

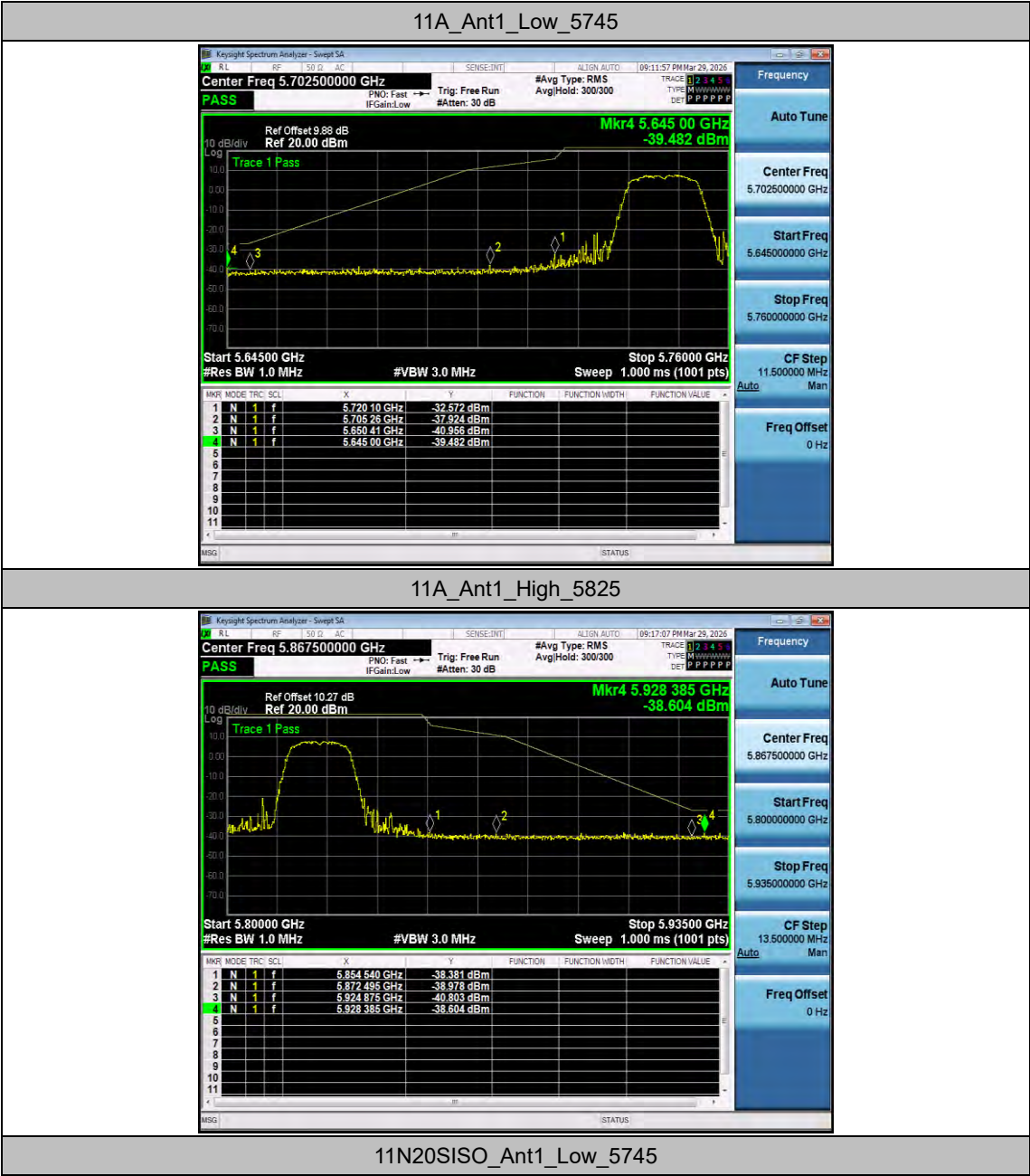
Appendix G.6:Band edge measurements

Test Result B4

TestMode	Antenna	ChName	Freq(MHz)	FreqRange [MHz]	Result [dBm]	Limit [dBm]	Verdict
11A	Ant1	Low	5745	5650~5700	-40.96	≤-26.70	PASS
				5700~5720	-37.92	≤11.47	PASS
				5720~5725	-32.57	≤15.82	PASS
				5760~5650	-39.48	≤-27	PASS
		High	5825	5850~5855	-38.38	≤16.65	PASS
				5855~5875	-38.98	≤10.70	PASS
				5875~5925	-40.8	≤-26.91	PASS
				5925~5935	-38.6	≤-27	PASS
11N20SI SO	Ant1	Low	5745	5650~5700	-41.05	≤-26.96	PASS
				5700~5720	-39.16	≤10.44	PASS
				5720~5725	-34.59	≤17.13	PASS
				5760~5650	-38.81	≤-27	PASS
		High	5825	5850~5855	-34.73	≤16.65	PASS
				5855~5875	-39.95	≤10.25	PASS
				5875~5925	-38.72	≤-26.71	PASS
				5925~5935	-38.02	≤-27	PASS
11N40SI SO	Ant1	Low	5755	5650~5700	-39.83	≤-26.10	PASS
				5700~5720	-29.49	≤11.84	PASS
				5720~5725	-20.25	≤16.35	PASS
				5780~5650	-39.81	≤-27	PASS
		High	5795	5850~5855	-34.77	≤16.41	PASS
				5855~5875	-38.14	≤10.16	PASS
				5875~5925	-39.42	≤-26.46	PASS
				5925~5935	-38.12	≤-27	PASS
11AC20S ISO	Ant1	Low	5745	5650~5700	-40.8	≤-26.79	PASS
				5700~5720	-34.72	≤12.50	PASS
				5720~5725	-30.73	≤19.49	PASS
				5760~5650	-40.38	≤-27	PASS
		High	5825	5850~5855	-35.44	≤16.96	PASS
				5855~5875	-38.88	≤10.10	PASS
				5875~5925	-39.54	≤-26.41	PASS
				5925~5935	-38.09	≤-27	PASS
11AC40S ISO	Ant1	Low	5755	5650~5700	-40.26	≤-26.60	PASS
				5700~5720	-29.56	≤14.56	PASS
