



11AC40SISO_Ant1_Low_5755



11AC40SISO_Ant1_High_5795



11AX20SISO_Ant1_Low_5745



11AX20SISO_Ant1_High_5825



11AX40SISO_Ant1_Low_5755



11AX40SISO_Ant1_High_5795



Appendix F: Conducted Spurious Emission

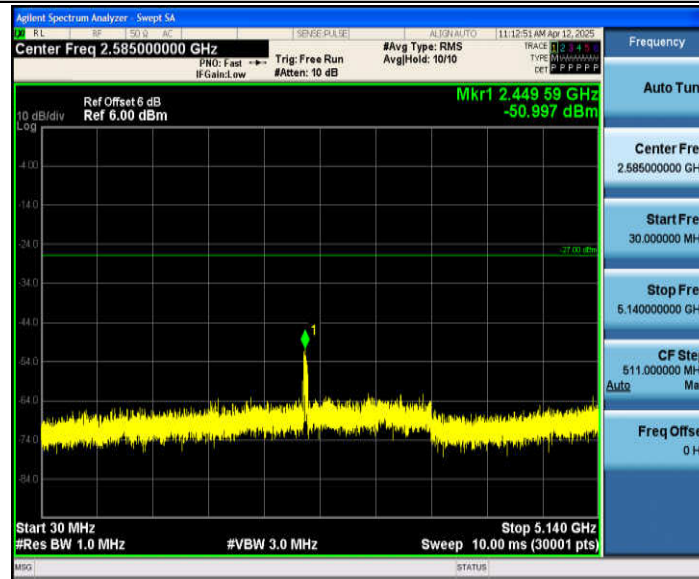
Test Result

TestMode	Antenna	Freq(MHz)	FreqRange [MHz]	Max. Fre [MHz]	Max. Level [dBm]	Limit [dBm]	Verdict
11A	Ant1	5180	30~5140	2449.59	-51	≤-27	PASS
			5360~40000	26761.24	-52.15	≤-27	PASS
		5220	30~5140	2459.29	-43.08	≤-27	PASS
			5360~40000	26203.65	-51.73	≤-27	PASS
		5240	30~5140	2684.47	-62.23	≤-27	PASS
			5360~40000	26231.06	-52.49	≤-27	PASS
		5745	30~5650	2460.84	-41.61	≤-27	PASS
			5925~40000	26820.16	-52.11	≤-27	PASS
		5785	30~5650	2459.34	-42.61	≤-27	PASS
			5925~40000	25263.42	-51.9	≤-27	PASS
11N20SISO	Ant1	5180	30~5140	2540.03	-61.86	≤-27	PASS
			5360~40000	26788.65	-52.62	≤-27	PASS
		5220	30~5140	2460.15	-42.32	≤-27	PASS
			5360~40000	26019.71	-52.25	≤-27	PASS
		5240	30~5140	2459.12	-42.95	≤-27	PASS
			5360~40000	25216.86	-52.61	≤-27	PASS
		5745	30~5650	2459.15	-42.22	≤-27	PASS
			5925~40000	25701.78	-52.59	≤-27	PASS
		5785	30~5650	2460.65	-42.2	≤-27	PASS
			5925~40000	26662.8	-51.15	≤-27	PASS
11N40SISO	Ant1	5190	30~5140	2459.98	-42.62	≤-27	PASS
			5360~40000	26870.88	-52.65	≤-27	PASS
		5230	30~5140	2460.66	-42.71	≤-27	PASS
			5360~40000	25299.82	-52.25	≤-27	PASS
		5755	30~5650	3010.47	-61.27	≤-27	PASS
			5925~40000	26938.18	-52.31	≤-27	PASS
		5795	30~5650	2459.9	-42.79	≤-27	PASS
			5925~40000	26983.84	-52.42	≤-27	PASS
11AC20SISO	Ant1	5180	30~5140	2468.49	-41.82	≤-27	PASS
			5360~40000	26115.65	-52.54	≤-27	PASS
		5220	30~5140	2462.02	-39.4	≤-27	PASS
			5360~40000	26632.84	-52.79	≤-27	PASS
		5240	30~5140	2460.83	-42.82	≤-27	PASS

			5360~40000	26238.99	-52.53	≤-27	PASS
		5745	30~5650	2460.28	-40.92	≤-27	PASS
			5925~40000	26543.38	-52.6	≤-27	PASS
		5785	30~5650	2645.55	-62.31	≤-27	PASS
			5925~40000	26621.35	-52.51	≤-27	PASS
		5825	30~5650	2460.65	-42.8	≤-27	PASS
			5925~40000	26589.74	-51.88	≤-27	PASS
11AC40SISO	Ant1	5190	30~5140	2458.95	-42.09	≤-27	PASS
			5360~40000	26545.56	-52.51	≤-27	PASS
		5230	30~5140	2742.39	-62.35	≤-27	PASS
			5360~40000	26971.87	-52.26	≤-27	PASS
		5755	30~5650	2458.78	-43.06	≤-27	PASS
			5925~40000	26922.02	-51.99	≤-27	PASS
		5795	30~5650	2459.15	-43.91	≤-27	PASS
			5925~40000	26555.32	-52.7	≤-27	PASS
11AX20SISO	Ant1	5180	30~5140	2460.83	-41.1	≤-27	PASS
			5360~40000	26129.35	-52.68	≤-27	PASS
		5220	30~5140	2460.15	-43.34	≤-27	PASS
			5360~40000	25238.5	-52.48	≤-27	PASS
		5240	30~5140	3021.56	-62.41	≤-27	PASS
			5360~40000	26666.02	-52.39	≤-27	PASS
		5745	30~5650	5178.11	-53.08	≤-27	PASS
			5925~40000	26992.98	-52.23	≤-27	PASS
		5785	30~5650	2461.02	-41.24	≤-27	PASS
			5925~40000	25259.21	-52.31	≤-27	PASS
		5825	30~5650	2461.96	-39.76	≤-27	PASS
			5925~40000	25732.69	-52.09	≤-27	PASS
11AX40SISO	Ant1	5190	30~5140	2466.96	-37.56	≤-27	PASS
			5360~40000	26728.78	-51.97	≤-27	PASS
		5230	30~5140	2892.96	-62.19	≤-27	PASS
			5360~40000	25661.21	-52.4	≤-27	PASS
		5755	30~5650	5177.92	-52.63	≤-27	PASS
			5925~40000	26034.77	-52.26	≤-27	PASS
		5795	30~5650	2466.83	-39.56	≤-27	PASS
			5925~40000	26546.19	-52.49	≤-27	PASS

