

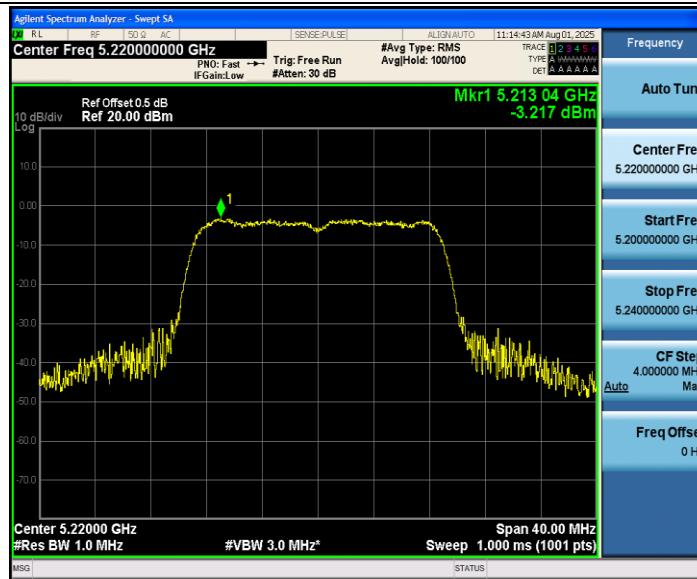
11A_Ant1_5825



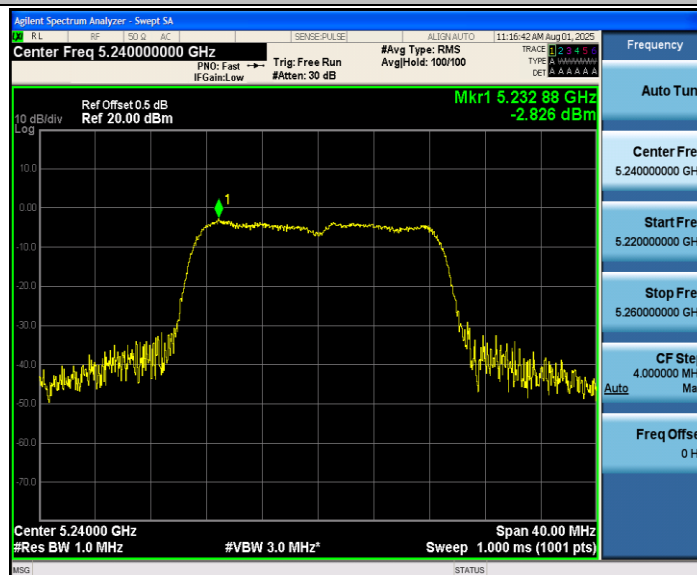
11N20SISO_Ant1_5180



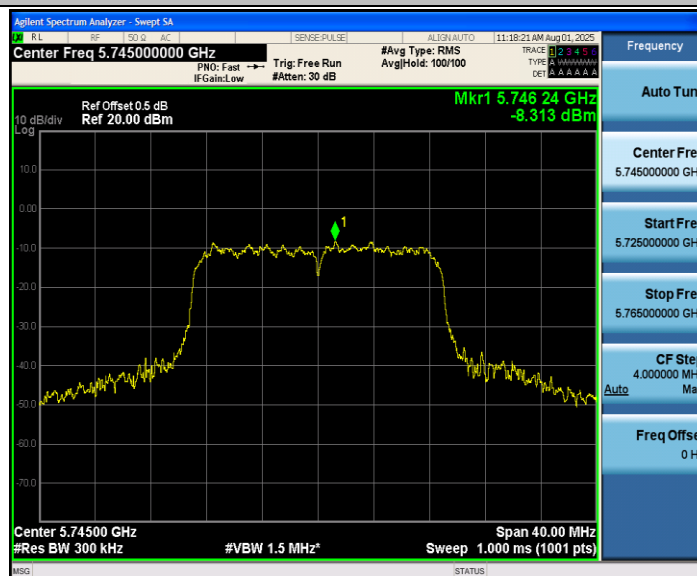
11N20SISO_Ant1_5220



11N20SISO_Ant1_5240



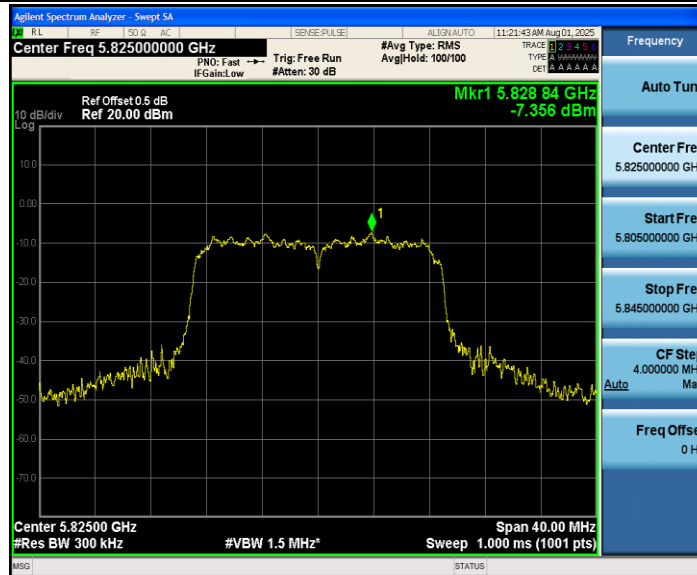
11N20SISO_Ant1_5745



11N20SISO_Ant1_5785



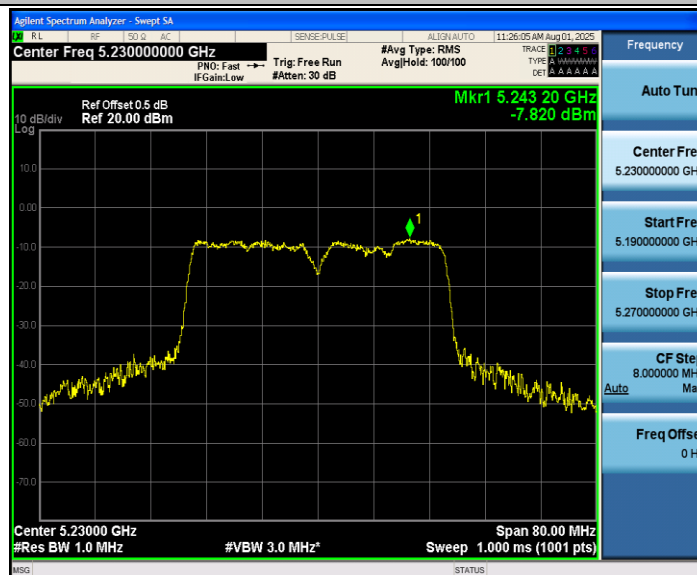
11N20SISO_Ant1_5825



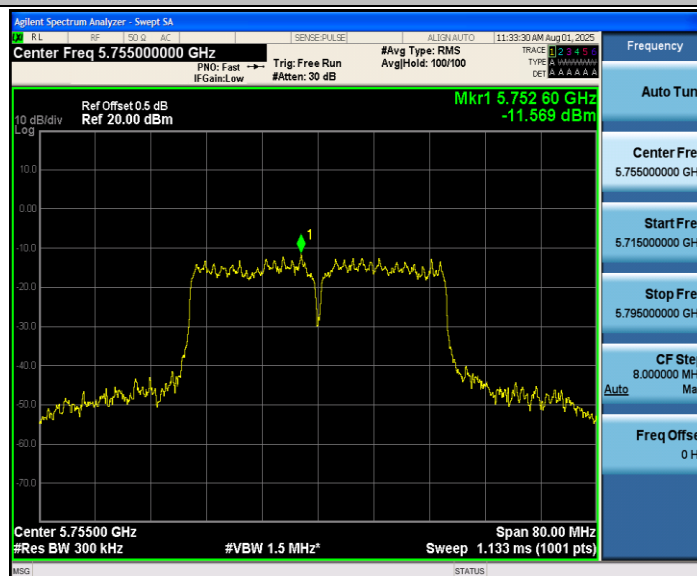
11N40SISO_Ant1_5190



11N40SISO_Ant1_5230



11N40SISO_Ant1_5755



11N40SISO_Ant1_5795



Appendix E: Band edge measurements

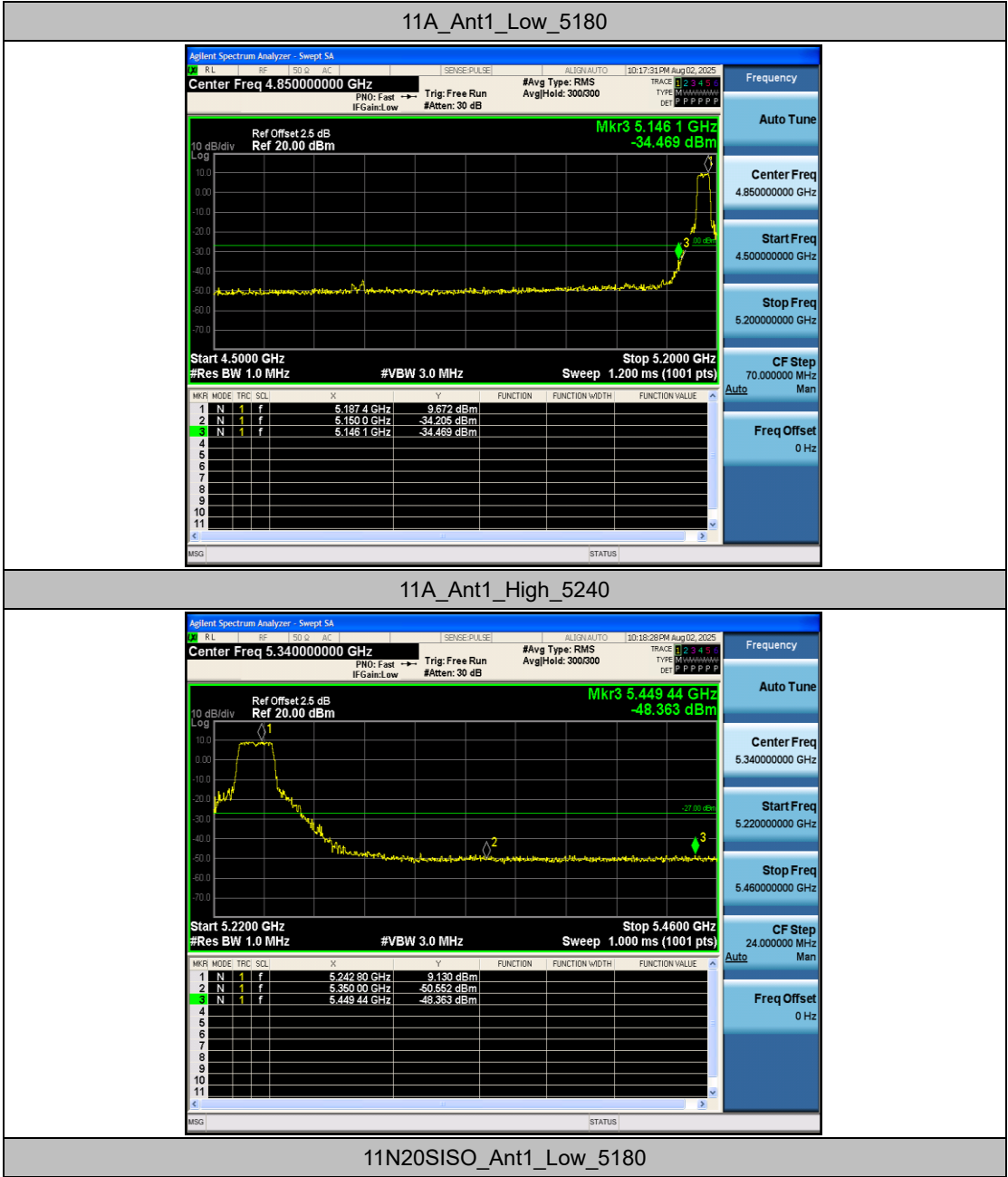
Test Result B1

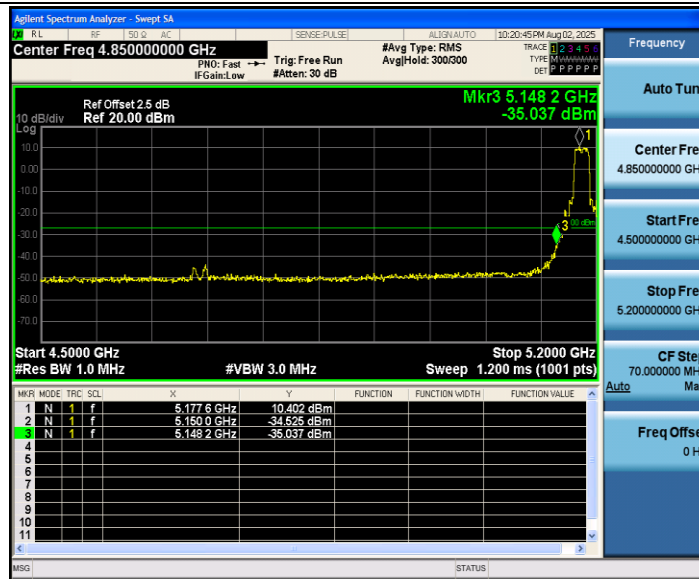
TestMode	Antenna	ChName	Freq(MHz)	Result[dBm]	Limit[dBm]	Verdict
11A	Ant1	Low	5180	-34.47	≤-27	PASS
		High	5240	-48.36	≤-27	PASS
11N20SISO	Ant1	Low	5180	-35.04	≤-27	PASS
		High	5240	-48.26	≤-27	PASS
11N40SISO	Ant1	Low	5190	-32.75	≤-27	PASS
		High	5230	-47.78	≤-27	PASS

Test Result B4

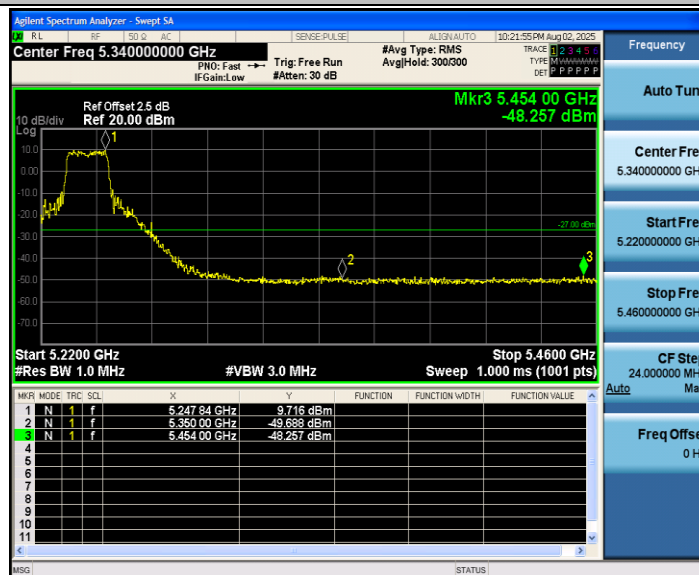
