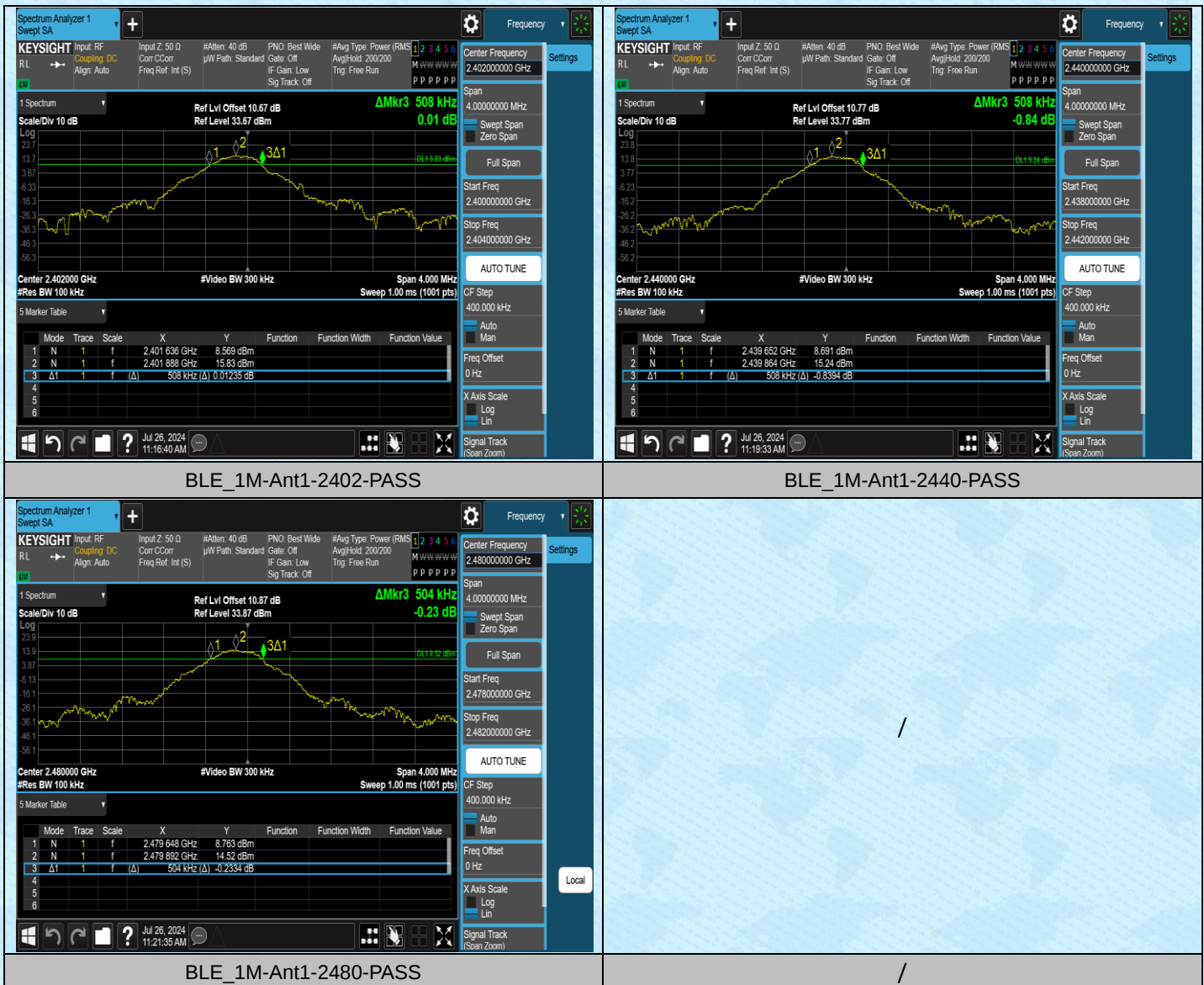


AppendixA: DTS Bandwidth

Test Result

Test Mode	Antenna	Frequency[MHz]	DTS BW [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
BLE_1M	Ant1	2402	0.508	2401.636	2402.144	0.5	PASS
BLE_1M	Ant1	2440	0.508	2439.652	2440.160	0.5	PASS
BLE_1M	Ant1	2480	0.504	2479.648	2480.152	0.5	PASS