Test Graphs

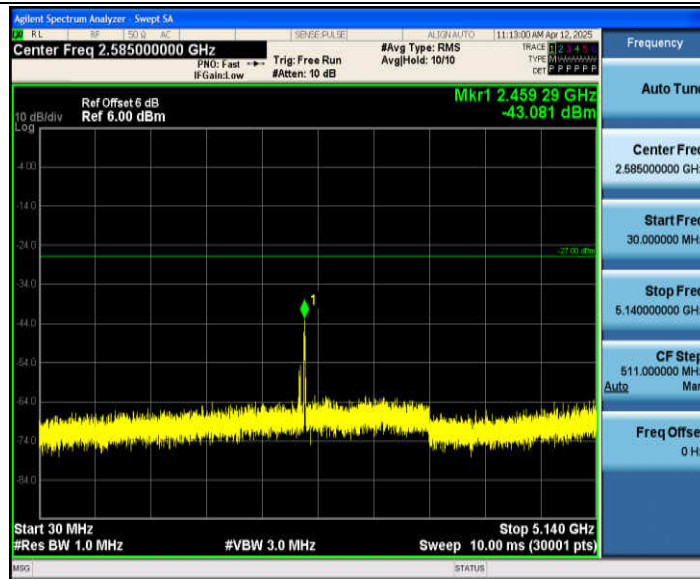
11A_Ant1_5180_30~5140



11A_Ant1_5180_5360~40000



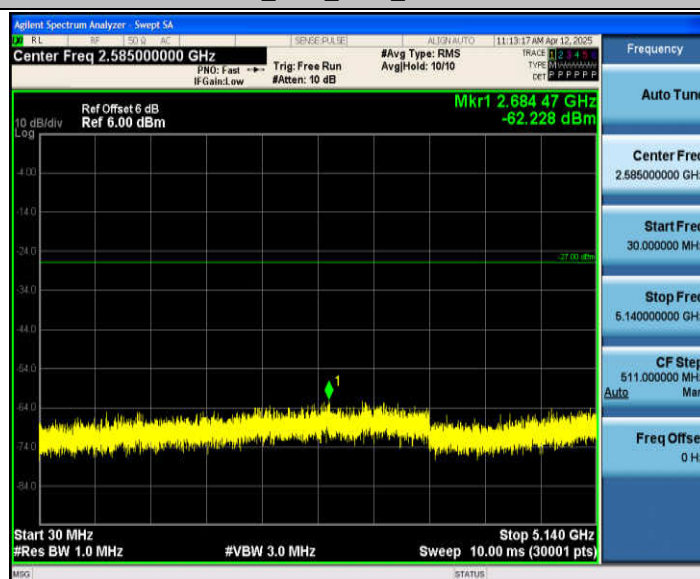
11A_Ant1_5220_30~5140



11A_Ant1_5220_5360~40000



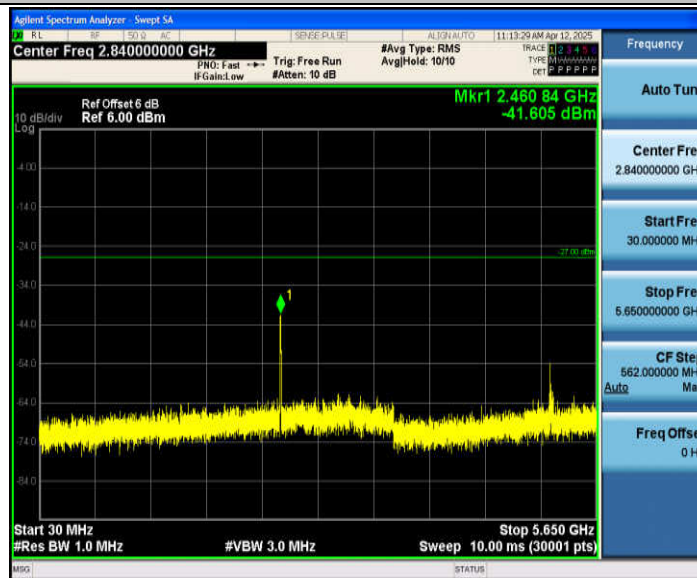
11A_Ant1_5240_30~5140



11A_Ant1_5240_5360~40000



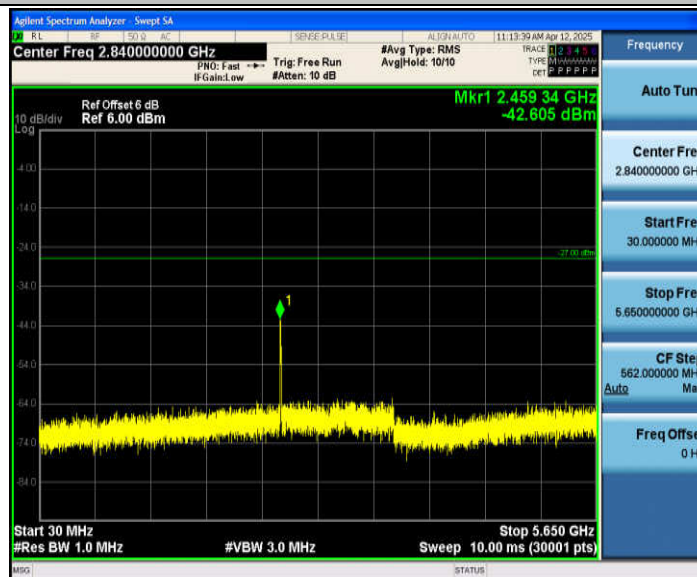
11A_Ant1_5745_30~5650



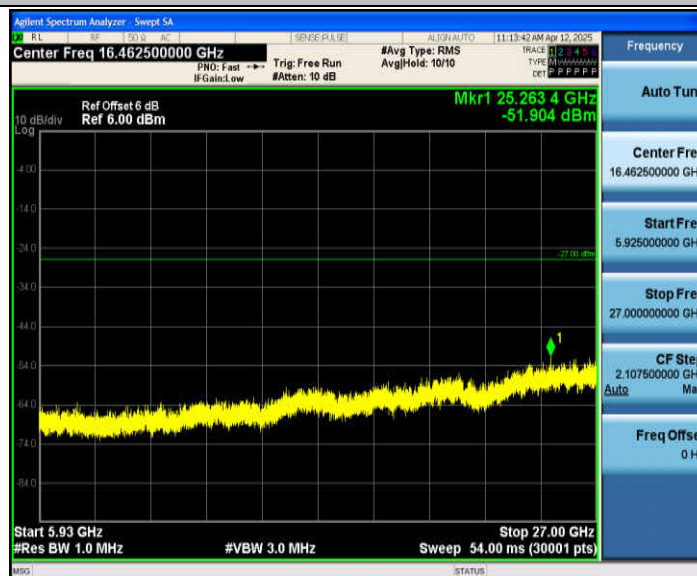
11A_Ant1_5745_5925~40000



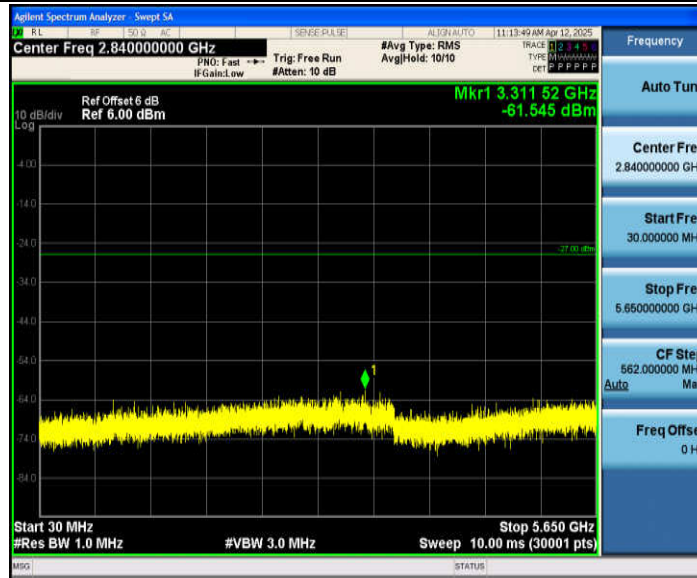
11A_Ant1_5785_30~5650



11A_Ant1_5785_5925~40000



11A_Ant1_5825_30~5650



