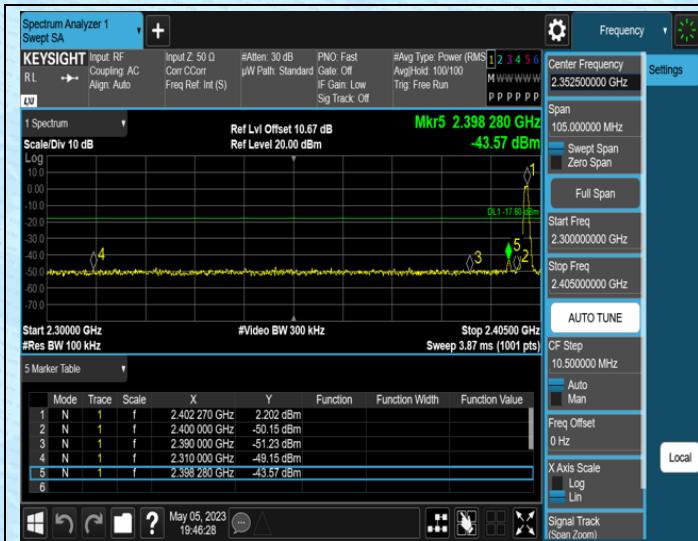


Appendix E: Band edge measurements

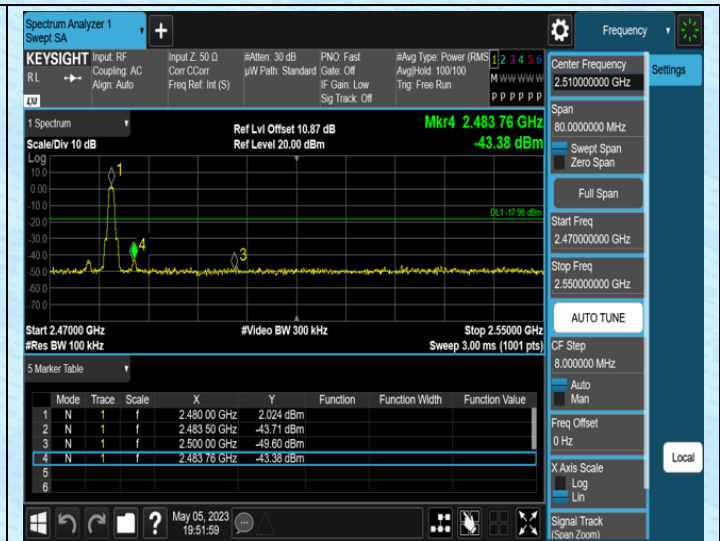
Test Result

TestMode	Antenna	ChName	Frequency[MHz]	RefLevel[dBm]	Result[dBm]	Limit[dBm]	Verdict
BLE_1M	Ant1	Low	2402	2.20	-43.57	≤-17.8	PASS
BLE_1M	Ant1	High	2480	2.02	-43.38	≤-17.98	PASS
BLE_2M	Ant1	Low	2402	1.90	-44.02	≤-18.1	PASS
BLE_2M	Ant1	High	2480	1.27	-42.57	≤-18.73	PASS

