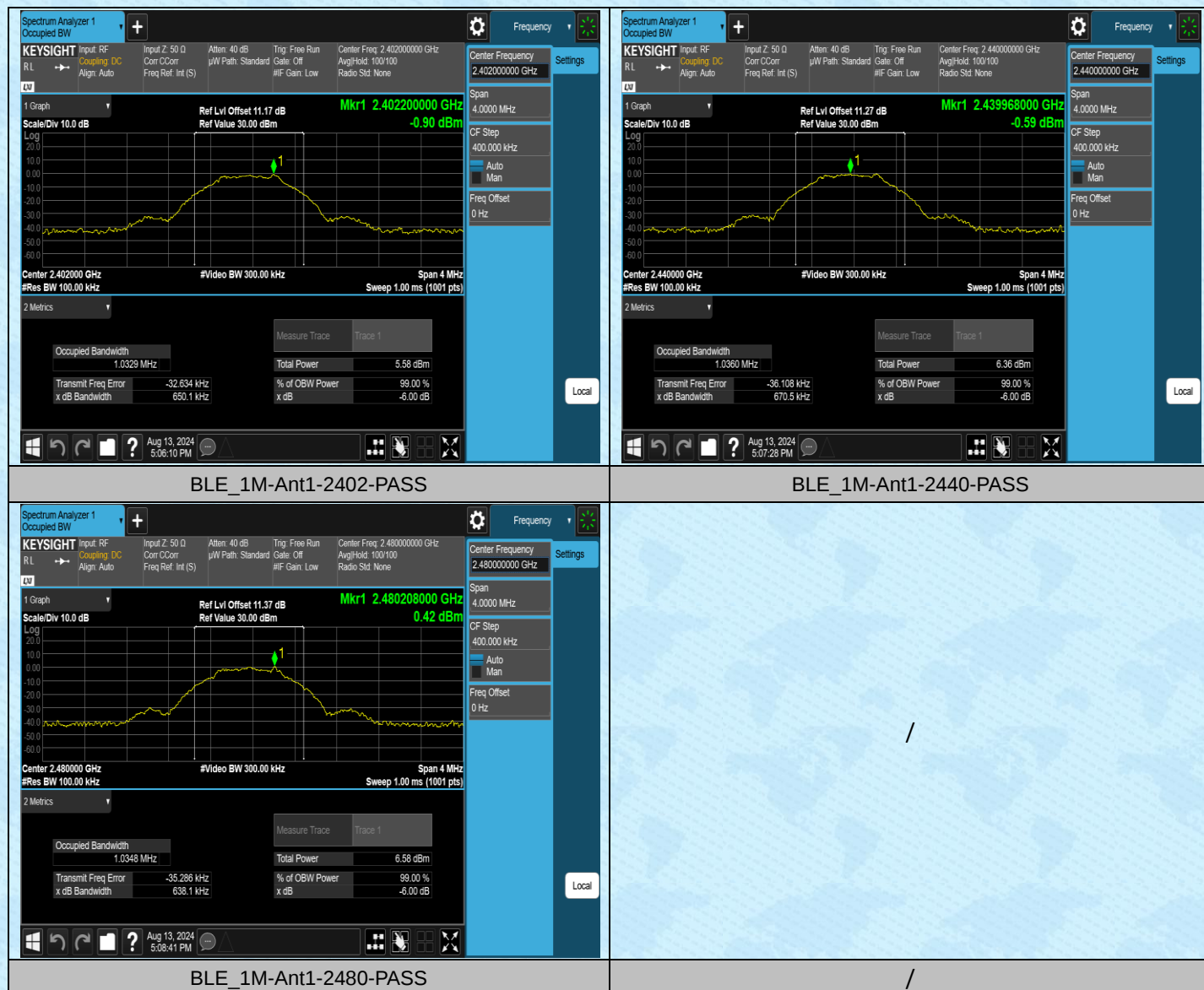


AppendixA: DTS Bandwidth

Test Result

Test Mode	Antenna	Frequency[MHz]	DTS BW [MHz]	Limit[MHz]	Verdict
BLE_1M	Ant1	2402	0.6501	0.5	PASS
BLE_1M	Ant1	2440	0.6705	0.5	PASS
BLE_1M	Ant1	2480	0.6381	0.5	PASS

