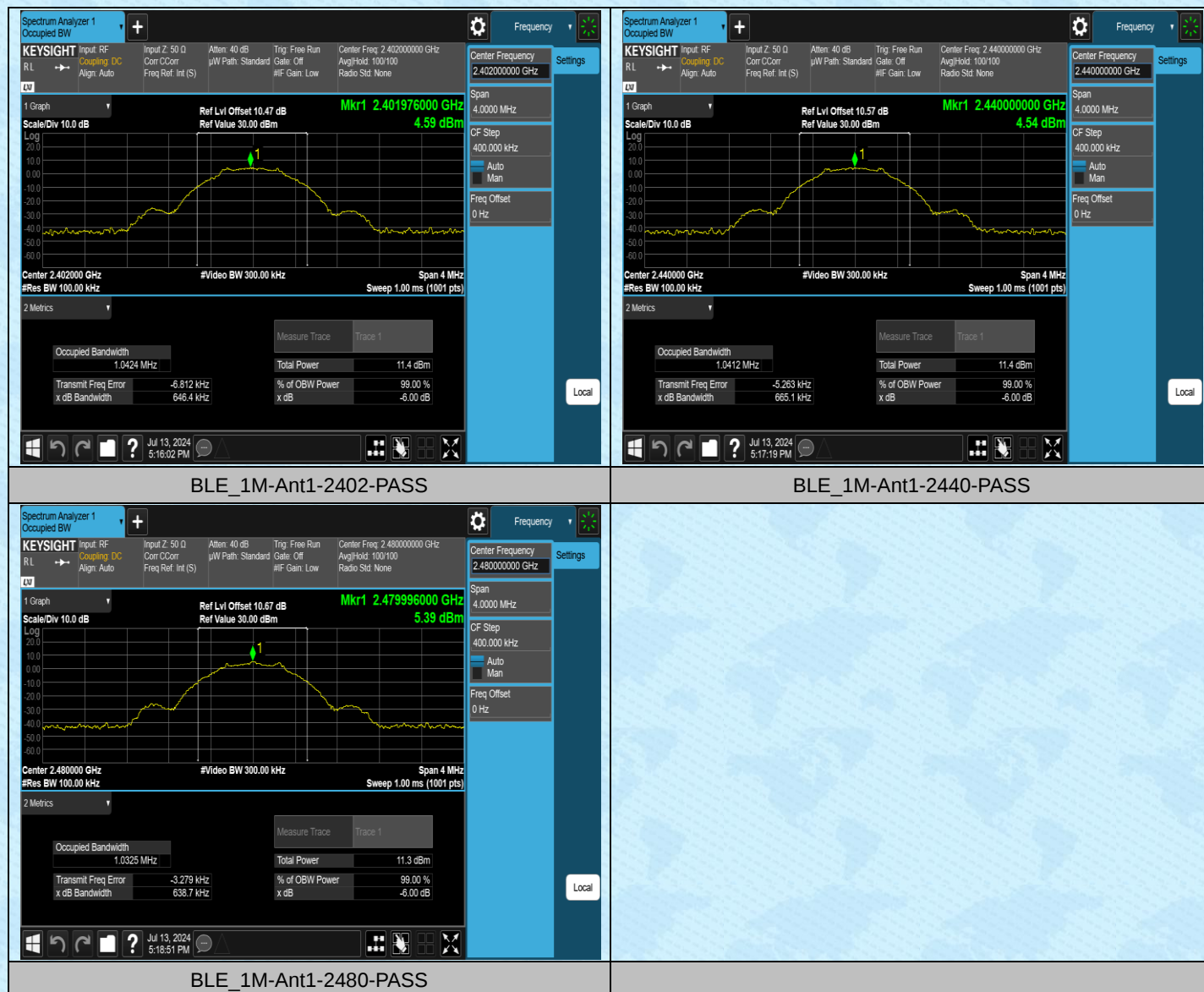


AppendixA: DTS Bandwidth

Test Result

Test Mode	Antenna	Frequency[MHz]	DTS BW [MHz]	Limit[MHz]	Verdict
BLE_1M	Ant1	2402	0.6464	0.5	PASS
BLE_1M	Ant1	2440	0.6651	0.5	PASS
BLE_1M	Ant1	2480	0.6387	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	1.0203	2401.4870	2402.5073	---	---
BLE_1M	Ant1	2440	1.0240	2439.4849	2440.5089	---	---
BLE_1M	Ant1	2480	1.0300	2479.4795	2480.5095	---	---

