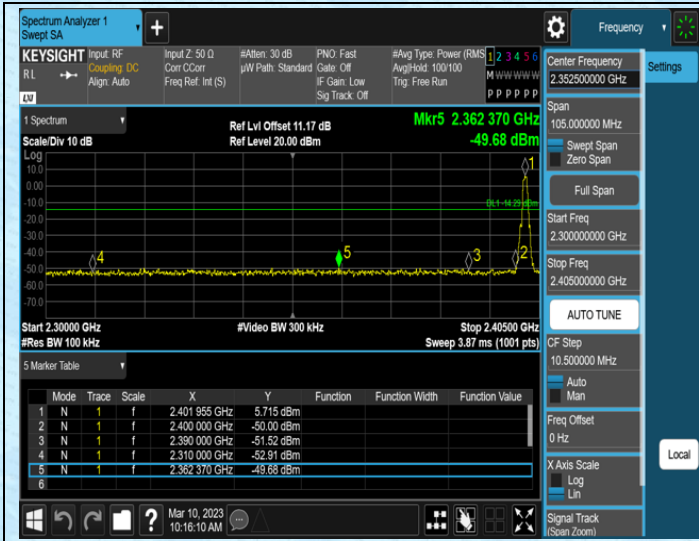


AppendixE:Band edge measurements

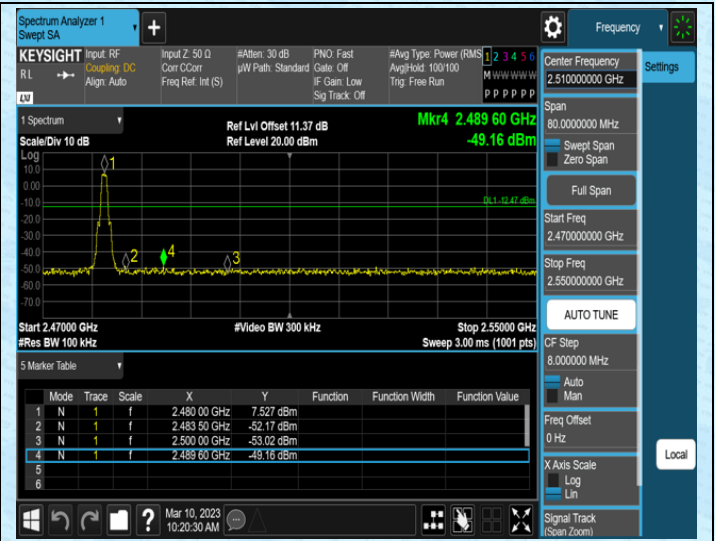
Test Result

TestMode	Antenna	ChName	Frequency[MHz]	RefLevel[dBm]	Result[dBm]	Limit[dBm]	Verdict
BLE_1M	Ant1	Low	2402	5.72	-49.68	≤-14.29	PASS
BLE_1M	Ant1	High	2480	7.53	-49.16	≤-12.47	PASS
BLE_2M	Ant1	Low	2402	5.66	-26.17	≤-14.34	PASS
BLE_2M	Ant1	High	2480	7.46	-48.72	≤-12.54	PASS

