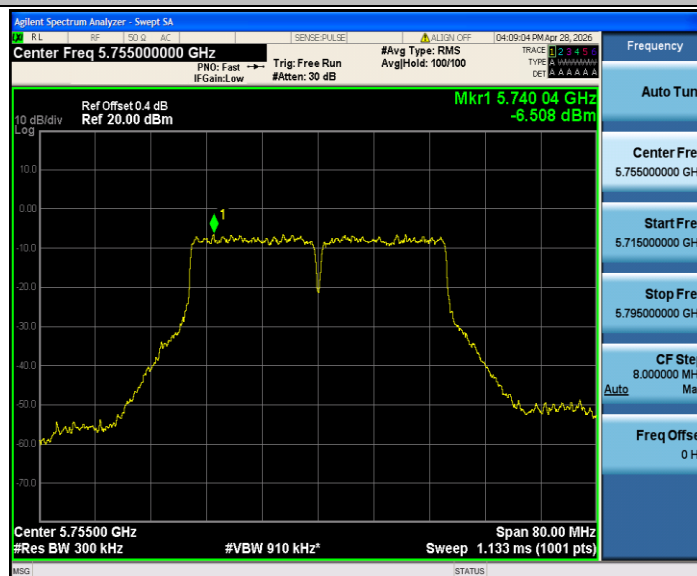




11N40SISO_Ant2_5230



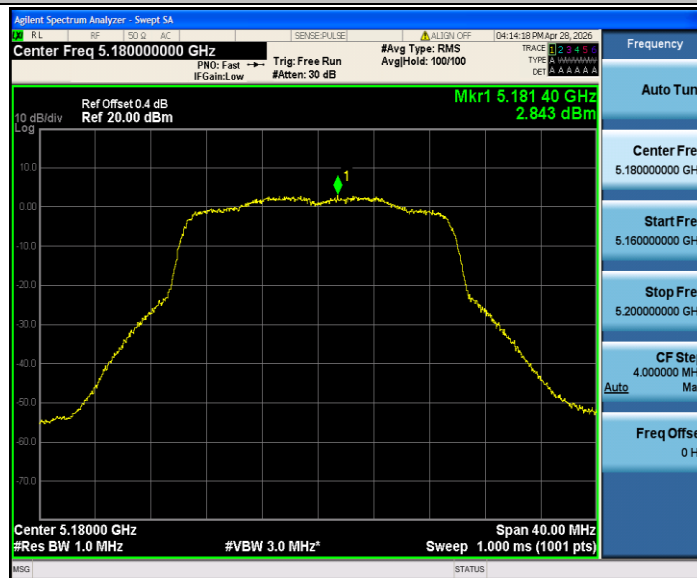
11N40SISO_Ant2_5755



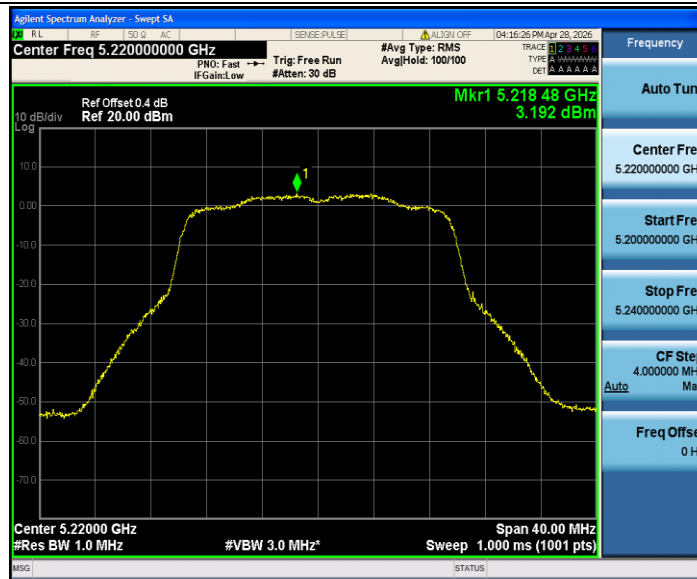
11N40SISO_Ant2_5795



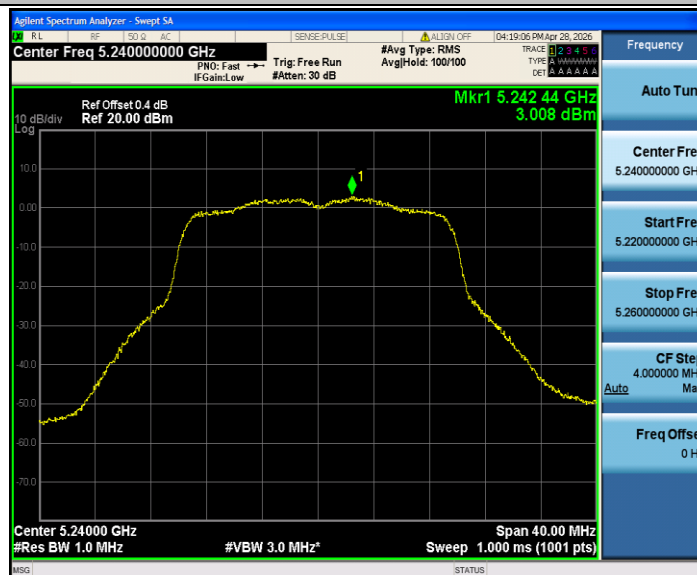
11AC20SISO_Ant2_5180



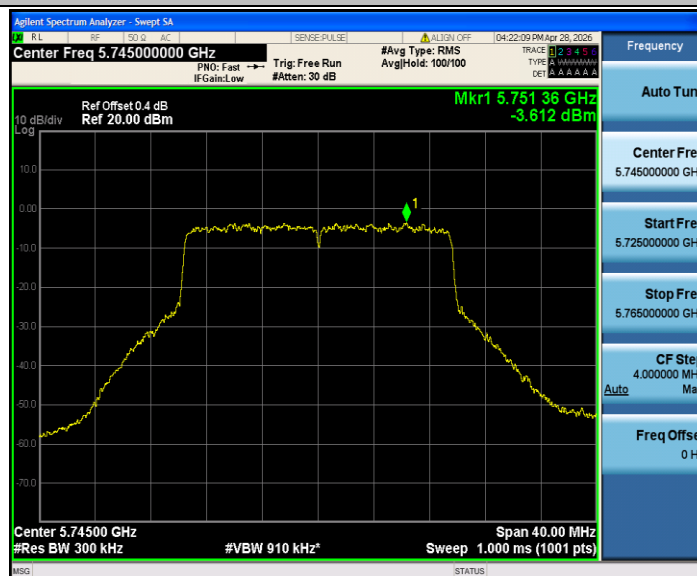
11AC20SISO_Ant2_5220



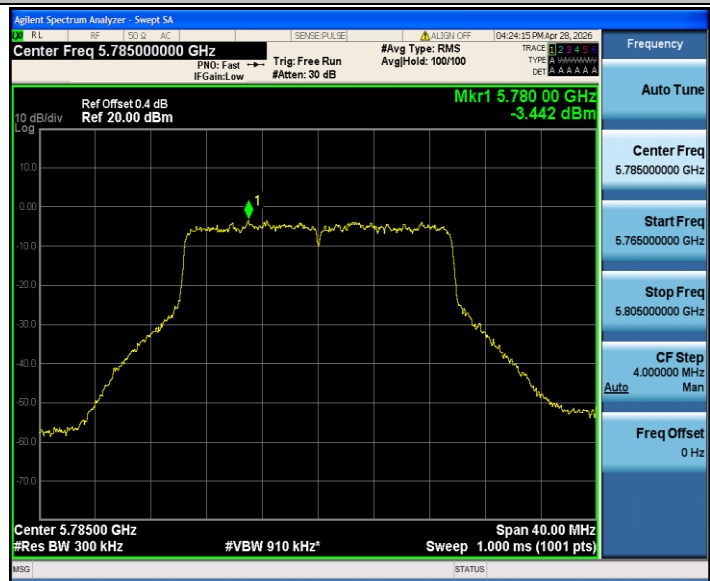
11AC20SISO_Ant2_5240



11AC20SISO_Ant2_5745



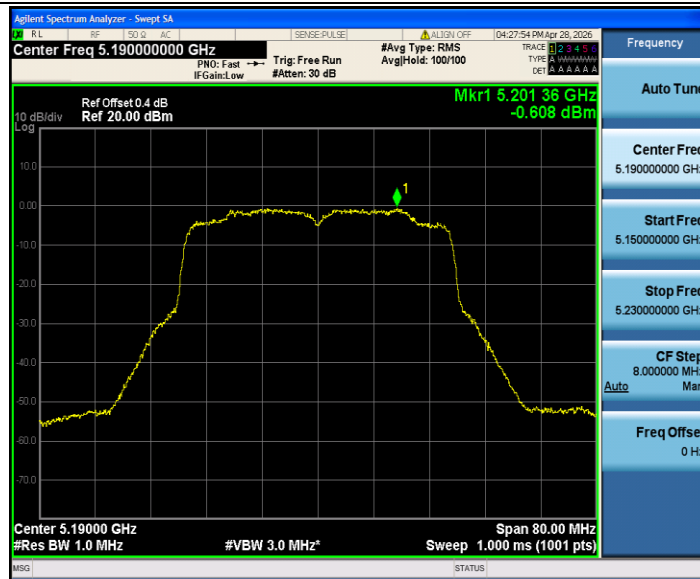
11AC20SISO_Ant2_5785



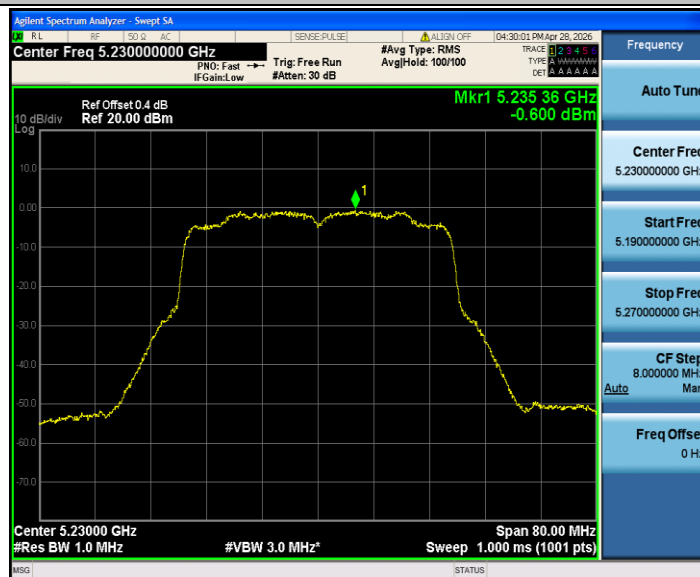
11AC20SISO_Ant2_5825



11AC40SISO_Ant2_5190



11AC40ISO_Ant2_5230



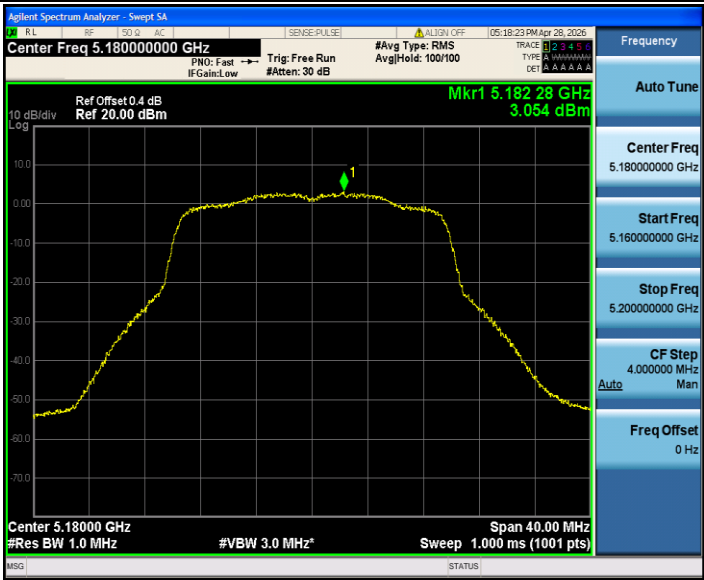
11AC40ISO_Ant2_5755



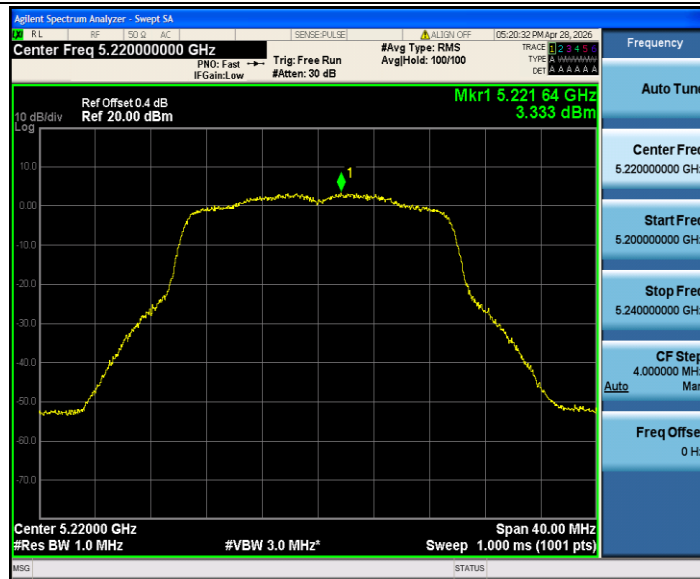
11AC40SISO_Ant2_5795



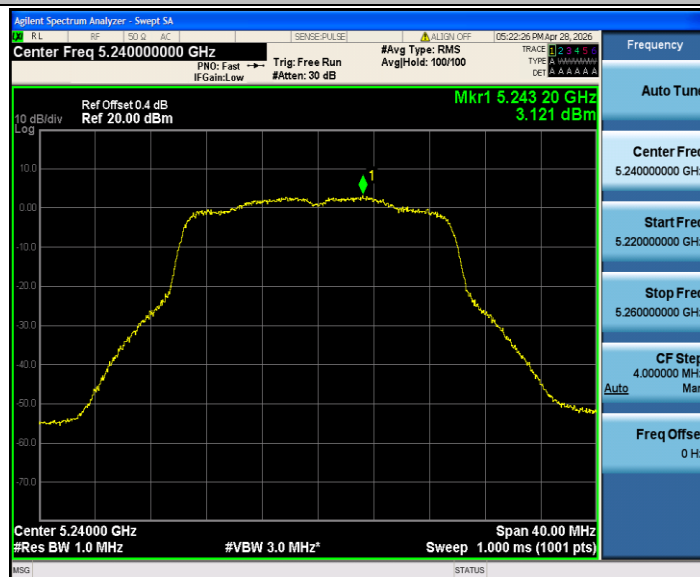
11AX20SISO_Ant2_5180



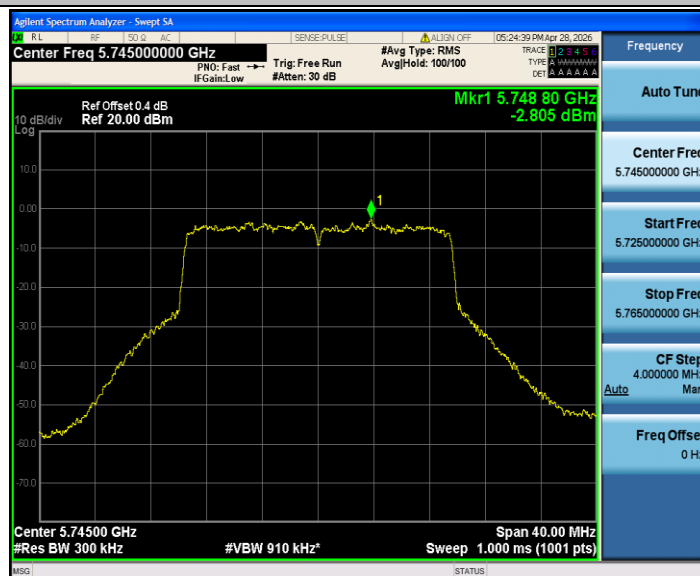
11AX20SISO_Ant2_5220



