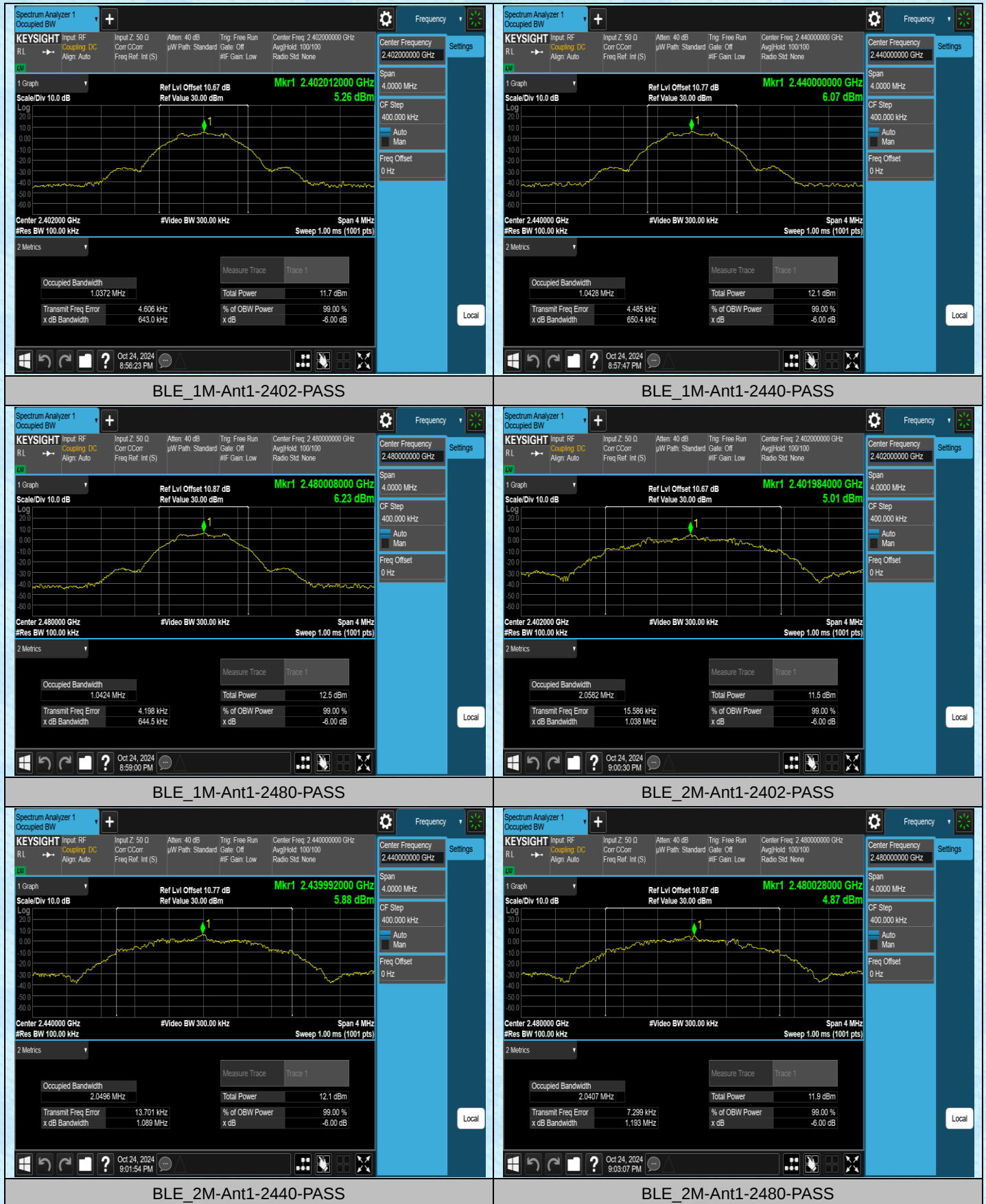


AppendixA: DTS Bandwidth**Test Result**

Test Mode	Antenna	Frequency[MHz]	DTS BW [MHz]	Limit[MHz]	Verdict
BLE_1M	Ant1	2402	0.6430	0.5	PASS
BLE_1M	Ant1	2440	0.6504	0.5	PASS
BLE_1M	Ant1	2480	0.6445	0.5	PASS
BLE_2M	Ant1	2402	1.038	0.5	PASS
BLE_2M	Ant1	2440	1.089	0.5	PASS
BLE_2M	Ant1	2480	1.193	0.5	PASS

