

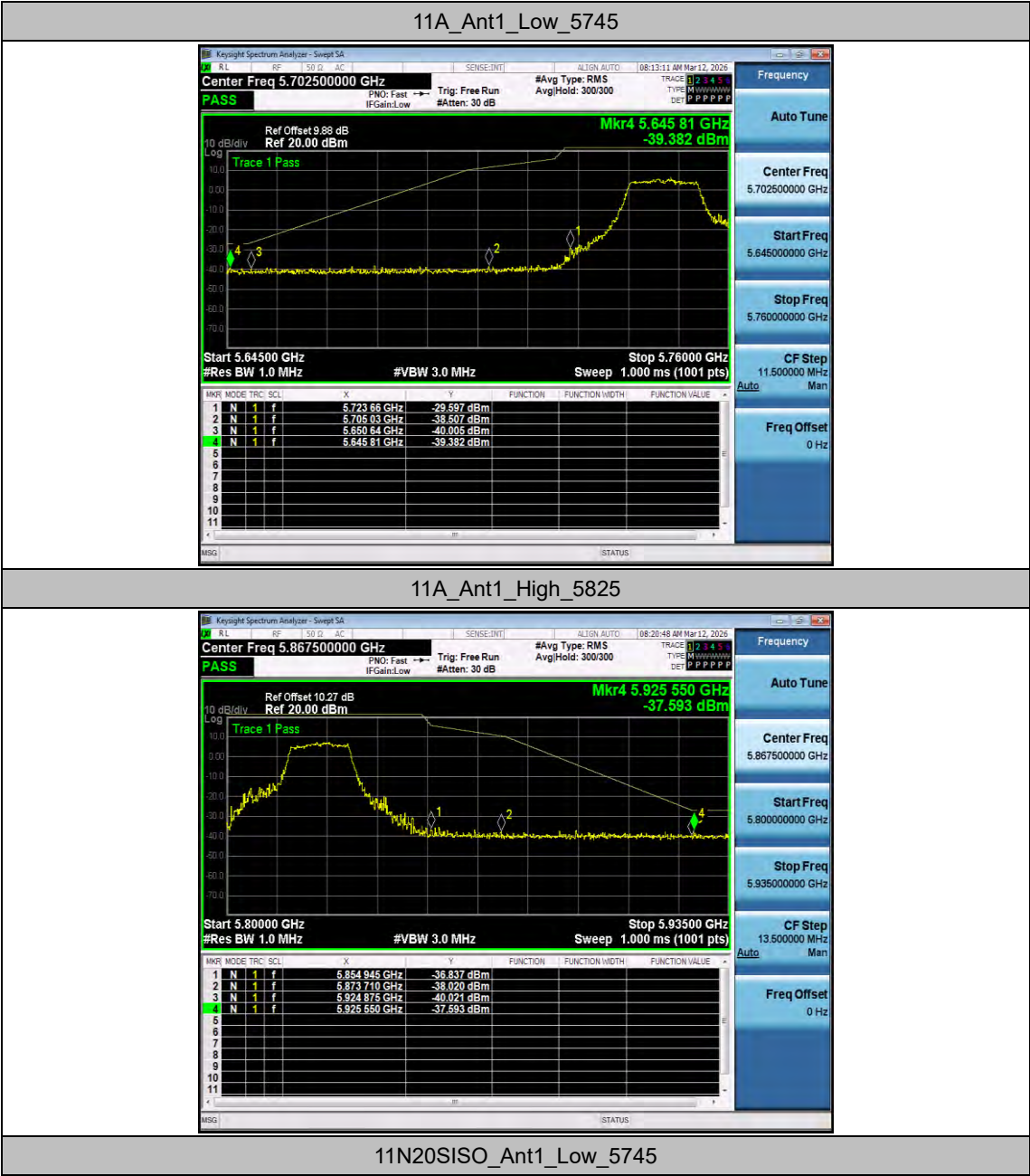
Appendix G.6:Band edge measurements

Test Result B4

TestMode	Antenna	ChName	Freq(MHz)	FreqRange [MHz]	Result [dBm]	Limit [dBm]	Verdict
11A	Ant1	Low	5745	5650~5700	-40.01	≤-26.53	PASS
				5700~5720	-38.51	≤11.41	PASS
				5720~5725	-29.6	≤23.94	PASS
				5760~5650	-39.38	≤-27	PASS
		High	5825	5850~5855	-36.84	≤15.73	PASS
				5855~5875	-38.02	≤10.36	PASS
				5875~5925	-40.02	≤-26.91	PASS
				5925~5935	-37.59	≤-27	PASS
11N20SI SO	Ant1	Low	5745	5650~5700	-39.56	≤-25.93	PASS
				5700~5720	-39.69	≤10.12	PASS
				5720~5725	-30.15	≤19.49	PASS
				5760~5650	-39.7	≤-27	PASS
		High	5825	5850~5855	-34.95	≤16.34	PASS
				5855~5875	-33.51	≤14.03	PASS
				5875~5925	-37.98	≤-25.11	PASS
				5925~5935	-38.25	≤-27	PASS
11N40SI SO	Ant1	Low	5755	5650~5700	-40.74	≤-26.90	PASS
				5700~5720	-37.56	≤10.70	PASS
				5720~5725	-37.37	≤16.66	PASS
				5780~5650	-39.99	≤-27	PASS
		High	5795	5850~5855	-37.34	≤16.41	PASS
				5855~5875	-37.42	≤10.62	PASS
				5875~5925	-38.16	≤-26.10	PASS
				5925~5935	-38.39	≤-27	PASS
11AC20S ISO	Ant1	Low	5745	5650~5700	-39.59	≤-25.25	PASS
				5700~5720	-29.56	≤15.53	PASS
				5720~5725	-21.33	≤21.32	PASS
				5760~5650	-39.82	≤-27	PASS
		High	5825	5850~5855	-30.09	≤18.19	PASS
				5855~5875	-32.9	≤15.39	PASS
				5875~5925	-39.04	≤-26.71	PASS
				5925~5935	-38.51	≤-27	PASS
11AC40S ISO	Ant1	Low	5755	5650~5700	-39.49	≤-26.20	PASS
				5700~5720	-25.88	≤14.48	PASS
