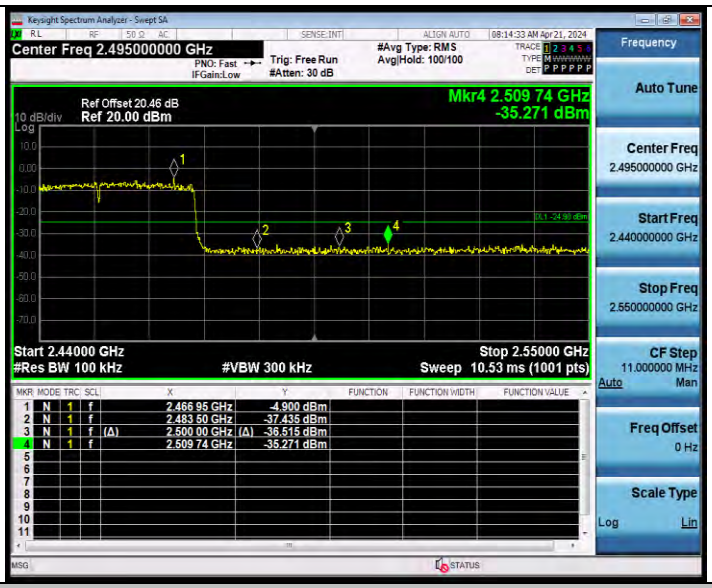
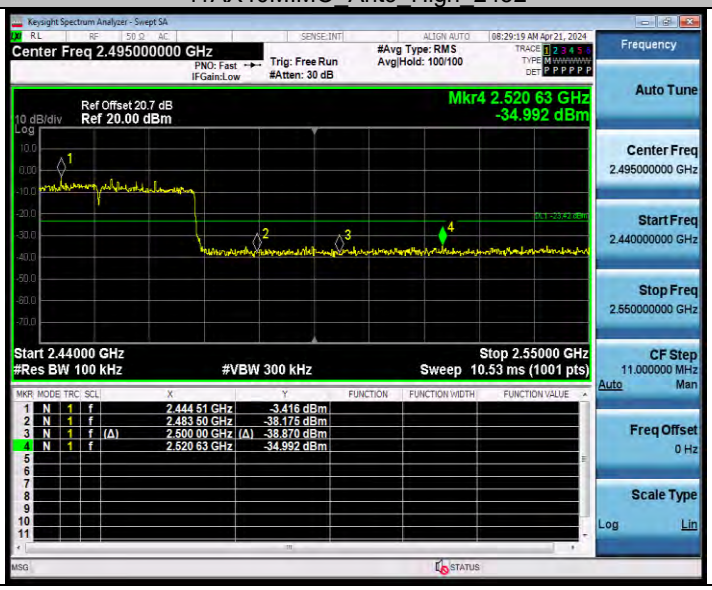


11AX40MIMO_Ant9_High_2452



CONDUCTED SPURIOUS EMISSION
TEST RESULT

TestMode	Antenna	Frequency[MHz]	FreqRange [Mhz]	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
11B-CDD	Ant8	2412	Reference	7.27	7.27	---	PASS
			30~1000	7.27	-54.49	≤-12.73	PASS
			1000~26500	7.27	-34.73	≤-12.73	PASS
	Ant9	2412	Reference	4.69	4.69	---	PASS
			30~1000	4.69	-54.18	≤-15.31	PASS
			1000~26500	4.69	-34.59	≤-15.31	PASS
	Ant8	2437	Reference	3.47	3.47	---	PASS
			30~1000	3.47	-54.02	≤-16.53	PASS
			1000~26500	3.47	-34.6	≤-16.53	PASS
	Ant9	2437	Reference	4.37	4.37	---	PASS
			30~1000	4.37	-53.5	≤-15.63	PASS
			1000~26500	4.37	-34.64	≤-15.63	PASS
	Ant8	2462	Reference	5.39	5.39	---	PASS
			30~1000	5.39	-53.48	≤-14.61	PASS
			1000~26500	5.39	-34.67	≤-14.61	PASS
	Ant9	2462	Reference	4.95	4.95	---	PASS
			30~1000	4.95	-54.21	≤-15.05	PASS
			1000~26500	4.95	-34.79	≤-15.05	PASS
11G-CDD	Ant8	2412	Reference	0.13	0.13	---	PASS
			30~1000	0.13	-53.98	≤-19.87	PASS
			1000~26500	0.13	-35.3	≤-19.87	PASS
	Ant9	2412	Reference	-0.46	-0.46	---	PASS
			30~1000	-0.46	-54.21	≤-20.46	PASS
			1000~26500	-0.46	-35.09	≤-20.46	PASS
	Ant8	2437	Reference	-2.29	-2.29	---	PASS
			30~1000	-2.29	-54.33	≤-22.29	PASS
			1000~26500	-2.29	-34.87	≤-22.29	PASS
	Ant9	2437	Reference	0.11	0.11	---	PASS
			30~1000	0.11	-53.82	≤-19.89	PASS
			1000~26500	0.11	-34.89	≤-19.89	PASS
	Ant8	2462	Reference	-1.42	-1.42	---	PASS
			30~1000	-1.42	-54.12	≤-21.42	PASS
			1000~26500	-1.42	-35.45	≤-21.42	PASS
	Ant9	2462	Reference	1.12	1.12	---	PASS
			30~1000	1.12	-53.98	≤-18.88	PASS
			1000~26500	1.12	-34.82	≤-18.88	PASS
11N20MIMO	Ant8	2412	Reference	-3.19	-3.19	---	PASS
			30~1000	-3.19	-54.36	≤-23.19	PASS
			1000~26500	-3.19	-35.09	≤-23.19	PASS
	Ant9	2412	Reference	-4.30	-4.30	---	PASS
			30~1000	-4.30	-52.85	≤-24.3	PASS
			1000~26500	-4.30	-34.44	≤-24.3	PASS
	Ant8	2437	Reference	-4.56	-4.56	---	PASS
			30~1000	-4.56	-54.4	≤-24.56	PASS

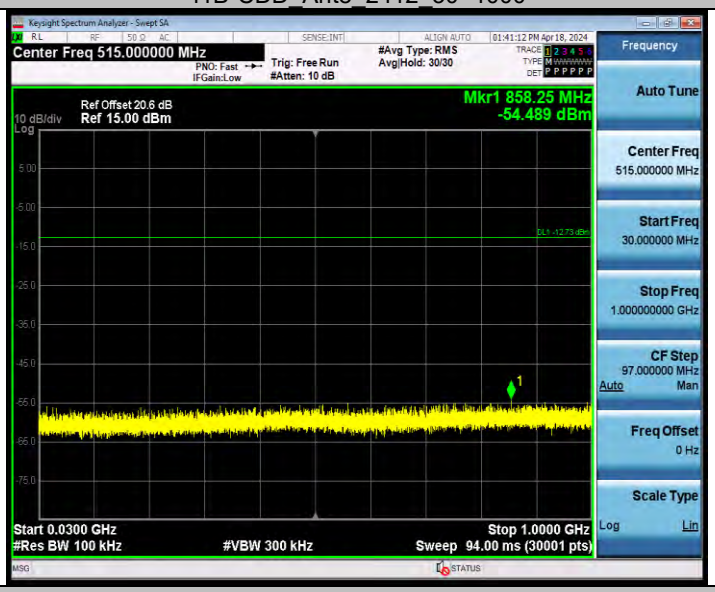
			1000~26500	-4.56	-35.09	≤-24.56	PASS
	Ant9	2437	Reference	-2.58	-2.58	---	PASS
			30~1000	-2.58	-54.05	≤-22.58	PASS
			1000~26500	-2.58	-35.25	≤-22.58	PASS
	Ant8	2462	Reference	-4.12	-4.12	---	PASS
			30~1000	-4.12	-54.52	≤-24.12	PASS
			1000~26500	-4.12	-34.74	≤-24.12	PASS
	Ant9	2462	Reference	-3.74	-3.74	---	PASS
			30~1000	-3.74	-53.72	≤-23.74	PASS
			1000~26500	-3.74	-34.53	≤-23.74	PASS
11N40MIMO	Ant8	2422	Reference	-5.91	-5.91	---	PASS
			30~1000	-5.91	-53.96	≤-25.91	PASS
			1000~26500	-5.91	-35.13	≤-25.91	PASS
	Ant9	2422	Reference	-6.37	-6.37	---	PASS
			30~1000	-6.37	-54.36	≤-26.37	PASS
			1000~26500	-6.37	-34.82	≤-26.37	PASS
	Ant8	2437	Reference	-6.37	-6.37	---	PASS
			30~1000	-6.37	-54.57	≤-26.37	PASS
			1000~26500	-6.37	-34.82	≤-26.37	PASS
	Ant9	2437	Reference	-7.10	-7.10	---	PASS
			30~1000	-7.10	-53.34	≤-27.1	PASS
			1000~26500	-7.10	-34.59	≤-27.1	PASS
	Ant8	2452	Reference	-6.47	-6.47	---	PASS
			30~1000	-6.47	-54.18	≤-26.47	PASS
			1000~26500	-6.47	-34.81	≤-26.47	PASS
	Ant9	2452	Reference	-4.31	-4.31	---	PASS
			30~1000	-4.31	-53.72	≤-24.31	PASS
			1000~26500	-4.31	-34.78	≤-24.31	PASS
11AX20MIMO	Ant8	2412	Reference	-2.58	-2.58	---	PASS
			30~1000	-2.58	-54.43	≤-22.58	PASS
			1000~26500	-2.58	-35.84	≤-22.58	PASS
	Ant9	2412	Reference	-0.64	-0.64	---	PASS
			30~1000	-0.64	-54.14	≤-20.64	PASS
			1000~26500	-0.64	-34.02	≤-20.64	PASS
	Ant8	2437	Reference	-4.54	-4.54	---	PASS
			30~1000	-4.54	-54.5	≤-24.54	PASS
			1000~26500	-4.54	-34.2	≤-24.54	PASS
	Ant9	2437	Reference	-3.60	-3.60	---	PASS
			30~1000	-3.60	-53.9	≤-23.6	PASS
			1000~26500	-3.60	-34.92	≤-23.6	PASS
	Ant8	2462	Reference	-1.58	-1.58	---	PASS
			30~1000	-1.58	-54.39	≤-21.58	PASS
			1000~26500	-1.58	-34.84	≤-21.58	PASS
	Ant9	2462	Reference	-3.48	-3.48	---	PASS
			30~1000	-3.48	-53.48	≤-23.48	PASS
			1000~26500	-3.48	-34.55	≤-23.48	PASS
11AX40MIMO	Ant8	2422	Reference	-4.92	-4.92	---	PASS
			30~1000	-4.92	-53.04	≤-24.92	PASS
			1000~26500	-4.92	-33.8	≤-24.92	PASS
	Ant9	2422	Reference	-3.27	-3.27	---	PASS
			30~1000	-3.27	-53.64	≤-23.27	PASS
			1000~26500	-3.27	-33.6	≤-23.27	PASS

