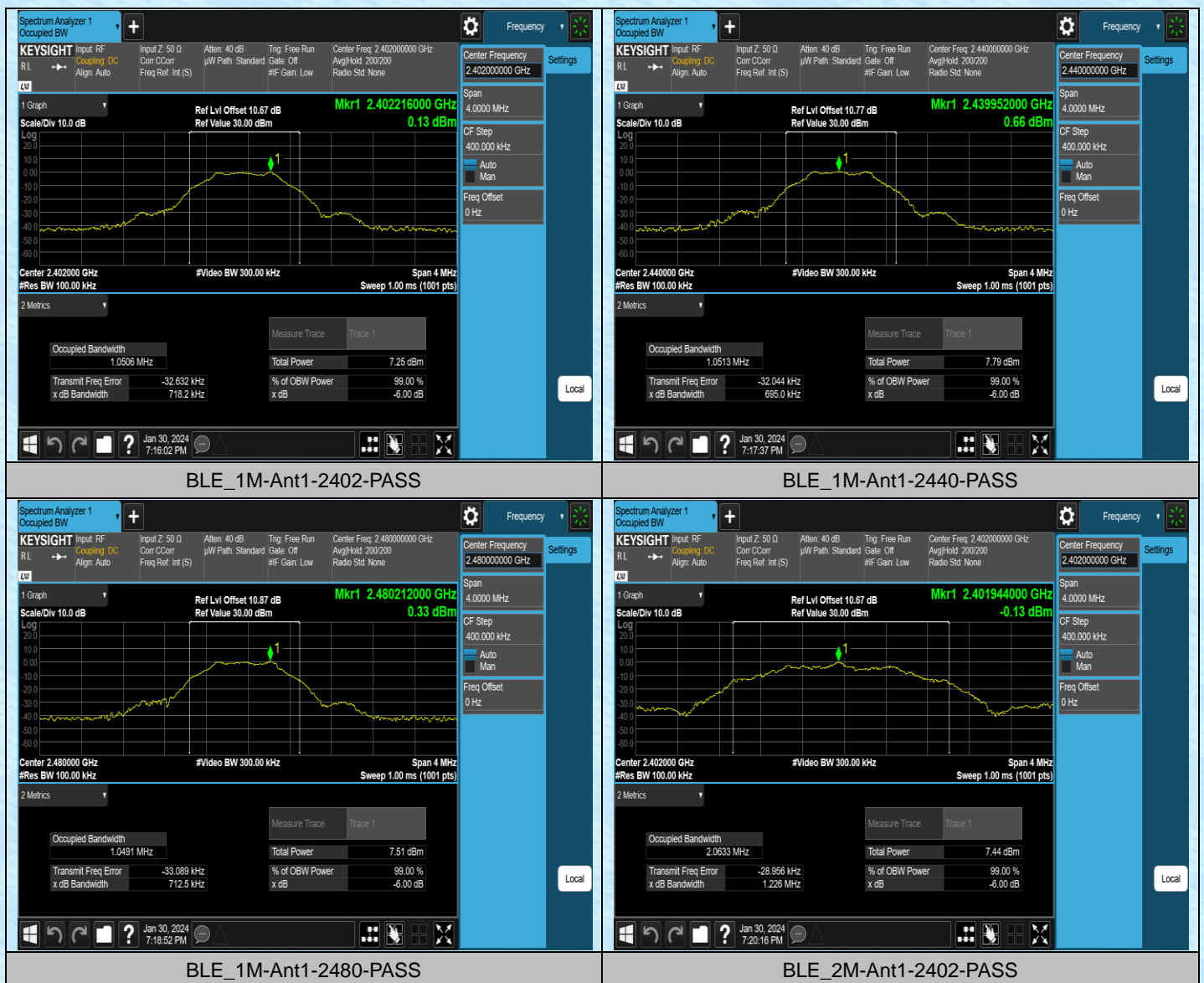


AppendixA: DTS Bandwidth

Test Result

Test Mode	Antenna	Frequency[MHz]	DTS BW [MHz]	Limit[MHz]	Verdict
BLE_1M	Ant1	2402	0.7182	0.5	PASS
BLE_1M	Ant1	2440	0.6950	0.5	PASS
BLE_1M	Ant1	2480	0.7125	0.5	PASS
BLE_2M	Ant1	2402	1.226	0.5	PASS
BLE_2M	Ant1	2440	1.160	0.5	PASS
BLE_2M	Ant1	2480	1.189	0.5	PASS