11AX20SISO_Ant2_5240



11AX20SISO_Ant2_5745



11AX20SISO_Ant2_5785



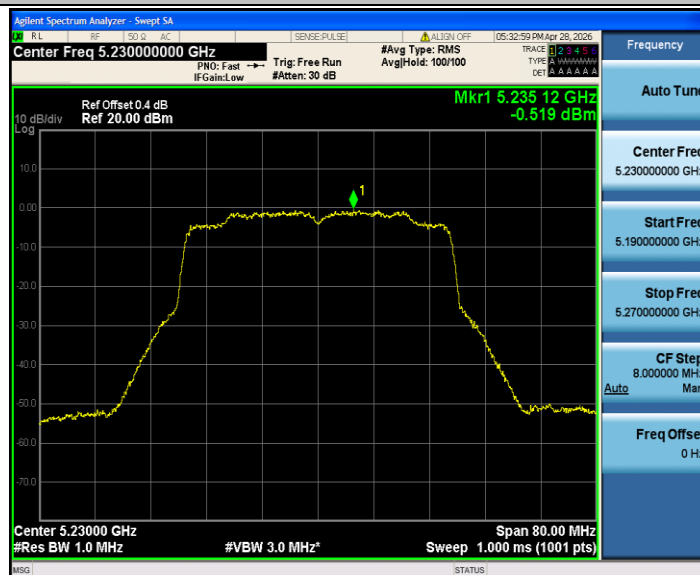
11AX20SISO_Ant2_5825



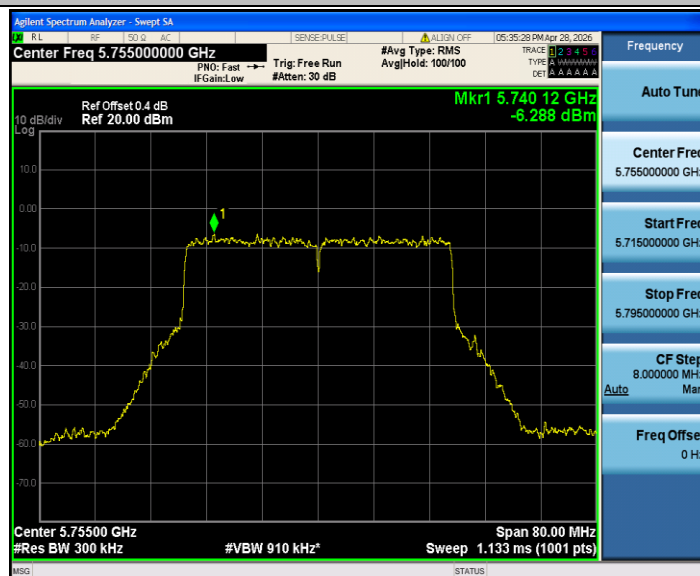
11AX40SISO_Ant2_5190



11AX40SISO_Ant2_5230



11AX40SISO_Ant2_5755



11AX40SISO_Ant2_5795



Appendix E: Band edge measurements

Test Result B1/2/3

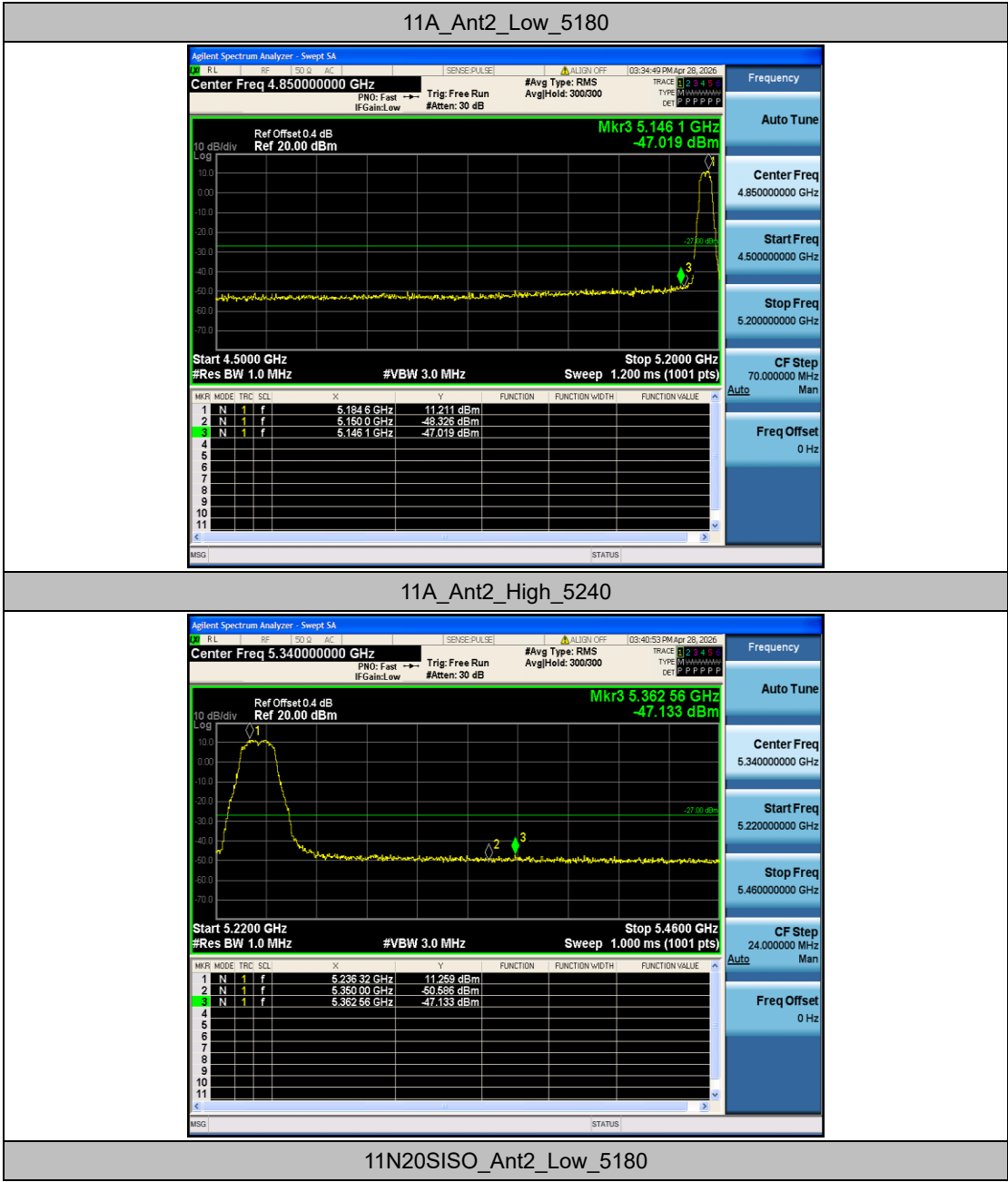
TestMode	Antenna	ChName	Freq(MHz)	Result[dBm]	Limit[dBm]	Verdict
11A	Ant2	Low	5180	-47.02	≤-27	PASS
		High	5240	-47.13	≤-27	PASS
11N20SISO	Ant2	Low	5180	-43.58	≤-27	PASS
		High	5240	-46.99	≤-27	PASS
11N40SISO	Ant2	Low	5190	-44.75	≤-27	PASS
		High	5230	-46.77	≤-27	PASS
11AC20SISO	Ant2	Low	5180	-47.42	≤-27	PASS
		High	5240	-47.17	≤-27	PASS
11AC40SISO	Ant2	Low	5190	-44.98	≤-27	PASS
		High	5230	-46.9	≤-27	PASS
11AX20SISO	Ant2	Low	5180	-46.25	≤-27	PASS
		High	5240	-46.45	≤-27	PASS
