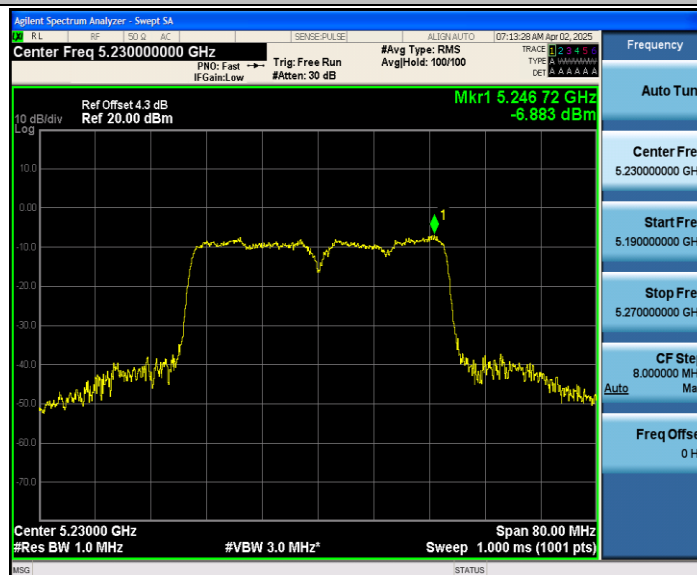
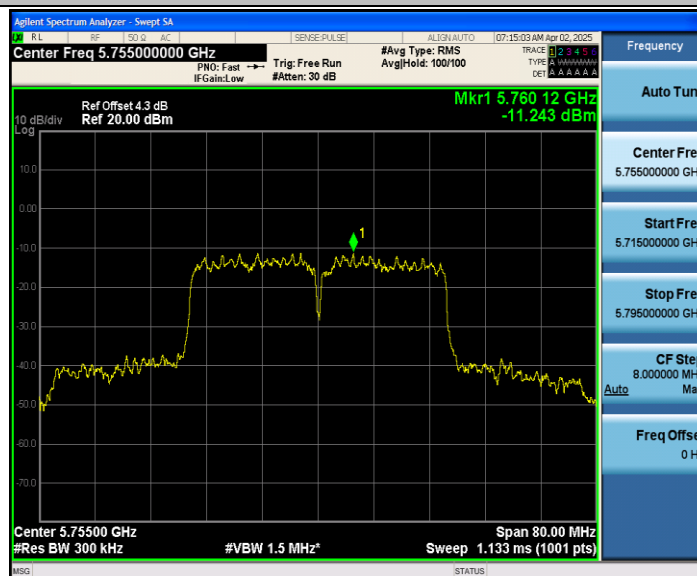




11AC40SISO_Ant1_5230



11AC40SISO_Ant1_5755



11AC40SISO_Ant1_5795



11AC80SISO_Ant1_5210



11AC80SISO_Ant1_5775



Appendix E: Band edge measurements

Test Result B1

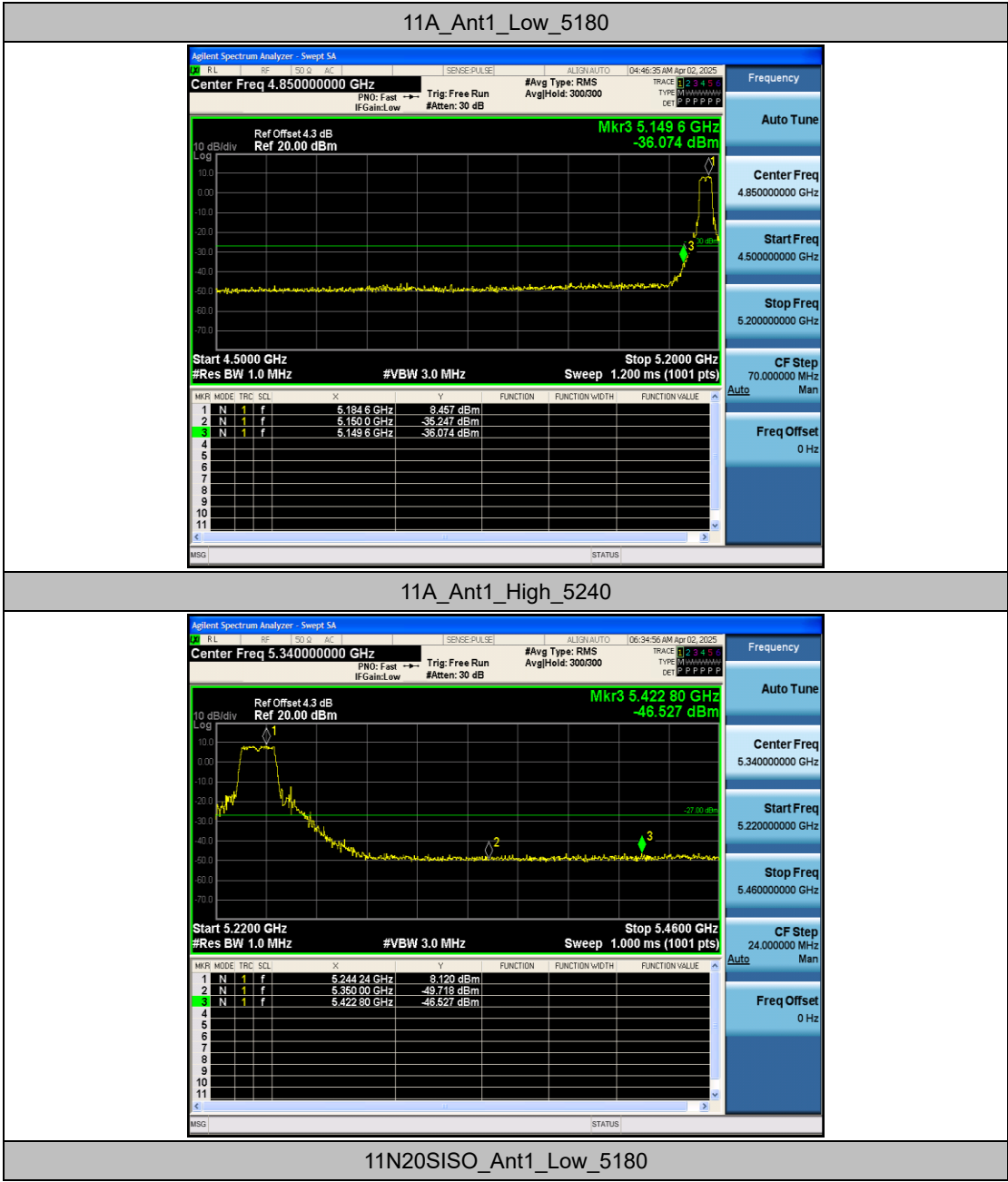
TestMode	Antenna	ChName	Freq(MHz)	Result[dBm]	Limit[dBm]	Verdict
11A	Ant1	Low	5180	-36.07	≤-27	PASS
		High	5240	-46.53	≤-27	PASS
11N20SISO	Ant1	Low	5180	-35.88	≤-27	PASS
		High	5240	-45.75	≤-27	PASS
11N40SISO	Ant1	Low	5190	-36.86	≤-27	PASS
		High	5230	-46.12	≤-27	PASS
11AC20SISO	Ant1	Low	5180	-33.03	≤-27	PASS
		High	5240	-46.11	≤-27	PASS
11AC40SISO	Ant1	Low	5190	-34.79	≤-27	PASS
		High	5230	-45.39	≤-27	PASS
11AC80SISO	Ant1	Low	5210	-32.32	≤-27	PASS
		High	5210	-45.79	≤-27	PASS

