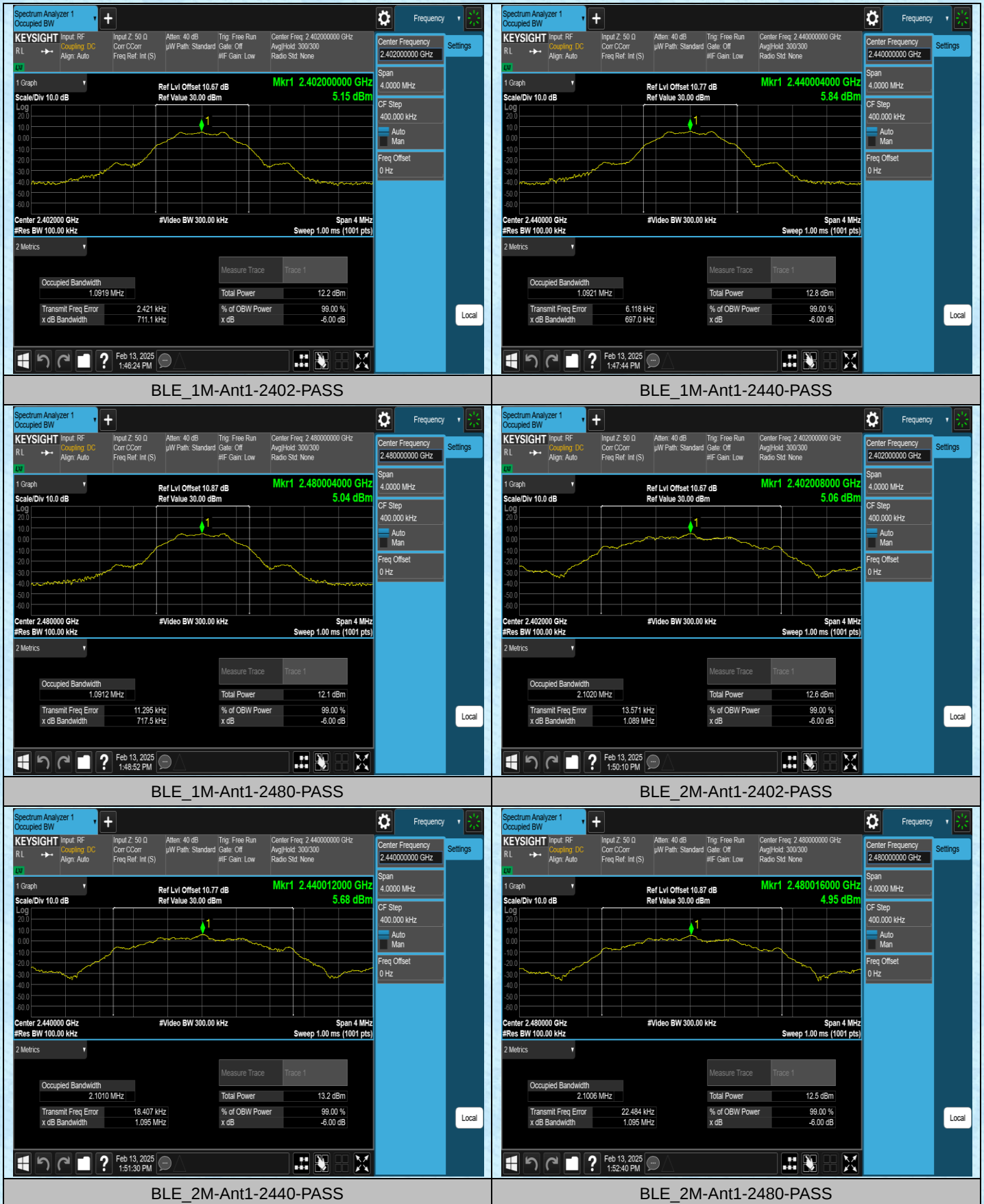


AppendixA: DTS Bandwidth

Test Result

Test Mode	Antenna	Frequency[MHz]	DTS BW [MHz]	Limit[MHz]	Verdict
BLE_1M	Ant1	2402	0.7111	0.5	PASS
BLE_1M	Ant1	2440	0.6970	0.5	PASS
BLE_1M	Ant1	2480	0.7175	0.5	PASS
BLE_2M	Ant1	2402	1.089	0.5	PASS
BLE_2M	Ant1	2440	1.095	0.5	PASS
BLE_2M	Ant1	2480	1.095	0.5	PASS

