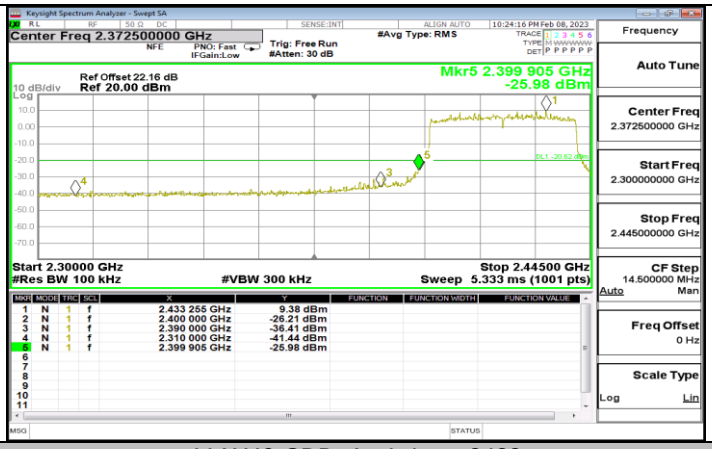
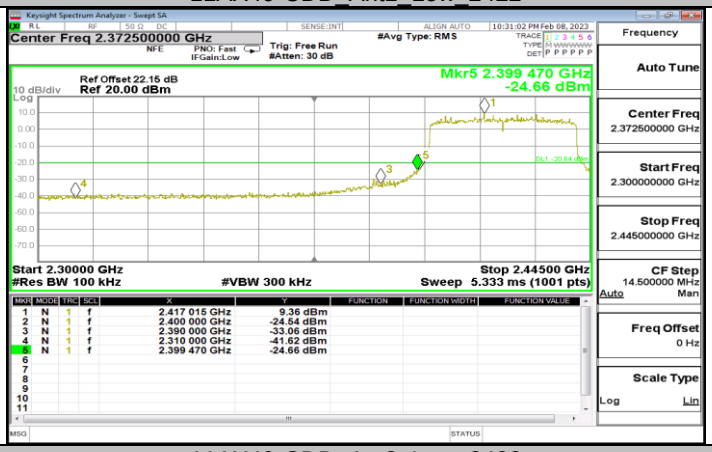
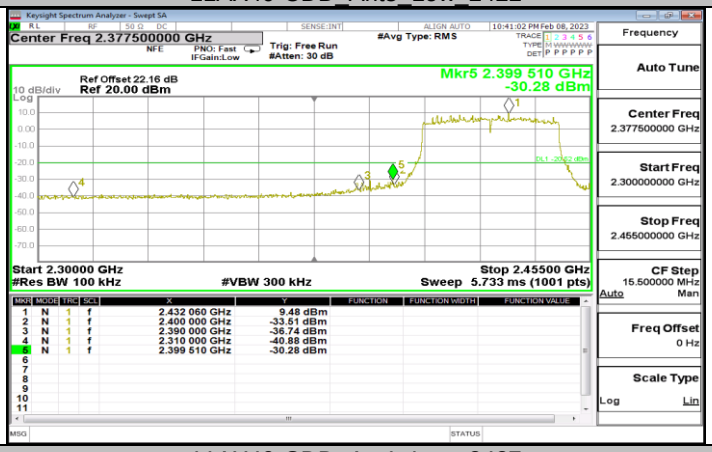


11AX40-CDD_Ant1_Low_2422



11AX40-CDD_Ant3_Low_2422



11AX40-CDD_Ant1_Low_2427

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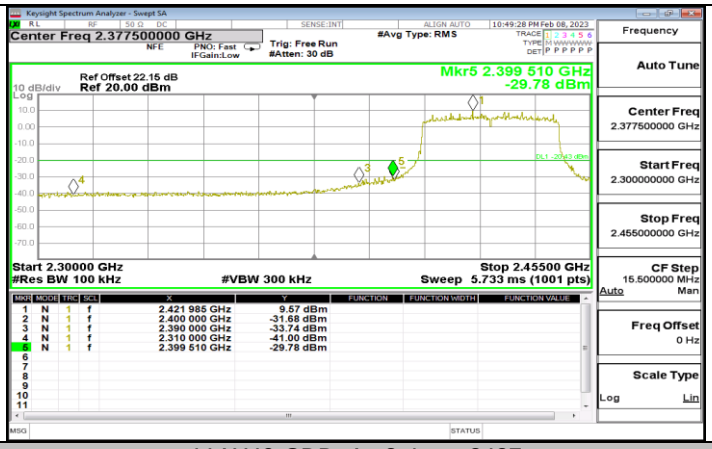
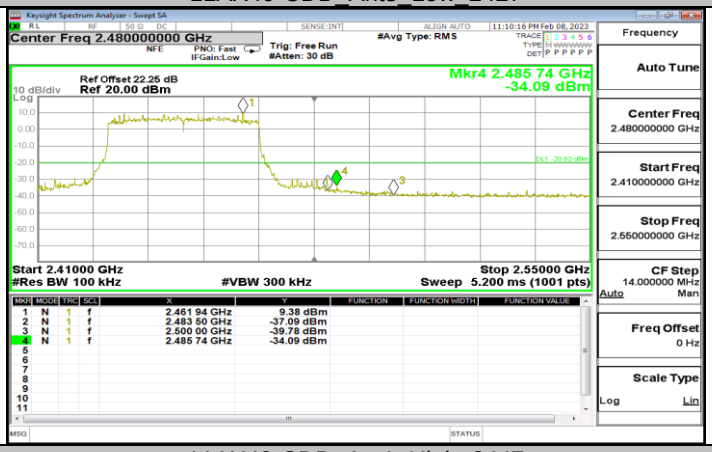
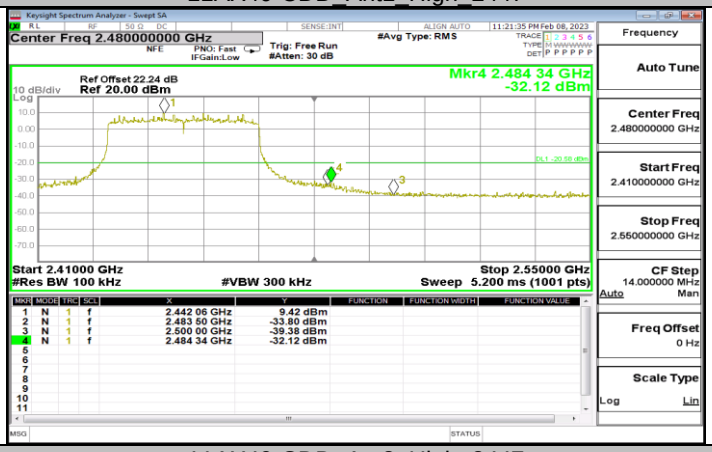


11AX40-CDD_Ant3_Low_2427



11AX40-CDD_Ant1_High_2447



11AX40-CDD_Ant3_High_2447

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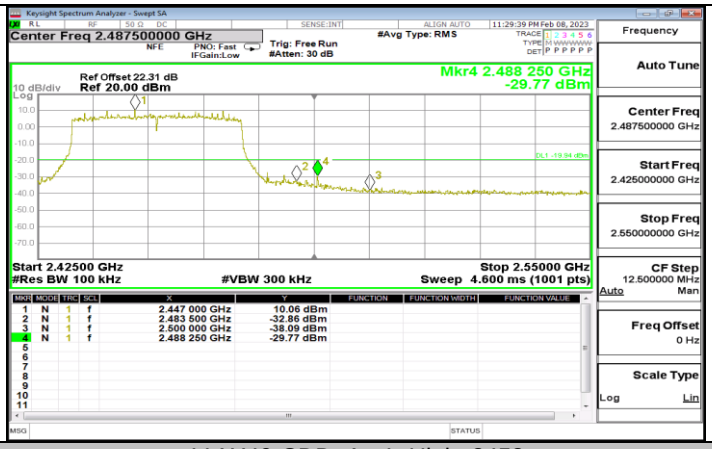
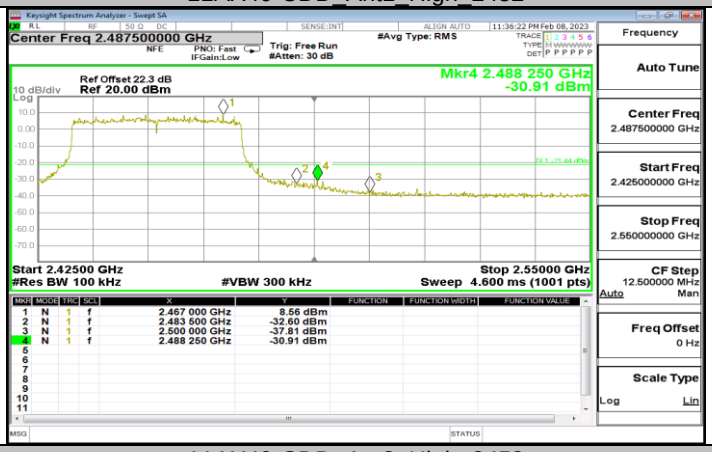


11AX40-CDD_Ant1_High_2452



11AX40-CDD_Ant3_High_2452

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11.6. APPENDIX F: CONDUCTED SPURIOUS EMISSION