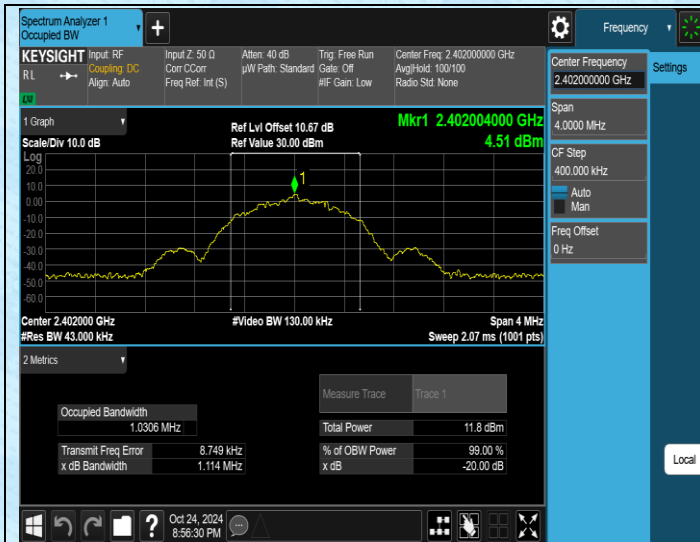
Test Graphs



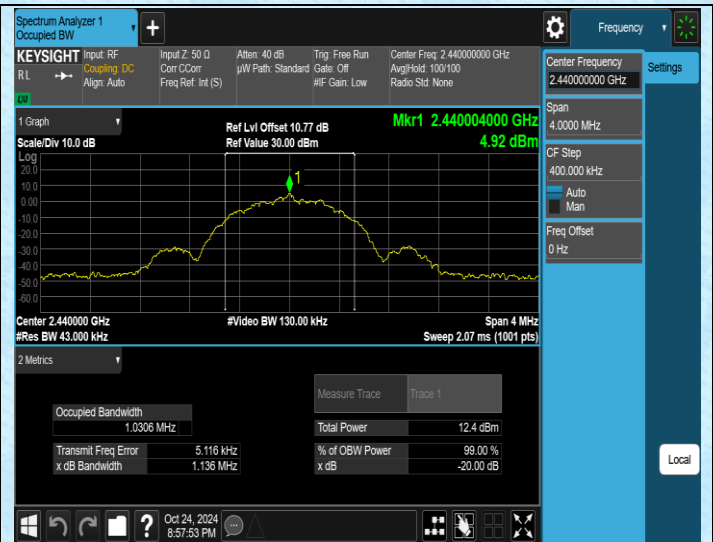
AppendixB: Occupied Channel Bandwidth**Test Result**

Test Mode	Antenna	Frequency[MHz]	OCB [MHz]	FL[MHz]	FH[MHz]
BLE_1M	Ant1	2402	1.0306	2401.4935	2402.5241
BLE_1M	Ant1	2440	1.0306	2439.4898	2440.5204
BLE_1M	Ant1	2480	1.0213	2479.4976	2480.5189
BLE_2M	Ant1	2402	2.0553	2400.9927	2403.0480
BLE_2M	Ant1	2440	2.0384	2439.0042	2441.0426
BLE_2M	Ant1	2480	2.0373	2479.0056	2481.0429

