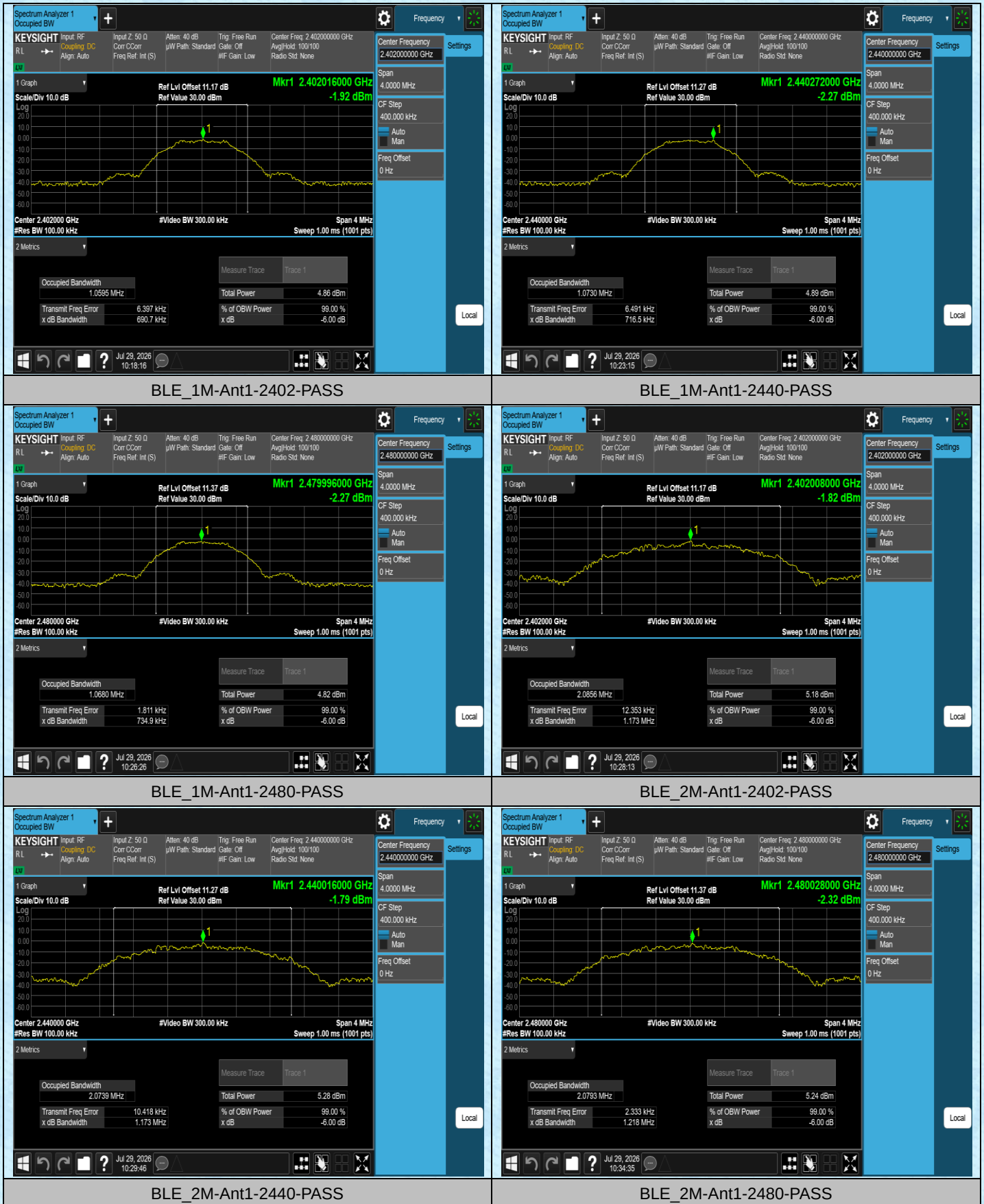


AppendixA: DTS Bandwidth

Test Result

Test Mode	Antenna	Frequency[MHz]	DTS BW [MHz]	Limit[MHz]	Verdict
BLE_1M	Ant1	2402	0.6907	0.5	PASS
BLE_1M	Ant1	2440	0.7165	0.5	PASS
BLE_1M	Ant1	2480	0.7349	0.5	PASS
BLE_2M	Ant1	2402	1.173	0.5	PASS
BLE_2M	Ant1	2440	1.173	0.5	PASS
BLE_2M	Ant1	2480	1.218	0.5	PASS

