

Appendix C.6: Conducted Spurious Emission

Test Result

TestMode	Antenna	Frequency[MHz]	FreqRange [Mhz]	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
11B	Ant1	2412	Reference	4.25	4.25	---	PASS
			30~1000	4.25	-59.96	≤ -15.75	PASS
			1000~26500	4.25	-47.33	≤ -15.75	PASS
		2437	Reference	5.57	5.57	---	PASS
			30~1000	5.57	-59.77	≤ -14.43	PASS
			1000~26500	5.57	-47.35	≤ -14.43	PASS
		2462	Reference	5.84	5.84	---	PASS
			30~1000	5.84	-58.87	≤ -14.16	PASS
			1000~26500	5.84	-46.59	≤ -14.16	PASS
11G	Ant1	2412	Reference	1.15	1.15	---	PASS
			30~1000	1.15	-59.98	≤ -18.85	PASS
			1000~26500	1.15	-47.09	≤ -18.85	PASS
		2437	Reference	3.61	3.61	---	PASS
			30~1000	3.61	-60.19	≤ -16.39	PASS
			1000~26500	3.61	-47.53	≤ -16.39	PASS
		2462	Reference	3.76	3.76	---	PASS
			30~1000	3.76	-60.3	≤ -16.24	PASS
			1000~26500	3.76	-47.32	≤ -16.24	PASS
11N20SISO	Ant1	2412	Reference	-2.24	-2.24	---	PASS
			30~1000	-2.24	-59.89	≤ -22.24	PASS
			1000~26500	-2.24	-47.53	≤ -22.24	PASS
		2437	Reference	-1.40	-1.40	---	PASS
			30~1000	-1.40	-58.05	≤ -21.4	PASS
			1000~26500	-1.40	-47.78	≤ -21.4	PASS
		2462	Reference	-0.22	-0.22	---	PASS
			30~1000	-0.22	-59.55	≤ -20.22	PASS
			1000~26500	-0.22	-47.3	≤ -20.22	PASS
11N40SISO	Ant1	2422	Reference	-2.66	-2.66	---	PASS
			30~1000	-2.66	-60.45	≤ -22.66	PASS
			1000~26500	-2.66	-47.64	≤ -22.66	PASS
		2437	Reference	-4.66	-4.66	---	PASS
			30~1000	-4.66	-59.89	≤ -24.66	PASS
			1000~26500	-4.66	-46.22	≤ -24.66	PASS
		2452	Reference	-4.59	-4.59	---	PASS
			30~1000	-4.59	-60.02	≤ -24.59	PASS
			1000~26500	-4.59	-47.23	≤ -24.59	PASS

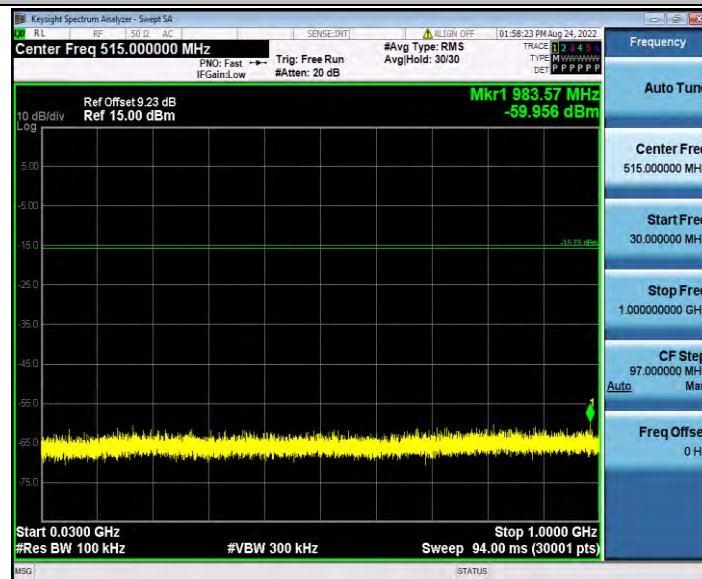
11AX20SISO	Ant1	2412	Reference	-0.56	-0.56	---	PASS
			30~1000	-0.56	-60.12	≤ -20.56	PASS
			1000~26500	-0.56	-48.39	≤ -20.56	PASS
		2437	Reference	-0.48	-0.48	---	PASS
			30~1000	-0.48	-60.12	≤ -20.48	PASS
			1000~26500	-0.48	-48.07	≤ -20.48	PASS
		2462	Reference	4.19	4.19	---	PASS
			30~1000	4.19	-60.5	≤ -15.81	PASS
			1000~26500	4.19	-41.37	≤ -15.81	PASS
11AX40SISO	Ant1	2422	Reference	-0.23	-0.23	---	PASS
			30~1000	-0.23	-58.5	≤ -20.23	PASS
			1000~26500	-0.23	-46.84	≤ -20.23	PASS
		2437	Reference	-0.34	-0.34	---	PASS
			30~1000	-0.34	-59.69	≤ -20.34	PASS
			1000~26500	-0.34	-47.43	≤ -20.34	PASS
		2452	Reference	-1.96	-1.96	---	PASS
			30~1000	-1.96	-60.5	≤ -21.96	PASS
			1000~26500	-1.96	-47.15	≤ -21.96	PASS