Test Graphs



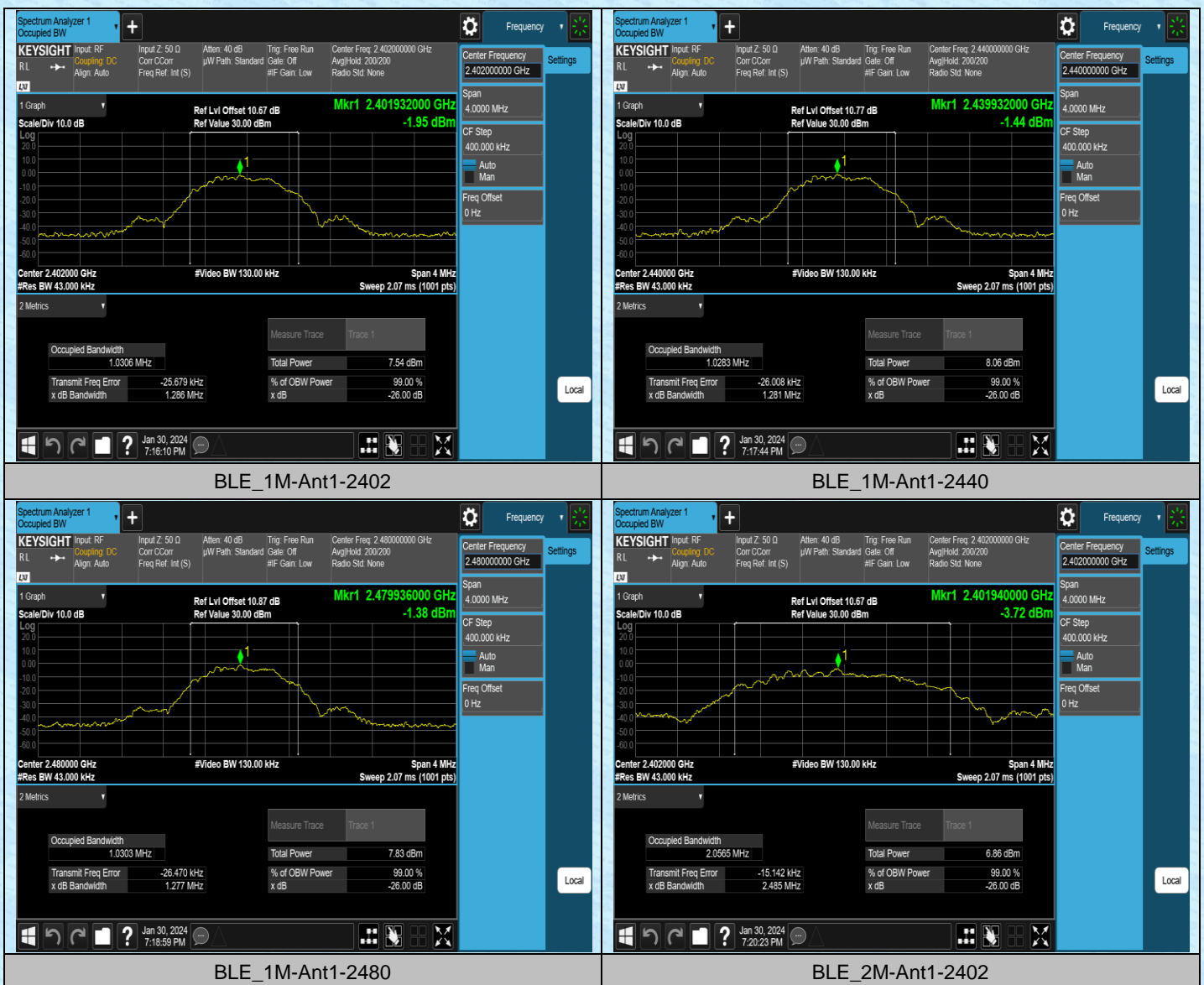


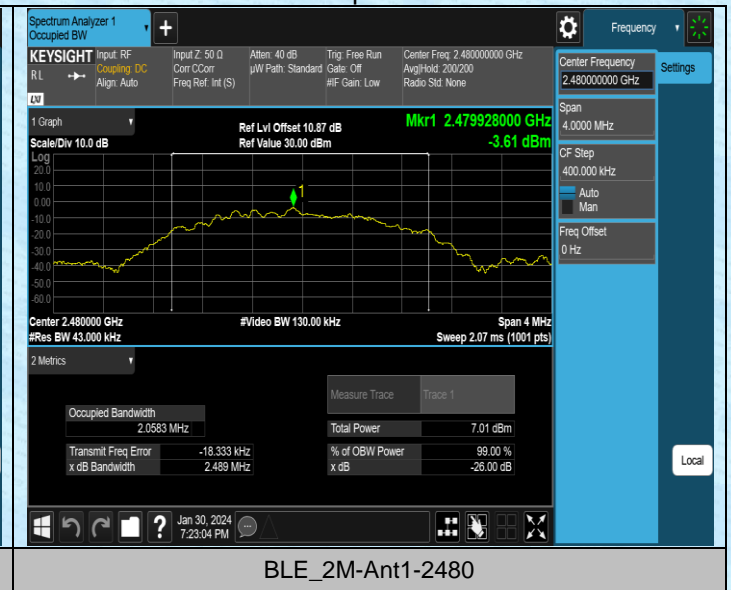
AppendixB: Occupied Channel Bandwidth

Test Result

TestMode	Antenna	Frequency[MHz]	OCB [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
BLE_1M	Ant1	2402	1.0306	2401.4590	2402.4896	---	---
BLE_1M	Ant1	2440	1.0283	2439.4598	2440.4881	---	---
BLE_1M	Ant1	2480	1.0303	2479.4584	2480.4887	---	---
BLE_2M	Ant1	2402	2.0565	2400.9566	2403.0131	---	---
BLE_2M	Ant1	2440	2.0573	2438.9554	2441.0127	---	---
BLE_2M	Ant1	2480	2.0583	2478.9525	2481.0108	---	---

