

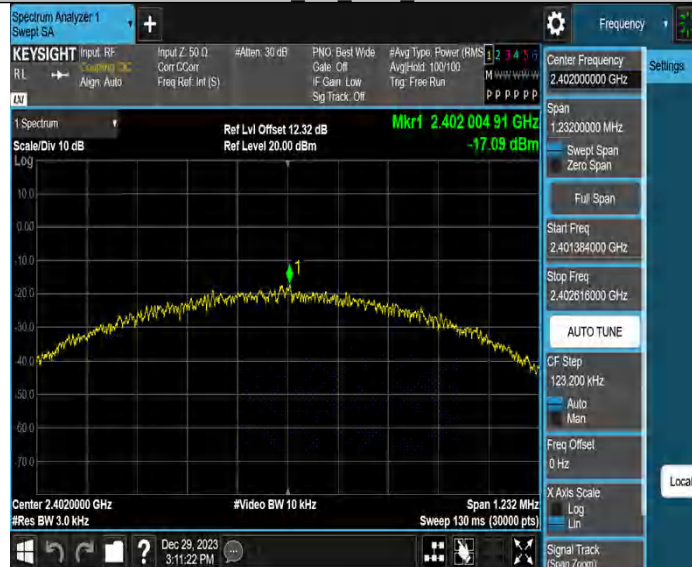
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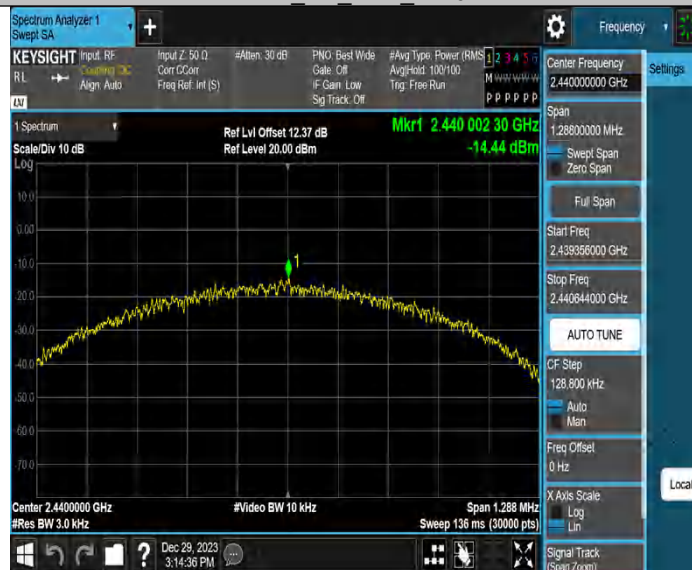
Appendix A.1: Test Results of Conducted Power Spectral Density

TestMode	Antenna	Channel	Result[dBm/3-100kHz]	Limit[dBm/3kHz]	Verdict
BLE_1M	Ant1	2402	-17.09	≤8.00	PASS
		2440	-14.44	≤8.00	PASS
		2480	-13.46	≤8.00	PASS
BLE_2M	Ant1	2402	-18.52	≤8.00	PASS
		2440	-15.87	≤8.00	PASS
		2480	-15.10	≤8.00	PASS

BLE 1M Ant1 2402



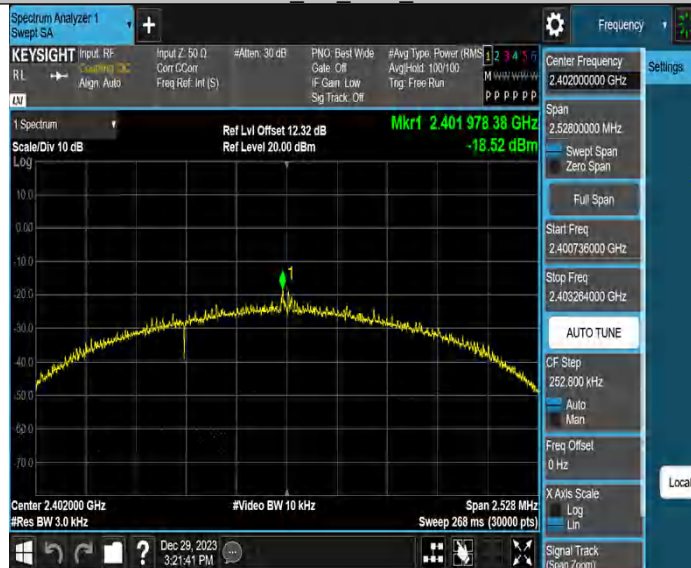
BLE 1M Ant1 2440



BLE 1M Ant1 2480



BLE 2M Ant1 2402



BLE 2M Ant1 2440



BLE 2M Ant1 2480



Appendix A.2: Test Results of 6dB Bandwidth

TestMode	Antenna	Channel	DTS BW [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
BLE_1M	Ant1	2402	0.616	2401.684	2402.300	0.5	PASS
		2440	0.644	2439.664	2440.308	0.5	PASS
		2480	0.652	2479.652	2480.304	0.5	PASS
BLE_2M	Ant1	2402	1.264	2401.324	2402.588	0.5	PASS
		2440	1.200	2439.344	2440.544	0.5	PASS
		2480	1.136	2479.412	2480.548	0.5	PASS

