

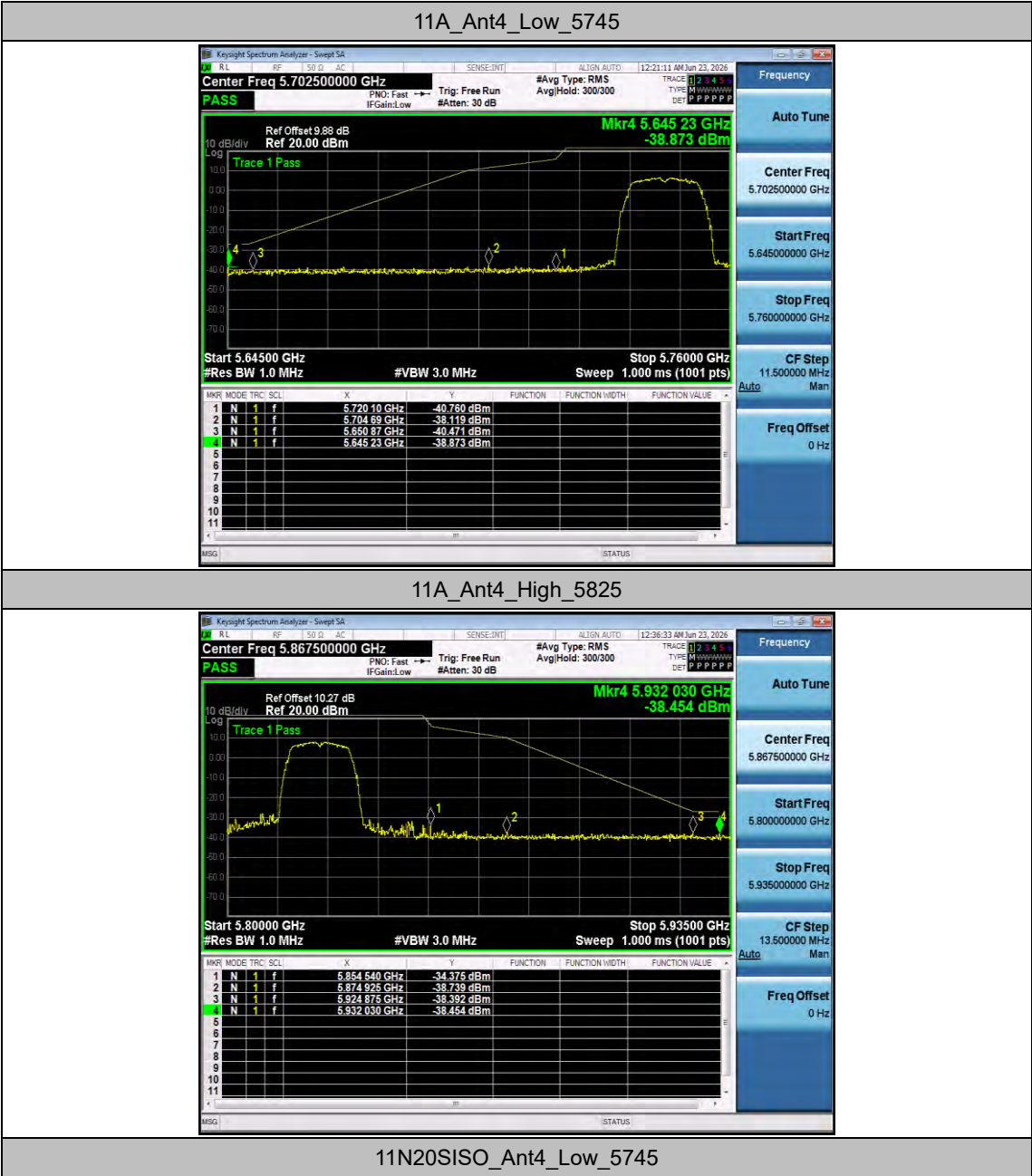
Appendix C.6:Band edge measurements

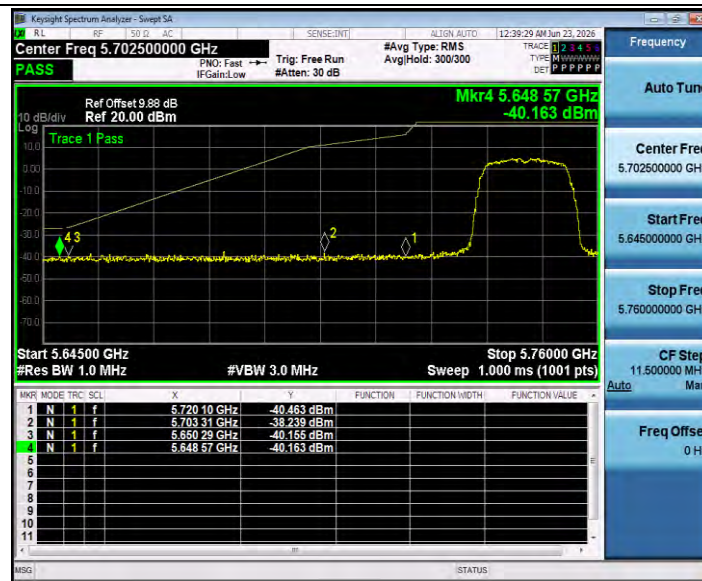
Test Result B4

TestMode	Antenna	ChName	Freq(MHz)	FreqRange [MHz]	Result [dBm]	Limit [dBm]	Verdict
11A	Ant4	Low	5745	5650~5700	-40.47	≤-26.36	PASS
				5700~5720	-38.12	≤11.31	PASS
				5720~5725	-40.76	≤15.82	PASS
				5760~5650	-38.87	≤-27	PASS
		High	5825	5850~5855	-34.38	≤16.65	PASS
				5855~5875	-38.74	≤10.02	PASS
				5875~5925	-38.39	≤-26.91	PASS
				5925~5935	-38.45	≤-27	PASS
11N20SI SO	Ant4	Low	5745	5650~5700	-40.16	≤-26.79	PASS
				5700~5720	-38.24	≤10.93	PASS
				5720~5725	-40.46	≤15.82	PASS
				5760~5650	-40.16	≤-27	PASS
		High	5825	5850~5855	-35.87	≤15.73	PASS
				5855~5875	-37.86	≤10.85	PASS
				5875~5925	-39.27	≤-26.91	PASS
				5925~5935	-38.44	≤-27	PASS
11N40SI SO	Ant4	Low	5755	5650~5700	-39.82	≤-26.50	PASS
				5700~5720	-39.28	≤10.59	PASS
				5720~5725	-39.11	≤16.04	PASS
				5780~5650	-39.34	≤-27	PASS
		High	5795	5850~5855	-40.3	≤16.03	PASS
				5855~5875	-38.07	≤10.06	PASS
				5875~5925	-37.31	≤-25.98	PASS
				5925~5935	-37.43	≤-27	PASS
11AC20S ISO	Ant4	Low	5745	5650~5700	-39.45	≤-26.53	PASS
				5700~5720	-39.77	≤10.18	PASS
				5720~5725	-38.38	≤16.87	PASS
				5760~5650	-39.44	≤-27	PASS
		High	5825	5850~5855	-39.31	≤15.73	PASS
				5855~5875	-38.48	≤10.66	PASS
				5875~5925	-39.27	≤-26.61	PASS
				5925~5935	-37.95	≤-27	PASS
11AC40S ISO	Ant4	Low	5755	5650~5700	-40.21	≤-26.70	PASS
