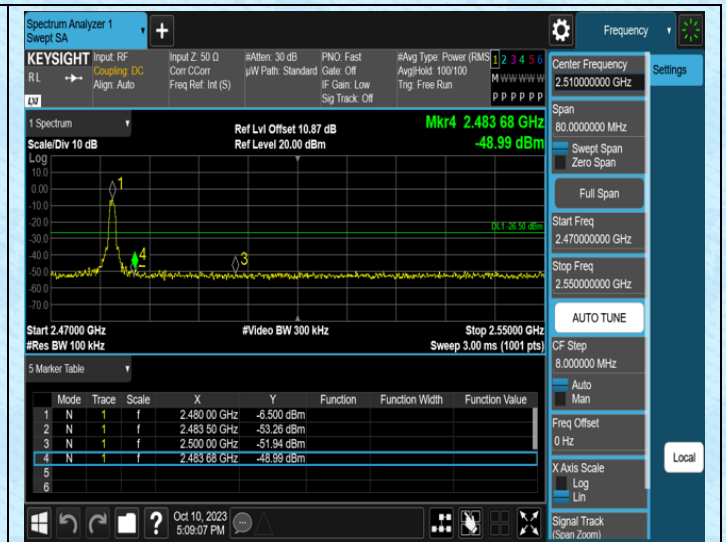
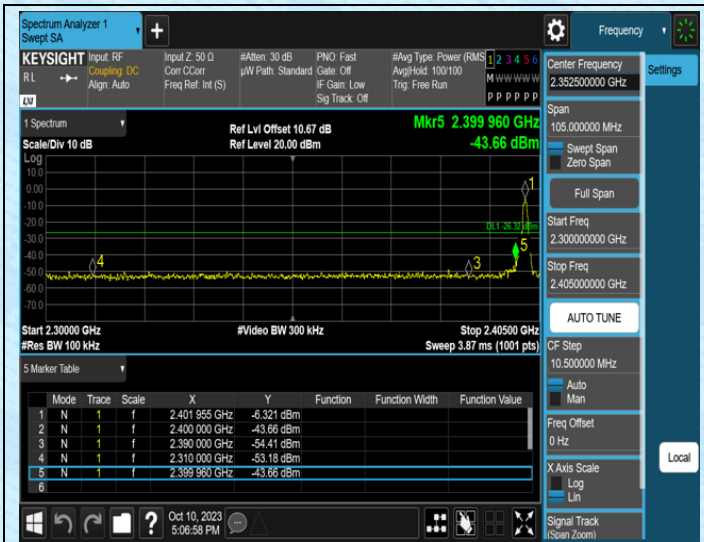


## AppendixE:Band edge measurements

### Test Result

Test Mode	Antenna	ChName	Frequency[MHz]	RefLevel[dBm]	Result[dBm]	Limit[dBm]	Verdict
BLE_1M	Ant1	Low	2402	-6.32	-43.66	≤-26.32	PASS
BLE_1M	Ant1	High	2480	-6.50	-48.99	≤-26.5	PASS
BLE_2M	Ant1	Low	2402	-6.33	-34.29	≤-26.33	PASS
BLE_2M	Ant1	High	2480	-6.53	-49.27	≤-26.53	PASS

