



11AC40SISO_Ant1_Low_5755



11AC40SISO_Ant1_High_5795



11AC80SISO_Ant1_Low_5775



11AC80SISO_Ant1_High_5775



Appendix F: Conducted Spurious Emission

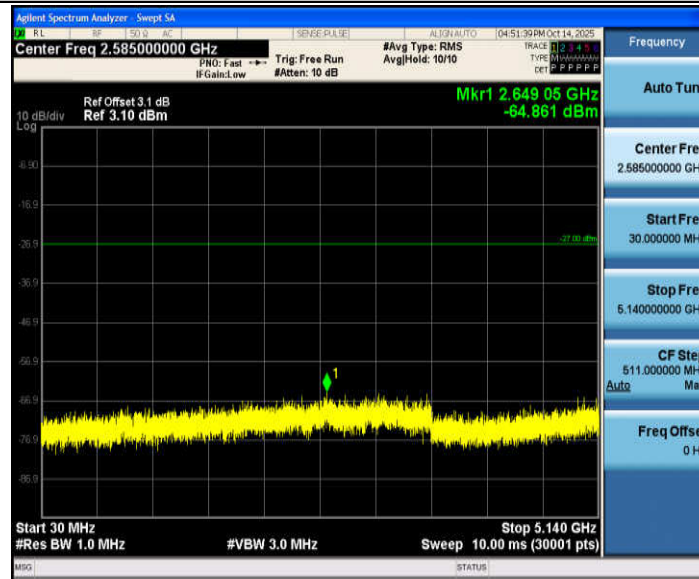
Test Result

TestMode	Antenna	Freq(MHz)	FreqRange [MHz]	Max. Fre [MHz]	Max. Level [dBm]	Antenna Gain (dBi)	EIRP Level [dBm]	Limit [dBm]	Verdict
11A	Ant1	5180	30~5140	2649.05	-64.86	3.72	-61.14	≤-27	PASS
			5360~40000	25672.75	-55.25	3.72	-51.53	≤-27	PASS
		5220	30~5140	3073.52	-64.64	3.72	-60.92	≤-27	PASS
			5360~40000	25995.9	-54.75	3.72	-51.03	≤-27	PASS
		5240	30~5140	3141.82	-64.19	3.72	-60.47	≤-27	PASS
			5360~40000	26509.49	-55	3.72	-51.28	≤-27	PASS
		5745	30~5650	3501.66	-65.06	/	/	≤-27	PASS
			5925~40000	25267.64	-55.6	/	/	≤-27	PASS
		5785	30~5650	3467.19	-64.69	/	/	≤-27	PASS
			5925~40000	26166.13	-54.79	/	/	≤-27	PASS
11N20SISO	Ant1	5180	30~5140	3130.24	-64.88	3.72	-61.16	≤-27	PASS
			5360~40000	26619.14	-54.64	3.72	-50.92	≤-27	PASS
		5220	30~5140	3183.72	-64.88	3.72	-61.16	≤-27	PASS
			5360~40000	26170.47	-55.37	3.72	-51.65	≤-27	PASS
		5240	30~5140	2979.66	-64.4	3.72	-60.68	≤-27	PASS
			5360~40000	26795.14	-55.11	3.72	-51.39	≤-27	PASS
		5745	30~5650	3590.27	-64.74	/	/	≤-27	PASS
			5925~40000	24499.1	-54.56	/	/	≤-27	PASS
		5785	30~5650	2665.97	-65.49	/	/	≤-27	PASS
			5925~40000	25653.31	-54.99	/	/	≤-27	PASS
11N40SISO	Ant1	5190	30~5140	3035.53	-64.81	3.72	-61.09	≤-27	PASS
			5360~40000	26999.28	-55.03	3.72	-51.31	≤-27	PASS
		5230	30~5140	3174.52	-64.47	3.72	-60.75	≤-27	PASS
			5360~40000	25231.29	-55.79	3.72	-52.07	≤-27	PASS
		5755	30~5650	3158.09	-64.51	/	/	≤-27	PASS
			5925~40000	26152.08	-55.34	/	/	≤-27	PASS
11AC20SISO	Ant1	5180	30~5140	2631.5	-64.3	3.72	-60.58	≤-27	PASS
			5360~40000	26218.07	-55.26	3.72	-51.54	≤-27	PASS
		5220	30~5140	2675.79	-64.24	3.72	-60.52	≤-27	PASS
			5360~40000	26654.48	-54.65	3.72	-50.93	≤-27	PASS

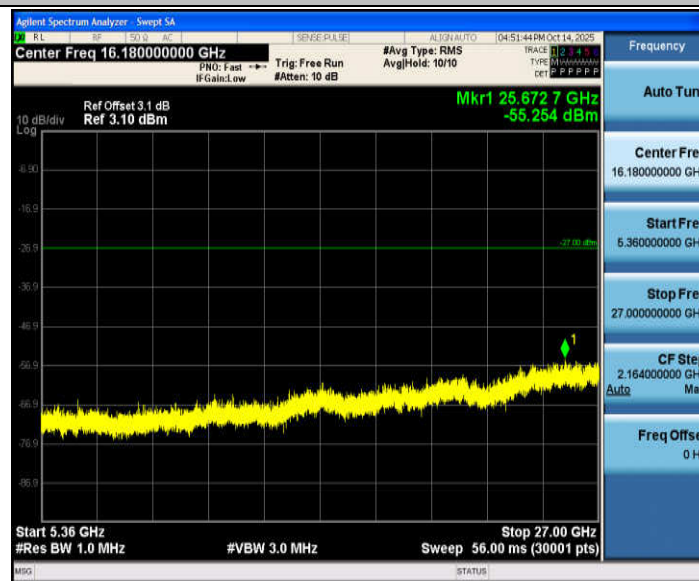
		5240	30~5140	3035.36	-64.42	3.72	-60.7	≤-27	PASS
			5360~40000	26608.32	-55.38	3.72	-51.66	≤-27	PASS
		5745	30~5650	3166.9	-64.85	2.27	/	≤-27	PASS
			5925~40000	26501.93	-54.74	/	/	≤-27	PASS
		5785	30~5650	3314.7	-65.28	/	/	≤-27	PASS
			5925~40000	26880.58	-54.08	/	/	≤-27	PASS
		5825	30~5650	3144.42	-64.91	/	/	≤-27	PASS
			5925~40000	26678.96	-54.17	/	/	≤-27	PASS
11AC40SISO	Ant1	5190	30~5140	3051.54	-64.22	3.72	-60.5	≤-27	PASS
			5360~40000	26159.65	-54.58	3.72	-50.86	≤-27	PASS
		5230	30~5140	2637.97	-64.67	3.72	-60.95	≤-27	PASS
			5360~40000	26585.23	-53.99	3.72	-50.27	≤-27	PASS
		5755	30~5650	3003.54	-64.93	/	/	≤-27	PASS
			5925~40000	25845.09	-54.97	/	/	≤-27	PASS
		5795	30~5650	5122.47	-64.52	/	/	≤-27	PASS
			5925~40000	25781.16	-55.1	/	/	≤-27	PASS
11AC80SISO	Ant1	5210	30~5140	3204.67	-64.86	3.72	-61.14	≤-27	PASS
			5360~40000	26624.91	-55.11	3.72	-51.39	≤-27	PASS
		5775	30~5650	3106.01	-64.68	/	/	≤-27	PASS
			5925~40000	26182.99	-55.44	/	/	≤-27	PASS

