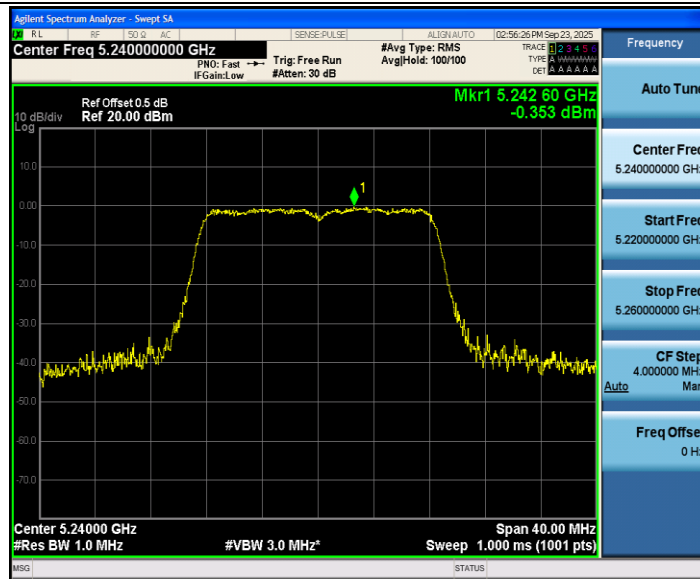
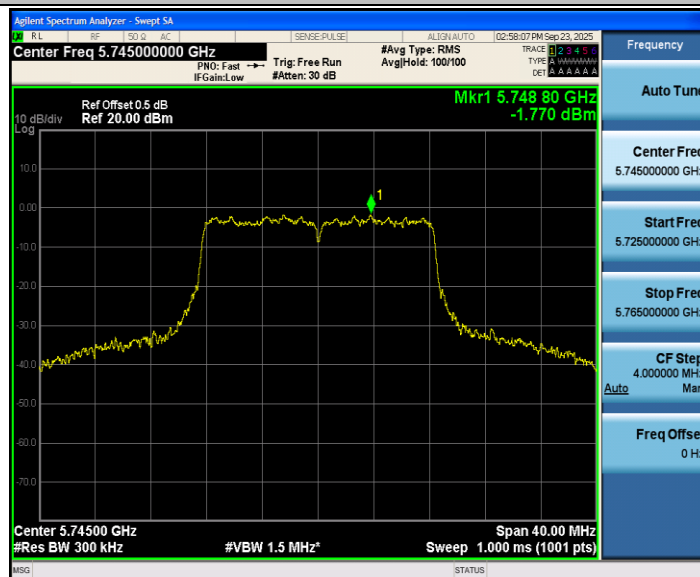
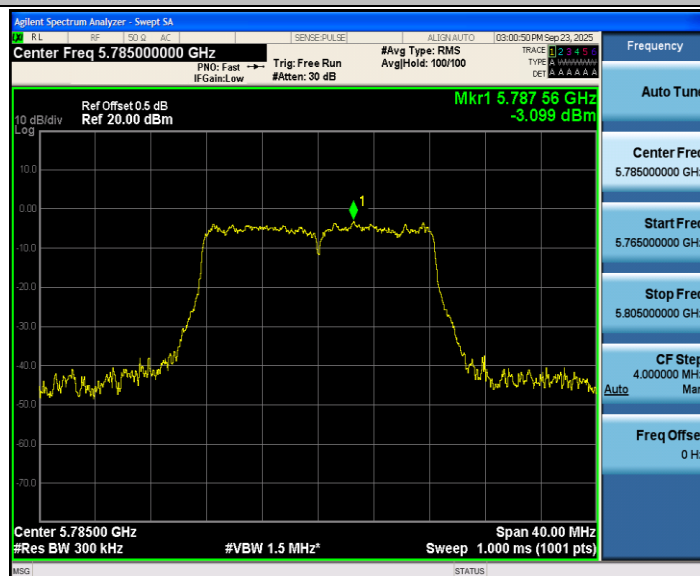




