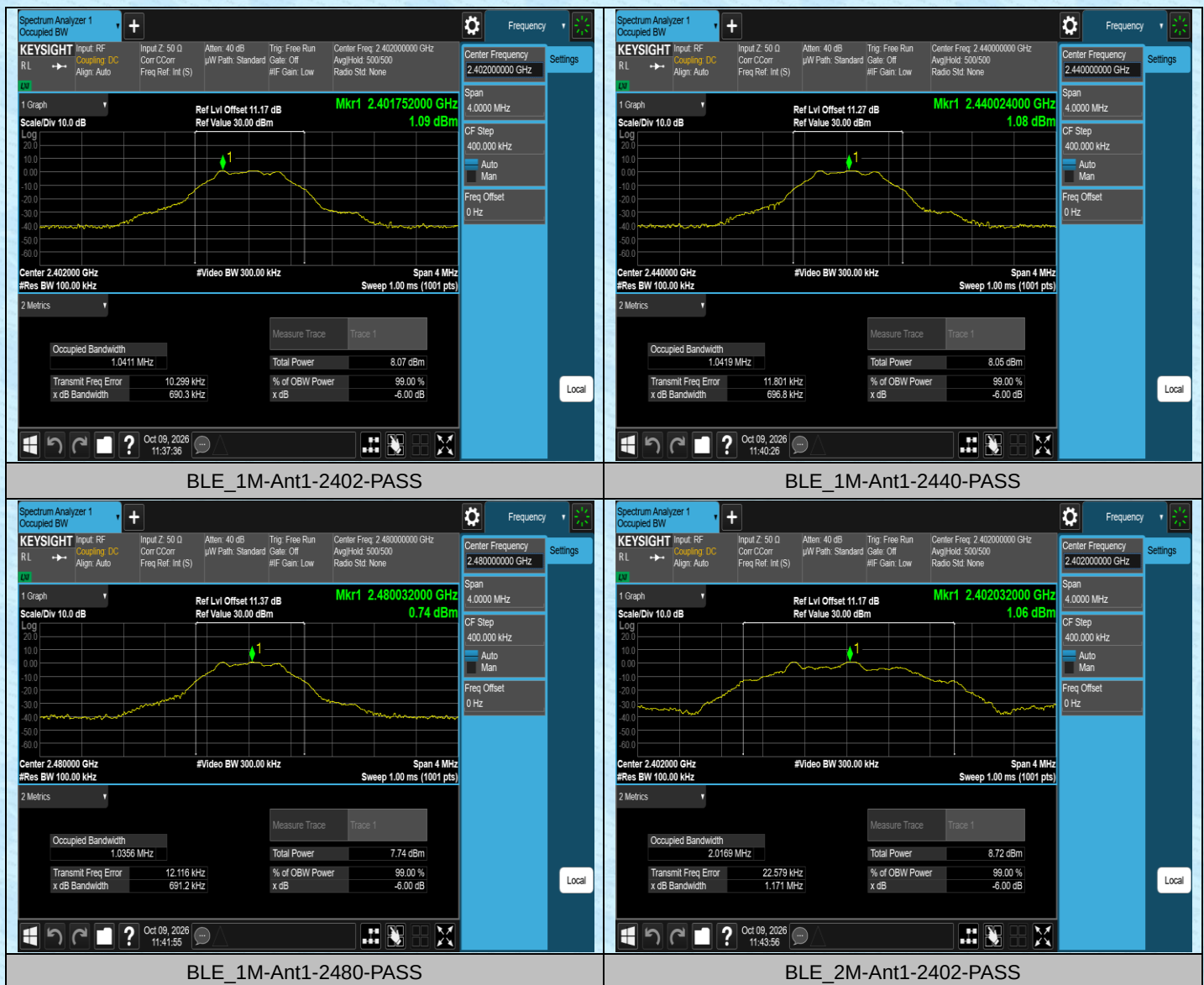


AppendixA: DTS Bandwidth

Test Result

Test Mode	Antenna	Frequency[MHz]	DTS BW [MHz]	Limit[MHz]	Verdict
BLE_1M	Ant1	2402	0.6903	0.5	PASS
BLE_1M	Ant1	2440	0.6968	0.5	PASS
BLE_1M	Ant1	2480	0.6912	0.5	PASS
BLE_2M	Ant1	2402	1.171	0.5	PASS
BLE_2M	Ant1	2440	1.172	0.5	PASS
BLE_2M	Ant1	2480	1.184	0.5	PASS