## Test Graphs

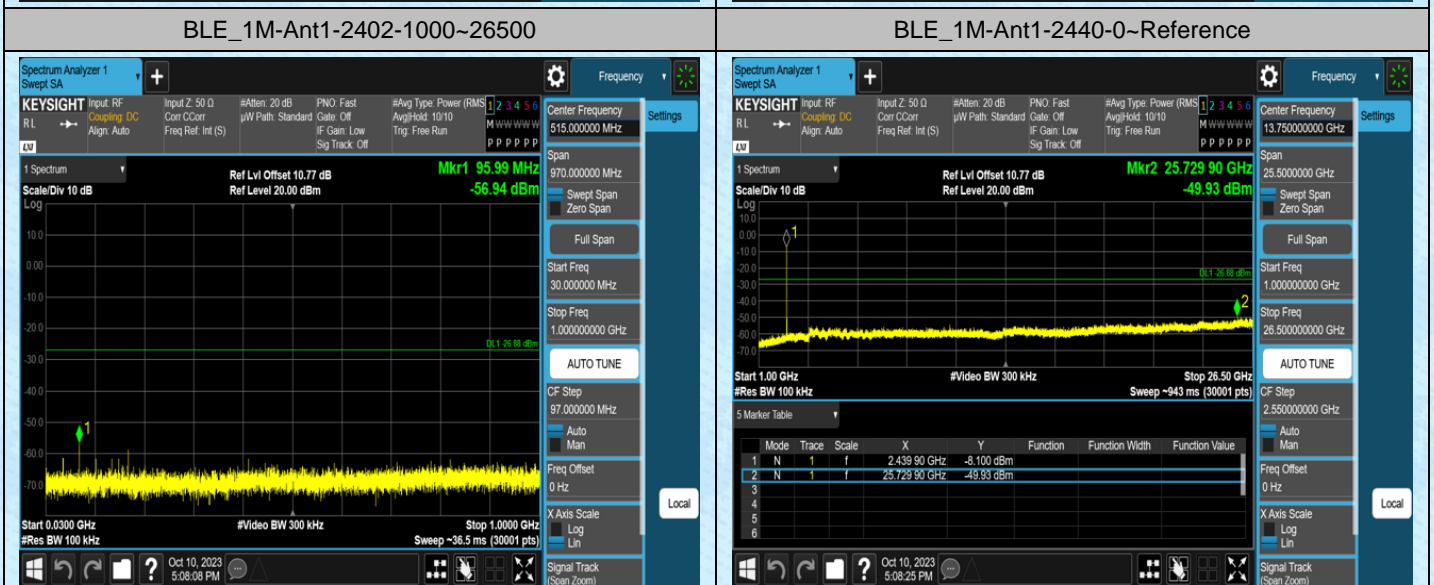