BLE 1M Ant1 2402



BLE 1M Ant1 2440



BLE 1M Ant1 2480



BLE 2M Ant1 2402



BLE 2M Ant1 2440



BLE 2M Ant1 2480

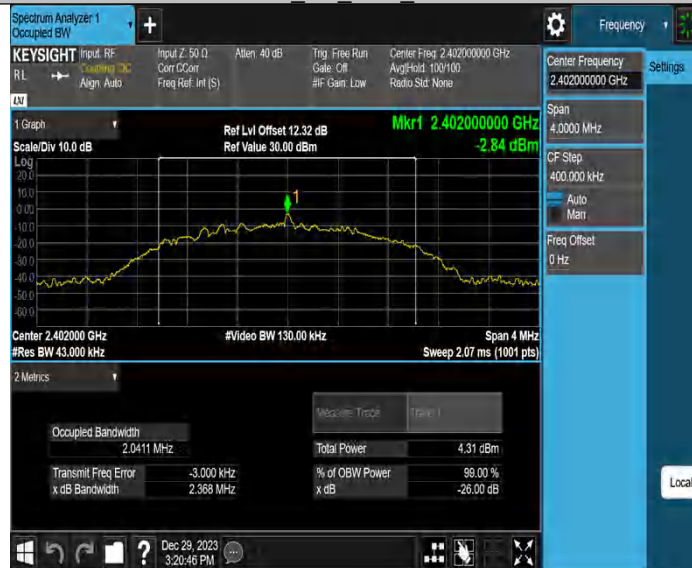


Appendix A.3: Test Results of 99% Bandwidth

TestMode	Antenna	Channel	OCB [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
BLE_1M	Ant1	2402	1.0354	2401.4697	2402.5051	---	PASS
		2440	1.0304	2439.4736	2440.5040	---	PASS
		2480	1.0248	2479.4745	2480.4993	---	PASS
BLE_2M	Ant1	2402	2.0411	2400.9765	2403.0176	---	PASS
		2440	2.0417	2438.9804	2441.0221	---	PASS
		2480	2.0542	2478.9675	2481.0217	---	PASS



BLE 2M Ant1 2402



BLE 2M Ant1 2440



BLE 2M Ant1 2480



Appendix A.4: Test Results of Conducted Spurious Emissions Measured in 100 kHz Bandwidth

Band Edge

TestMode	Antenna	ChName	Channel	RefLevel[dBm]	Result[dBm]	Limit[dBm]	Verdict
BLE_1M	Ant1	Low	2402	-3.318	-48.04	≤ -23.32	PASS
		High	2480	0.7162	-51.52	≤ -19.28	PASS
BLE_2M	Ant1	Low	2402	-1.969	-49.5	≤ -21.97	PASS
		High	2480	-0.09525	-50.89	≤ -20.1	PASS