TestMode	Antenna	ChName	Freq(MHz)	FreqRange [MHz]	Result [dBm]	Limit [dBm]	Verdict
11A	Ant1	Low	5745	5650~5700	-47.42	≤-26.70	PASS
				5700~5720	-25.55	≤15.08	PASS
				5720~5725	-23.53	≤17.65	PASS
				5760~5650	-46.31	≤-27	PASS
		High	5825	5850~5855	-29.46	≤16.34	PASS
				5855~5875	-32.9	≤14.86	PASS
				5875~5925	-46.44	≤-26.21	PASS
				5925~5935	-46.56	≤-27	PASS
11N20SISO	Ant1	Low	5745	5650~5700	-47.93	≤-25.76	PASS
				5700~5720	-22.5	≤15.53	PASS
				5720~5725	-21.36	≤17.13	PASS
				5760~5650	-45.42	≤-27	PASS
		High	5825	5850~5855	-30.73	≤16.65	PASS
				5855~5875	-32.26	≤15.24	PASS
				5875~5925	-46.27	≤-26.61	PASS
				5925~5935	-46.28	≤-27	PASS
11N40SISO	Ant1	Low	5755	5650~5700	-45.89	≤-26.90	PASS
				5700~5720	-16.63	≤15.24	PASS
				5720~5725	-19.93	≤15.74	PASS
				5780~5650	-46.14	≤-27	PASS
		High	5795	5850~5855	-42.99	≤15.66	PASS
				5855~5875	-39.28	≤14.59	PASS
				5875~5925	-48.09	≤-26.71	PASS
				5925~5935	-45.61	≤-27	PASS

