

Appendix G.6:Band edge measurements

Test Result B4

TestMode	Antenna	ChName	Freq(MHz)	FreqRange [MHz]	Result [dBm]	Limit [dBm]	Verdict
11A	Ant2	Low	5745	5650~5700	-40.71	≤-26.70	PASS
				5700~5720	-30.33	≤14.73	PASS
				5720~5725	-30.31	≤17.65	PASS
				5760~5650	-39.53	≤-27	PASS
		High	5825	5850~5855	-36.39	≤18.50	PASS
				5855~5875	-36.67	≤12.29	PASS
				5875~5925	-38.34	≤-26.91	PASS
				5925~5935	-38.53	≤-27	PASS
11N20SI SO	Ant2	Low	5745	5650~5700	-40.23	≤-26.45	PASS
				5700~5720	-39.61	≤10.51	PASS
				5720~5725	-36.68	≤15.82	PASS
				5760~5650	-39	≤-27	PASS
		High	5825	5850~5855	-39.15	≤15.73	PASS
				5855~5875	-38.21	≤10.66	PASS
				5875~5925	-39.81	≤-26.81	PASS
				5925~5935	-38.32	≤-27	PASS
11N40SI SO	Ant2	Low	5755	5650~5700	-40.36	≤-26.80	PASS
				5700~5720	-37.56	≤11.16	PASS
				5720~5725	-34.8	≤17.58	PASS
				5780~5650	-39.53	≤-27	PASS
		High	5795	5850~5855	-35.7	≤17.91	PASS
				5855~5875	-38.09	≤10.53	PASS
				5875~5925	-39.4	≤-26.95	PASS
				5925~5935	-37.93	≤-27	PASS
11AC20S ISO	Ant2	Low	5745	5650~5700	-39.68	≤-26.70	PASS
				5700~5720	-37.32	≤11.83	PASS
				5720~5725	-32.41	≤17.39	PASS
				5760~5650	-38.66	≤-27	PASS
		High	5825	5850~5855	-38.93	≤16.03	PASS
				5855~5875	-37.21	≤11.12	PASS
				5875~5925	-39.32	≤-26.81	PASS
				5925~5935	-37.96	≤-27	PASS
11AC40S ISO	Ant2	Low	5755	5650~5700	-39.35	≤-26.70	PASS
				5700~5720	-38.98	≤10.02	PASS
				5720~5725	-36.75	≤16.04	PASS
				5780~5650	-39.4	≤-27	PASS

		High	5795	5850~5855	-38.61	≤ 15.66	PASS
				5855~5875	-37.19	≤ 10.57	PASS
				5875~5925	-38.72	≤ -26.71	PASS
				5925~5935	-38.09	≤ -27	PASS
11AC80S ISO	Ant2	Low	5775	5650~5700	-37.95	≤ -26.57	PASS
				5700~5720	-29.59	≤ 10.09	PASS
				5720~5725	-30.82	≤ 15.65	PASS
				5800~5650	-37.72	≤ -27	PASS
		High	5775	5850~5855	-28.42	≤ 18.37	PASS
				5855~5875	-29.98	≤ 11.23	PASS
				5875~5925	-39.79	≤ -26.73	PASS
				5925~5935	-37.93	≤ -27	PASS
11AX20SI SO	Ant2	Low	5745	5650~5700	-39.85	≤ -26.96	PASS
				5700~5720	-39.68	≤ 10.22	PASS
				5720~5725	-35.19	≤ 18.70	PASS
				5760~5650	-39.25	≤ -27	PASS
		High	5825	5850~5855	-24.58	≤ 18.80	PASS
				5855~5875	-27.1	≤ 15.09	PASS
				5875~5925	-38.73	≤ -26.81	PASS
				5925~5935	-37.75	≤ -27	PASS
11AX40SI SO	Ant2	Low	5755	5650~5700	-39.53	≤ -26.90	PASS
				5700~5720	-37.81	≤ 10.48	PASS
				5720~5725	-37.08	≤ 15.74	PASS
				5780~5650	-39.94	≤ -27	PASS
		High	5795	5850~5855	-38.33	≤ 15.66	PASS
				5855~5875	-38.52	≤ 10.25	PASS
				5875~5925	-39.48	≤ -26.95	PASS
				5925~5935	-39.05	≤ -27	PASS
11AX80SI SO	Ant2	Low	5775	5650~5700	-38.82	≤ -26.91	PASS
				5700~5720	-28.47	≤ 11.83	PASS
				5720~5725	-29.07	≤ 16.35	PASS
				5800~5650	-38.76	≤ -27	PASS
		High	5775	5850~5855	-31.4	≤ 16.68	PASS
				5855~5875	-32.45	≤ 10.09	PASS
				5875~5925	-39.32	≤ -26.87	PASS
				5925~5935	-37.91	≤ -27	PASS

