

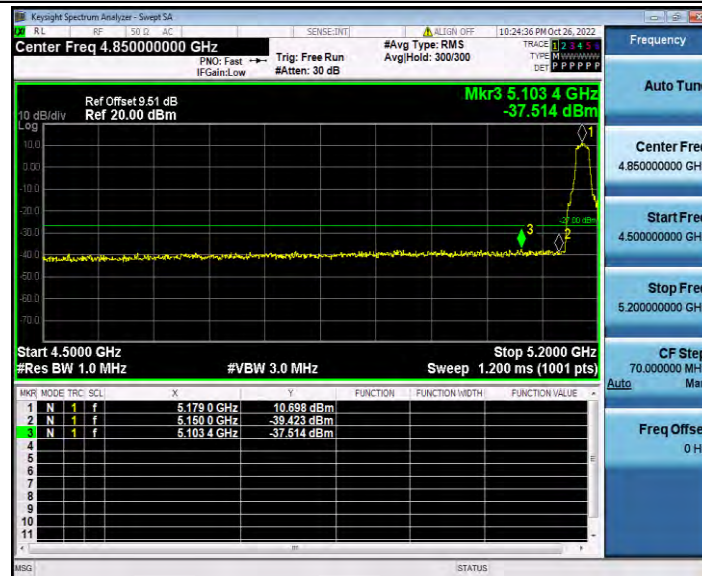
Appendix D.6: Band edge measurements

Test Result B1

TestMode	Antenna	ChName	Frequency[MHz]	Result[dBm]	Limit[dBm]	Verdict
11A	Ant1	Low	5180	-37.51	≤-27	PASS
		High	5240	-37.34	≤-27	PASS
11N20SISO	Ant1	Low	5180	-36.93	≤-27	PASS
		High	5240	-37.88	≤-27	PASS
11N40SISO	Ant1	Low	5190	-37.15	≤-27	PASS
		High	5230	-36.52	≤-27	PASS
11AC20SISO	Ant1	Low	5180	-36.9	≤-27	PASS
		High	5240	-37.97	≤-27	PASS
11AC40SISO	Ant1	Low	5190	-37.29	≤-27	PASS
		High	5230	-37.81	≤-27	PASS
11AC80SISO	Ant1	Low	5210	-36.93	≤-27	PASS
		High	5210	-37.97	≤-27	PASS
11AX20SISO	Ant1	Low	5180	-37.35	≤-27	PASS
		High	5240	-37.16	≤-27	PASS
11AX40SISO	Ant1	Low	5190	-37.48	≤-27	PASS
		High	5230	-38.59	≤-27	PASS
11AX80SISO	Ant1	Low	5210	-37.62	≤-27	PASS
		High	5210	-38.53	≤-27	PASS

