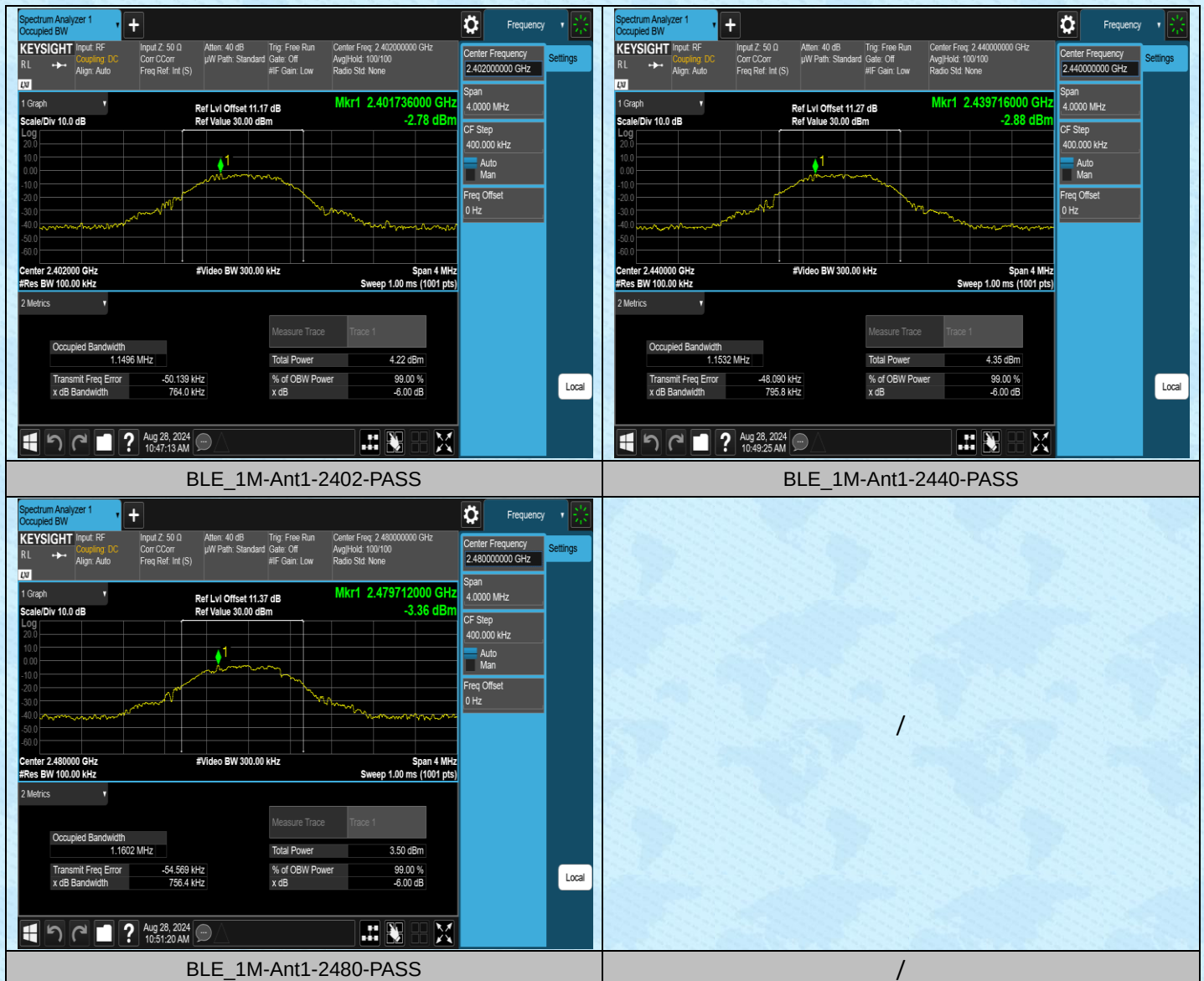


AppendixA: DTS Bandwidth

Test Result

Test Mode	Antenna	Frequency[MHz]	DTS BW [MHz]	Limit[MHz]	Verdict
BLE_1M	Ant1	2402	0.7640	0.5	PASS
BLE_1M	Ant1	2440	0.7958	0.5	PASS
BLE_1M	Ant1	2480	0.7564	0.5	PASS

