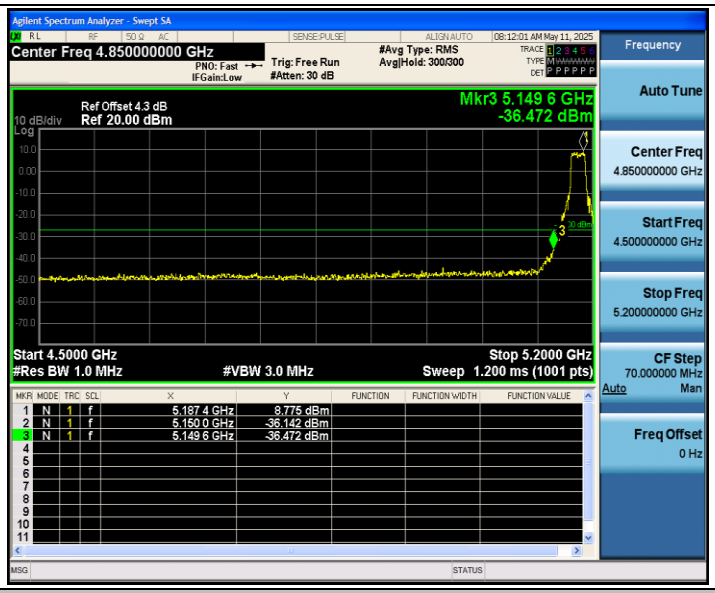
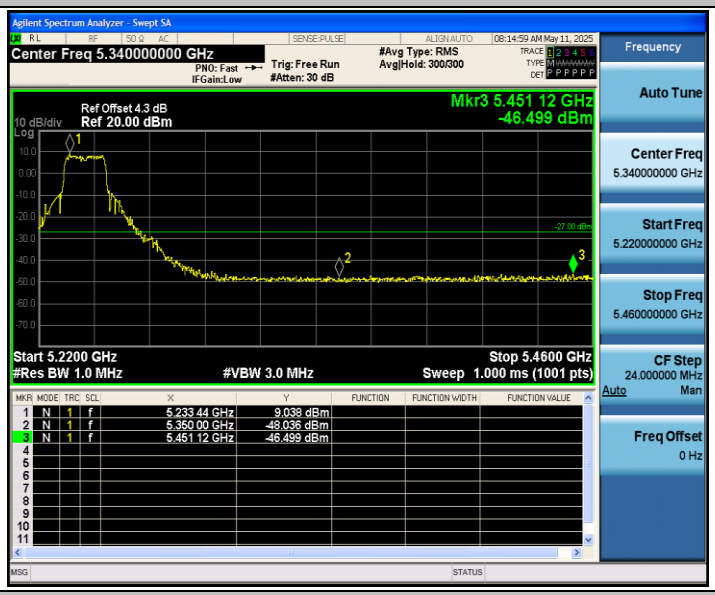
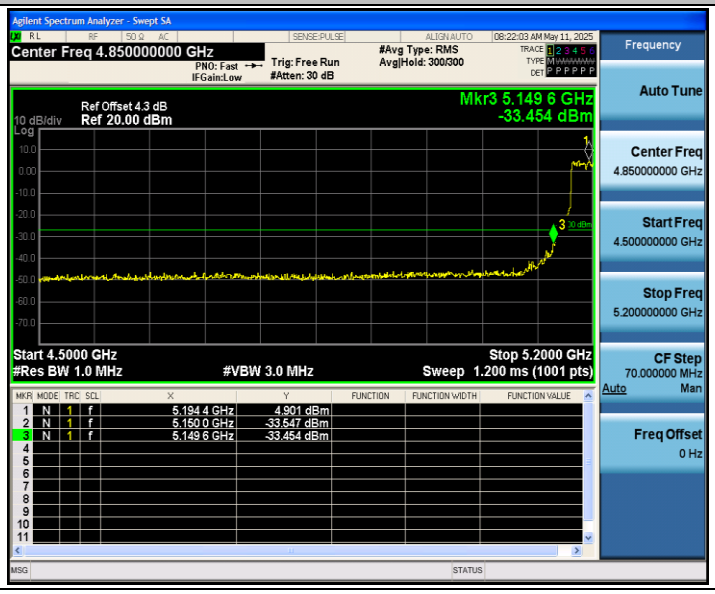