	Ant8	2437	Reference	-5.40	-5.40	---	PASS
			30~1000	-5.40	-54.24	≤-25.4	PASS
			1000~26500	-5.40	-35.37	≤-25.4	PASS
	Ant9	2437	Reference	-6.59	-6.59	---	PASS
			30~1000	-6.59	-54.15	≤-26.59	PASS
			1000~26500	-6.59	-35.15	≤-26.59	PASS
	Ant8	2452	Reference	-5.52	-5.52	---	PASS
			30~1000	-5.52	-54.09	≤-25.52	PASS
			1000~26500	-5.52	-34.73	≤-25.52	PASS
	Ant9	2452	Reference	-5.33	-5.33	---	PASS
			30~1000	-5.33	-54.51	≤-25.33	PASS
			1000~26500	-5.33	-34.96	≤-25.33	PASS

TEST GRAPHS

11B-CDD_Ant8_2412_0~Reference

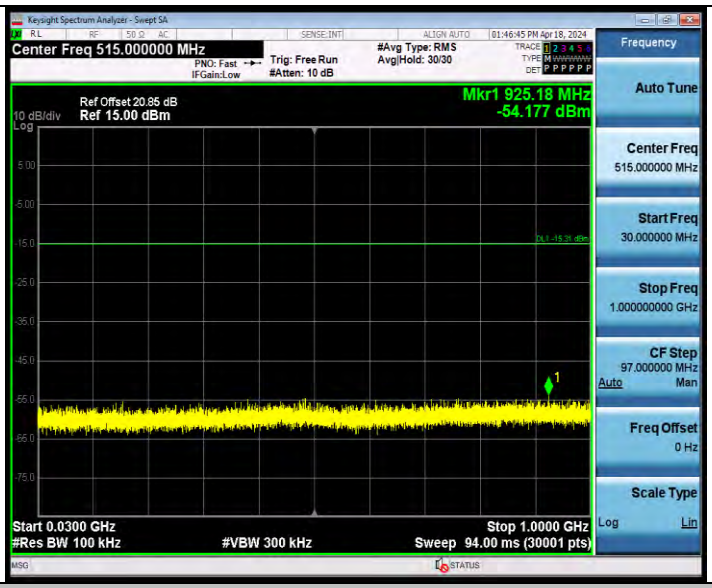
11B-CDD_Ant8_2412_30~1000



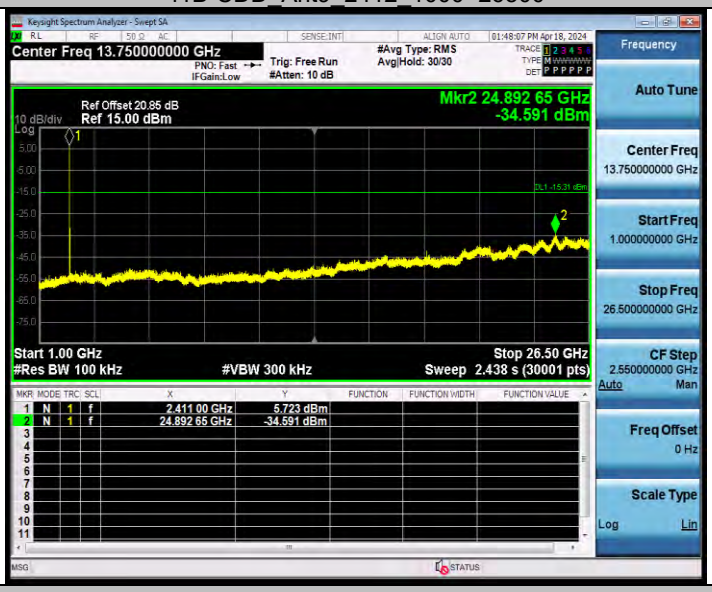
11B-CDD_Ant8_2412_1000~26500