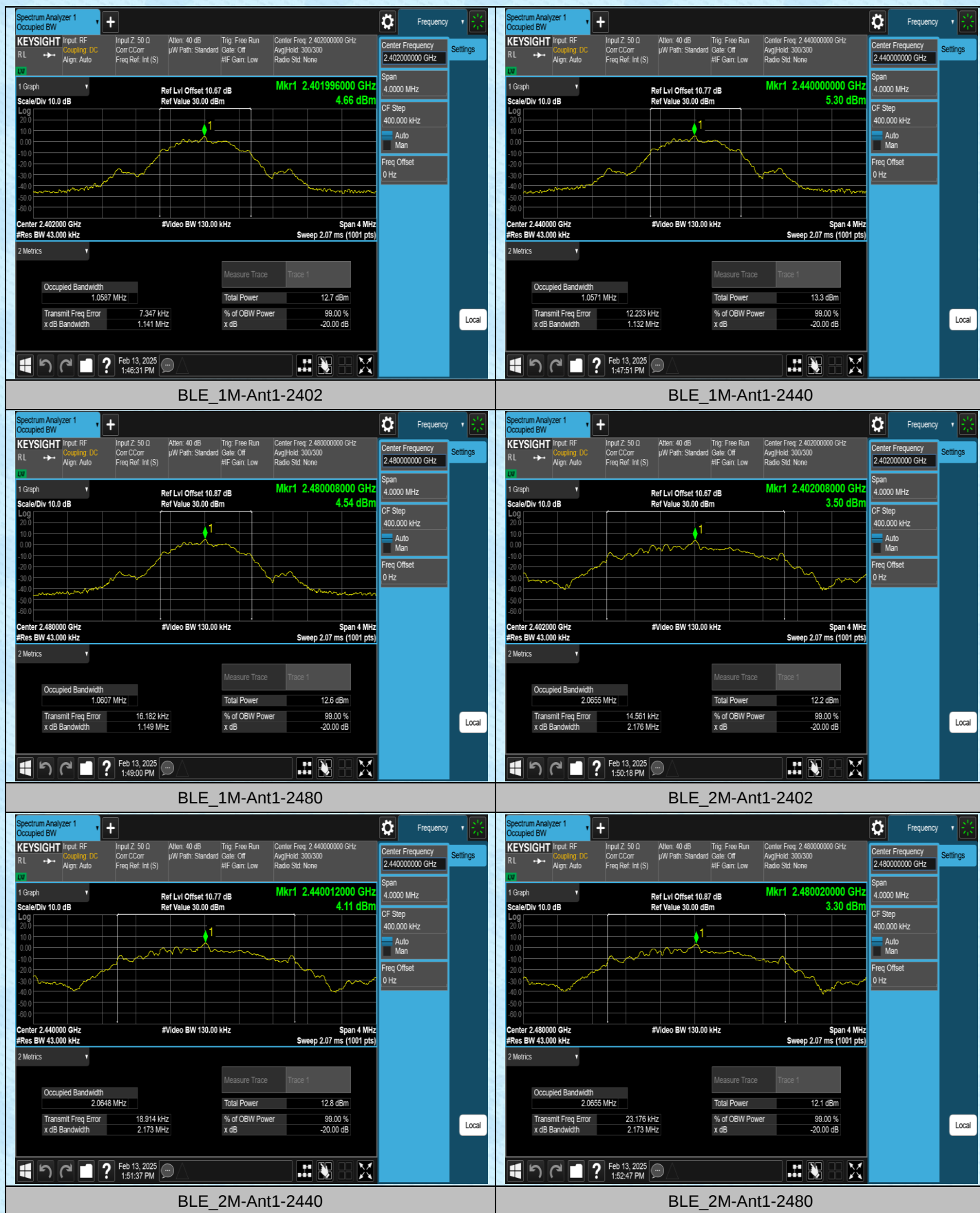
Test Graphs



AppendixB: Occupied Channel Bandwidth**Test Result**

Test Mode	Antenna	Frequency[MHz]	OCB [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
BLE_1M	Ant1	2402	1.0587	2401.4780	2402.5367	---	---
BLE_1M	Ant1	2440	1.0571	2439.4837	2440.5408	---	---
BLE_1M	Ant1	2480	1.0607	2479.4858	2480.5465	---	---
BLE_2M	Ant1	2402	2.0655	2400.9818	2403.0473	---	---
BLE_2M	Ant1	2440	2.0648	2438.9865	2441.0513	---	---
BLE_2M	Ant1	2480	2.0655	2478.9904	2481.0559	---	---

