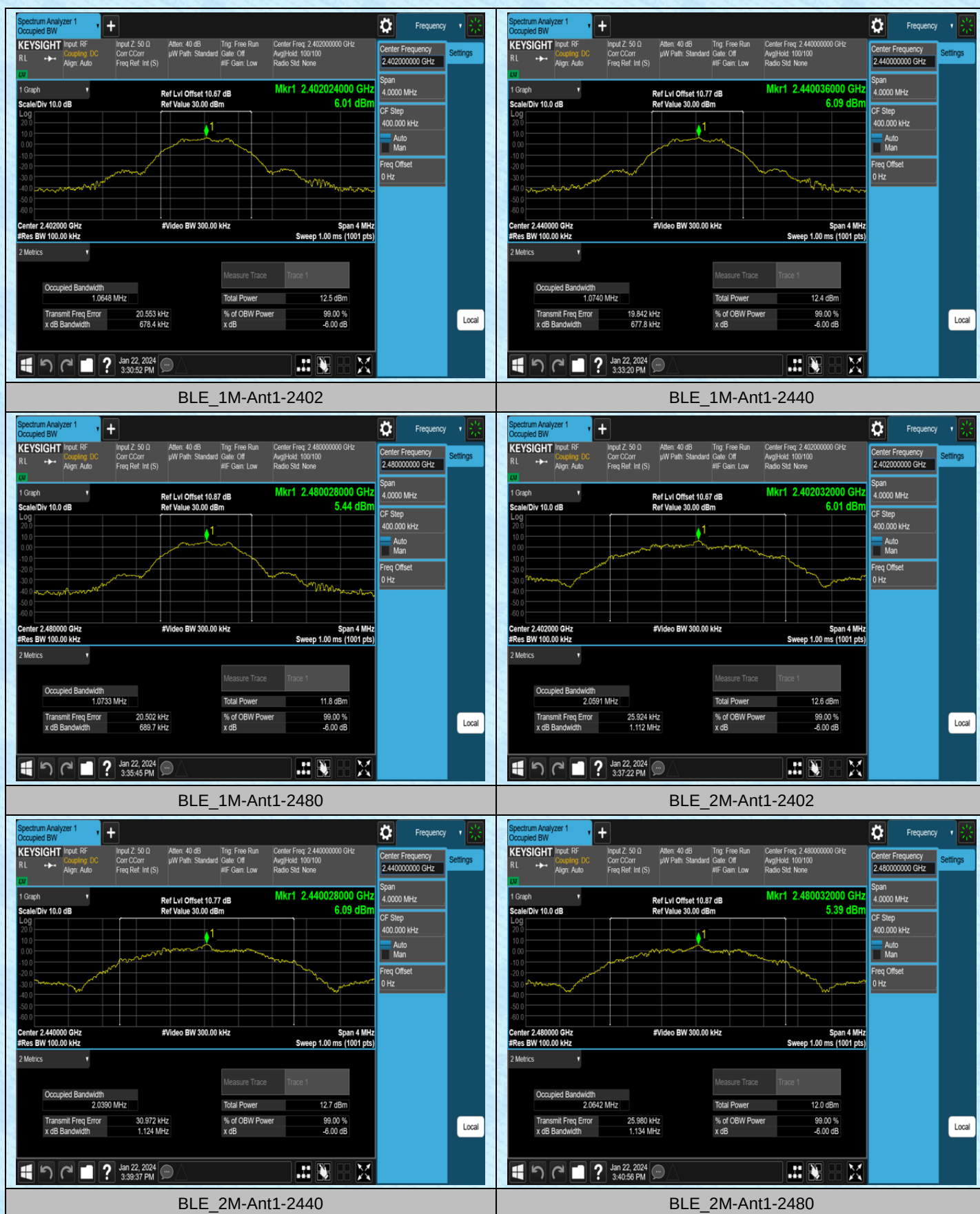


AppendixA: DTS Bandwidth

Test Result

Test Mode	Antenna	Frequency[MHz]	DTS BW [MHz]	Limit[MHz]	Verdict
BLE_1M	Ant1	2402	0.6784	0.5	PASS
BLE_1M	Ant1	2440	0.6778	0.5	PASS
BLE_1M	Ant1	2480	0.6897	0.5	PASS
BLE_2M	Ant1	2402	1.112	0.5	PASS
BLE_2M	Ant1	2440	1.124	0.5	PASS
BLE_2M	Ant1	2480	1.134	0.5	PASS