11N20SISO_Ant1_High_5240

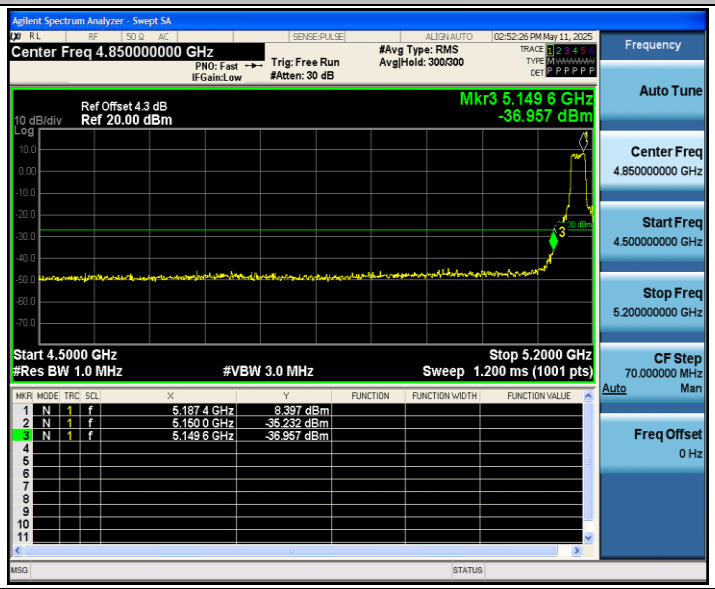


11N40SISO_Ant1_Low_5190

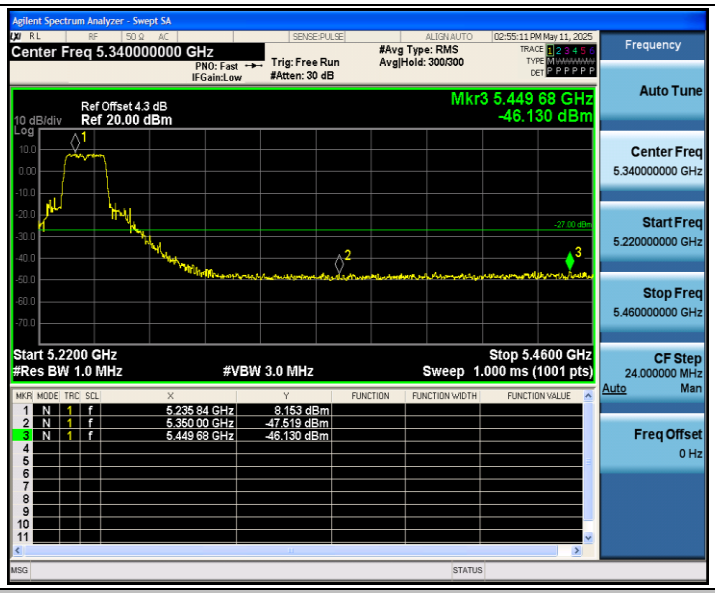


11N40SISO_Ant1_High_5230

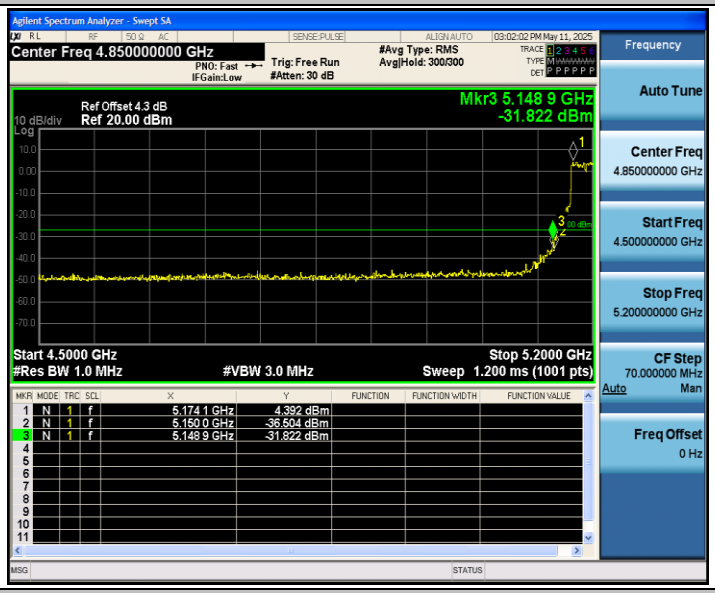
11AC20SISO_Ant1_Low_5180



11AC20SISO_Ant1_High_5240

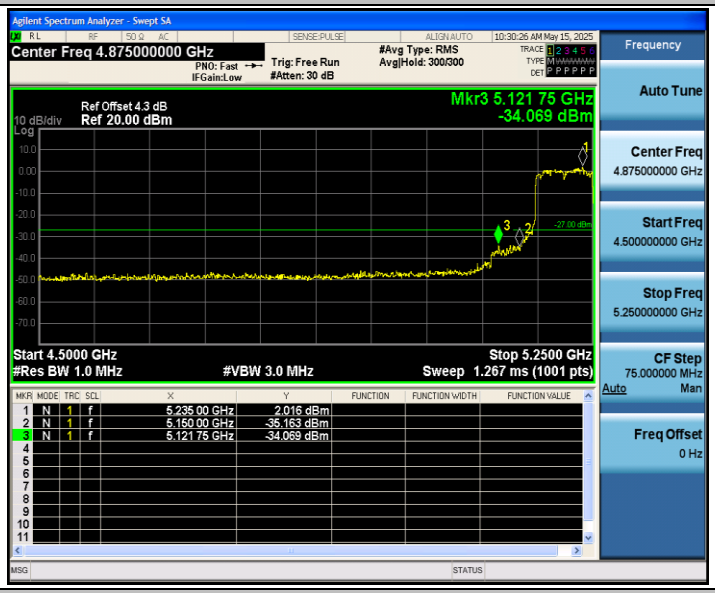


11AC40SISO_Ant1_Low_5190



11AC40SISO_Ant1_High_5230

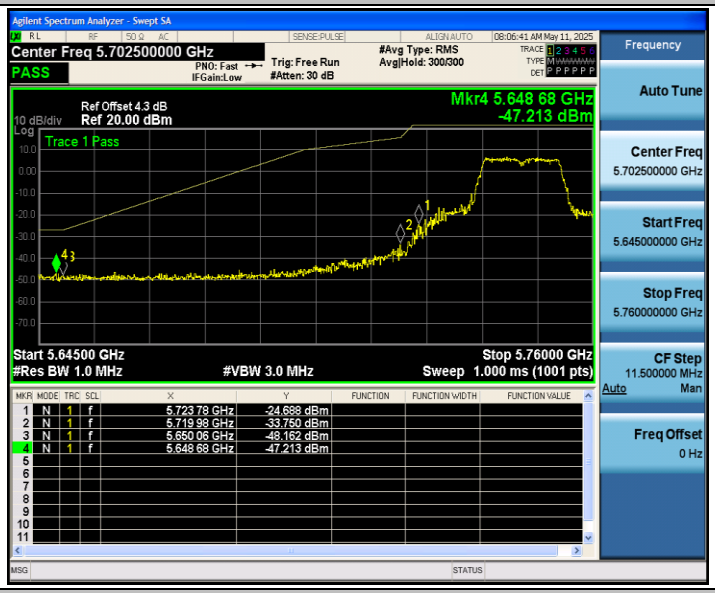
11AC80SISO_Ant1_Low_5210



11AC80SISO_Ant1_High_5210

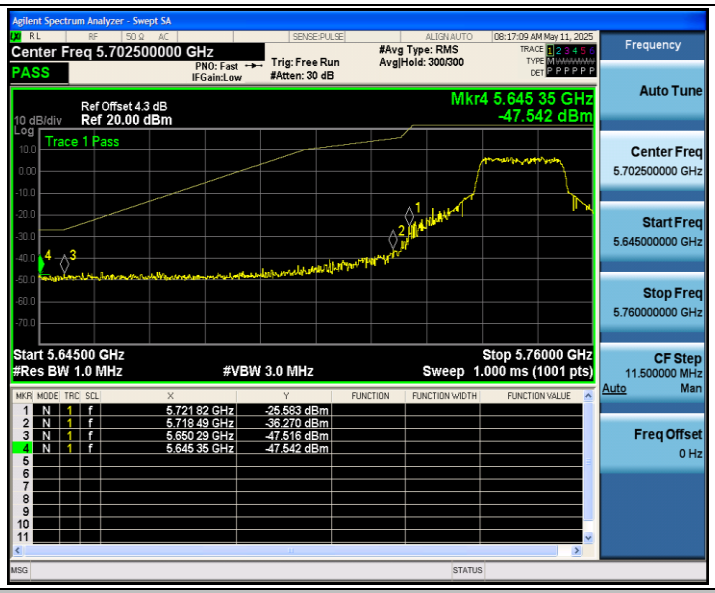
Test Graphs B4

11A_Ant1_Low_5745



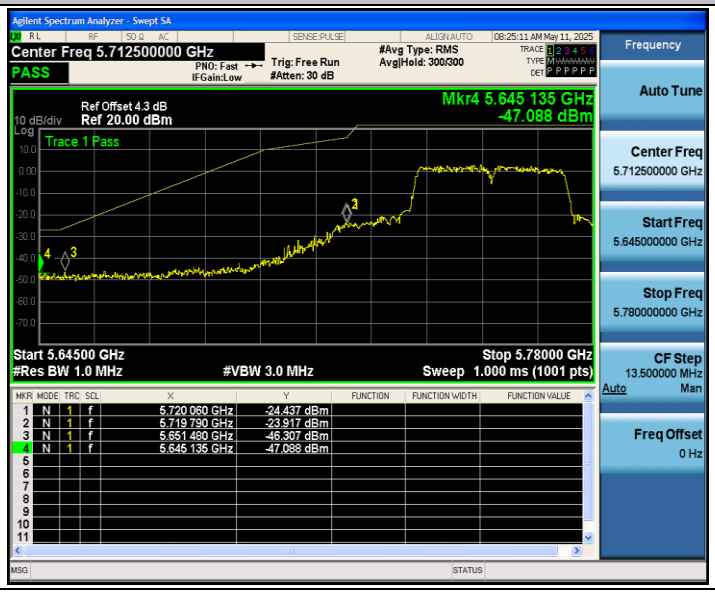
11A_Ant1_High_5825

11N20SISO_Ant1_Low_5745



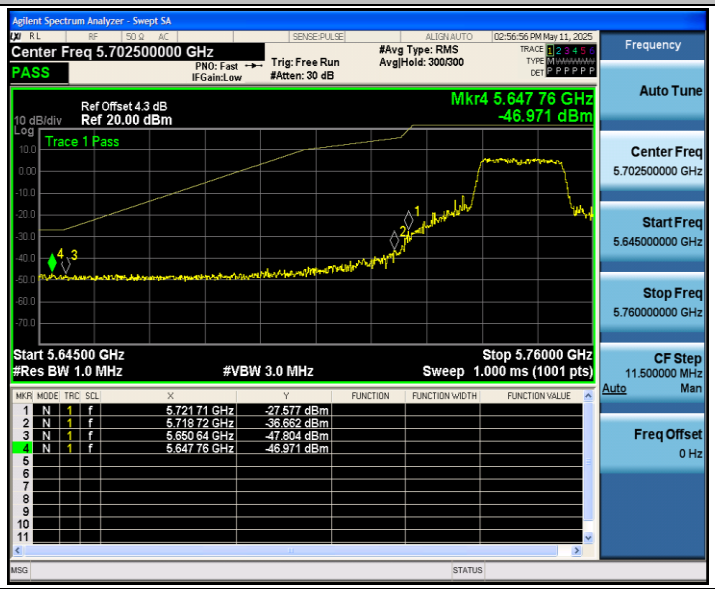
11N20SISO_Ant1_High_5825

11N40SISO_Ant1_Low_5755



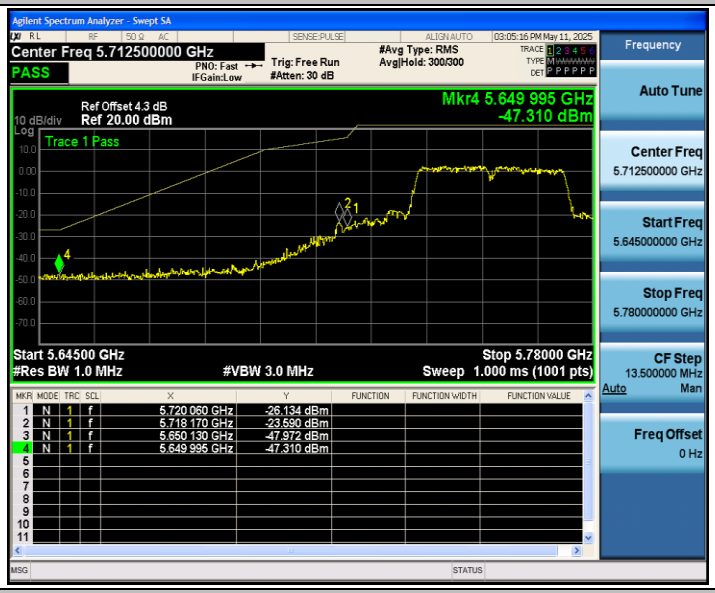
11N40SISO_Ant1_High_5795

11AC20SISO_Ant1_Low_5745



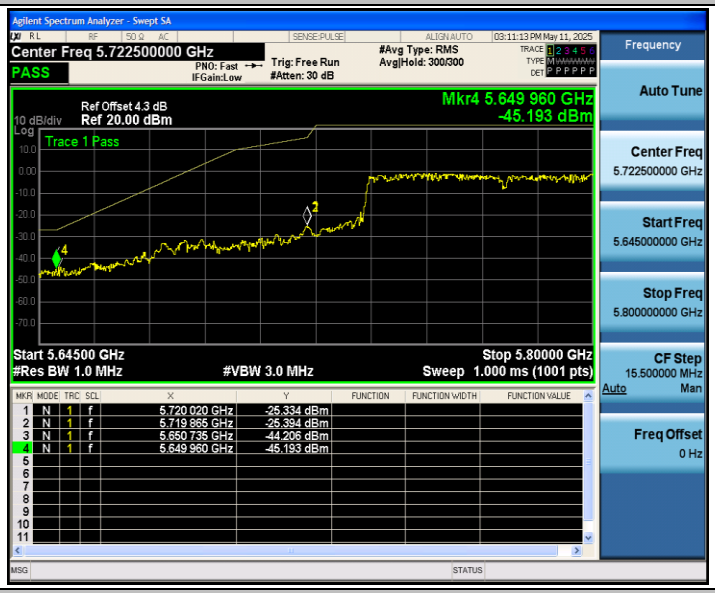
11AC20SISO_Ant1_High_5825

11AC40SISO_Ant1_Low_5755



11AC40SISO_Ant1_High_5795

11AC80SISO_Ant1_Low_5775



11AC80SISO_Ant1_High_5775

Appendix F: Conducted Spurious Emission

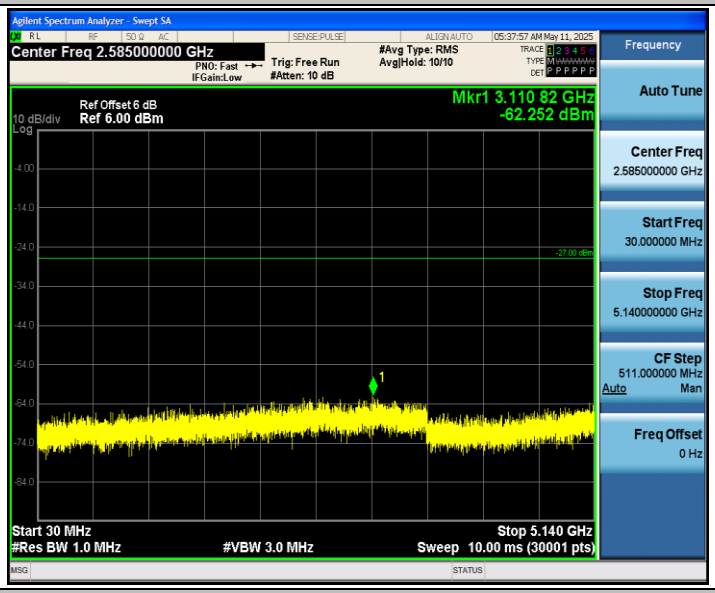
Test Result

TestMode	Antenna	Freq(MHz)	FreqRange [MHz]	Max. Fre [MHz]	Max. Level [dBm]	Limit [dBm]	Verdict
11A	Ant1	5180	30~5140	3110.82	-62.25	≤-27	PASS
			5360~40000	26608.32	-51.97	≤-27	PASS
		5220	30~5140	2435.45	-55.94	≤-27	PASS
			5360~40000	26792.26	-52.77	≤-27	PASS
		5240	30~5140	2511.59	-61.88	≤-27	PASS
			5360~40000	26072.37	-52.61	≤-27	PASS
		5745	30~5650	3449.58	-61.76	≤-27	PASS
			5925~40000	26738.67	-51.81	≤-27	PASS
		5785	30~5650	2435.73	-58.48	≤-27	PASS
			5925~40000	25298.55	-52.74	≤-27	PASS
		5825	30~5650	5200.96	-59.94	≤-27	PASS
			5925~40000	26220.93	-52.57	≤-27	PASS
11N20SISO	Ant1	5180	30~5140	2436.64	-56.94	≤-27	PASS
			5360~40000	26570.81	-51.69	≤-27	PASS
