

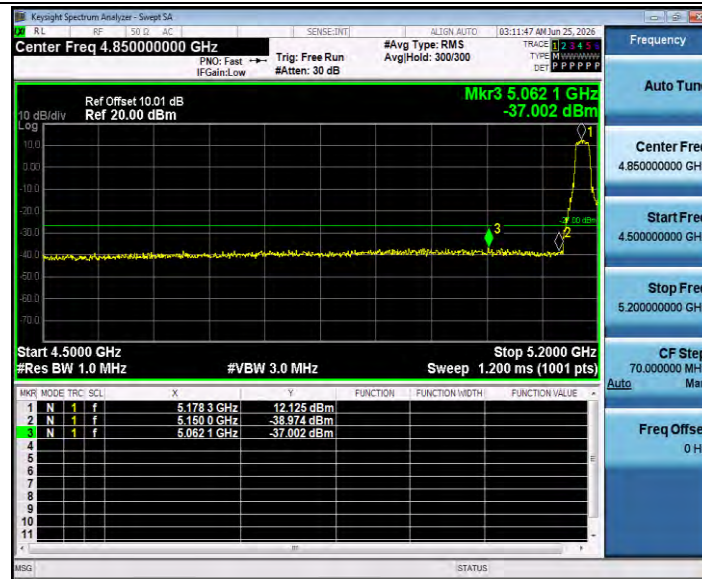
Appendix B.6:Band edge measurements

Test Result B1

TestMode	Antenna	ChName	Freq(MHz)	Result[dBm]	Limit[dBm]	Verdict
11A	Ant4	Low	5180	-36.78	≤ -27	PASS
		High	5240	-36.71	≤ -27	PASS
11N20SISO	Ant4	Low	5180	-37	≤ -27	PASS
		High	5240	-37.32	≤ -27	PASS
11N40SISO	Ant4	Low	5190	-36.42	≤ -27	PASS
		High	5230	-37.26	≤ -27	PASS
11AC20SISO	Ant4	Low	5180	-36.85	≤ -27	PASS
		High	5240	-37.13	≤ -27	PASS
11AC40SISO	Ant4	Low	5190	-35.63	≤ -27	PASS
		High	5230	-36.08	≤ -27	PASS
11AC80SISO	Ant4	Low	5210	-32.53	≤ -27	PASS
		High	5210	-37.03	≤ -27	PASS
11AX20SISO	Ant4	Low	5180	-37.04	≤ -27	PASS
		High	5240	-36.91	≤ -27	PASS
11AX40SISO	Ant4	Low	5190	-34.19	≤ -27	PASS
		High	5230	-37.24	≤ -27	PASS
11AX80SISO	Ant4	Low	5210	-31.39	≤ -27	PASS
		High	5210	-36.01	≤ -27	PASS