Test Graphs

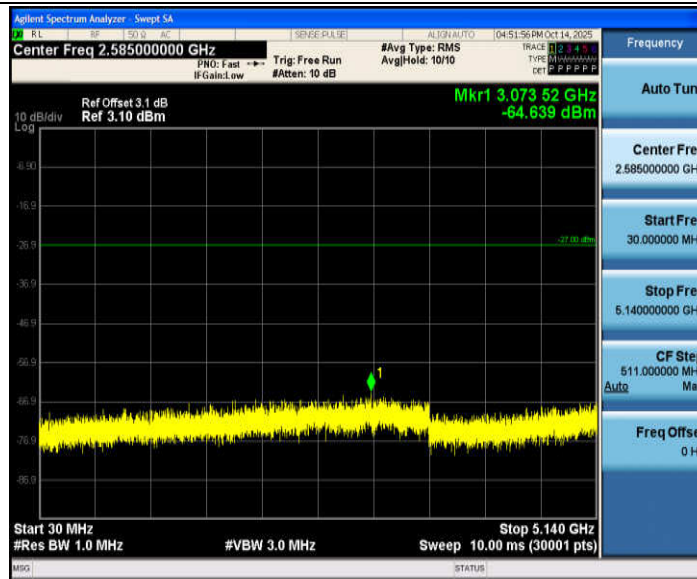
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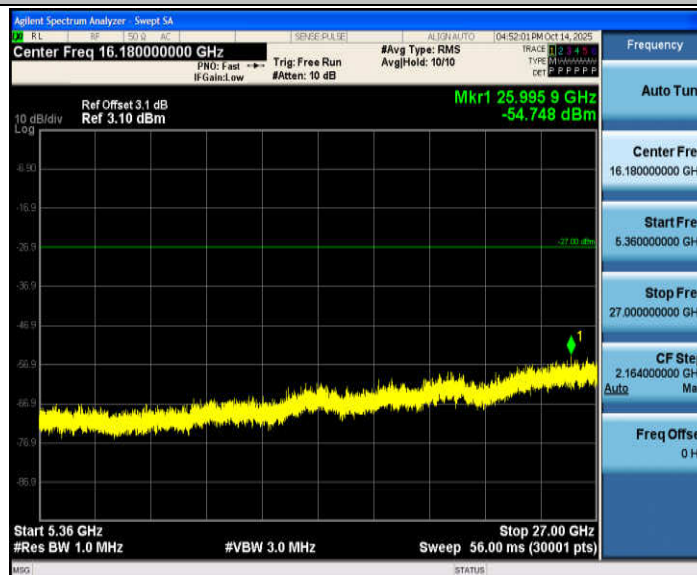
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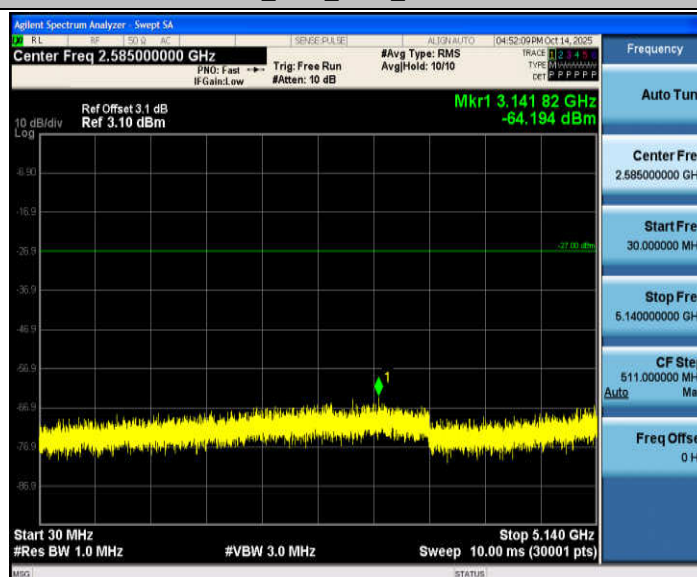
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11A_Ant1_5220_5360~40000



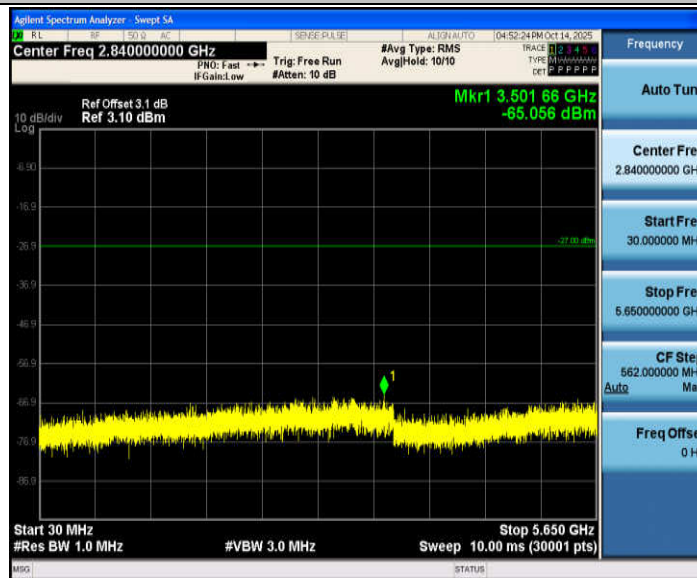
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11A_Ant1_5240_5360~40000