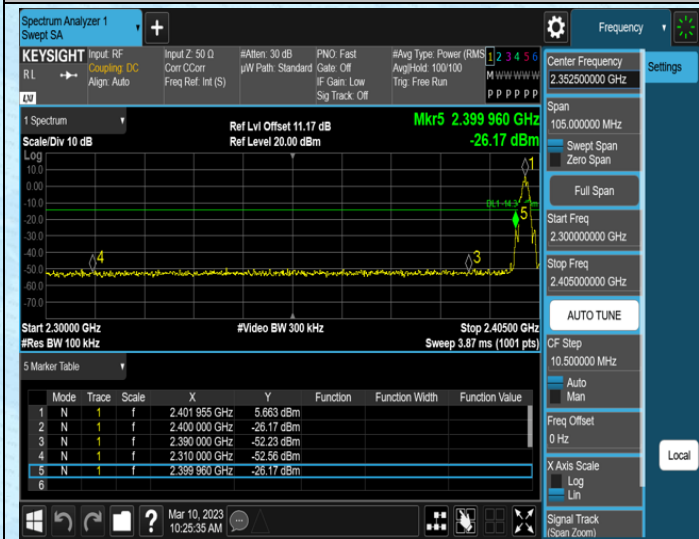
Test Graphs



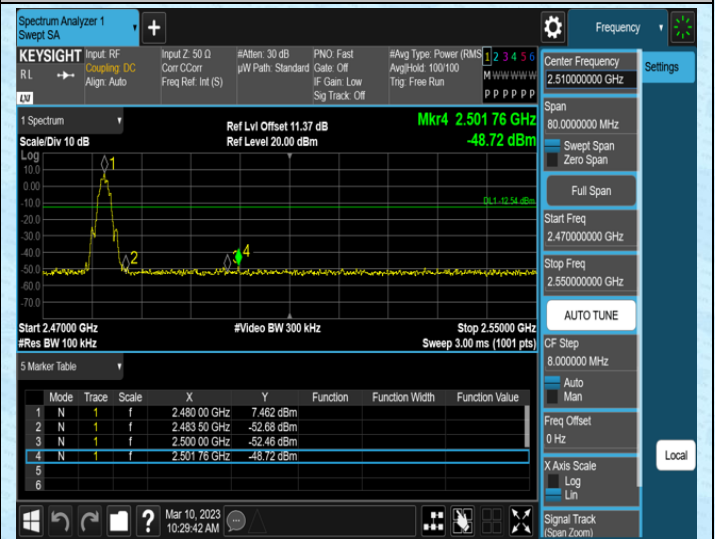
BLE_1M-Ant1-2402



BLE_1M-Ant1-2480



BLE_2M-Ant1-2402