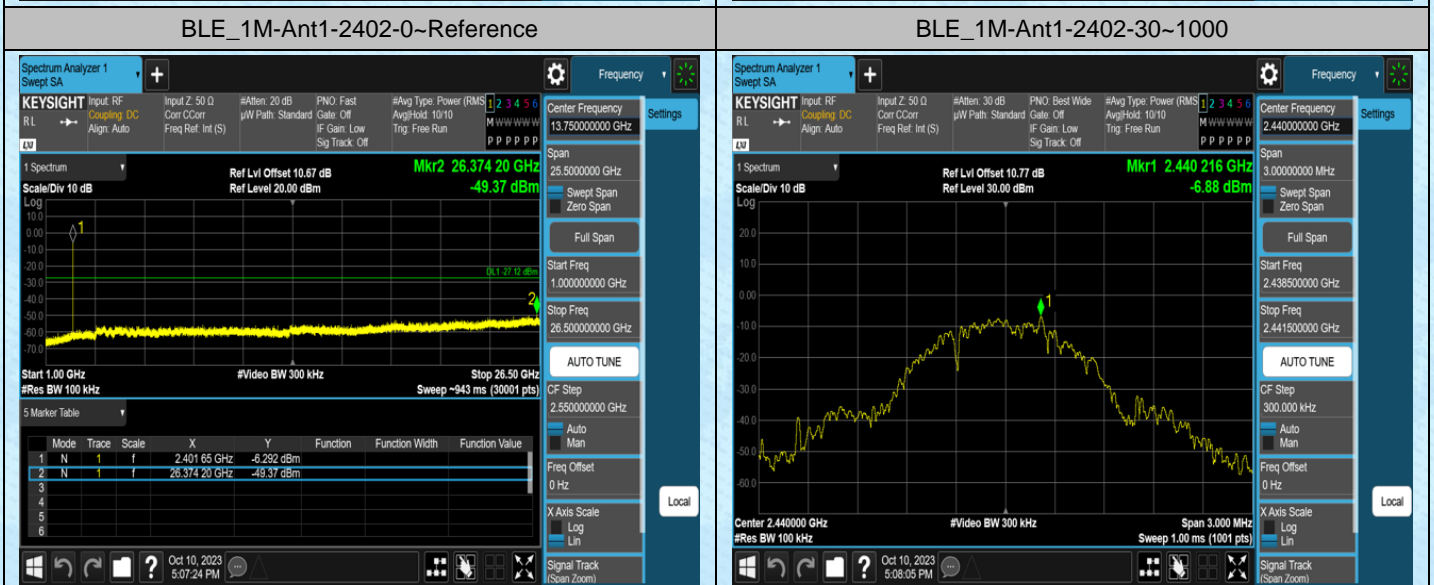
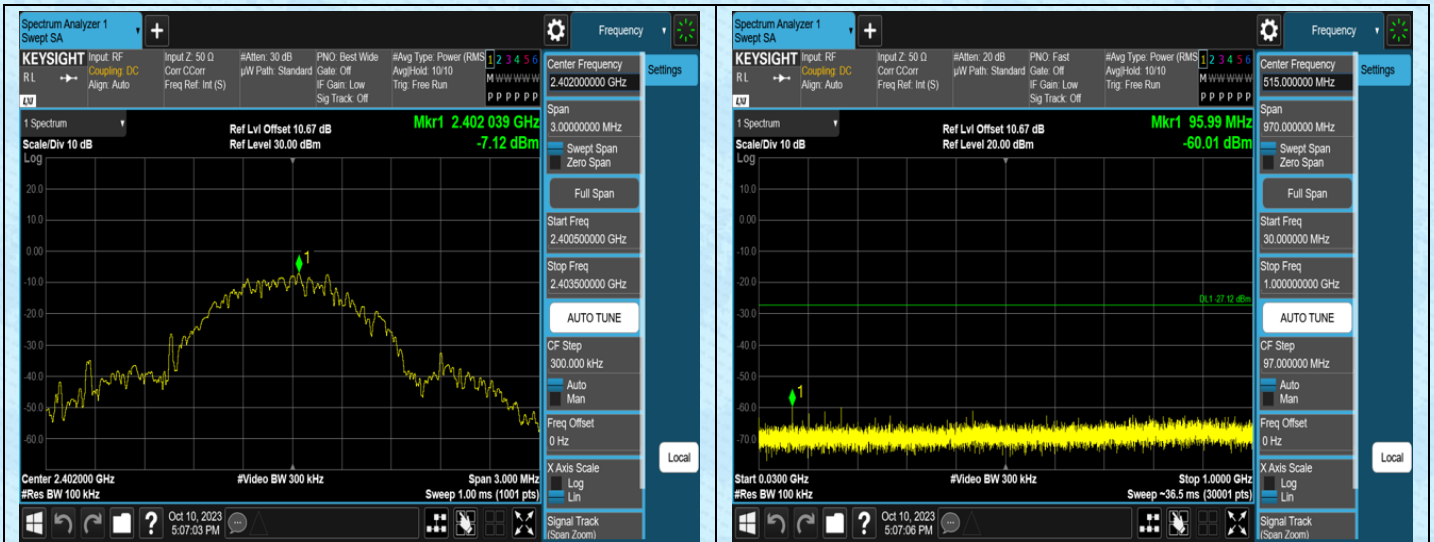