				5700~5720	-39.15	≤10.48	PASS
				5720~5725	-39.26	≤16.35	PASS
				5780~5650	-39.69	≤-27	PASS

		High	5795	5850~5855	-38.42	≤ 16.41	PASS
				5855~5875	-38.11	≤ 10.16	PASS
				5875~5925	-38.63	≤ -26.95	PASS
				5925~5935	-38.39	≤ -27	PASS
11AC80S ISO	Ant4	Low	5775	5650~5700	-40.47	≤ -26.69	PASS
				5700~5720	-40.31	≤ 10.01	PASS
				5720~5725	-39.91	≤ 15.65	PASS
				5800~5650	-38.8	≤ -27	PASS
		High	5775	5850~5855	-40.13	≤ 15.84	PASS
				5855~5875	-39.39	≤ 10.04	PASS
				5875~5925	-39.33	≤ -26.87	PASS
				5925~5935	-39.28	≤ -27	PASS
11AX20SI SO	Ant4	Low	5745	5650~5700	-40.58	≤ -26.79	PASS
				5700~5720	-39.3	≤ 10.44	PASS
				5720~5725	-40.54	≤ 16.08	PASS
				5760~5650	-39.89	≤ -27	PASS
		High	5825	5850~5855	-38.38	≤ 15.73	PASS
				5855~5875	-37.68	≤ 10.02	PASS
				5875~5925	-38.54	≤ -26.41	PASS
				5925~5935	-38.63	≤ -27	PASS
11AX40SI SO	Ant4	Low	5755	5650~5700	-40.16	≤ -26.80	PASS
				5700~5720	-39.8	≤ 10.32	PASS
				5720~5725	-38.93	≤ 16.35	PASS
				5780~5650	-39.79	≤ -27	PASS
		High	5795	5850~5855	-39.44	≤ 15.66	PASS
				5855~5875	-37.81	≤ 10.34	PASS
				5875~5925	-38.91	≤ -26.22	PASS
				5925~5935	-38.21	≤ -27	PASS
11AX80SI SO	Ant4	Low	5775	5650~5700	-38.62	≤ -26.80	PASS
				5700~5720	-40.06	≤ 10.18	PASS
				5720~5725	-39.99	≤ 16.00	PASS
				5800~5650	-39.32	≤ -27	PASS
		High	5775	5850~5855	-39.14	≤ 15.84	PASS
				5855~5875	-38.63	≤ 10.19	PASS
				5875~5925	-40.38	≤ -26.87	PASS
				5925~5935	-38.96	≤ -27	PASS