11.6.1. Test Result

Test Mode	Antenna	Channel	FreqRange [Mhz]	Result [dBm]	Limit [dBm]	Verdict
11B-CDD	Ant1	2412	Reference	14.61	---	PASS
			30~1000	-49.44	≤-15.39	PASS
			1000~26500	-41.71	≤-15.39	PASS
	Ant3	2412	Reference	13.21	---	PASS
			30~1000	-49.21	≤-16.79	PASS
			1000~26500	-41.54	≤-16.79	PASS
	Ant1	2417	Reference	15.16	---	PASS
			30~1000	-49.34	≤-14.84	PASS
			1000~26500	-41.14	≤-14.84	PASS
	Ant3	2417	Reference	13.59	---	PASS
			30~1000	-49.61	≤-16.41	PASS
			1000~26500	-41.94	≤-16.41	PASS
	Ant1	2437	Reference	13.54	---	PASS
			30~1000	-48.53	≤-16.46	PASS
			1000~26500	-41.69	≤-16.46	PASS
	Ant3	2437	Reference	13.44	---	PASS
			30~1000	-49.56	≤-16.56	PASS
			1000~26500	-41.37	≤-16.56	PASS
	Ant1	2457	Reference	14.16	---	PASS
			30~1000	-49.64	≤-15.84	PASS
			1000~26500	-41.54	≤-15.84	PASS
	Ant3	2457	Reference	14.90	---	PASS
			30~1000	-49.35	≤-15.1	PASS
			1000~26500	-40.67	≤-15.1	PASS
	Ant1	2462	Reference	14.61	---	PASS
			30~1000	-49.19	≤-15.39	PASS
			1000~26500	-41.43	≤-15.39	PASS
	Ant3	2462	Reference	15.27	---	PASS
			30~1000	-49.13	≤-14.73	PASS
			1000~26500	-41.84	≤-14.73	PASS
11G-CDD	Ant1	2412	Reference	12.37	---	PASS
			30~1000	-49.91	≤-17.63	PASS
			1000~26500	-41.51	≤-17.63	PASS
	Ant3	2412	Reference	10.72	---	PASS
			30~1000	-49.98	≤-19.28	PASS
			1000~26500	-41.05	≤-19.28	PASS
	Ant1	2417	Reference	12.65	---	PASS
			30~1000	-47.58	≤-17.35	PASS
			1000~26500	-41.35	≤-17.35	PASS
	Ant3	2417	Reference	10.63	---	PASS
			30~1000	-49.5	≤-19.37	PASS
			1000~26500	-40.97	≤-19.37	PASS
	Ant1	2437	Reference	11.37	---	PASS
			30~1000	-49.48	≤-18.63	PASS
			1000~26500	-41.07	≤-18.63	PASS
	Ant3	2437	Reference	11.35	---	PASS
			30~1000	-50.16	≤-18.65	PASS
			1000~26500	-40.83	≤-18.65	PASS
	Ant1	2457	Reference	11.46	---	PASS
			30~1000	-49.32	≤-18.54	PASS
			1000~26500	-41.89	≤-18.54	PASS
	Ant3	2457	Reference	12.35	---	PASS
			30~1000	-48.7	≤-17.65	PASS
			1000~26500	-41.34	≤-17.65	PASS
	Ant1	2462	Reference	11.52	---	PASS
			30~1000	-49.87	≤-18.48	PASS
			1000~26500	-40.91	≤-18.48	PASS

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	Ant3	2462	Reference	12.11	---	PASS
			30~1000	-49.36	≤-17.89	PASS
			1000~26500	-41.61	≤-17.89	PASS
11AX20-CDD	Ant1	2412	Reference	12.63	---	PASS
			30~1000	-49.63	≤-17.37	PASS
			1000~26500	-41.94	≤-17.37	PASS
	Ant3	2412	Reference	12.58	---	PASS
			30~1000	-49.07	≤-17.42	PASS
			1000~26500	-41.66	≤-17.42	PASS
	Ant1	2417	Reference	12.94	---	PASS
			30~1000	-49.34	≤-17.06	PASS
			1000~26500	-40.43	≤-17.06	PASS
	Ant3	2417	Reference	13.11	---	PASS
			30~1000	-49.65	≤-16.89	PASS
			1000~26500	-41.46	≤-16.89	PASS
	Ant1	2437	Reference	12.73	---	PASS
			30~1000	-49.05	≤-17.27	PASS
			1000~26500	-41.26	≤-17.27	PASS
	Ant3	2437	Reference	13.29	---	PASS
			30~1000	-49.66	≤-16.71	PASS
			1000~26500	-41.88	≤-16.71	PASS
	Ant1	2457	Reference	13.25	---	PASS
			30~1000	-49.9	≤-16.75	PASS
			1000~26500	-40.64	≤-16.75	PASS
	Ant3	2457	Reference	11.96	---	PASS
			30~1000	-49.31	≤-18.04	PASS
			1000~26500	-41.24	≤-18.04	PASS
	Ant1	2462	Reference	13.14	---	PASS
			30~1000	-49.33	≤-16.86	PASS
			1000~26500	-41.38	≤-16.86	PASS
	Ant3	2462	Reference	12.51	---	PASS
			30~1000	-49.71	≤-17.49	PASS
			1000~26500	-41.44	≤-17.49	PASS
11AX40-CDD	Ant1	2422	Reference	8.97	---	PASS
			30~1000	-49.46	≤-21.03	PASS
			1000~26500	-41.63	≤-21.03	PASS
	Ant3	2422	Reference	8.95	---	PASS
			30~1000	-49.68	≤-21.05	PASS
			1000~26500	-41.4	≤-21.05	PASS
	Ant1	2427	Reference	9.95	---	PASS
			30~1000	-49.42	≤-20.05	PASS
			1000~26500	-41.74	≤-20.05	PASS
	Ant3	2427	Reference	9.57	---	PASS
			30~1000	-49.93	≤-20.43	PASS
			1000~26500	-41.82	≤-20.43	PASS
	Ant1	2437	Reference	9.86	---	PASS
			30~1000	-48.96	≤-20.14	PASS
			1000~26500	-42.01	≤-20.14	PASS
	Ant3	2437	Reference	9.65	---	PASS
			30~1000	-50.15	≤-20.35	PASS
			1000~26500	-41.09	≤-20.35	PASS
	Ant1	2447	Reference	9.88	---	PASS
			30~1000	-50.08	≤-20.12	PASS
			1000~26500	-41.35	≤-20.12	PASS
	Ant3	2447	Reference	9.29	---	PASS
			30~1000	-49.21	≤-20.71	PASS
			1000~26500	-41.77	≤-20.71	PASS
	Ant1	2452	Reference	9.94	---	PASS
			30~1000	-49.64	≤-20.06	PASS
			1000~26500	-40.66	≤-20.06	PASS
	Ant3	2452	Reference	9.55	---	PASS
			30~1000	-49.67	≤-20.45	PASS
			1000~26500	-41.2	≤-20.45	PASS

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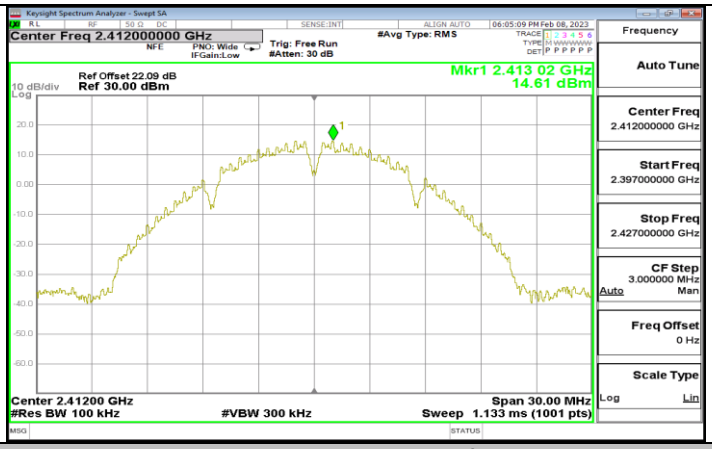
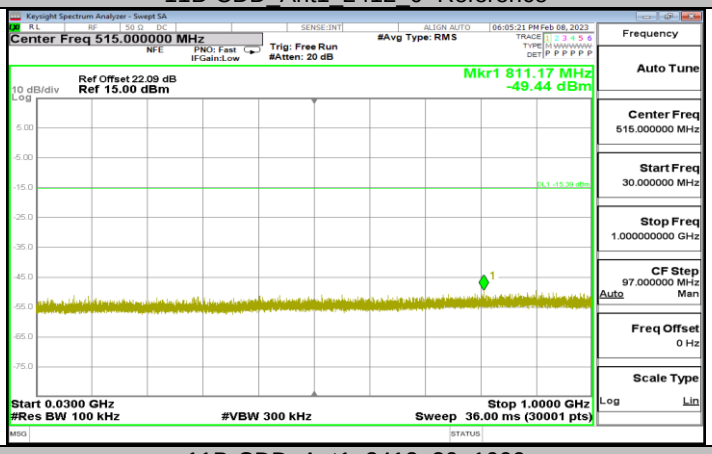
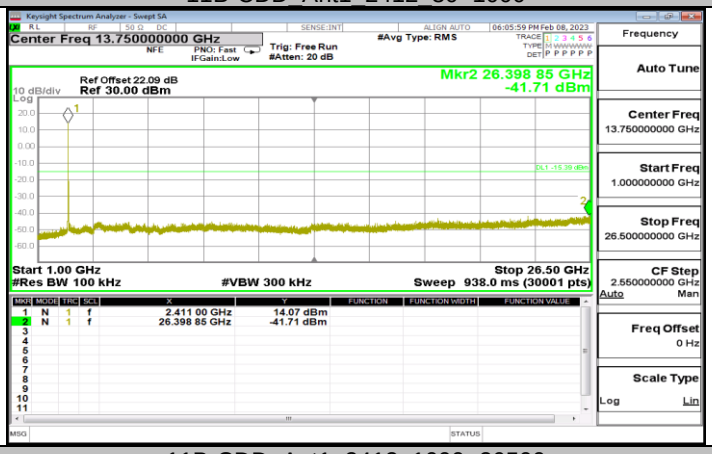
11.6.2. Test Graphs