Test Graphs



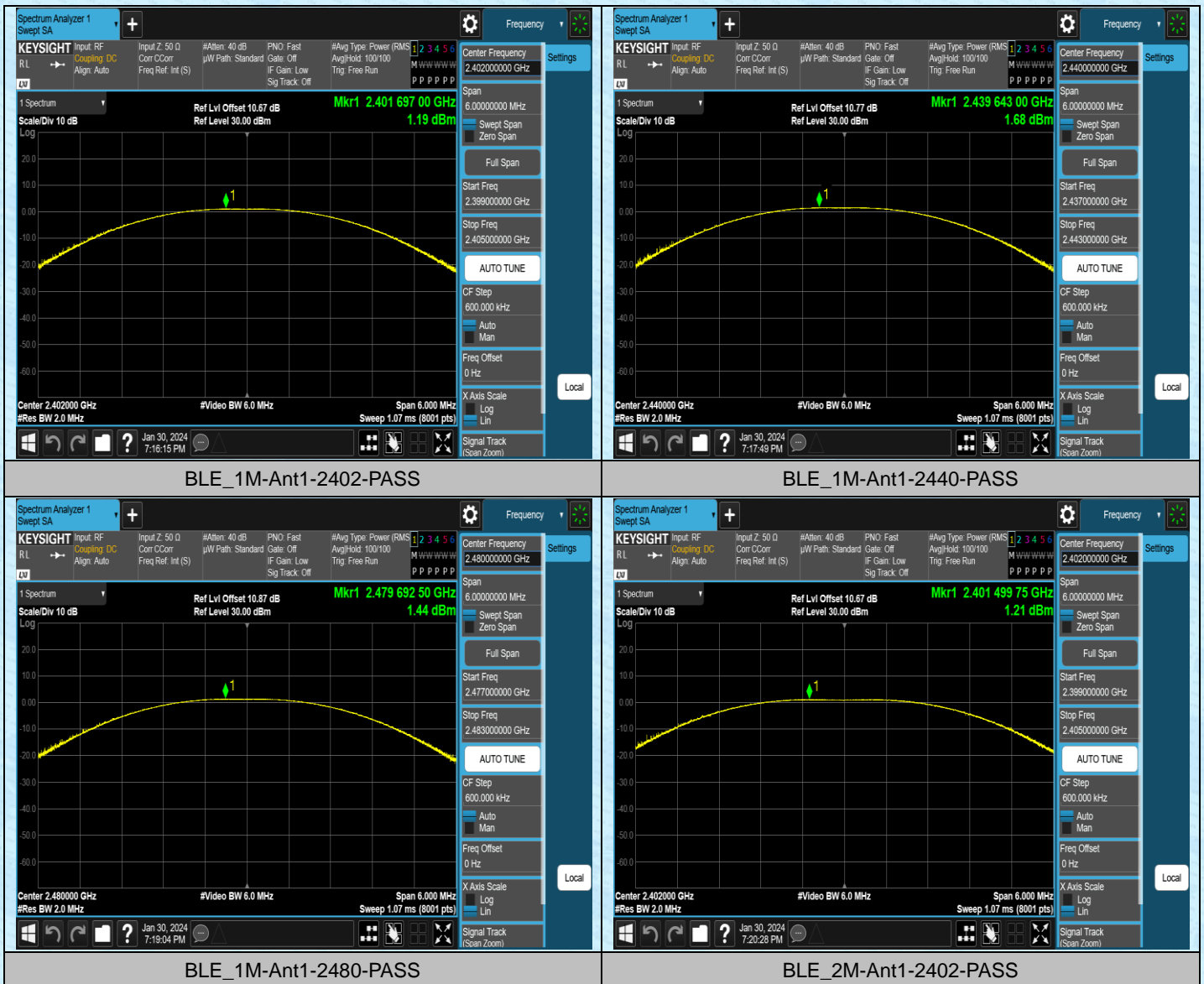


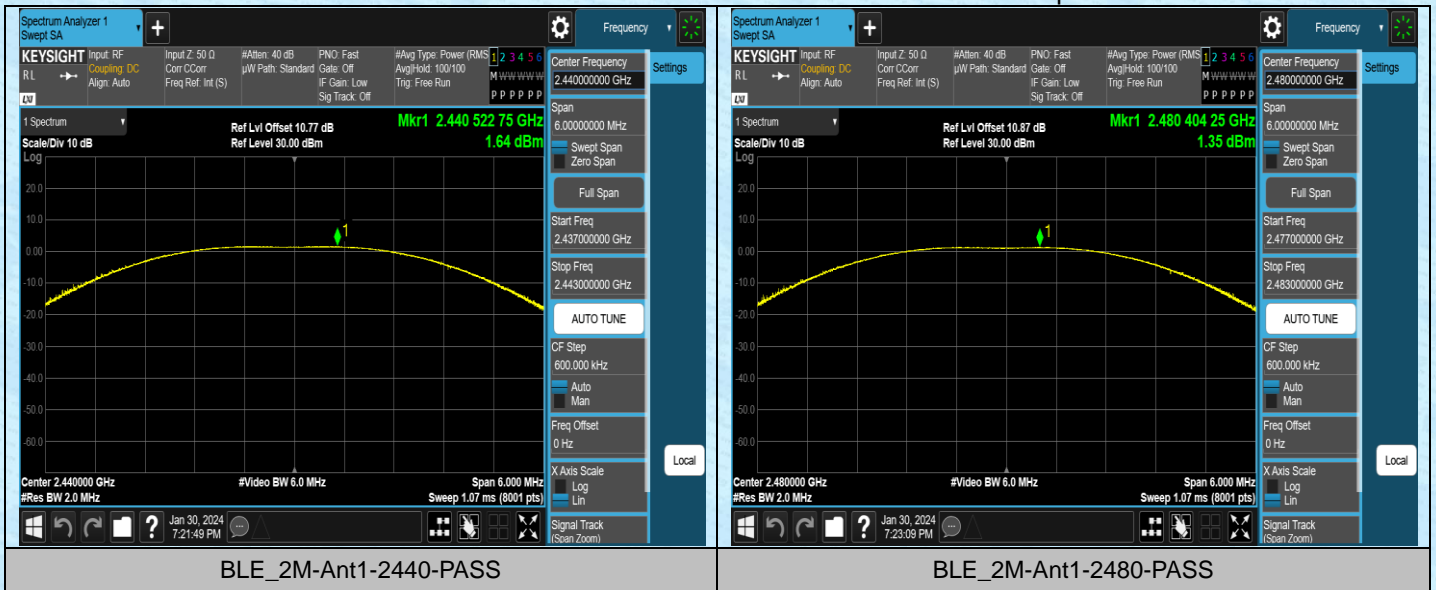
AppendixC: Maximum conducted output power