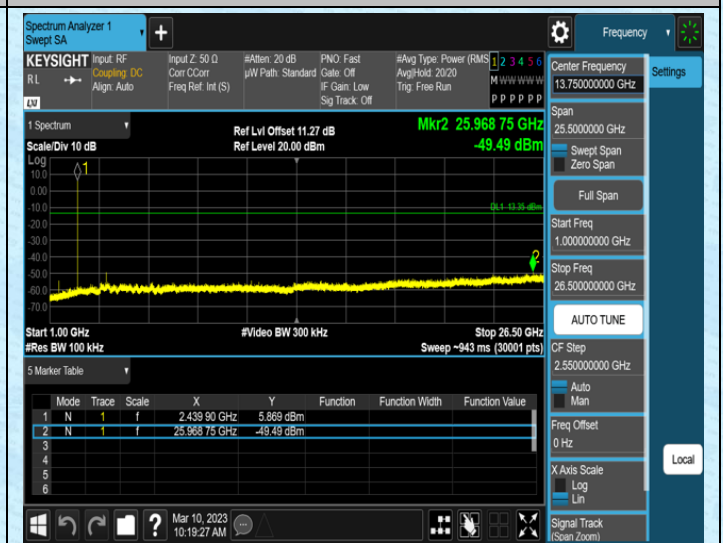
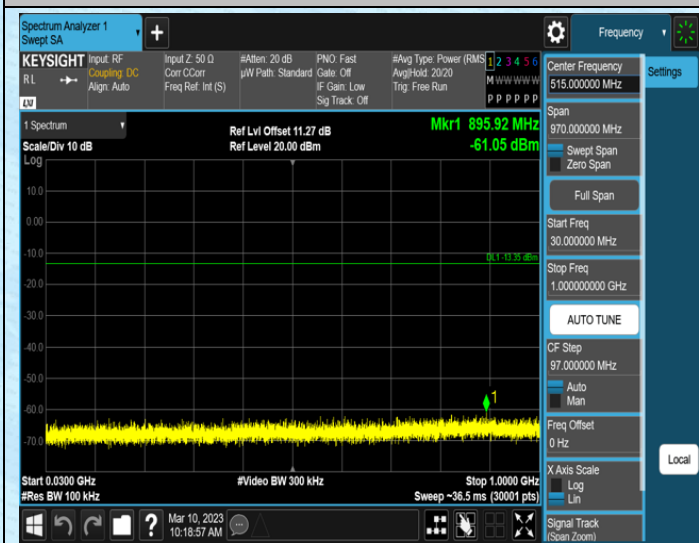
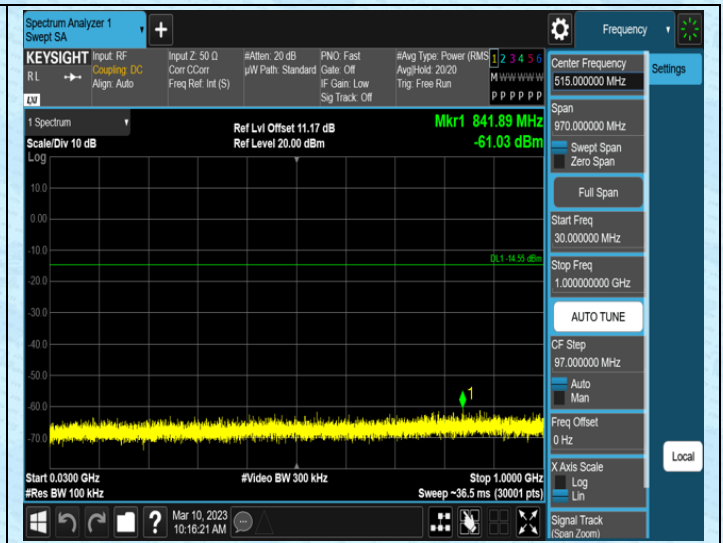
BLE_2M-Ant1-2480

