

Appendix C.6:Band edge measurements

Test Result B4

TestMode	Antenna	ChName	Freq(MHz)	FreqRange [MHz]	Result [dBm]	Limit [dBm]	Verdict
11A	Ant4	Low	5745	5650~5700	-40.05	≤-26.96	PASS
				5700~5720	-38.92	≤10.09	PASS
				5720~5725	-36.27	≤15.82	PASS
				5760~5650	-39.05	≤-27	PASS
		High	5825	5850~5855	-36.78	≤16.03	PASS
				5855~5875	-37.78	≤10.02	PASS
				5875~5925	-37.67	≤-26.91	PASS
				5925~5935	-37.02	≤-27	PASS
11N20SI SO	Ant4	Low	5745	5650~5700	-39.65	≤-26.87	PASS
				5700~5720	-38.98	≤10.47	PASS
				5720~5725	-36.91	≤16.60	PASS
				5760~5650	-39.45	≤-27	PASS
		High	5825	5850~5855	-38.66	≤16.34	PASS
				5855~5875	-37.58	≤10.13	PASS
				5875~5925	-38.15	≤-26.31	PASS
				5925~5935	-37.53	≤-27	PASS
11N40SI SO	Ant4	Low	5755	5650~5700	-40.09	≤-26.50	PASS
				5700~5720	-38.07	≤10.55	PASS
				5720~5725	-34.72	≤17.28	PASS
				5780~5650	-38.9	≤-27	PASS
		High	5795	5850~5855	-33.52	≤17.91	PASS
				5855~5875	-35.61	≤12.19	PASS
				5875~5925	-39.26	≤-26.83	PASS
				5925~5935	-38.46	≤-27	PASS
11AC20S ISO	Ant4	Low	5745	5650~5700	-39.46	≤-26.79	PASS
				5700~5720	-39.05	≤10.25	PASS
				5720~5725	-37.45	≤16.08	PASS
				5760~5650	-39.58	≤-27	PASS
		High	5825	5850~5855	-37.01	≤16.34	PASS
				5855~5875	-36.95	≤10.55	PASS
				5875~5925	-38.42	≤-26.71	PASS
				5925~5935	-38.2	≤-27	PASS
11AC40S ISO	Ant4	Low	5755	5650~5700	-40.1	≤-26.80	PASS
				5700~5720	-38.65	≤10.06	PASS
				5720~5725	-35.13	≤15.74	PASS
				5780~5650	-39.42	≤-27	PASS

		High	5795	5850~5855	-32.94	≤16.03	PASS
				5855~5875	-33.41	≤11.63	PASS
				5875~5925	-39.46	≤-26.83	PASS
				5925~5935	-37.71	≤-27	PASS
11AC80S ISO	Ant4	Low	5775	5650~5700	-39.95	≤-26.57	PASS
				5700~5720	-30.34	≤11.57	PASS
				5720~5725	-32.95	≤15.65	PASS
				5800~5650	-37.13	≤-27	PASS
		High	5775	5850~5855	-30.97	≤16.26	PASS
				5855~5875	-32.32	≤10.71	PASS
				5875~5925	-38.42	≤-25.78	PASS
				5925~5935	-37.84	≤-27	PASS
11AX20SI SO	Ant4	Low	5745	5650~5700	-39.37	≤-25.93	PASS
				5700~5720	-39.29	≤10.31	PASS
				5720~5725	-37.06	≤15.82	PASS
				5760~5650	-38.73	≤-27	PASS
		High	5825	5850~5855	-35.57	≤18.50	PASS
				5855~5875	-38.78	≤10.02	PASS
				5875~5925	-39.58	≤-26.91	PASS
				5925~5935	-37.26	≤-27	PASS
11AX40SI SO	Ant4	Low	5755	5650~5700	-39.8	≤-26.10	PASS
				5700~5720	-39.34	≤10.36	PASS
				5720~5725	-36.19	≤16.04	PASS
				5780~5650	-38.43	≤-27	PASS
		High	5795	5850~5855	-32.45	≤17.91	PASS
				5855~5875	-38.27	≤10.11	PASS
				5875~5925	-37.98	≤-25.85	PASS
				5925~5935	-36.63	≤-27	PASS
11AX80SI SO	Ant4	Low	5775	5650~5700	-39.43	≤-26.23	PASS
				5700~5720	-32.47	≤11.48	PASS
				5720~5725	-32.06	≤17.06	PASS
				5800~5650	-38.58	≤-27	PASS
		High	5775	5850~5855	-34.09	≤16.26	PASS
				5855~5875	-34.99	≤10.24	PASS
				5875~5925	-39.49	≤-26.73	PASS
				5925~5935	-38.55	≤-27	PASS