Test Graphs



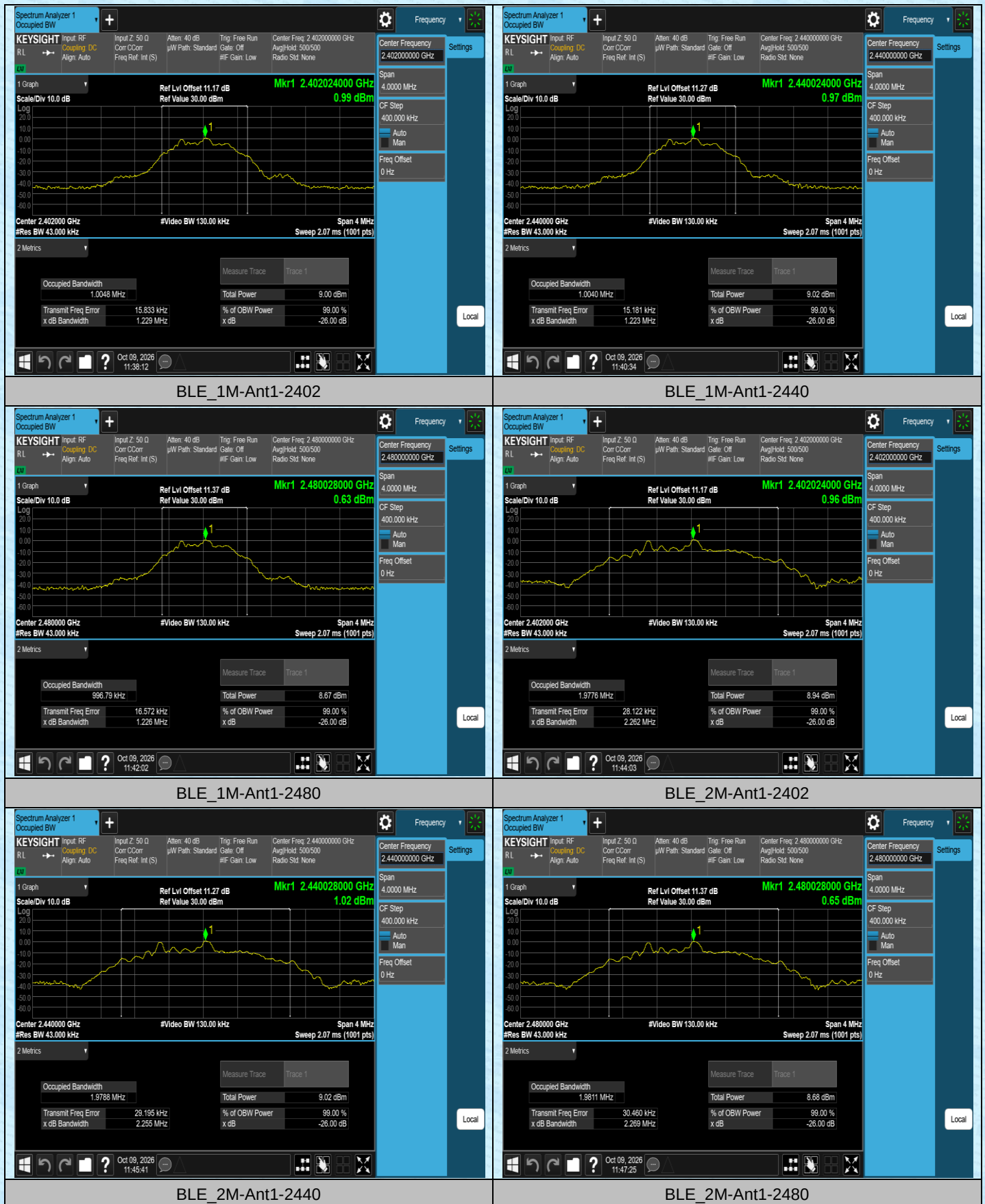


AppendixB: Occupied Channel Bandwidth

Test Result

TestMode	Antenna	Frequency[MHz]	OCB [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
BLE_1M	Ant1	2402	1.0048	2401.5134	2402.5182	---	---
BLE_1M	Ant1	2440	1.0040	2439.5132	2440.5172	---	---
BLE_1M	Ant1	2480	0.99679	2479.5182	2480.5150	---	---
BLE_2M	Ant1	2402	1.9776	2401.0393	2403.0169	---	---
BLE_2M	Ant1	2440	1.9788	2439.0398	2441.0186	---	---
BLE_2M	Ant1	2480	1.9811	2479.0399	2481.0210	---	---

