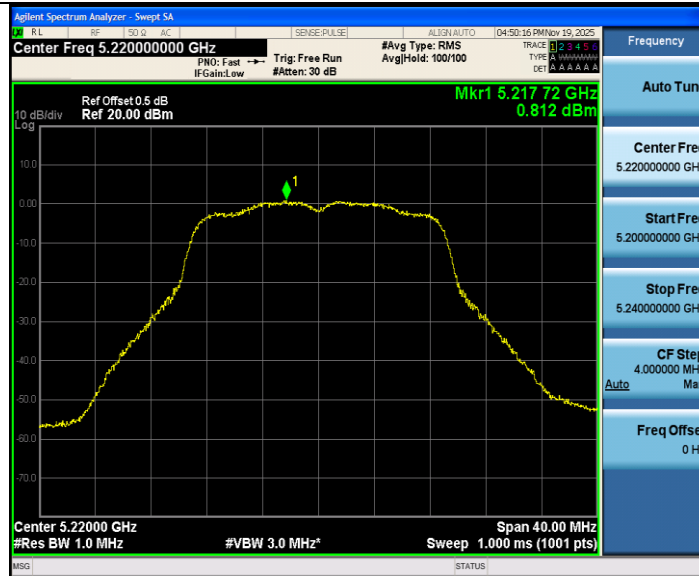
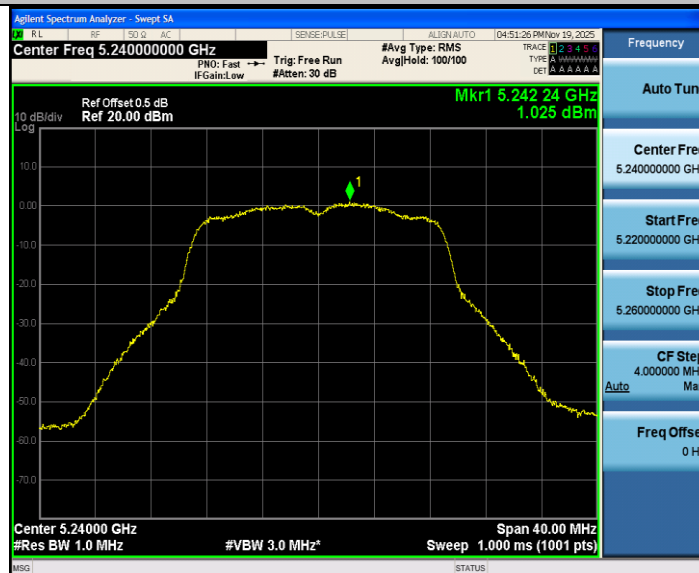
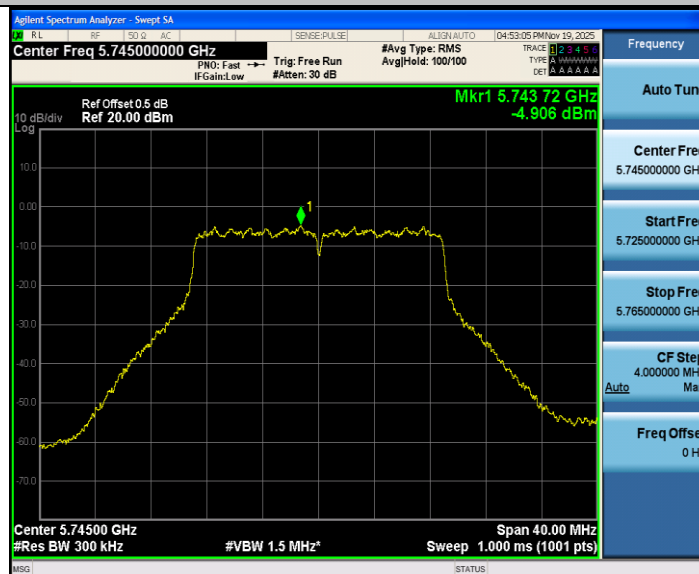




11AC20SISO_Ant1_5240



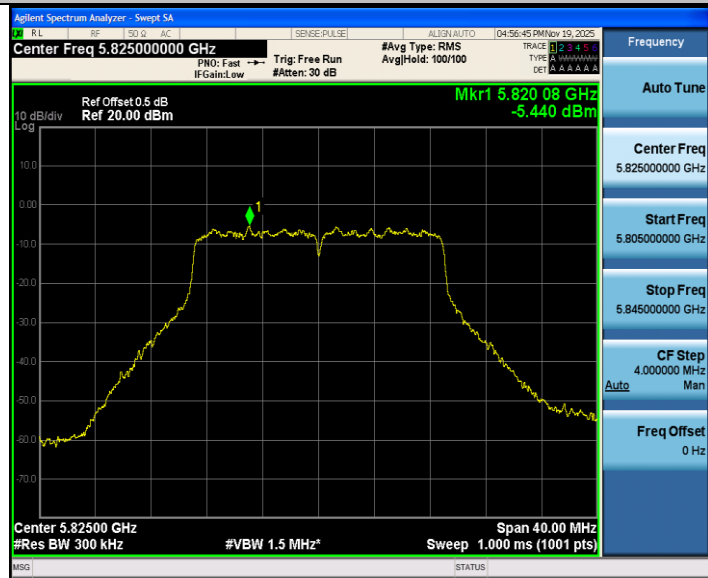
11AC20SISO_Ant1_5745



11AC20SISO_Ant1_5785



11AC20SISO_Ant1_5825



11AC40SISO_Ant1_5190



11AC40SISO_Ant1_5230



11AC40SISO_Ant1_5755



11AC40SISO_Ant1_5795



11AC80SISO_Ant1_5210



11AC80SISO_Ant1_5775



Appendix E: Band edge measurements

Test Result B1

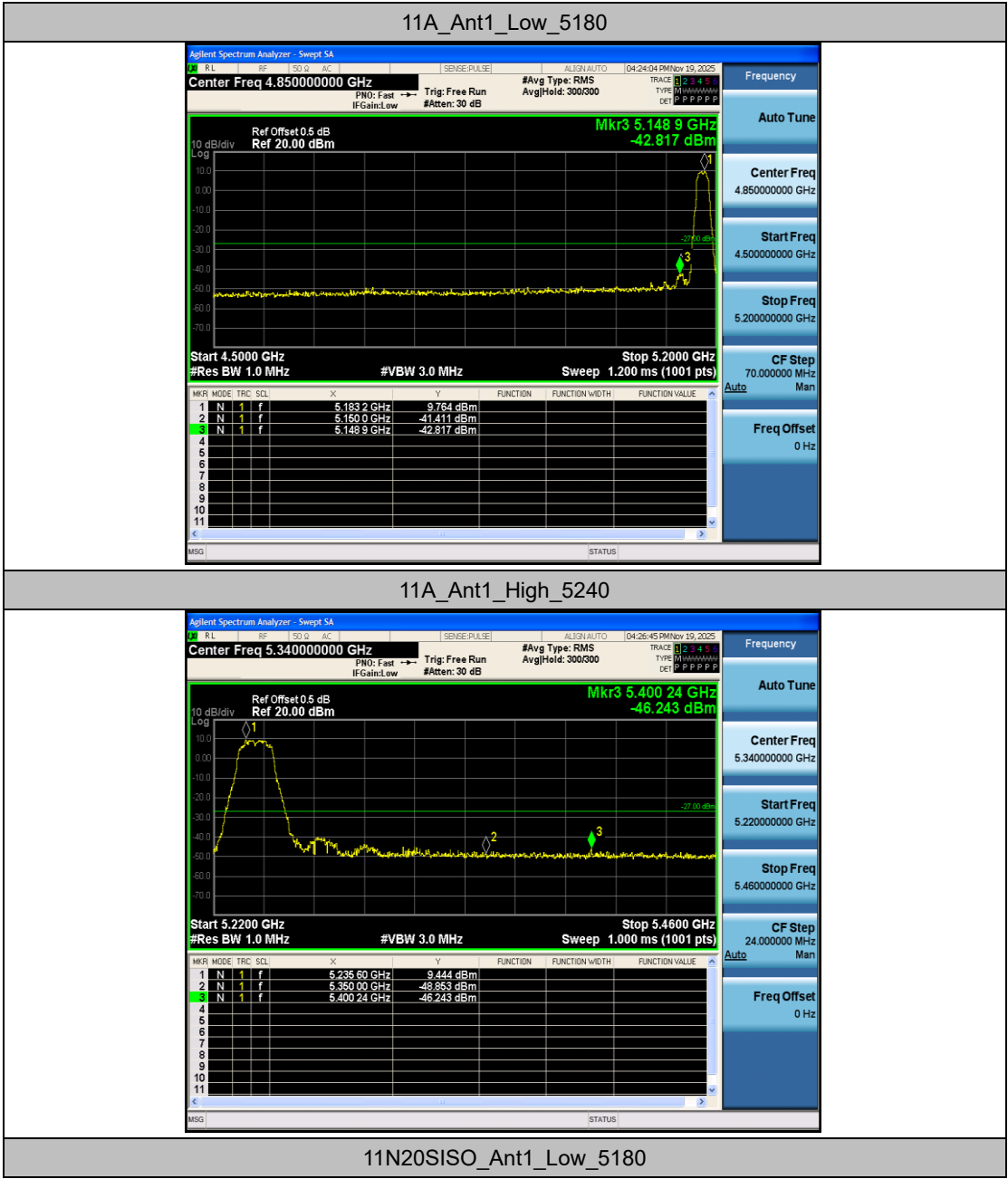
TestMode	Antenna	ChName	Freq(MHz)	Result[dBm]	Limit[dBm]	Verdict
11A	Ant1	Low	5180	-42.82	≤-27	PASS
		High	5240	-46.24	≤-27	PASS
11N20SISO	Ant1	Low	5180	-42	≤-27	PASS
		High	5240	-46.58	≤-27	PASS
11N40SISO	Ant1	Low	5190	-47.1	≤-27	PASS
		High	5230	-46.83	≤-27	PASS
11AC20SISO	Ant1	Low	5180	-42.42	≤-27	PASS
		High	5240	-46.73	≤-27	PASS
11AC40SISO	Ant1	Low	5190	-47.26	≤-27	PASS
		High	5230	-46.64	≤-27	PASS
11AC80SISO	Ant1	Low	5210	-39.53	≤-27	PASS
		High	5210	-46.06	≤-27	PASS