Test Graphs B1

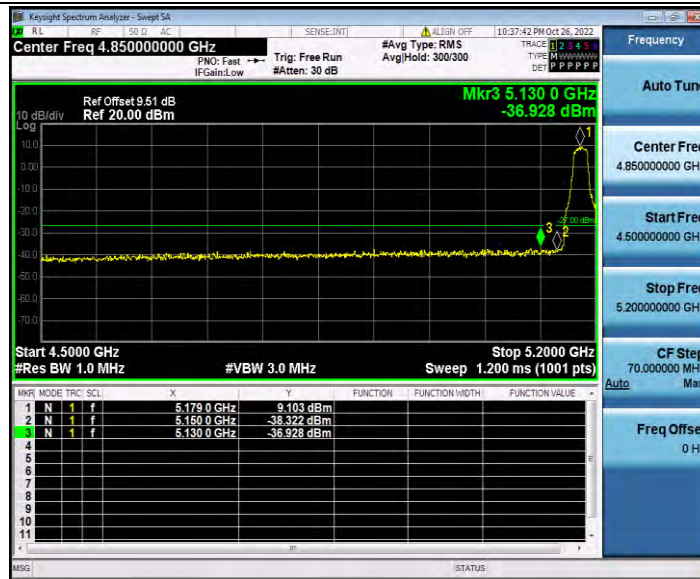
11A_Ant1_Low_5180



11A_Ant1_High_5240



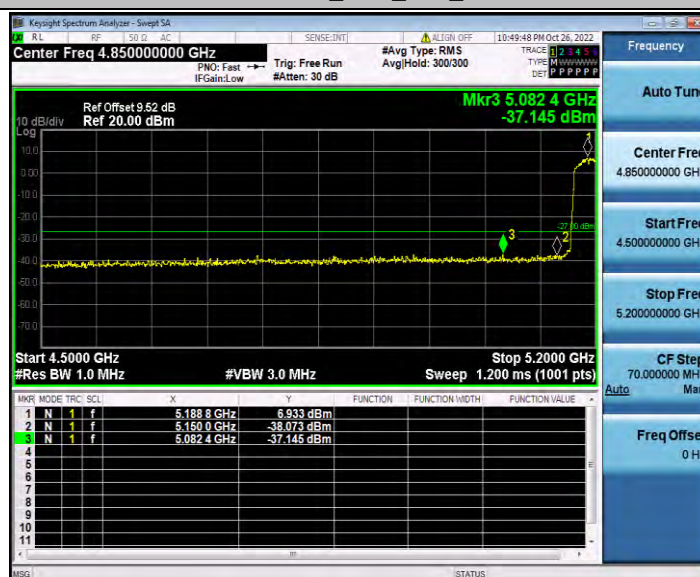
11N20SISO_Ant1_Low_5180



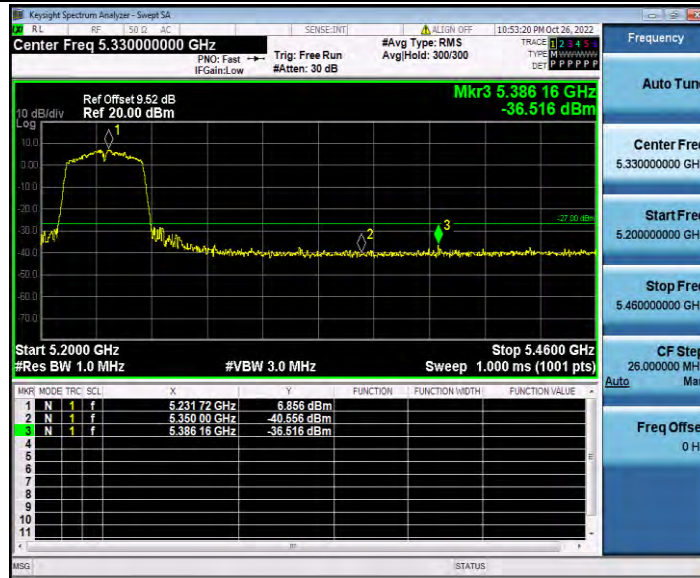
11N20SISO_Ant1_High_5240



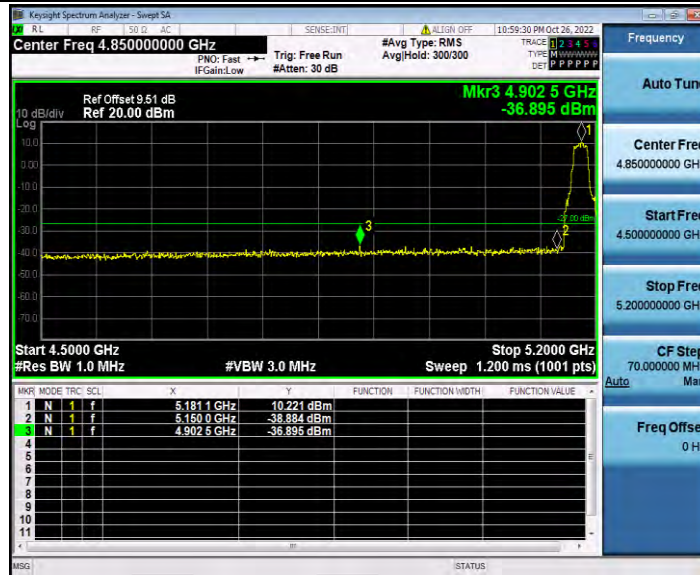
11N40SISO_Ant1_Low_5190



11N40SISO_Ant1_High_5230



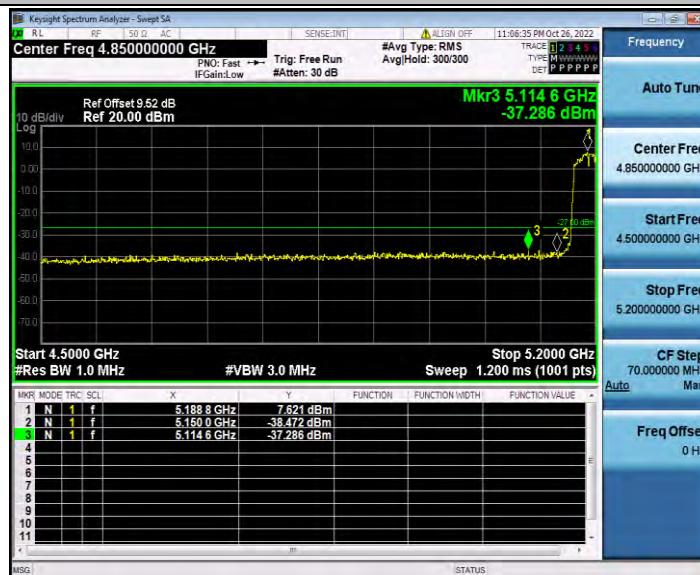
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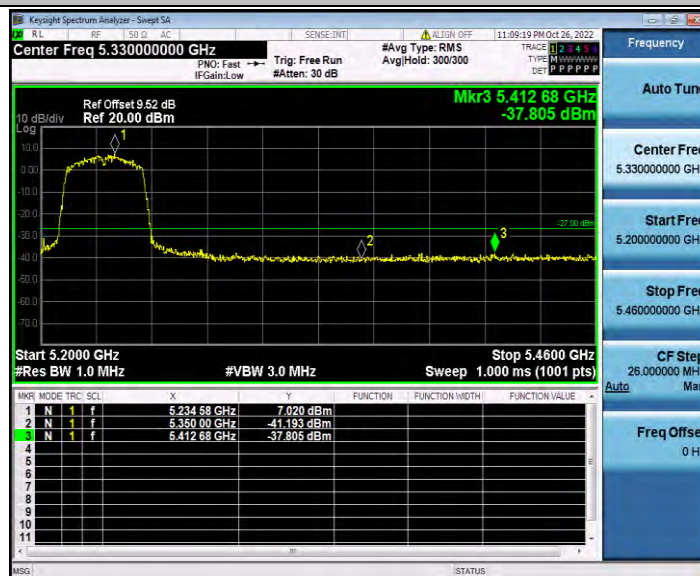
11AC20SISO_Ant1_High_5240



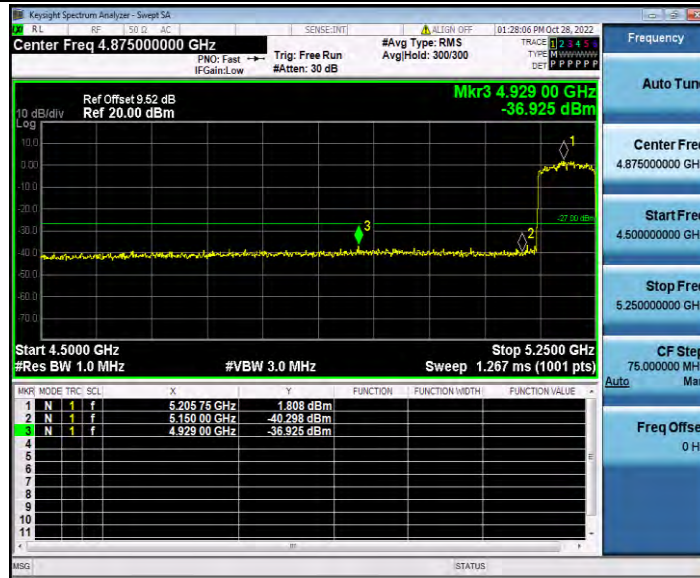
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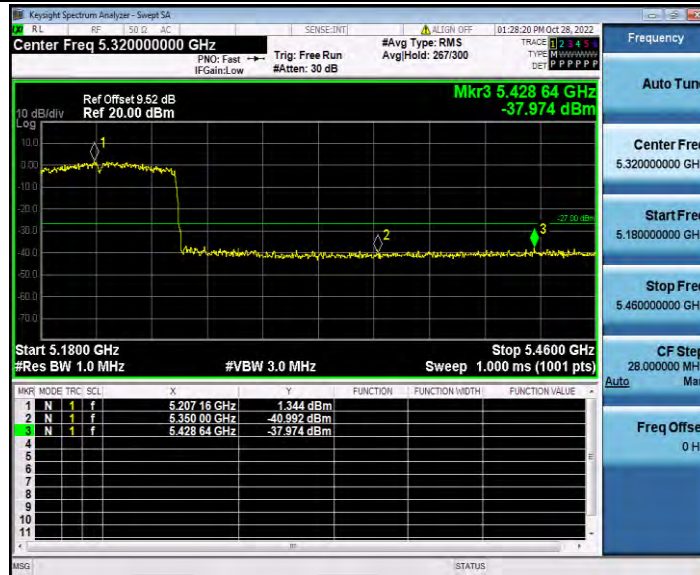
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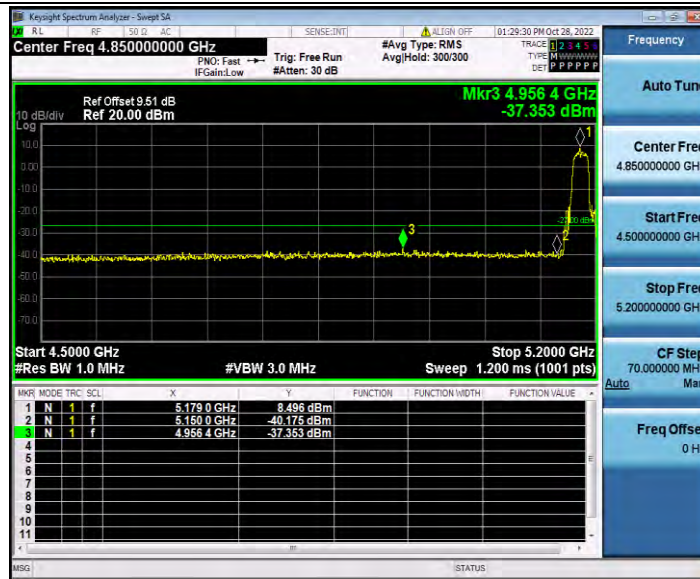
11AC80SISO_Ant1_Low_5210