Test Graphs

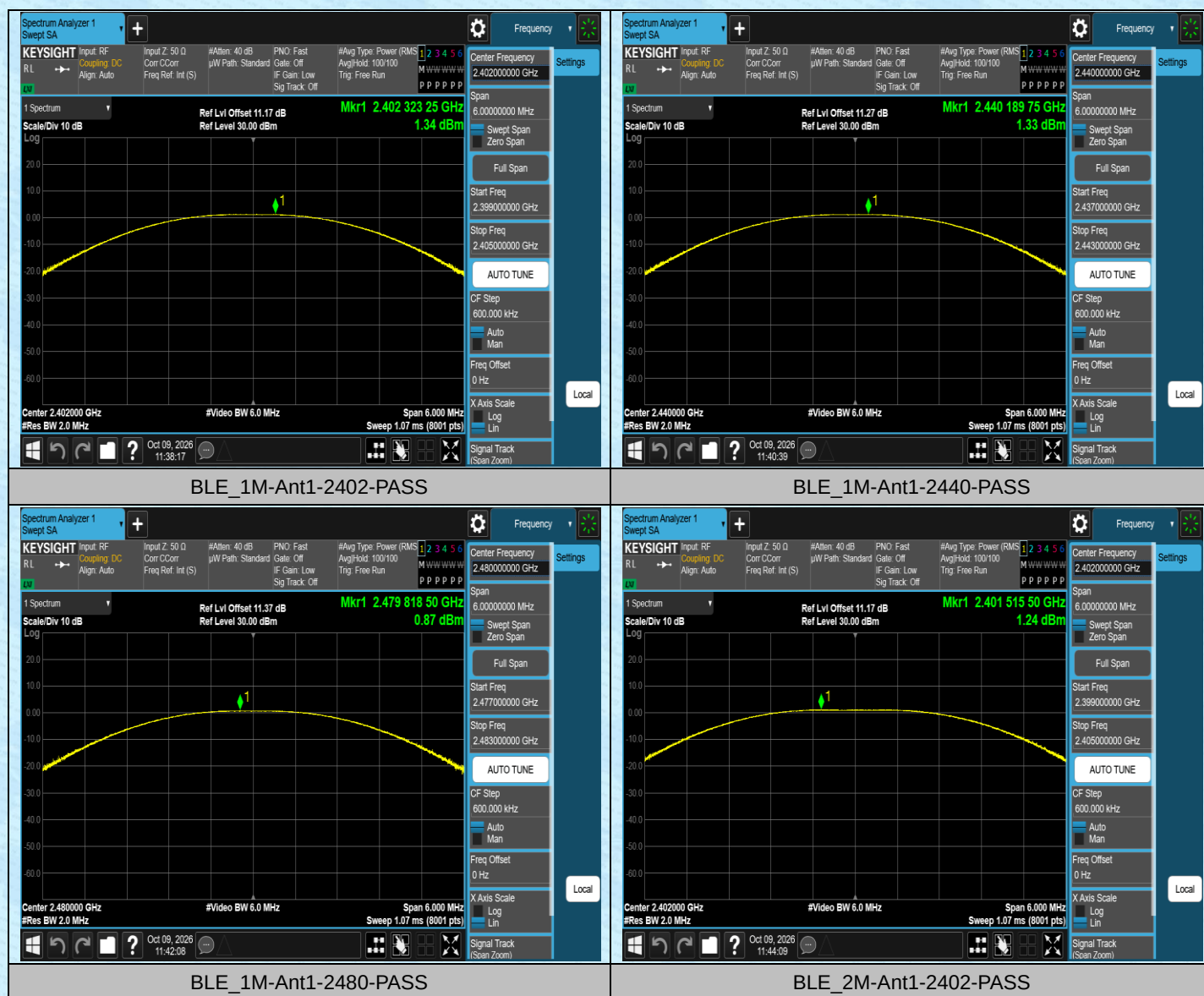


AppendixC: Maximum conducted output power

Test Result Peak

Test Mode	Antenna	Frequency[MHz]	Conducted Peak Power[dBm]	Conducted Limit[dBm]	Verdict
BLE_1M	Ant1	2402	1.34	≤30	PASS
BLE_1M	Ant1	2440	1.33	≤30	PASS
BLE_1M	Ant1	2480	0.87	≤30	PASS
BLE_2M	Ant1	2402	1.24	≤30	PASS
BLE_2M	Ant1	2440	1.34	≤30	PASS
BLE_2M	Ant1	2480	1.08	≤30	PASS