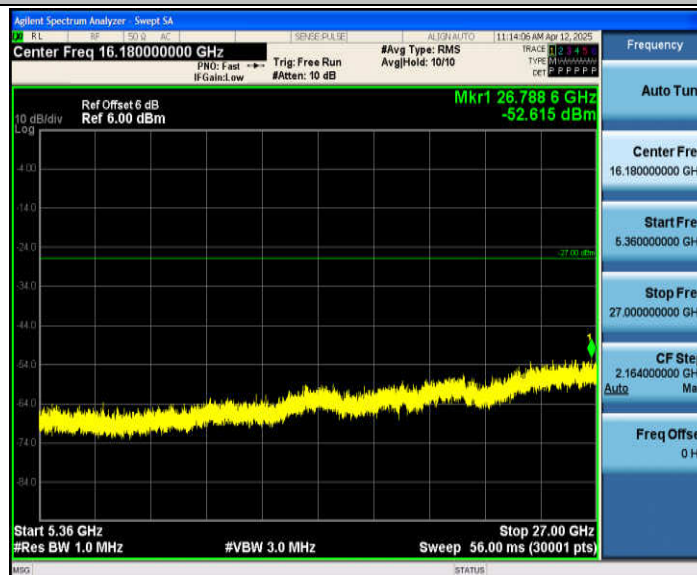
11A_Ant1_5825_5925~40000



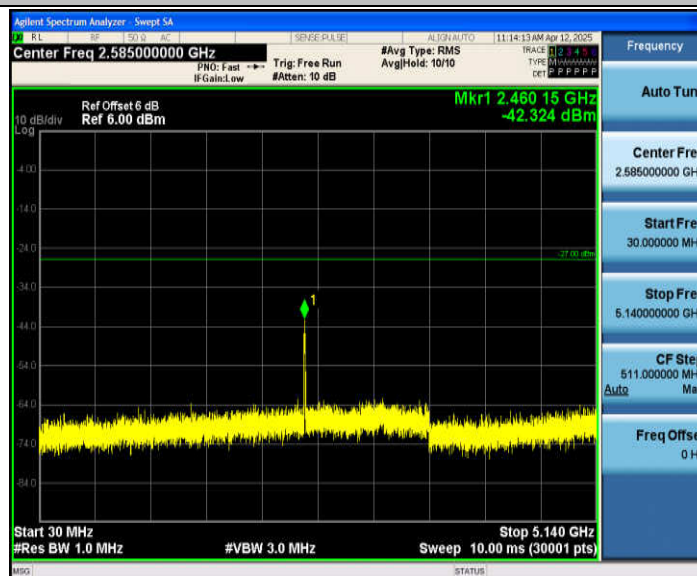
11N20SISO_Ant1_5180_30~5140



11N20SISO_Ant1_5180_5360~40000



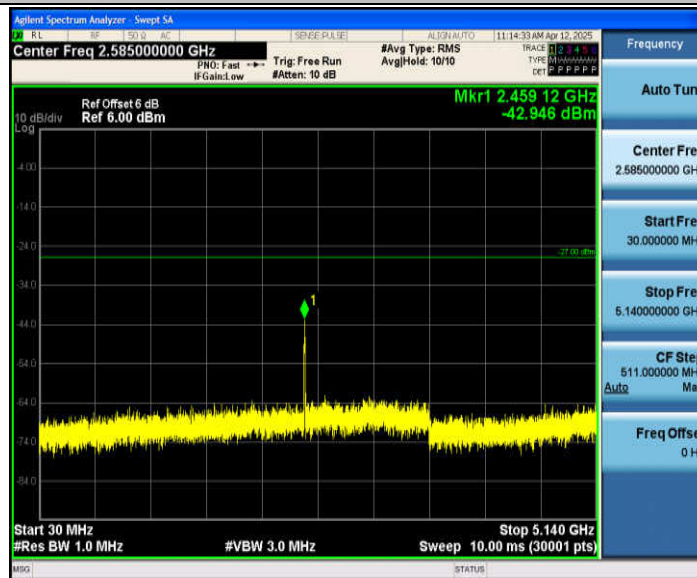
11N20SISO_Ant1_5220_30~5140



11N20SISO_Ant1_5220_5360~40000



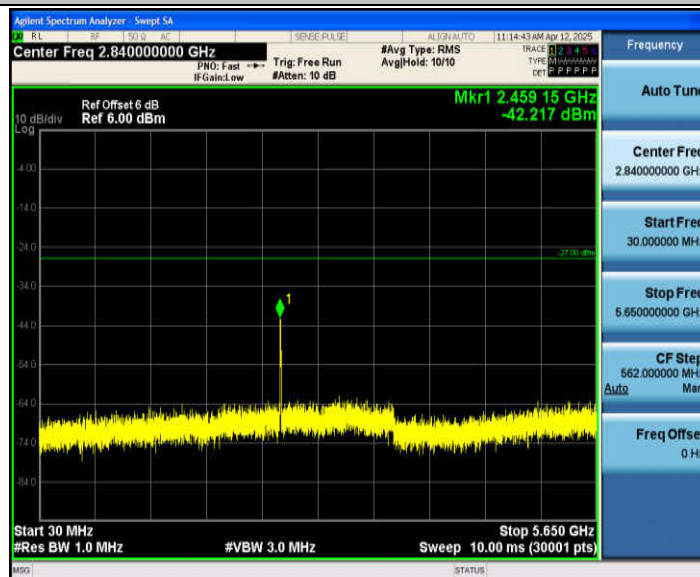
11N20SISO_Ant1_5240_30~5140



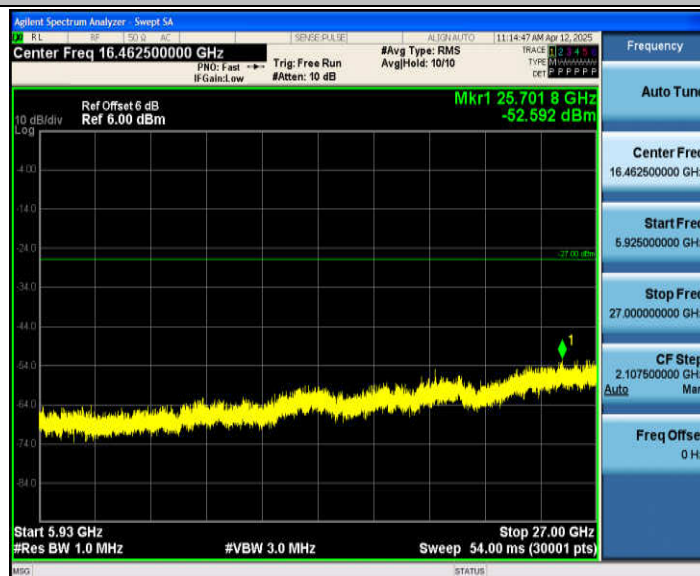
11N20SISO_Ant1_5240_5360~40000



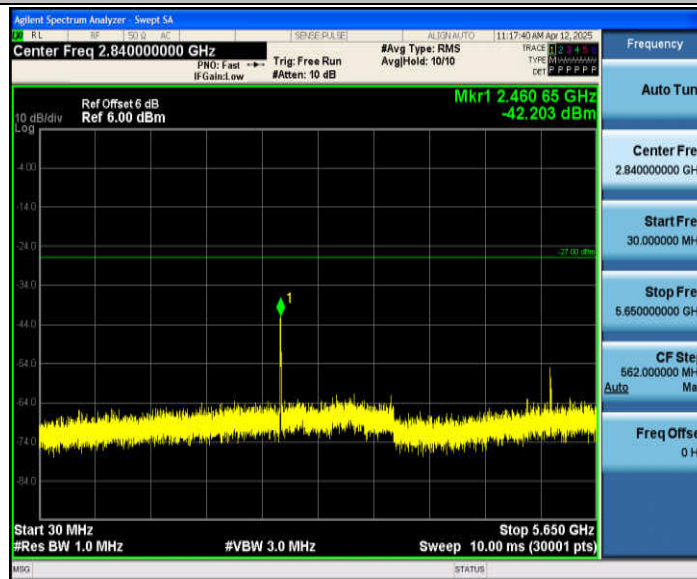
11N20SISO_Ant1_5745_30~5650



11N20SISO_Ant1_5745_5925~40000



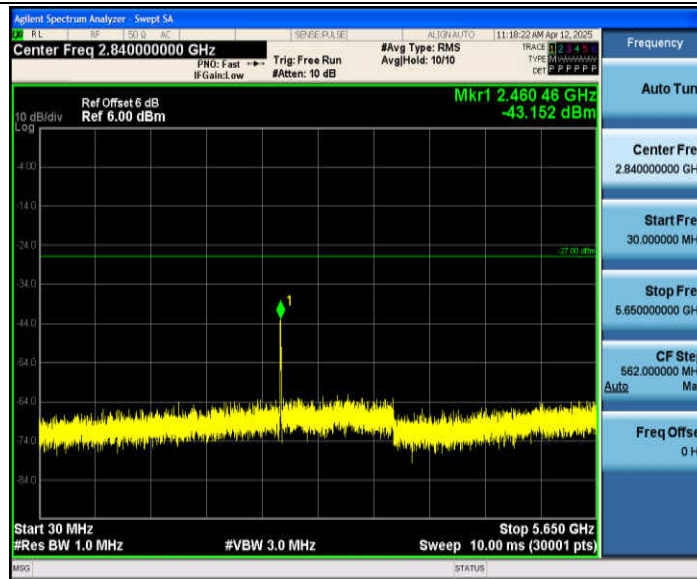