11A_Ant1_5745



11A_Ant1_5785



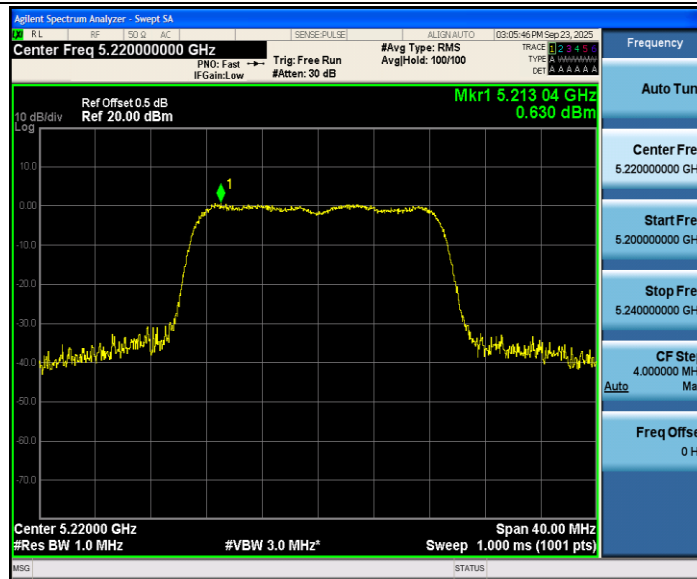
11A_Ant1_5825



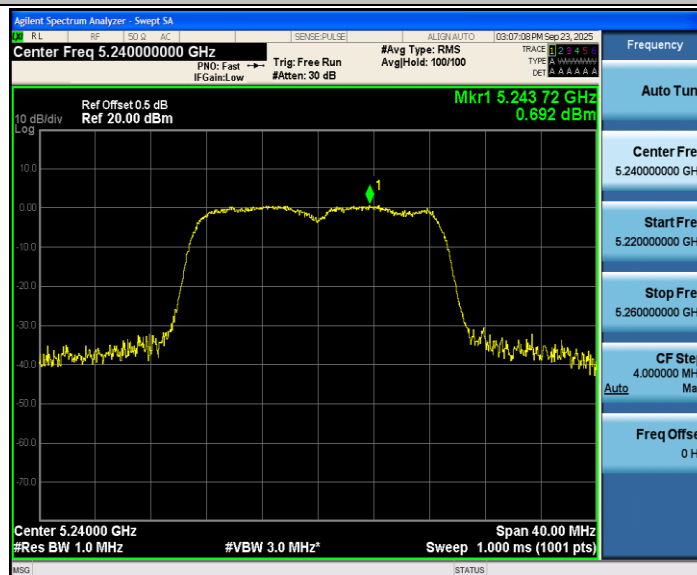
11N20SISO_Ant1_5180



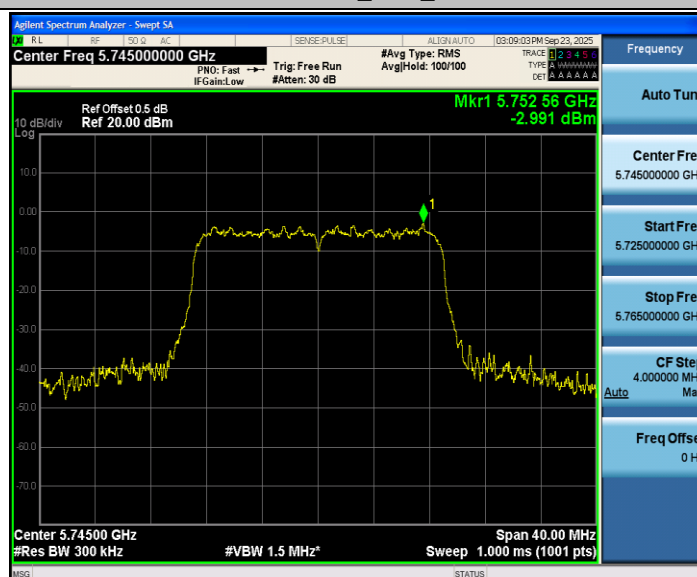
11N20SISO_Ant1_5220



11N20SISO_Ant1_5240



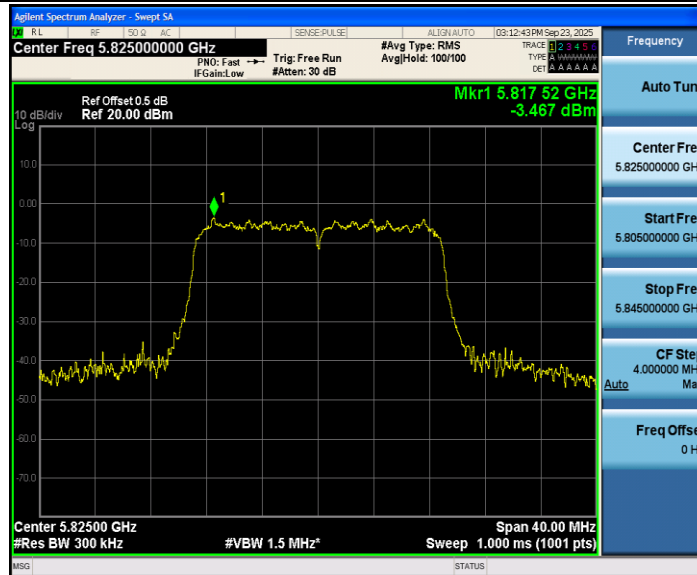
11N20SISO_Ant1_5745



11N20SISO_Ant1_5785



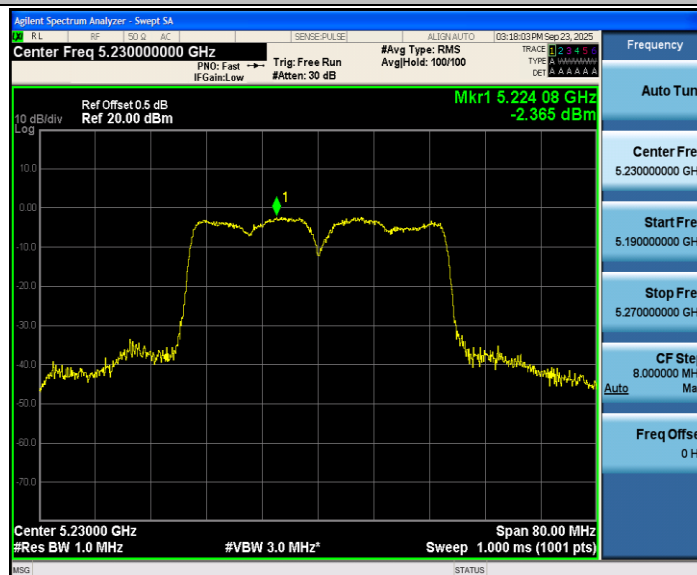
11N20SISO_Ant1_5825



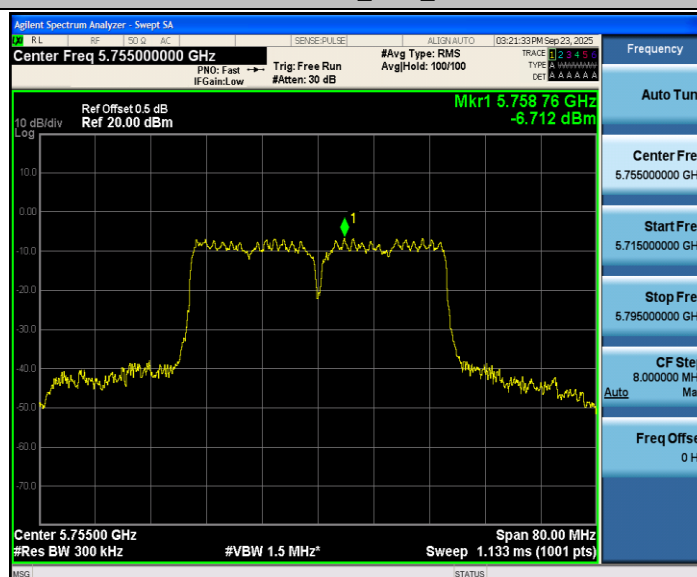
11N40SISO_Ant1_5190



11N40SISO_Ant1_5230



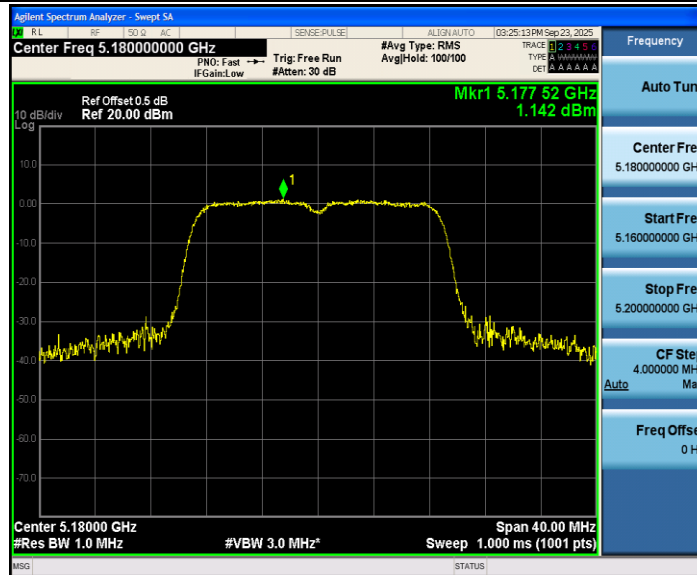
11N40SISO_Ant1_5755



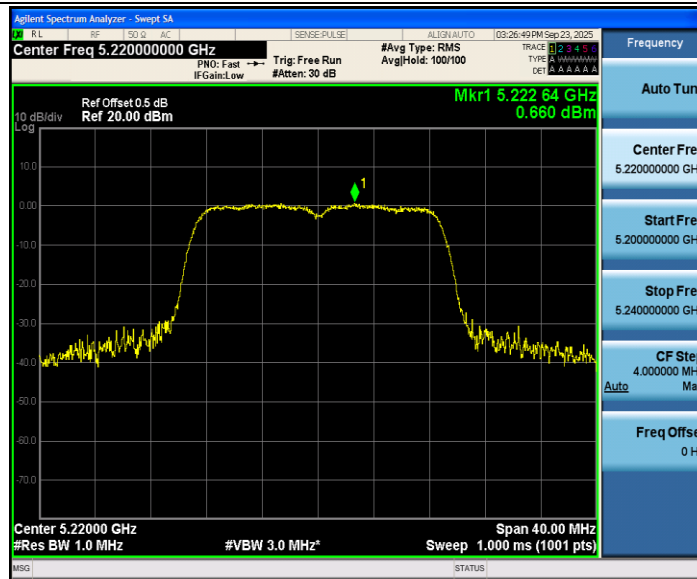
11N40SISO_Ant1_5795



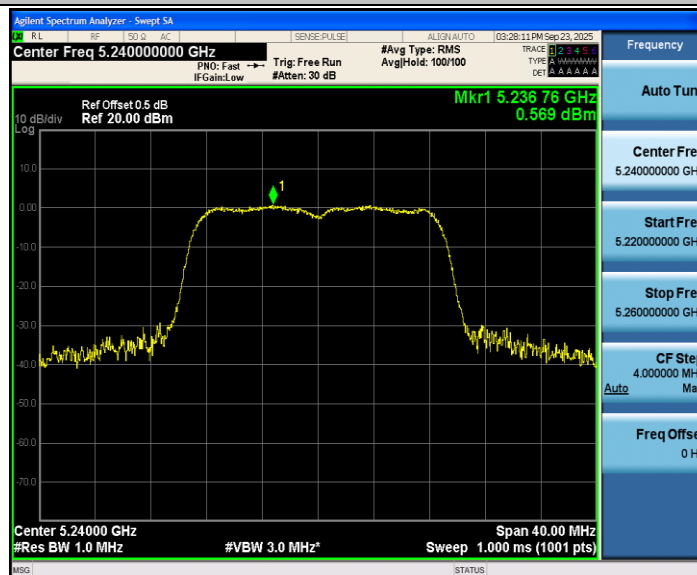
11AC20SISO_Ant1_5180



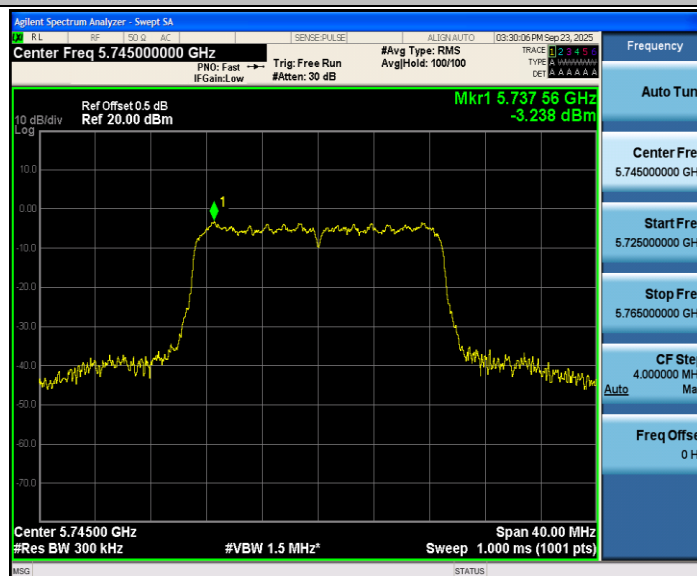