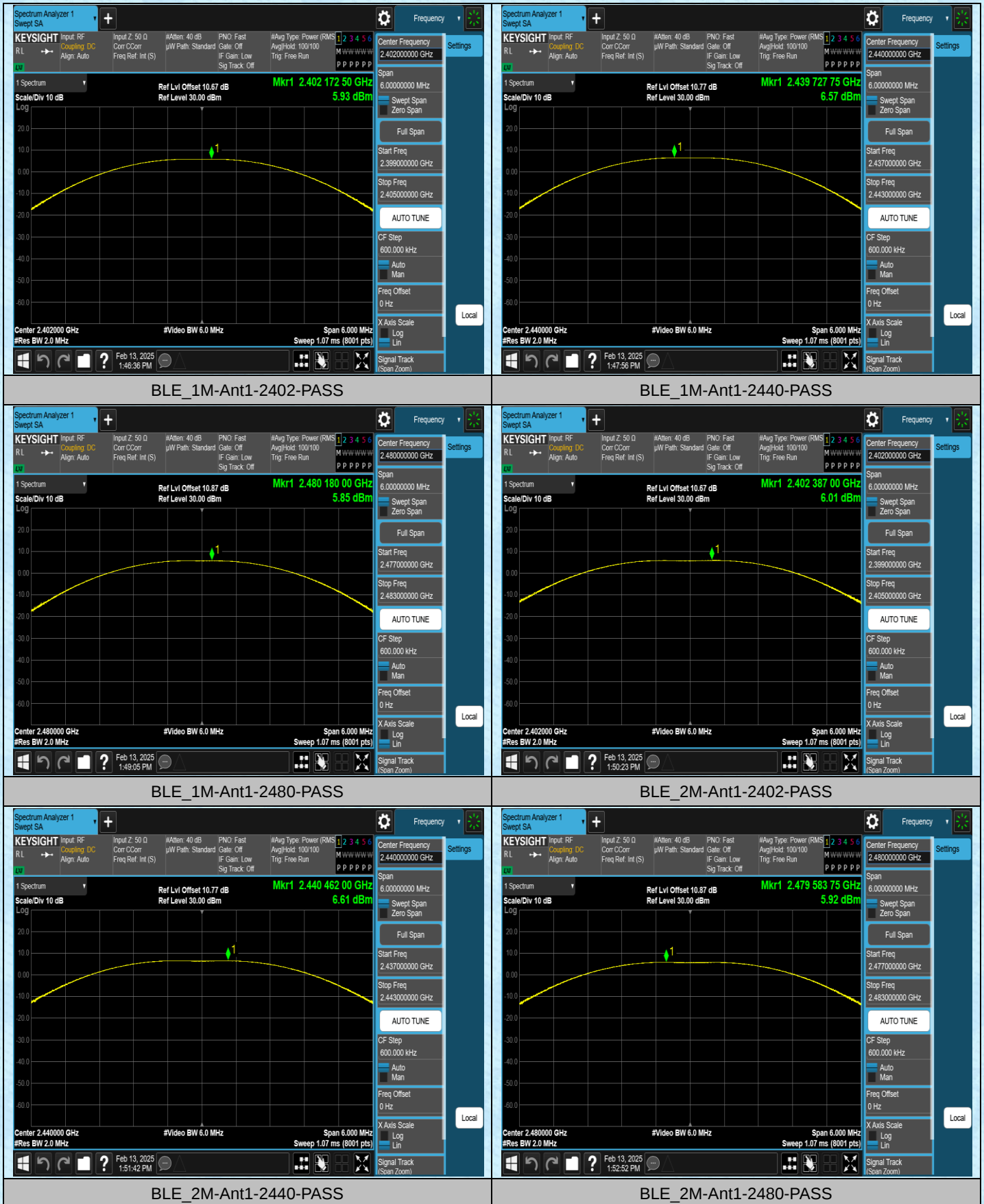
Test Graphs



AppendixC: Maximum conducted output power**Test Result**

Test Mode	Antenna	Frequency[MHz]	Conducted Peak Power[dBm]	Conducted Limit[dBm]	Verdict
BLE_1M	Ant1	2402	5.93	≤30	PASS
BLE_1M	Ant1	2440	6.57	≤30	PASS
BLE_1M	Ant1	2480	5.85	≤30	PASS
BLE_2M	Ant1	2402	6.01	≤30	PASS
BLE_2M	Ant1	2440	6.61	≤30	PASS
BLE_2M	Ant1	2480	5.92	≤30	PASS