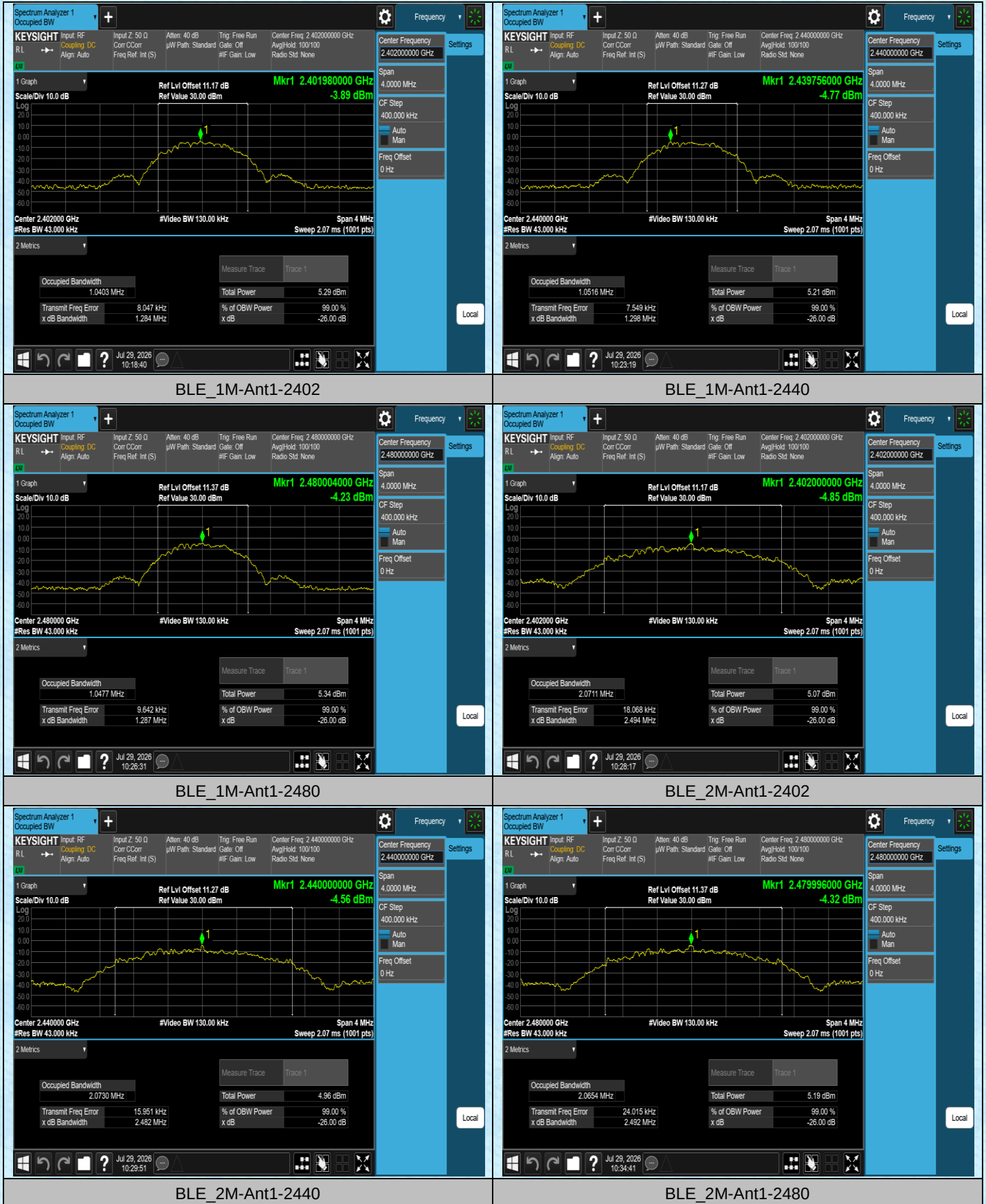
Test Graphs



AppendixB: Occupied Channel Bandwidth**Test Result**

Test Mode	Antenna	Frequency[MHz]	OCB [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
BLE_1M	Ant1	2402	1.0403	2401.4879	2402.5282	---	---
BLE_1M	Ant1	2440	1.0516	2439.4818	2440.5334	---	---
BLE_1M	Ant1	2480	1.0477	2479.4858	2480.5335	---	---
BLE_2M	Ant1	2402	2.0711	2400.9825	2403.0536	---	---
BLE_2M	Ant1	2440	2.0730	2438.9795	2441.0525	---	---
BLE_2M	Ant1	2480	2.0654	2478.9913	2481.0567	---	---