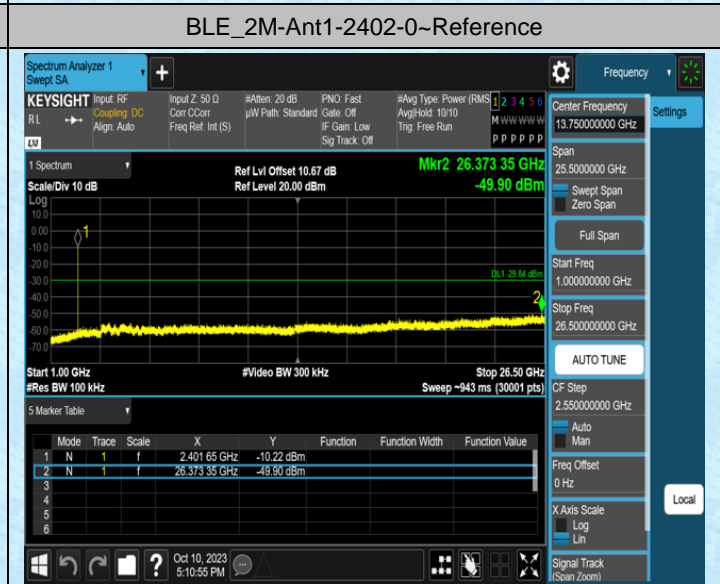
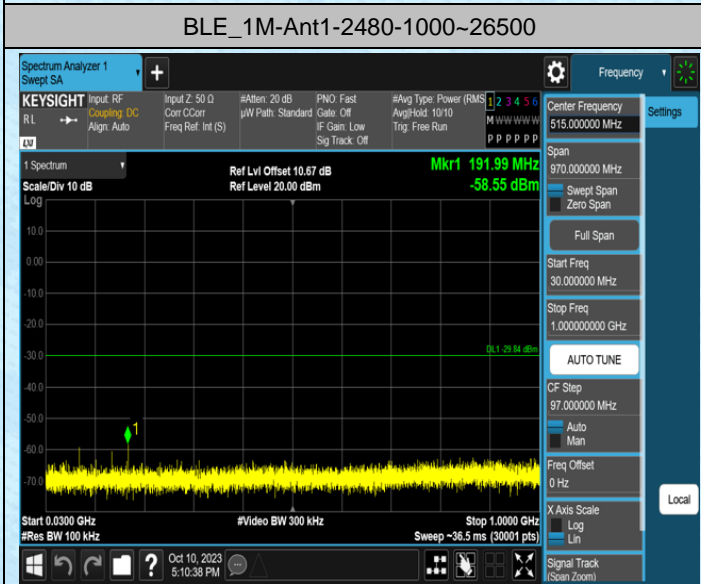
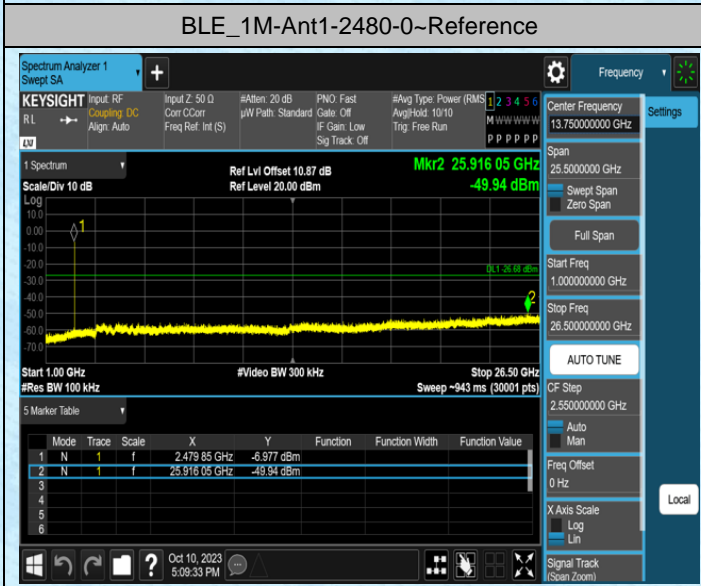
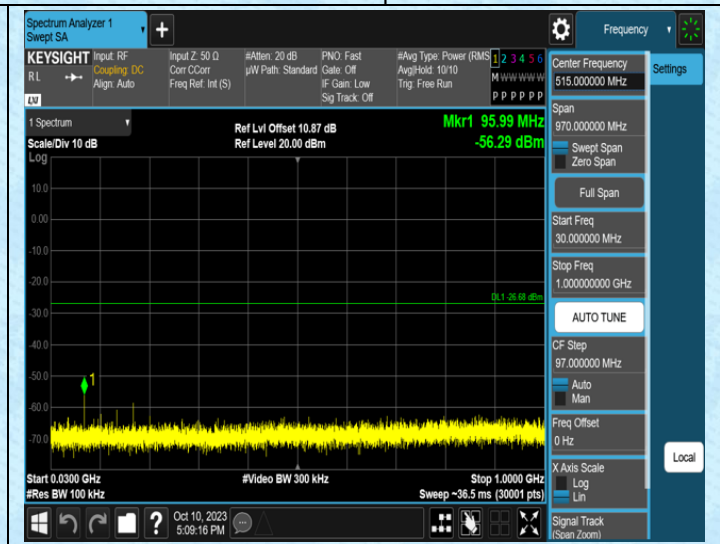
## AppendixF:Conducted Spurious Emission