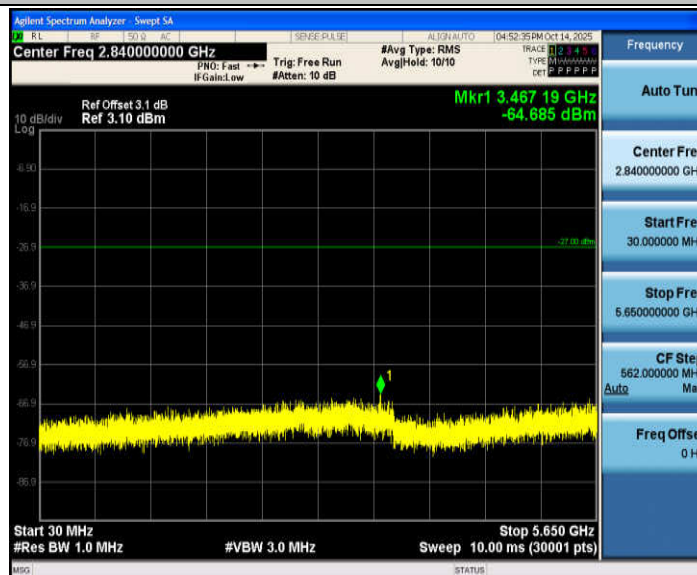
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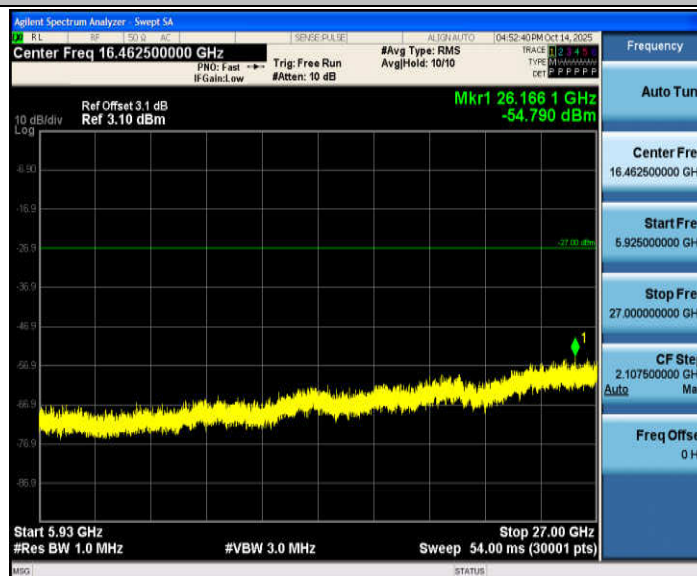
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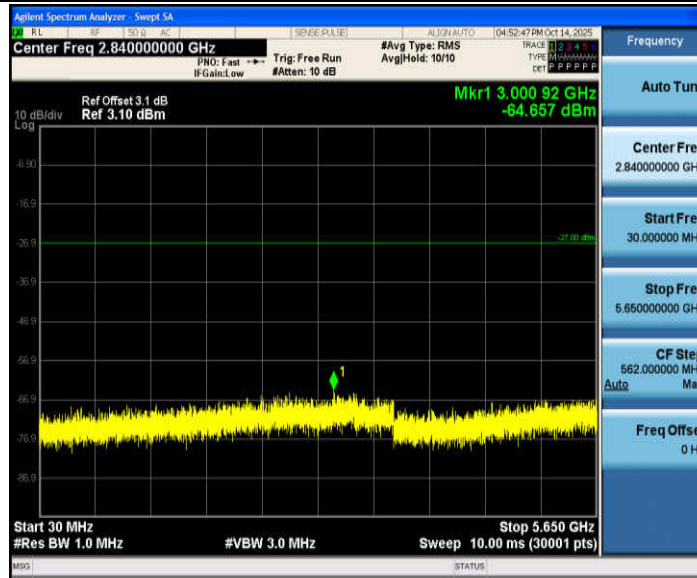
11A_Ant1_5785_30~5650



11A_Ant1_5785_5925~40000



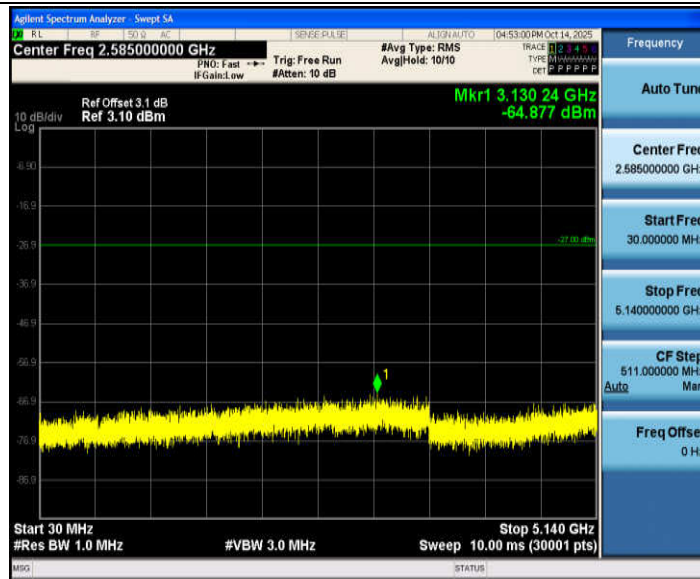
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11A_Ant1_5825_5925~40000



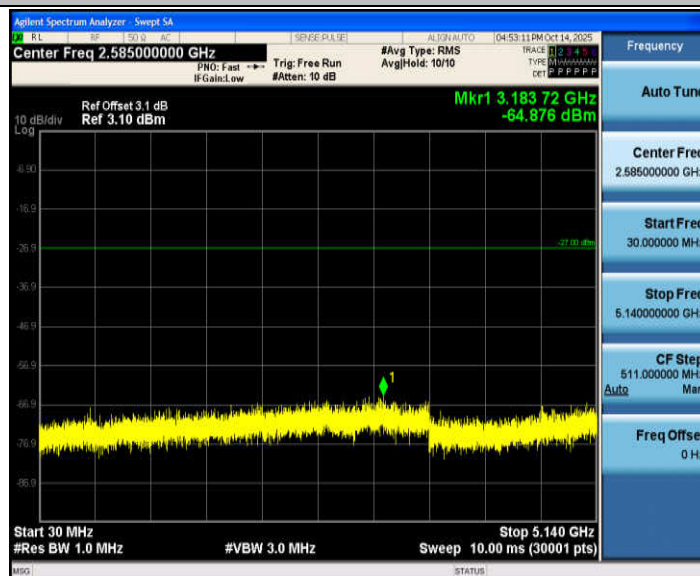
11N20SISO_Ant1_5180_30~5140



11N20SISO_Ant1_5180_5360~40000



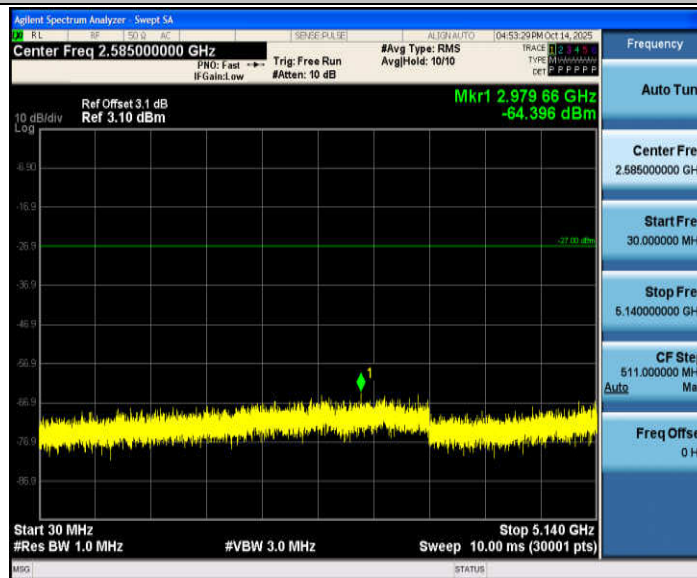
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11N20SISO_Ant1_5220_5360~40000