Test Graphs Peak



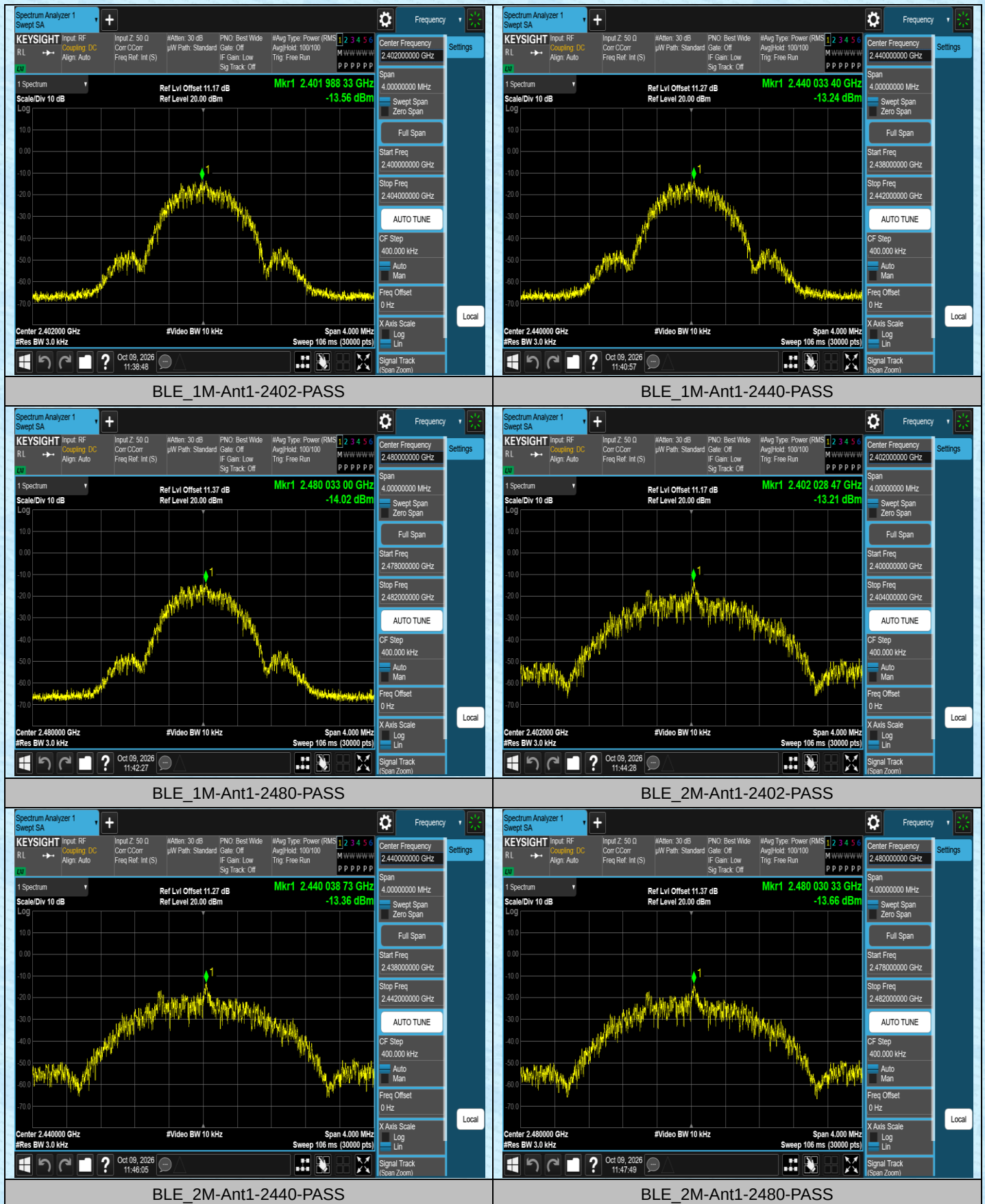


AppendixD: Maximum power spectral density

Test Result

TestMode	Antenna	Frequency[MHz]	Result[dBm/3kHz]	Limit[dBm/3kHz]	Verdict
BLE_1M	Ant1	2402	-13.57	≤8.00	PASS
BLE_1M	Ant1	2440	-13.24	≤8.00	PASS
BLE_1M	Ant1	2480	-14.02	≤8.00	PASS
BLE_2M	Ant1	2402	-13.22	≤8.00	PASS
BLE_2M	Ant1	2440	-13.36	≤8.00	PASS
BLE_2M	Ant1	2480	-13.66	≤8.00	PASS