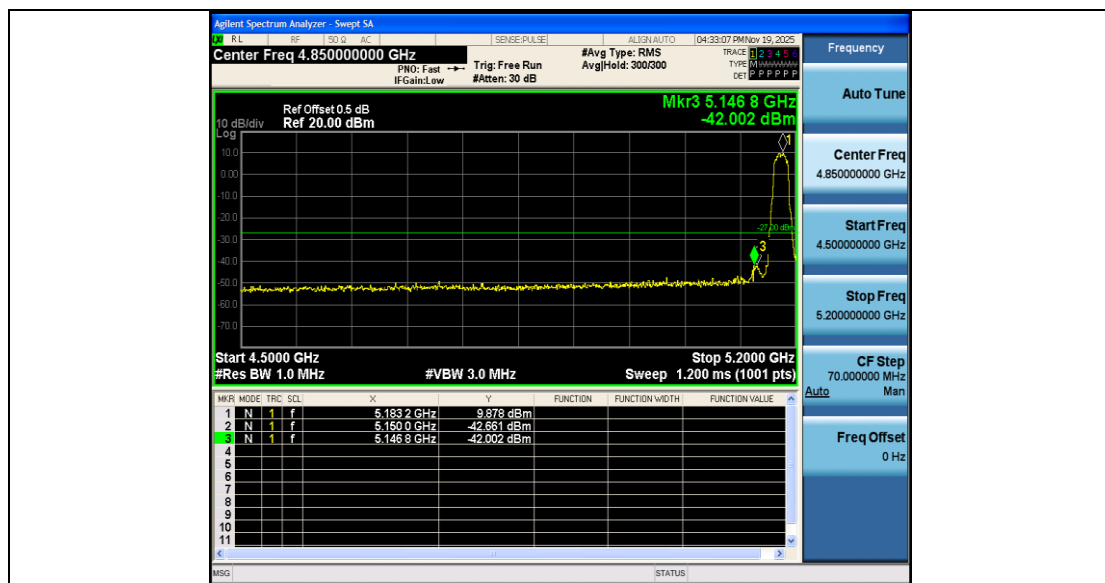
Test Result B4

TestMode	Antenna	ChName	Freq(MHz)	FreqRange [MHz]	Result [dBm]	Limit [dBm]	Verdict
11A	Ant1	Low	5745	5650~5700	-49.06	≤-25.76	PASS
				5700~5720	-41.44	≤13.89	PASS
				5720~5725	-43.76	≤15.82	PASS
				5760~5650	-49.97	≤-27	PASS
		High	5825	5850~5855	-41.92	≤15.73	PASS
				5855~5875	-44.93	≤10.06	PASS
				5875~5925	-48.17	≤-26.51	PASS
				5925~5935	-48.39	≤-27	PASS
11N20SISO	Ant1	Low	5745	5650~5700	-49.86	≤-26.96	PASS
				5700~5720	-42.42	≤13.34	PASS
				5720~5725	-44.85	≤16.60	PASS
				5760~5650	-48.94	≤-27	PASS
		High	5825	5850~5855	-42.87	≤15.73	PASS
				5855~5875	-45.51	≤10.13	PASS
				5875~5925	-49.5	≤-26.91	PASS
				5925~5935	-48.64	≤-27	PASS
11N40SISO	Ant1	Low	5755	5650~5700	-50.01	≤-26.30	PASS
				5700~5720	-46.73	≤10.06	PASS
				5720~5725	-41.69	≤15.74	PASS
				5780~5650	-49.86	≤-27	PASS
		High	5795	5850~5855	-47.93	≤15.66	PASS

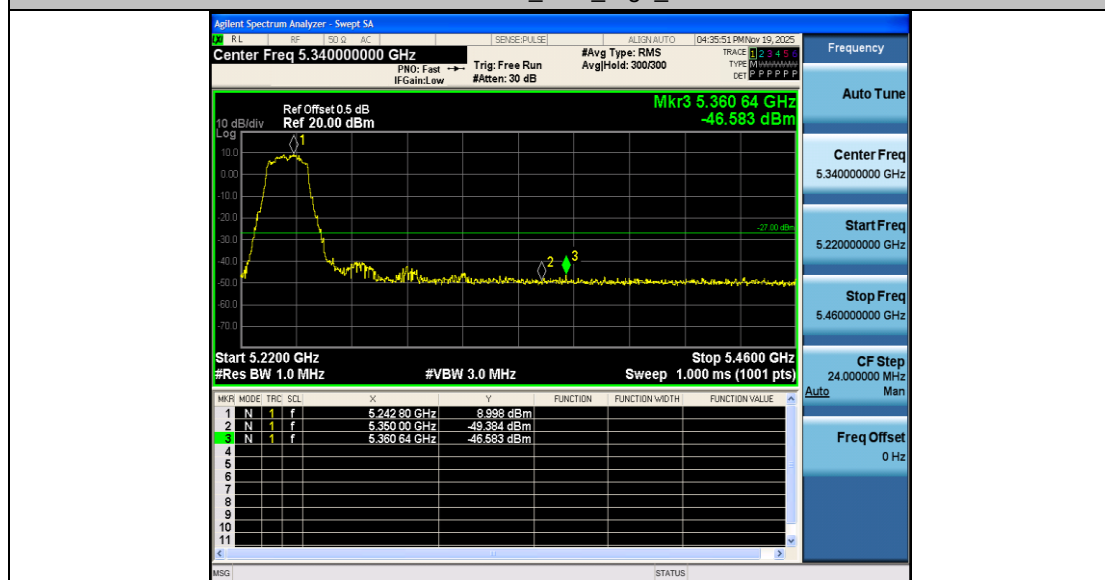
				5855~5875	-47.07	≤ 11.13	PASS
				5875~5925	-48.96	≤ 26.59	PASS
				5925~5935	-48.15	≤ 27	PASS
11AC20S ISO	Ant1	Low	5745	5650~5700	-50.53	≤ 26.96	PASS
				5700~5720	-41.44	≤ 13.05	PASS
				5720~5725	-42.81	≤ 15.82	PASS
				5760~5650	-48.69	≤ 27	PASS
		High	5825	5850~5855	-42	≤ 16.03	PASS
				5855~5875	-45.39	≤ 10.06	PASS
				5875~5925	-49.52	≤ 26.61	PASS
				5925~5935	-48.1	≤ 27	PASS
11AC40S ISO	Ant1	Low	5755	5650~5700	-49.62	≤ 26.00	PASS
				5700~5720	-46.07	≤ 10.06	PASS
				5720~5725	-40.98	≤ 16.04	PASS
				5780~5650	-48.77	≤ 27	PASS
		High	5795	5850~5855	-46.56	≤ 15.66	PASS
				5855~5875	-45.94	≤ 11.50	PASS
				5875~5925	-48.38	≤ 25.36	PASS
				5925~5935	-48.02	≤ 27	PASS
11AC80S ISO	Ant1	Low	5775	5650~5700	-47.02	≤ 26.00	PASS
				5700~5720	-36.22	≤ 15.17	PASS
				5720~5725	-38.06	≤ 15.65	PASS
				5800~5650	-47.44	≤ 27	PASS
		High	5775	5850~5855	-38.17	≤ 16.68	PASS
				5855~5875	-40.46	≤ 11.69	PASS
				5875~5925	-48.25	≤ 25.91	PASS
				5925~5935	-47.86	≤ 27	PASS