11AC20SISO_Ant1_5220



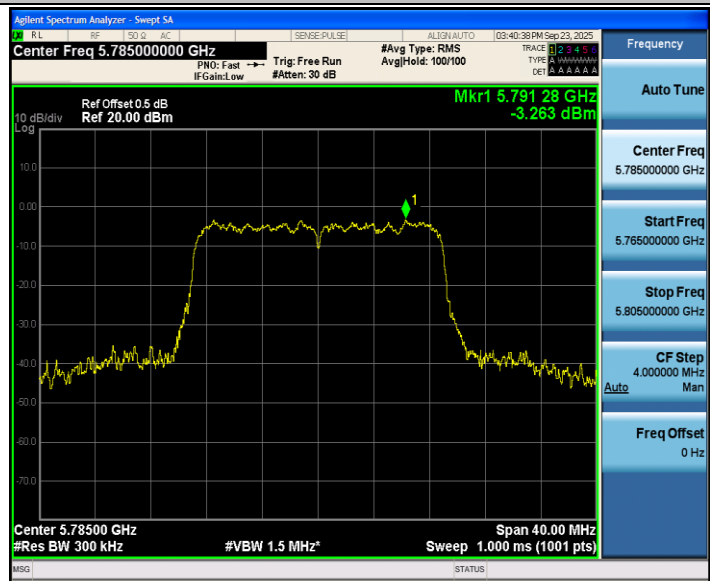
11AC20SISO_Ant1_5240



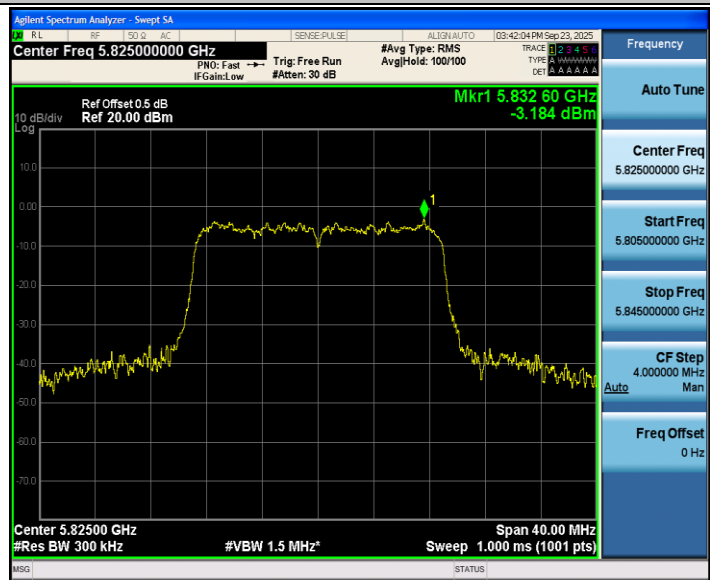
11AC20SISO_Ant1_5745



11AC20SISO_Ant1_5785



11AC20SISO_Ant1_5825



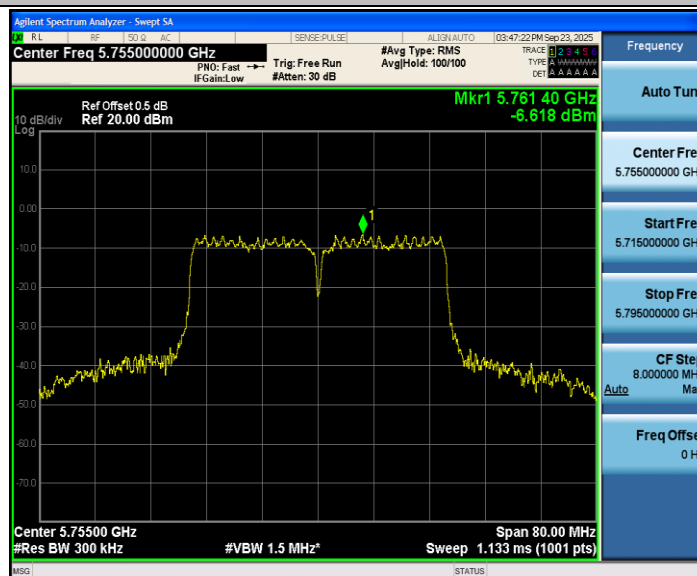
11AC40SISO_Ant1_5190



11AC40SISO_Ant1_5230



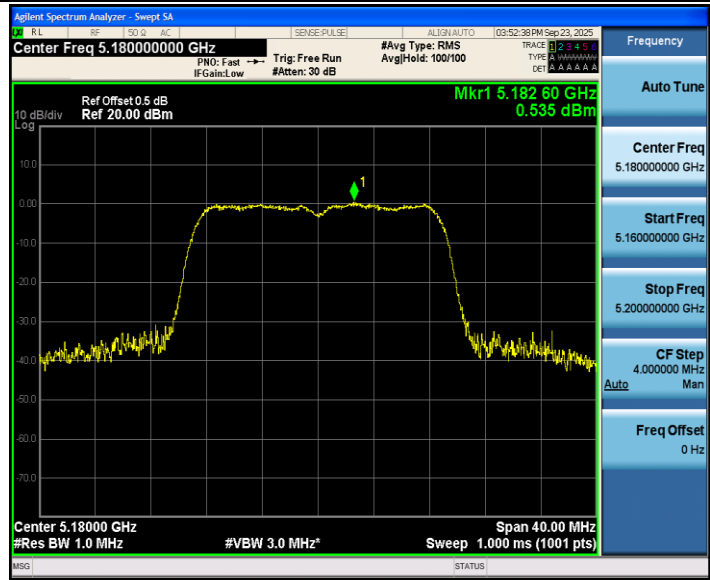
11AC40SISO_Ant1_5755



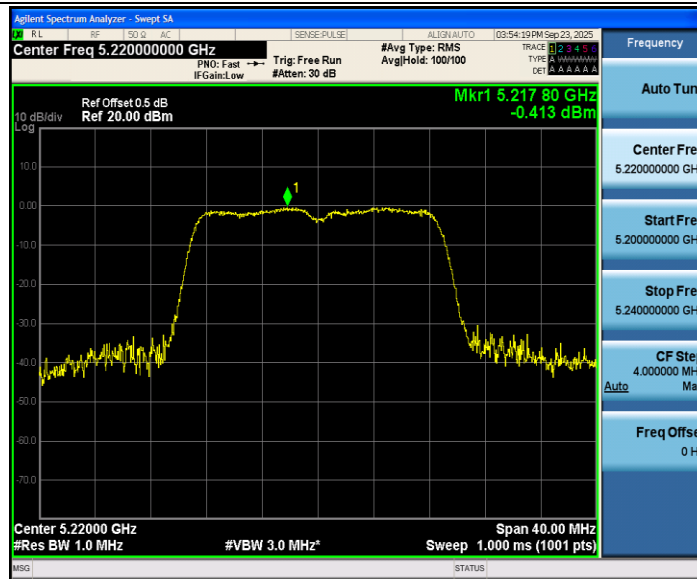
11AC40SISO_Ant1_5795



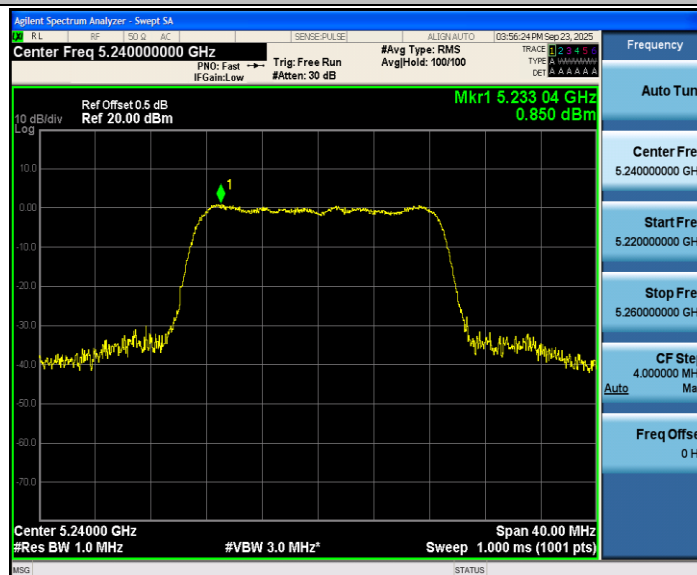
11AX20SISO_Ant1_5180



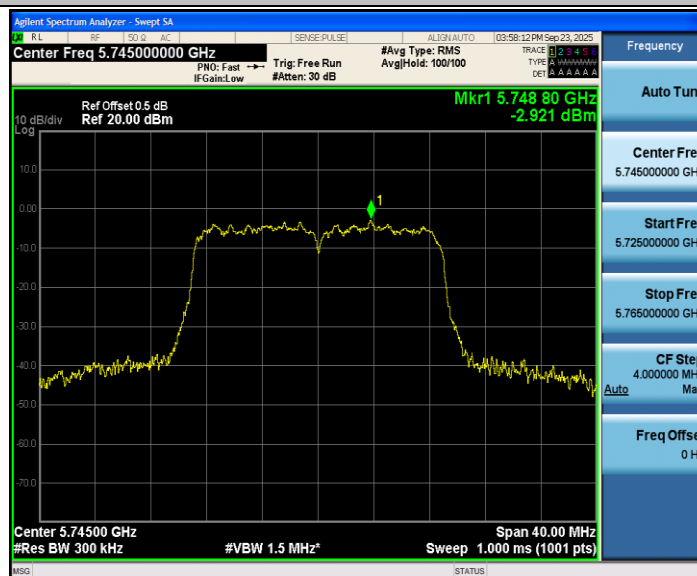
11AX20SISO_Ant1_5220



11AX20SISO_Ant1_5240



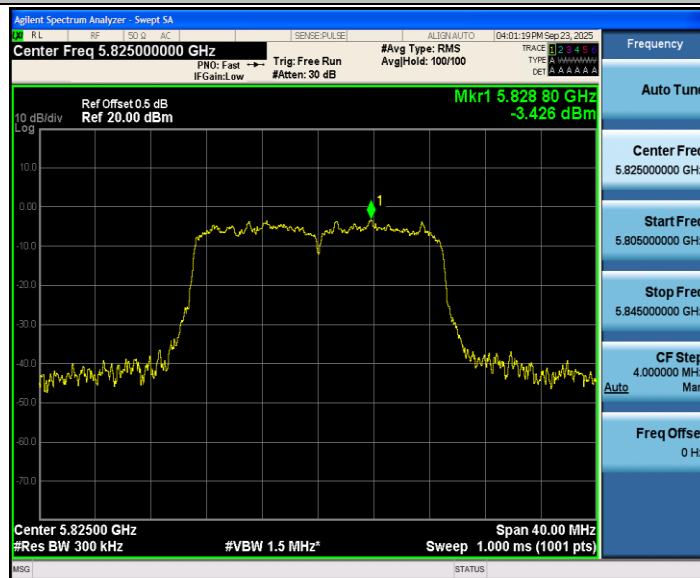
11AX20SISO_Ant1_5745



11AX20SISO_Ant1_5785



11AX20SISO_Ant1_5825



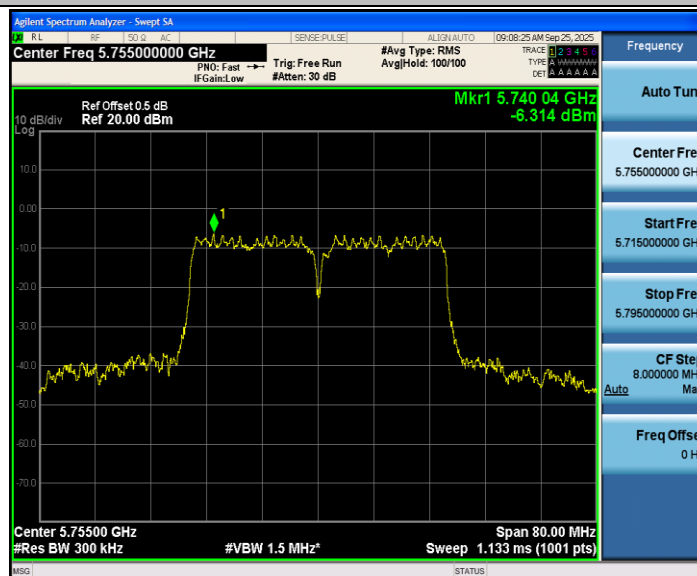
11AX40SISO_Ant1_5190



11AX40SISO_Ant1_5230



11AX40SISO_Ant1_5755



11AX40SISO_Ant1_5795



Appendix E: Band edge measurements

Test Result B1/2/3

TestMode	Antenna	ChName	Freq(MHz)	Result[dBm]	Limit[dBm]	Verdict
11A	Ant1	Low	5180	-38.01	≤-27	PASS
		High	5240	-49.5	≤-27	PASS
11N20SISO	Ant1	Low	5180	-30.95	≤-27	PASS
		High	5240	-49.09	≤-27	PASS
11N40SISO	Ant1	Low	5190	-33.26	≤-27	PASS
		High	5230	-49.52	≤-27	PASS
11AC20SISO	Ant1	Low	5180	-34.71	≤-27	PASS
		High	5240	-49.36	≤-27	PASS
11AC40SISO	Ant1	Low	5190	-32.74	≤-27	PASS
		High	5230	-49.31	≤-27	PASS
11AX20SISO	Ant1	Low	5180	-34.85	≤-27	PASS
		High	5240	-49.72	≤-27	PASS
11AX40SISO	Ant1	Low	5190	-32.52	≤-27	PASS
		High	5230	-49.44	≤-27	PASS