11AX40SISO	Ant2	Low	5190	-45.07	≤-27	PASS
		High	5230	-46.29	≤-27	PASS

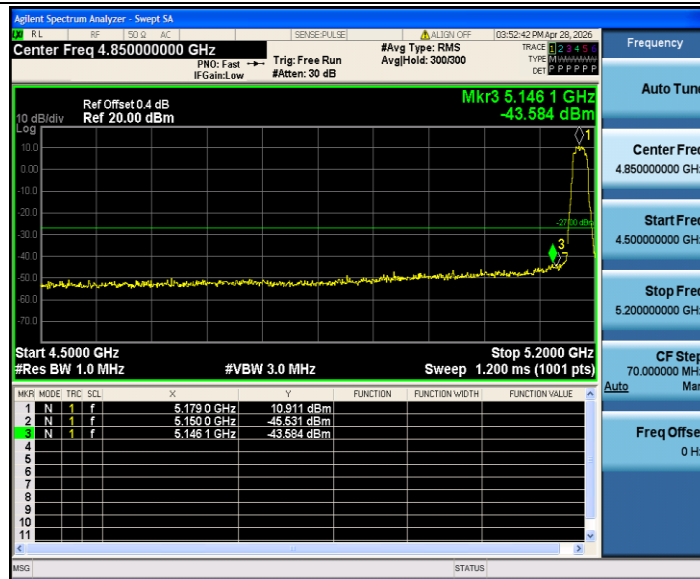
Test Result B4

TestMode	Antenna	ChName	Freq(MHz)	FreqRange [MHz]	Result [dBm]	Limit [dBm]	Verdict
11A	Ant2	Low	5745	5645~5650	-49.44	≤-27	PASS
				5650~5700	-50.17	≤-26.10	PASS
				5700~5720	-49.29	≤10.06	PASS
				5720~5725	-48.67	≤15.82	PASS
		High	5825	5850~5855	-43.71	≤15.73	PASS
				5855~5875	-47.23	≤10.36	PASS
				5875~5925	-49.43	≤-26.81	PASS
				5925~5935	-48.53	≤-27	PASS
11N20SISO	Ant2	Low	5745	5645~5650	-49.03	≤-27	PASS
				5650~5700	-51.04	≤-26.53	PASS
				5700~5720	-48.79	≤10.12	PASS
				5720~5725	-46.72	≤16.34	PASS
		High	5825	5850~5855	-44.1	≤17.88	PASS
				5855~5875	-47.37	≤10.32	PASS
				5875~5925	-48.47	≤-26.11	PASS
				5925~5935	-47.33	≤-27	PASS
11N40SISO	Ant2	Low	5755	5645~5650	-49.7	≤-27	PASS
				5650~5700	-49.5	≤-26.40	PASS