Test Graphs

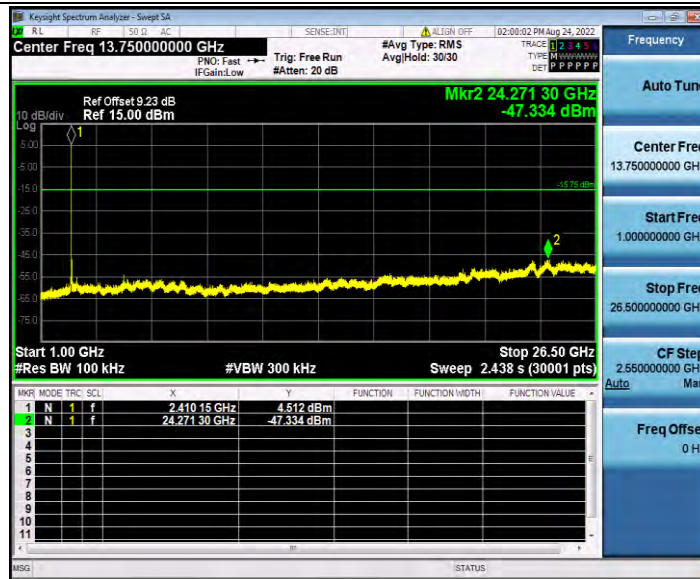
11B_Ant1_2412_0~Reference



11B_Ant1_2412_30~1000



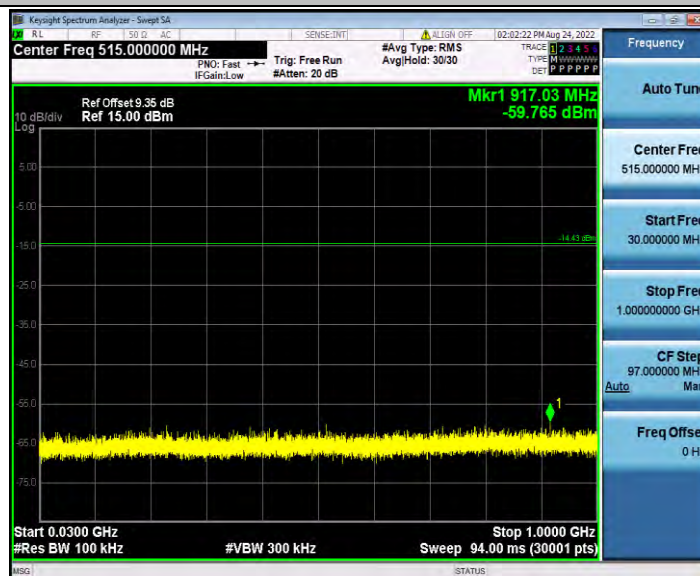
11B_Ant1_2412_1000~26500



11B_Ant1_2437_0~Reference



11B_Ant1_2437_30~1000



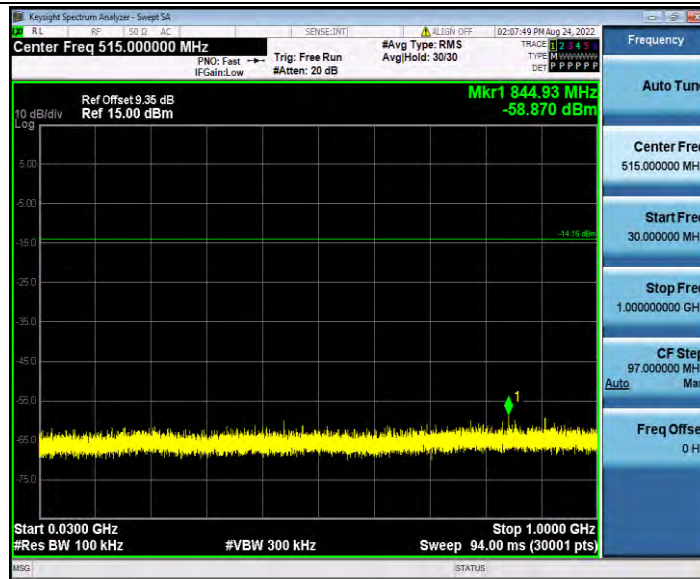
11B_Ant1_2437_1000~26500



11B_Ant1_2462_0~Reference



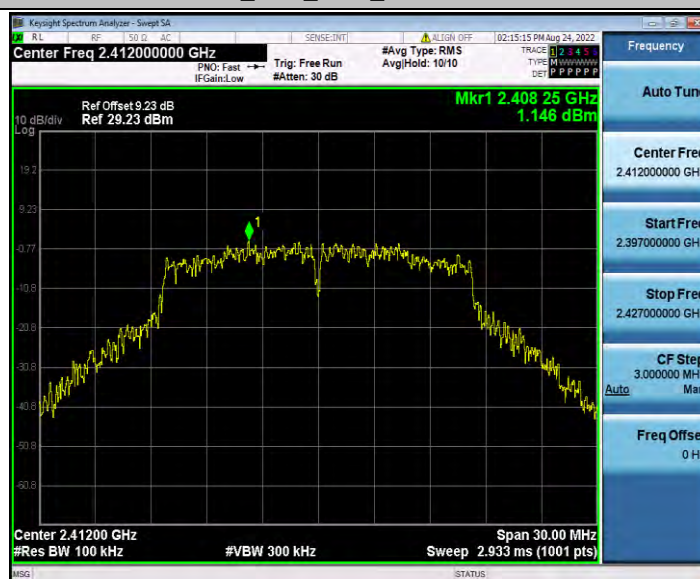
11B_Ant1_2462_30~1000



