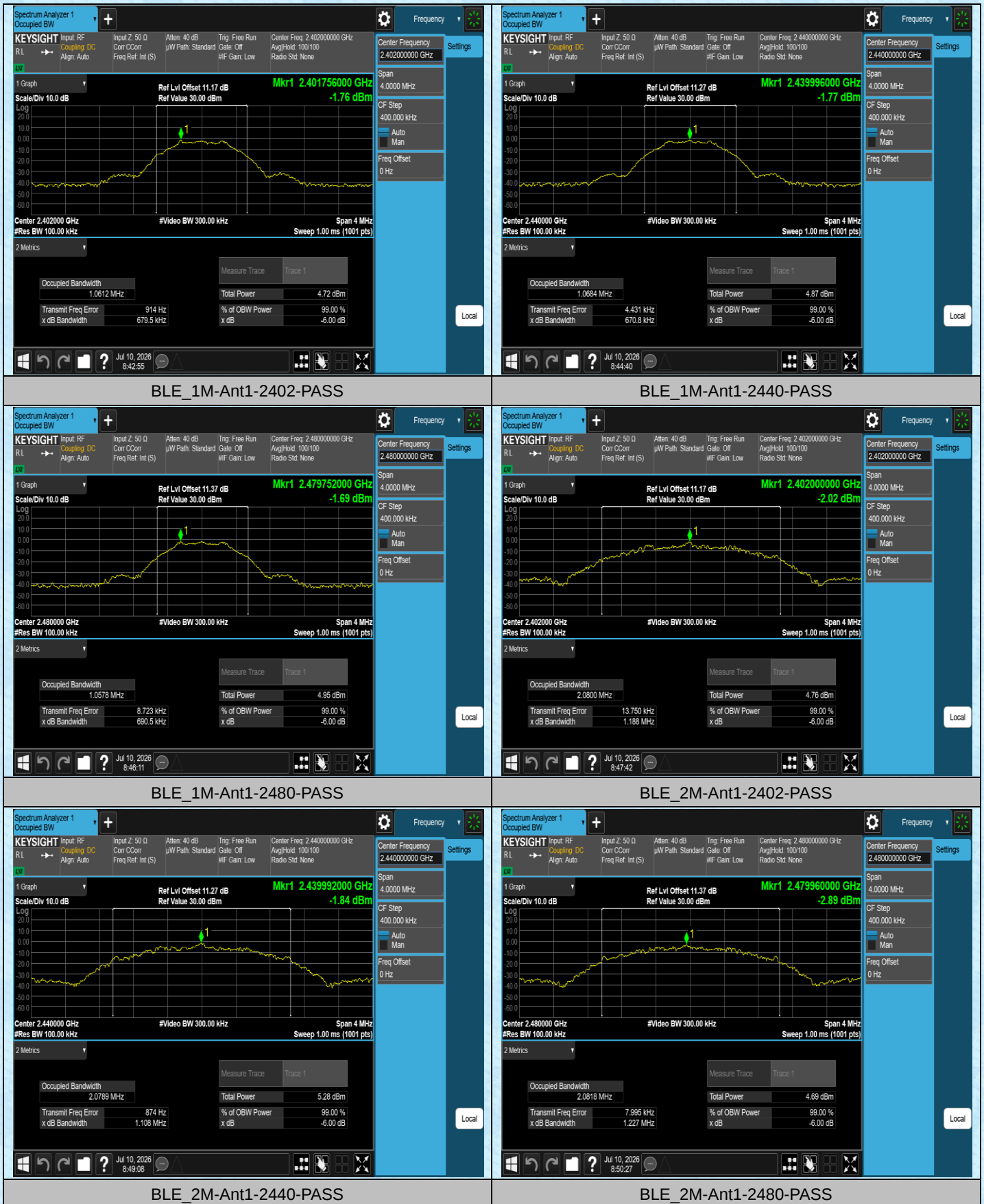


AppendixA: DTS Bandwidth**Test Result**

Test Mode	Antenna	Frequency[MHz]	DTS BW [MHz]	Limit[MHz]	Verdict
BLE_1M	Ant1	2402	0.6795	0.5	PASS
BLE_1M	Ant1	2440	0.6708	0.5	PASS
BLE_1M	Ant1	2480	0.6905	0.5	PASS
BLE_2M	Ant1	2402	1.188	0.5	PASS
BLE_2M	Ant1	2440	1.108	0.5	PASS
BLE_2M	Ant1	2480	1.227	0.5	PASS