Test Graphs



BLE_1M-Ant1-2402



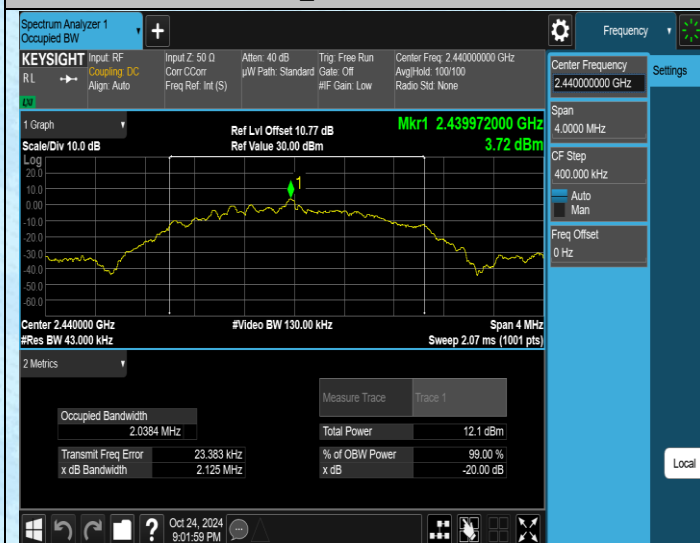
BLE_1M-Ant1-2440



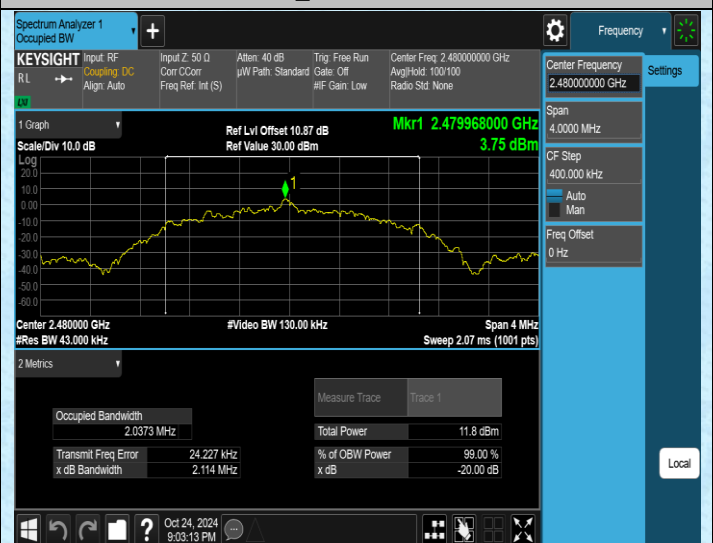
BLE_1M-Ant1-2480



BLE_2M-Ant1-2402



BLE_2M-Ant1-2440

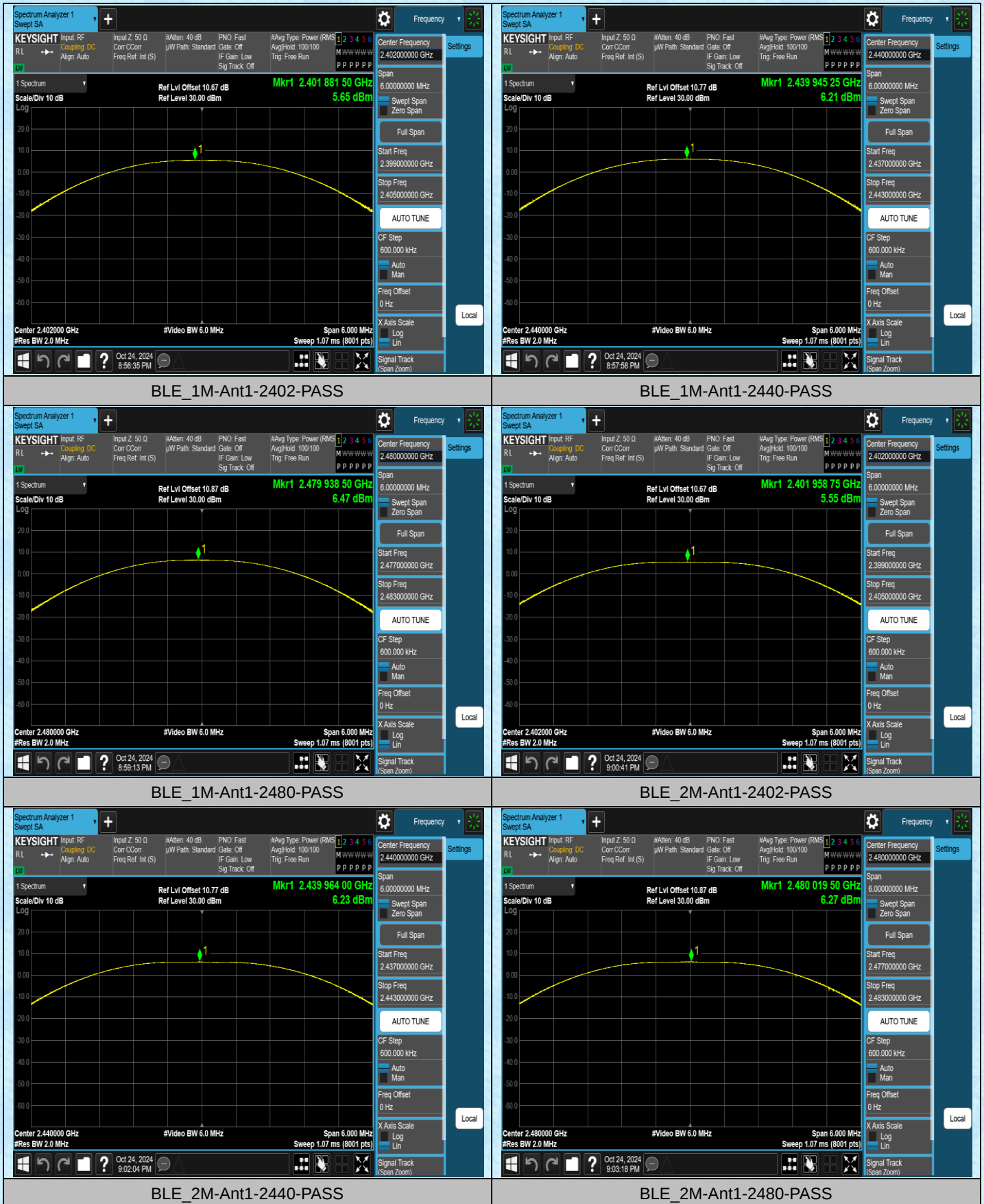


BLE_2M-Ant1-2480

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	5.65	≤30	PASS
BLE_1M	Ant1	2440	6.21	≤30	PASS
BLE_1M	Ant1	2480	6.47	≤30	PASS
BLE_2M	Ant1	2402	5.55	≤30	PASS
BLE_2M	Ant1	2440	6.23	≤30	PASS