Test Graphs

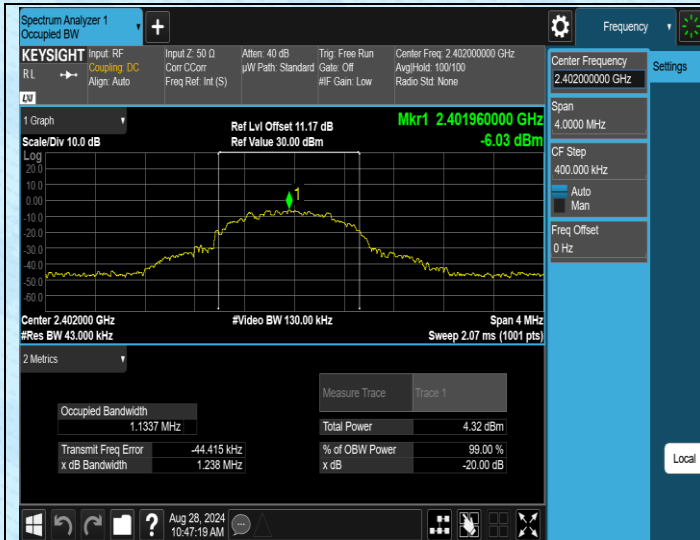


AppendixB: Occupied Channel Bandwidth

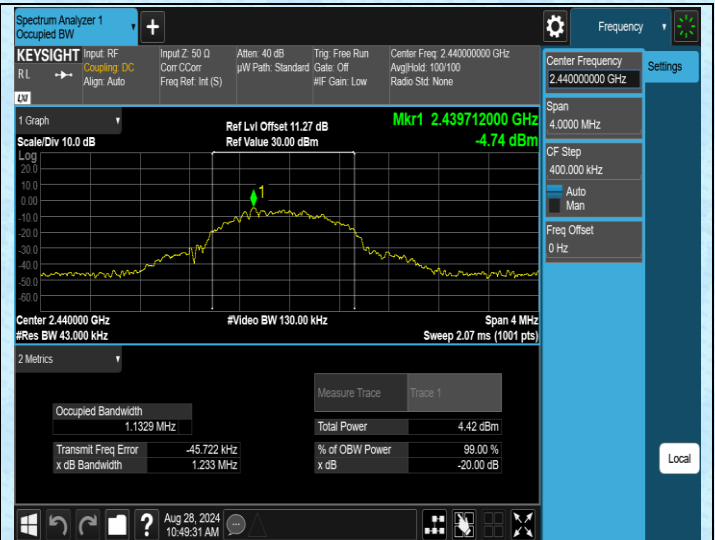
Test Result

Test Mode	Antenna	Frequency[MHz]	OCB [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
BLE_1M	Ant1	2402	1.1337	2401.3887	2402.5224	---	---
BLE_1M	Ant1	2440	1.1329	2439.3878	2440.5207	---	---
BLE_1M	Ant1	2480	1.0983	2479.4208	2480.5191	---	---

