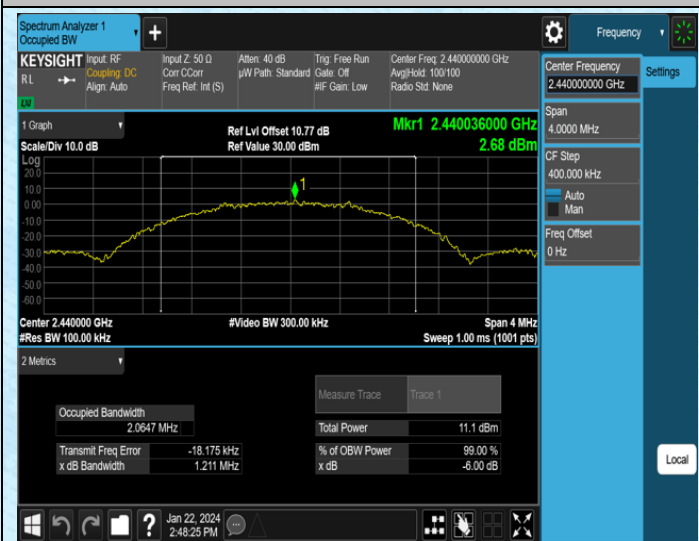
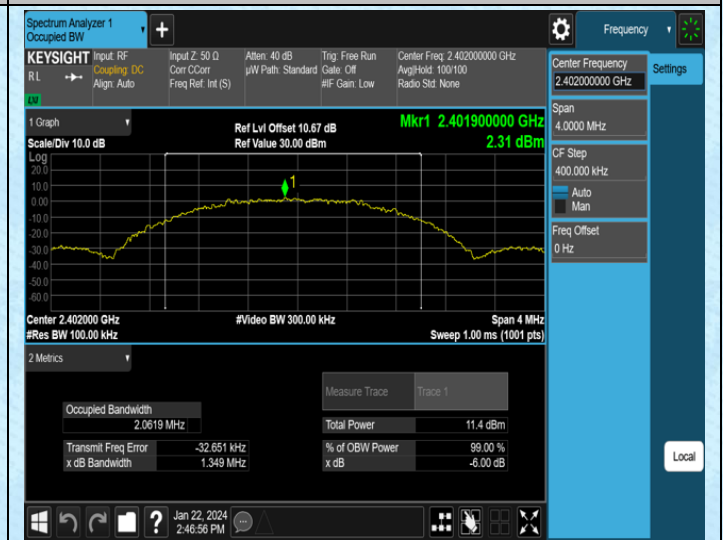
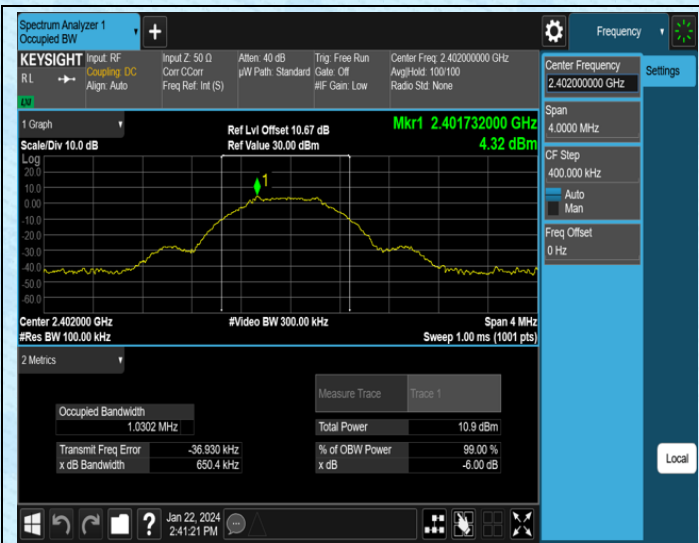


AppendixA: DTS Bandwidth

Test Result

Test Mode	Antenna	Frequency[MHz]	DTS BW [MHz]	Limit[MHz]	Verdict
BLE_1M	Ant1	2402	0.6504	0.5	PASS
BLE_1M	Ant1	2440	0.6508	0.5	PASS
BLE_1M	Ant1	2480	0.6919	0.5	PASS
BLE_2M	Ant1	2402	1.349	0.5	PASS
BLE_2M	Ant1	2440	1.211	0.5	PASS
BLE_2M	Ant1	2480	1.381	0.5	PASS

