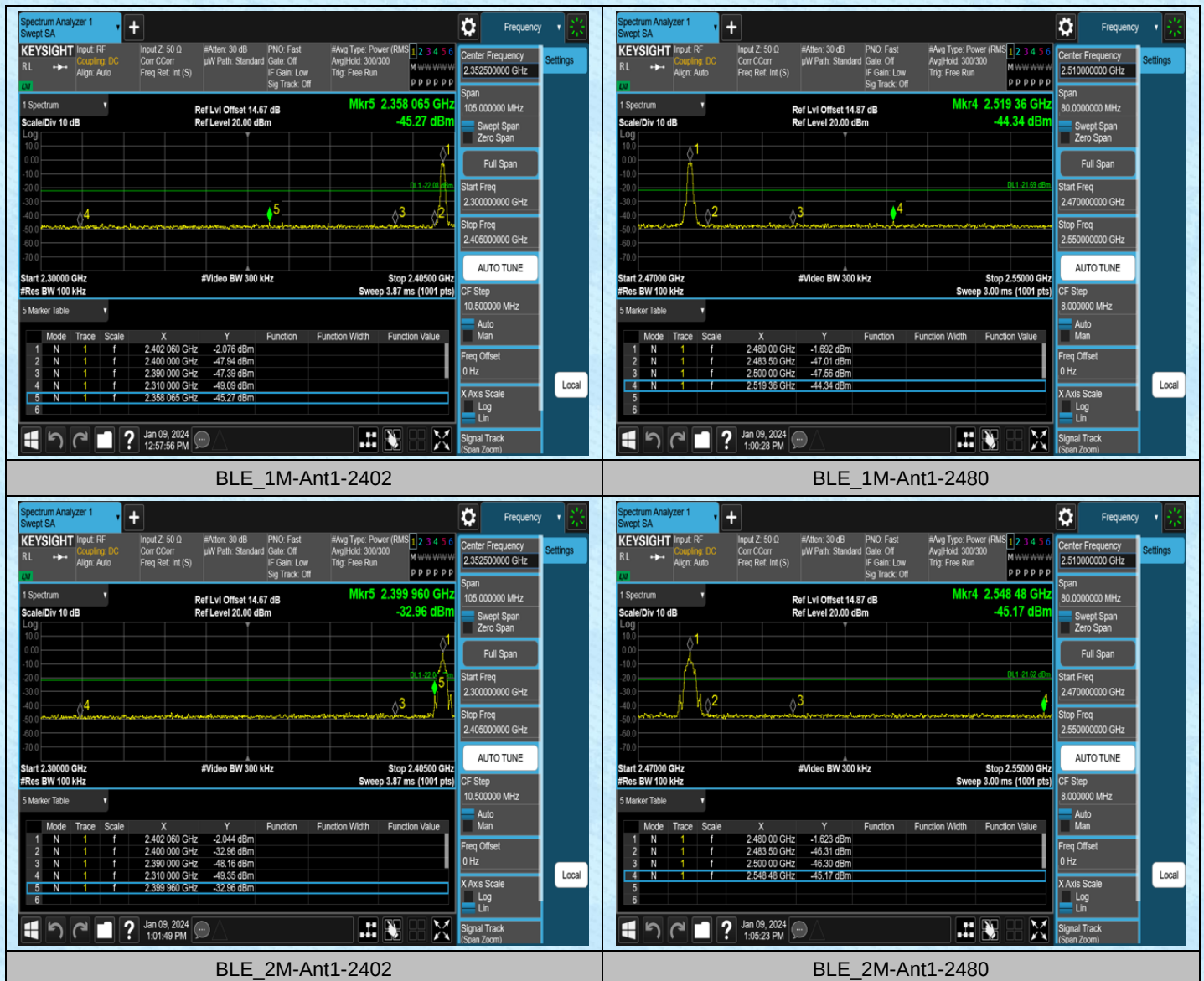


AppendixE:Band edge measurements

Test Result

Test Mode	Antenna	ChName	Frequency[MHz]	RefLevel[dBm]	Result[dBm]	Limit[dBm]	Verdict
BLE_1M	Ant1	Low	2402	-2.08	-45.27	≤ -22.08	PASS
BLE_1M	Ant1	High	2480	-1.69	-44.34	≤ -21.69	PASS
BLE_2M	Ant1	Low	2402	-2.04	-32.96	≤ -22.04	PASS
BLE_2M	Ant1	High	2480	-1.62	-45.17	≤ -21.62	PASS