Test Graphs

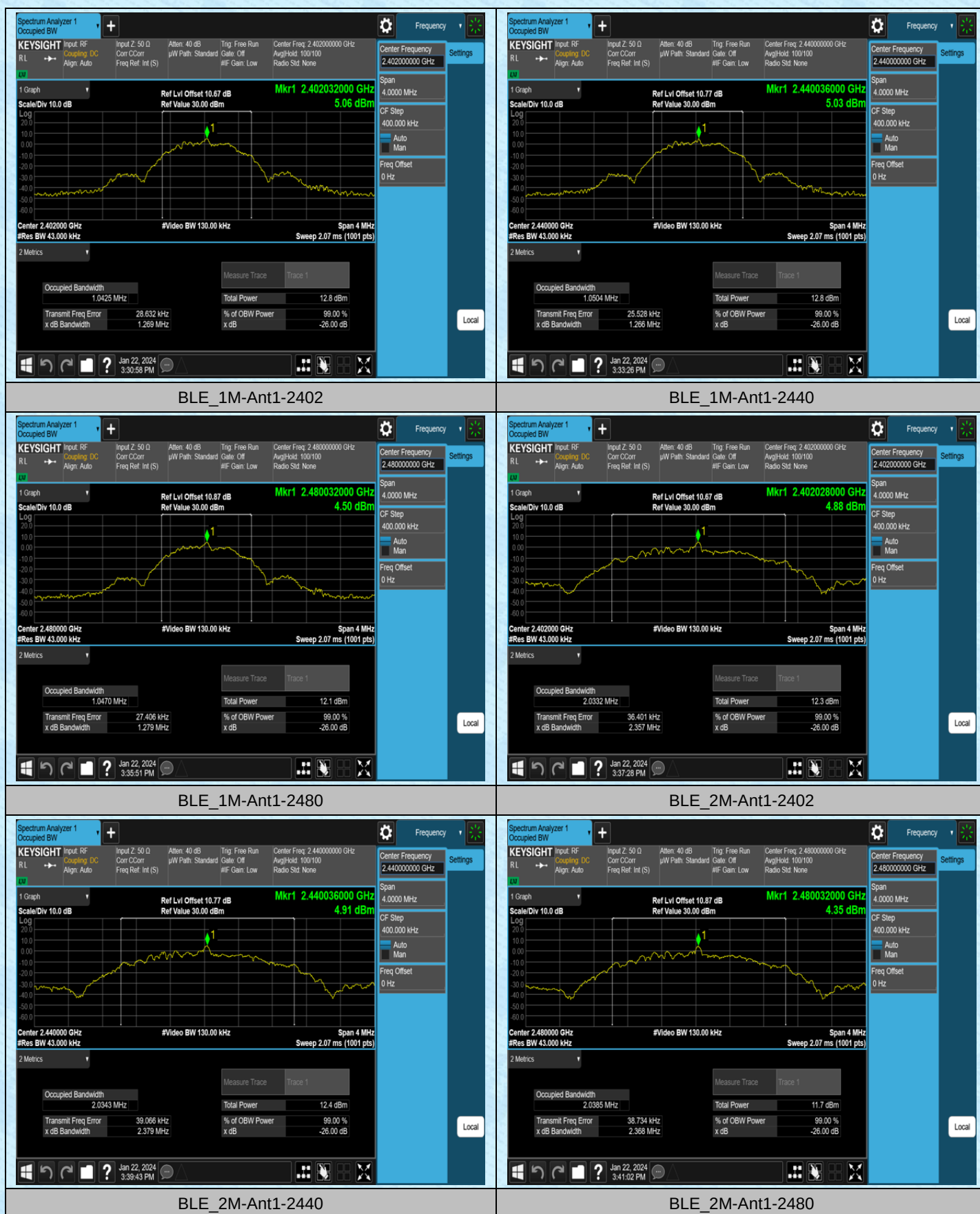


AppendixB: Occupied Channel Bandwidth

Test Result

TestMode	Antenna	Frequency[MHz]	OCB [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
BLE_1M	Ant1	2402	1.0425	2401.5074	2402.5499	---	---
BLE_1M	Ant1	2440	1.0504	2439.5003	2440.5507	---	---
BLE_1M	Ant1	2480	1.0470	2479.5039	2480.5509	---	---
BLE_2M	Ant1	2402	2.0332	2401.0198	2403.0530	---	---
BLE_2M	Ant1	2440	2.0343	2439.0219	2441.0562	---	---
BLE_2M	Ant1	2480	2.0385	2479.0195	2481.0580	---	---

