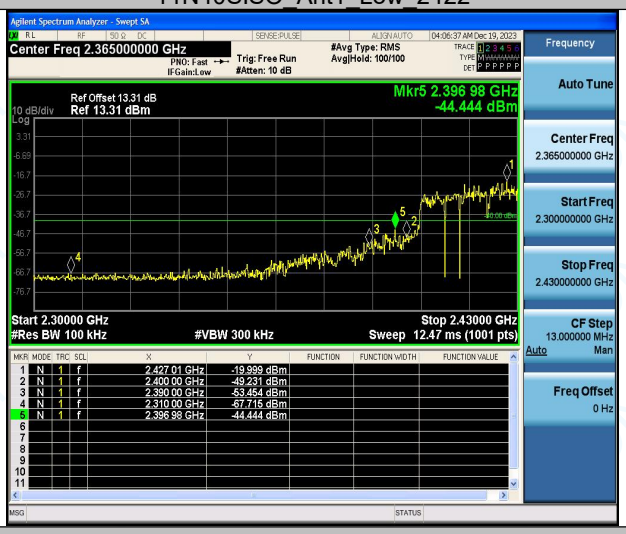
11G_Ant1_High_2462

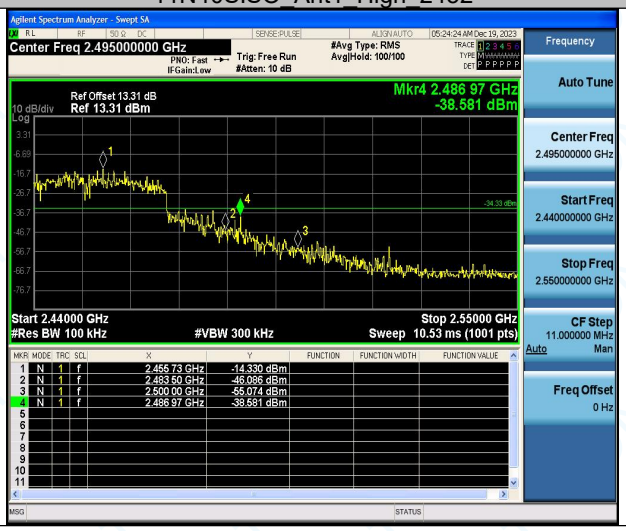
11N20SISO_Ant1_Low_2412

11N20SISO_Ant1_High_2462

11N40SISO_Ant1_Low_2422



11N40SISO_Ant1_High_2452



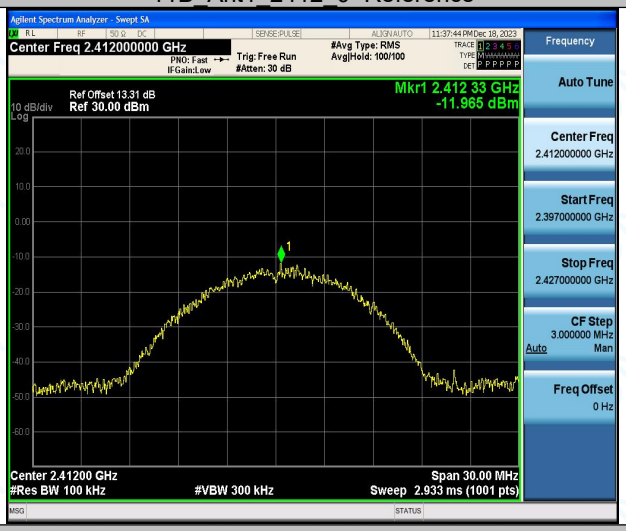
Appendix F: Conducted Spurious Emission

Test Result

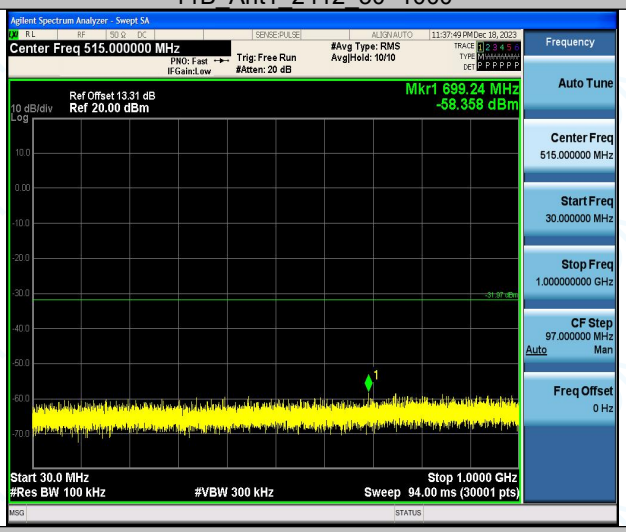
Test Mode	Antenna	Freq(MHz)	FreqRange [Mhz]	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
11B	Ant1	2412	Reference	-11.97	-11.97	---	PASS
			30~1000	-11.97	-58.36	≤-31.97	PASS
			1000~26500	-11.97	-48.02	≤-31.97	PASS
		2437	Reference	-10.94	-10.94	---	PASS
			30~1000	-10.94	-57.72	≤-30.94	PASS
			1000~26500	-10.94	-41.55	≤-30.94	PASS
		2462	Reference	-9.38	-9.38	---	PASS
			30~1000	-9.38	-58.4	≤-29.38	PASS
			1000~26500	-9.38	-42.99	≤-29.38	PASS
11G	Ant1	2412	Reference	-20.19	-20.19	---	PASS
			30~1000	-20.19	-58.5	≤-40.19	PASS
			1000~26500	-20.19	-48.17	≤-40.19	PASS
		2437	Reference	-9.73	-9.73	---	PASS
			30~1000	-9.73	-58.19	≤-29.73	PASS
			1000~26500	-9.73	-48.07	≤-29.73	PASS