		5220	30~5140	2434.43	-57.17	≤-27	PASS
			5360~40000	25278.18	-51.64	≤-27	PASS
		5240	30~5140	2434.08	-57.14	≤-27	PASS
			5360~40000	26119.25	-52.32	≤-27	PASS
		5745	30~5650	3035.39	-61.89	≤-27	PASS
			5925~40000	26744.99	-52.6	≤-27	PASS
		5785	30~5650	2433.67	-56.22	≤-27	PASS
			5925~40000	25807.86	-52.35	≤-27	PASS
		5825	30~5650	5227.94	-54.58	≤-27	PASS
			5925~40000	26891.11	-52.45	≤-27	PASS
11N40SISO	Ant1	5190	30~5140	2435.96	-57.04	≤-27	PASS
			5360~40000	26927.15	-52.45	≤-27	PASS
		5230	30~5140	2436.3	-56.64	≤-27	PASS
			5360~40000	25738.39	-51.59	≤-27	PASS
		5755	30~5650	5206.39	-59.58	≤-27	PASS
			5925~40000	26843.34	-52.79	≤-27	PASS
		5795	30~5650	5217.45	-55.97	≤-27	PASS
			5925~40000	26770.28	-52.79	≤-27	PASS
11AC20SISO	Ant1	5180	30~5140	2439.19	-56.81	≤-27	PASS
			5360~40000	26481.36	-52.56	≤-27	PASS
		5220	30~5140	2514.14	-62.42	≤-27	PASS
			5360~40000	26192.11	-52.85	≤-27	PASS
		5240	30~5140	2435.45	-56.59	≤-27	PASS

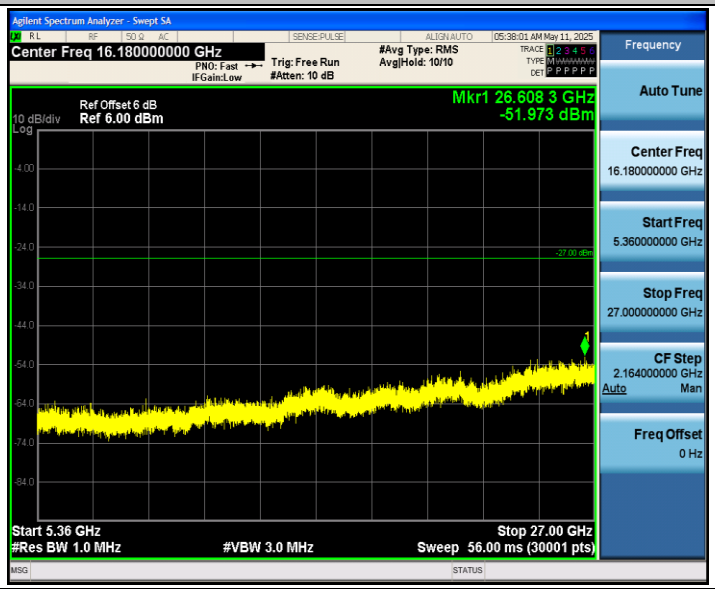
			5360~40000	26616.97	-52.75	≤-27	PASS
		5745	30~5650	2435.73	-56.61	≤-27	PASS
			5925~40000	26924.13	-53.08	≤-27	PASS
		5785	30~5650	5227.94	-54.34	≤-27	PASS
			5925~40000	25212.84	-52.43	≤-27	PASS
		5825	30~5650	3111.82	-60.58	≤-27	PASS
			5925~40000	26770.99	-52.21	≤-27	PASS
11AC40SISO	Ant1	5190	30~5140	2434.77	-57.18	≤-27	PASS
			5360~40000	26981.97	-52.06	≤-27	PASS
		5230	30~5140	3143.18	-62.29	≤-27	PASS
			5360~40000	26981.97	-52.12	≤-27	PASS
		5755	30~5650	2435.36	-56.12	≤-27	PASS
			5925~40000	26861.61	-51.94	≤-27	PASS
		5795	30~5650	2433.67	-57.22	≤-27	PASS
			5925~40000	24957.13	-52.49	≤-27	PASS
11AC80SISO	Ant1	5210	30~5140	2438.85	-56.54	≤-27	PASS
			5360~40000	26001.67	-51.72	≤-27	PASS
		5775	30~5650	2677.58	-61.87	≤-27	PASS
			5925~40000	25254.29	-52.33	≤-27	PASS