Test Graphs

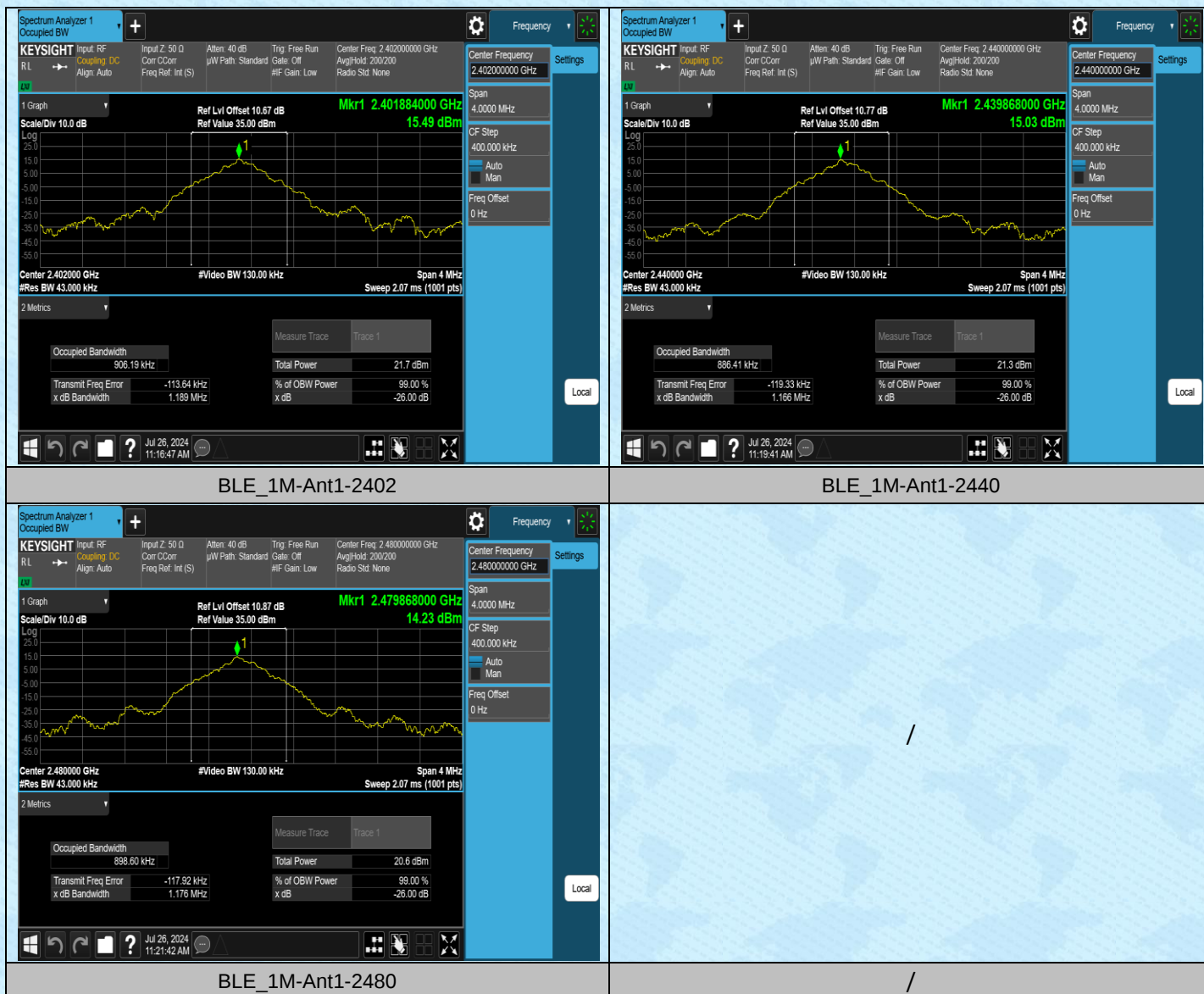


AppendixB: Occupied Channel Bandwidth

Test Result

Test Mode	Antenna	Frequency[MHz]	OCB [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
BLE_1M	Ant1	2402	0.90619	2401.4333	2402.3395	---	---
BLE_1M	Ant1	2440	0.88641	2439.4375	2440.3239	---	---
BLE_1M	Ant1	2480	0.89860	2479.4328	2480.3314	---	---