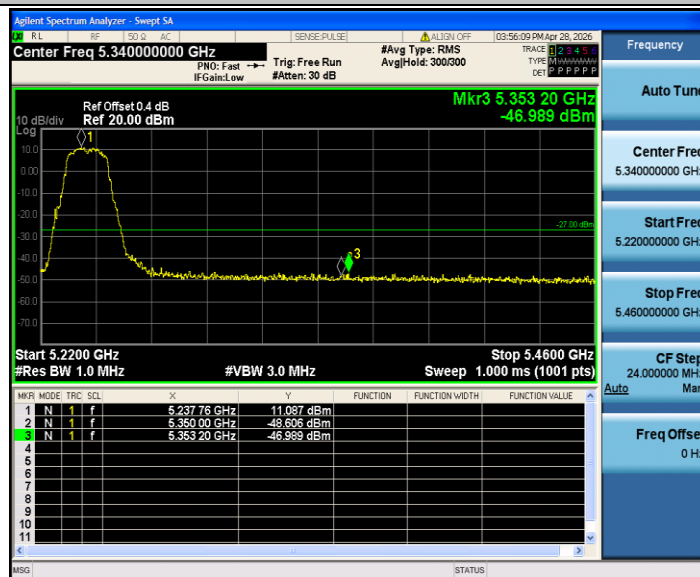
		High	5795	5700~5720	-37.78	≤15.50	PASS
				5720~5725	-38.19	≤16.35	PASS
				5850~5855	-43.33	≤15.66	PASS
				5855~5875	-44.61	≤10.06	PASS
				5875~5925	-48.61	≤-26.34	PASS
				5925~5935	-48.23	≤-27	PASS
11AC20S ISO	Ant2	Low	5745	5645~5650	-49.41	≤-27	PASS
				5650~5700	-49.66	≤-26.27	PASS
				5700~5720	-48.24	≤10.25	PASS
				5720~5725	-44.45	≤16.87	PASS
		High	5825	5850~5855	-36.84	≤21.88	PASS
				5855~5875	-46.31	≤11.19	PASS
				5875~5925	-49.43	≤-26.51	PASS
				5925~5935	-48.3	≤-27	PASS
11AC40S ISO	Ant2	Low	5755	5645~5650	-49.45	≤-27	PASS
				5650~5700	-49.41	≤-25.80	PASS
				5700~5720	-38.1	≤15.58	PASS
				5720~5725	-39.07	≤15.74	PASS
		High	5795	5850~5855	-43.29	≤17.54	PASS
				5855~5875	-45.09	≤10.62	PASS
				5875~5925	-47.64	≤-26.95	PASS
				5925~5935	-48.33	≤-27	PASS
11AX20S ISO	Ant2	Low	5745	5645~5650	-49.14	≤-27	PASS
				5650~5700	-49.88	≤-26.87	PASS
				5700~5720	-46.37	≤12.18	PASS
				5720~5725	-41.87	≤18.70	PASS
		High	5825	5850~5855	-43.39	≤15.73	PASS
				5855~5875	-45.19	≤11.65	PASS
				5875~5925	-48.92	≤-26.11	PASS
				5925~5935	-48.7	≤-27	PASS
11AX40S ISO	Ant2	Low	5755	5645~5650	-49.33	≤-27	PASS
				5650~5700	-48.92	≤-25.51	PASS
				5700~5720	-39.01	≤14.94	PASS
				5720~5725	-38.09	≤15.74	PASS
		High	5795	5850~5855	-45.2	≤15.66	PASS
				5855~5875	-43.21	≤10.62	PASS
				5875~5925	-49.22	≤-26.71	PASS
				5925~5935	-47.87	≤-27	PASS