BLE_2M	Ant1	2480	6.27	≤30	PASS

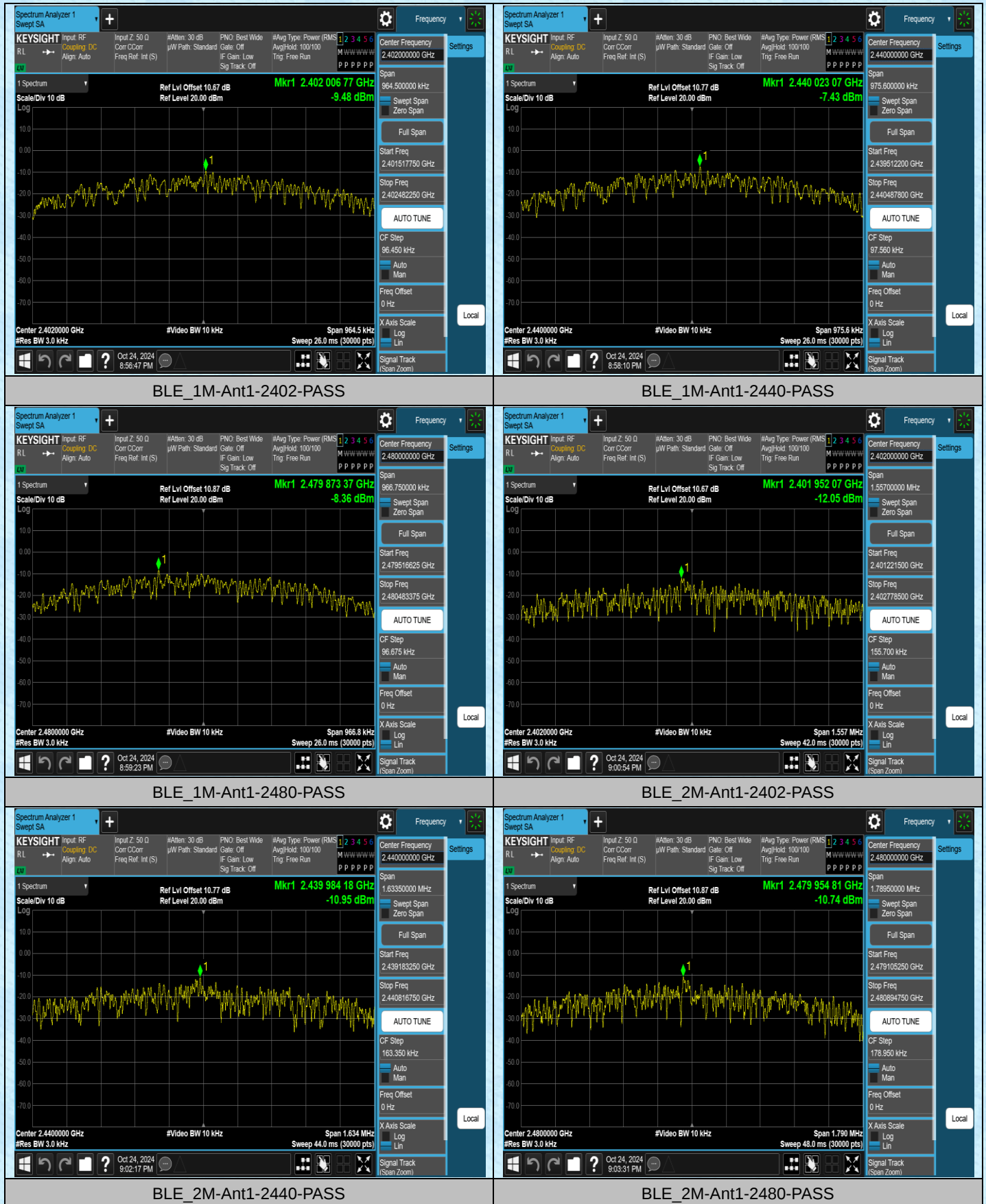
Test Graphs Peak



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

TestMode	Antenna	Frequency[MHz]	Result[dBm/3kHz]	Limit[dBm/3kHz]	Verdict
BLE_1M	Ant1	2402	-9.48	≤8.00	PASS
BLE_1M	Ant1	2440	-7.43	≤8.00	PASS
BLE_1M	Ant1	2480	-8.36	≤8.00	PASS
BLE_2M	Ant1	2402	-12.05	≤8.00	PASS
BLE_2M	Ant1	2440	-10.95	≤8.00	PASS
BLE_2M	Ant1	2480	-10.74	≤8.00	PASS