11B-CDD_Ant9_2412_0~Reference

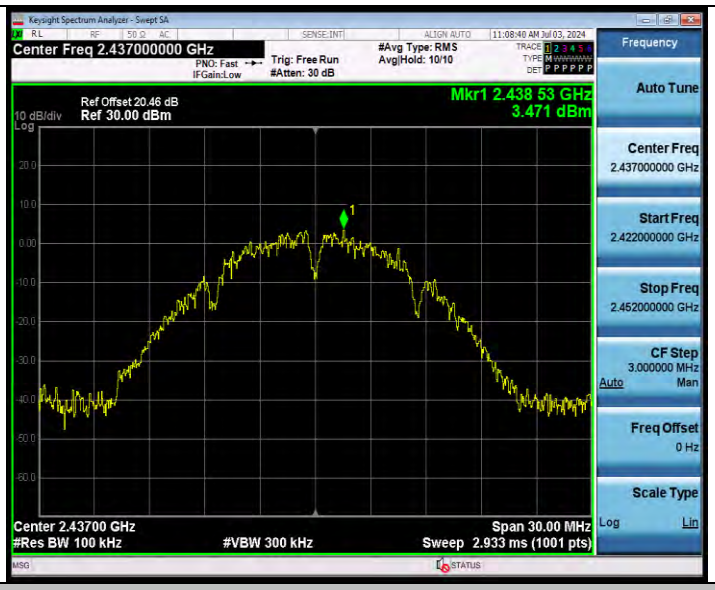
11B-CDD_Ant9_2412_30~1000



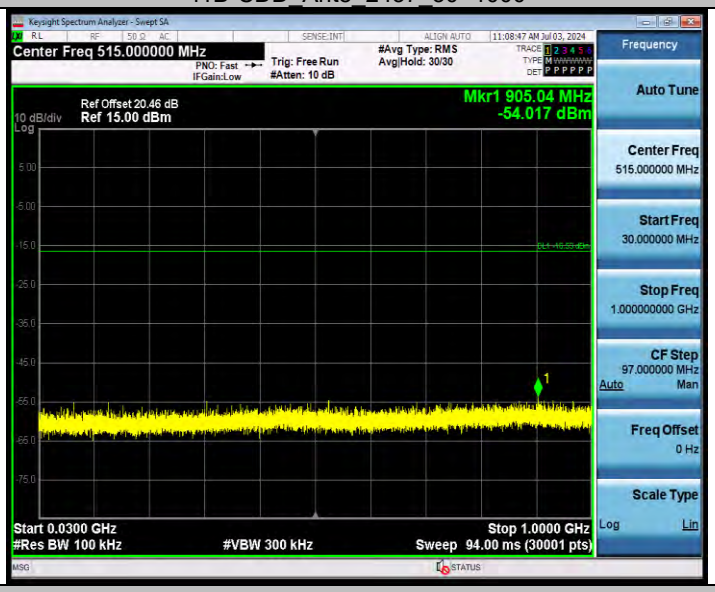
11B-CDD_Ant9_2412_1000~26500



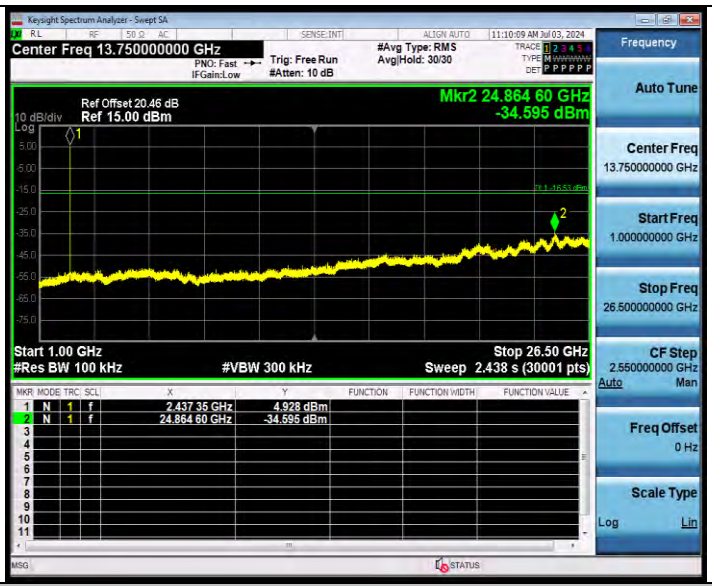
11B-CDD_Ant8_2437_0~Reference



11B-CDD_Ant8_2437_30~1000

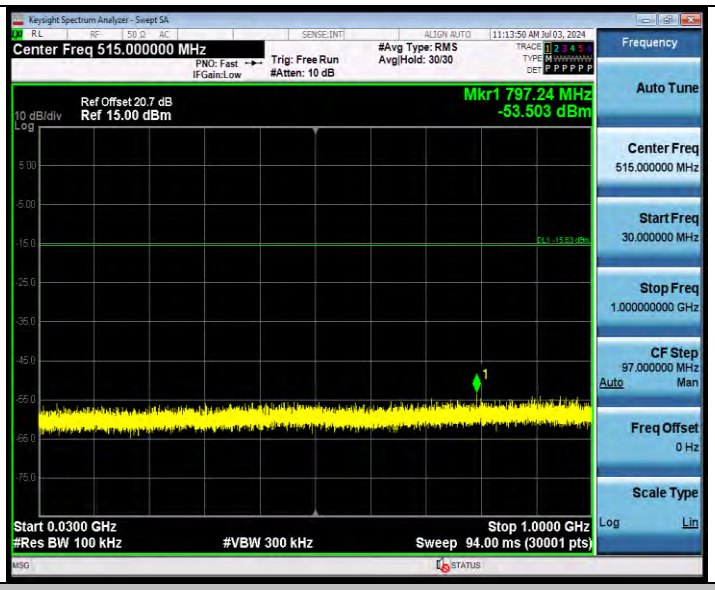


11B-CDD_Ant8_2437_1000~26500

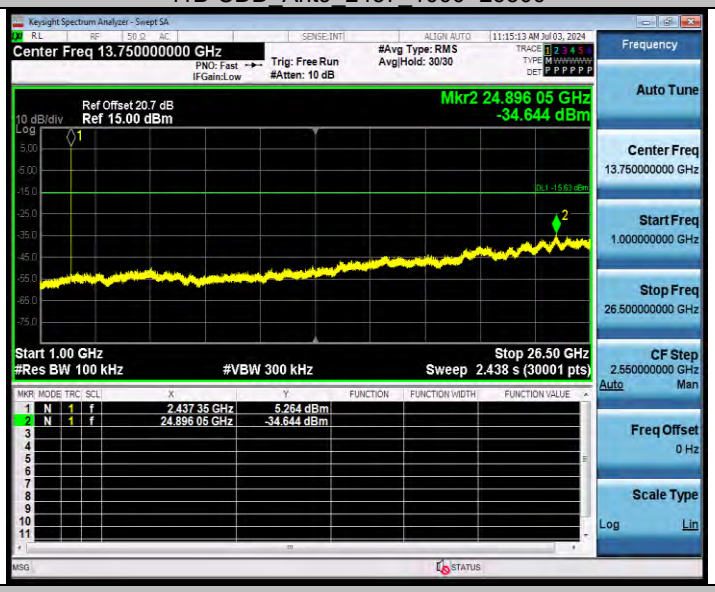


11B-CDD_Ant9_2437_0~Reference

11B-CDD_Ant9_2437_30~1000

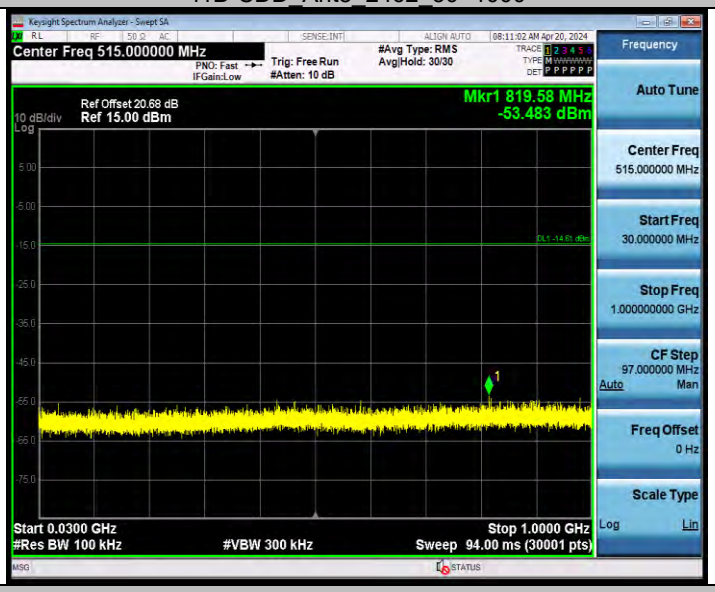


11B-CDD_Ant9_2437_1000~26500

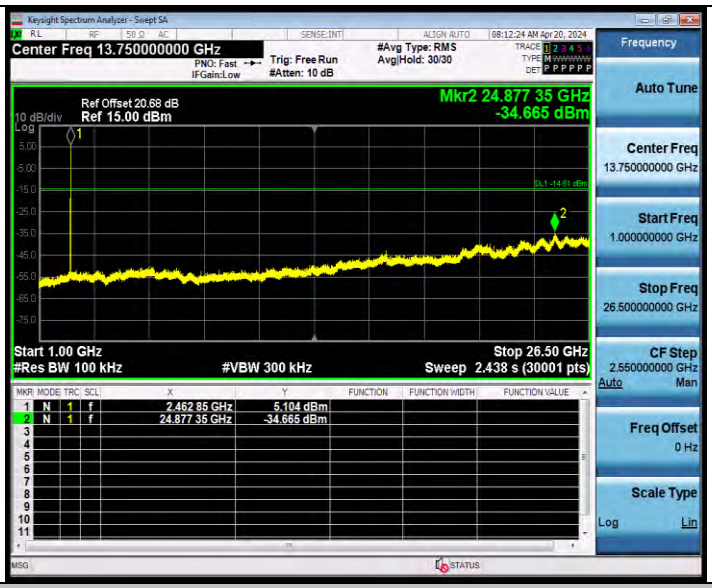


11B-CDD_Ant8_2462_0~Reference

11B-CDD_Ant8_2462_30~1000

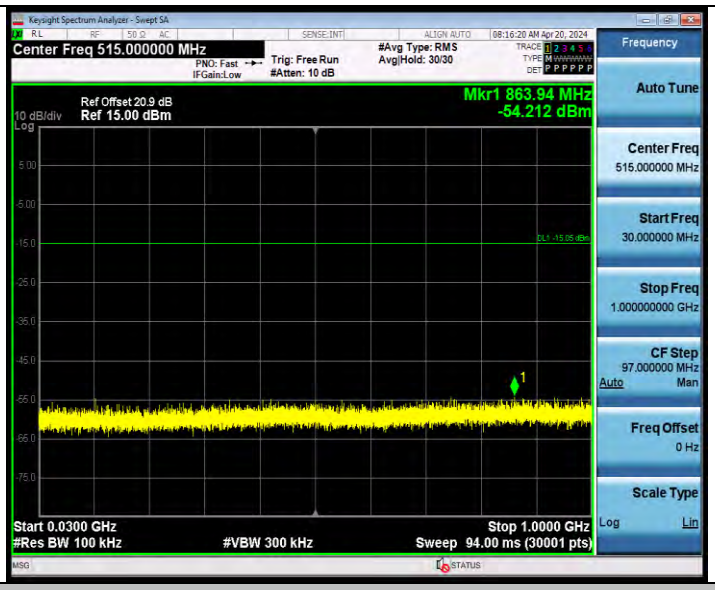


11B-CDD_Ant8_2462_1000~26500