Test Graphs B1

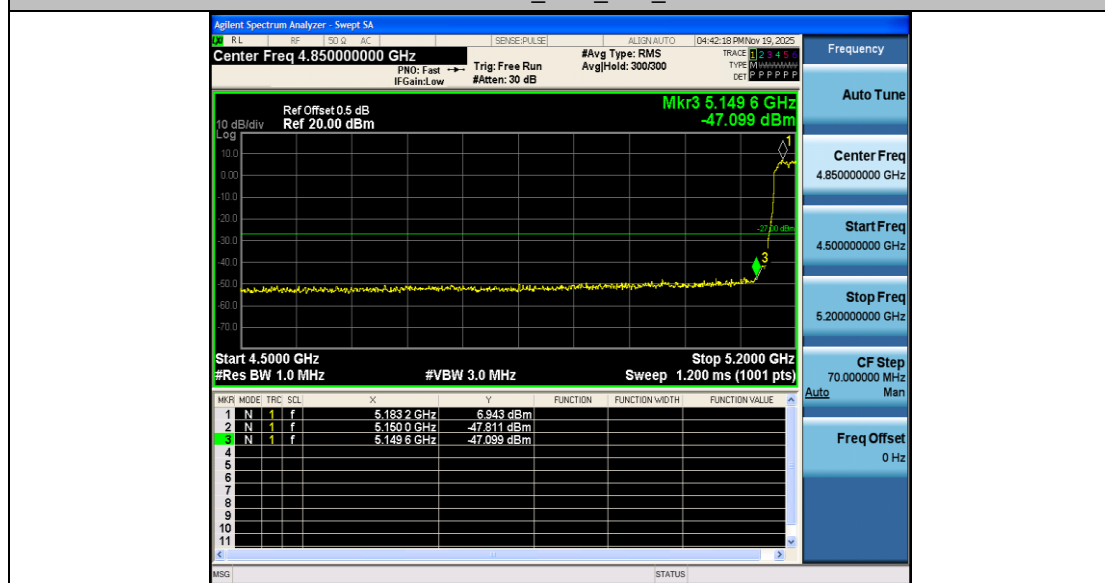




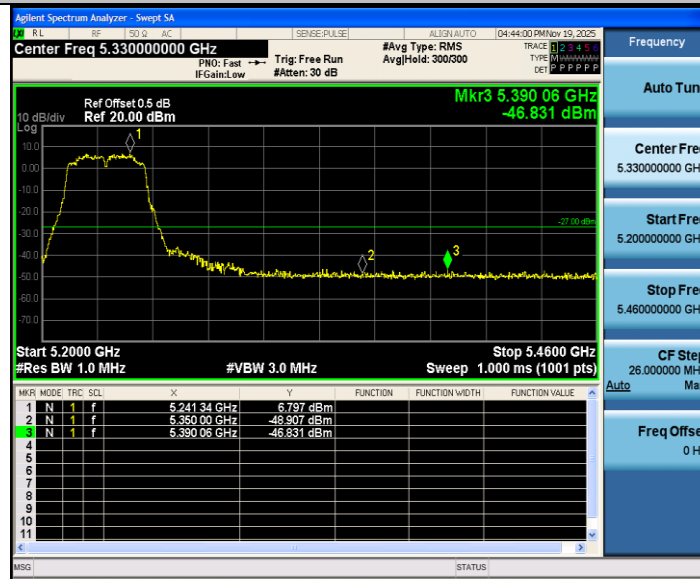
11N20SISO_Ant1_High_5240



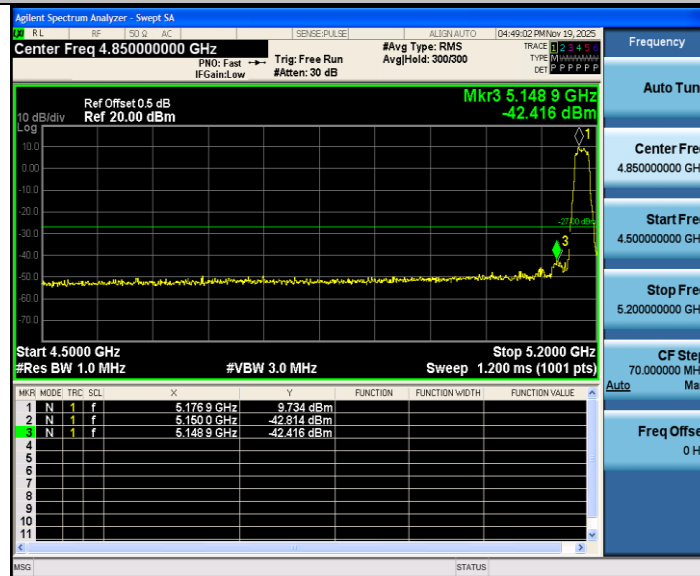
11N40SISO_Ant1_Low_5190



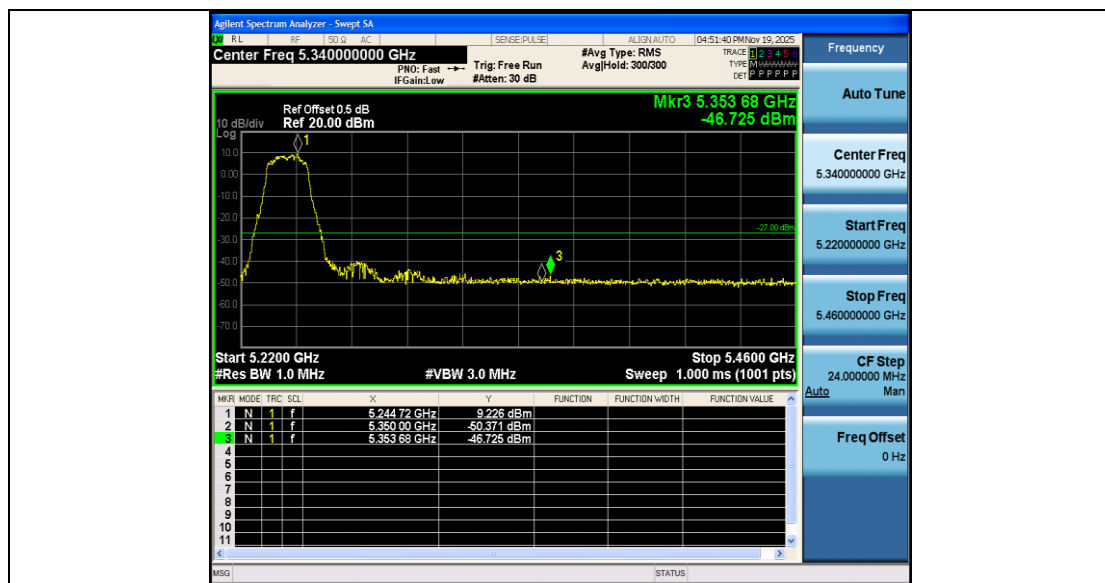
11N40SISO_Ant1_High_5230



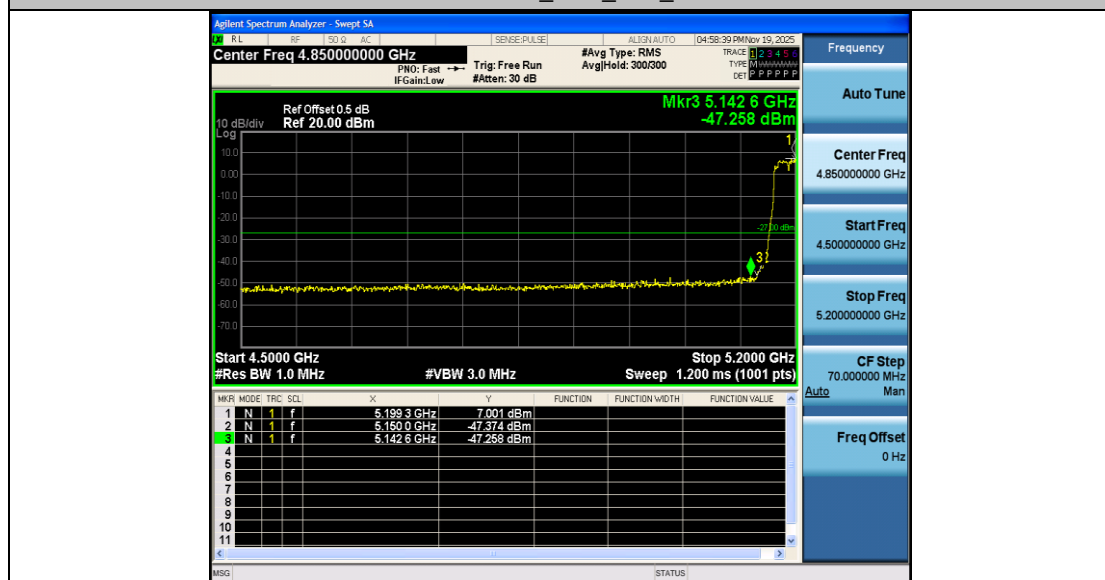
11AC20SISO_Ant1_Low_5180



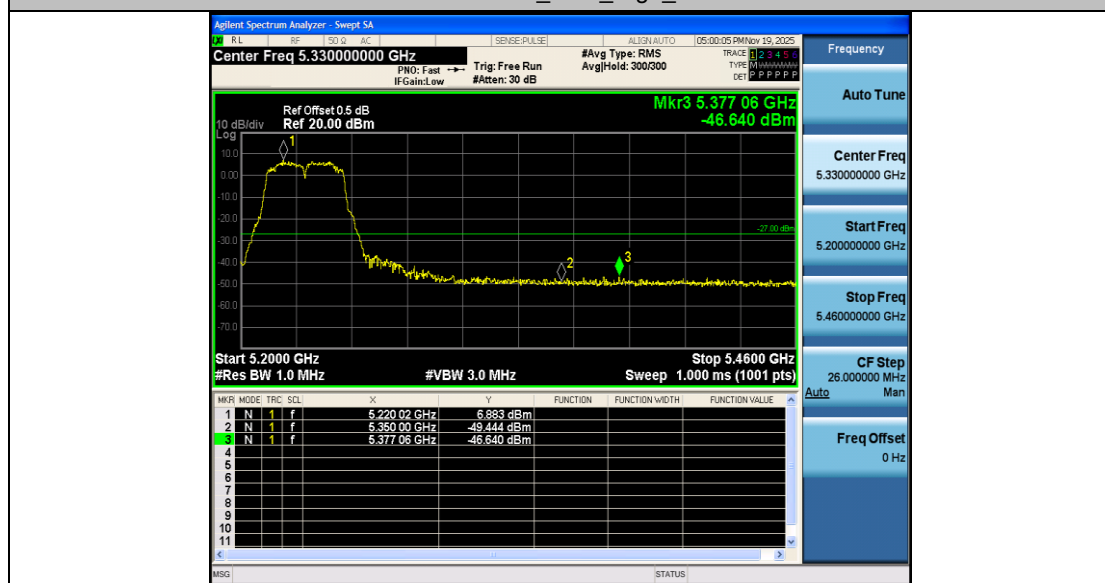
11AC20SISO_Ant1_High_5240



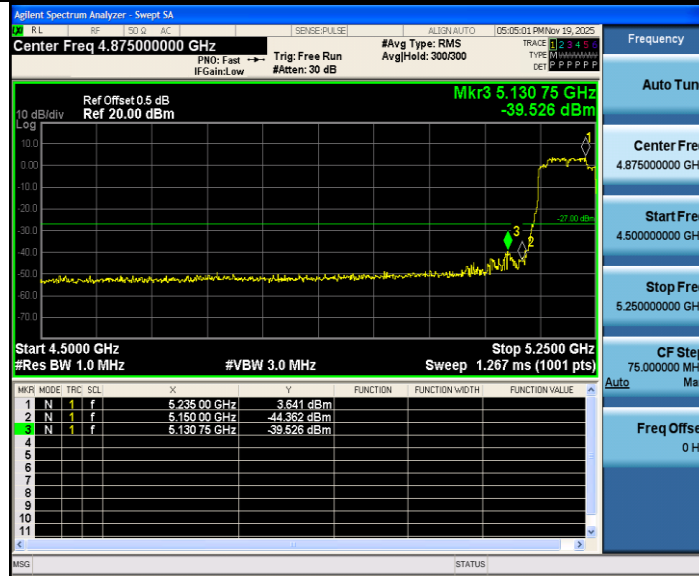
11AC40SISO_Ant1_Low_5190



11AC40SISO_Ant1_High_5230



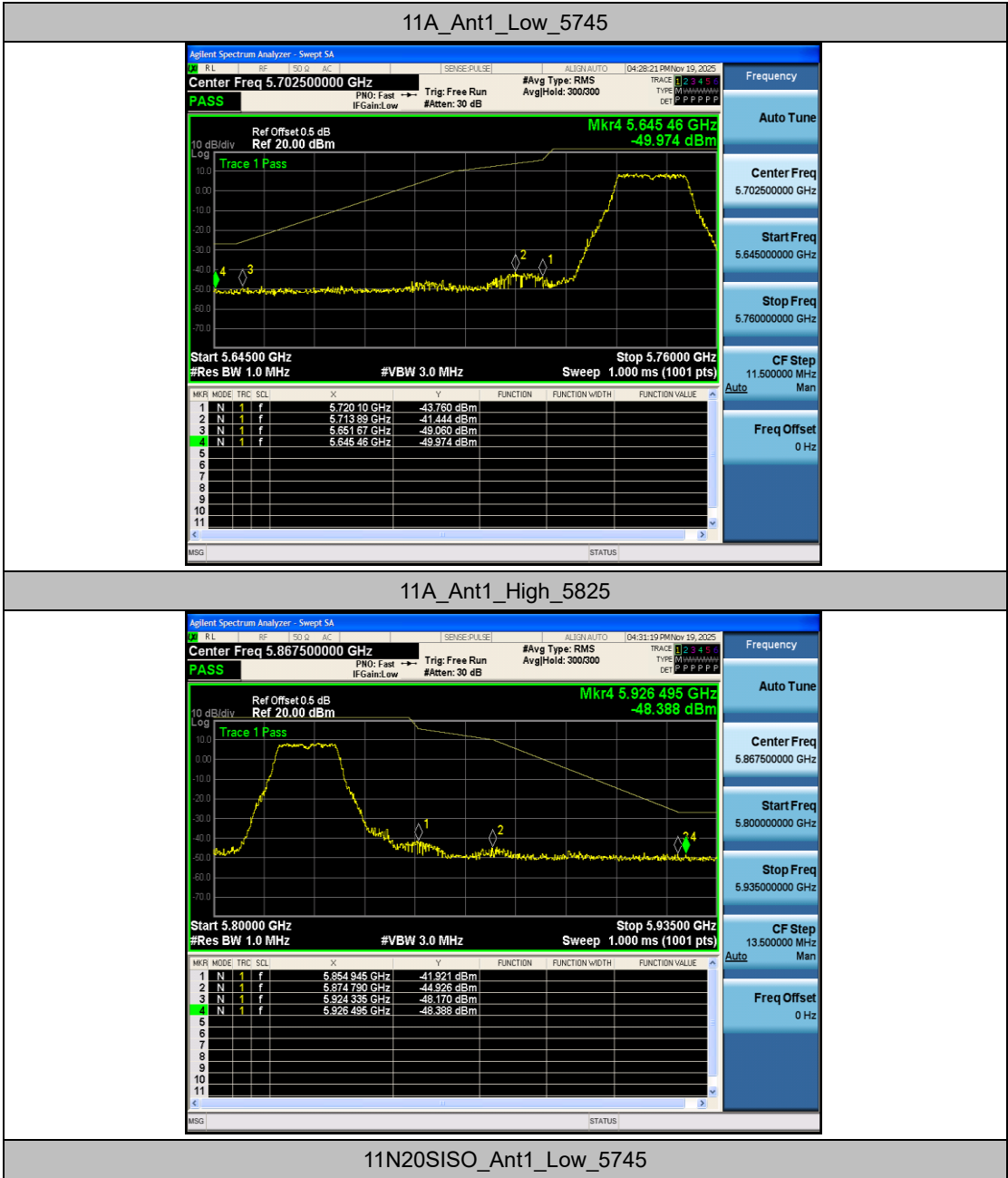
11AC80SISO_Ant1_Low_5210

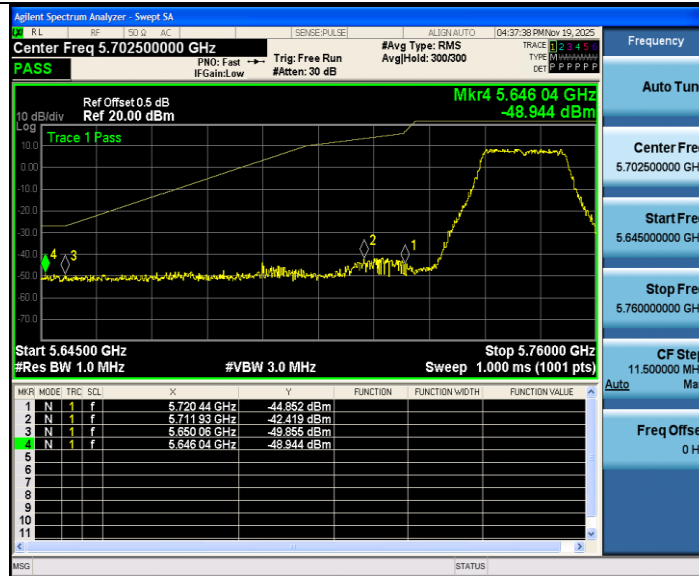


11AC80SISO_Ant1_High_5210

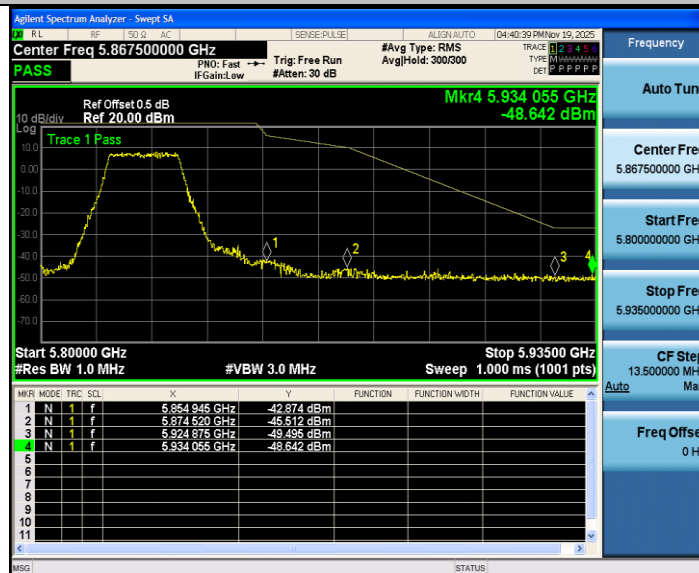


Test Graphs B4

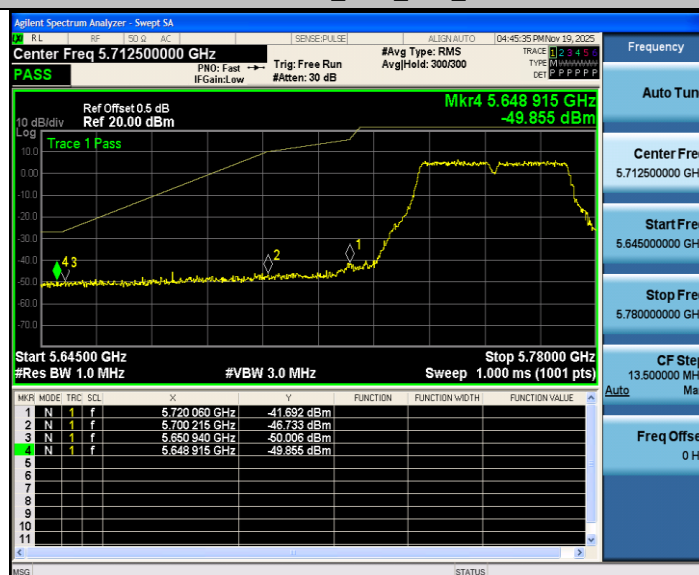




11N20ISO_Ant1_High_5825



11N40ISO_Ant1_Low_5755



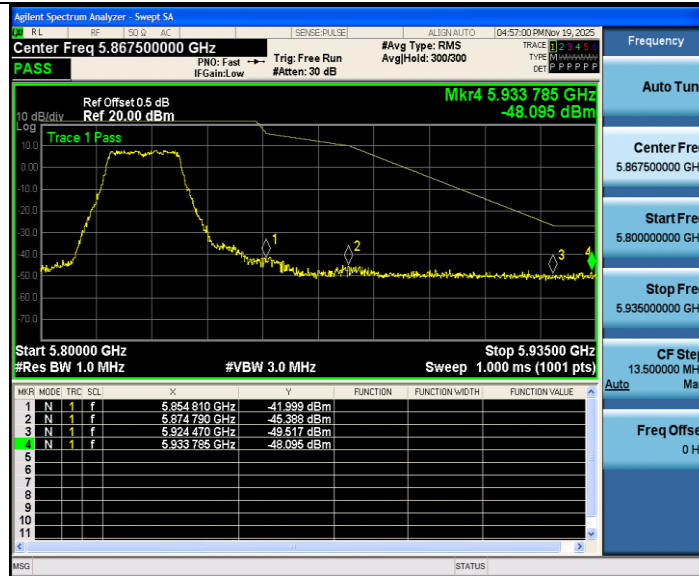
11N40SISO_Ant1_High_5795



11AC20SISO_Ant1_Low_5745



11AC20SISO_Ant1_High_5825



11AC40SISO_Ant1_Low_5755



11AC40SISO_Ant1_High_5795



11AC80SISO_Ant1_Low_5775



11AC80SISO_Ant1_High_5775



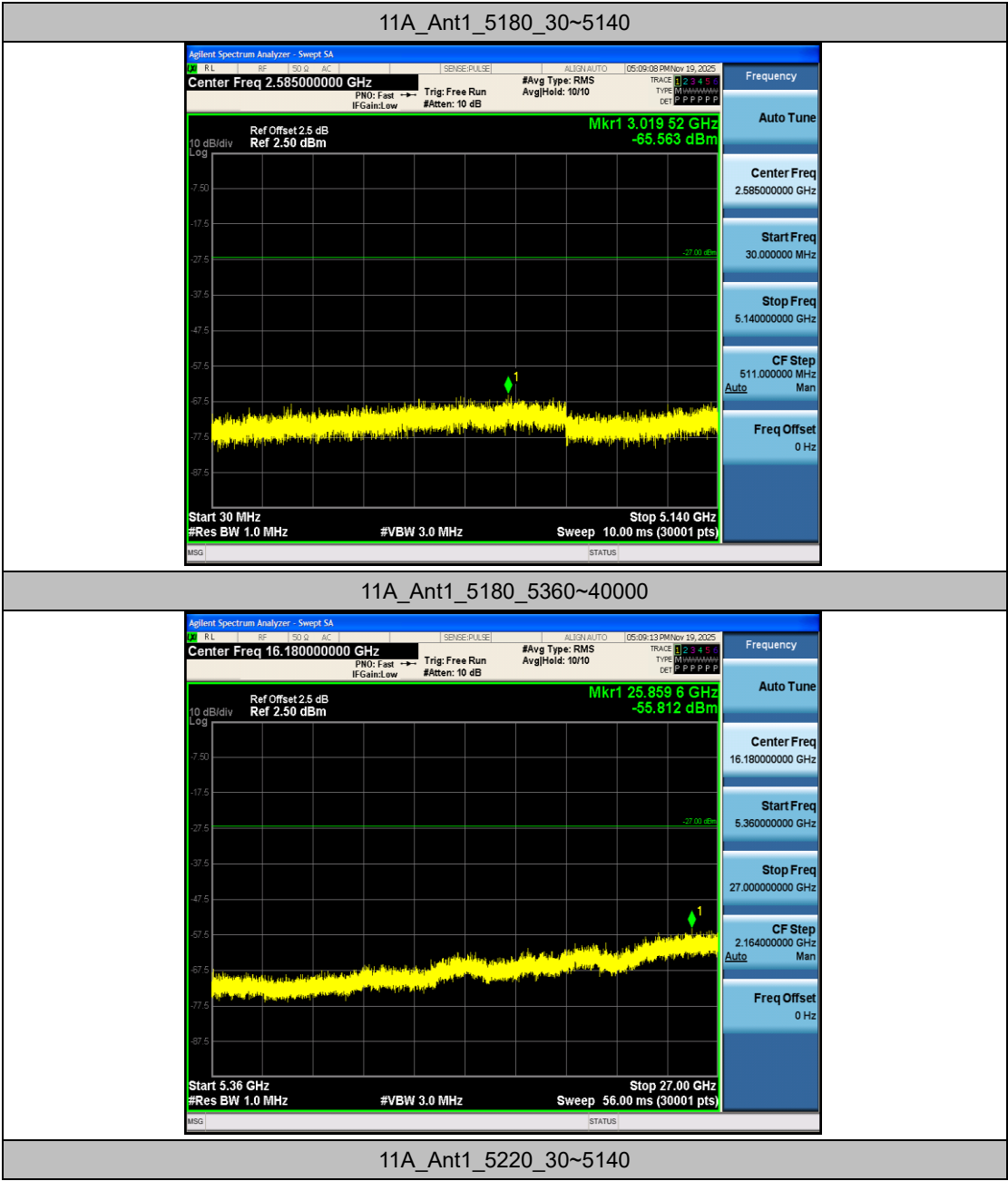
Appendix F: Conducted Spurious Emission

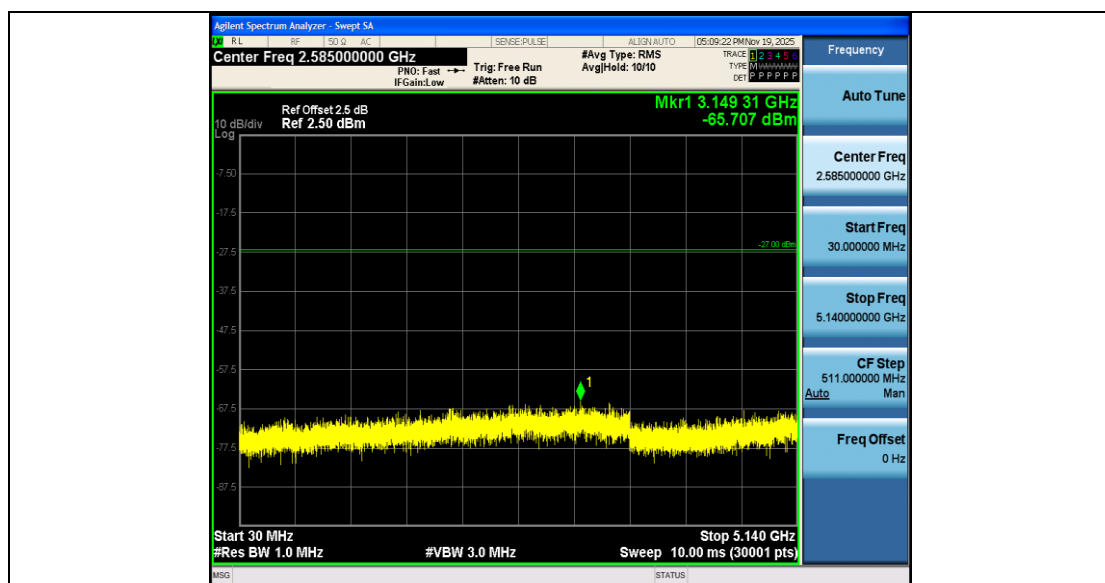
Test Result