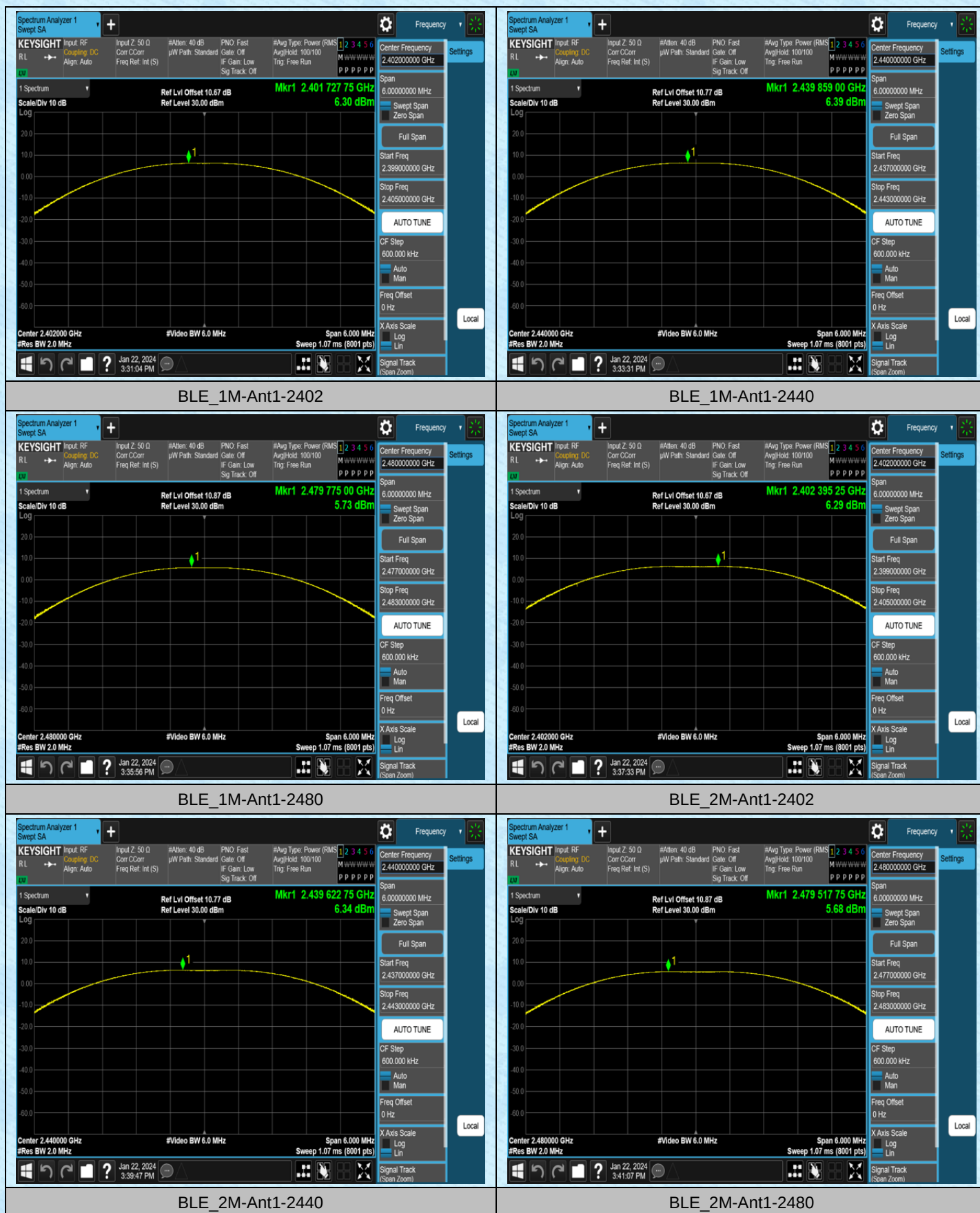
Test Graphs



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

Test Mode	Antenna	Frequency[MHz]	Conducted Peak Power[dBm]	Conducted Limit[dBm]	Gain [dBi]	EIRP[dBm]	EIRP Limit[dBm]	Verdict
BLE_1M	Ant1	2402	6.3	≤30	-3.34	2.96	--	PASS
BLE_1M	Ant1	2440	6.39	≤30	-3.34	3.05	--	PASS
BLE_1M	Ant1	2480	5.73	≤30	-3.34	2.39	--	PASS
BLE_2M	Ant1	2402	6.29	≤30	-3.34	2.95	--	PASS
BLE_2M	Ant1	2440	6.34	≤30	-3.34	3.00	--	PASS
BLE_2M	Ant1	2480	5.68	≤30	-3.34	2.34	--	PASS