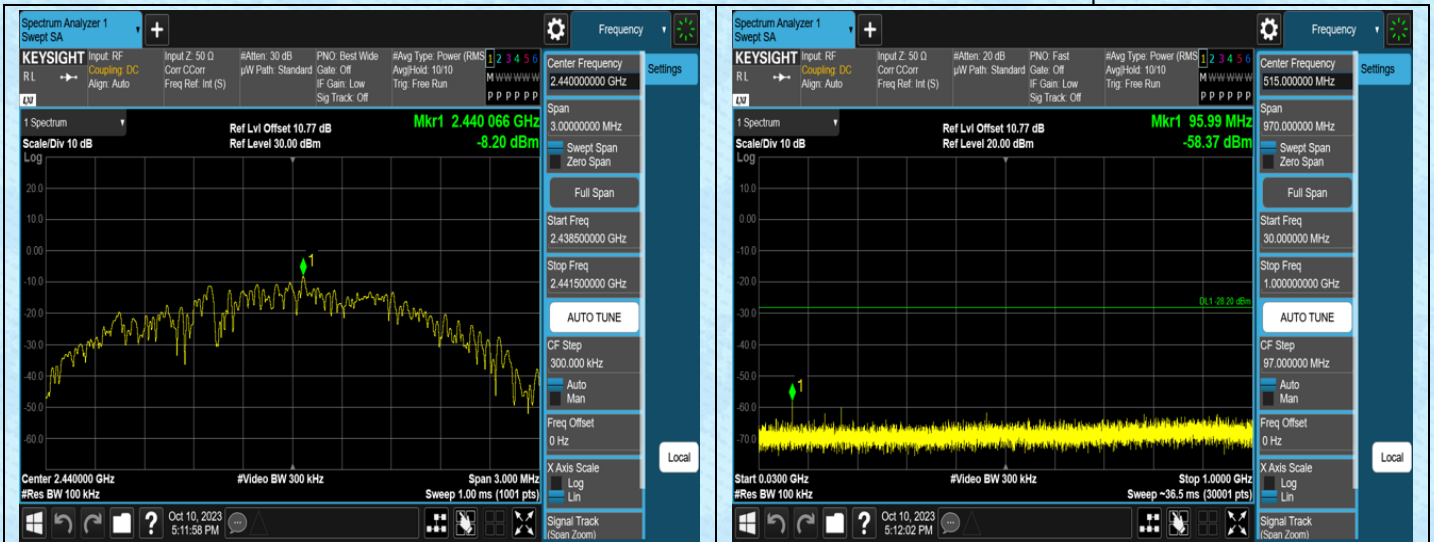
### Test Result

Test Mode	Antenna	Frequency[MHz]	FreqRange [MHz]	RefLevel [dBm]	Result[dBm]	Limit[dBm]	Verdict
BLE_1M	Ant1	2402	0~Reference	-7.12	-7.12	---	PASS
BLE_1M	Ant1	2402	30~1000	-7.12	-60.01	≤-27.12	PASS
BLE_1M	Ant1	2402	1000~26500	-7.12	-49.37	≤-27.12	PASS
BLE_1M	Ant1	2440	0~Reference	-6.88	-6.88	---	PASS
BLE_1M	Ant1	2440	30~1000	-6.88	-56.94	≤-26.88	PASS
BLE_1M	Ant1	2440	1000~26500	-6.88	-49.93	≤-26.88	PASS
BLE_1M	Ant1	2480	0~Reference	-6.68	-6.68	---	PASS
BLE_1M	Ant1	2480	30~1000	-6.68	-56.29	≤-26.68	PASS
BLE_1M	Ant1	2480	1000~26500	-6.68	-49.94	≤-26.68	PASS
BLE_2M	Ant1	2402	0~Reference	-9.84	-9.84	---	PASS
BLE_2M	Ant1	2402	30~1000	-9.84	-58.55	≤-29.84	PASS
BLE_2M	Ant1	2402	1000~26500	-9.84	-49.9	≤-29.84	PASS
BLE_2M	Ant1	2440	0~Reference	-8.20	-8.20	---	PASS
BLE_2M	Ant1	2440	30~1000	-8.20	-58.37	≤-28.2	PASS
BLE_2M	Ant1	2440	1000~26500	-8.20	-50.33	≤-28.2	PASS
BLE_2M	Ant1	2480	0~Reference	-9.10	-9.10	---	PASS
BLE_2M	Ant1	2480	30~1000	-9.10	-57.84	≤-29.1	PASS
BLE_2M	Ant1	2480	1000~26500	-9.10	-50.15	≤-29.1	PASS