				5720~5725	-28.91	≤15.74	PASS
				5780~5650	-39.83	≤-27	PASS

		High	5795	5850~5855	-30.24	≤ 21.30	PASS
				5855~5875	-36.4	≤ 10.43	PASS
				5875~5925	-39.78	≤ -26.71	PASS
				5925~5935	-38.47	≤ -27	PASS
11AC80S ISO	Ant1	Low	5775	5650~5700	-37.48	≤ -26.57	PASS
				5700~5720	-22.74	≤ 10.09	PASS
				5720~5725	-23.96	≤ 16.00	PASS
				5800~5650	-36.41	≤ -27	PASS
		High	5775	5850~5855	-24.89	≤ 17.95	PASS
				5855~5875	-23.85	≤ 13.45	PASS
				5875~5925	-36.79	≤ -26.73	PASS
				5925~5935	-37.38	≤ -27	PASS
11AX20SI SO	Ant1	Low	5745	5650~5700	-40.69	≤ -26.79	PASS
				5700~5720	-38.96	≤ 10.12	PASS
				5720~5725	-37.21	≤ 17.13	PASS
				5760~5650	-40.35	≤ -27	PASS
		High	5825	5850~5855	-30.17	≤ 15.73	PASS
				5855~5875	-32.28	≤ 14.29	PASS
				5875~5925	-39.37	≤ -26.21	PASS
				5925~5935	-38.3	≤ -27	PASS
11AX40SI SO	Ant1	Low	5755	5650~5700	-39.75	≤ -26.60	PASS
				5700~5720	-33.7	≤ 12.10	PASS
				5720~5725	-32.62	≤ 15.74	PASS
				5780~5650	-39.15	≤ -27	PASS
		High	5795	5850~5855	-37.03	≤ 16.03	PASS
				5855~5875	-38.13	≤ 10.11	PASS
				5875~5925	-38.11	≤ -26.71	PASS
				5925~5935	-38.26	≤ -27	PASS
11AX80SI SO	Ant1	Low	5775	5650~5700	-38.64	≤ -26.91	PASS
				5700~5720	-26.09	≤ 10.48	PASS
				5720~5725	-25.83	≤ 15.65	PASS
				5800~5650	-37.13	≤ -27	PASS
		High	5775	5850~5855	-29.06	≤ 15.84	PASS
				5855~5875	-25.89	≤ 14.02	PASS
				5875~5925	-37.12	≤ -25.23	PASS
				5925~5935	-38.42	≤ -27	PASS