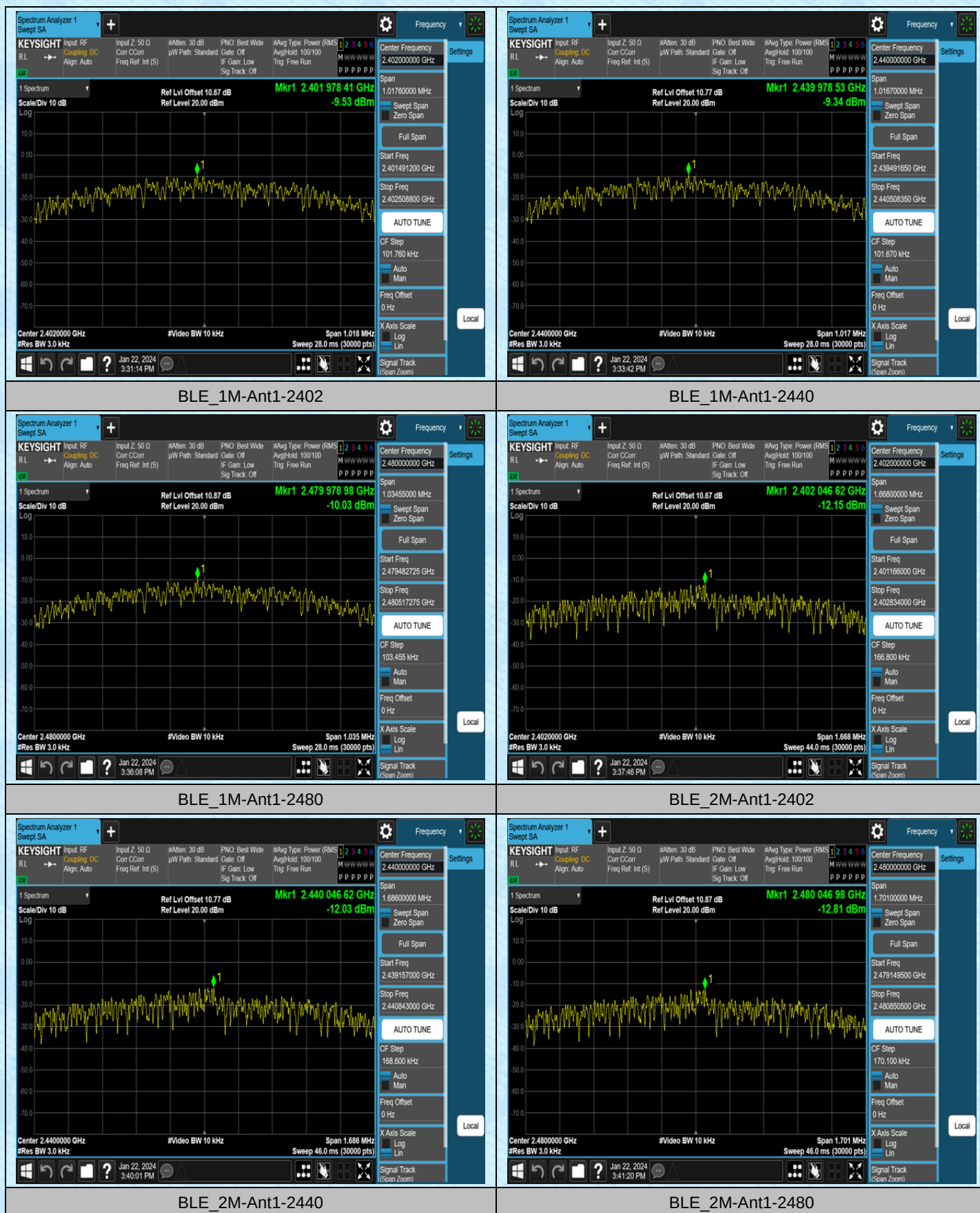
Test Graphs



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

TestMode	Antenna	Frequency[MHz]	Result[dBm/3kHz]	Limit[dBm/3kHz]	Verdict
BLE_1M	Ant1	2402	-9.53	≤8.00	PASS
BLE_1M	Ant1	2440	-9.34	≤8.00	PASS
BLE_1M	Ant1	2480	-10.03	≤8.00	PASS
BLE_2M	Ant1	2402	-12.15	≤8.00	PASS
BLE_2M	Ant1	2440	-12.03	≤8.00	PASS
BLE_2M	Ant1	2480	-12.81	≤8.00	PASS