11B-CDD_Ant1_2412_0~Reference



11B-CDD_Ant1_2412_30~1000



11B-CDD_Ant1_2412_1000~26500

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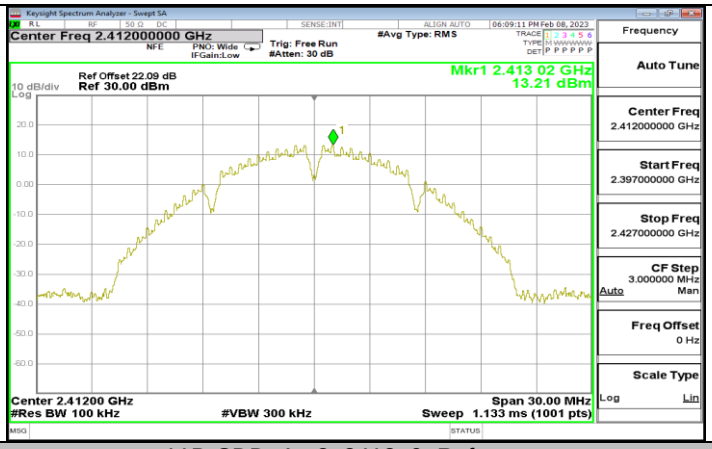

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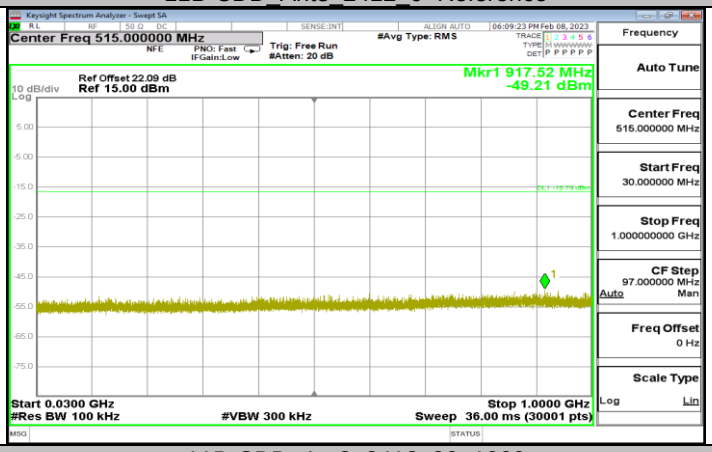
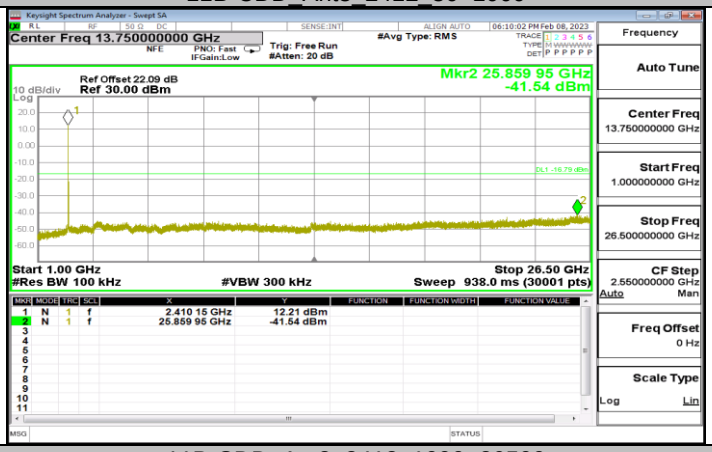


11B-CDD_Ant3_2412_30~1000



11B-CDD_Ant3_2412_1000~26500

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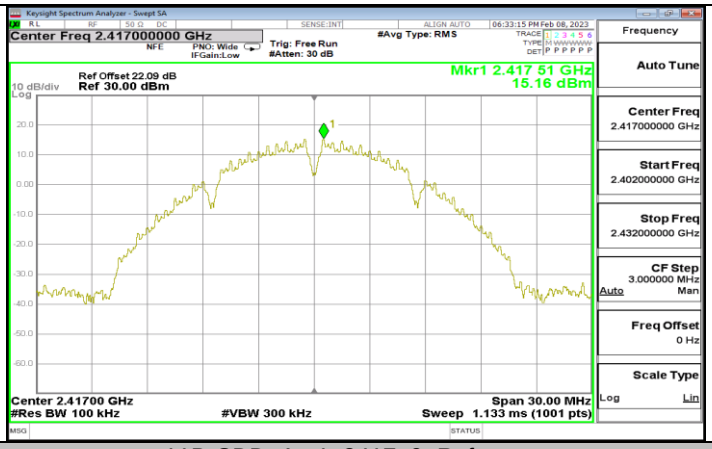
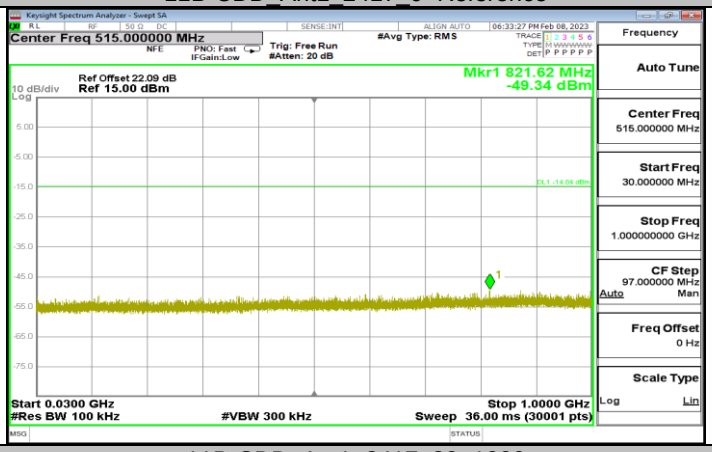


11B-CDD_Ant1_2417_0~Reference



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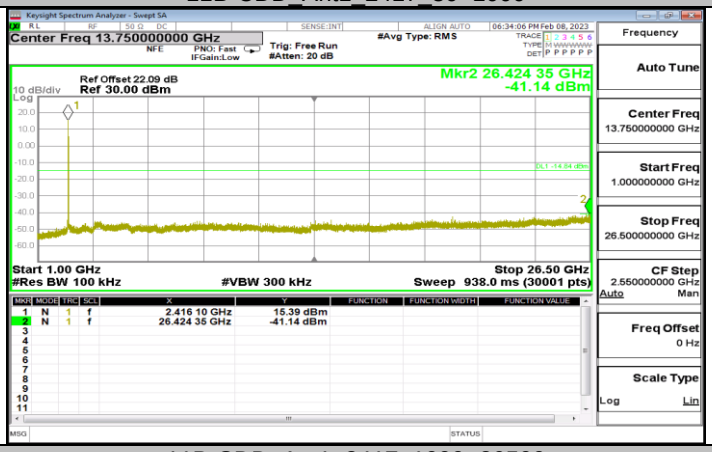

