

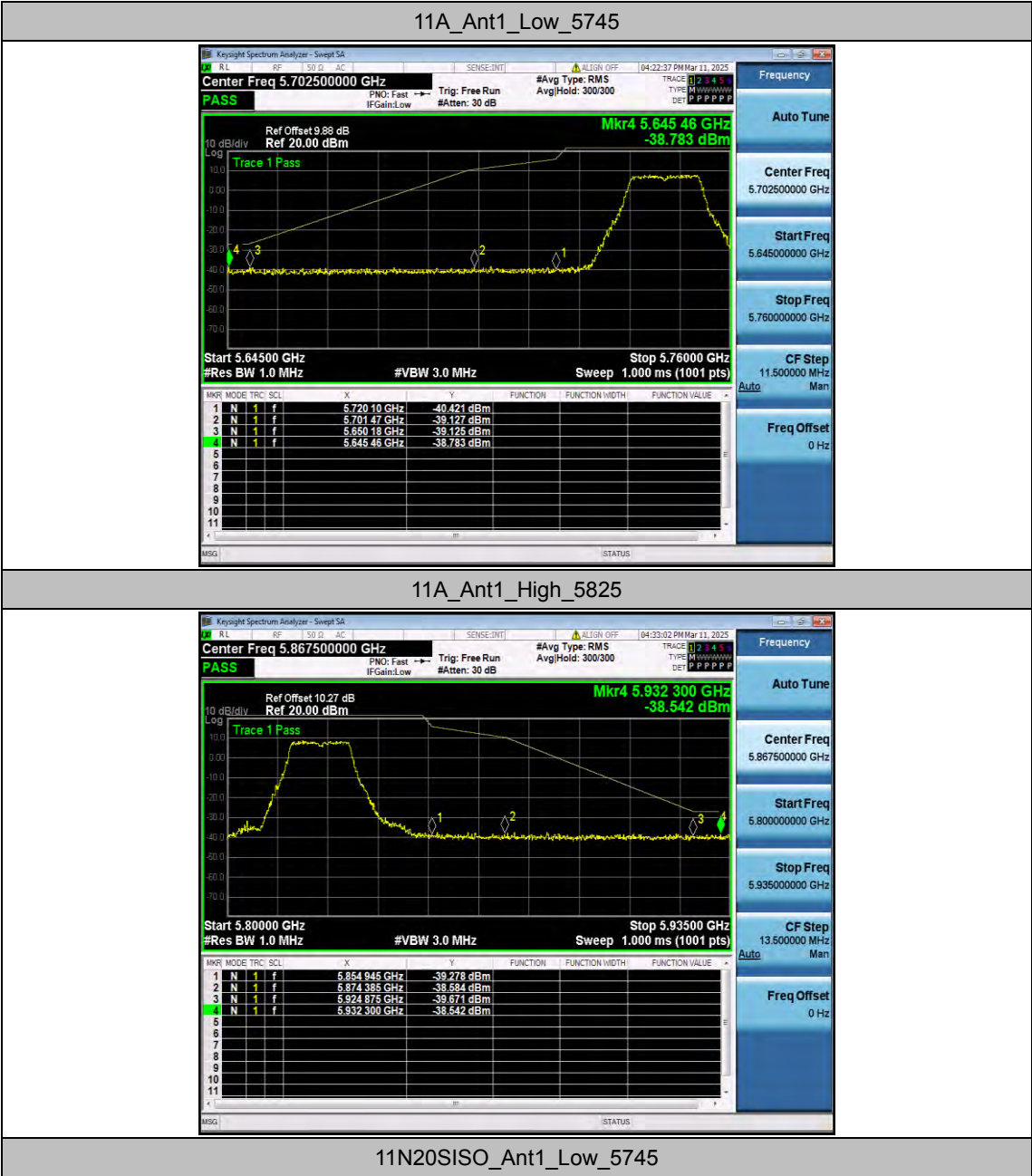
Appendix G.6: Band edge measurements

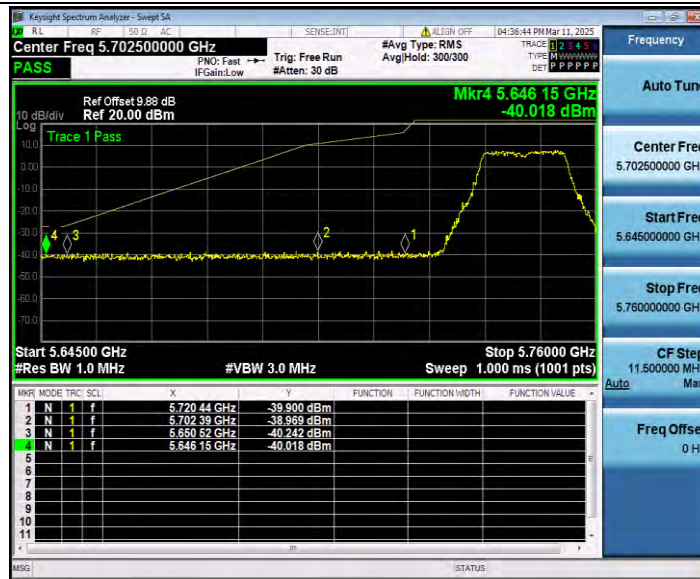
Test Result B4

TestMode	Antenna	ChName	Freq(MHz)	FreqRange [MHz]	Result [dBm]	Limit [dBm]	Verdict
11A	Ant1	Low	5745	5650~5700	-39.13	≤ -26.87	PASS
				5700~5720	-39.13	≤ 10.41	PASS
				5720~5725	-40.42	≤ 15.82	PASS
				5760~5650	-38.78	≤ -27	PASS
		High	5825	5850~5855	-39.28	≤ 15.73	PASS
				5855~5875	-38.58	≤ 10.17	PASS
				5875~5925	-39.67	≤ -26.91	PASS
				5925~5935	-38.54	≤ -27	PASS
11N20SI SO	Ant1	Low	5745	5650~5700	-40.24	≤ -26.62	PASS
				5700~5720	-38.97	≤ 10.67	PASS
				5720~5725	-39.9	≤ 16.60	PASS
				5760~5650	-40.02	≤ -27	PASS
		High	5825	5850~5855	-37.9	≤ 15.73	PASS
				5855~5875	-38.9	≤ 10.40	PASS
				5875~5925	-38.97	≤ -26.91	PASS
				5925~5935	-37.21	≤ -27	PASS
11N40SI SO	Ant1	Low	5755	5650~5700	-39.14	≤ -26.50	PASS
				5700~5720	-38.04	≤ 10.48	PASS
				5720~5725	-36.6	≤ 15.74	PASS
				5780~5650	-39.33	≤ -27	PASS
		High	5795	5850~5855	-37.98	≤ 16.03	PASS
				5855~5875	-38.23	≤ 10.25	PASS
				5875~5925	-40.02	≤ -26.95	PASS
				5925~5935	-38.36	≤ -27	PASS
11AC20S ISO	Ant1	Low	5745	5650~5700	-39.1	≤ -26.36	PASS
				5700~5720	-39.85	≤ 10.12	PASS
				5720~5725	-39.36	≤ 15.82	PASS
				5760~5650	-39.58	≤ -27	PASS
		High	5825	5850~5855	-37.97	≤ 15.73	PASS
				5855~5875	-38.35	≤ 10.02	PASS
				5875~5925	-39.51	≤ -26.91	PASS
				5925~5935	-38.16	≤ -27	PASS
11AC40S ISO	Ant1	Low	5755	5650~5700	-40.62	≤ -26.60	PASS