Test GraphsB4





11N20SISO_Ant1_High_5825



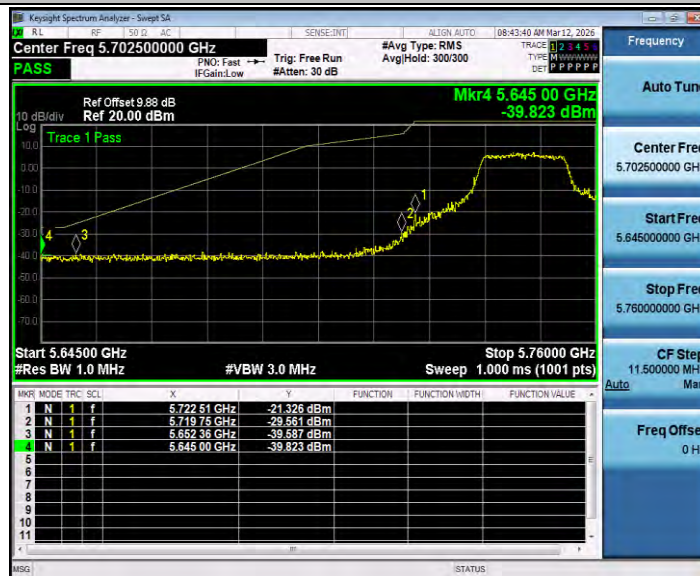
11N40SISO_Ant1_Low_5755



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



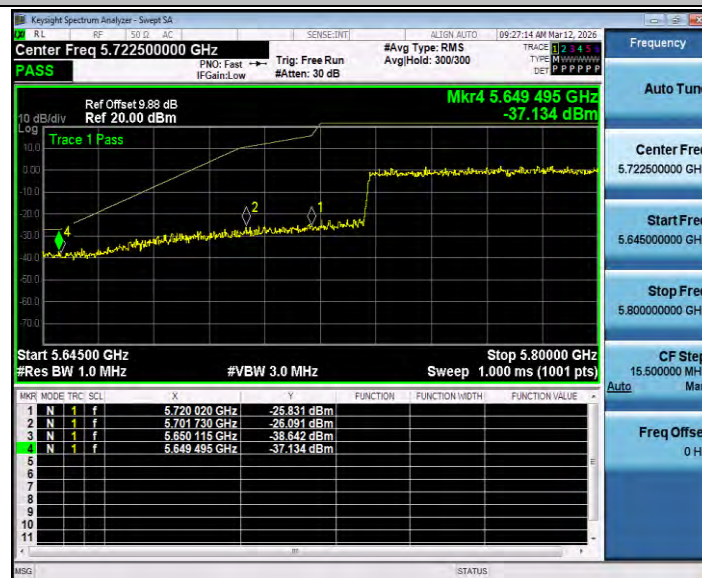
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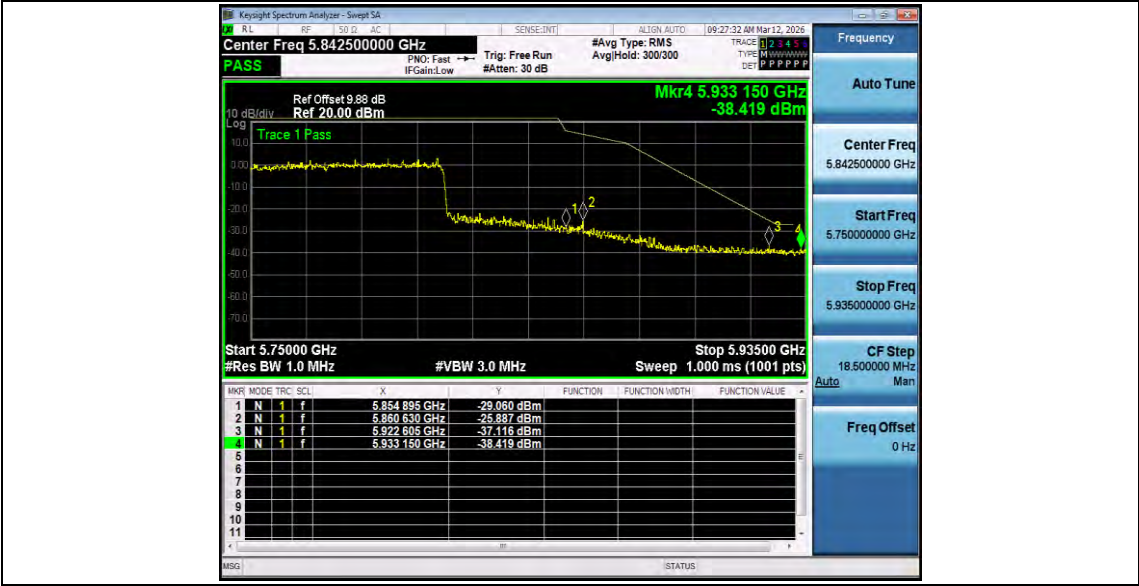
11AX40SISO_Ant1_High_5795



