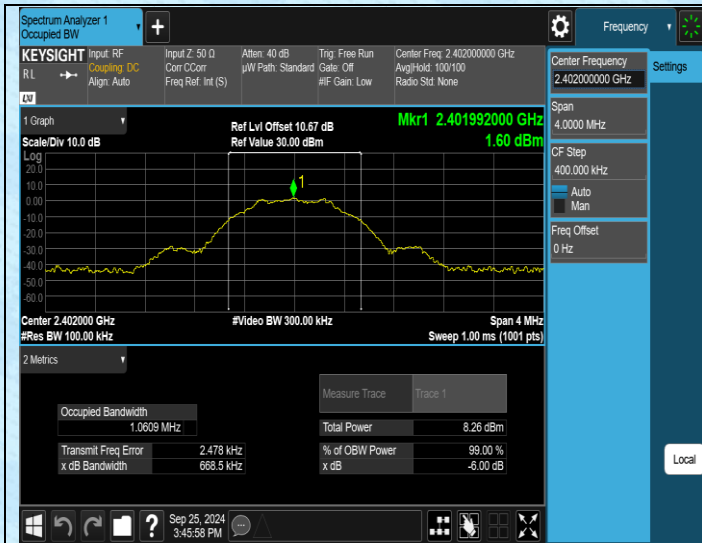


AppendixA: DTS Bandwidth

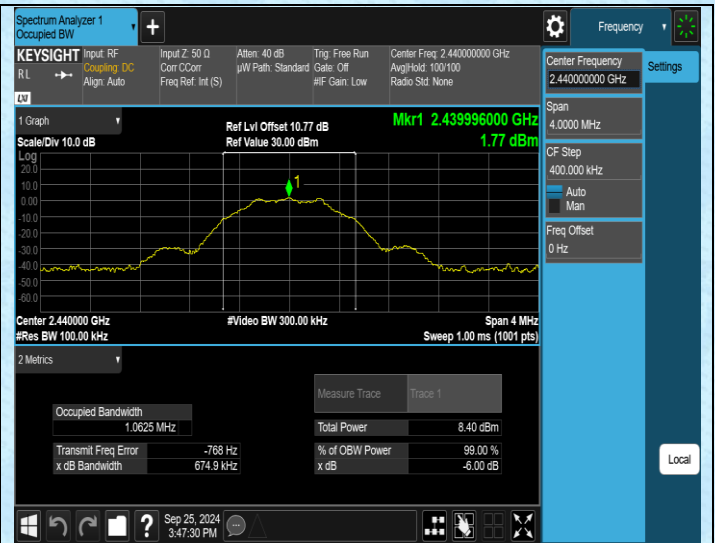
Test Result

Test Mode	Antenna	Frequency[MHz]	DTS BW [MHz]	Limit[MHz]	Verdict
BLE_1M	Ant1	2402	0.6685	0.5	PASS
BLE_1M	Ant1	2440	0.6749	0.5	PASS
BLE_1M	Ant1	2480	0.6874	0.5	PASS
BLE_2M	Ant1	2402	1.137	0.5	PASS
BLE_2M	Ant1	2440	1.226	0.5	PASS
BLE_2M	Ant1	2480	1.166	0.5	PASS