Test Graphs

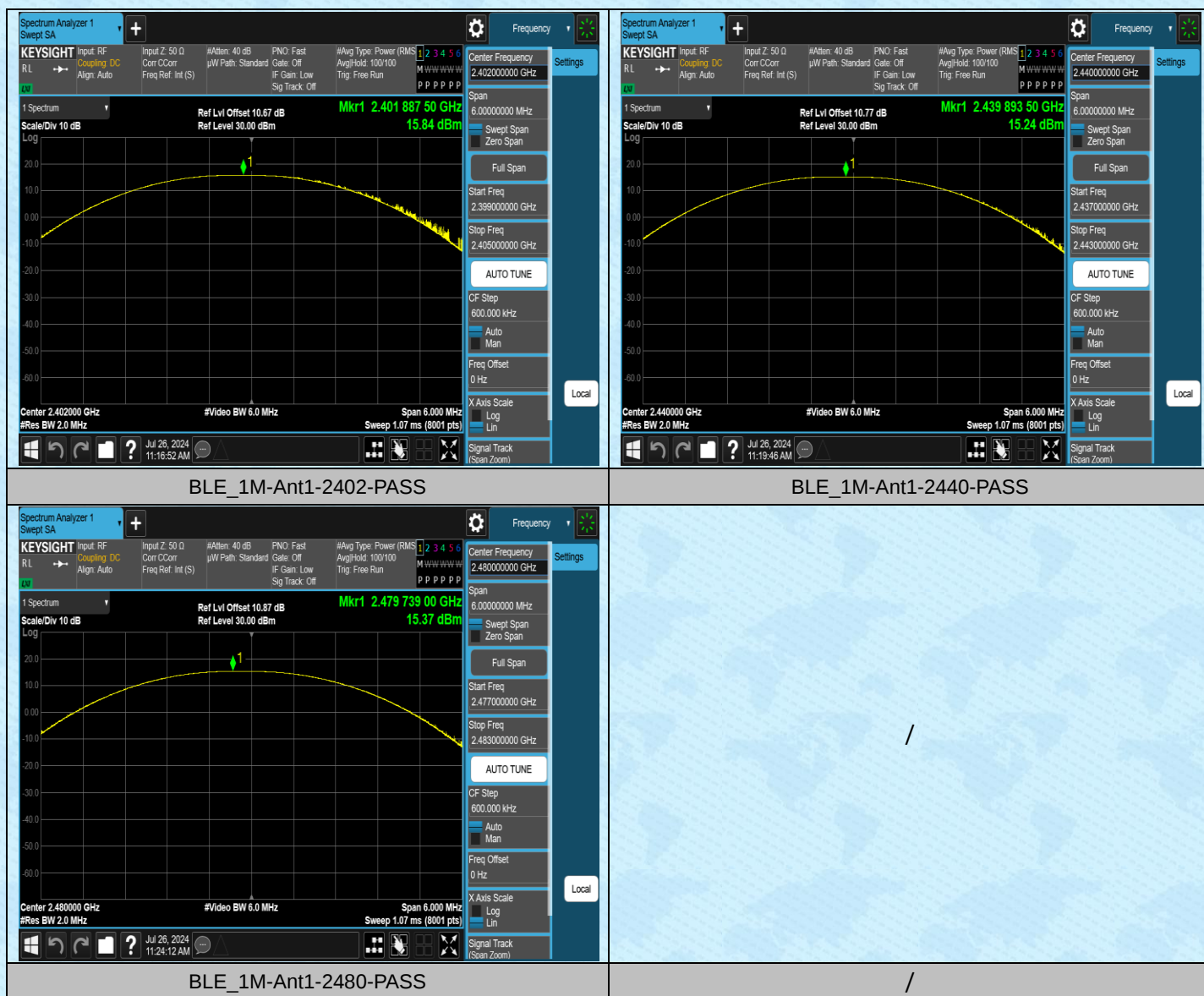


AppendixC: Maximum conducted output power

Test Result

Test Mode	Antenna	Frequency[MHz]	Conducted Peak Power[dBm]	Conducted Limit[dBm]	Verdict
BLE_1M	Ant1	2402	15.84	≤30	PASS
BLE_1M	Ant1	2440	15.24	≤30	PASS
BLE_1M	Ant1	2480	15.38	≤30	PASS