Test Graphs

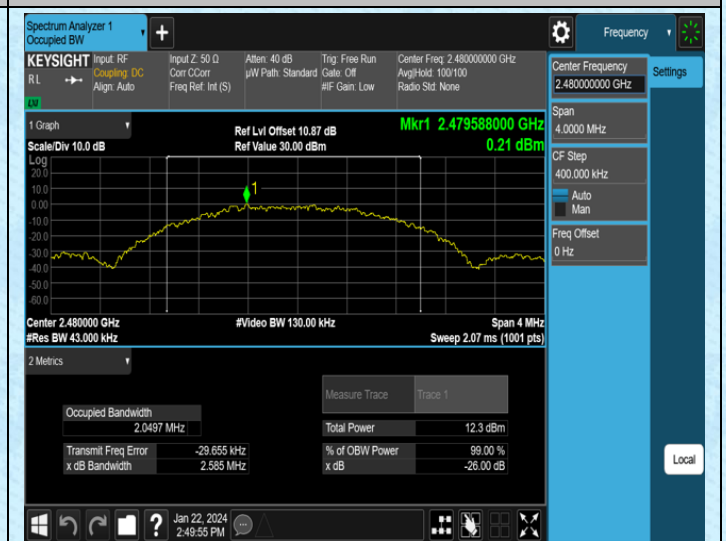
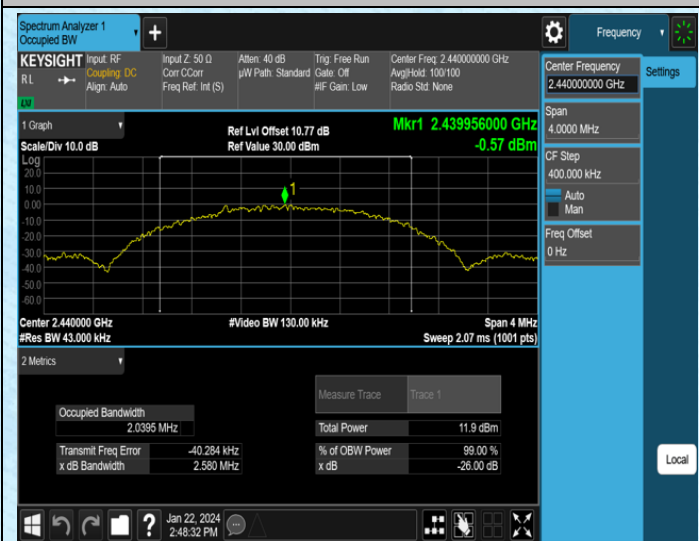
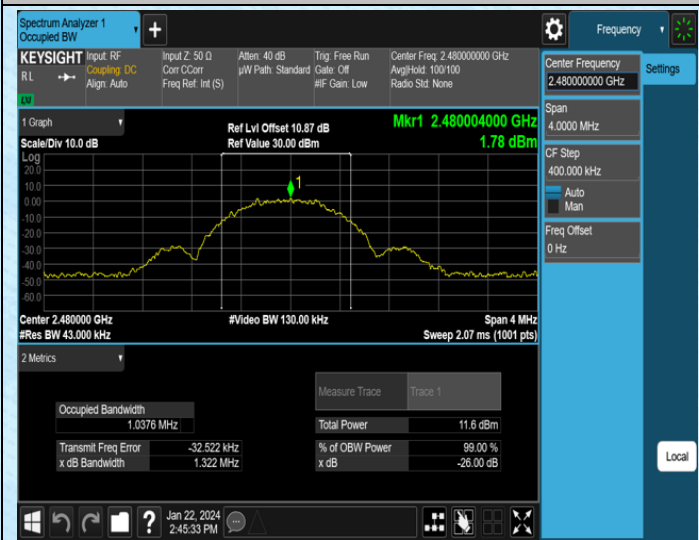
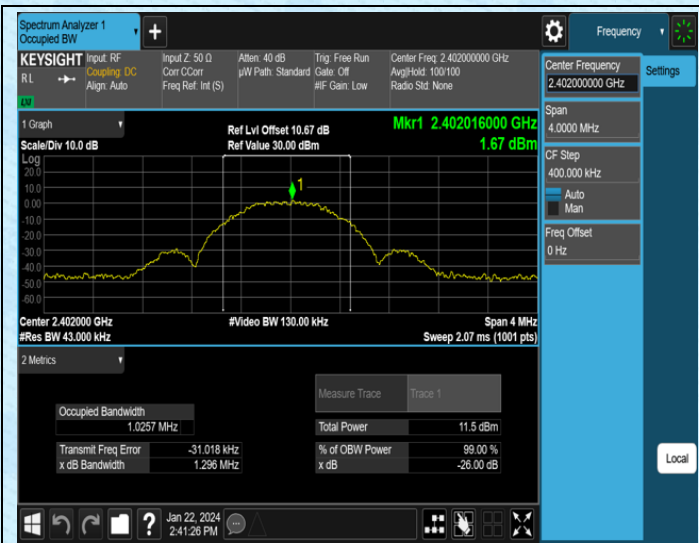


AppendixB: Occupied Channel Bandwidth

Test Result

Test Mode	Antenna	Frequency[MHz]	OCB [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
BLE_1M	Ant1	2402	1.0257	2401.4561	2402.4818	---	---
BLE_1M	Ant1	2440	1.0205	2439.4630	2440.4835	---	---
BLE_1M	Ant1	2480	1.0376	2479.4487	2480.4863	---	---
BLE_2M	Ant1	2402	2.0532	2400.9442	2402.9974	---	---
BLE_2M	Ant1	2440	2.0395	2438.9400	2440.9795	---	---
BLE_2M	Ant1	2480	2.0497	2478.9455	2480.9952	---	---

