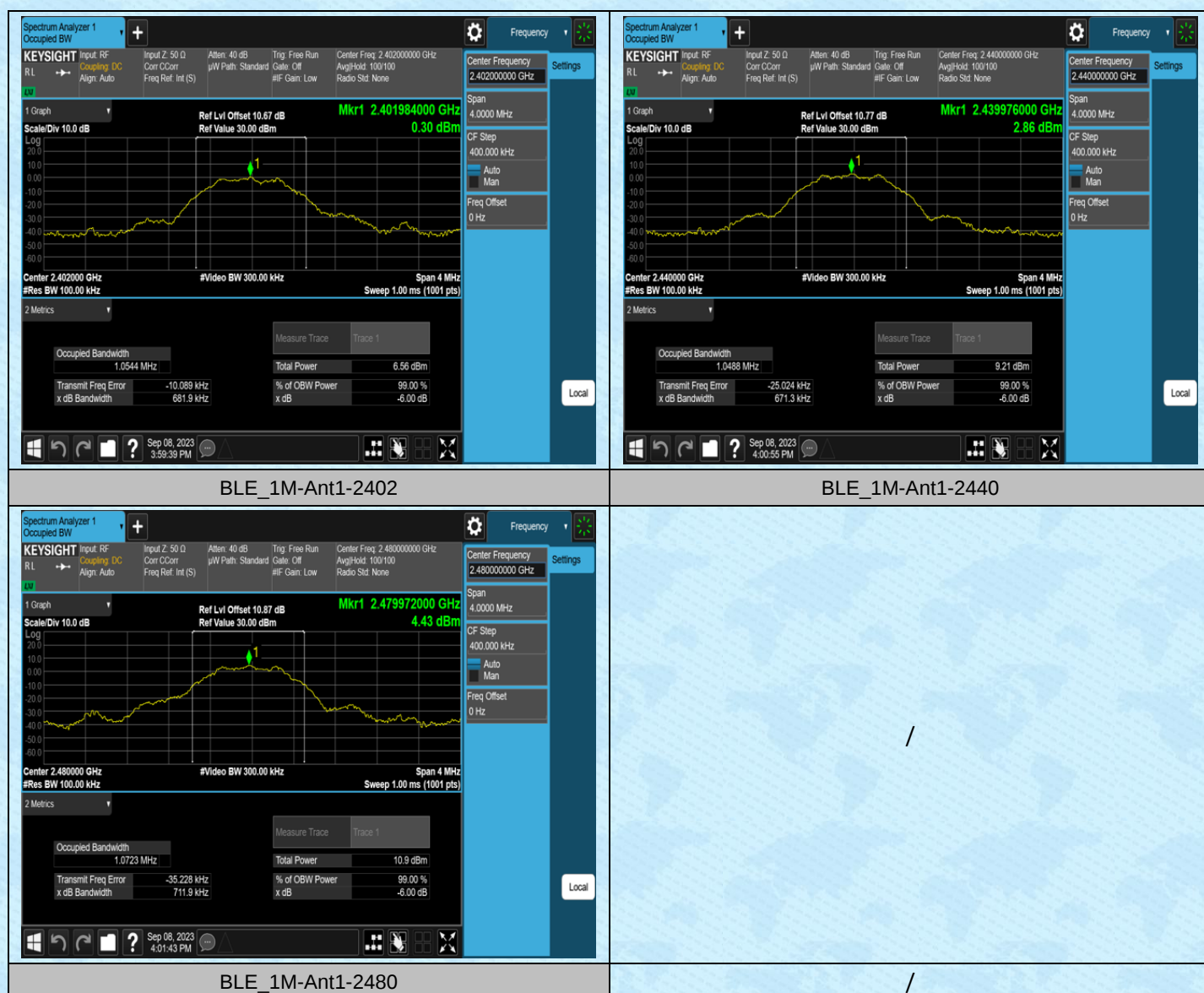


AppendixA: DTS Bandwidth

Test Result

Test Mode	Antenna	Frequency[MHz]	DTS BW [MHz]	Limit[MHz]	Verdict
BLE_1M	Ant1	2402	0.6819	0.5	PASS
BLE_1M	Ant1	2440	0.6713	0.5	PASS
BLE_1M	Ant1	2480	0.7119	0.5	PASS