				5700~5720	-37.88	≤ 11.04	PASS
				5720~5725	-35.9	≤ 15.74	PASS
				5780~5650	-38.65	≤ -27	PASS

		High	5795	5850~5855	-38.97	≤ 15.66	PASS
				5855~5875	-37.65	≤ 10.11	PASS
				5875~5925	-39.56	≤ -26.95	PASS
				5925~5935	-38.35	≤ -27	PASS
11AC80S ISO	Ant1	Low	5775	5650~5700	-39.94	≤ -26.69	PASS
				5700~5720	-37.62	≤ 10.57	PASS
				5720~5725	-38.16	≤ 16.00	PASS
				5800~5650	-39.58	≤ -27	PASS
		High	5775	5850~5855	-38.64	≤ 16.26	PASS
				5855~5875	-38.12	≤ 11.23	PASS
				5875~5925	-39.44	≤ -26.73	PASS
				5925~5935	-38.72	≤ -27	PASS
11AX20SI SO	Ant1	Low	5745	5650~5700	-39.33	≤ -26.62	PASS
				5700~5720	-38.74	≤ 10.57	PASS
				5720~5725	-39.92	≤ 15.82	PASS
				5760~5650	-39.68	≤ -27	PASS
		High	5825	5850~5855	-38.84	≤ 16.65	PASS
				5855~5875	-38.63	≤ 10.02	PASS
				5875~5925	-39.77	≤ -26.91	PASS
				5925~5935	-38.11	≤ -27	PASS
11AX40SI SO	Ant1	Low	5755	5650~5700	-40.38	≤ -26.90	PASS
				5700~5720	-37.72	≤ 11.69	PASS
				5720~5725	-36.18	≤ 16.04	PASS
				5780~5650	-39.37	≤ -27	PASS
		High	5795	5850~5855	-38.39	≤ 15.66	PASS
				5855~5875	-37.48	≤ 10.02	PASS
				5875~5925	-40	≤ -26.95	PASS
				5925~5935	-38.17	≤ -27	PASS
11AX80SI SO	Ant1	Low	5775	5650~5700	-40.55	≤ -26.34	PASS
				5700~5720	-38.11	≤ 10.74	PASS
				5720~5725	-39.42	≤ 16.00	PASS
				5800~5650	-38.73	≤ -27	PASS
		High	5775	5850~5855	-38.57	≤ 15.84	PASS
				5855~5875	-38.44	≤ 10.60	PASS
				5875~5925	-39.55	≤ -26.73	PASS
				5925~5935	-38.46	≤ -27	PASS