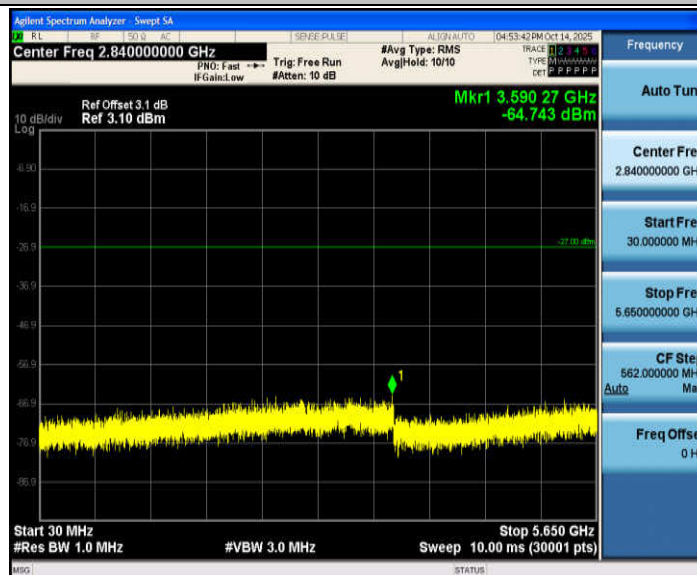
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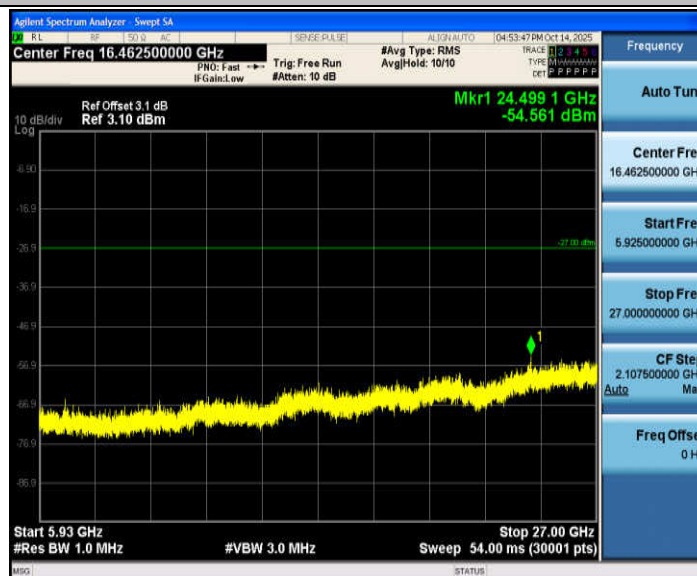
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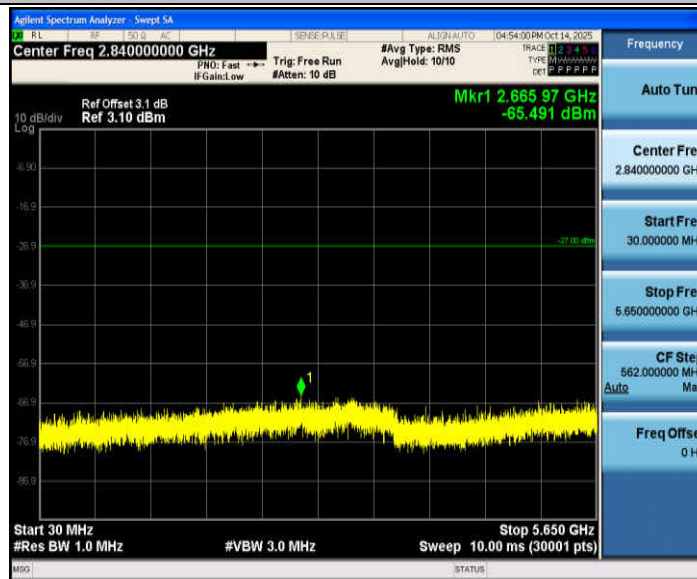
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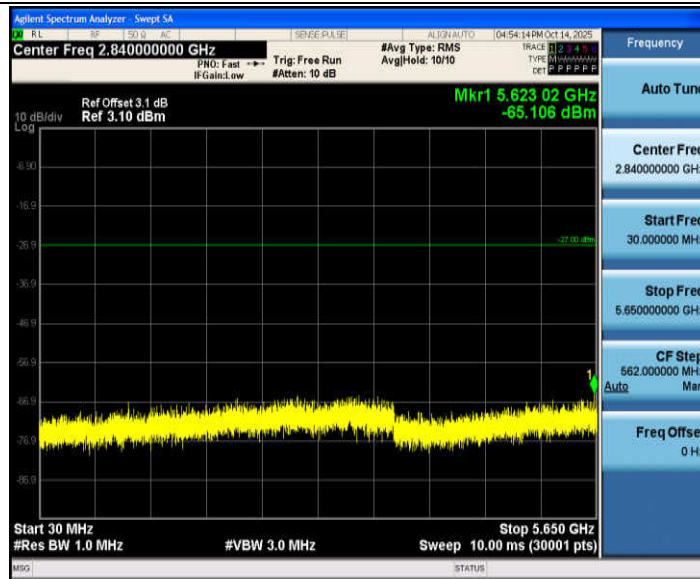
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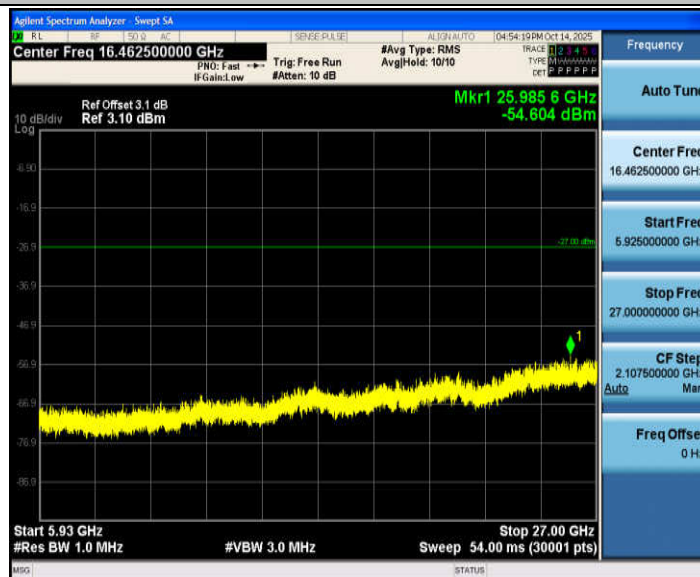
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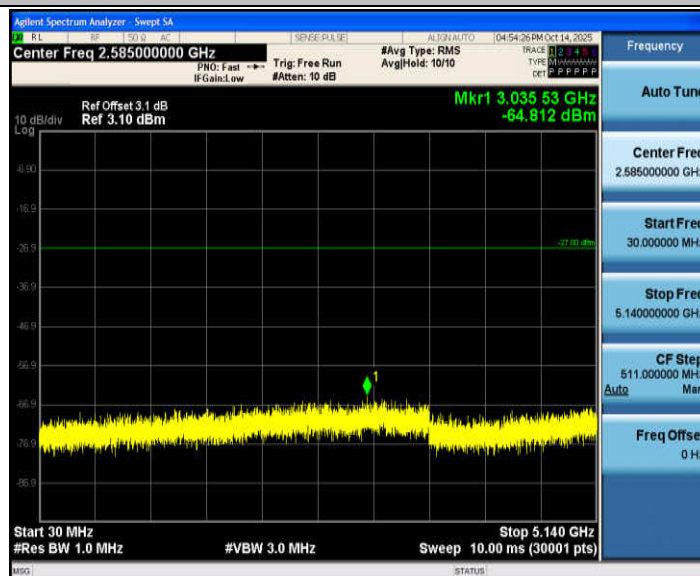
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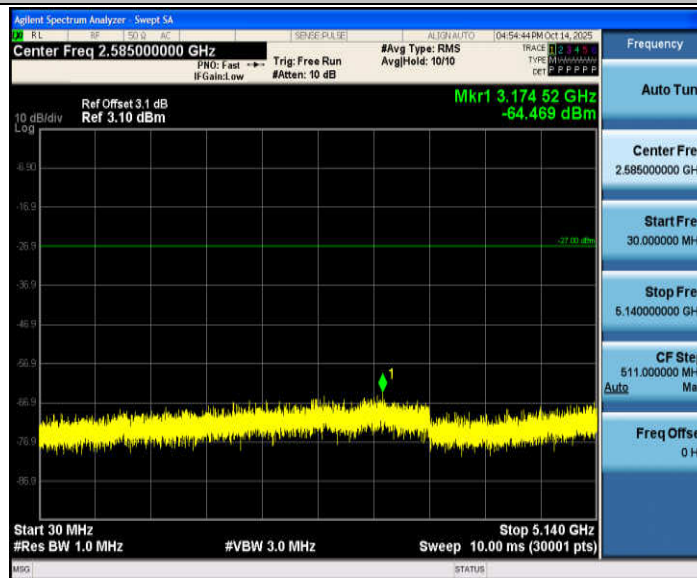
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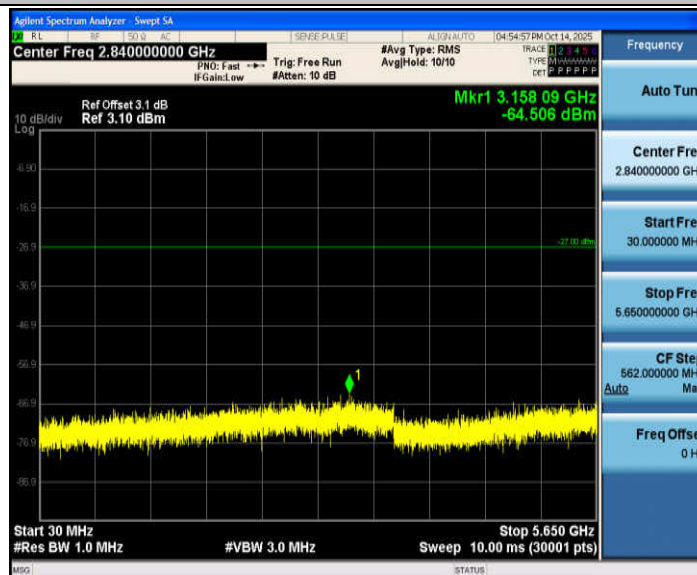
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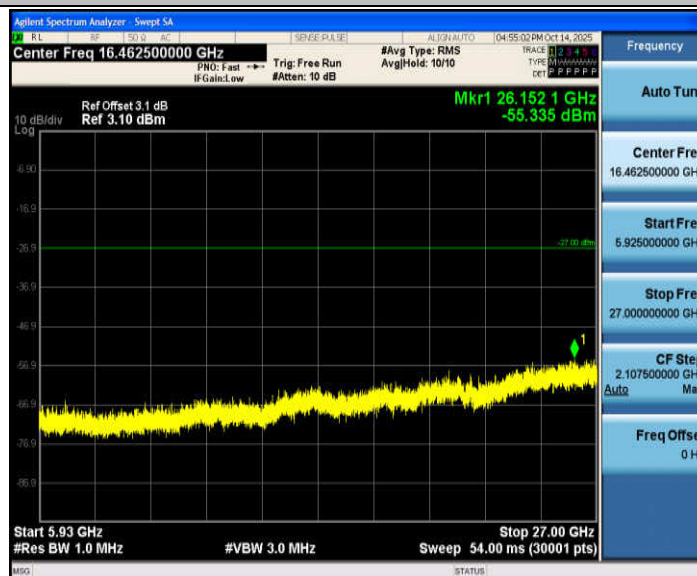
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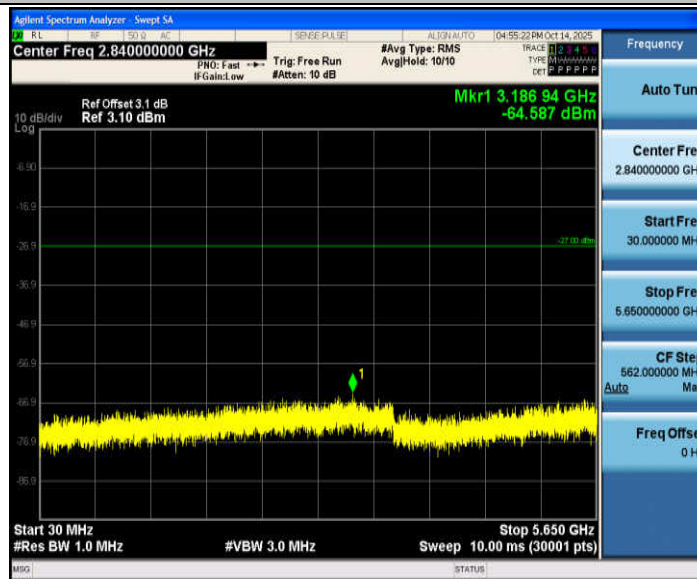
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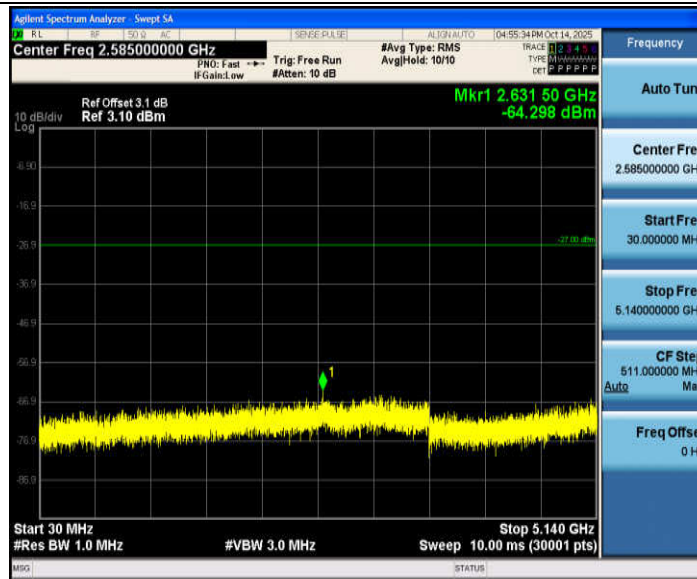
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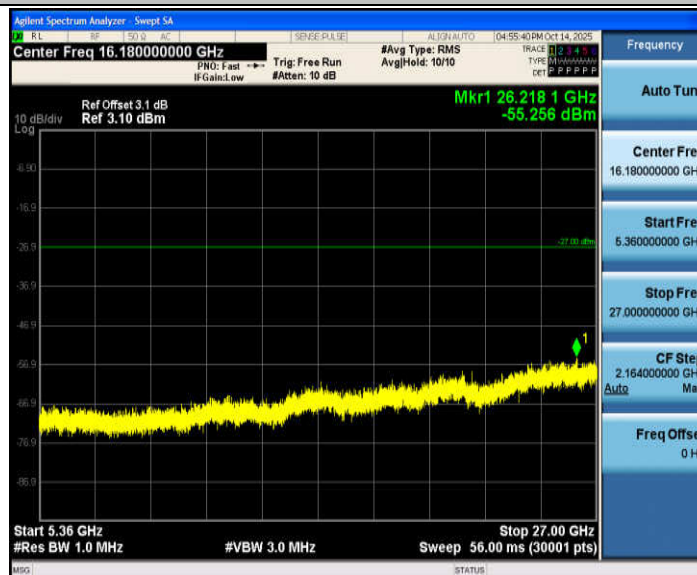
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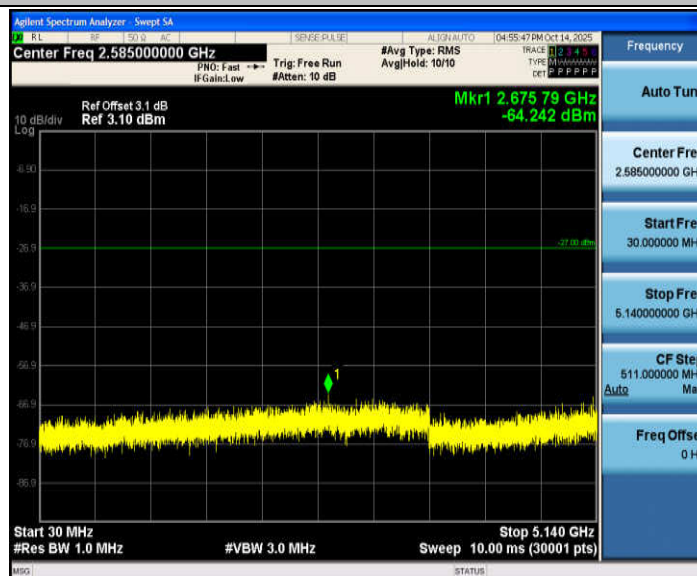
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11AC20SISO_Ant1_5180_5360~40000