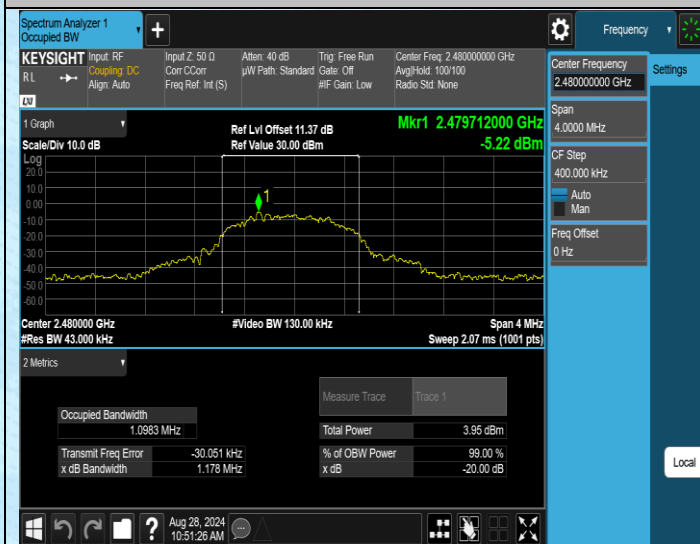
Test Graphs



BLE_1M-Ant1-2402



BLE_1M-Ant1-2440



BLE_1M-Ant1-2480



/

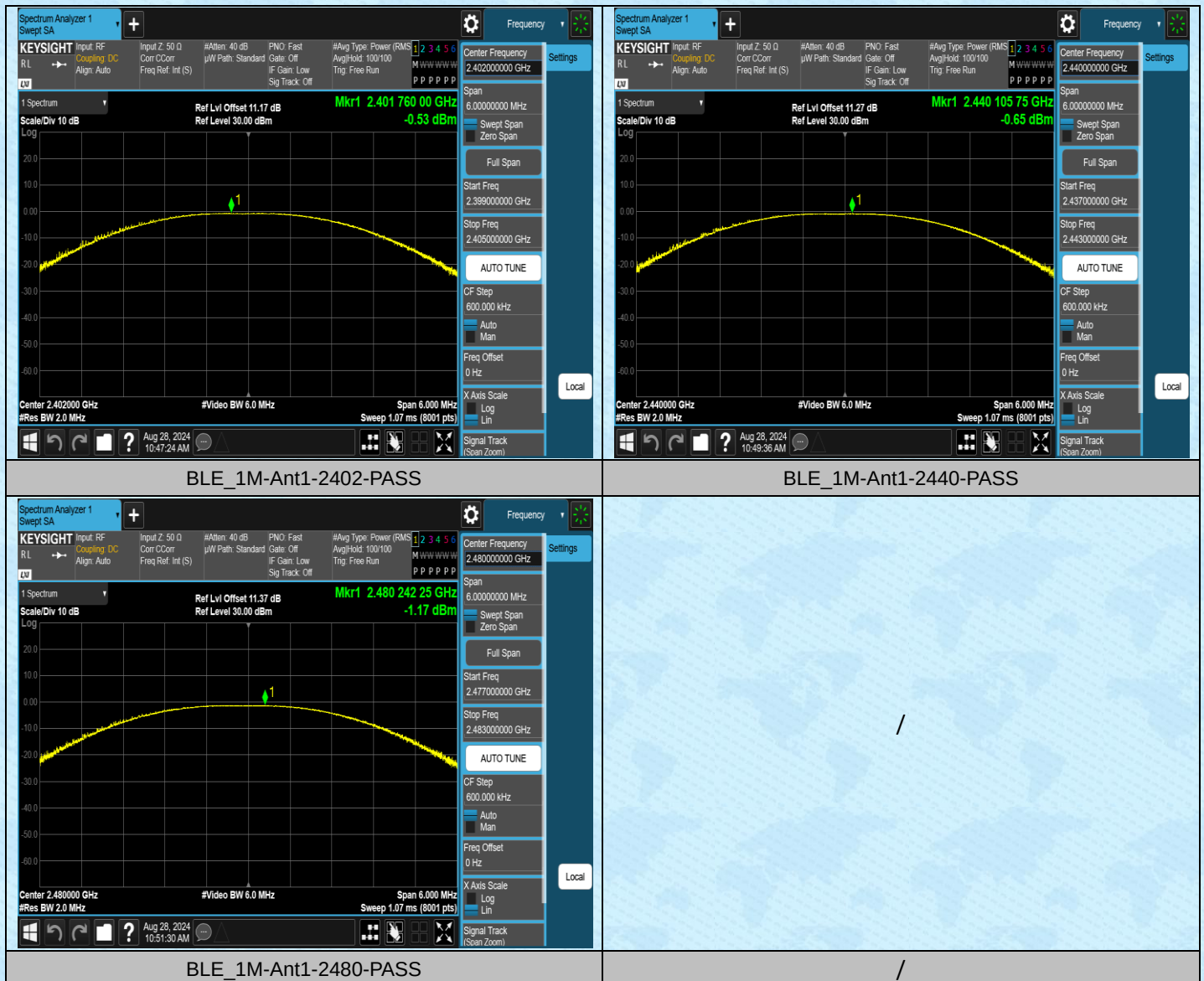
/

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	-0.53	≤30	PASS
BLE_1M	Ant1	2440	-0.65	≤30	PASS
BLE_1M	Ant1	2480	-1.17	≤30	PASS