Test Graphs B4





11N20SISO_Ant1_High_5825



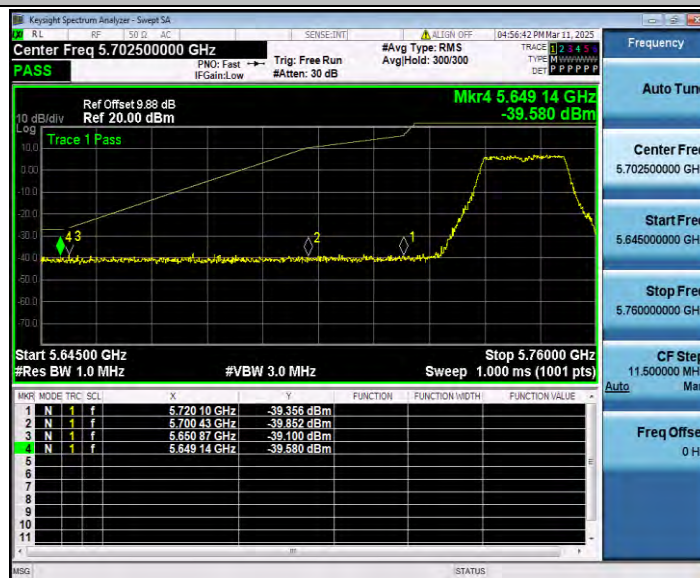
11N40SISO_Ant1_Low_5755



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



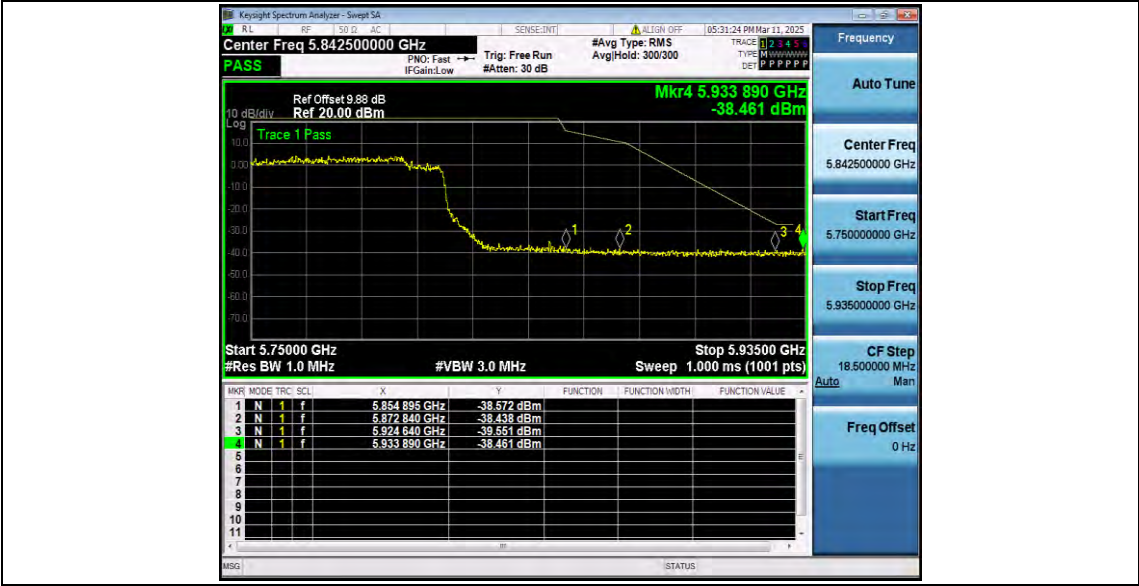
11AX40SISO_Ant1_High_5795



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	5496.01	-40.19	≤-27	PASS
			5925~27000	24309.43	-32.28	≤-27	PASS
		5785	30~5650	4974.48	-39.64	≤-27	PASS
			5925~27000	26429.57	-31.39	≤-27	PASS
		5825	30~5650	5428.01	-39.14	≤-27	PASS
			5925~27000	24250.42	-31.93	≤-27	PASS
11N20SISO	Ant1	5745	30~5650	3194.25	-39.87	≤-27	PASS
			5925~27000	24237.77	-31.02	≤-27	PASS
		5785	30~5650	4963.42	-39.98	≤-27	PASS
			5925~27000	26444.32	-31.85	≤-27	PASS
		5825	30~5650	4870.69	-39.91	≤-27	PASS
			5925~27000	26453.46	-31.46	≤-27	PASS
11N40SISO	Ant1	5755	30~5650	5404.41	-40.37	≤-27	PASS
			5925~27000	24887.58	-31.4	≤-27	PASS
		5795	30~5650	5446.93	-40.36	≤-27	PASS
			5925~27000	24981.72	-31.35	≤-27	PASS
11AC20SISO	Ant1	5745	30~5650	5482.34	-39.44	≤-27	PASS
			5925~27000	24243.39	-31.74	≤-27	PASS
		5785	30~5650	3419.98	-39.89	≤-27	PASS
			5925~27000	23991.9	-32.06	≤-27	PASS