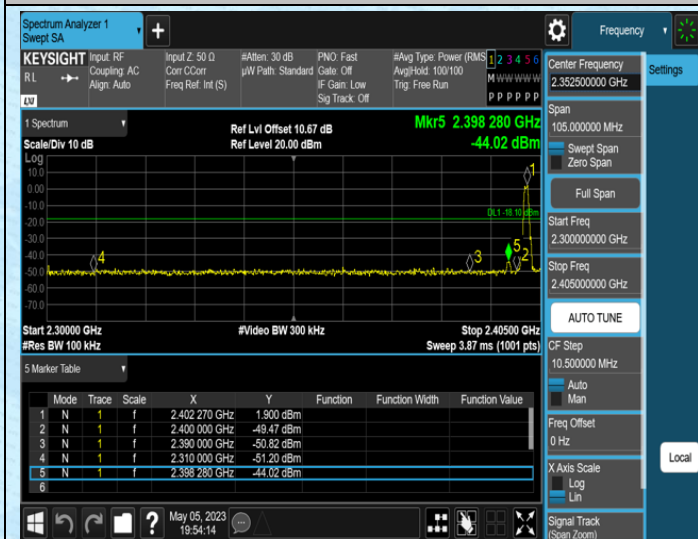
Test Graphs



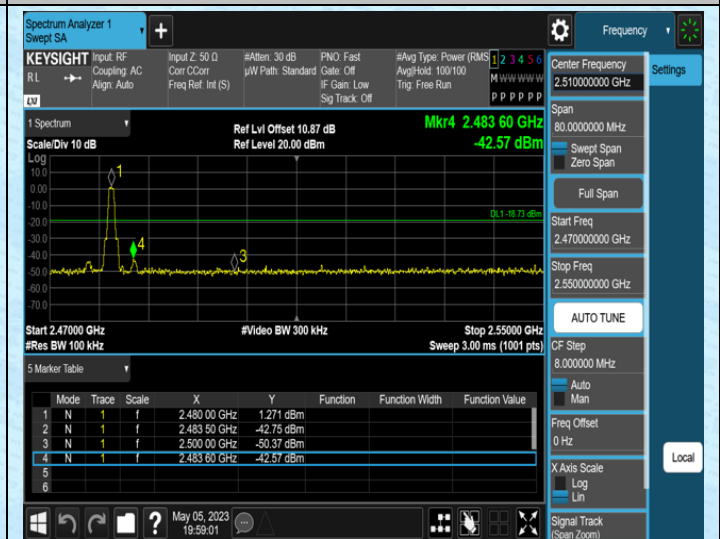
BLE_1M-Ant1-2402



BLE_1M-Ant1-2480



BLE_2M-Ant1-2402



BLE_2M-Ant1-2480

AppendixF:Conducted Spurious Emission

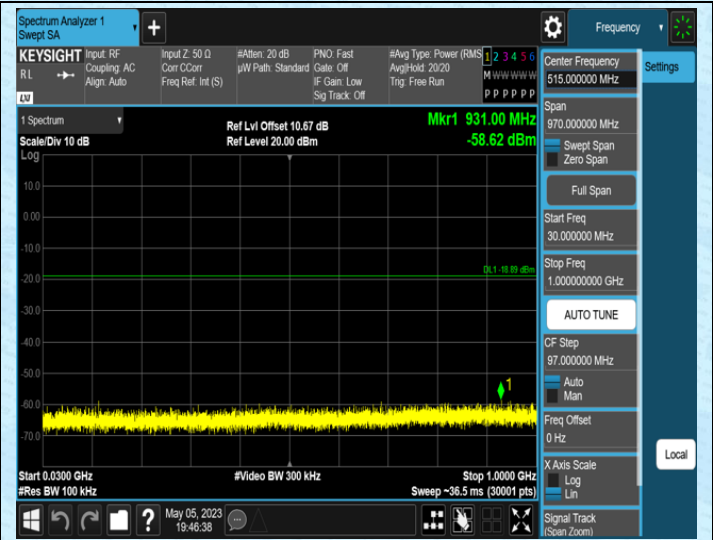
Test Result

TestMode	Antenna	Frequency[MHz]	FreqRange [MHz]	RefLevel [dBm]	Result[dBm]	Limit[dBm]	Verdict
BLE_1M	Ant1	2402	0~Reference	1.11	1.11	---	PASS
BLE_1M	Ant1	2402	30~1000	1.11	-58.62	≤-18.89	PASS
BLE_1M	Ant1	2402	1000~26500	1.11	-41.05	≤-18.89	PASS
BLE_1M	Ant1	2440	0~Reference	1.87	1.87	---	PASS
BLE_1M	Ant1	2440	30~1000	1.87	-58.44	≤-18.13	PASS
BLE_1M	Ant1	2440	1000~26500	1.87	-41.1	≤-18.13	PASS
BLE_1M	Ant1	2480	0~Reference	0.78	0.78	---	PASS
BLE_1M	Ant1	2480	30~1000	0.78	-56.54	≤-19.22	PASS
BLE_1M	Ant1	2480	1000~26500	0.78	-41.23	≤-19.22	PASS
BLE_2M	Ant1	2402	0~Reference	0.70	0.70	---	PASS
BLE_2M	Ant1	2402	30~1000	0.70	-57.65	≤-19.3	PASS
BLE_2M	Ant1	2402	1000~26500	0.70	-41.34	≤-19.3	PASS
BLE_2M	Ant1	2440	0~Reference	0.96	0.96	---	PASS
BLE_2M	Ant1	2440	30~1000	0.96	-58.64	≤-19.04	PASS
BLE_2M	Ant1	2440	1000~26500	0.96	-41.14	≤-19.04	PASS
BLE_2M	Ant1	2480	0~Reference	1.04	1.04	---	PASS
BLE_2M	Ant1	2480	30~1000	1.04	-58.54	≤-18.96	PASS
BLE_2M	Ant1	2480	1000~26500	1.04	-41.18	≤-18.96	PASS