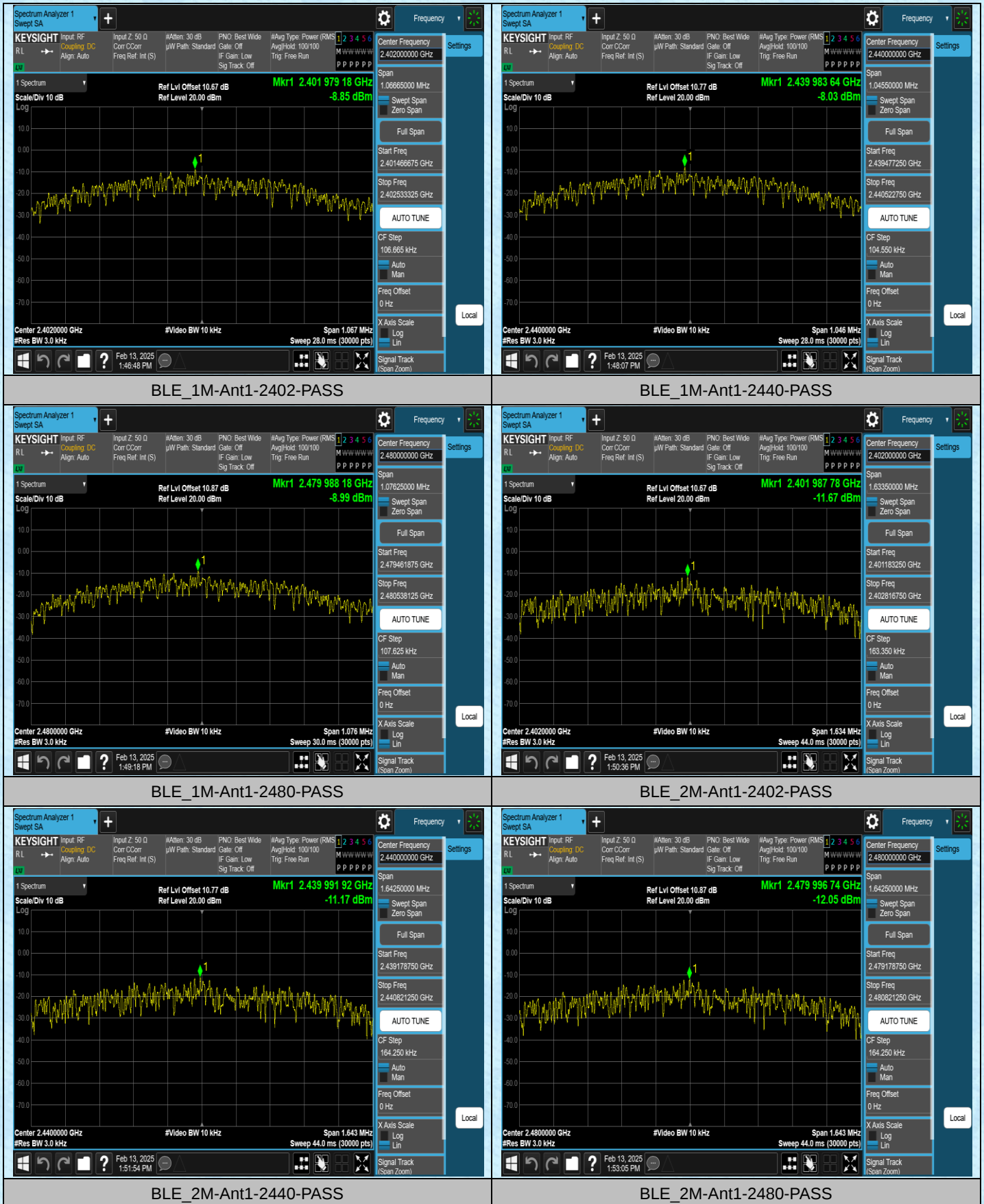
Test Graphs



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

Test Mode	Antenna	Frequency[MHz]	Result[dBm/3kHz]	Limit[dBm/3kHz]	Verdict
BLE_1M	Ant1	2402	-8.85	≤8.00	PASS
BLE_1M	Ant1	2440	-8.03	≤8.00	PASS
BLE_1M	Ant1	2480	-8.99	≤8.00	PASS
BLE_2M	Ant1	2402	-11.67	≤8.00	PASS
BLE_2M	Ant1	2440	-11.17	≤8.00	PASS
BLE_2M	Ant1	2480	-12.05	≤8.00	PASS