Test Graphs

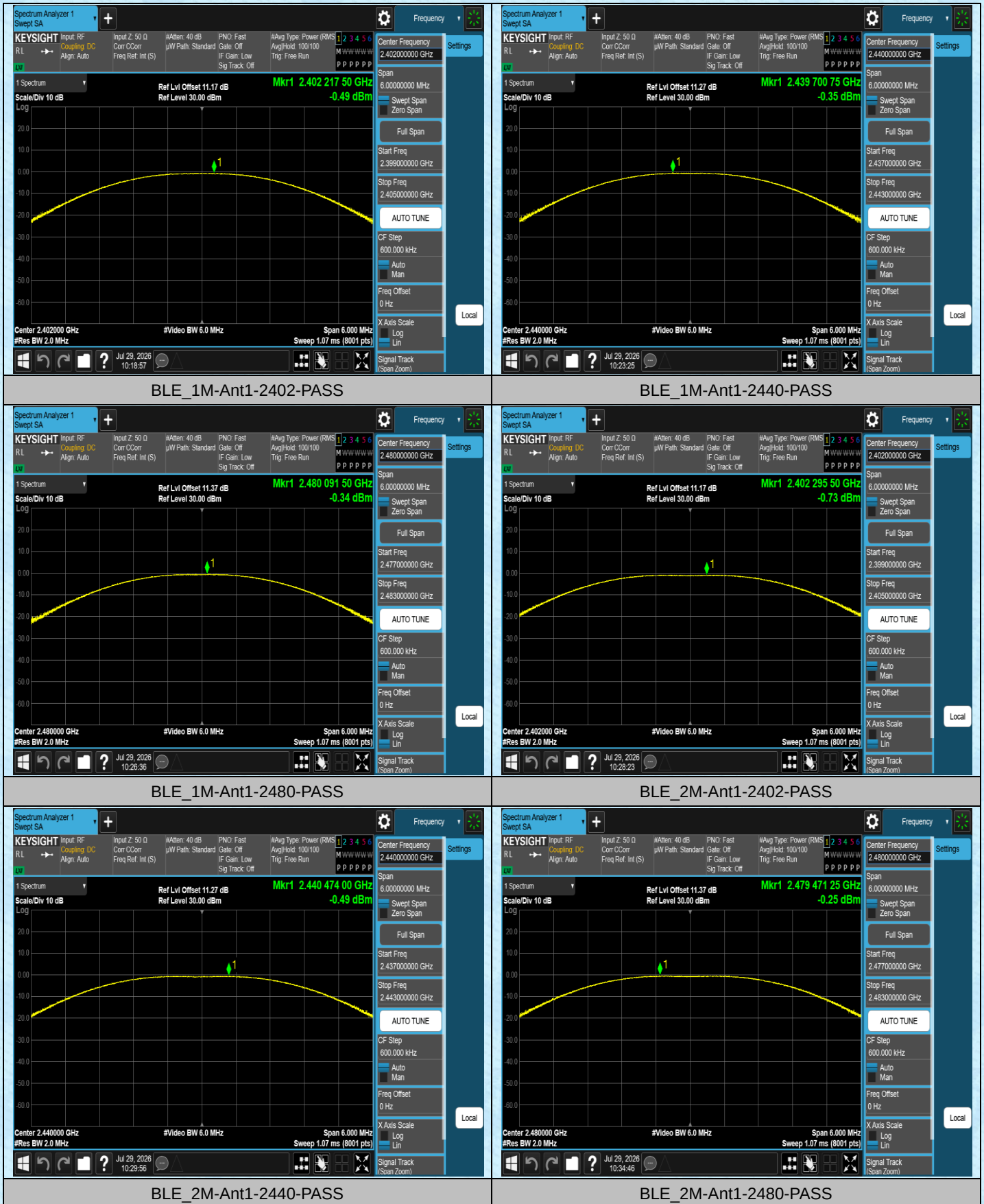


AppendixC: Maximum conducted output power

Test Result

Test Mode	Antenna	Frequency[MHz]	Conducted Peak Power[dBm]	Conducted Limit[dBm]	Verdict
BLE_1M	Ant1	2402	-0.49	≤30	PASS
BLE_1M	Ant1	2440	-0.35	≤30	PASS
BLE_1M	Ant1	2480	-0.34	≤30	PASS
BLE_2M	Ant1	2402	-0.73	≤30	PASS
BLE_2M	Ant1	2440	-0.49	≤30	PASS
BLE_2M	Ant1	2480	-0.25	≤30	PASS