Test Graphs B1

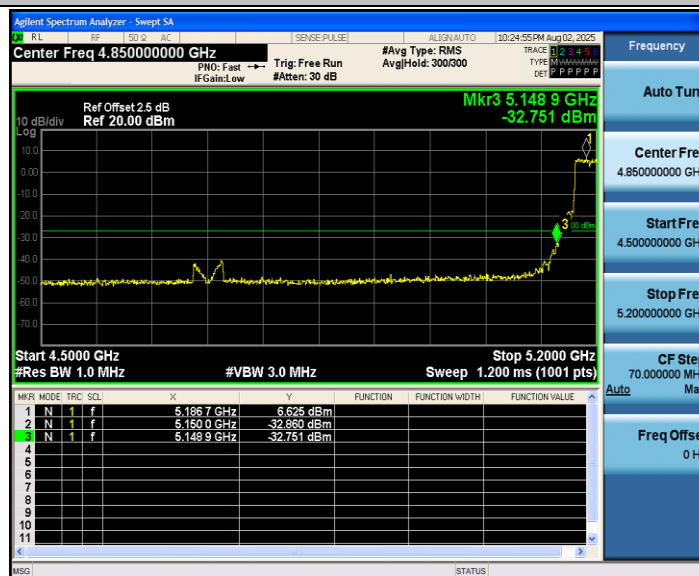




11N20SISO_Ant1_High_5240



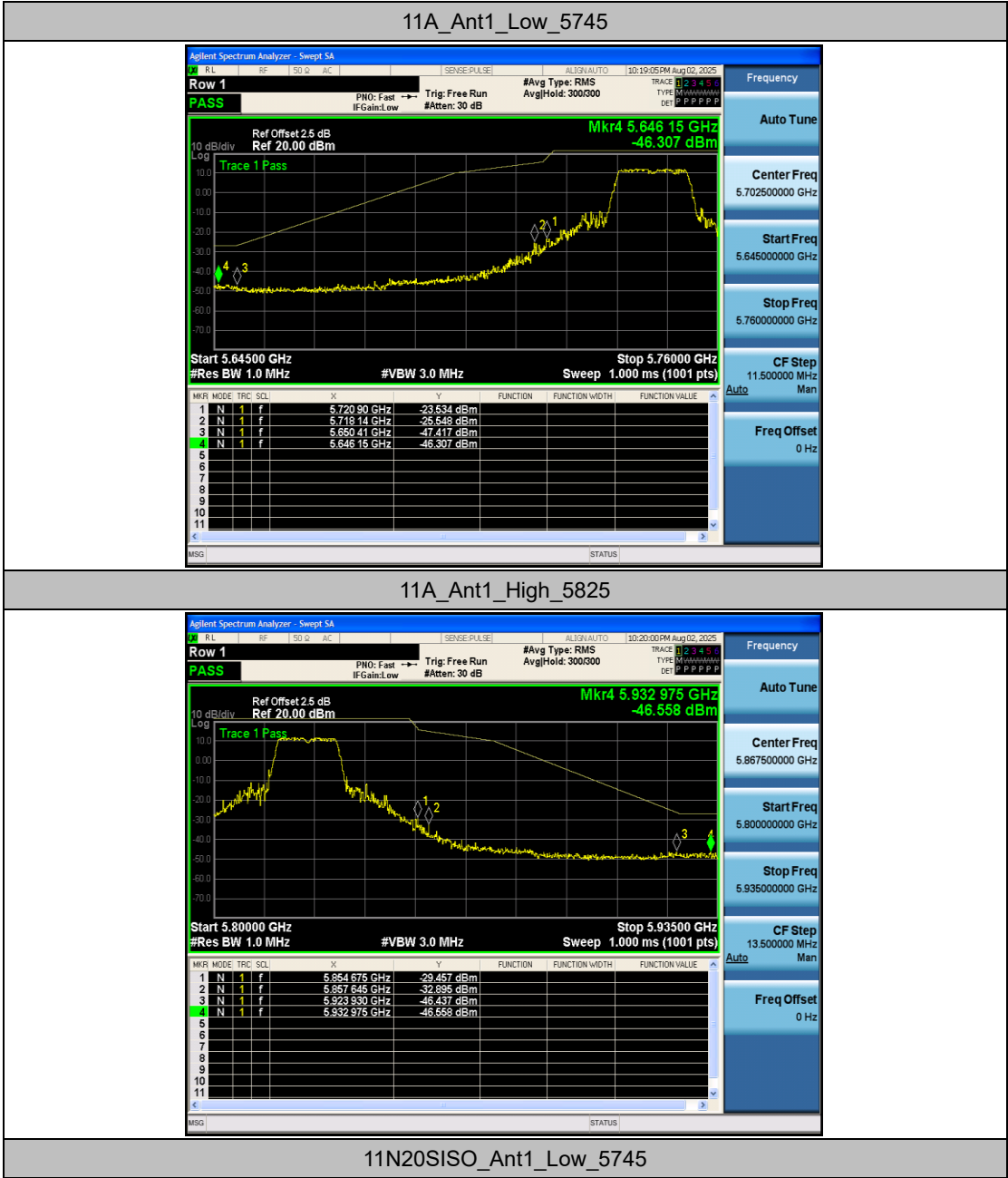
11N40SISO_Ant1_Low_5190



11N40SISO_Ant1_High_5230



Test Graphs B4





11N20SISO_Ant1_High_5825



11N40SISO_Ant1_Low_5755



11N40SISO_Ant1_High_5795

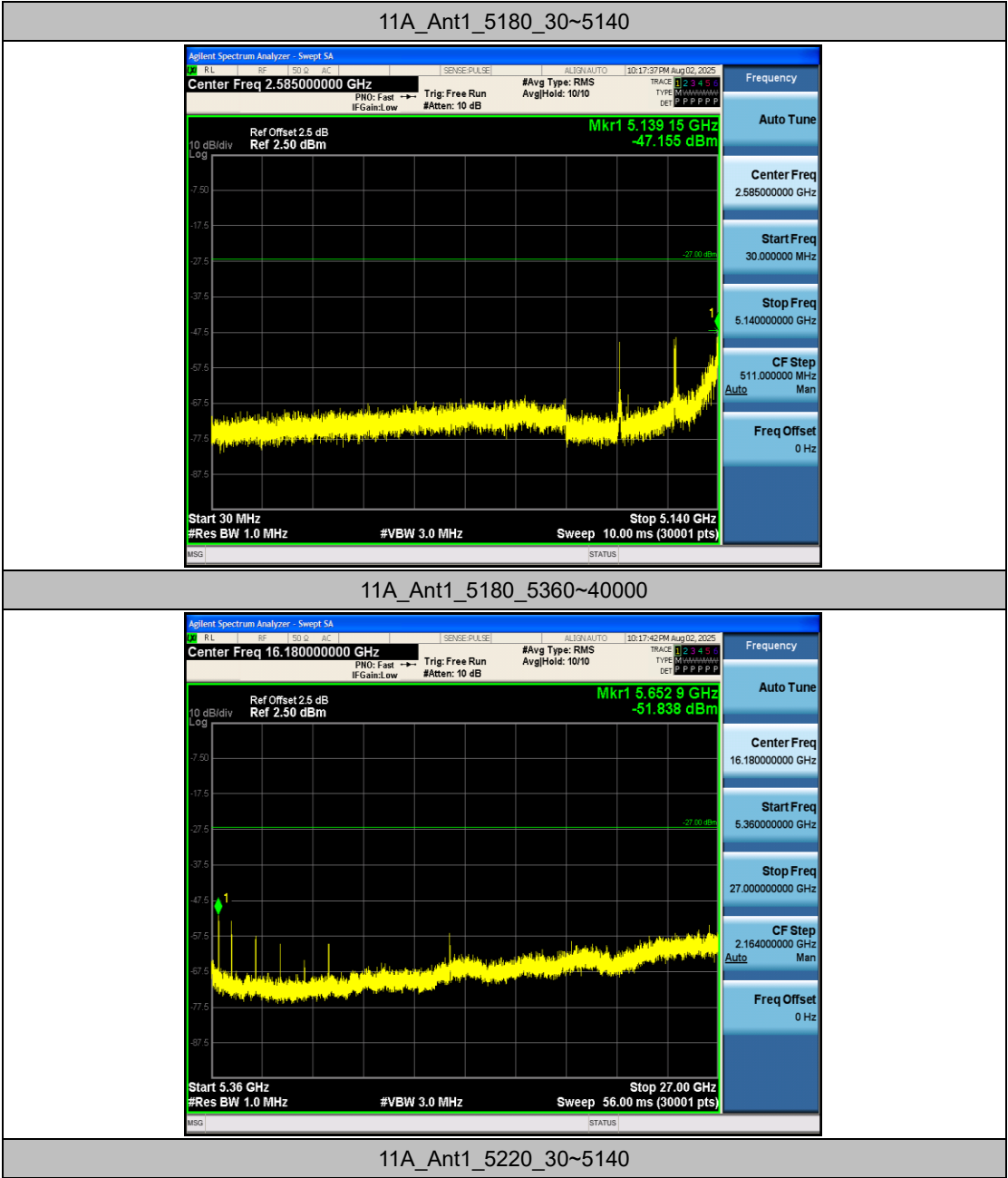


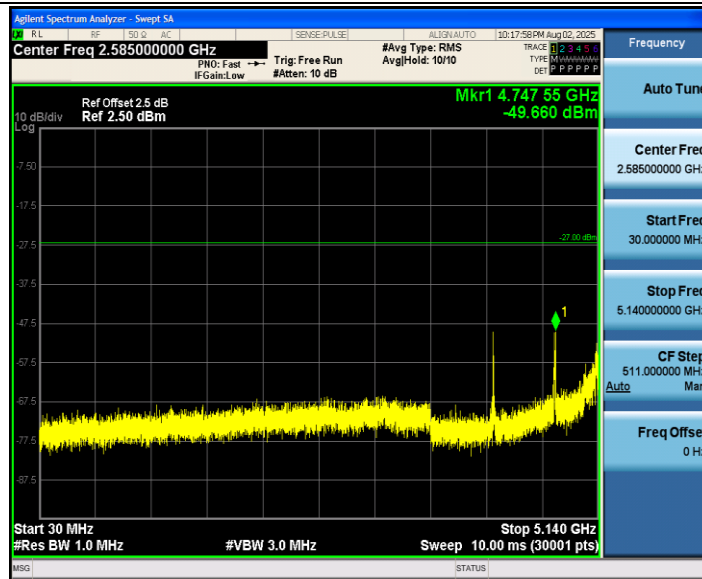
Appendix F: Conducted Spurious Emission

Test Result

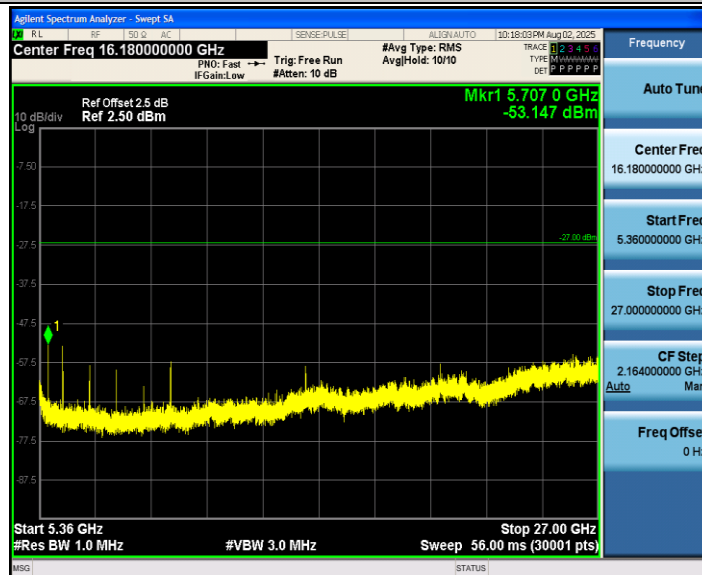
TestMode	Antenna	Freq(MHz)	FreqRange [MHz]	Max. Fre [MHz]	Max. Level [dBm]	Limit [dBm]	Verdict
11A	Ant1	5180	30~5140	5139.15	-47.16	≤-27	PASS
			5360~40000	5652.86	-51.84	≤-27	PASS
		5220	30~5140	4747.55	-49.66	≤-27	PASS
			5360~40000	5706.96	-53.15	≤-27	PASS
		5240	30~5140	4755.05	-49.7	≤-27	PASS
			5360~40000	5727.88	-51.3	≤-27	PASS
		5745	30~5650	4596.62	-44.29	≤-27	PASS
			5925~40000	17233.14	-45.89	≤-27	PASS
		5785	30~5650	4628.66	-44.35	≤-27	PASS