Test Graphs

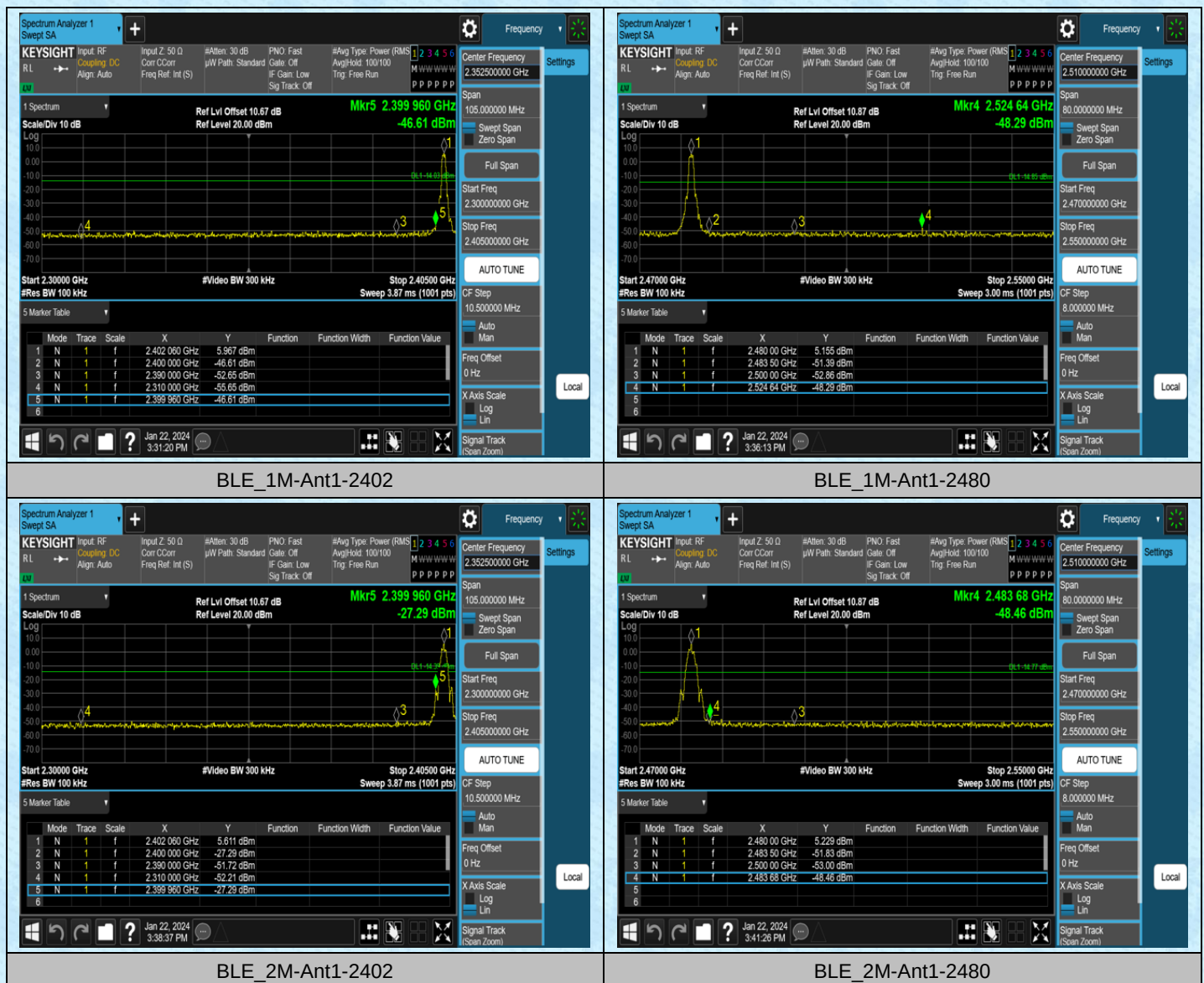


AppendixE:Band edge measurements

Test Result

TestMode	Antenna	ChName	Frequency[MHz]	RefLevel[dBm]	Result[dBm]	Limit[dBm]	Verdict
BLE_1M	Ant1	Low	2402	5.97	-46.61	≤-14.03	PASS
BLE_1M	Ant1	High	2480	5.16	-48.29	≤-14.85	PASS
BLE_2M	Ant1	Low	2402	5.61	-27.29	≤-14.39	PASS
BLE_2M	Ant1	High	2480	5.23	-48.46	≤-14.77	PASS