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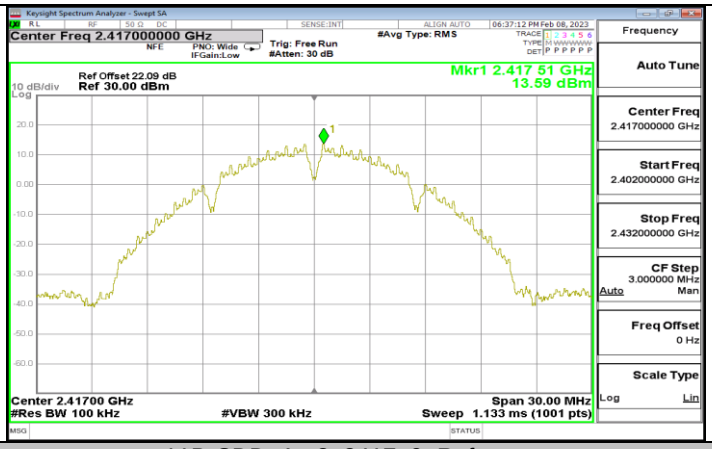
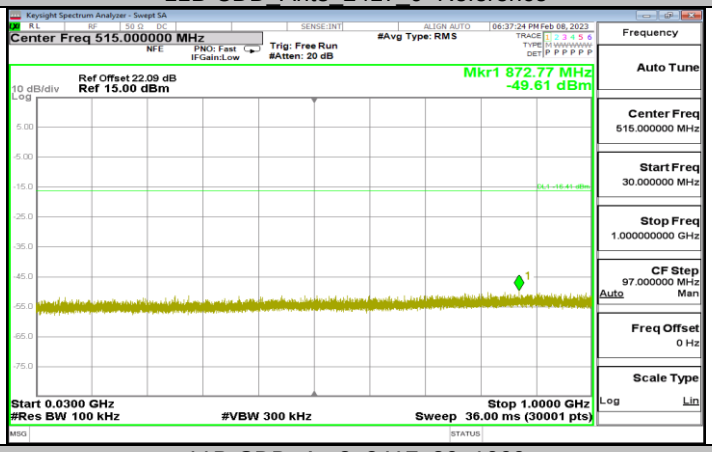
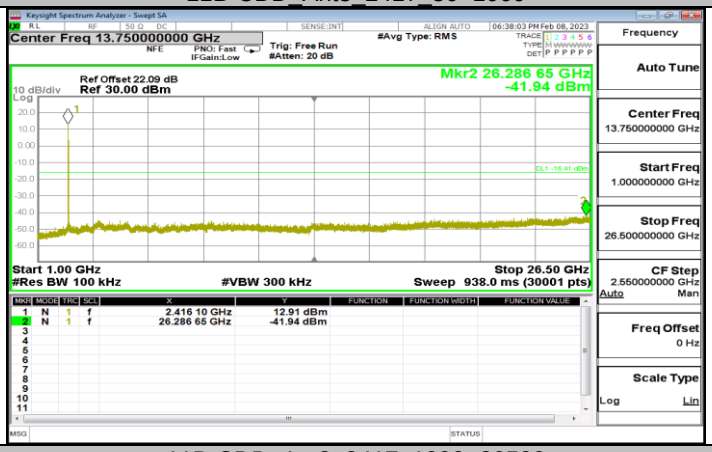


11B-CDD_Ant3_2417_0~Reference



11B-CDD_Ant3_2417_30~1000



11B-CDD_Ant3_2417_1000~26500

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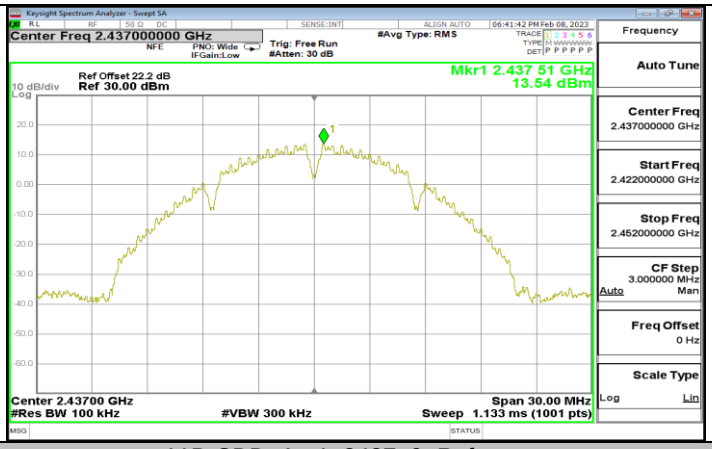
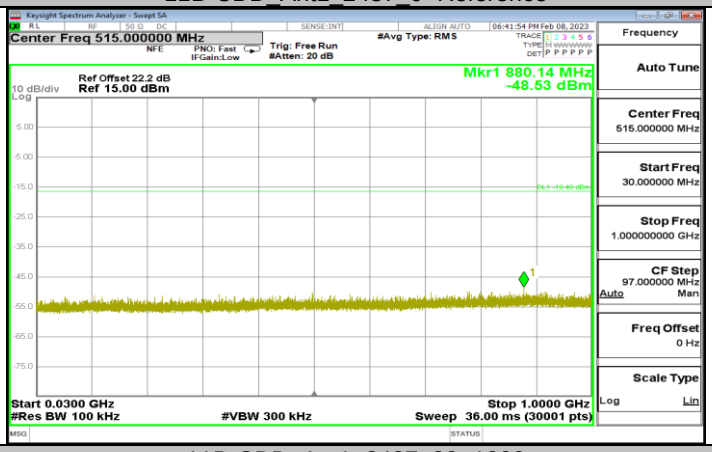
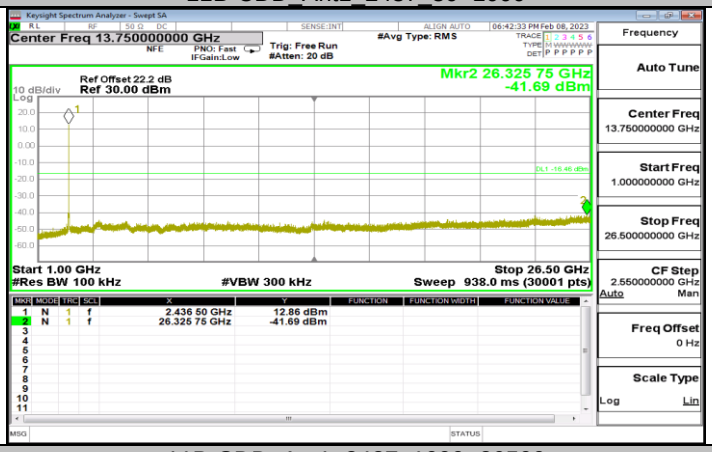


11B-CDD_Ant1_2437_0~Reference



11B-CDD_Ant1_2437_30~1000



11B-CDD_Ant1_2437_1000~26500

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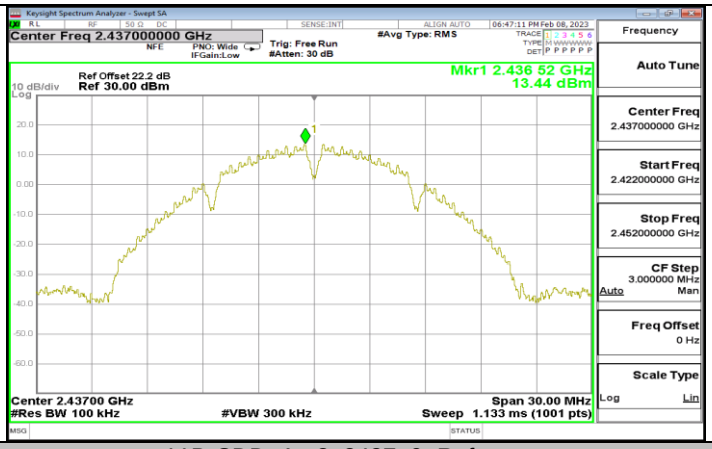
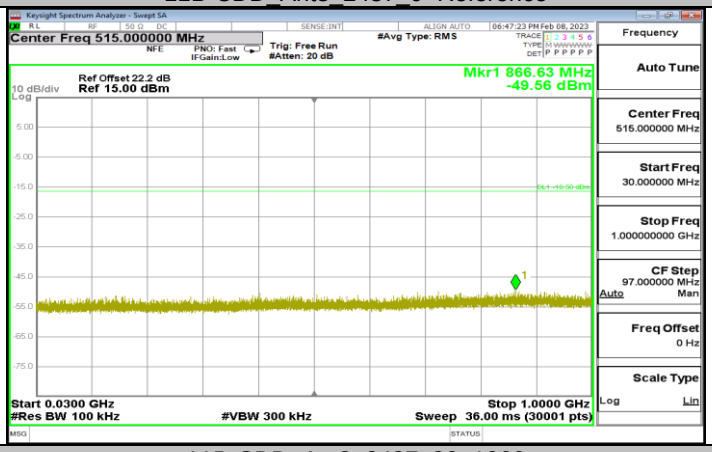
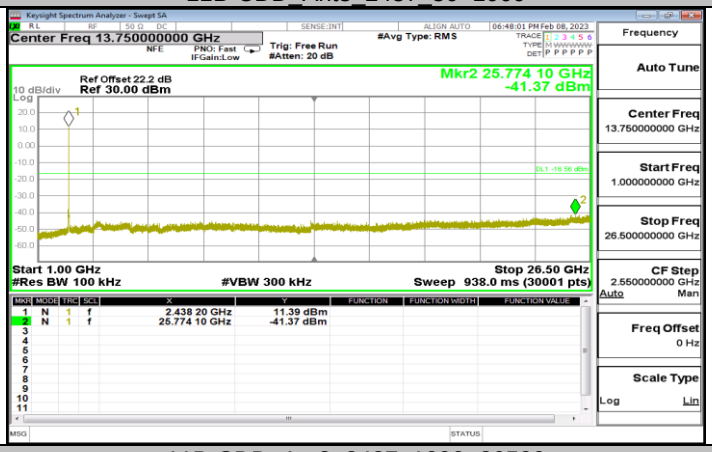