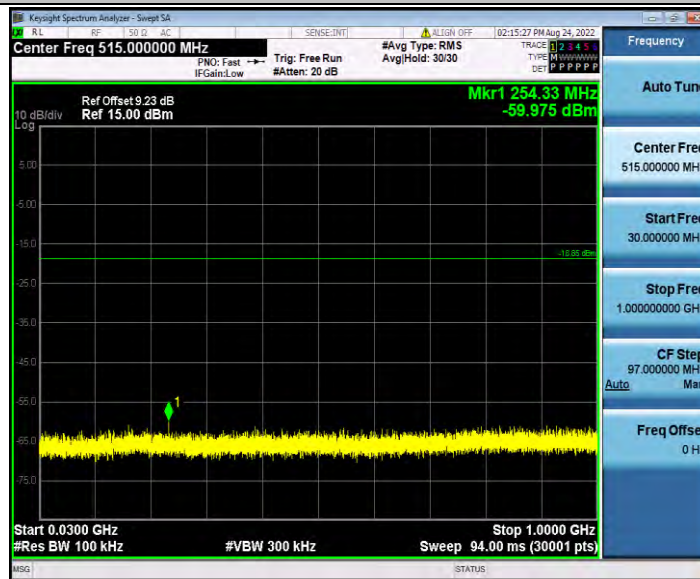
11B_Ant1_2462_1000~26500



11G_Ant1_2412_0~Reference



11G_Ant1_2412_30~1000



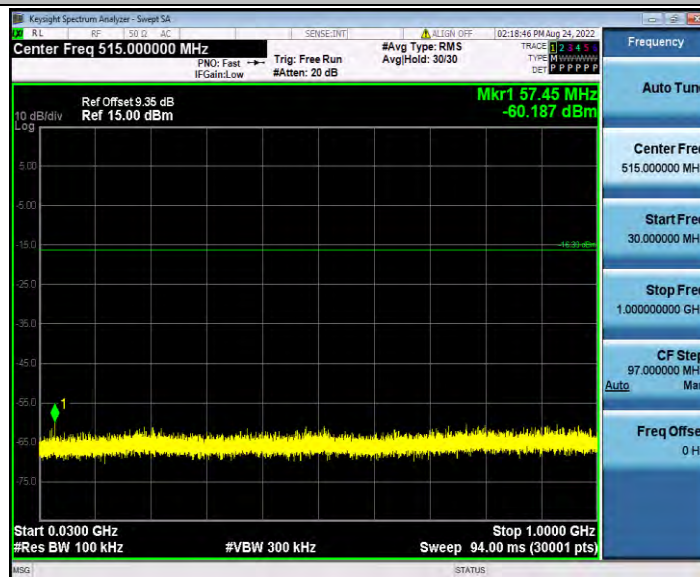
11G_Ant1_2412_1000~26500



11G_Ant1_2437_0~Reference



11G_Ant1_2437_30~1000



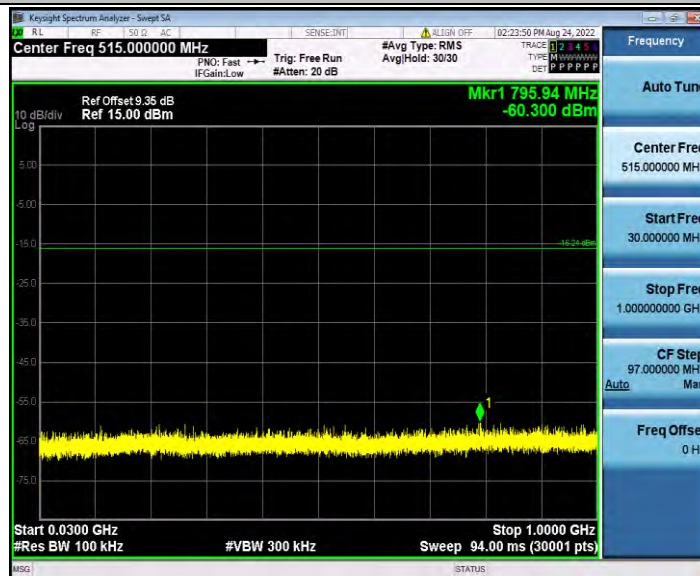
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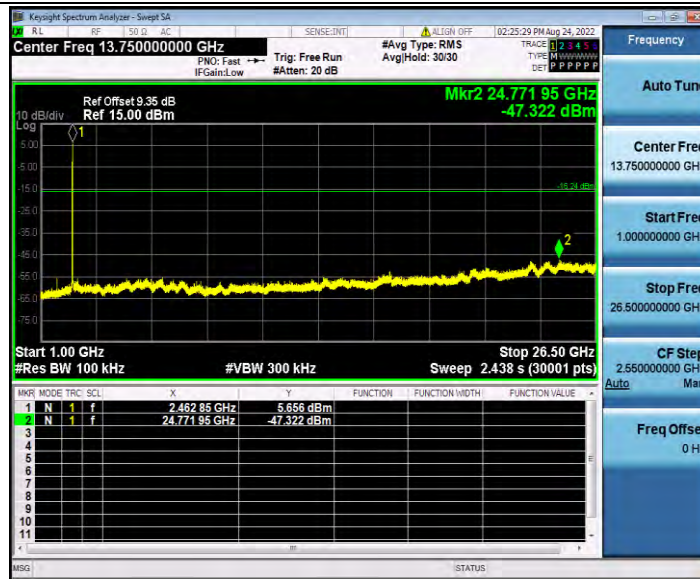
11G_Ant1_2462_0~Reference



