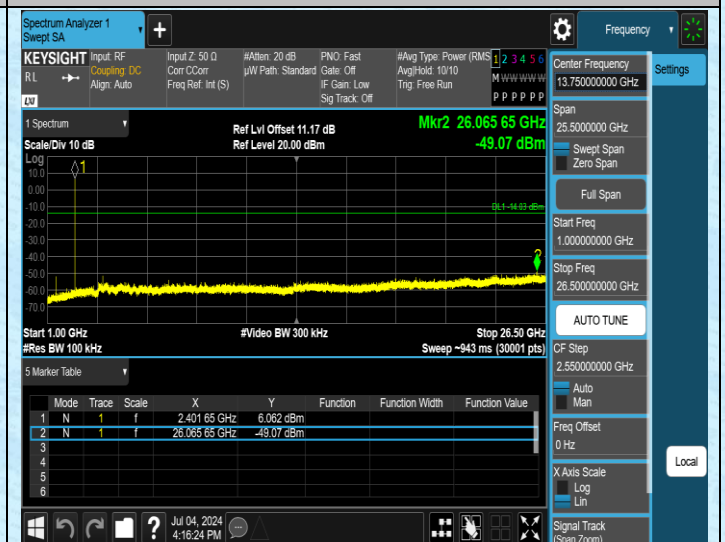
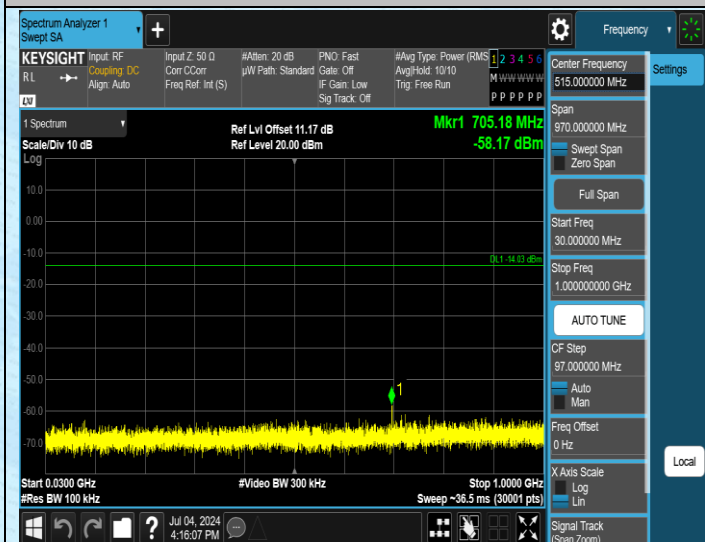
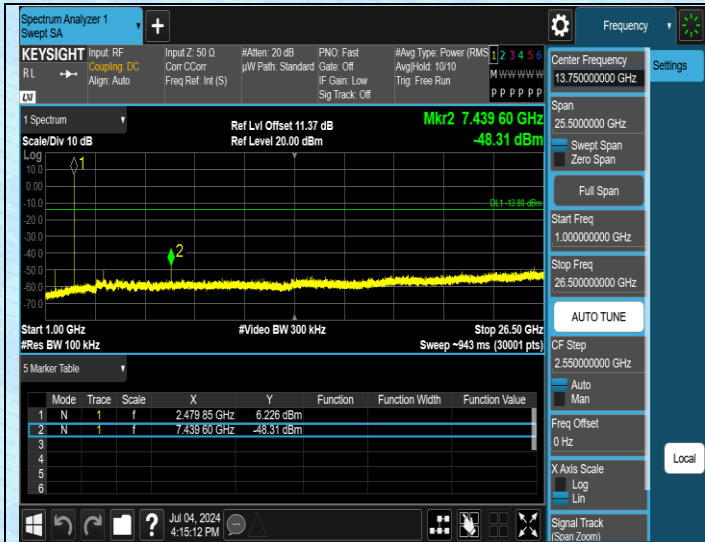
Test Result