Test Graphs B1/2/3

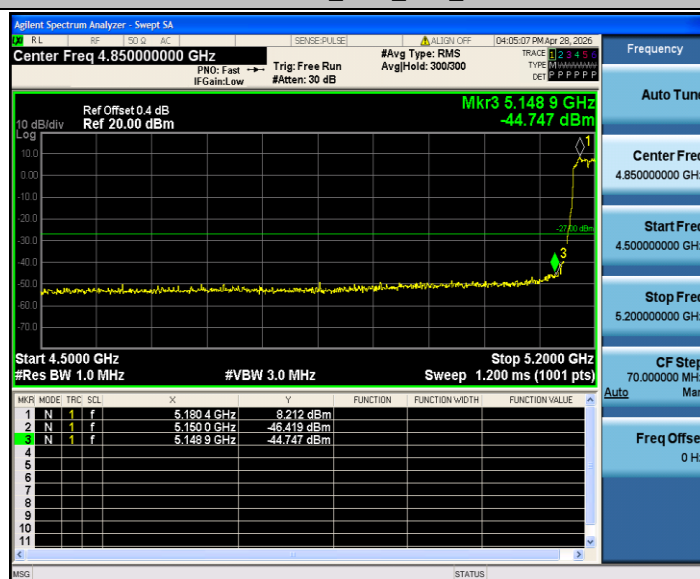




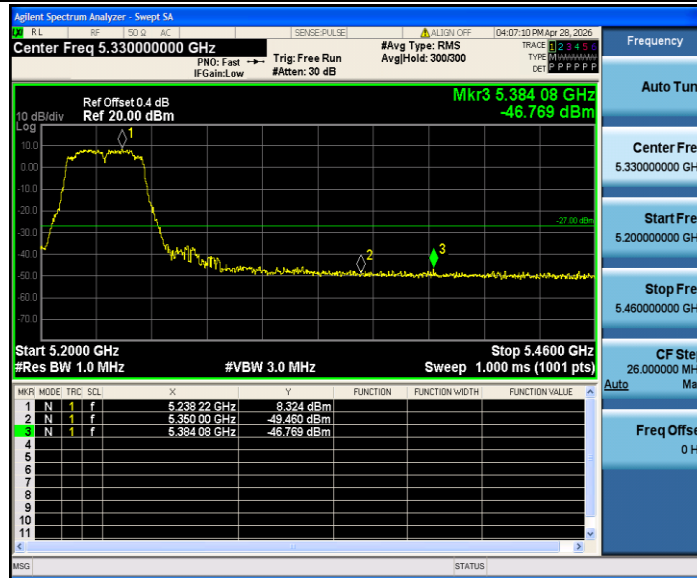
11N20ISO_Ant2_High_5240



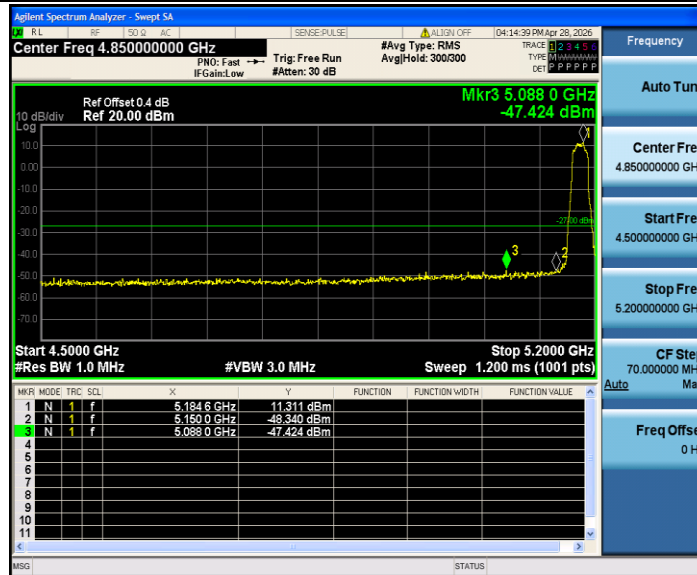
11N40ISO_Ant2_Low_5190



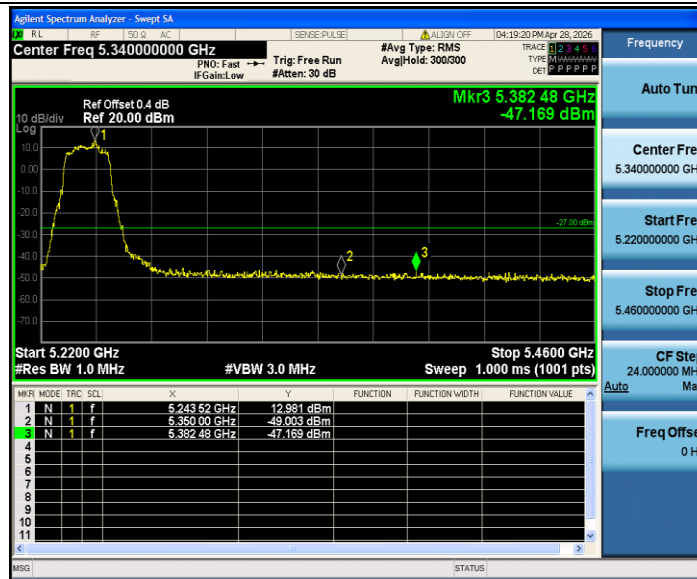
11N40SISO_Ant2_High_5230



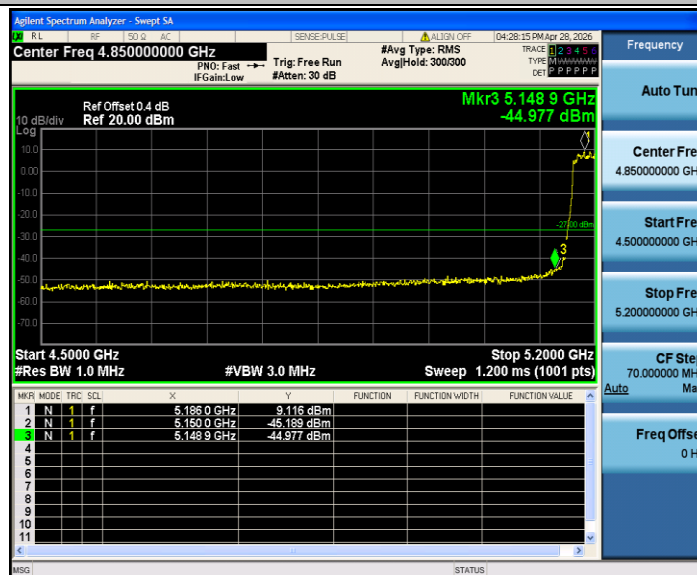
11AC20SISO_Ant2_Low_5180



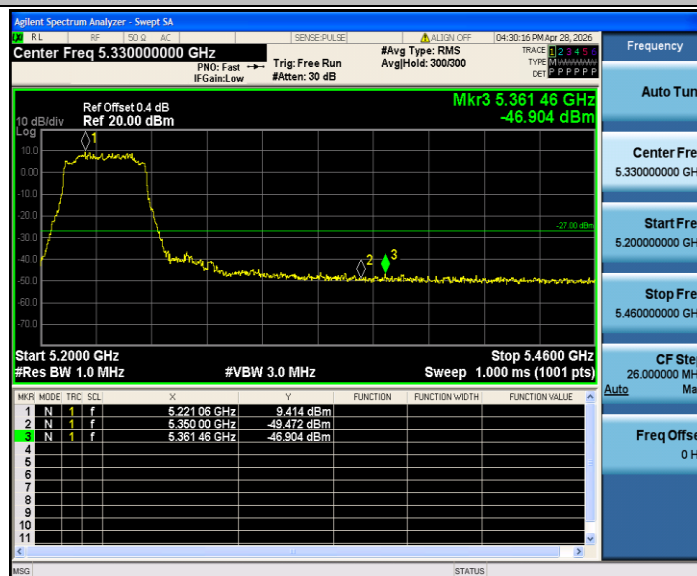
11AC20SISO_Ant2_High_5240



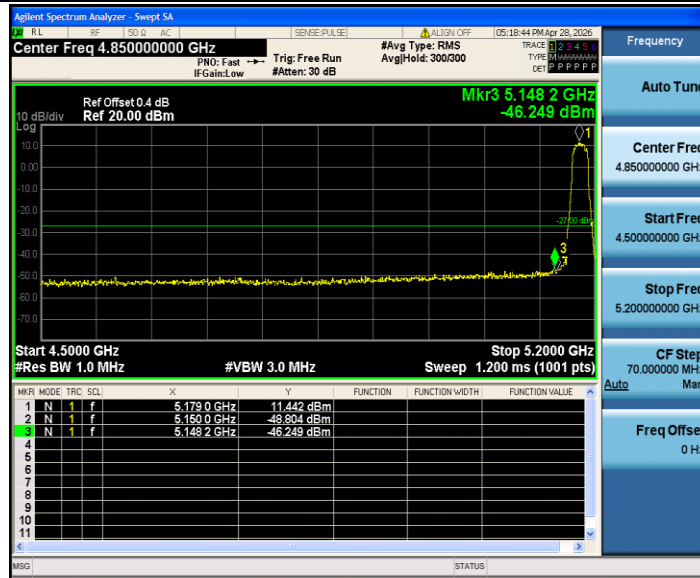
11AC40SISO_Ant2_Low_5190



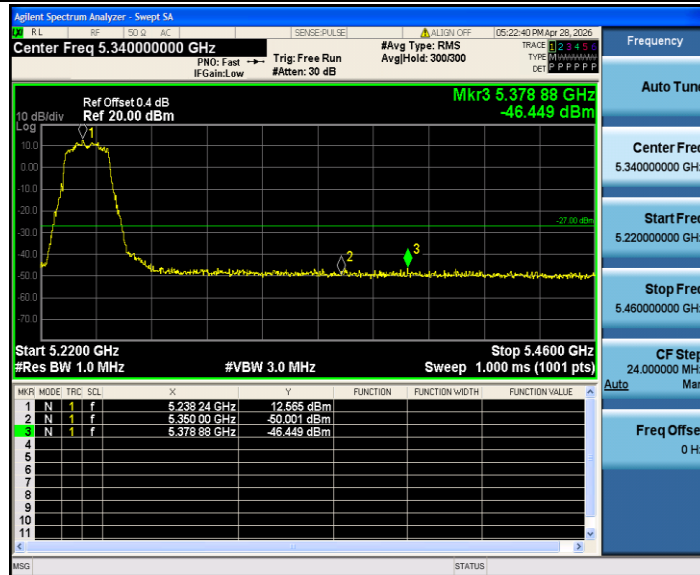
11AC40SISO_Ant2_High_5230



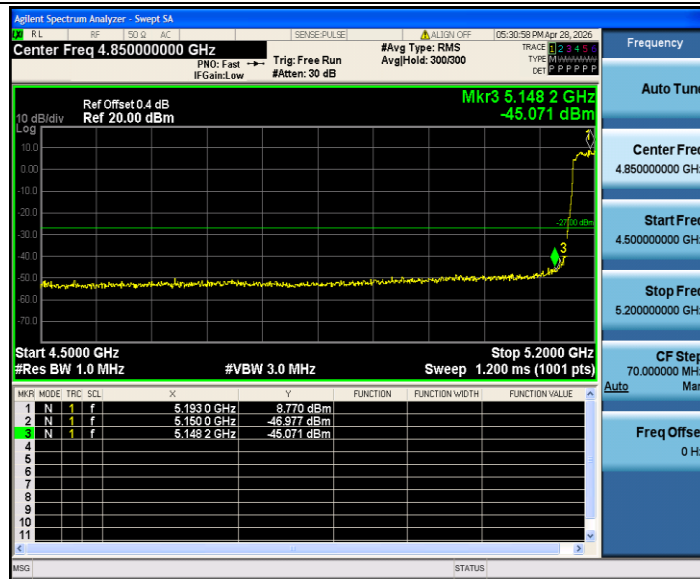
11AX20SISO_Ant2_Low_5180



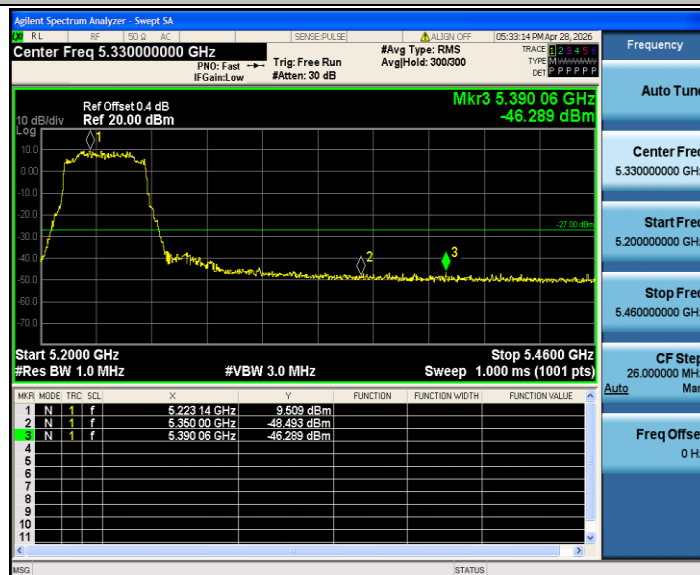
11AX20SISO_Ant2_High_5240



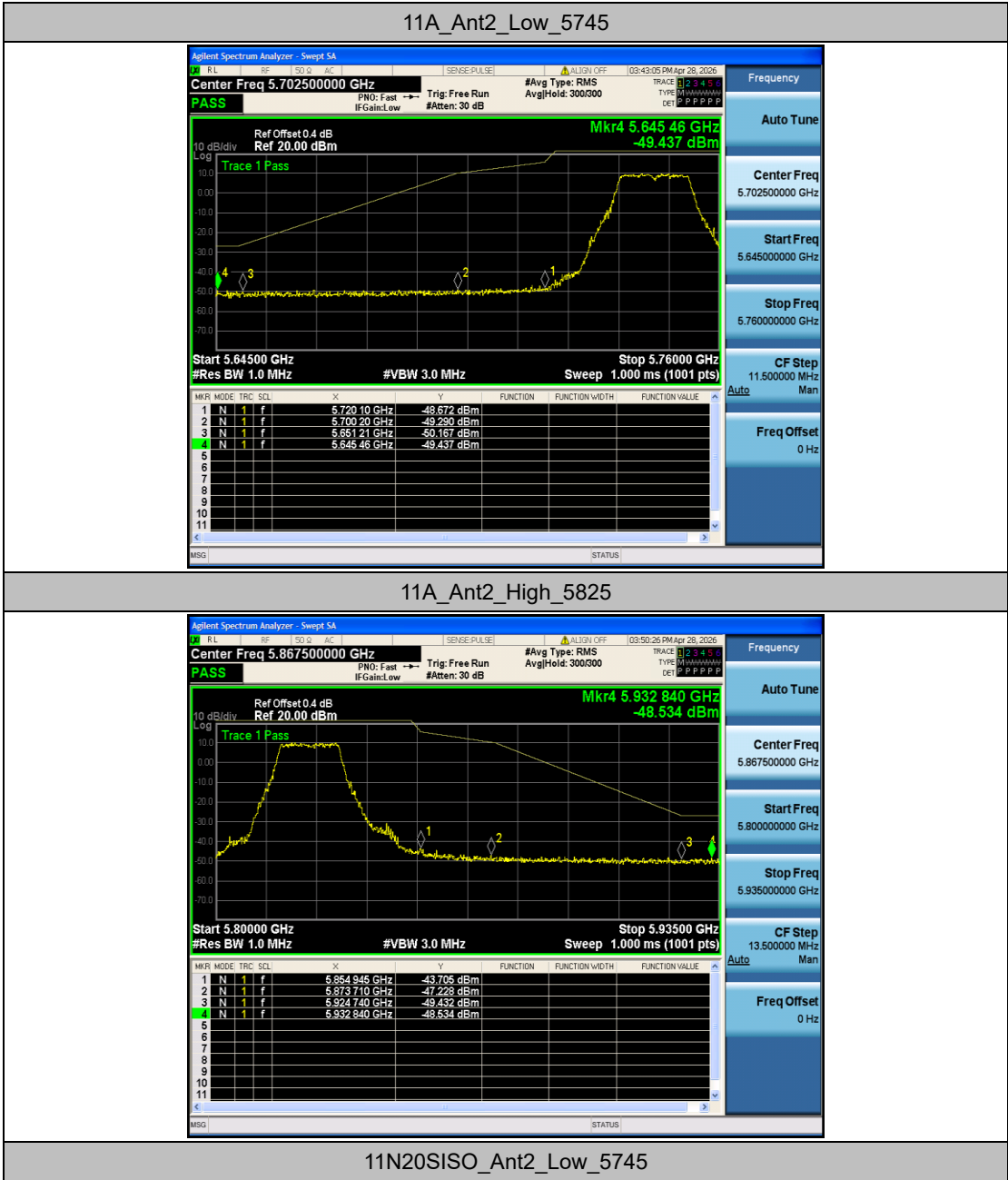
11AX40SISO_Ant2_Low_5190

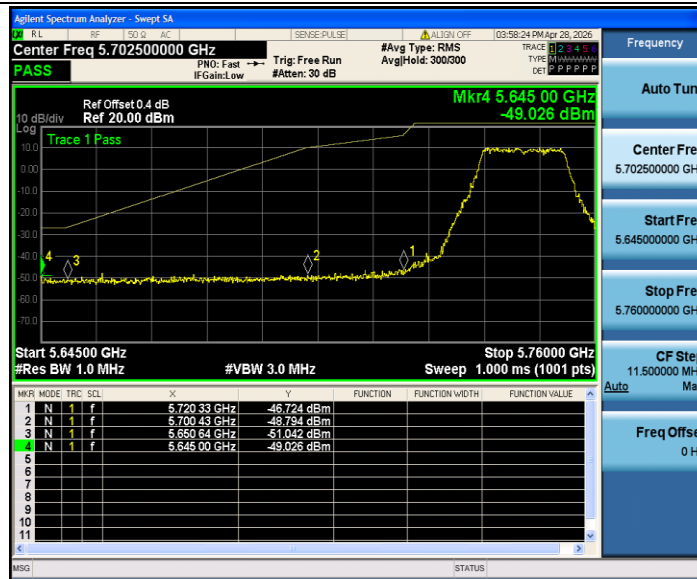


11AX40ISO_Ant2_High_5230

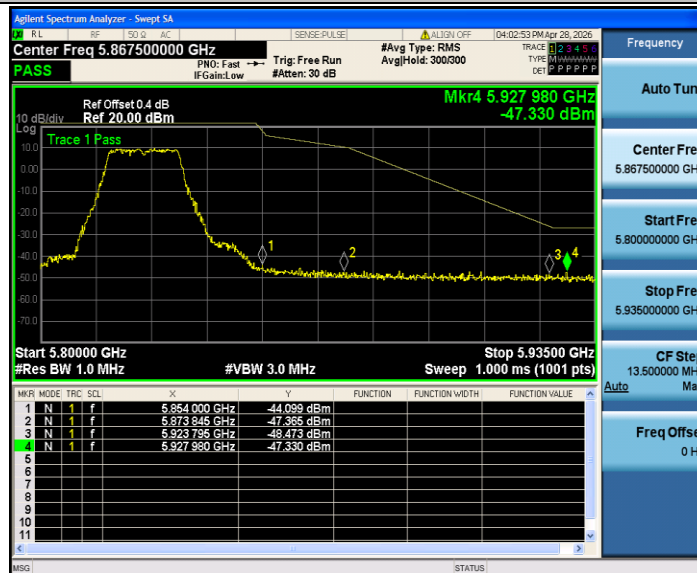


Test Graphs B4

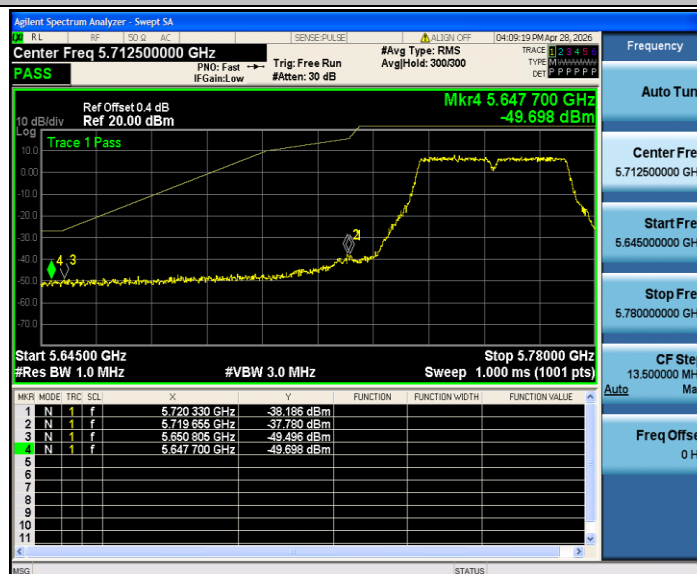




11N20ISO_Ant2_High_5825



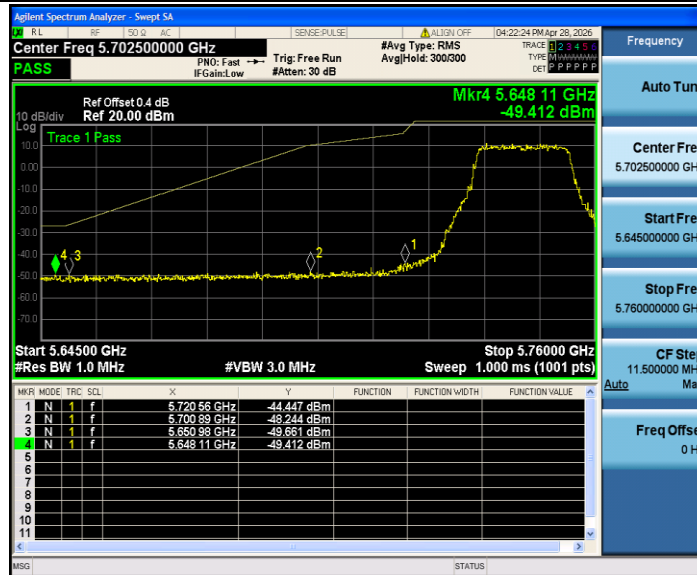
11N40ISO_Ant2_Low_5755



11N40SISO_Ant2_High_5795



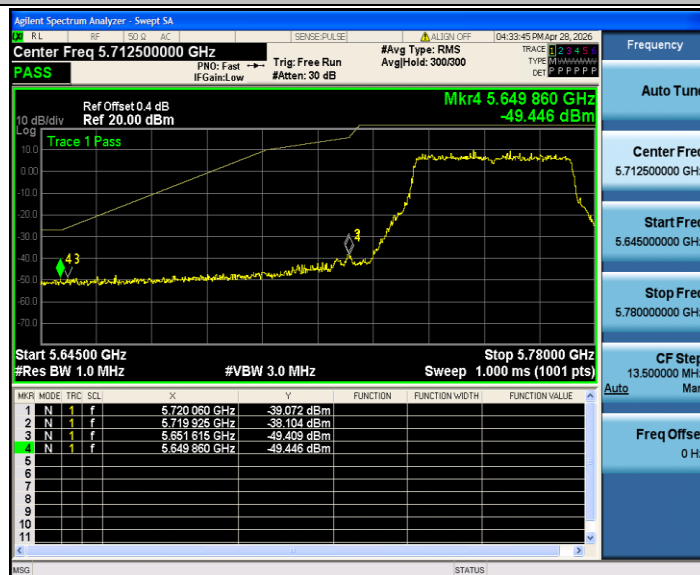
11AC20SISO_Ant2_Low_5745



11AC20SISO_Ant2_High_5825



11AC40SISO_Ant2_Low_5755



11AC40SISO_Ant2_High_5795



11AX20SISO_Ant2_Low_5745



11AX20SISO_Ant2_High_5825



11AX40SISO_Ant2_Low_5755



11AX40ISO_Ant2_High_5795



Appendix F: Conducted Spurious Emission

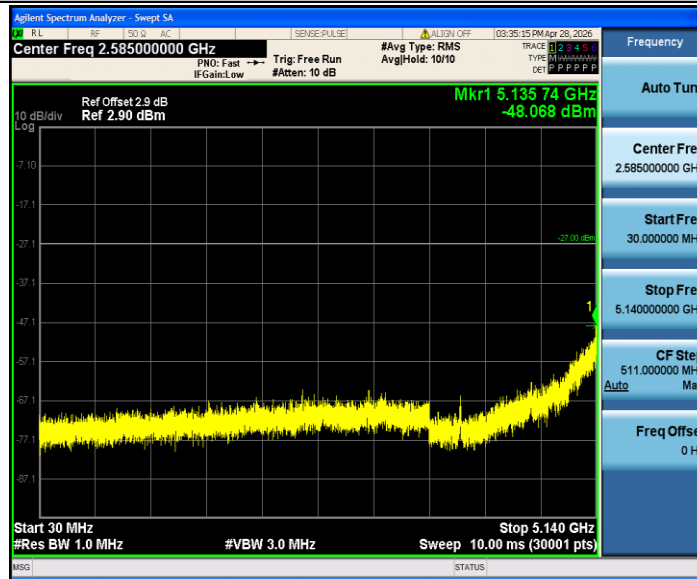
Test Result