Test Graphs

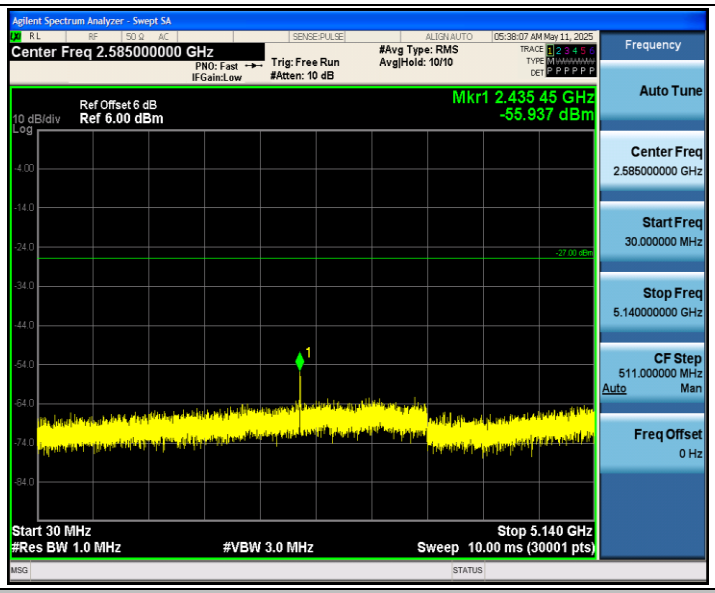
11A_Ant1_5180_30~5140



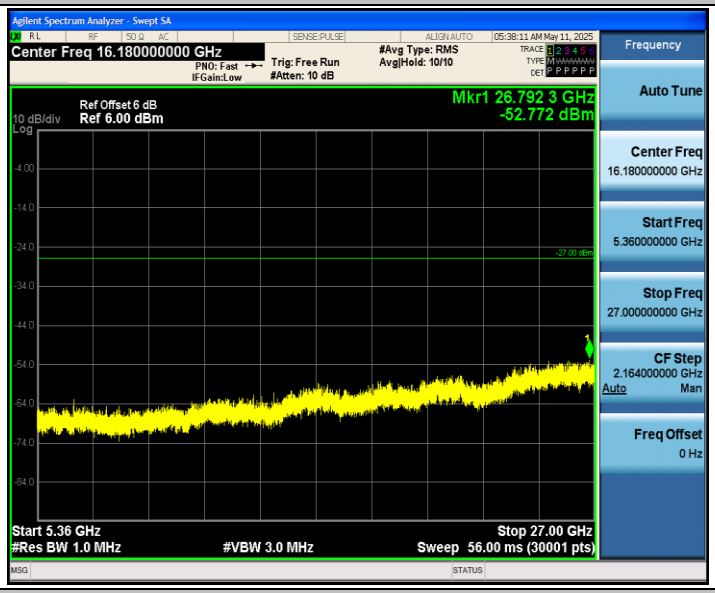
11A_Ant1_5180_5360~40000



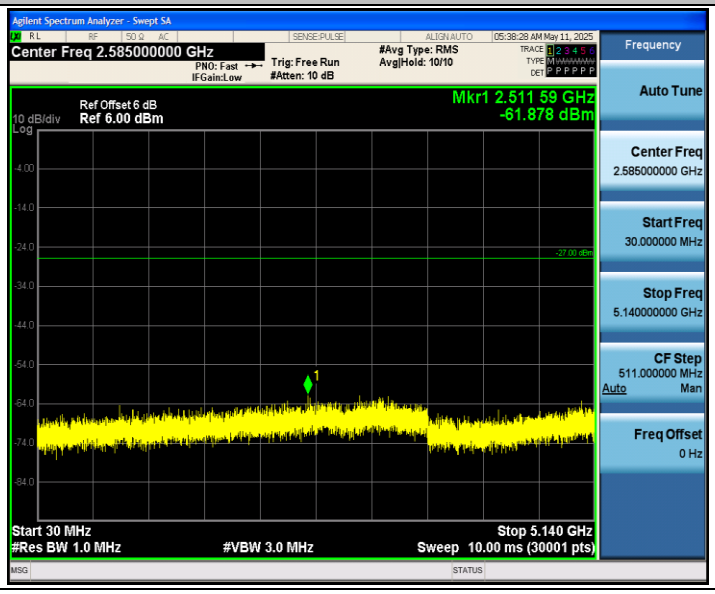
11A_Ant1_5220_30~5140



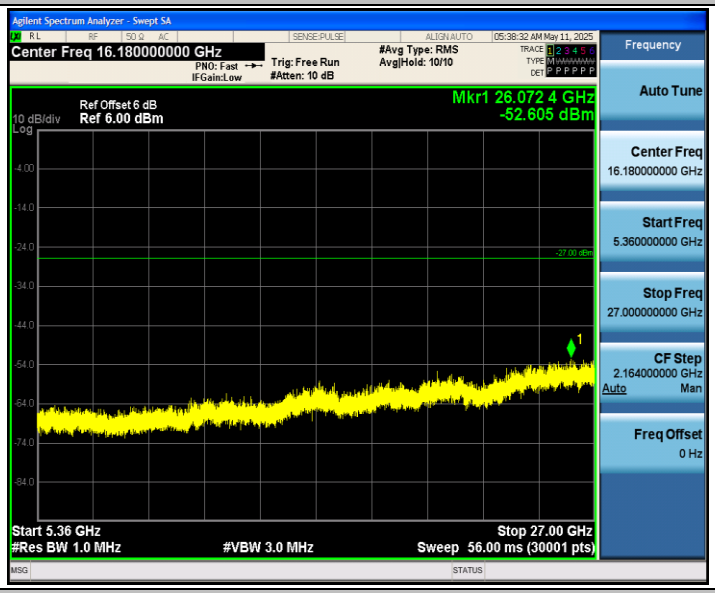
11A_Ant1_5220_5360~40000



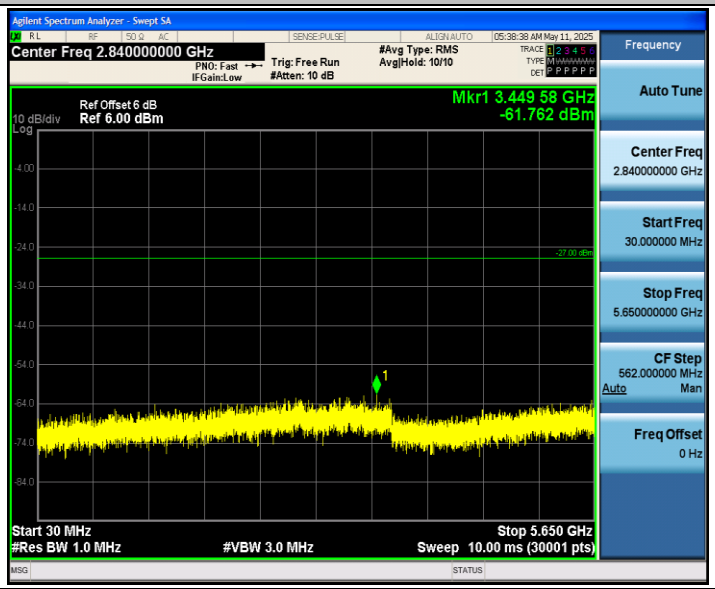
11A_Ant1_5240_30~5140



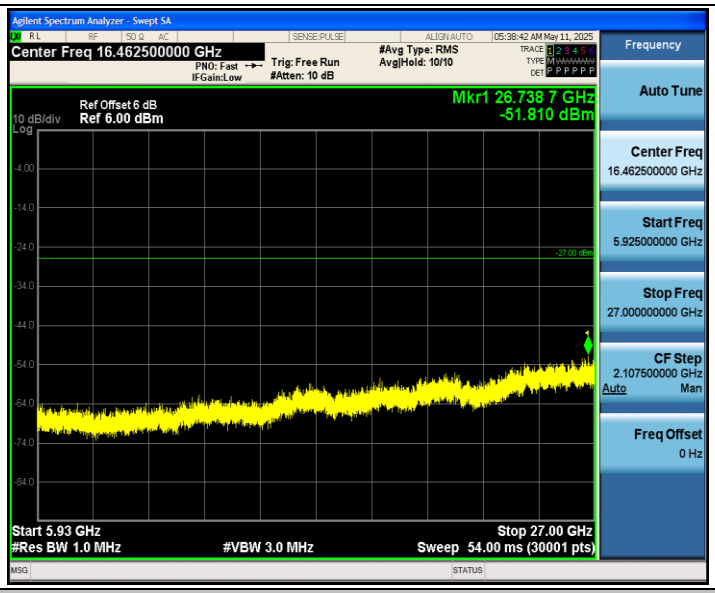
11A_Ant1_5240_5360~40000



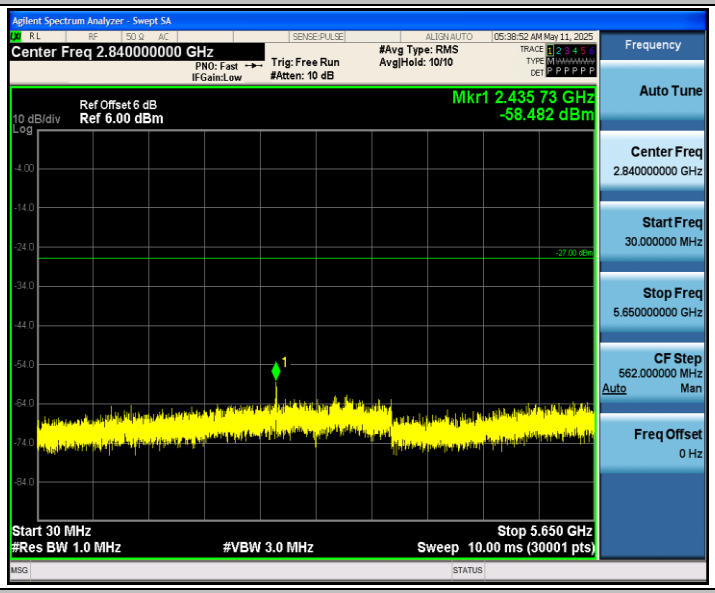
11A_Ant1_5745_30~5650



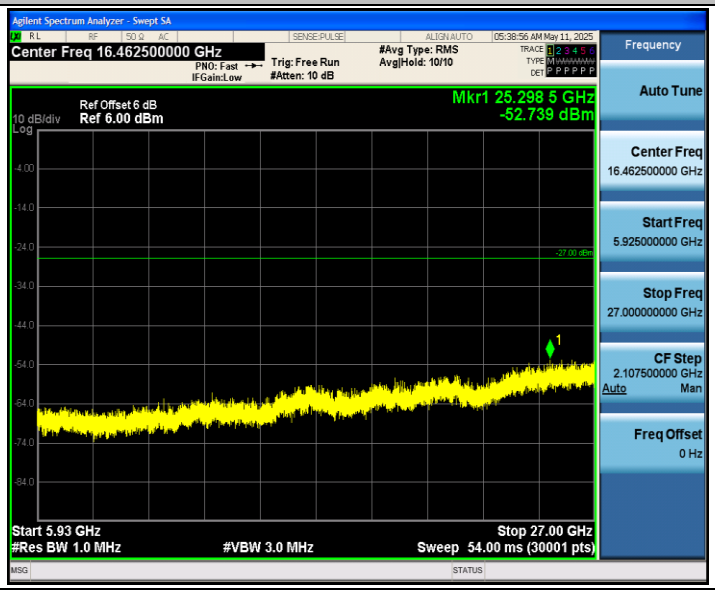
11A_Ant1_5745_5925~40000



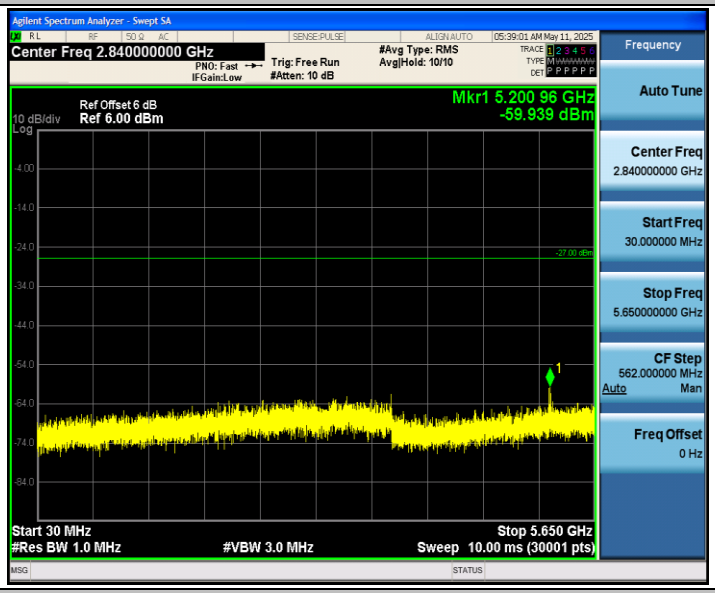