Test Graphs

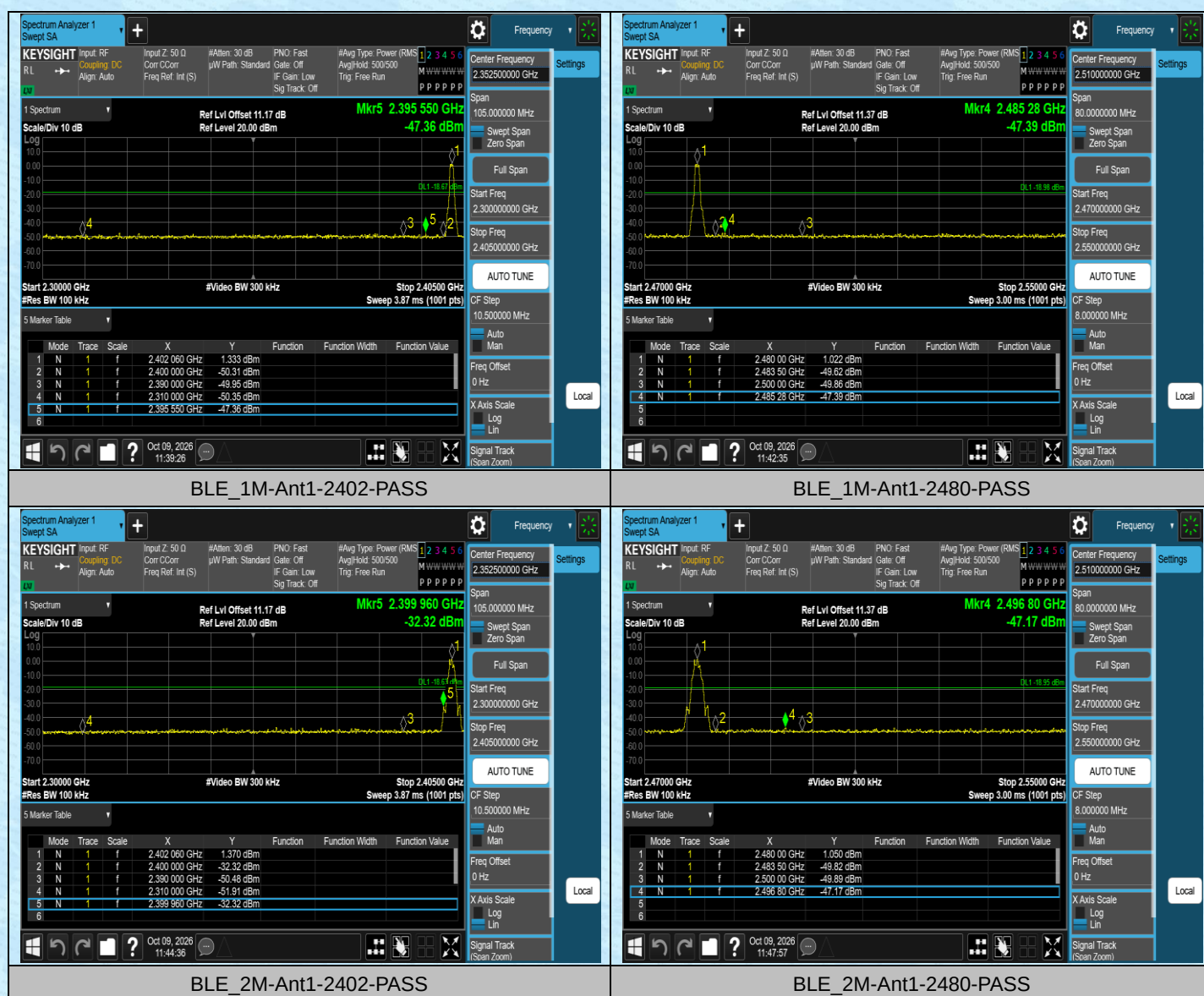


AppendixE:Band edge measurements

Test Result

TestMode	Antenna	ChName	Frequency[MHz]	RefLevel[dBm]	Result[dBm]	Limit[dBm]	Verdict
BLE_1M	Ant1	Low	2402	1.33	-47.36	≤-18.67	PASS
BLE_1M	Ant1	High	2480	1.02	-47.39	≤-18.98	PASS
BLE_2M	Ant1	Low	2402	1.37	-32.32	≤-18.63	PASS
BLE_2M	Ant1	High	2480	1.05	-47.17	≤-18.95	PASS

Test Graphs



AppendixF:Conducted Spurious Emission**Test Result**

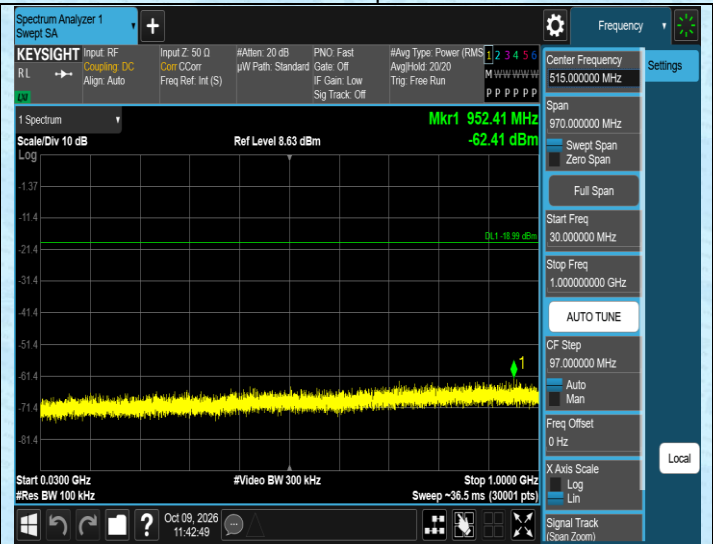
TestMode	Antenna	Frequency[MHz]	FreqRange [MHz]	RefLevel [dBm]	Result[dBm]	Limit[dBm]	Verdict
BLE_1M	Ant1	2402	0~Reference	1.33	1.33	---	PASS
BLE_1M	Ant1	2402	30~1000	1.33	-61.89	≤-18.67	PASS
BLE_1M	Ant1	2402	1000~26500	1.33	-42.59	≤-18.67	PASS
BLE_1M	Ant1	2440	0~Reference	1.46	1.46	---	PASS
BLE_1M	Ant1	2440	30~1000	1.46	-62.76	≤-18.54	PASS
BLE_1M	Ant1	2440	1000~26500	1.46	-43.27	≤-18.54	PASS
BLE_1M	Ant1	2480	0~Reference	1.01	1.01	---	PASS
BLE_1M	Ant1	2480	30~1000	1.01	-62.41	≤-18.99	PASS
BLE_1M	Ant1	2480	1000~26500	1.01	-43.42	≤-18.99	PASS
BLE_2M	Ant1	2402	0~Reference	1.36	1.36	---	PASS
BLE_2M	Ant1	2402	30~1000	1.36	-62.53	≤-18.64	PASS
BLE_2M	Ant1	2402	1000~26500	1.36	-43.51	≤-18.64	PASS
BLE_2M	Ant1	2440	0~Reference	1.46	1.46	---	PASS
BLE_2M	Ant1	2440	30~1000	1.46	-62.55	≤-18.54	PASS
BLE_2M	Ant1	2440	1000~26500	1.46	-43.12	≤-18.54	PASS
BLE_2M	Ant1	2480	0~Reference	1.07	1.07	---	PASS
BLE_2M	Ant1	2480	30~1000	1.07	-62.16	≤-18.93	PASS
BLE_2M	Ant1	2480	1000~26500	1.07	-43.28	≤-18.93	PASS