		2462	Reference	-11.17	-11.17	---	PASS
			30~1000	-11.17	-58.69	≤-31.17	PASS
			1000~26500	-11.17	-48.43	≤-31.17	PASS
11N20SISO	Ant1	2412	Reference	-19.91	-19.91	---	PASS
			30~1000	-19.91	-57.63	≤-39.91	PASS
			1000~26500	-19.91	-48.86	≤-39.91	PASS
		2437	Reference	-11.02	-11.02	---	PASS
			30~1000	-11.02	-57.95	≤-31.02	PASS
			1000~26500	-11.02	-48	≤-31.02	PASS
		2462	Reference	-11.66	-11.66	---	PASS
			30~1000	-11.66	-58.19	≤-31.66	PASS
			1000~26500	-11.66	-48.64	≤-31.66	PASS
11N40SISO	Ant1	2422	Reference	-14.95	-14.95	---	PASS
			30~1000	-14.95	-57.96	≤-34.95	PASS
			1000~26500	-14.95	-47.71	≤-34.95	PASS
		2437	Reference	-13.80	-13.80	---	PASS
			30~1000	-13.80	-57.99	≤-33.8	PASS
			1000~26500	-13.80	-48.09	≤-33.8	PASS
		2452	Reference	-15.28	-15.28	---	PASS
			30~1000	-15.28	-57.49	≤-35.28	PASS
			1000~26500	-15.28	-48.12	≤-35.28	PASS

Test Graphs

11B_Ant1_2412_0~Reference



11B_Ant1_2412_30~1000



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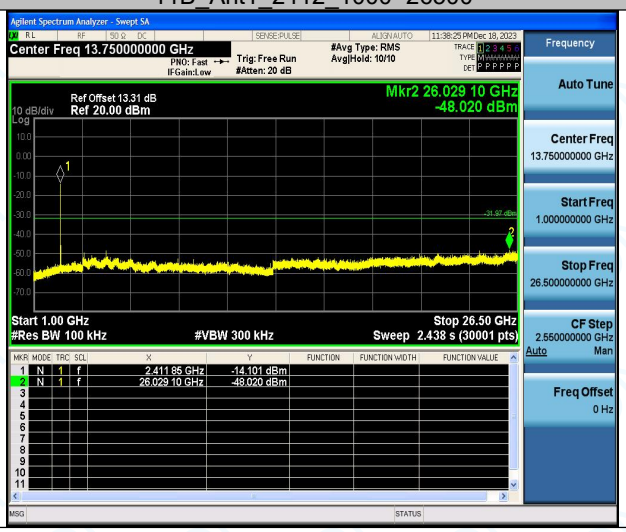