Test Graphs

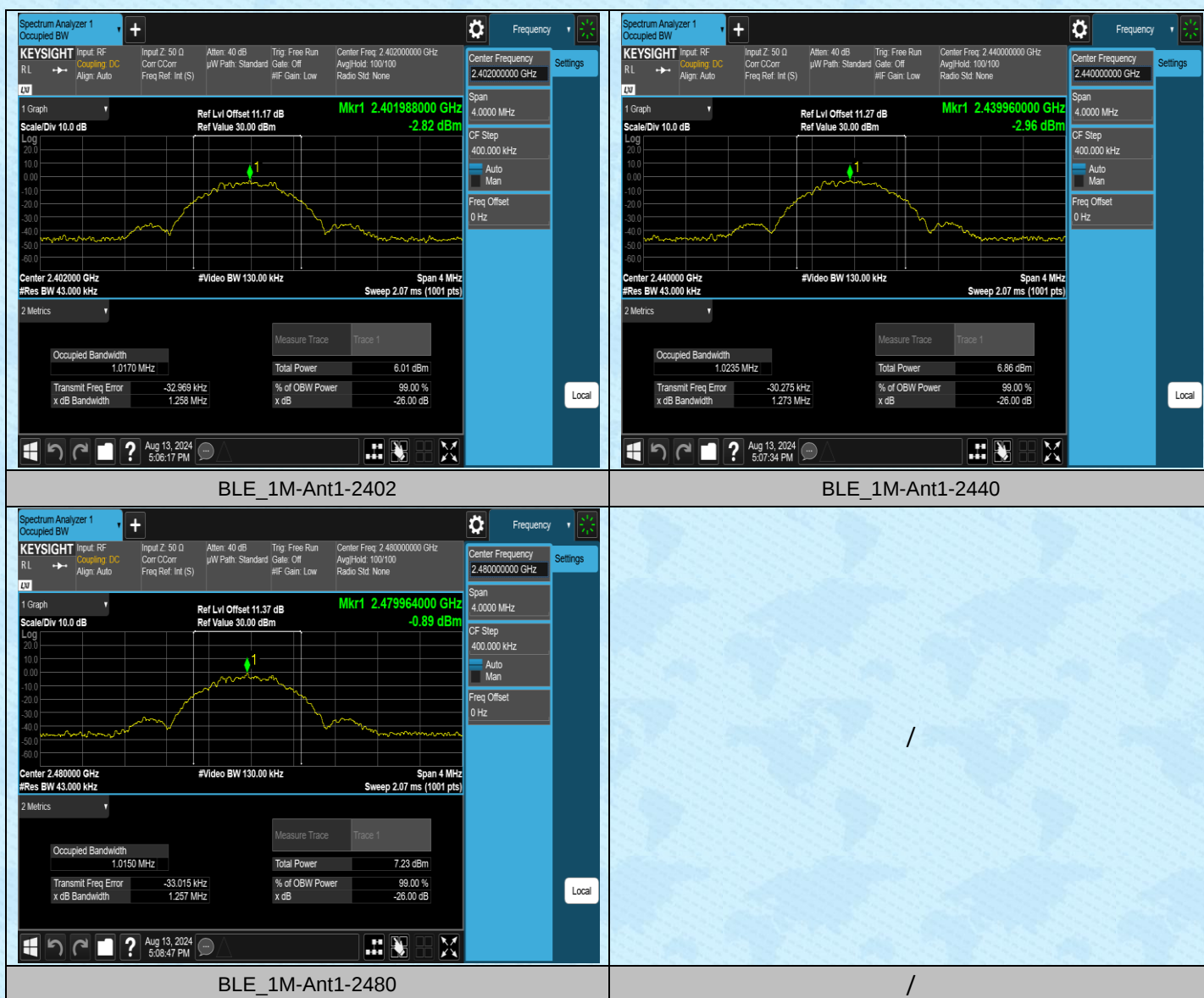


AppendixB: Occupied Channel Bandwidth

Test Result

Test Mode	Antenna	Frequency [MHz]	OCB [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
BLE_1M	Ant1	2402	1.0170	2401.4585	2402.4755	---	---
BLE_1M	Ant1	2440	1.0235	2439.4580	2440.4815	---	---
BLE_1M	Ant1	2480	1.0150	2479.4595	2480.4745	---	---