Test Graphs

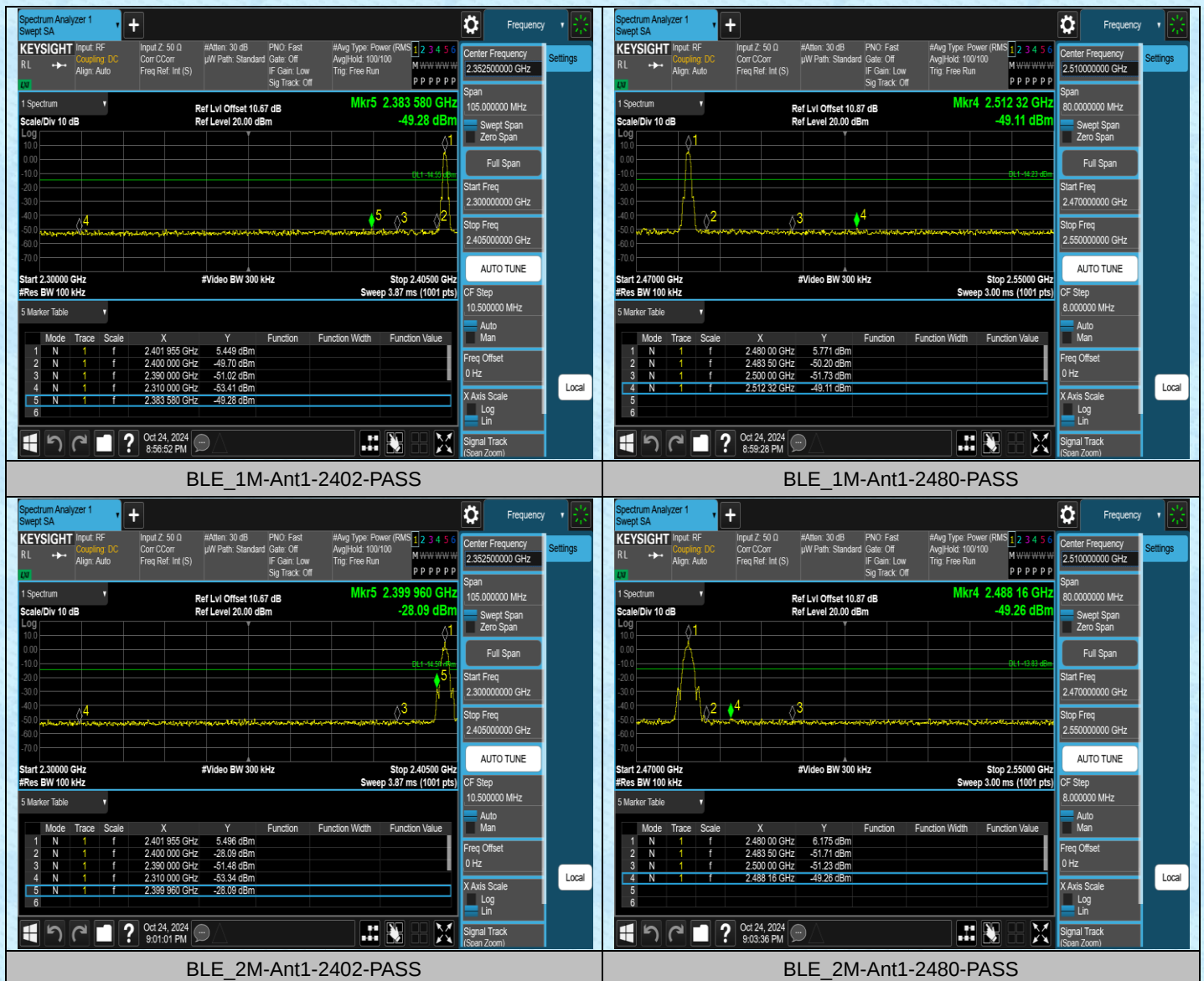


AppendixE:Band edge measurements

Test Result

TestMode	Antenna	ChName	Frequency[MHz]	RefLevel[dBm]	Result[dBm]	Limit[dBm]	Verdict
BLE_1M	Ant1	Low	2402	5.45	-49.28	≤-14.55	PASS
BLE_1M	Ant1	High	2480	5.77	-49.11	≤-14.23	PASS
BLE_2M	Ant1	Low	2402	5.50	-28.09	≤-14.5	PASS
BLE_2M	Ant1	High	2480	6.18	-49.26	≤-13.83	PASS