Test Graphs

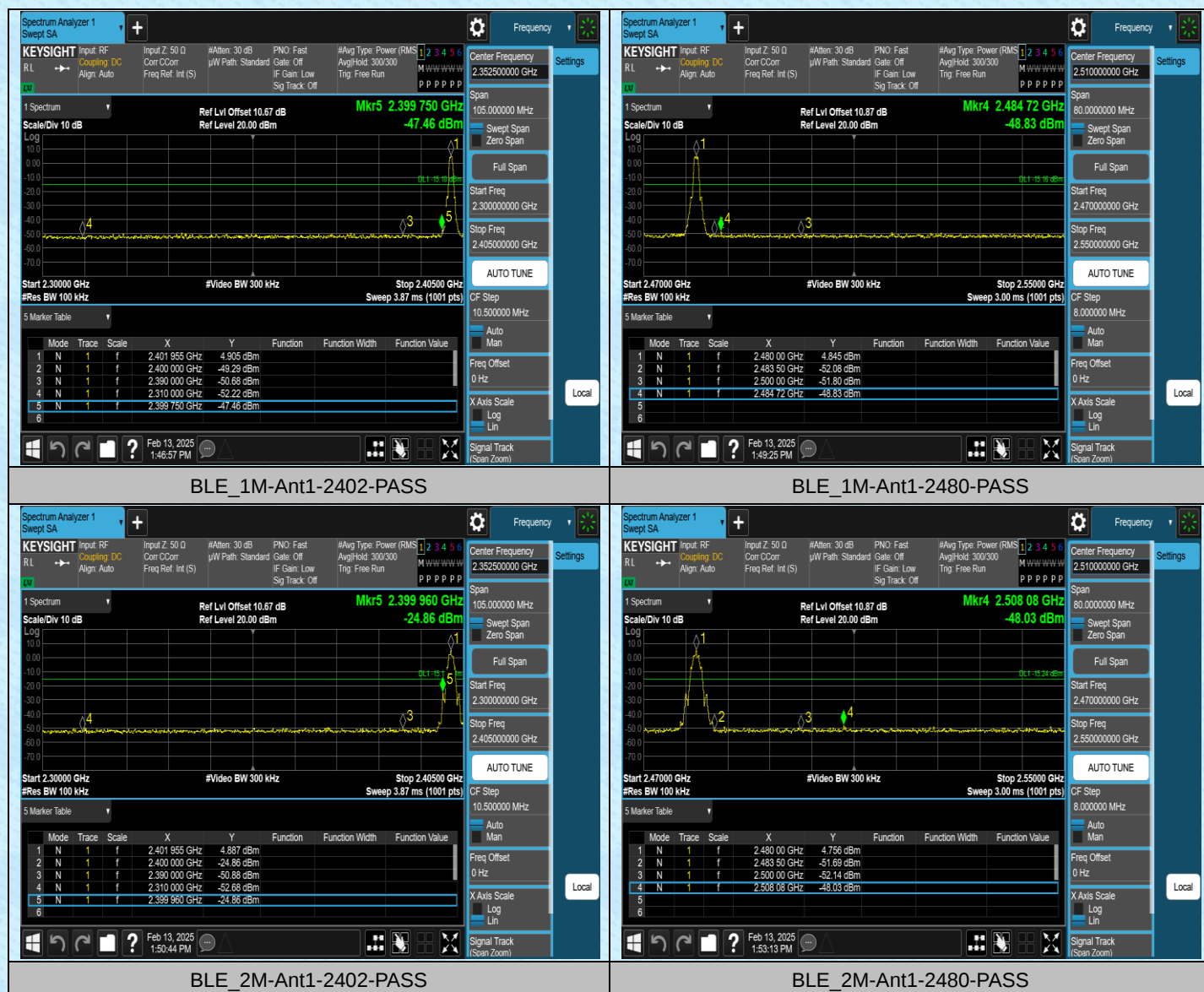


AppendixE:Band edge measurements

Test Result

Test Mode	Antenna	ChName	Frequency[MHz]	RefLevel[dBm]	Result[dBm]	Limit[dBm]	Verdict
BLE_1M	Ant1	Low	2402	4.91	-47.46	≤-15.1	PASS
BLE_1M	Ant1	High	2480	4.85	-48.83	≤-15.16	PASS
BLE_2M	Ant1	Low	2402	4.89	-24.86	≤-15.11	PASS
BLE_2M	Ant1	High	2480	4.76	-48.03	≤-15.24	PASS