Test GraphsB1

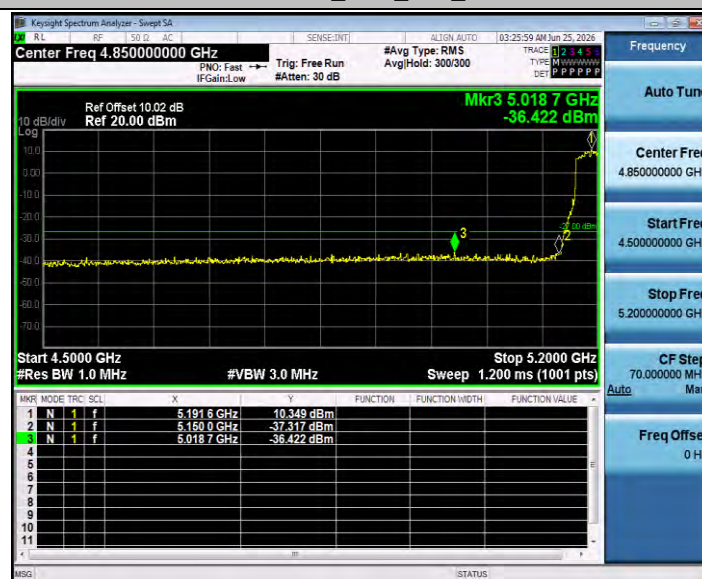




11N20SISO_Ant4_High_5240



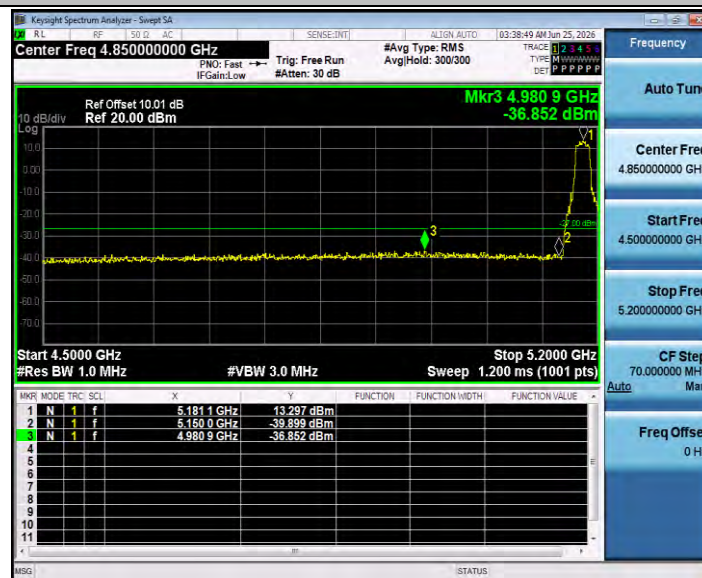
11N40SISO_Ant4_Low_5190



11N40SISO_Ant4_High_5230



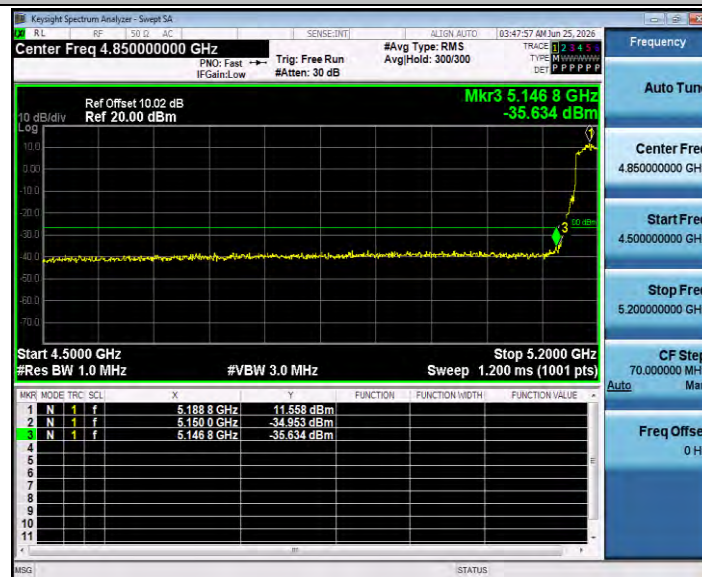
11AC20SISO_Ant4_Low_5180



11AC20SISO_Ant4_High_5240

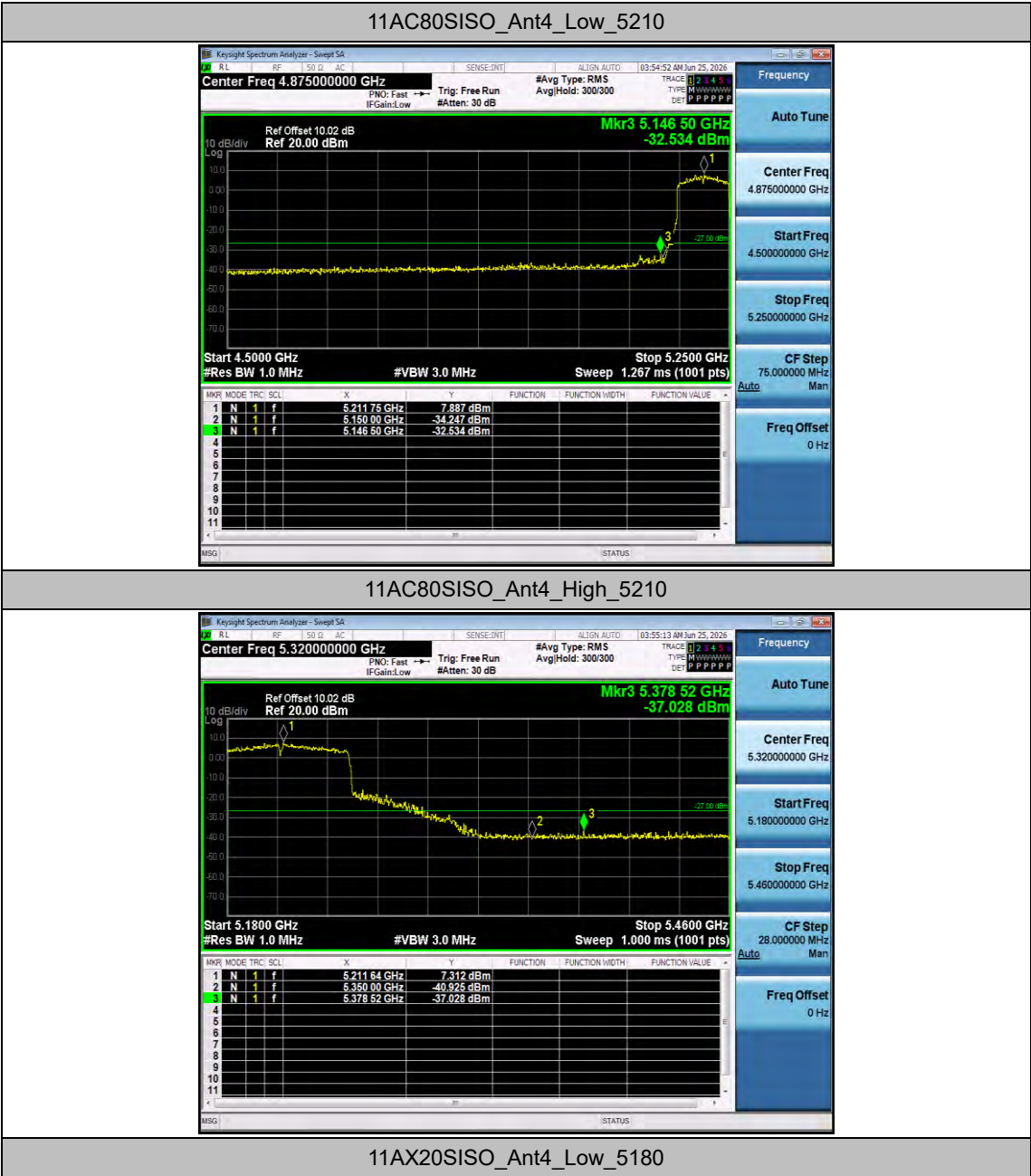


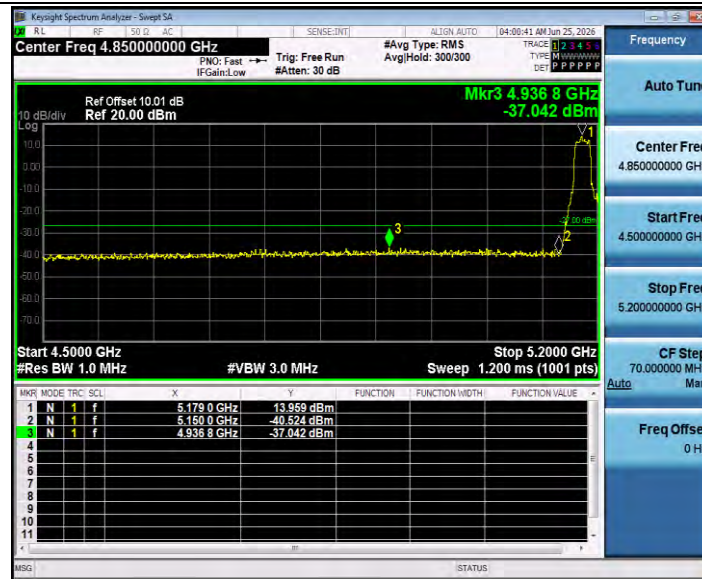
11AC40SISO_Ant4_Low_5190



11AC40SISO_Ant4_High_5230



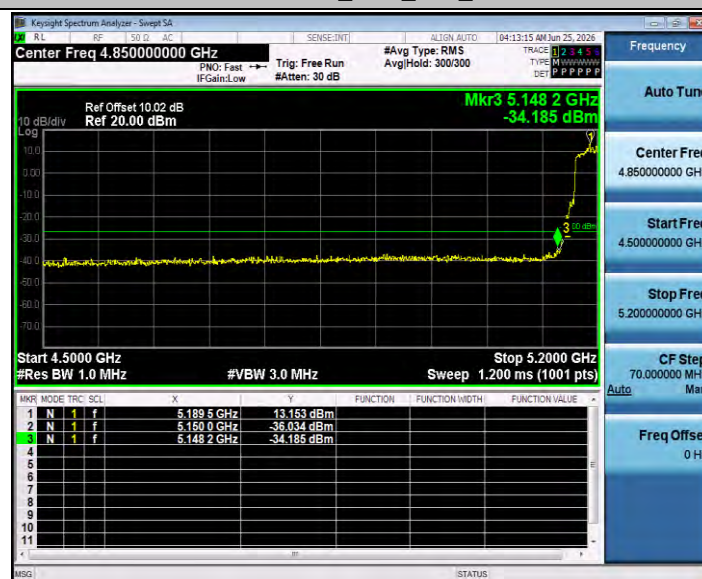




11AX20SISO_Ant4_High_5240



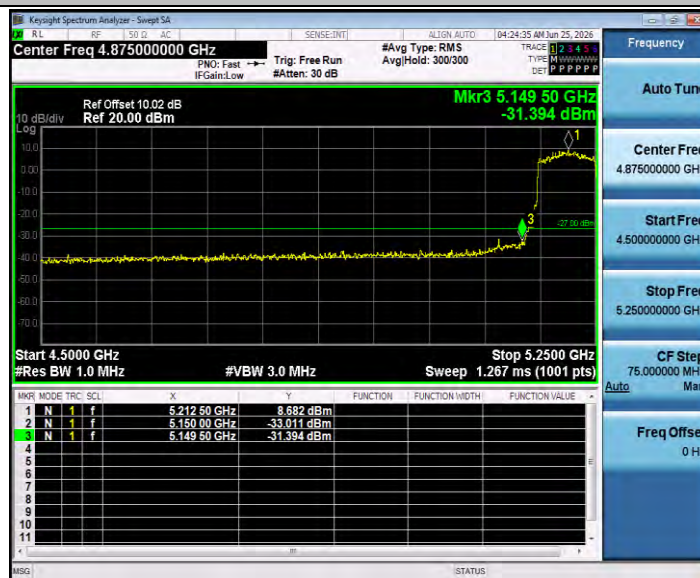
11AX40SISO_Ant4_Low_5190



11AX40SISO_Ant4_High_5230



11AX80SISO_Ant4_Low_5210



11AX80SISO_Ant4_High_5210



Appendix B.7:Conducted Spurious Emission

Test Result

TestMode	Antenna	Freq(MHz)	FreqRange [MHz]	Max. Fre [MHz]	Max. Level [dBm]	Limit [dBm]	Verdict
11A	Ant4	5180	30~5140	2418.41	-43.35	≤-27	PASS