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	5408.53	-39.78	≤-27	PASS
			5925~27000	24315.05	-32.03	≤-27	PASS
		5785	30~5650	5451.24	-39.75	≤-27	PASS
			5925~27000	26922.73	-31.58	≤-27	PASS
		5825	30~5650	5476.53	-38.6	≤-27	PASS
			5925~27000	23550.02	-31.63	≤-27	PASS
11N20SISO	Ant1	5745	30~5650	5447.31	-39.99	≤-27	PASS
			5925~27000	25206.52	-32.35	≤-27	PASS
		5785	30~5650	5466.23	-40.41	≤-27	PASS
			5925~27000	24223.72	-31.3	≤-27	PASS
		5825	30~5650	5315.98	-39.45	≤-27	PASS
			5925~27000	26549	-31.4	≤-27	PASS
11N40SISO	Ant1	5755	30~5650	5441.69	-40.63	≤-27	PASS
			5925~27000	26966.98	-32.25	≤-27	PASS
		5795	30~5650	5467.91	-40.5	≤-27	PASS
			5925~27000	26900.95	-31.92	≤-27	PASS
11AC20SISO	Ant1	5745	30~5650	5050.16	-40.51	≤-27	PASS
		5785	30~5650	5462.48	-38.74	≤-27	PASS
			5925~27000	24820.85	-30.82	≤-27	PASS
		5825	30~5650	5420.14	-39.99	≤-27	PASS
5925~27000	24259.55		-31.83	≤-27	PASS		
11AC40SISO	Ant1	5755	30~5650	2662.03	-39.84	≤-27	PASS
			5925~27000	26105.72	-32.36	≤-27	PASS
		5795	30~5650	5486.08	-39.94	≤-27	PASS
			5925~27000	24838.41	-31.09	≤-27	PASS
11AC80SISO	Ant1	5775	30~5650	5631.27	-38.81	≤-27	PASS
			5925~27000	24771.67	-32.05	≤-27	PASS
11AX20SISO	Ant1	5745	30~5650	4672.31	-40.71	≤-27	PASS
			5925~27000	24225.13	-32.17	≤-27	PASS
		5785	30~5650	4957.62	-39.69	≤-27	PASS
			5925~27000	26489.28	-31.33	≤-27	PASS
		5825	30~5650	4069.84	-40.1	≤-27	PASS
			5925~27000	25259.91	-31.81	≤-27	PASS
11AX40SISO	Ant1	5755	30~5650	5407.59	-39.13	≤-27	PASS
			5925~27000	26791.36	-31.5	≤-27	PASS
		5795	30~5650	5395.04	-38.71	≤-27	PASS

			5925~27000	25659.63	-31.88	≤-27	PASS
11AX80SISO	Ant1	5775	30~5650	5645.13	-39.14	≤-27	PASS
			5925~27000	24301.7	-31.49	≤-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