11N20SISO_Ant1_5785_30~5650



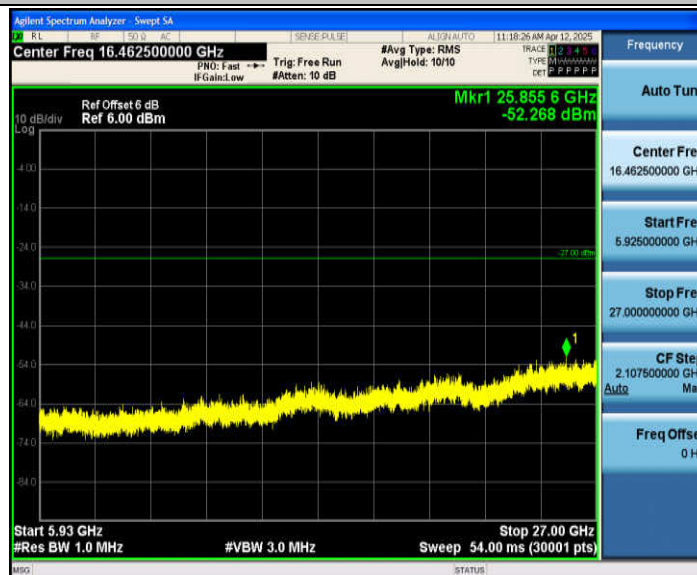
11N20SISO_Ant1_5785_5925~40000



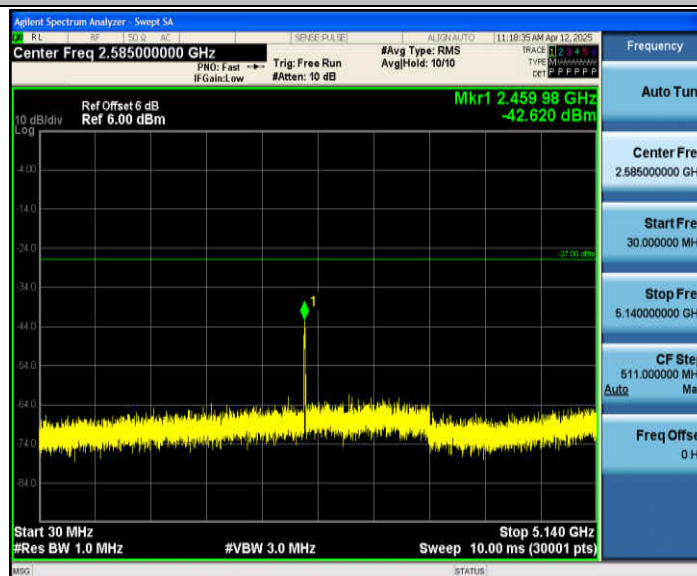
11N20SISO_Ant1_5825_30~5650



11N20SISO_Ant1_5825_5925~40000



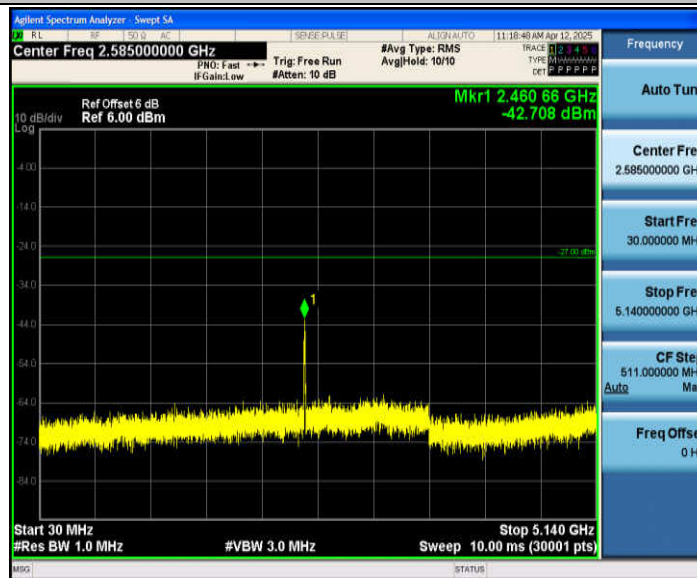
11N40SISO_Ant1_5190_30~5140



11N40SISO_Ant1_5190_5360~40000



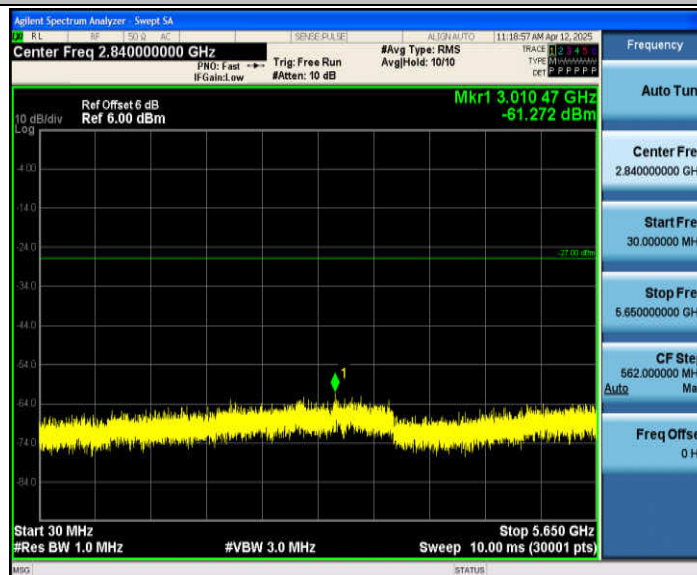
11N40SISO_Ant1_5230_30~5140



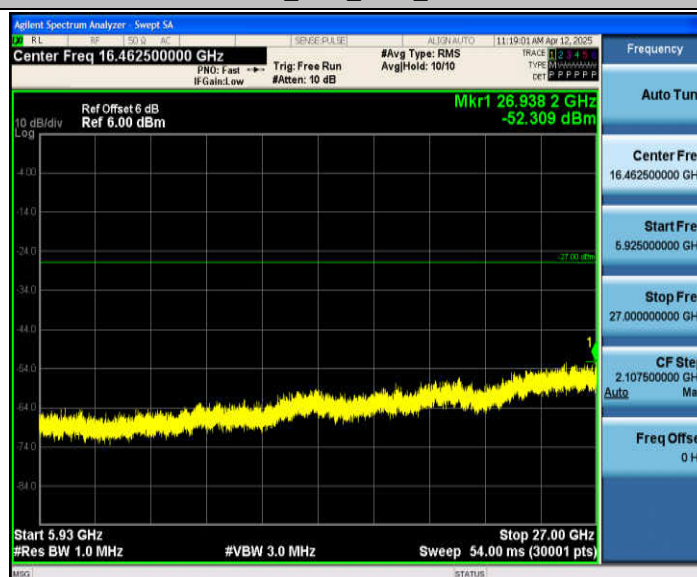
11N40SISO_Ant1_5230_5360~40000



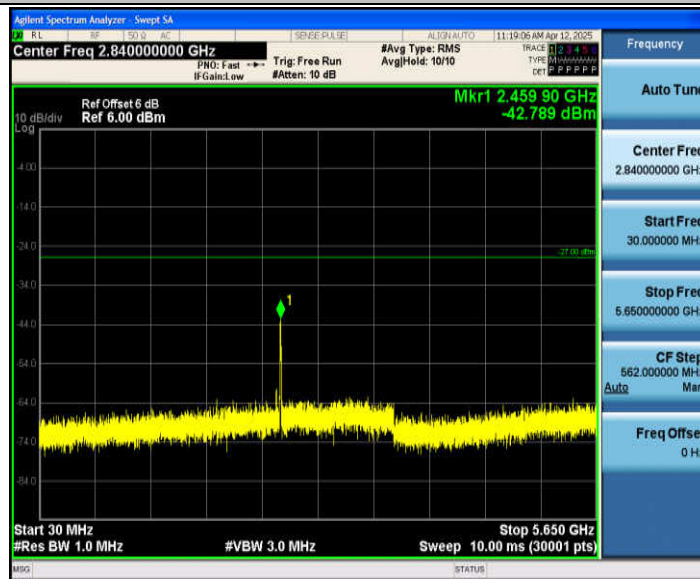
11N40SISO_Ant1_5755_30~5650



11N40SISO_Ant1_5755_5925~40000