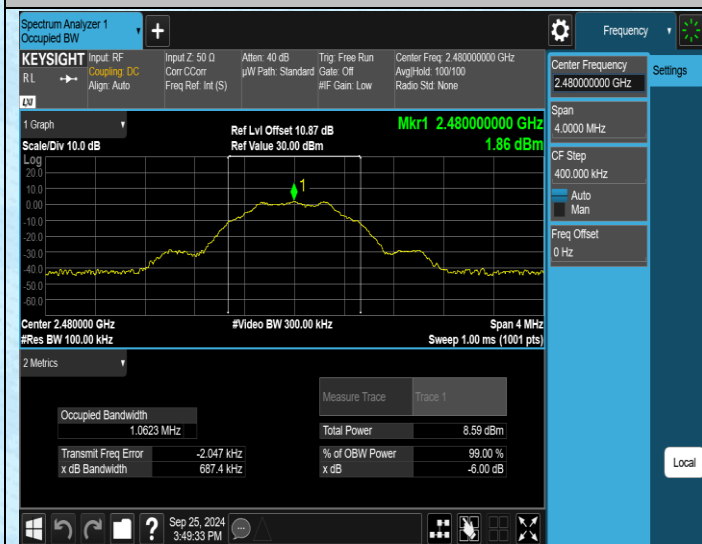
Test Graphs



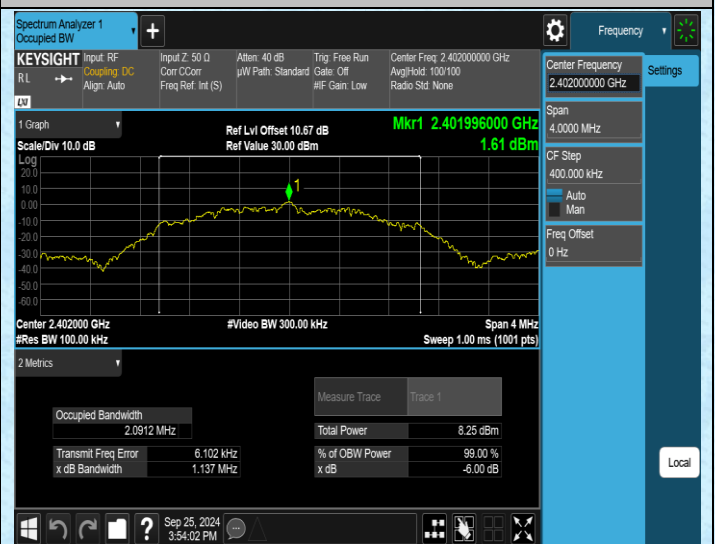
BLE_1M-Ant1-2402-PASS



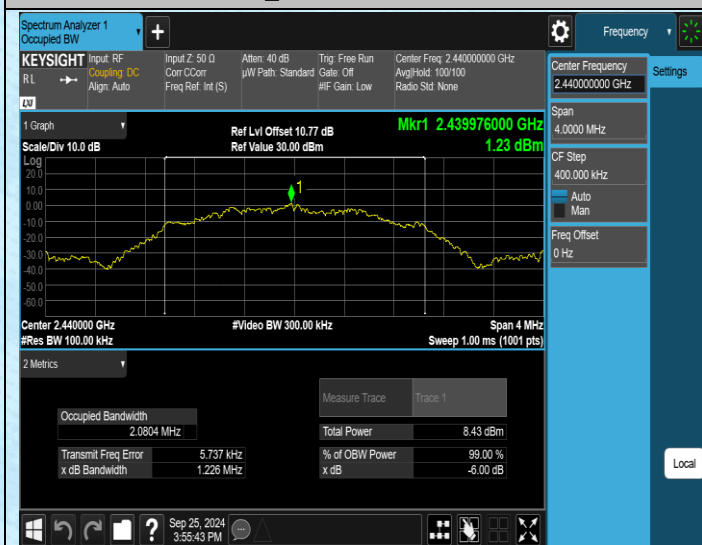
BLE_1M-Ant1-2440-PASS



BLE_1M-Ant1-2480-PASS



BLE_2M-Ant1-2402-PASS



BLE_2M-Ant1-2440-PASS



BLE_2M-Ant1-2480-PASS

AppendixB: Occupied Channel Bandwidth**Test Result**

Test Mode	Antenna	Frequency[MHz]	OCB [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
BLE_1M	Ant1	2402	1.0418	2401.4829	2402.5247	---	---
BLE_1M	Ant1	2440	1.0414	2439.4830	2440.5244	---	---
BLE_1M	Ant1	2480	1.0404	2479.4833	2480.5237	---	---
BLE_2M	Ant1	2402	2.0722	2400.9763	2403.0485	---	---
BLE_2M	Ant1	2440	2.0674	2438.9777	2441.0451	---	---
BLE_2M	Ant1	2480	2.0637	2478.9795	2481.0432	---	---