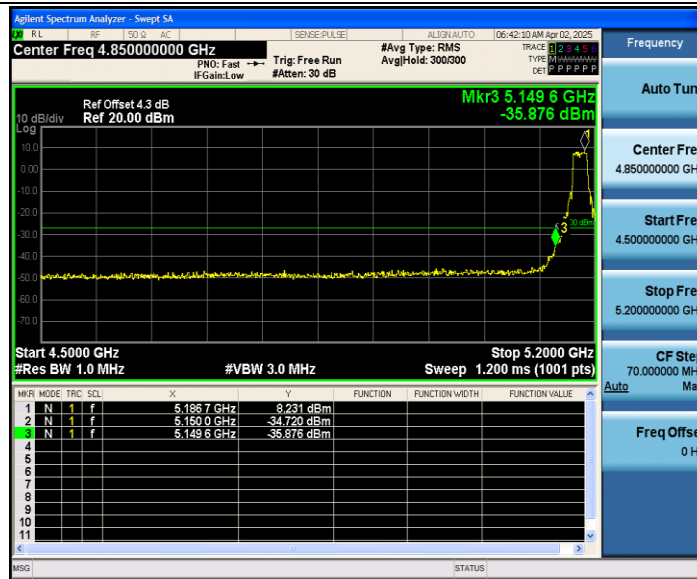
Test Result B4

TestMode	Antenna	ChName	Freq(MHz)	FreqRange [MHz]	Result [dBm]	Limit [dBm]	Verdict
11A	Ant1	Low	5745	5650~5700	-48.63	≤-26.87	PASS
				5700~5720	-36.6	≤15.24	PASS
				5720~5725	-22.31	≤26.30	PASS
				5760~5650	-47.2	≤-27	PASS
		High	5825	5850~5855	-37.22	≤16.34	PASS
				5855~5875	-40.22	≤14.10	PASS
				5875~5925	-46.98	≤-26.71	PASS
				5925~5935	-46.31	≤-27	PASS
11N20SISO	Ant1	Low	5745	5650~5700	-48.32	≤-26.79	PASS
				5700~5720	-35.51	≤15.56	PASS
				5720~5725	-22.8	≤24.21	PASS
				5760~5650	-47.68	≤-27	PASS
		High	5825	5850~5855	-38.73	≤16.34	PASS
				5855~5875	-38.13	≤14.71	PASS
				5875~5925	-44.98	≤-26.01	PASS
				5925~5935	-46.08	≤-27	PASS
11N40SISO	Ant1	Low	5755	5650~5700	-48.02	≤-26.60	PASS
				5700~5720	-21.74	≤15.05	PASS
				5720~5725	-21.65	≤15.74	PASS
				5780~5650	-46.54	≤-27	PASS
		High	5795	5850~5855	-45.23	≤15.66	PASS

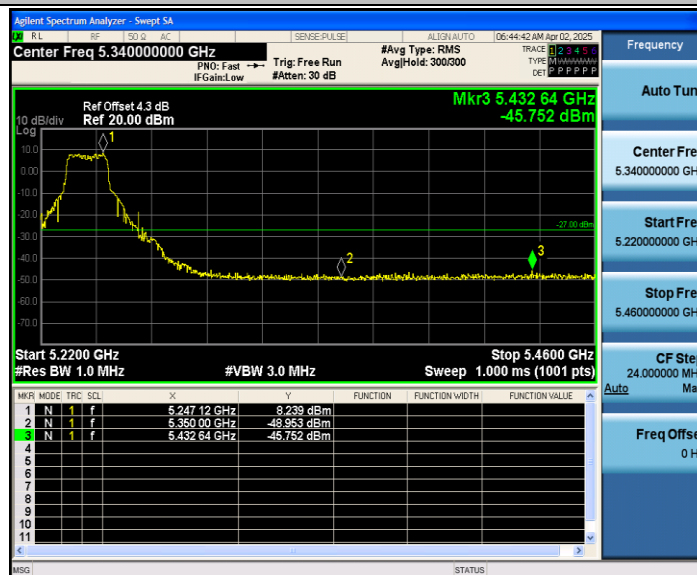
				5855~5875	-44.91	≤11.68	PASS
				5875~5925	-47.32	≤-26.83	PASS
				5925~5935	-45.69	≤-27	PASS
11AC20S ISO	Ant1	Low	5745	5650~5700	-47.42	≤-26.96	PASS
				5700~5720	-34.71	≤15.59	PASS
				5720~5725	-27.99	≤18.44	PASS
				5760~5650	-46.48	≤-27	PASS
		High	5825	5850~5855	-38.48	≤16.34	PASS
				5855~5875	-40.31	≤13.12	PASS
				5875~5925	-44.86	≤-26.11	PASS
				5925~5935	-46.52	≤-27	PASS
11AC40S ISO	Ant1	Low	5755	5650~5700	-46.31	≤-26.00	PASS
				5700~5720	-24.81	≤13.80	PASS
				5720~5725	-19.75	≤19.12	PASS
				5780~5650	-46.99	≤-27	PASS
		High	5795	5850~5855	-43.85	≤16.79	PASS
				5855~5875	-45.57	≤10.11	PASS
				5875~5925	-45.72	≤-26.22	PASS
				5925~5935	-46.74	≤-27	PASS
11AC80S ISO	Ant1	Low	5775	5650~5700	-44.87	≤-26.91	PASS
				5700~5720	-29.37	≤10.92	PASS
				5720~5725	-25.42	≤17.06	PASS
				5800~5650	-44.85	≤-27	PASS
		High	5775	5850~5855	-35.01	≤15.84	PASS
				5855~5875	-34.31	≤10.66	PASS
				5875~5925	-47.2	≤-26.87	PASS
				5925~5935	-46.07	≤-27	PASS