Test Graphs

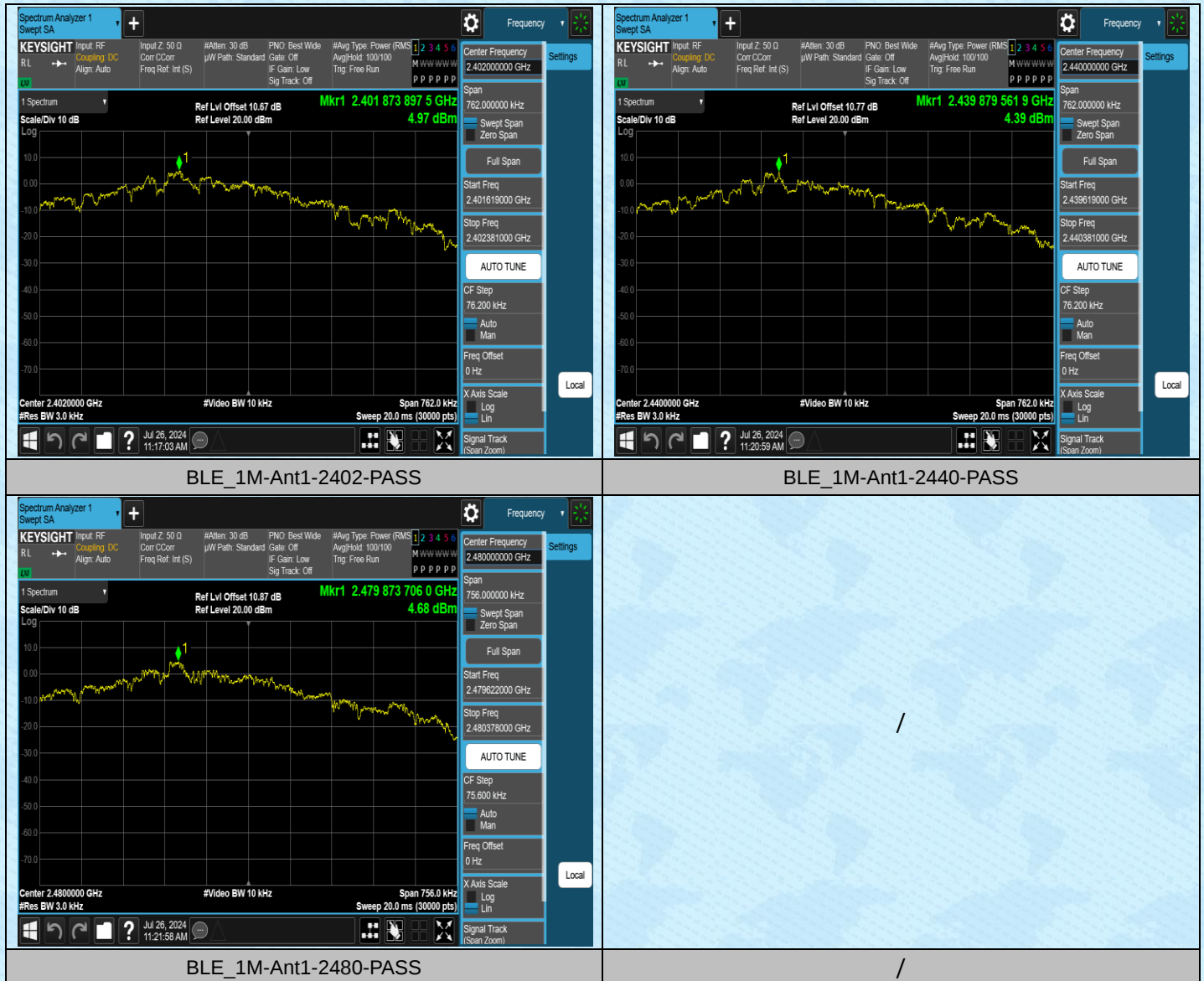


AppendixD: Maximum power spectral density

Test Result

Test Mode	Antenna	Frequency[MHz]	Result[dBm/3kHz]	Limit[dBm/3kHz]	Verdict
BLE_1M	Ant1	2402	4.97	≤8.00	PASS
BLE_1M	Ant1	2440	4.39	≤8.00	PASS
BLE_1M	Ant1	2480	4.68	≤8.00	PASS