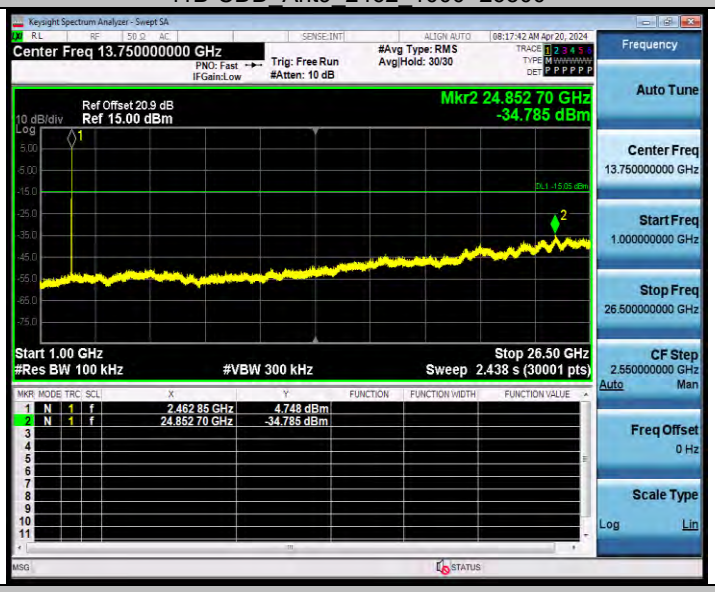


11B-CDD_Ant9_2462_0~Reference

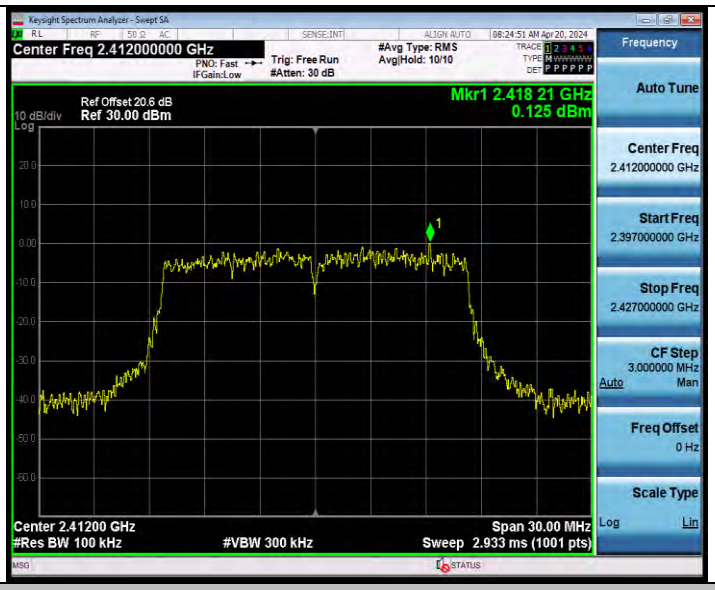
11B-CDD_Ant9_2462_30~1000



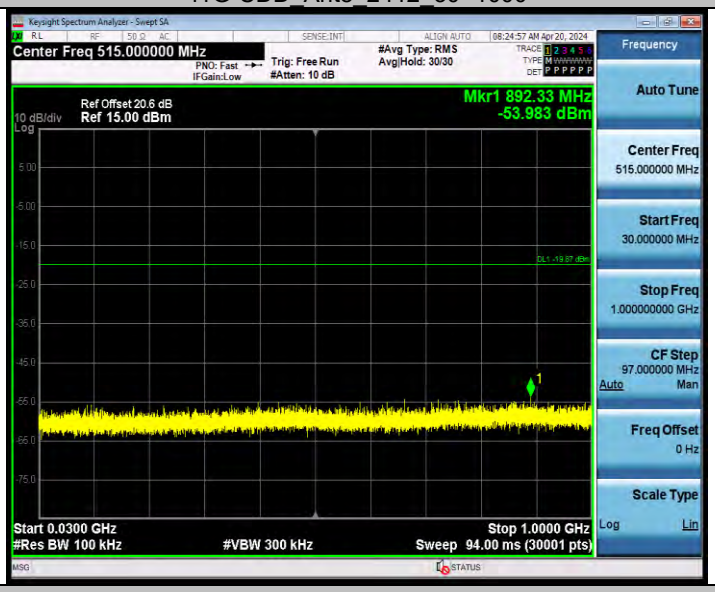
11B-CDD_Ant9_2462_1000~26500



11G-CDD_Ant8_2412_0~Reference

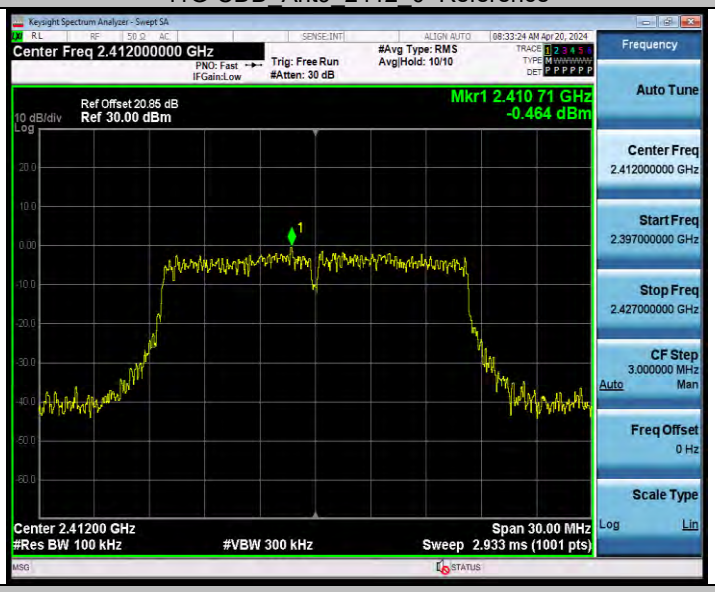


11G-CDD_Ant8_2412_30~1000

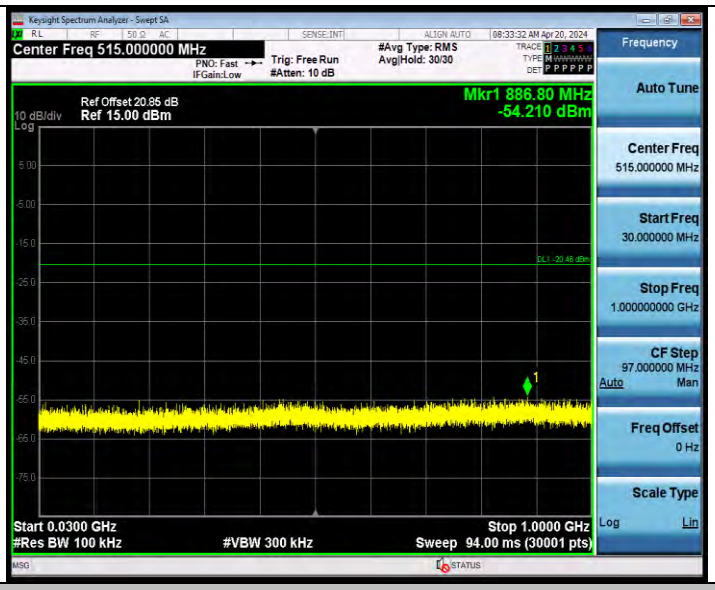


11G-CDD_Ant8_2412_1000~26500

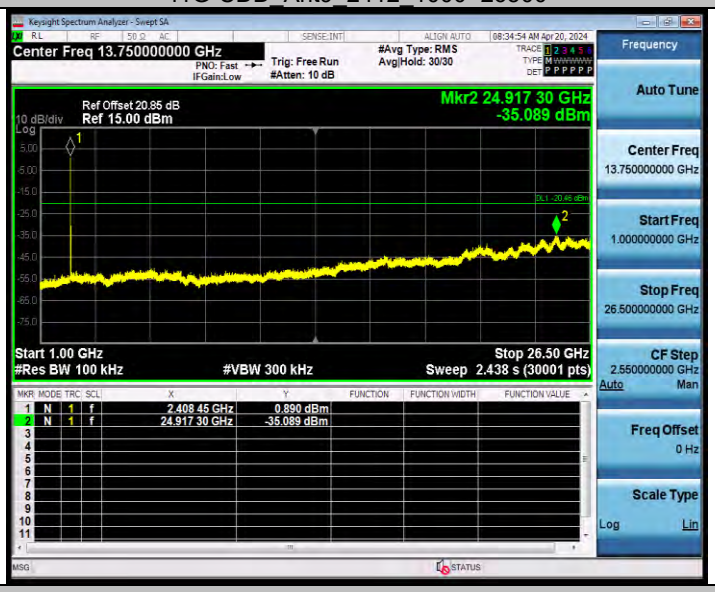
11G-CDD_Ant9_2412_0~Reference



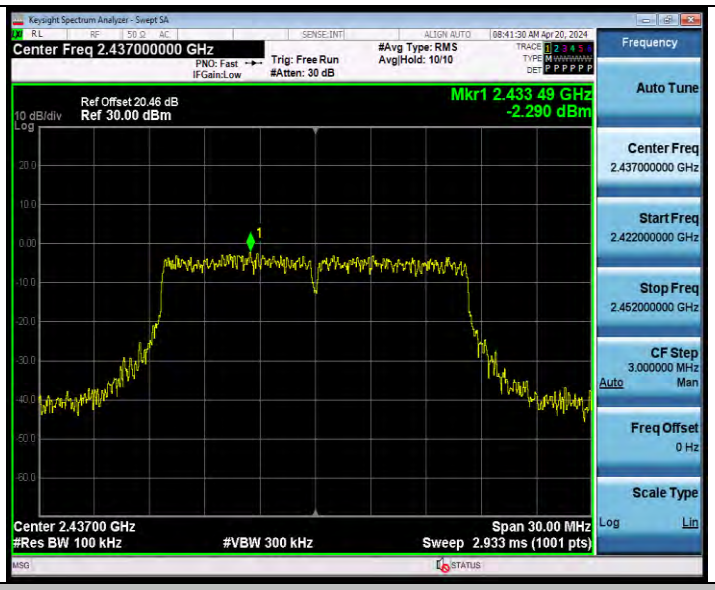
11G-CDD_Ant9_2412_30~1000



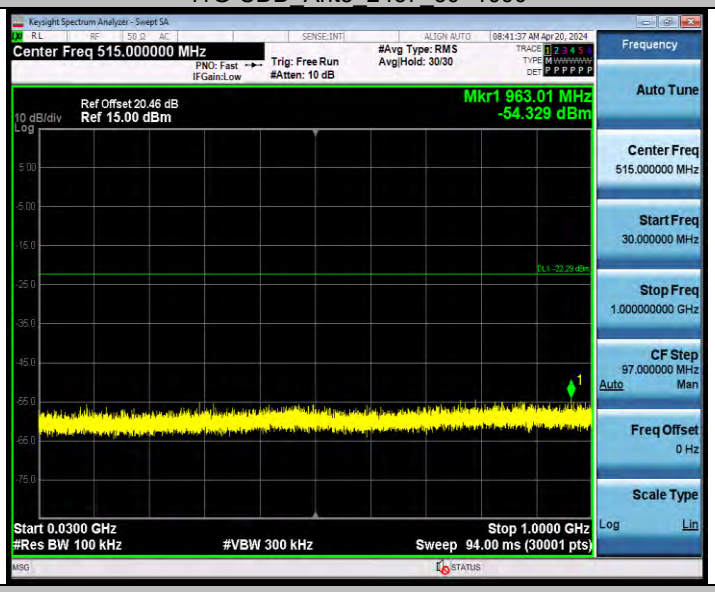
11G-CDD_Ant9_2412_1000~26500



11G-CDD_Ant8_2437_0~Reference

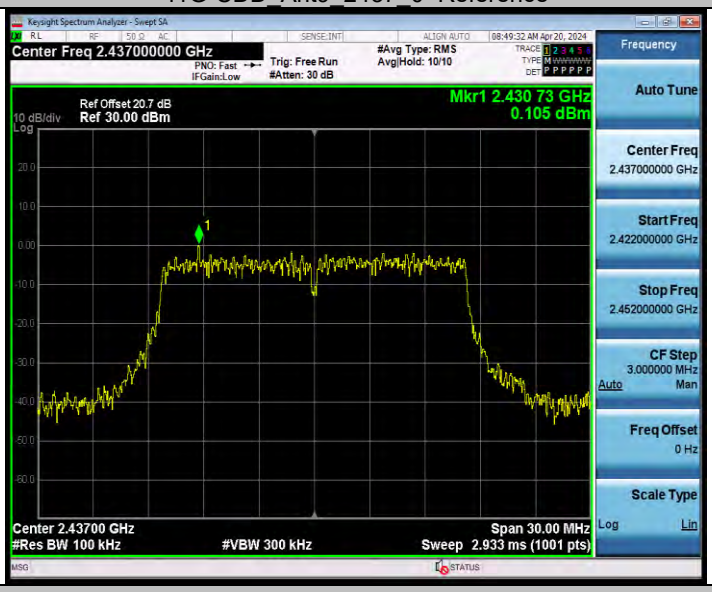