Test Graphs B1

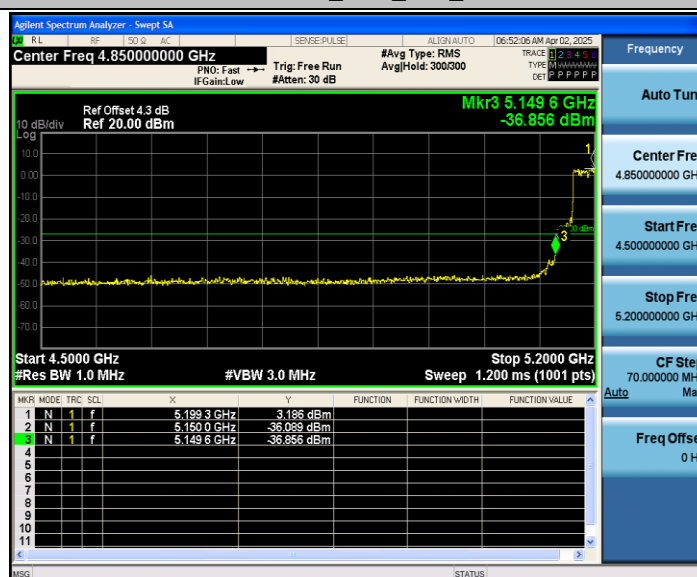




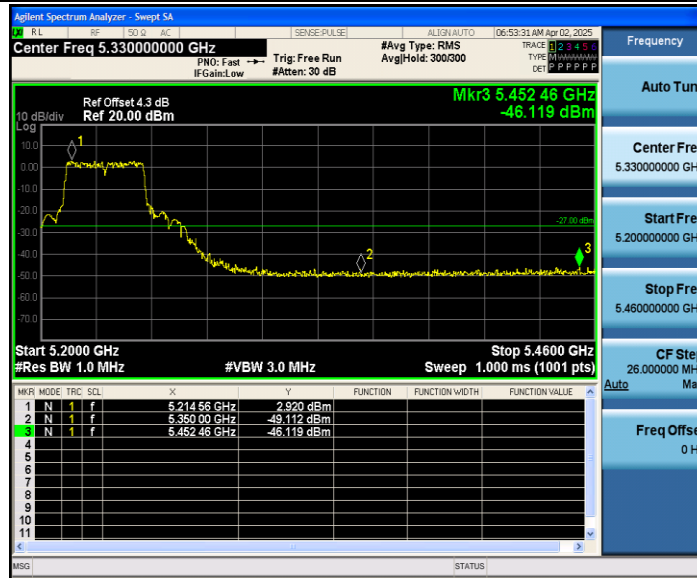
11N20ISO_Ant1_High_5240



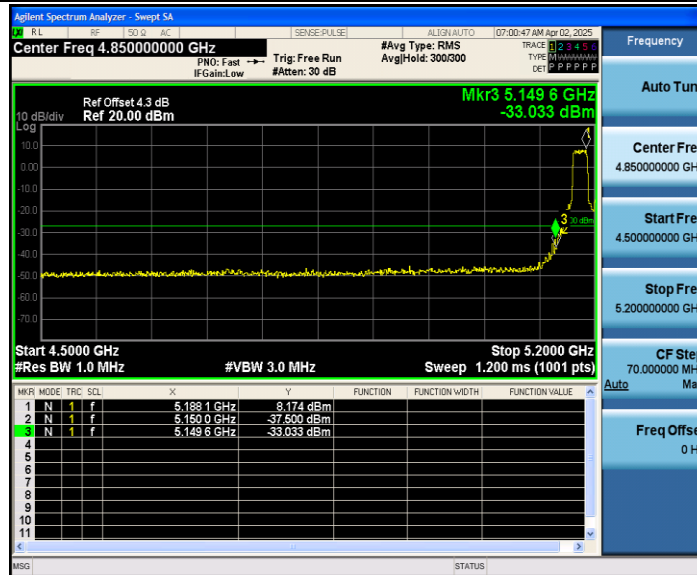
11N40ISO_Ant1_Low_5190



11N40SISO_Ant1_High_5230



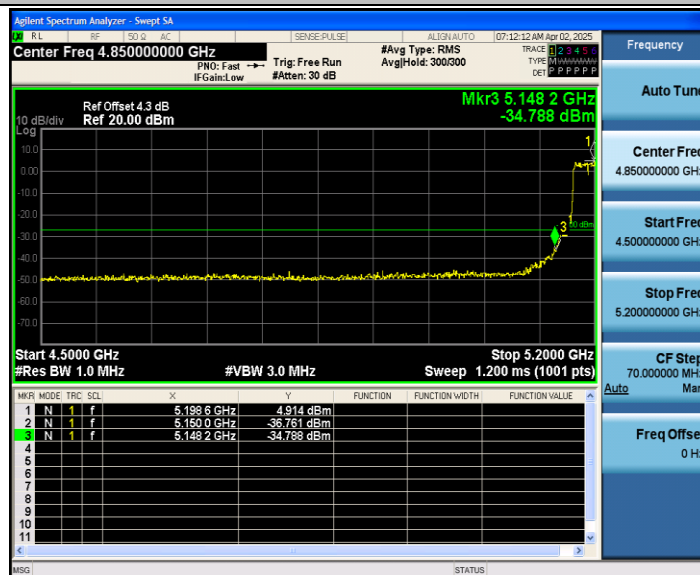
11AC20SISO_Ant1_Low_5180



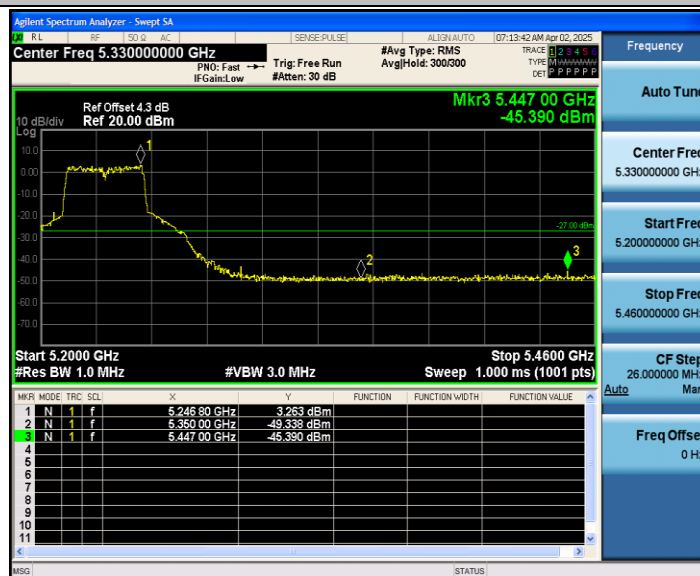
11AC20SISO_Ant1_High_5240



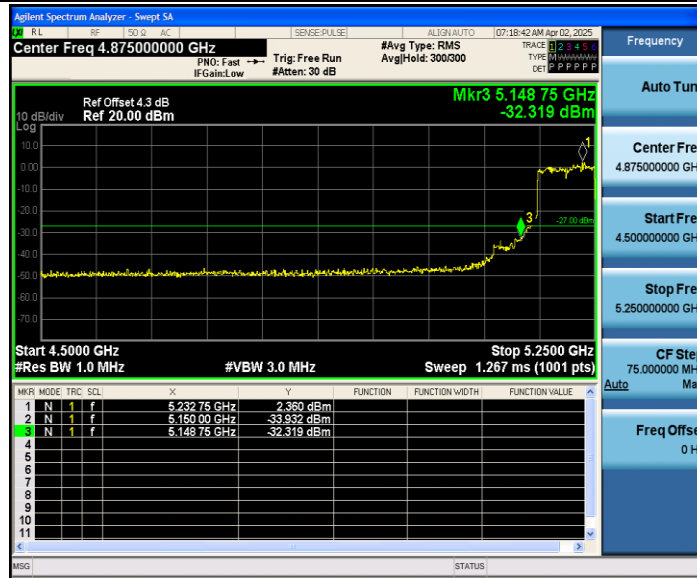
11AC40SISO_Ant1_Low_5190



11AC40SISO_Ant1_High_5230



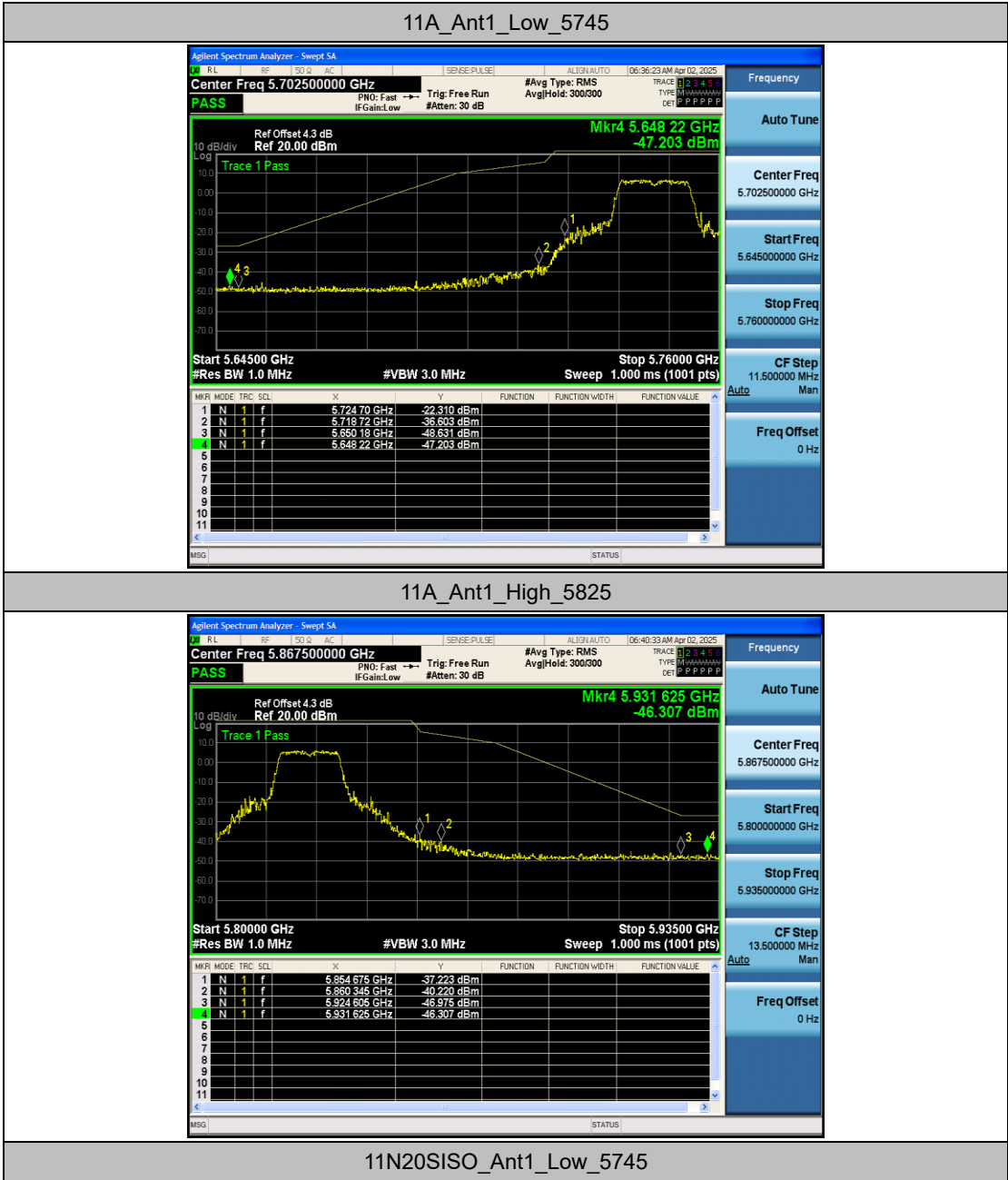
11AC80SISO_Ant1_Low_5210



11AC80SISO_Ant1_High_5210



Test Graphs B4





11N20ISO_Ant1_High_5825



11N40ISO_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

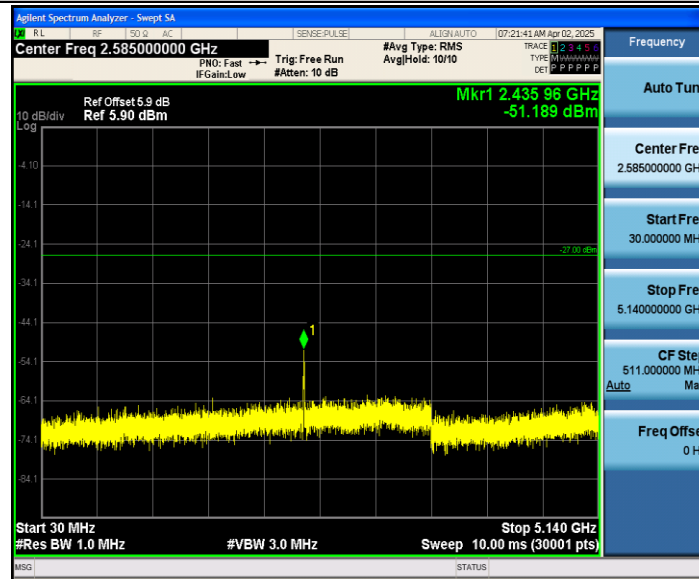
Test Result

TestMode	Antenna	Freq(MHz)	FreqRange [MHz]	Max. Fre [MHz]	Max. Level [dBm]	Limit [dBm]	Verdict
11A	Ant1	5180	30~5140	2435.96	-51.19	≤-27	PASS
			5360~40000	25422.44	-52.65	≤-27	PASS
		5220	30~5140	3187.13	-61.91	≤-27	PASS
			5360~40000	24407.53	-52.58	≤-27	PASS
		5240	30~5140	2650.92	-62.24	≤-27	PASS
			5360~40000	26912.72	-53.29	≤-27	PASS
		5745	30~5650	2624.75	-62.32	≤-27	PASS
