

11AC80SISO\_Ant3\_5210

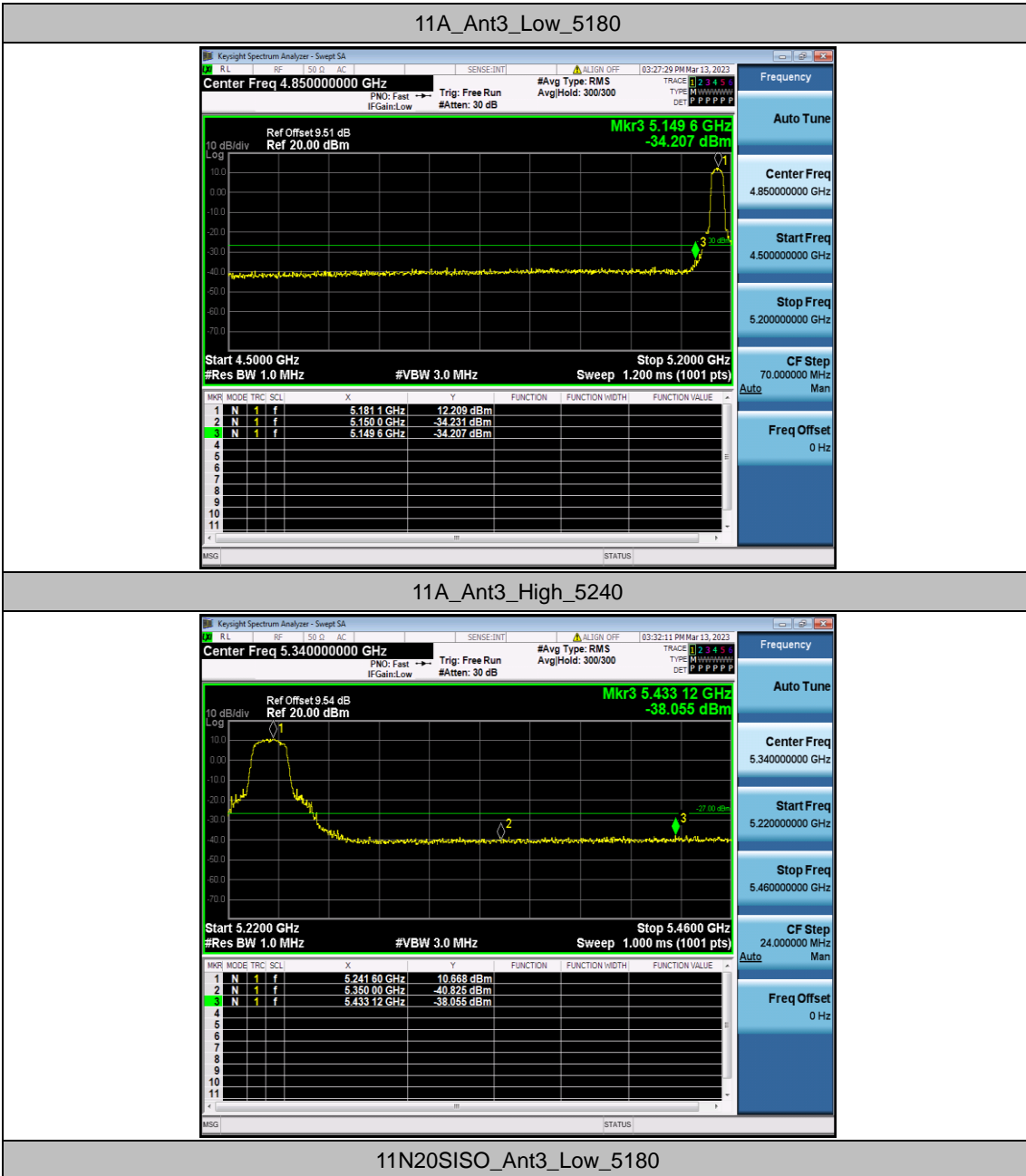


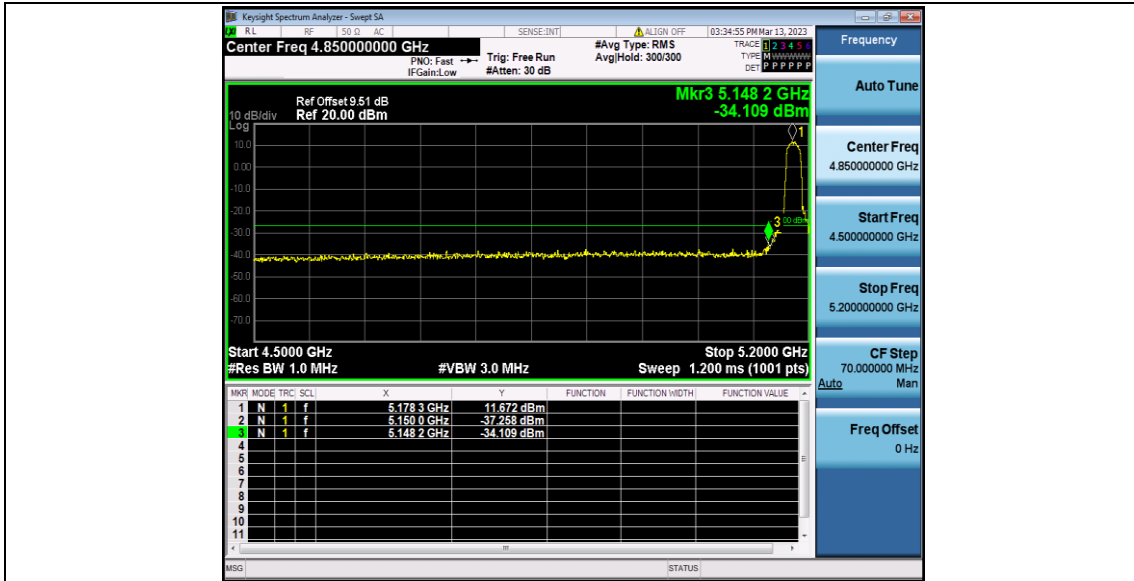
## Appendix B.6: Band edge measurements

### Test Result B1

TestMode	Antenna	ChName	Frequency[MHz]	Result[dBm]	Limit[dBm]	Verdict
11A	Ant3	Low	5180	-34.21	≤-27	PASS
		High	5240	-38.06	≤-27	PASS
11N20SISO	Ant3	Low	5180	-34.11	≤-27	PASS
		High	5240	-37.73	≤-27	PASS
11N40SISO	Ant3	Low	5190	-28.69	≤-27	PASS