		5825	30~5650	5505.38	-39.36	≤-27	PASS
			5925~27000	26544.78	-31.5	≤-27	PASS
11AC40SISO	Ant1	5755	30~5650	5455.36	-40.3	≤-27	PASS
			5925~27000	24344.55	-31.79	≤-27	PASS
		5795	30~5650	5458.36	-39.1	≤-27	PASS
			5925~27000	25986.29	-30.94	≤-27	PASS
11AC80SISO	Ant1	5775	30~5650	5631.45	-40.32	≤-27	PASS
			5925~27000	24821.55	-32.08	≤-27	PASS
11AX20SISO	Ant1	5745	30~5650	5507.44	-40.77	≤-27	PASS
			5925~27000	26645.94	-31.48	≤-27	PASS
		5785	30~5650	5443.93	-39.94	≤-27	PASS
			5925~27000	26067.08	-31.17	≤-27	PASS
		5825	30~5650	5027.12	-39.86	≤-27	PASS
			5925~27000	24273.6	-31.63	≤-27	PASS
11AX40SISO	Ant1	5755	30~5650	2592.16	-39.88	≤-27	PASS
			5925~27000	26655.78	-32.04	≤-27	PASS

		5795	30~5650	5612.72	-39.68	≤ -27	PASS
			5925~27000	24265.17	-31.49	≤ -27	PASS
11AX80SISO	Ant1	5775	30~5650	3327.82	-39.99	≤ -27	PASS
			5925~27000	23460.1	-32.66	≤ -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



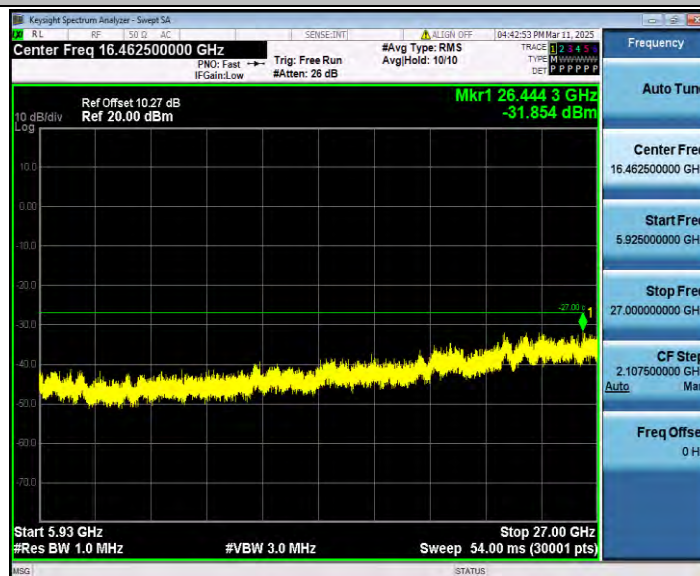
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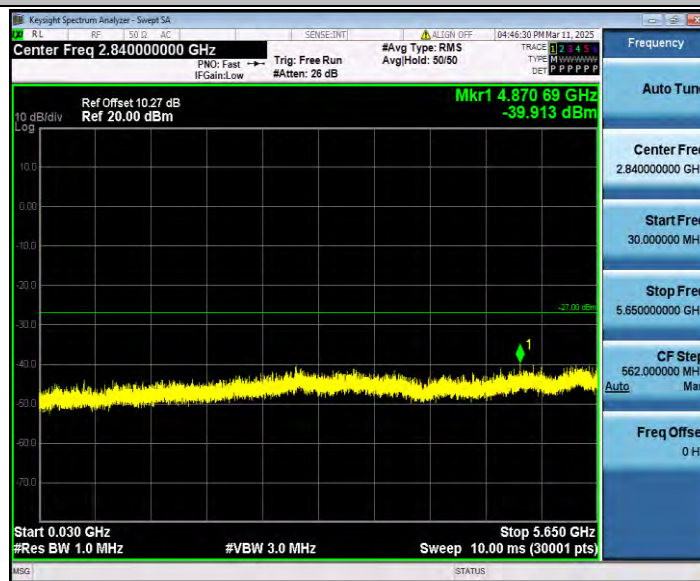
11N20SISO_Ant1_5785_30~5650