Test Result

TestMode	Antenna	Frequency[MHz]	Conducted Peak Power[dBm]	Conducted Limit[dBm]	Verdict
BLE_1M	Ant1	2402	1.20	≤30	PASS
BLE_1M	Ant1	2440	1.68	≤30	PASS
BLE_1M	Ant1	2480	1.44	≤30	PASS
BLE_2M	Ant1	2402	1.21	≤30	PASS
BLE_2M	Ant1	2440	1.64	≤30	PASS
BLE_2M	Ant1	2480	1.35	≤30	PASS

Test Graphs



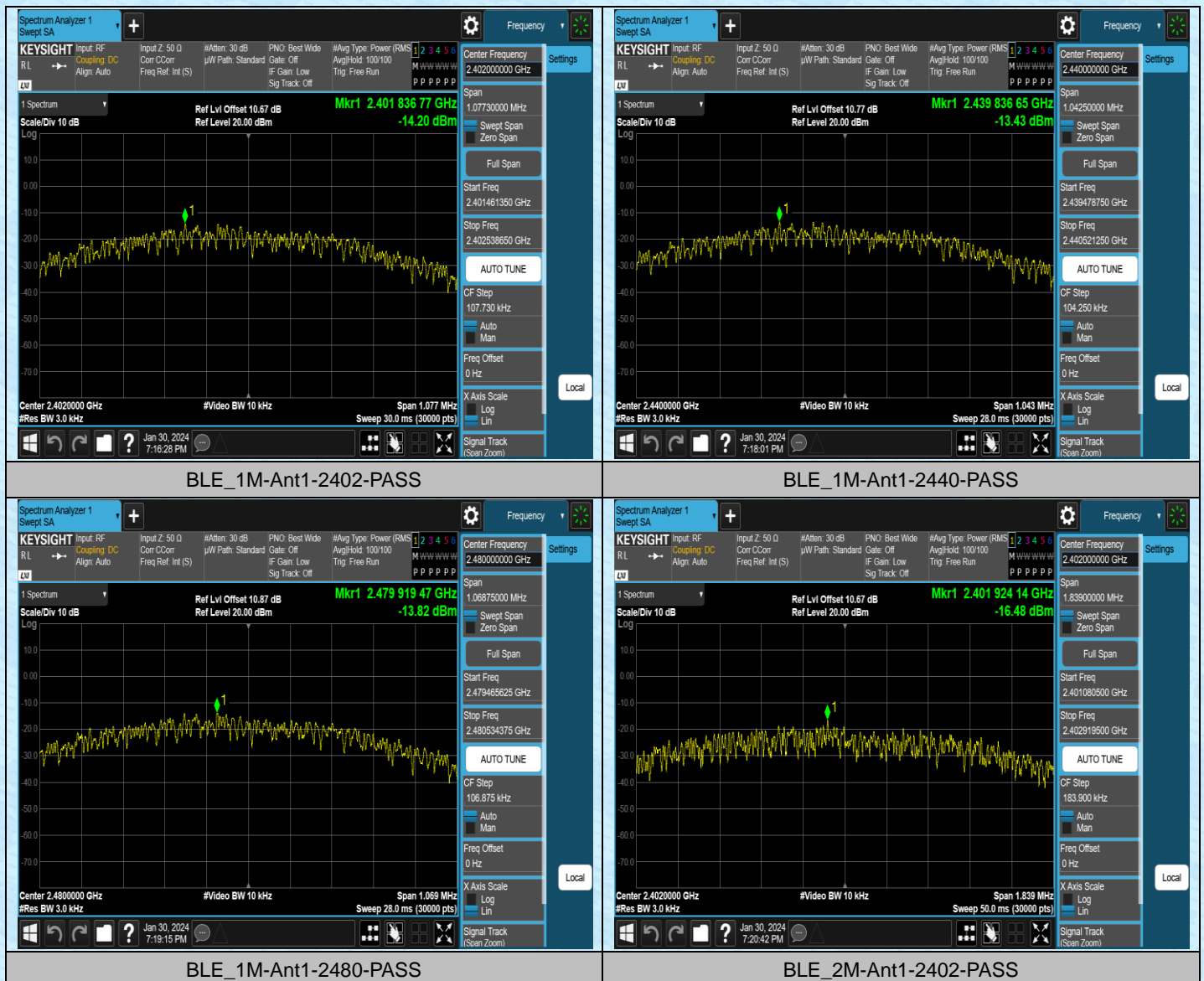


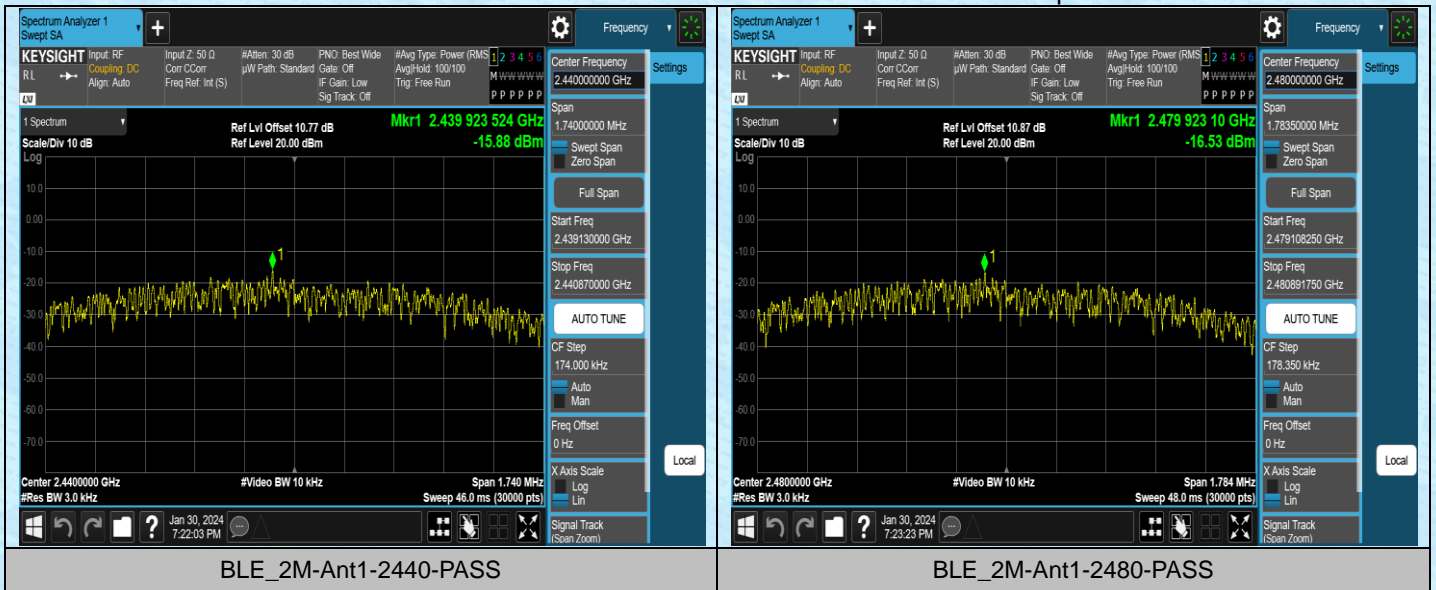
AppendixD: Maximum power spectral density

Test Result

TestMode	Antenna	Frequency[MHz]	Result[dBm/3kHz]	Limit[dBm/3kHz]	Verdict
BLE_1M	Ant1	2402	-14.20	≤8.00	PASS