			5925~40000	26120.47	-52.28	≤-27	PASS
		5785	30~5650	2435.55	-52.61	≤-27	PASS
			5925~40000	24374.06	-52.74	≤-27	PASS
11N20SISO	Ant1	5180	30~5140	2434.94	-53.03	≤-27	PASS
			5360~40000	26826.88	-51.94	≤-27	PASS
		5220	30~5140	2438.68	-53.68	≤-27	PASS
			5360~40000	26948.79	-52.49	≤-27	PASS
		5240	30~5140	2435.96	-53.1	≤-27	PASS
			5360~40000	25620.09	-52.89	≤-27	PASS
		5745	30~5650	2436.48	-53.05	≤-27	PASS
			5925~40000	26098.69	-52.84	≤-27	PASS
		5785	30~5650	2437.23	-53.18	≤-27	PASS
			5925~40000	26178.08	-52.75	≤-27	PASS
11N40SISO	Ant1	5190	30~5140	2435.79	-52.68	≤-27	PASS
			5360~40000	26155.32	-52.59	≤-27	PASS
		5230	30~5140	2149.46	-61.64	≤-27	PASS
			5360~40000	26915.6	-52.79	≤-27	PASS
		5755	30~5650	2783.8	-61.83	≤-27	PASS
			5925~40000	25994.72	-52.37	≤-27	PASS
		5795	30~5650	2435.55	-54.47	≤-27	PASS
			5925~40000	26431.68	-52.89	≤-27	PASS
11AC20SISO	Ant1	5180	30~5140	2436.64	-53.51	≤-27	PASS
			5360~40000	26211.58	-52.72	≤-27	PASS
		5220	30~5140	2436.81	-54.9	≤-27	PASS
			5360~40000	26712.91	-52.23	≤-27	PASS
		5240	30~5140	2436.98	-54.18	≤-27	PASS