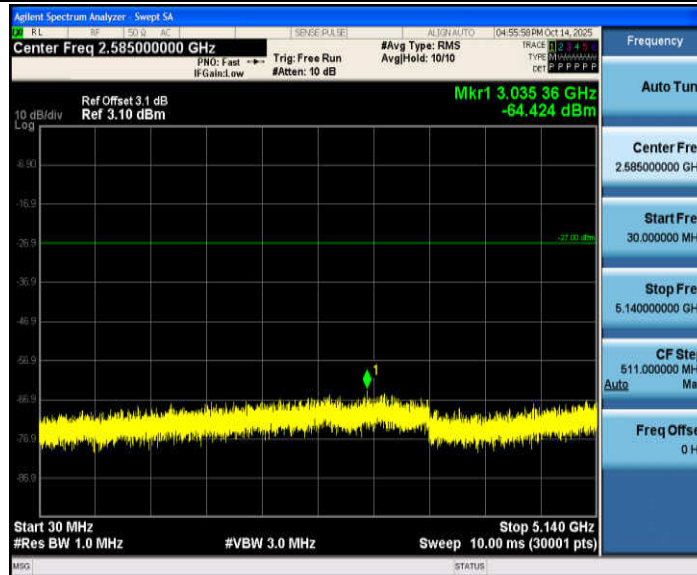
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11AC20SISO_Ant1_5220_5360~40000