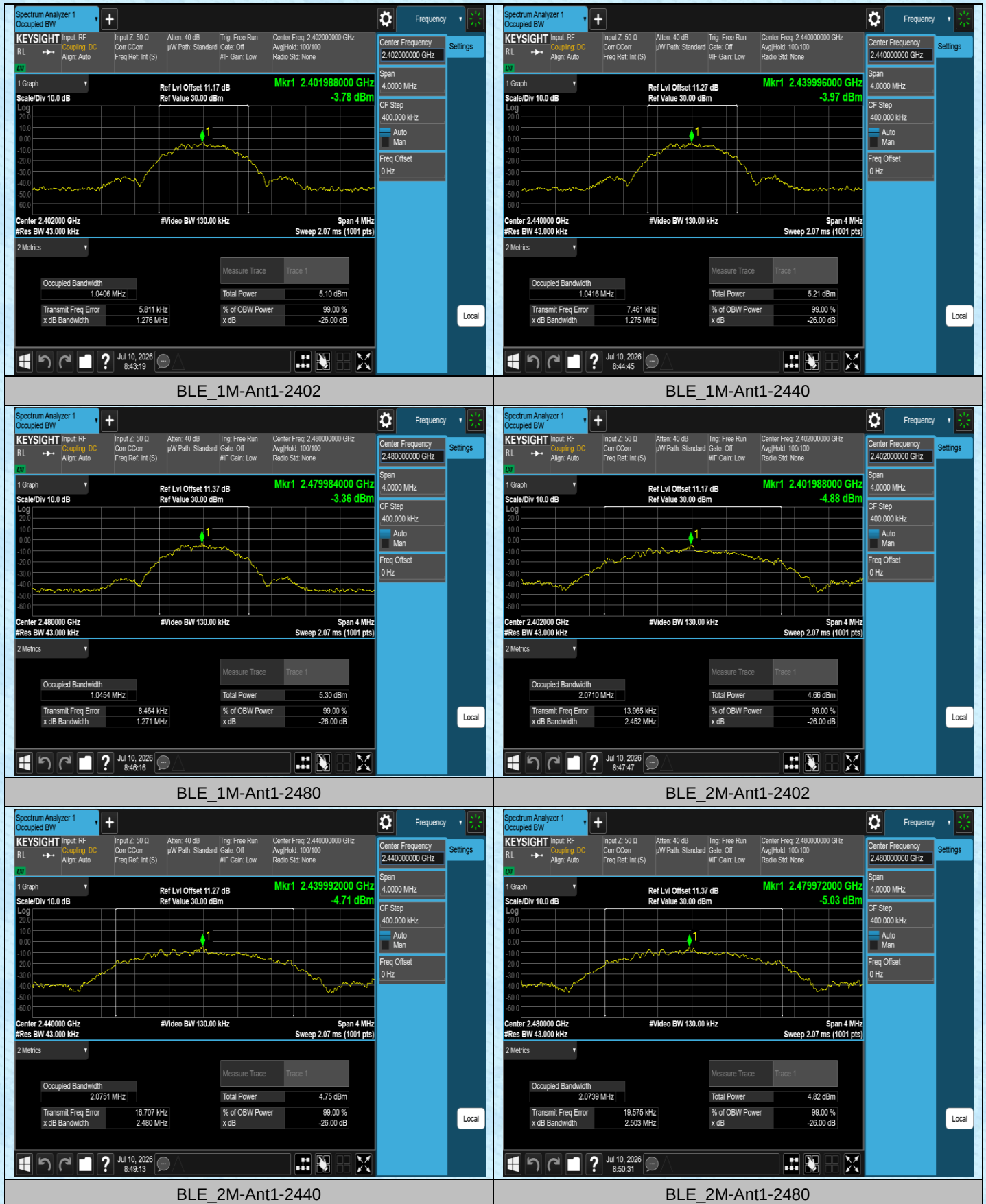
Test Graphs



AppendixB: Occupied Channel Bandwidth**Test Result**

Test Mode	Antenna	Frequency[MHz]	OCB [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
BLE_1M	Ant1	2402	1.0406	2401.4855	2402.5261	---	---
BLE_1M	Ant1	2440	1.0416	2439.4867	2440.5283	---	---
BLE_1M	Ant1	2480	1.0454	2479.4858	2480.5312	---	---
BLE_2M	Ant1	2402	2.0710	2400.9785	2403.0495	---	---
BLE_2M	Ant1	2440	2.0751	2438.9792	2441.0543	---	---
BLE_2M	Ant1	2480	2.0739	2478.9826	2481.0565	---	---