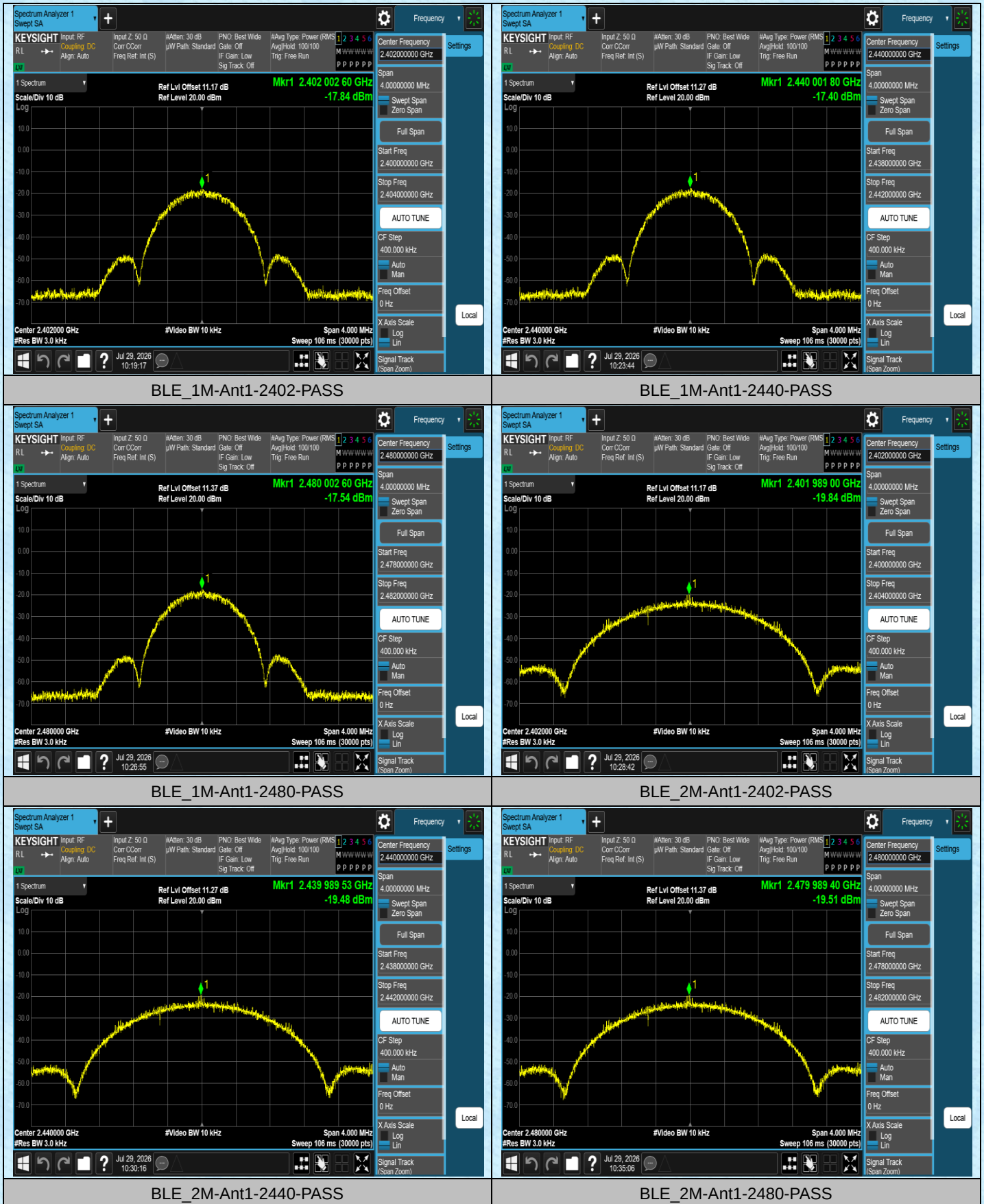
Test Graphs



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

Test Mode	Antenna	Frequency[MHz]	Result[dBm/3kHz]	Limit[dBm/3kHz]	Verdict
BLE_1M	Ant1	2402	-17.84	≤8.00	PASS
BLE_1M	Ant1	2440	-17.40	≤8.00	PASS
BLE_1M	Ant1	2480	-17.54	≤8.00	PASS
BLE_2M	Ant1	2402	-19.84	≤8.00	PASS
BLE_2M	Ant1	2440	-19.48	≤8.00	PASS
BLE_2M	Ant1	2480	-19.51	≤8.00	PASS