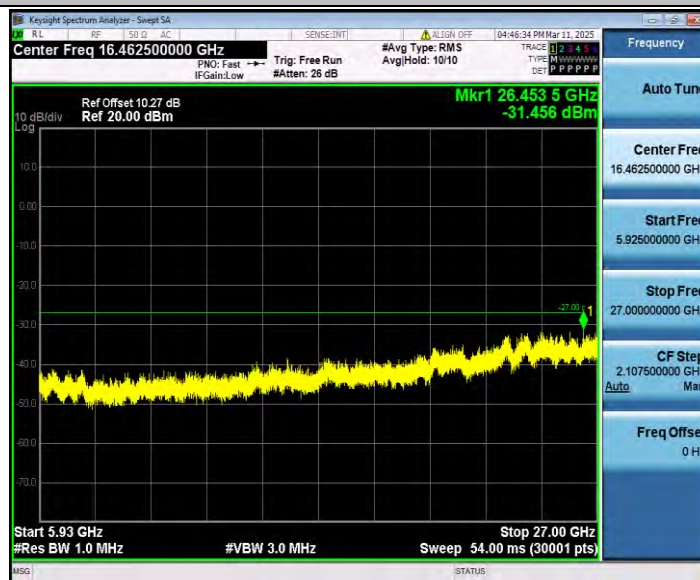
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11N20SISO_Ant1_5825_30~5650



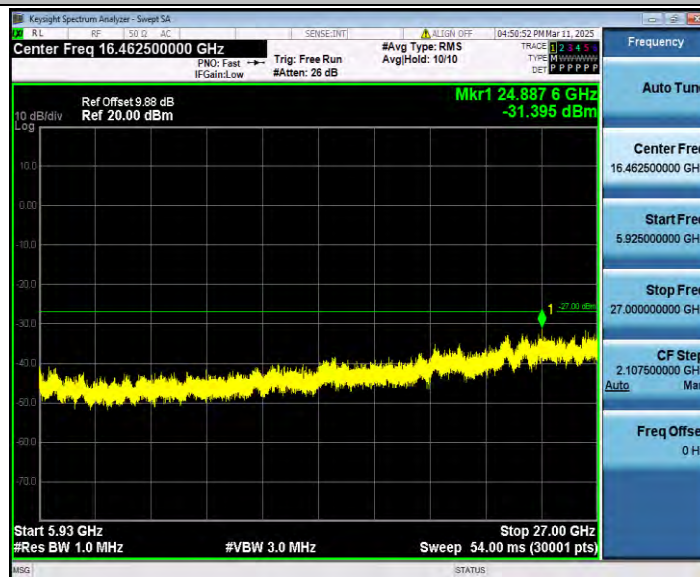
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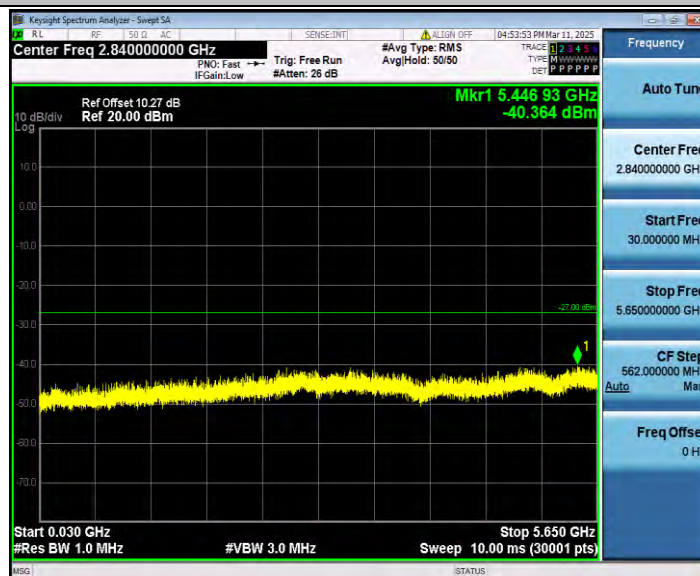
11N40SISO_Ant1_5755_30~5650