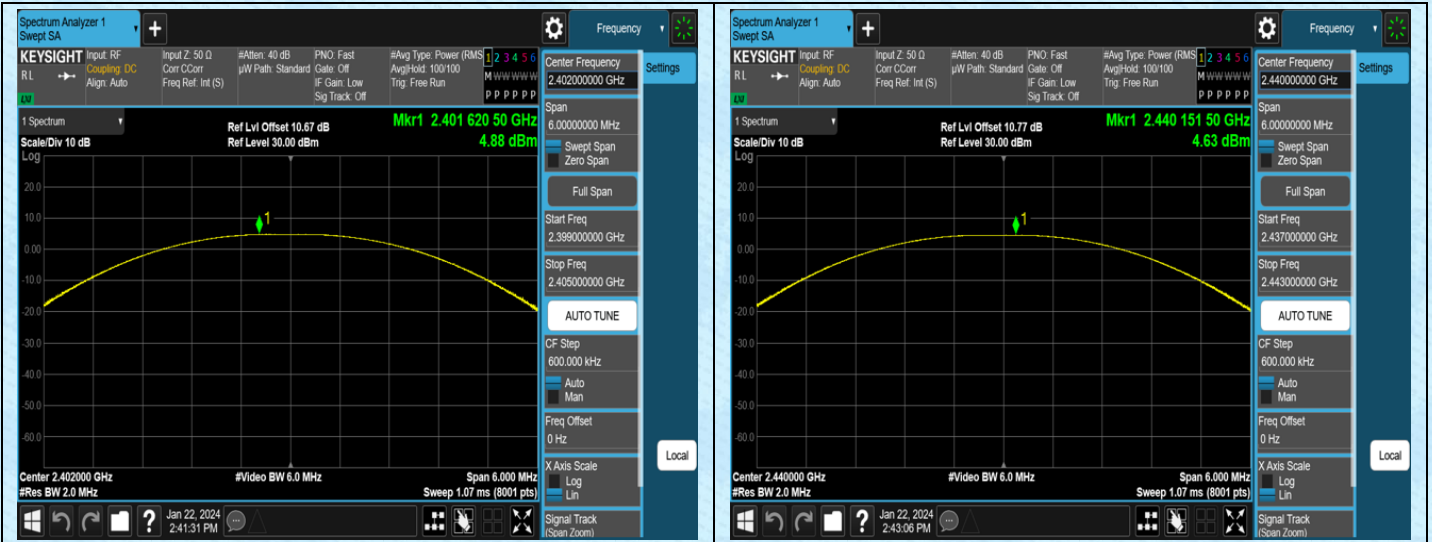
Test Graphs



AppendixC: Maximum conducted output power**Test Result Peak**

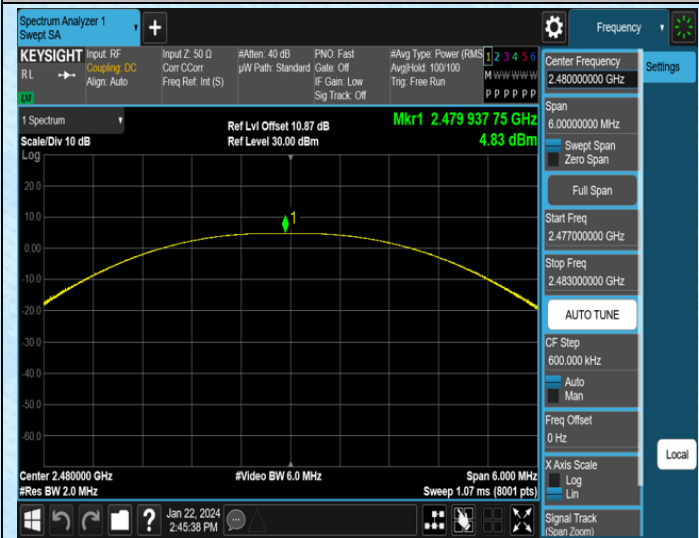
Test Mode	Antenna	Frequency[MHz]	Conducted Peak Power[dBm]	Conducted Limit[dBm]	Gain [dBi]	EIRP[dBm]	EIRP Limit[dBm]	Verdict
BLE_1M	Ant1	2402	4.88	≤30	-3.34	1.54	--	PASS
BLE_1M	Ant1	2440	4.63	≤30	-3.34	1.29	--	PASS
BLE_1M	Ant1	2480	4.83	≤30	-3.34	1.49	--	PASS
BLE_2M	Ant1	2402	4.87	≤30	-3.34	1.53	--	PASS
BLE_2M	Ant1	2440	4.59	≤30	-3.34	1.25	--	PASS
BLE_2M	Ant1	2480	4.85	≤30	-3.34	1.51	--	PASS