Test Graphs

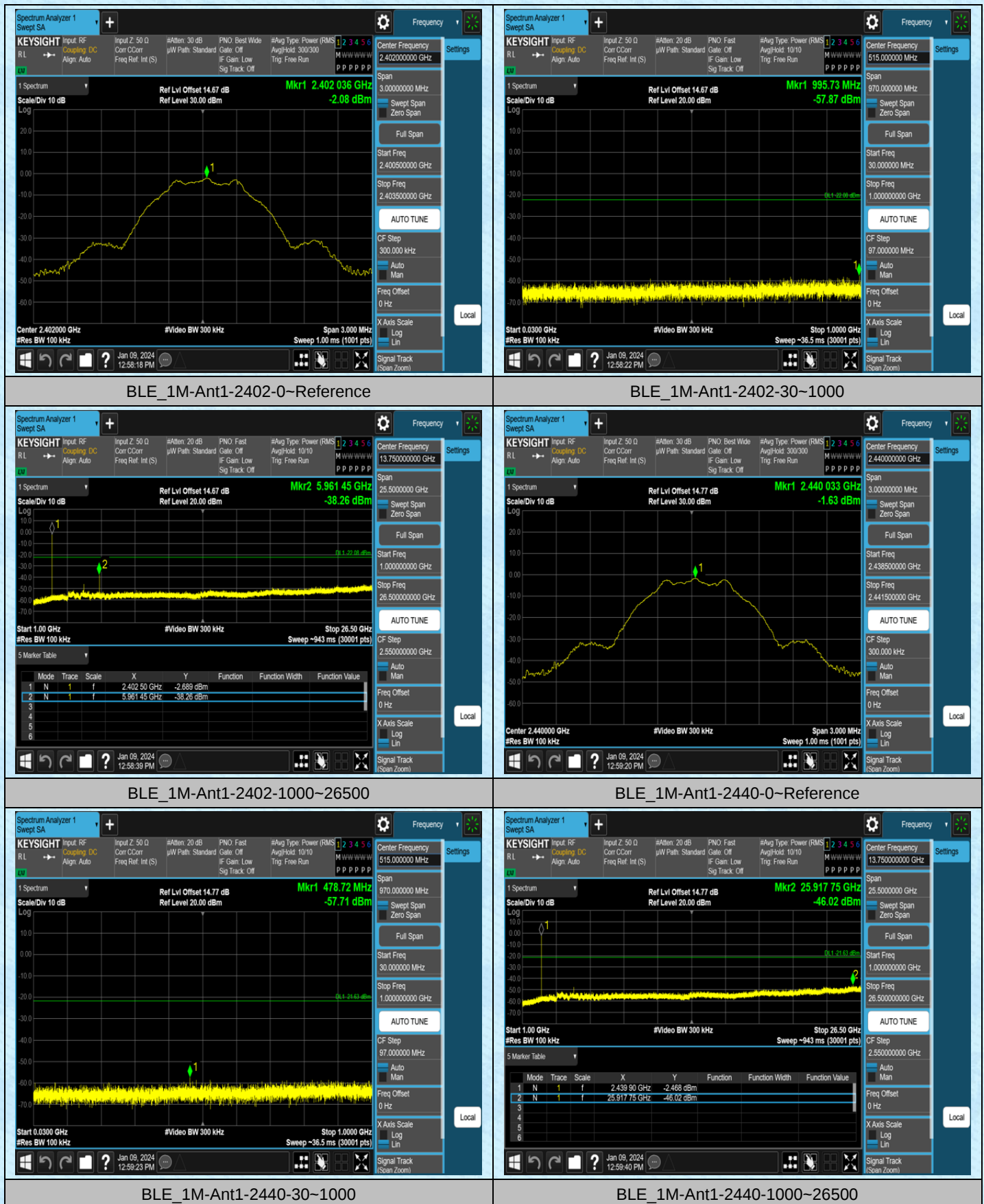


AppendixF:Conducted Spurious Emission

Test Result

Test Mode	Antenna	Frequency[MHz]	FreqRange [MHz]	RefLevel [dBm]	Result[dBm]	Limit[dBm]	Verdict
BLE_1M	Ant1	2402	0~Reference	-2.08	-2.08	---	PASS
BLE_1M	Ant1	2402	30~1000	-2.08	-57.87	≤ -22.08	PASS
BLE_1M	Ant1	2402	1000~26500	-2.08	-38.26	≤ -22.08	PASS
BLE_1M	Ant1	2440	0~Reference	-1.63	-1.63	---	PASS
BLE_1M	Ant1	2440	30~1000	-1.63	-57.71	≤ -21.63	PASS
BLE_1M	Ant1	2440	1000~26500	-1.63	-46.02	≤ -21.63	PASS
BLE_1M	Ant1	2480	0~Reference	-1.72	-1.72	---	PASS
BLE_1M	Ant1	2480	30~1000	-1.72	-57.98	≤ -21.72	PASS
BLE_1M	Ant1	2480	1000~26500	-1.72	-45.87	≤ -21.72	PASS
BLE_2M	Ant1	2402	0~Reference	-2.10	-2.10	---	PASS
BLE_2M	Ant1	2402	30~1000	-2.10	-58.51	≤ -22.1	PASS
BLE_2M	Ant1	2402	1000~26500	-2.10	-46.54	≤ -22.1	PASS
BLE_2M	Ant1	2440	0~Reference	-1.54	-1.54	---	PASS
BLE_2M	Ant1	2440	30~1000	-1.54	-57.43	≤ -21.54	PASS
BLE_2M	Ant1	2440	1000~26500	-1.54	-38.54	≤ -21.54	PASS
BLE_2M	Ant1	2480	0~Reference	-1.72	-1.72	---	PASS
BLE_2M	Ant1	2480	30~1000	-1.72	-58.1	≤ -21.72	PASS
BLE_2M	Ant1	2480	1000~26500	-1.72	-46.1	≤ -21.72	PASS