			5360~27000	26497.95	-37.42	≤-27	PASS
		5200	30~5140	81.78	-44.24	≤-27	PASS
			5360~27000	24754.49	-36.07	≤-27	PASS
		5240	30~5140	2415.52	-42.33	≤-27	PASS
			5360~27000	24846.82	-36.82	≤-27	PASS
11N20SISO	Ant4	5180	30~5140	79.57	-43.01	≤-27	PASS
			5360~27000	25172.86	-37.04	≤-27	PASS
		5200	30~5140	81.44	-42.03	≤-27	PASS
			5360~27000	24295	-36.88	≤-27	PASS
		5240	30~5140	2533.05	-40.82	≤-27	PASS
			5360~27000	25030.04	-36.74	≤-27	PASS
11N40SISO	Ant4	5190	30~5140	2448.73	-42	≤-27	PASS
			5360~27000	24364.25	-37.15	≤-27	PASS
		5230	30~5140	2448.73	-41.9	≤-27	PASS
			5360~27000	24297.16	-36.95	≤-27	PASS
11AC20SISO	Ant4	5180	30~5140	2449.24	-41.47	≤-27	PASS
			5360~27000	24179.59	-36.87	≤-27	PASS
		5200	30~5140	2448.73	-42.06	≤-27	PASS
			5360~27000	26918.49	-37.46	≤-27	PASS
		5240	30~5140	2444.48	-44.44	≤-27	PASS