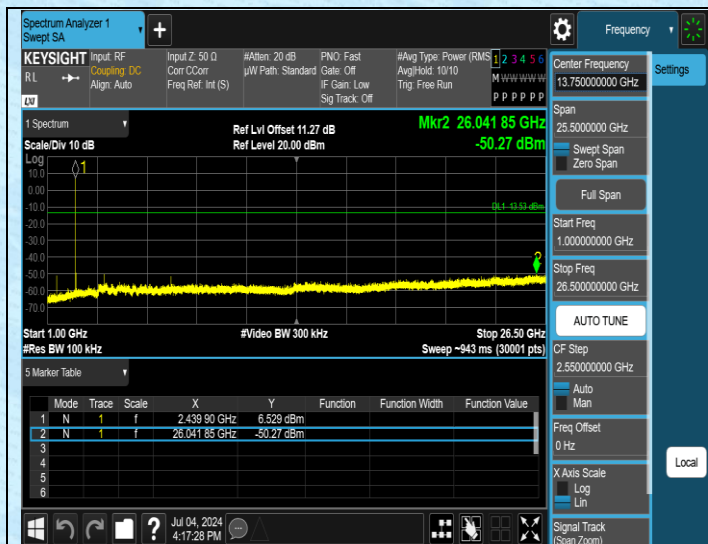
TestMode	Antenna	Frequency[MHz]	FreqRange [MHz]	RefLevel [dBm]	Result[dBm]	Limit[dBm]	Verdict
BLE_1M	Ant1	2402	0~Reference	6.06	6.06	---	PASS
BLE_1M	Ant1	2402	30~1000	6.06	-62.32	≤-13.94	PASS
BLE_1M	Ant1	2402	1000~26500	6.06	-49.94	≤-13.94	PASS
BLE_1M	Ant1	2440	0~Reference	6.57	6.57	---	PASS
BLE_1M	Ant1	2440	30~1000	6.57	-61.33	≤-13.43	PASS
BLE_1M	Ant1	2440	1000~26500	6.57	-49.4	≤-13.43	PASS
BLE_1M	Ant1	2480	0~Reference	6.20	6.20	---	PASS
BLE_1M	Ant1	2480	30~1000	6.20	-61.81	≤-13.8	PASS
BLE_1M	Ant1	2480	1000~26500	6.20	-48.31	≤-13.8	PASS
BLE_2M	Ant1	2402	0~Reference	5.97	5.97	---	PASS
BLE_2M	Ant1	2402	30~1000	5.97	-58.17	≤-14.03	PASS
BLE_2M	Ant1	2402	1000~26500	5.97	-49.07	≤-14.03	PASS
BLE_2M	Ant1	2440	0~Reference	6.47	6.47	---	PASS
BLE_2M	Ant1	2440	30~1000	6.47	-61.75	≤-13.53	PASS
BLE_2M	Ant1	2440	1000~26500	6.47	-50.27	≤-13.53	PASS
BLE_2M	Ant1	2480	0~Reference	6.07	6.07	---	PASS
BLE_2M	Ant1	2480	30~1000	6.07	-61.14	≤-13.93	PASS
BLE_2M	Ant1	2480	1000~26500	6.07	-49.17	≤-13.93	PASS