Test GraphsB4

11A_Ant2_Low_5745



11A_Ant2_High_5825



11N20SISO_Ant2_Low_5745



11N20SISO_Ant2_High_5825



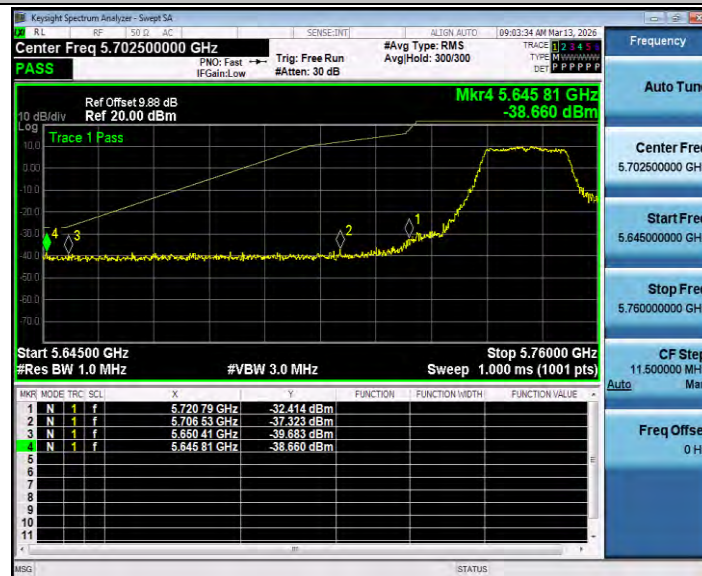
11N40SISO_Ant2_Low_5755



11N40SISO_Ant2_High_5795



11AC20SISO_Ant2_Low_5745



11AC20SISO_Ant2_High_5825



11AC40SISO_Ant2_Low_5755



11AC40SISO_Ant2_High_5795



11AC80SISO_Ant2_Low_5775



11AC80SISO_Ant2_High_5775



11AX20SISO_Ant2_Low_5745



11AX20SISO_Ant2_High_5825



11AX40SISO_Ant2_Low_5755



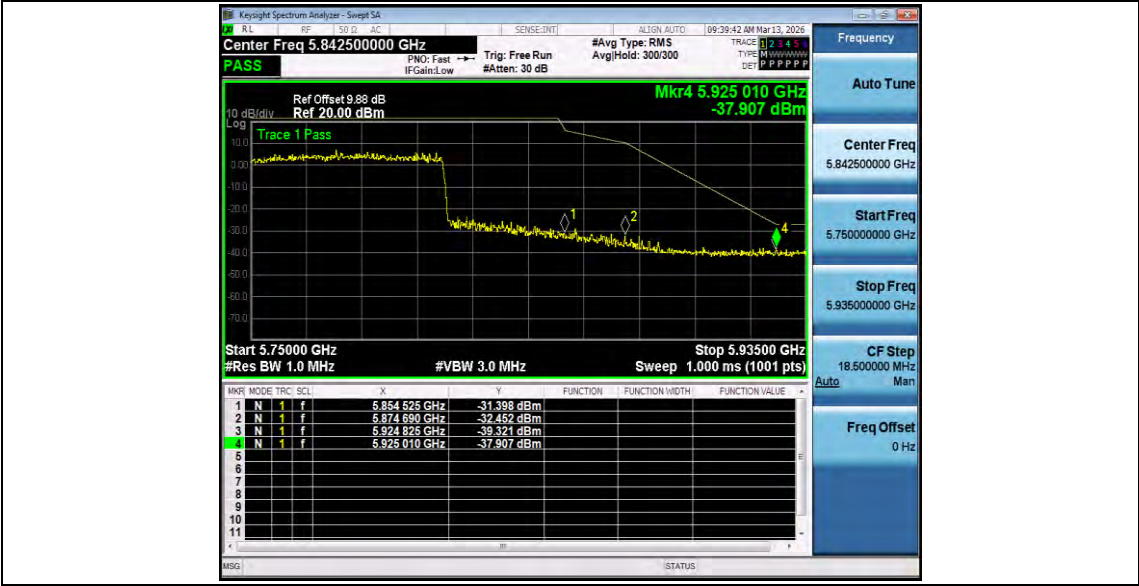
11AX40SISO_Ant2_High_5795



11AX80SISO_Ant2_Low_5775



11AX80SISO_Ant2_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	Ant2	5745	30~5650	5412.09	-40.5	≤-27	PASS
			5925~27000	23563.37	-31.63	≤-27	PASS
		5785	30~5650	5522.43	-40.34	≤-27	PASS
			5925~27000	26628.38	-30.4	≤-27	PASS
		5825	30~5650	5423.7	-40.21	≤-27	PASS
			5925~27000	24260.25	-31.17	≤-27	PASS
11N20SISO	Ant2	5745	30~5650	5352.33	-40.27	≤-27	PASS
			5925~27000	25652.61	-31.63	≤-27	PASS
		5785	30~5650	5446.74	-39.07	≤-27	PASS
			5925~27000	23545.11	-31.03	≤-27	PASS
		5825	30~5650	3042.32	-39.25	≤-27	PASS
			5925~27000	26532.84	-31.08	≤-27	PASS
11N40SISO	Ant2	5755	30~5650	5445.24	-39.82	≤-27	PASS