TestMode	Antenna	Freq(MHz)	FreqRange [MHz]	Max. Fre [MHz]	Max. Level [dBm]	Limit [dBm]	Verdict
11A	Ant2	5180	30~5140	5135.74	-48.07	≤-27	PASS
			5360~40000	5423.48	-49.81	≤-27	PASS
		5220	30~5140	5137.62	-49.28	≤-27	PASS
			5360~40000	5368.66	-49.23	≤-27	PASS
		5240	30~5140	5132.51	-51.92	≤-27	PASS
			5360~40000	5400.39	-46.92	≤-27	PASS
		5745	30~5650	5581.44	-51.59	≤-27	PASS
			5925~40000	11490.91	-40.71	≤-27	PASS
		5785	30~5650	5626.02	-51.72	≤-27	PASS
			5925~40000	11570.99	-40.06	≤-27	PASS
11N20SISO	Ant2	5180	30~5140	5118.71	-43.79	≤-27	PASS
			5360~40000	5365.77	-45.14	≤-27	PASS
		5220	30~5140	5104.74	-51.28	≤-27	PASS
			5360~40000	5380.2	-46.28	≤-27	PASS
		5240	30~5140	5125.69	-49.19	≤-27	PASS
			5360~40000	5379.48	-47.35	≤-27	PASS
		5745	30~5650	5507.06	-51.81	≤-27	PASS
			5925~40000	11486.69	-40.8	≤-27	PASS
		5785	30~5650	5623.4	-52.32	≤-27	PASS
			5925~40000	11568.89	-41.93	≤-27	PASS
11N40SISO	Ant2	5190	30~5140	5124.84	-47.7	≤-27	PASS
			5360~40000	5371.54	-48.97	≤-27	PASS
		5230	30~5140	5126.03	-50.83	≤-27	PASS
			5360~40000	5360.72	-47.94	≤-27	PASS
		5755	30~5650	5554.46	-52	≤-27	PASS
			5925~40000	11507.77	-43.03	≤-27	PASS
		5795	30~5650	905.22	-52.28	≤-27	PASS
			5925~40000	11598.39	-45.57	≤-27	PASS
11AC20SISO	Ant2	5180	30~5140	5137.1	-49.31	≤-27	PASS
			5360~40000	5361.44	-49.58	≤-27	PASS
		5220	30~5140	5108.49	-50.85	≤-27	PASS
			5360~40000	5372.26	-47.5	≤-27	PASS

		5240	30~5140	5139.32	-49.9	≤-27	PASS