Test Graphs

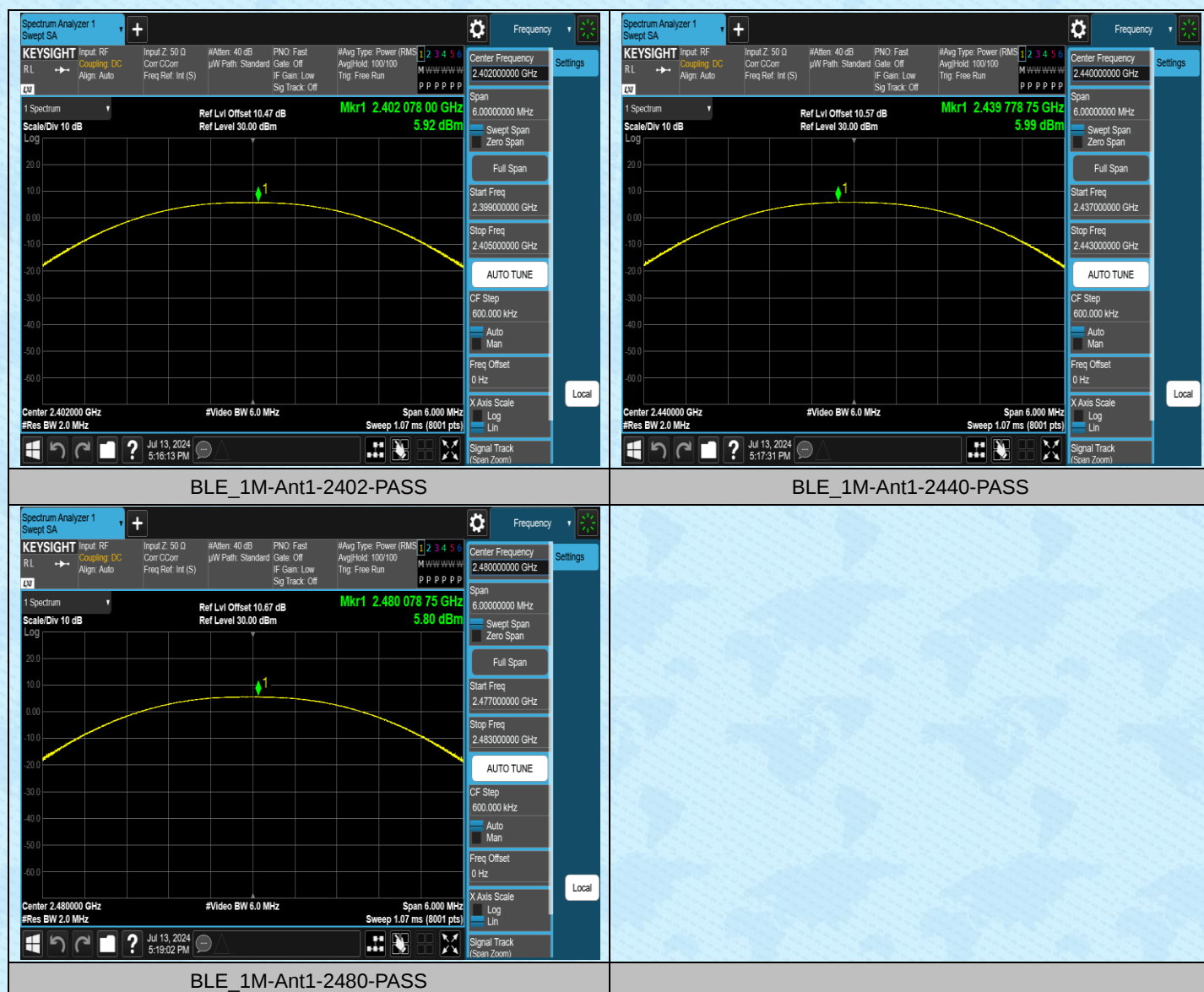


AppendixC: Maximum conducted output power

Test Result

Test Mode	Antenna	Frequency [MHz]	Conducted Peak Power[dBm]	Conducted Limit[dBm]	Verdict
BLE_1M	Ant1	2402	5.92	≤30	PASS
BLE_1M	Ant1	2440	5.99	≤30	PASS
BLE_1M	Ant1	2480	5.8	≤30	PASS