			5360~27000	25227.68	-36.84	≤-27	PASS
11AC40SISO	Ant4	5190	30~5140	5135.57	-41.8	≤-27	PASS
			5360~27000	24191.85	-37.06	≤-27	PASS
		5230	30~5140	5131.14	-44	≤-27	PASS
			5360~27000	25634.52	-37.01	≤-27	PASS
11AC80SISO	Ant4	5210	30~5140	5118.37	-35.73	≤-27	PASS
			5360~27000	26817.5	-37.2	≤-27	PASS
11AX20SISO	Ant4	5180	30~5140	2532.88	-36.7	≤-27	PASS
			5360~27000	26056.5	-36.67	≤-27	PASS
		5200	30~5140	2613.79	-43.09	≤-27	PASS
			5360~27000	24222.15	-36.69	≤-27	PASS
		5240	30~5140	2439.71	-44.64	≤-27	PASS
			5360~27000	24256.77	-37.24	≤-27	PASS
11AX40SISO	Ant4	5190	30~5140	5133.36	-40.71	≤-27	PASS
			5360~27000	26860.78	-37.34	≤-27	PASS

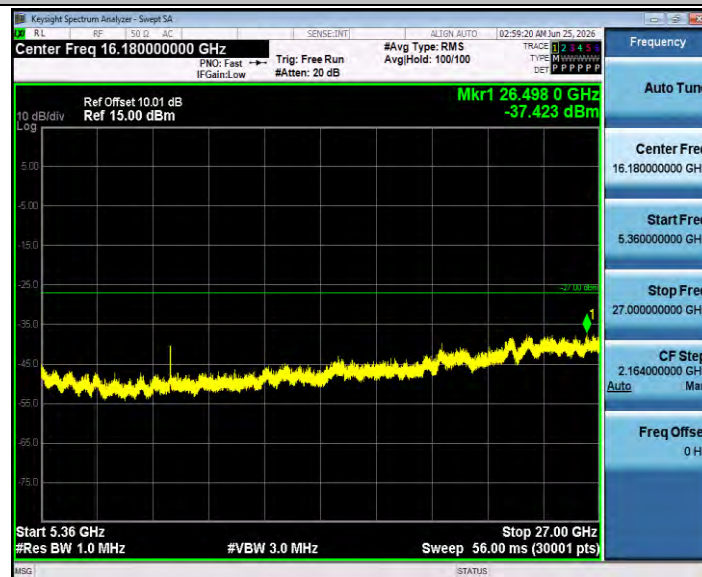
		5230	30~5140	2456.4	-42.72	≤-27	PASS
			5360~27000	26014.66	-36.7	≤-27	PASS
11AX80SISO	Ant4	5210	30~5140	5136.93	-34.81	≤-27	PASS
			5360~27000	24262.54	-37.05	≤-27	PASS