Test Graphs

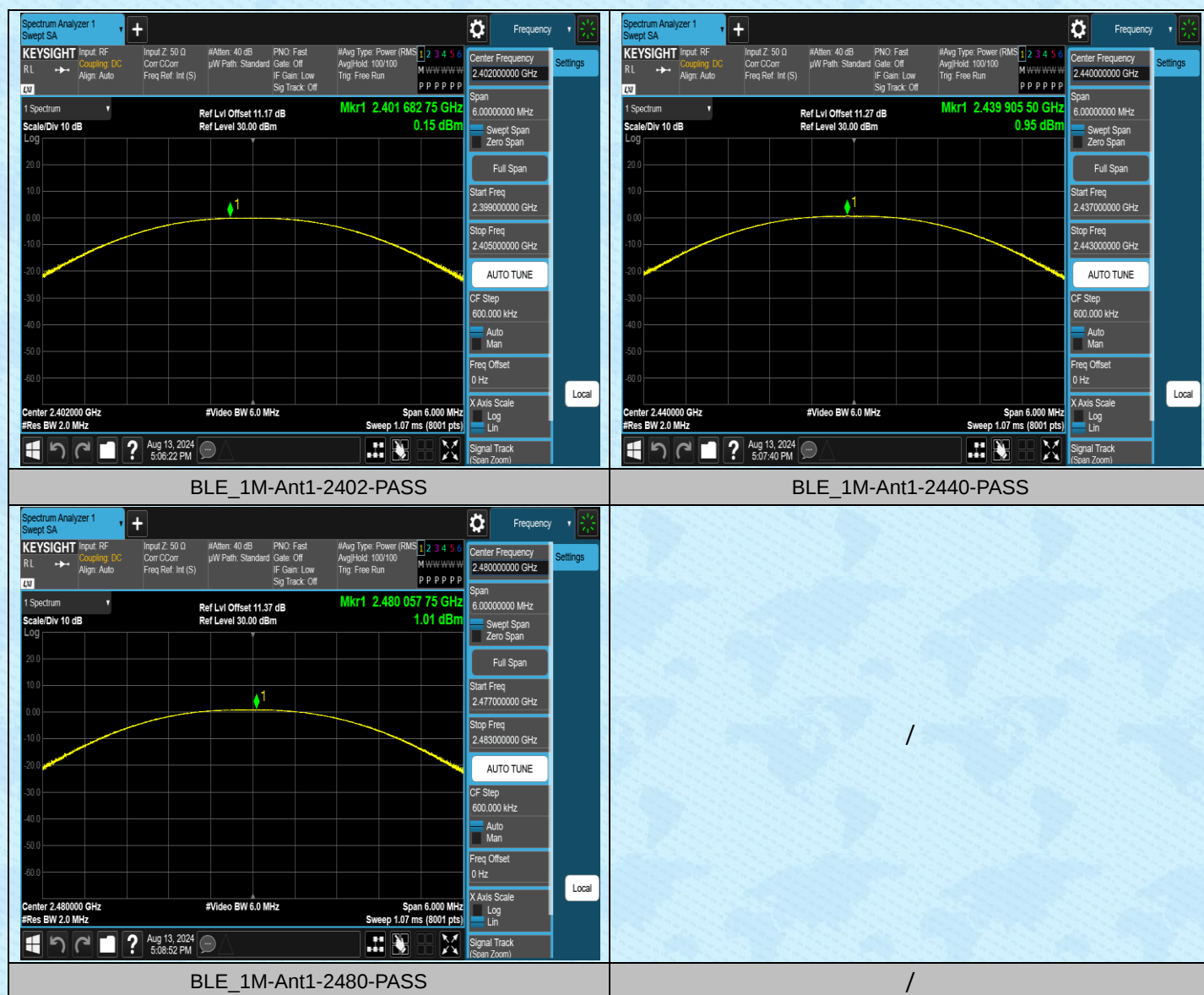


AppendixC: Maximum conducted output power

Test Result

Test Mode	Antenna	Frequency[MHz]	Conducted Peak Power[dBm]	Conducted Limit[dBm]	Verdict
BLE_1M	Ant1	2402	0.15	≤30	PASS
BLE_1M	Ant1	2440	0.95	≤30	PASS
BLE_1M	Ant1	2480	1.01	≤30	PASS