Test Graphs



BLE_1M-Ant1-2402



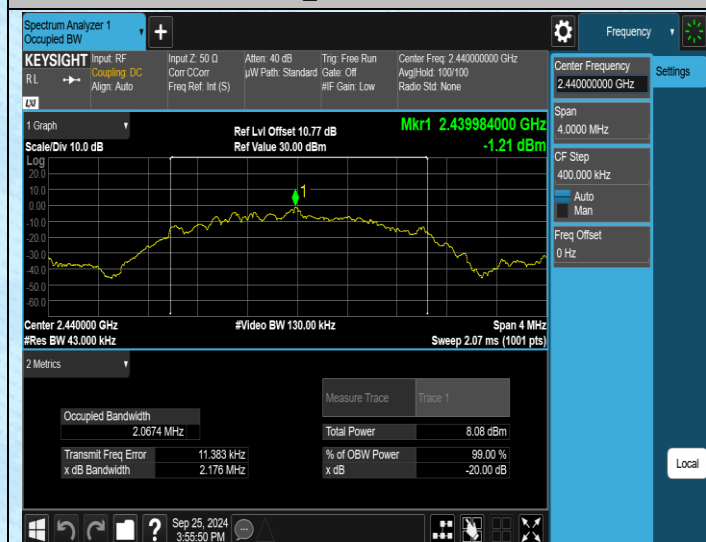
BLE_1M-Ant1-2440



BLE_1M-Ant1-2480



BLE_2M-Ant1-2402



BLE_2M-Ant1-2440

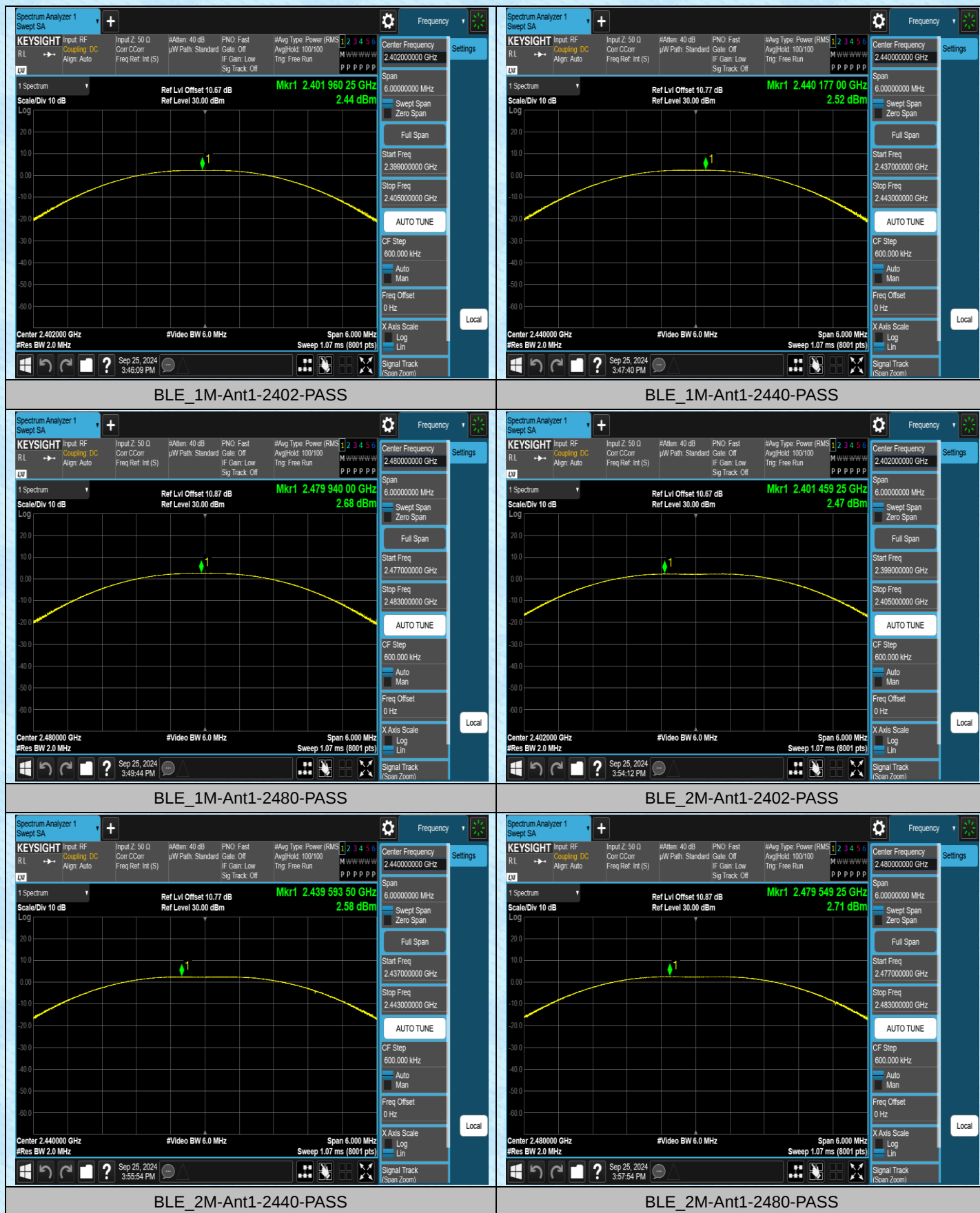


BLE_2M-Ant1-2480

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	2.44	≤30	PASS
BLE_1M	Ant1	2440	2.52	≤30	PASS
BLE_1M	Ant1	2480	2.68	≤30	PASS
BLE_2M	Ant1	2402	2.47	≤30	PASS
BLE_2M	Ant1	2440	2.58	≤30	PASS
BLE_2M	Ant1	2480	2.71	≤30	PASS