Test Graphs

11A_Ant4_5180_30~5140



11A_Ant4_5180_5360~27000



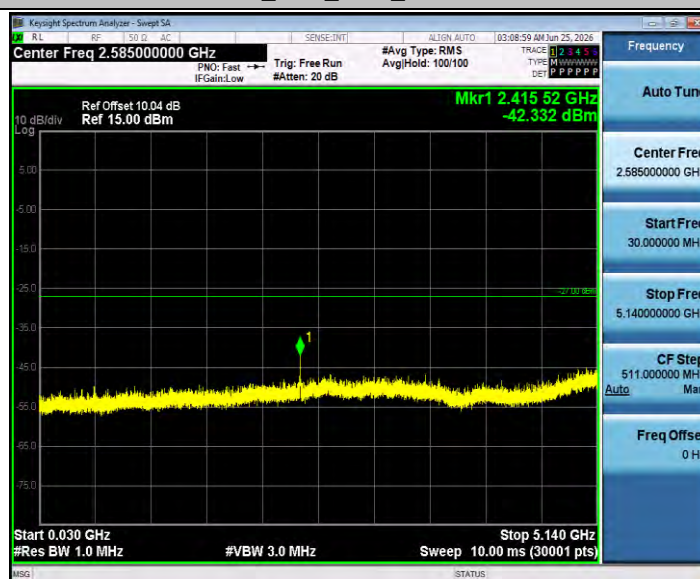
11A_Ant4_5200_30~5140



11A_Ant4_5200_5360~27000



11A_Ant4_5240_30~5140



11A_Ant4_5240_5360~27000



11N20SISO_Ant4_5180_30~5140



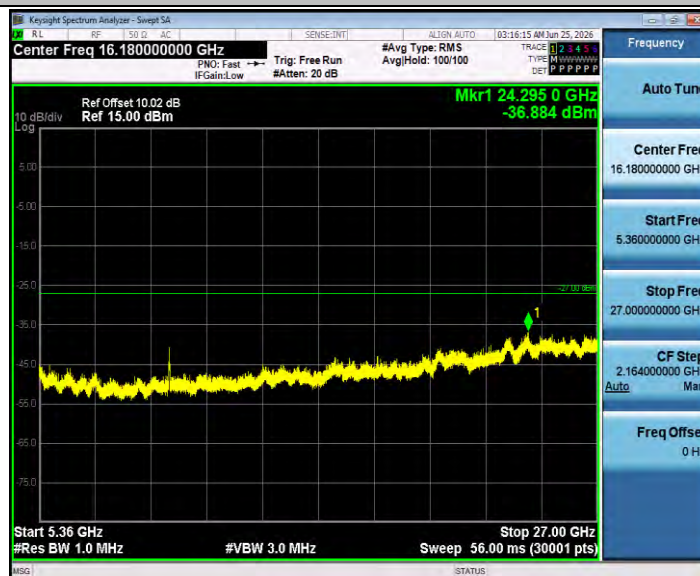
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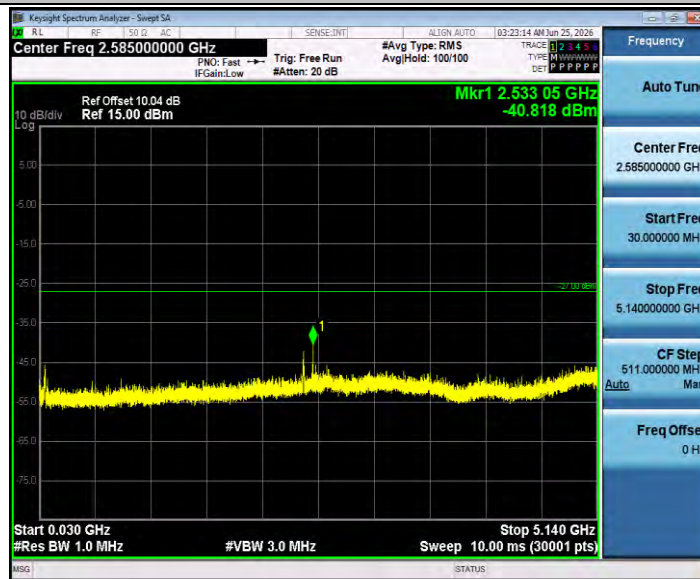
11N20SISO_Ant4_5200_30~5140



11N20SISO_Ant4_5200_5360~27000



11N20SISO_Ant4_5240_30~5140



11N20SISO_Ant4_5240_5360~27000



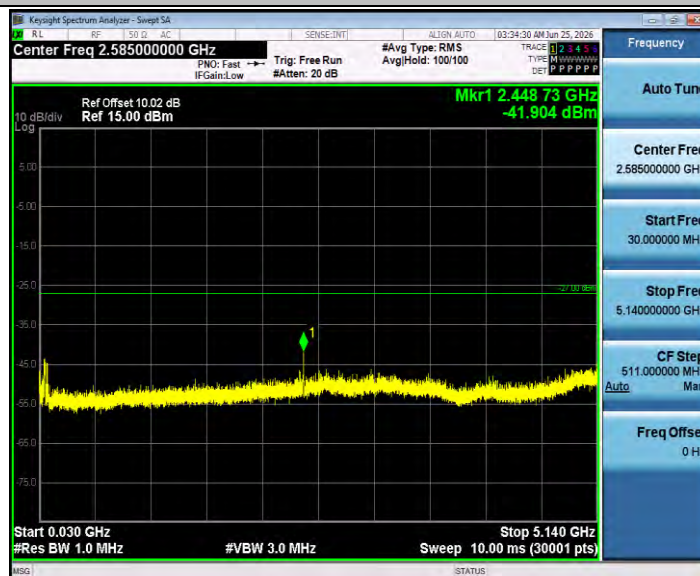
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11N40SISO_Ant4_5190_5360~27000