Test Graphs

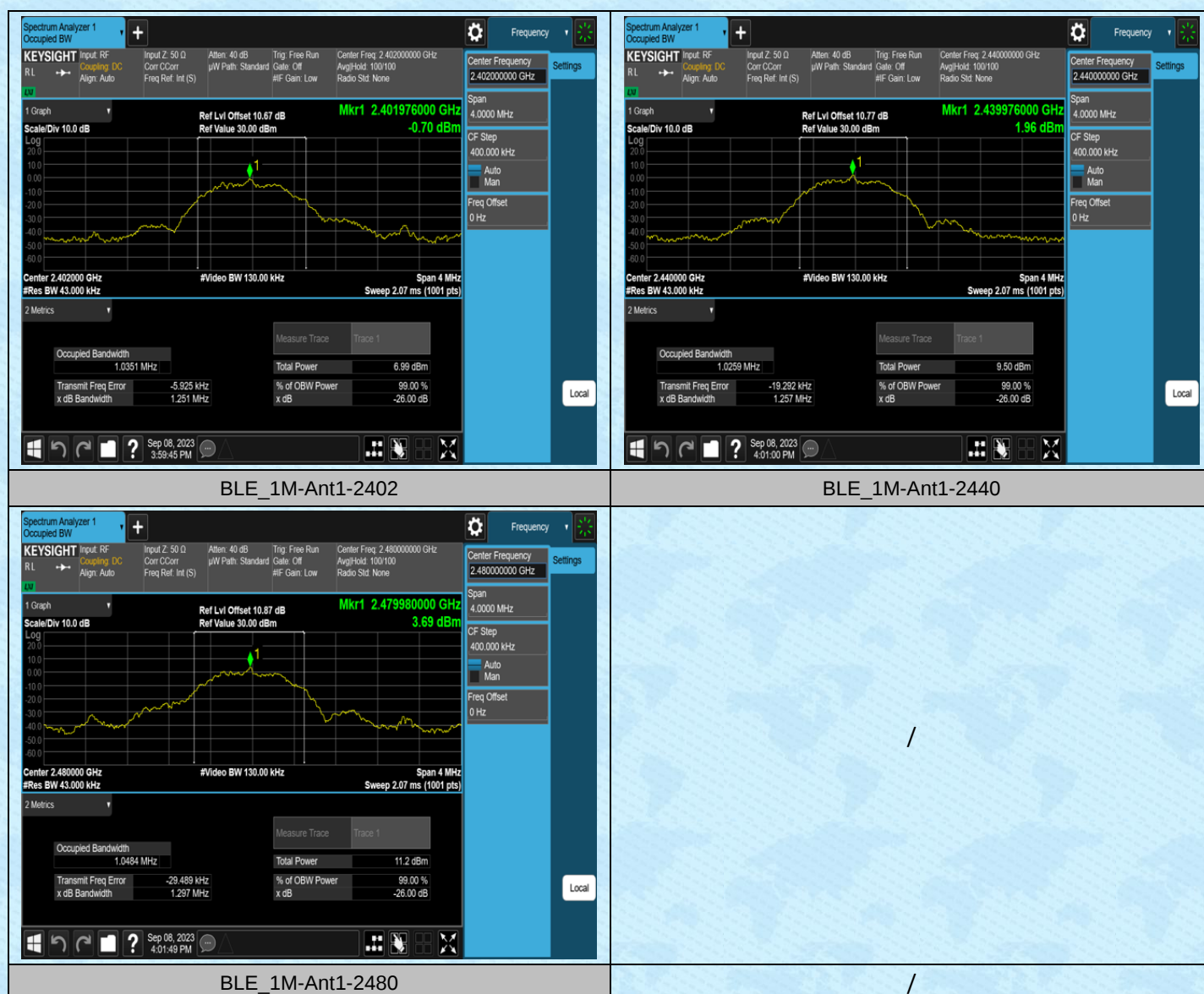


AppendixB: Occupied Channel Bandwidth

Test Result

Test Mode	Antenna	Frequency[MHz]	OCB [MHz]	FL[MHz]	FH[MHz]
BLE_1M	Ant1	2402	1.0351	2401.4765	2402.5116
BLE_1M	Ant1	2440	1.0259	2439.4678	2440.4937
BLE_1M	Ant1	2480	1.0484	2479.4463	2480.4947