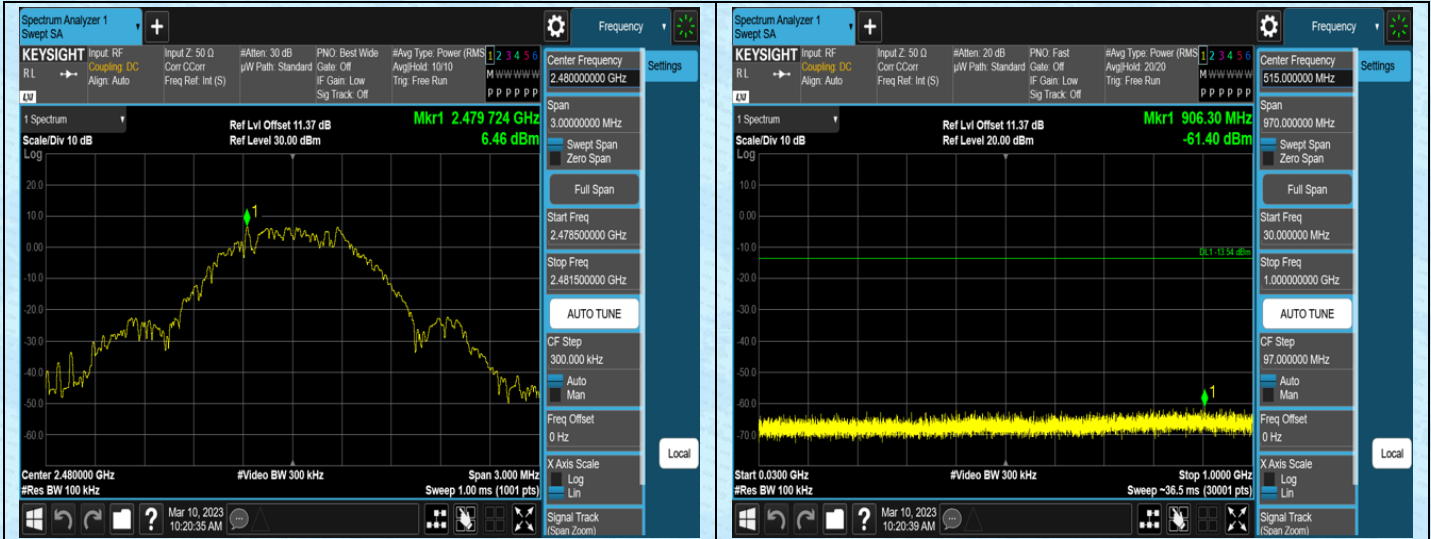
AppendixF:Conducted Spurious Emission

Test Result

TestMode	Antenna	Frequency[MHz]	FreqRange [MHz]	RefLevel [dBm]	Result[dBm]	Limit[dBm]	Verdict
BLE_1M	Ant1	2402	0~Reference	5.45	5.45	---	PASS
BLE_1M	Ant1	2402	30~1000	5.45	-61.03	≤-14.55	PASS
BLE_1M	Ant1	2402	1000~26500	5.45	-49.94	≤-14.55	PASS
BLE_1M	Ant1	2440	0~Reference	6.65	6.65	---	PASS
BLE_1M	Ant1	2440	30~1000	6.65	-61.05	≤-13.35	PASS
BLE_1M	Ant1	2440	1000~26500	6.65	-49.49	≤-13.35	PASS
BLE_1M	Ant1	2480	0~Reference	6.46	6.46	---	PASS
BLE_1M	Ant1	2480	30~1000	6.46	-61.4	≤-13.54	PASS
BLE_1M	Ant1	2480	1000~26500	6.46	-49.65	≤-13.54	PASS
BLE_2M	Ant1	2402	0~Reference	5.61	5.61	---	PASS
BLE_2M	Ant1	2402	30~1000	5.61	-61.37	≤-14.39	PASS
BLE_2M	Ant1	2402	1000~26500	5.61	-49.31	≤-14.39	PASS
BLE_2M	Ant1	2440	0~Reference	5.19	5.19	---	PASS
BLE_2M	Ant1	2440	30~1000	5.19	-61.49	≤-14.81	PASS
BLE_2M	Ant1	2440	1000~26500	5.19	-49.48	≤-14.81	PASS
BLE_2M	Ant1	2480	0~Reference	6.79	6.79	---	PASS
BLE_2M	Ant1	2480	30~1000	6.79	-60.72	≤-13.21	PASS
BLE_2M	Ant1	2480	1000~26500	6.79	-49.47	≤-13.21	PASS