Test Graphs

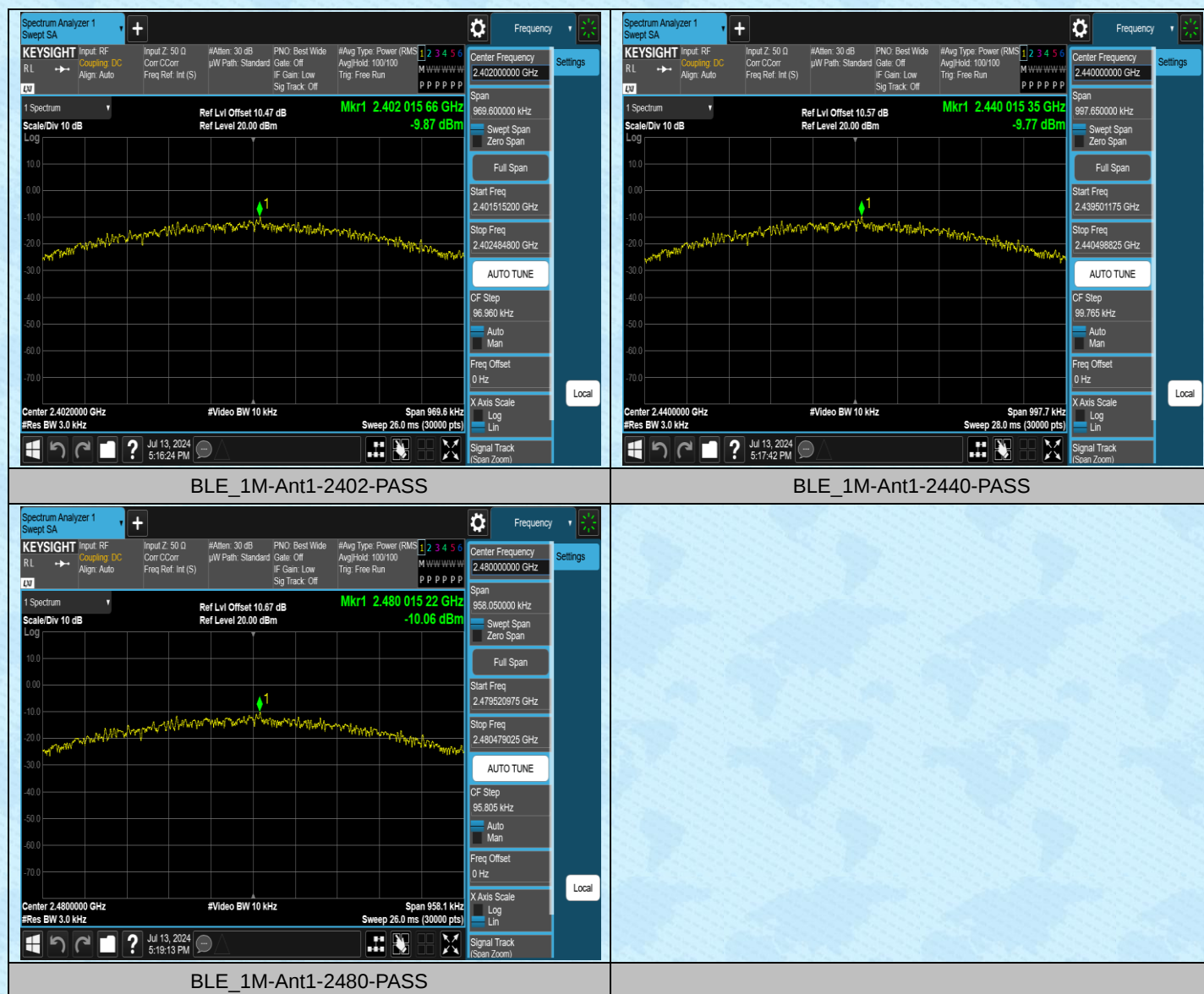


AppendixD: Maximum power spectral density

Test Result

Test Mode	Antenna	Frequency[MHz]	Result[dBm/3kHz]	Limit[dBm/3kHz]	Verdict
BLE_1M	Ant1	2402	-9.87	≤8.00	PASS
BLE_1M	Ant1	2440	-9.77	≤8.00	PASS
BLE_1M	Ant1	2480	-10.06	≤8.00	PASS