Test Graphs

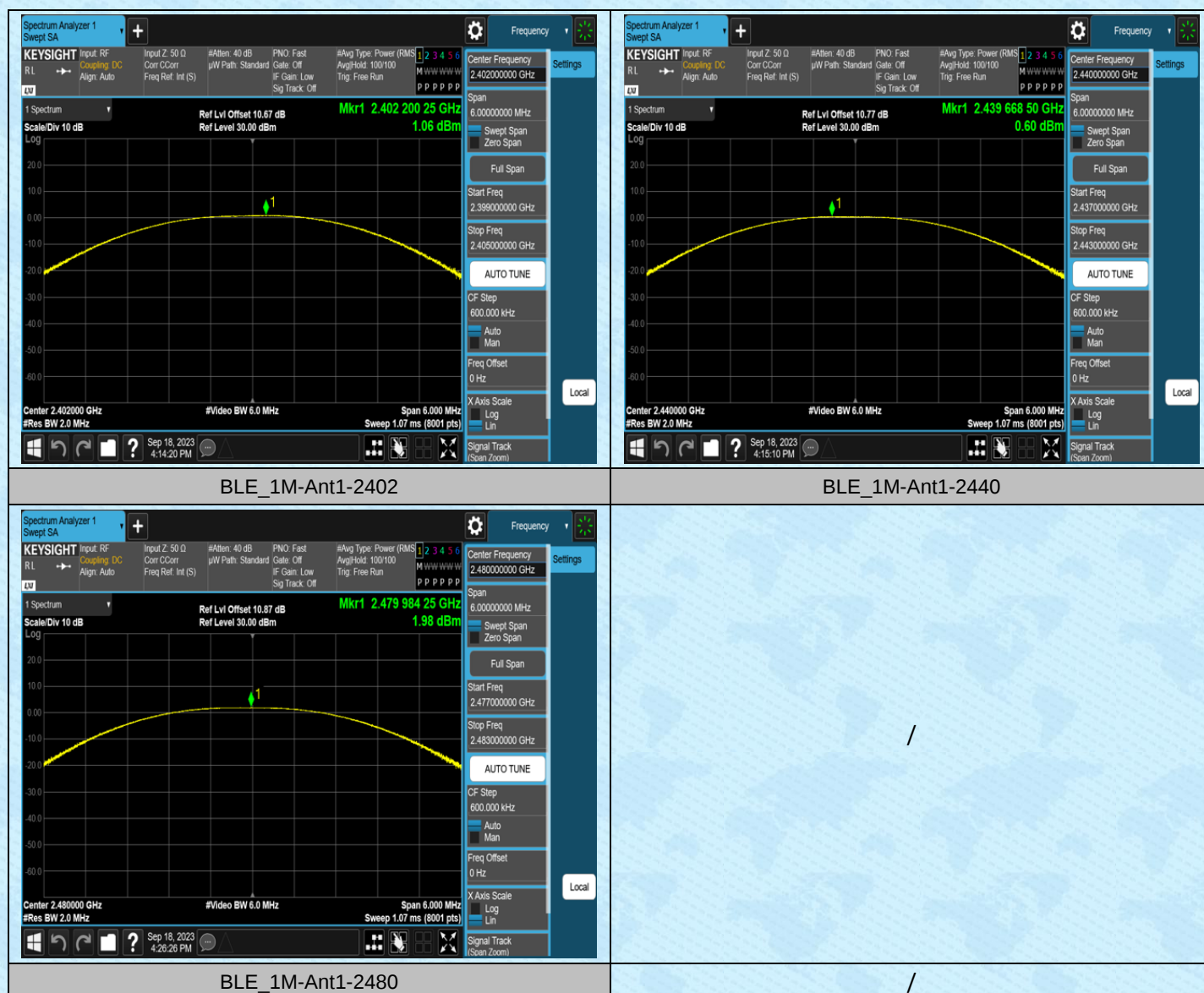


AppendixC: Maximum conducted output power

Test Result Peak

TestMode	Antenna	Frequency[MHz]	Conducted Peak Power[dBm]	Conducted Limit[dBm]	EIRP[dBm]	EIRP Limit[dBm]	Verdict
BLE_1M	Ant1	2402	1.06	≤30	1.18	≤36	PASS
BLE_1M	Ant1	2440	0.6	≤30	0.72	≤36	PASS
BLE_1M	Ant1	2480	1.98	≤30	2.1	≤36	PASS