Test Graphs

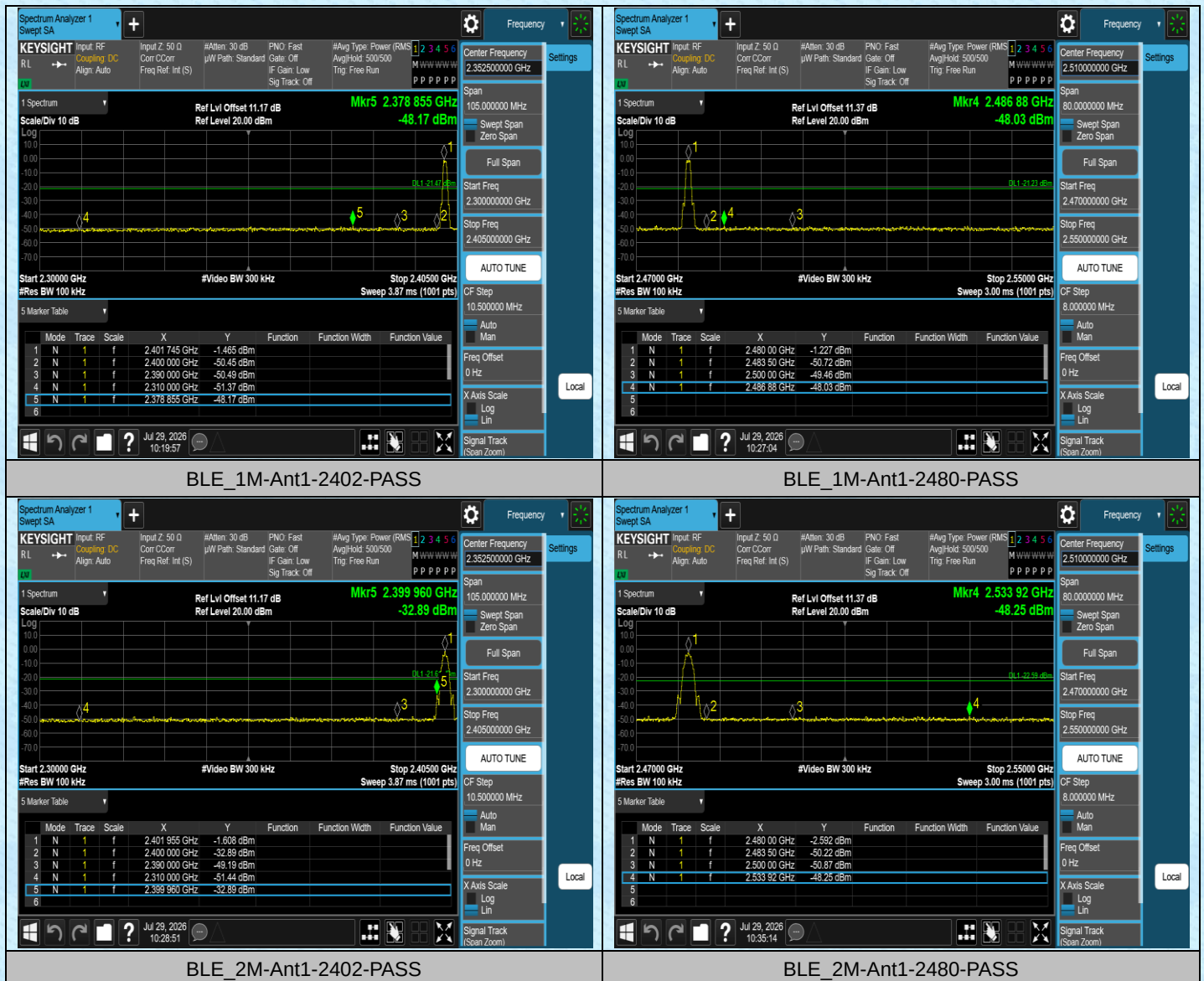


AppendixE:Band edge measurements

Test Result

Test Mode	Antenna	ChName	Frequency[MHz]	RefLevel[dBm]	Result[dBm]	Limit[dBm]	Verdict
BLE_1M	Ant1	Low	2402	-1.47	-48.18	≤-21.47	PASS
BLE_1M	Ant1	High	2480	-1.23	-48.03	≤-21.23	PASS
BLE_2M	Ant1	Low	2402	-1.61	-32.89	≤-21.61	PASS
BLE_2M	Ant1	High	2480	-2.59	-48.25	≤-22.59	PASS

Test Graphs



AppendixF:Conducted Spurious Emission

Test Result

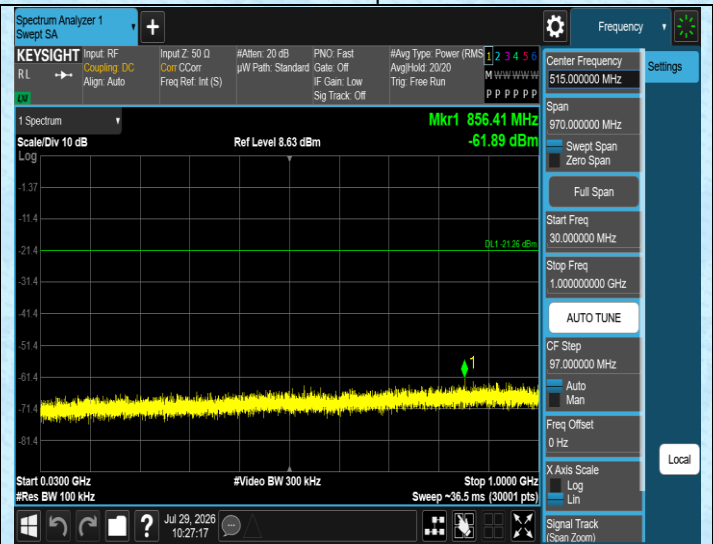
Test Mode	Antenna	Frequency[MHz]	FreqRange [MHz]	RefLevel [dBm]	Result[dBm]	Limit[dBm]	Verdict
BLE_1M	Ant1	2402	0~Reference	-1.42	-1.42	---	PASS
BLE_1M	Ant1	2402	30~1000	-1.42	-61.43	≤-21.42	PASS
BLE_1M	Ant1	2402	1000~26500	-1.42	-42.36	≤-21.42	PASS