Test GraphsB4





11N20SISO_Ant4_High_5825



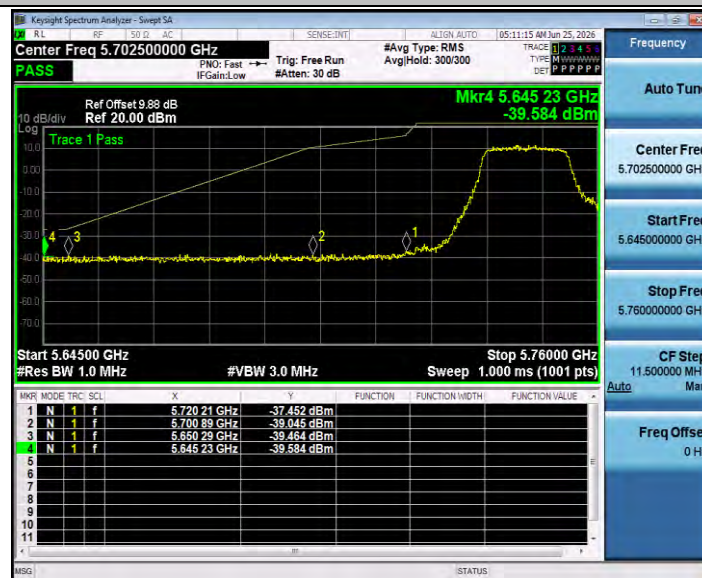
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11N40SISO_Ant4_High_5795



11AC20SISO_Ant4_Low_5745



11AC20SISO_Ant4_High_5825



11AC40SISO_Ant4_Low_5755



11AC40SISO_Ant4_High_5795



11AC80SISO_Ant4_Low_5775



11AC80SISO_Ant4_High_5775



11AX20SISO_Ant4_Low_5745



11AX20SISO_Ant4_High_5825



11AX40SISO_Ant4_Low_5755



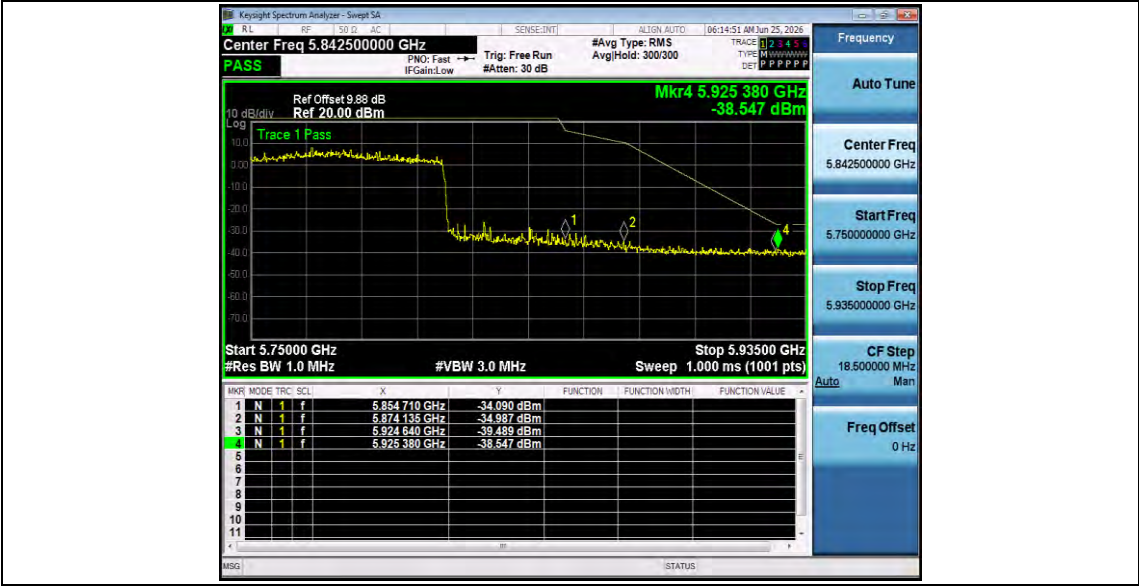
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11AX80SISO_Ant4_Low_5775