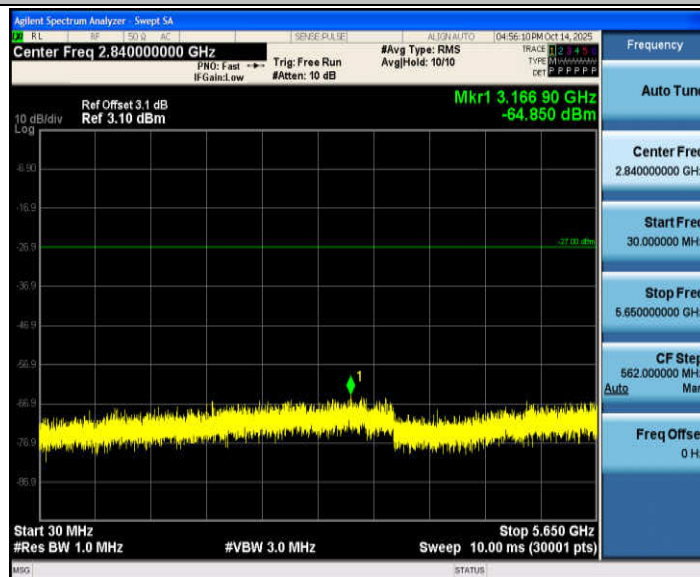
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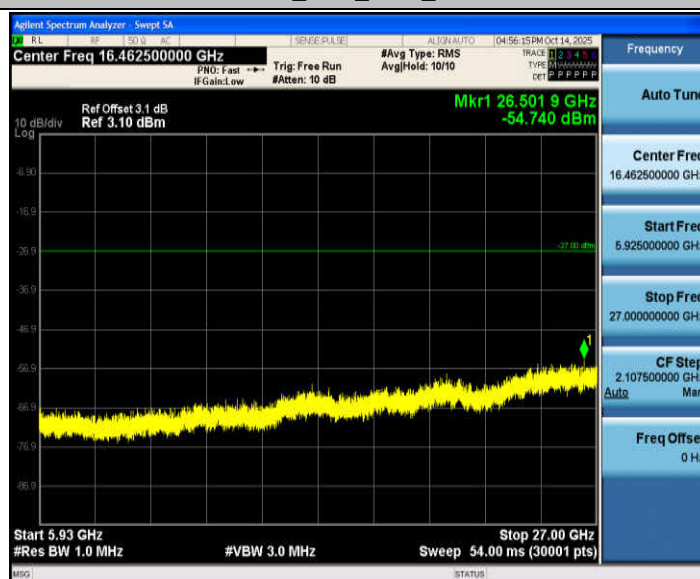
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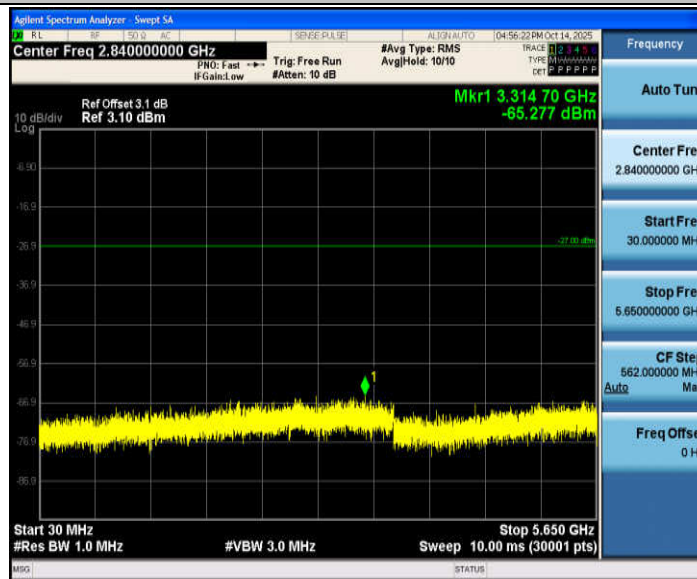
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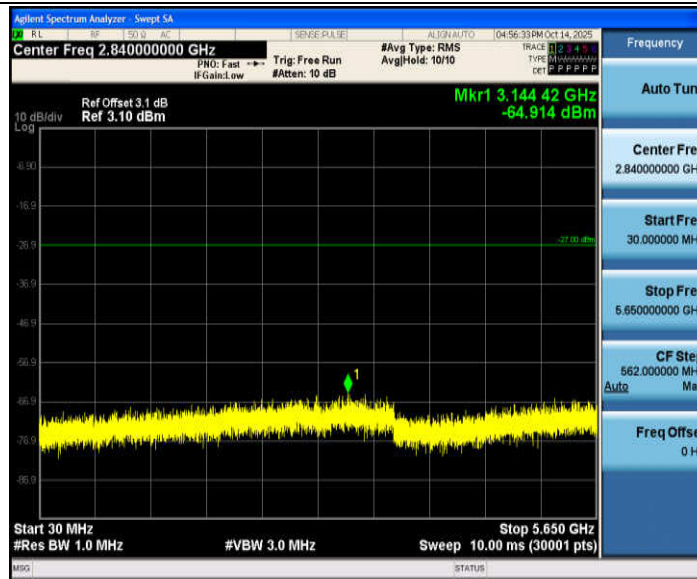
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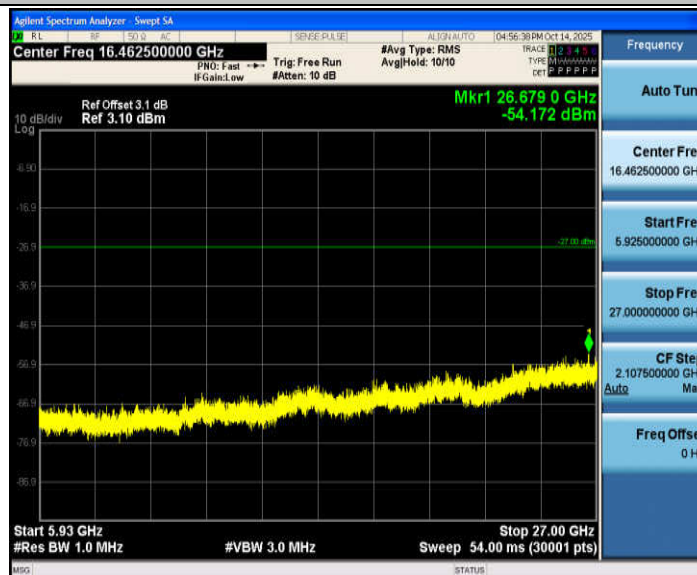
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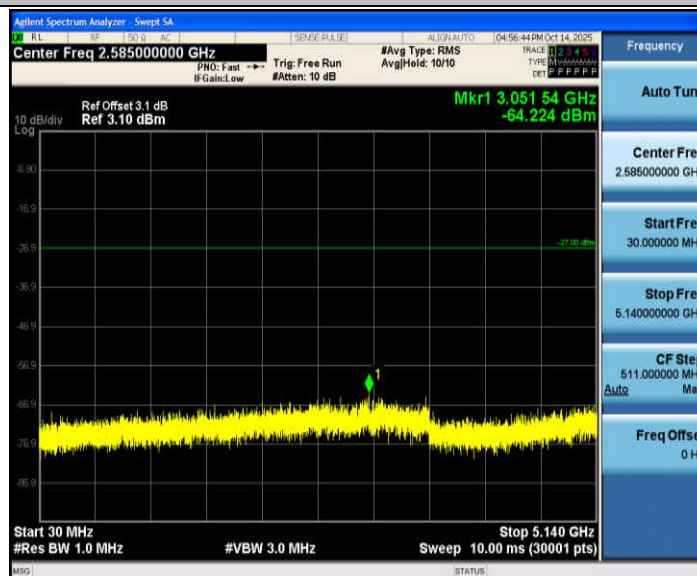
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11AC20SISO_Ant1_5825_5925~40000