			5360~40000	26241.88	-52.61	≤-27	PASS
		5745	30~5650	3055.43	-61.66	≤-27	PASS
			5925~40000	26546.89	-52.9	≤-27	PASS
		5785	30~5650	2435.55	-54.09	≤-27	PASS
			5925~40000	26624.87	-52.59	≤-27	PASS
		5825	30~5650	3208.11	-62.32	≤-27	PASS
			5925~40000	26652.97	-52.59	≤-27	PASS
11AC40SISO	Ant1	5190	30~5140	2435.79	-54.93	≤-27	PASS
			5360~40000	26601.1	-52.54	≤-27	PASS
		5230	30~5140	2435.45	-54.1	≤-27	PASS
			5360~40000	26581.63	-52	≤-27	PASS
		5755	30~5650	5180.73	-57.82	≤-27	PASS
			5925~40000	26697.93	-52.67	≤-27	PASS
		5795	30~5650	5214.08	-50.13	≤-27	PASS
			5925~40000	25911.83	-52.72	≤-27	PASS
11AC80SISO	Ant1	5210	30~5140	2437.49	-54.06	≤-27	PASS
			5360~40000	24862.69	-53.04	≤-27	PASS
		5775	30~5650	3182.82	-61.58	≤-27	PASS
			5925~40000	25814.88	-52.63	≤-27	PASS