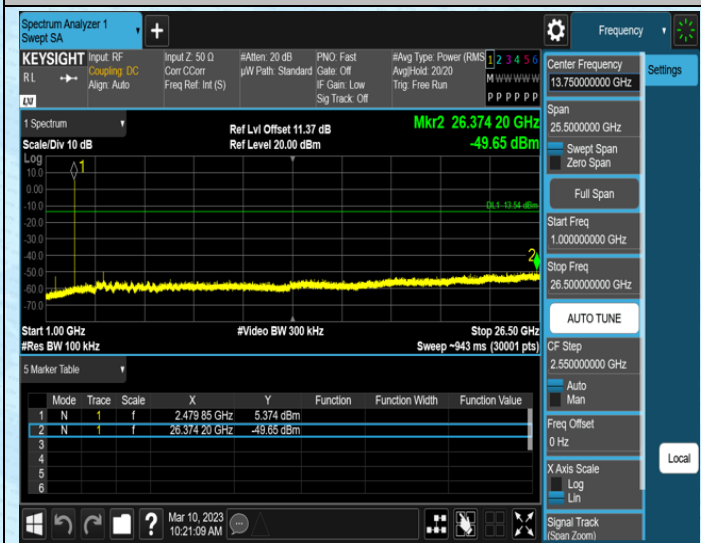
Test Graphs





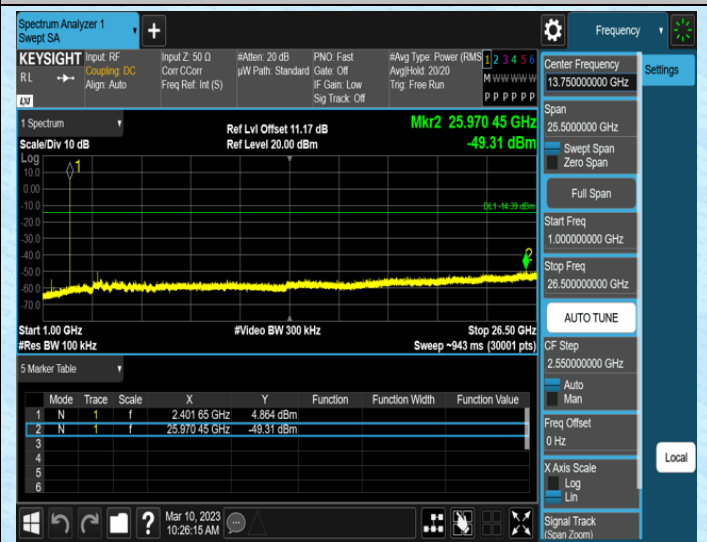
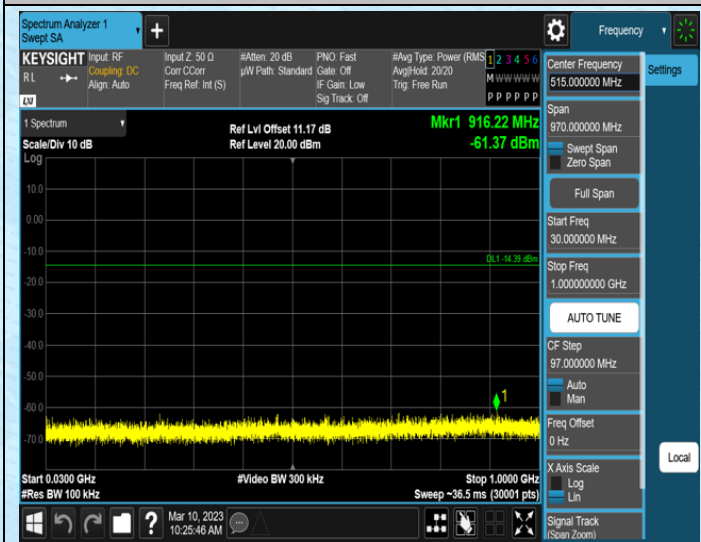
BLE_1M-Ant1-2480-0~Reference