Test Graphs

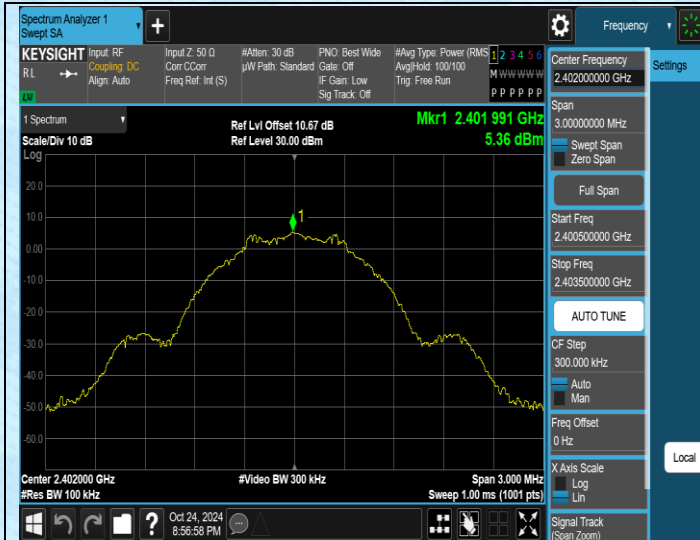


AppendixF:Conducted Spurious Emission

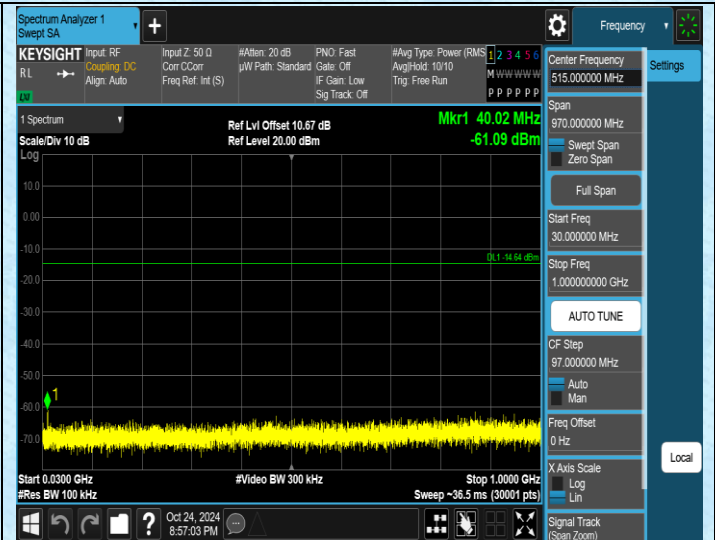
Test Result

TestMode	Antenna	Frequency[MHz]	FreqRange [MHz]	RefLevel [dBm]	Result[dBm]	Limit[dBm]	Verdict
BLE_1M	Ant1	2402	0~Reference	5.36	5.36	---	PASS
BLE_1M	Ant1	2402	30~1000	5.36	-61.09	≤ -14.64	PASS
BLE_1M	Ant1	2402	1000~26500	5.36	-50.68	≤ -14.64	PASS
BLE_1M	Ant1	2440	0~Reference	6.84	6.84	---	PASS
BLE_1M	Ant1	2440	30~1000	6.84	-60.62	≤ -13.16	PASS
BLE_1M	Ant1	2440	1000~26500	6.84	-50.56	≤ -13.16	PASS
BLE_1M	Ant1	2480	0~Reference	5.69	5.69	---	PASS
BLE_1M	Ant1	2480	30~1000	5.69	-60.02	≤ -14.31	PASS
BLE_1M	Ant1	2480	1000~26500	5.69	-50.22	≤ -14.31	PASS
BLE_2M	Ant1	2402	0~Reference	5.43	5.43	---	PASS
BLE_2M	Ant1	2402	30~1000	5.43	-60.96	≤ -14.57	PASS
BLE_2M	Ant1	2402	1000~26500	5.43	-50.34	≤ -14.57	PASS
BLE_2M	Ant1	2440	0~Reference	5.50	5.50	---	PASS
BLE_2M	Ant1	2440	30~1000	5.50	-61.91	≤ -14.5	PASS
BLE_2M	Ant1	2440	1000~26500	5.50	-50.62	≤ -14.5	PASS
BLE_2M	Ant1	2480	0~Reference	5.36	5.36	---	PASS
BLE_2M	Ant1	2480	30~1000	5.36	-61.73	≤ -14.64	PASS
BLE_2M	Ant1	2480	1000~26500	5.36	-50.42	≤ -14.64	PASS