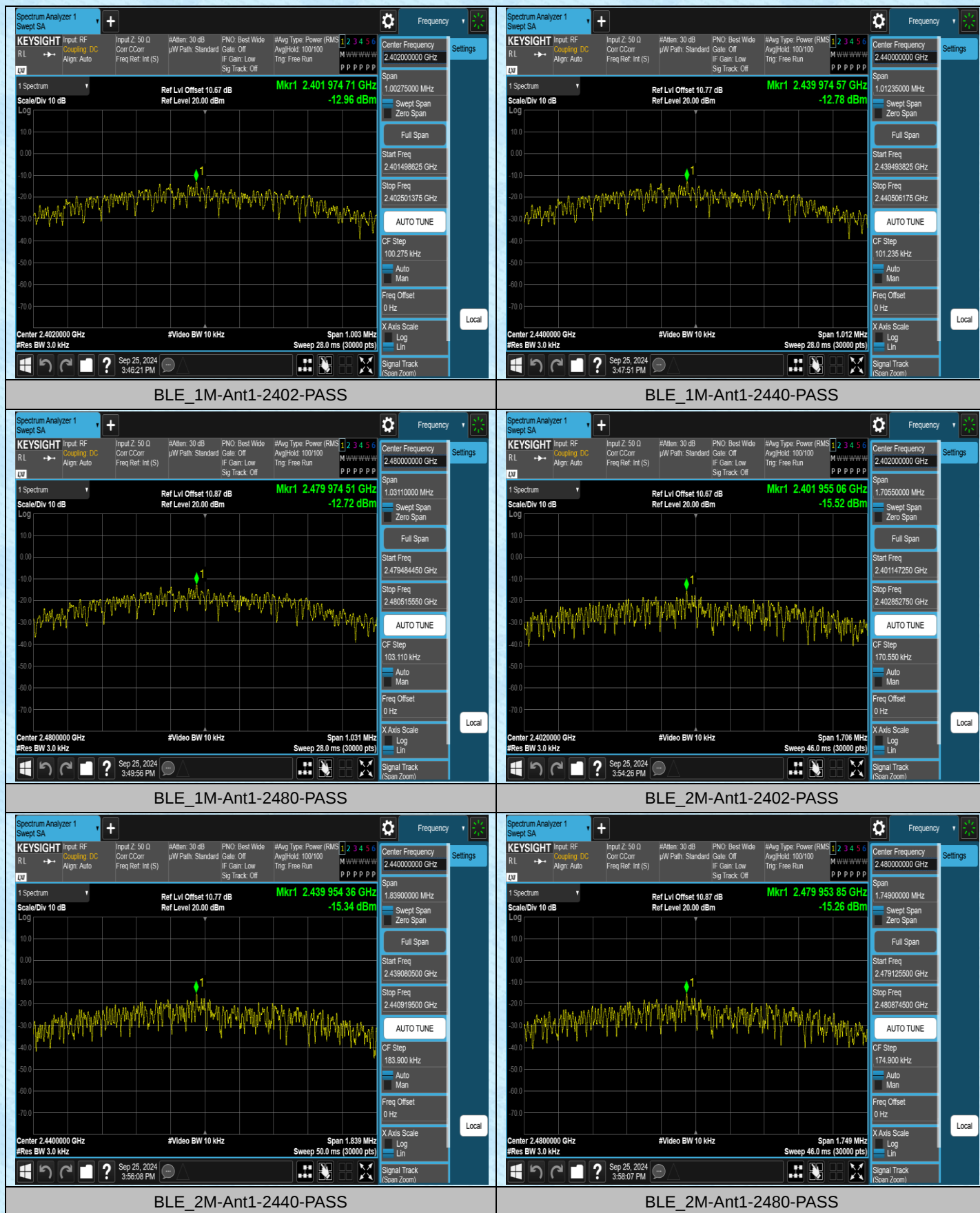
Test Graphs Peak



AppendixD: Maximum power spectral density**Test Result**

Test Mode	Antenna	Frequency[MHz]	Result[dBm/3kHz]	Limit[dBm/3kHz]	Verdict
BLE_1M	Ant1	2402	-12.96	≤8.00	PASS
BLE_1M	Ant1	2440	-12.78	≤8.00	PASS
BLE_1M	Ant1	2480	-12.72	≤8.00	PASS
BLE_2M	Ant1	2402	-15.52	≤8.00	PASS
BLE_2M	Ant1	2440	-15.34	≤8.00	PASS
BLE_2M	Ant1	2480	-15.26	≤8.00	PASS