11G-CDD_Ant8_2437_30~1000

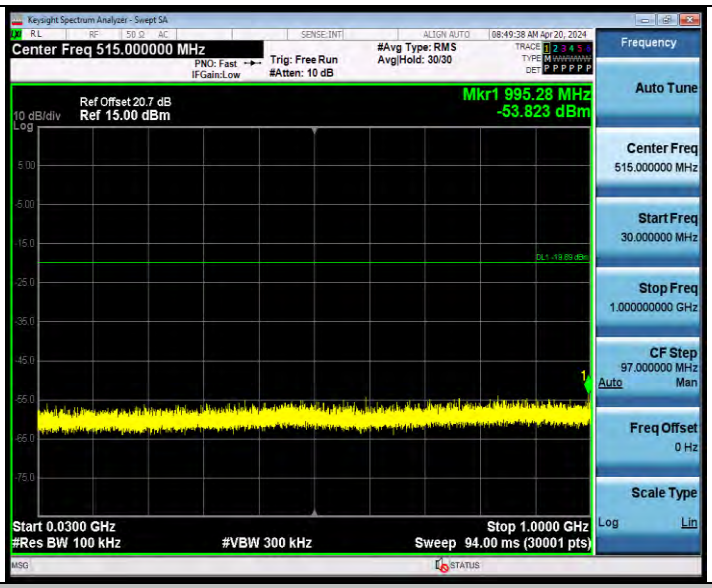


11G-CDD_Ant8_2437_1000~26500

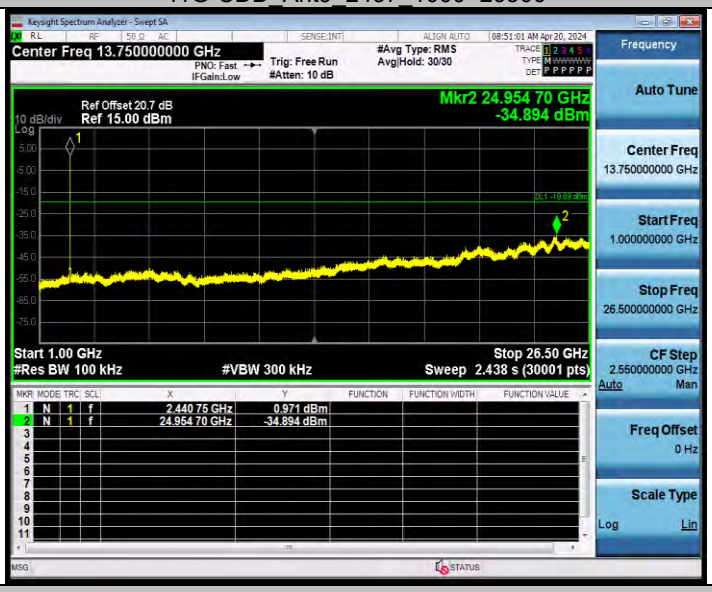
11G-CDD_Ant9_2437_0~Reference



11G-CDD_Ant9_2437_30~1000

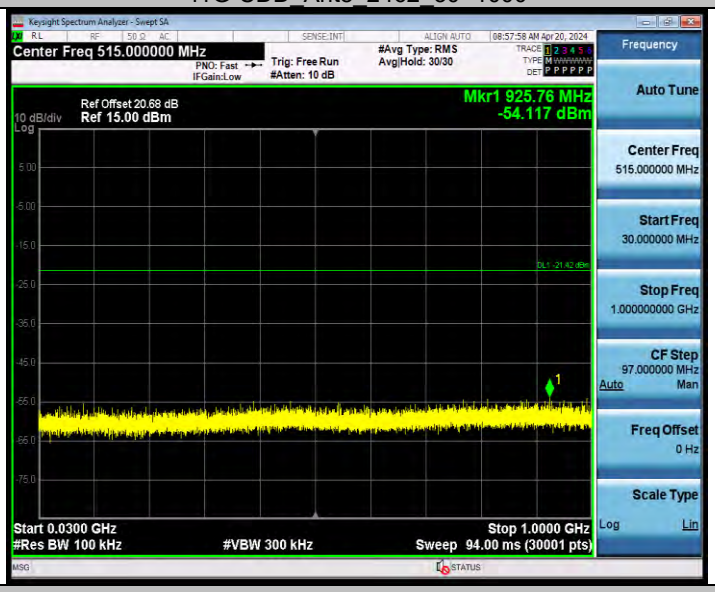


11G-CDD_Ant9_2437_1000~26500



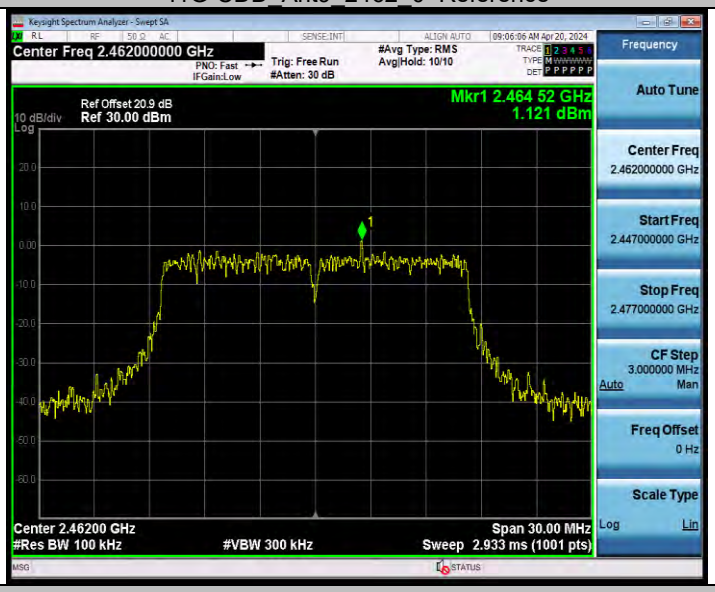
11G-CDD_Ant8_2462_0~Reference

11G-CDD_Ant8_2462_30~1000

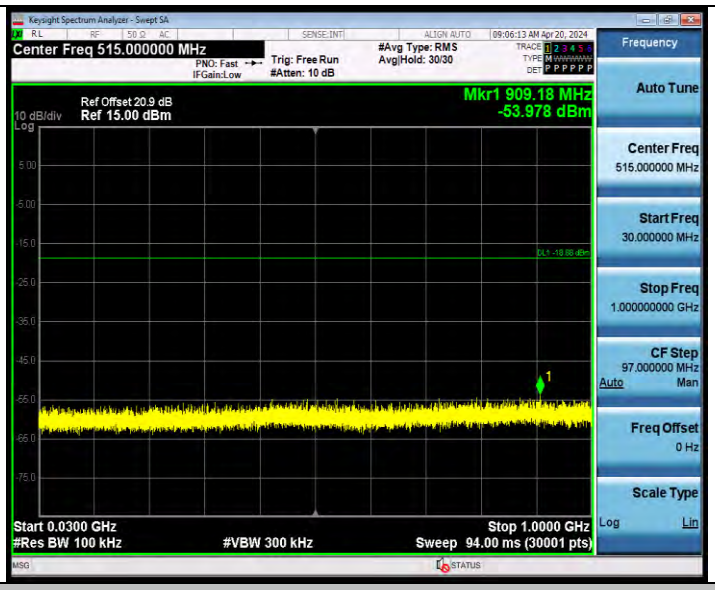


11G-CDD_Ant8_2462_1000~26500

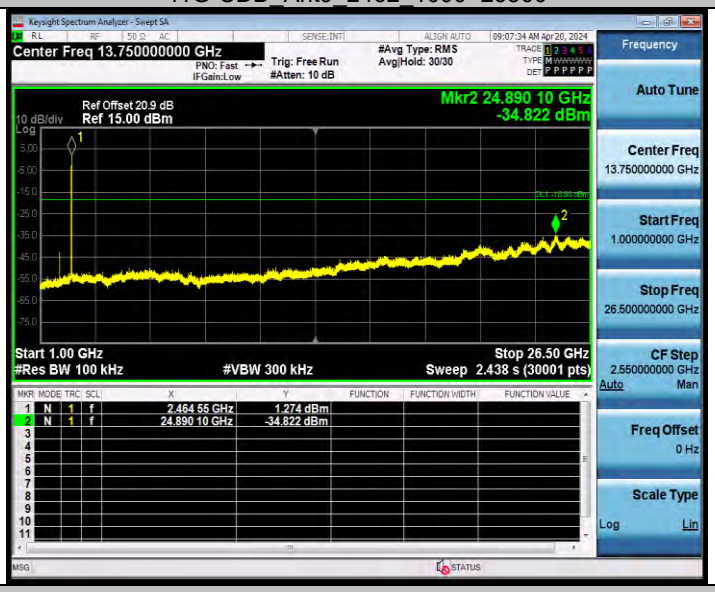
11G-CDD_Ant9_2462_0~Reference



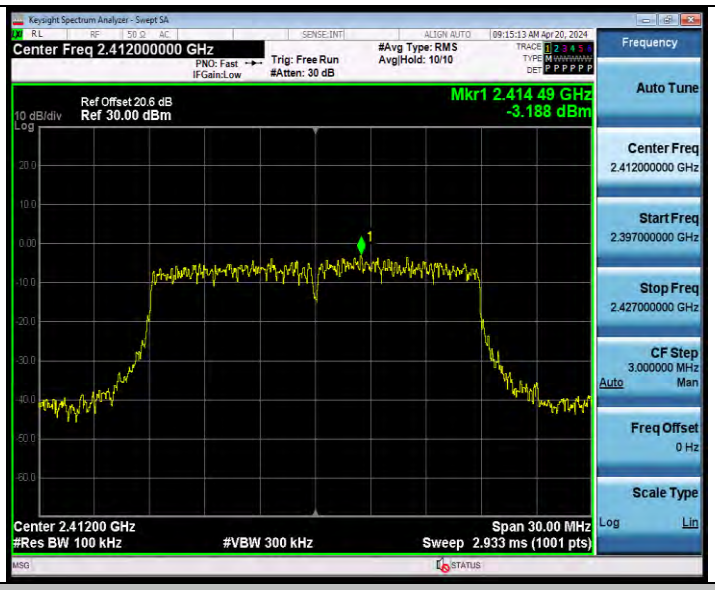
11G-CDD_Ant9_2462_30~1000



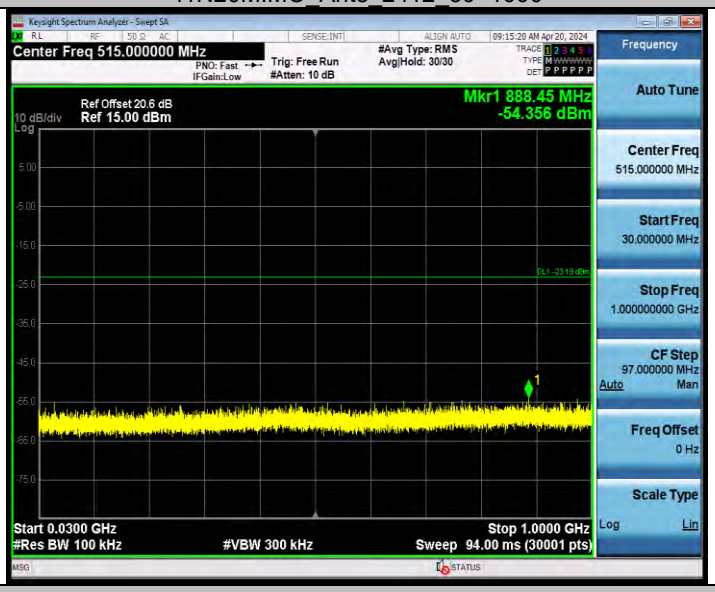
11G-CDD_Ant9_2462_1000~26500