Test Graphs



BLE_1M-Ant1-2402-0-Reference-PASS



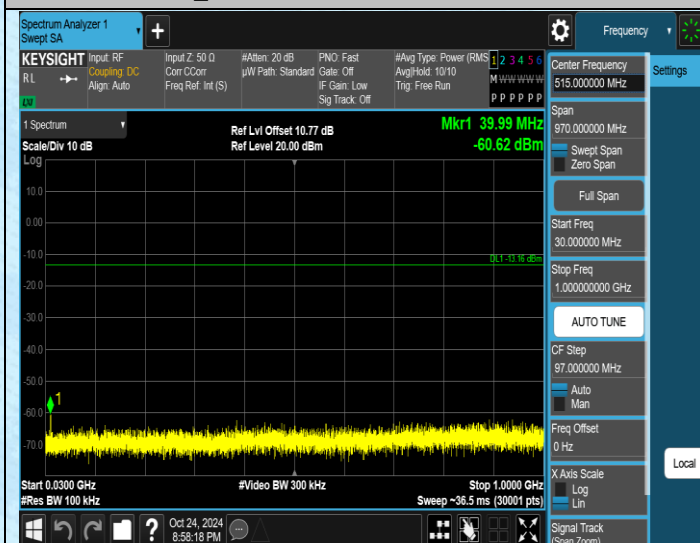
BLE_1M-Ant1-2402-30-1000-PASS



BLE_1M-Ant1-2402-1000~26500-PASS



BLE_1M-Ant1-2440-0-Reference-PASS



BLE_1M-Ant1-2440-30-1000-PASS



BLE_1M-Ant1-2440-1000~26500-PASS



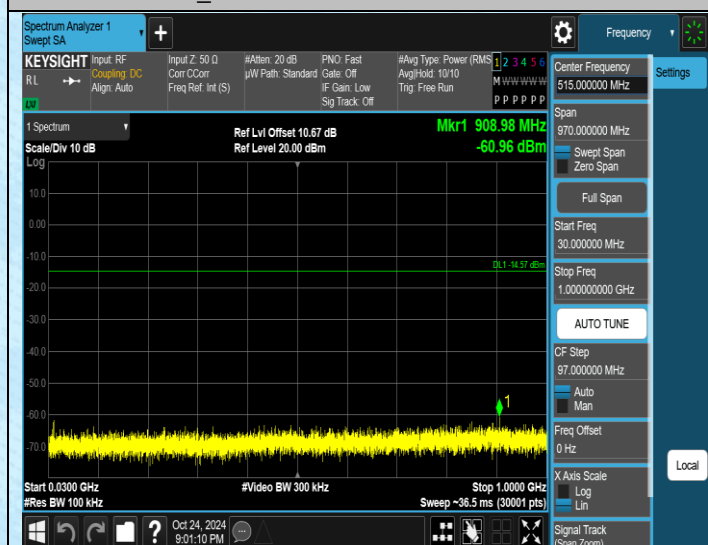
BLE_1M-Ant1-2480-0-Reference-PASS

BLE_1M-Ant1-2480-30-1000-PASS



BLE_1M-Ant1-2480-1000-26500-PASS

BLE_2M-Ant1-2402-0-Reference-PASS

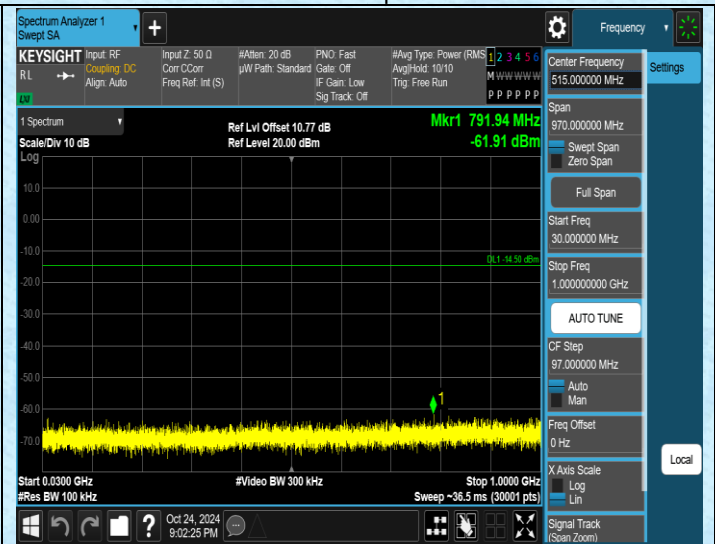