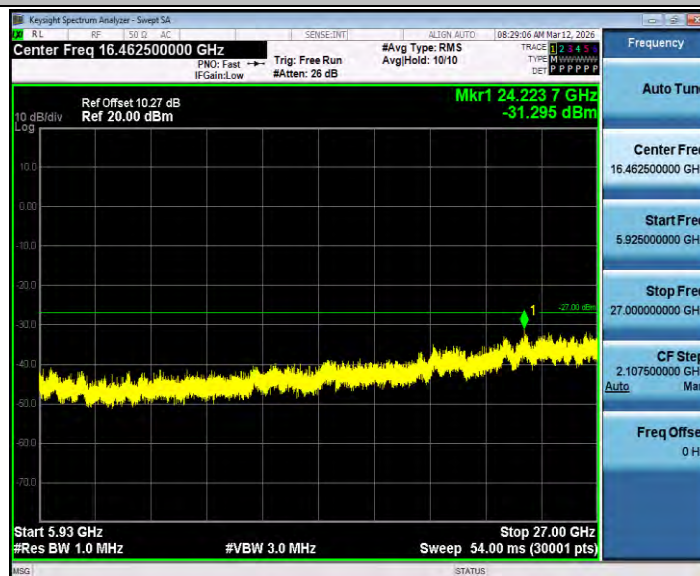
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11N20SISO_Ant1_5785_30~5650



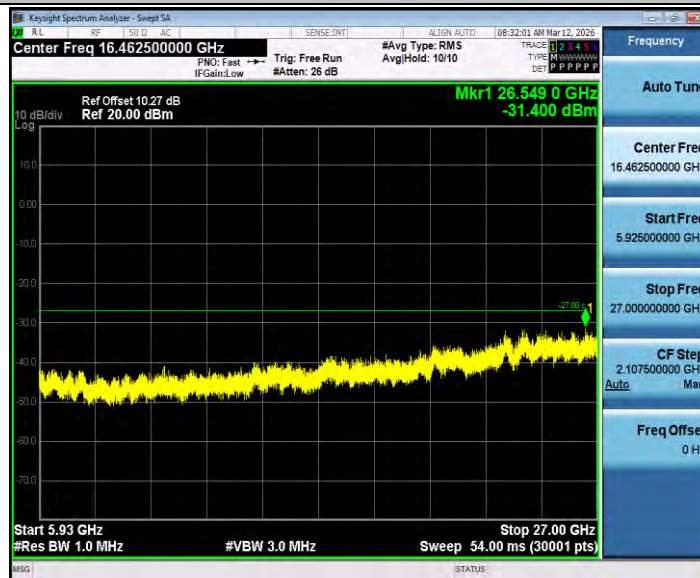
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11N20SISO_Ant1_5825_30~5650



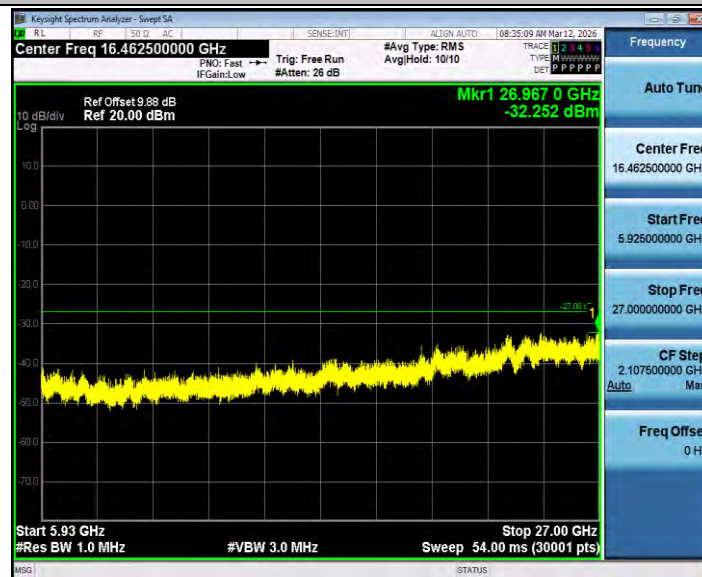
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11N40SISO_Ant1_5755_30~5650