				5720~5725	-30.89	≤16.04	PASS
				5780~5650	-39.21	≤-27	PASS

		High	5795	5850~5855	-38.52	≤ 16.41	PASS
				5855~5875	-38.28	≤ 10.29	PASS
				5875~5925	-39.18	≤ -26.59	PASS
				5925~5935	-38.56	≤ -27	PASS
11AC80S ISO	Ant1	Low	5775	5650~5700	-39.36	≤ -26.46	PASS
				5700~5720	-30.63	≤ 11.57	PASS
				5720~5725	-36.94	≤ 15.65	PASS
				5800~5650	-39.42	≤ -27	PASS
		High	5775	5850~5855	-39.8	≤ 15.84	PASS
				5855~5875	-37.72	≤ 10.71	PASS
				5875~5925	-40.47	≤ -26.87	PASS
				5925~5935	-39.23	≤ -27	PASS
11AX20SI SO	Ant1	Low	5745	5650~5700	-39.92	≤ -26.45	PASS
				5700~5720	-39.42	≤ 10.41	PASS
				5720~5725	-34.33	≤ 17.39	PASS
				5760~5650	-39.81	≤ -27	PASS
		High	5825	5850~5855	-36.88	≤ 16.96	PASS
				5855~5875	-38.49	≤ 10.02	PASS
				5875~5925	-38.22	≤ -26.91	PASS
				5925~5935	-38.39	≤ -27	PASS
11AX40SI SO	Ant1	Low	5755	5650~5700	-39.2	≤ -26.70	PASS
				5700~5720	-36.74	≤ 10.21	PASS
				5720~5725	-34.48	≤ 15.74	PASS
				5780~5650	-39.65	≤ -27	PASS
		High	5795	5850~5855	-40.11	≤ 16.41	PASS
				5855~5875	-39.3	≤ 10.25	PASS
				5875~5925	-39.02	≤ -26.22	PASS
				5925~5935	-38.04	≤ -27	PASS
11AX80SI SO	Ant1	Low	5775	5650~5700	-39.6	≤ -26.91	PASS
				5700~5720	-33.46	≤ 11.35	PASS
				5720~5725	-32.41	≤ 18.12	PASS
				5800~5650	-40.01	≤ -27	PASS
		High	5775	5850~5855	-38.19	≤ 17.10	PASS
				5855~5875	-37.94	≤ 10.92	PASS
				5875~5925	-40.22	≤ -26.87	PASS
				5925~5935	-38.53	≤ -27	PASS