			5925~40000	17345.54	-46.49	≤-27	PASS
		5825	30~5650	4660.51	-43.92	≤-27	PASS
			5925~40000	17480.42	-49.45	≤-27	PASS
11N20SISO	Ant1	5180	30~5140	5129.78	-47.34	≤-27	PASS
			5360~40000	5652.86	-51.65	≤-27	PASS
		5220	30~5140	4732.73	-46.6	≤-27	PASS
			5360~40000	6264.55	-53.19	≤-27	PASS
		5240	30~5140	4768.5	-47.61	≤-27	PASS
			5360~40000	6288.36	-52.31	≤-27	PASS
		5745	30~5650	4596.62	-44.45	≤-27	PASS
			5925~40000	17233.85	-47.94	≤-27	PASS
		5785	30~5650	4628.85	-44.6	≤-27	PASS
			5925~40000	17349.76	-47.47	≤-27	PASS
		5825	30~5650	4660.32	-43.46	≤-27	PASS
			5925~40000	17481.13	-47.5	≤-27	PASS
11N40SISO	Ant1	5190	30~5140	4728.47	-43.91	≤-27	PASS
			5360~40000	5653.58	-46.08	≤-27	PASS
		5230	30~5140	4732.9	-43.05	≤-27	PASS
			5360~40000	5693.26	-47.88	≤-27	PASS
		5755	30~5650	5290.51	-40.56	≤-27	PASS
			5925~40000	6217.94	-48.36	≤-27	PASS
		5795	30~5650	5333.03	-39.75	≤-27	PASS
			5925~40000	6258.69	-48.92	≤-27	PASS