Test Graphs

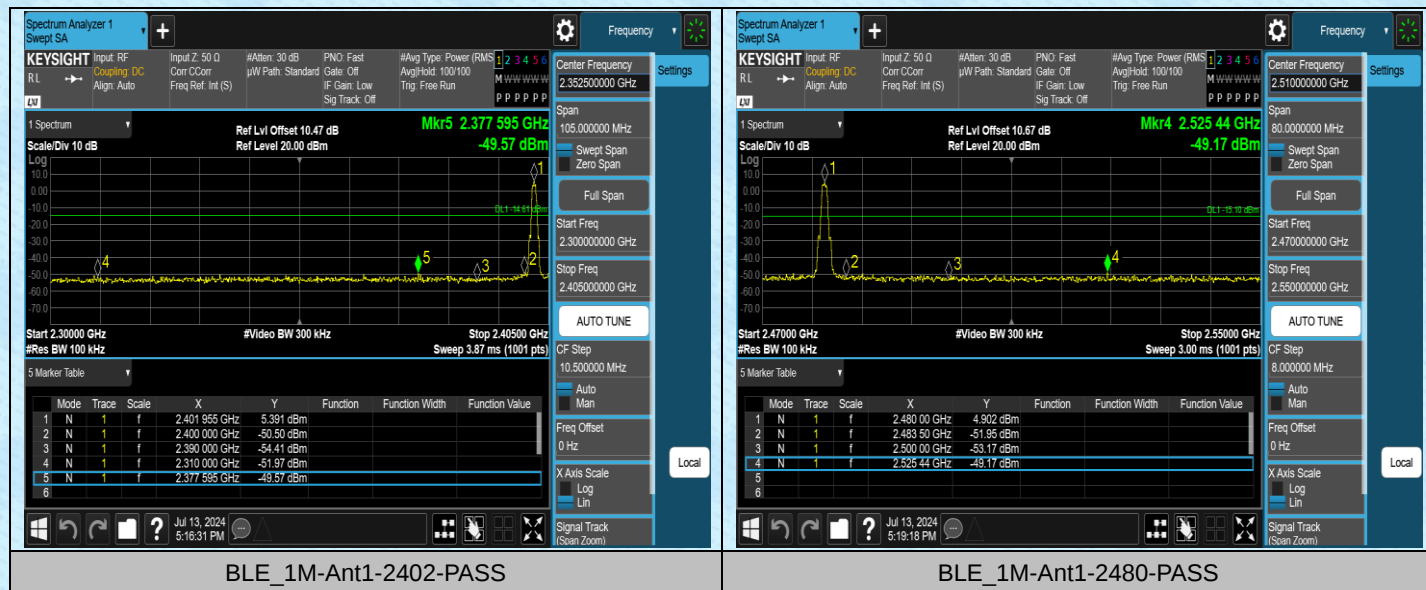


AppendixE:Band edge measurements

Test Result

Test Mode	Antenna	Channel	Frequency[MHz]	RefLevel[dBm]	Result[dBm]	Limit[dBm]	Verdict
BLE_1M	Ant1	Low	2402	5.39	-49.57	≤-14.61	PASS
BLE_1M	Ant1	High	2480	4.90	-49.18	≤-15.10	PASS

