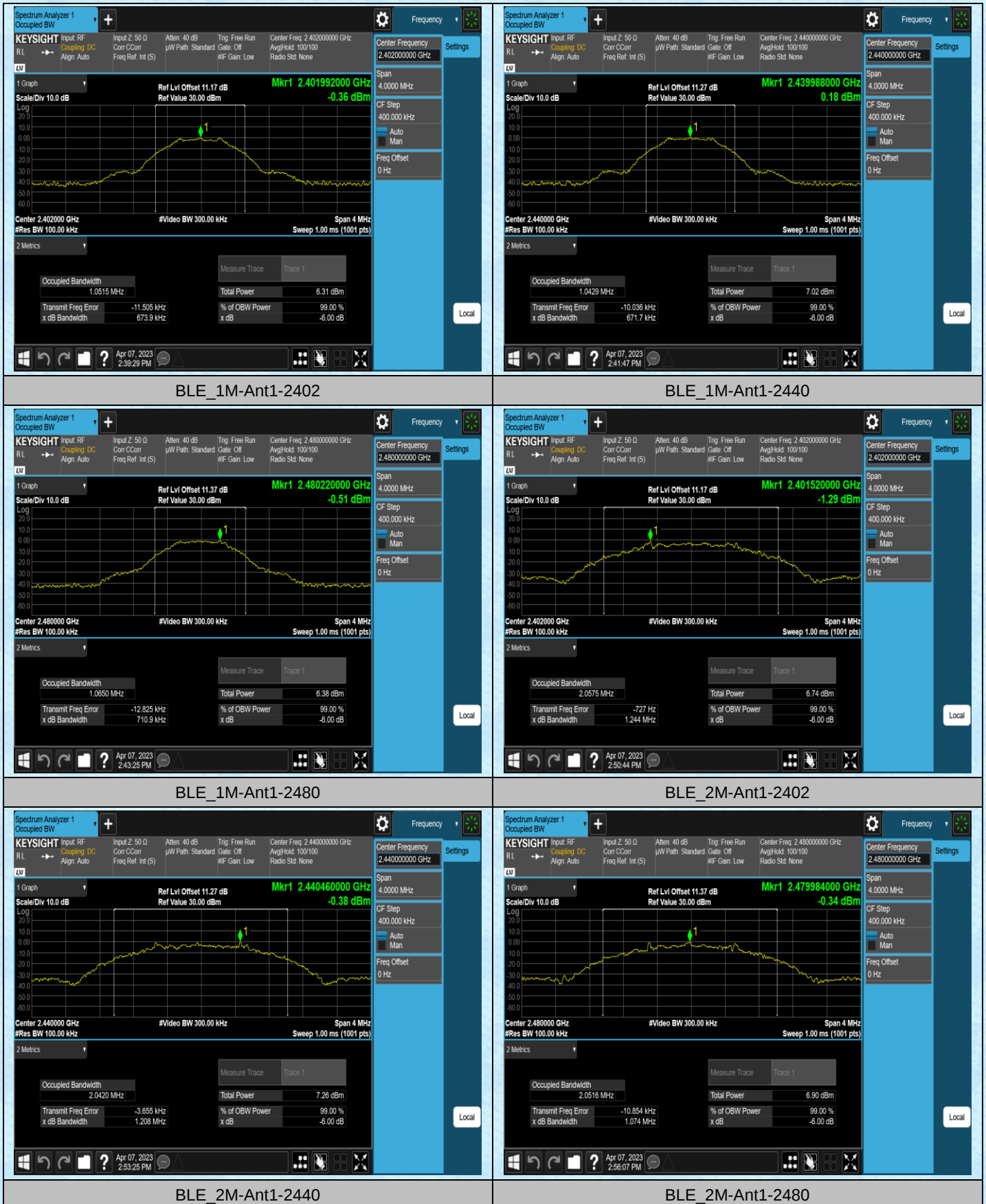


AppendixA: DTS Bandwidth

Test Result

Test Mode	Antenna	Frequency[MHz]	DTS BW [MHz]	Limit[MHz]	Verdict
BLE_1M	Ant1	2402	0.6739	0.5	PASS
BLE_1M	Ant1	2440	0.6717	0.5	PASS
BLE_1M	Ant1	2480	0.7109	0.5	PASS
BLE_2M	Ant1	2402	1.244	0.5	PASS
BLE_2M	Ant1	2440	1.208	0.5	PASS
BLE_2M	Ant1	2480	1.074	0.5	PASS