Test Graphs

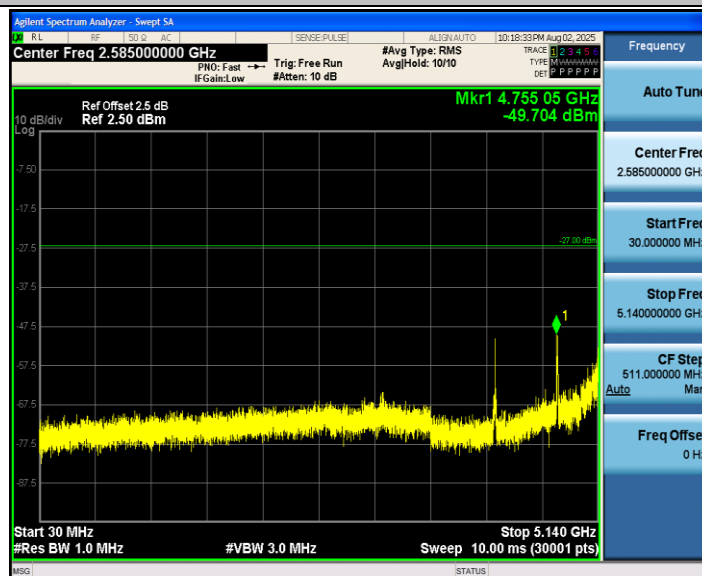




11A_Ant1_5220_5360~40000



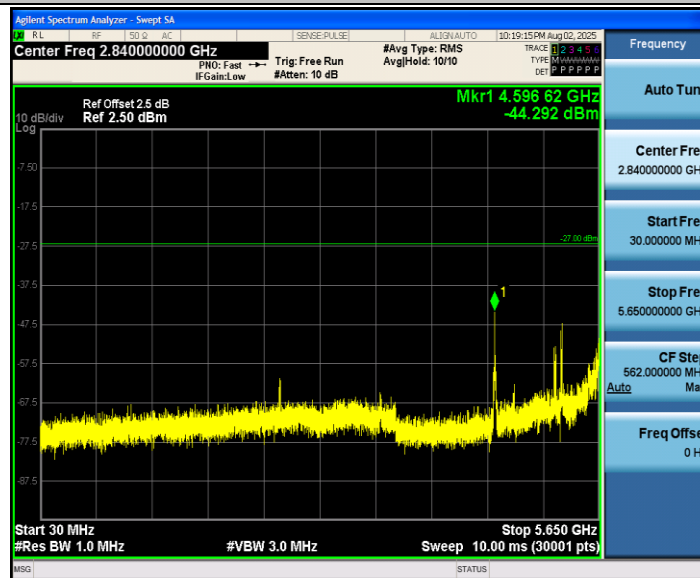
11A_Ant1_5240_30~5140



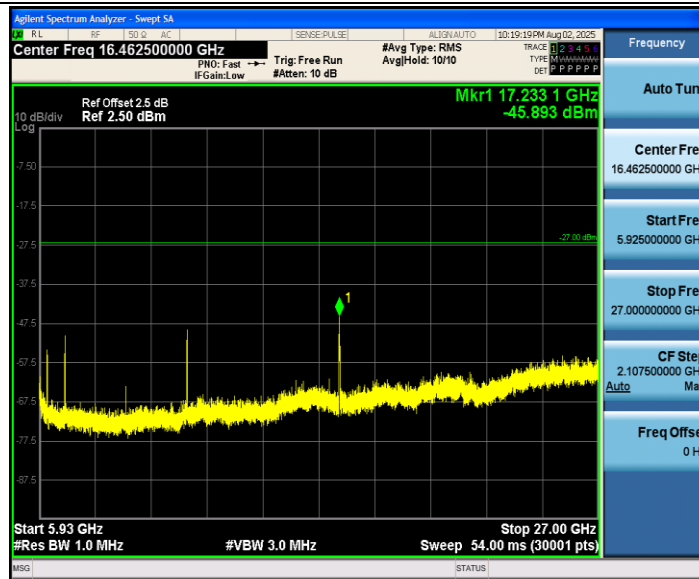
11A_Ant1_5240_5360~40000



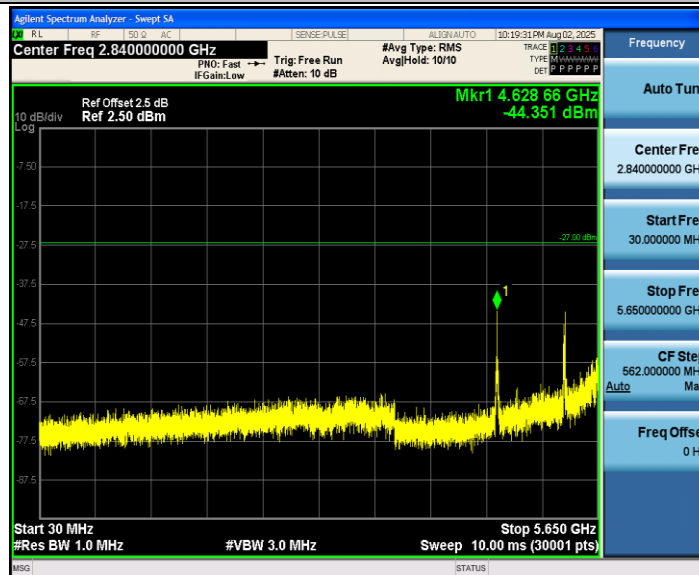
11A_Ant1_5745_30~5650



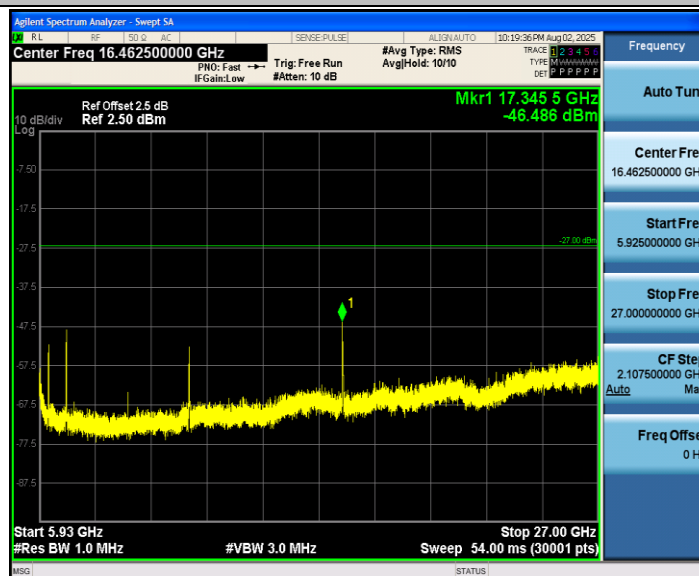
11A_Ant1_5745_5925~40000



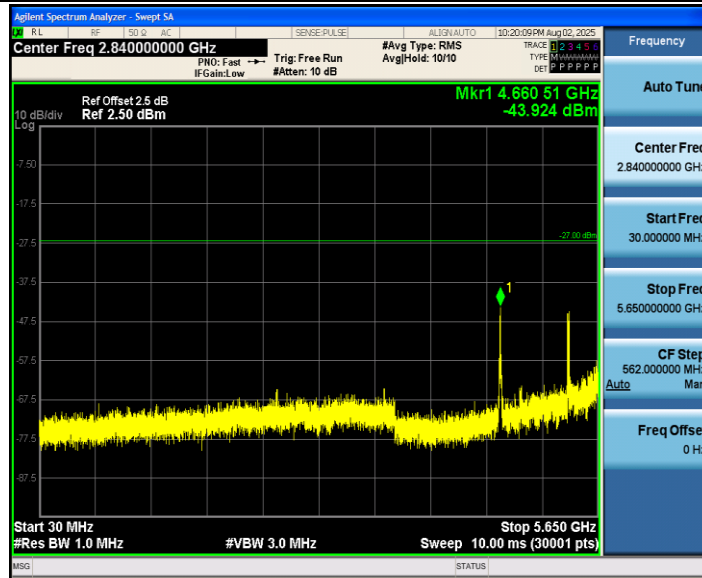
11A_Ant1_5785_30~5650



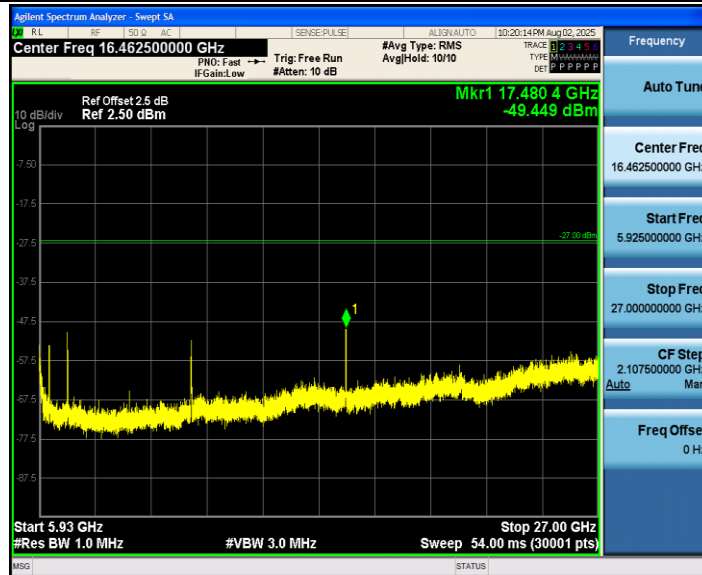