Test Graphs Peak

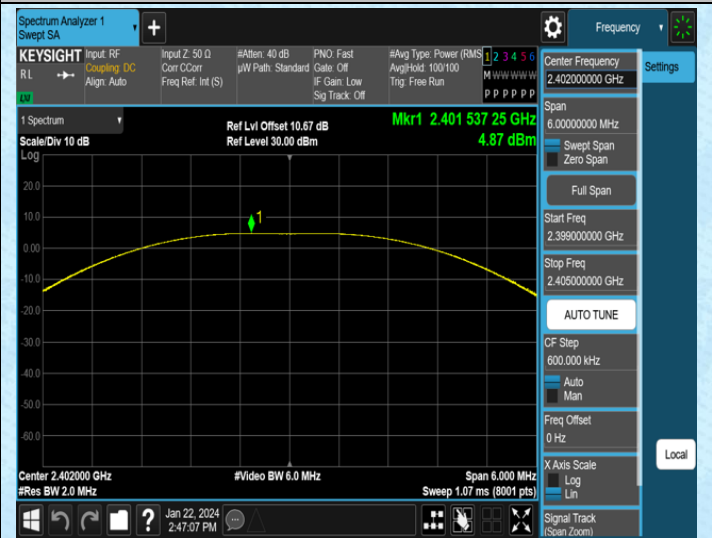


BLE_1M-Ant1-2402

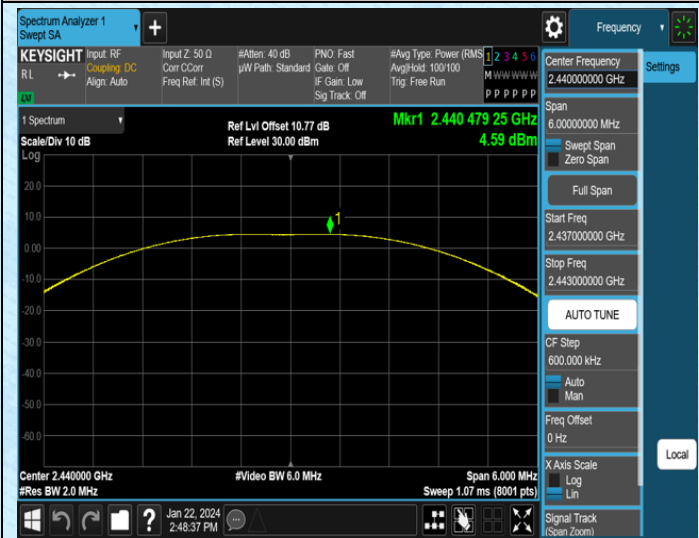
BLE_1M-Ant1-2440



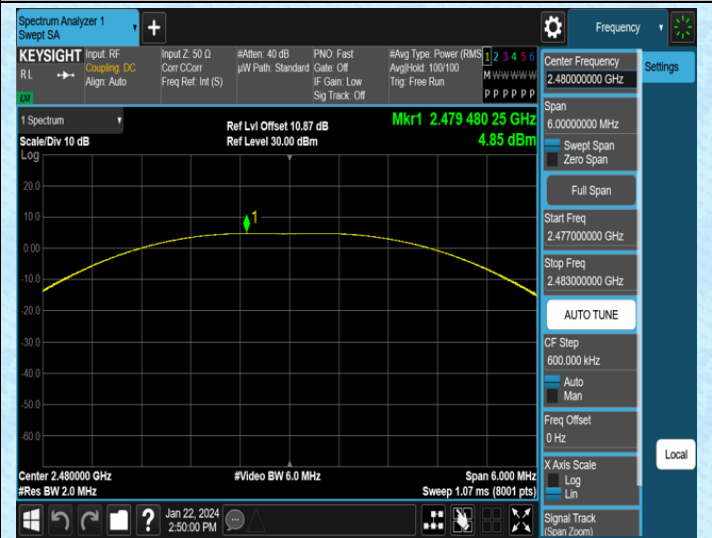
BLE_1M-Ant1-2480



BLE_2M-Ant1-2402



BLE_2M-Ant1-2440