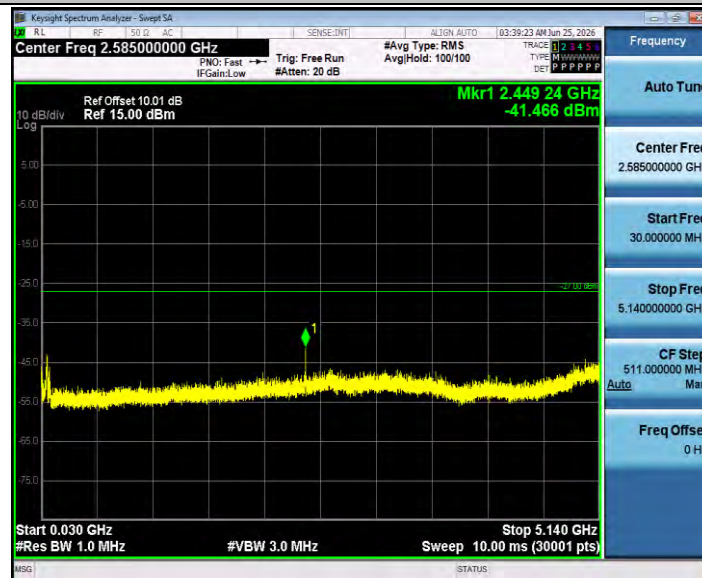
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11N40SISO_Ant4_5230_5360~27000



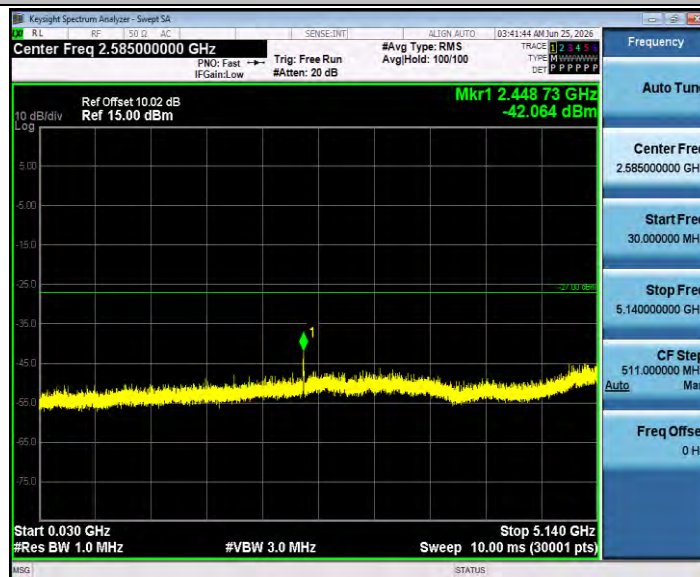
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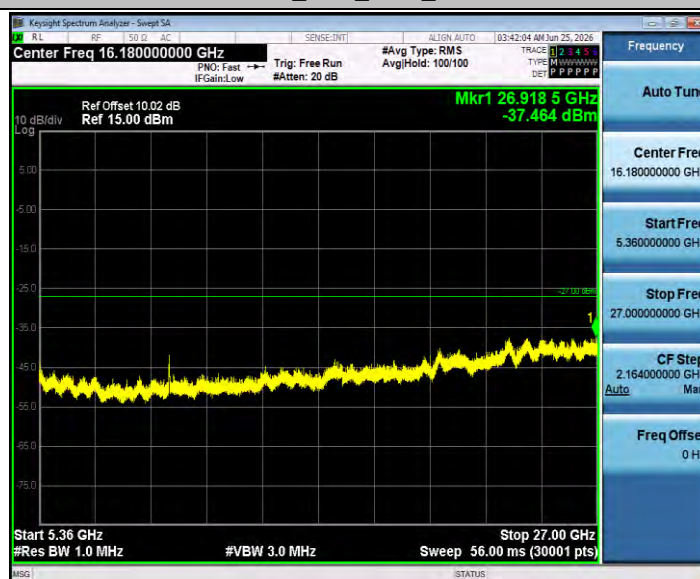
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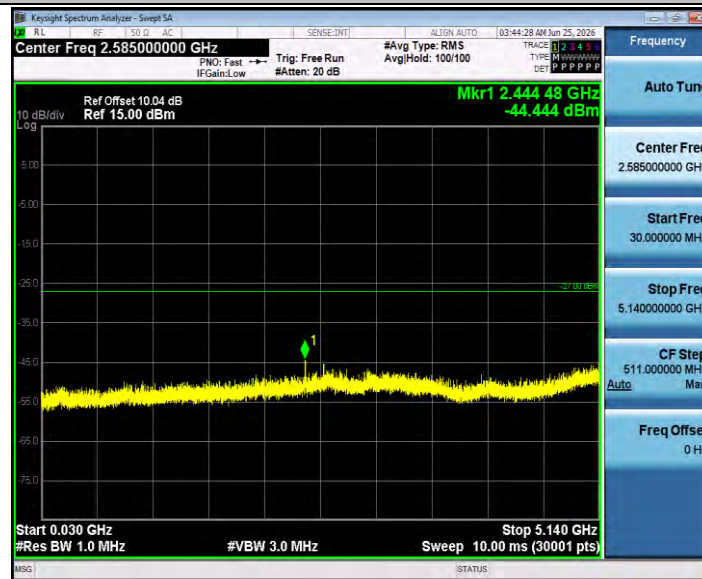
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11AC20SISO_Ant4_5200_5360~27000