BLE 1M Ant1 Low 2402



BLE 1M Ant1 High 2480



BLE 2M Ant1 Low 2402





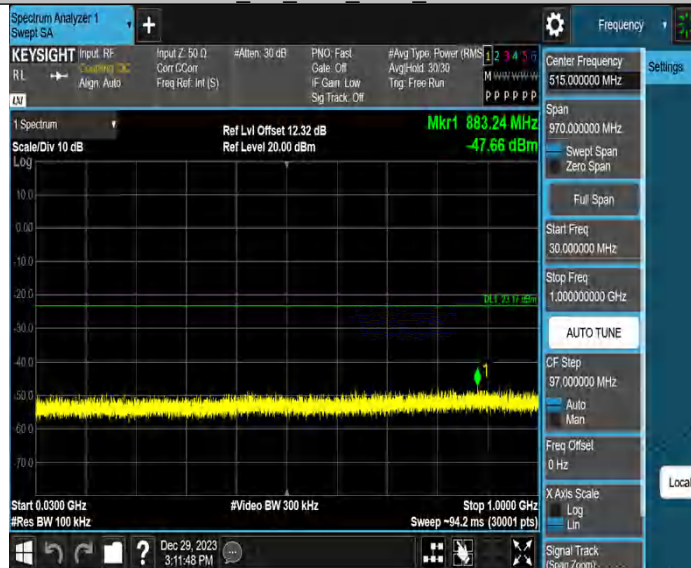
Conducted Spurious Emission

TestMode	Antenna	Channel	FreqRange [MHz]	RefLevel [dBm]	Result[dBm]	Limit[dBm]	Verdict
BLE_1M	Ant1	2402	Reference	-3.17	-3.17	---	PASS
			30~1000	-3.17	-47.66	≤-23.17	PASS
			1000~26500	-3.17	-38.54	≤-23.17	PASS
		2440	Reference	-0.10	-0.10	---	PASS
			30~1000	-0.10	-47.16	≤-20.1	PASS
			1000~26500	-0.10	-37.8	≤-20.1	PASS
		2480	Reference	1.43	1.43	---	PASS
			30~1000	1.43	-47.57	≤-18.57	PASS
			1000~26500	1.43	-38.28	≤-18.57	PASS
BLE_2M	Ant1	2402	Reference	-2.55	-2.55	---	PASS
			30~1000	-2.55	-47.08	≤-22.55	PASS
			1000~26500	-2.55	-38.63	≤-22.55	PASS
		2440	Reference	1.00	1.00	---	PASS
			30~1000	1.00	-47.15	≤-19	PASS
			1000~26500	1.00	-38.07	≤-19	PASS
		2480	Reference	1.98	1.98	---	PASS
			30~1000	1.98	-46.27	≤-18.02	PASS
			1000~26500	1.98	-38.17	≤-18.02	PASS