Test Graphs Peak

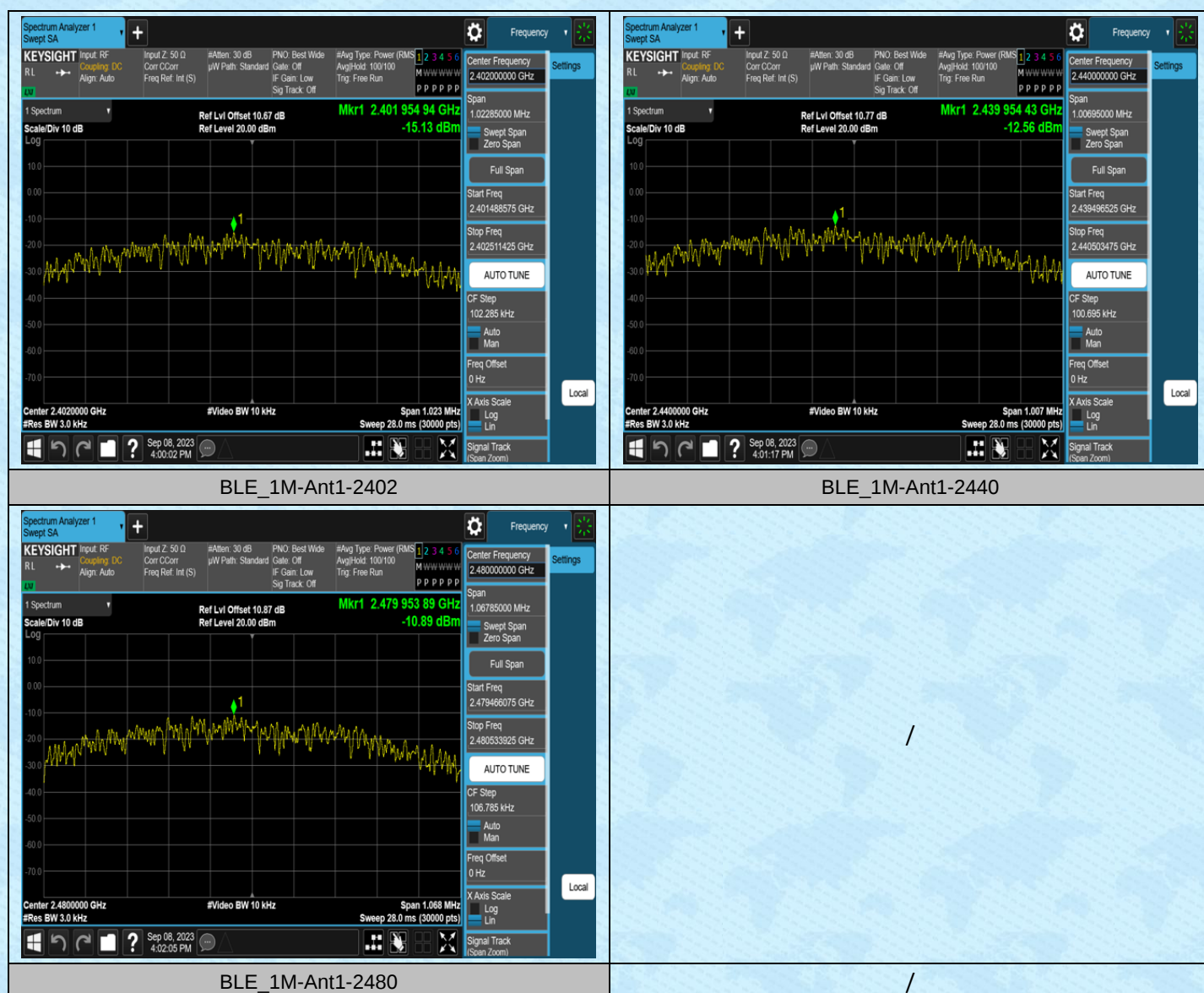


AppendixD: Maximum power spectral density

Test Result

TestMode	Antenna	Frequency[MHz]	Result[dBm/3kHz]	Limit[dBm/3kHz]	Verdict
BLE_1M	Ant1	2402	-15.13	≤8.00	PASS
BLE_1M	Ant1	2440	-12.56	≤8.00	PASS
BLE_1M	Ant1	2480	-10.89	≤8.00	PASS