			5925~27000	24796.26	-32.48	≤-27	PASS
		5795	30~5650	3319.76	-39.78	≤-27	PASS
			5925~27000	24178.06	-31.51	≤-27	PASS
11AC20SISO	Ant2	5745	30~5650	4973.73	-40.17	≤-27	PASS
			5925~27000	24851.76	-32.55	≤-27	PASS
		5785	30~5650	5452.74	-40.18	≤-27	PASS
			5925~27000	25227.59	-31.49	≤-27	PASS
		5825	30~5650	4934.76	-40.2	≤-27	PASS
			5925~27000	23507.17	-31.11	≤-27	PASS
11AC40SISO	Ant2	5755	30~5650	5451.05	-40.27	≤-27	PASS
			5925~27000	25203.71	-32.02	≤-27	PASS
		5795	30~5650	5505.94	-40.36	≤-27	PASS
			5925~27000	26817.35	-31.82	≤-27	PASS
11AC80SISO	Ant2	5775	30~5650	5425.95	-40.02	≤-27	PASS
			5925~27000	24275.71	-31.5	≤-27	PASS
11AX20SISO	Ant2	5745	30~5650	5502.38	-39.48	≤-27	PASS
			5925~27000	24207.56	-31.12	≤-27	PASS
		5785	30~5650	2631.87	-39.64	≤-27	PASS
			5925~27000	23498.04	-31.16	≤-27	PASS
		5825	30~5650	3324.26	-40.15	≤-27	PASS
			5925~27000	26599.58	-31.62	≤-27	PASS
11AX40SISO	Ant2	5755	30~5650	4851.02	-40.11	≤-27	PASS
			5925~27000	24212.48	-32.43	≤-27	PASS

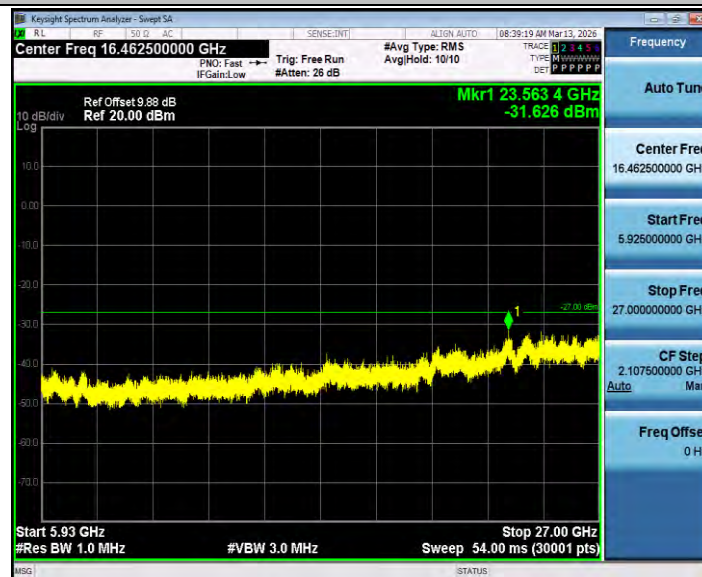
		5795	30~5650	5409.09	-39.84	≤-27	PASS
			5925~27000	24765.35	-31.44	≤-27	PASS
11AX80SISO	Ant2	5775	30~5650	5647.56	-40.11	≤-27	PASS
			5925~27000	24195.62	-31.54	≤-27	PASS