Test Graphs



BLE_1M-Ant1-2402-0~Reference



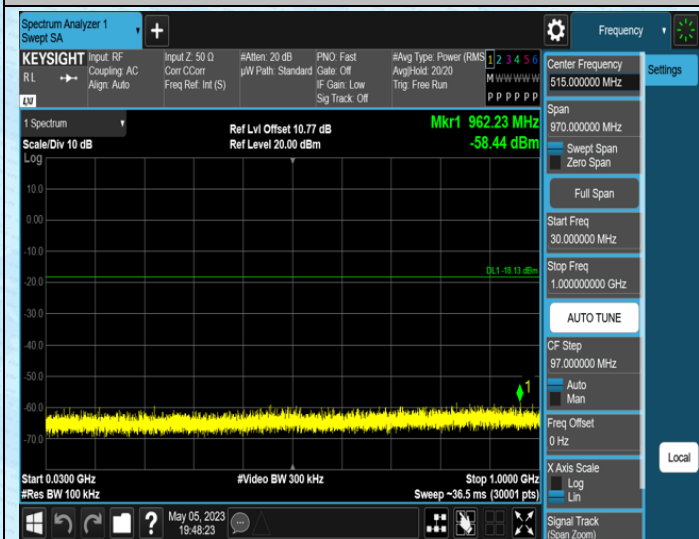
BLE_1M-Ant1-2402-30~1000



BLE_1M-Ant1-2402-1000~26500



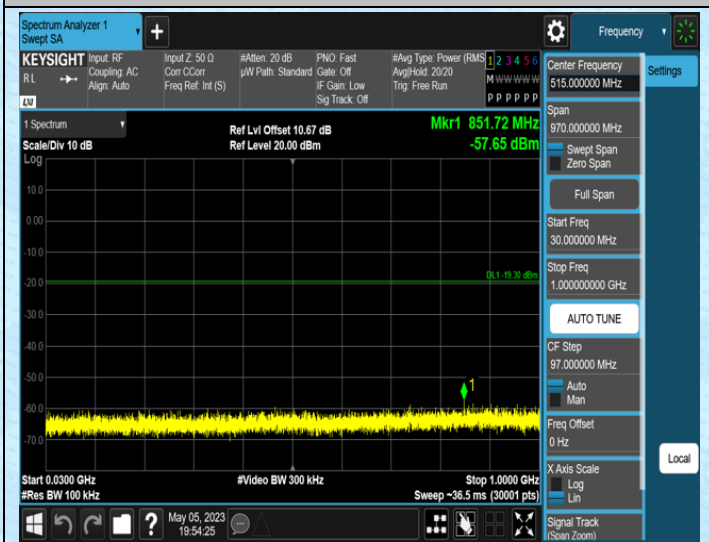
BLE_1M-Ant1-2440-0~Reference

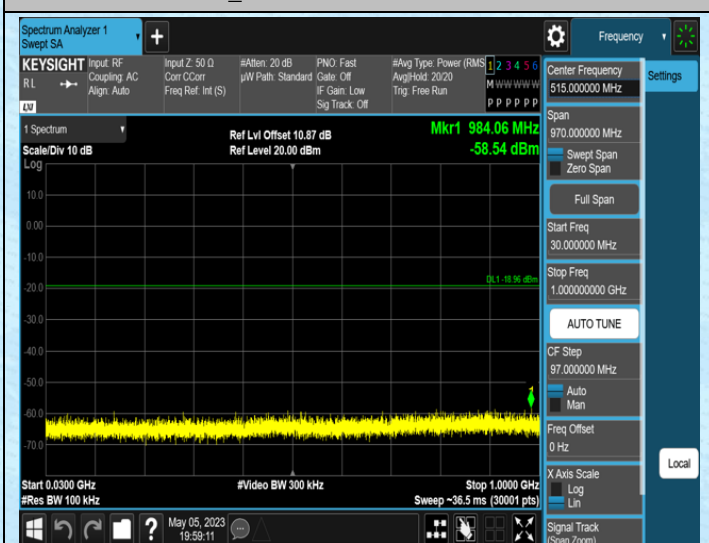
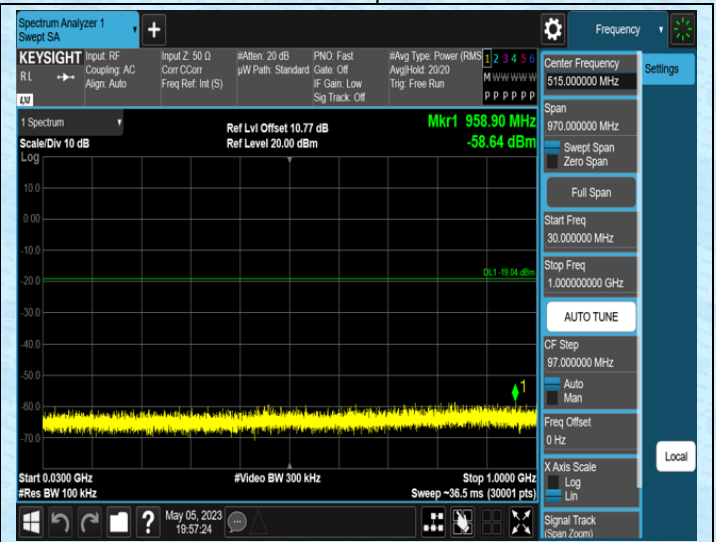