11N20MIMO_Ant8_2412_0~Reference

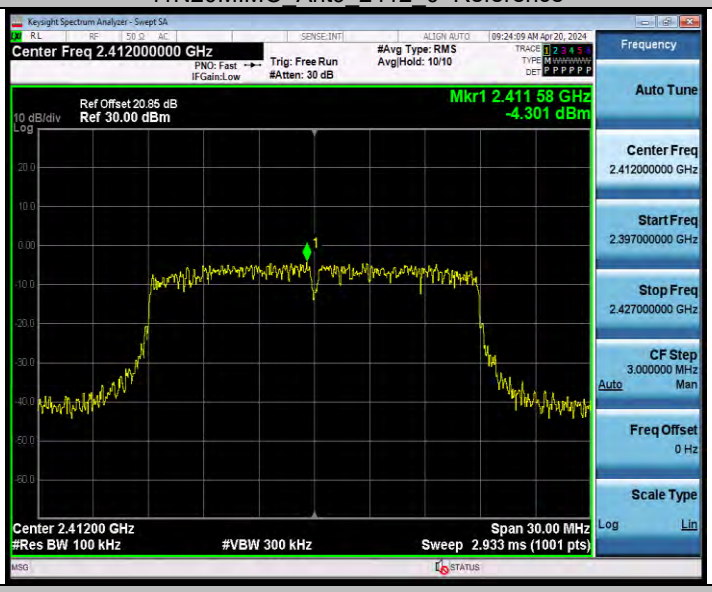


11N20MIMO_Ant8_2412_30~1000

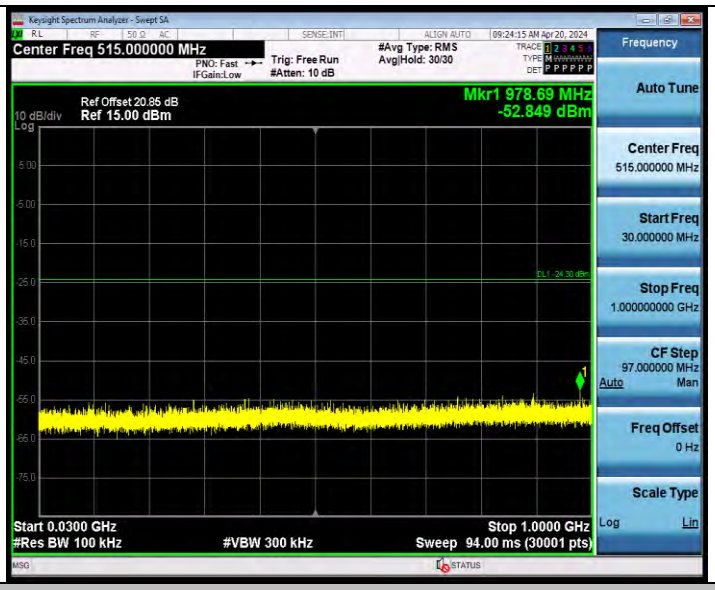


11N20MIMO_Ant8_2412_1000~26500

11N20MIMO_Ant9_2412_0~Reference

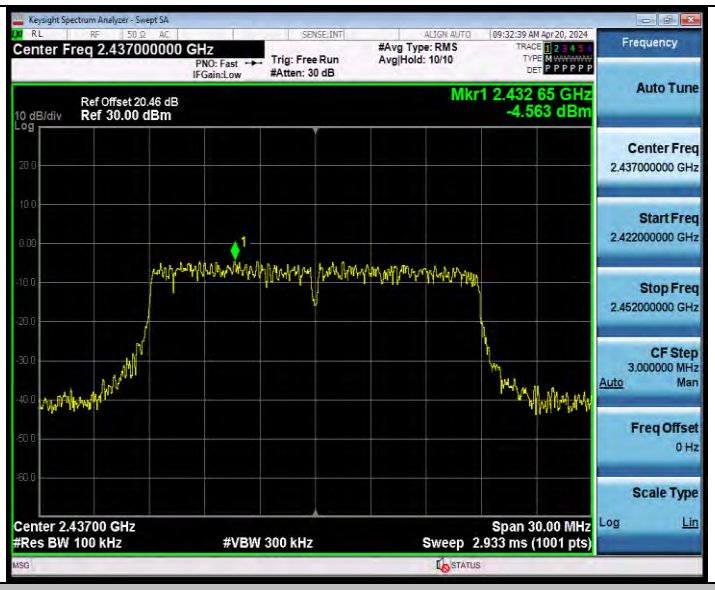


11N20MIMO_Ant9_2412_30~1000

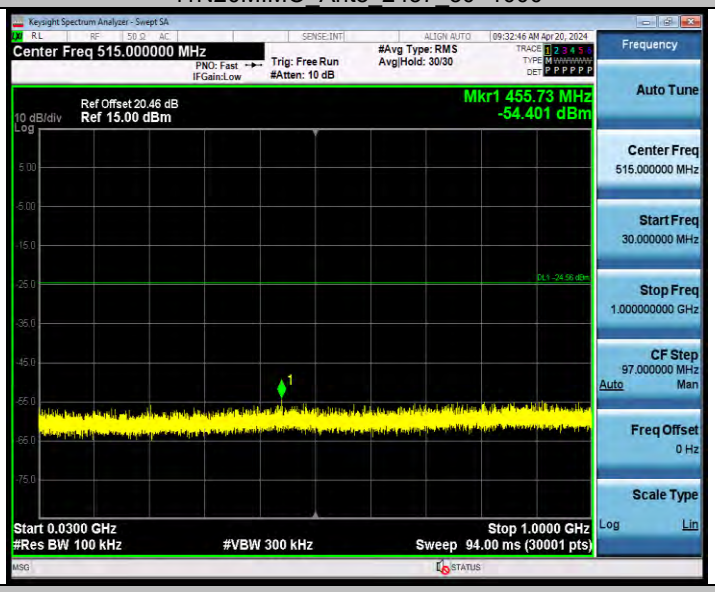


11N20MIMO_Ant9_2412_1000~26500

11N20MIMO_Ant8_2437_0~Reference



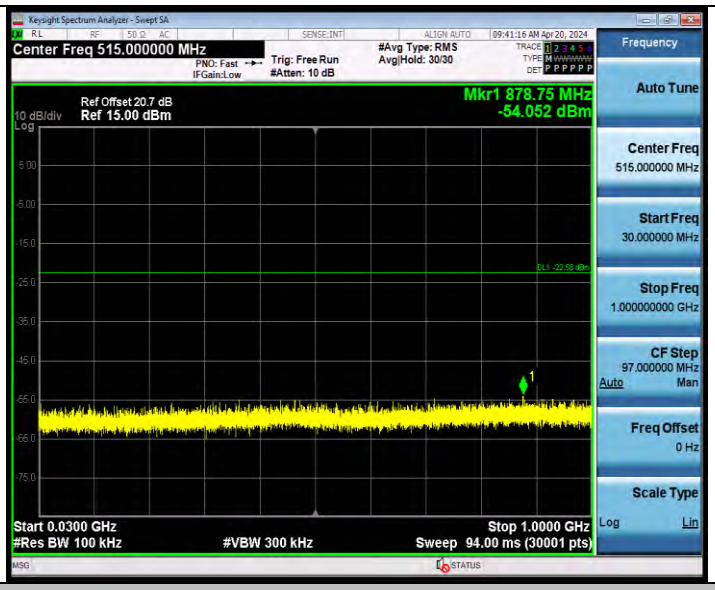
11N20MIMO_Ant8_2437_30~1000



11N20MIMO_Ant8_2437_1000~26500

11N20MIMO_Ant9_2437_0~Reference

11N20MIMO_Ant9_2437_30~1000



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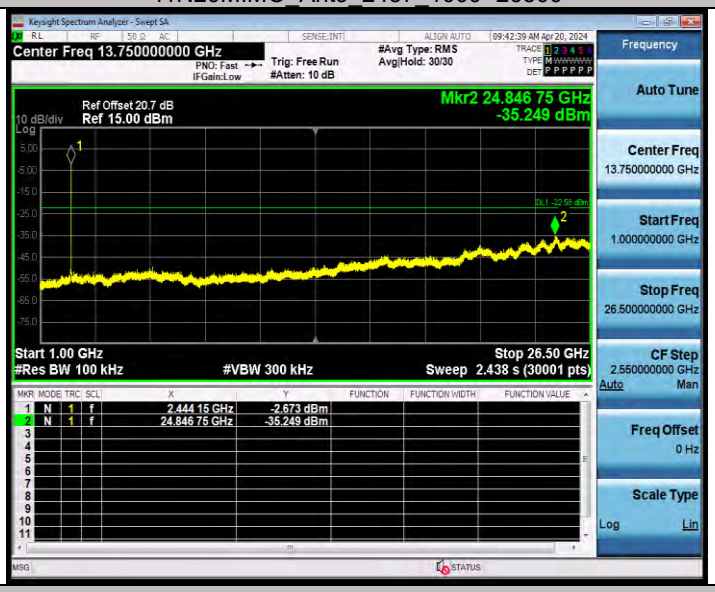