11AX80SISO_Ant4_High_5775



Appendix C.7:Conducted Spurious Emission

Test Result

TestMode	Antenna	Freq(MHz)	FreqRange [MHz]	Max. Fre [MHz]	Max. Level [dBm]	Limit [dBm]	Verdict
11A	Ant4	5745	30~5650	5628.27	-40.58	≤-27	PASS
			5925~27000	26619.95	-32.01	≤-27	PASS
		5785	30~5650	2613.33	-39.56	≤-27	PASS
			5925~27000	24156.98	-31.33	≤-27	PASS
		5825	30~5650	2444.91	-39.57	≤-27	PASS
			5925~27000	26778.01	-31.4	≤-27	PASS
11N20SISO	Ant4	5745	30~5650	2449.22	-39.91	≤-27	PASS
			5925~27000	25587.27	-32.01	≤-27	PASS
		5785	30~5650	5415.65	-40.08	≤-27	PASS
			5925~27000	25173.5	-30.89	≤-27	PASS
		5825	30~5650	4789.39	-40.27	≤-27	PASS
			5925~27000	23567.59	-31.43	≤-27	PASS
11N40SISO	Ant4	5755	30~5650	4980.47	-39.83	≤-27	PASS
			5925~27000	24267.28	-31.13	≤-27	PASS
		5795	30~5650	4977.66	-40.02	≤-27	PASS
			5925~27000	26980.33	-31.43	≤-27	PASS
11AC20SISO	Ant4	5745	30~5650	2637.49	-40.06	≤-27	PASS
			5925~27000	26103.61	-32.2	≤-27	PASS
		5785	30~5650	2647.42	-39.71	≤-27	PASS
			5925~27000	24329.1	-31.37	≤-27	PASS
		5825	30~5650	3142.36	-40.38	≤-27	PASS
			5925~27000	26540.57	-31.42	≤-27	PASS
11AC40SISO	Ant4	5755	30~5650	5439.06	-38.2	≤-27	PASS
			5925~27000	24419.72	-31.39	≤-27	PASS
		5795	30~5650	5427.64	-39.12	≤-27	PASS
			5925~27000	26874.25	-31.35	≤-27	PASS
11AC80SISO	Ant4	5775	30~5650	4886.8	-39.76	≤-27	PASS
			5925~27000	23598.5	-32.61	≤-27	PASS
11AX20SISO	Ant4	5745	30~5650	3191.62	-40.37	≤-27	PASS
			5925~27000	26050.92	-31.97	≤-27	PASS
		5785	30~5650	5441.69	-39.73	≤-27	PASS
			5925~27000	26083.94	-30.94	≤-27	PASS
		5825	30~5650	2440.79	-39.79	≤-27	PASS
			5925~27000	26455.56	-30.73	≤-27	PASS
11AX40SISO	Ant4	5755	30~5650	2606.02	-40.36	≤-27	PASS
			5925~27000	24196.32	-30.85	≤-27	PASS