## Test Graphs







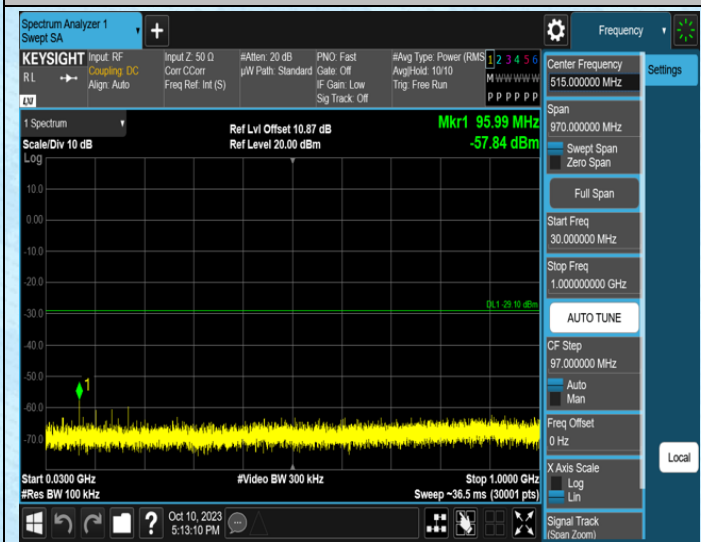
BLE\_2M-Ant1-2440-0~Reference

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

Test Mode	Antenna	Frequency[MHz]	ON Time [ms]	Period [ms]	Duty Cycle [%]	Duty Cycle Factor[dB]
BLE_1M	Ant1	2402	0.42	0.63	66.67	1.76
BLE_1M	Ant1	2440	0.42	0.63	66.67	1.76
BLE_1M	Ant1	2480	0.42	0.63	66.67	1.76
BLE_2M	Ant1	2402	0.24	0.63	38.10	4.19
BLE_2M	Ant1	2440	0.24	0.63	38.10	4.19
BLE_2M	Ant1	2480	0.23	0.62	37.10	4.31

## Test Graphs



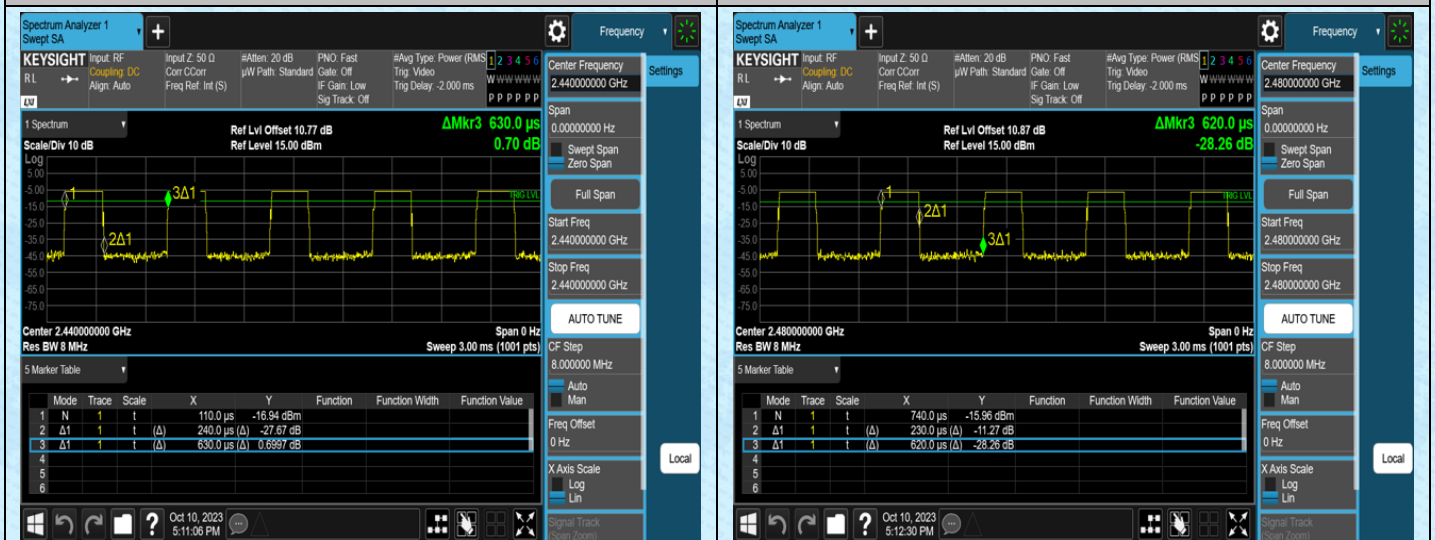
NTNV-1M-Ant1-2402

NTNV-1M-Ant1-2440



NTNV-1M-Ant1-2480

NTNV-1M-Ant1-2440



NTNV-2M-Ant1-2440

NTNV-2M-Ant1-2480

-----End-----