Test Graphs

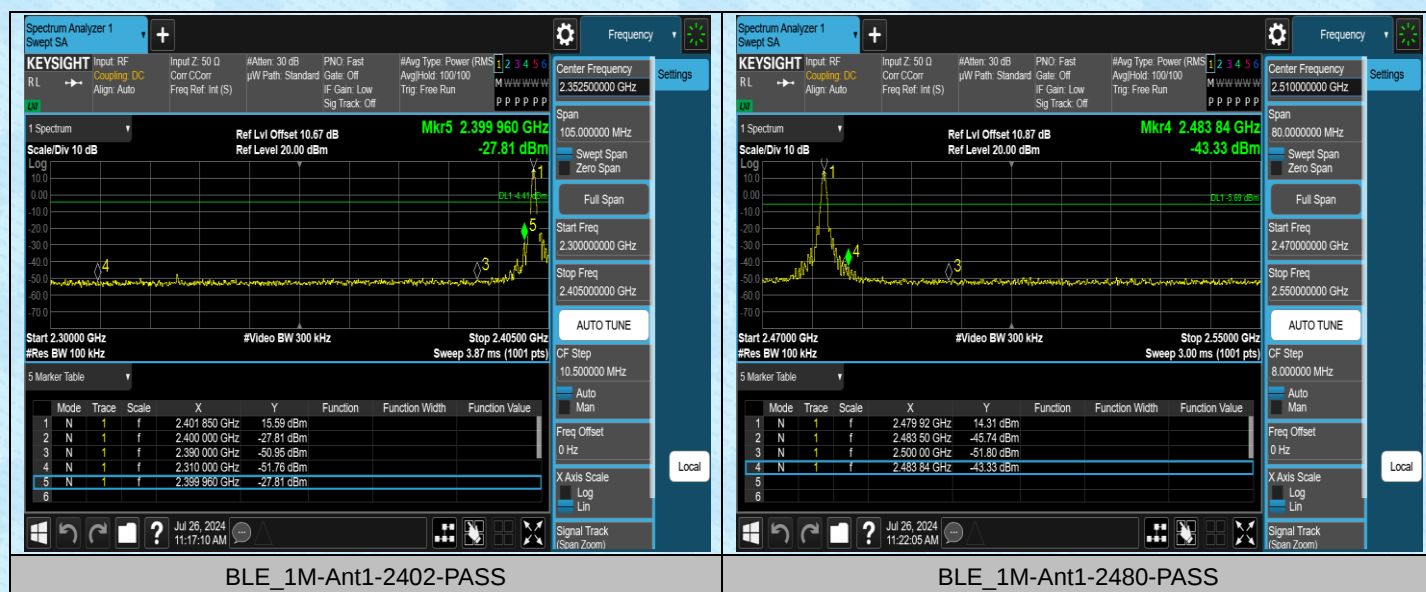


AppendixE:Band edge measurements

Test Result

Test Mode	Antenna	Channel	Frequency[MHz]	RefLevel[dBm]	Result[dBm]	Limit[dBm]	Verdict
BLE_1M	Ant1	Low	2402	15.59	-27.81	≤-4.41	PASS
BLE_1M	Ant1	High	2480	14.31	-43.33	≤-5.69	PASS