11A_Ant1_5785_30~5650



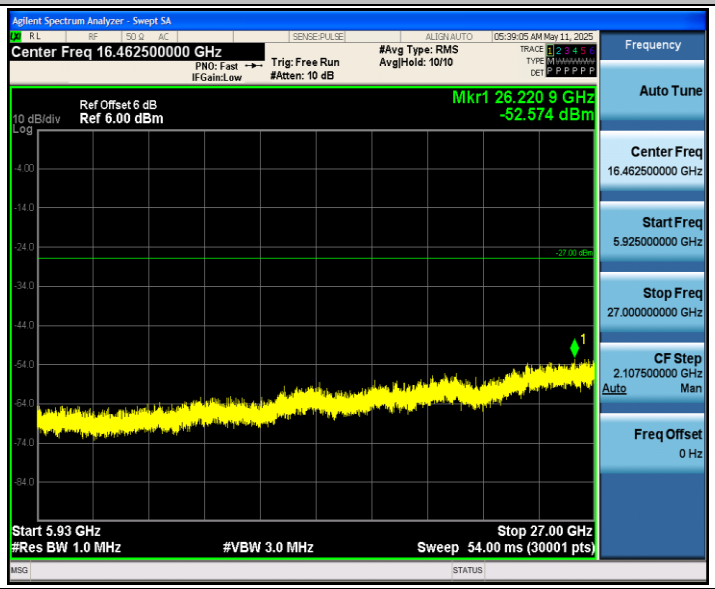
11A_Ant1_5785_5925~40000



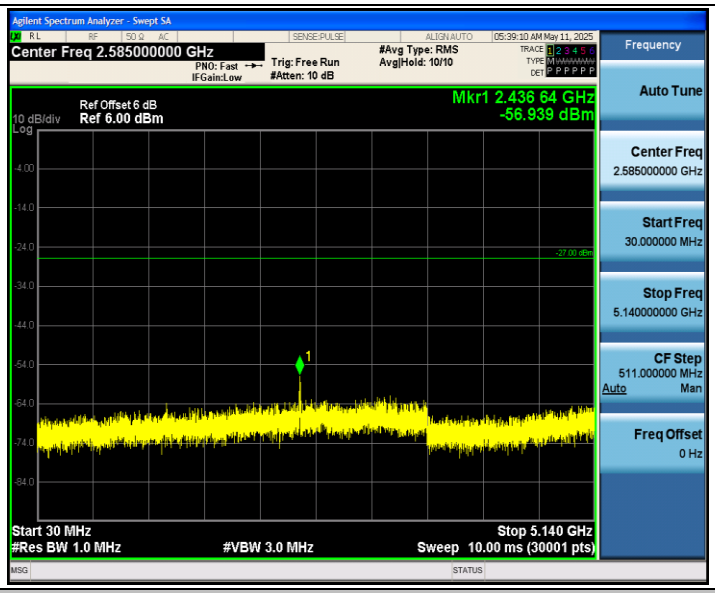
11A_Ant1_5825_30~5650



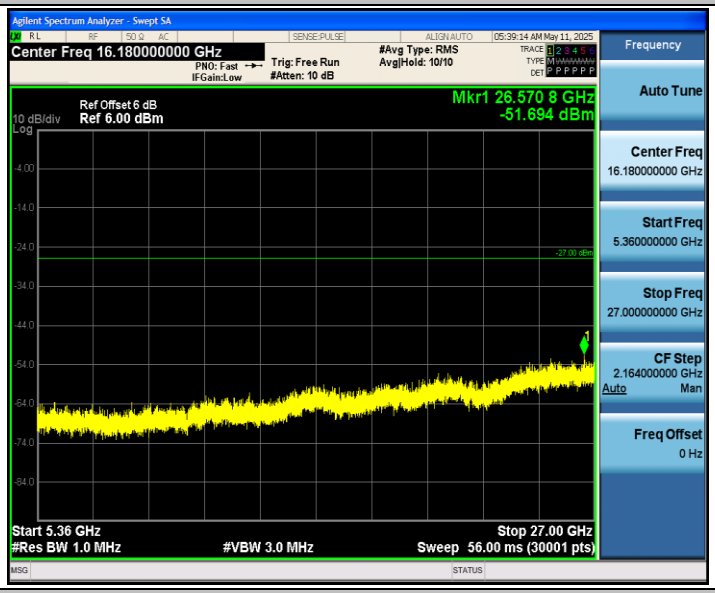
11A_Ant1_5825_5925~40000



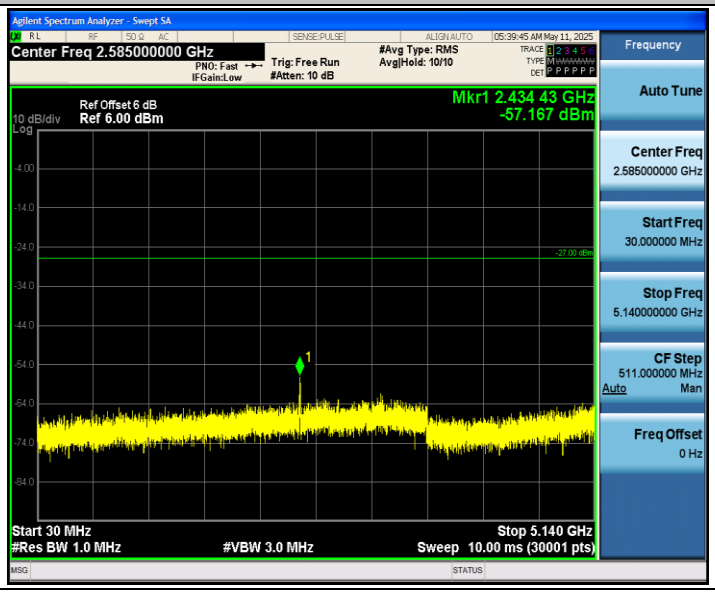
11N20SISO_Ant1_5180_30~5140



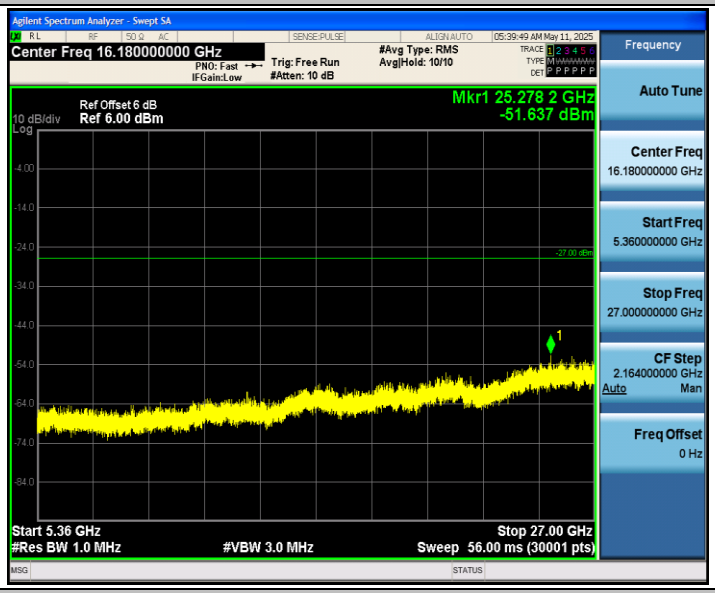
11N20SISO_Ant1_5180_5360~40000



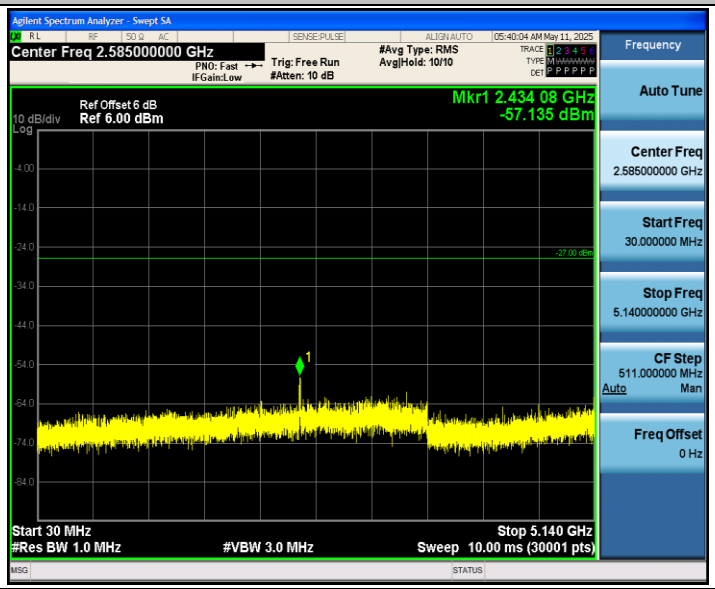
11N20SISO_Ant1_5220_30~5140



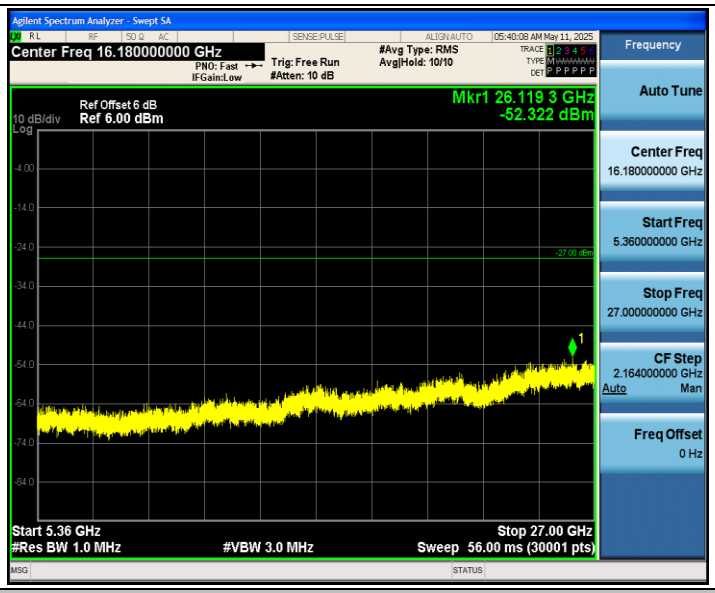
11N20SISO_Ant1_5220_5360~40000



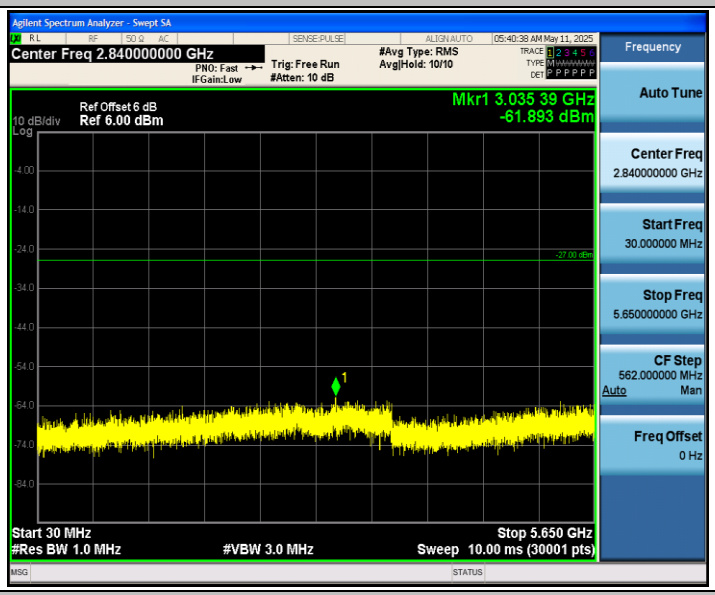
11N20SISO_Ant1_5240_30~5140