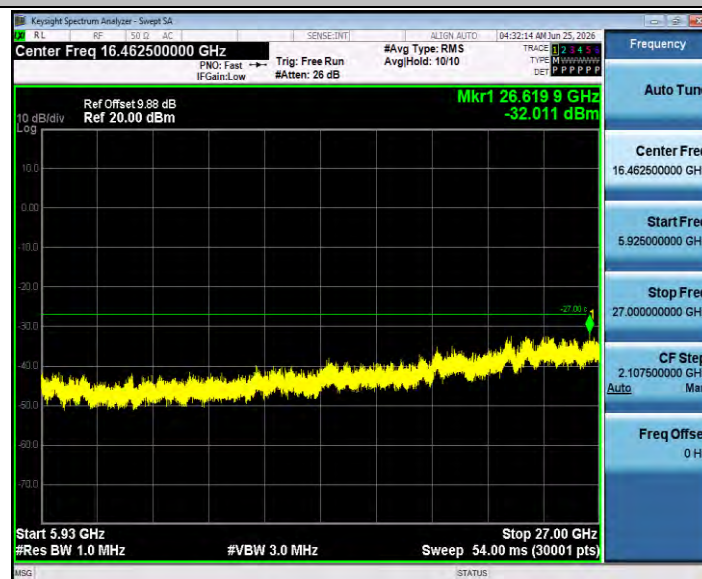
		5795	30~5650	4985.15	-39.31	≤-27	PASS
			5925~27000	26827.89	-31.21	≤-27	PASS
11AX80SISO	Ant4	5775	30~5650	4854.58	-40.27	≤-27	PASS
			5925~27000	24196.32	-31.62	≤-27	PASS

Test Graphs

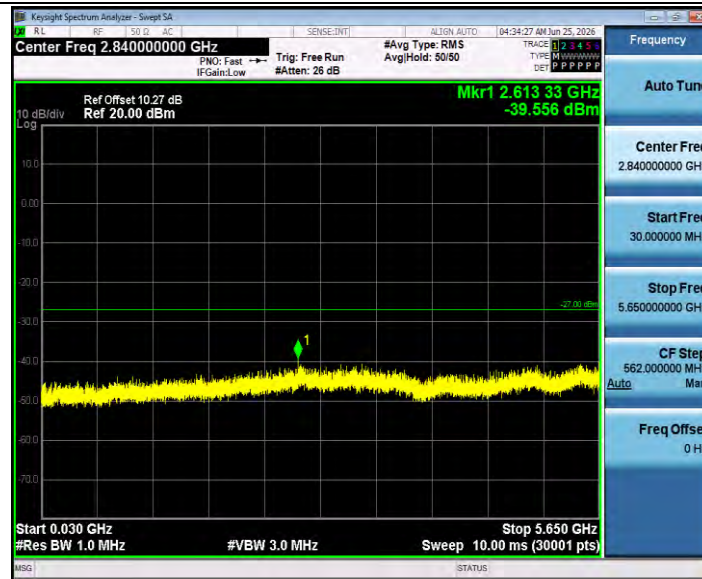
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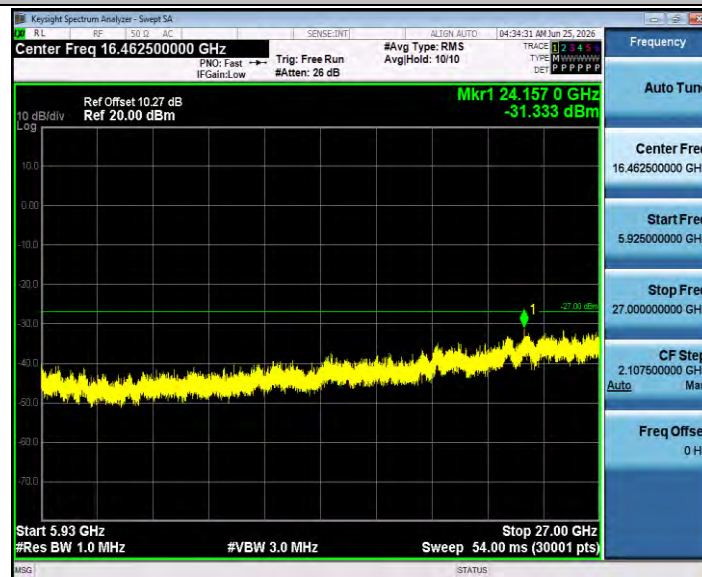
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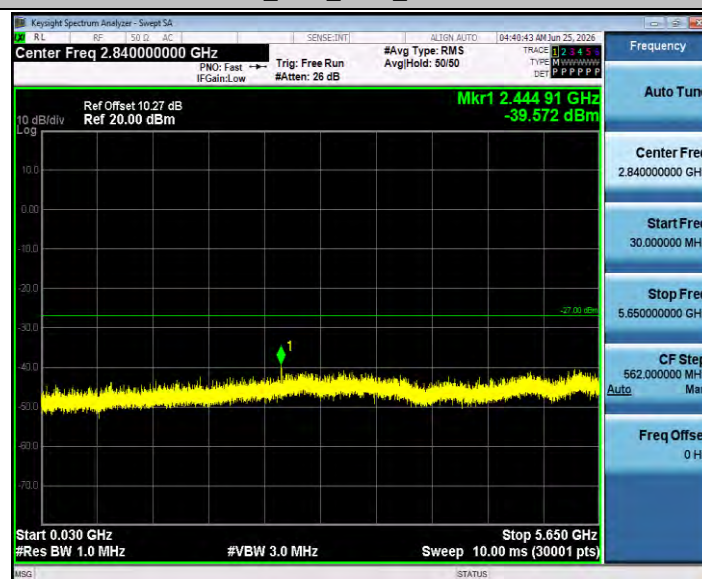
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11A_Ant4_5785_5925~27000