			5360~40000	5380.2	-47.71	≤-27	PASS
		5745	30~5650	5556.9	-52.4	≤-27	PASS
			5925~40000	11497.23	-42.18	≤-27	PASS
		5785	30~5650	5645.5	-53.77	≤-27	PASS
			5925~40000	11573.8	-40.03	≤-27	PASS
		5825	30~5650	5598.11	-53.88	≤-27	PASS
			5925~40000	11644.76	-42.81	≤-27	PASS
11AC40SISO	Ant2	5190	30~5140	5123.48	-46.72	≤-27	PASS
			5360~40000	5428.53	-49.65	≤-27	PASS
		5230	30~5140	5126.37	-50.39	≤-27	PASS
			5360~40000	5390.3	-47.91	≤-27	PASS
		5755	30~5650	5619.65	-52.02	≤-27	PASS
			5925~40000	11526.03	-43.4	≤-27	PASS
		5795	30~5650	5573.38	-52.22	≤-27	PASS
			5925~40000	11587.15	-43.9	≤-27	PASS
11AX20SISO	Ant2	5180	30~5140	5138.64	-48.32	≤-27	PASS
			5360~40000	5414.82	-48.89	≤-27	PASS
		5220	30~5140	5132.34	-50.22	≤-27	PASS
			5360~40000	5380.2	-48.6	≤-27	PASS
		5240	30~5140	5139.49	-51.18	≤-27	PASS
			5360~40000	5381.64	-46.97	≤-27	PASS
		5745	30~5650	5585.37	-48.54	≤-27	PASS
			5925~40000	11493.02	-41.79	≤-27	PASS
		5785	30~5650	5599.61	-53.3	≤-27	PASS
			5925~40000	11572.4	-41.87	≤-27	PASS
		5825	30~5650	5576.94	-53.93	≤-27	PASS
			5925~40000	11639.84	-42.31	≤-27	PASS
11AX40SISO	Ant2	5190	30~5140	5129.44	-48.37	≤-27	PASS
			5360~40000	5411.94	-49.31	≤-27	PASS
		5230	30~5140	5139.83	-49.96	≤-27	PASS
			5360~40000	5379.48	-45.22	≤-27	PASS
		5755	30~5650	5506.88	-52.21	≤-27	PASS
			5925~40000	11497.23	-43.97	≤-27	PASS
		5795	30~5650	5572.26	-53.14	≤-27	PASS
			5925~40000	11582.94	-44.01	≤-27	PASS