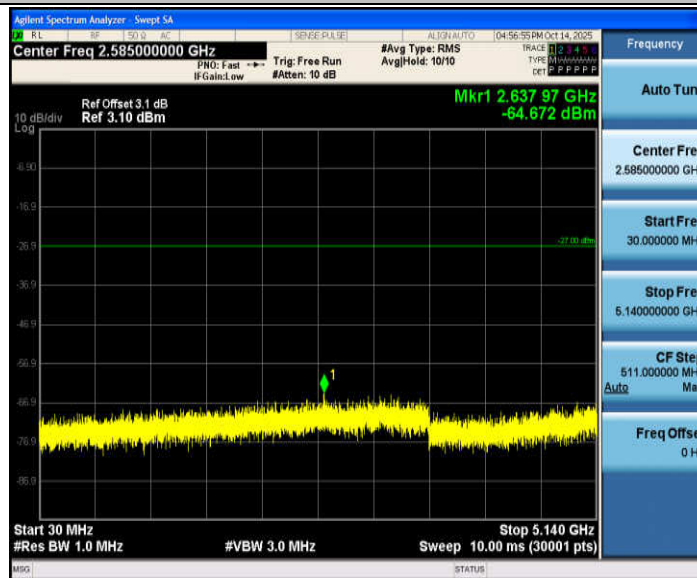
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11AC40SISO_Ant1_5190_5360~40000