Test Graphs

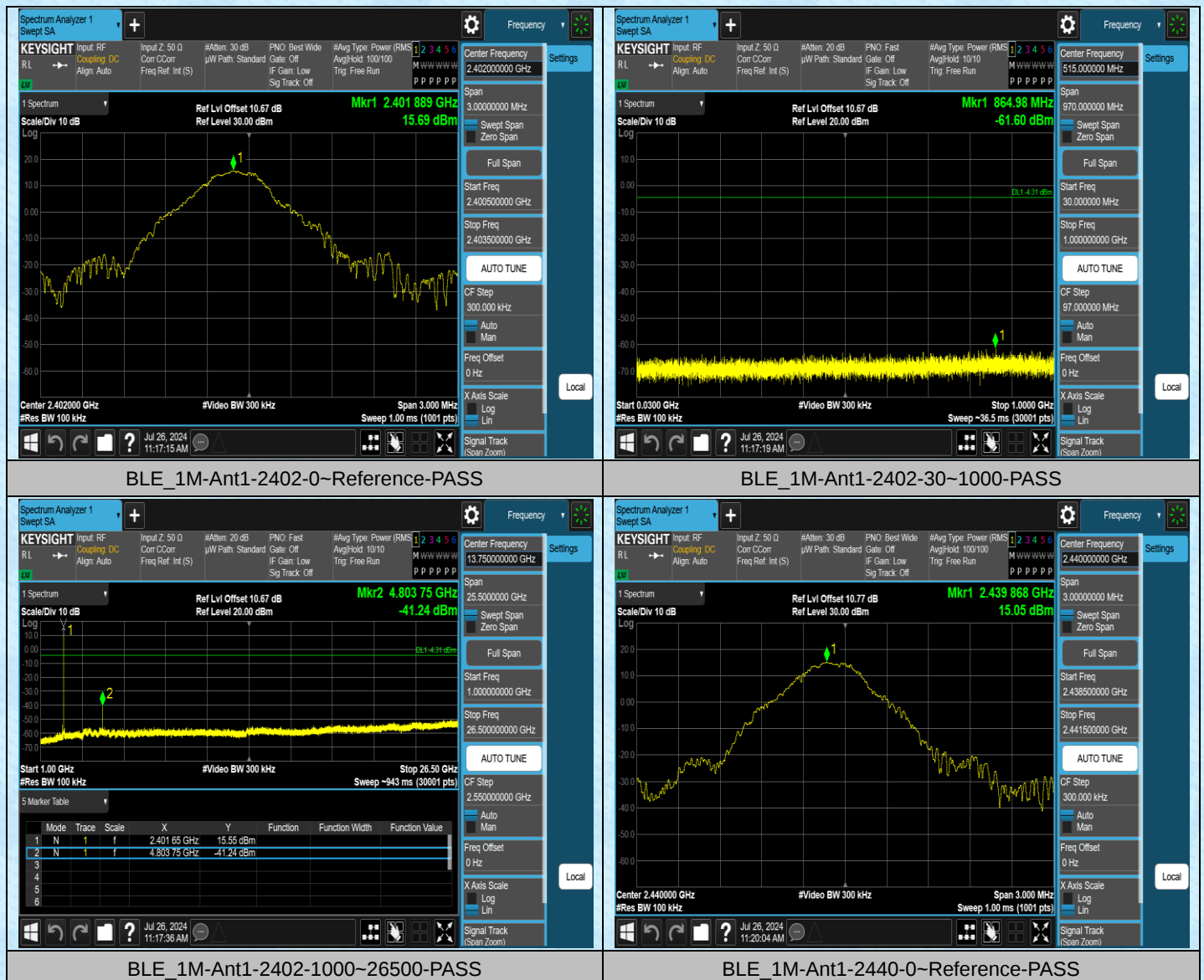


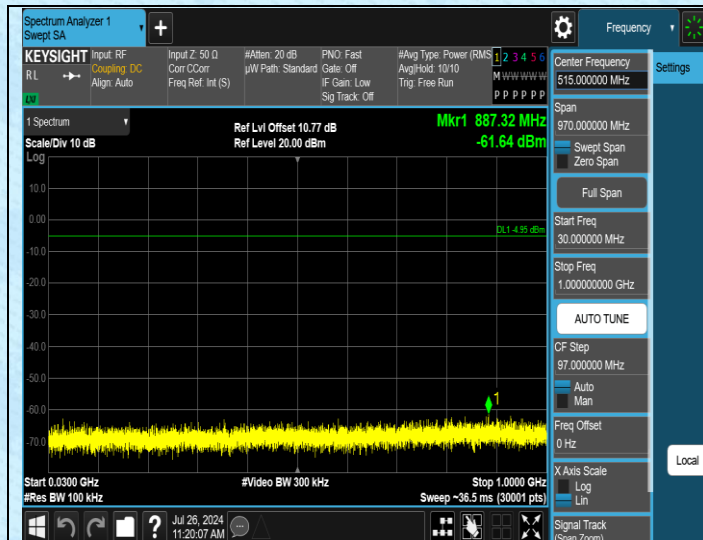
AppendixF:Conducted Spurious Emission

Test Result

Test Mode	Antenna	Frequency[MHz]	FreqRange [MHz]	RefLevel [dBm]	Result[dBm]	Limit[dBm]	Verdict
BLE_1M	Ant1	2402	0~Reference	15.69	15.69	---	PASS
BLE_1M	Ant1	2402	30~1000	15.69	-61.6	≤-4.31	PASS
BLE_1M	Ant1	2402	1000~26500	15.69	-41.24	≤-4.31	PASS
BLE_1M	Ant1	2440	0~Reference	15.05	15.05	---	PASS
BLE_1M	Ant1	2440	30~1000	15.05	-61.64	≤-4.95	PASS
BLE_1M	Ant1	2440	1000~26500	15.05	-50.02	≤-4.95	PASS
BLE_1M	Ant1	2480	0~Reference	14.39	14.39	---	PASS
BLE_1M	Ant1	2480	30~1000	14.39	-61.35	≤-5.61	PASS
BLE_1M	Ant1	2480	1000~26500	14.39	-50.32	≤-5.61	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