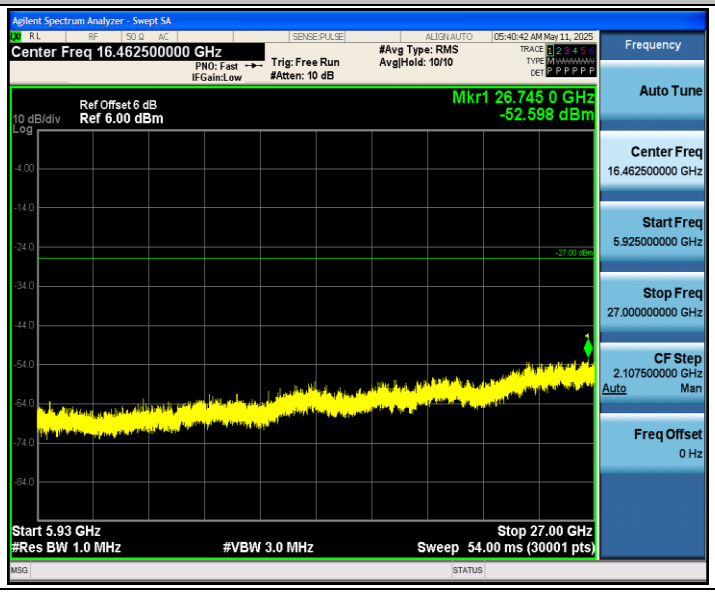
11N20SISO_Ant1_5240_5360~40000



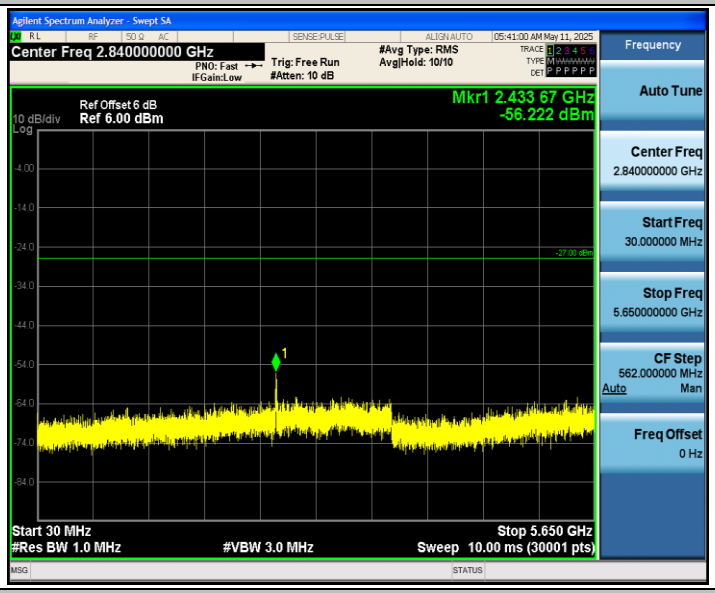
11N20SISO_Ant1_5745_30~5650



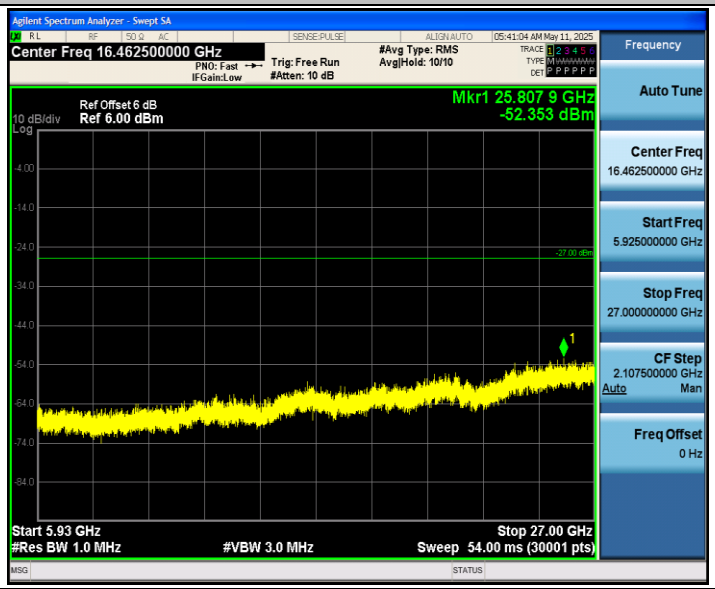
11N20SISO_Ant1_5745_5925~40000



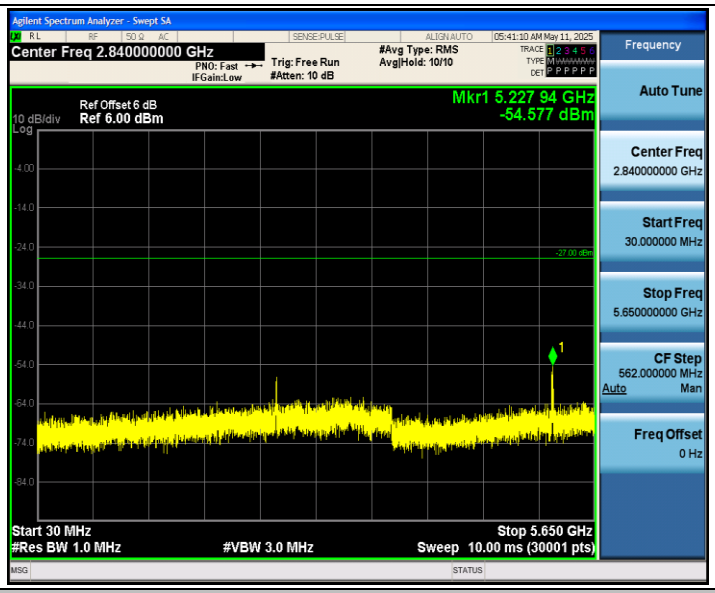
11N20SISO_Ant1_5785_30~5650



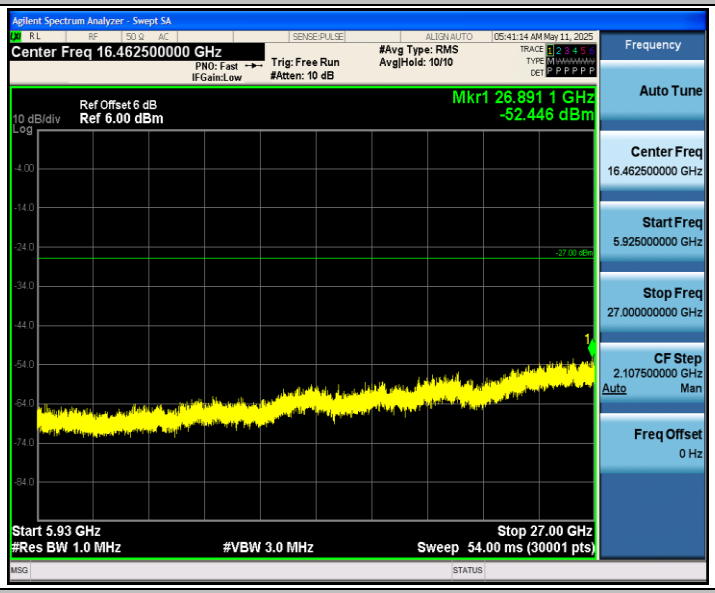
11N20SISO_Ant1_5785_5925~40000



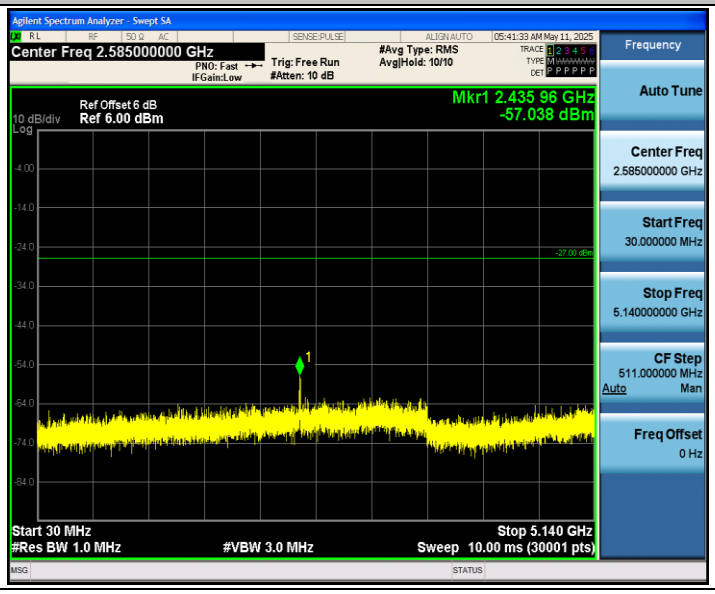
11N20SISO_Ant1_5825_30~5650



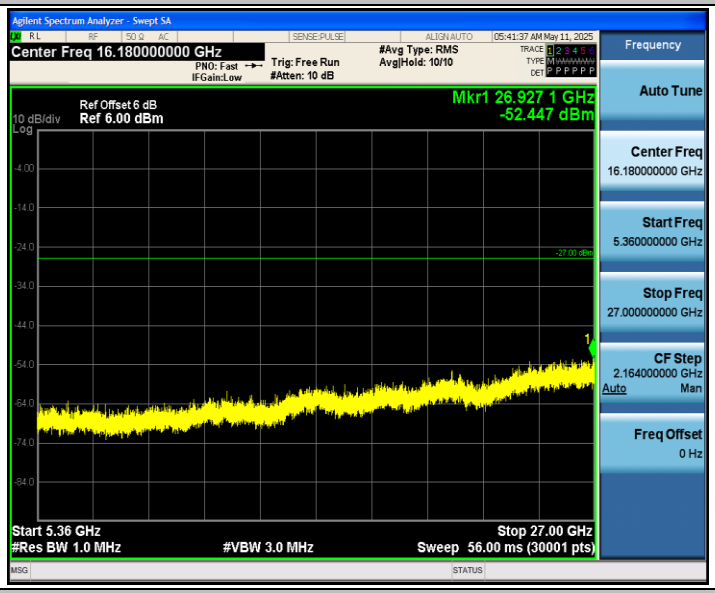
11N20SISO_Ant1_5825_5925~40000



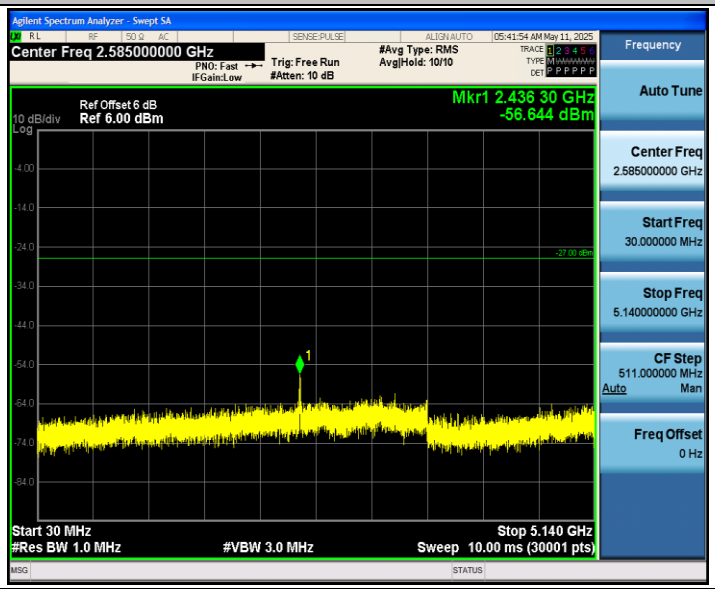
11N40SISO_Ant1_5190_30~5140