Test Graphs

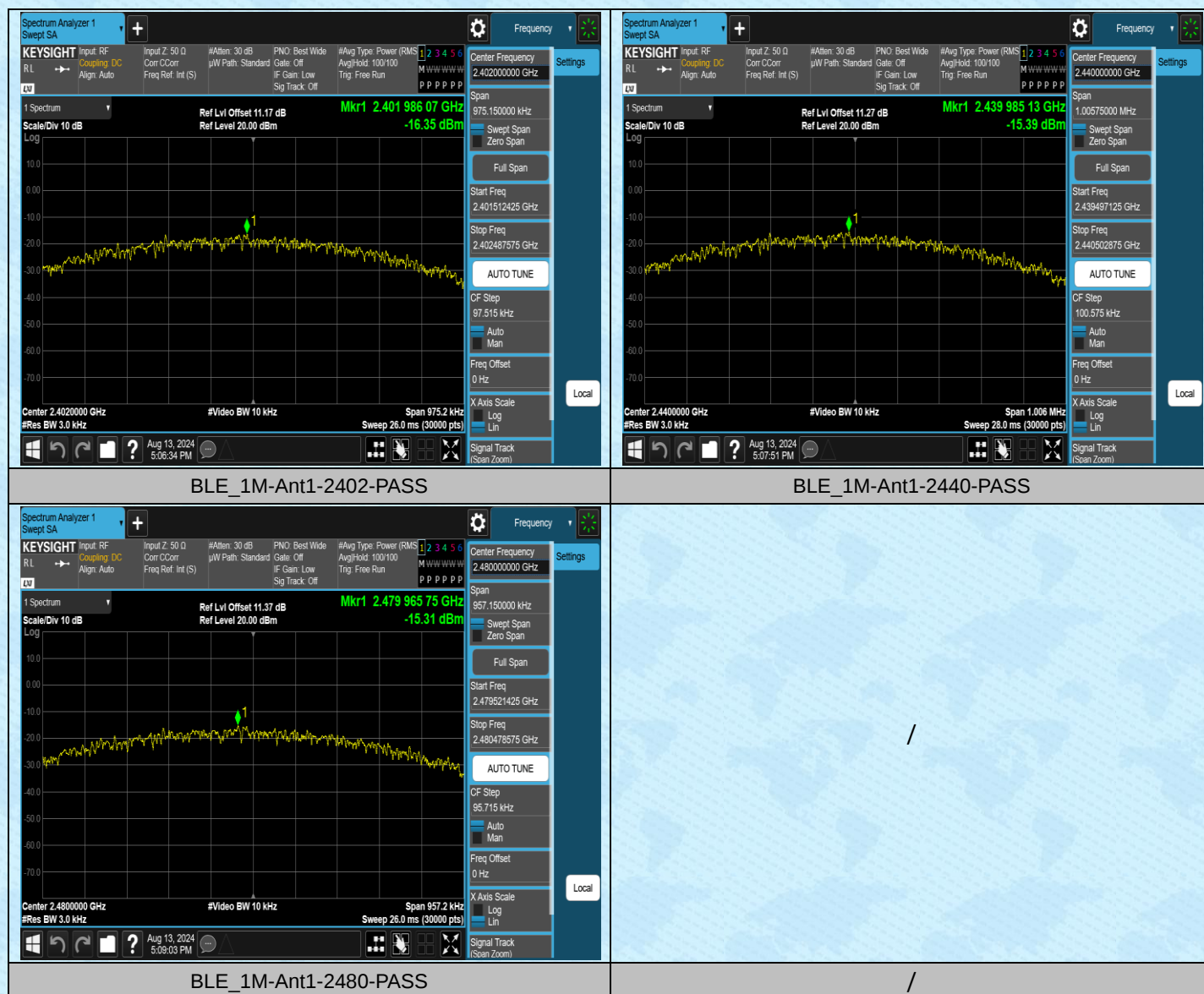


AppendixD: Maximum power spectral density

Test Result

Test Mode	Antenna	Frequency[MHz]	Result[dBm/3kHz]	Limit[dBm/3kHz]	Verdict
BLE_1M	Ant1	2402	-16.35	≤8.00	PASS
BLE_1M	Ant1	2440	-15.39	≤8.00	PASS
BLE_1M	Ant1	2480	-15.31	≤8.00	PASS