BLE_1M-Ant1-2440-30~1000



BLE_1M-Ant1-2440-1000~26500



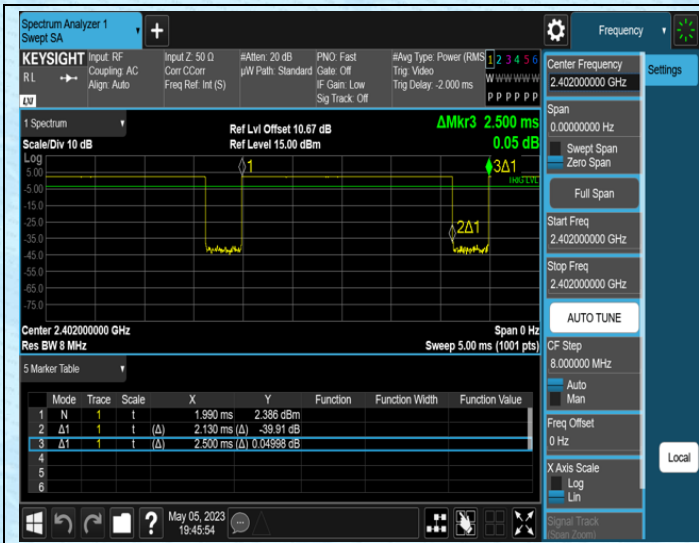


AppendixG: Duty Cycle

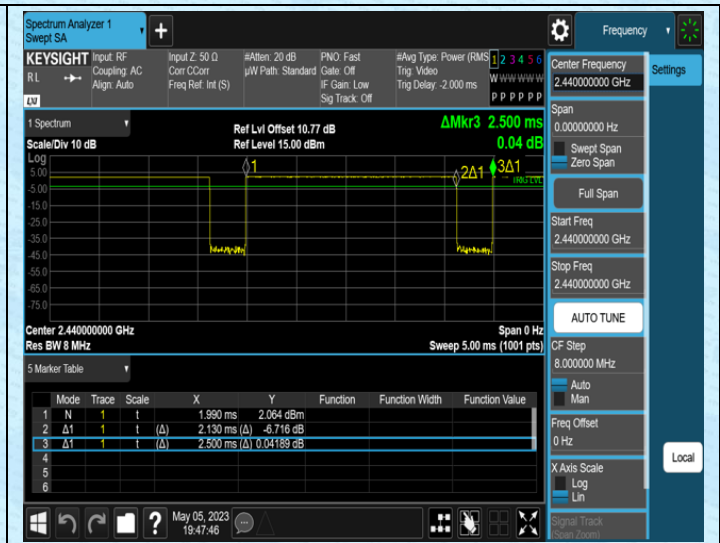
Test Result

TestMode	Antenna	Frequency[MHz]	ON Time [ms]	Period [ms]	Duty Cycle [%]	Duty Cycle Factor[dB]
BLE_1M	Ant1	2402	2.13	2.50	85.20	0.70
BLE_1M	Ant1	2440	2.13	2.50	85.20	0.70
BLE_1M	Ant1	2480	2.13	2.50	85.20	0.70