Test GraphsB4





11N20SISO_Ant4_High_5825



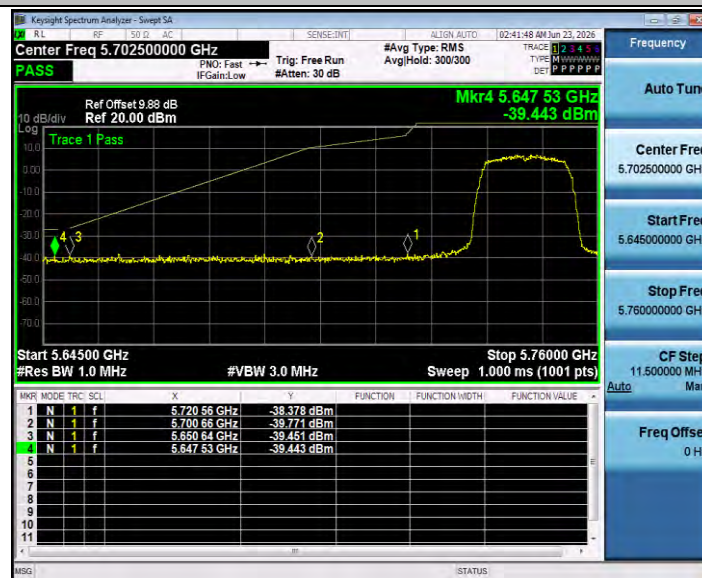
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11N40SISO_Ant4_High_5795



11AC20SISO_Ant4_Low_5745



11AC20SISO_Ant4_High_5825



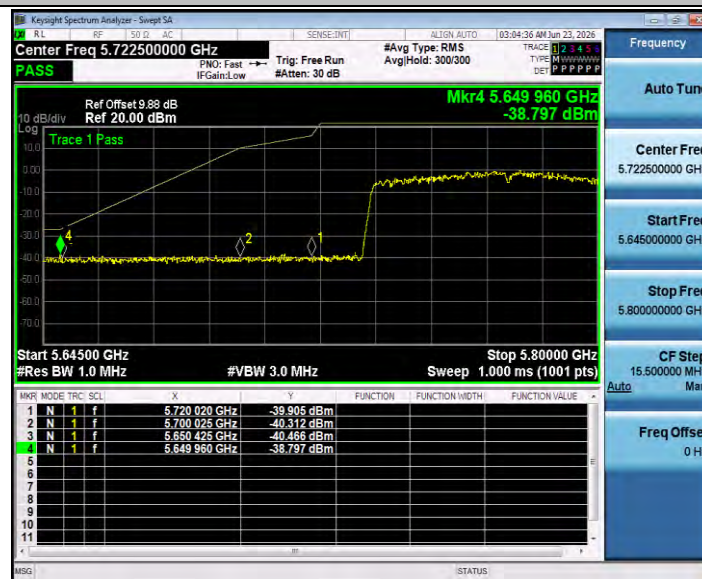
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11AC40SISO_Ant4_High_5795