Test Graphs

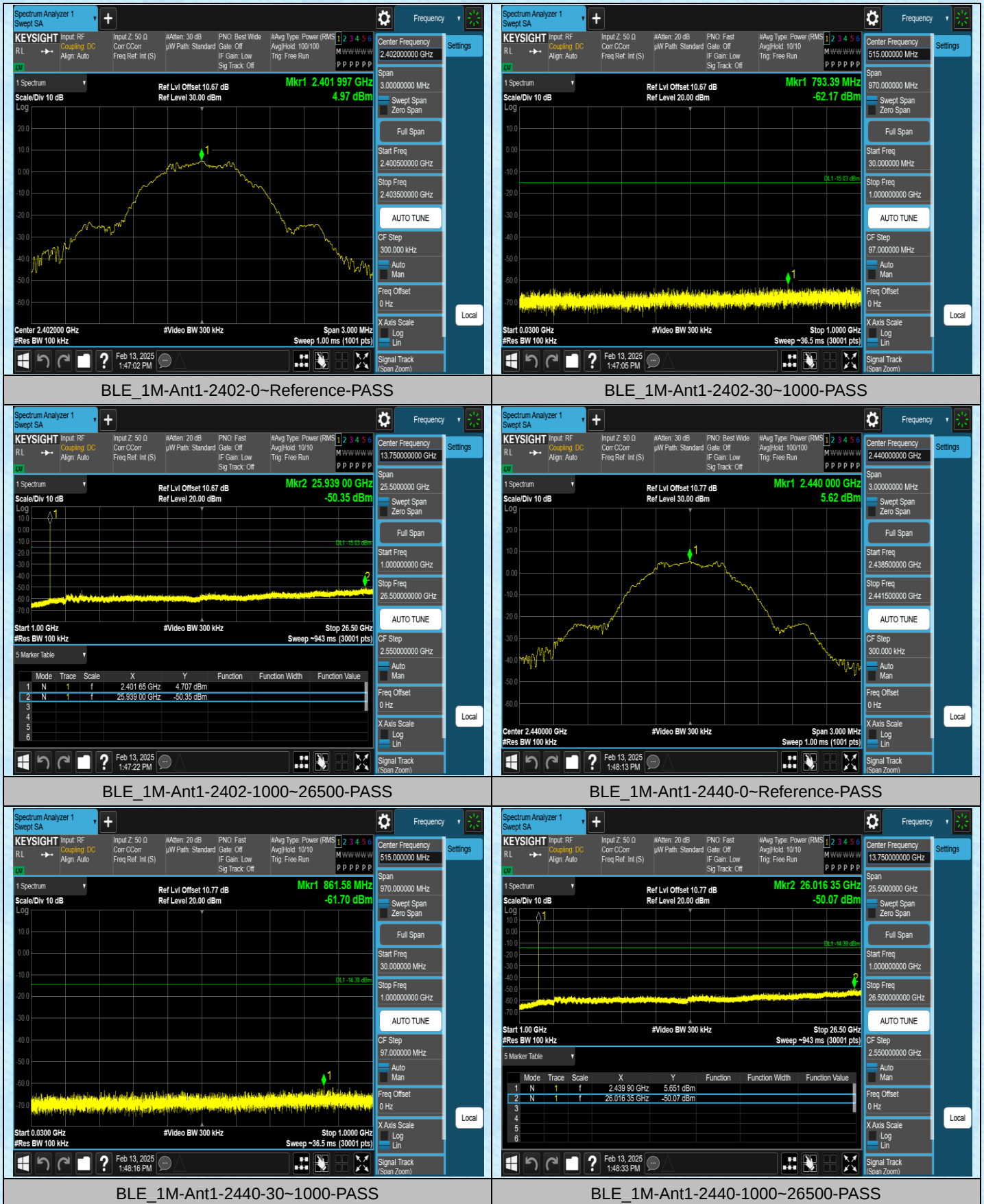


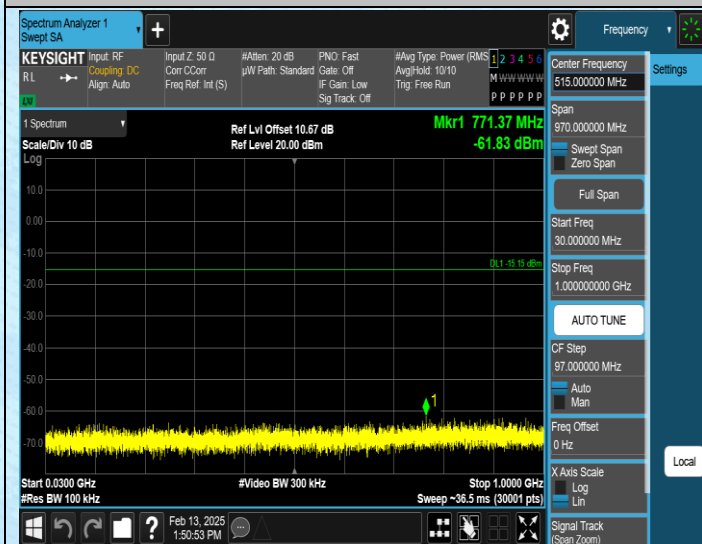