TestMode	Antenna	Freq(MHz)	FreqRange [MHz]	Max. Fre [MHz]	Max. Level [dBm]	Limit [dBm]	Verdict
11A	Ant1	5180	30~5140	3019.52	-65.56	≤-27	PASS
			5360~40000	25859.57	-55.81	≤-27	PASS
		5220	30~5140	3149.31	-65.71	≤-27	PASS
			5360~40000	24499.86	-54.94	≤-27	PASS
		5240	30~5140	2639.51	-65.62	≤-27	PASS
			5360~40000	26588.84	-56.06	≤-27	PASS
		5745	30~5650	3155.84	-65.29	≤-27	PASS
			5925~40000	26881.98	-55.96	≤-27	PASS
		5785	30~5650	3532.57	-65.13	≤-27	PASS
			5925~40000	26657.88	-55.48	≤-27	PASS
		5825	30~5650	3194.25	-64.85	≤-27	PASS
			5925~40000	26602.39	-55.87	≤-27	PASS
11N20SISO	Ant1	5180	30~5140	2959.22	-65.08	≤-27	PASS
			5360~40000	26169.75	-55.8	≤-27	PASS
		5220	30~5140	2736.6	-65.74	≤-27	PASS
			5360~40000	26191.39	-55.63	≤-27	PASS
		5240	30~5140	3161.41	-65.24	≤-27	PASS
			5360~40000	26663.86	-55.91	≤-27	PASS
		5745	30~5650	3184.88	-66.34	≤-27	PASS
			5925~40000	26112.04	-56.26	≤-27	PASS
		5785	30~5650	3186.57	-65.86	≤-27	PASS
			5925~40000	24477.32	-56.14	≤-27	PASS
		5825	30~5650	3597.01	-64.83	≤-27	PASS
			5925~40000	26617.14	-55.88	≤-27	PASS
11N40SISO	Ant1	5190	30~5140	2648.88	-65.11	≤-27	PASS
			5360~40000	26792.98	-54.4	≤-27	PASS
		5230	30~5140	3029.4	-64.89	≤-27	PASS
			5360~40000	26966.82	-56.27	≤-27	PASS