Test Graphs

11A_Ant2_5745_30~5650



11A_Ant2_5745_5925~27000



11A_Ant2_5785_30~5650



11A_Ant2_5785_5925~27000



11A_Ant2_5825_30~5650



11A_Ant2_5825_5925~27000



11N20SISO_Ant2_5745_30~5650



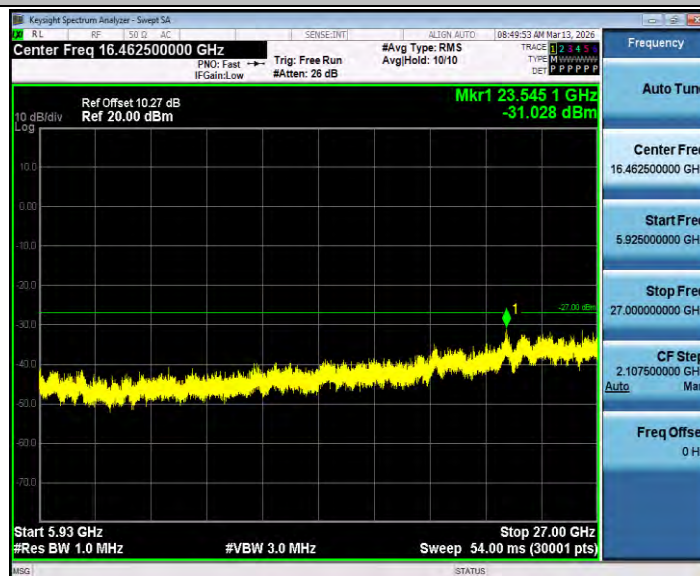
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11N20SISO_Ant2_5785_30~5650