BLE_1M	Ant1	2440	0~Reference	-1.17	-1.17	---	PASS
BLE_1M	Ant1	2440	30~1000	-1.17	-63.15	≤-21.17	PASS
BLE_1M	Ant1	2440	1000~26500	-1.17	-43.26	≤-21.17	PASS
BLE_1M	Ant1	2480	0~Reference	-1.26	-1.26	---	PASS
BLE_1M	Ant1	2480	30~1000	-1.26	-61.89	≤-21.26	PASS
BLE_1M	Ant1	2480	1000~26500	-1.26	-43.2	≤-21.26	PASS
BLE_2M	Ant1	2402	0~Reference	-1.68	-1.68	---	PASS
BLE_2M	Ant1	2402	30~1000	-1.68	-62.65	≤-21.68	PASS
BLE_2M	Ant1	2402	1000~26500	-1.68	-43.13	≤-21.68	PASS
BLE_2M	Ant1	2440	0~Reference	-1.34	-1.34	---	PASS
BLE_2M	Ant1	2440	30~1000	-1.34	-62.44	≤-21.34	PASS
BLE_2M	Ant1	2440	1000~26500	-1.34	-43.33	≤-21.34	PASS
BLE_2M	Ant1	2480	0~Reference	-1.20	-1.20	---	PASS
BLE_2M	Ant1	2480	30~1000	-1.20	-62.8	≤-21.2	PASS
BLE_2M	Ant1	2480	1000~26500	-1.20	-43.08	≤-21.2	PASS