Test Graphs

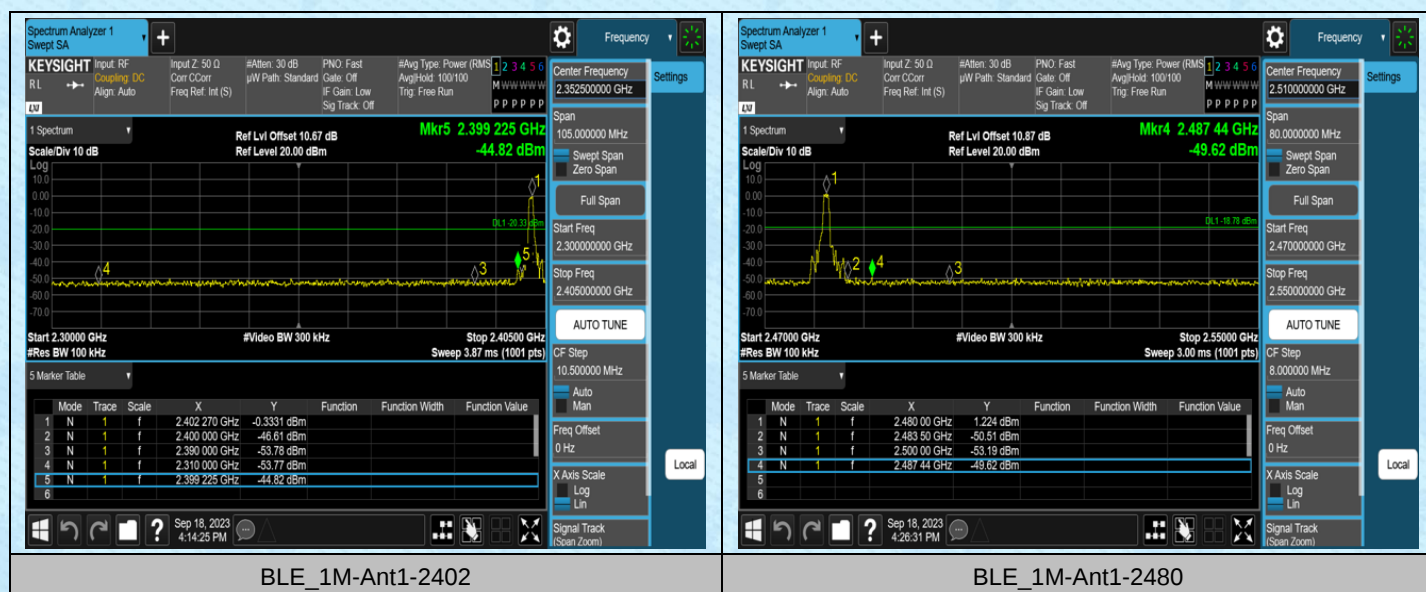


AppendixE:Band edge measurements

Test Result

TestMode	Antenna	ChName	Frequency[MHz]	RefLevel[dBm]	Result[dBm]	Limit[dBm]	Verdict
BLE_1M	Ant1	Low	2402	-0.33	-44.82	≤-20.33	PASS
BLE_1M	Ant1	High	2480	1.22	-49.62	≤-18.78	PASS