11B-CDD_Ant3_2437_0~Reference



11B-CDD_Ant3_2437_30~1000



11B-CDD_Ant3_2437_1000~26500

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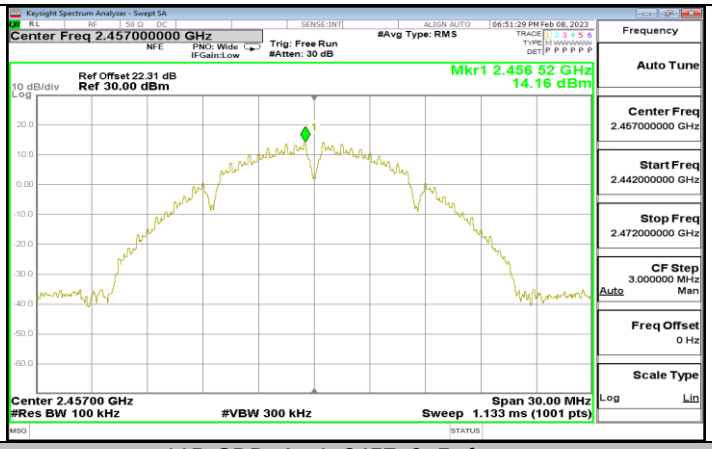
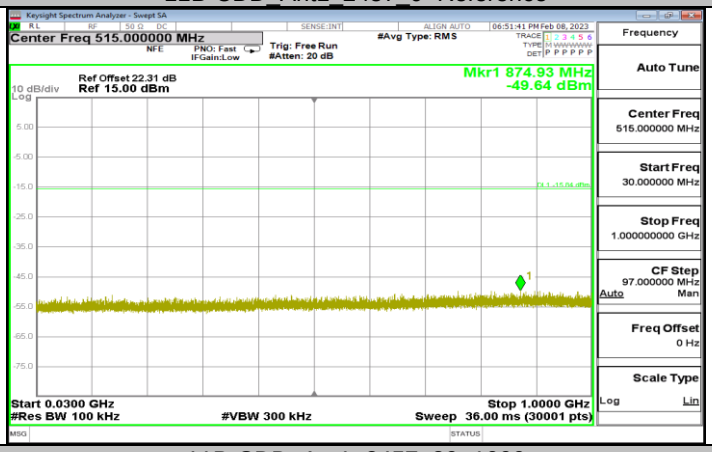
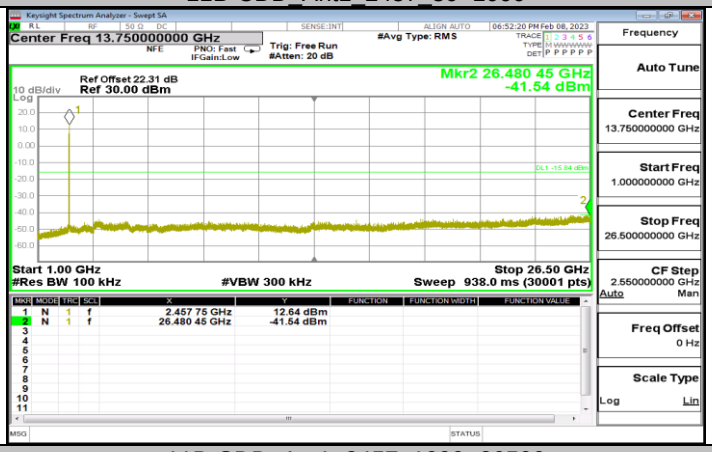


11B-CDD_Ant1_2457_0~Reference



11B-CDD_Ant1_2457_30~1000



11B-CDD_Ant1_2457_1000~26500

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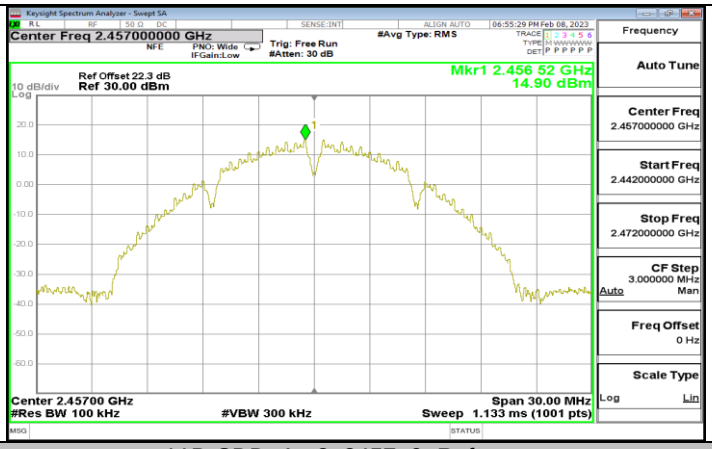
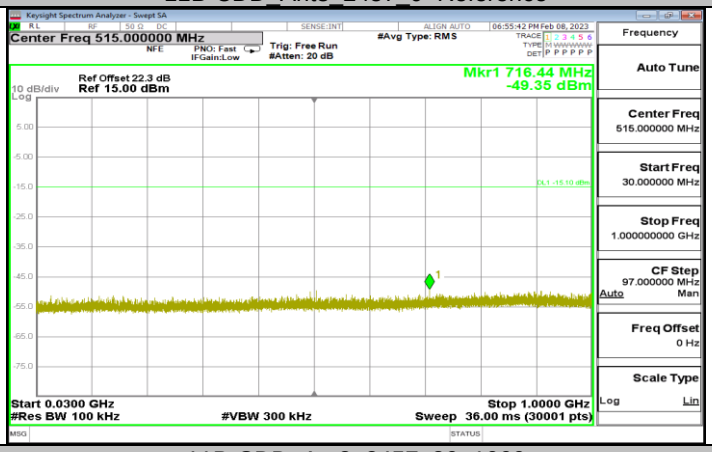
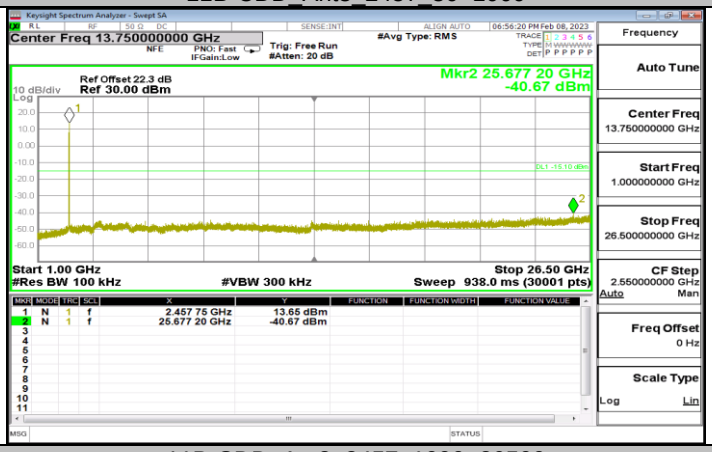


11B-CDD_Ant3_2457_0~Reference



11B-CDD_Ant3_2457_30~1000



11B-CDD_Ant3_2457_1000~26500

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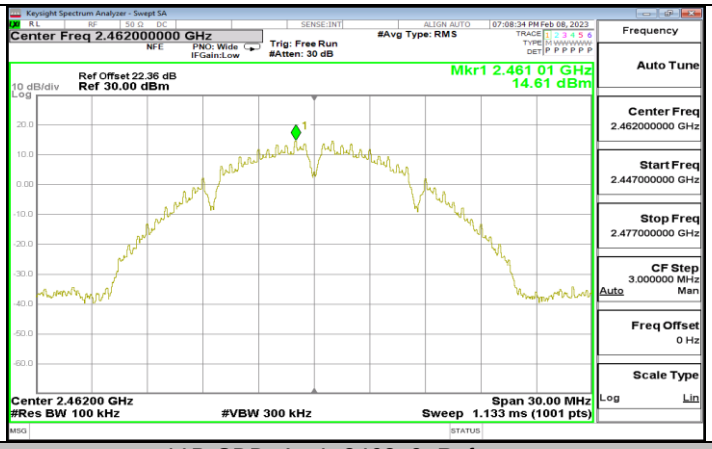

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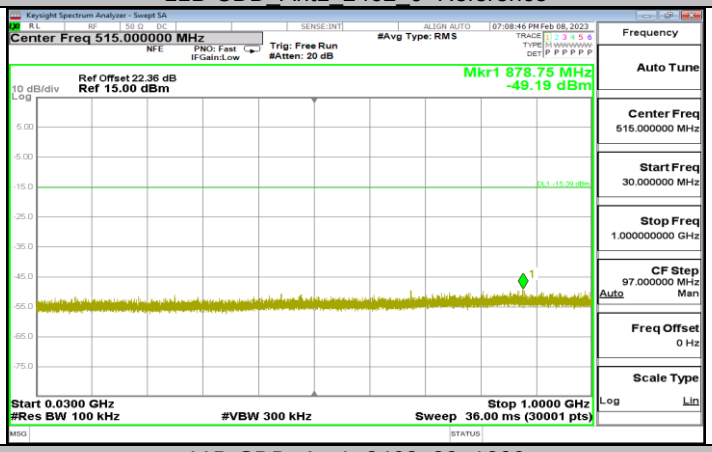