Test Graphs Peak

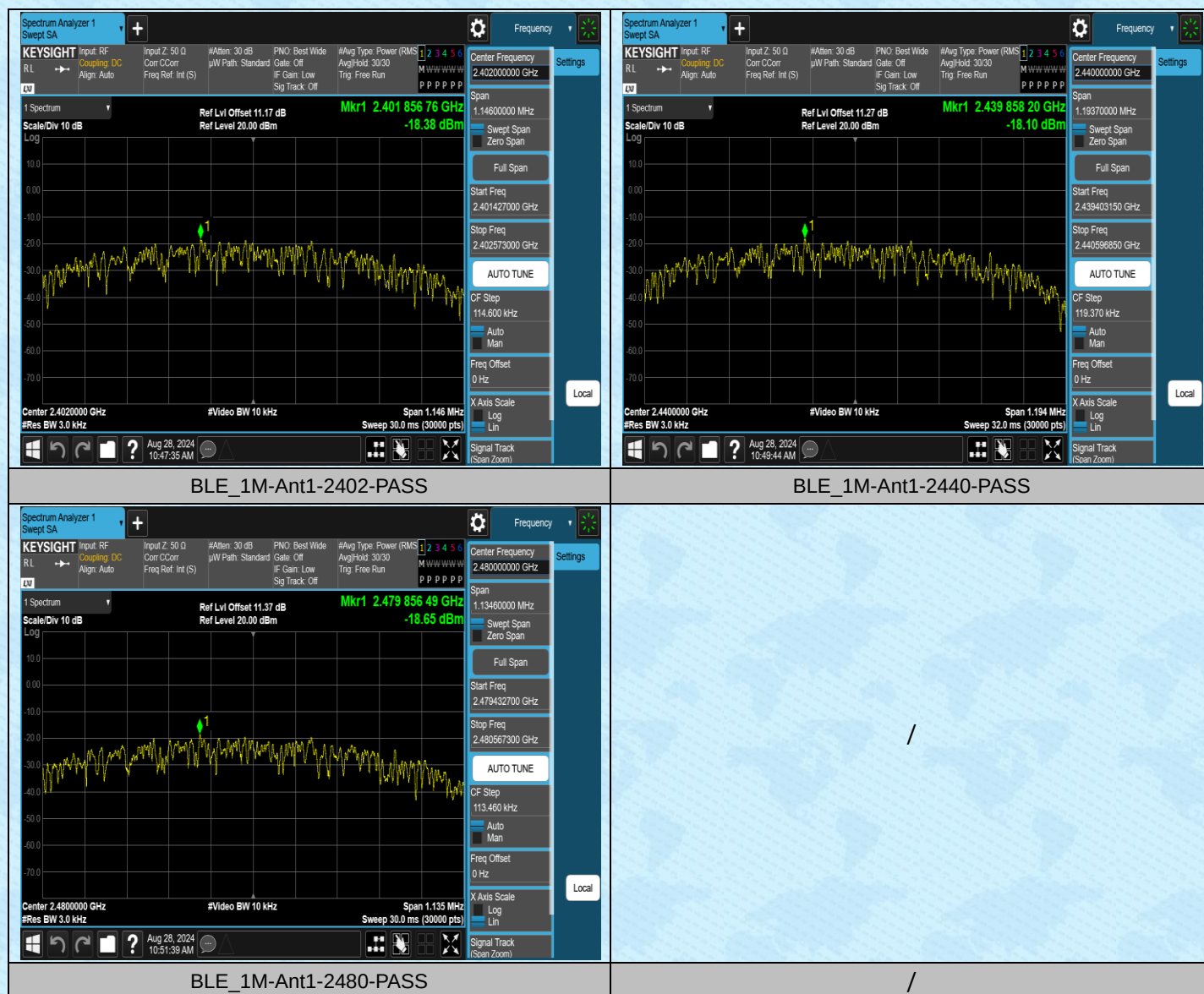


AppendixD: Maximum power spectral density

Test Result

Test Mode	Antenna	Frequency[MHz]	Result[dBm/3kHz]	Limit[dBm/3kHz]	Verdict
BLE_1M	Ant1	2402	-18.38	≤8.00	PASS
BLE_1M	Ant1	2440	-18.10	≤8.00	PASS
BLE_1M	Ant1	2480	-18.65	≤8.00	PASS