Test Graphs

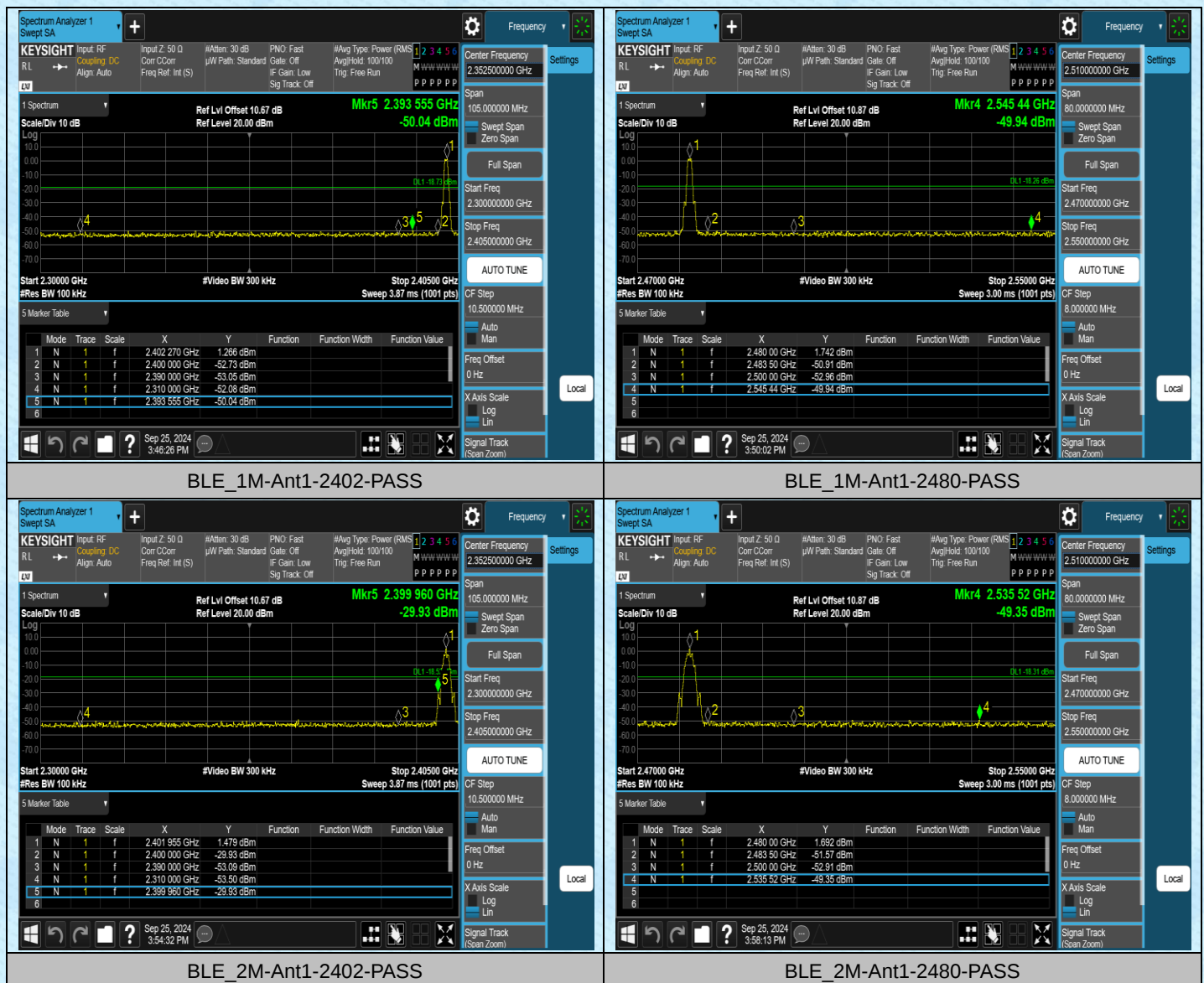


AppendixE:Band edge measurements

Test Result

Test Mode	Antenna	ChName	Frequency[MHz]	RefLevel[dBm]	Result[dBm]	Limit[dBm]	Verdict
BLE_1M	Ant1	Low	2402	1.27	-50.04	≤-18.73	PASS
BLE_1M	Ant1	High	2480	1.74	-49.94	≤-18.26	PASS
BLE_2M	Ant1	Low	2402	1.48	-29.93	≤-18.52	PASS
BLE_2M	Ant1	High	2480	1.69	-49.35	≤-18.31	PASS

Test Graphs



AppendixF:Conducted Spurious Emission**Test Result**

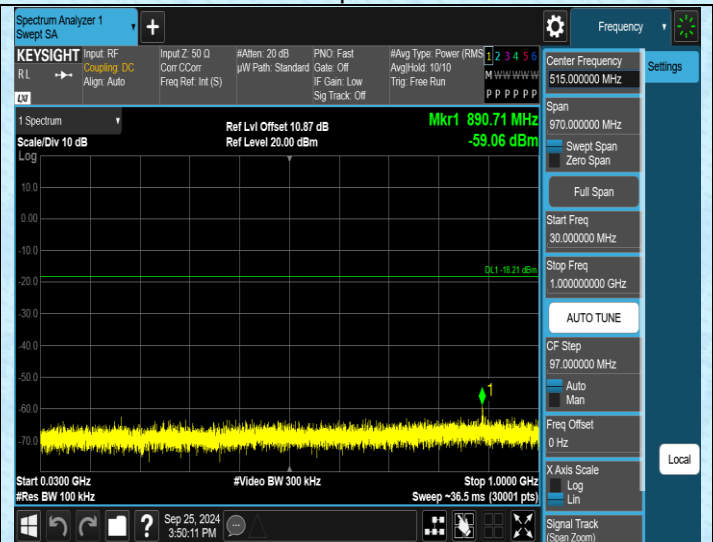
Test Mode	Antenna	Frequency[MHz]	FreqRange [MHz]	RefLevel [dBm]	Result[dBm]	Limit[dBm]	Verdict
BLE_1M	Ant1	2402	0~Reference	1.54	1.54	---	PASS
BLE_1M	Ant1	2402	30~1000	1.54	-62.51	≤-18.46	PASS
BLE_1M	Ant1	2402	1000~26500	1.54	-49.09	≤-18.46	PASS