Test Graphs

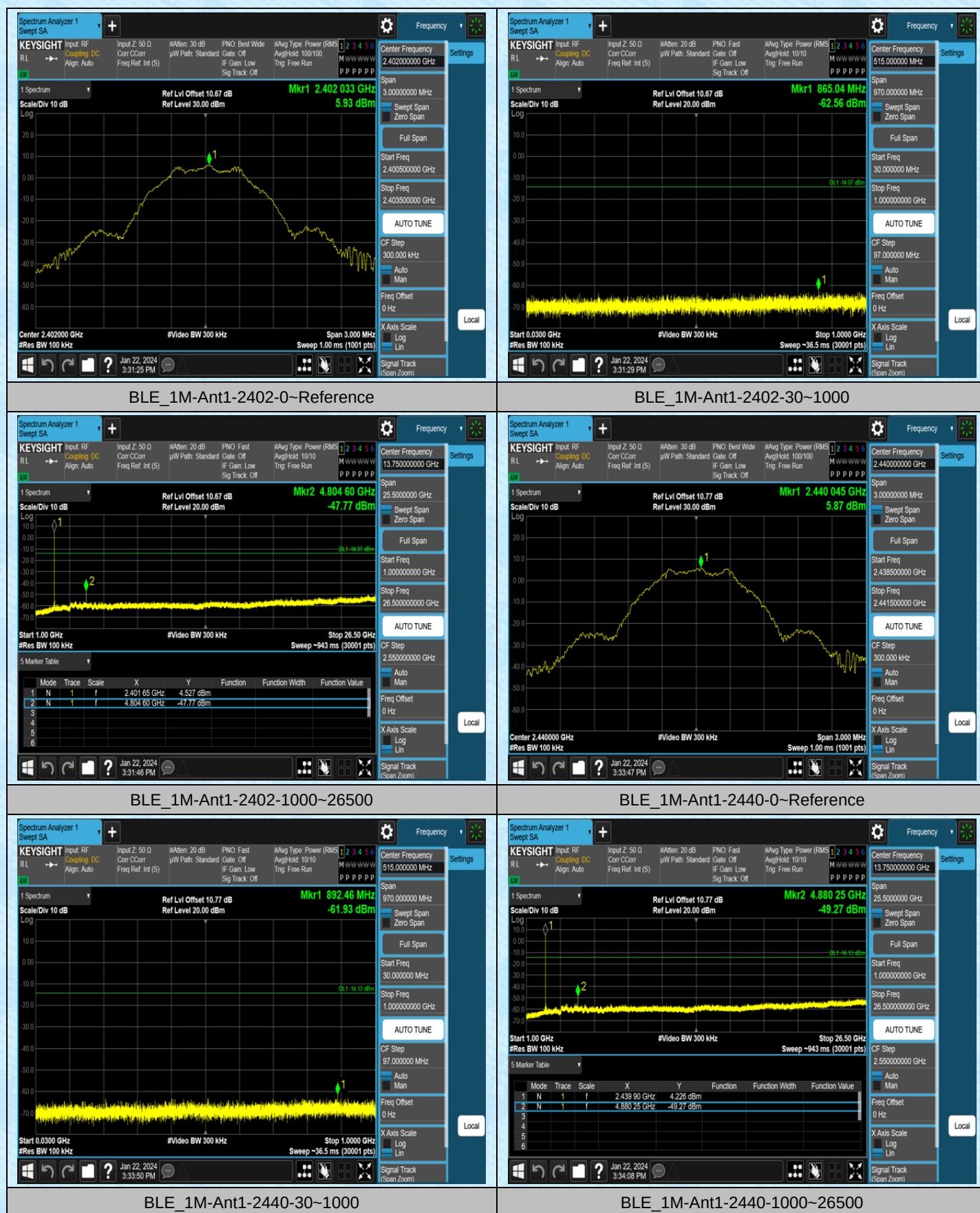


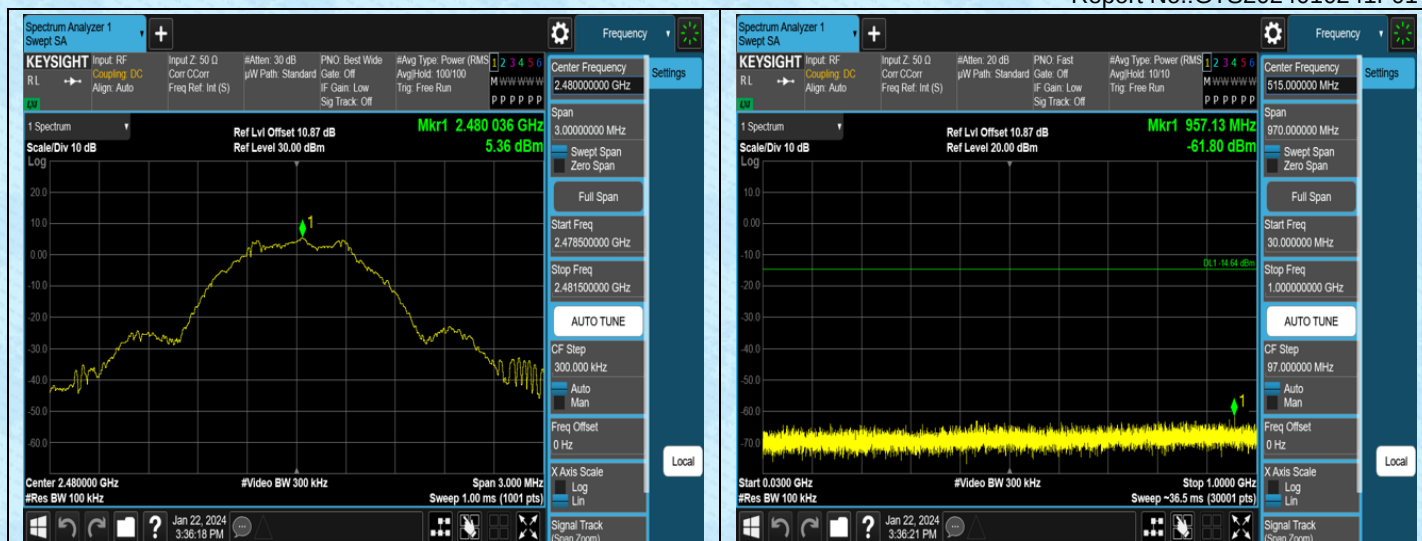
AppendixF:Conducted Spurious Emission

Test Result

TestMode	Antenna	Frequency[MHz]	FreqRange [MHz]	RefLevel [dBm]	Result[dBm]	Limit[dBm]	Verdict
BLE_1M	Ant1	2402	0~Reference	5.93	5.93	---	PASS
BLE_1M	Ant1	2402	30~1000	5.93	-62.56	≤-14.07	PASS
BLE_1M	Ant1	2402	1000~26500	5.93	-47.77	≤-14.07	PASS
BLE_1M	Ant1	2440	0~Reference	5.87	5.87	---	PASS
BLE_1M	Ant1	2440	30~1000	5.87	-61.93	≤-14.13	PASS
BLE_1M	Ant1	2440	1000~26500	5.87	-49.27	≤-14.13	PASS
BLE_1M	Ant1	2480	0~Reference	5.36	5.36	---	PASS
BLE_1M	Ant1	2480	30~1000	5.36	-61.8	≤-14.64	PASS
BLE_1M	Ant1	2480	1000~26500	5.36	-49.76	≤-14.64	PASS
BLE_2M	Ant1	2402	0~Reference	5.75	5.75	---	PASS
BLE_2M	Ant1	2402	30~1000	5.75	-61.97	≤-14.25	PASS
BLE_2M	Ant1	2402	1000~26500	5.75	-49.41	≤-14.25	PASS
BLE_2M	Ant1	2440	0~Reference	6.11	6.11	---	PASS
BLE_2M	Ant1	2440	30~1000	6.11	-62.86	≤-13.89	PASS
BLE_2M	Ant1	2440	1000~26500	6.11	-50.22	≤-13.89	PASS
BLE_2M	Ant1	2480	0~Reference	5.21	5.21	---	PASS
BLE_2M	Ant1	2480	30~1000	5.21	-62.4	≤-14.79	PASS
BLE_2M	Ant1	2480	1000~26500	5.21	-50.85	≤-14.79	PASS