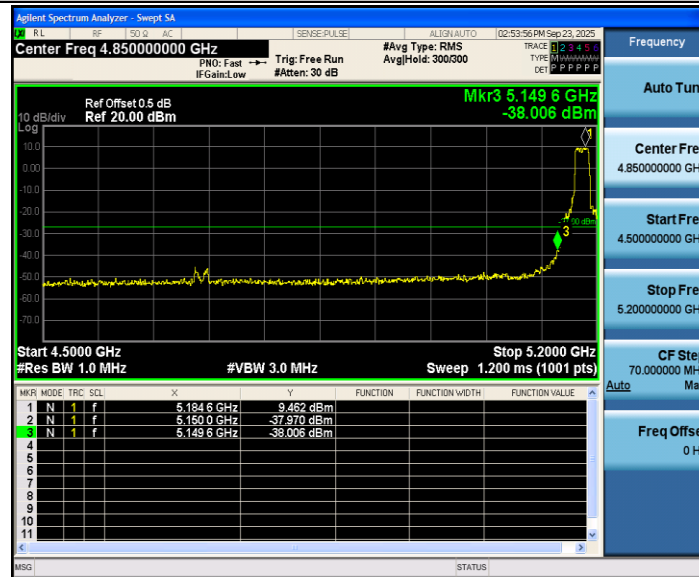
Test Result B4

TestMode	Antenna	ChName	Freq(MHz)	FreqRange [MHz]	Result [dBm]	Limit [dBm]	Verdict
11A	Ant1	Low	5745	5650~5700	-50.19	≤-26.79	PASS
				5700~5720	-28.87	≤15.56	PASS
				5720~5725	-18.42	≤23.42	PASS
				5760~5650	-47.72	≤-27	PASS
		High	5825	5850~5855	-29.21	≤16.34	PASS
				5855~5875	-31.67	≤14.97	PASS
				5875~5925	-48.26	≤-25.81	PASS
				5925~5935	-48.49	≤-27	PASS
11N20SISO	Ant1	Low	5745	5650~5700	-48.37	≤-26.62	PASS
				5700~5720	-26.53	≤15.47	PASS
				5720~5725	-24.61	≤16.60	PASS
				5760~5650	-47.98	≤-27	PASS
		High	5825	5850~5855	-30.18	≤17.26	PASS
				5855~5875	-29.59	≤15.28	PASS
				5875~5925	-49.26	≤-26.51	PASS
				5925~5935	-48.4	≤-27	PASS
11N40SISO	Ant1	Low	5755	5650~5700	-48.78	≤-26.50	PASS
				5700~5720	-17.25	≤15.24	PASS
				5720~5725	-21.09	≤15.74	PASS

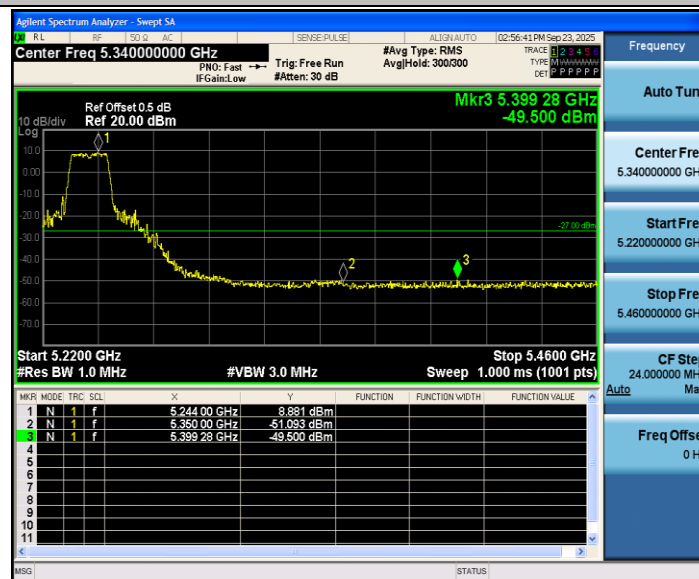
		High	5795	5780~5650	-47.88	≤-27	PASS
				5850~5855	-39.99	≤15.66	PASS
				5855~5875	-37.01	≤13.94	PASS
				5875~5925	-50.81	≤-26.95	PASS
				5925~5935	-48.76	≤-27	PASS
11AC20S ISO	Ant1	Low	5745	5650~5700	-49.36	≤-26.96	PASS
				5700~5720	-24.57	≤15.50	PASS
				5720~5725	-13.79	≤25.78	PASS
				5760~5650	-46.67	≤-27	PASS
		High	5825	5850~5855	-31.8	≤15.73	PASS
				5855~5875	-30.5	≤15.50	PASS
				5875~5925	-48.68	≤-26.81	PASS
				5925~5935	-48.21	≤-27	PASS
11AC40S ISO	Ant1	Low	5755	5650~5700	-47.92	≤-26.80	PASS
				5700~5720	-20.49	≤15.01	PASS
				5720~5725	-21.66	≤16.04	PASS
				5780~5650	-48.1	≤-27	PASS
		High	5795	5850~5855	-41.37	≤15.66	PASS
				5855~5875	-39.9	≤13.02	PASS
				5875~5925	-48.63	≤-26.71	PASS
				5925~5935	-48.86	≤-27	PASS
11AX20S ISO	Ant1	Low	5745	5650~5700	-49.34	≤-26.79	PASS
				5700~5720	-28.08	≤15.50	PASS
				5720~5725	-15.31	≤25.52	PASS
				5760~5650	-47.48	≤-27	PASS
		High	5825	5850~5855	-29.76	≤15.73	PASS
				5855~5875	-30.99	≤14.90	PASS
				5875~5925	-48.64	≤-26.61	PASS
				5925~5935	-48.75	≤-27	PASS
11AX40S ISO	Ant1	Low	5755	5650~5700	-48.21	≤-26.70	PASS
				5700~5720	-15.67	≤15.31	PASS
				5720~5725	-19.39	≤15.74	PASS
				5780~5650	-46.83	≤-27	PASS
		High	5795	5850~5855	-35.81	≤16.41	PASS
				5855~5875	-35.6	≤14.41	PASS
				5875~5925	-50.8	≤-26.83	PASS
				5925~5935	-49.63	≤-27	PASS