11A_Ant1_5785_5925~40000



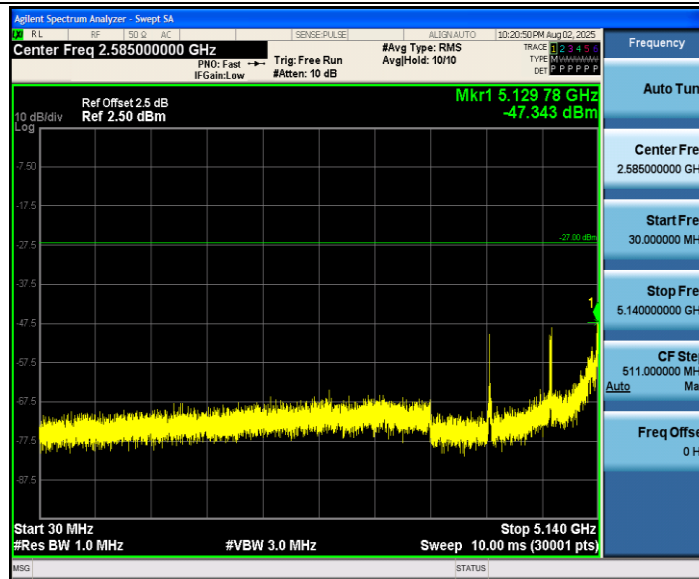
11A_Ant1_5825_30~5650



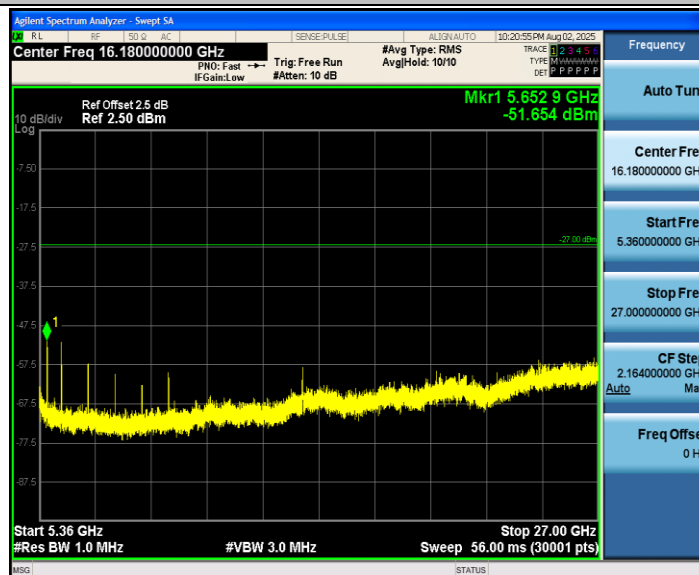
11A_Ant1_5825_5925~40000



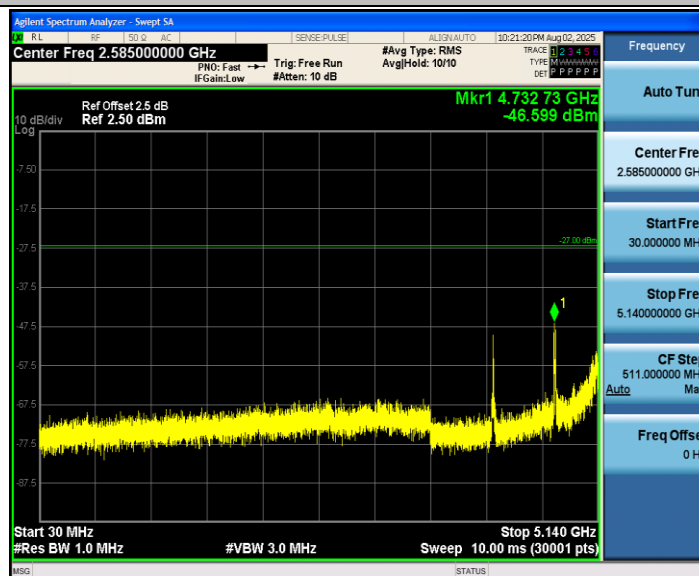
11N20SISO_Ant1_5180_30~5140



11N20SISO_Ant1_5180_5360~40000



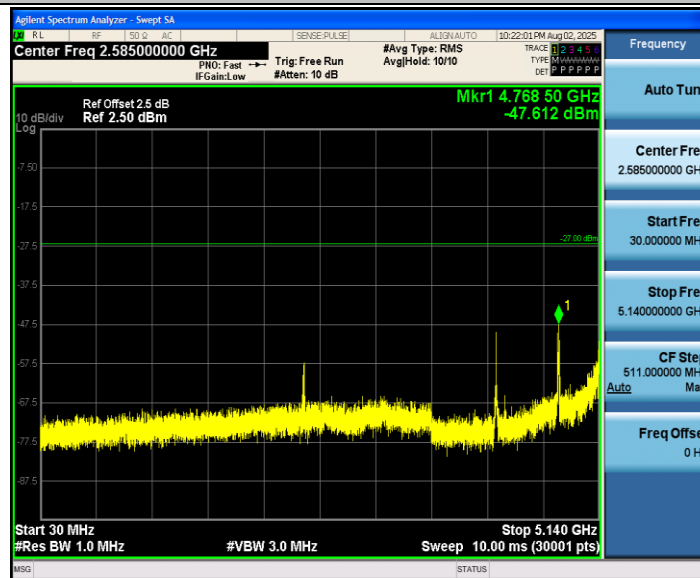
11N20SISO_Ant1_5220_30~5140



11N20SISO_Ant1_5220_5360~40000



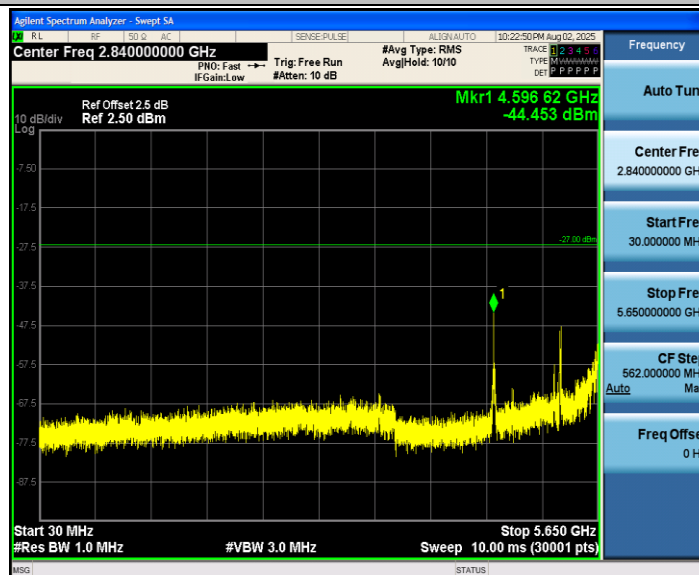
11N20SISO_Ant1_5240_30~5140