11G_Ant1_2462_30~1000



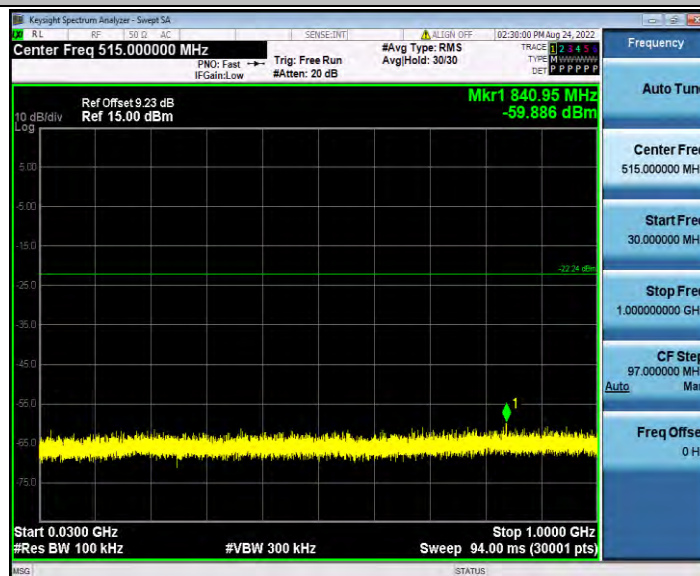
11G_Ant1_2462_1000~26500



11N20SISO_Ant1_2412_0~Reference



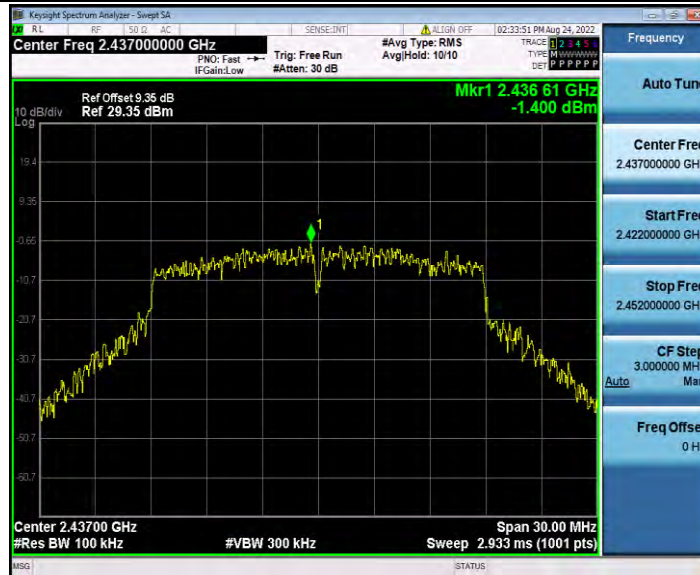
11N20SISO_Ant1_2412_30~1000



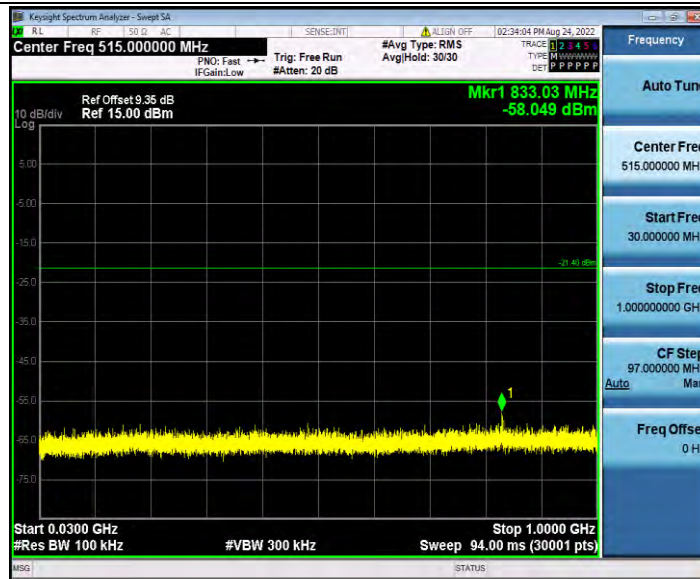
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11N20SISO_Ant1_2437_0~Reference