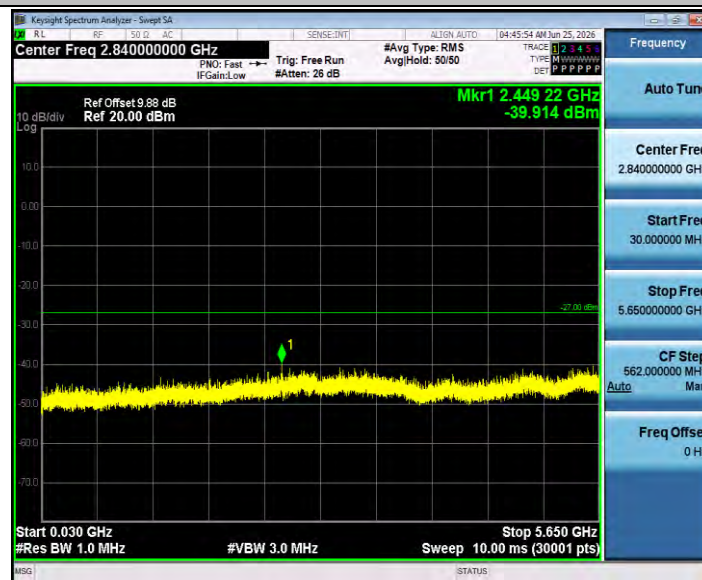
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11A_Ant4_5825_5925~27000