11AC80SISO_Ant4_Low_5775



11AC80SISO_Ant4_High_5775



11AX20SISO_Ant4_Low_5745



11AX20SISO_Ant4_High_5825



11AX40SISO_Ant4_Low_5755



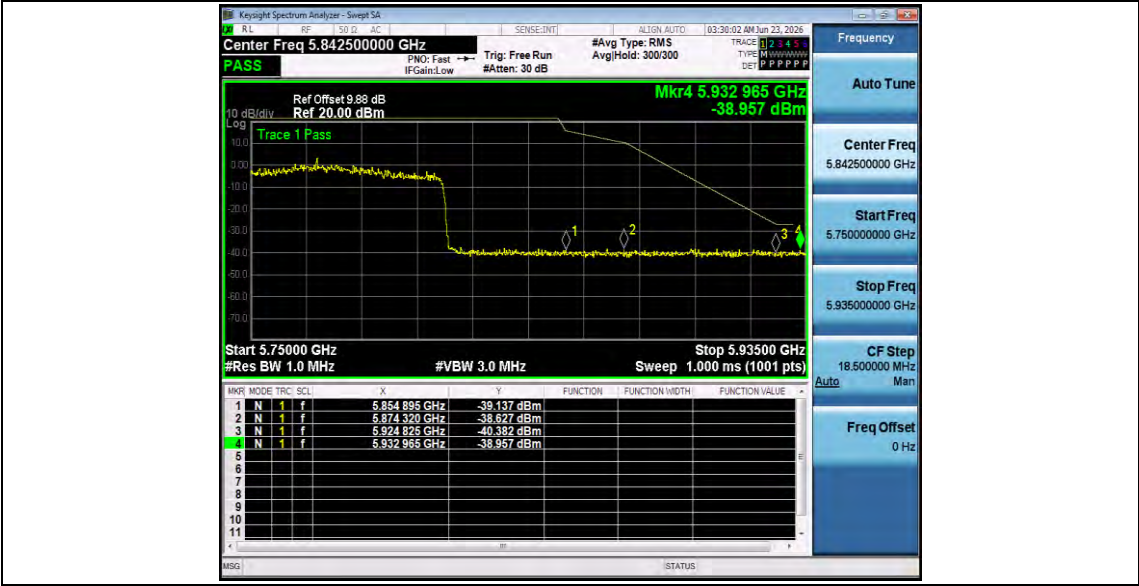
11AX40SISO_Ant4_High_5795



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	4951.43	-40.19	≤-27	PASS
			5925~27000	24249.71	-30.55	≤-27	PASS
		5785	30~5650	2647.61	-39.14	≤-27	PASS
			5925~27000	23514.2	-31.34	≤-27	PASS
		5825	30~5650	5455.55	-40.39	≤-27	PASS
			5925~27000	25075.85	-31.24	≤-27	PASS
11N20SISO	Ant4	5745	30~5650	2422.06	-40.28	≤-27	PASS
			5925~27000	26072.7	-31.85	≤-27	PASS
		5785	30~5650	5446.74	-40.1	≤-27	PASS
			5925~27000	24937.46	-31.09	≤-27	PASS
		5825	30~5650	4952.37	-40.27	≤-27	PASS
			5925~27000	26735.86	-31.53	≤-27	PASS
11N40SISO	Ant4	5755	30~5650	3060.12	-39.86	≤-27	PASS
			5925~27000	26020.72	-31.63	≤-27	PASS
		5795	30~5650	3281.54	-39.76	≤-27	PASS
			5925~27000	24767.46	-31.05	≤-27	PASS
11AC20SISO	Ant4	5745	30~5650	5443.56	-40.94	≤-27	PASS
			5925~27000	26820.16	-31.05	≤-27	PASS
		5785	30~5650	5443.56	-39.88	≤-27	PASS
			5925~27000	26752.02	-31.86	≤-27	PASS
		5825	30~5650	3274.43	-38.79	≤-27	PASS
			5925~27000	25554.96	-30.64	≤-27	PASS
11AC40SISO	Ant4	5755	30~5650	2440.42	-38.81	≤-27	PASS
			5925~27000	25987.7	-31.8	≤-27	PASS
		5795	30~5650	32.44	-38.57	≤-27	PASS
			5925~27000	26052.33	-31.01	≤-27	PASS
11AC80SISO	Ant4	5775	30~5650	4938.88	-39.45	≤-27	PASS
			5925~27000	25201.6	-31.74	≤-27	PASS
11AX20SISO	Ant4	5745	30~5650	31.69	-35.62	≤-27	PASS
			5925~27000	24168.93	-31.8	≤-27	PASS
		5785	30~5650	30.75	-38.4	≤-27	PASS
			5925~27000	23462.21	-31.23	≤-27	PASS
		5825	30~5650	30.94	-37.23	≤-27	PASS
			5925~27000	11648.97	-30.77	≤-27	PASS
11AX40SISO	Ant4	5755	30~5650	31.12	-39.29	≤-27	PASS
			5925~27000	25632.23	-31.66	≤-27	PASS

		5795	30~5650	30.37	-38.7	≤ -27	PASS
			5925~27000	25018.95	-31.58	≤ -27	PASS
11AX80SISO	Ant4	5775	30~5650	31.69	-36.77	≤ -27	PASS
			5925~27000	25598.51	-31.74	≤ -27	PASS