BLE_1M-Ant1-2480-30~1000



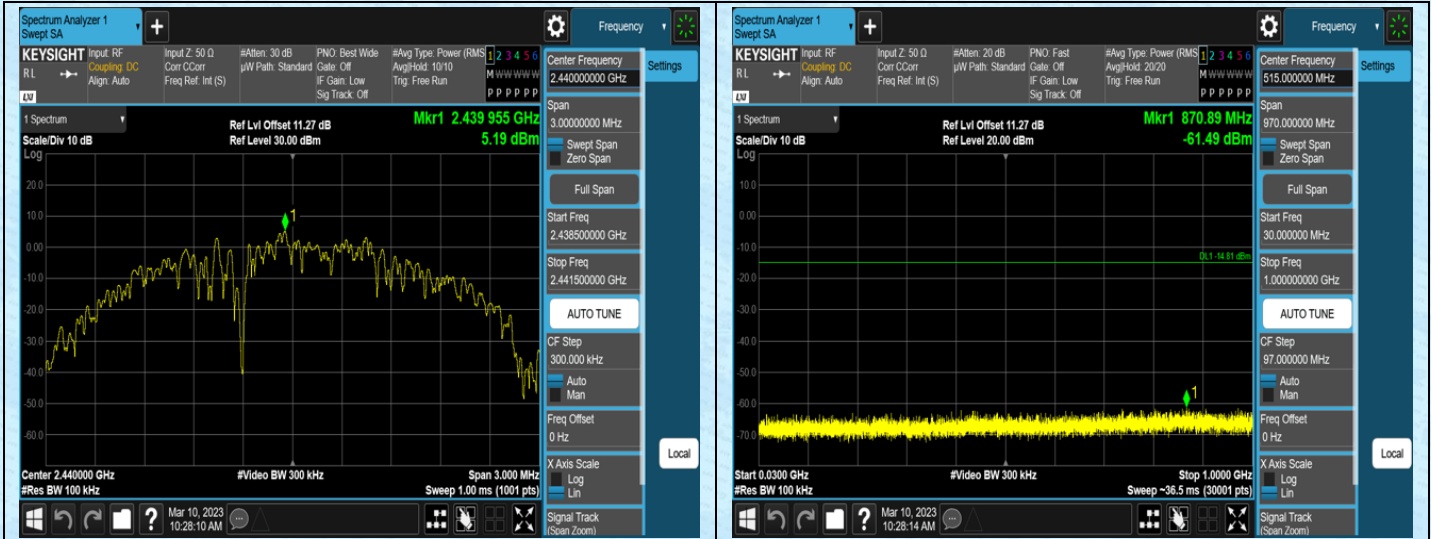
BLE_1M-Ant1-2480-1000~26500

BLE_2M-Ant1-2402-0~Reference



BLE_2M-Ant1-2402-30~1000

BLE_2M-Ant1-2402-1000~26500



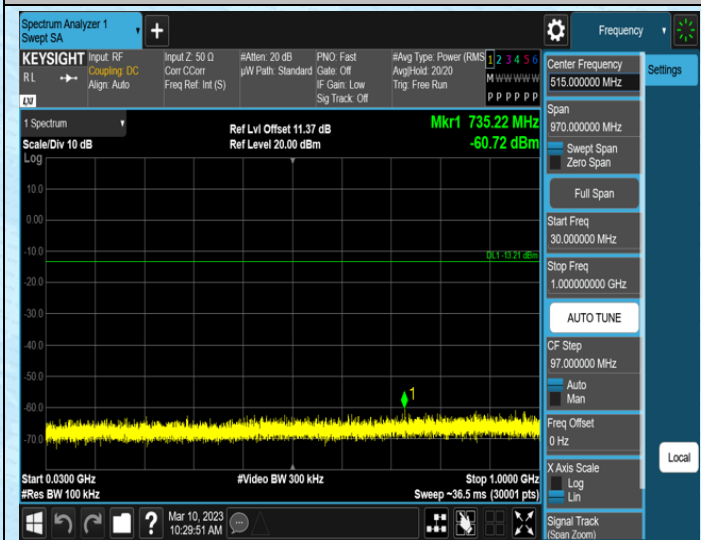
BLE_2M-Ant1-2440-0~Reference

BLE_2M-Ant1-2440-30~1000



BLE_2M-Ant1-2440-1000~26500

BLE_2M-Ant1-2480-0~Reference



BLE_2M-Ant1-2480-30~1000

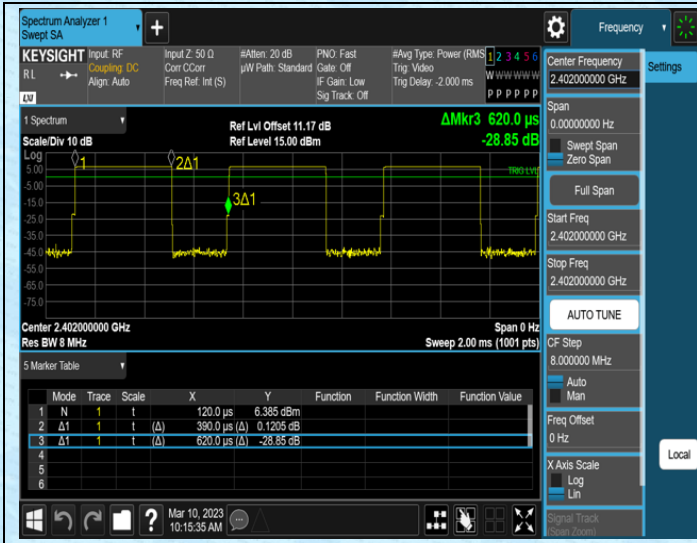