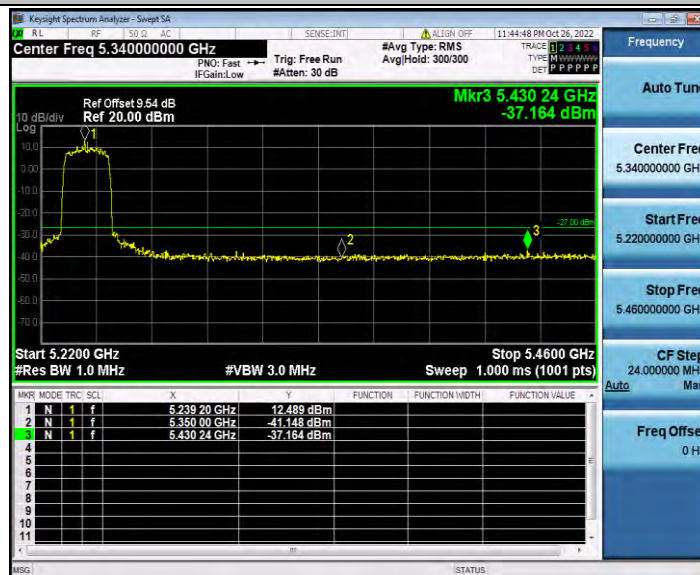
11AC80SISO_Ant1_High_5210



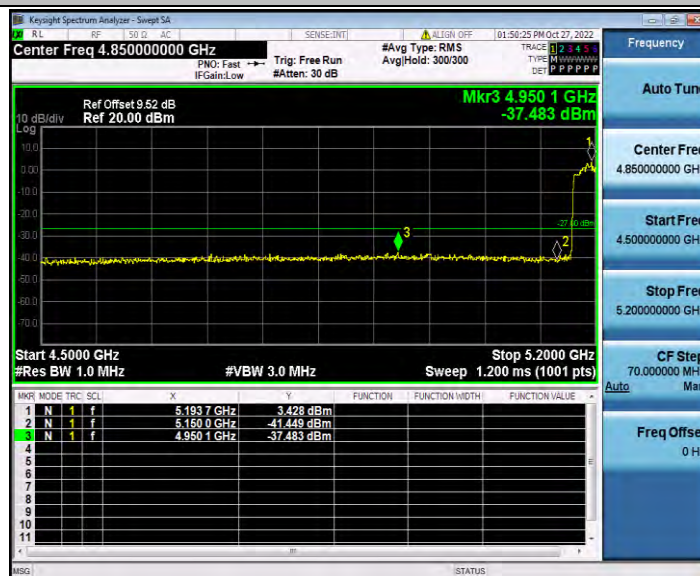
11AX20SISO_Ant1_Low_5180



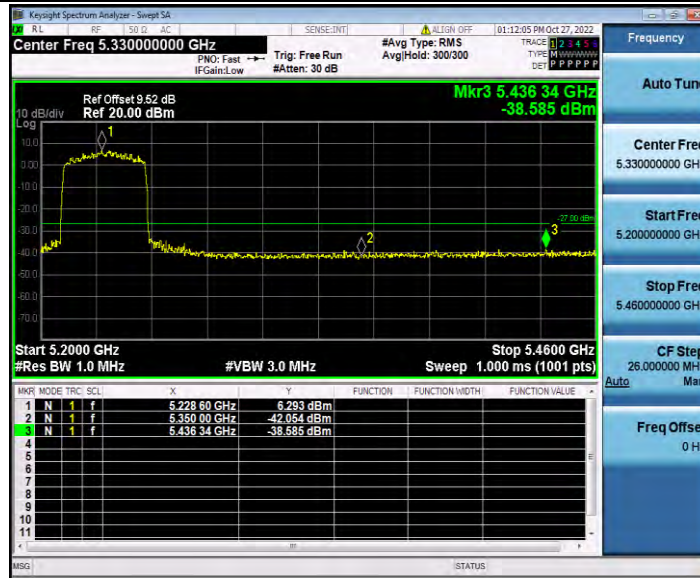
11AX20SISO_Ant1_High_5240



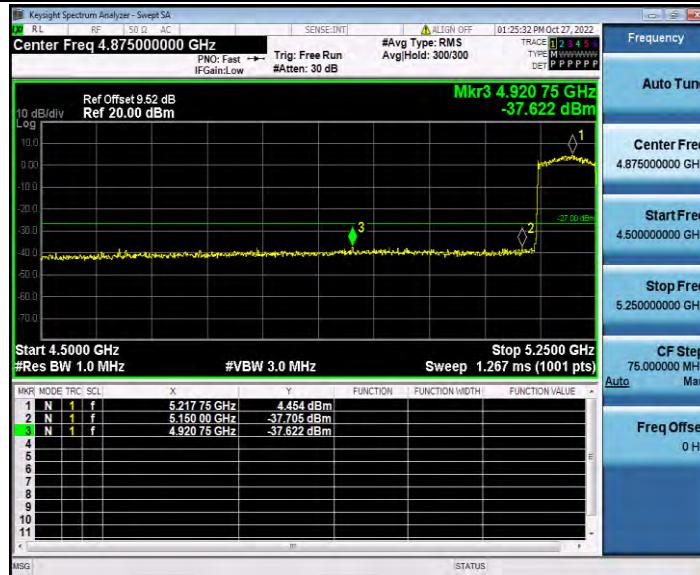
11AX40SISO_Ant1_Low_5190



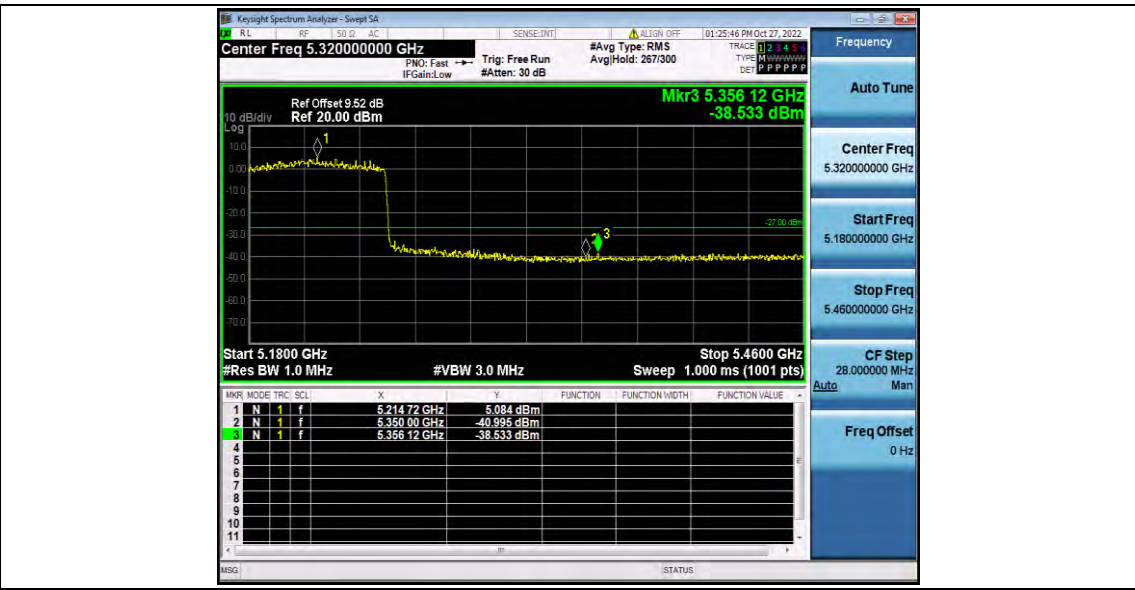
11AX40SISO_Ant1_High_5230



11AX80SISO_Ant1_Low_5210



11AX80SISO_Ant1_High_5210



Appendix D.7: Conducted Spurious Emission

Test Result

TestMode	Antenna	Frequency[MHz]	FreqRange [MHz]	Max. Fre [MHz]	Max. Level [dBm]	Limit [dBm]	Verdict
11A	Ant1	5180	30~5140	5136.93	-38.76	≤-27	PASS
			5360~40000	26565.76	-37.55	≤-27	PASS
		5200	30~5140	1748.32	-29.83	≤-27	PASS
			5360~40000	10399.23	-37.23	≤-27	PASS
		5240	30~5140	5122.12	-42.55	≤-27	PASS
			5360~40000	10478.58	-34.7	≤-27	PASS
11N20SISO	Ant1	5180	30~5140	5138.3	-41.08	≤-27	PASS
			5360~40000	24171.65	-37.83	≤-27	PASS
		5200	30~5140	5139.49	-41.7	≤-27	PASS
			5360~40000	24292.84	-37.13	≤-27	PASS
		5240	30~5140	5131.31	-44.48	≤-27	PASS
			5360~40000	10480.02	-37.95	≤-27	PASS
11N40SISO	Ant1	5190	30~5140	5134.72	-42.68	≤-27	PASS
			5360~40000	24843.21	-38.43	≤-27	PASS
		5230	30~5140	5126.54	-45.11	≤-27	PASS
			5360~40000	25154.83	-38.02	≤-27	PASS
11AC20SISO	Ant1	5180	30~5140	5137.96	-41.37	≤-27	PASS
			5360~40000	23502.25	-37.66	≤-27	PASS
		5200	30~5140	5139.49	-42.85	≤-27	PASS
			5360~40000	24233.69	-38.42	≤-27	PASS
		5240	30~5140	5121.94	-44.42	≤-27	PASS
			5360~40000	26783.6	-36.41	≤-27	PASS
11AC40SISO	Ant1	5190	30~5140	5136.08	-42.35	≤-27	PASS
			5360~40000	26961.05	-37.87	≤-27	PASS
		5230	30~5140	2414.33	-31.45	≤-27	PASS
			5360~40000	24292.11	-37.43	≤-27	PASS
11AC80SISO	Ant1	5210	30~5140	5136.93	-42.03	≤-27	PASS
			5360~40000	24216.37	-37.73	≤-27	PASS
11AX20SISO	Ant1	5180	30~5140	1743.21	-38.5	≤-27	PASS
			5360~40000	26846.36	-37.85	≤-27	PASS
		5200	30~5140	1744.06	-33.67	≤-27	PASS
			5360~40000	24856.2	-38.08	≤-27	PASS
		5240	30~5140	1737.59	-44.56	≤-27	PASS
			5360~40000	10477.86	-36.78	≤-27	PASS
11AX40SISO	Ant1	5190	30~5140	5139.15	-36.82	≤-27	PASS
			5360~40000	10387.69	-37.15	≤-27	PASS