Test Graphs

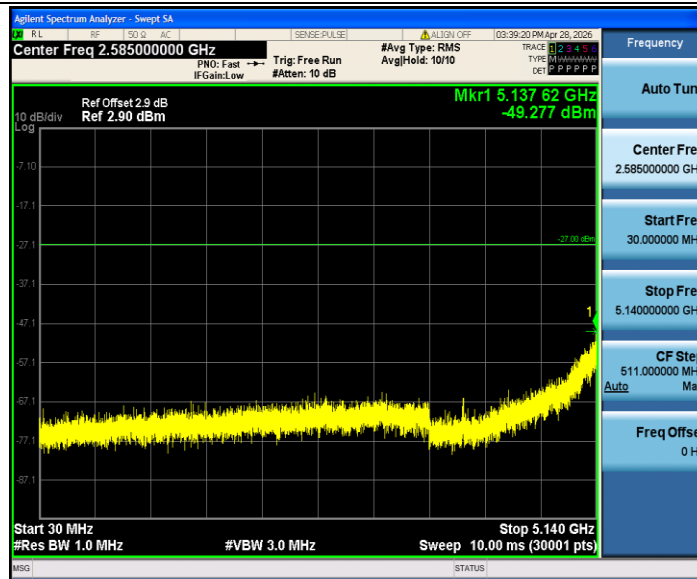
11A_Ant2_5180_30~5140



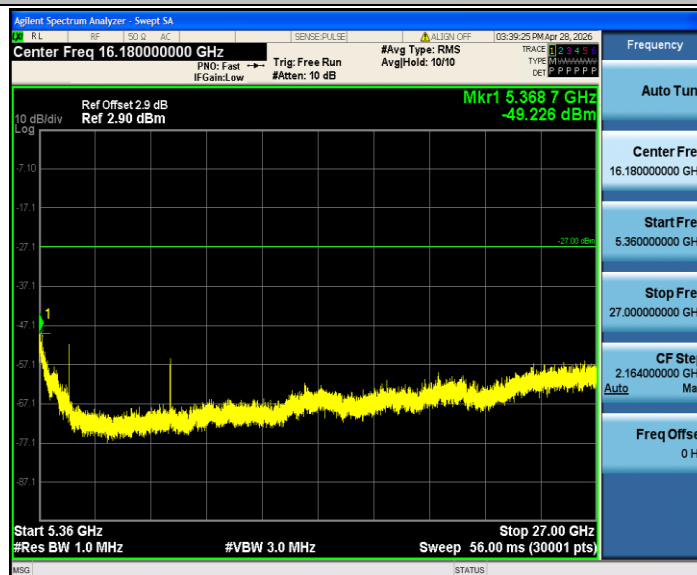
11A_Ant2_5180_5360~40000



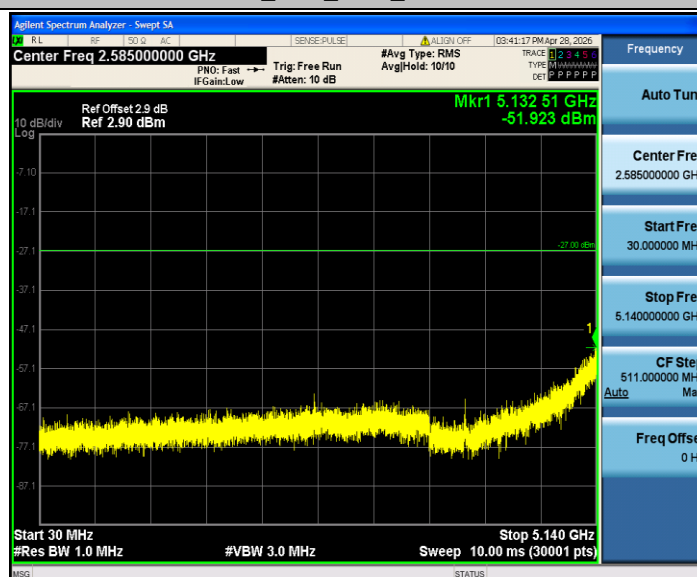
11A_Ant2_5220_30~5140



11A_Ant2_5220_5360~40000



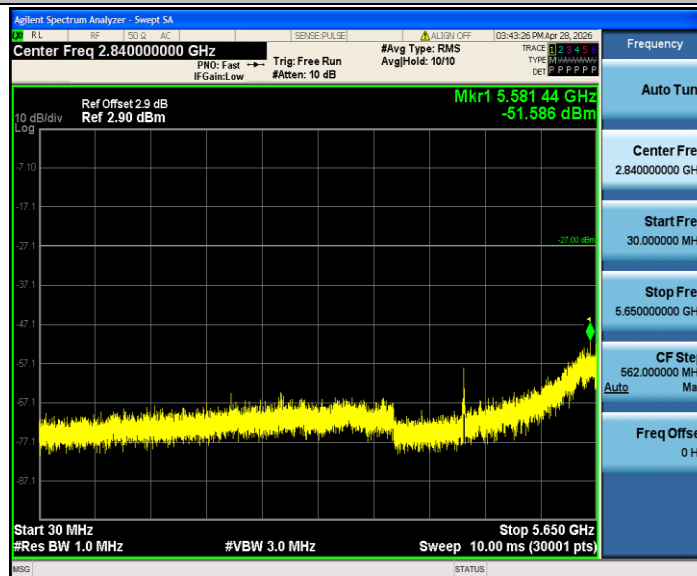
11A_Ant2_5240_30~5140



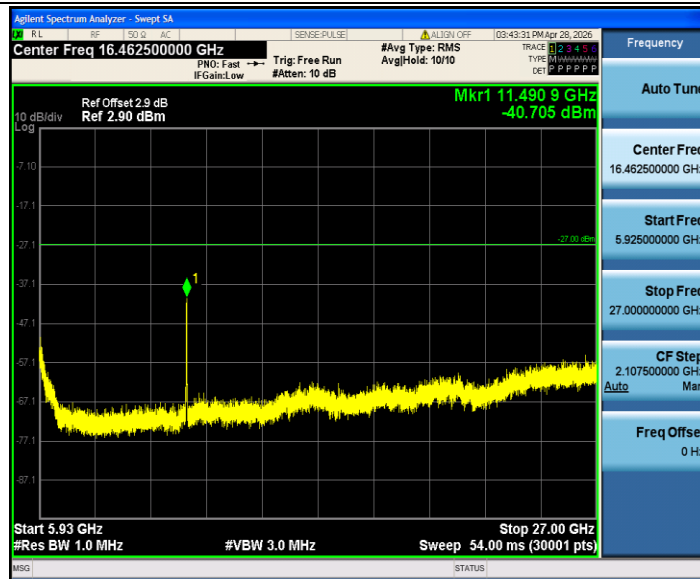
11A_Ant2_5240_5360~40000



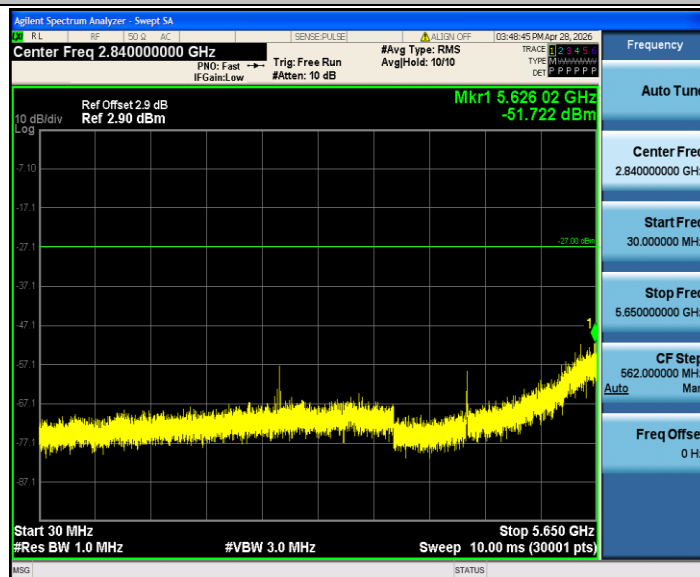
11A_Ant2_5745_30~5650



11A_Ant2_5745_5925~40000



11A_Ant2_5785_30~5650



11A_Ant2_5785_5925~40000