BLE_2M-Ant1-2480-1000~26500

AppendixG: Duty Cycle

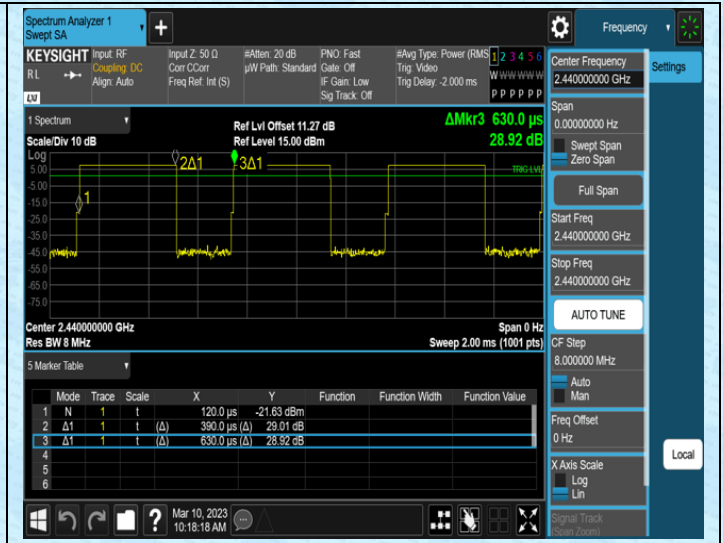
Test Result

TestMode	Antenna	Frequency[MHz]	ON Time [ms]	Period [ms]	Duty Cycle [%]	Duty Cycle Factor[dB]
BLE_1M	Ant1	2402	0.39	0.62	62.90	2.01
BLE_1M	Ant1	2440	0.39	0.63	61.90	2.08
BLE_1M	Ant1	2480	0.39	0.63	61.90	2.08
BLE_2M	Ant1	2402	0.21	0.62	33.87	4.70
BLE_2M	Ant1	2440	0.20	0.62	32.26	4.91
BLE_2M	Ant1	2480	0.21	0.63	33.33	4.77