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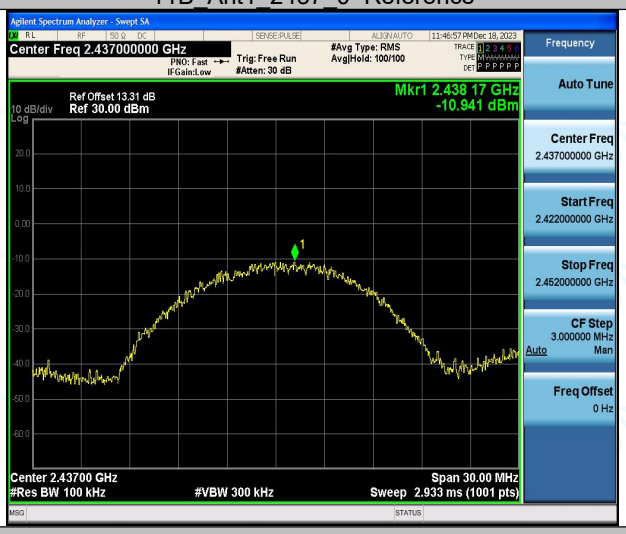

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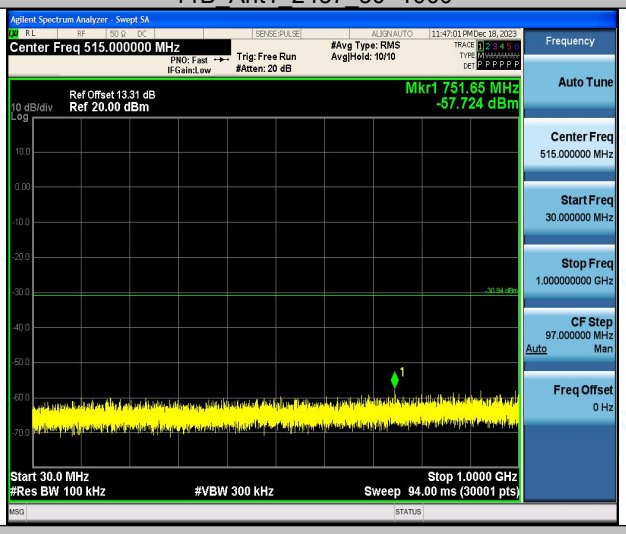

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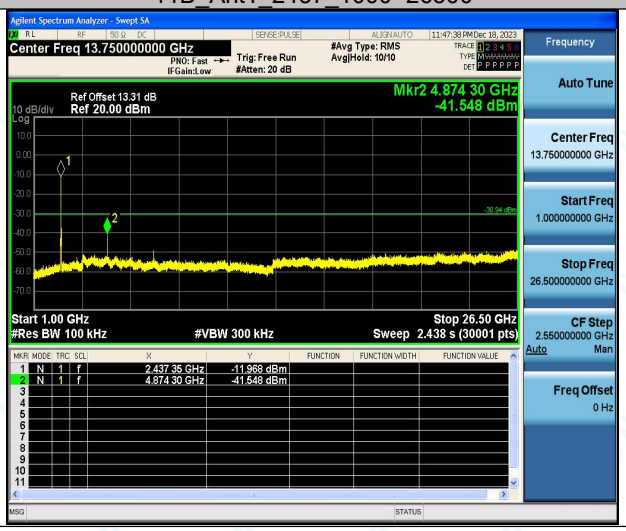

11B_Ant1_2462_0~Reference

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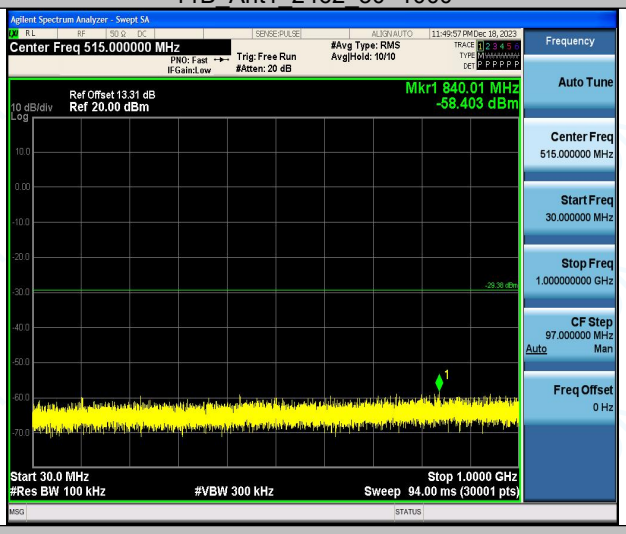