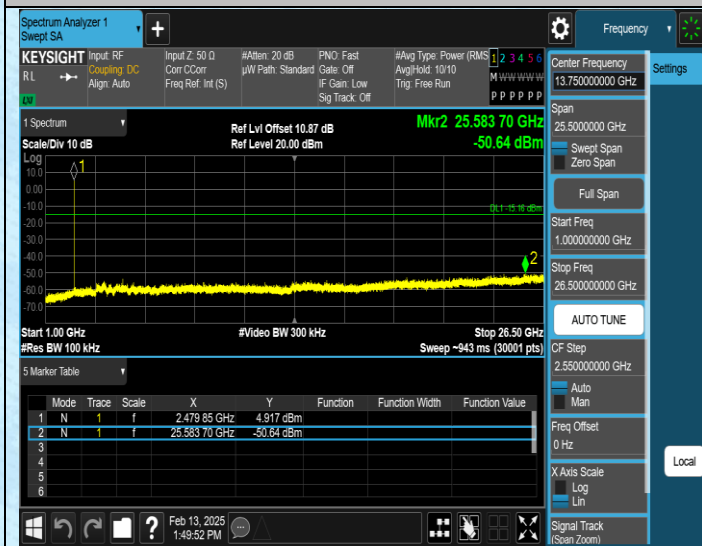
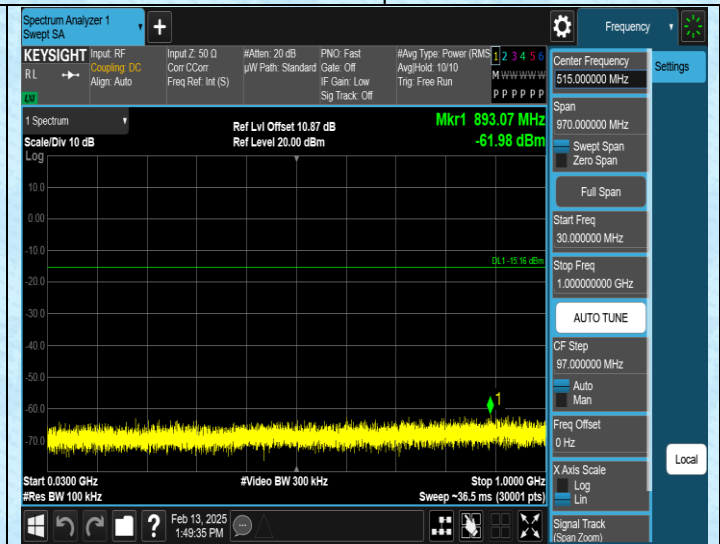
AppendixF:Conducted Spurious Emission