Test Graphs

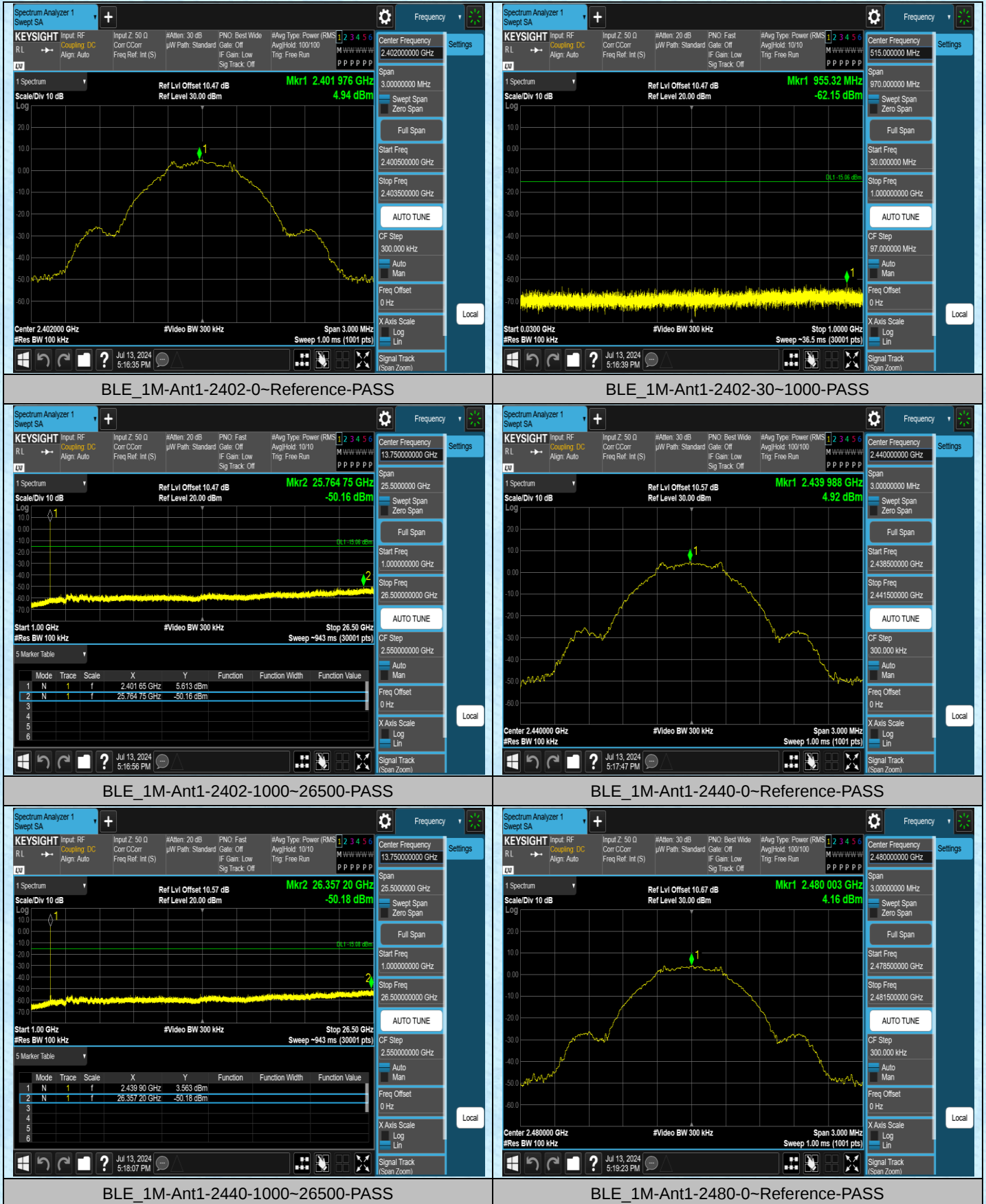


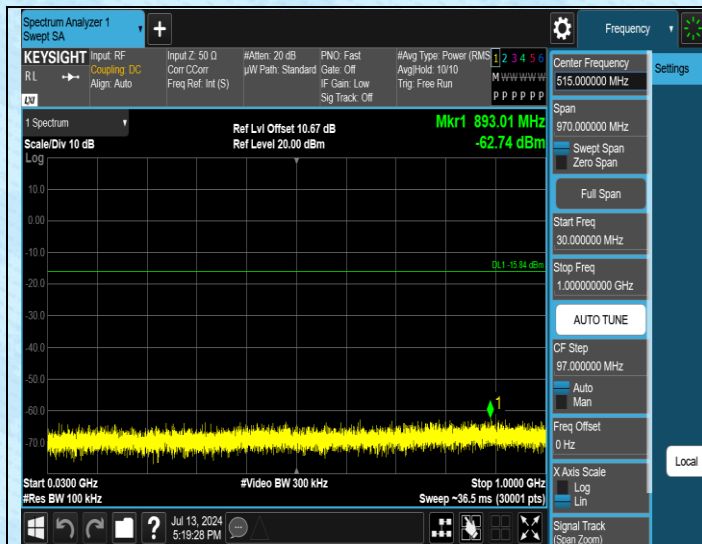
AppendixF:Conducted Spurious Emission

Test Result

Test Mode	Antenna	Frequency[MHz]	FreqRange [MHz]	RefLevel [dBm]	Result[dBm]	Limit[dBm]	Verdict
BLE_1M	Ant1	2402	0~Reference	4.94	4.94	---	PASS
BLE_1M	Ant1	2402	30~1000	4.94	-62.15	≤-15.06	PASS
BLE_1M	Ant1	2402	1000~26500	4.94	-50.16	≤-15.06	PASS
BLE_1M	Ant1	2440	0~Reference	4.92	4.92	---	PASS
BLE_1M	Ant1	2440	1000~26500	4.92	-50.18	≤-15.08	PASS
BLE_1M	Ant1	2480	0~Reference	4.16	4.16	---	PASS
BLE_1M	Ant1	2480	30~1000	4.16	-62.74	≤-15.84	PASS
BLE_1M	Ant1	2480	1000~26500	4.16	-50.64	≤-15.84	PASS
BLE_1M	Ant1	2440	30~1000	4.92	-61.61	≤-15.08	PASS