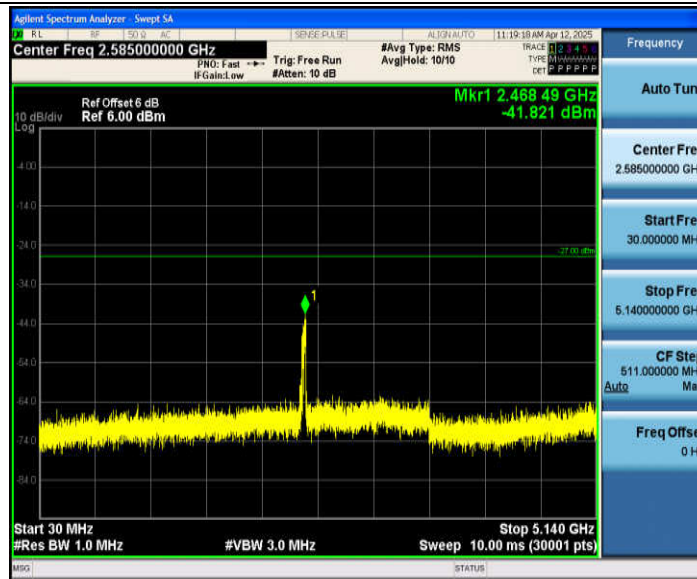
11N40SISO_Ant1_5795_30~5650



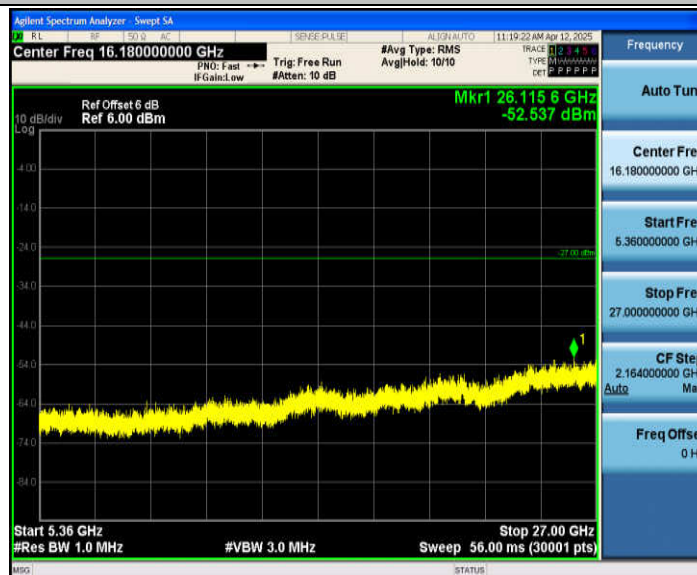
11N40SISO_Ant1_5795_5925~40000



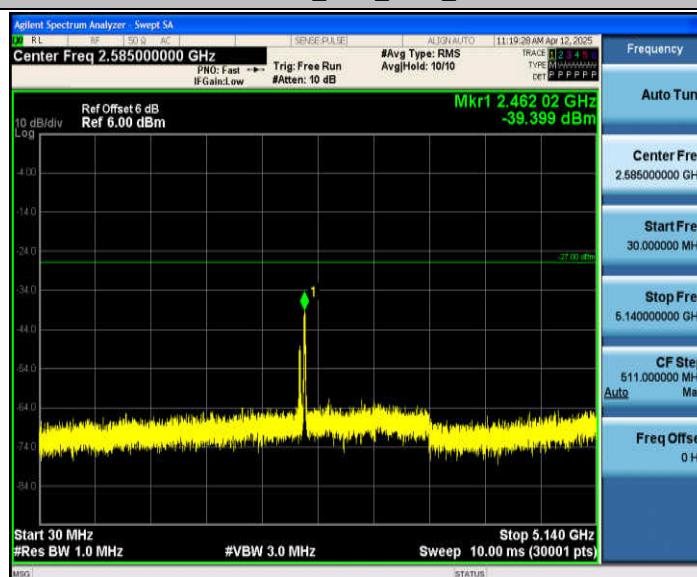
11AC20SISO_Ant1_5180_30~5140



11AC20SISO_Ant1_5180_5360~40000



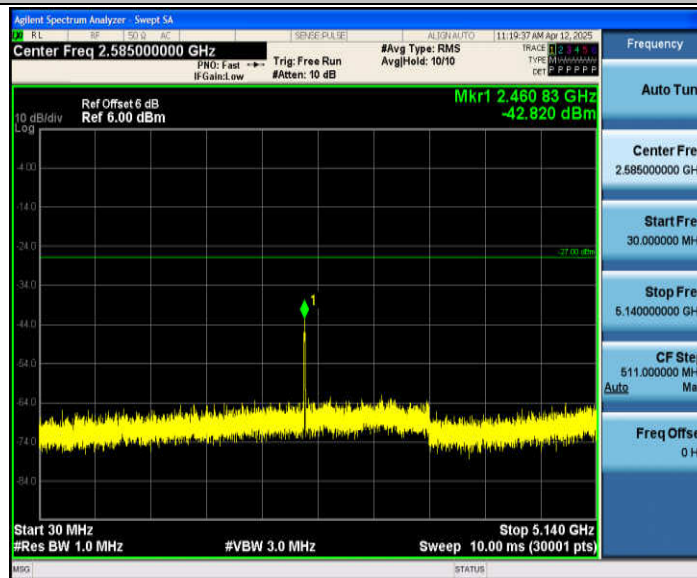
11AC20SISO_Ant1_5220_30~5140



11AC20SISO_Ant1_5220_5360~40000



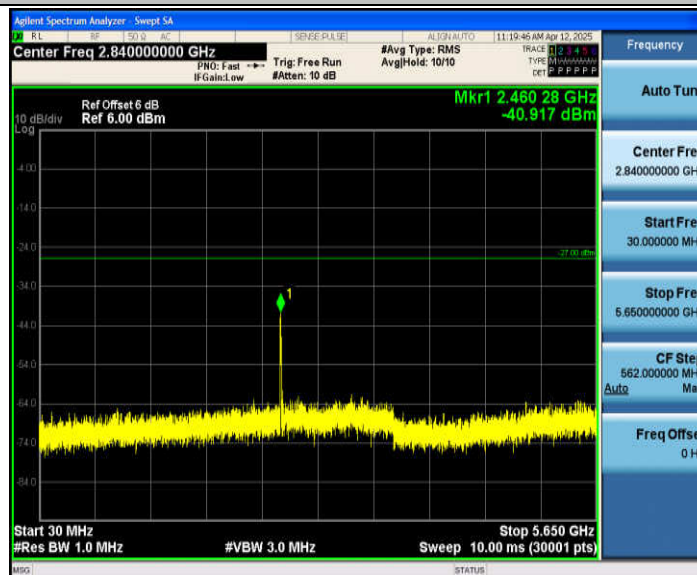
11AC20SISO_Ant1_5240_30~5140



11AC20SISO_Ant1_5240_5360~40000



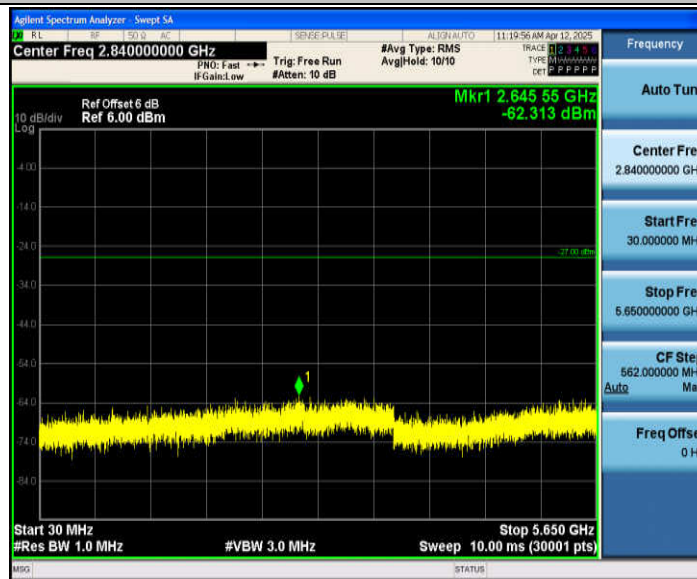
11AC20SISO_Ant1_5745_30~5650



11AC20SISO_Ant1_5745_5925~40000