11N20SISO_Ant2_5785_5925~27000



11N20SISO_Ant2_5825_30~5650



11N20SISO_Ant2_5825_5925~27000



11N40SISO_Ant2_5755_30~5650



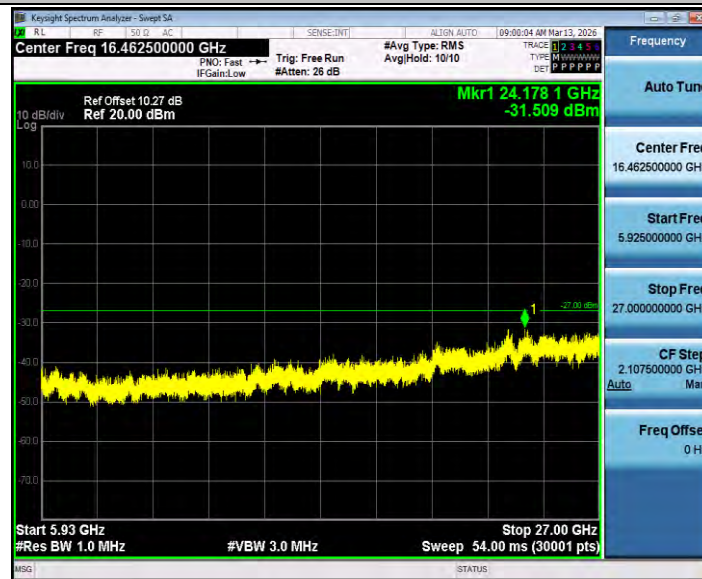
11N40SISO_Ant2_5755_5925~27000



11N40SISO_Ant2_5795_30~5650



11N40SISO_Ant2_5795_5925~27000



11AC20SISO_Ant2_5745_30~5650



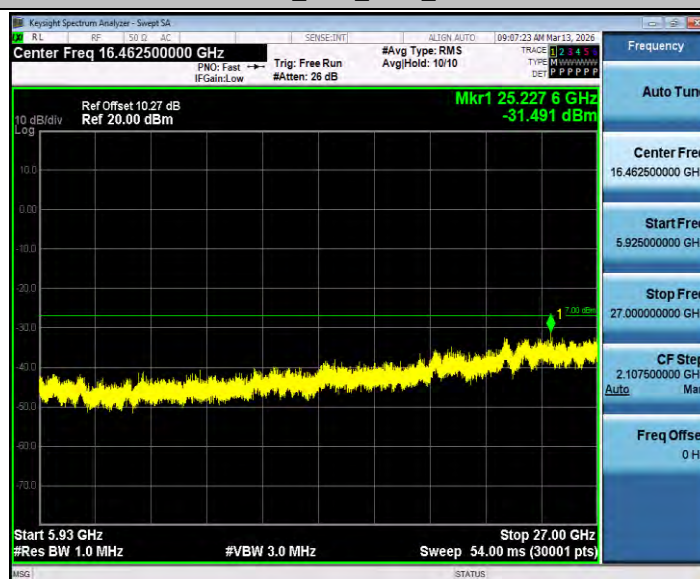
11AC20SISO_Ant2_5745_5925~27000



11AC20SISO_Ant2_5785_30~5650



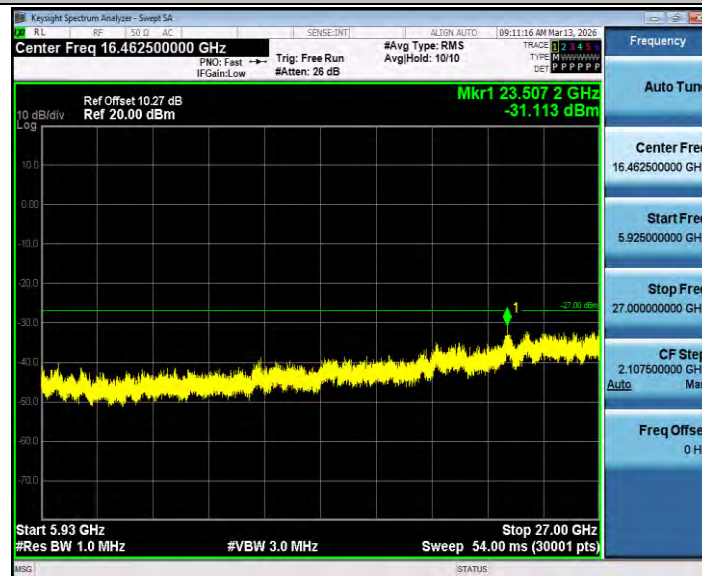
11AC20SISO_Ant2_5785_5925~27000



11AC20SISO_Ant2_5825_30~5650



11AC20SISO_Ant2_5825_5925~27000



11AC40SISO_Ant2_5755_30~5650



11AC40SISO_Ant2_5755_5925~27000



11AC40SISO_Ant2_5795_30~5650