11N20SISO_Ant4_5745_30~5650



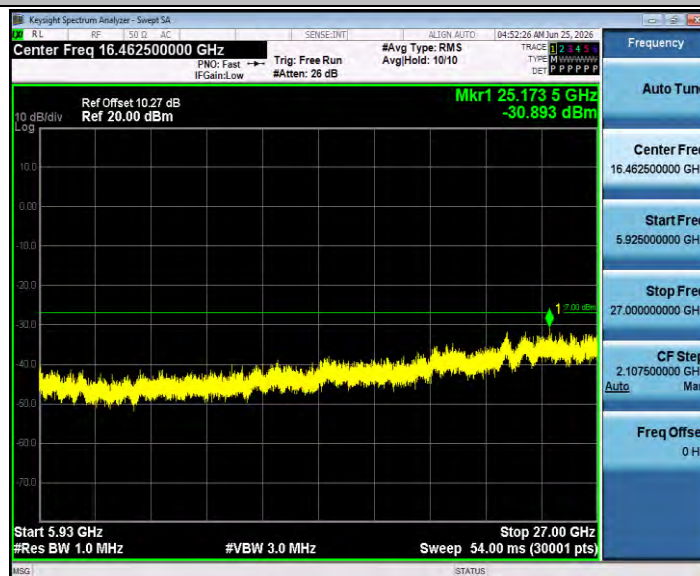
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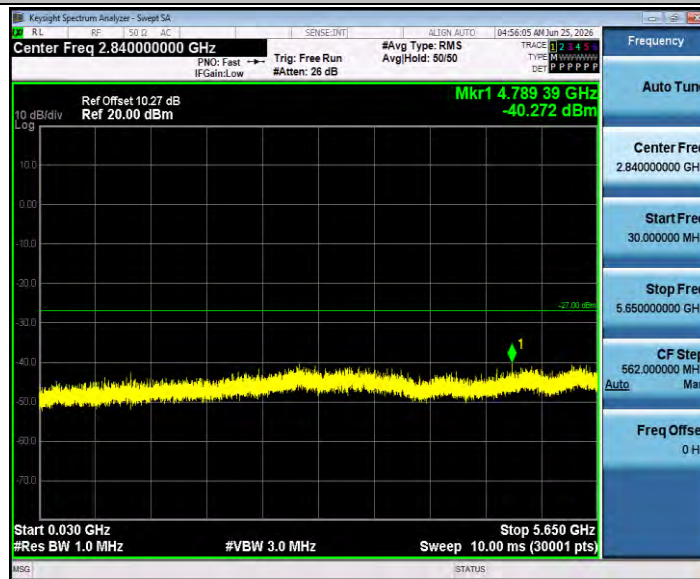
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11N20SISO_Ant4_5785_5925~27000



11N20SISO_Ant4_5825_30~5650



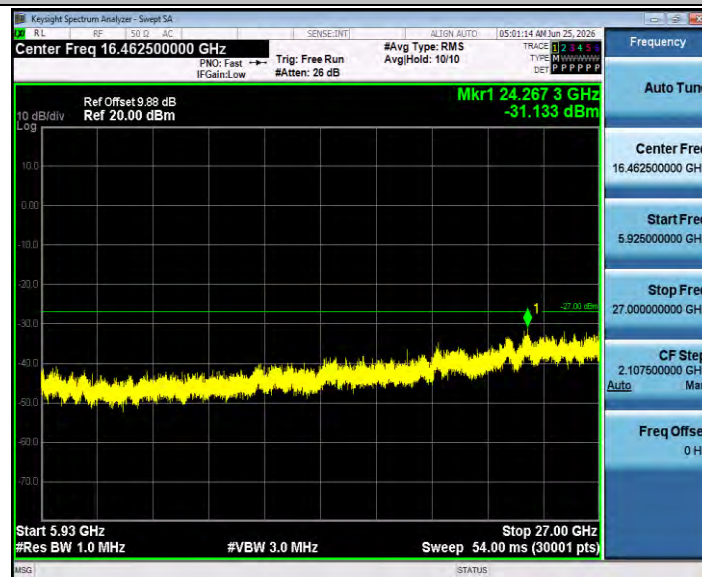
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11N40SISO_Ant4_5755_30~5650