Test Result

Test Mode	Antenna	Frequency[MHz]	FreqRange [MHz]	RefLevel [dBm]	Result[dBm]	Limit[dBm]	Verdict
BLE_1M	Ant1	2402	0~Reference	4.97	4.97	---	PASS
BLE_1M	Ant1	2402	30~1000	4.97	-62.17	≤-15.03	PASS
BLE_1M	Ant1	2402	1000~26500	4.97	-50.35	≤-15.03	PASS
BLE_1M	Ant1	2440	0~Reference	5.62	5.62	---	PASS
BLE_1M	Ant1	2440	30~1000	5.62	-61.7	≤-14.38	PASS
BLE_1M	Ant1	2440	1000~26500	5.62	-50.07	≤-14.38	PASS
BLE_1M	Ant1	2480	0~Reference	4.84	4.84	---	PASS
BLE_1M	Ant1	2480	30~1000	4.84	-61.98	≤-15.16	PASS
BLE_1M	Ant1	2480	1000~26500	4.84	-50.64	≤-15.16	PASS
BLE_2M	Ant1	2402	0~Reference	4.85	4.85	---	PASS
BLE_2M	Ant1	2402	30~1000	4.85	-61.83	≤-15.15	PASS
BLE_2M	Ant1	2402	1000~26500	4.85	-49.1	≤-15.15	PASS
BLE_2M	Ant1	2440	0~Reference	5.17	5.17	---	PASS
BLE_2M	Ant1	2440	30~1000	5.17	-62.31	≤-14.83	PASS
BLE_2M	Ant1	2440	1000~26500	5.17	-49.97	≤-14.83	PASS
BLE_2M	Ant1	2480	0~Reference	4.72	4.72	---	PASS
BLE_2M	Ant1	2480	30~1000	4.72	-62.02	≤-15.28	PASS
BLE_2M	Ant1	2480	1000~26500	4.72	-50.44	≤-15.28	PASS

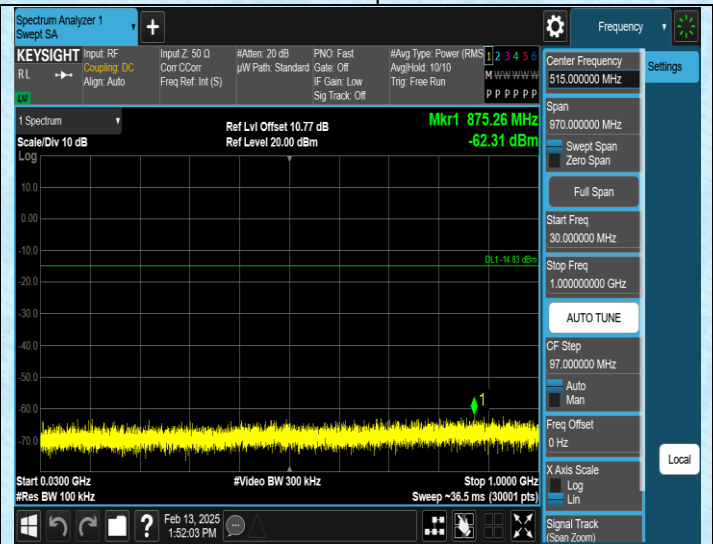
Test Graphs







BLE_2M-Ant1-2440-0~Reference-PASS



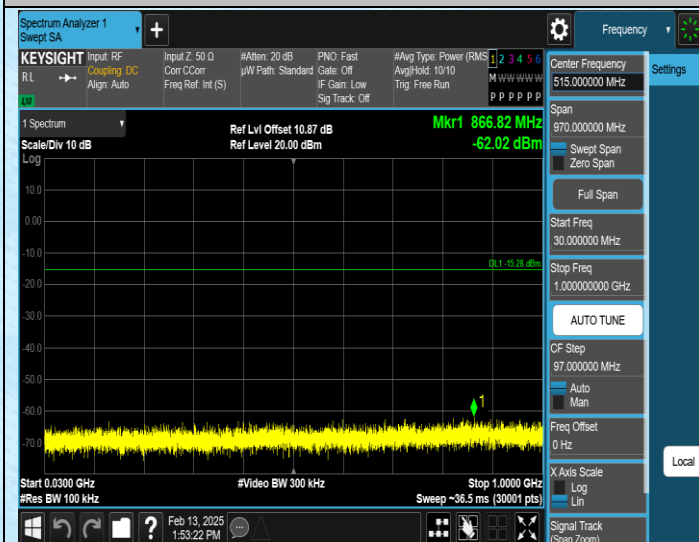
BLE_2M-Ant1-2440-30~1000-PASS



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	0.39	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	0.20	0.62	32.26	4.91
BLE_2M	Ant1	2440	0.21	0.62	33.87	4.70
BLE_2M	Ant1	2480	0.20	0.62	32.26	4.91

Test Graphs



-----End-----