BLE 1M Ant1 2402 0~Reference



BLE 1M Ant1 2402 30~1000



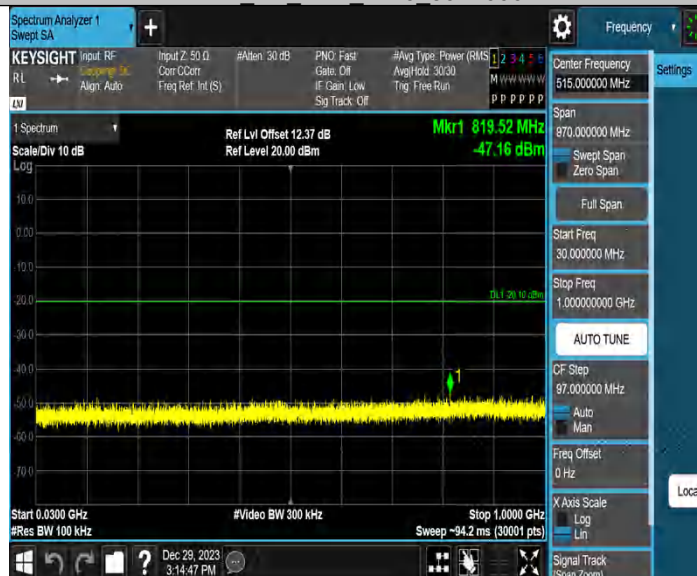
BLE 1M Ant1 2402 1000~26500



BLE_1M_Ant1_2440_0~Reference



BLE_1M_Ant1_2440_30~1000



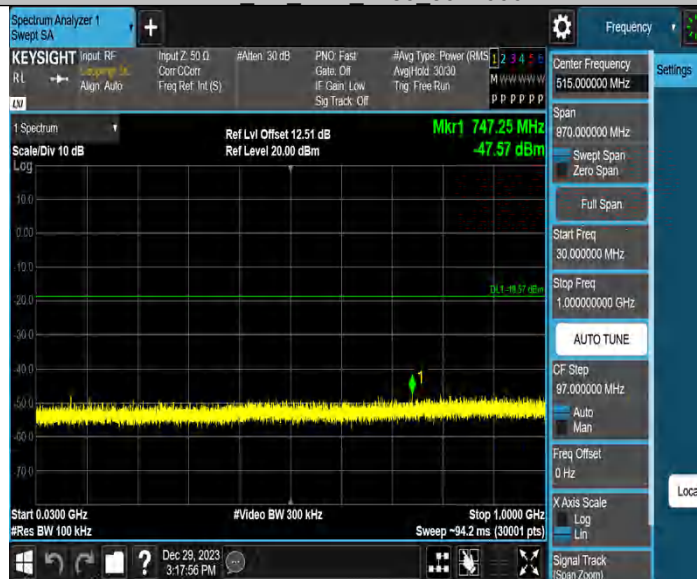
BLE_1M_Ant1_2440_1000~26500



BLE 1M Ant1 2480 0~Reference



BLE 1M Ant1 2480 30~1000



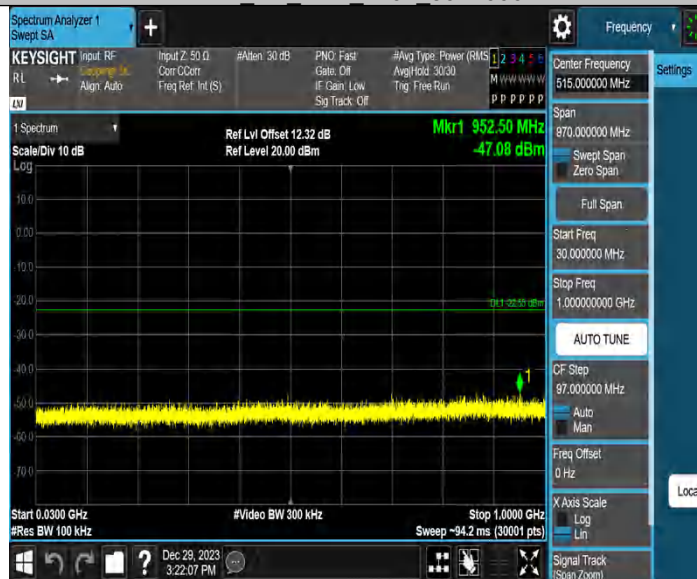
BLE 1M Ant1 2480 1000~26500



BLE 2M Ant1 2402 0~Reference



BLE 2M Ant1 2402 30~1000



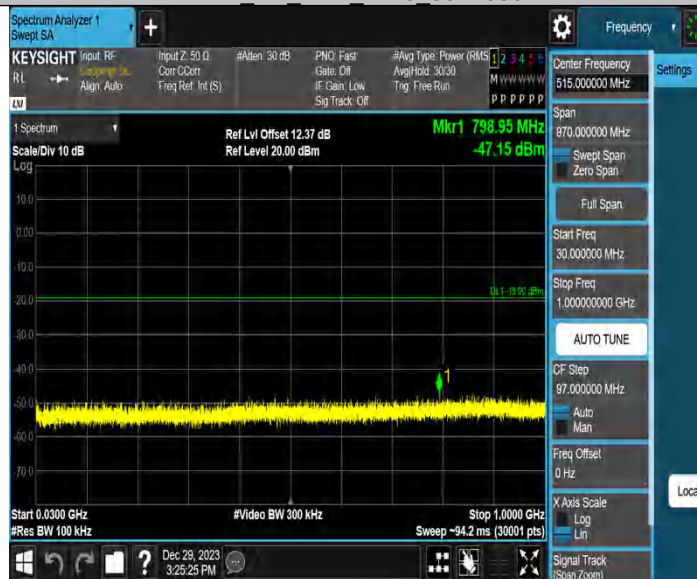
BLE 2M Ant1 2402 1000~26500



BLE 2M Ant1 2440 0~Reference



BLE 2M Ant1 2440 30~1000



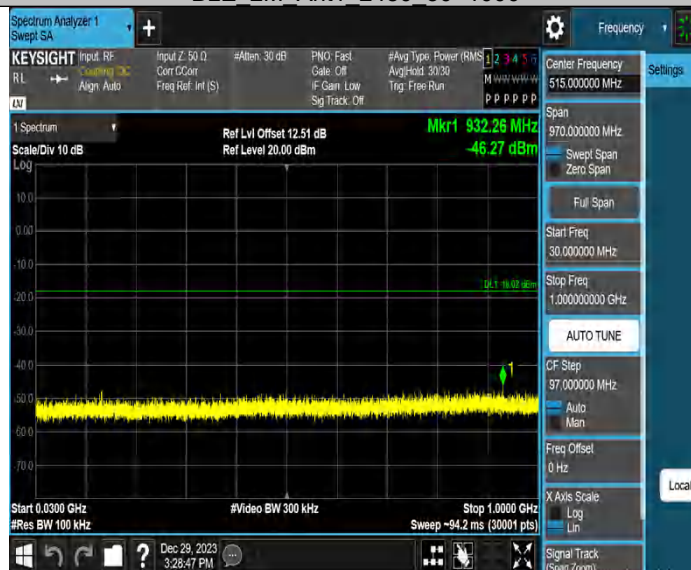
BLE 2M Ant1 2440 1000~26500



BLE 2M Ant1 2480 0~Reference



BLE 2M Ant1 2480 30~1000



BLE 2M Ant1 2480 1000~26500