BLE_1M	Ant1	2440	0~Reference	1.54	1.54	---	PASS
BLE_1M	Ant1	2440	30~1000	1.54	-61.61	≤-18.46	PASS
BLE_1M	Ant1	2440	1000~26500	1.54	-50.51	≤-18.46	PASS
BLE_1M	Ant1	2480	0~Reference	1.79	1.79	---	PASS
BLE_1M	Ant1	2480	30~1000	1.79	-59.06	≤-18.21	PASS
BLE_1M	Ant1	2480	1000~26500	1.79	-50.81	≤-18.21	PASS
BLE_2M	Ant1	2402	0~Reference	1.51	1.51	---	PASS
BLE_2M	Ant1	2402	30~1000	1.51	-61.79	≤-18.49	PASS
BLE_2M	Ant1	2402	1000~26500	1.51	-51.11	≤-18.49	PASS
BLE_2M	Ant1	2440	0~Reference	1.67	1.67	---	PASS
BLE_2M	Ant1	2440	30~1000	1.67	-60.53	≤-18.33	PASS
BLE_2M	Ant1	2440	1000~26500	1.67	-49.87	≤-18.33	PASS
BLE_2M	Ant1	2480	0~Reference	1.72	1.72	---	PASS
BLE_2M	Ant1	2480	30~1000	1.72	-62.28	≤-18.28	PASS
BLE_2M	Ant1	2480	1000~26500	1.72	-49.87	≤-18.28	PASS