Test GraphsB4

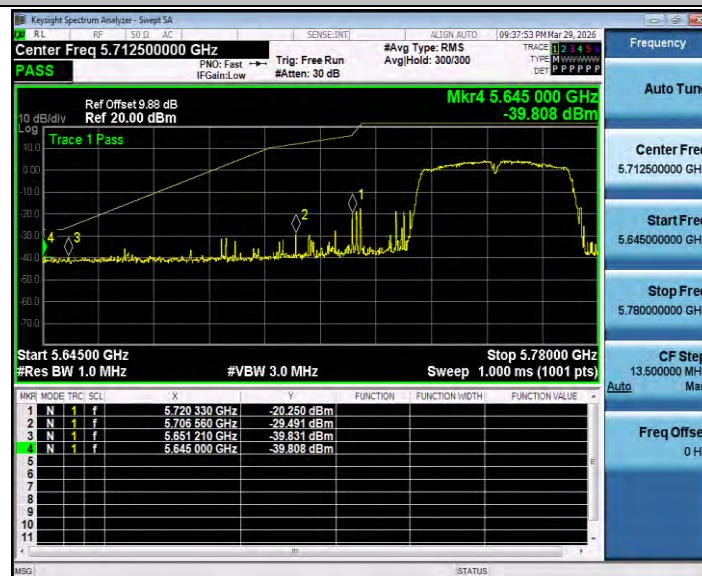




11N20SISO_Ant1_High_5825



11N40SISO_Ant1_Low_5755



11N40SISO_Ant1_High_5795



11AC20SISO_Ant1_Low_5745



11AC20SISO_Ant1_High_5825



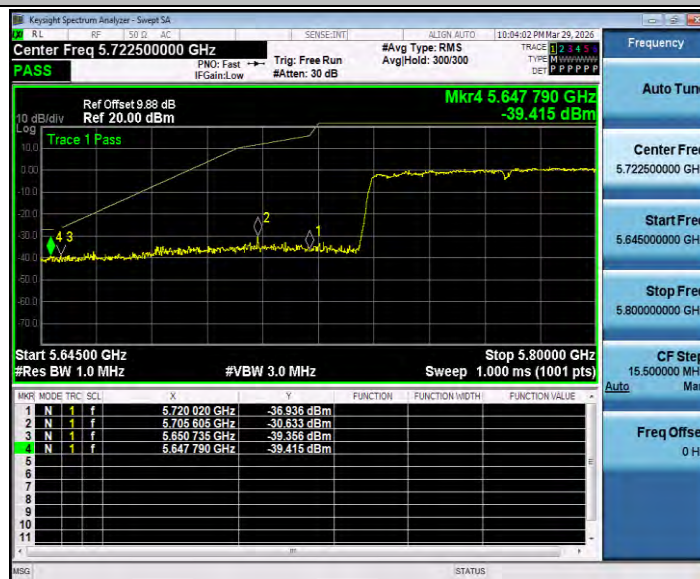
11AC40SISO_Ant1_Low_5755



11AC40SISO_Ant1_High_5795



11AC80SISO_Ant1_Low_5775



11AC80SISO_Ant1_High_5775



11AX20SISO_Ant1_Low_5745



11AX20SISO_Ant1_High_5825



11AX40SISO_Ant1_Low_5755



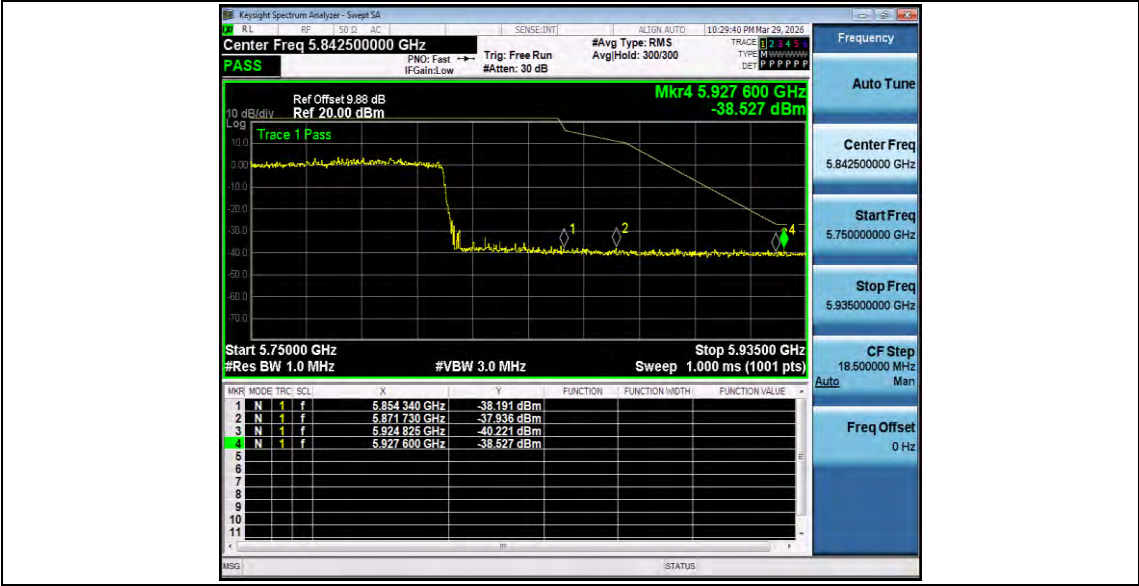
11AX40SISO_Ant1_High_5795



11AX80SISO_Ant1_Low_5775



11AX80SISO_Ant1_High_5775



Appendix G.7:Conducted Spurious Emission

Test Result

TestMode	Antenna	Freq(MHz)	FreqRange [MHz]	Max. Fre [MHz]	Max. Level [dBm]	Limit [dBm]	Verdict
11A	Ant1	5745	30~5650	4863.39	-39.99	≤-27	PASS
			5925~27000	24335.42	-32.41	≤-27	PASS
		5785	30~5650	5413.59	-40.11	≤-27	PASS
			5925~27000	26612.22	-31.75	≤-27	PASS
		5825	30~5650	2646.48	-39.73	≤-27	PASS
			5925~27000	26499.82	-31.81	≤-27	PASS
11N20SISO	Ant1	5745	30~5650	5545.66	-40.35	≤-27	PASS
			5925~27000	24798.37	-32.24	≤-27	PASS
		5785	30~5650	4937.2	-40.05	≤-27	PASS
			5925~27000	26029.85	-31.33	≤-27	PASS
		5825	30~5650	3141.79	-39.57	≤-27	PASS
			5925~27000	26693.71	-32.09	≤-27	PASS