Test Graphs





BLE_1M-Ant1-2480-0~Reference-PASS



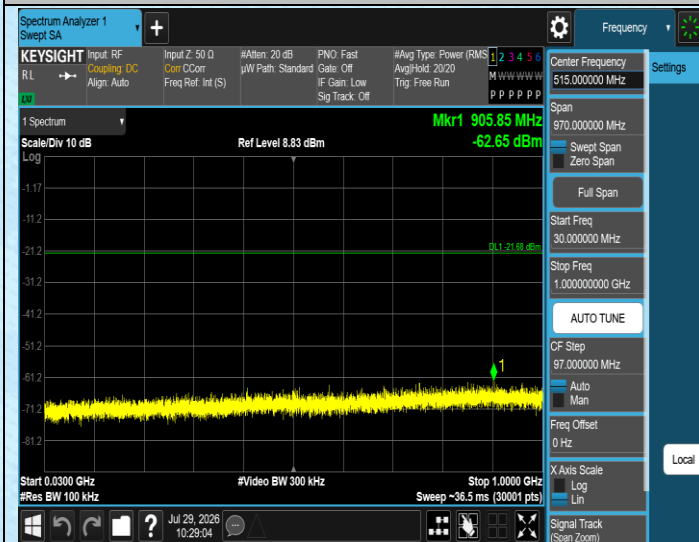
BLE_1M-Ant1-2480-30~1000-PASS



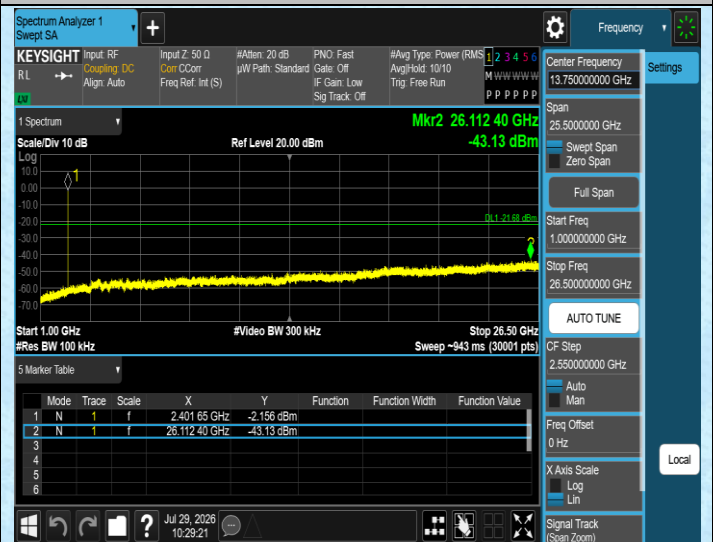
BLE_1M-Ant1-2480-1000~26500-PASS



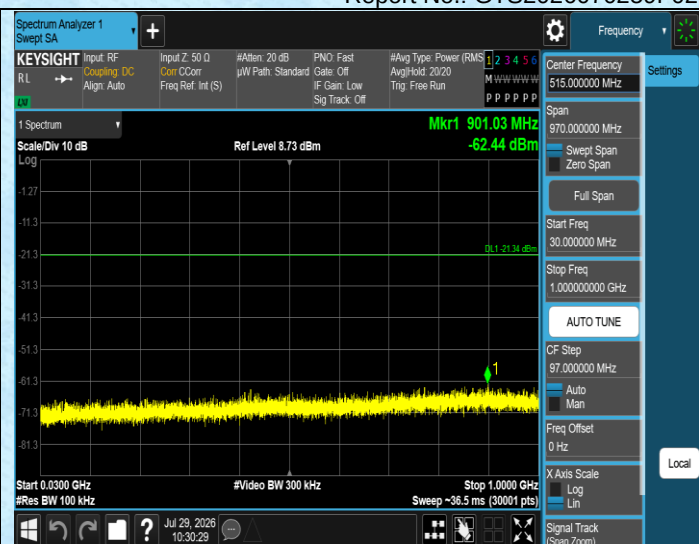
BLE_2M-Ant1-2402-0~Reference-PASS



BLE_2M-Ant1-2402-30~1000-PASS



BLE_2M-Ant1-2402-1000~26500-PASS