Test Graphs

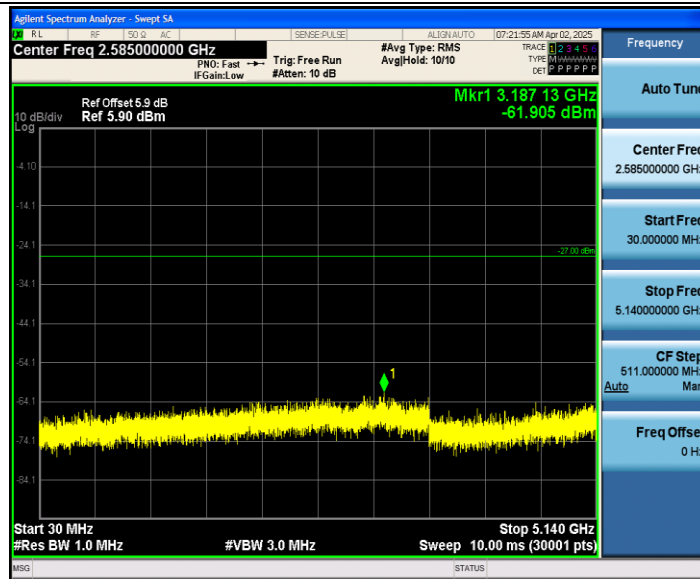
11A_Ant1_5180_30~5140



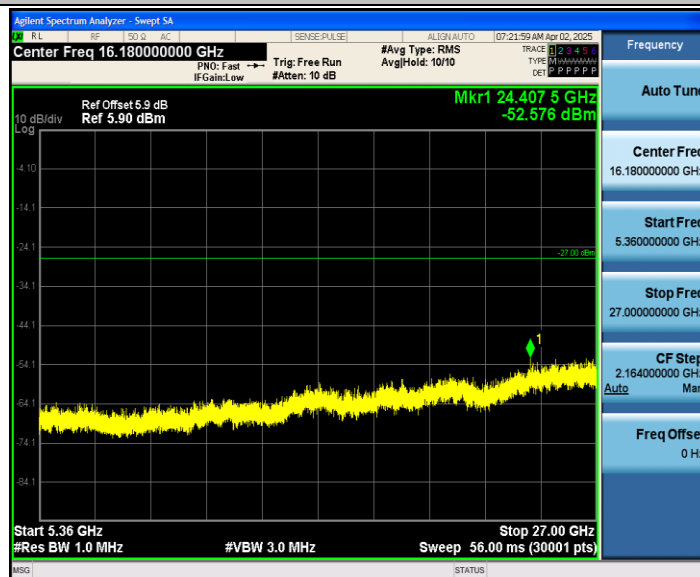
11A_Ant1_5180_5360~40000



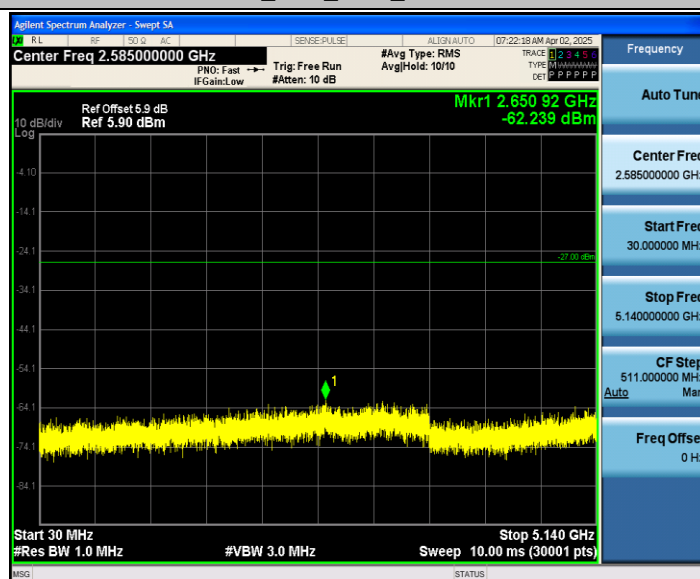
11A_Ant1_5220_30~5140



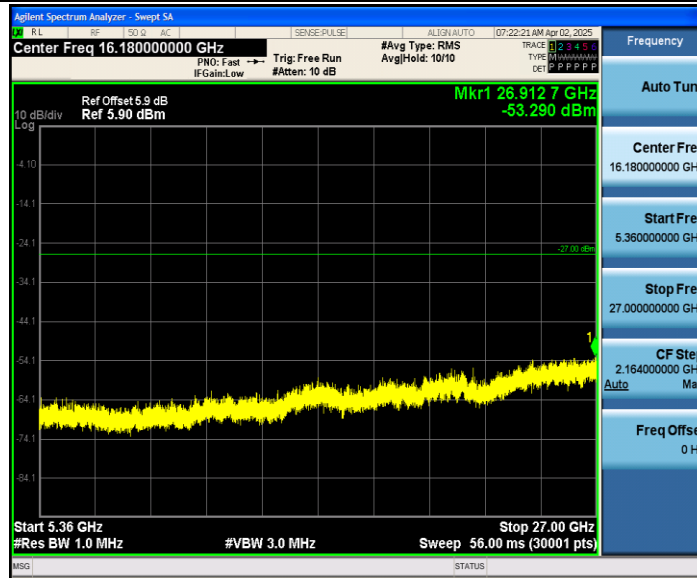
11A_Ant1_5220_5360~40000



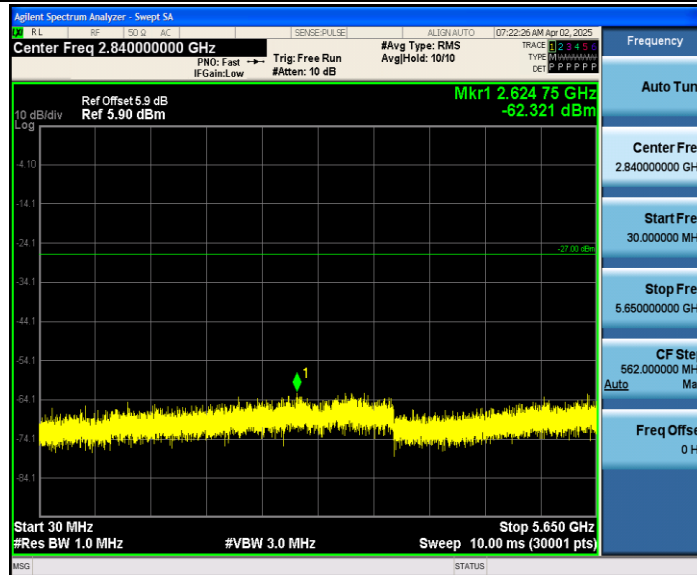
11A_Ant1_5240_30~5140



11A_Ant1_5240_5360~40000



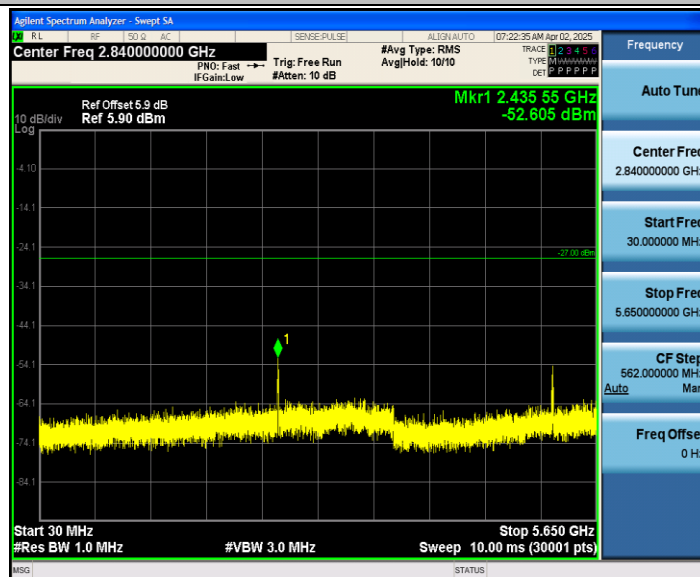
11A_Ant1_5745_30~5650



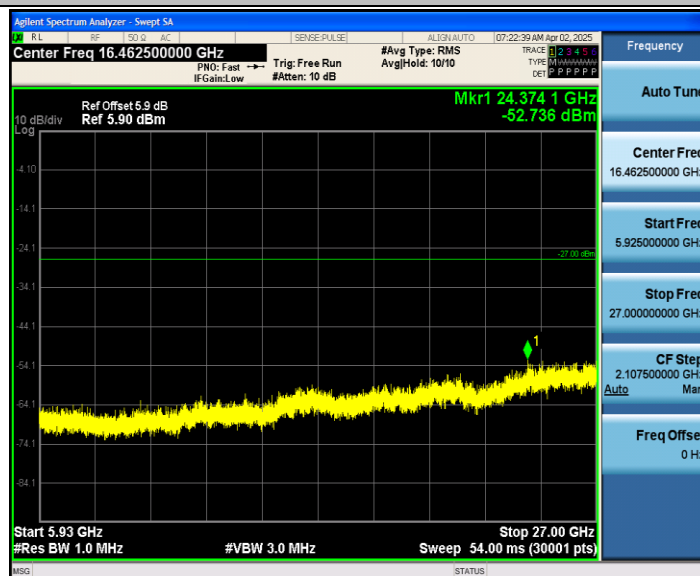
11A_Ant1_5745_5925~40000



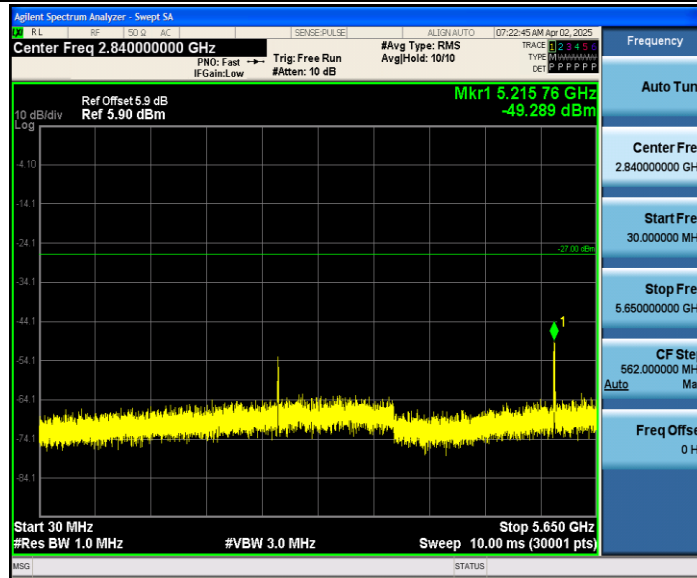
11A_Ant1_5785_30~5650