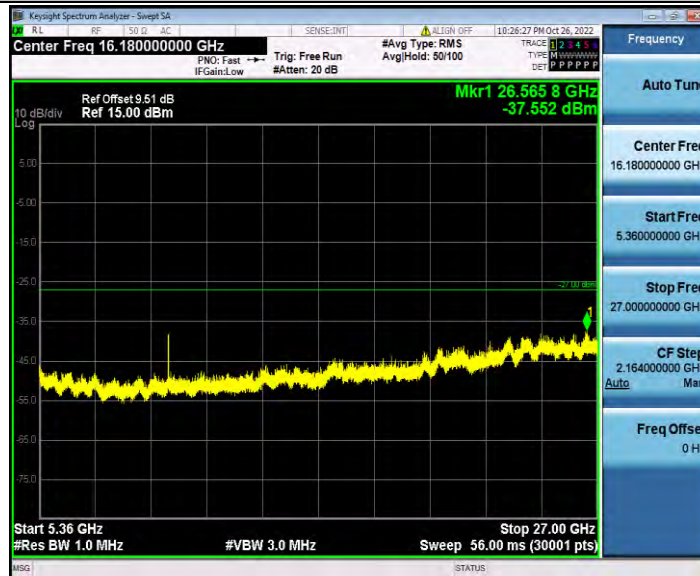
		5230	30~5140	5139.15	-45.94	≤-27	PASS
			5360~40000	24284.18	-38.69	≤-27	PASS
11AX80SISO	Ant1	5210	30~5140	1737.93	-44.45	≤-27	PASS
			5360~40000	26060.82	-38.09	≤-27	PASS