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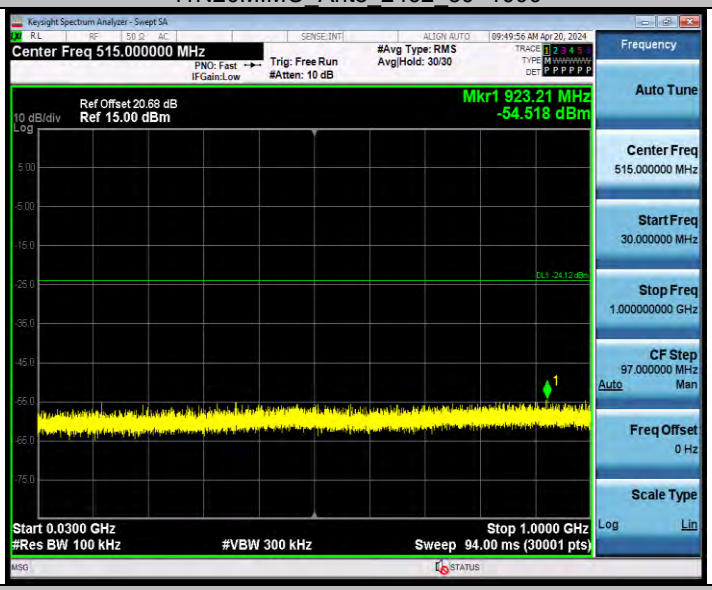
11N20MIMO_Ant8_2462_30~1000



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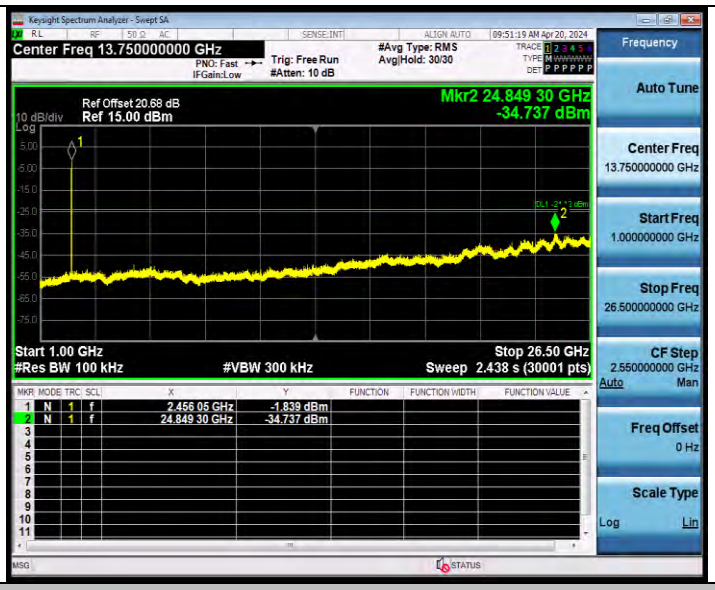

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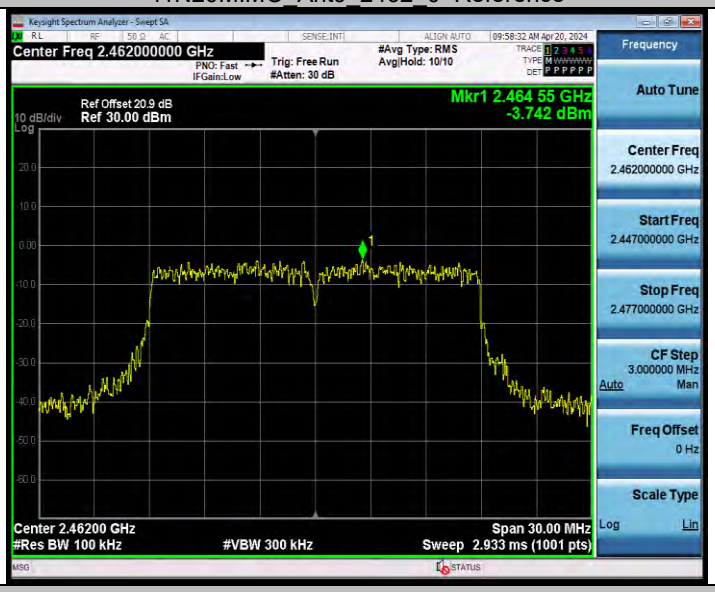
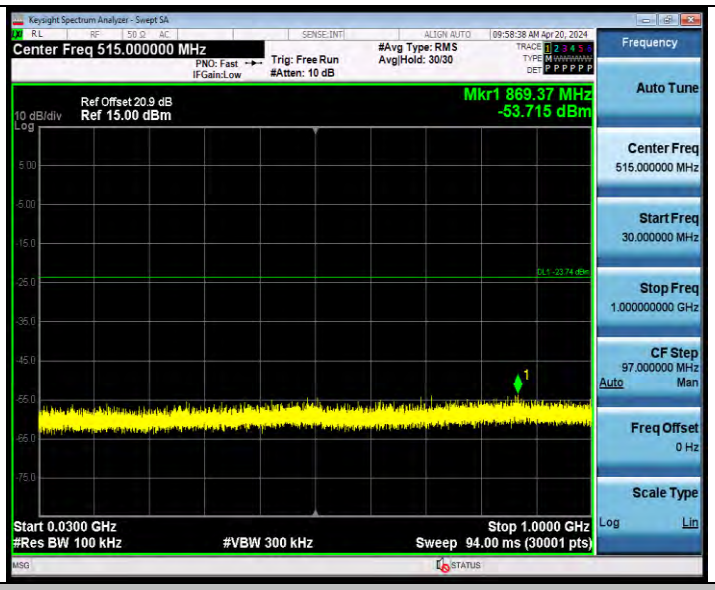


11N20MIMO_Ant9_2462_30~1000



11N20MIMO_Ant9_2462_1000~26500

11N40MIMO_Ant8_2422_0~Reference

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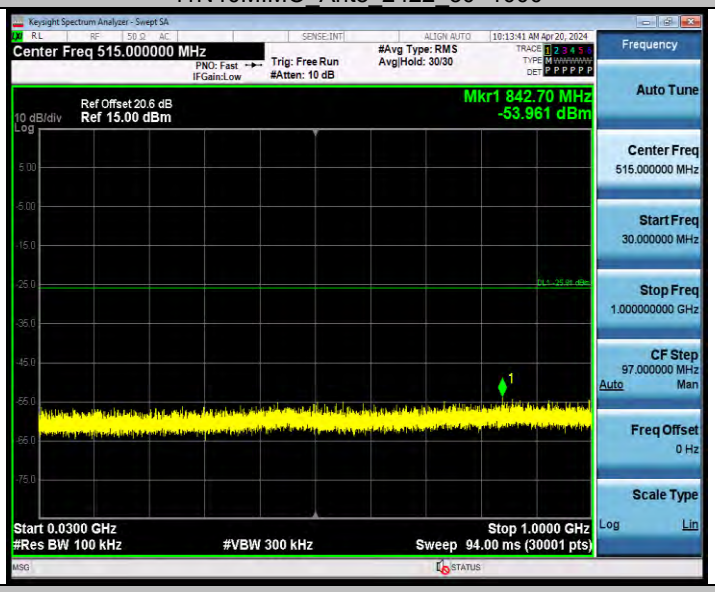

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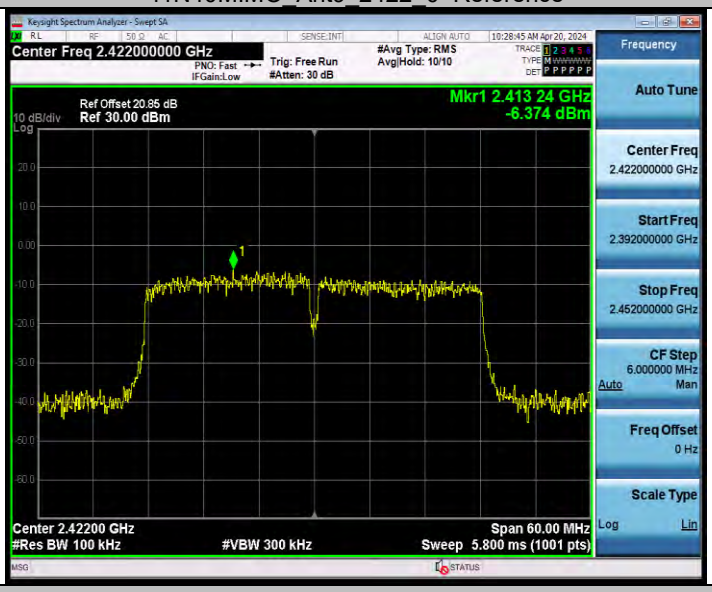