11N20SISO_Ant1_2437_30~1000



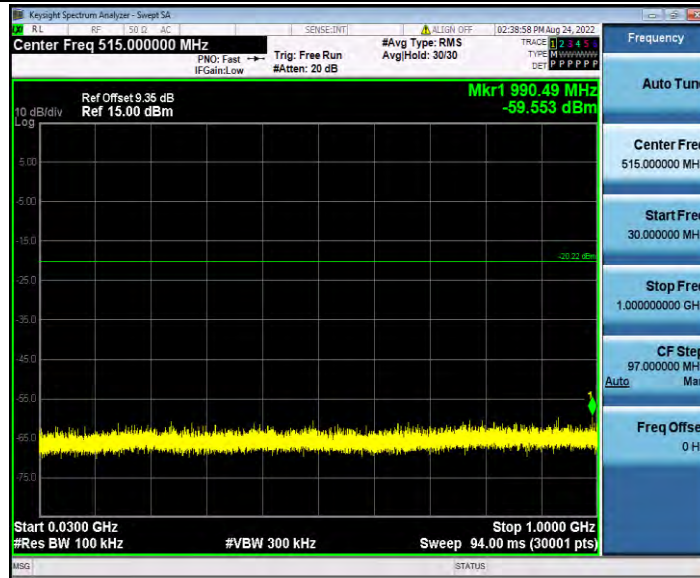
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11N20SISO_Ant1_2462_0~Reference



11N20SISO_Ant1_2462_30~1000



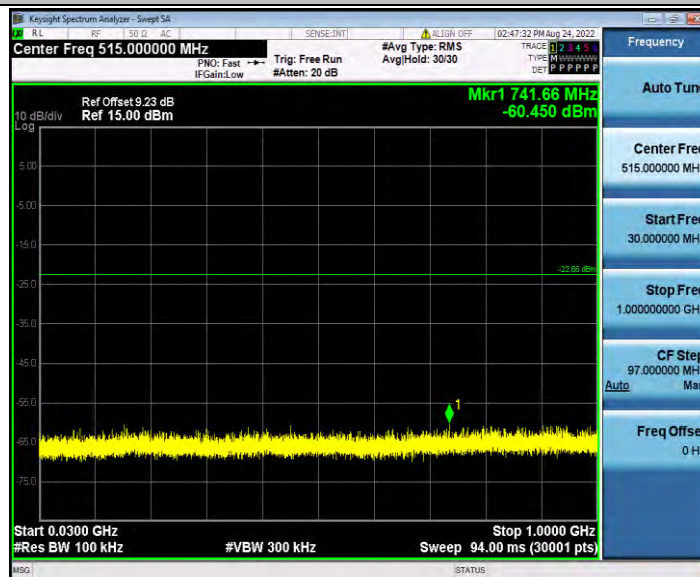
11N20SISO_Ant1_2462_1000~26500



11N40SISO_Ant1_2422_0~Reference



11N40SISO_Ant1_2422_30~1000



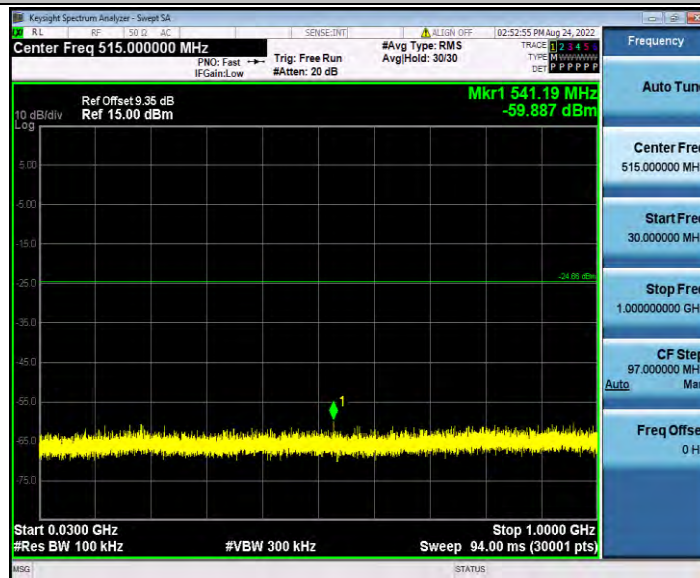
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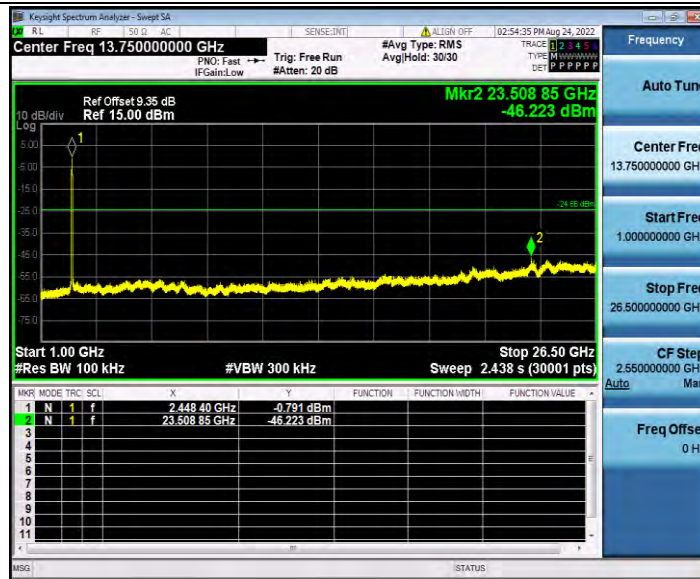
11N40SISO_Ant1_2437_0~Reference