11N40SISO_Ant4_5755_5925~27000



11N40SISO_Ant4_5795_30~5650



11N40SISO_Ant4_5795_5925~27000



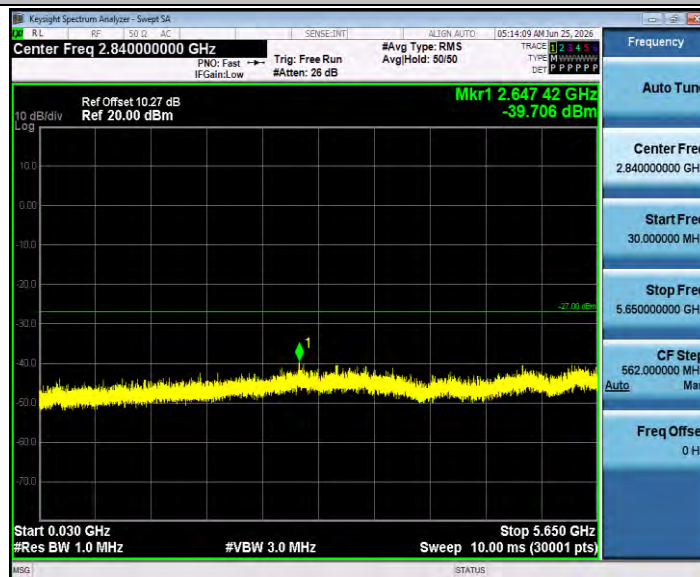
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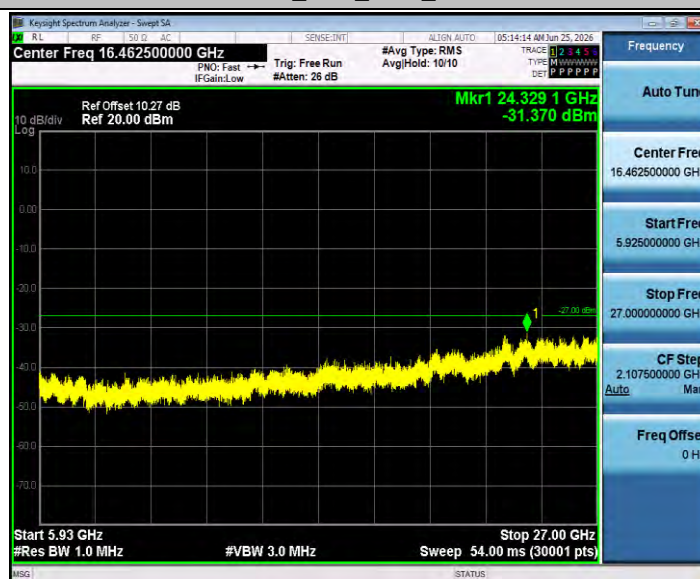
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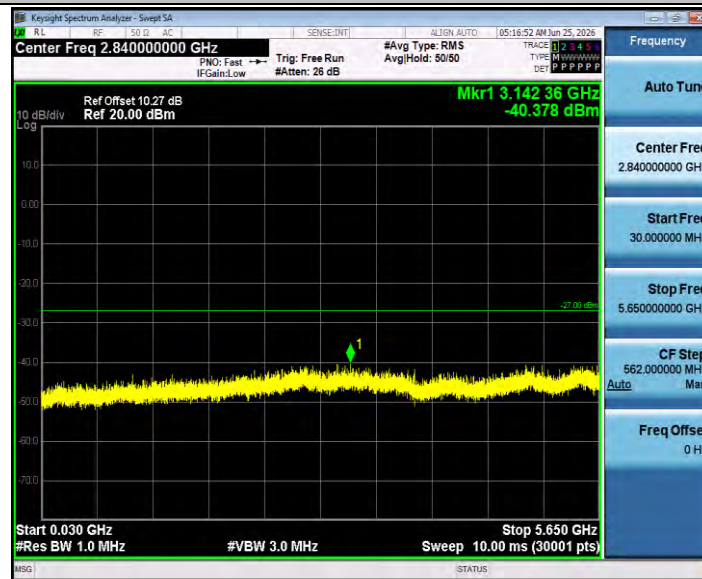
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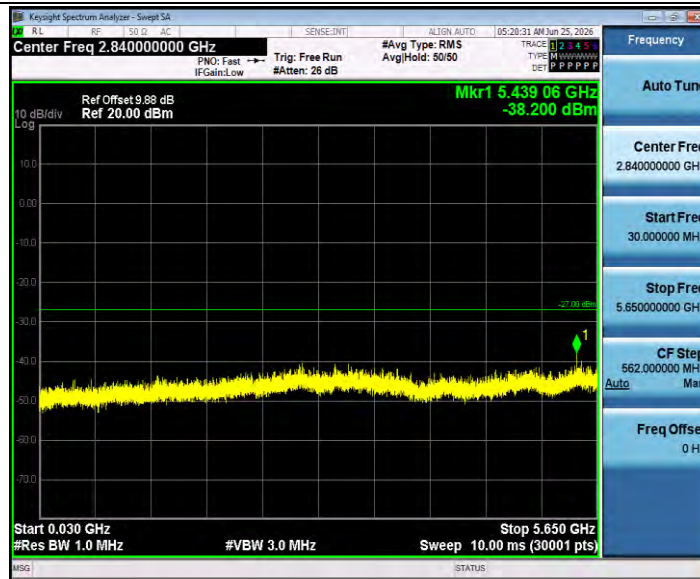
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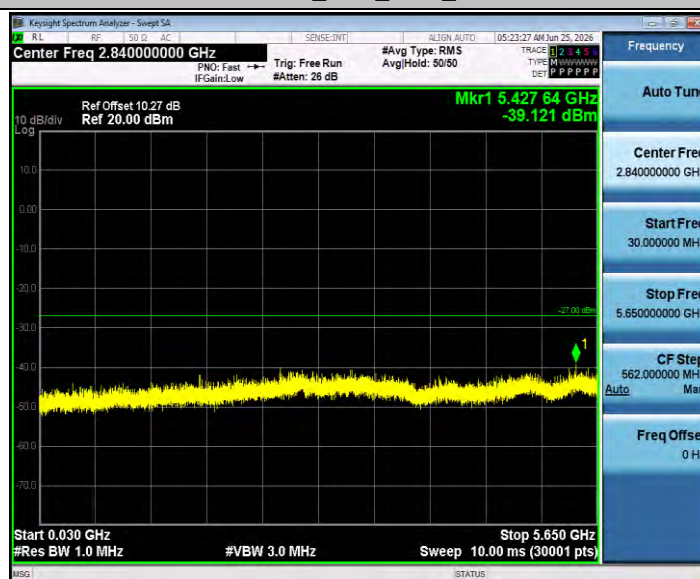
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11AC40SISO_Ant4_5795_30~5650