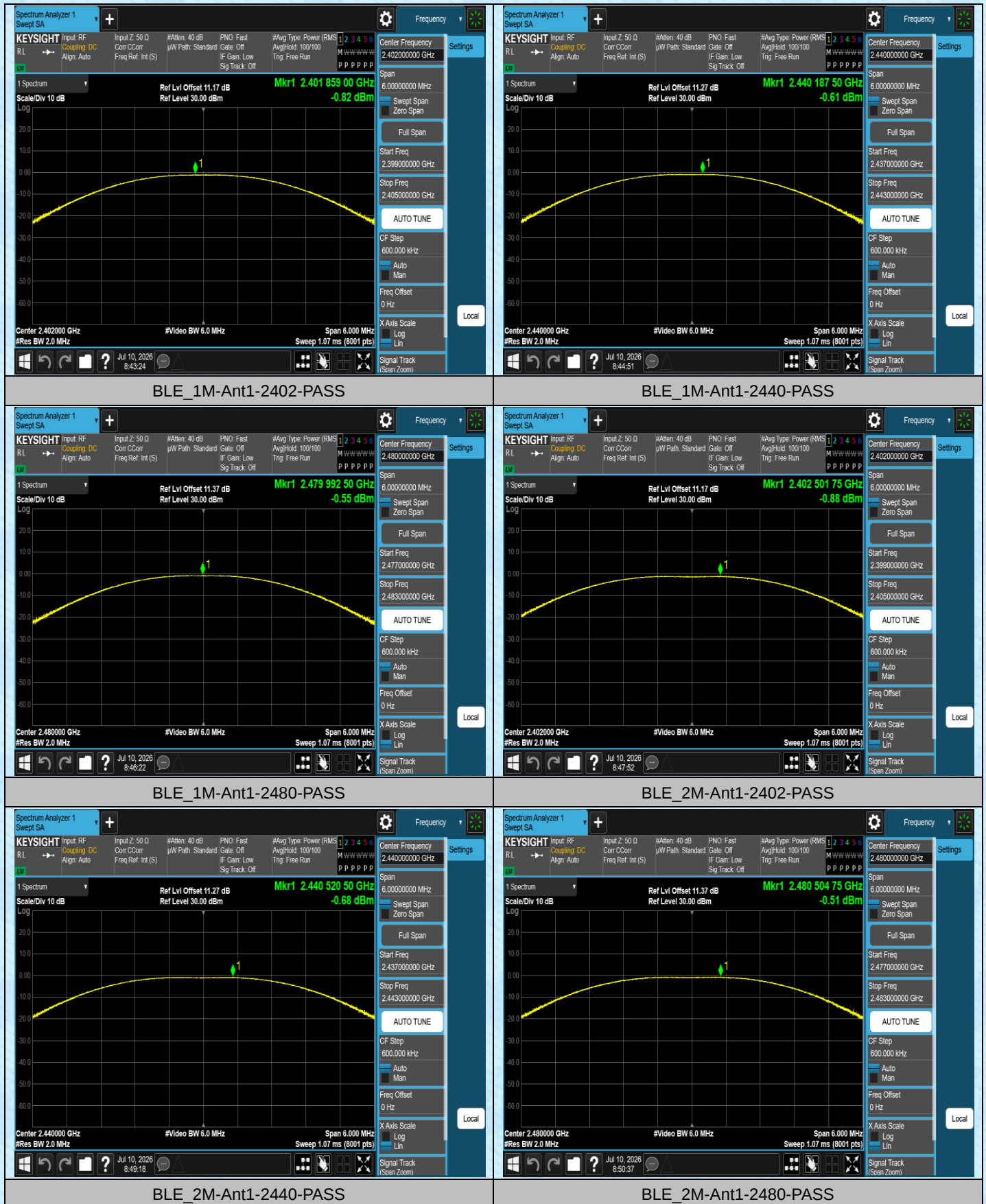
Test Graphs



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	-0.82	≤30	PASS
BLE_1M	Ant1	2440	-0.61	≤30	PASS
BLE_1M	Ant1	2480	-0.55	≤30	PASS
BLE_2M	Ant1	2402	-0.88	≤30	PASS
BLE_2M	Ant1	2440	-0.68	≤30	PASS
BLE_2M	Ant1	2480	-0.51	≤30	PASS