11N40SISO_Ant1_5755_5925~27000



11N40SISO_Ant1_5795_30~5650



11N40SISO_Ant1_5795_5925~27000



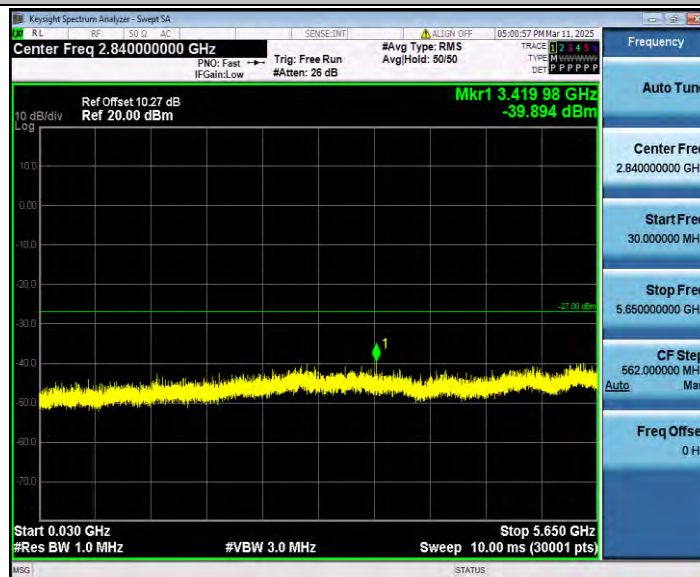
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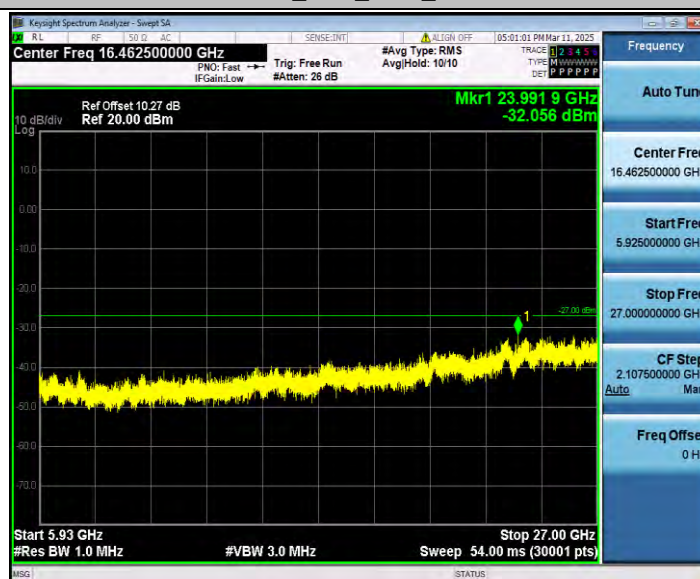
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11AC20SISO_Ant1_5785_30~5650



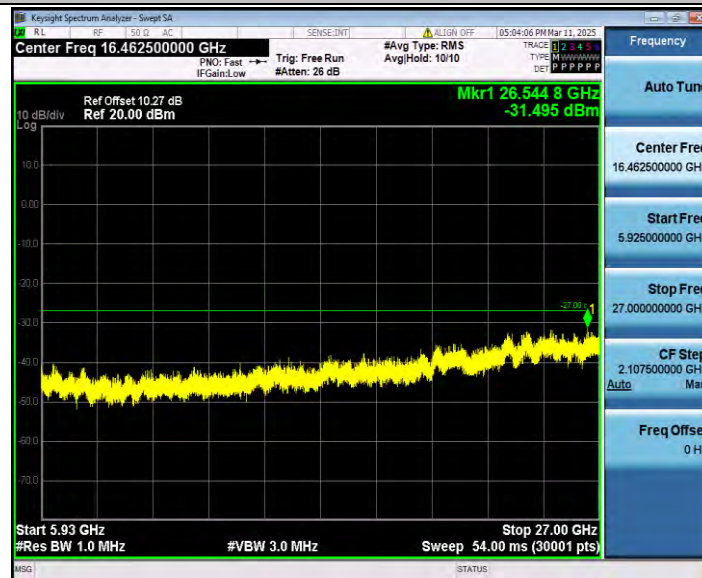
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11AC20SISO_Ant1_5825_30~5650