Test Graphs





BLE_1M-Ant1-2480-0-Reference-PASS



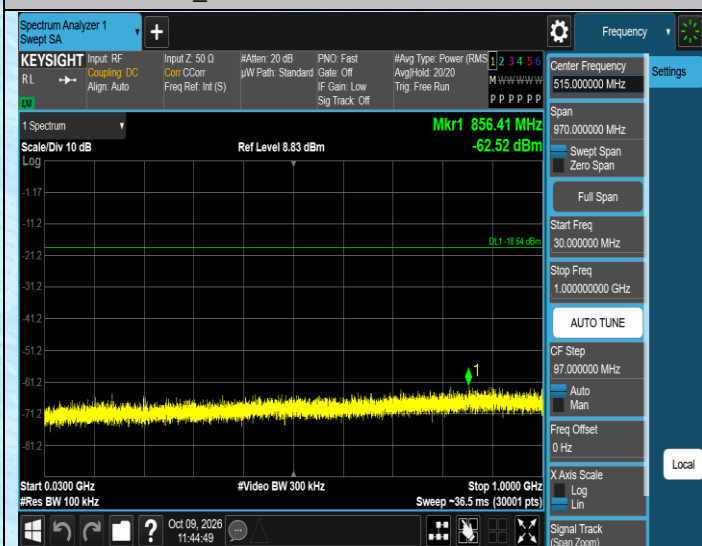
BLE_1M-Ant1-2480-30~1000-PASS



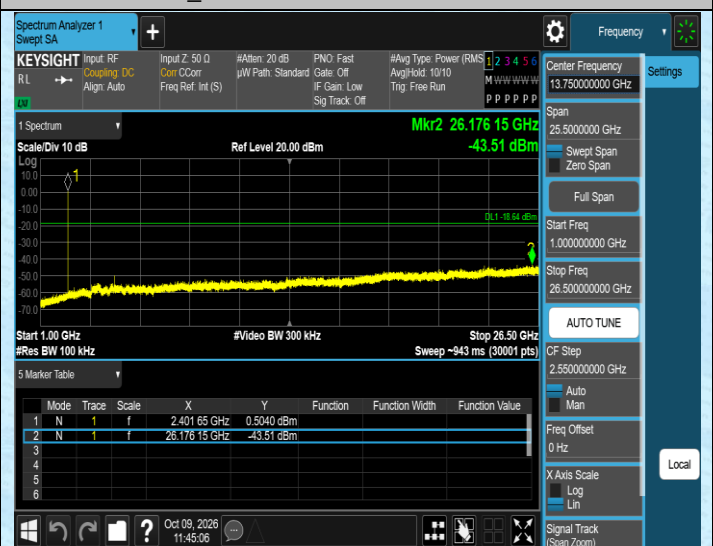
BLE_1M-Ant1-2480-1000~26500-PASS



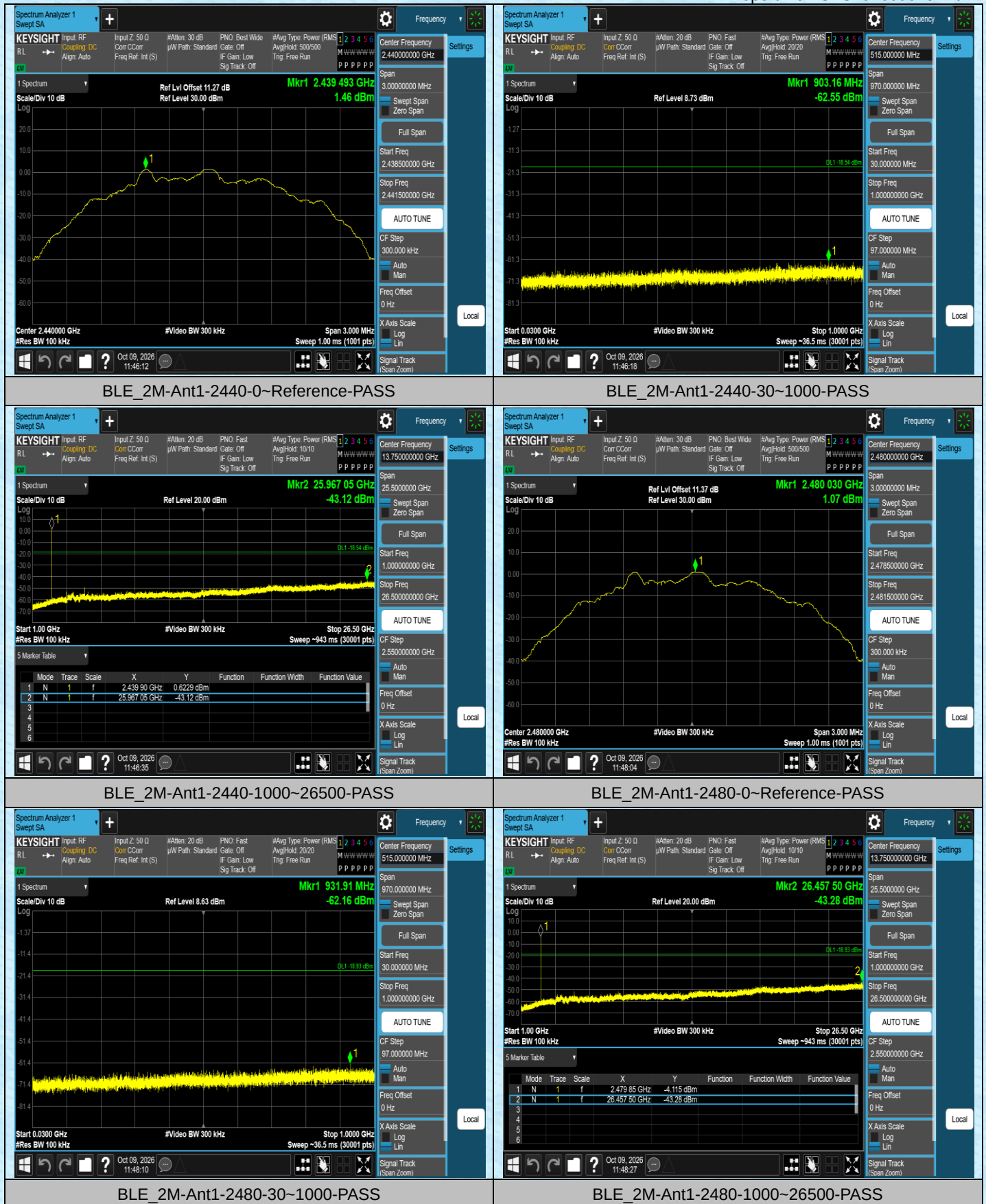
BLE_2M-Ant1-2402-0-Reference-PASS