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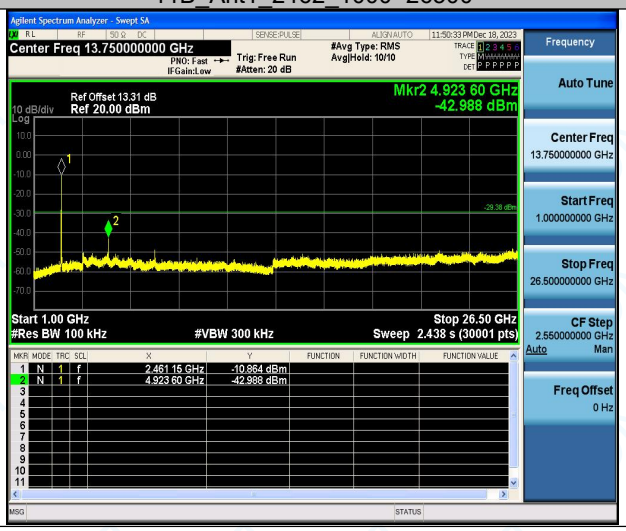

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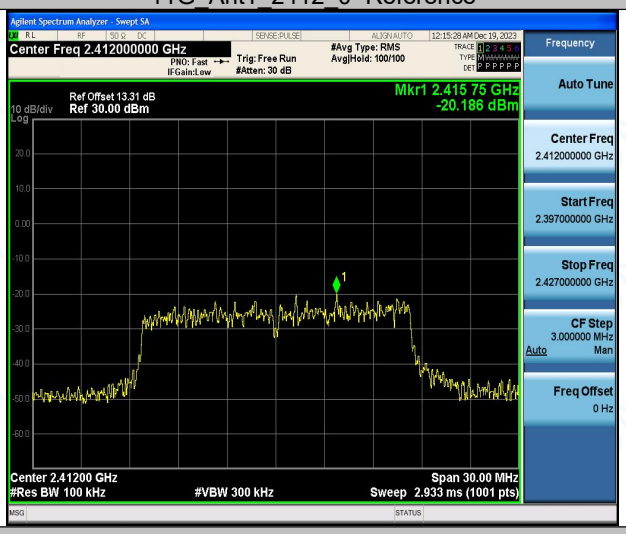

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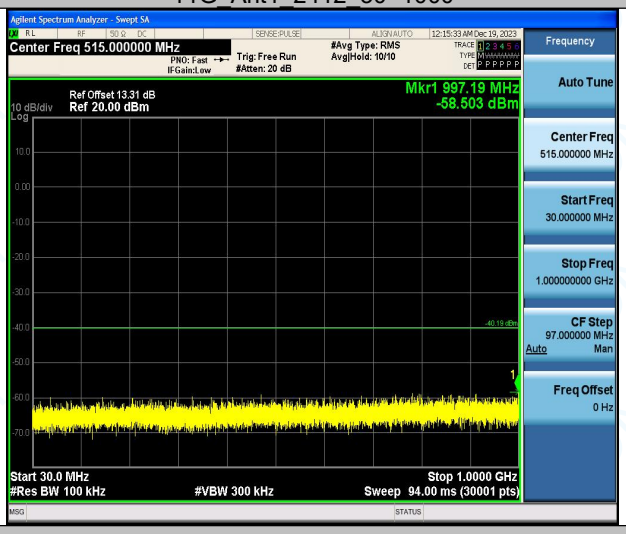