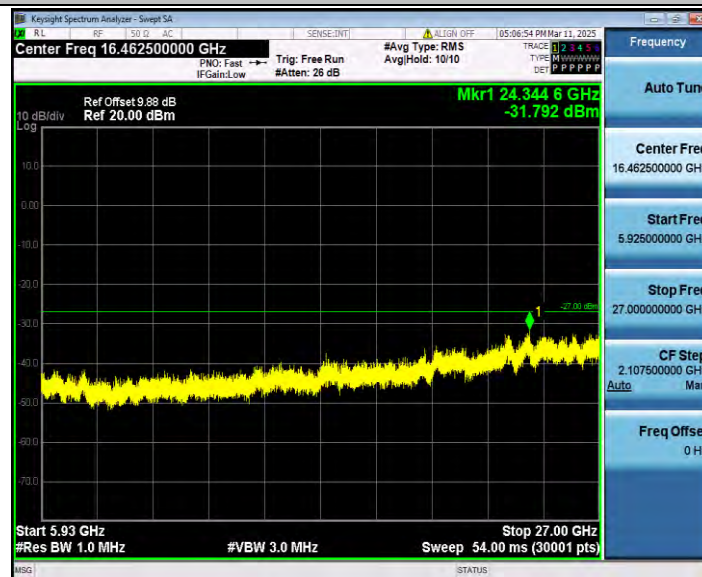
11AC20SISO_Ant1_5825_5925~27000



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



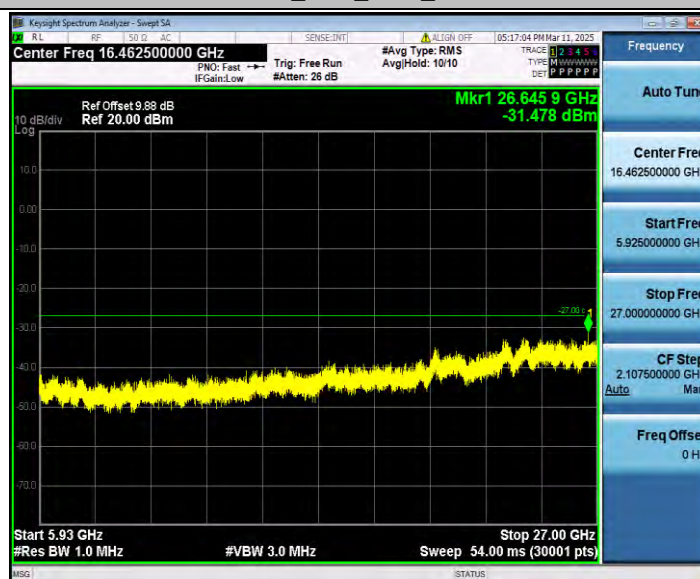
11AC80SISO_Ant1_5775_5925~27000



11AX20SISO_Ant1_5745_30~5650



11AX20SISO_Ant1_5745_5925~27000



11AX20SISO_Ant1_5785_30~5650



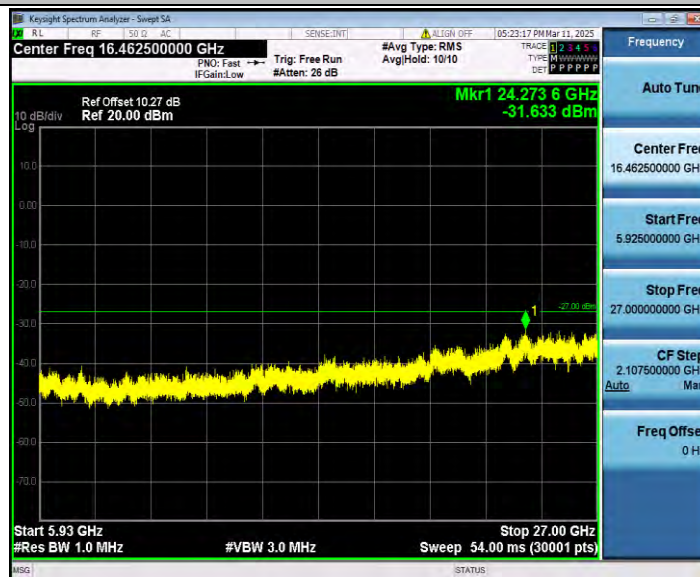
11AX20SISO_Ant1_5785_5925~27000