BLE_1M	Ant1	2440	-13.43	≤8.00	PASS
BLE_1M	Ant1	2480	-13.82	≤8.00	PASS
BLE_2M	Ant1	2402	-16.48	≤8.00	PASS
BLE_2M	Ant1	2440	-15.88	≤8.00	PASS
BLE_2M	Ant1	2480	-16.53	≤8.00	PASS

Test Graphs



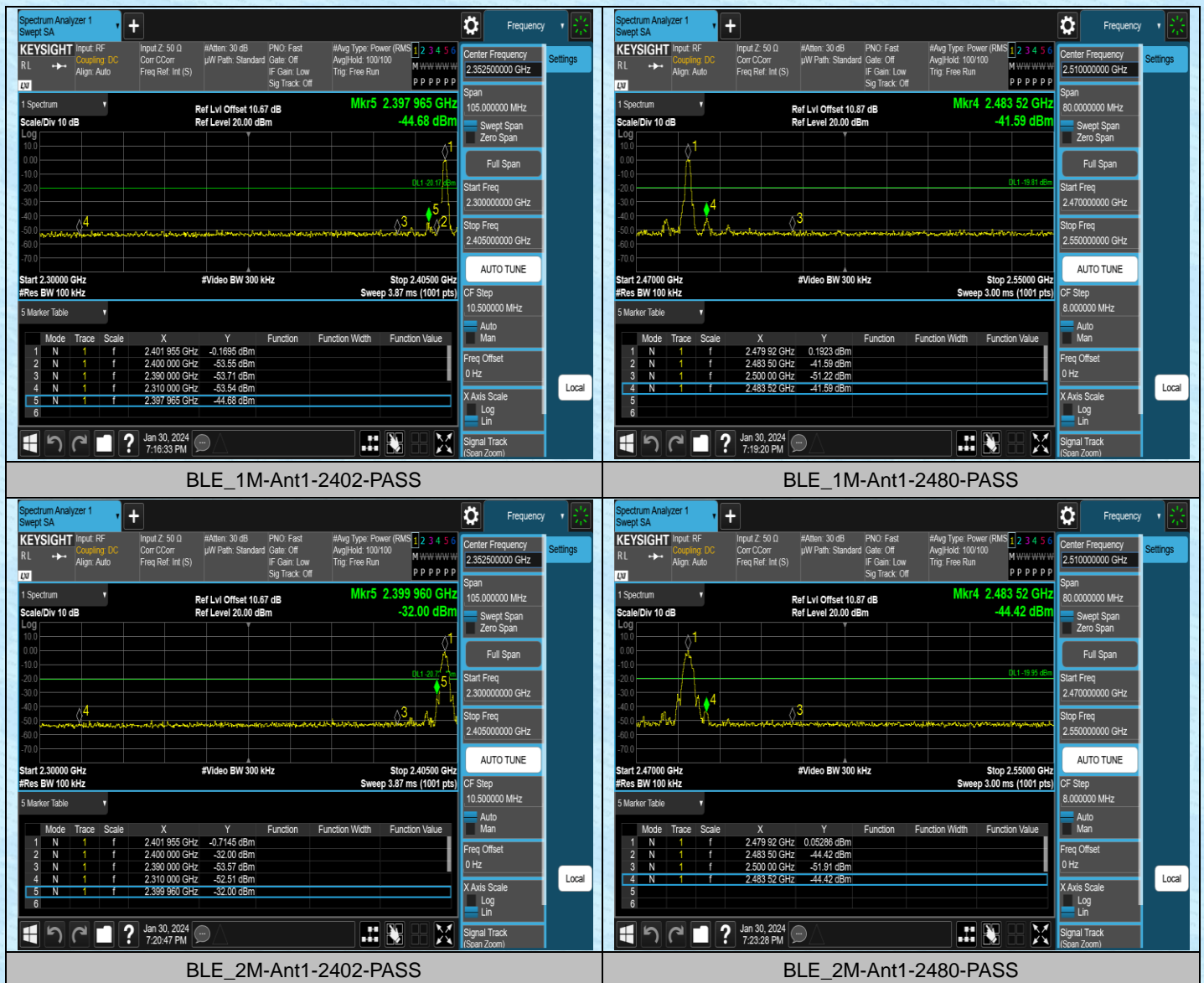


Appendix E: Band edge measurements

Test Result

TestMode	Antenna	ChName	Frequency[MHz]	RefLevel[dBm]	Result[dBm]	Limit[dBm]	Verdict
BLE_1M	Ant1	Low	2402	-0.17	-44.68	≤-20.17	PASS
BLE_1M	Ant1	High	2480	0.19	-41.59	≤-19.81	PASS
BLE_2M	Ant1	Low	2402	-0.72	-32	≤-20.72	PASS
BLE_2M	Ant1	High	2480	0.05	-44.42	≤-19.95	PASS