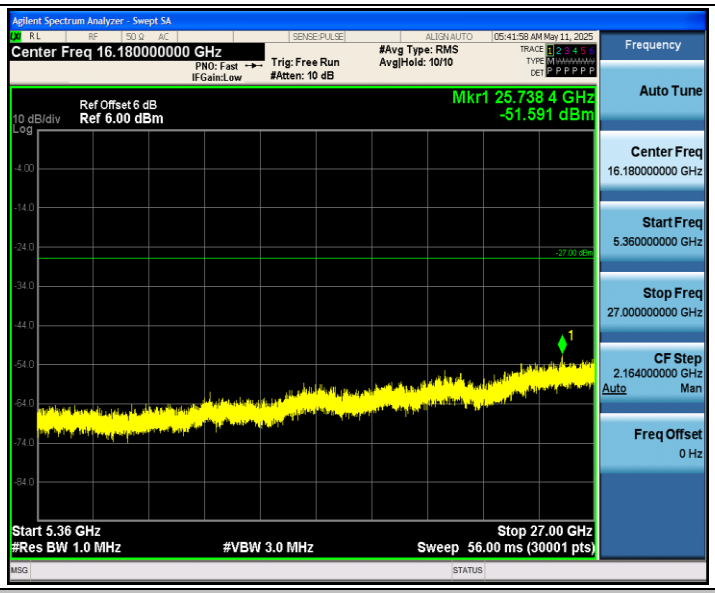
11N40SISO_Ant1_5190_5360~40000



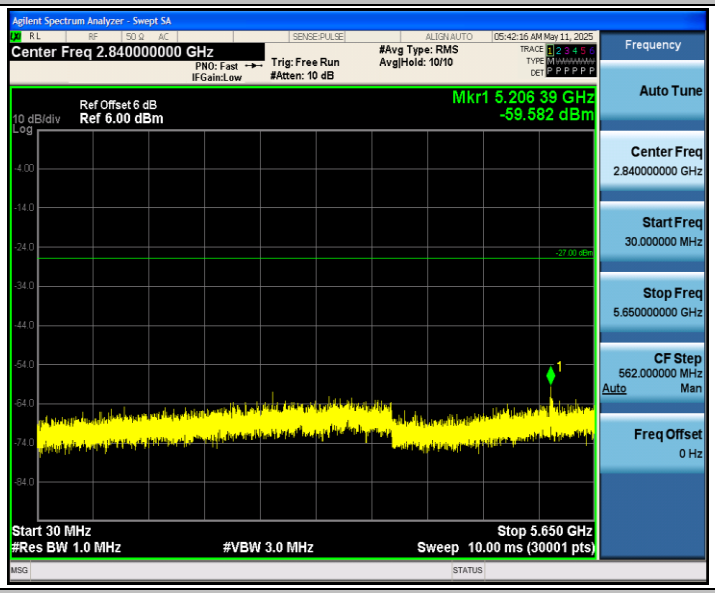
11N40SISO_Ant1_5230_30~5140



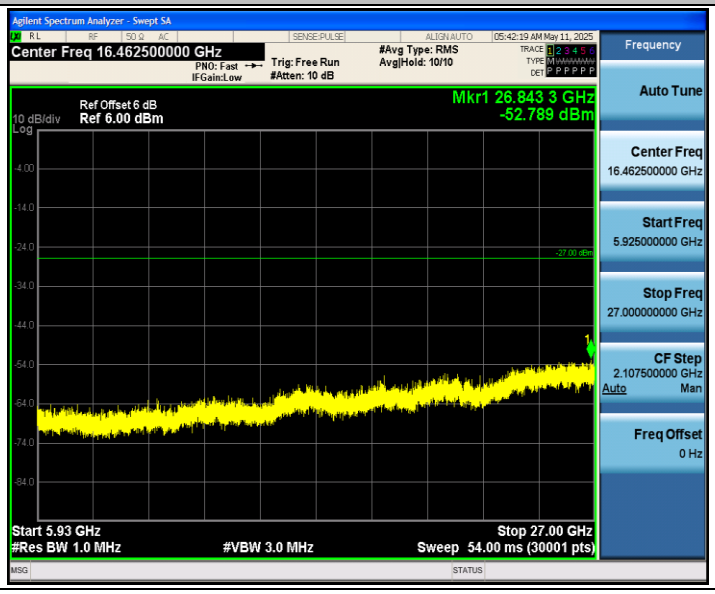
11N40SISO_Ant1_5230_5360~40000



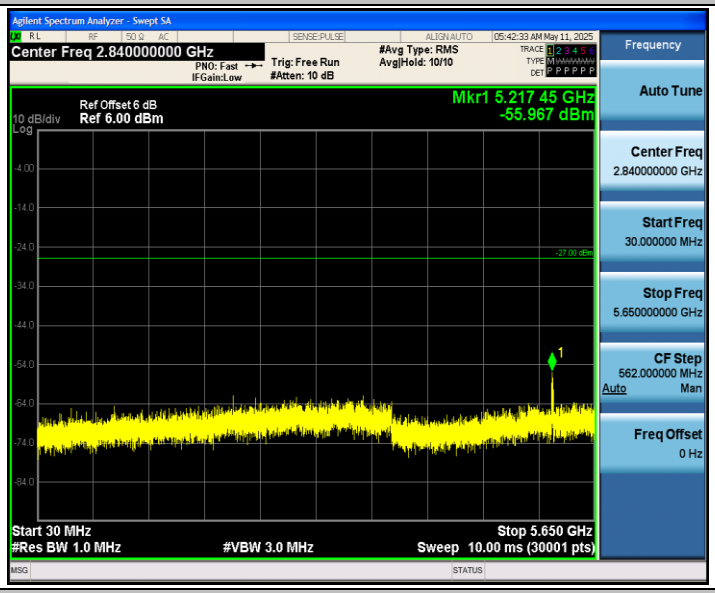
11N40SISO_Ant1_5755_30~5650



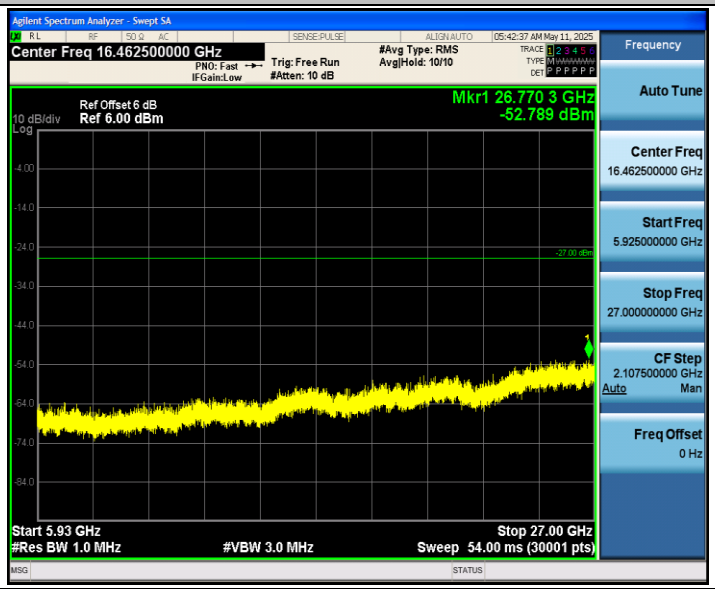
11N40SISO_Ant1_5755_5925~40000



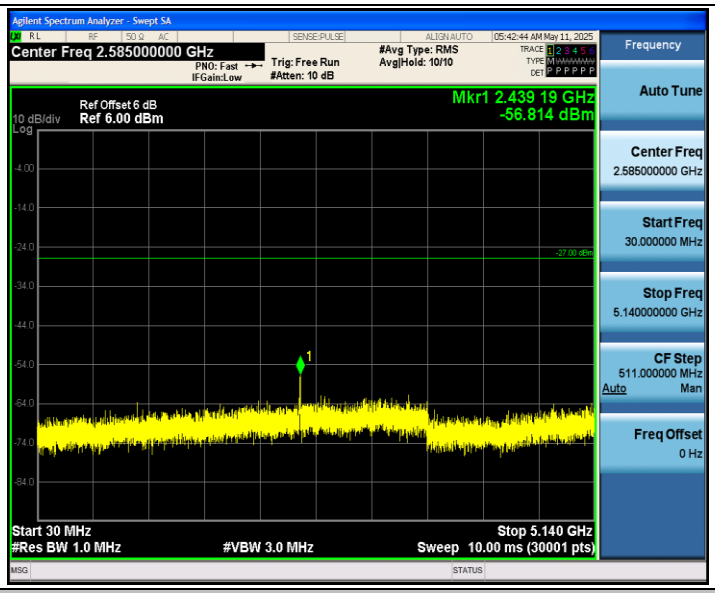
11N40SISO_Ant1_5795_30~5650



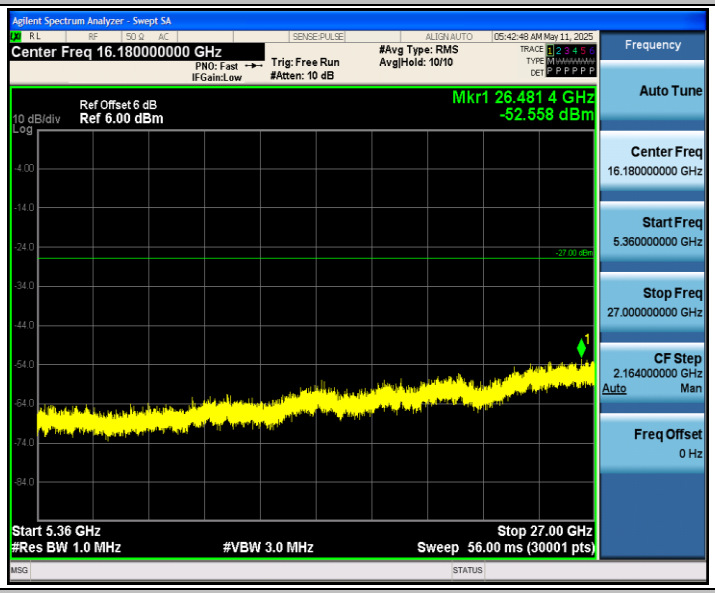
11N40SISO_Ant1_5795_5925~40000



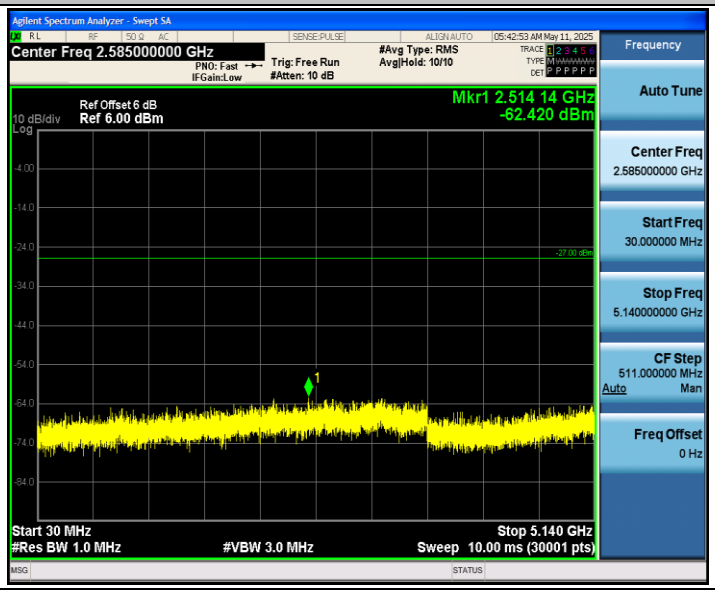
11AC20SISO_Ant1_5180_30~5140



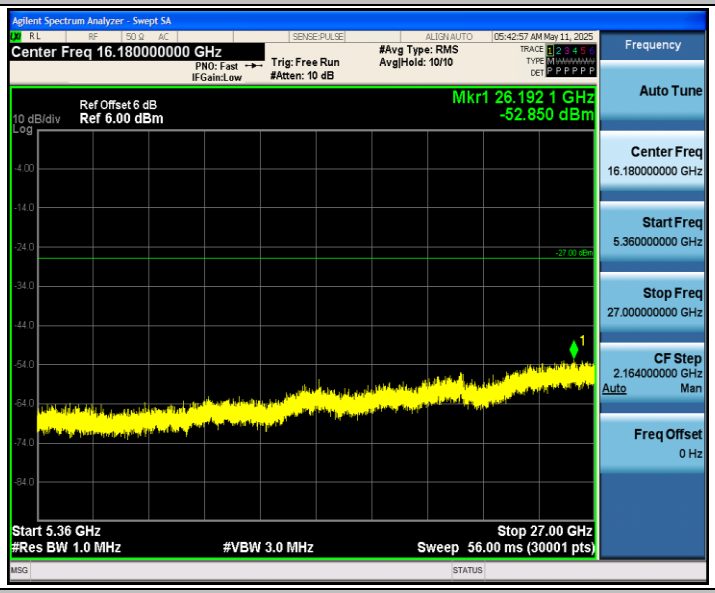