11N40SISO_Ant1_2437_30~1000



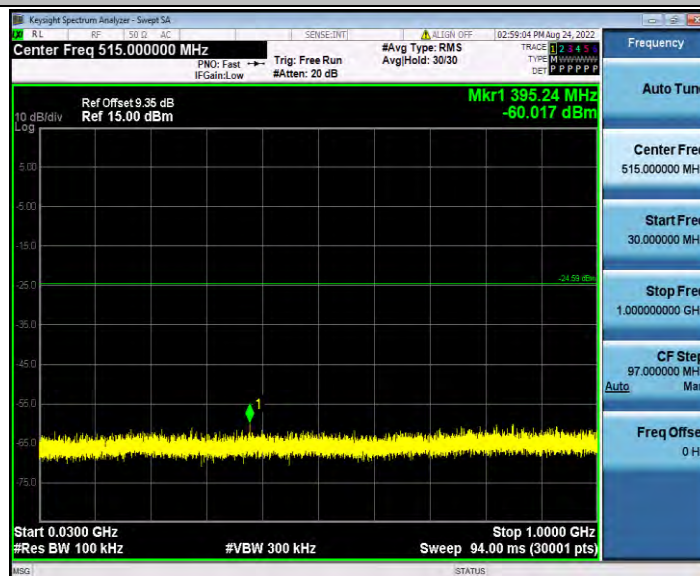
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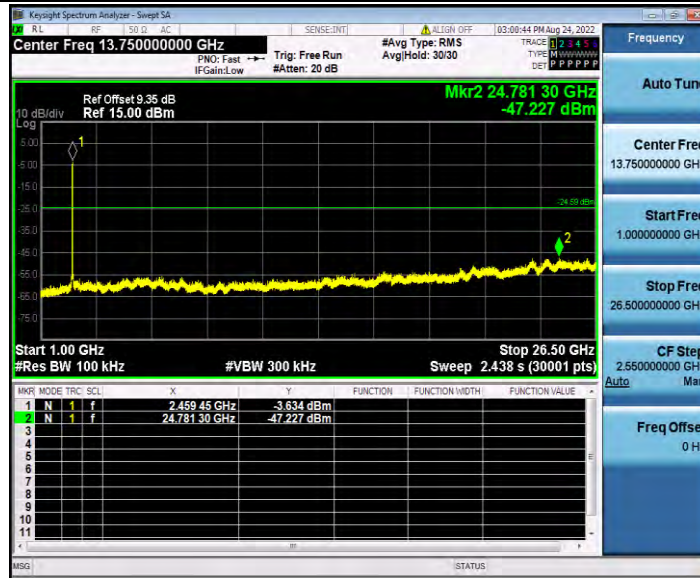
11N40SISO_Ant1_2452_0~Reference