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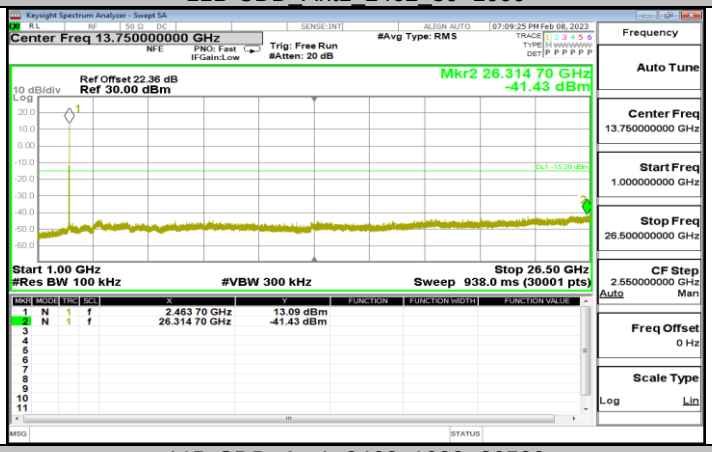

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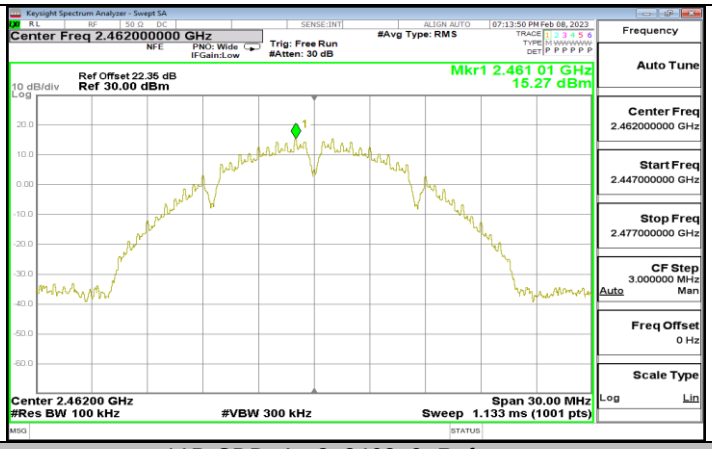

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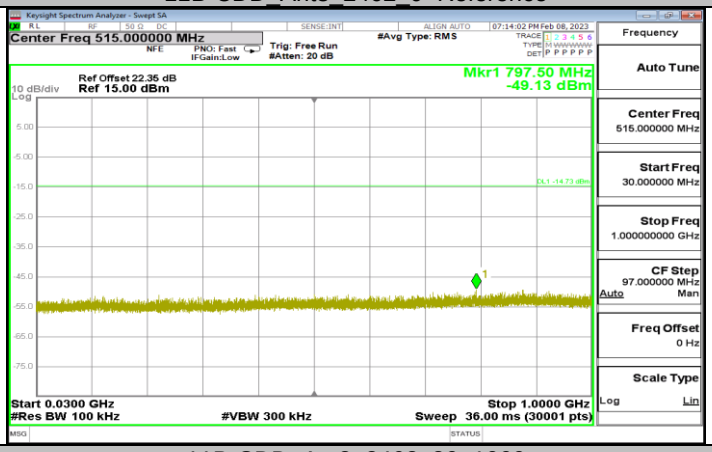

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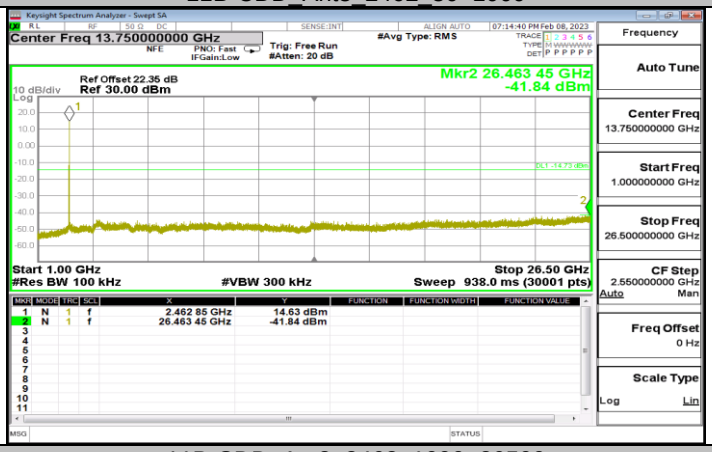

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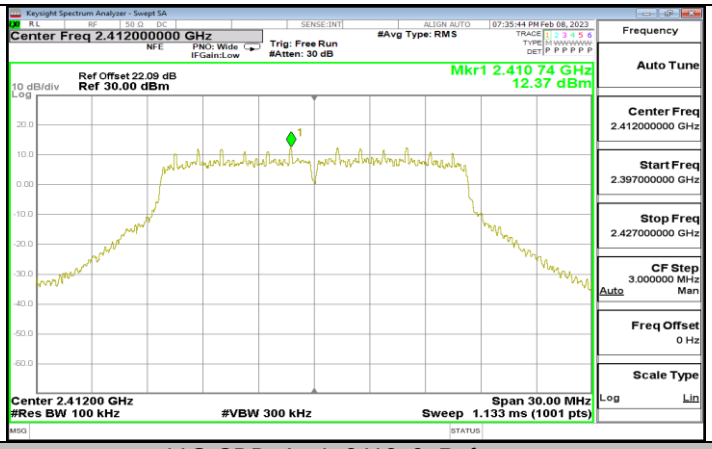

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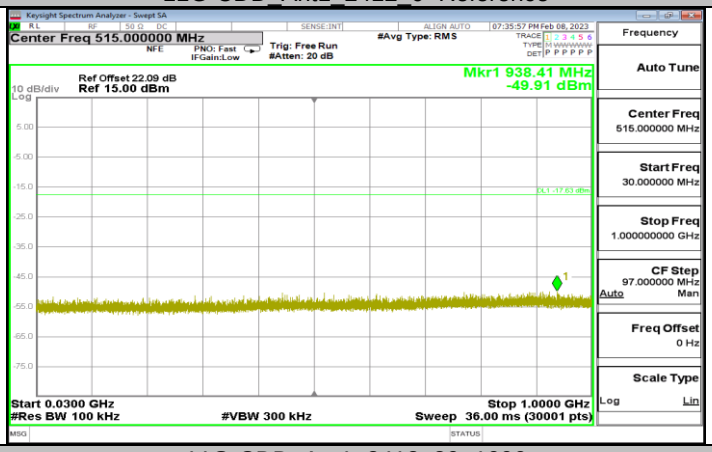

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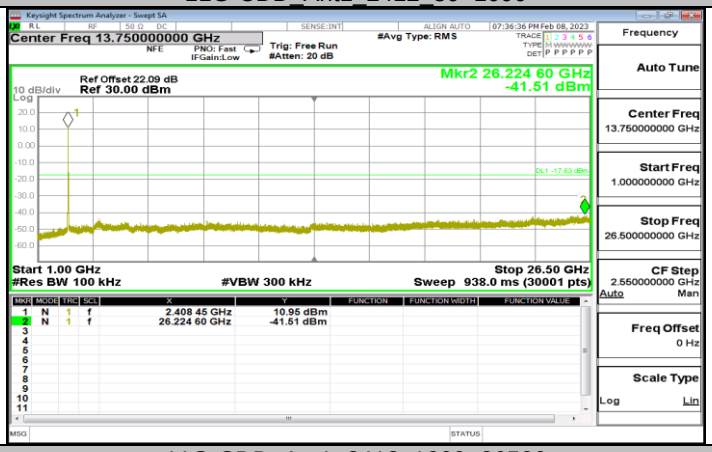

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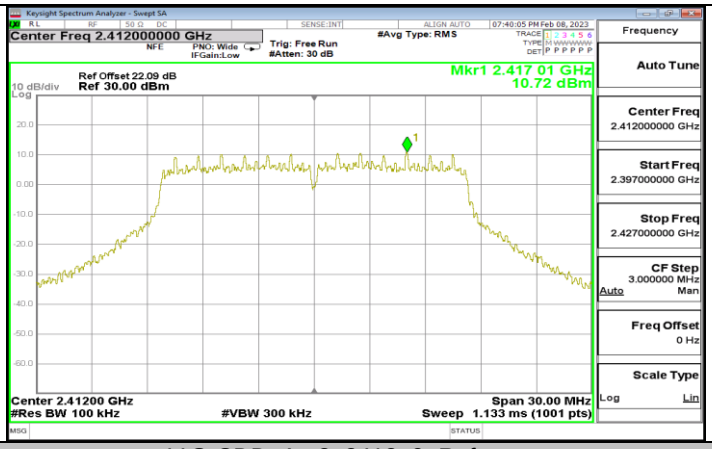