BLE_2M-Ant1-2402-30~1000-PASS



BLE_2M-Ant1-2402-1000~26500-PASS

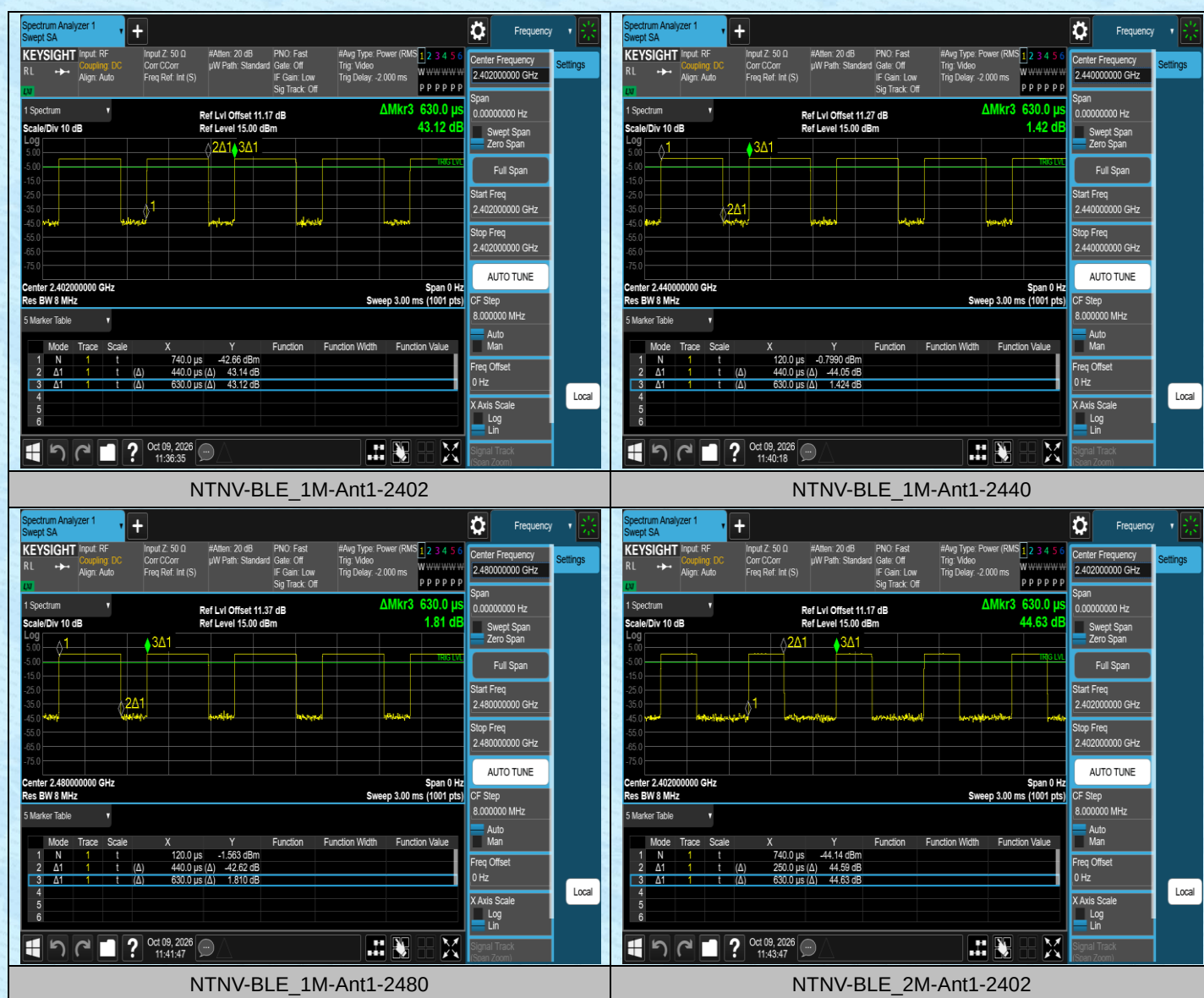


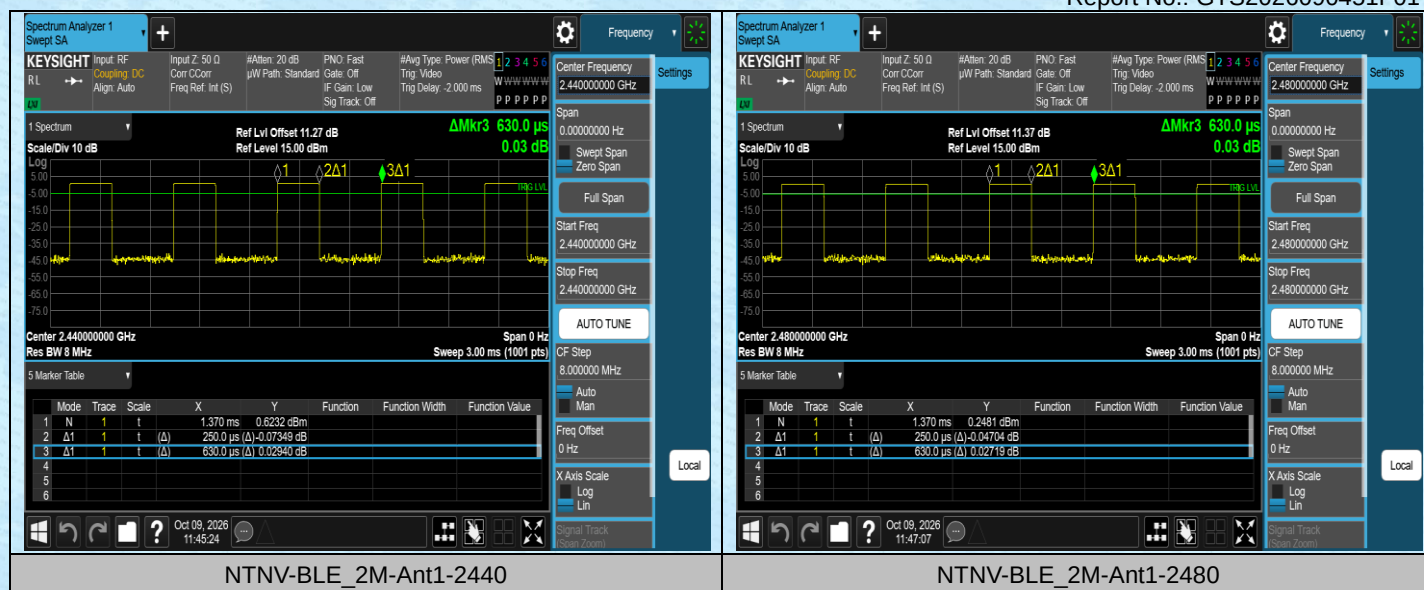
AppendixG: Duty Cycle

Test Result

TestMode	Antenna	Frequency[MHz]	ON Time [ms]	Period [ms]	Duty Cycle [%]	Duty Cycle Factor[dB]
BLE_1M	Ant1	2402	0.44	0.63	69.84	1.56
BLE_1M	Ant1	2440	0.44	0.63	69.84	1.56
BLE_1M	Ant1	2480	0.44	0.63	69.84	1.56
BLE_2M	Ant1	2402	0.25	0.63	39.68	4.01
BLE_2M	Ant1	2440	0.25	0.63	39.68	4.01
BLE_2M	Ant1	2480	0.25	0.63	39.68	4.01

Test Graphs





-----End-----