11N40SISO	Ant1	5755	30~5650	5501.26	-39.87	≤-27	PASS
			5925~27000	24266.57	-31.18	≤-27	PASS
		5795	30~5650	5514.93	-39.59	≤-27	PASS
			5925~27000	26619.95	-31.5	≤-27	PASS
11AC20SISO	Ant1	5745	30~5650	2677.77	-40.33	≤-27	PASS
			5925~27000	24321.37	-31.84	≤-27	PASS
		5785	30~5650	3153.78	-39.82	≤-27	PASS
			5925~27000	26790.66	-31.64	≤-27	PASS
		5825	30~5650	5461.17	-40.33	≤-27	PASS
			5925~27000	26893.92	-31.6	≤-27	PASS
11AC40SISO	Ant1	5755	30~5650	3041.57	-40.12	≤-27	PASS
			5925~27000	24734.44	-32.07	≤-27	PASS
		5795	30~5650	2701.19	-40.26	≤-27	PASS
			5925~27000	25945.55	-31.68	≤-27	PASS
11AC80SISO	Ant1	5775	30~5650	2650.61	-40.76	≤-27	PASS
			5925~27000	24243.39	-32.3	≤-27	PASS
11AX20SISO	Ant1	5745	30~5650	2570.61	-39.97	≤-27	PASS
			5925~27000	23498.04	-31.6	≤-27	PASS
		5785	30~5650	3265.81	-39.45	≤-27	PASS
			5925~27000	25021.76	-31.39	≤-27	PASS
		5825	30~5650	4980.85	-39.52	≤-27	PASS
			5925~27000	24883.37	-32.1	≤-27	PASS
11AX40SISO	Ant1	5755	30~5650	2714.49	-40.17	≤-27	PASS
			5925~27000	24275.71	-31.89	≤-27	PASS

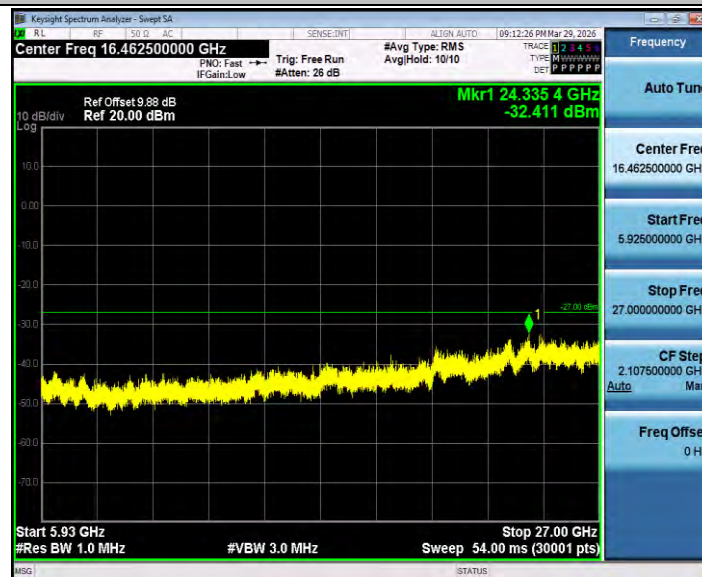
		5795	30~5650	2668.22	-40.37	≤-27	PASS
			5925~27000	25708.81	-31.44	≤-27	PASS
11AX80SISO	Ant1	5775	30~5650	5414.52	-39.67	≤-27	PASS
			5925~27000	26577.1	-32.33	≤-27	PASS