Test Graphs

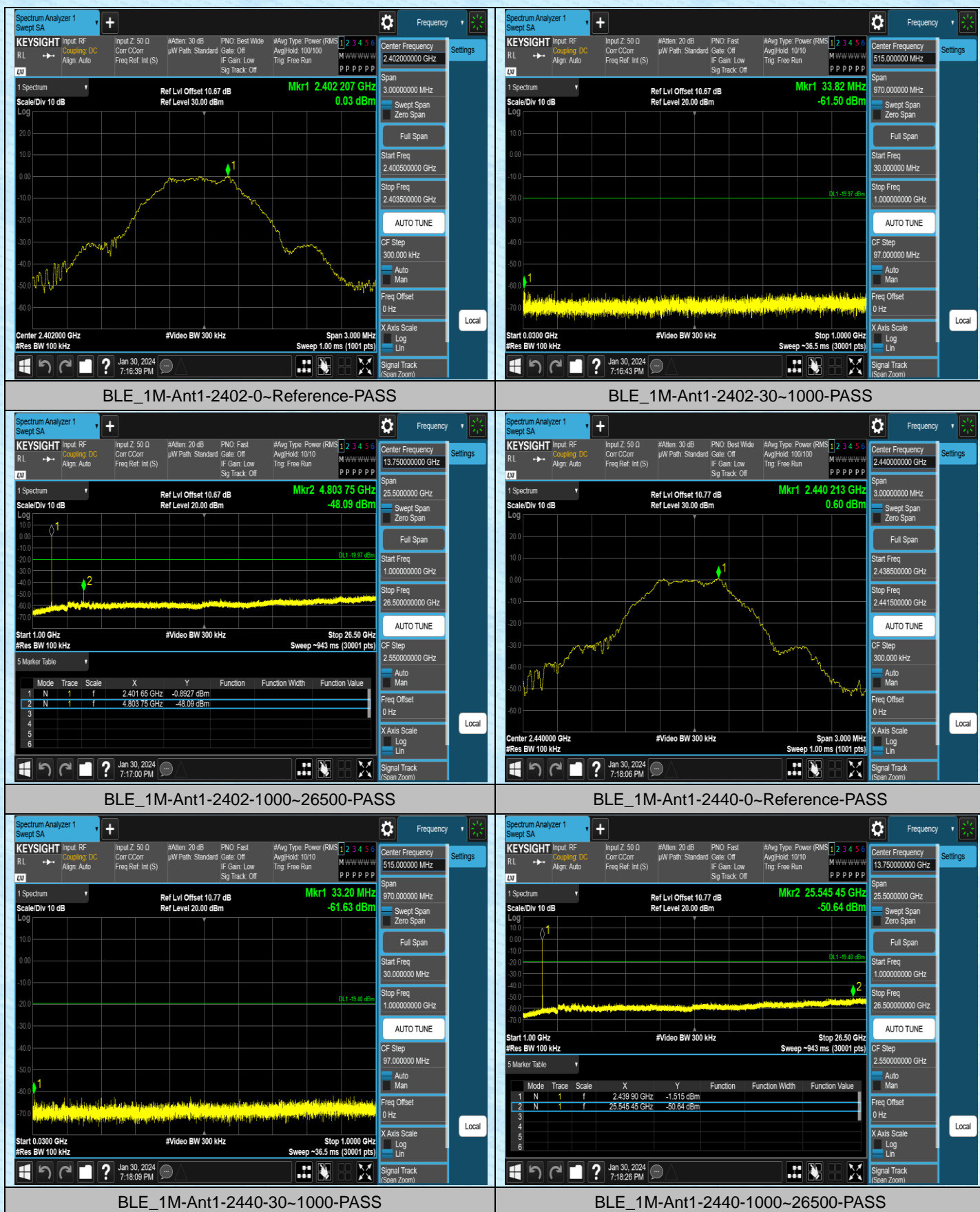


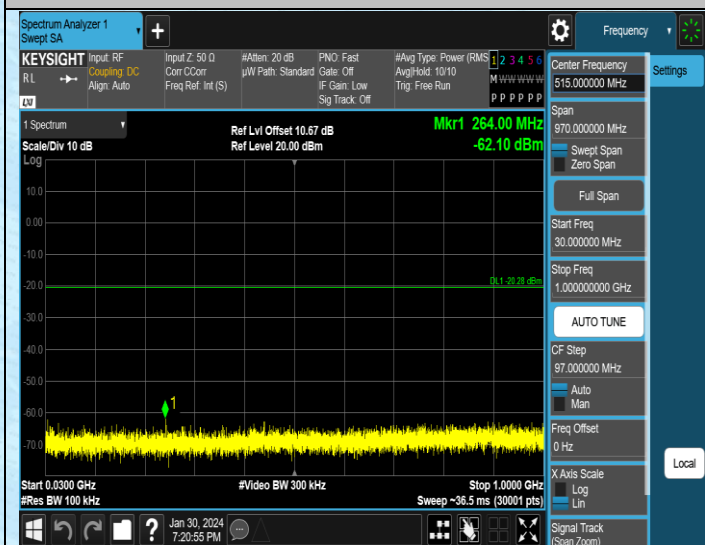
Appendix F: Conducted Spurious Emission

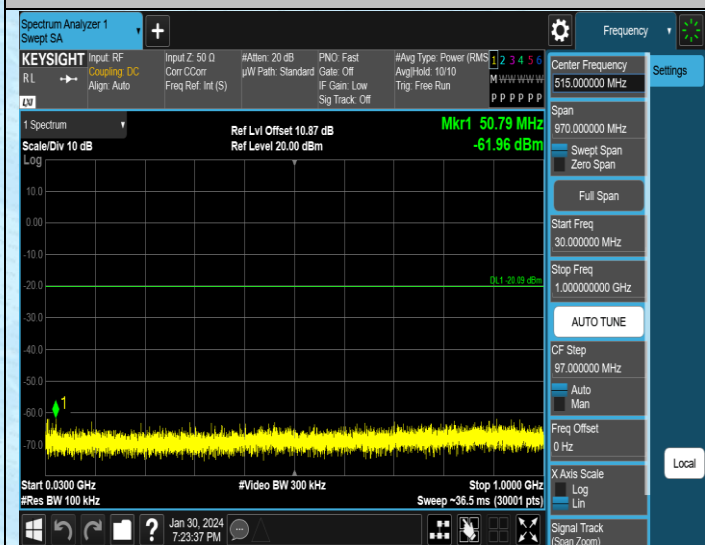
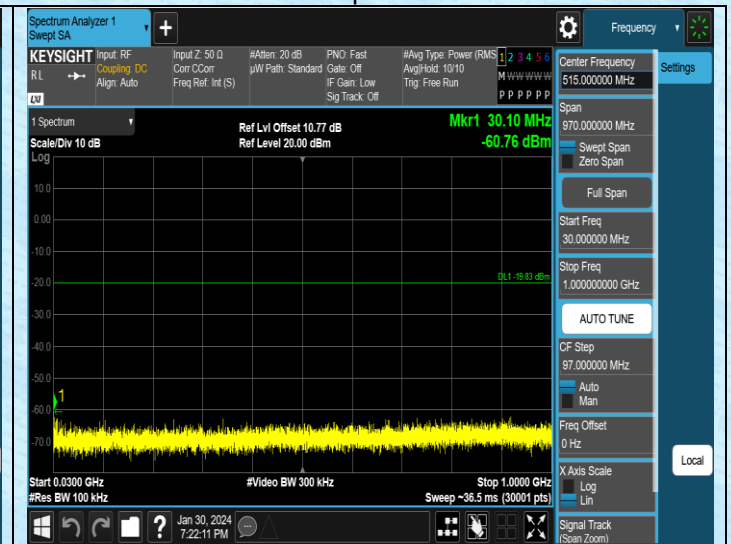
Test Result

TestMode	Antenna	Frequency[MHz]	FreqRange [MHz]	RefLevel [dBm]	Result[dBm]	Limit[dBm]	Verdict
BLE_1M	Ant1	2402	0~Reference	0.03	0.03	---	PASS
BLE_1M	Ant1	2402	30~1000	0.03	-61.5	≤-19.97	PASS
BLE_1M	Ant1	2402	1000~26500	0.03	-48.09	≤-19.97	PASS
BLE_1M	Ant1	2440	0~Reference	0.60	0.60	---	PASS
BLE_1M	Ant1	2440	30~1000	0.60	-61.63	≤-19.4	PASS
BLE_1M	Ant1	2440	1000~26500	0.60	-50.64	≤-19.4	PASS
BLE_1M	Ant1	2480	0~Reference	0.27	0.27	---	PASS
BLE_1M	Ant1	2480	30~1000	0.27	-61.82	≤-19.73	PASS
BLE_1M	Ant1	2480	1000~26500	0.27	-50.8	≤-19.73	PASS
BLE_2M	Ant1	2402	0~Reference	-0.28	-0.28	---	PASS
BLE_2M	Ant1	2402	30~1000	-0.28	-62.1	≤-20.28	PASS
BLE_2M	Ant1	2402	1000~26500	-0.28	-49.8	≤-20.28	PASS
BLE_2M	Ant1	2440	0~Reference	0.17	0.17	---	PASS
BLE_2M	Ant1	2440	30~1000	0.17	-60.76	≤-19.83	PASS
BLE_2M	Ant1	2440	1000~26500	0.17	-49.95	≤-19.83	PASS
BLE_2M	Ant1	2480	0~Reference	-0.09	-0.09	---	PASS
BLE_2M	Ant1	2480	30~1000	-0.09	-61.96	≤-20.09	PASS
BLE_2M	Ant1	2480	1000~26500	-0.09	-50.16	≤-20.09	PASS