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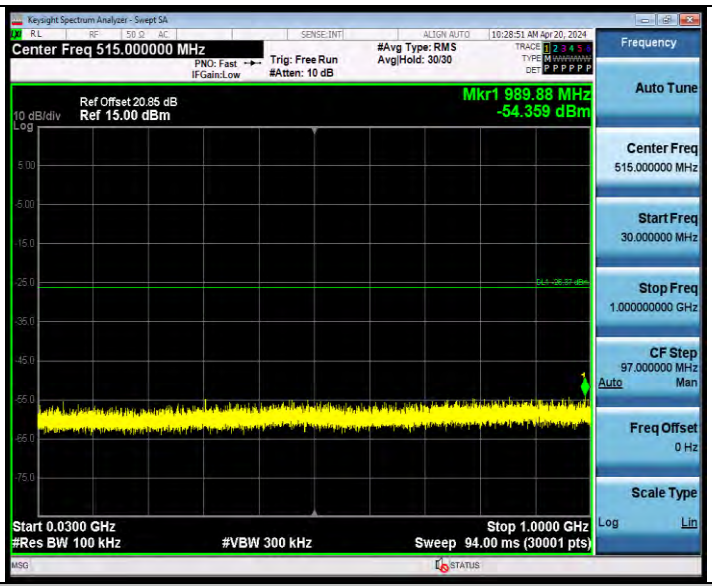
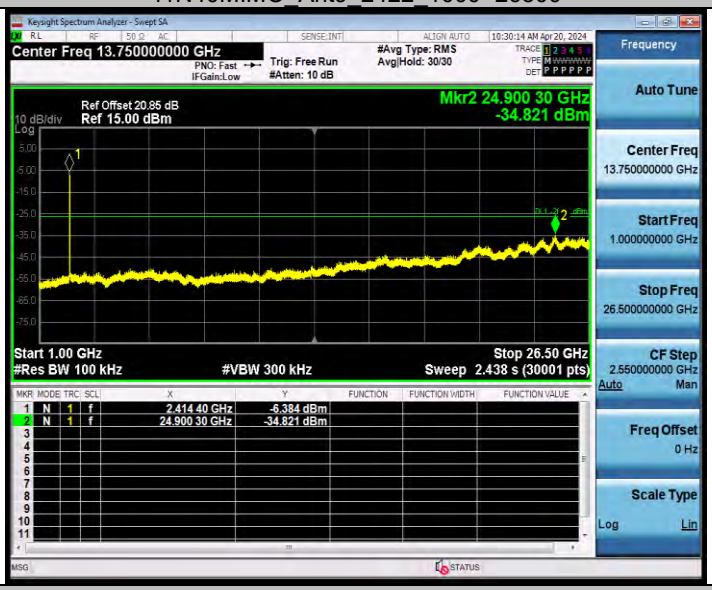


11N40MIMO_Ant9_2422_1000~26500



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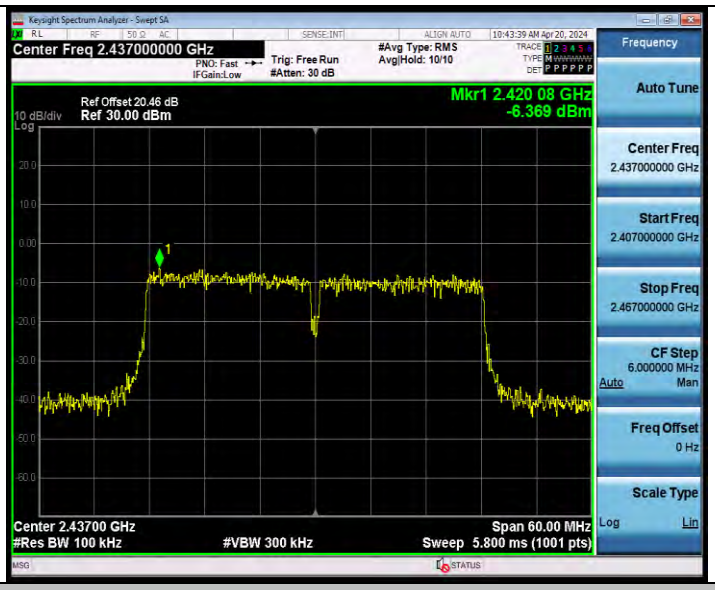
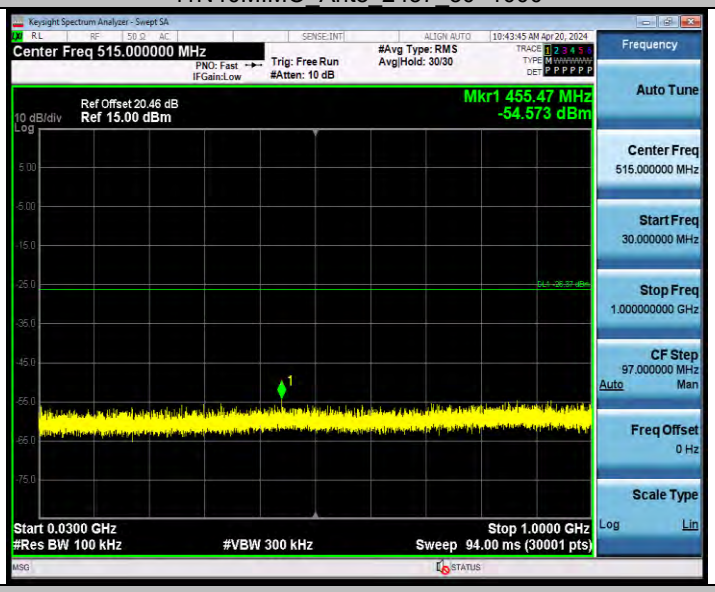
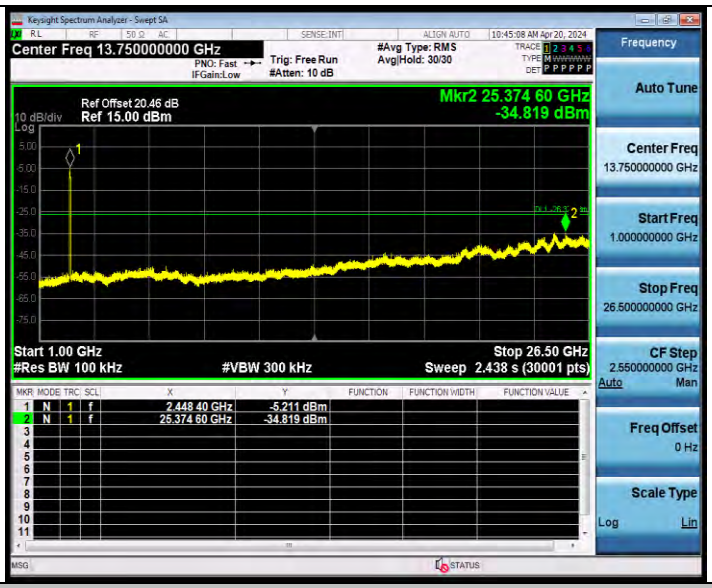


11N40MIMO_Ant8_2437_30~1000



11N40MIMO_Ant8_2437_1000~26500



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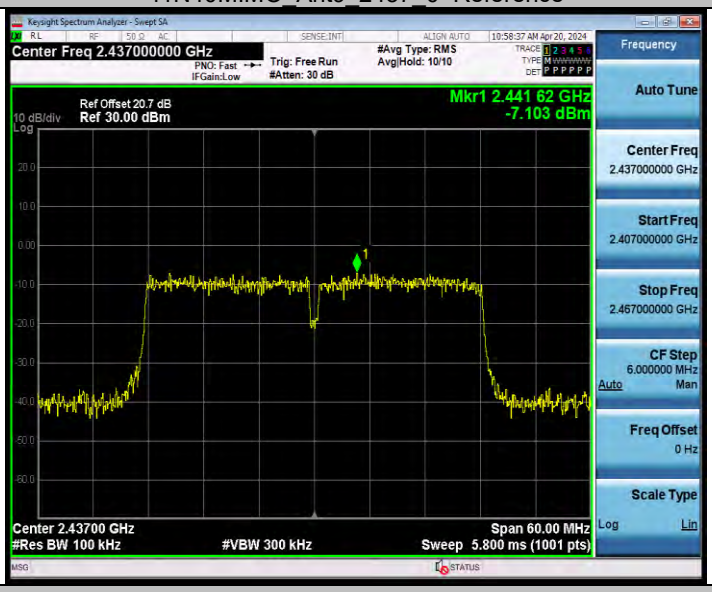

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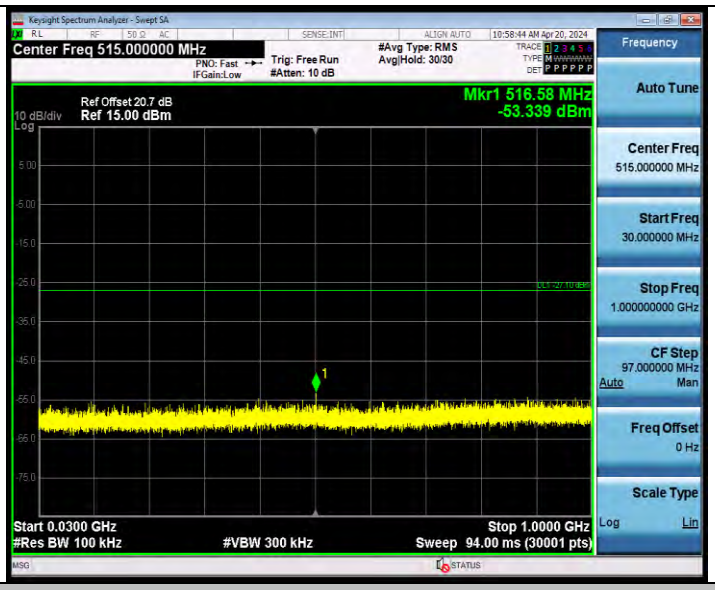
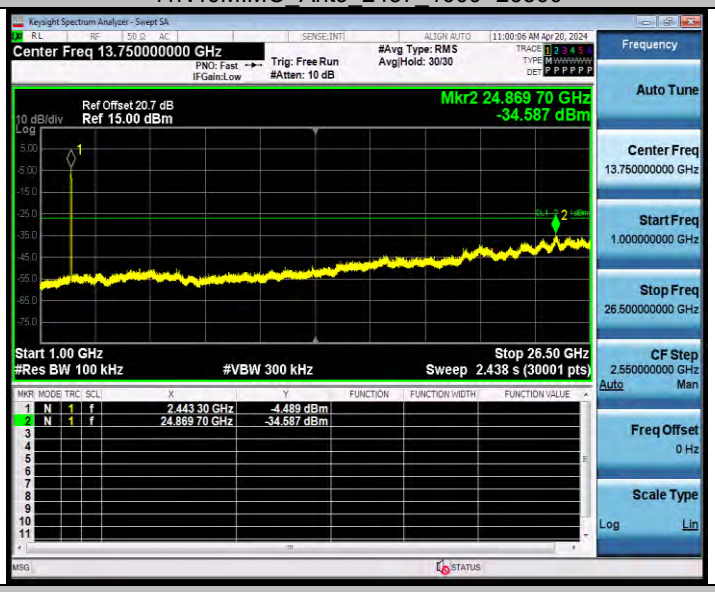


11N40MIMO_Ant9_2437_1000~26500



11N40MIMO_Ant8_2452_0~Reference