Test Graphs

11A_Ant1_5745_30~5650



11A_Ant1_5745_5925~27000



11A_Ant1_5785_30~5650



11A_Ant1_5785_5925~27000



11A_Ant1_5825_30~5650



11A_Ant1_5825_5925~27000



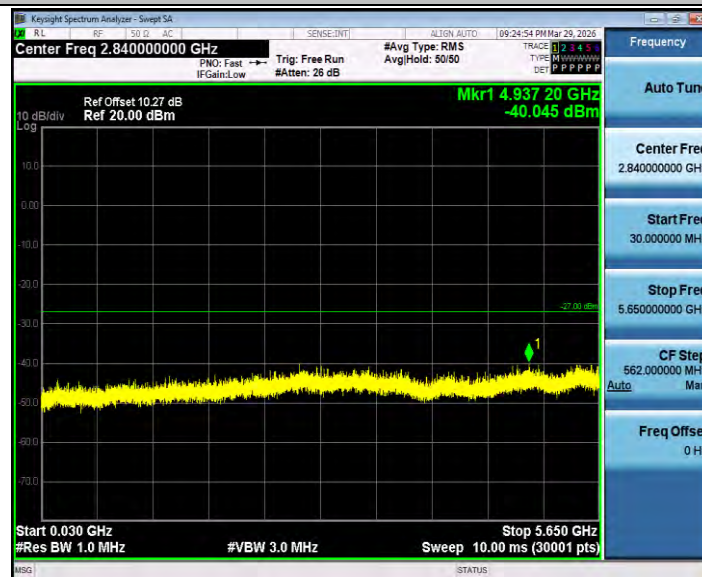
11N20SISO_Ant1_5745_30~5650



11N20SISO_Ant1_5745_5925~27000



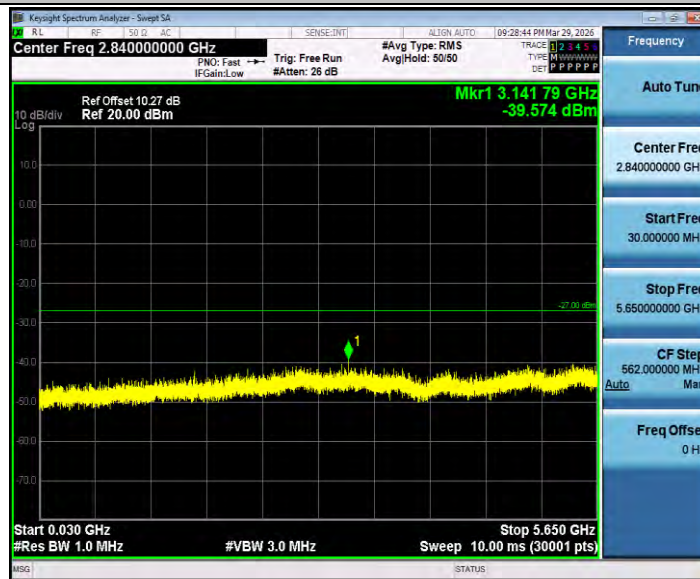
11N20SISO_Ant1_5785_30~5650



11N20SISO_Ant1_5785_5925~27000



11N20SISO_Ant1_5825_30~5650



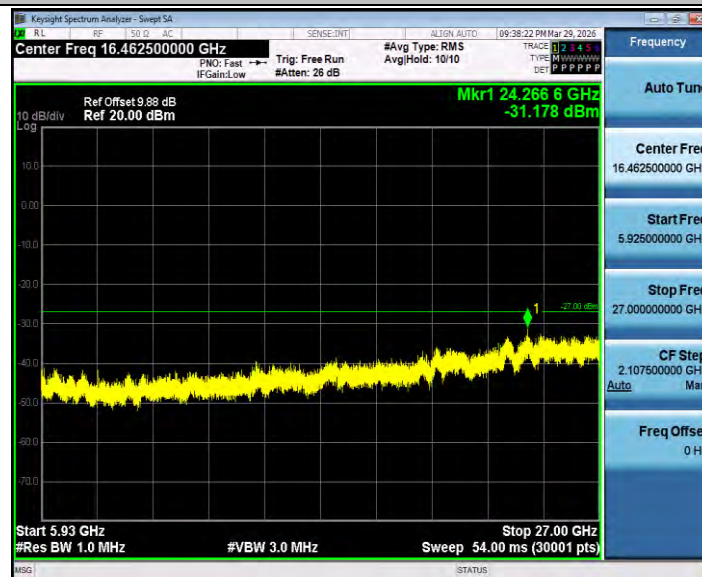