Test Graphs

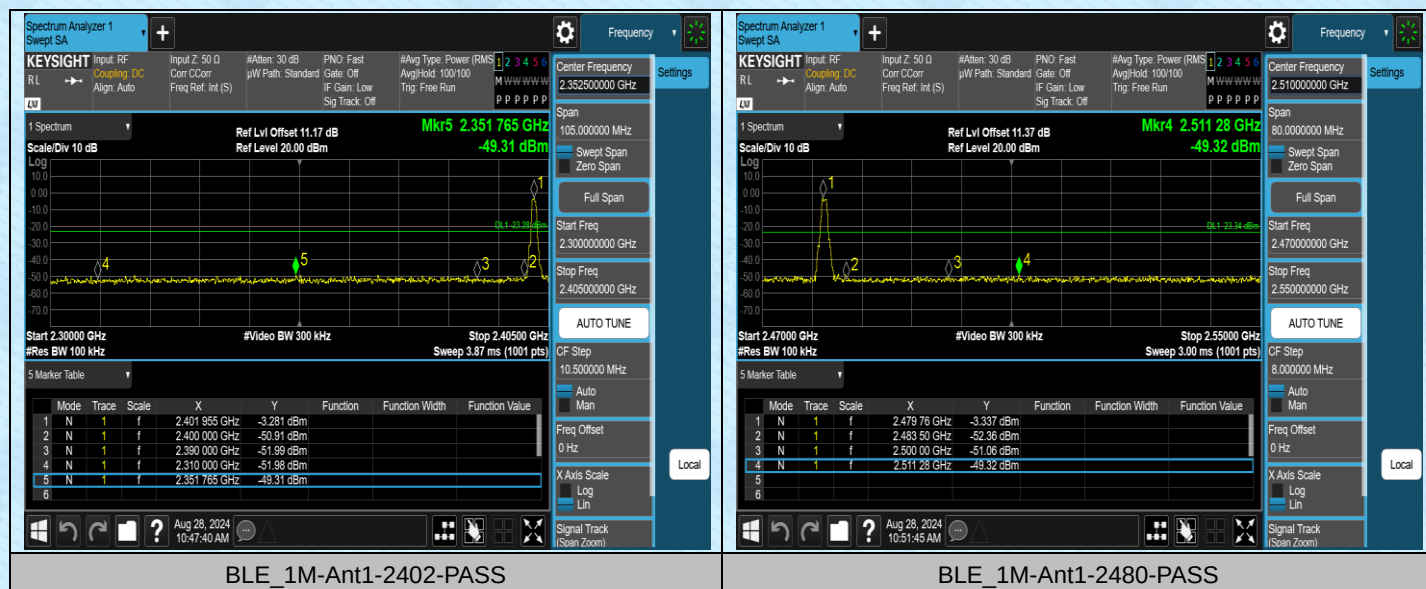


AppendixE:Band edge measurements

Test Result

Test Mode	Antenna	ChName	Frequency[MHz]	RefLevel[dBm]	Result[dBm]	Limit[dBm]	Verdict
BLE_1M	Ant1	Low	2402	-3.28	-49.32	≤-23.28	PASS
BLE_1M	Ant1	High	2480	-3.34	-49.32	≤-23.34	PASS

Test Graphs



AppendixF:Conducted Spurious Emission

Test Result

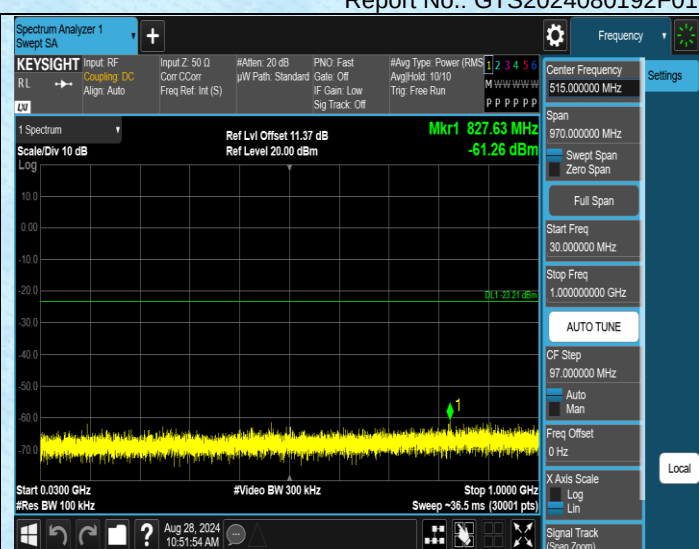
Test Mode	Antenna	Frequency[MHz]	FreqRange [MHz]	RefLevel [dBm]	Result[dBm]	Limit[dBm]	Verdict
BLE_1M	Ant1	2402	0~Reference	-2.57	-2.57	---	PASS
BLE_1M	Ant1	2402	30~1000	-2.57	-61.7	≤-22.57	PASS
BLE_1M	Ant1	2402	1000~26500	-2.57	-50.15	≤-22.57	PASS
BLE_1M	Ant1	2440	0~Reference	-2.66	-2.66	---	PASS
BLE_1M	Ant1	2440	30~1000	-2.66	-61.49	≤-22.66	PASS
BLE_1M	Ant1	2440	1000~26500	-2.66	-49.39	≤-22.66	PASS
BLE_1M	Ant1	2480	0~Reference	-3.21	-3.21	---	PASS
BLE_1M	Ant1	2480	30~1000	-3.21	-61.26	≤-23.21	PASS
BLE_1M	Ant1	2480	1000~26500	-3.21	-49.43	≤-23.21	PASS