Test Graphs

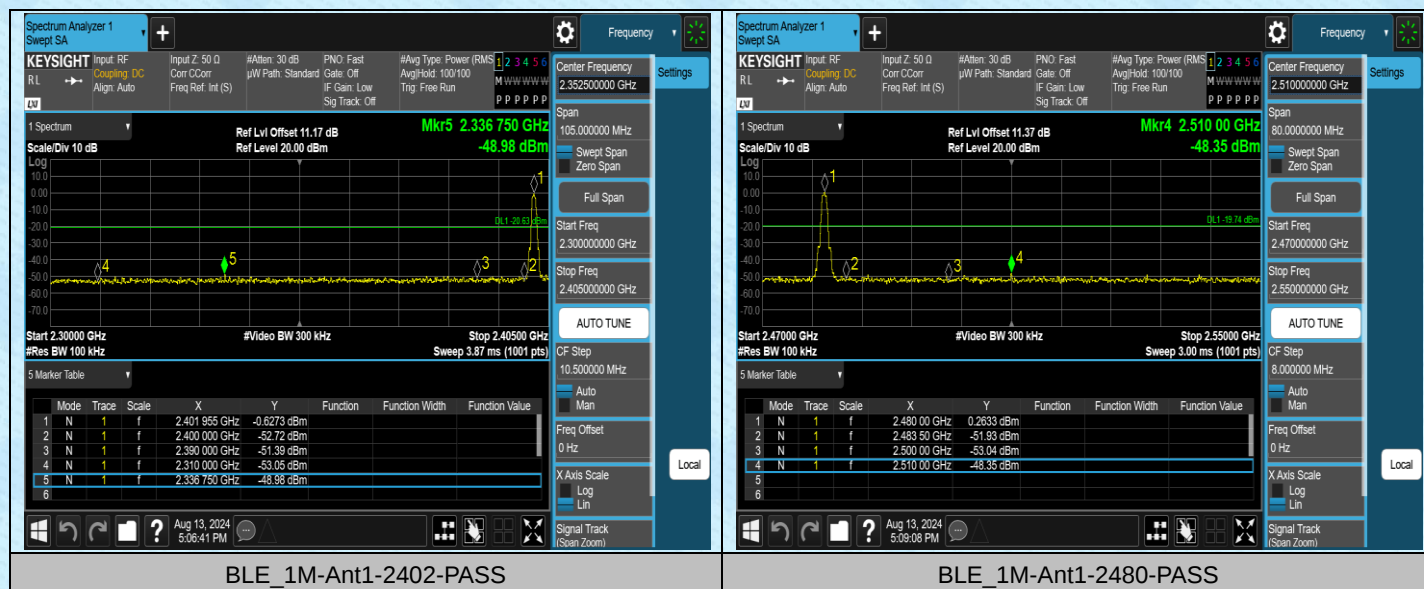


AppendixE:Band edge measurements

Test Result

Test Mode	Antenna	Channel	Frequency[MHz]	RefLevel[dBm]	Result[dBm]	Limit[dBm]	Verdict
BLE_1M	Ant1	Low	2402	-0.63	-48.98	≤-20.63	PASS
BLE_1M	Ant1	High	2480	0.26	-48.35	≤-19.74	PASS