11AC20SISO_Ant4_5240_30~5140



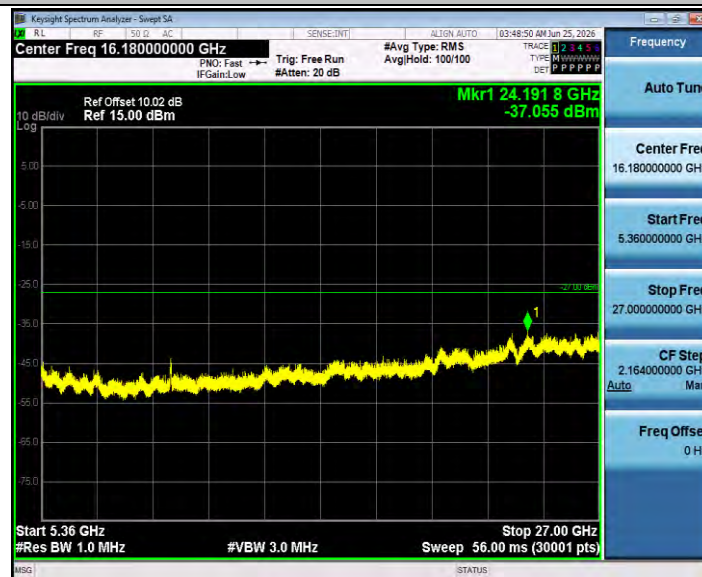
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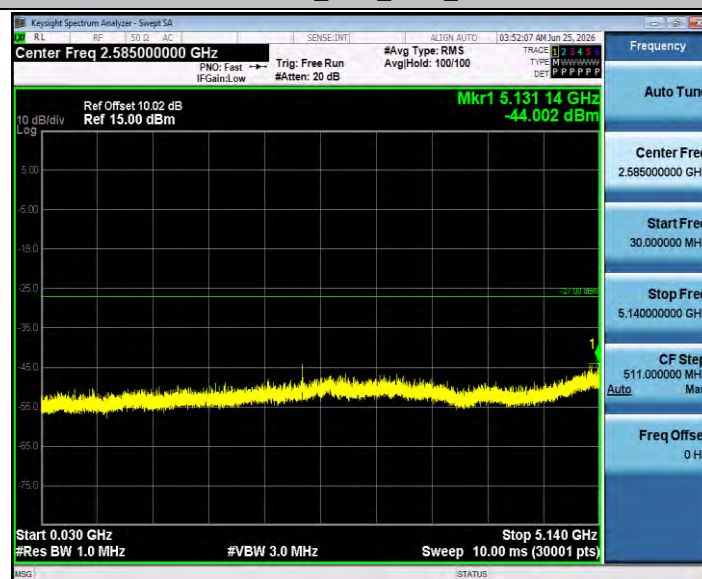
11AC40SISO_Ant4_5190_30~5140



11AC40SISO_Ant4_5190_5360~27000



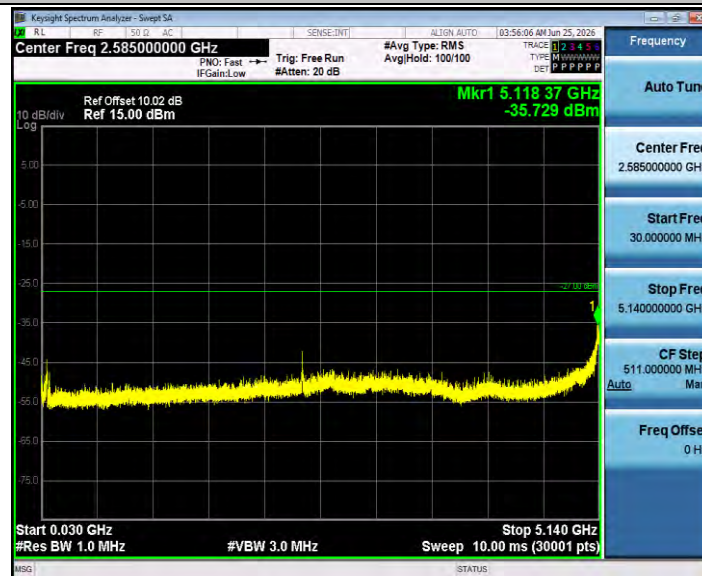
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11AC40SISO_Ant4_5230_5360~27000