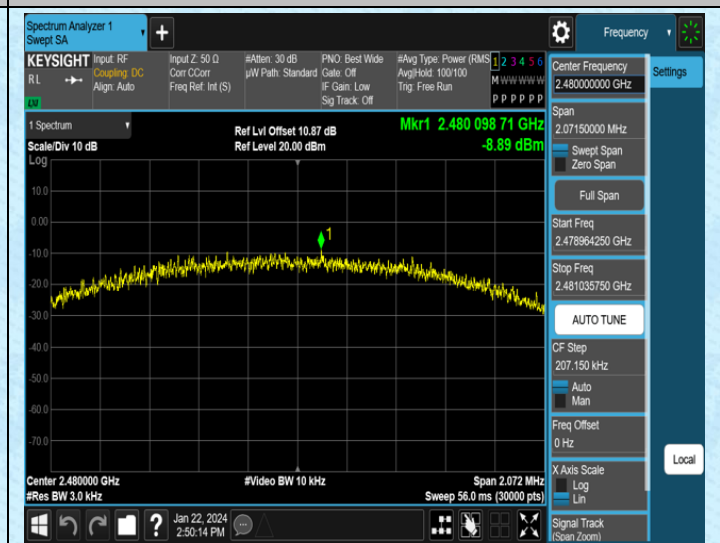
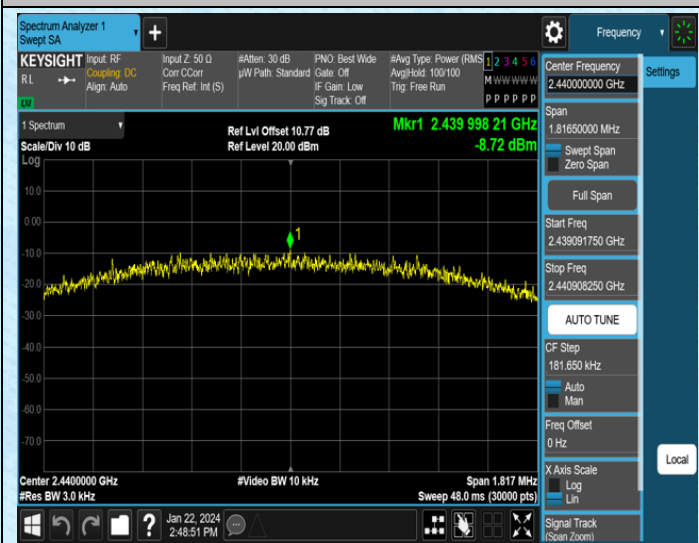
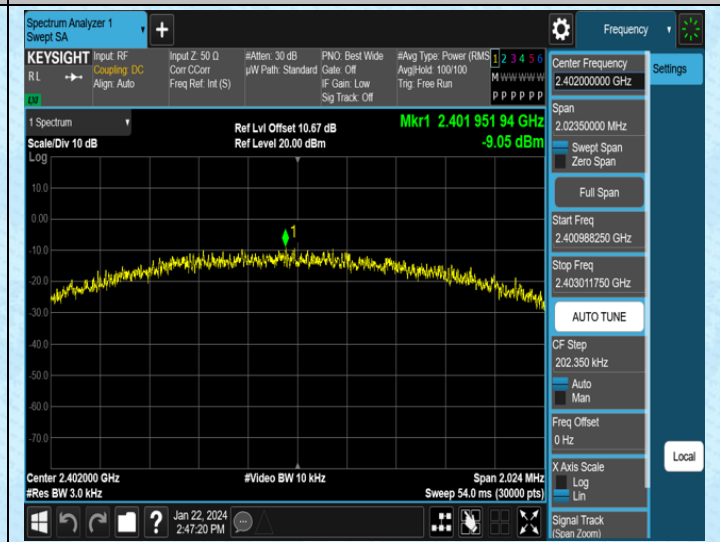
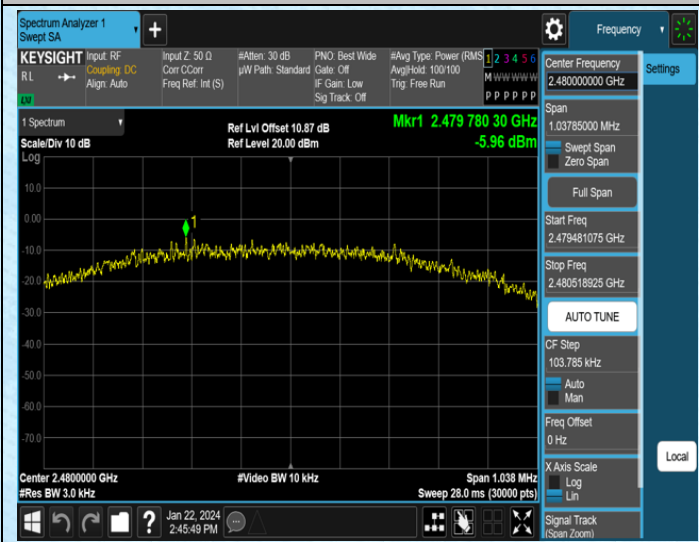
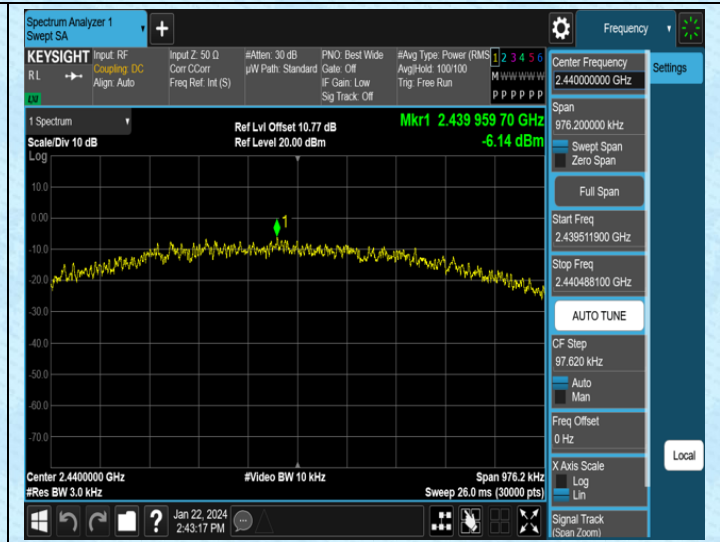
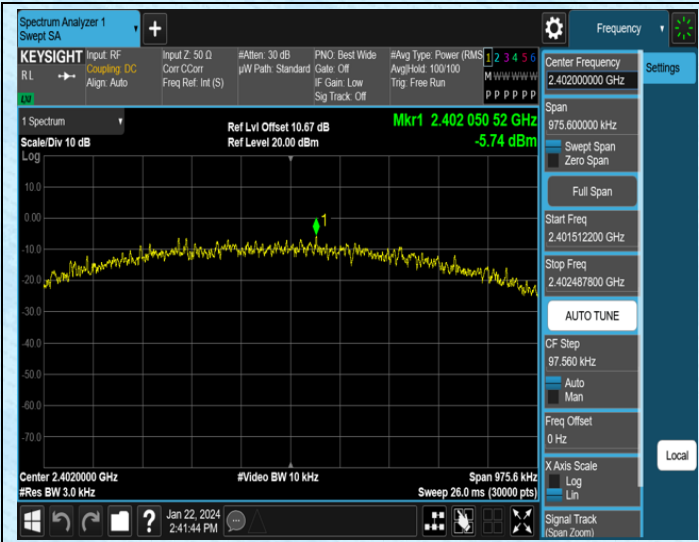