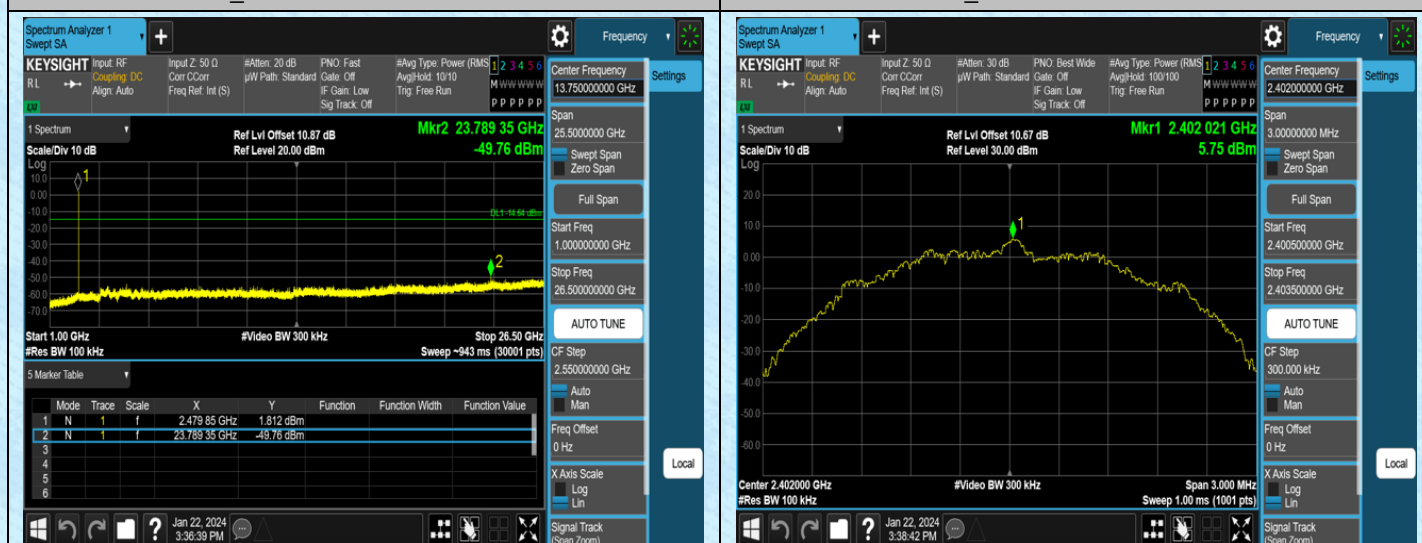
Test Graphs





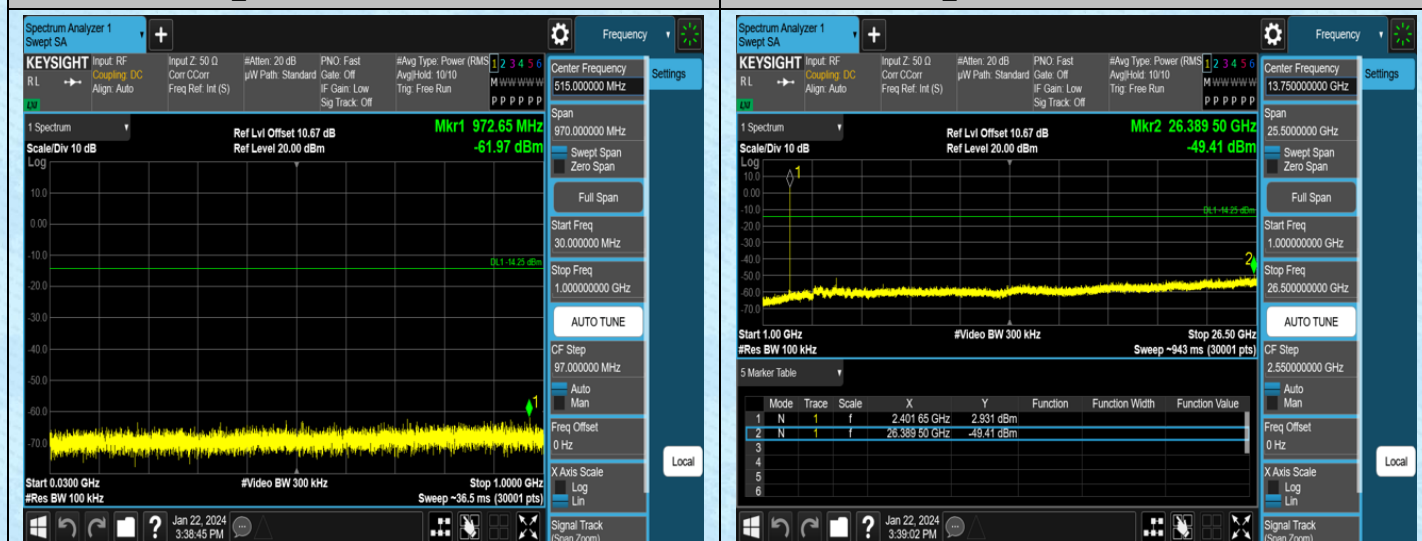
BLE_1M-Ant1-2480-0-Reference

BLE_1M-Ant1-2480-30~1000



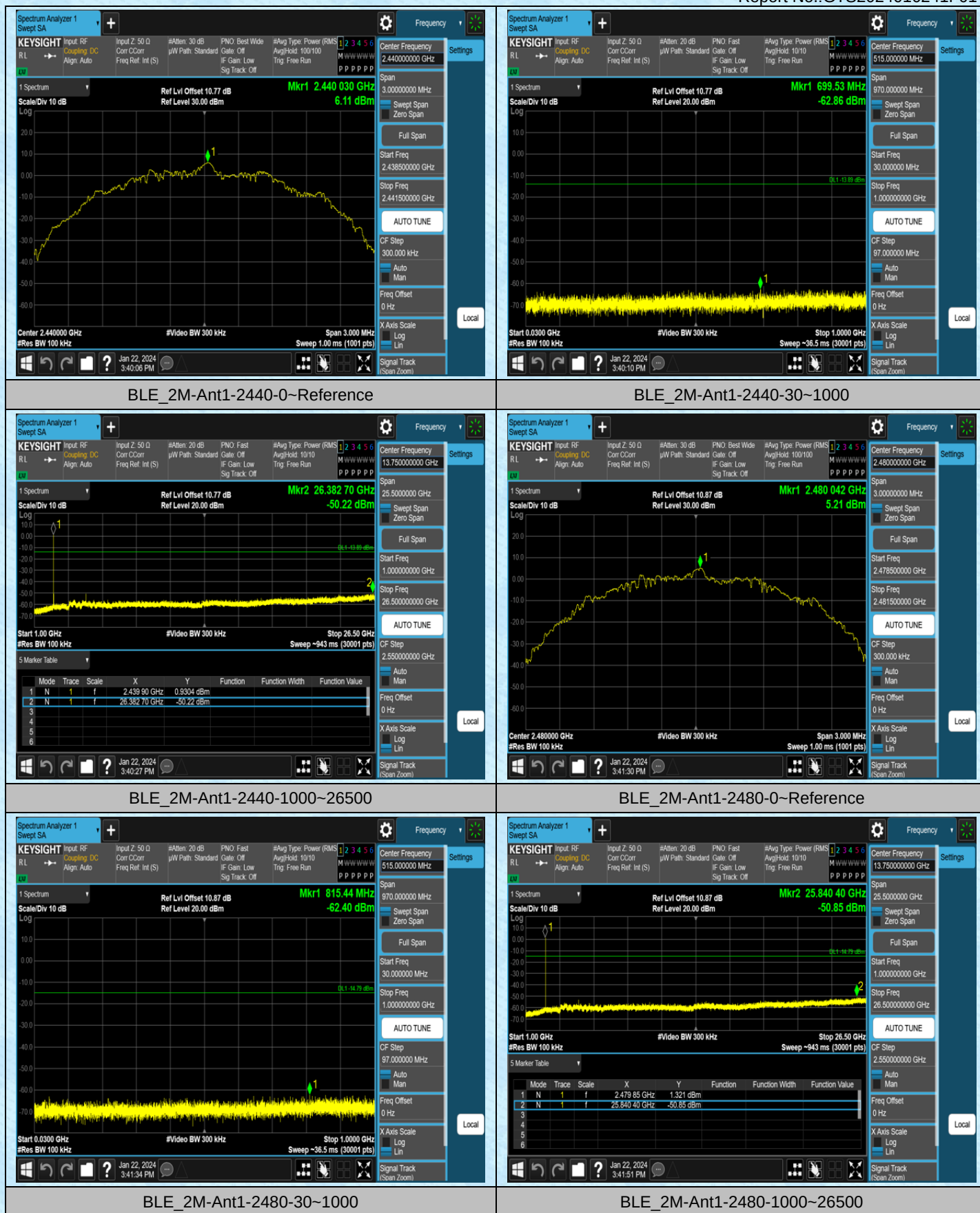
BLE_1M-Ant1-2480-1000~26500

BLE_2M-Ant1-2402-0-Reference



BLE_2M-Ant1-2402-30~1000

BLE_2M-Ant1-2402-1000~26500



AppendixG: Duty Cycle

Test Result

TestMode	Antenna	Frequency[MHz]	ON Time [ms]	Period [ms]	Duty Cycle [%]	Duty Cycle Factor[dB]
BLE_1M	Ant1	2402	0.40	0.63	63.49	1.97
BLE_1M	Ant1	2440	0.40	0.63	63.49	1.97
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	0.20	0.62	32.26	4.91
BLE_2M	Ant1	2480	0.21	0.63	33.33	4.77