Test Graphs

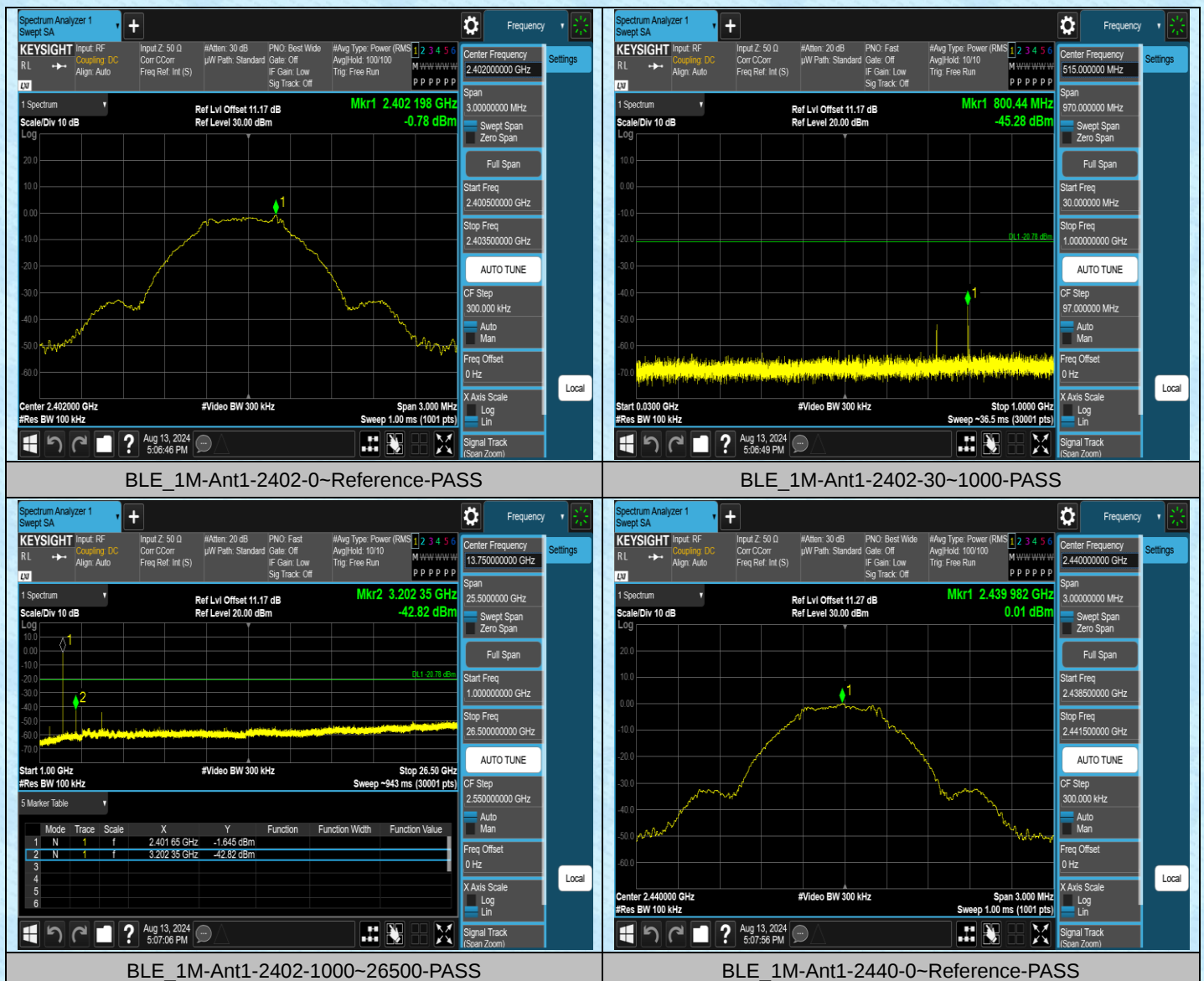


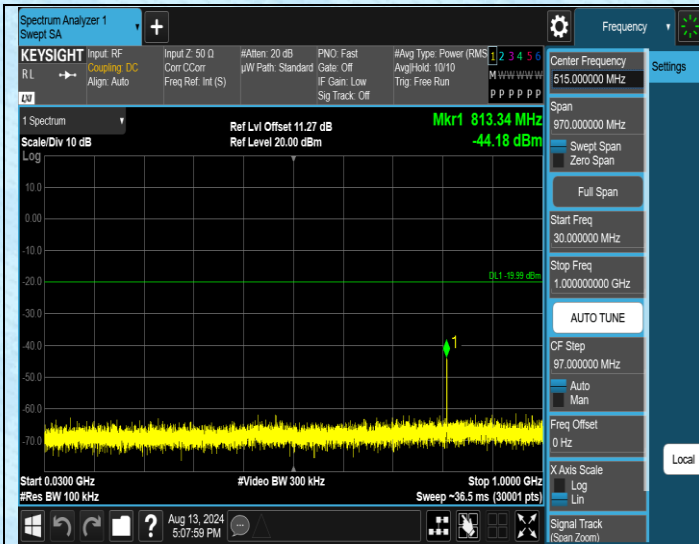
AppendixF:Conducted Spurious Emission

Test Result

Test Mode	Antenna	Frequency[MHz]	FreqRange [MHz]	RefLevel [dBm]	Result[dBm]	Limit[dBm]	Verdict
BLE_1M	Ant1	2402	0~Reference	-0.78	-0.78	---	PASS
BLE_1M	Ant1	2402	30~1000	-0.78	-45.28	≤-20.78	PASS
BLE_1M	Ant1	2402	1000~26500	-0.78	-42.82	≤-20.78	PASS
BLE_1M	Ant1	2440	0~Reference	0.01	0.01	---	PASS
BLE_1M	Ant1	2440	30~1000	0.01	-44.18	≤-19.99	PASS
BLE_1M	Ant1	2440	1000~26500	0.01	-43.24	≤-19.99	PASS
BLE_1M	Ant1	2480	0~Reference	0.04	0.04	---	PASS
BLE_1M	Ant1	2480	30~1000	0.04	-43.99	≤-19.96	PASS
BLE_1M	Ant1	2480	1000~26500	0.04	-42.45	≤-19.96	PASS