Test Graphs B1/2/3

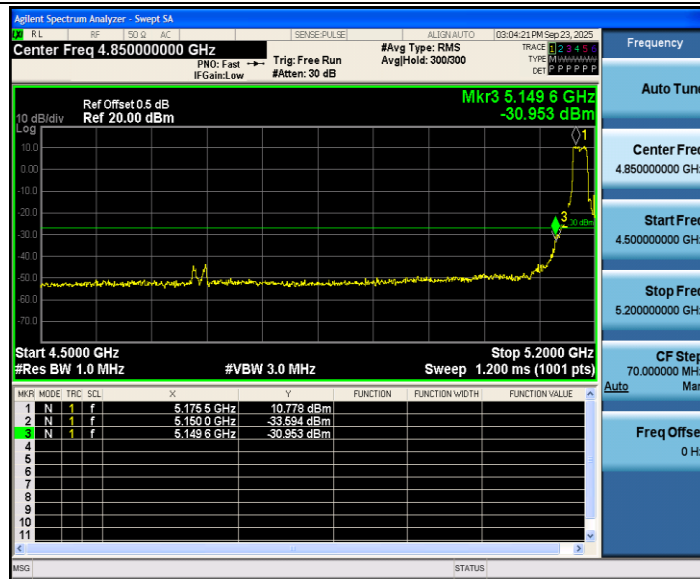
11A_Ant1_Low_5180



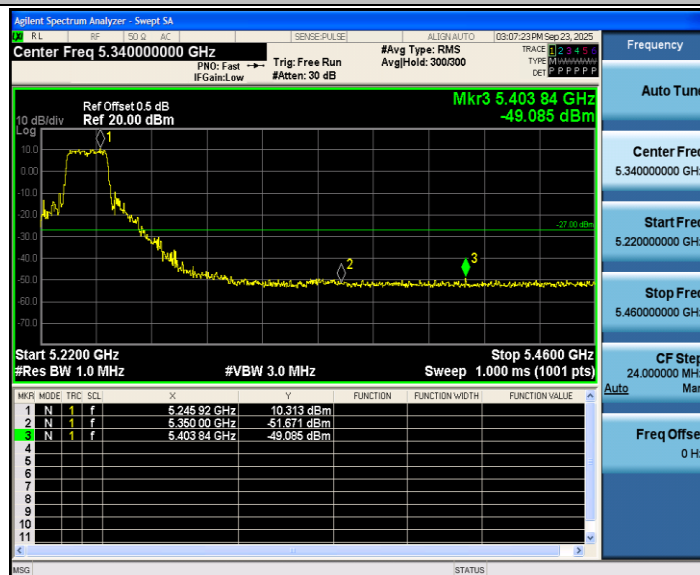
11A_Ant1_High_5240



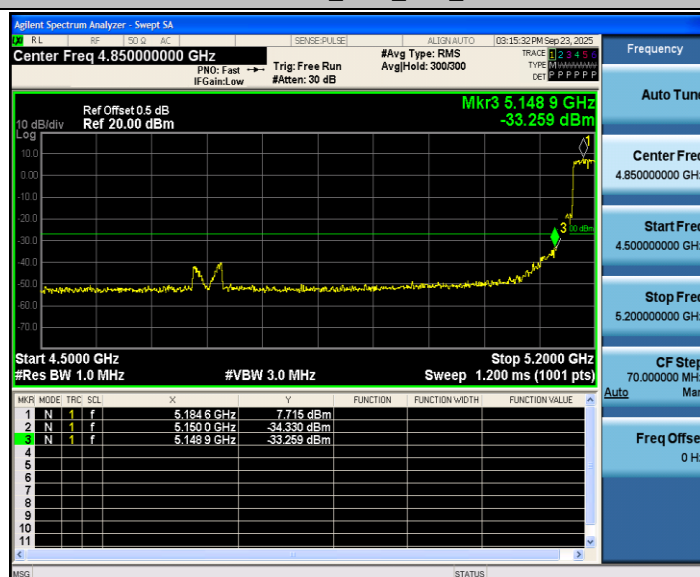
11N20SISO_Ant1_Low_5180



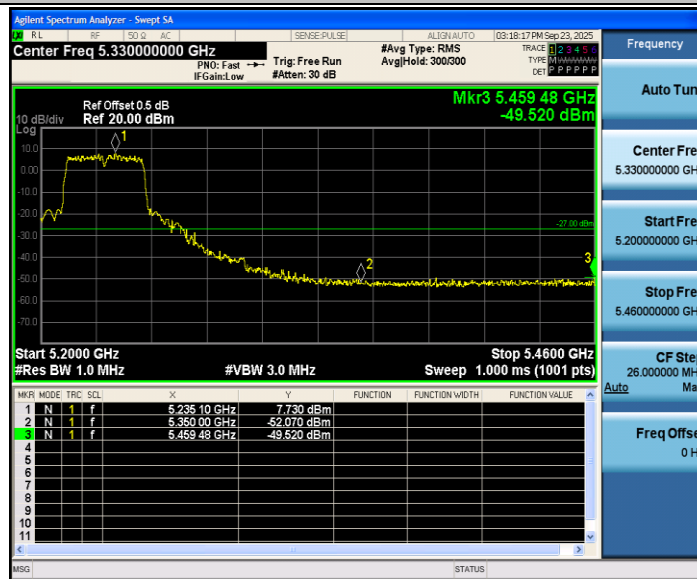
11N20ISO_Ant1_High_5240



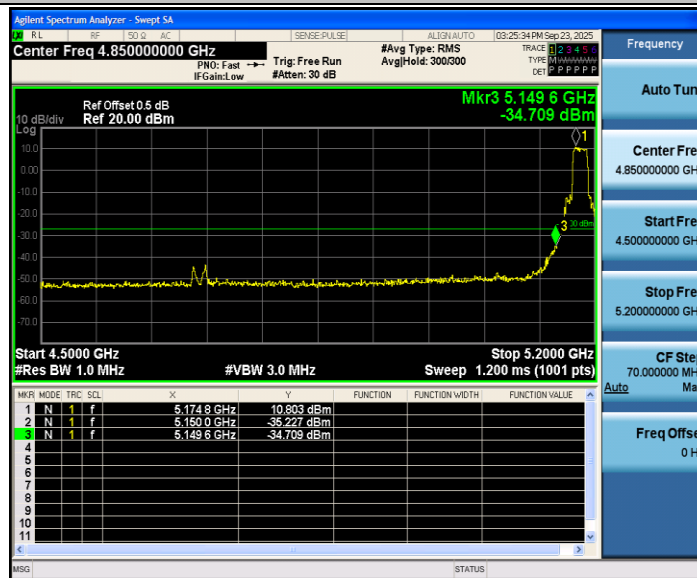
11N40ISO_Ant1_Low_5190



11N40SISO_Ant1_High_5230



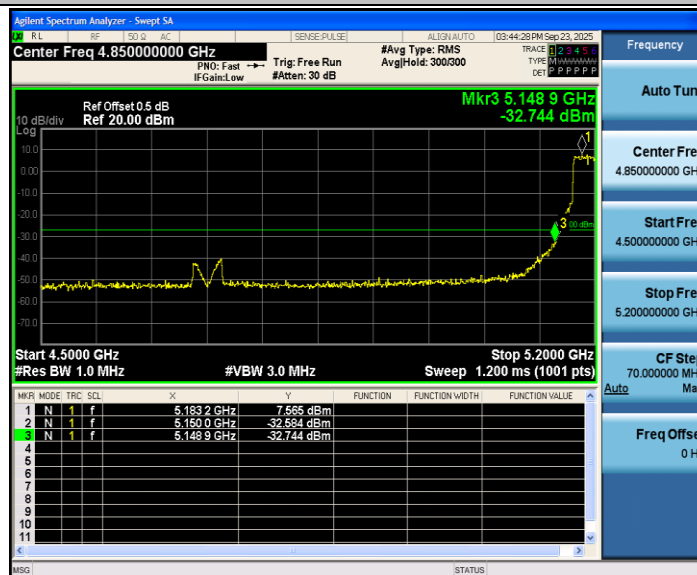
11AC20SISO_Ant1_Low_5180



11AC20SISO_Ant1_High_5240



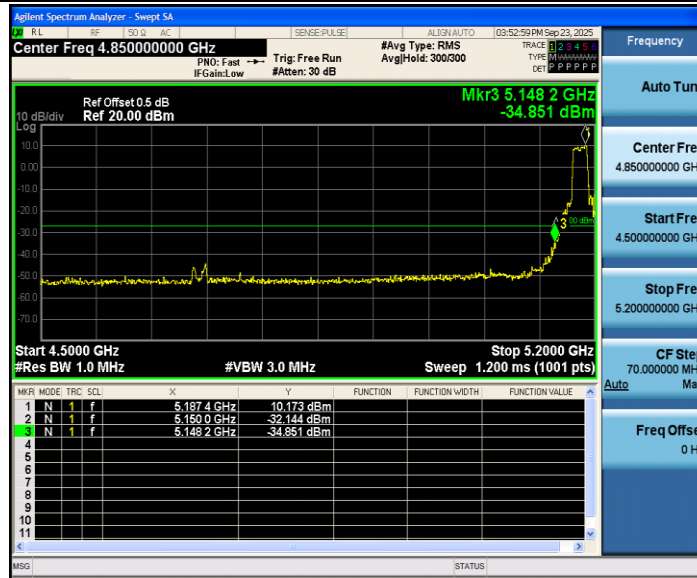
11AC40SISO_Ant1_Low_5190



11AC40SISO_Ant1_High_5230



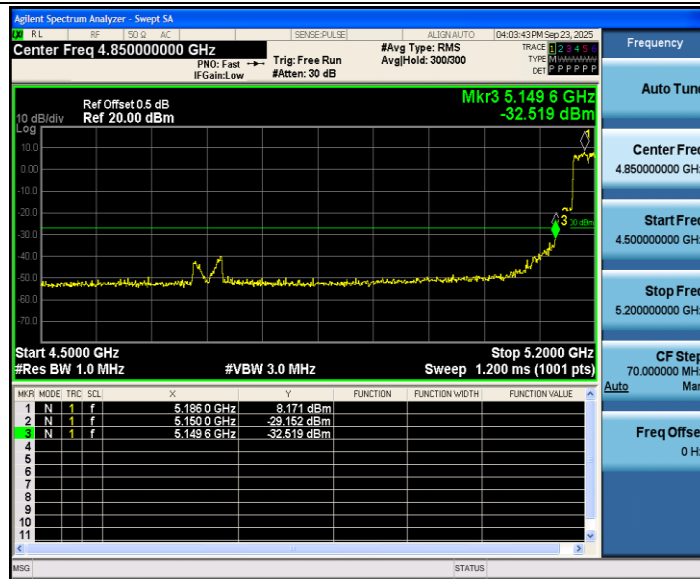
11AX20SISO_Ant1_Low_5180



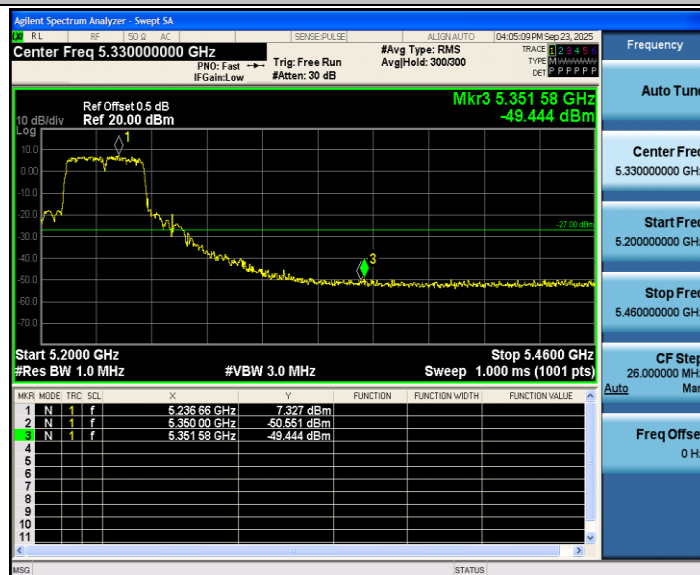
11AX20SISO_Ant1_High_5240



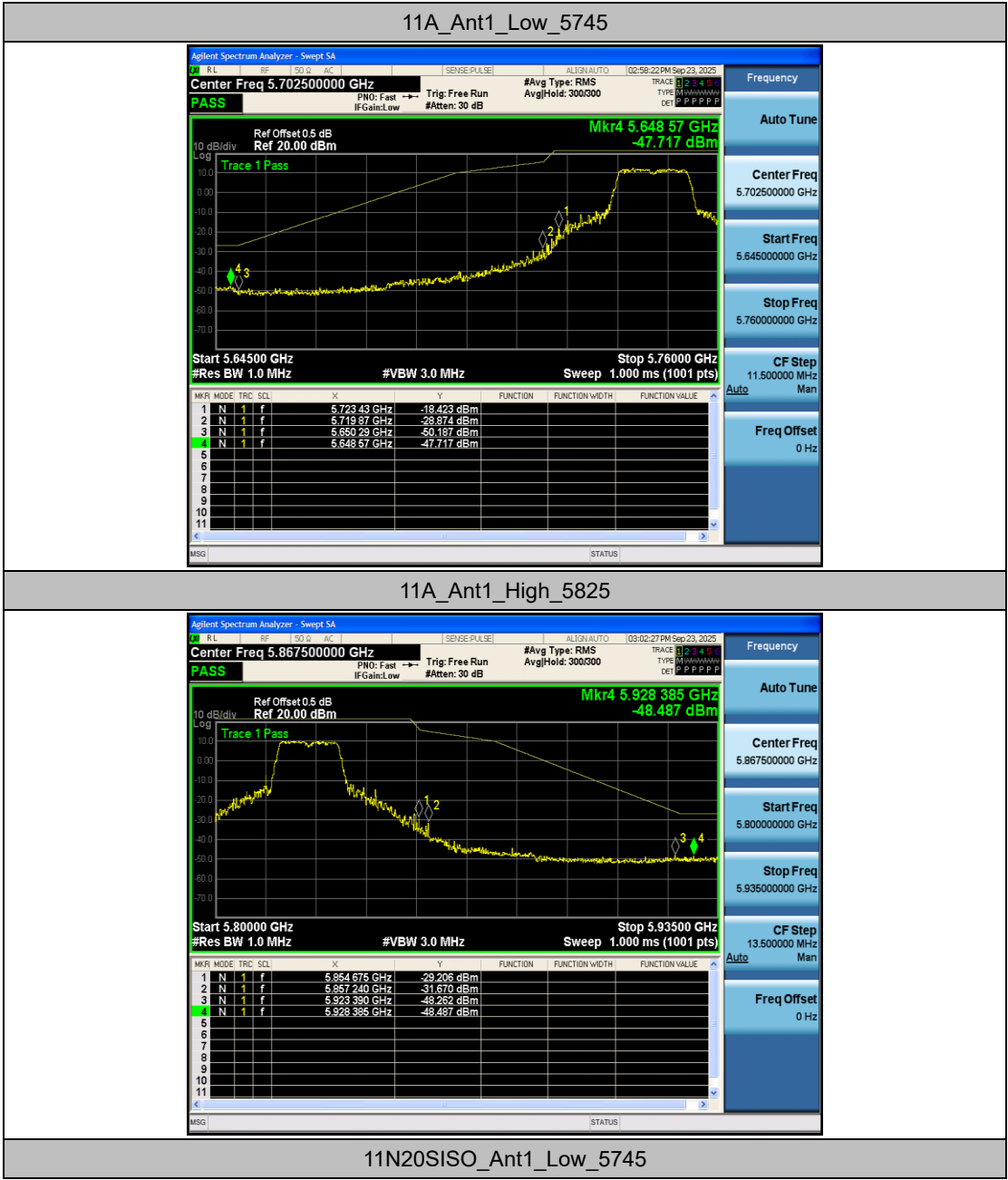
11AX40SISO_Ant1_Low_5190



11AX40ISO_Ant1_High_5230



Test Graphs B4





11N20ISO_Ant1_High_5825



11N40ISO_Ant1_Low_5755



11N40SISO_Ant1_High_5795



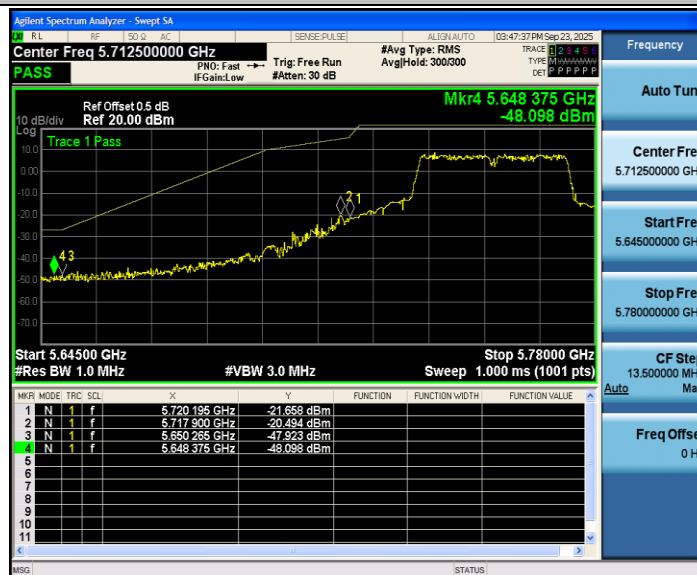
11AC20SISO_Ant1_Low_5745



11AC20SISO_Ant1_High_5825



11AC40SISO_Ant1_Low_5755



11AC40SISO_Ant1_High_5795



11AX20SISO_Ant1_Low_5745



11AX20SISO_Ant1_High_5825



11AX40SISO_Ant1_Low_5755



11AX40SISO_Ant1_High_5795



Appendix F: Conducted Spurious Emission

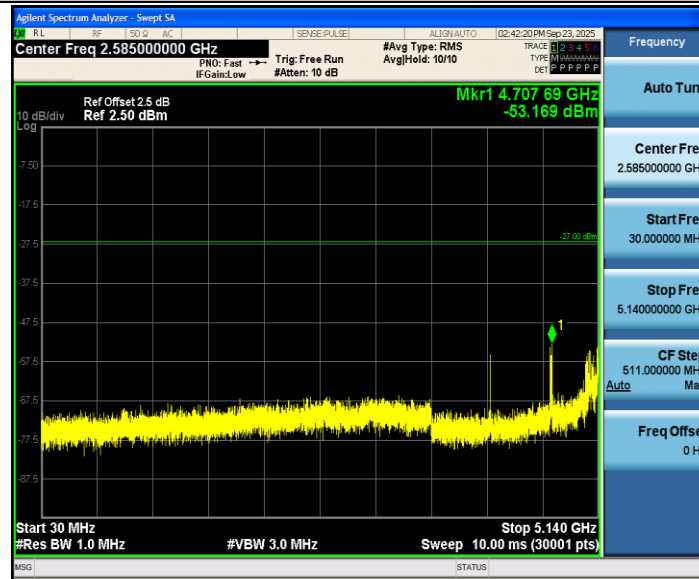
Test Result

TestMode	Antenna	Freq(MHz)	FreqRange [MHz]	Max. Fre [MHz]	Max. Level [dBm]	Limit [dBm]	Verdict
11A	Ant1	5180	30~5140	4707.69	-53.17	≤-27	PASS