Test Graphs

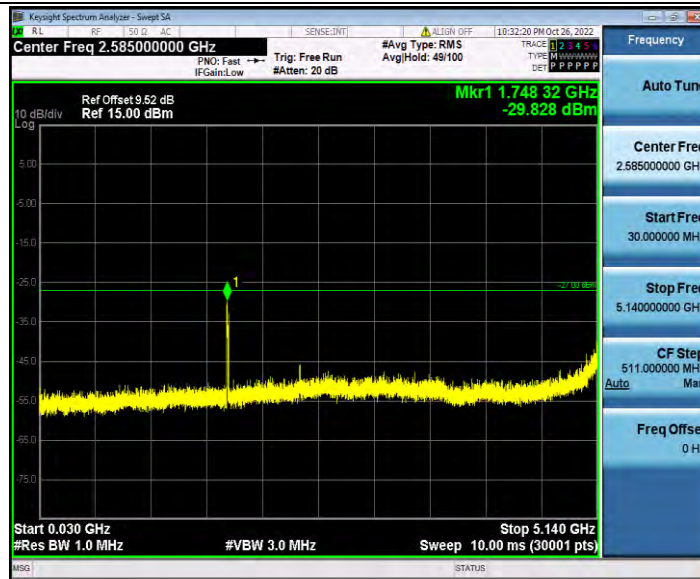
11A_Ant1_5180_30~5140



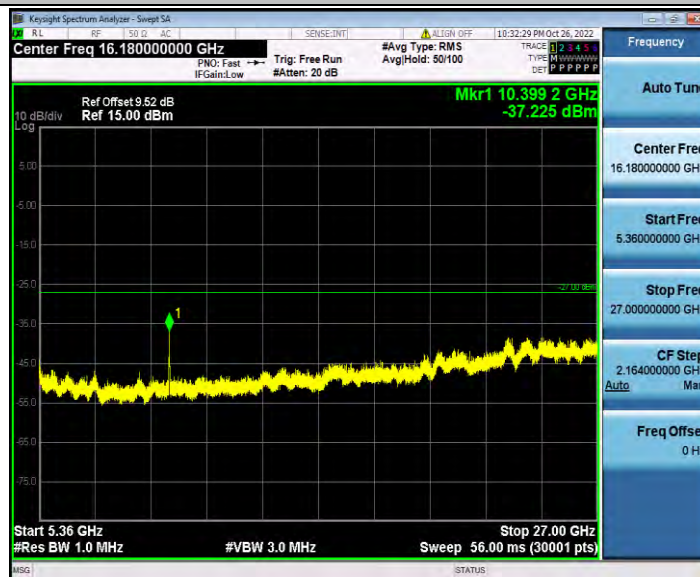
11A_Ant1_5180_5360~40000



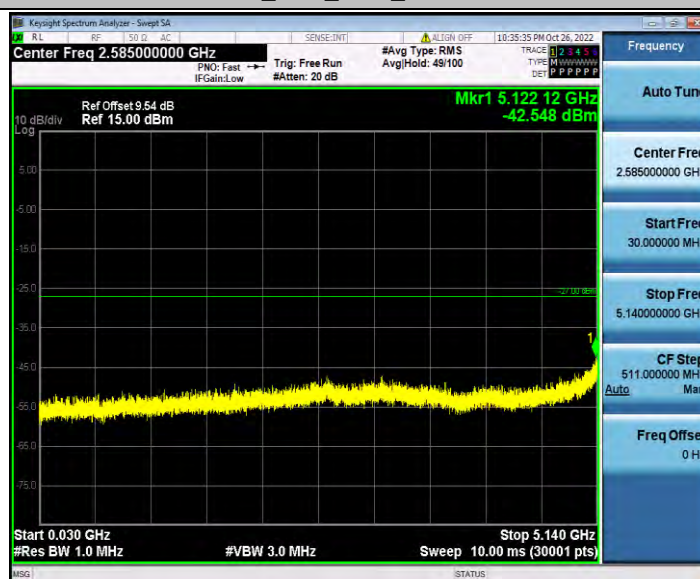
11A_Ant1_5200_30~5140



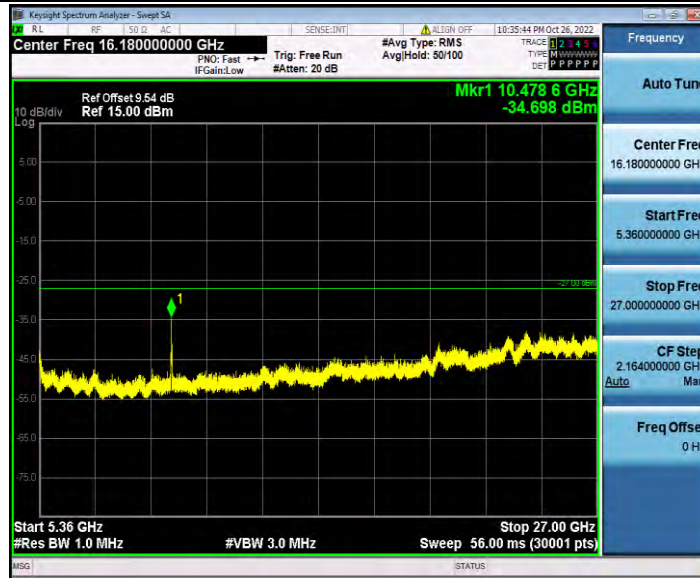
11A_Ant1_5200_5360~40000



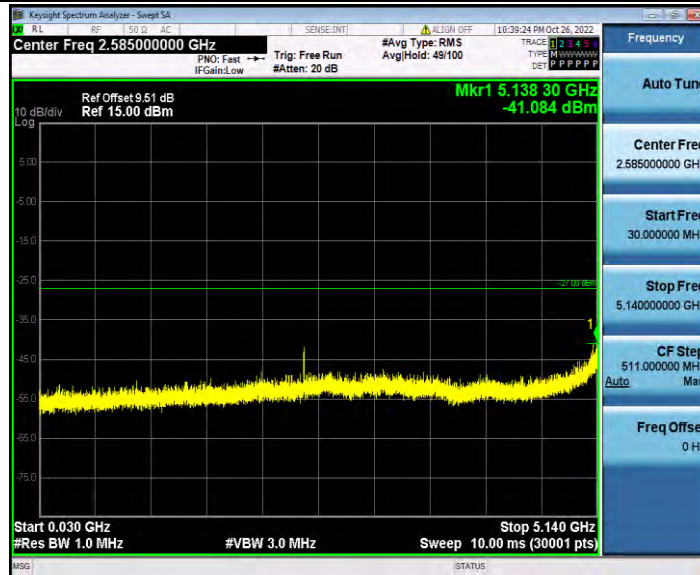
11A_Ant1_5240_30~5140



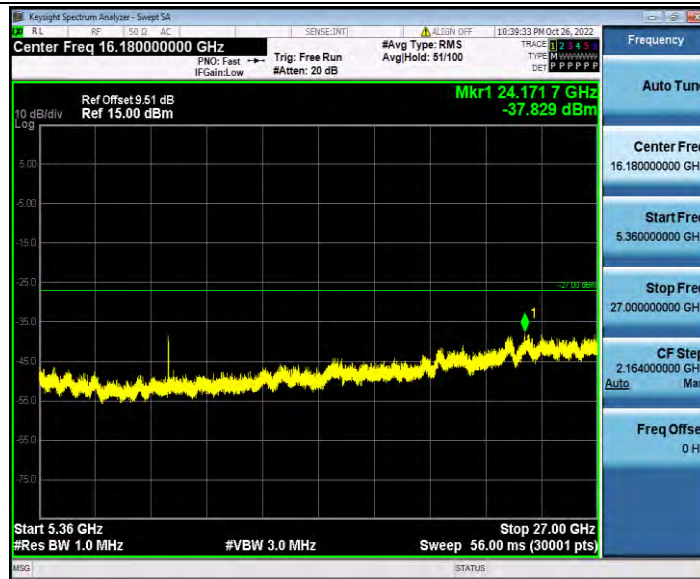
11A_Ant1_5240_5360~40000



11N20SISO_Ant1_5180_30~5140



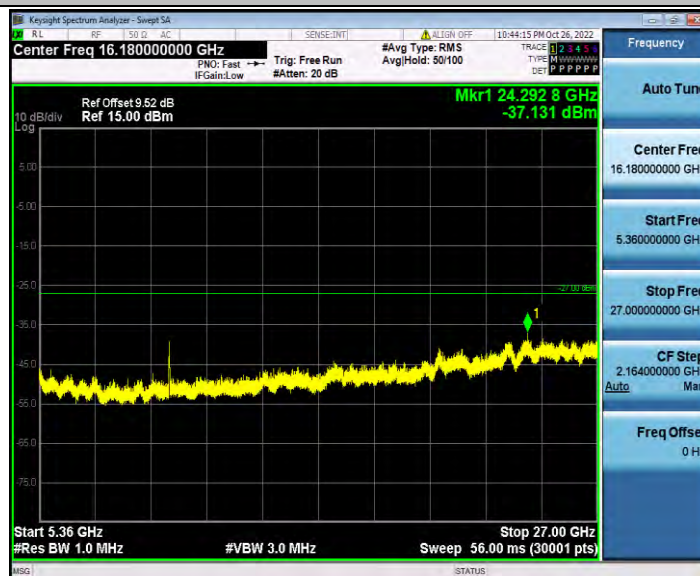
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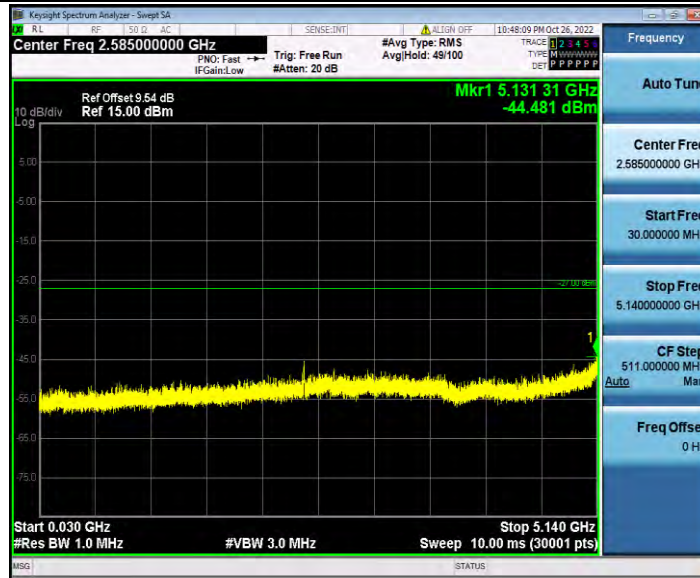
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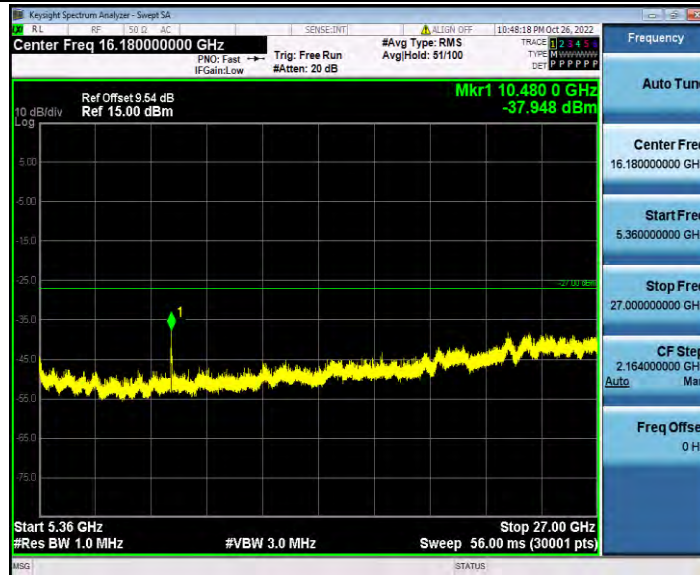
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11N20SISO_Ant1_5240_30~5140