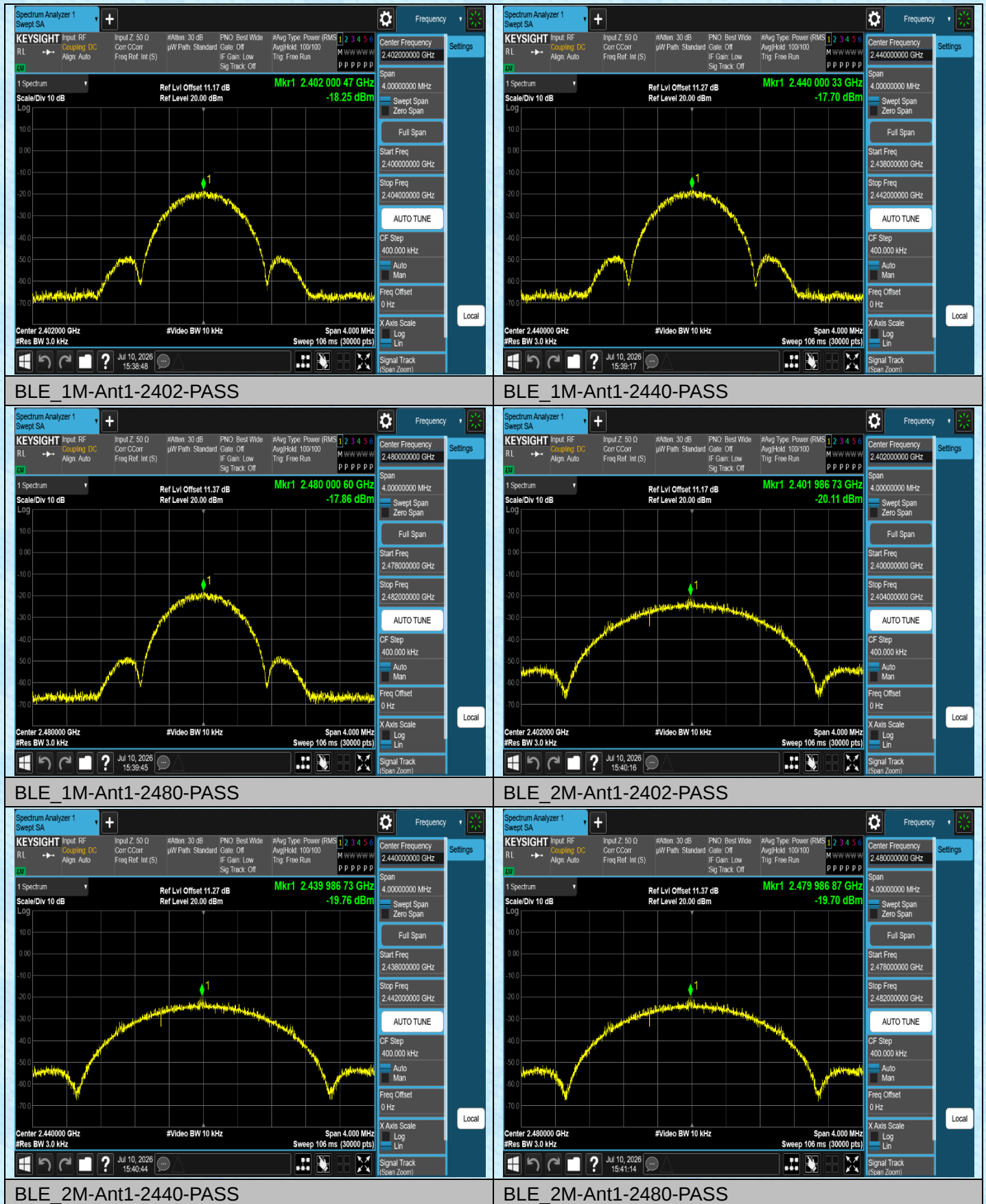
Test Graphs Peak



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

Test Mode	Antenna	Frequency[MHz]	Result[dBm/3kHz]	Limit[dBm/3kHz]	Verdict
BLE_1M	Ant1	2402	-18.25	≤8.00	PASS
BLE_1M	Ant1	2440	-17.70	≤8.00	PASS
BLE_1M	Ant1	2480	-17.86	≤8.00	PASS
BLE_2M	Ant1	2402	-20.11	≤8.00	PASS
BLE_2M	Ant1	2440	-19.76	≤8.00	PASS
BLE_2M	Ant1	2480	-19.70	≤8.00	PASS