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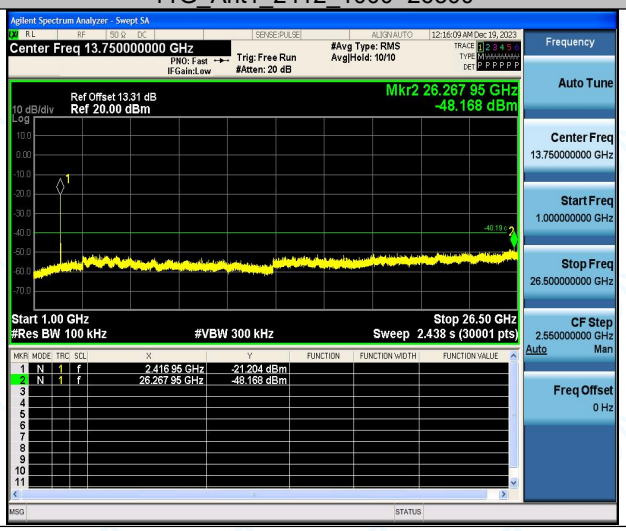

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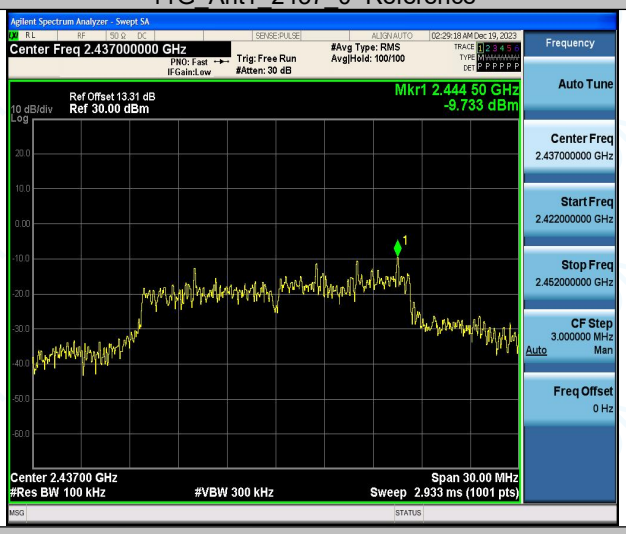

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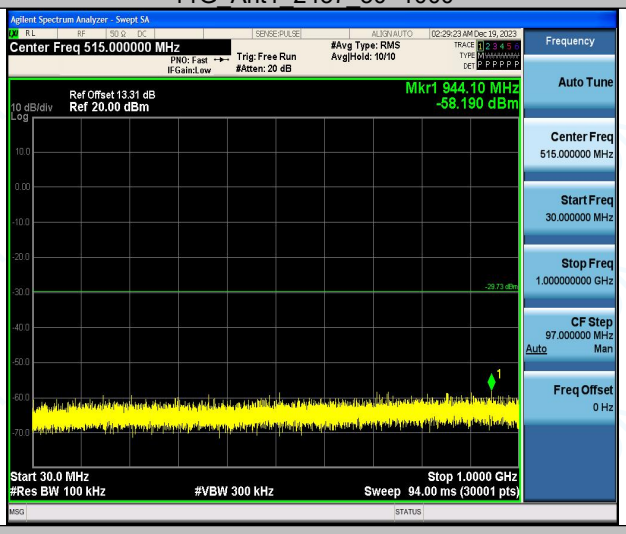

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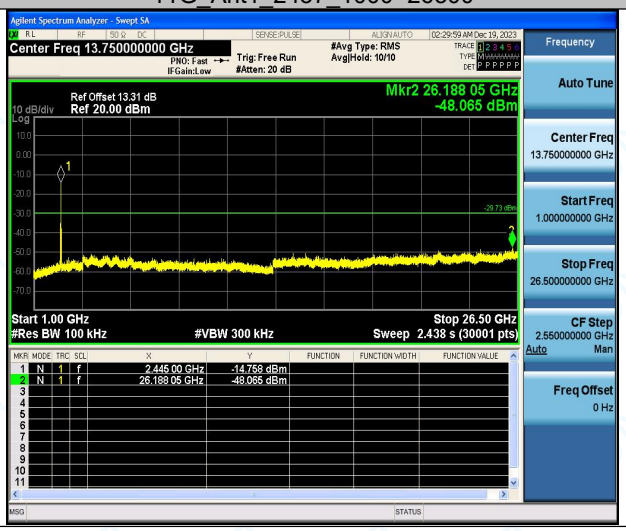