11N20SISO_Ant1_5240_5360~40000



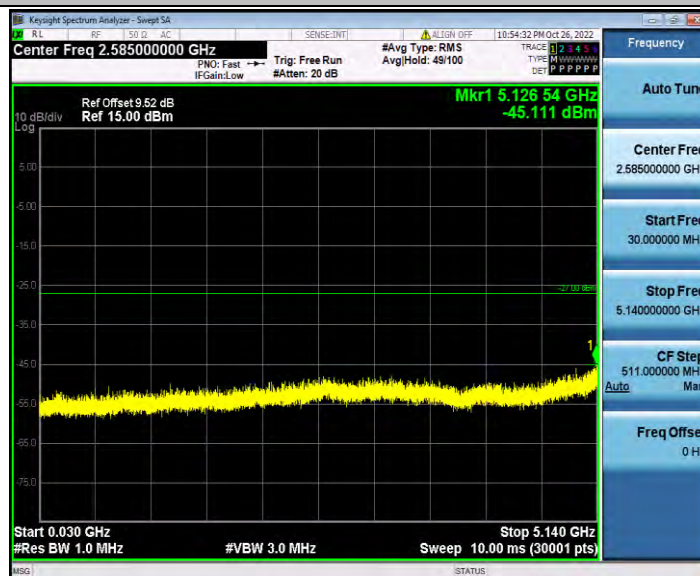
11N40SISO_Ant1_5190_30~5140



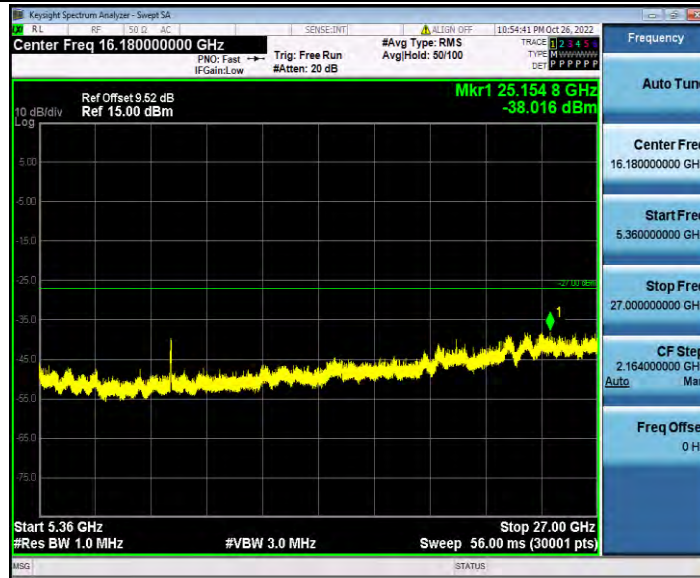
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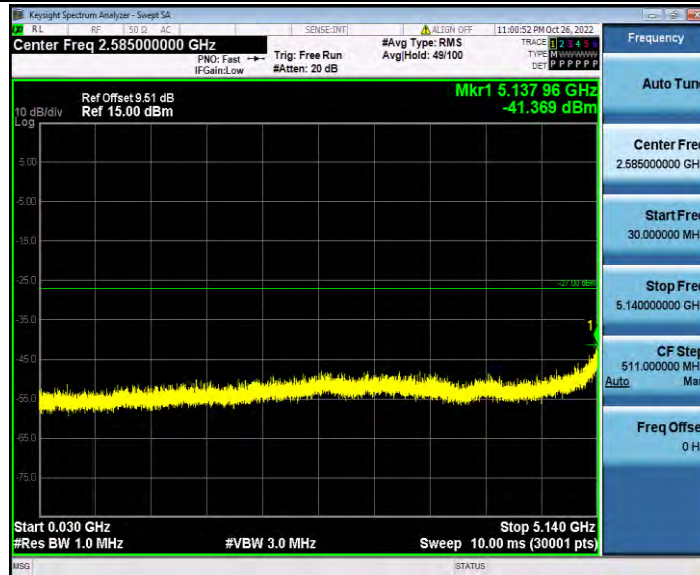
11N40SISO_Ant1_5230_30~5140



11N40SISO_Ant1_5230_5360~40000



11AC20SISO_Ant1_5180_30~5140



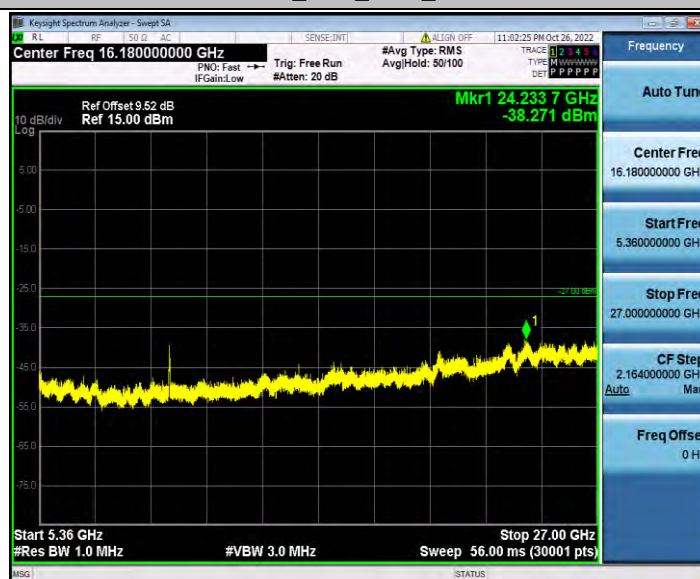
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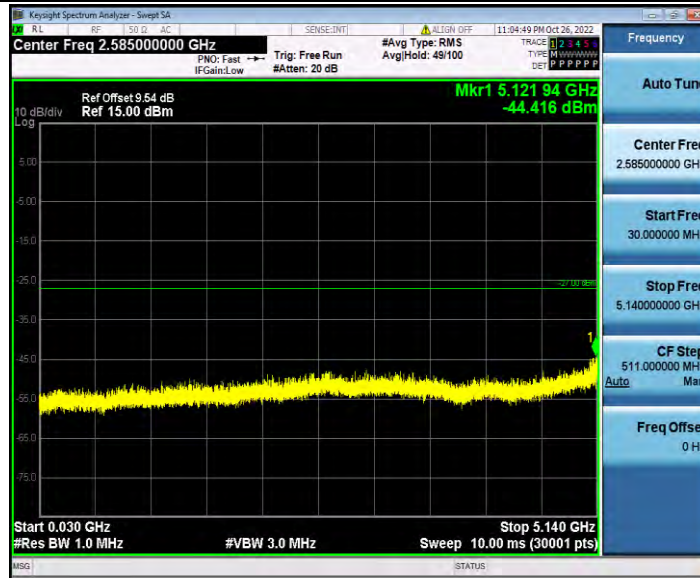
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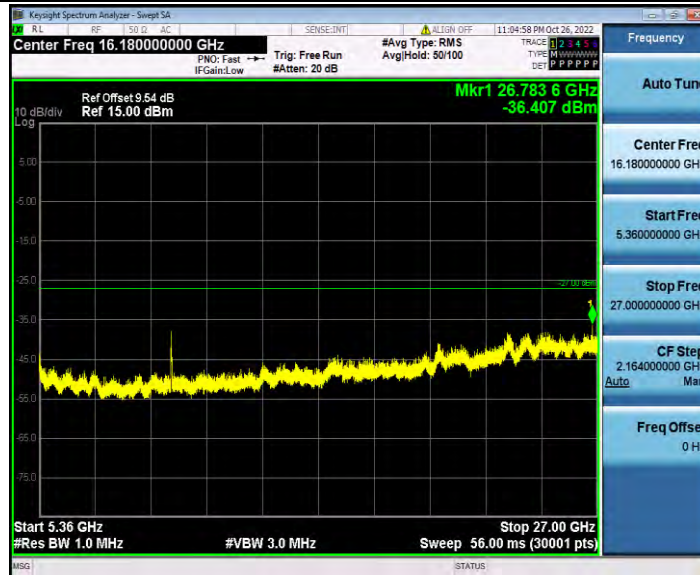
11AC20SISO_Ant1_5200_5360~40000



11AC20SISO_Ant1_5240_30~5140



11AC20SISO_Ant1_5240_5360~40000



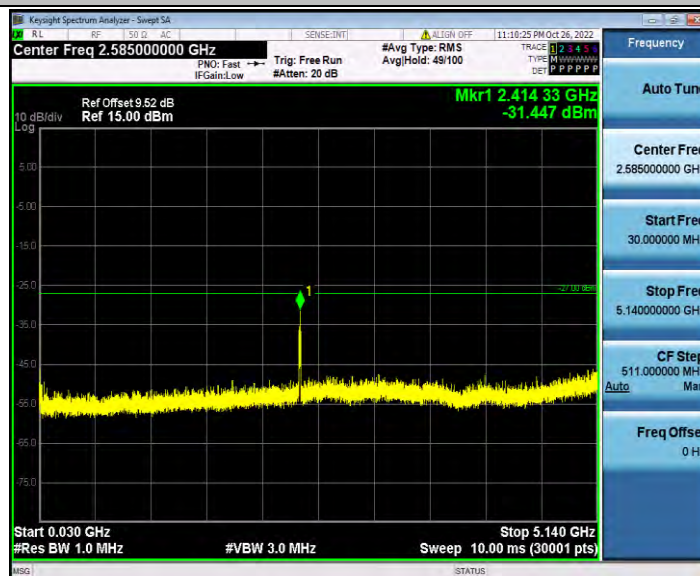
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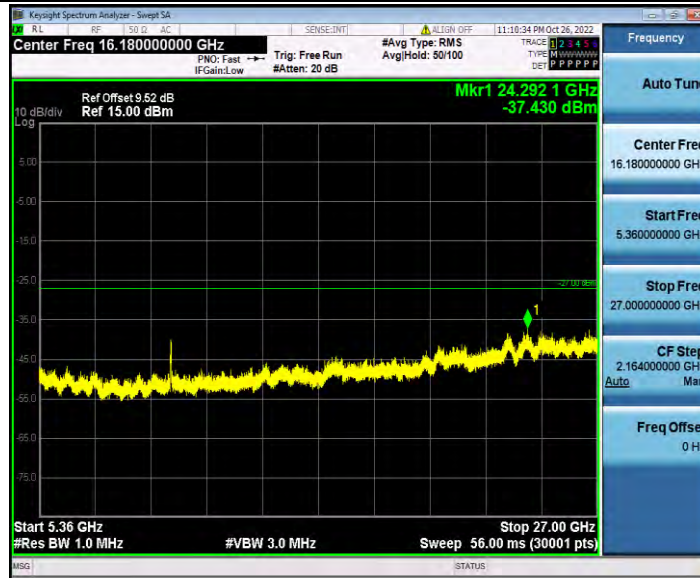
11AC40SISO_Ant1_5190_5360~40000