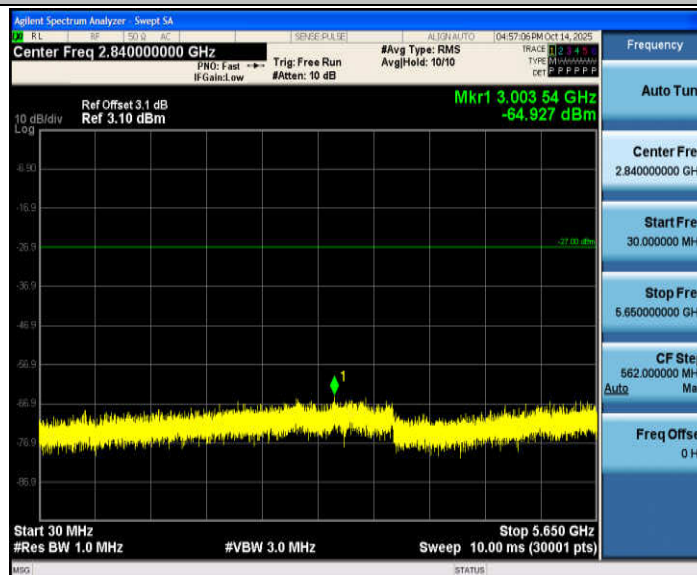
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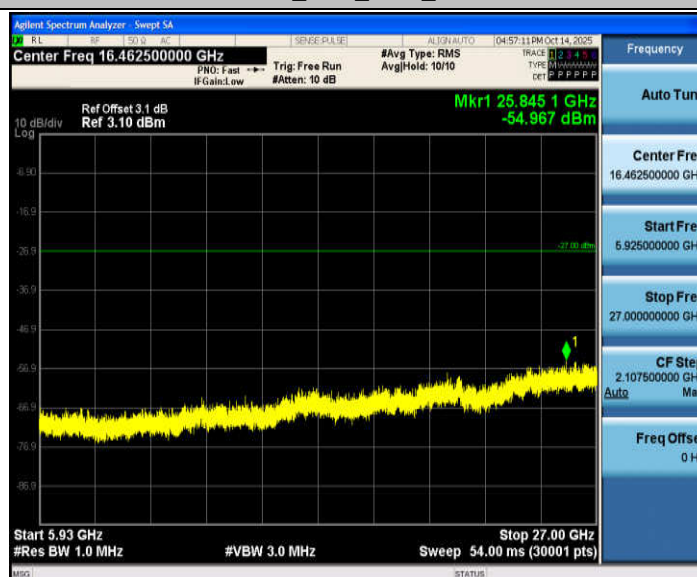
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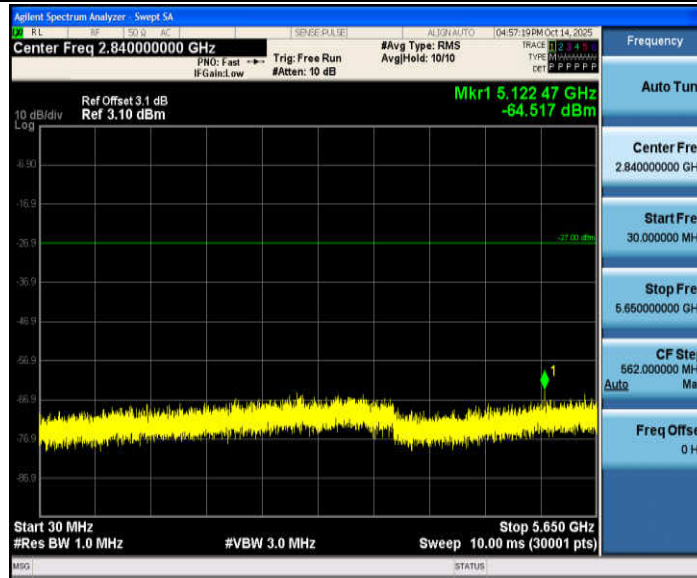
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11AC40SISO_Ant1_5755_5925~40000



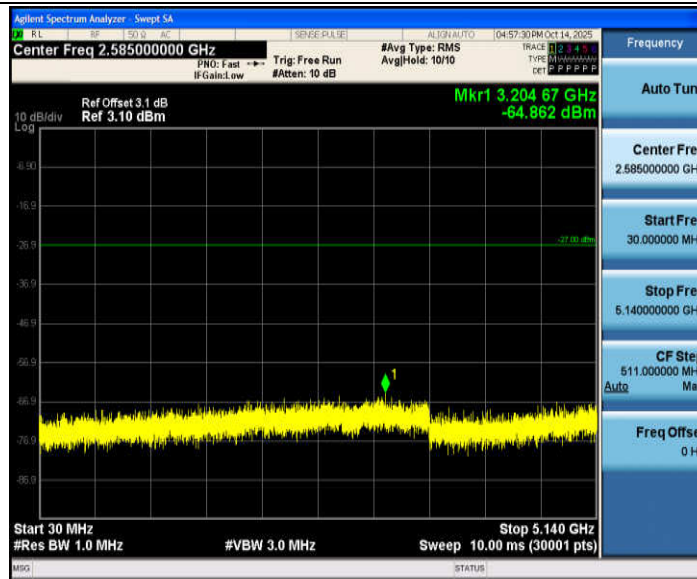
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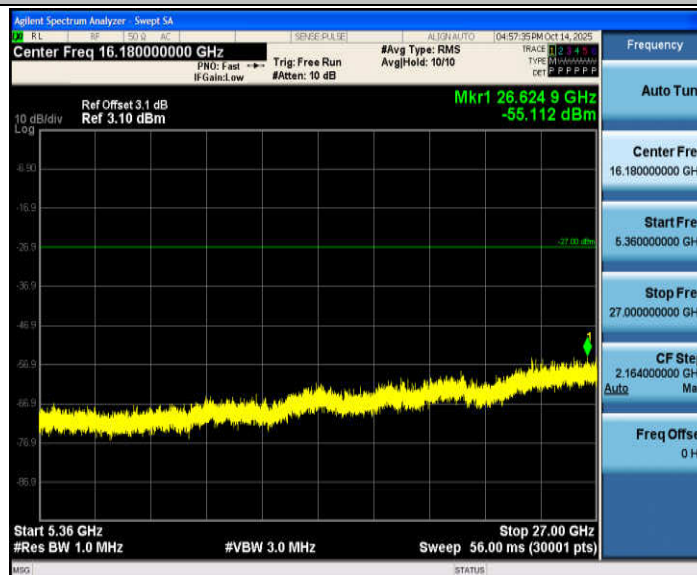
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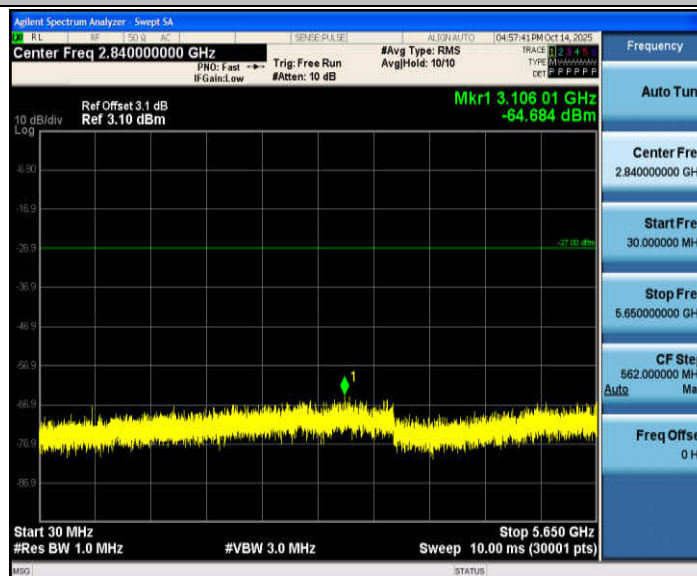
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11AC80SISO_Ant1_5210_5360~40000



11AC80SISO_Ant1_5775_30~5650



11AC80SISO_Ant1_5775_5925~40000