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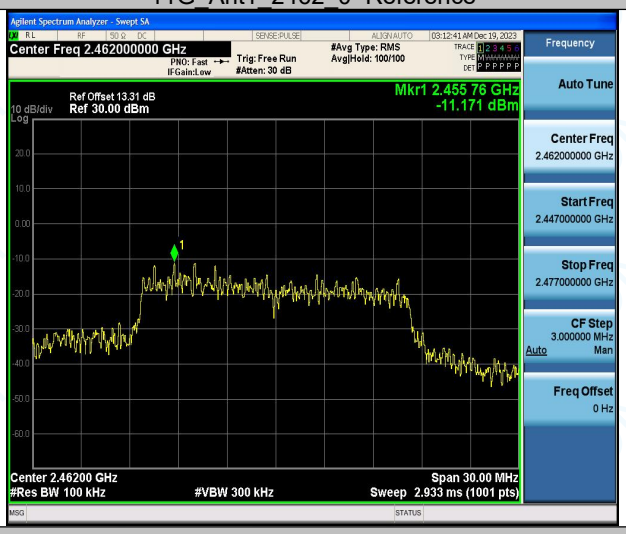

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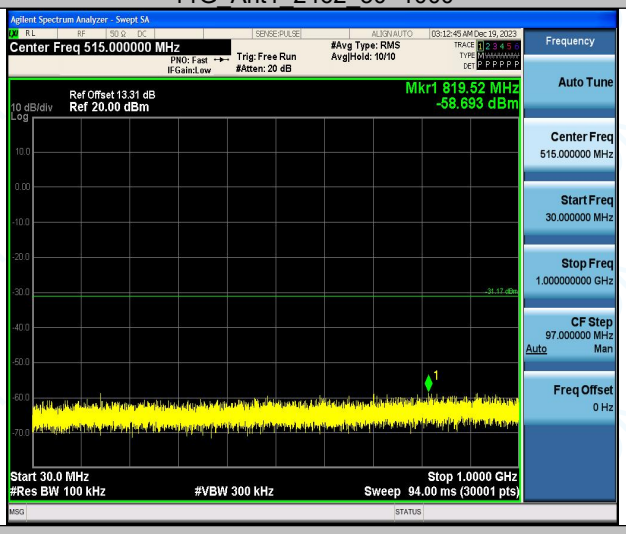

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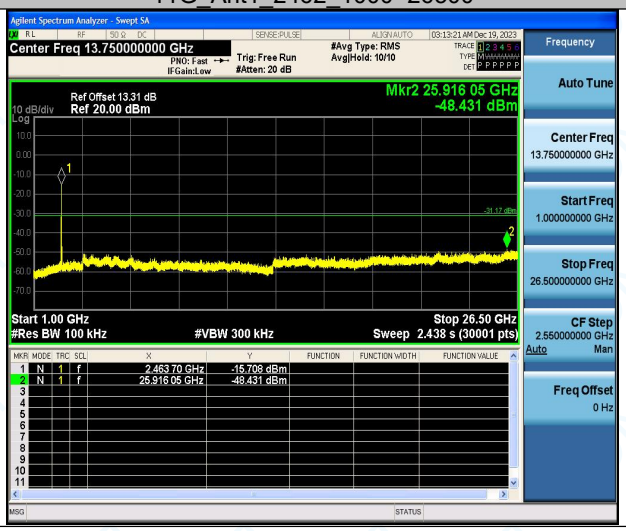

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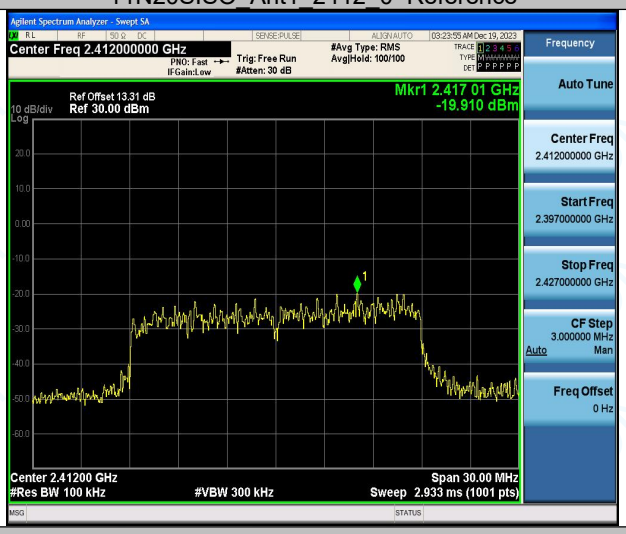