BLE_2M	Ant1	2402	2.13	2.50	85.20	0.70
BLE_2M	Ant1	2440	2.13	2.50	85.20	0.70
BLE_2M	Ant1	2480	2.13	2.50	85.20	0.70

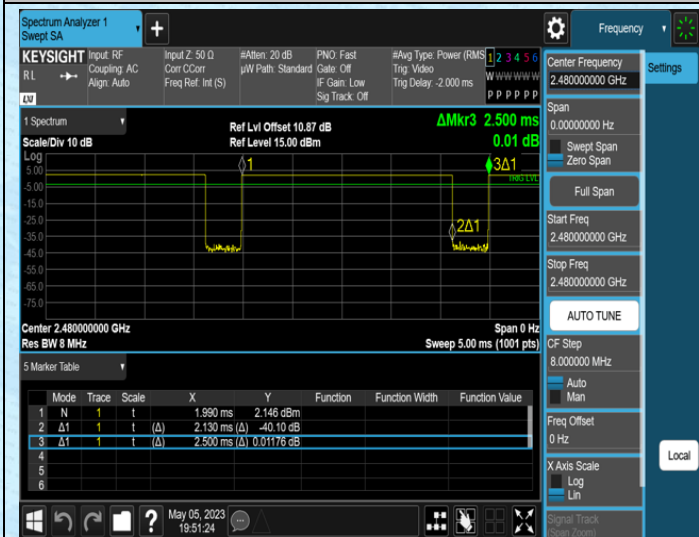
Test Graphs



NTNV-BLE_1M-Ant1-2402



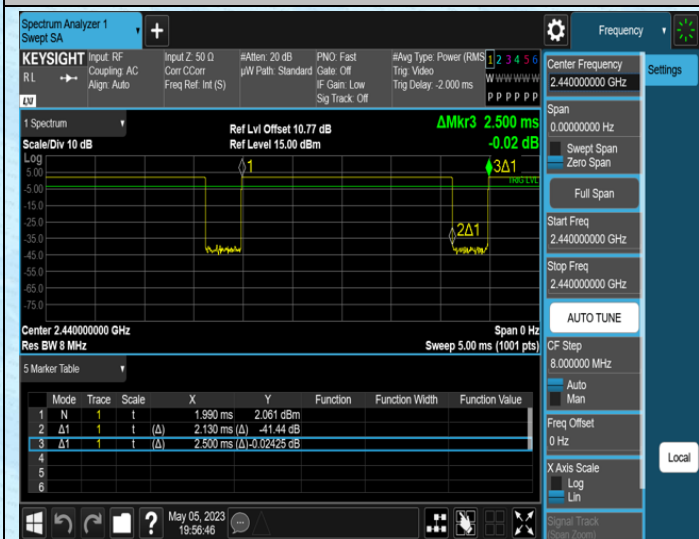
NTNV-BLE_1M-Ant1-2440



NTNV-BLE_1M-Ant1-2480



NTNV-BLE_2M-Ant1-2402



NTNV-BLE_2M-Ant1-2440



NTNV-BLE_2M-Ant1-2480

-----End-----