Test Graphs

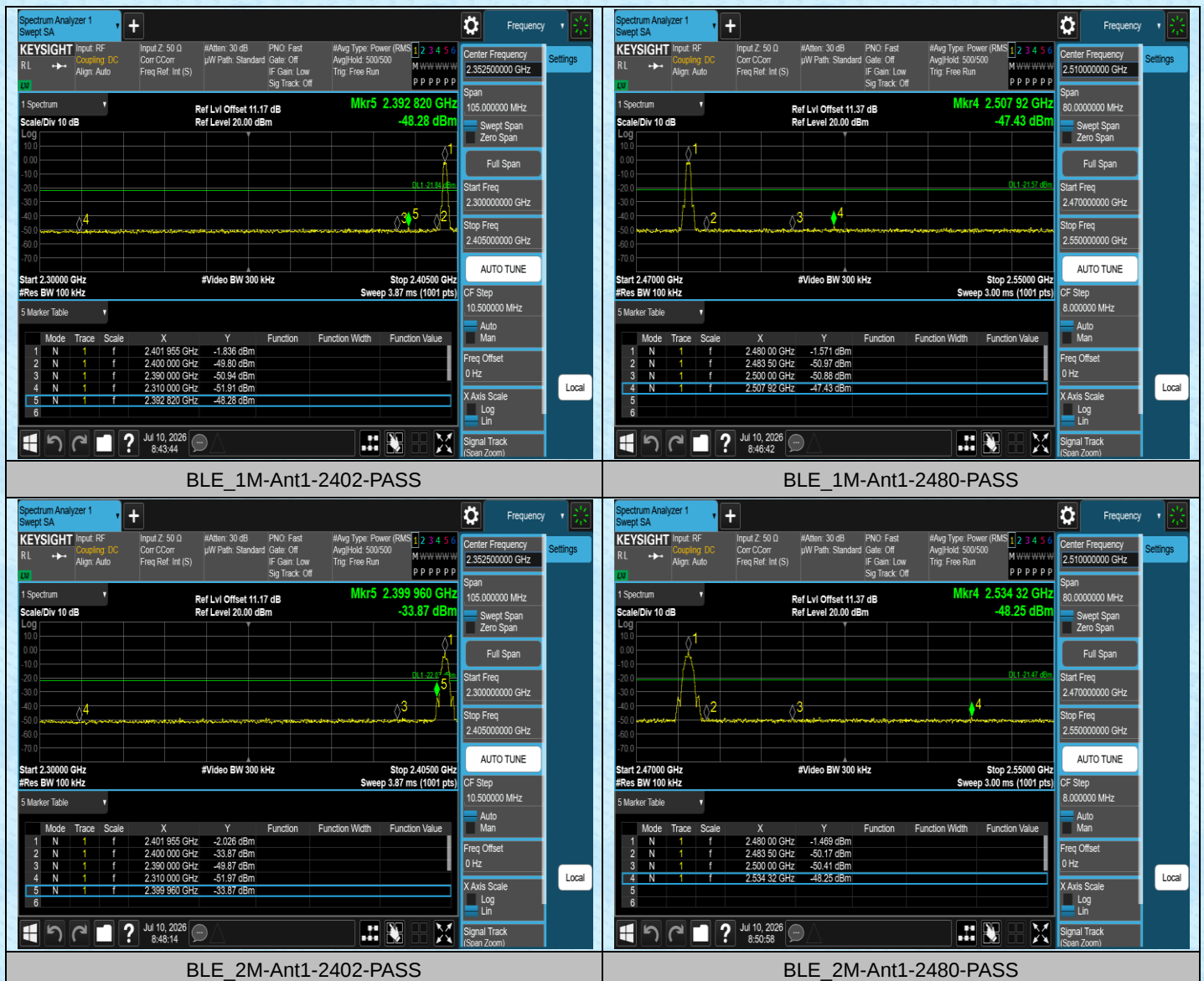


AppendixE:Band edge measurements

Test Result

Test Mode	Antenna	ChName	Frequency[MHz]	RefLevel[dBm]	Result[dBm]	Limit[dBm]	Verdict
BLE_1M	Ant1	Low	2402	-1.84	-48.28	≤-21.84	PASS