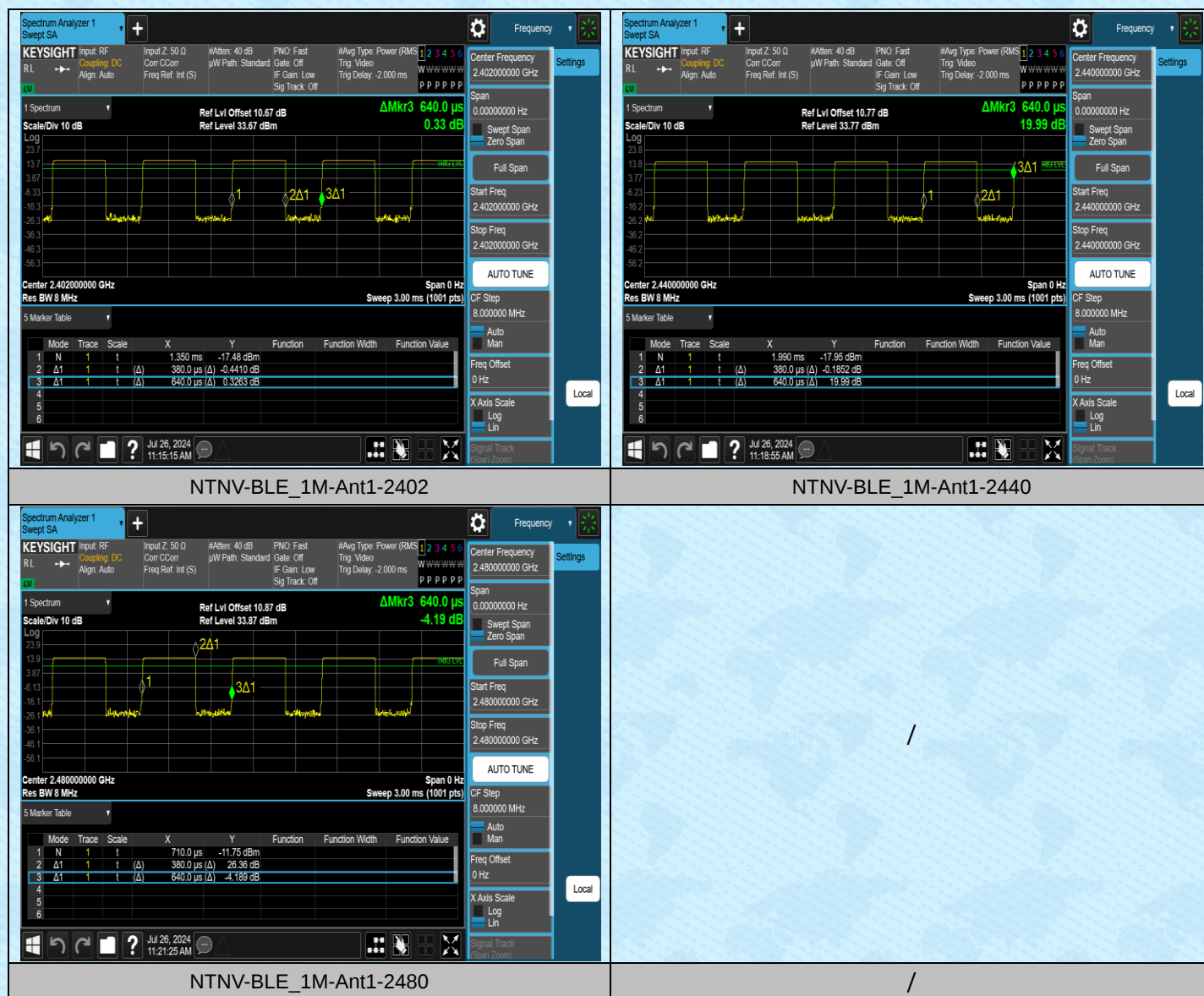
BLE_1M-Ant1-2480-1000~26500-PASS

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	0.38	0.64	59.38	2.26
BLE_1M	Ant1	2440	0.38	0.64	59.38	2.26
BLE_1M	Ant1	2480	0.38	0.64	59.38	2.26

Test Graphs



-----End-----