BLE 2M-Ant1-2440-30~1000-PASS



BLE 2M-Ant1-2480-0~Reference-PASS



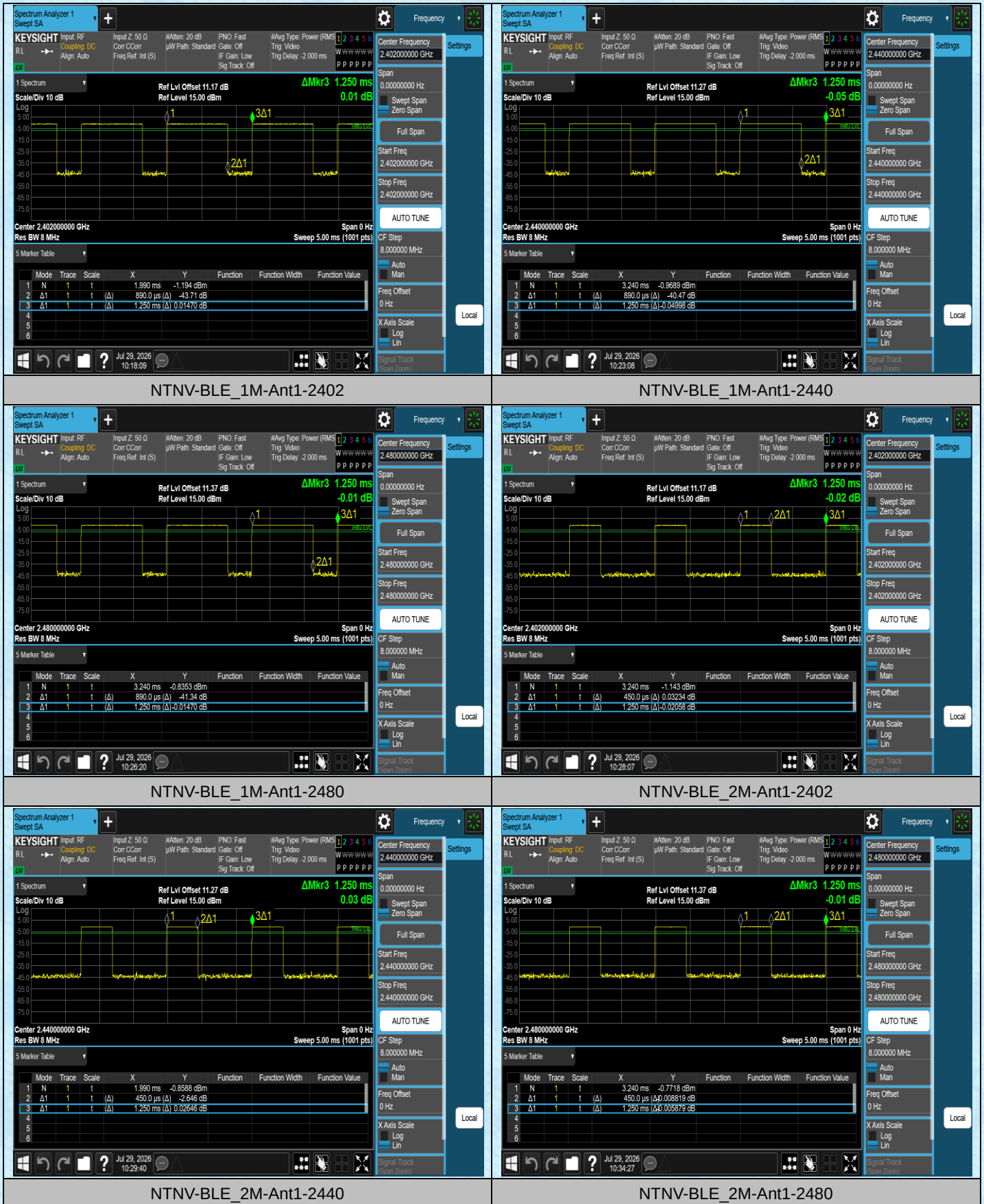
BLE 2M-Ant1-2480-1000~26500-PASS

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	0.89	1.25	71.20	1.48
BLE_1M	Ant1	2440	0.89	1.25	71.20	1.48
BLE_1M	Ant1	2480	0.89	1.25	71.20	1.48
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-----