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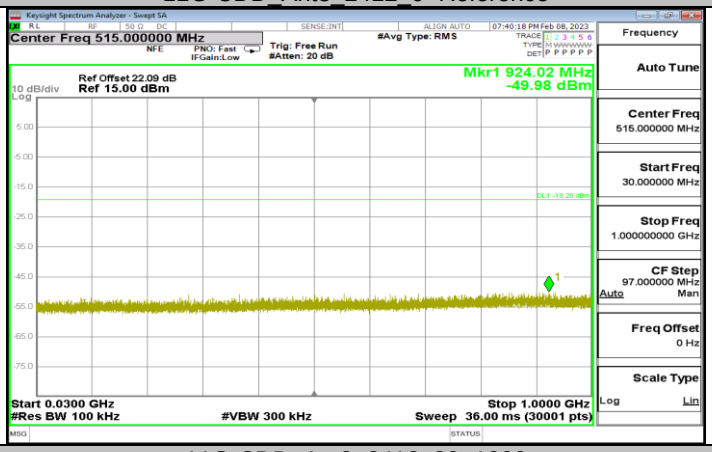

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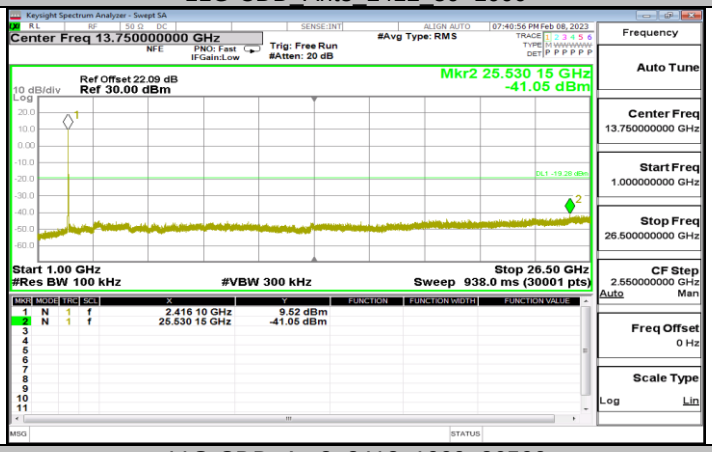

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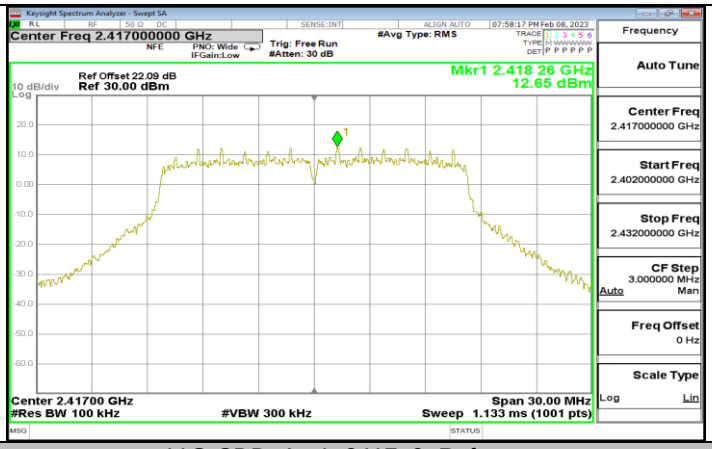

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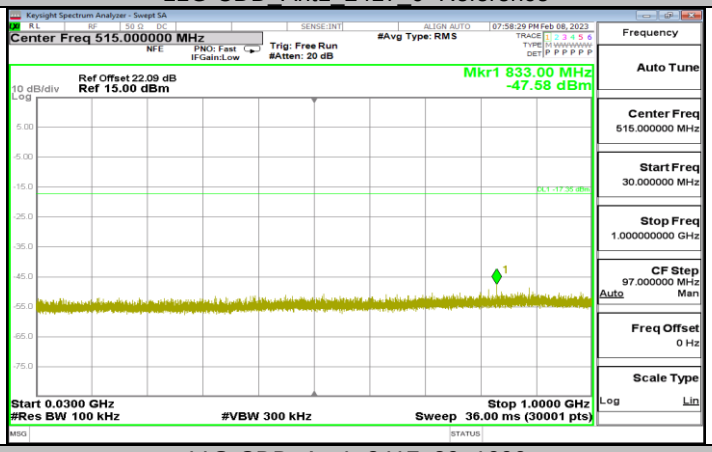

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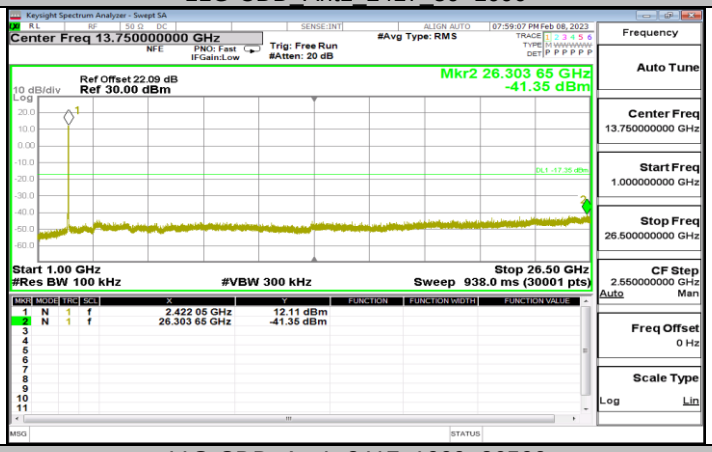

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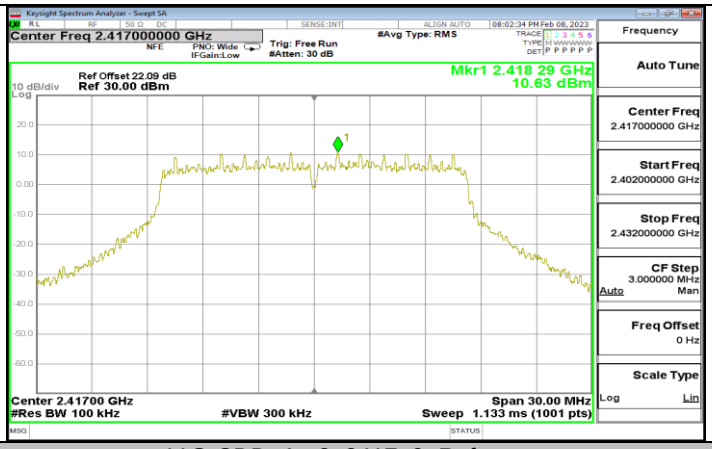

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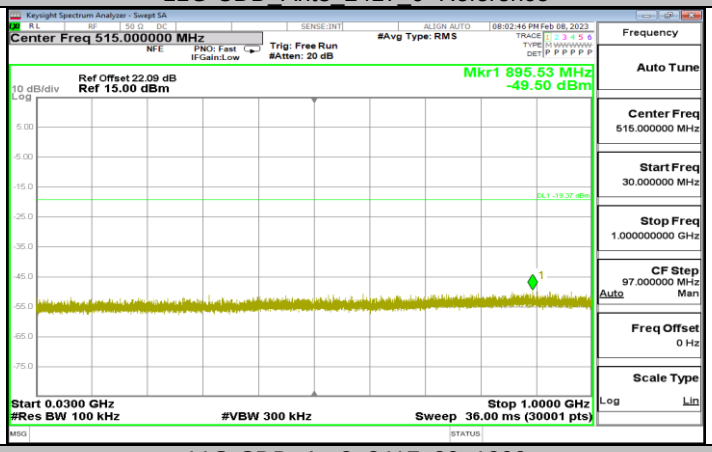

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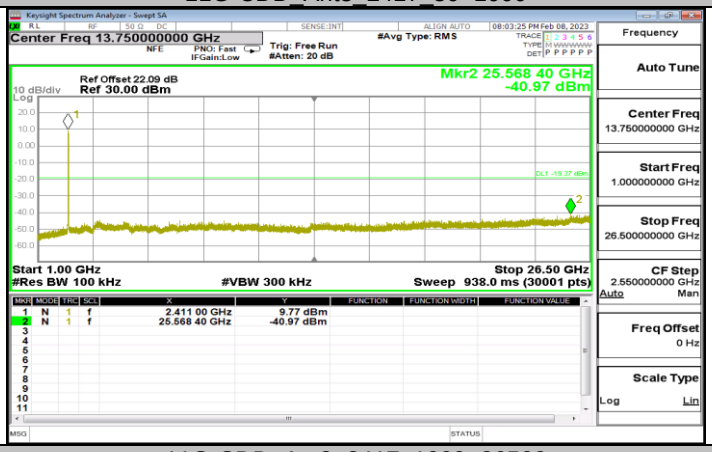

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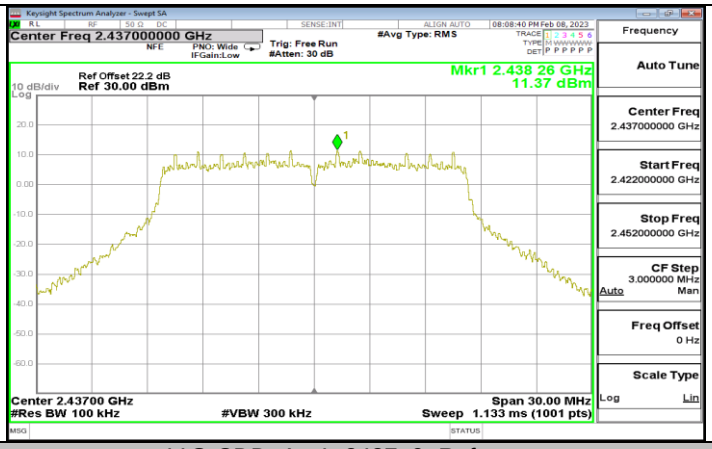