Test Graphs





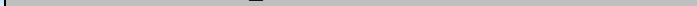
BLE_1M-Ant1-2480-0-Reference



BLE_1M-Ant1-2480-1000~26500



BLE_2M-Ant1-2402-30~1000



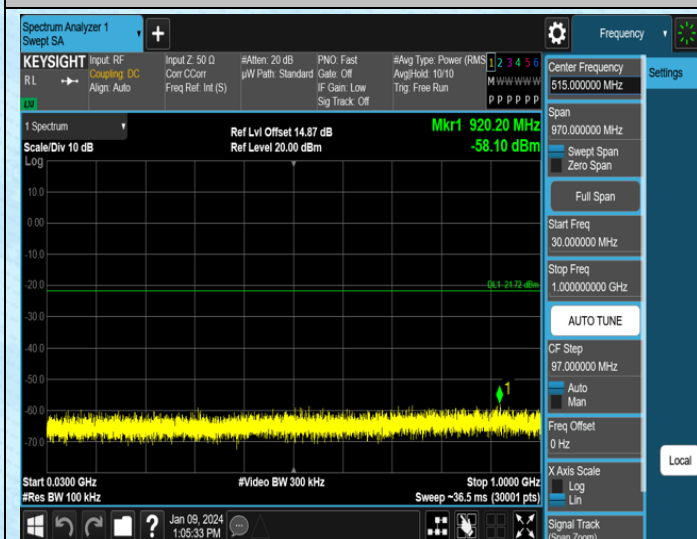
BLE_2M-Ant1-2402-1000~26500



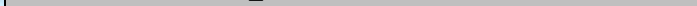
BLE_2M-Ant1-2440-0~Reference



BLE_2M-Ant1-2440-1000~26500