Test Graphs

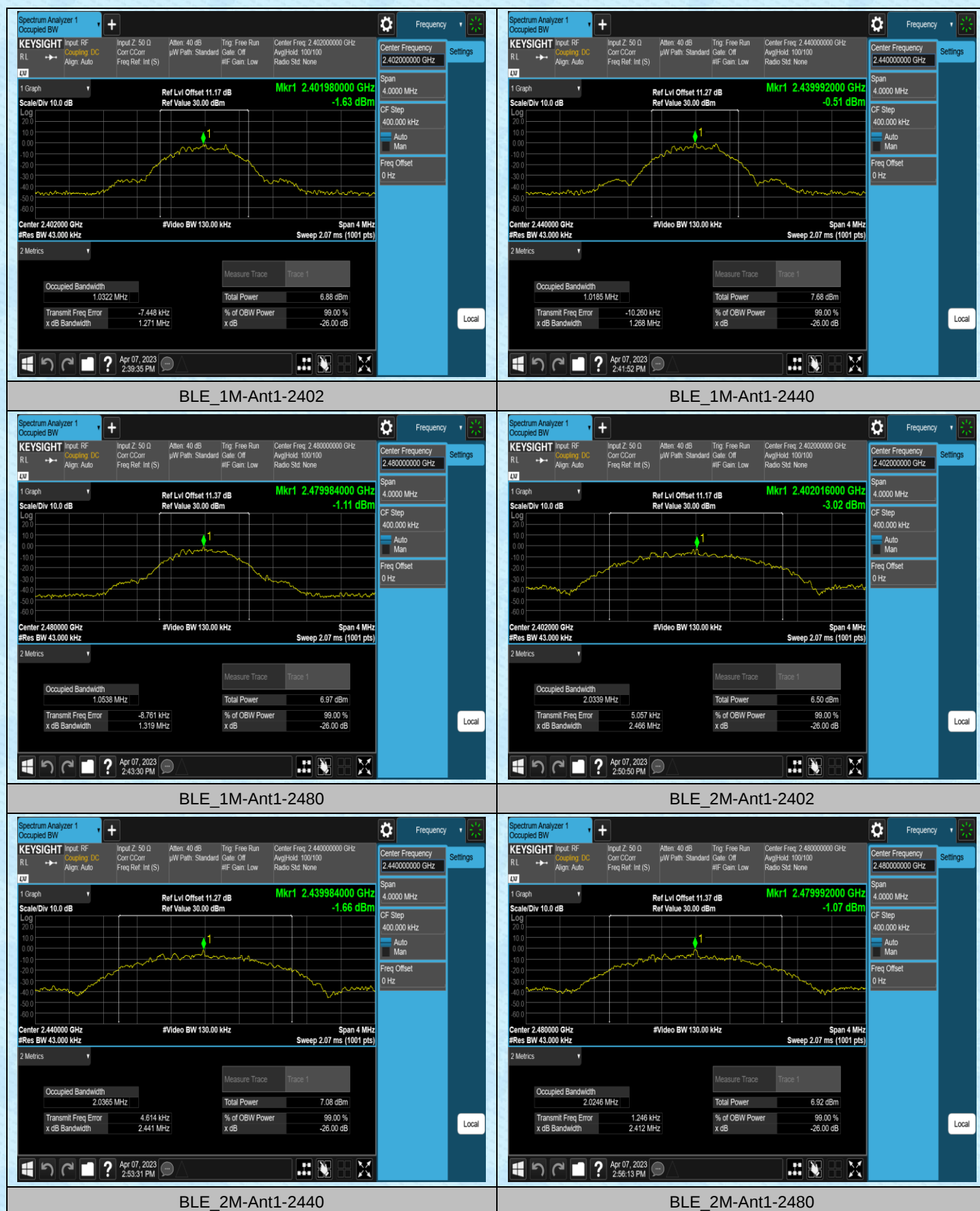


AppendixB: Occupied Channel Bandwidth

Test Result

Test Mode	Antenna	Frequency[MHz]	OCB [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
BLE_1M	Ant1	2402	1.0322	2401.4765	2402.5087	---	---
BLE_1M	Ant1	2440	1.0185	2439.4805	2440.4990	---	---
BLE_1M	Ant1	2480	1.0538	2479.4643	2480.5181	---	---
BLE_2M	Ant1	2402	2.0339	2400.9881	2403.0220	---	---
BLE_2M	Ant1	2440	2.0365	2438.9864	2441.0229	---	---
BLE_2M	Ant1	2480	2.0246	2478.9890	2481.0136	---	---