BLE_2M-Ant1-2402-30-1000-PASS

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



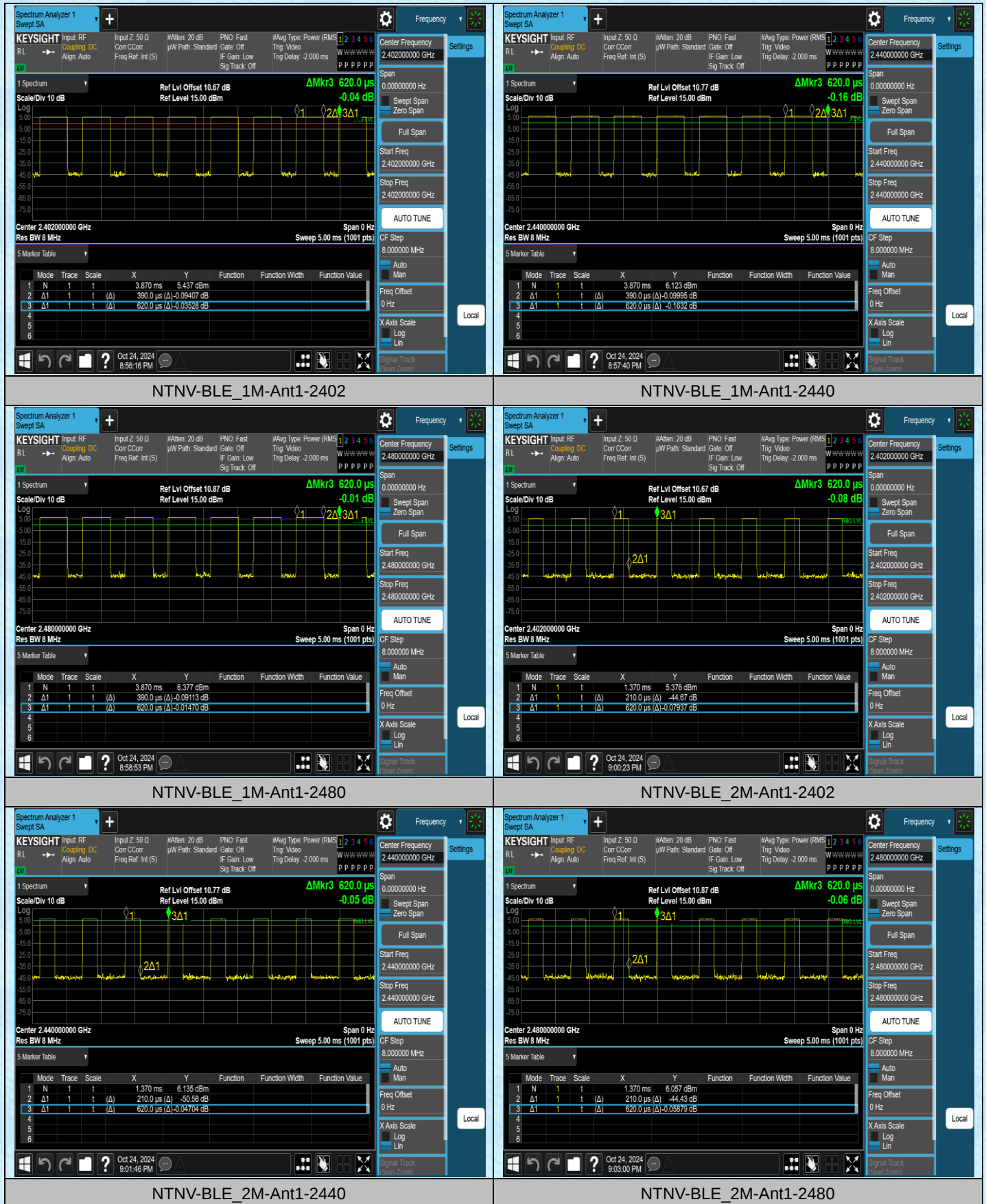
BLE 2M-Ant1-2480-1000~26500-PASS

AppendixG: Duty Cycle

Test Result

TestMode	Antenna	Frequency[MHz]	ON Time [ms]	Period [ms]	Duty Cycle [%]	Duty Cycle Factor[dB]
BLE_1M	Ant1	2402	0.39	0.62	62.90	2.01
BLE_1M	Ant1	2440	0.39	0.62	62.90	2.01
BLE_1M	Ant1	2480	0.39	0.62	62.90	2.01
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-----