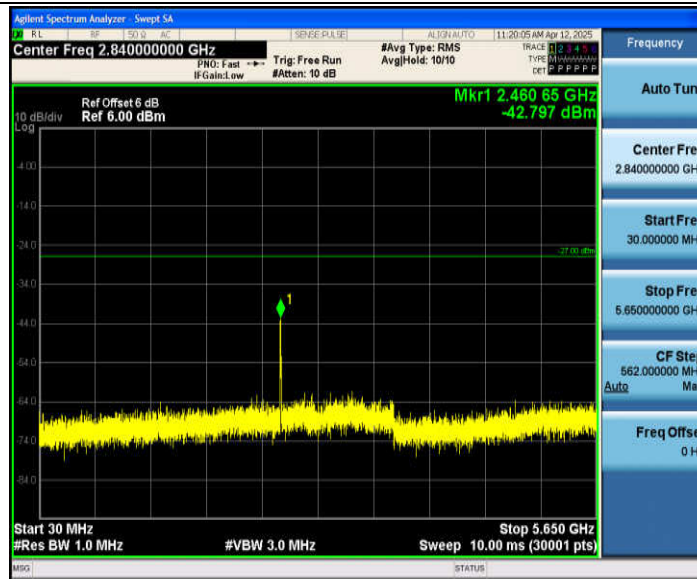
11AC20SISO_Ant1_5785_30~5650



11AC20SISO_Ant1_5785_5925~40000



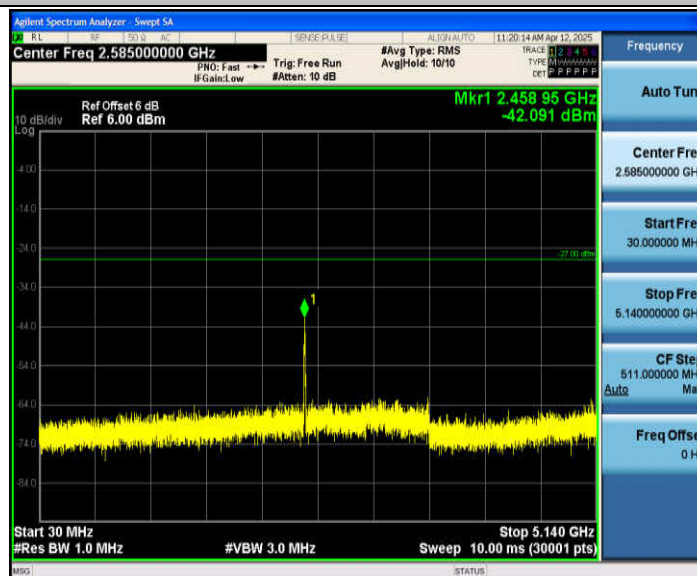
11AC20SISO_Ant1_5825_30~5650



11AC20SISO_Ant1_5825_5925~40000



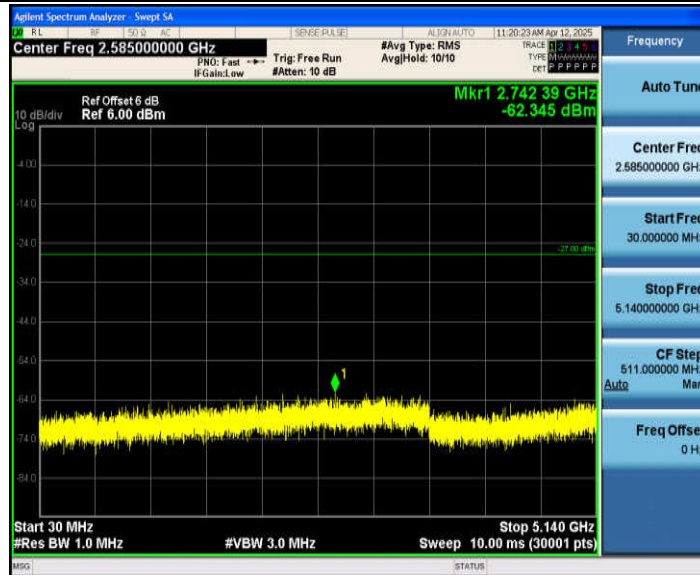
11AC40SISO_Ant1_5190_30~5140



11AC40SISO_Ant1_5190_5360~40000



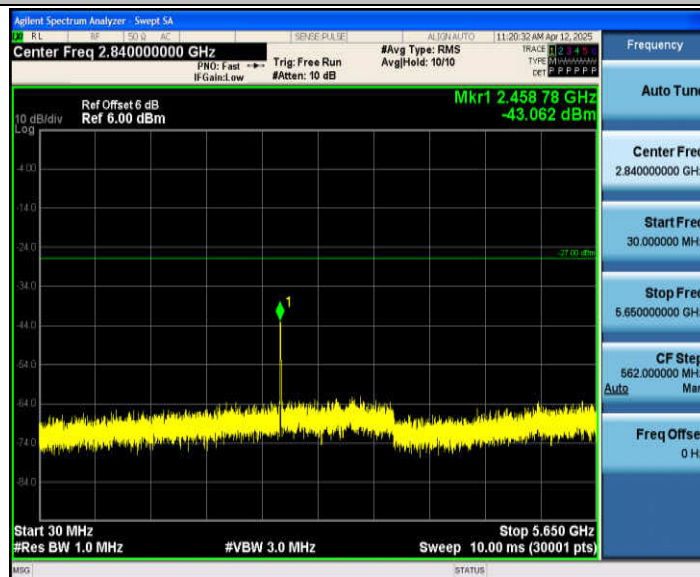
11AC40SISO_Ant1_5230_30~5140



11AC40SISO_Ant1_5230_5360~40000



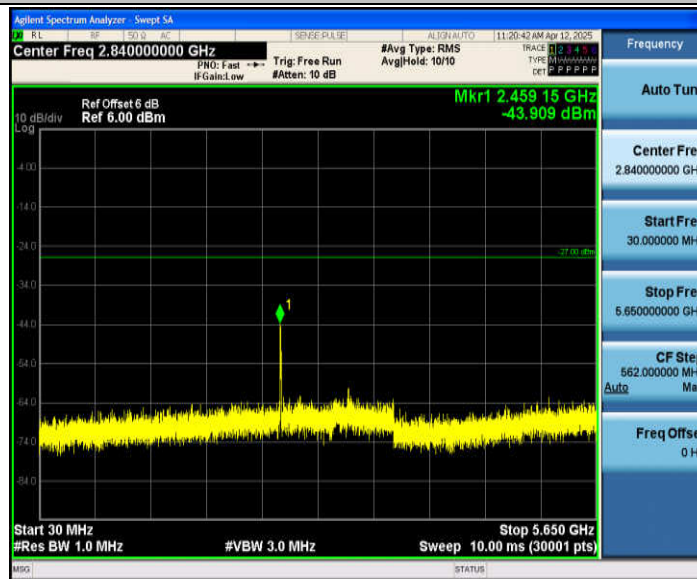
11AC40SISO_Ant1_5755_30~5650



11AC40SISO_Ant1_5755_5925~40000