Test Graphs





BLE_1M-Ant1-2480-0~Reference-PASS



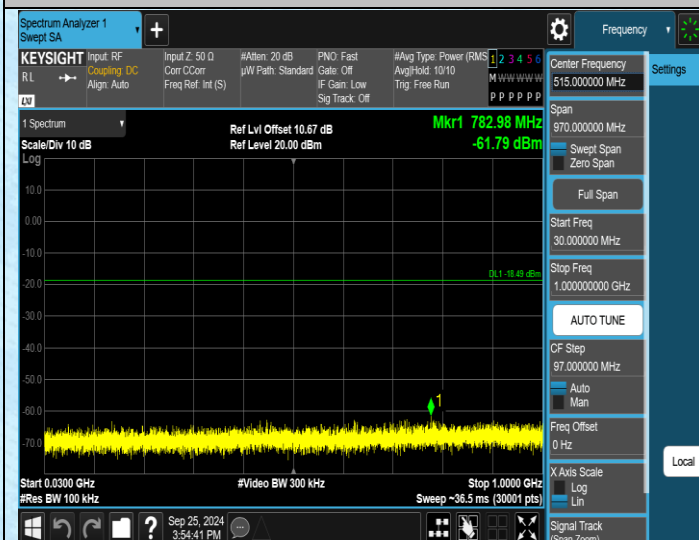
BLE_1M-Ant1-2480-30~1000-PASS



BLE_1M-Ant1-2480-1000~26500-PASS



BLE_2M-Ant1-2402-0~Reference-PASS



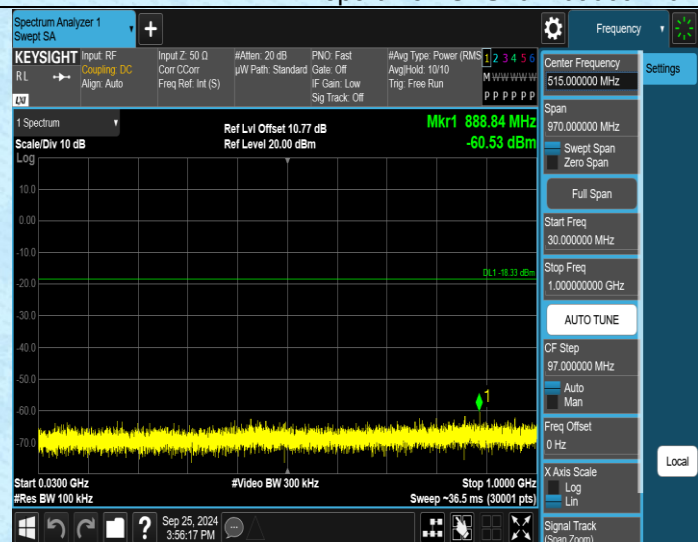
BLE_2M-Ant1-2402-30~1000-PASS



BLE_2M-Ant1-2402-1000~26500-PASS



BLE_2M-Ant1-2440-0~Reference-PASS



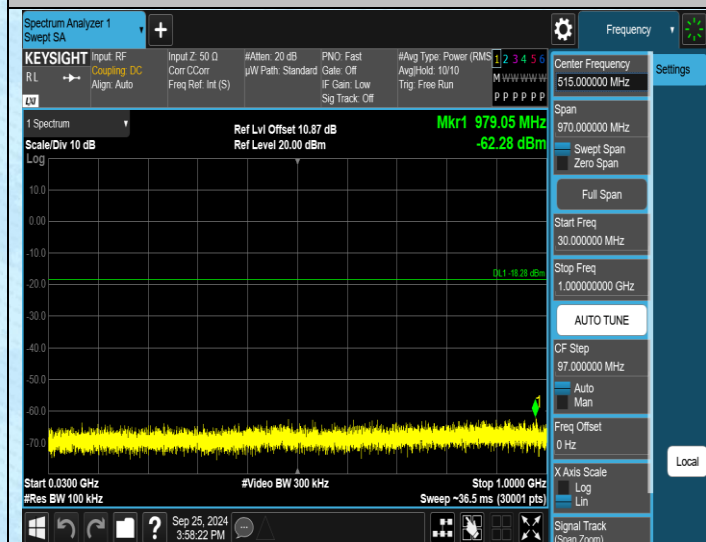