Test Graphs

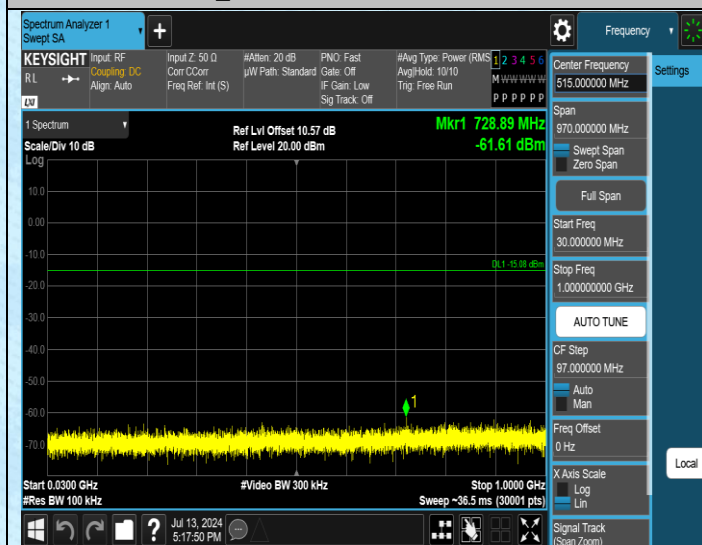




BLE_1M-Ant1-2480-30~1000-PASS



BLE_1M-Ant1-2480-1000~26500-PASS



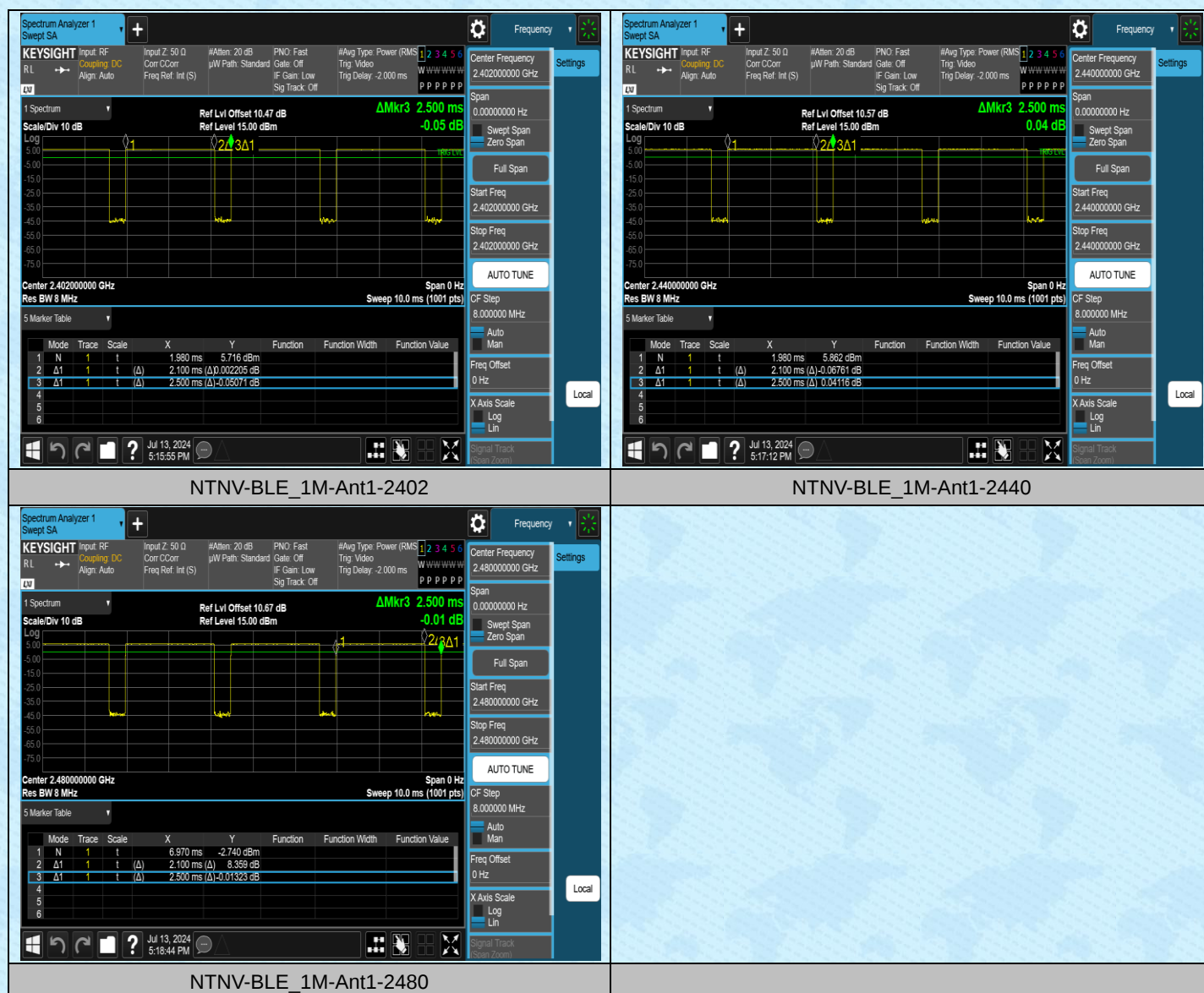
BLE_1M-Ant1-2440-30~1000-PASS

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	2.10	2.50	84.00	0.76
BLE_1M	Ant1	2440	2.10	2.50	84.00	0.76
BLE_1M	Ant1	2480	2.10	2.50	84.00	0.76

Test Graphs



-----End-----