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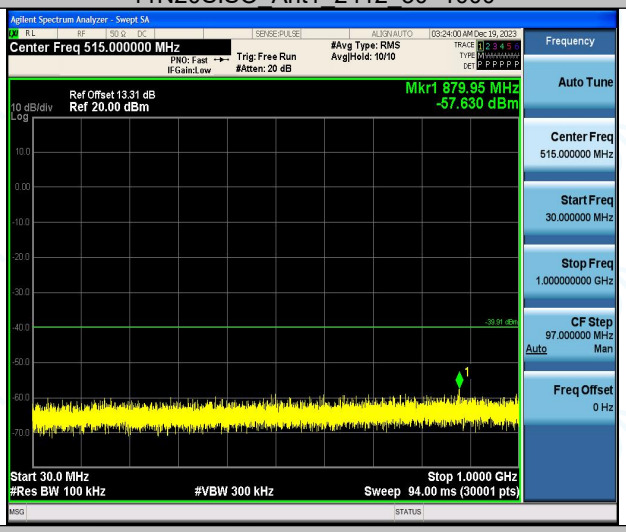

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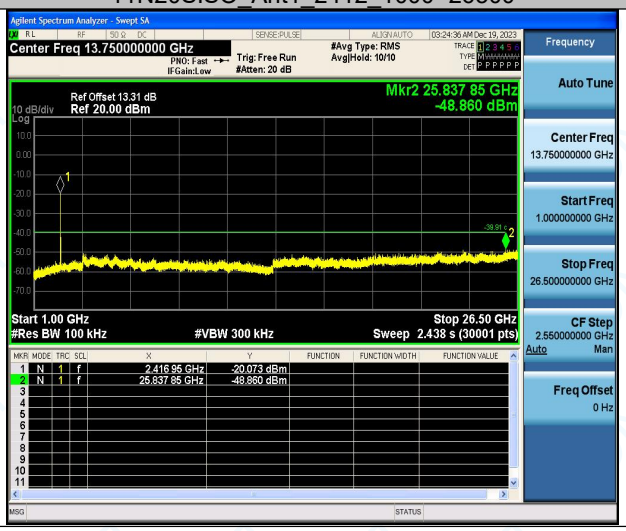

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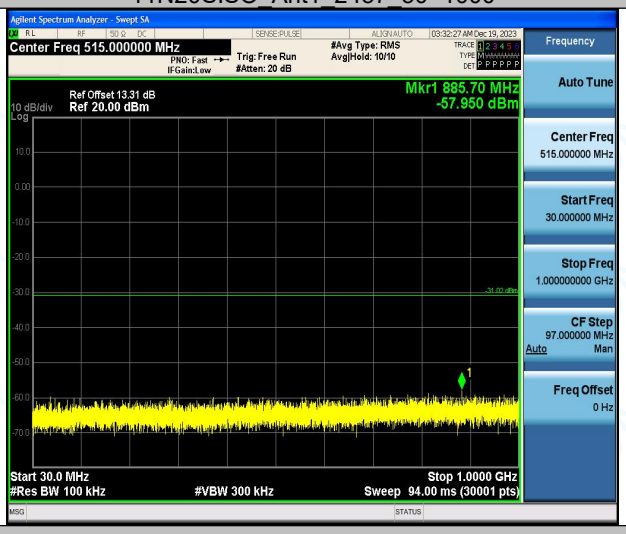
11N20SISO_Ant1_2437_30~1000