Test Graphs

11A_Ant4_5745_30~5650



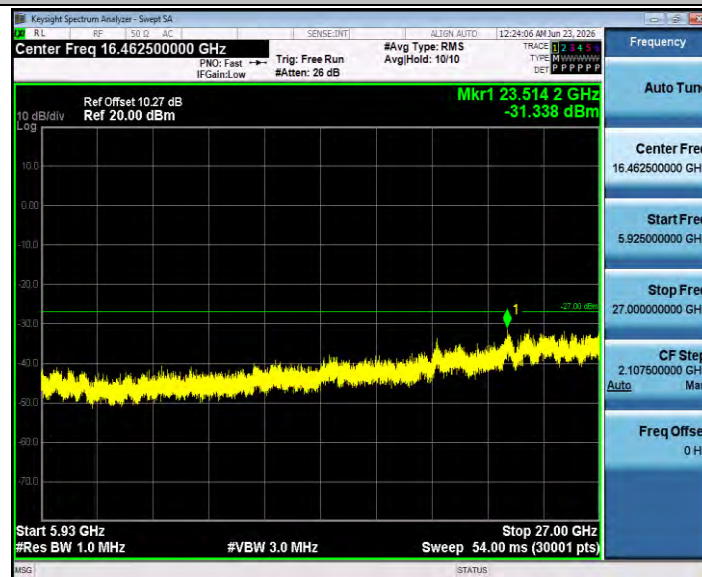
11A_Ant4_5745_5925~27000



11A_Ant4_5785_30~5650



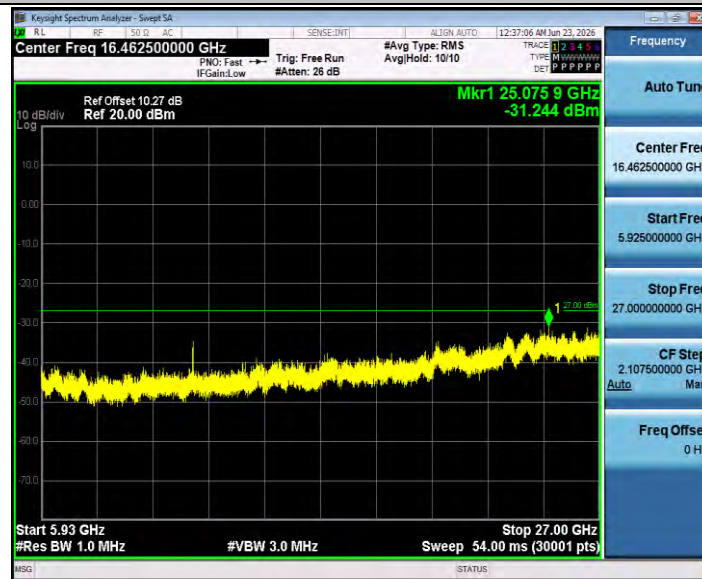
11A_Ant4_5785_5925~27000



11A_Ant4_5825_30~5650



11A_Ant4_5825_5925~27000



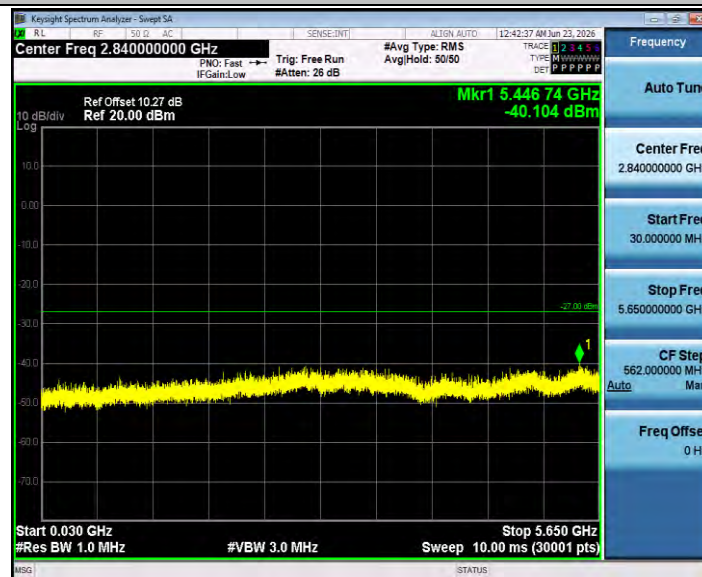
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11N20SISO_Ant4_5745_5925~27000



11N20SISO_Ant4_5785_30~5650



11N20SISO_Ant4_5785_5925~27000



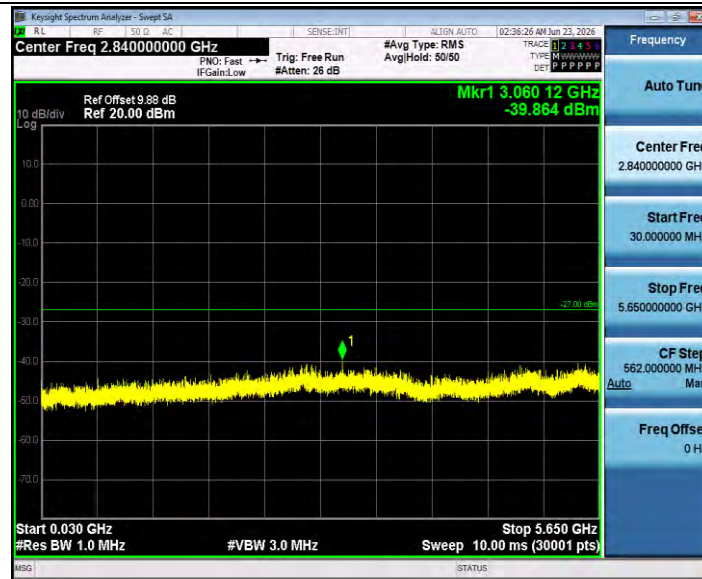
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11N20SISO_Ant4_5825_5925~27000