BLE_2M-Ant1-2480

AppendixD: Maximum power spectral density**Test Result**

Test Mode	Antenna	Frequency[MHz]	Result[dBm/3kHz]	Limit[dBm/3kHz]	Verdict
BLE_1M	Ant1	2402	-5.74	≤8.00	PASS
BLE_1M	Ant1	2440	-6.14	≤8.00	PASS
BLE_1M	Ant1	2480	-5.96	≤8.00	PASS
BLE_2M	Ant1	2402	-9.05	≤8.00	PASS
BLE_2M	Ant1	2440	-8.72	≤8.00	PASS
BLE_2M	Ant1	2480	-8.89	≤8.00	PASS

Test Graphs

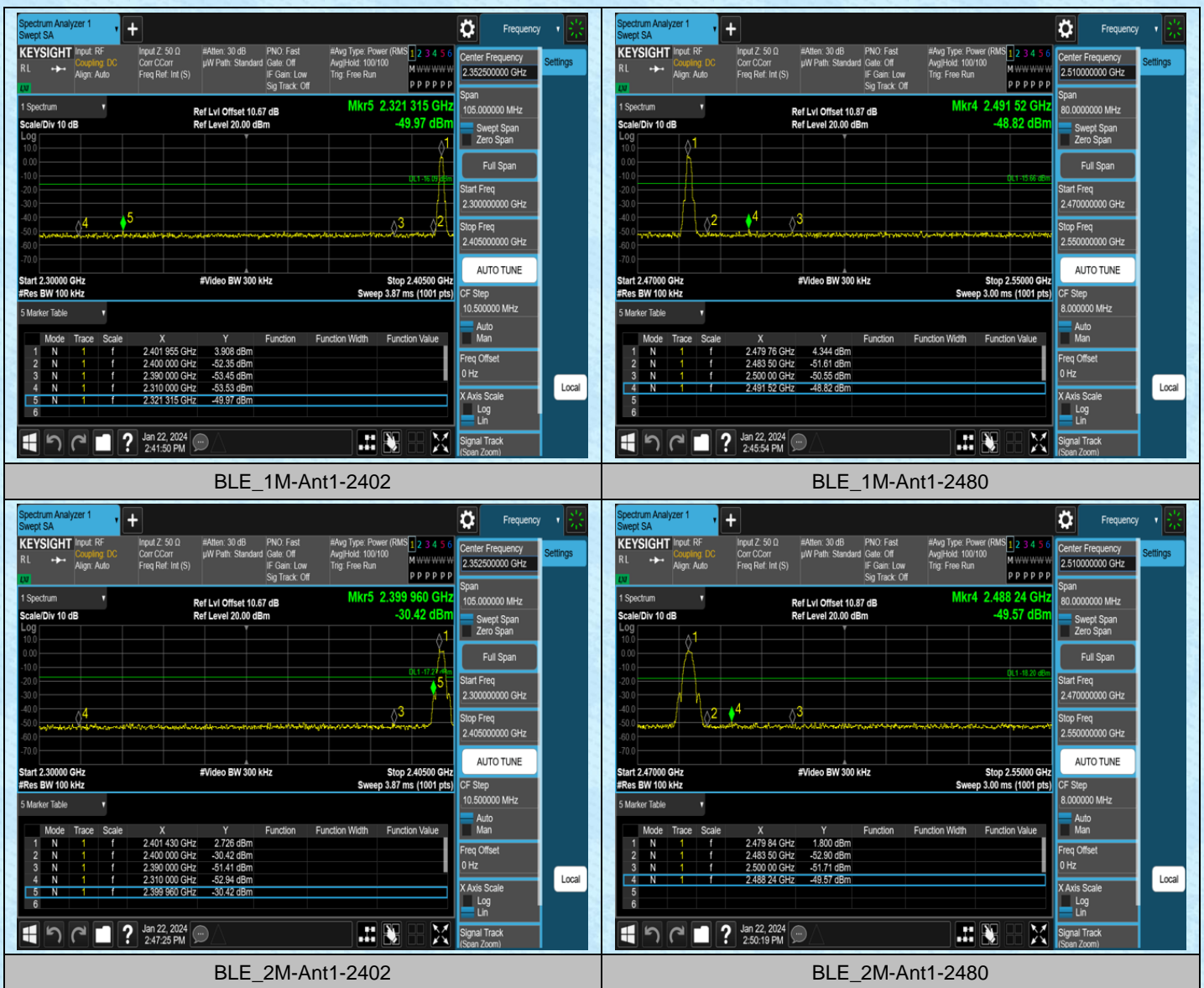


Appendix E: Band edge measurements

Test Result

Test Mode	Antenna	ChName	Frequency[MHz]	RefLevel[dBm]	Result[dBm]	Limit[dBm]	Verdict
BLE_1M	Ant1	Low	2402	3.91	-49.97	≤-16.09	PASS
BLE_1M	Ant1	High	2480	4.34	-48.82	≤-15.66	PASS
BLE_2M	Ant1	Low	2402	2.73	-30.42	≤-17.27	PASS
BLE_2M	Ant1	High	2480	1.80	-49.57	≤-18.20	PASS