11N20SISO_Ant1_5825_5925~27000



11N40SISO_Ant1_5755_30~5650



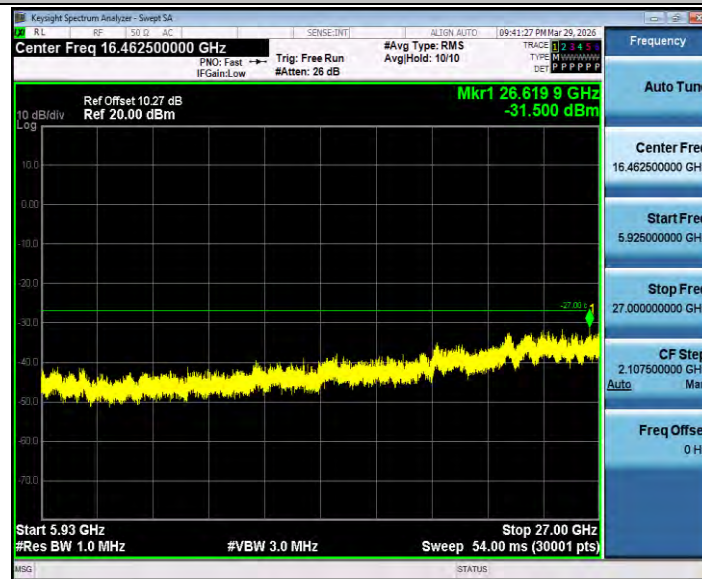
11N40SISO_Ant1_5755_5925~27000



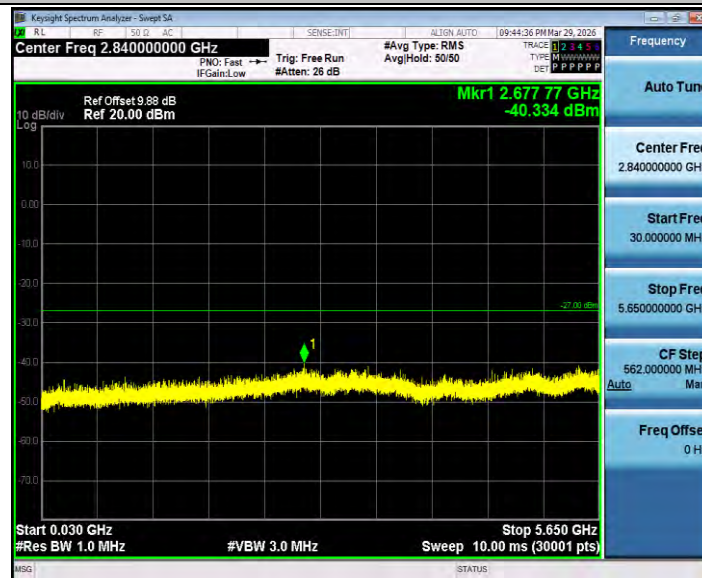
11N40SISO_Ant1_5795_30~5650



11N40SISO_Ant1_5795_5925~27000



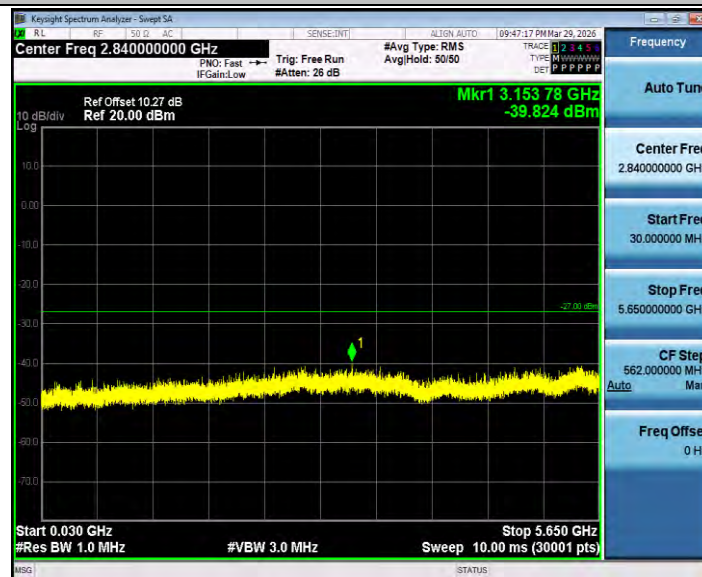
11AC20SISO_Ant1_5745_30~5650



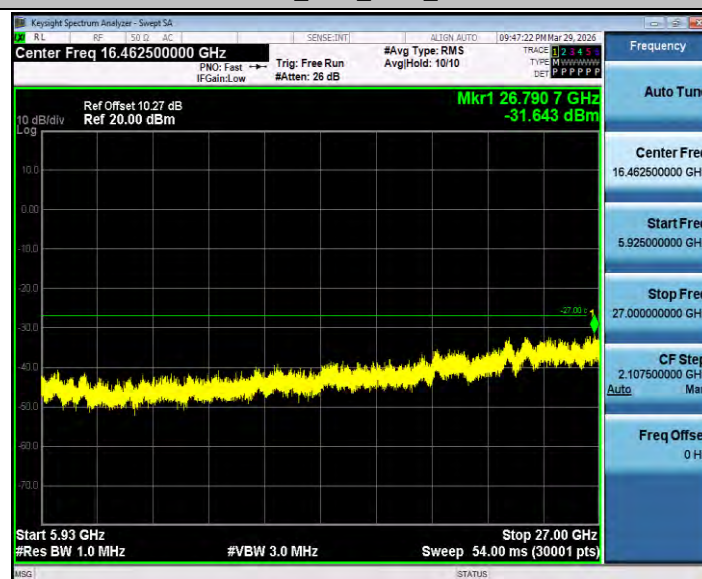
11AC20SISO_Ant1_5745_5925~27000



11AC20SISO_Ant1_5785_30~5650



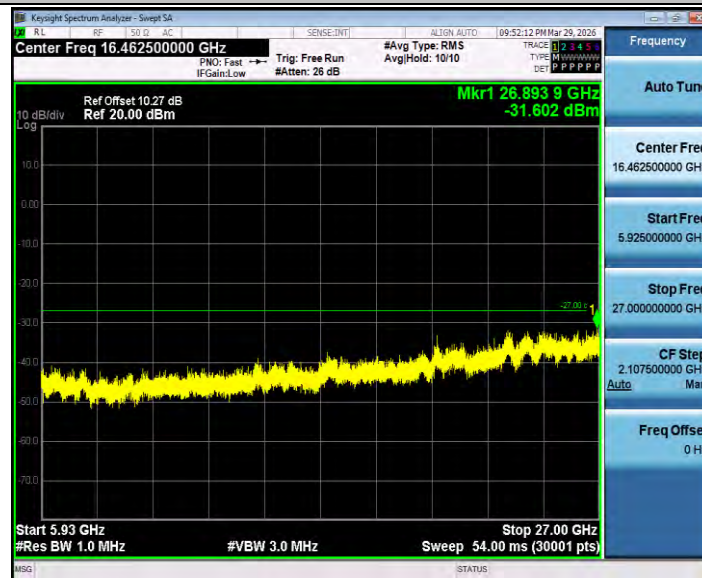