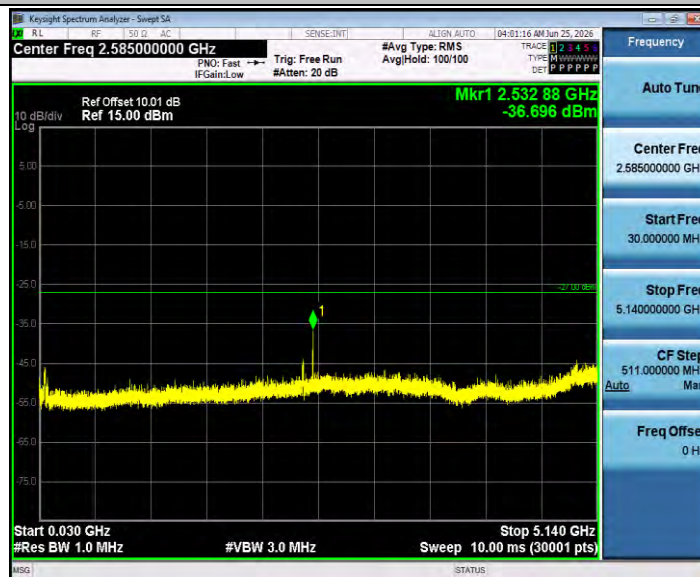
11AC80SISO_Ant4_5210_30~5140



11AC80SISO_Ant4_5210_5360~27000



11AX20SISO_Ant4_5180_30~5140



11AX20SISO_Ant4_5180_5360~27000



11AX20SISO_Ant4_5200_30~5140



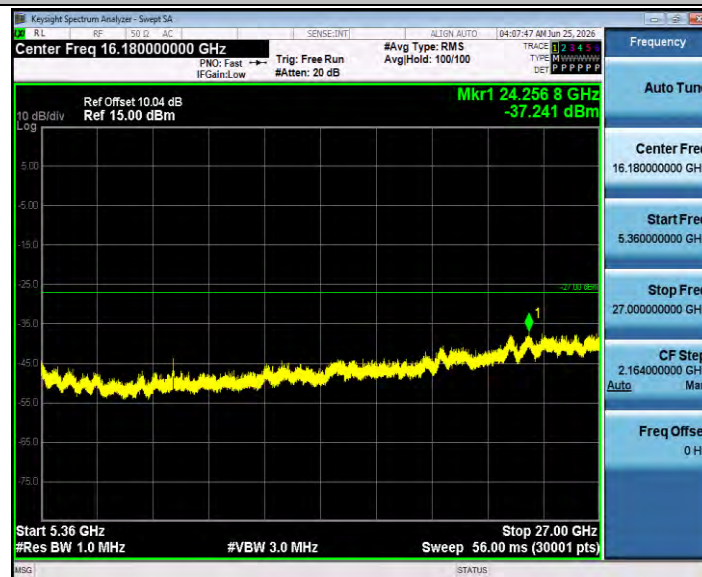
11AX20SISO_Ant4_5200_5360~27000



11AX20SISO_Ant4_5240_30~5140



11AX20SISO_Ant4_5240_5360~27000



11AX40SISO_Ant4_5190_30~5140



11AX40SISO_Ant4_5190_5360~27000



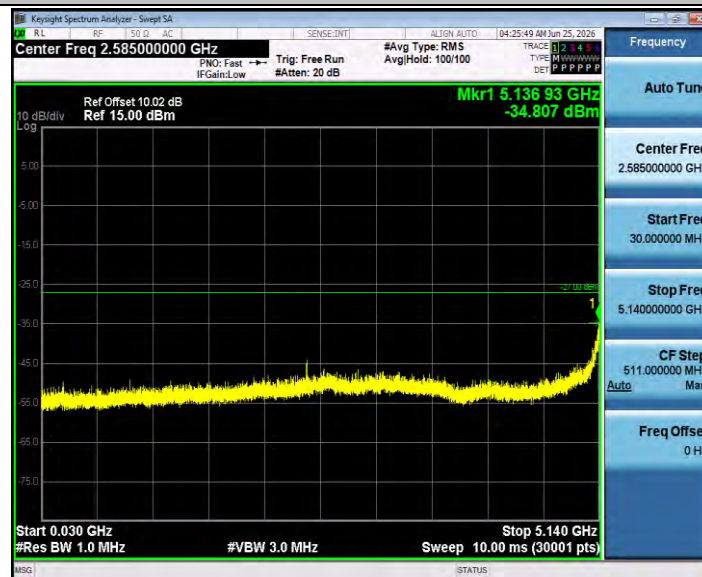
11AX40SISO_Ant4_5230_30~5140



11AX40SISO_Ant4_5230_5360~27000



11AX80SISO_Ant4_5210_30~5140



11AX80SISO_Ant4_5210_5360~27000