		5755	30~5650	3185.44	-65.34	≤-27	PASS
			5925~40000	26257.46	-55.79	≤-27	PASS
		5795	30~5650	3003.73	-65.66	≤-27	PASS
			5925~40000	26574.99	-55.84	≤-27	PASS
11AC20SISO	Ant1	5180	30~5140	3047.11	-65.95	≤-27	PASS
			5360~40000	26132.24	-55.67	≤-27	PASS
		5220	30~5140	3183.38	-65.59	≤-27	PASS
			5360~40000	26156.04	-55.53	≤-27	PASS
		5240	30~5140	3169.07	-64.82	≤-27	PASS
			5360~40000	26156.04	-55.53	≤-27	PASS

			5360~40000	26857.18	-56.38	≤-27	PASS
		5745	30~5650	2634.31	-65.39	≤-27	PASS
			5925~40000	26150.68	-55.73	≤-27	PASS
		5785	30~5650	3151.54	-64.68	≤-27	PASS
			5925~40000	26638.21	-55.53	≤-27	PASS
		5825	30~5650	2582.23	-65.61	≤-27	PASS
			5925~40000	26560.24	-56.33	≤-27	PASS
11AC40SISO	Ant1	5190	30~5140	3152.55	-65.49	≤-27	PASS
			5360~40000	26252.7	-55.7	≤-27	PASS
		5230	30~5140	3009.47	-65.69	≤-27	PASS
			5360~40000	26383.26	-55.19	≤-27	PASS
		5755	30~5650	3150.41	-65.58	≤-27	PASS
			5925~40000	25775.54	-55.36	≤-27	PASS
		5795	30~5650	2329.89	-65.37	≤-27	PASS
			5925~40000	26536.35	-56.02	≤-27	PASS
11AC80SISO	Ant1	5210	30~5140	2812.22	-65.54	≤-27	PASS
			5360~40000	26848.52	-56.38	≤-27	PASS
		5775	30~5650	3376.34	-65.39	≤-27	PASS
			5925~40000	25283.09	-56.35	≤-27	PASS