11N40SISO_Ant1_2452_30~1000



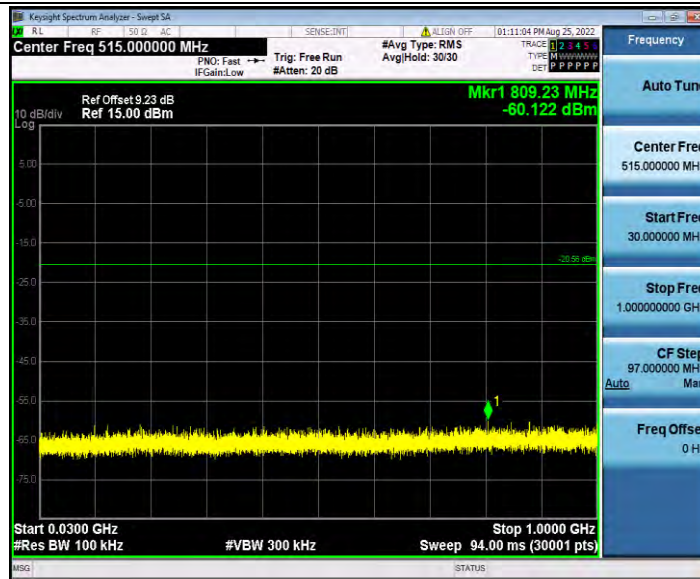
11N40SISO_Ant1_2452_1000~26500



11AX20SISO_Ant1_2412_0~Reference



11AX20SISO_Ant1_2412_30~1000



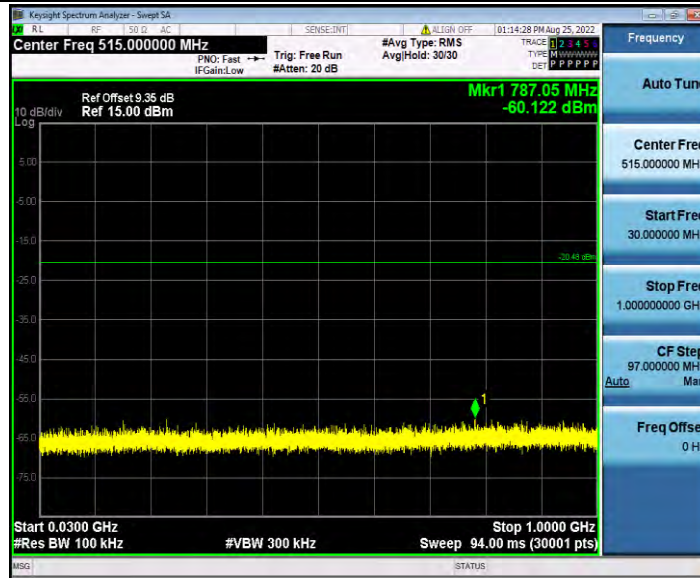
11AX20SISO_Ant1_2412_1000~26500



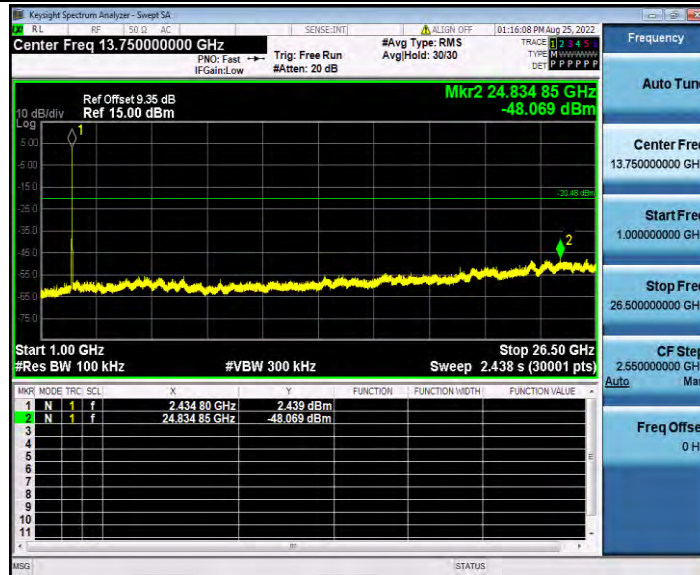
11AX20SISO_Ant1_2437_0~Reference



11AX20SISO_Ant1_2437_30~1000



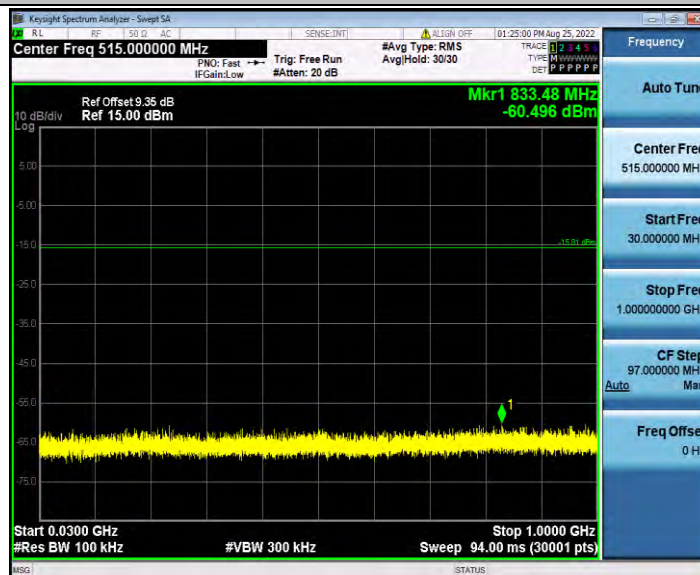
11AX20SISO_Ant1_2437_1000~26500



11AX20SISO_Ant1_2462_0~Reference



11AX20SISO_Ant1_2462_30~1000