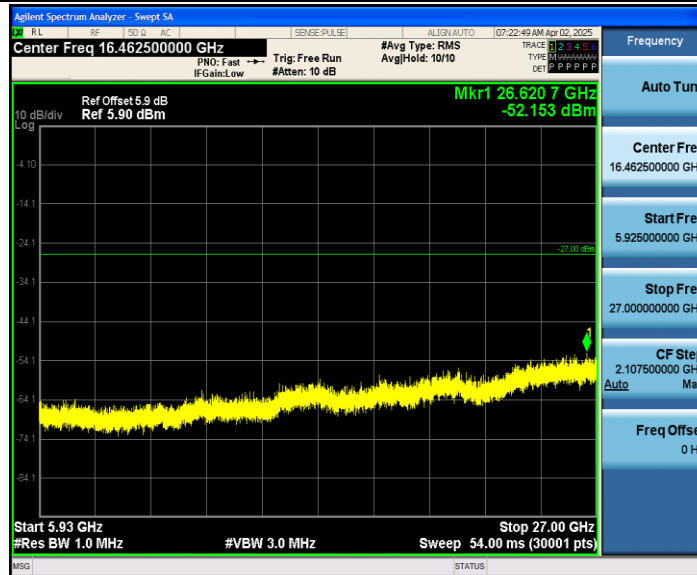
11A_Ant1_5785_5925~40000



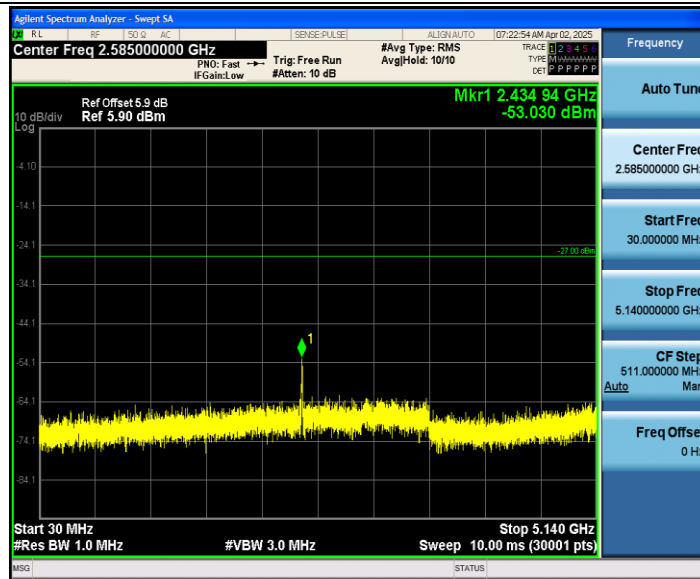
11A_Ant1_5825_30~5650



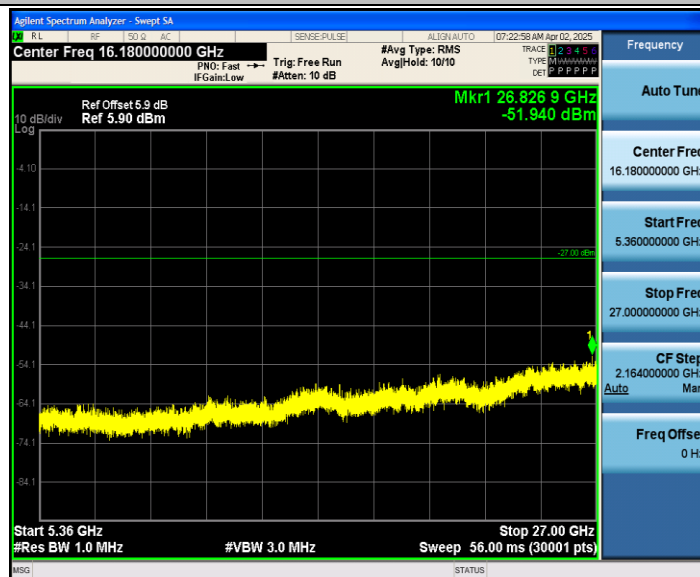
11A_Ant1_5825_5925~40000



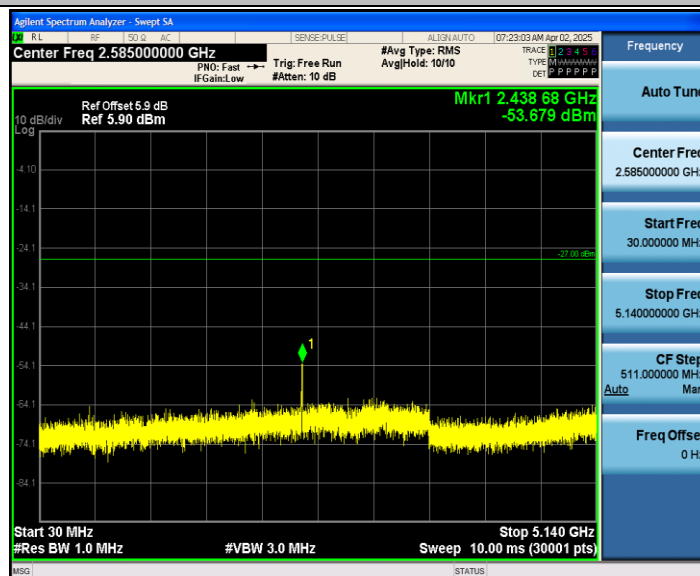
11N20SISO_Ant1_5180_30~5140



11N20SISO_Ant1_5180_5360~40000



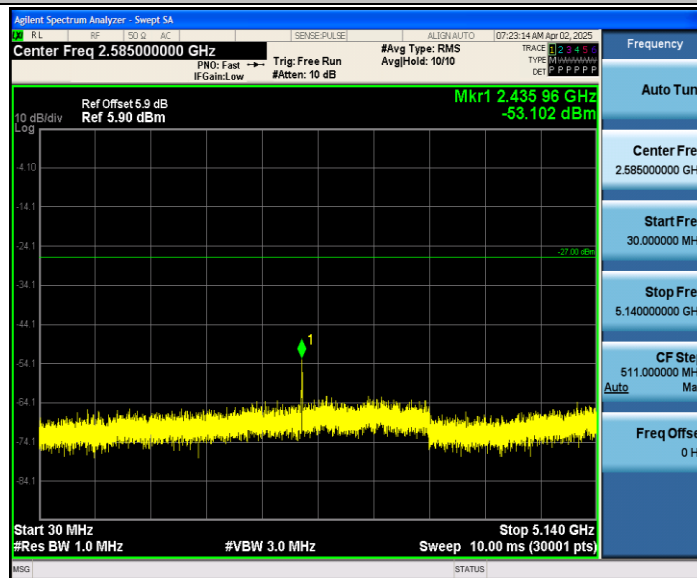
11N20SISO_Ant1_5220_30~5140



11N20SISO_Ant1_5220_5360~40000



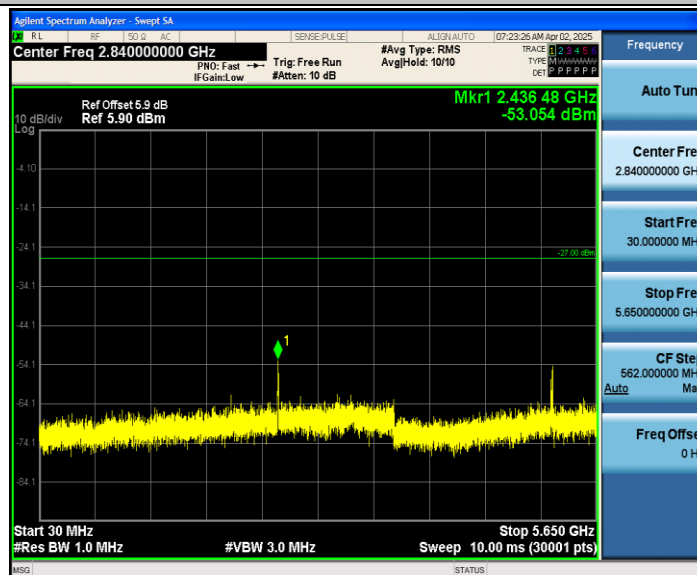
11N20SISO_Ant1_5240_30~5140



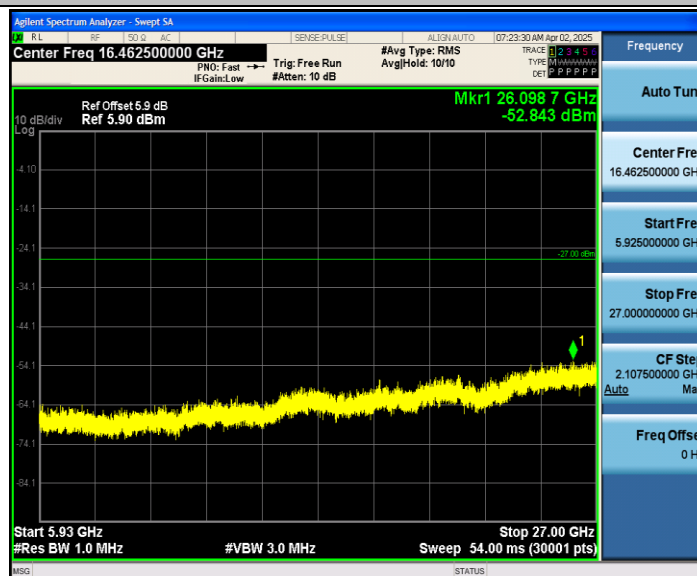
11N20SISO_Ant1_5240_5360~40000



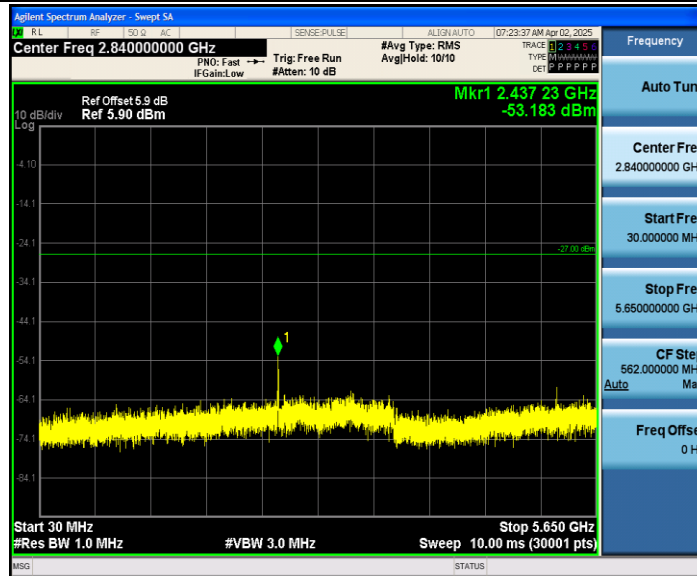