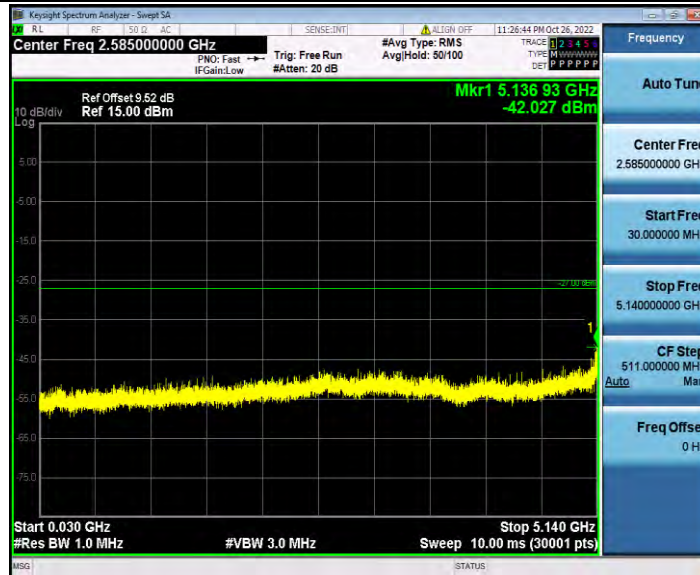
11AC40SISO_Ant1_5230_30~5140



11AC40SISO_Ant1_5230_5360~40000



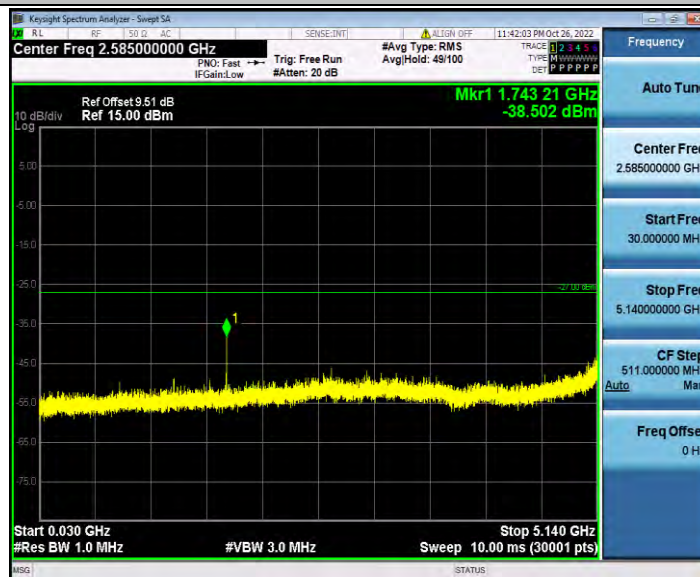
11AC80SISO_Ant1_5210_5360~40000



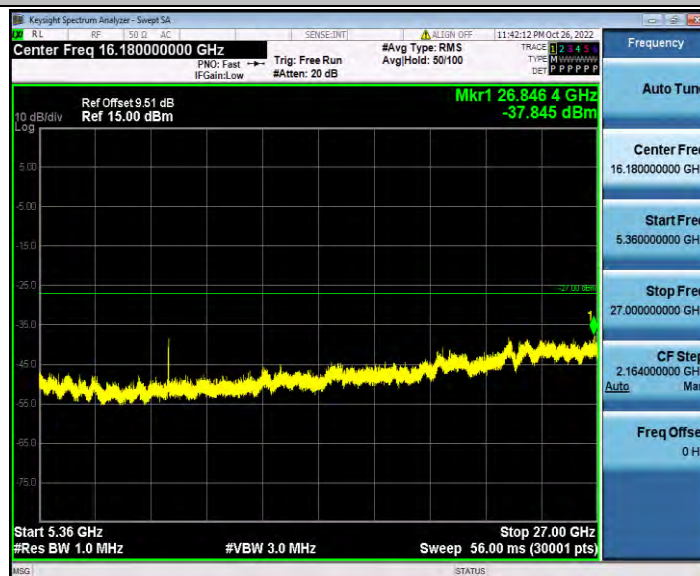
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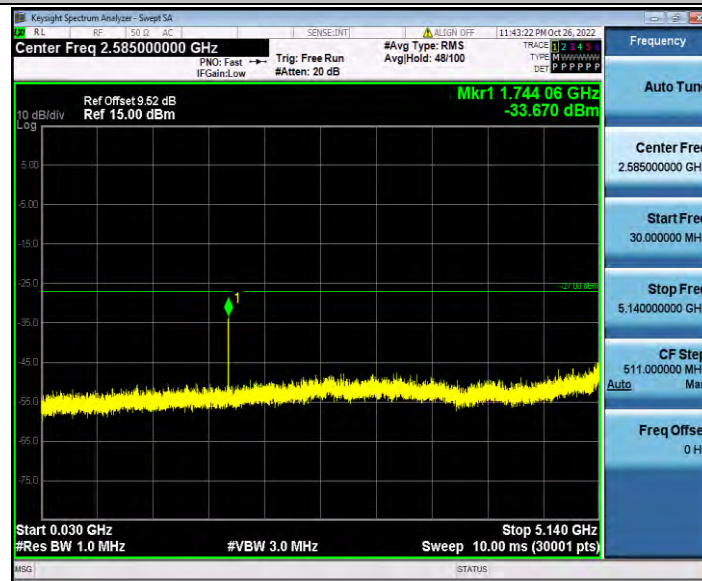
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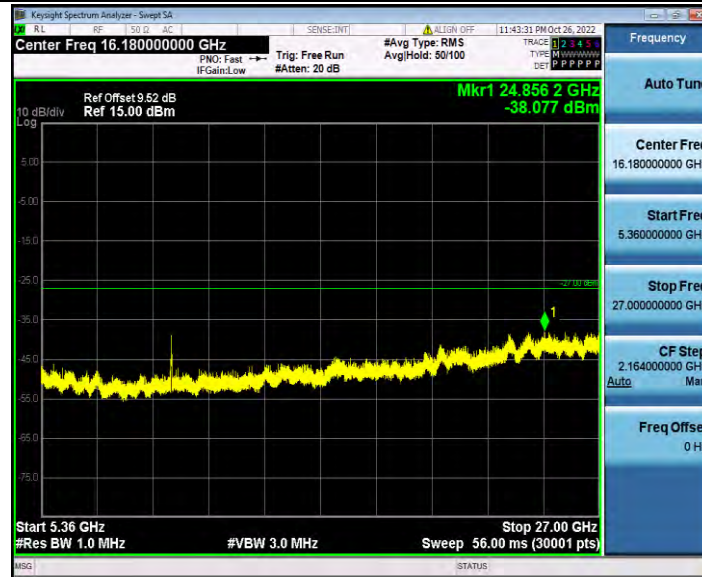
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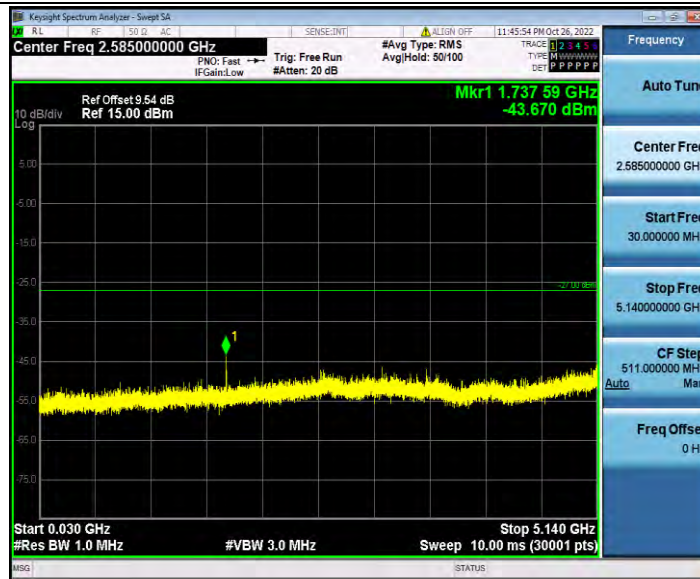
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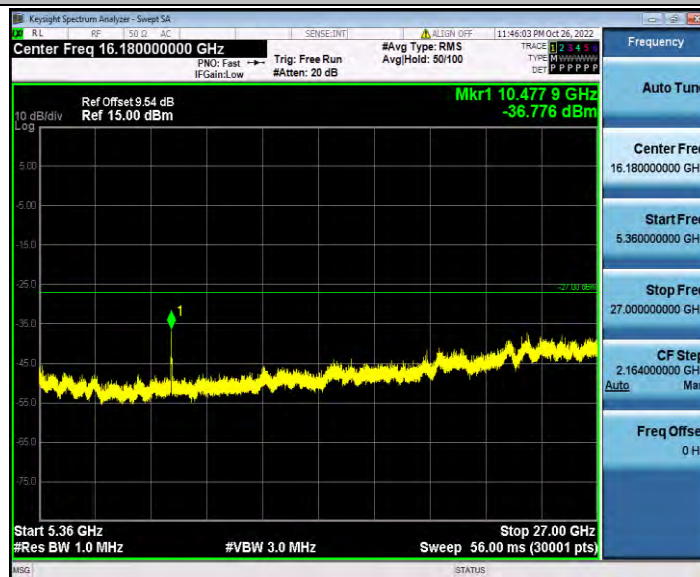