11AC40SISO_Ant2_5795_5925~27000



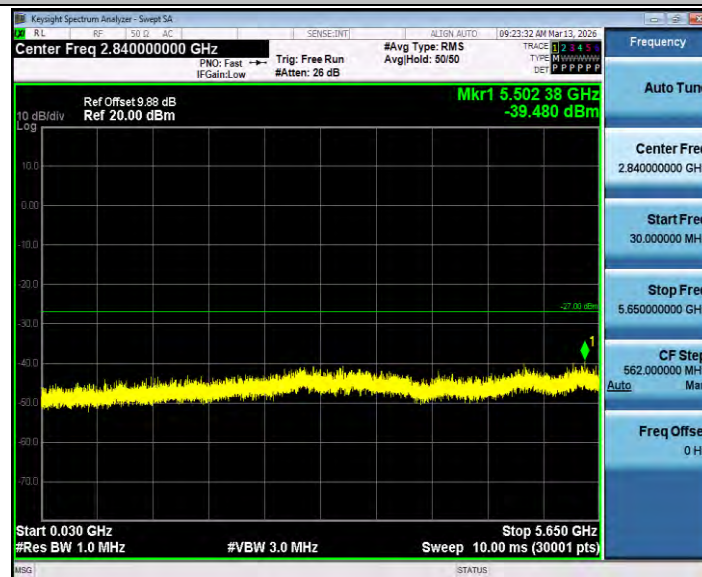
11AC80SISO_Ant2_5775_30~5650



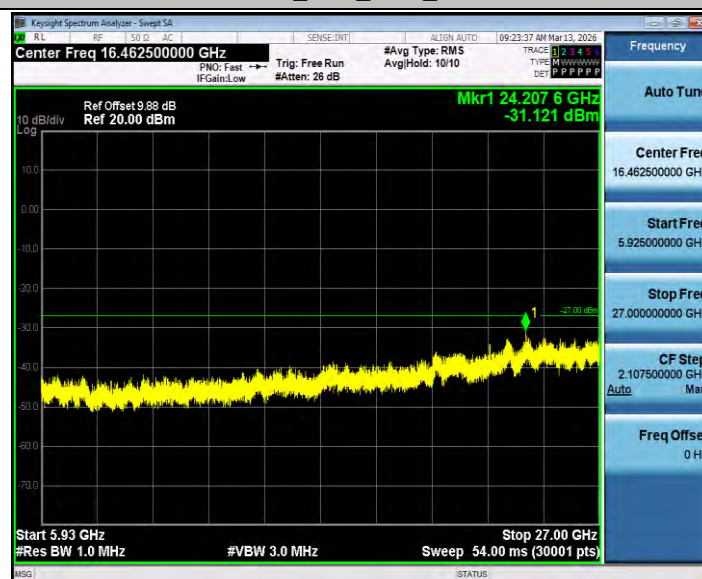
11AC80SISO_Ant2_5775_5925~27000



11AX20SISO_Ant2_5745_30~5650



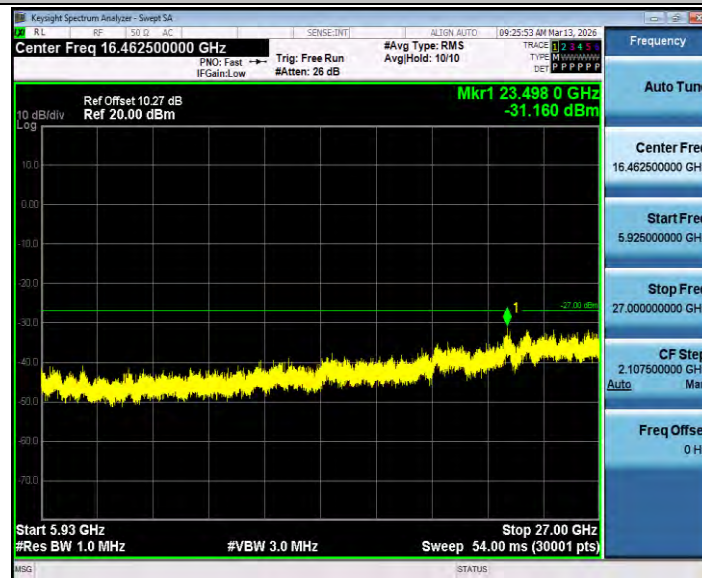
11AX20SISO_Ant2_5745_5925~27000



11AX20SISO_Ant2_5785_30~5650



11AX20SISO_Ant2_5785_5925~27000



11AX20SISO_Ant2_5825_30~5650



11AX20SISO_Ant2_5825_5925~27000



11AX40SISO_Ant2_5755_30~5650



11AX40SISO_Ant2_5755_5925~27000



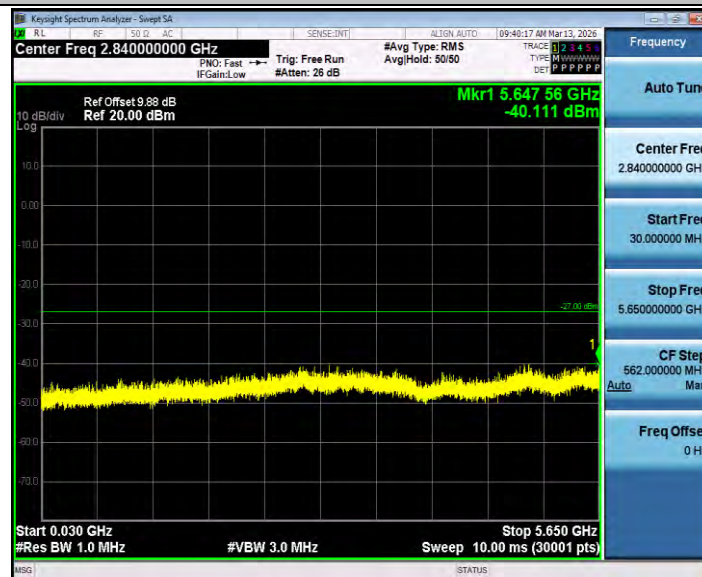
11AX40SISO_Ant2_5795_30~5650



11AX40SISO_Ant2_5795_5925~27000



11AX80SISO_Ant2_5775_30~5650



11AX80SISO_Ant2_5775_5925~27000