BLE_2M-Ant1-2480-30~1000



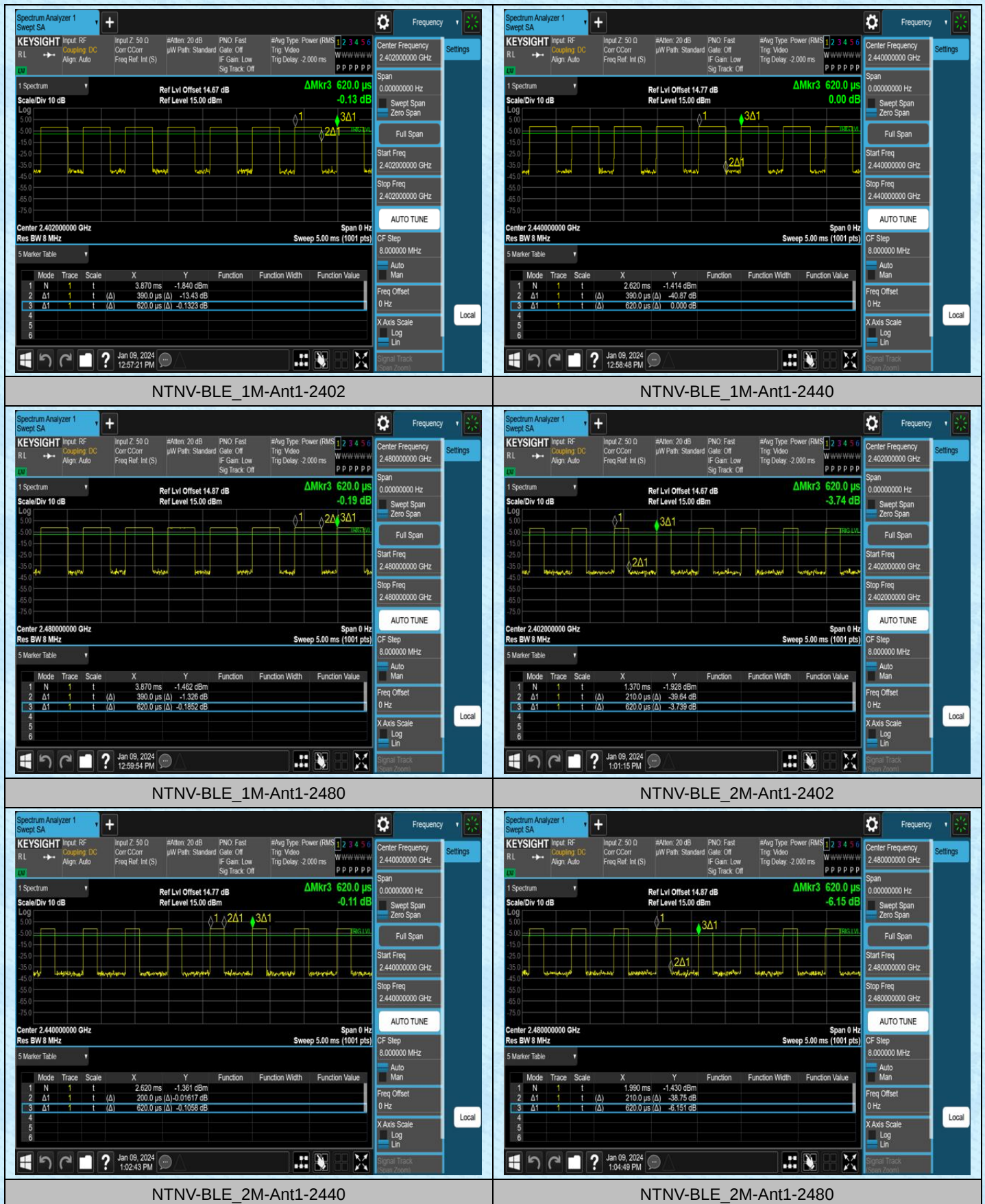
BLE_2M-Ant1-2480-1000~26500

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	0.39	0.62	62.90	2.01
BLE_1M	Ant1	2440	0.39	0.62	62.90	2.01
BLE_1M	Ant1	2480	0.39	0.62	62.90	2.01
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	0.62	33.87	4.70

Test Graphs



-----End-----