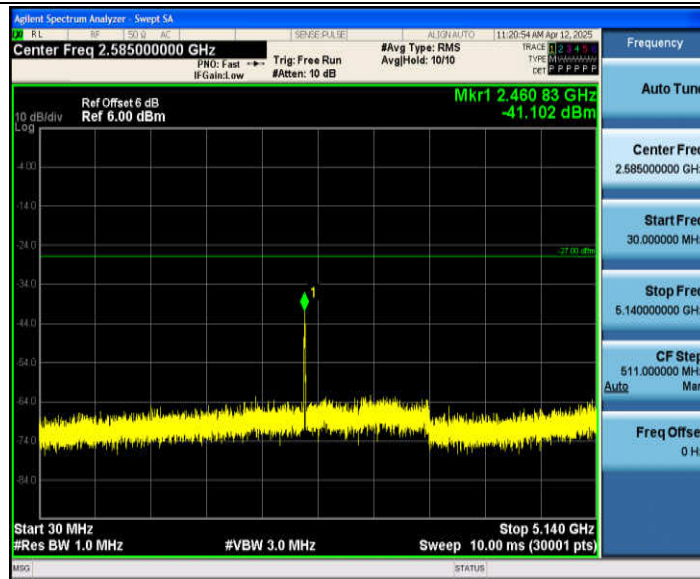
11AC40SISO_Ant1_5795_30~5650



11AC40SISO_Ant1_5795_5925~40000



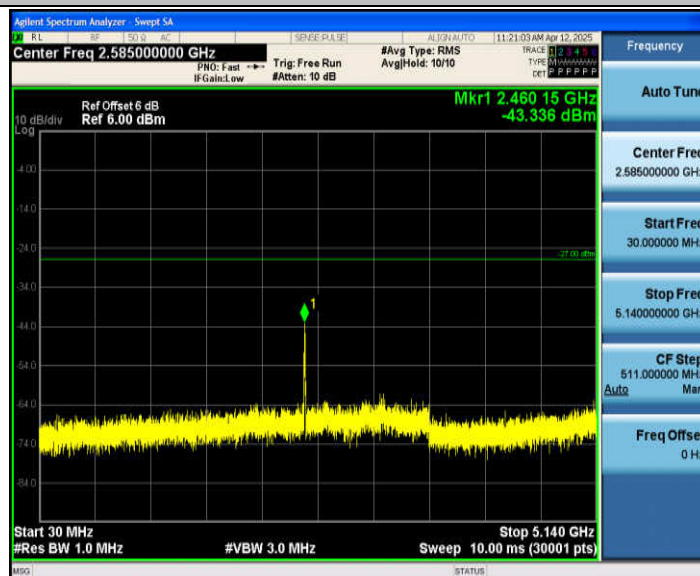
11AX20SISO_Ant1_5180_30~5140



11AX20SISO_Ant1_5180_5360~40000



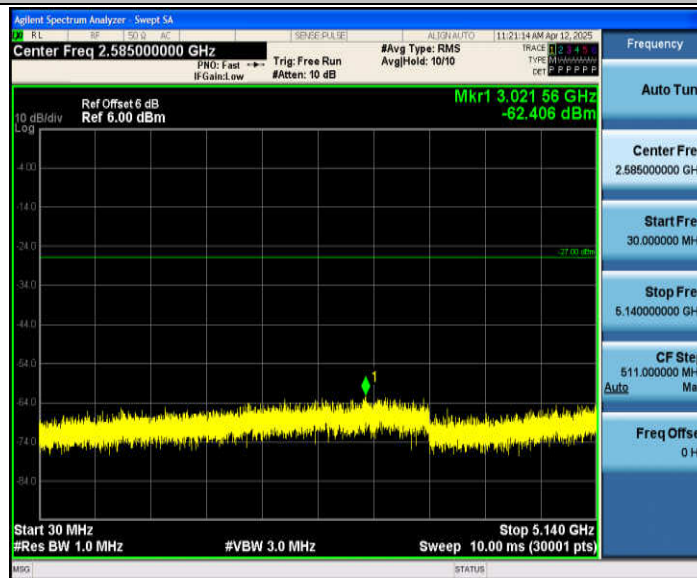
11AX20SISO_Ant1_5220_30~5140



11AX20SISO_Ant1_5220_5360~40000



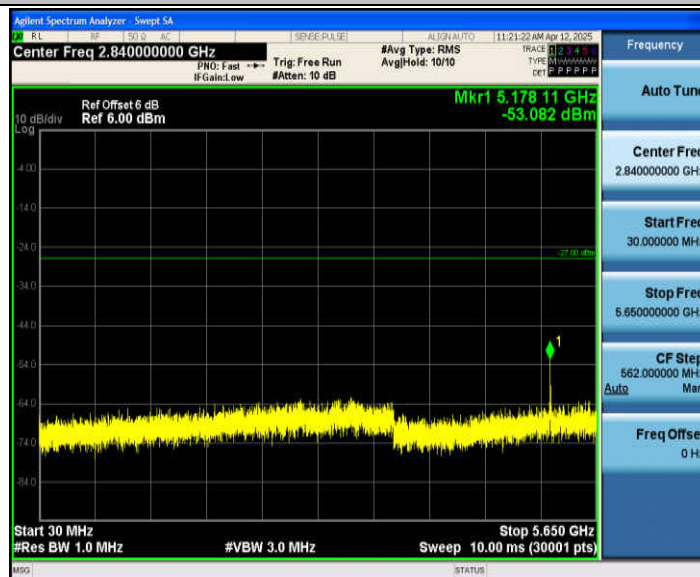
11AX20SISO_Ant1_5240_30~5140



11AX20SISO_Ant1_5240_5360~40000



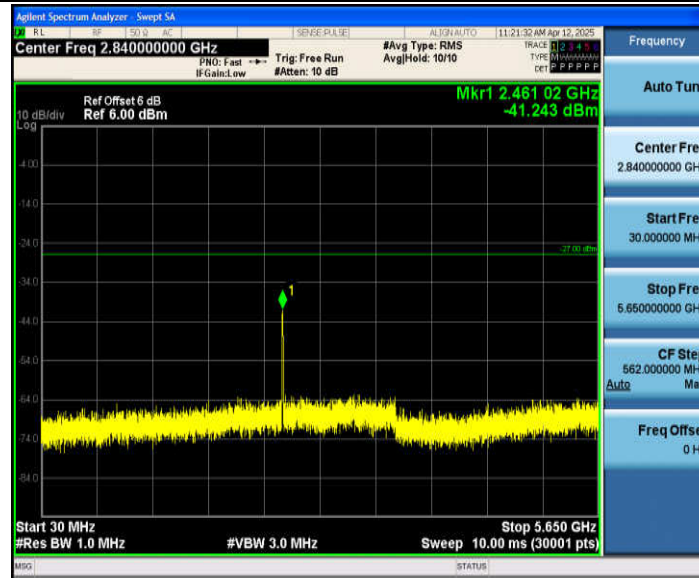
11AX20SISO_Ant1_5745_30~5650



11AX20SISO_Ant1_5745_5925~40000



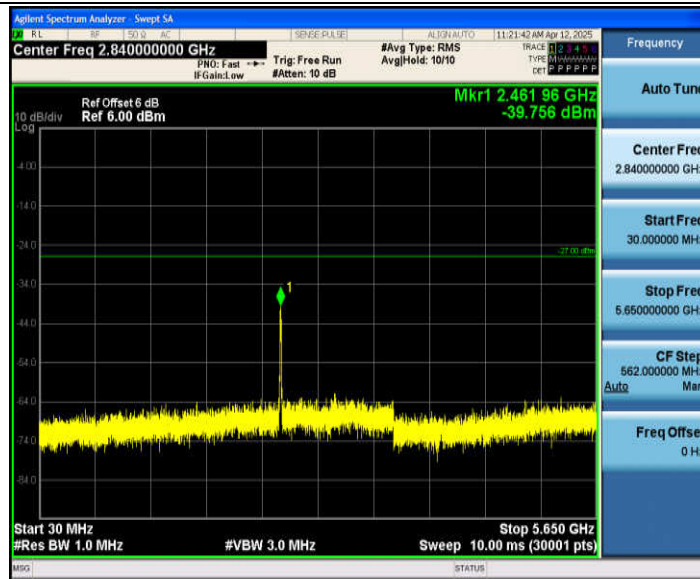