Test Graphs





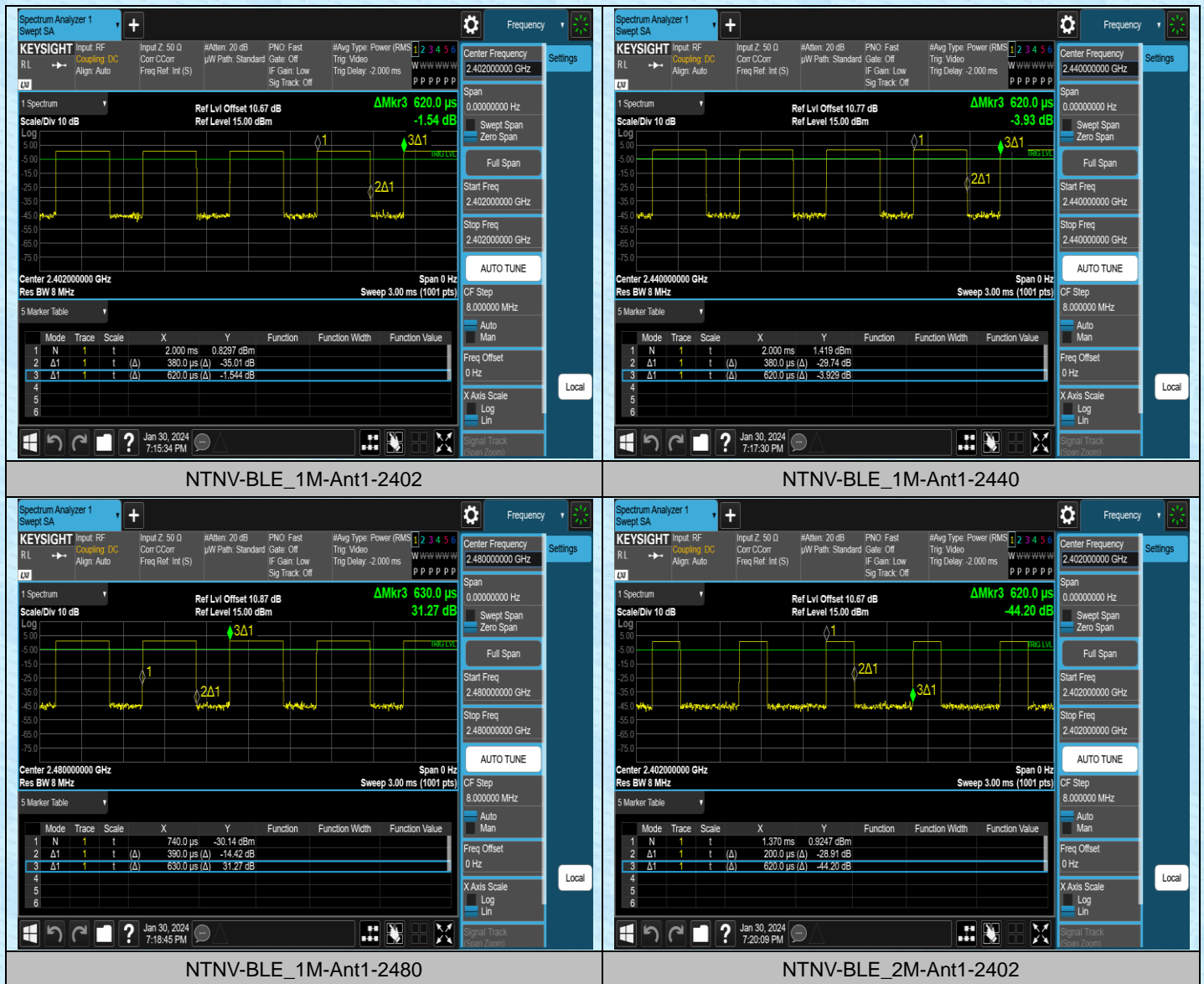


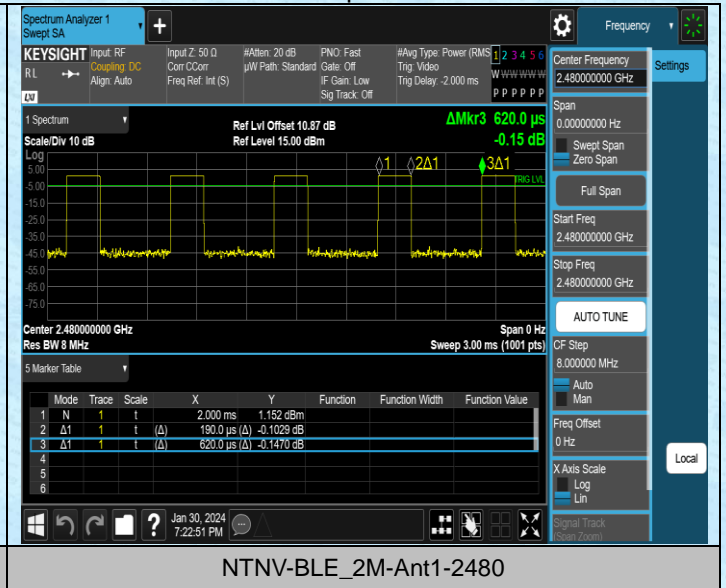
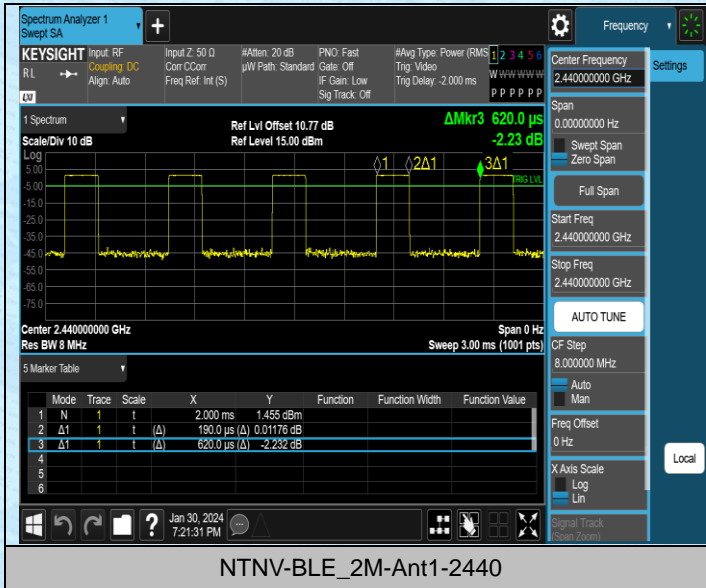
AppendixG: Duty Cycle

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	0.38	0.62	61.29	2.13
BLE_1M	Ant1	2480	0.39	0.63	61.90	2.08
BLE_2M	Ant1	2402	0.20	0.62	32.26	4.91
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-----