Test Graphs

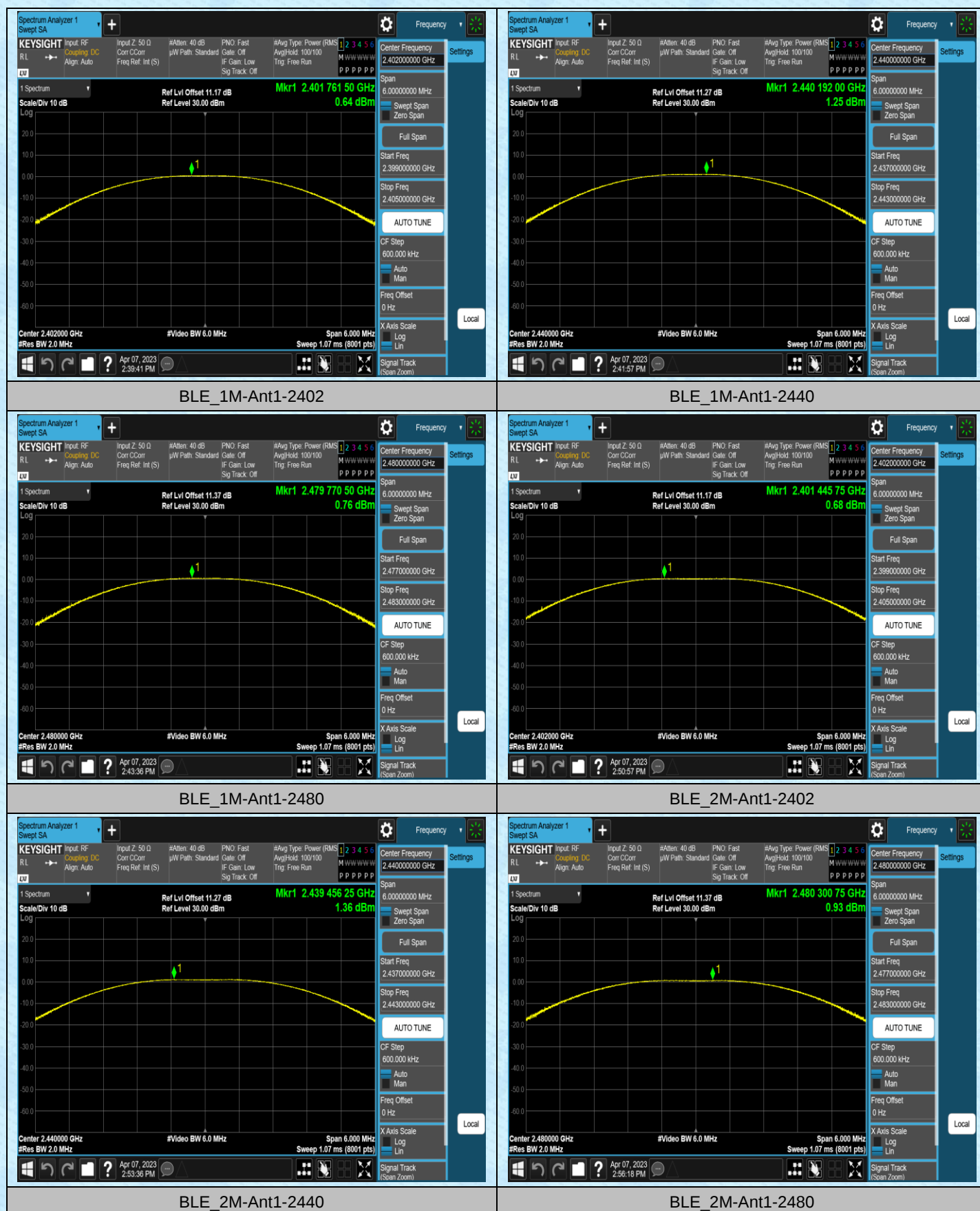


AppendixC: Maximum conducted output power

Test Result Peak

Test Mode	Antenna	Frequency[MHz]	Conducted Peak Power[dBm]	Conducted Limit[dBm]	Verdict
BLE_1M	Ant1	2402	0.64	≤30	PASS
BLE_1M	Ant1	2440	1.26	≤30	PASS
BLE_1M	Ant1	2480	0.76	≤30	PASS
BLE_2M	Ant1	2402	0.68	≤30	PASS
BLE_2M	Ant1	2440	1.36	≤30	PASS
BLE_2M	Ant1	2480	0.93	≤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	-15.89	≤8.00	PASS
BLE_1M	Ant1	2440	-14.91	≤8.00	PASS
BLE_1M	Ant1	2480	-15.63	≤8.00	PASS
BLE_2M	Ant1	2402	-17.95	≤8.00	PASS
BLE_2M	Ant1	2440	-17.04	≤8.00	PASS
BLE_2M	Ant1	2480	-17.60	≤8.00	PASS