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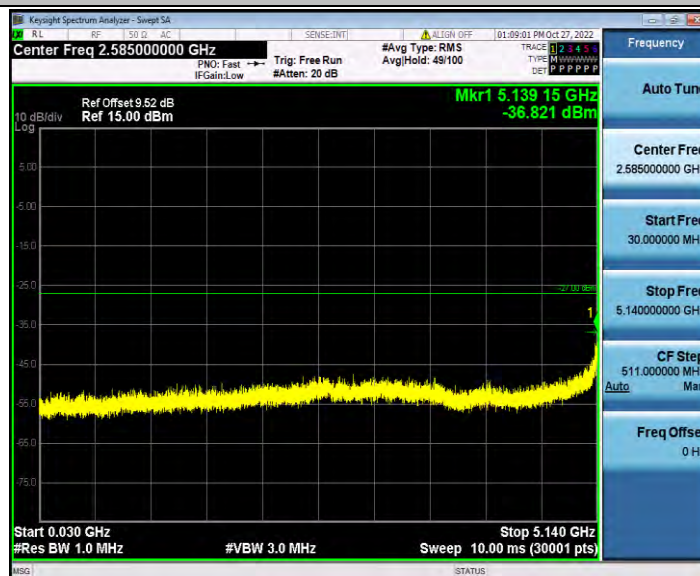
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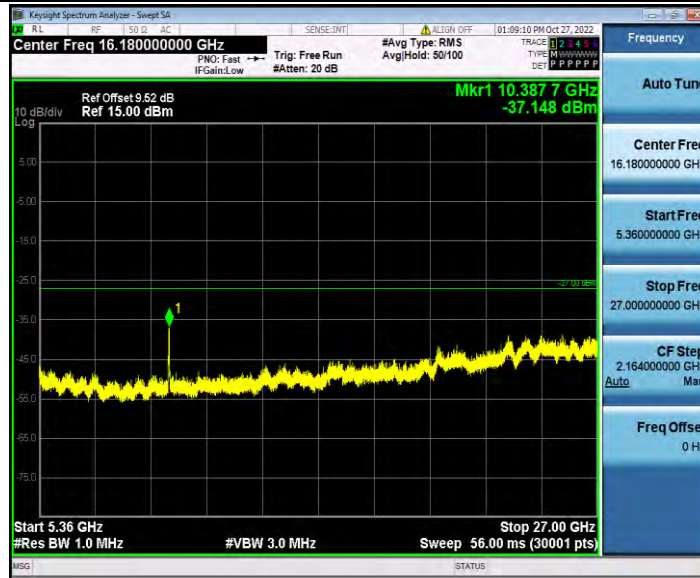
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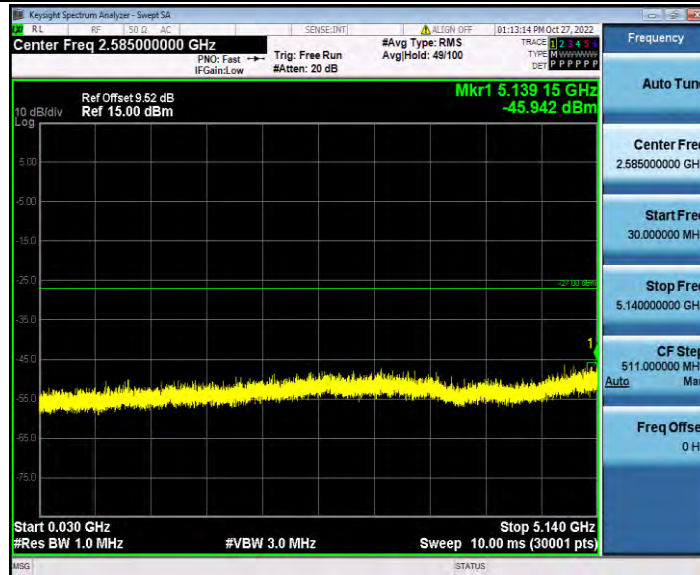
11AX40SISO_Ant1_5190_30~5140



11AX40SISO_Ant1_5190_5360~40000



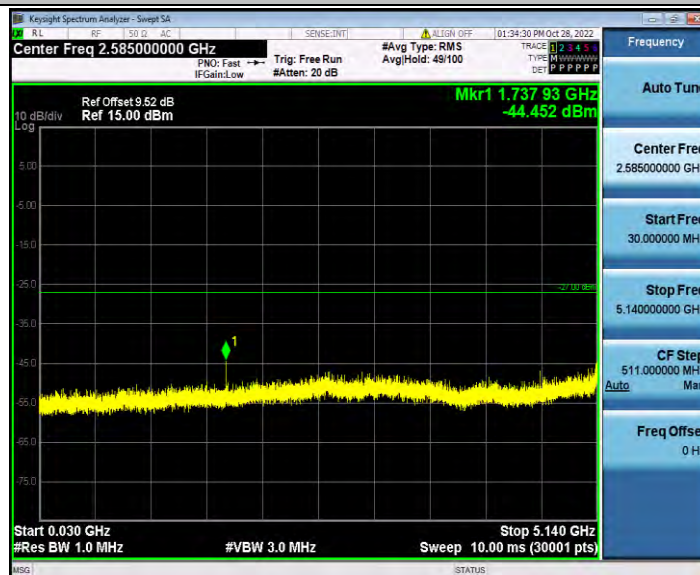
11AX40SISO_Ant1_5230_30~5140



11AX40SISO_Ant1_5230_5360~40000



11AX80SISO_Ant1_5210_30~5140



11AX80SISO_Ant1_5210_5360~40000