11AC20SISO_Ant1_5785_5925~27000



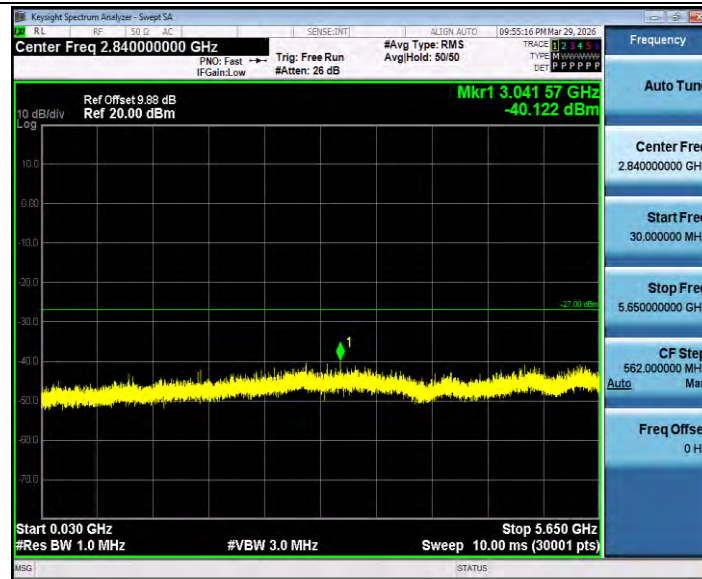
11AC20SISO_Ant1_5825_30~5650



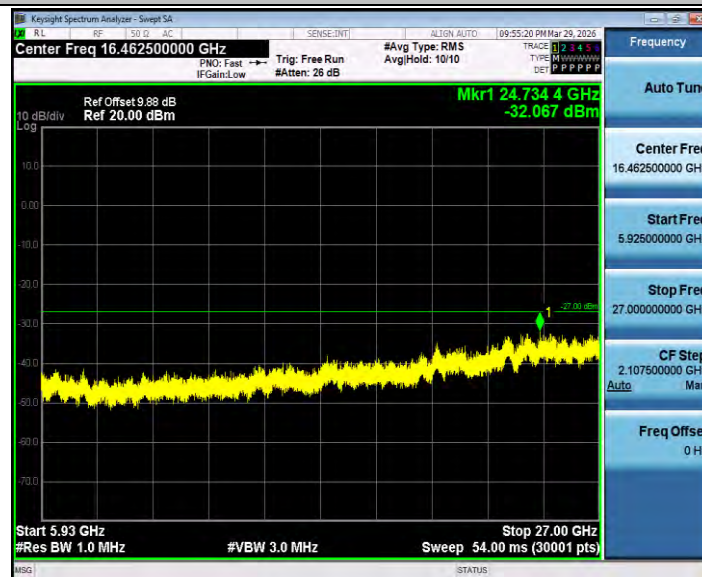
11AC20SISO_Ant1_5825_5925~27000



11AC40SISO_Ant1_5755_30~5650



11AC40SISO_Ant1_5755_5925~27000



11AC40SISO_Ant1_5795_30~5650



11AC40SISO_Ant1_5795_5925~27000



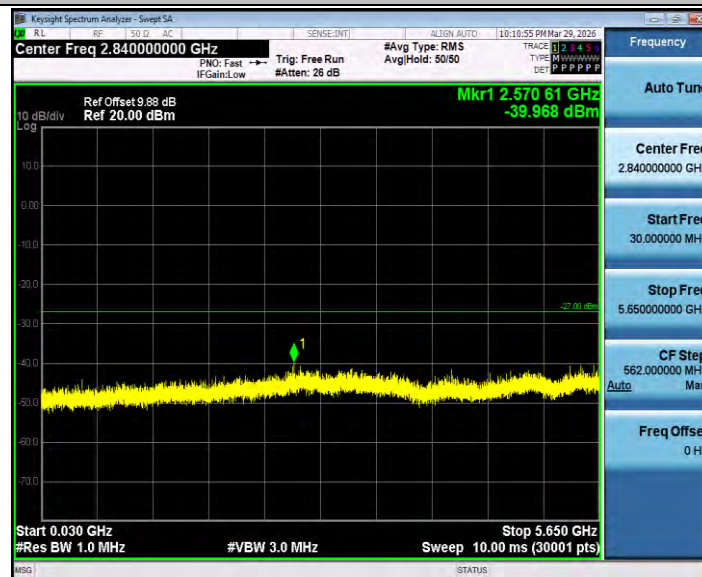
11AC80SISO_Ant1_5775_30~5650



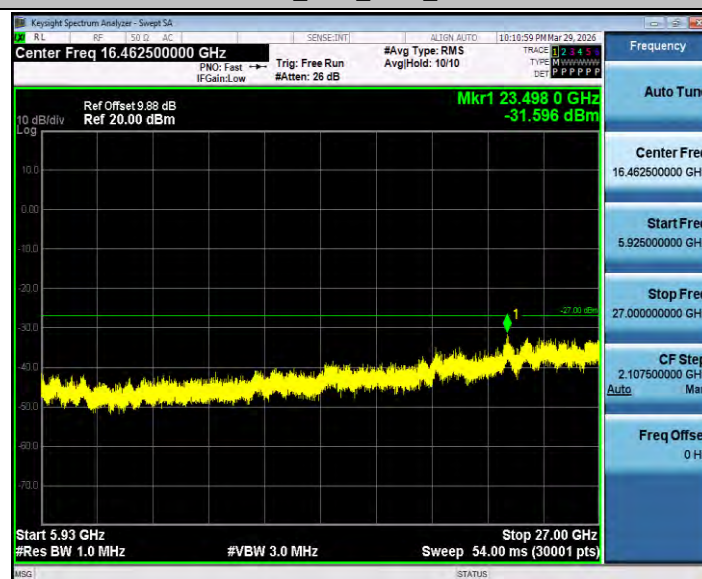
11AC80SISO_Ant1_5775_5925~27000