Test Graphs

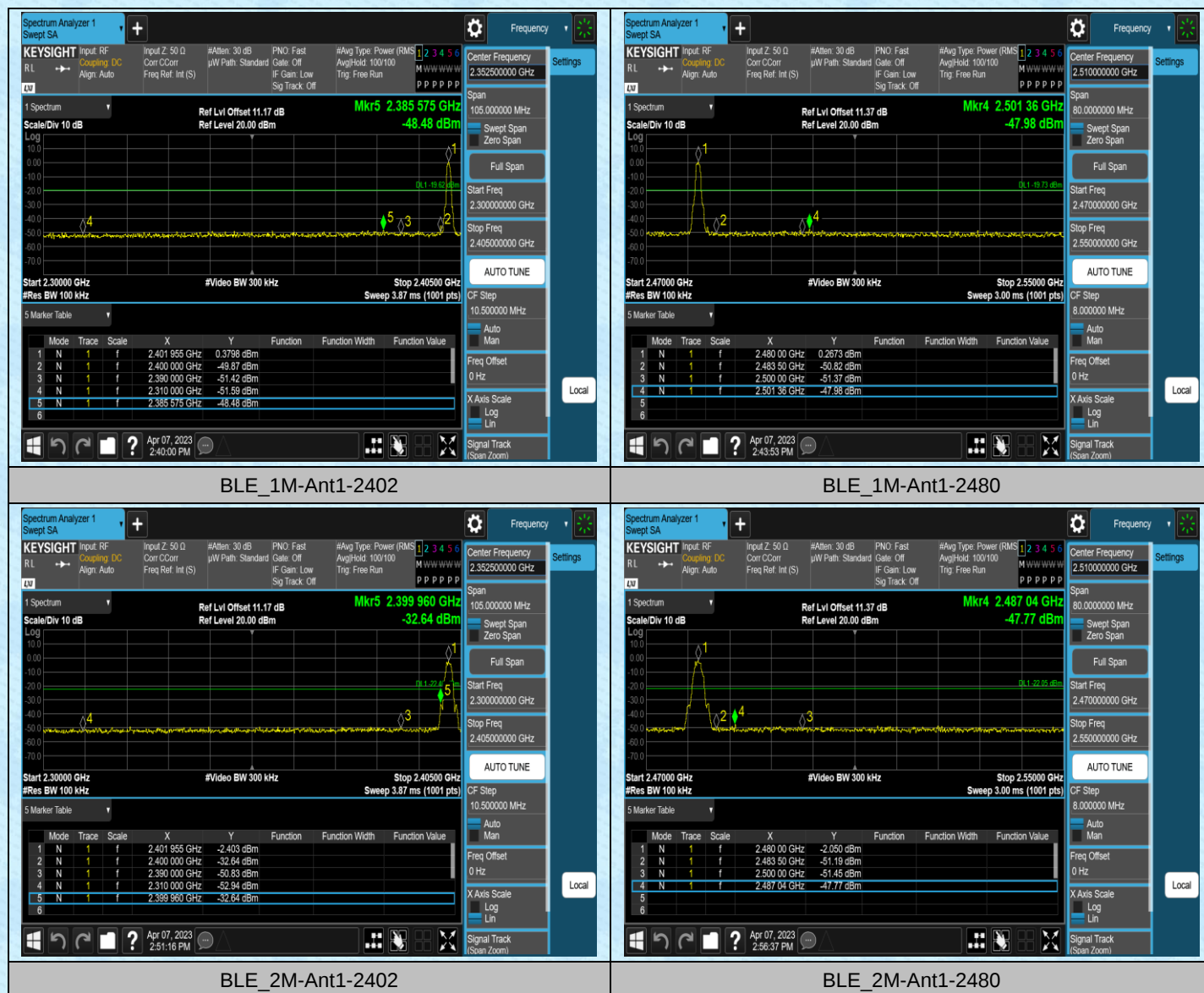


AppendixE:Band edge measurements

Test Result

Test Mode	Antenna	ChName	Frequency[MHz]	Ref Level[dBm]	Result[dBm]	Limit[dBm]	Verdict
BLE_1M	Ant1	Low	2402	0.38	-48.48	≤ -19.62	PASS
BLE_1M	Ant1	High	2480	0.27	-47.98	≤ -19.73	PASS
BLE_2M	Ant1	Low	2402	-2.40	-32.65	≤ -22.4	PASS
BLE_2M	Ant1	High	2480	-2.05	-47.77	≤ -22.05	PASS