11AX20SISO_Ant1_5785_30~5650



11AX20SISO_Ant1_5785_5925~40000



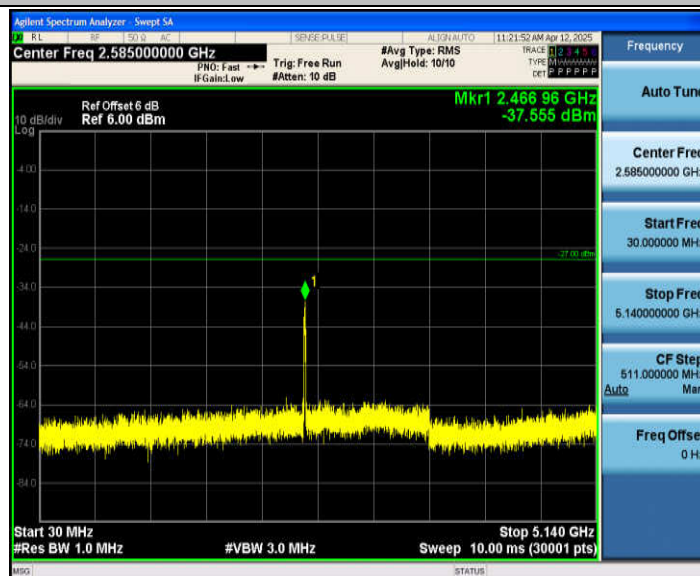
11AX20SISO_Ant1_5825_30~5650



11AX20SISO_Ant1_5825_5925~40000



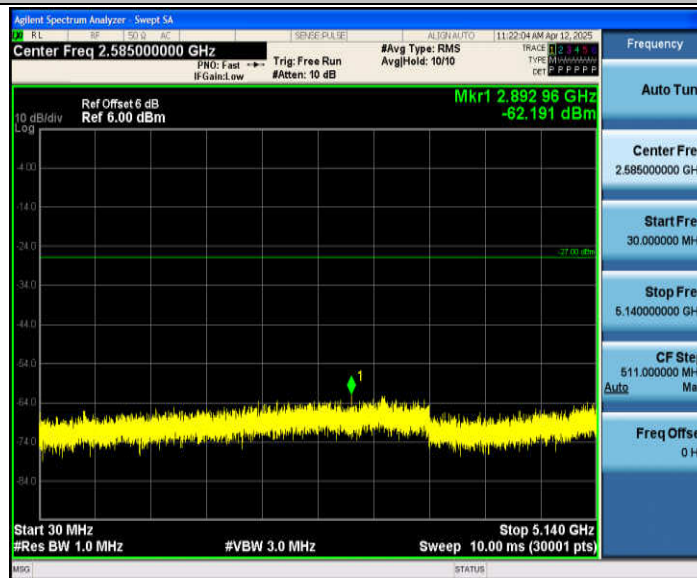
11AX40SISO_Ant1_5190_30~5140



11AX40SISO_Ant1_5190_5360~40000



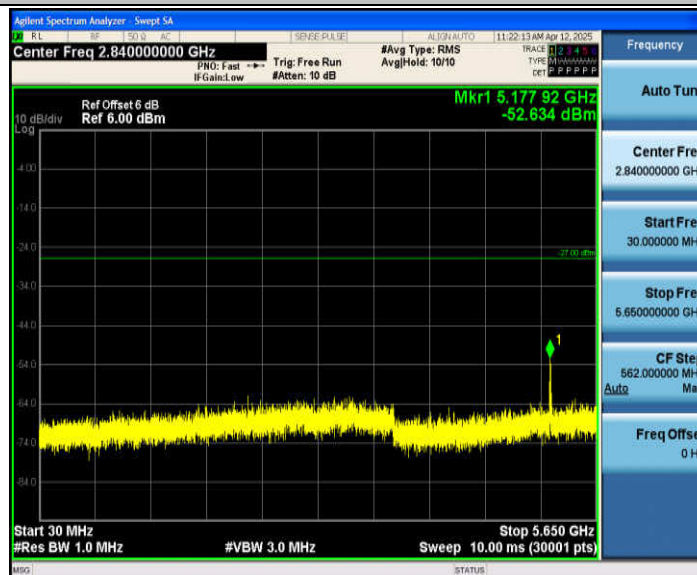
11AX40SISO_Ant1_5230_30~5140



11AX40SISO_Ant1_5230_5360~40000



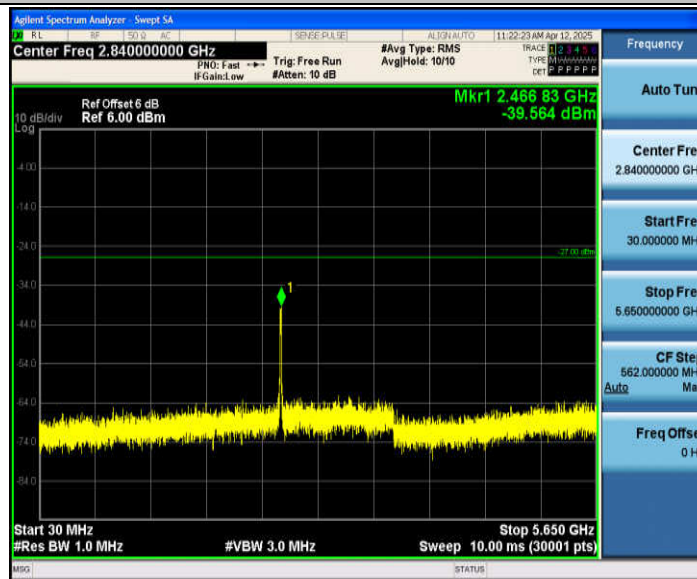
11AX40SISO_Ant1_5755_30~5650



11AX40SISO_Ant1_5755_5925~40000



11AX40SISO_Ant1_5795_30~5650



11AX40SISO_Ant1_5795_5925~40000