BLE_1M	Ant1	High	2480	-1.57	-47.43	≤-21.57	PASS
BLE_2M	Ant1	Low	2402	-2.03	-33.87	≤-22.03	PASS
BLE_2M	Ant1	High	2480	-1.47	-48.25	≤-21.47	PASS

Test Graphs



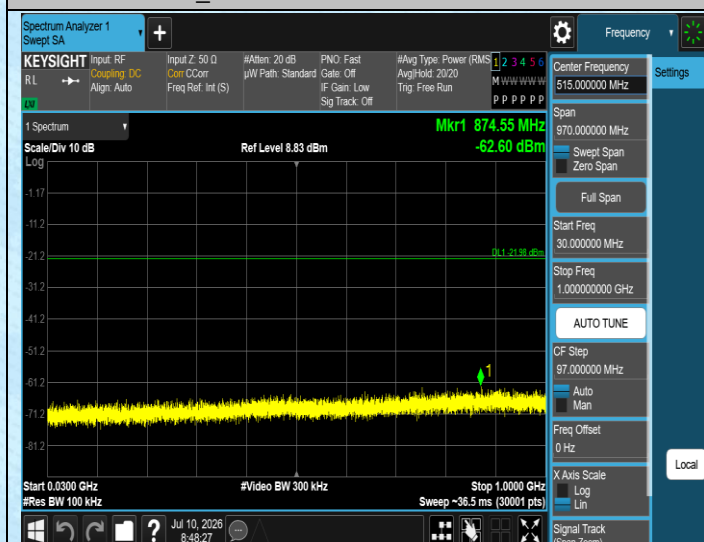
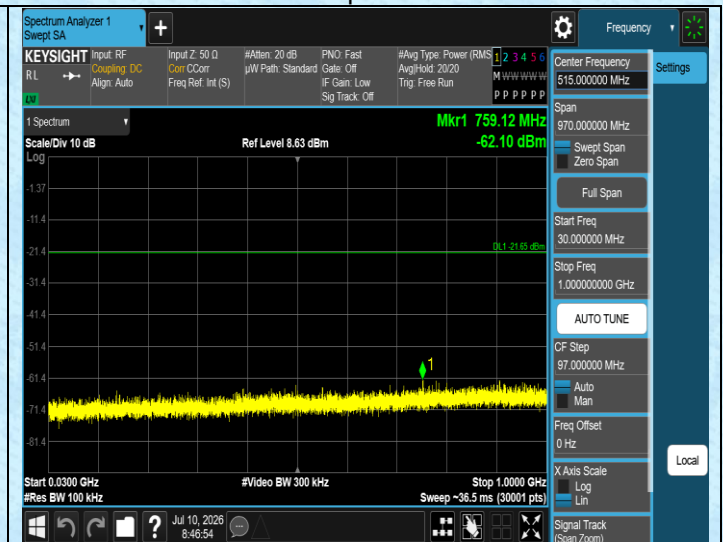
AppendixF:Conducted Spurious Emission