Test Graphs

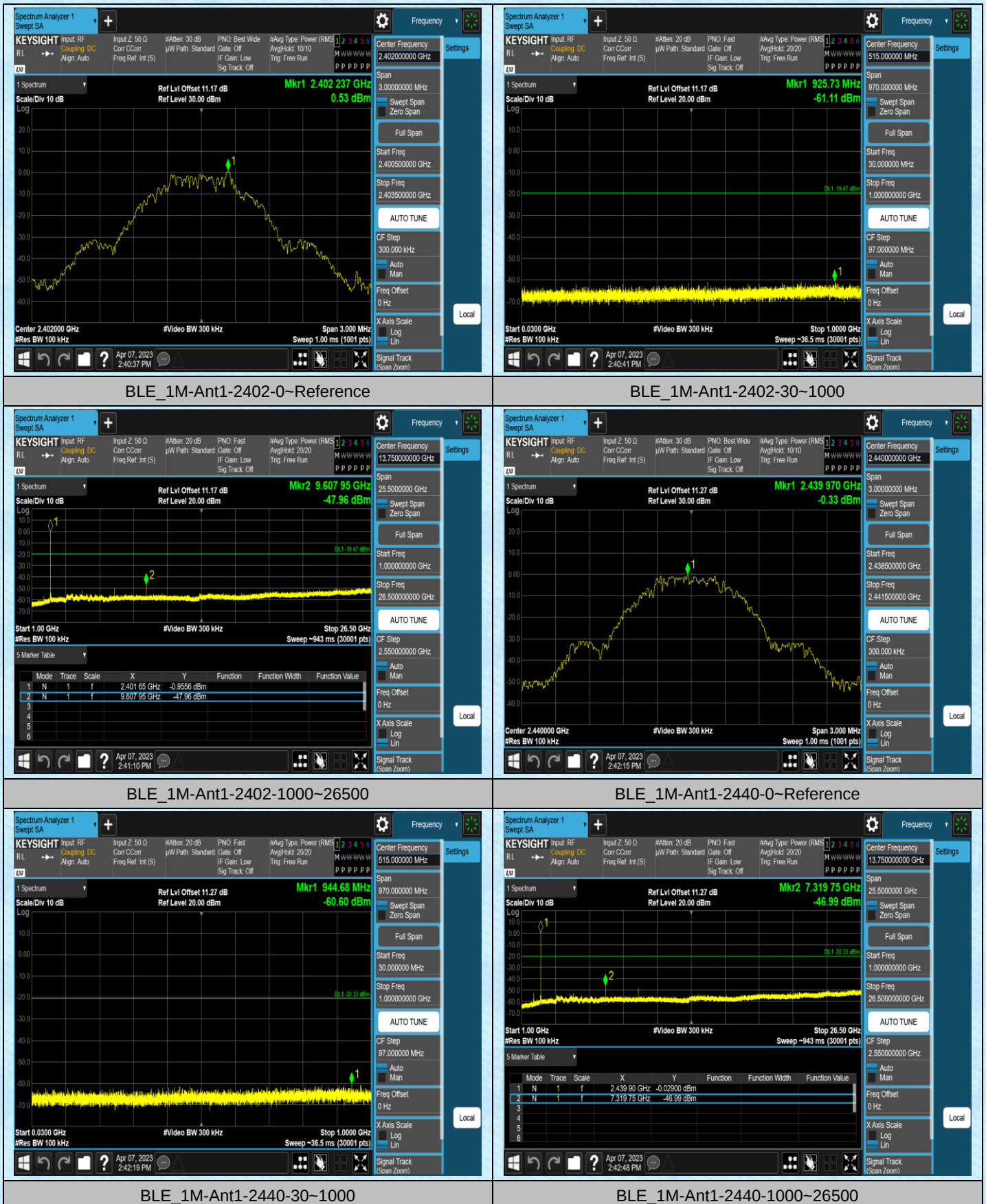


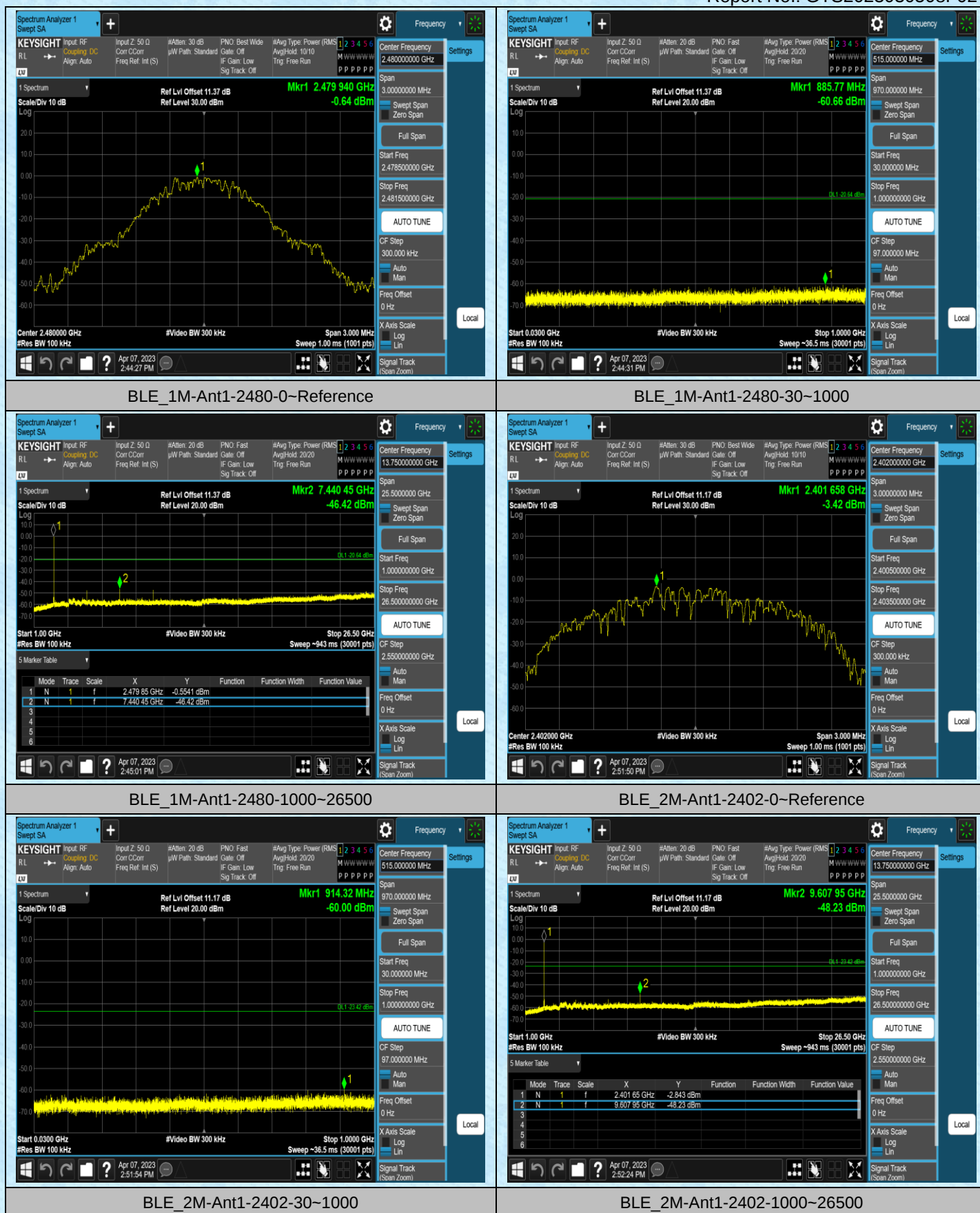
AppendixG:Conducted Spurious Emission

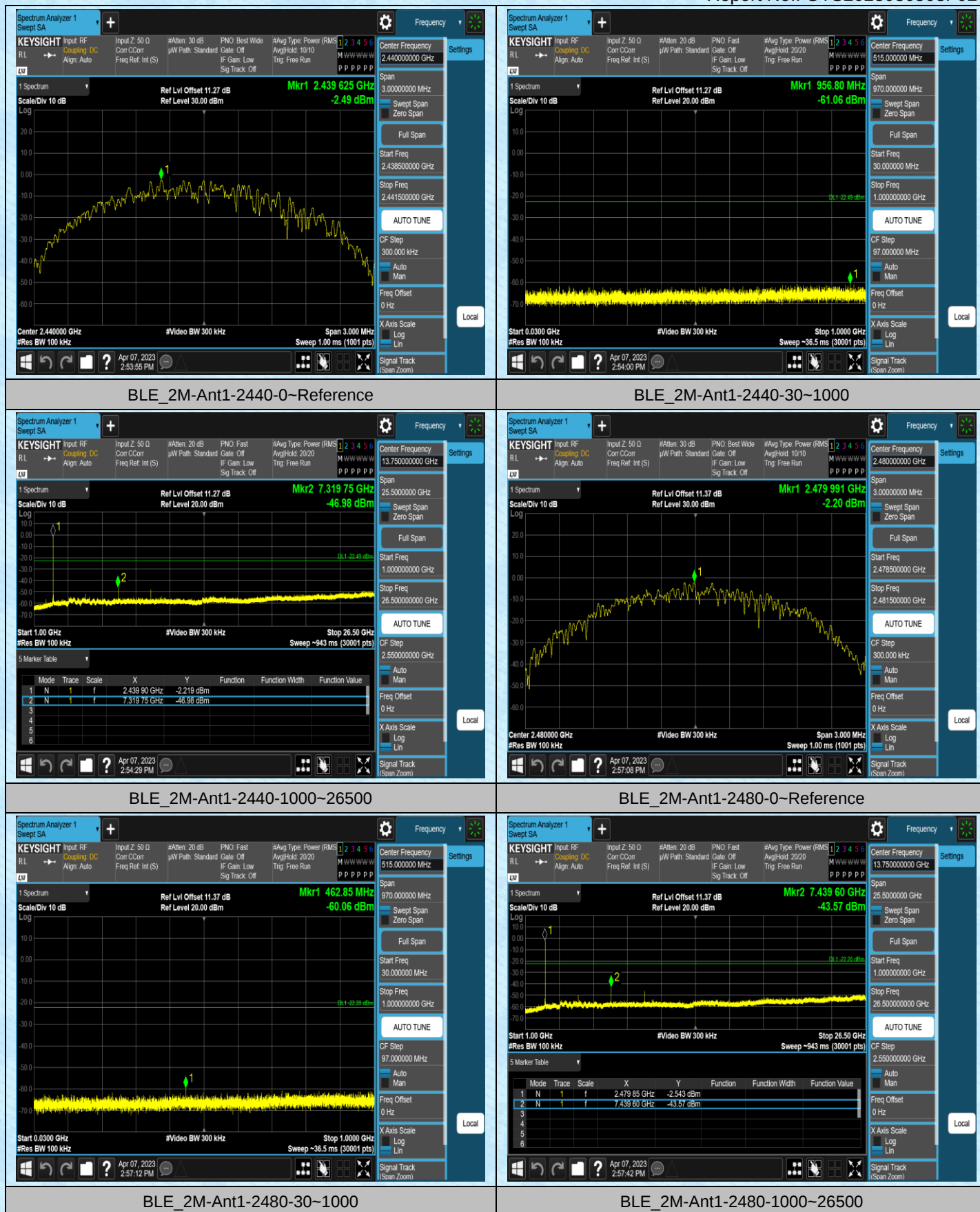
Test Result

Test Mode	Antenna	Frequency[MHz]	Freq Range [MHz]	Ref Level [dBm]	Result[dBm]	Limit[dBm]	Verdict
BLE_1M	Ant1	2402	0~Reference	0.53	0.53	---	PASS