11N20SISO_Ant1_5745_30~5650



11N20SISO_Ant1_5745_5925~40000



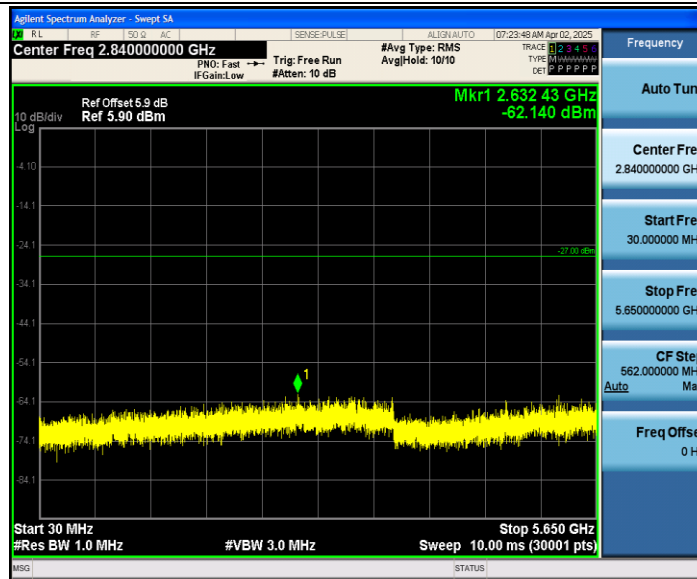
11N20SISO_Ant1_5785_30~5650



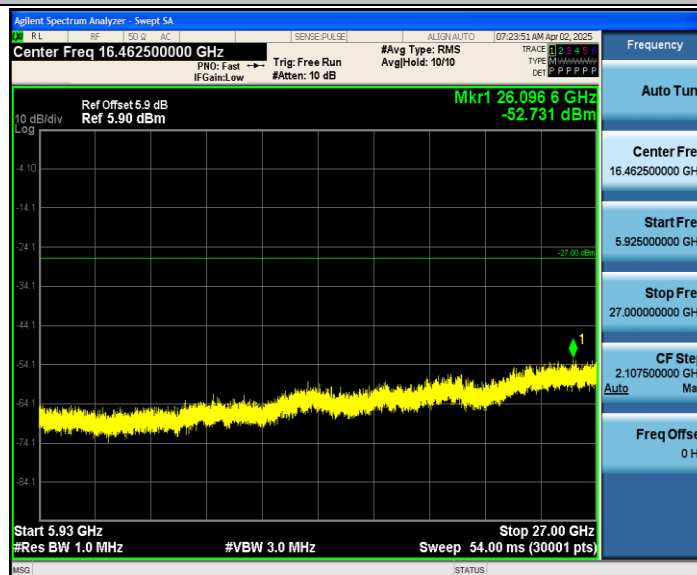
11N20SISO_Ant1_5785_5925~40000



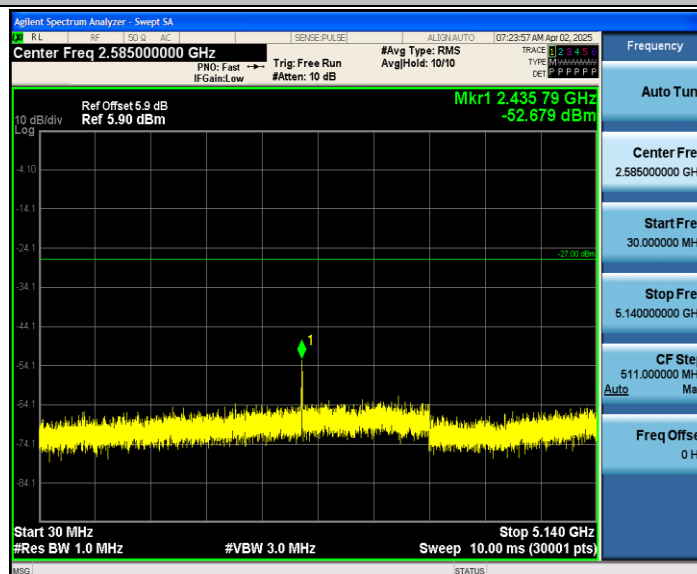
11N20SISO_Ant1_5825_30~5650



11N20SISO_Ant1_5825_5925~40000



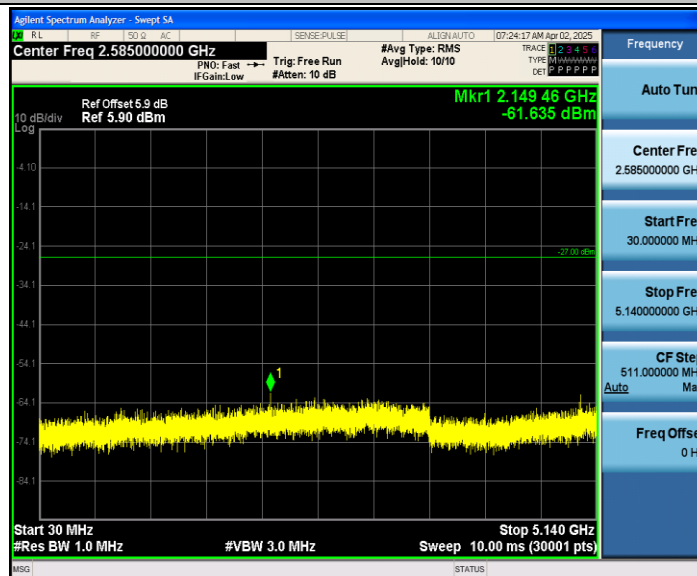
11N40SISO_Ant1_5190_30~5140



11N40SISO_Ant1_5190_5360~40000



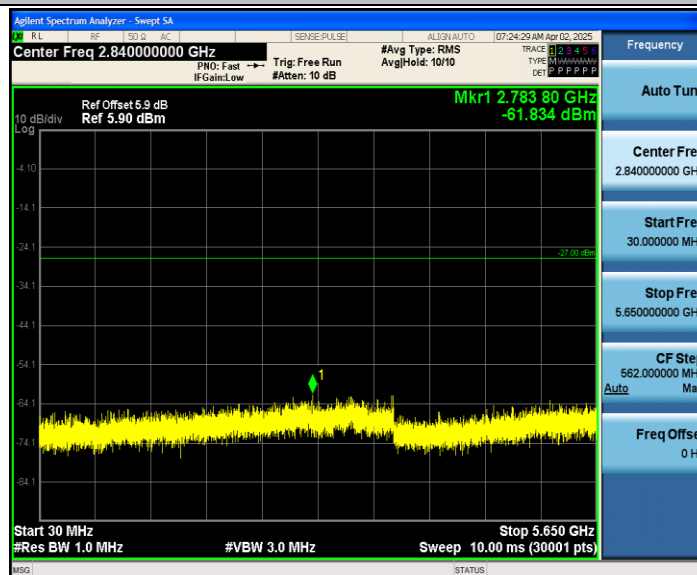
11N40SISO_Ant1_5230_30~5140



11N40SISO_Ant1_5230_5360~40000



11N40SISO_Ant1_5755_30~5650



11N40SISO_Ant1_5755_5925~40000