Test Graphs





BLE 1M-Ant1-2480-0~Reference-PASS



BLE 1M-Ant1-2480-30~1000-PASS



BLE 1M-Ant1-2480-1000~26500-PASS

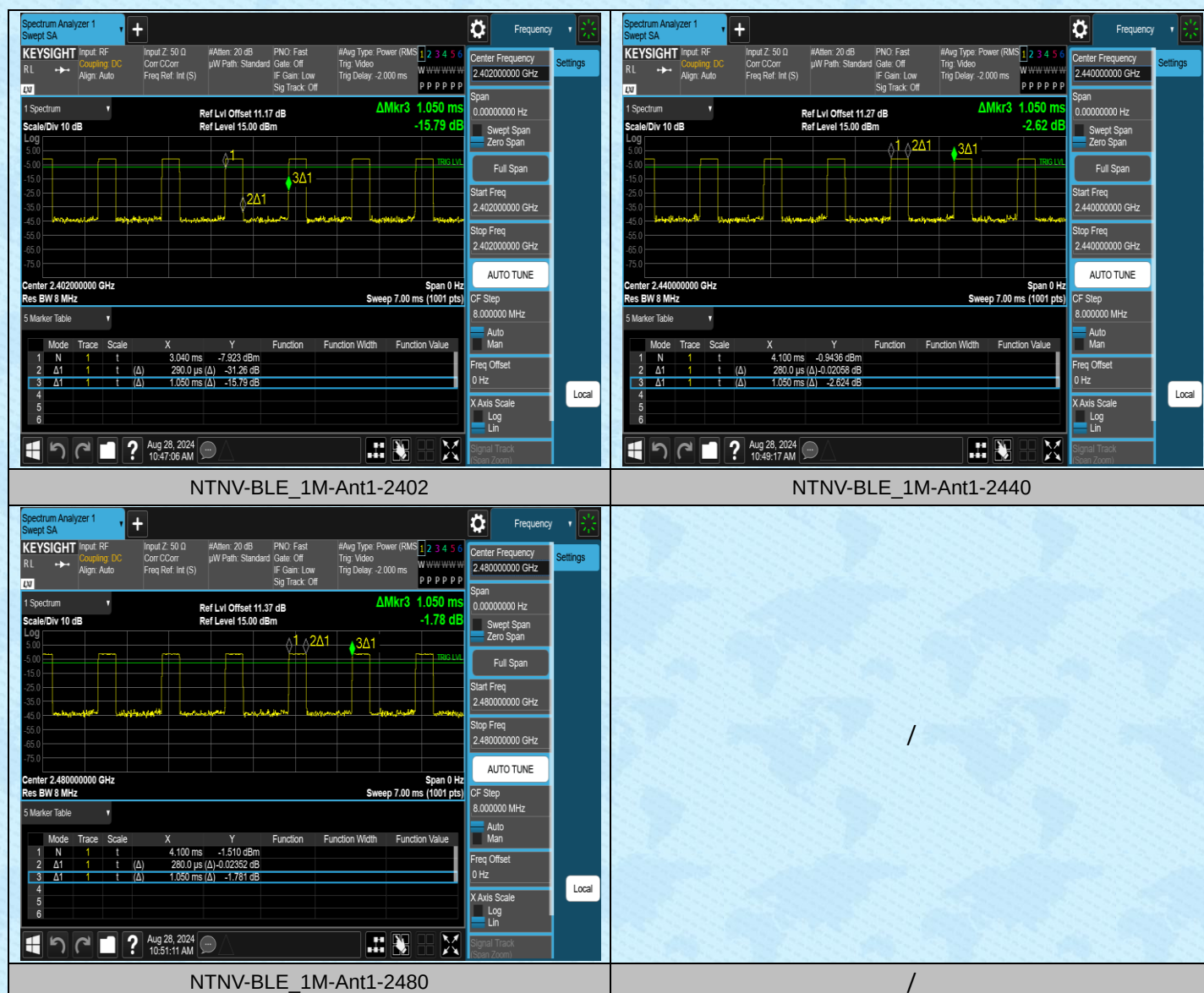


AppendixG: Duty Cycle

Test Result

Test Mode	Antenna	Frequency[MHz]	ON Time [ms]	Period [ms]	Duty Cycle [%]	Duty Cycle Factor[dB]
BLE_1M	Ant1	2402	0.29	1.05	27.62	5.59
BLE_1M	Ant1	2440	0.28	1.05	26.67	5.74
BLE_1M	Ant1	2480	0.28	1.05	26.67	5.74

Test Graphs



-----End-----