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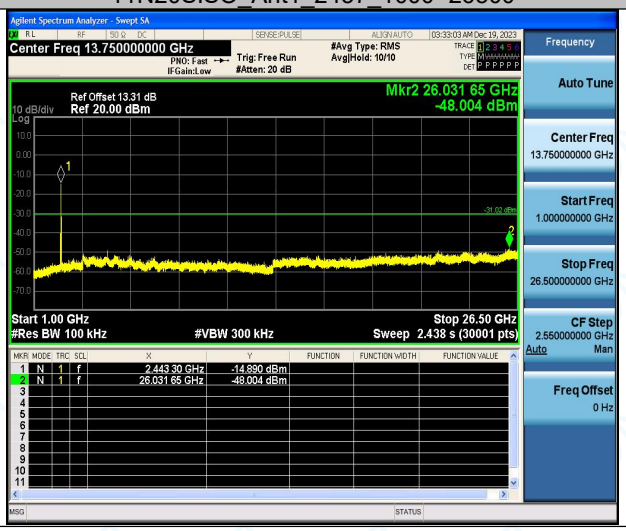

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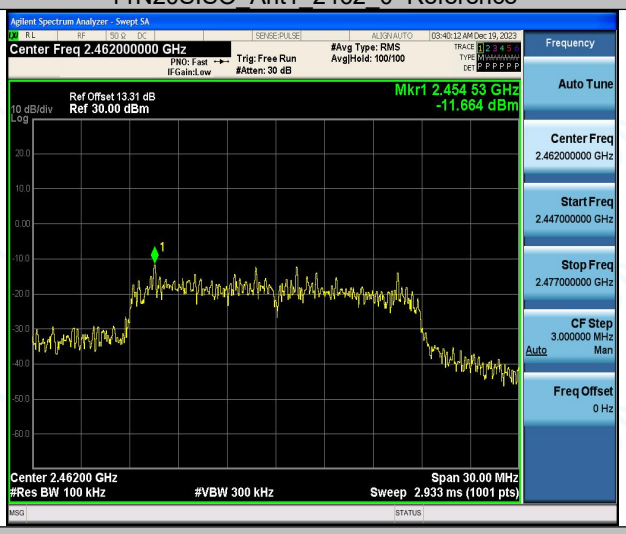

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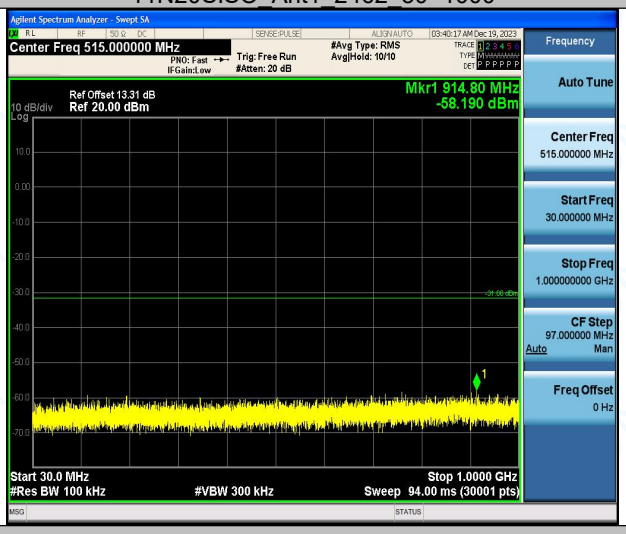
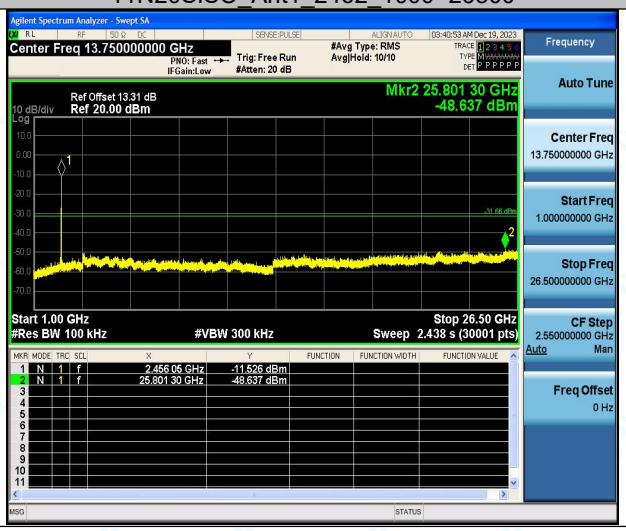
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