			5360~40000	26810.29	-54.9	≤-27	PASS
		5220	30~5140	4733.41	-53.01	≤-27	PASS
			5360~40000	26603.27	-55.21	≤-27	PASS
		5240	30~5140	4753	-52.67	≤-27	PASS
			5360~40000	24456.58	-55.76	≤-27	PASS
		5745	30~5650	2648.73	-65.04	≤-27	PASS
			5925~40000	26657.88	-54.92	≤-27	PASS
		5785	30~5650	3048.69	-65.06	≤-27	PASS
			5925~40000	26931.16	-55.87	≤-27	PASS
11N20SISO	Ant1	5180	30~5140	3051.2	-65.18	≤-27	PASS
			5360~40000	25361.85	-55.92	≤-27	PASS
		5220	30~5140	3182.53	-64.58	≤-27	PASS
			5360~40000	25659.04	-55.52	≤-27	PASS
		5240	30~5140	3188.66	-65.47	≤-27	PASS
			5360~40000	26088.96	-55.62	≤-27	PASS
		5745	30~5650	2333.64	-65.61	≤-27	PASS
			5925~40000	26635.4	-54.66	≤-27	PASS
		5785	30~5650	3581.47	-65.39	≤-27	PASS
			5925~40000	26081.83	-55.08	≤-27	PASS
11N40SISO	Ant1	5190	30~5140	3247.43	-65.84	≤-27	PASS
			5360~40000	26174.07	-55.66	≤-27	PASS
		5230	30~5140	3137.9	-64.72	≤-27	PASS
			5360~40000	25999.51	-56.17	≤-27	PASS
		5755	30~5650	2430.3	-62.66	≤-27	PASS
			5925~40000	26521.6	-55.35	≤-27	PASS
11AC20SISO	Ant1	5180	30~5140	3415.55	-65.44	≤-27	PASS
			5360~40000	25644.61	-55.28	≤-27	PASS
		5220	30~5140	2409.56	-61.55	≤-27	PASS
			5360~40000	26187.78	-55.25	≤-27	PASS
		5240	30~5140	824.95	-59.6	≤-27	PASS
			5360~40000	26187.78	-55.25	≤-27	PASS

			5360~40000	26992.07	-55.6	≤-27	PASS
		5745	30~5650	5248.17	-60.18	≤-27	PASS
			5925~40000	26919.21	-55.64	≤-27	PASS