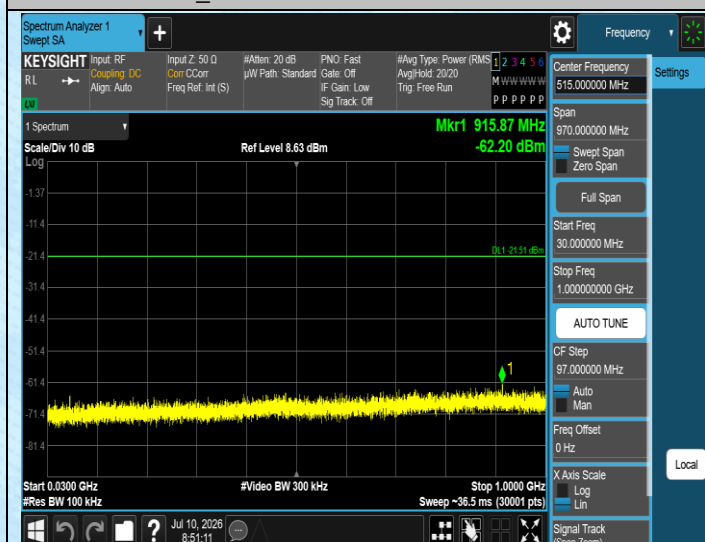
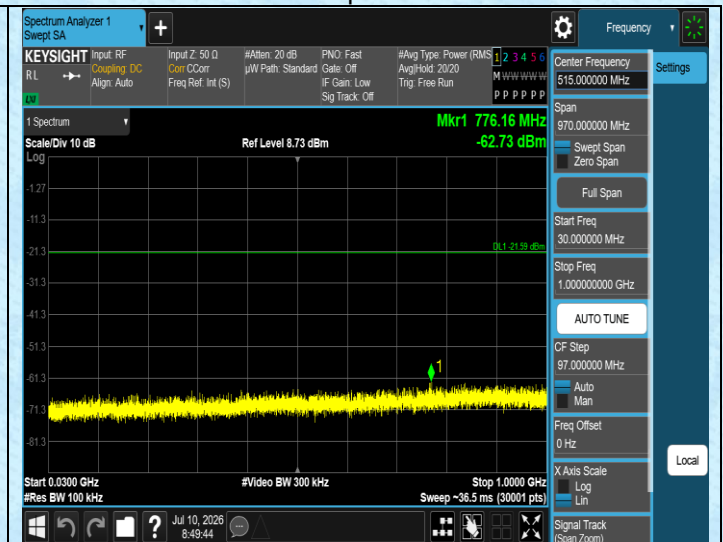
Test Result

Test Mode	Antenna	Frequency[MHz]	FreqRange [MHz]	RefLevel [dBm]	Result[dBm]	Limit[dBm]	Verdict
BLE_1M	Ant1	2402	0~Reference	-1.75	-1.75	---	PASS
BLE_1M	Ant1	2402	30~1000	-1.75	-62.68	≤ -21.75	PASS
BLE_1M	Ant1	2402	1000~26500	-1.75	-43.25	≤ -21.75	PASS
BLE_1M	Ant1	2440	0~Reference	-1.48	-1.48	---	PASS
BLE_1M	Ant1	2440	30~1000	-1.48	-62.66	≤ -21.48	PASS
BLE_1M	Ant1	2440	1000~26500	-1.48	-43.06	≤ -21.48	PASS
BLE_1M	Ant1	2480	0~Reference	-1.65	-1.65	---	PASS
BLE_1M	Ant1	2480	30~1000	-1.65	-62.1	≤ -21.65	PASS
BLE_1M	Ant1	2480	1000~26500	-1.65	-43.35	≤ -21.65	PASS
BLE_2M	Ant1	2402	0~Reference	-1.98	-1.98	---	PASS
BLE_2M	Ant1	2402	30~1000	-1.98	-62.61	≤ -21.98	PASS
BLE_2M	Ant1	2402	1000~26500	-1.98	-42.9	≤ -21.98	PASS
BLE_2M	Ant1	2440	0~Reference	-1.59	-1.59	---	PASS
BLE_2M	Ant1	2440	30~1000	-1.59	-62.73	≤ -21.59	PASS
BLE_2M	Ant1	2440	1000~26500	-1.59	-43.88	≤ -21.59	PASS
BLE_2M	Ant1	2480	0~Reference	-1.51	-1.51	---	PASS
BLE_2M	Ant1	2480	30~1000	-1.51	-62.2	≤ -21.51	PASS
BLE_2M	Ant1	2480	1000~26500	-1.51	-43.32	≤ -21.51	PASS