Test Graphs

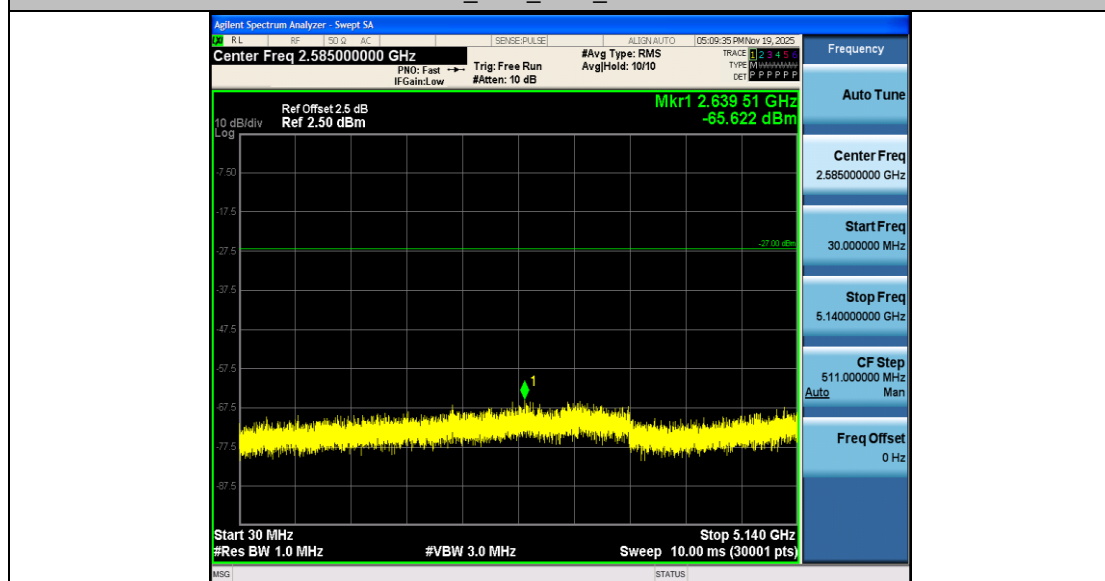




11A_Ant1_5220_5360~40000



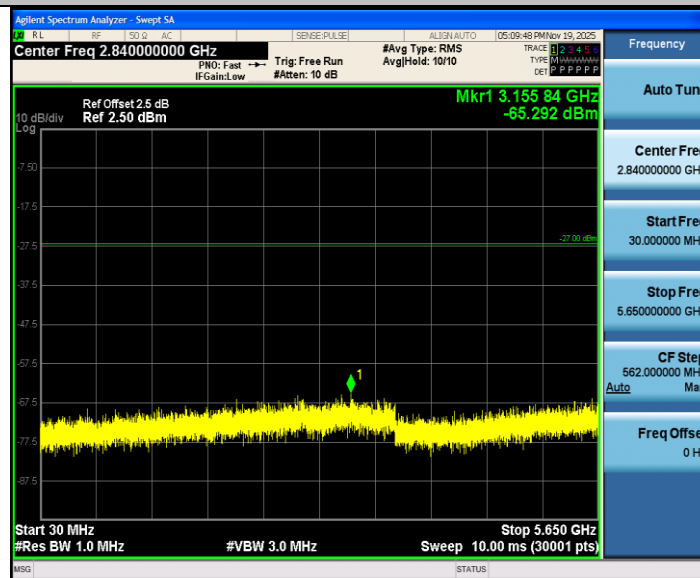
11A_Ant1_5240_30~5140



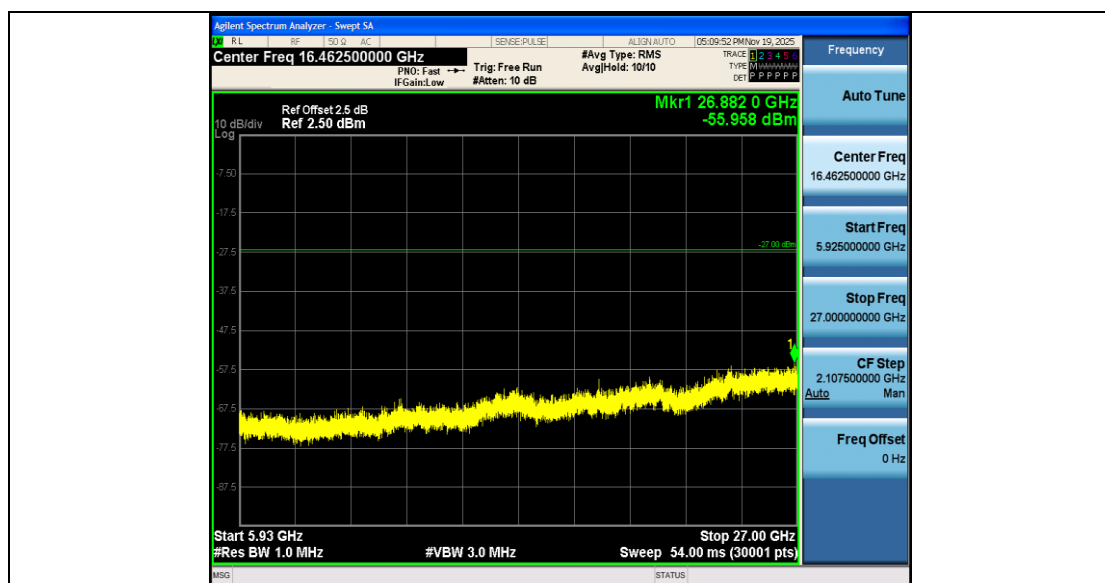
11A_Ant1_5240_5360~40000



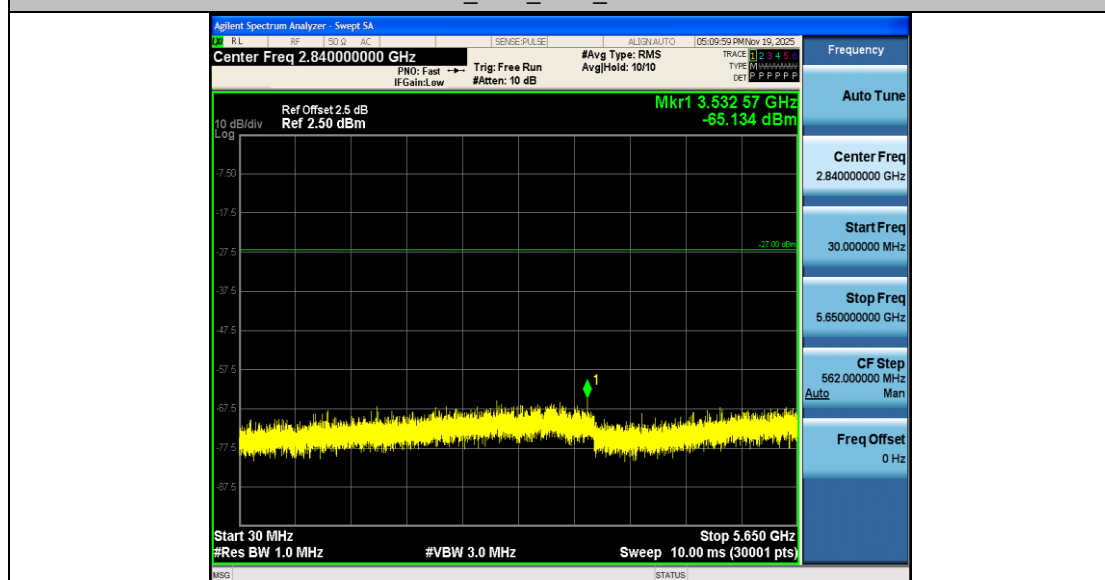
11A_Ant1_5745_30~5650



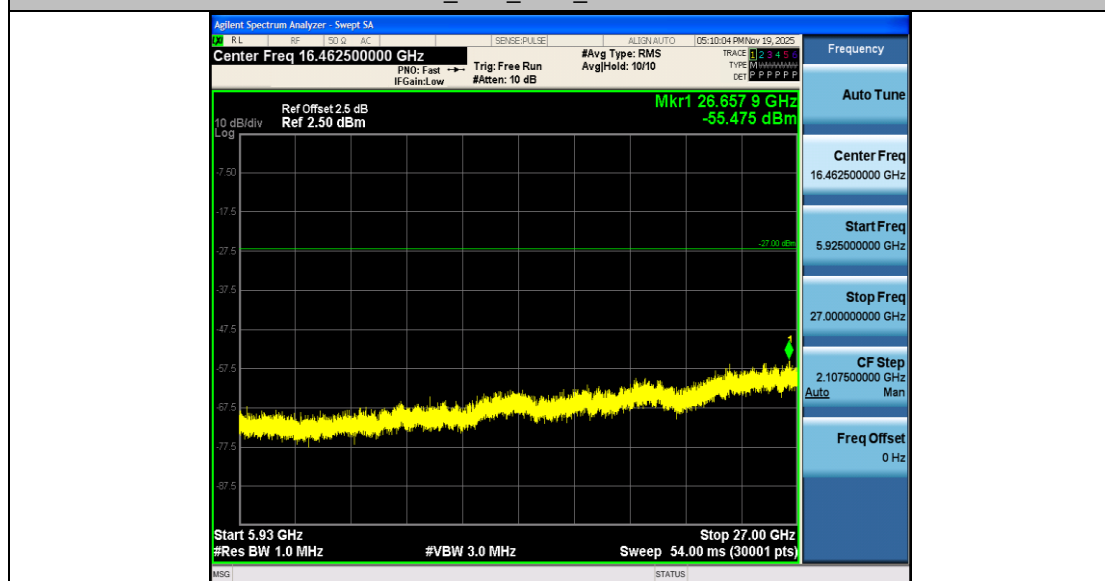
11A_Ant1_5745_5925~40000



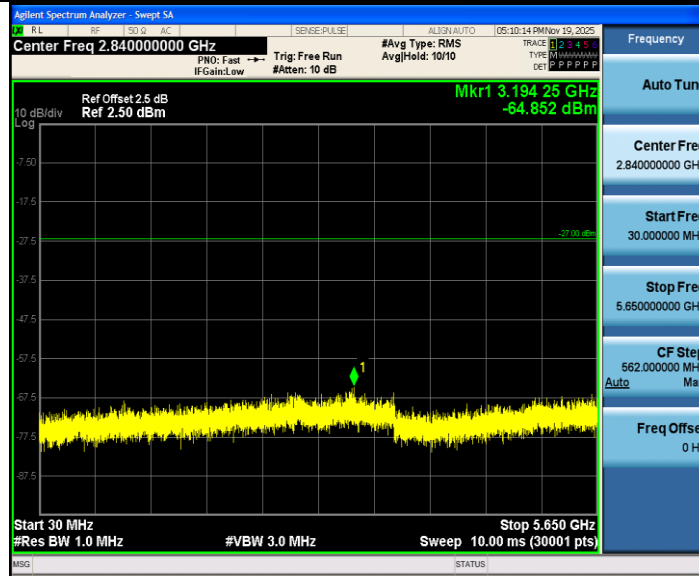
11A_Ant1_5785_30~5650



11A_Ant1_5785_5925~40000



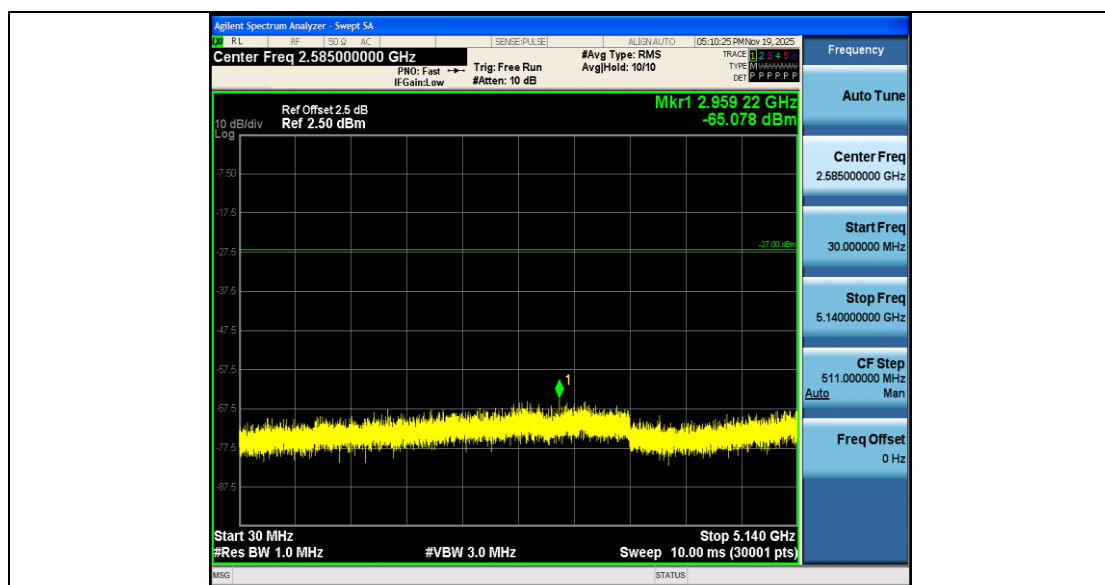