Test Graphs

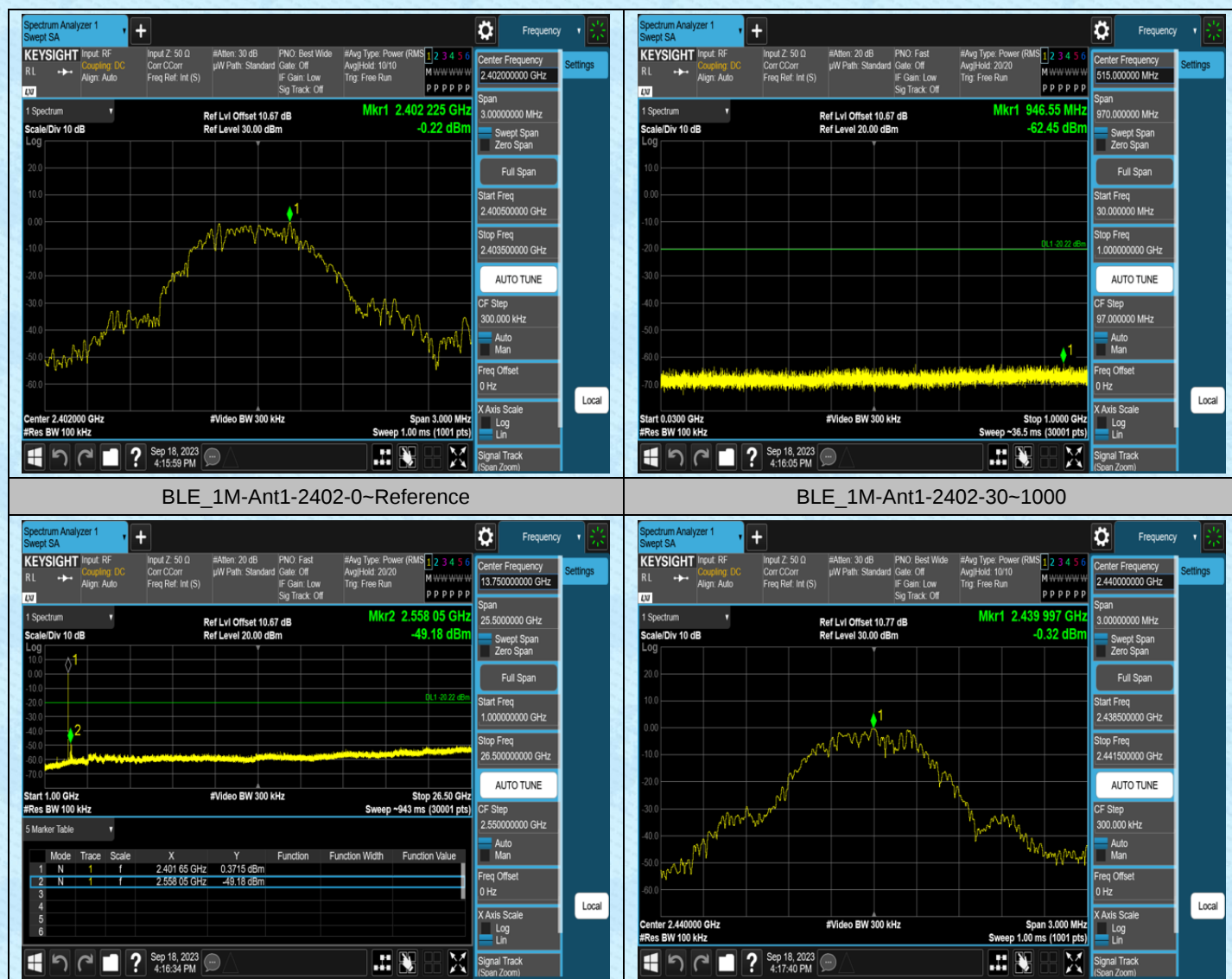


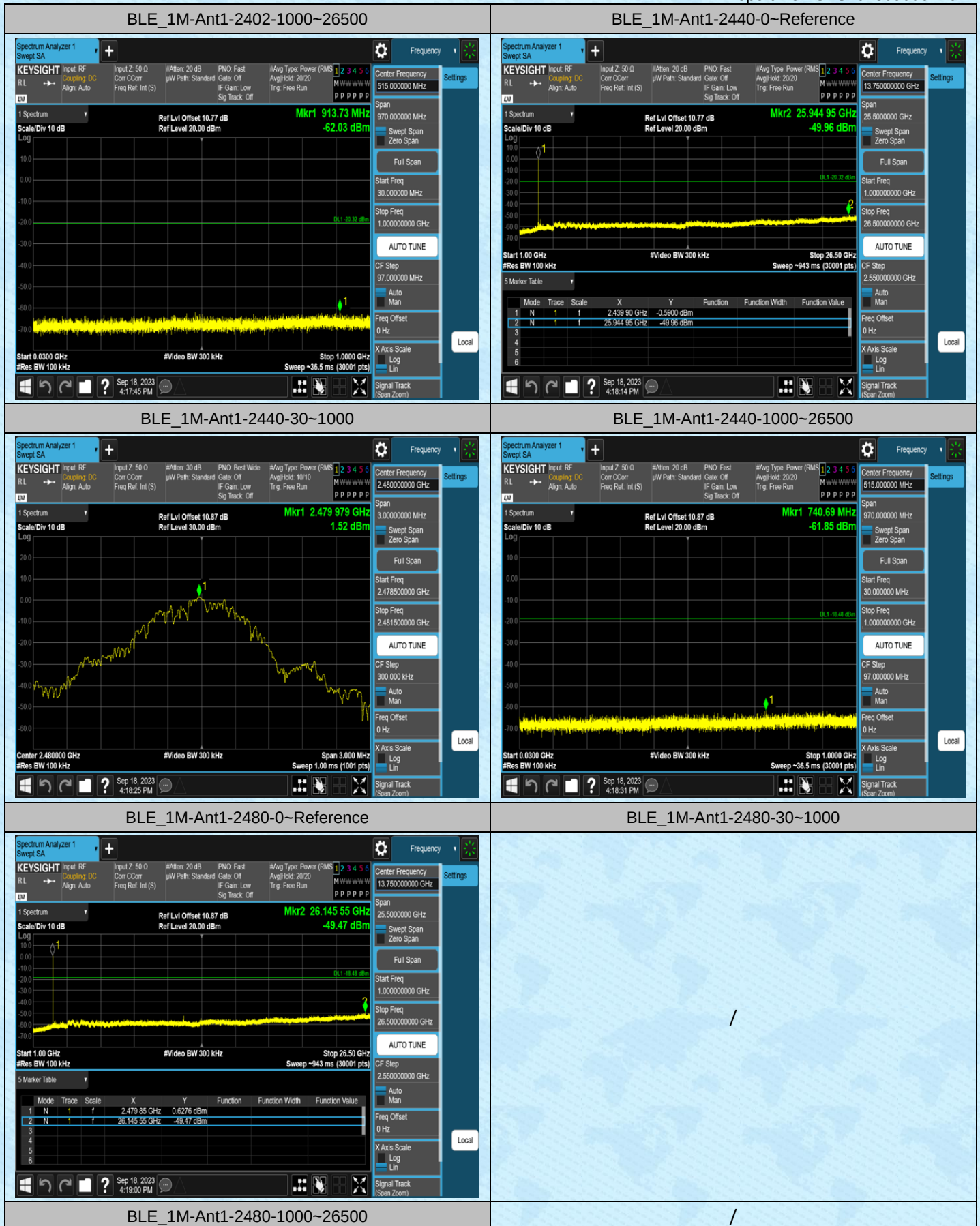
AppendixF:Conducted Spurious Emission

Test Result

TestMode	Antenna	Frequency[MHz]	FreqRange [MHz]	RefLevel [dBm]	Result[dBm]	Limit[dBm]	Verdict
BLE_1M	Ant1	2402	0~Reference	-0.22	-0.22	---	PASS
BLE_1M	Ant1	2402	30~1000	-0.22	-62.45	≤-20.22	PASS
BLE_1M	Ant1	2402	1000~26500	-0.22	-49.18	≤-20.22	PASS
BLE_1M	Ant1	2440	0~Reference	-0.32	-0.32	---	PASS
BLE_1M	Ant1	2440	30~1000	-0.32	-62.03	≤-20.32	PASS
BLE_1M	Ant1	2440	1000~26500	-0.32	-49.96	≤-20.32	PASS
BLE_1M	Ant1	2480	0~Reference	1.52	1.52	---	PASS
BLE_1M	Ant1	2480	30~1000	1.52	-61.86	≤-18.48	PASS
BLE_1M	Ant1	2480	1000~26500	1.52	-49.47	≤-18.48	PASS