Test Graphs



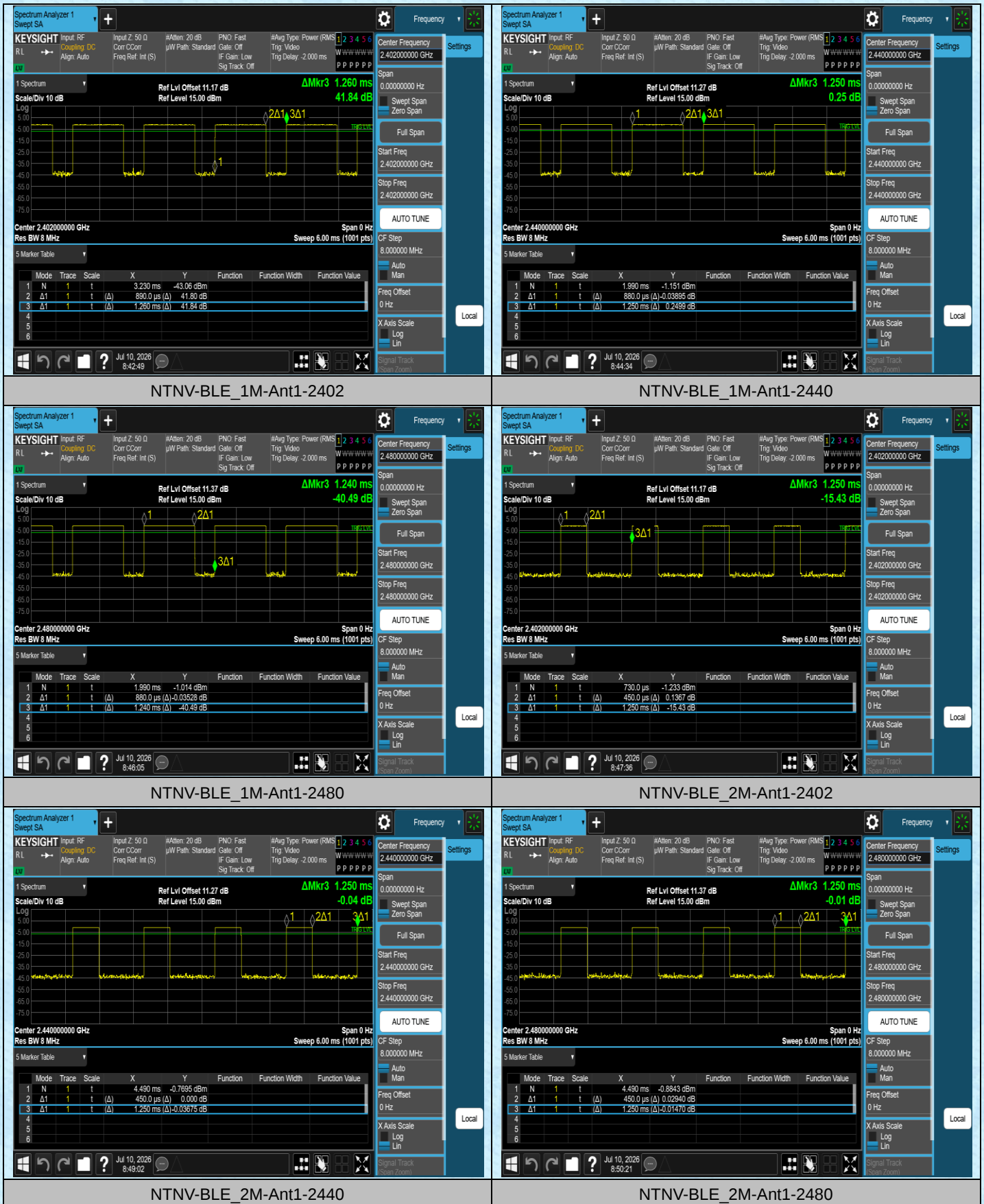




AppendixG: Duty Cycle**Test Result**

Test Mode	Antenna	Frequency[MHz]	ON Time [ms]	Period [ms]	Duty Cycle [%]	Duty Cycle Factor[dB]
BLE_1M	Ant1	2402	0.89	1.26	70.63	1.51
BLE_1M	Ant1	2440	0.88	1.25	70.40	1.52
BLE_1M	Ant1	2480	0.88	1.24	70.97	1.49
BLE_2M	Ant1	2402	0.45	1.25	36.00	4.44
BLE_2M	Ant1	2440	0.45	1.25	36.00	4.44
BLE_2M	Ant1	2480	0.45	1.25	36.00	4.44

Test Graphs



-----End-----