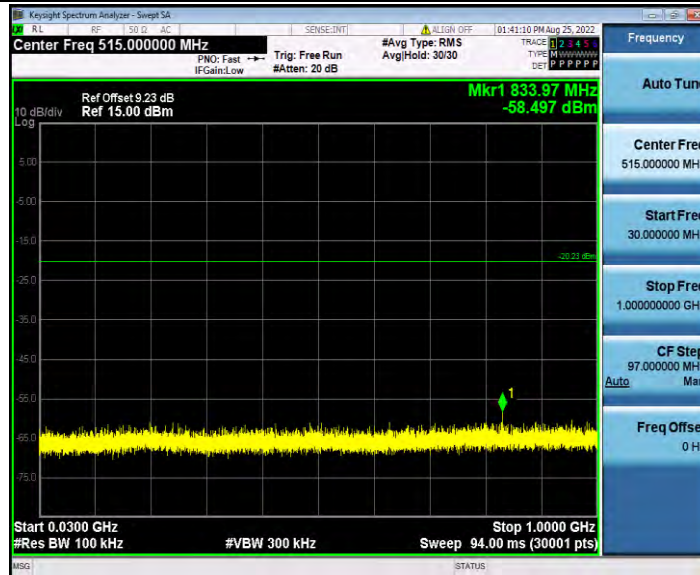
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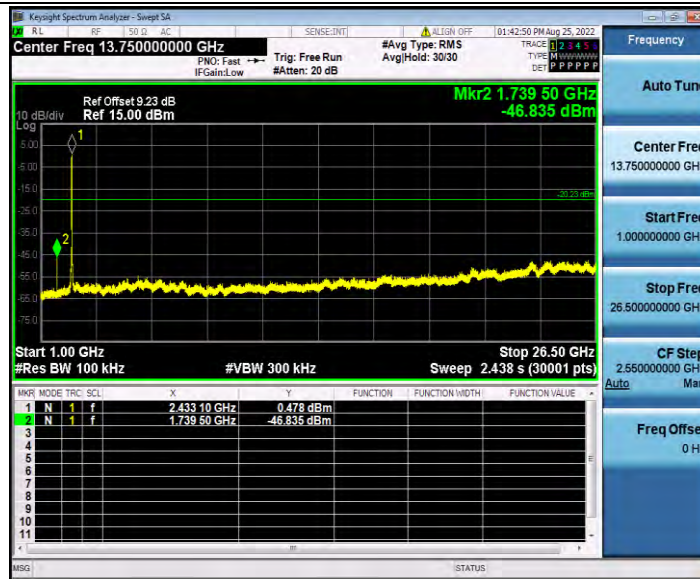
11AX40SISO_Ant1_2422_0~Reference



11AX40SISO_Ant1_2422_30~1000



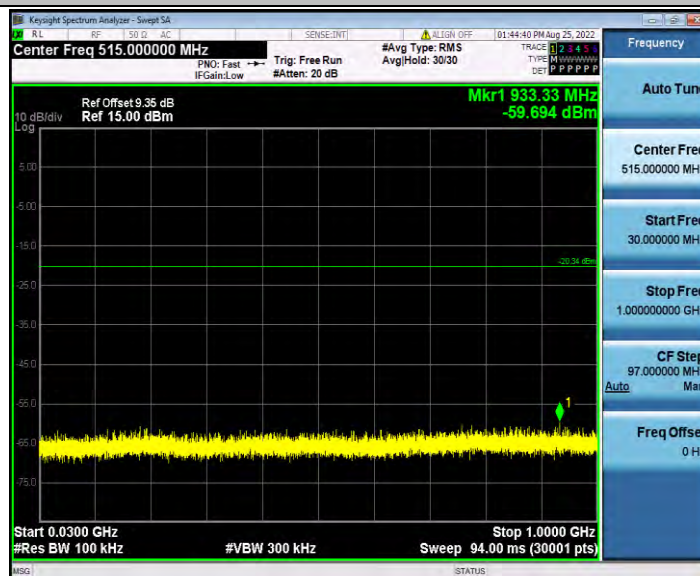
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11AX40SISO_Ant1_2437_0~Reference



11AX40SISO_Ant1_2437_30~1000



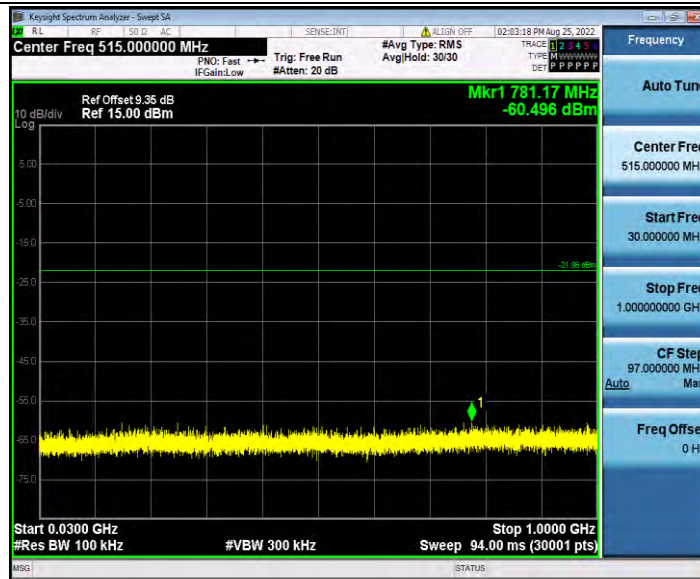
11AX40SISO_Ant1_2437_1000~26500



11AX40SISO_Ant1_2452_0~Reference



11AX40SISO_Ant1_2452_30~1000



11AX40SISO_Ant1_2452_1000~26500