11AC40SISO_Ant4_5795_5925~27000



11AC80SISO_Ant4_5775_30~5650



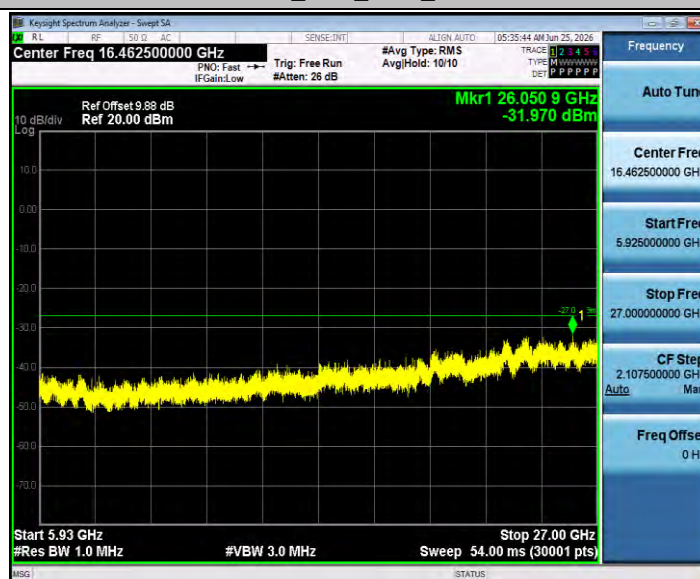
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11AX20SISO_Ant4_5745_30~5650



11AX20SISO_Ant4_5745_5925~27000



11AX20SISO_Ant4_5785_30~5650



11AX20SISO_Ant4_5785_5925~27000



11AX20SISO_Ant4_5825_30~5650



11AX20SISO_Ant4_5825_5925~27000



11AX40SISO_Ant4_5755_30~5650



11AX40SISO_Ant4_5755_5925~27000



11AX40SISO_Ant4_5795_30~5650



11AX40SISO_Ant4_5795_5925~27000



11AX80SISO_Ant4_5775_30~5650



11AX80SISO_Ant4_5775_5925~27000