11A_Ant1_5825_30~5650



11A_Ant1_5825_5925~40000



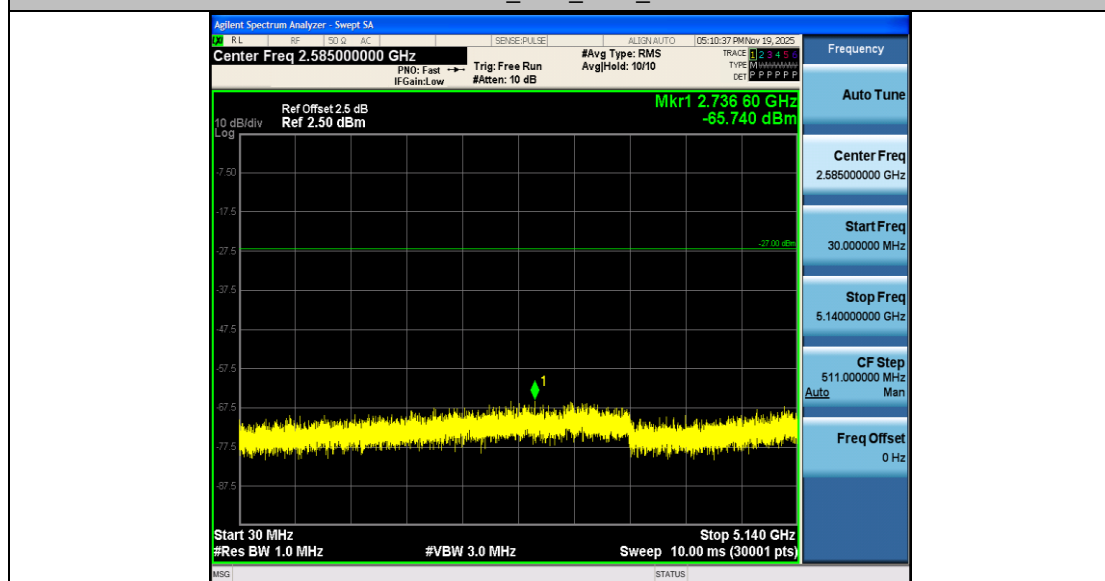
11N20SISO_Ant1_5180_30~5140



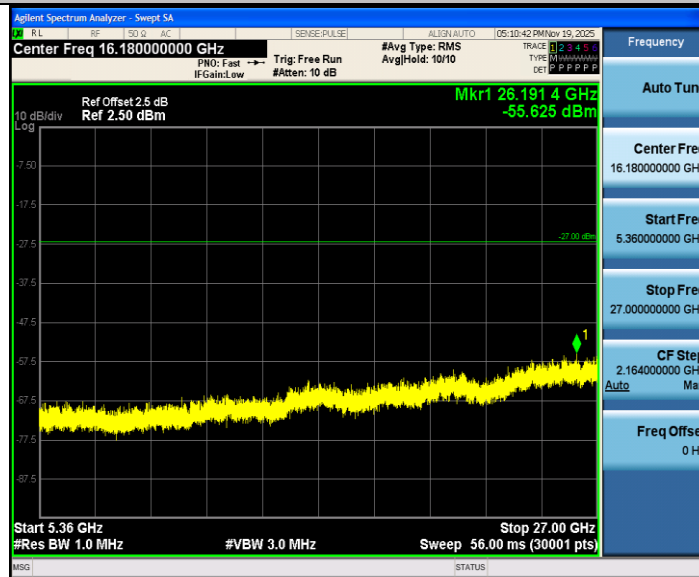
11N20SISO_Ant1_5180_5360~40000



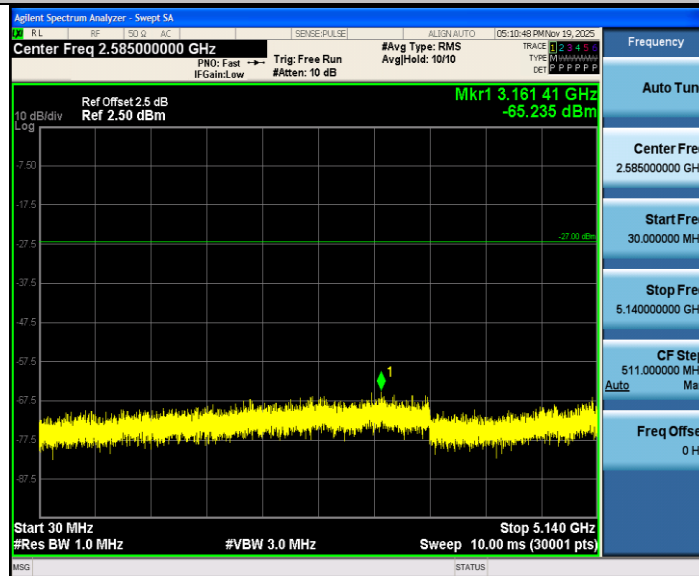
11N20SISO_Ant1_5220_30~5140



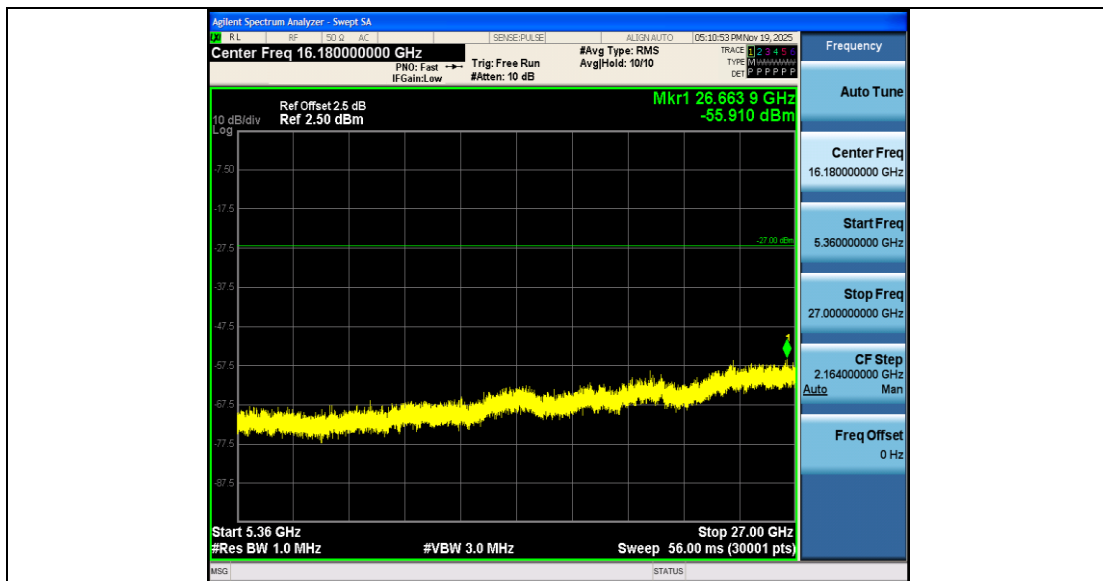
11N20SISO_Ant1_5220_5360~40000



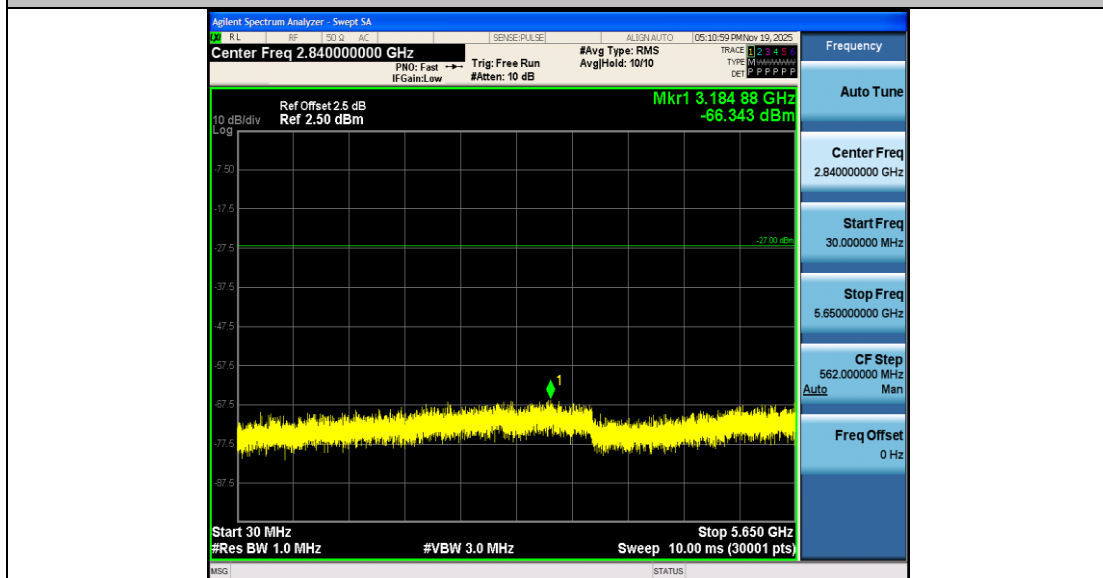
11N20SISO_Ant1_5240_30~5140



11N20SISO_Ant1_5240_5360~40000