11N40SISO_Ant4_5755_30~5650



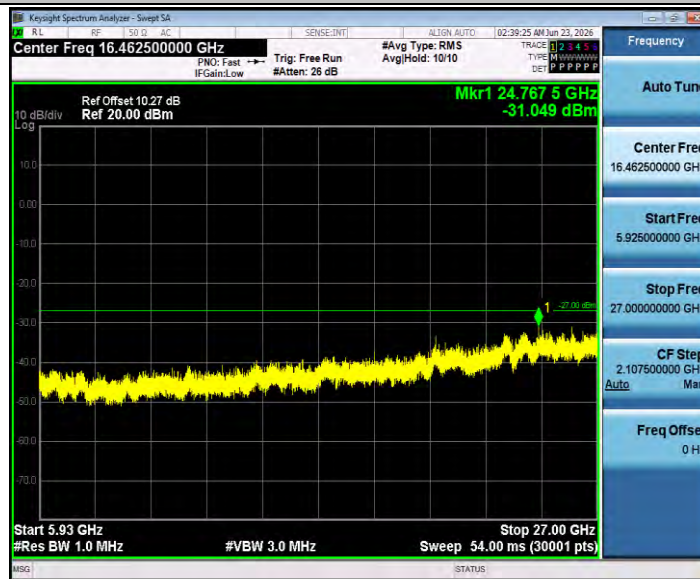
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11N40SISO_Ant4_5795_30~5650



11N40SISO_Ant4_5795_5925~27000



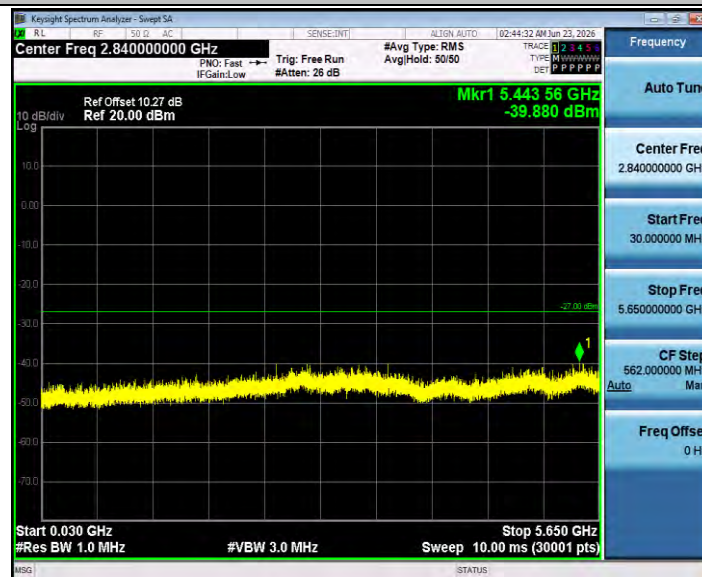
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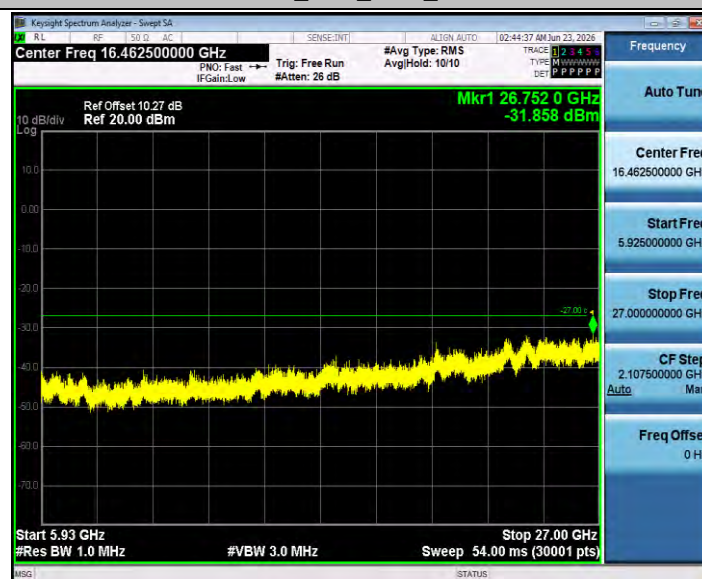
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11AC20SISO_Ant4_5785_30~5650