		5785	30~5650	3142.17	-65.29	≤-27	PASS
			5925~40000	25507.19	-56.07	≤-27	PASS
		5825	30~5650	2411.94	-60.57	≤-27	PASS
			5925~40000	26212.5	-55.51	≤-27	PASS
11AC40SISO	Ant1	5190	30~5140	2409.22	-60.61	≤-27	PASS
			5360~40000	26384.7	-55.22	≤-27	PASS
		5230	30~5140	3147.1	-65.38	≤-27	PASS
			5360~40000	26702.09	-56.11	≤-27	PASS
		5755	30~5650	5473.53	-64.76	≤-27	PASS
			5925~40000	26014.39	-55.75	≤-27	PASS
		5795	30~5650	2411.94	-60.77	≤-27	PASS
			5925~40000	26888.3	-55.86	≤-27	PASS
11AX20SISO	Ant1	5180	30~5140	2408.36	-59.22	≤-27	PASS
			5360~40000	26626.35	-55.43	≤-27	PASS
		5220	30~5140	2747.33	-65.73	≤-27	PASS
			5360~40000	26616.25	-55.83	≤-27	PASS
		5240	30~5140	2411.26	-60.17	≤-27	PASS
			5360~40000	26197.16	-54.56	≤-27	PASS
		5745	30~5650	5235.06	-53.51	≤-27	PASS
			5925~40000	26159.81	-55.43	≤-27	PASS
		5785	30~5650	3435.72	-65.74	≤-27	PASS
			5925~40000	26767.47	-55.43	≤-27	PASS
		5825	30~5650	3161.65	-65.45	≤-27	PASS
			5925~40000	26931.16	-55.47	≤-27	PASS
11AX40SISO	Ant1	5190	30~5140	2410.41	-60.78	≤-27	PASS
			5360~40000	26593.17	-55.44	≤-27	PASS
		5230	30~5140	2629.63	-65.3	≤-27	PASS
			5360~40000	26922.1	-55.52	≤-27	PASS
		5755	30~5650	3109.2	-64.98	≤-27	PASS
			5925~40000	26472.42	-55.46	≤-27	PASS
		5795	30~5650	834.22	-61.22	≤-27	PASS
			5925~40000	26119.77	-56.03	≤-27	PASS

Test Graphs

11A_Ant1_5180_30~5140



11A_Ant1_5180_5360~40000



11A_Ant1_5220_30~5140