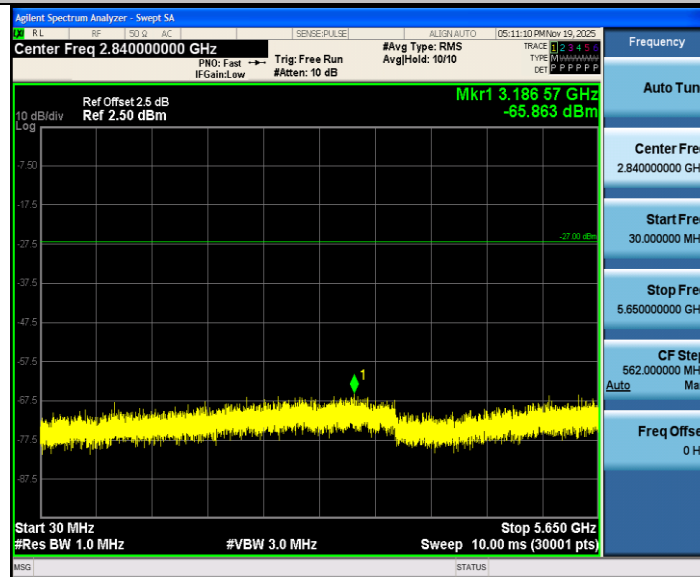
11N20SISO_Ant1_5745_30~5650



11N20SISO_Ant1_5745_5925~40000



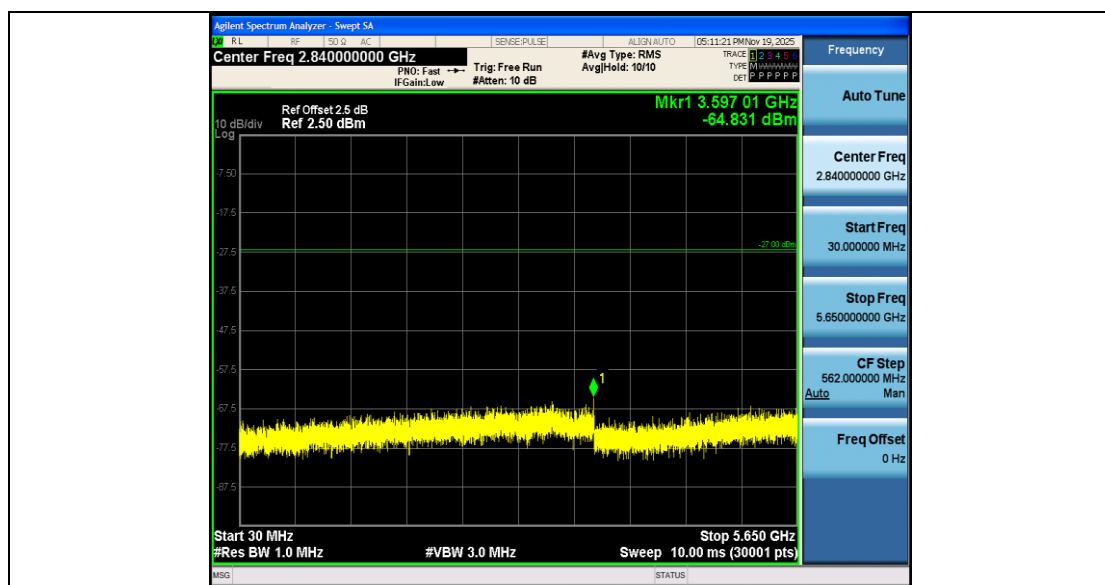
11N20SISO_Ant1_5785_30~5650



11N20SISO_Ant1_5785_5925~40000



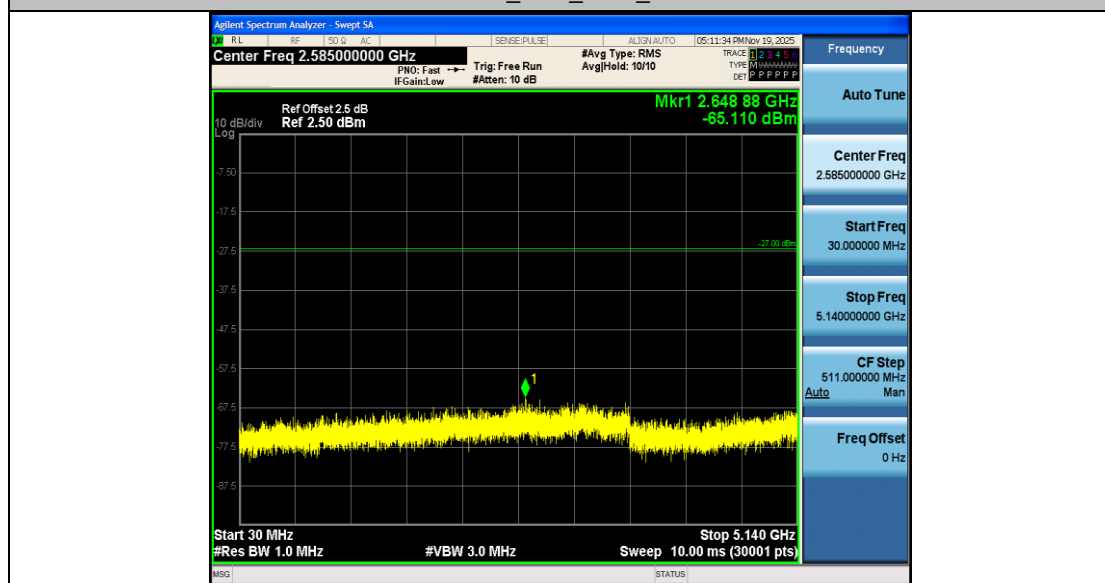
11N20SISO_Ant1_5825_30~5650



11N20SISO_Ant1_5825_5925~40000



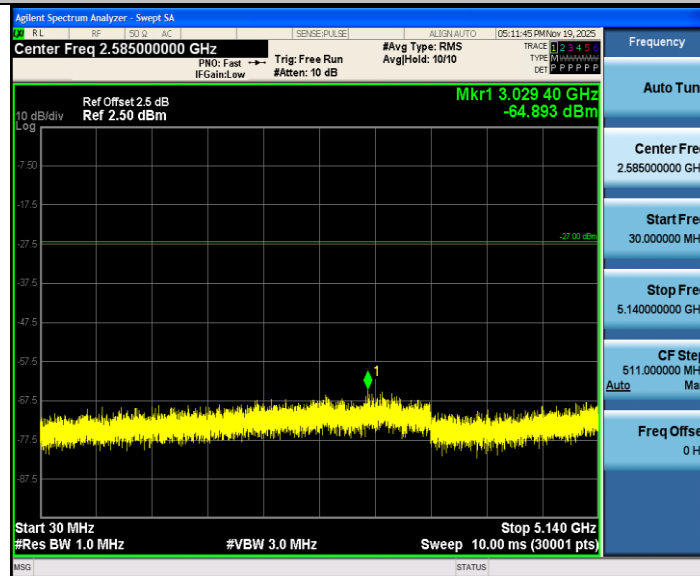
11N40SISO_Ant1_5190_30~5140



11N40SISO_Ant1_5190_5360~40000



11N40SISO_Ant1_5230_30~5140



11N40SISO_Ant1_5230_5360~40000