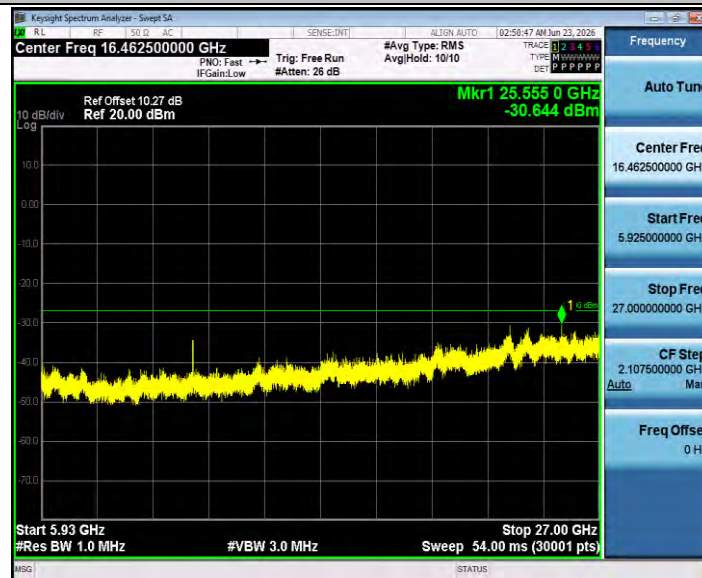
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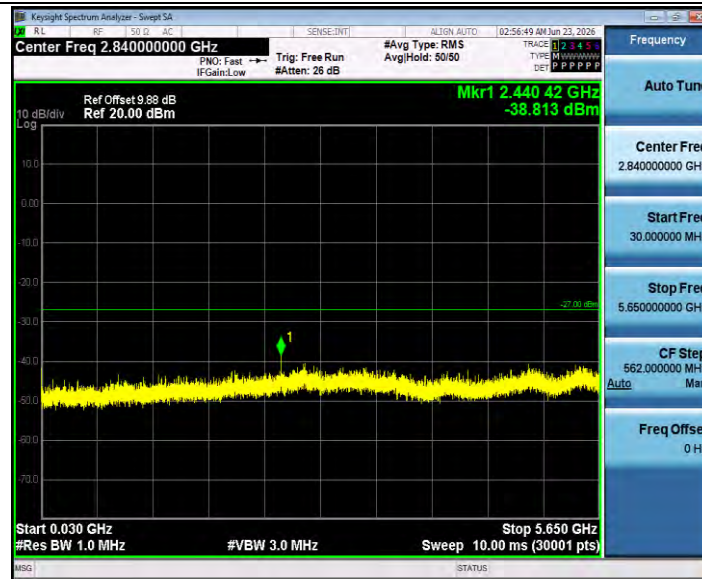
11AC20SISO_Ant4_5825_30~5650



11AC20SISO_Ant4_5825_5925~27000



11AC40SISO_Ant4_5755_30~5650



11AC40SISO_Ant4_5755_5925~27000



11AC40SISO_Ant4_5795_30~5650



11AC40SISO_Ant4_5795_5925~27000



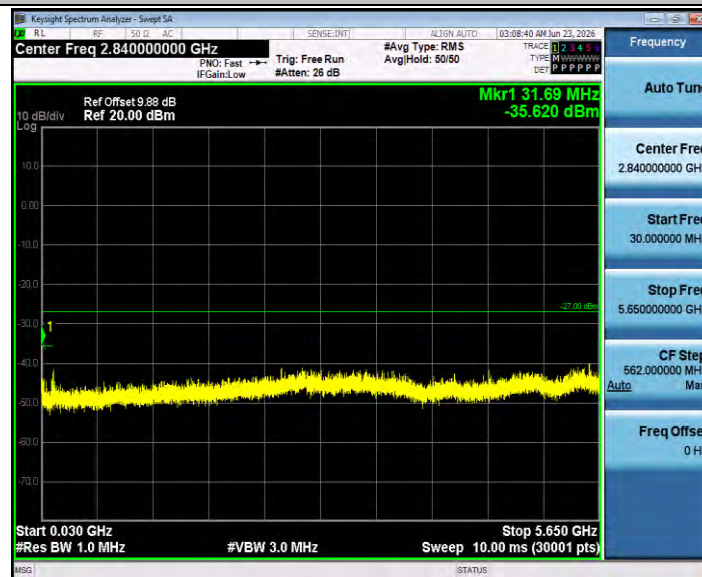
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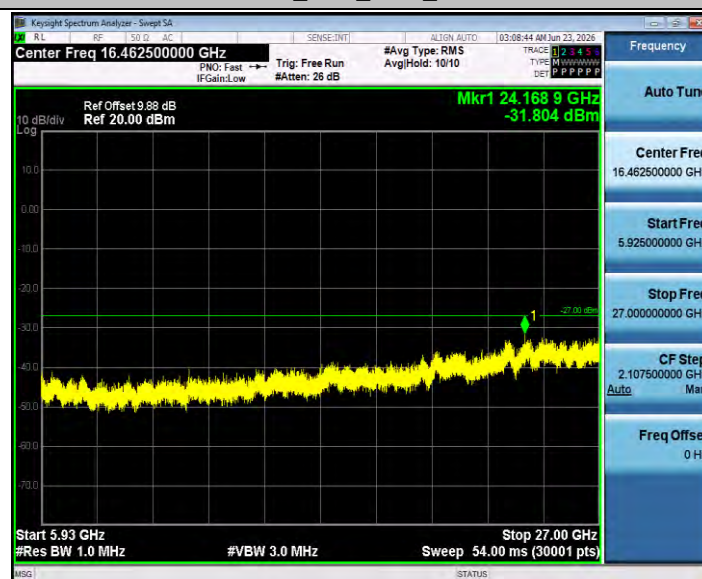
11AC80SISO_Ant4_5775_5925~27000