11AC20SISO_Ant1_5180_5360~40000



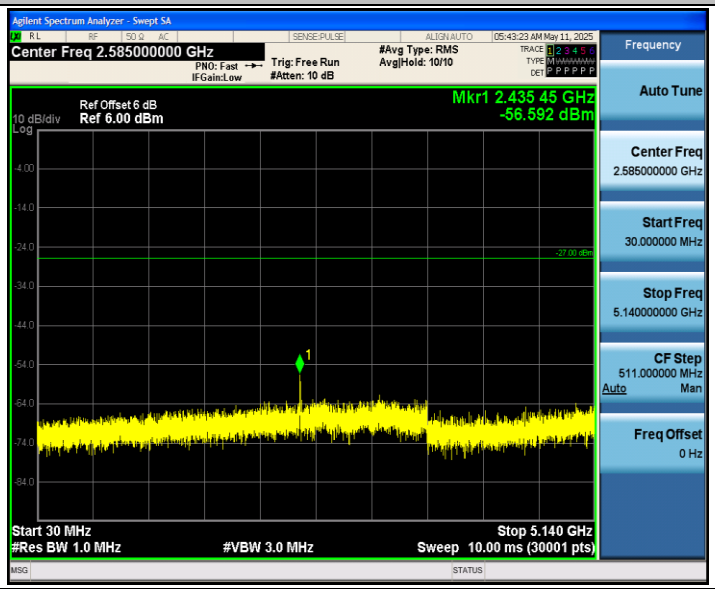
11AC20SISO_Ant1_5220_30~5140



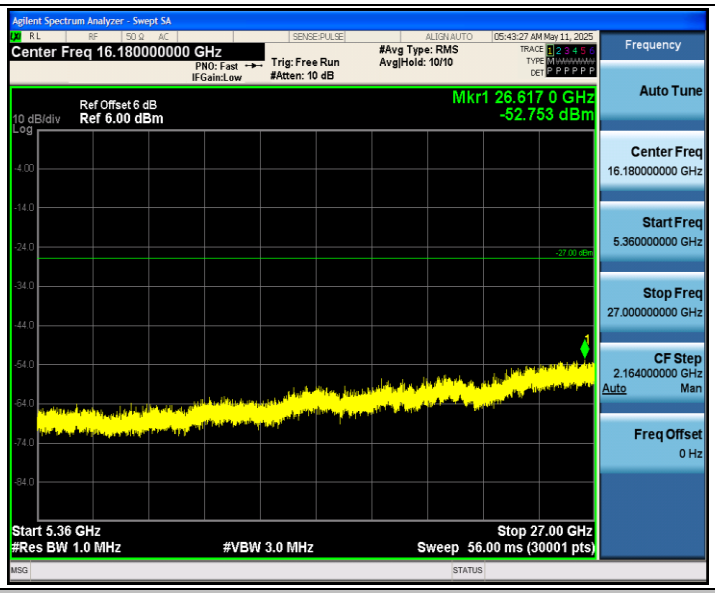
11AC20SISO_Ant1_5220_5360~40000



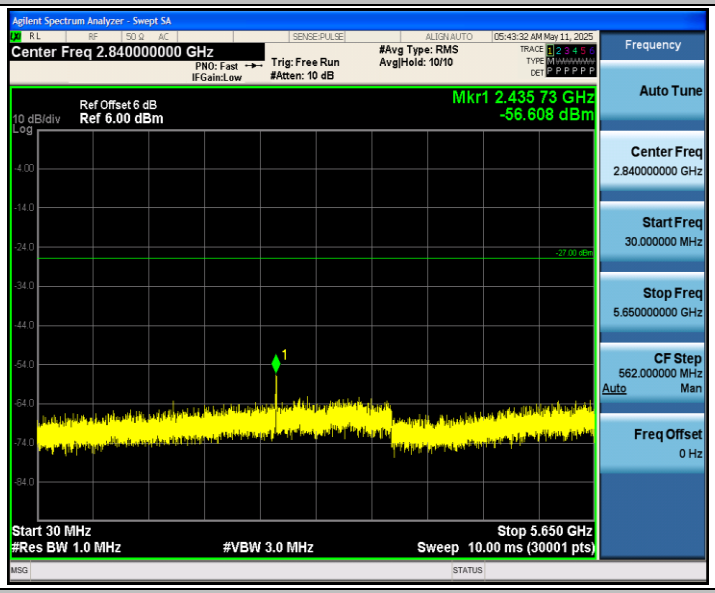
11AC20SISO_Ant1_5240_30~5140



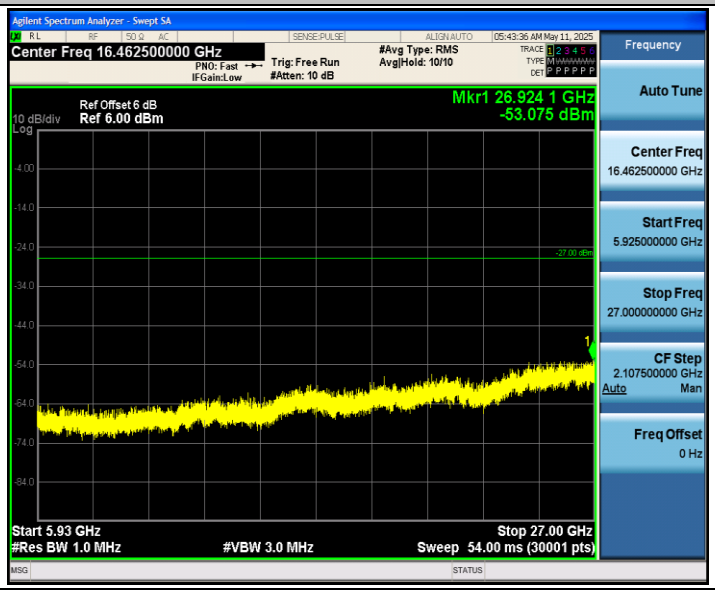
11AC20SISO_Ant1_5240_5360~40000



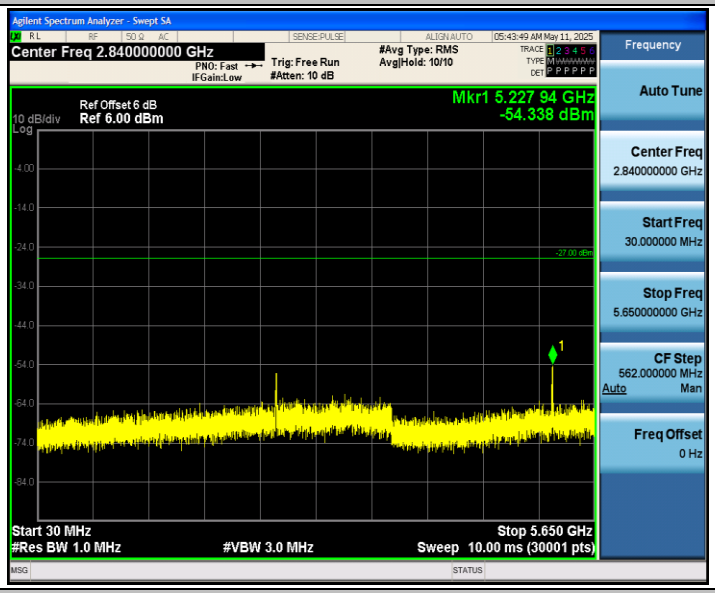
11AC20SISO_Ant1_5745_30~5650



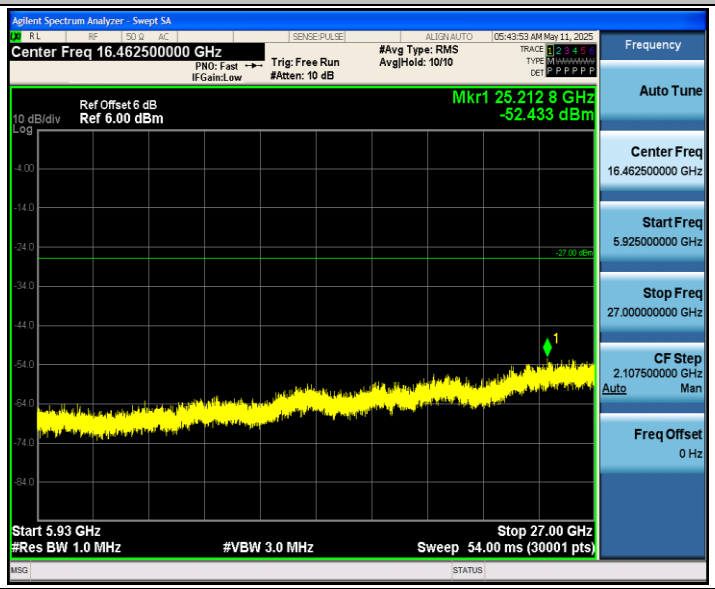
11AC20SISO_Ant1_5745_5925~40000



11AC20SISO_Ant1_5785_30~5650



11AC20SISO_Ant1_5785_5925~40000



11AC20SISO_Ant1_5825_30~5650