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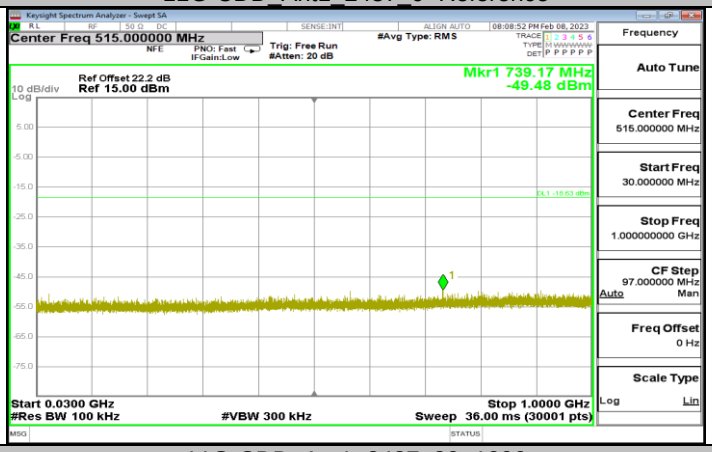

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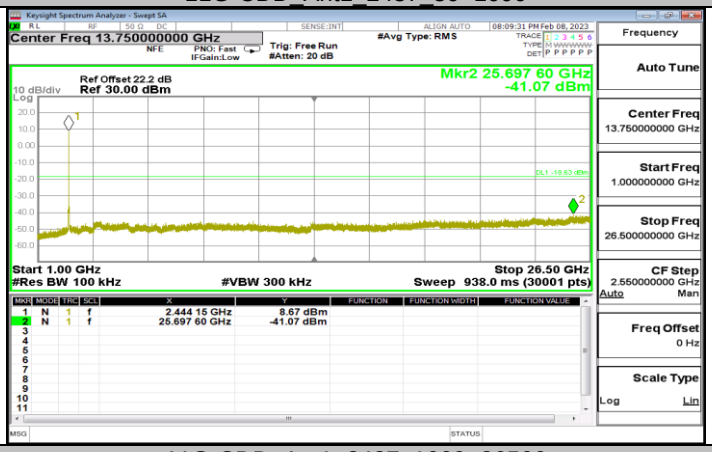

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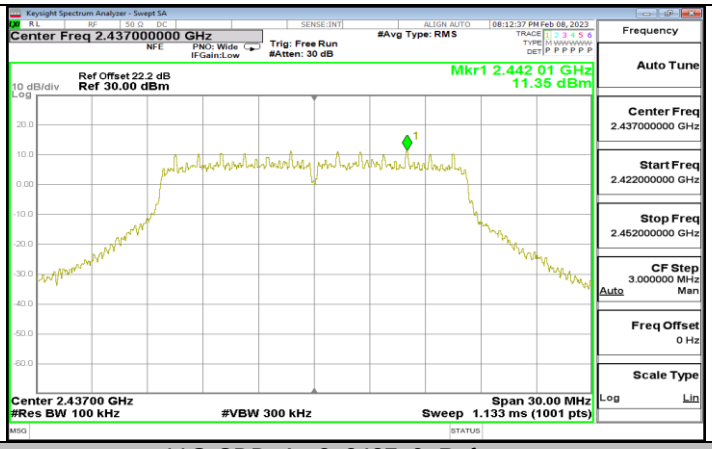

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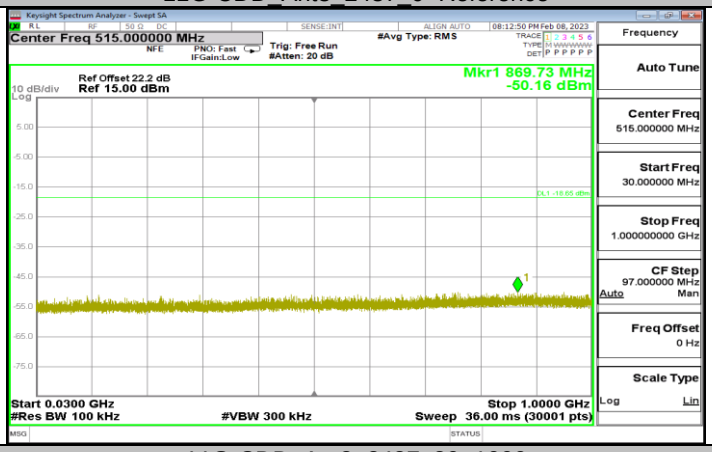

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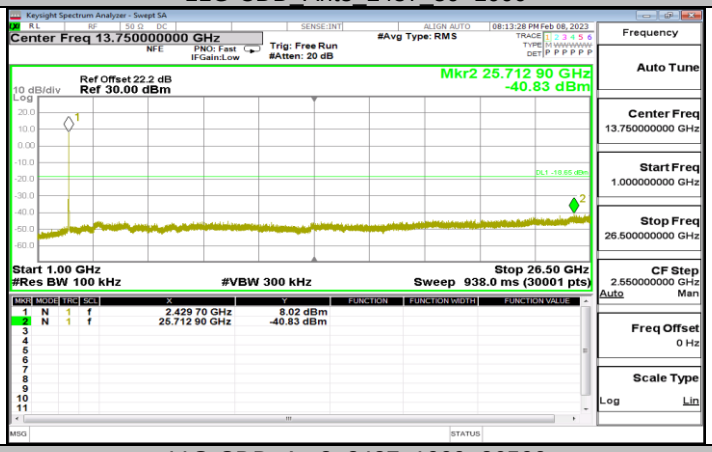

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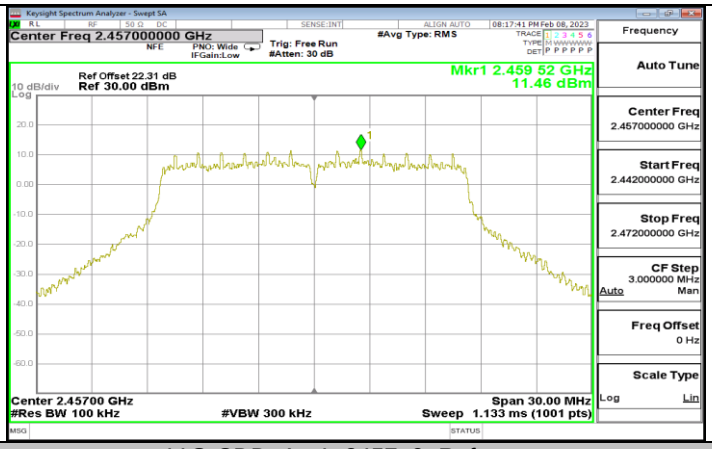

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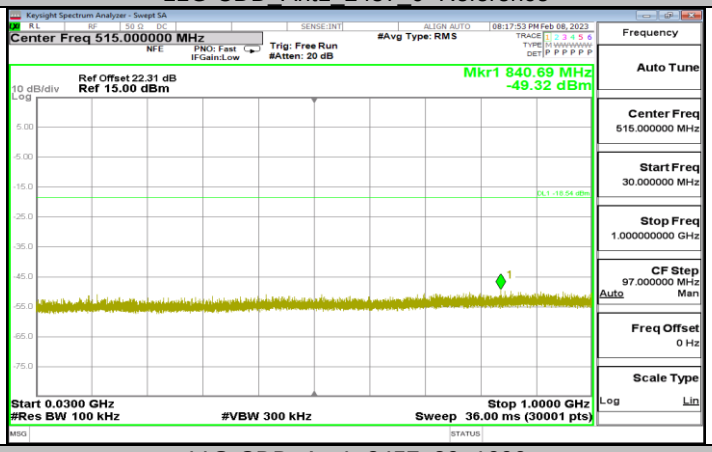

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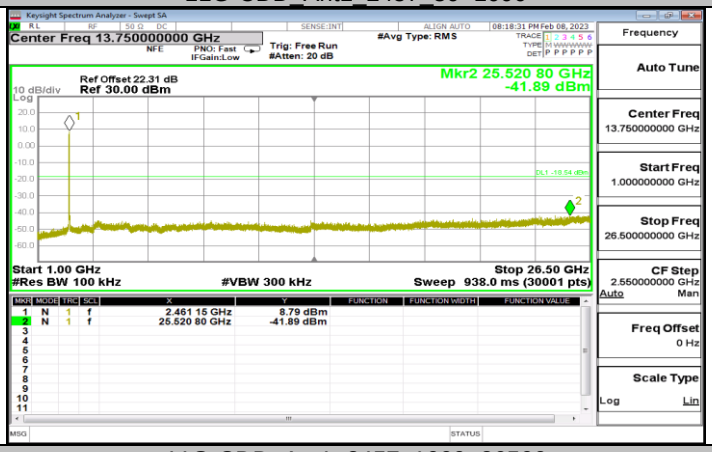

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