11AX20SISO_Ant4_5745_30~5650



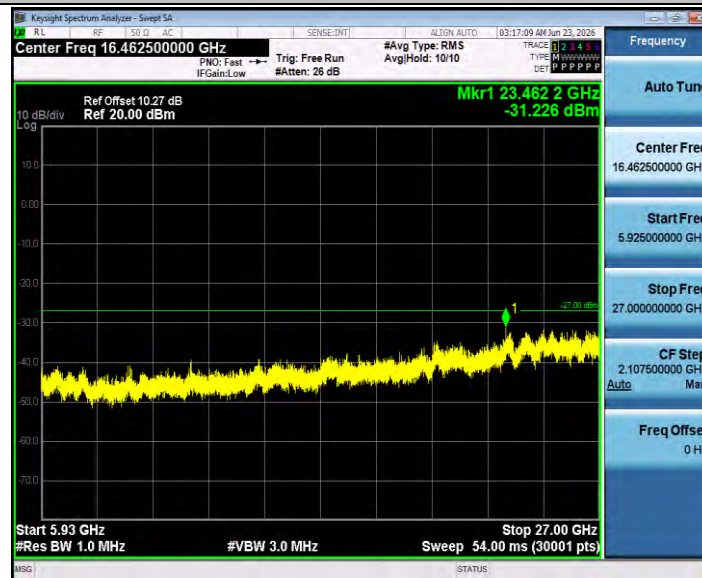
11AX20SISO_Ant4_5745_5925~27000



11AX20SISO_Ant4_5785_30~5650



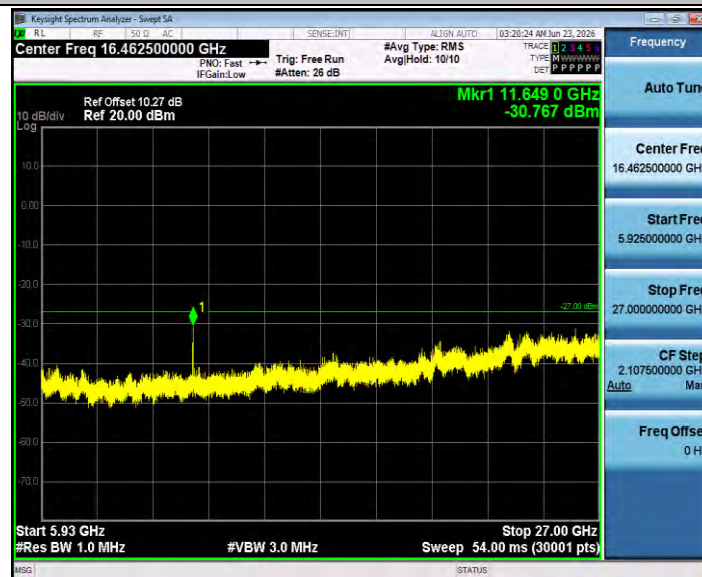
11AX20SISO_Ant4_5785_5925~27000



11AX20SISO_Ant4_5825_30~5650



11AX20SISO_Ant4_5825_5925~27000



11AX40SISO_Ant4_5755_30~5650



11AX40SISO_Ant4_5755_5925~27000



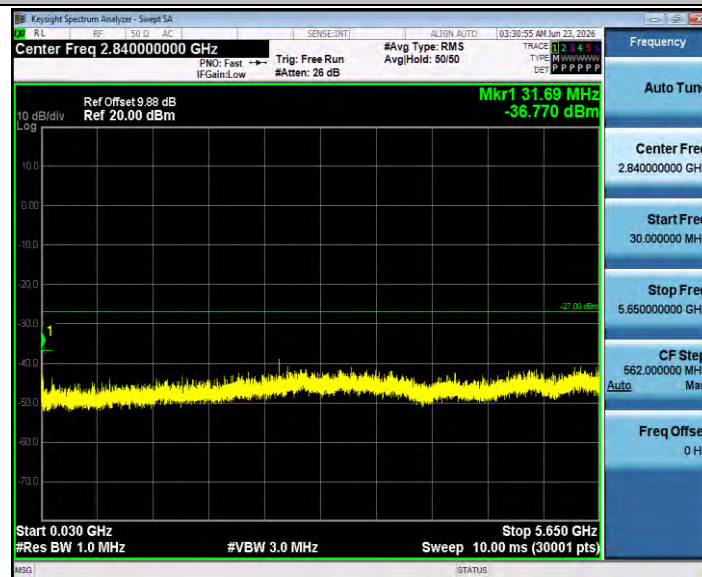
11AX40SISO_Ant4_5795_30~5650



11AX40SISO_Ant4_5795_5925~27000



11AX80SISO_Ant4_5775_30~5650



11AX80SISO_Ant4_5775_5925~27000