Test Graphs

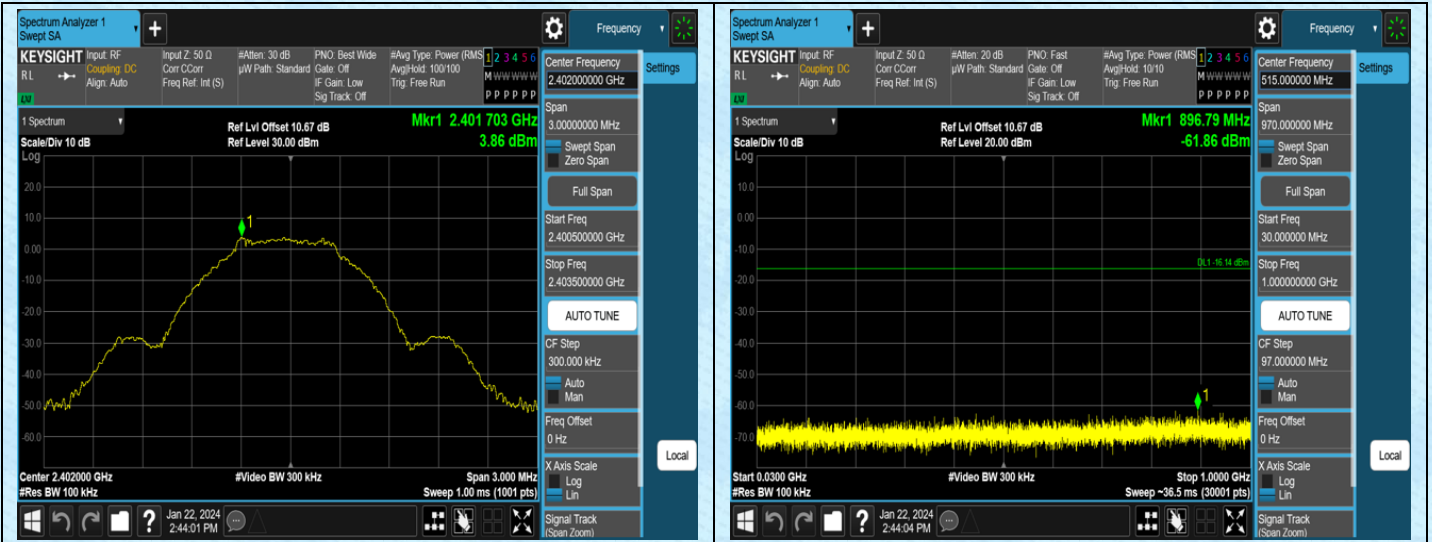


AppendixF:Conducted Spurious Emission

Test Result

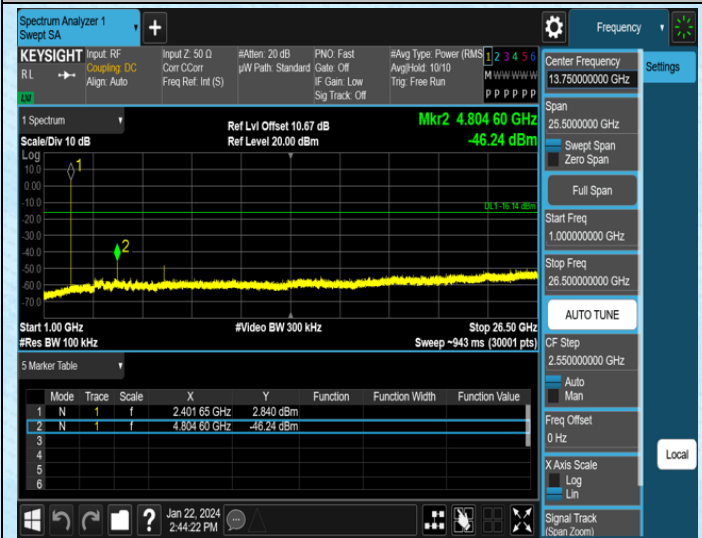
Test Mode	Antenna	Frequency[MHz]	FreqRange [MHz]	RefLevel [dBm]	Result[dBm]	Limit[dBm]	Verdict
BLE_1M	Ant1	2402	0~Reference	3.86	3.86	---	PASS
BLE_1M	Ant1	2402	30~1000	3.86	-61.86	≤-16.14	PASS
BLE_1M	Ant1	2402	1000~26500	3.86	-46.24	≤-16.14	PASS
BLE_1M	Ant1	2440	0~Reference	3.85	3.85	---	PASS
BLE_1M	Ant1	2440	30~1000	3.85	-61.3	≤-16.15	PASS
BLE_1M	Ant1	2440	1000~26500	3.85	-45.49	≤-16.15	PASS
BLE_1M	Ant1	2480	0~Reference	3.93	3.93	---	PASS
BLE_1M	Ant1	2480	30~1000	3.93	-62.03	≤-16.07	PASS
BLE_1M	Ant1	2480	1000~26500	3.93	-46.76	≤-16.07	PASS
BLE_2M	Ant1	2402	0~Reference	2.86	2.86	---	PASS
BLE_2M	Ant1	2402	30~1000	2.86	-62.6	≤-17.14	PASS
BLE_2M	Ant1	2402	1000~26500	2.86	-46.55	≤-17.14	PASS
BLE_2M	Ant1	2440	0~Reference	2.83	2.83	---	PASS
BLE_2M	Ant1	2440	30~1000	2.83	-61	≤-17.17	PASS
BLE_2M	Ant1	2440	1000~26500	2.83	-47.6	≤-17.17	PASS
BLE_2M	Ant1	2480	0~Reference	1.99	1.99	---	PASS
BLE_2M	Ant1	2480	30~1000	1.99	-62.37	≤-18.01	PASS
BLE_2M	Ant1	2480	1000~26500	1.99	-46.18	≤-18.01	PASS