11AX20SISO_Ant1_5745_30~5650



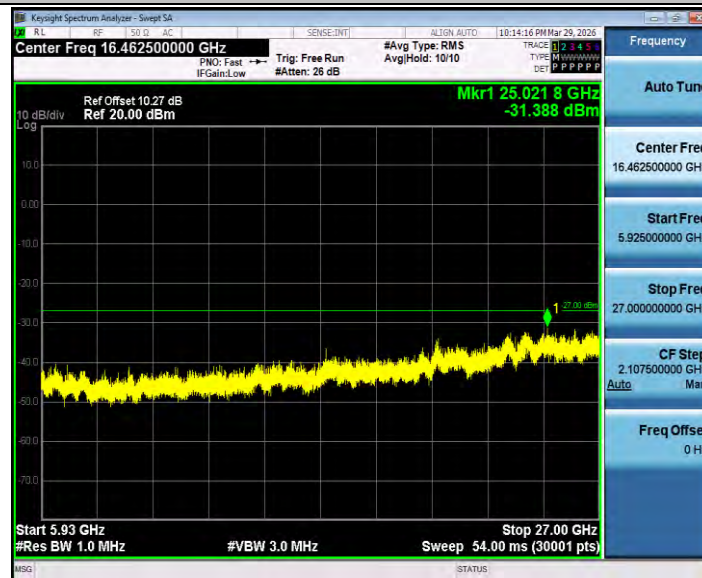
11AX20SISO_Ant1_5745_5925~27000



11AX20SISO_Ant1_5785_30~5650



11AX20SISO_Ant1_5785_5925~27000



11AX20SISO_Ant1_5825_30~5650



11AX20SISO_Ant1_5825_5925~27000



11AX40SISO_Ant1_5755_30~5650



11AX40SISO_Ant1_5755_5925~27000



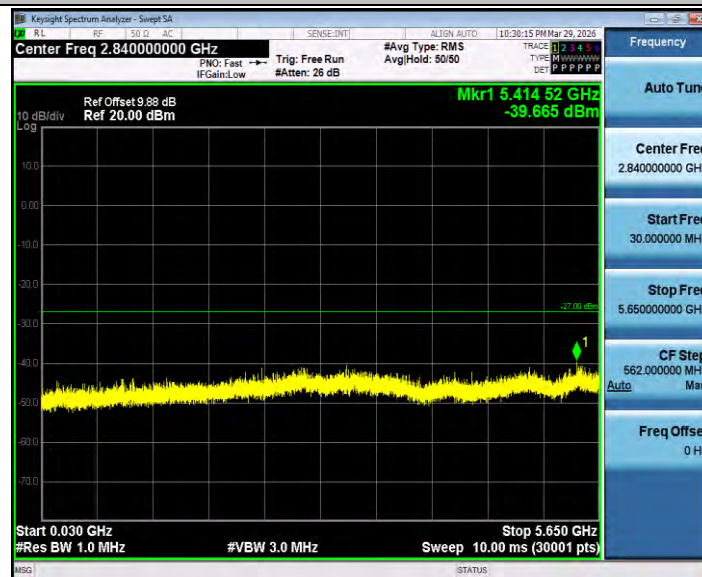
11AX40SISO_Ant1_5795_30~5650



11AX40SISO_Ant1_5795_5925~27000



11AX80SISO_Ant1_5775_30~5650



11AX80SISO_Ant1_5775_5925~27000