11N40SISO_Ant1_5755_5925~27000



11N40SISO_Ant1_5795_30~5650



11N40SISO_Ant1_5795_5925~27000



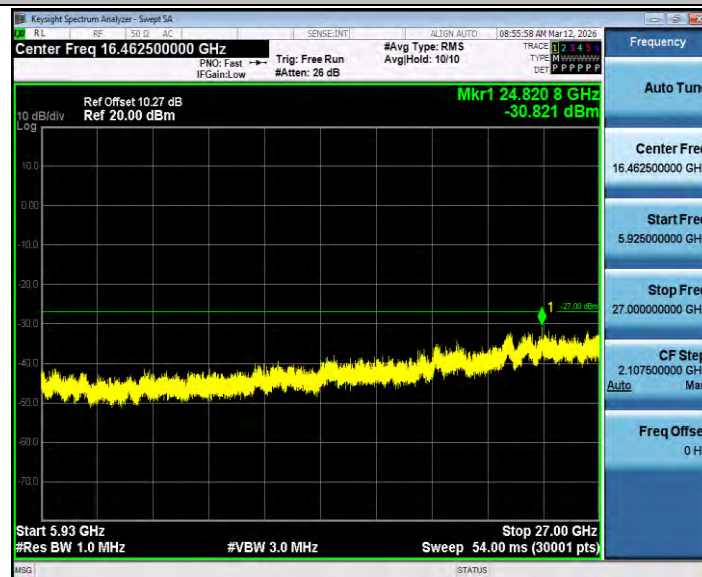
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11AC20SISO_Ant1_5785_30~5650



11AC20SISO_Ant1_5785_5925~27000



11AC20SISO_Ant1_5825_30~5650



11AC20SISO_Ant1_5825_5925~27000



11AC40SISO_Ant1_5755_30~5650



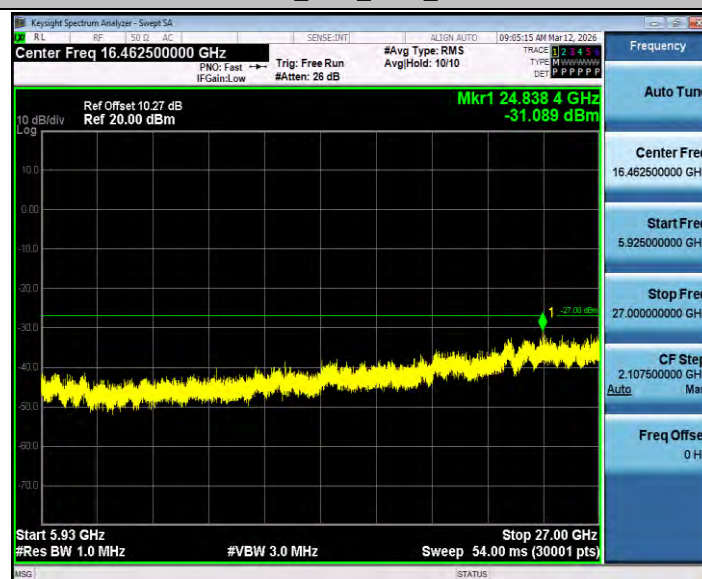
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11AC40SISO_Ant1_5795_30~5650



11AC40SISO_Ant1_5795_5925~27000



11AC80SISO_Ant1_5775_30~5650



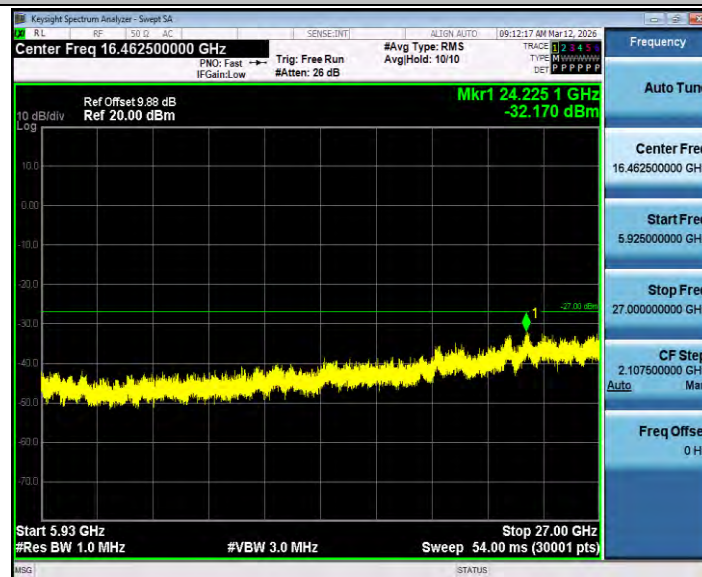
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11AX20SISO_Ant1_5745_30~5650