Test Graphs





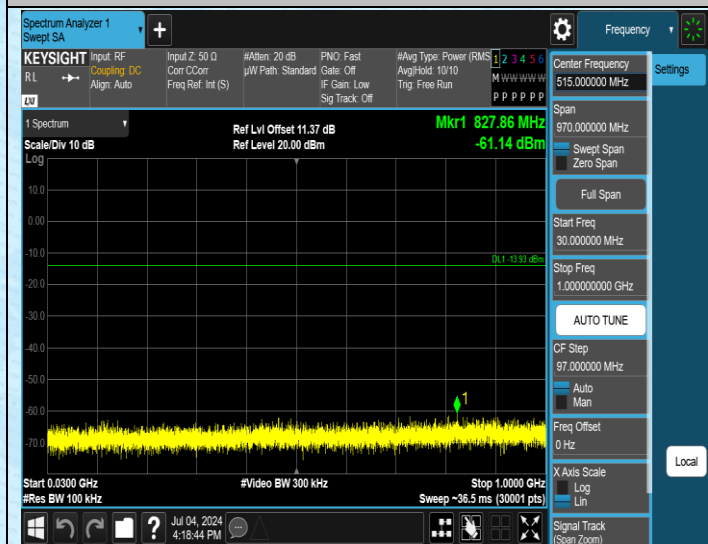




BLE_2M-Ant1-2440-1000~26500-PASS



BLE_2M-Ant1-2480-0-Reference-PASS



BLE_2M-Ant1-2480-30~1000-PASS



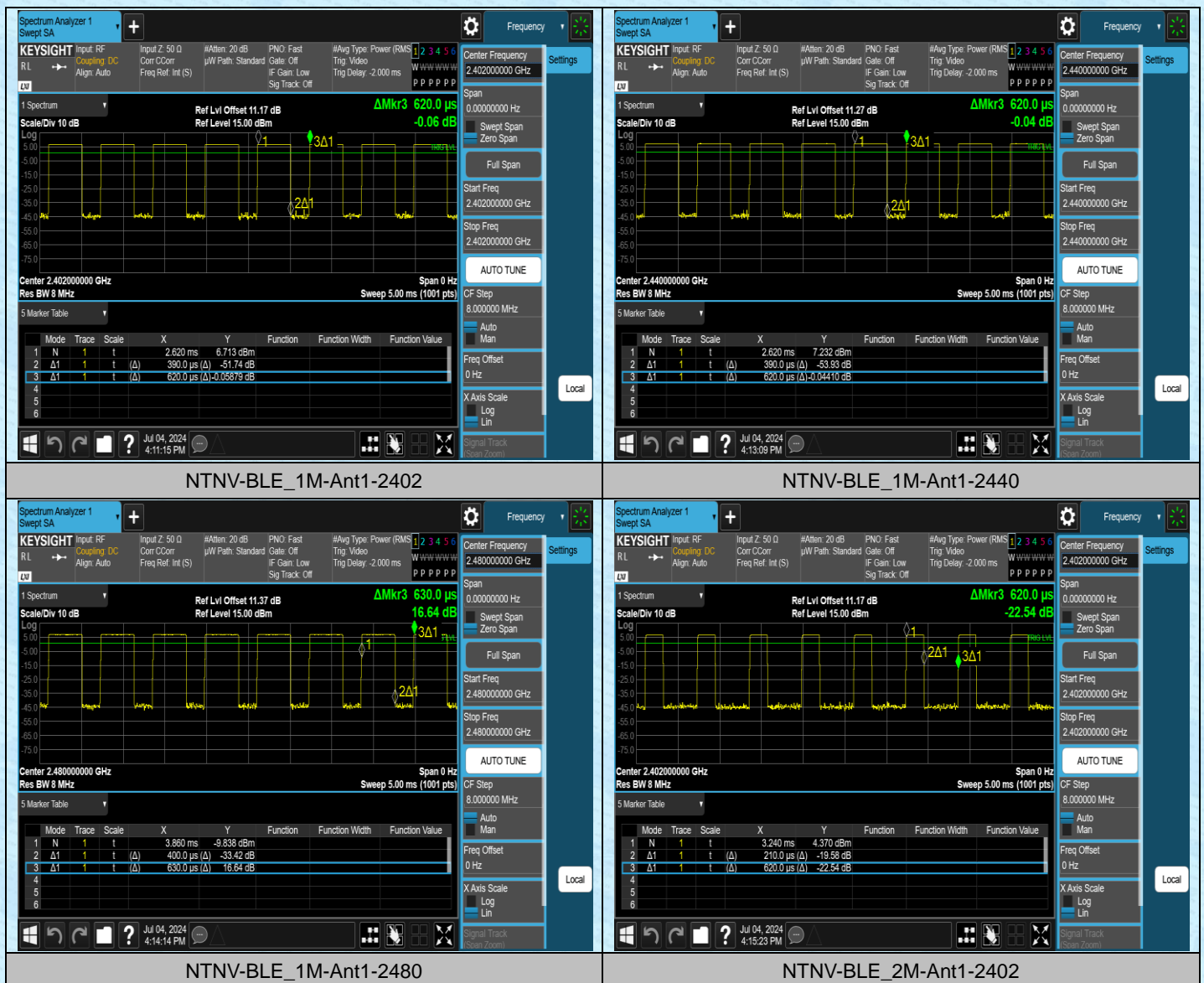
BLE_2M-Ant1-2480-1000~26500-PASS

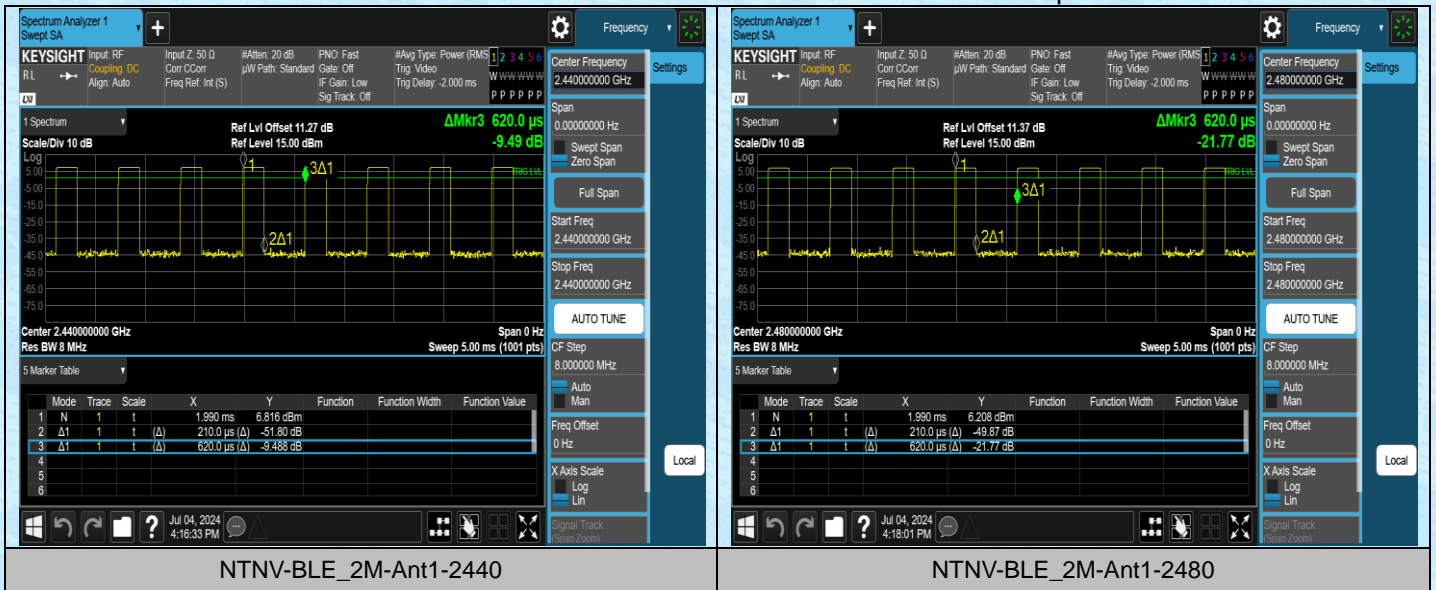
AppendixG: Duty Cycle

Test Result

TestMode	Antenna	Frequency[MHz]	ON Time [ms]	Period [ms]	Duty Cycle [%]	Duty Cycle Factor[dB]
BLE_1M	Ant1	2402	0.39	0.62	62.90	2.01
BLE_1M	Ant1	2440	0.39	0.62	62.90	2.01
BLE_1M	Ant1	2480	0.40	0.63	63.49	1.97
BLE_2M	Ant1	2402	0.21	0.62	33.87	4.70
BLE_2M	Ant1	2440	0.21	0.62	33.87	4.70
BLE_2M	Ant1	2480	0.21	0.62	33.87	4.70

Test Graphs





-----End-----