Test Graphs



BLE_1M-Ant1-2402-0~Reference

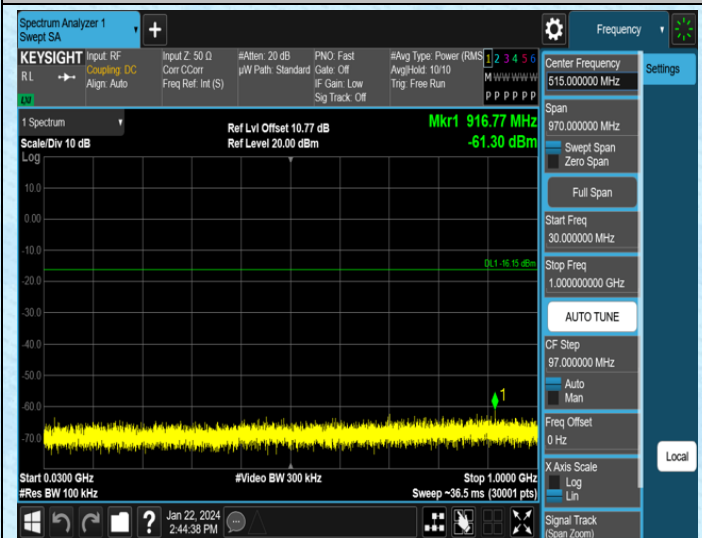
BLE_1M-Ant1-2402-30~1000



BLE_1M-Ant1-2402-1000~26500



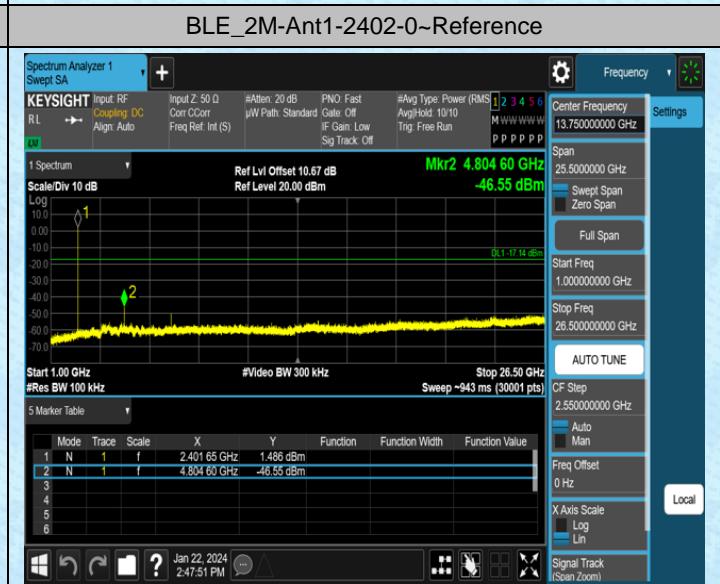
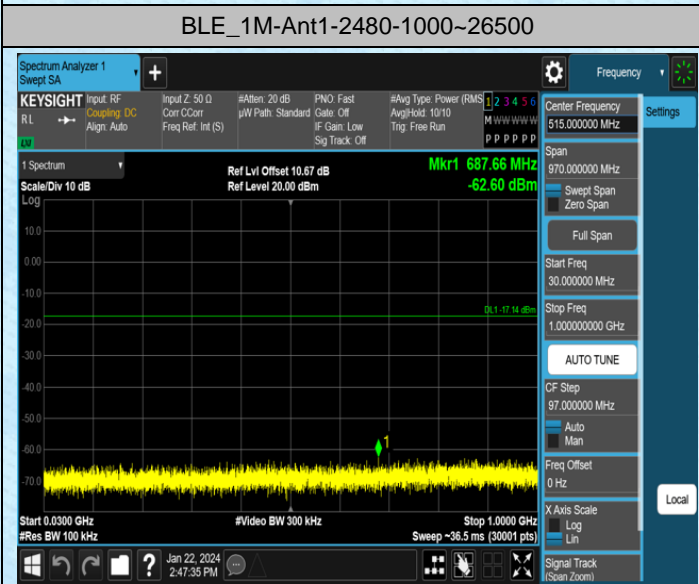
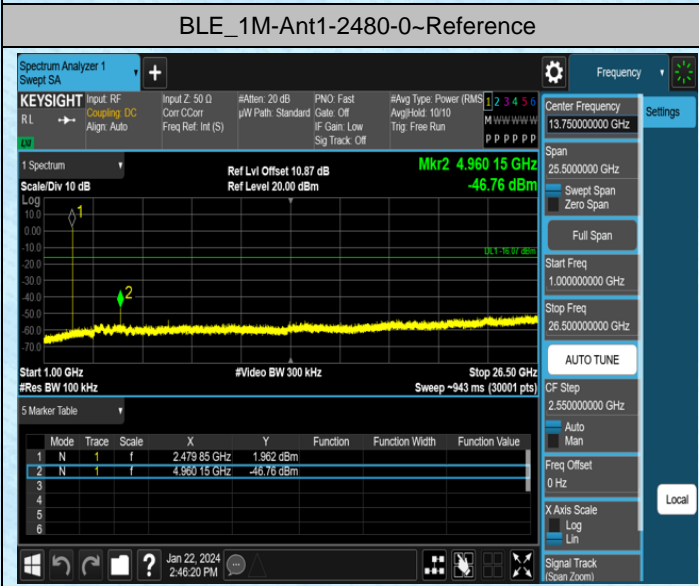
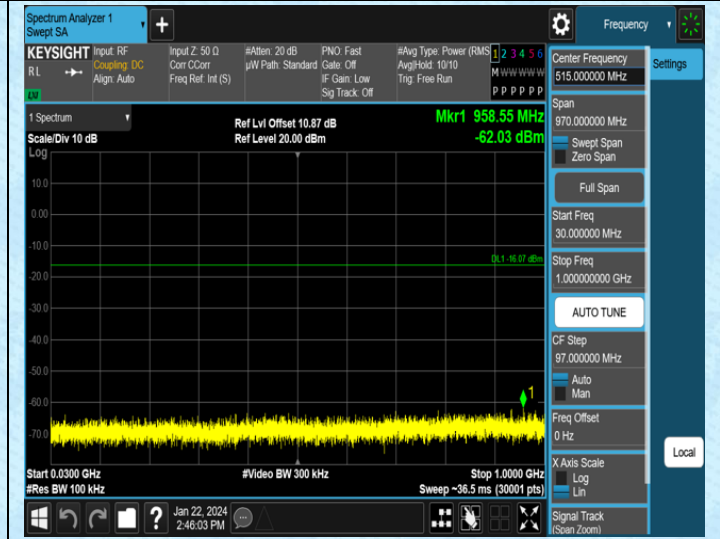
BLE_1M-Ant1-2440-0~Reference

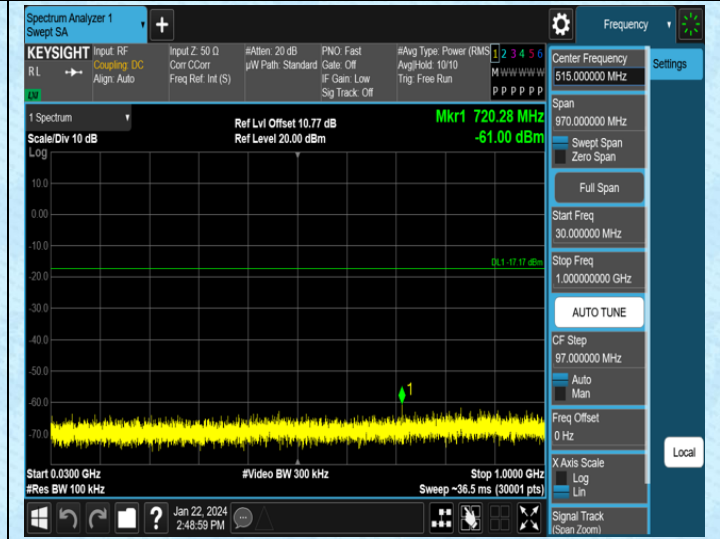


BLE_1M-Ant1-2440-30~1000



BLE_1M-Ant1-2440-1000~26500





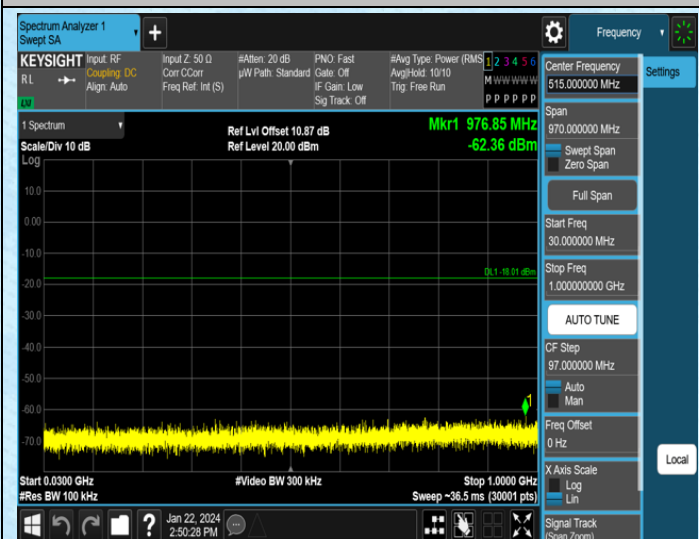
BLE_2M-Ant1-2440-0-Reference

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	20.00	20.00	100	0.00
BLE_1M	Ant1	2440	20.00	20.00	100	0.00
BLE_1M	Ant1	2480	20.00	20.00	100	0.00
BLE_2M	Ant1	2402	20.00	20.00	100	0.00
BLE_2M	Ant1	2440	20.00	20.00	100	0.00
BLE_2M	Ant1	2480	20.00	20.00	100	0.00