Test Graphs





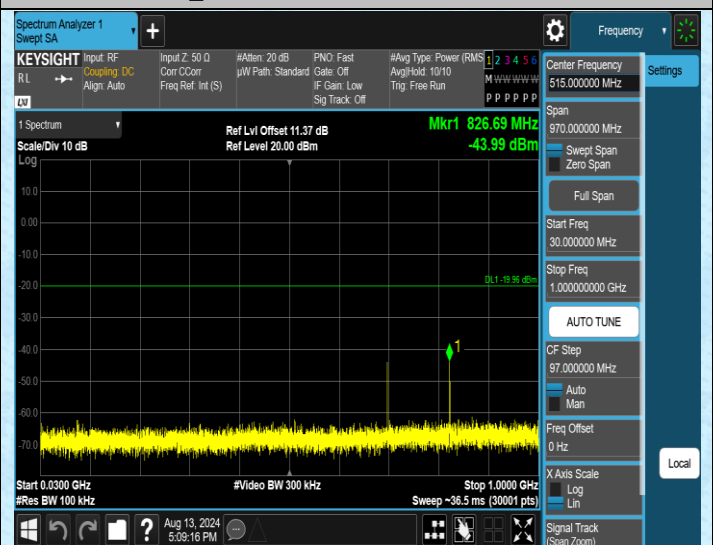
BLE_1M-Ant1-2440-30~1000-PASS



BLE_1M-Ant1-2440-1000~26500-PASS



BLE_1M-Ant1-2480-0-Reference-PASS



BLE_1M-Ant1-2480-30~1000-PASS



BLE_1M-Ant1-2480-1000~26500-PASS



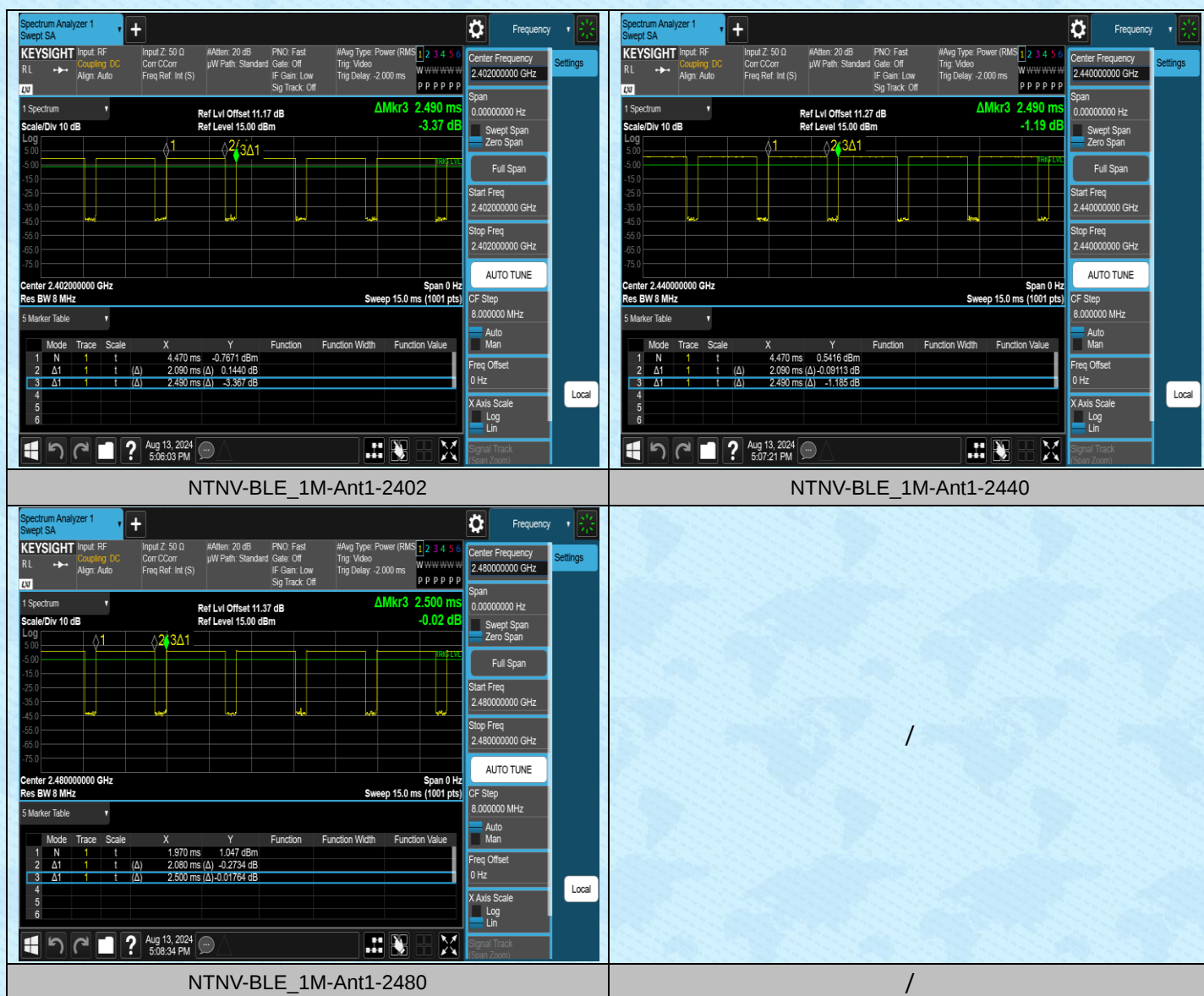
BLE_1M-Ant1-2480-30~1000-PASS

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	2.09	2.49	83.94	0.76
BLE_1M	Ant1	2440	2.09	2.49	83.94	0.76
BLE_1M	Ant1	2480	2.08	2.50	83.20	0.80

Test Graphs



-----End-----