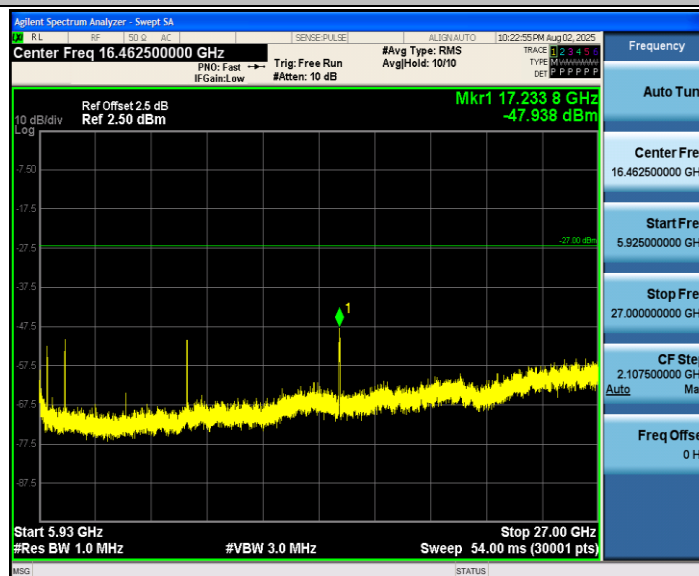
11N20SISO_Ant1_5240_5360~40000



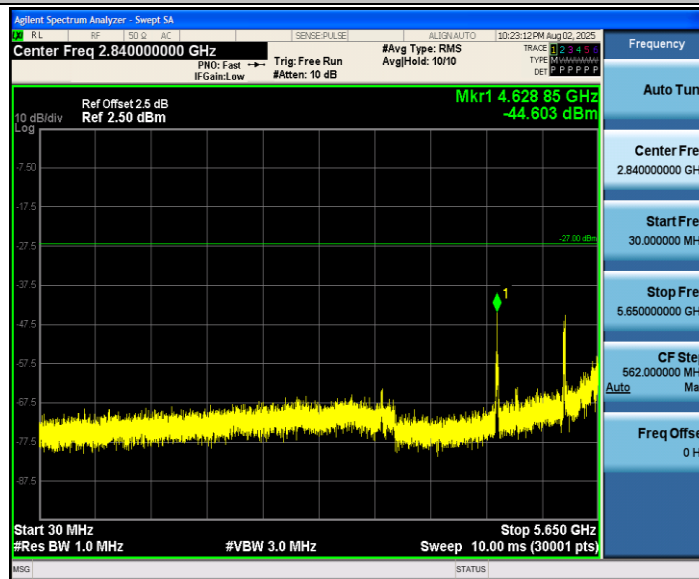
11N20SISO_Ant1_5745_30~5650



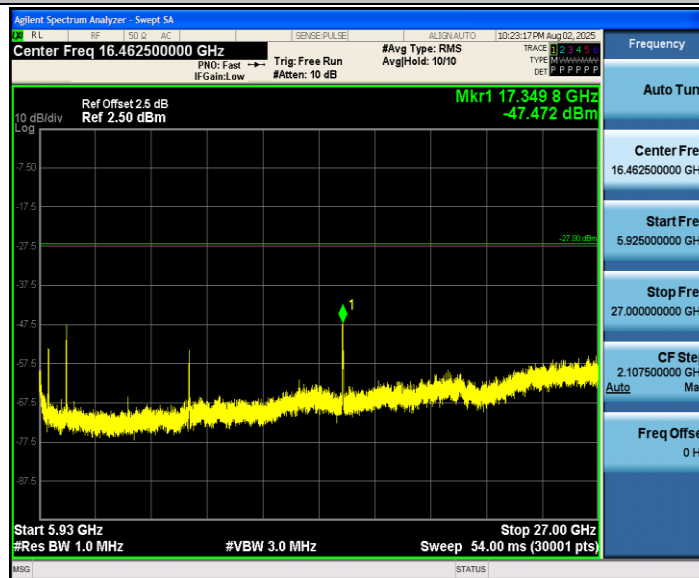
11N20SISO_Ant1_5745_5925~40000



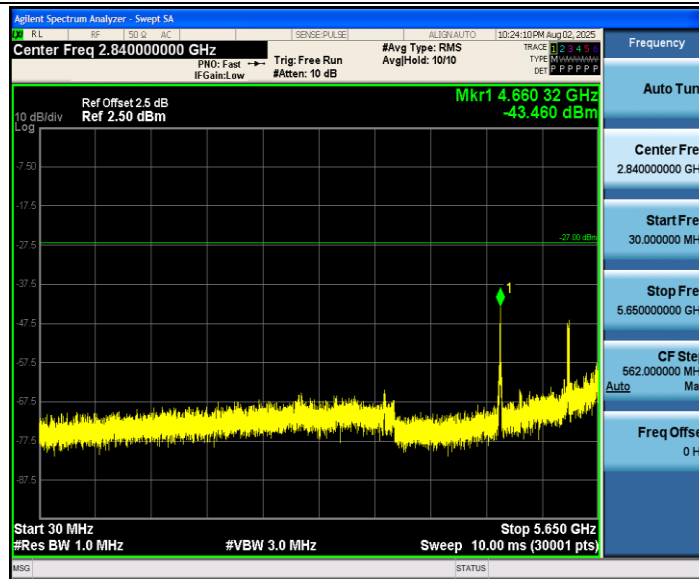
11N20SISO_Ant1_5785_30~5650



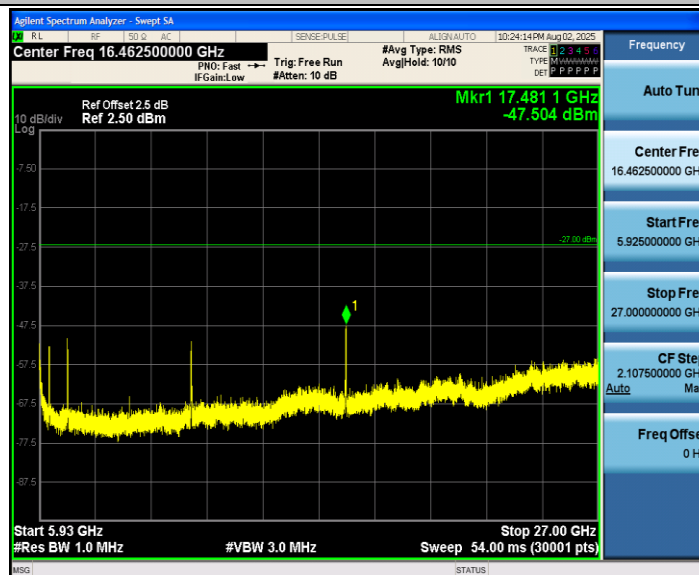
11N20SISO_Ant1_5785_5925~40000



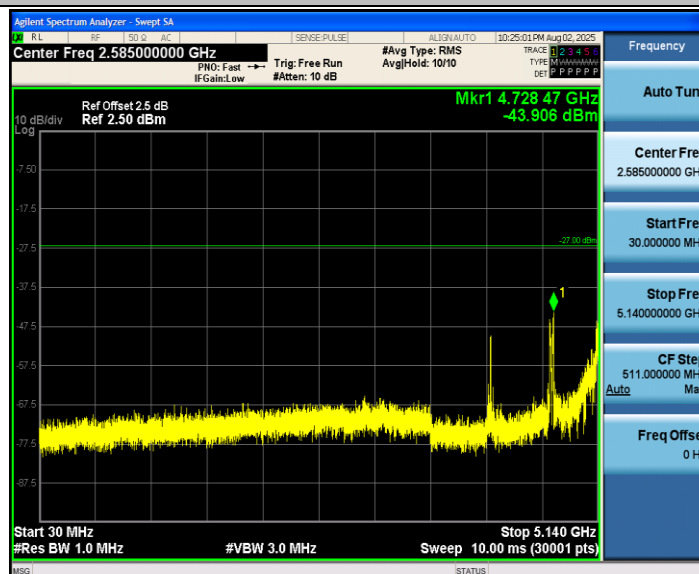
11N20SISO_Ant1_5825_30~5650