BLE_2M-Ant1-2440-30~1000-PASS



BLE_2M-Ant1-2440-1000~26500-PASS



BLE_2M-Ant1-2480-0~Reference-PASS



BLE_2M-Ant1-2480-30~1000-PASS



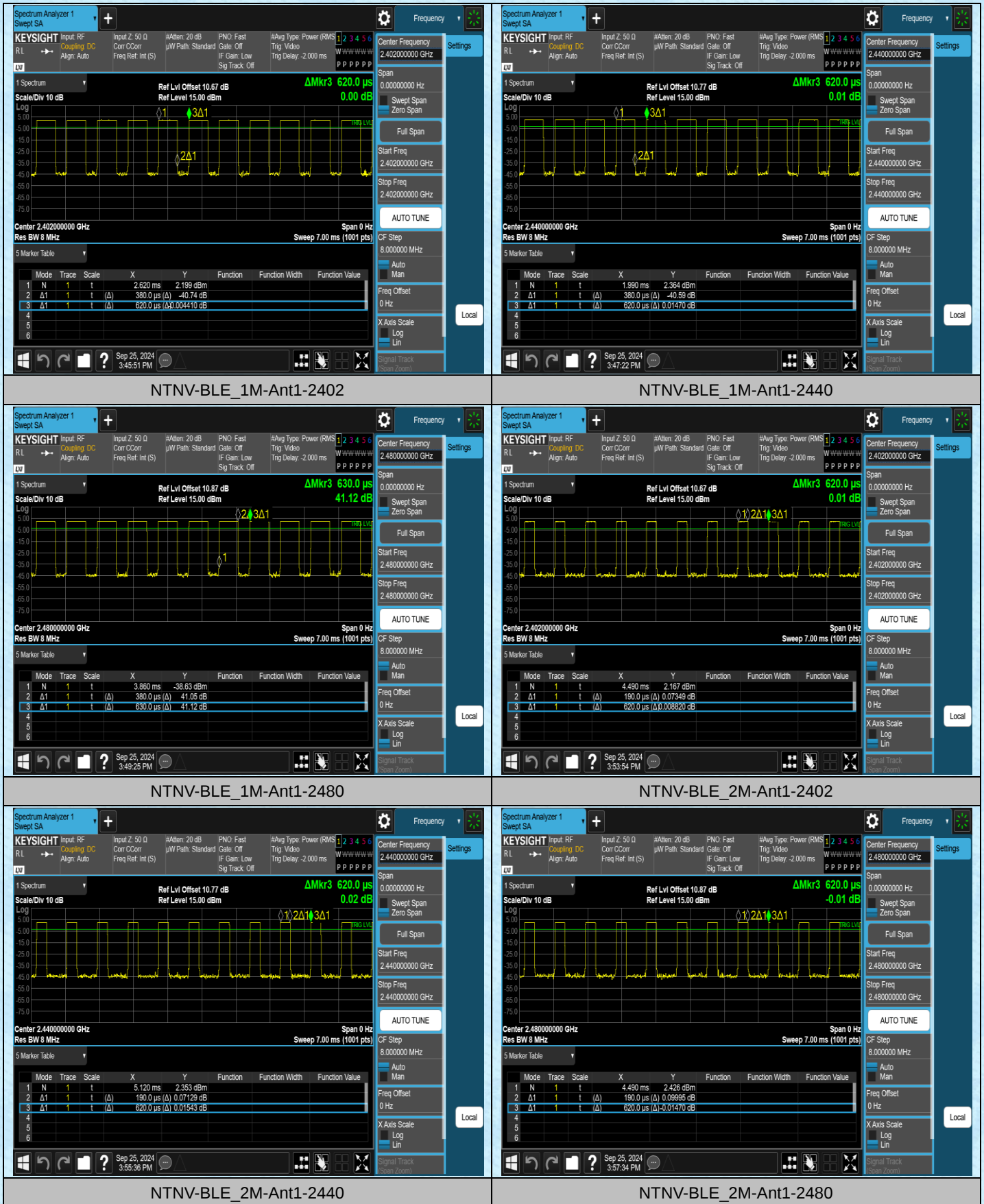
BLE_2M-Ant1-2480-1000~26500-PASS

AppendixG: Duty Cycle

Test Result

Test Mode	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	0.38	0.63	60.32	2.20
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-----