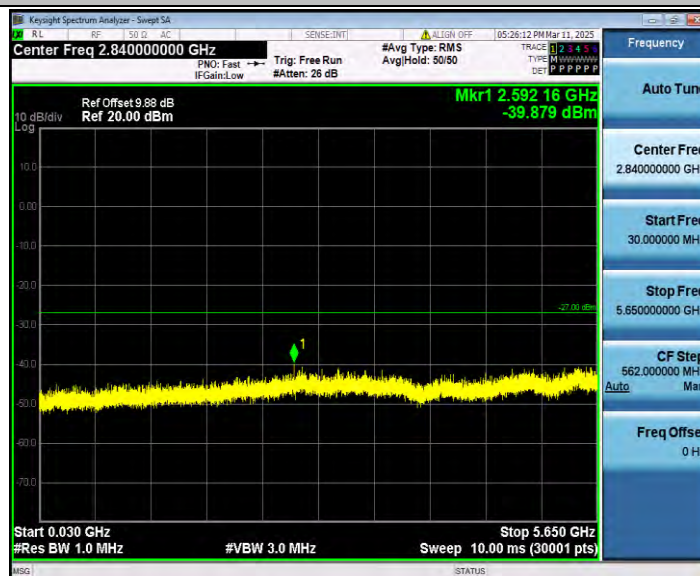
11AX20SISO_Ant1_5825_30~5650



11AX20SISO_Ant1_5825_5925~27000



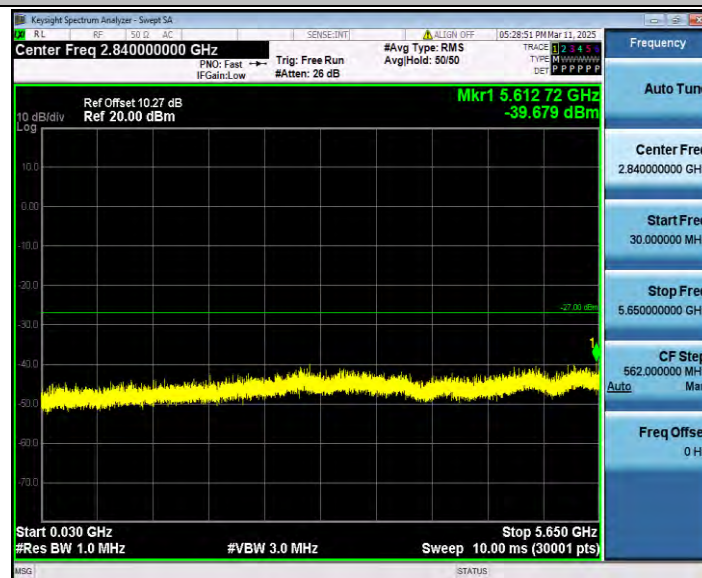
11AX40SISO_Ant1_5755_30~5650



11AX40SISO_Ant1_5755_5925~27000



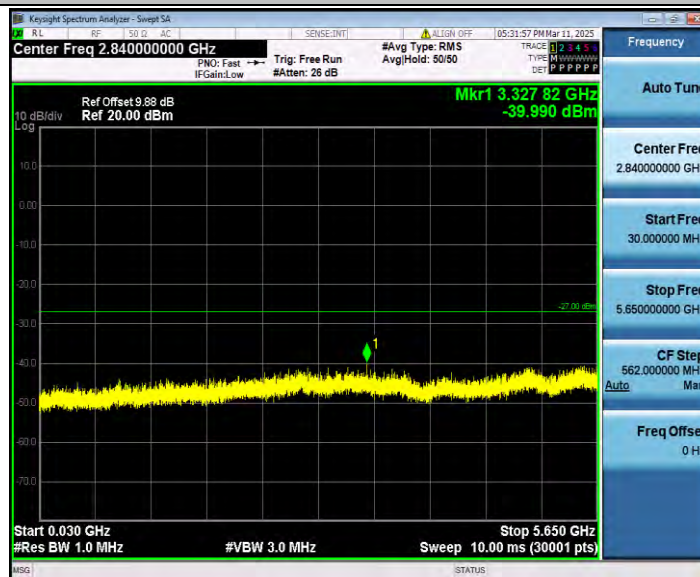
11AX40SISO_Ant1_5795_30~5650



11AX40SISO_Ant1_5795_5925~27000



11AX80SISO_Ant1_5775_30~5650



11AX80SISO_Ant1_5775_5925~27000