BLE_1M	Ant1	2402	30~1000	0.53	-61.11	≤ -19.47	PASS
BLE_1M	Ant1	2402	1000~26500	0.53	-47.96	≤ -19.47	PASS
BLE_1M	Ant1	2440	0~Reference	-0.33	-0.33	---	PASS
BLE_1M	Ant1	2440	30~1000	-0.33	-60.6	≤ -20.33	PASS
BLE_1M	Ant1	2440	1000~26500	-0.33	-46.99	≤ -20.33	PASS
BLE_1M	Ant1	2480	0~Reference	-0.64	-0.64	---	PASS
BLE_1M	Ant1	2480	30~1000	-0.64	-60.67	≤ -20.64	PASS
BLE_1M	Ant1	2480	1000~26500	-0.64	-46.42	≤ -20.64	PASS
BLE_2M	Ant1	2402	0~Reference	-3.42	-3.42	---	PASS
BLE_2M	Ant1	2402	30~1000	-3.42	-60	≤ -23.42	PASS
BLE_2M	Ant1	2402	1000~26500	-3.42	-48.23	≤ -23.42	PASS
BLE_2M	Ant1	2440	0~Reference	-2.49	-2.49	---	PASS
BLE_2M	Ant1	2440	30~1000	-2.49	-61.06	≤ -22.49	PASS
BLE_2M	Ant1	2440	1000~26500	-2.49	-46.98	≤ -22.49	PASS
BLE_2M	Ant1	2480	0~Reference	-2.20	-2.20	---	PASS
BLE_2M	Ant1	2480	30~1000	-2.20	-60.06	≤ -22.2	PASS
BLE_2M	Ant1	2480	1000~26500	-2.20	-43.57	≤ -22.2	PASS

Test Graphs







-----End-----