Test Graphs



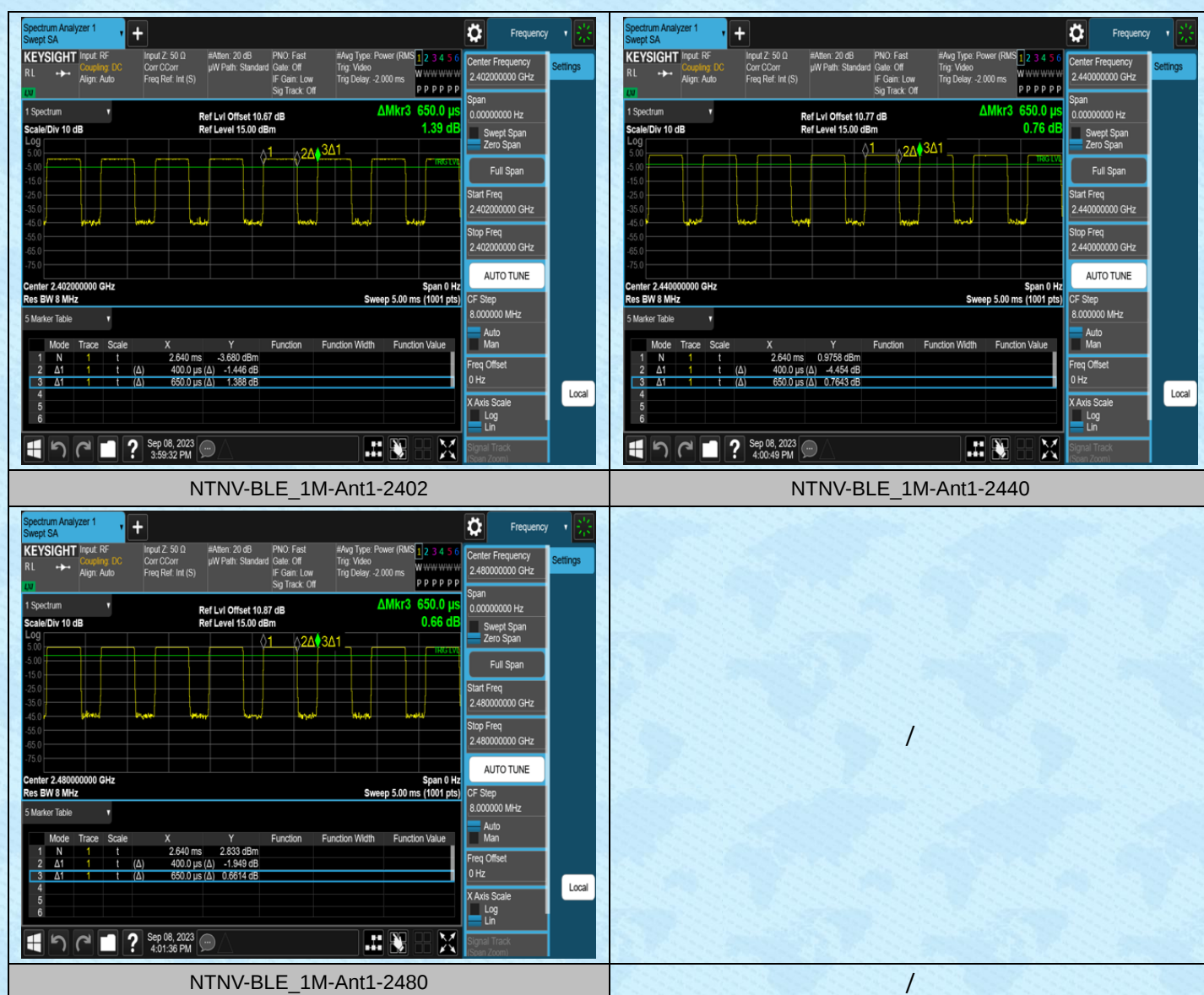


AppendixG: Duty Cycle

Test Result

TestMode	Antenna	Frequency[MHz]	ON Time [ms]	Period [ms]	Duty Cycle [%]	Duty Cycle Factor[dB]
BLE_1M	Ant1	2402	0.40	0.65	61.54	2.11
BLE_1M	Ant1	2440	0.40	0.65	61.54	2.11
BLE_1M	Ant1	2480	0.40	0.65	61.54	2.11

Test Graphs



-----End-----