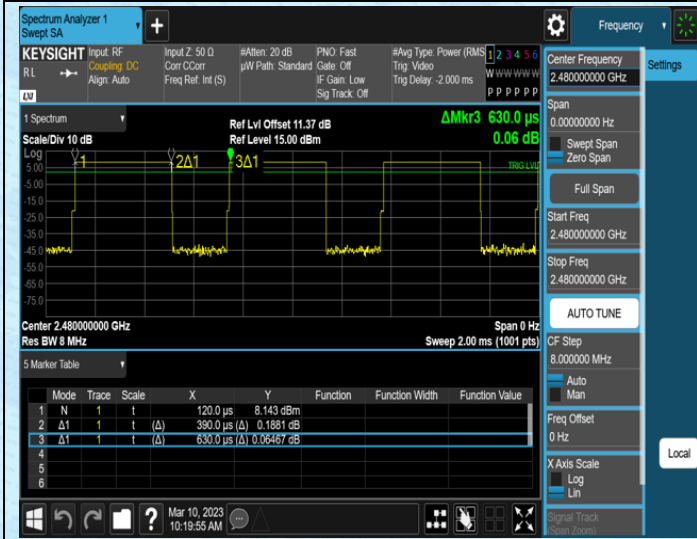
Test Graphs



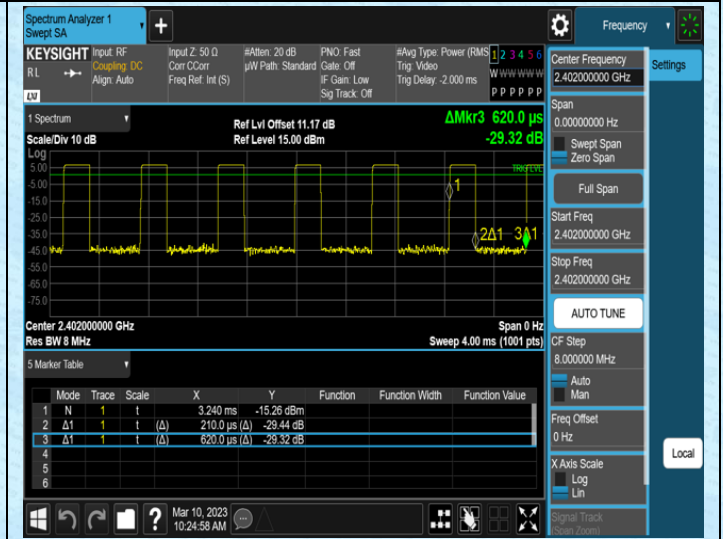
NTNV-BLE_1M-Ant1-2402



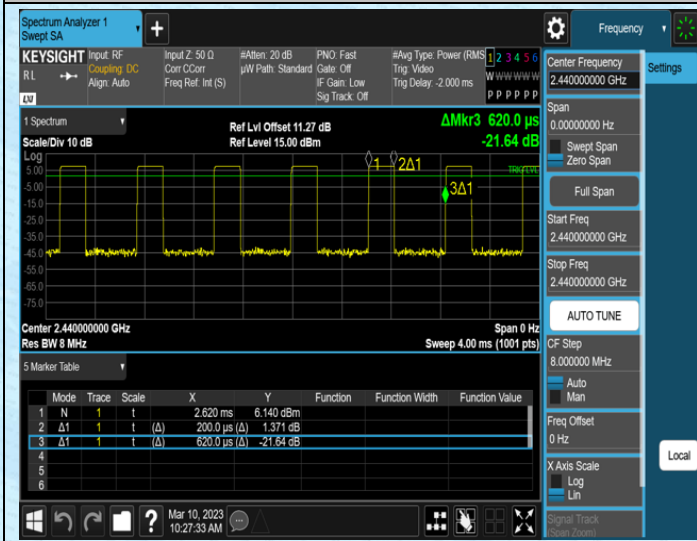
NTNV-BLE_1M-Ant1-2440



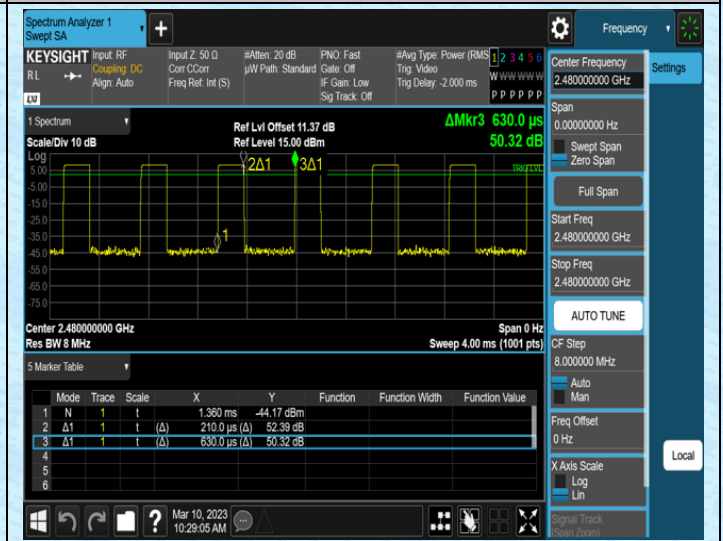
NTNV-BLE_1M-Ant1-2480



NTNV-BLE_2M-Ant1-2402



NTNV-BLE_2M-Ant1-2440



NTNV-BLE_2M-Ant1-2480

-----End-----