11N20SISO_Ant1_5825_5925~40000



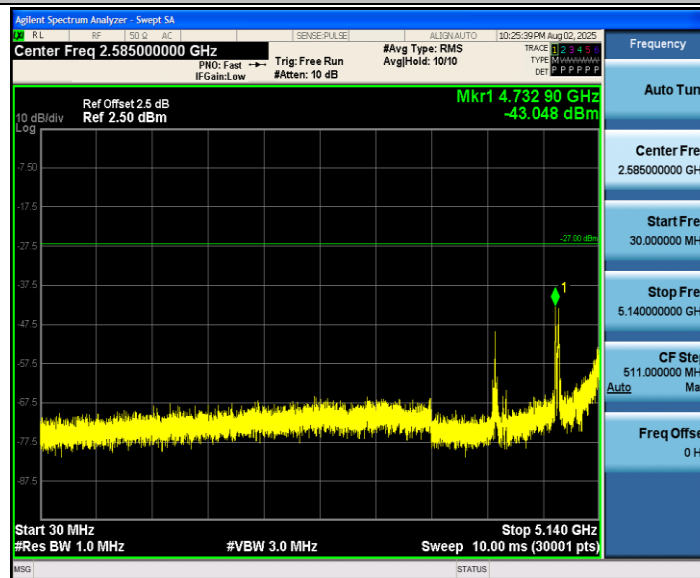
11N40SISO_Ant1_5190_30~5140



11N40SISO_Ant1_5190_5360~40000



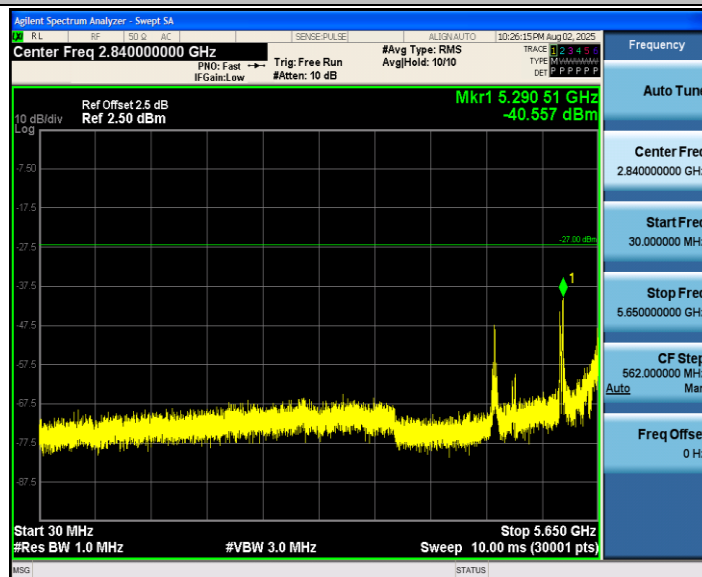
11N40SISO_Ant1_5230_30~5140



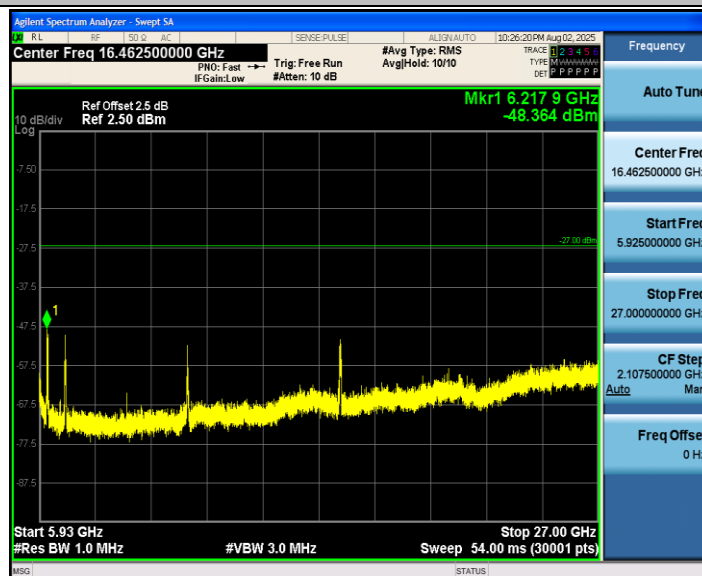
11N40SISO_Ant1_5230_5360~40000



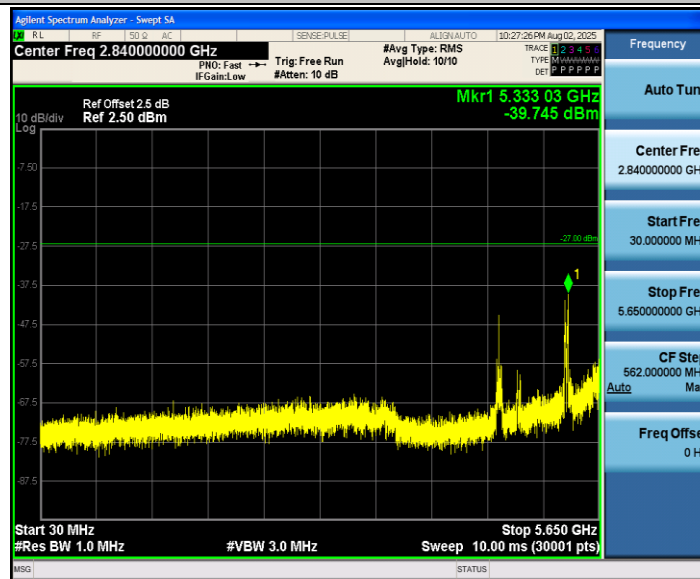
11N40SISO_Ant1_5755_30~5650



11N40SISO_Ant1_5755_5925~40000



11N40SISO_Ant1_5795_30~5650



11N40SISO_Ant1_5795_5925~40000