11AX20SISO_Ant1_5745_5925~27000



11AX20SISO_Ant1_5785_30~5650



11AX20SISO_Ant1_5785_5925~27000



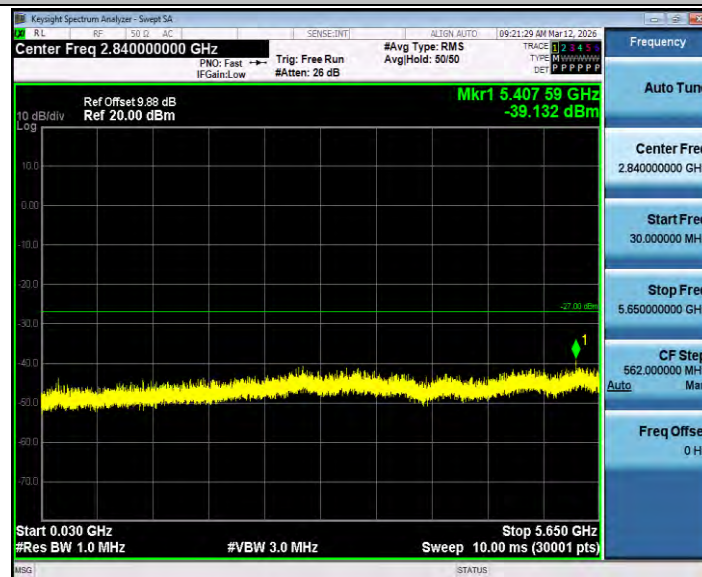
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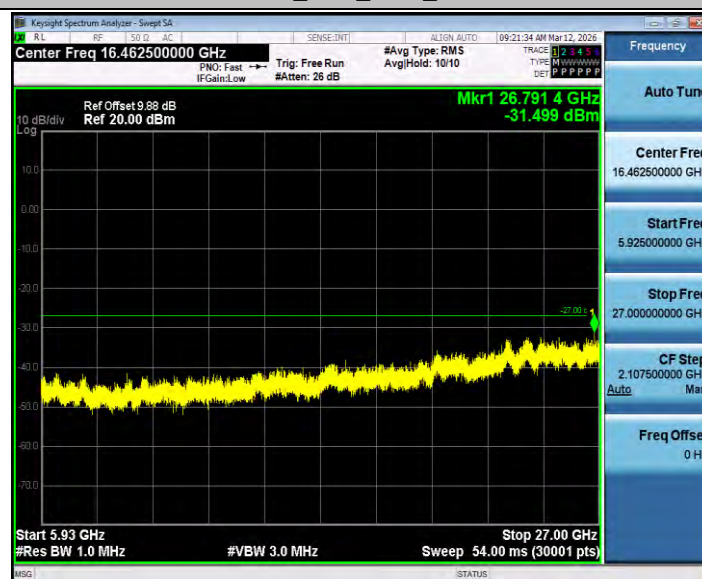
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11AX40SISO_Ant1_5755_30~5650



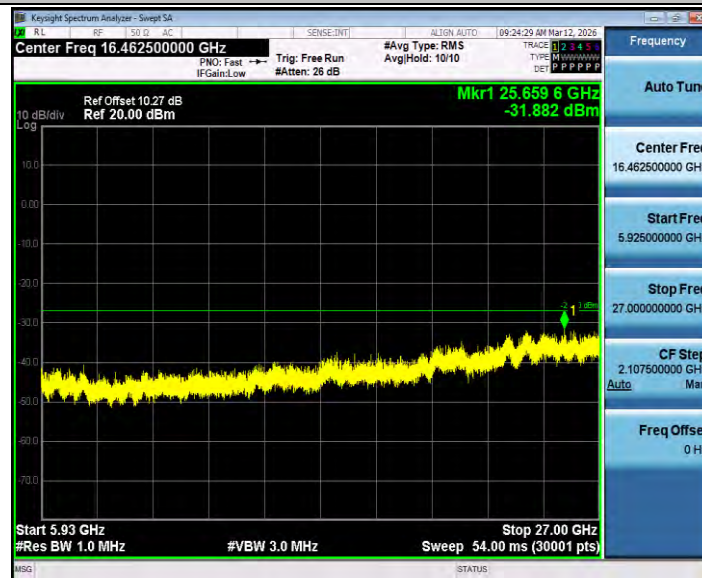
11AX40SISO_Ant1_5755_5925~27000



11AX40SISO_Ant1_5795_30~5650



11AX40SISO_Ant1_5795_5925~27000



11AX80SISO_Ant1_5775_30~5650