		High	5230	-37.42	≤-27	PASS
11AC20SISO	Ant3	Low	5180	-37.61	≤-27	PASS
		High	5240	-37.11	≤-27	PASS
11AC40SISO	Ant3	Low	5190	-35.63	≤-27	PASS
		High	5230	-37.96	≤-27	PASS
11AC80SISO	Ant3	Low	5210	-30.63	≤-27	PASS
		High	5210	-38	≤-27	PASS

### Test Graphs B1

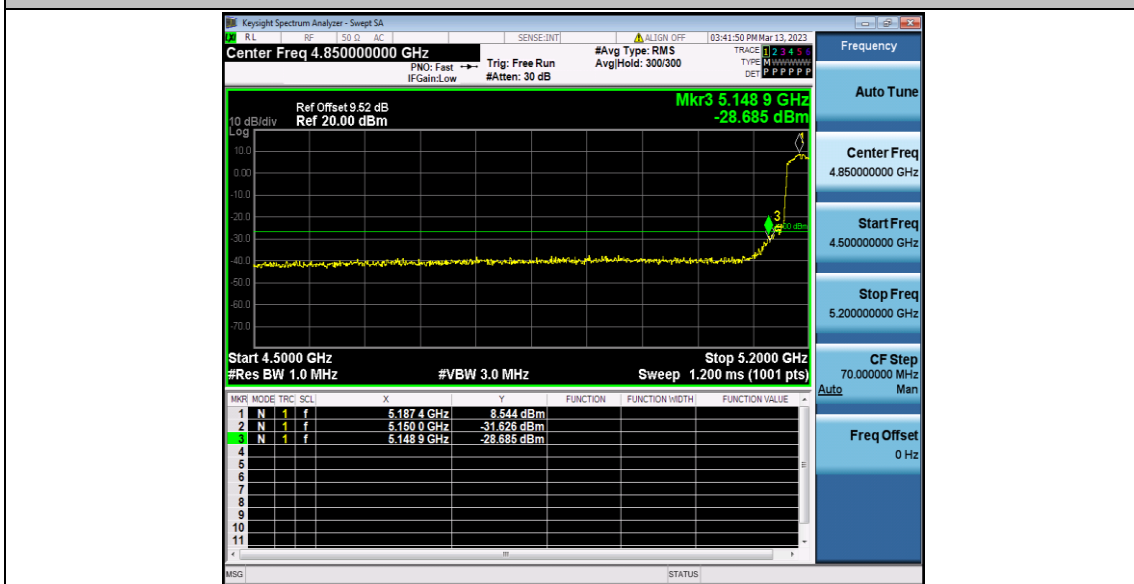




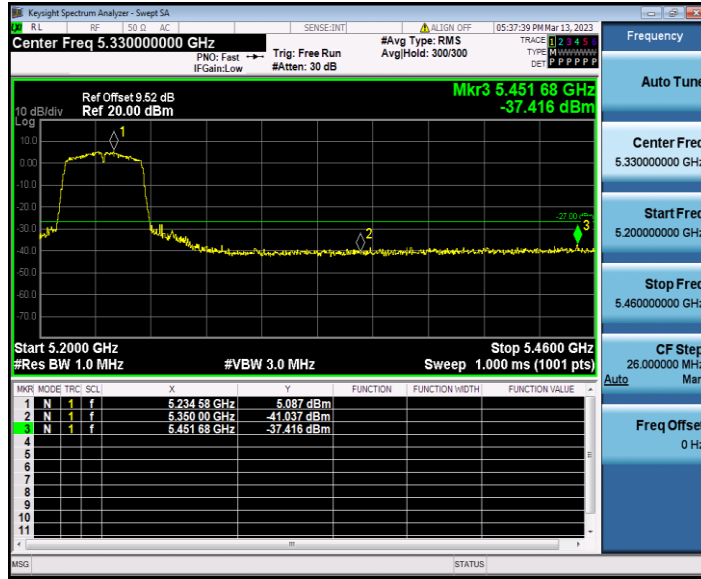
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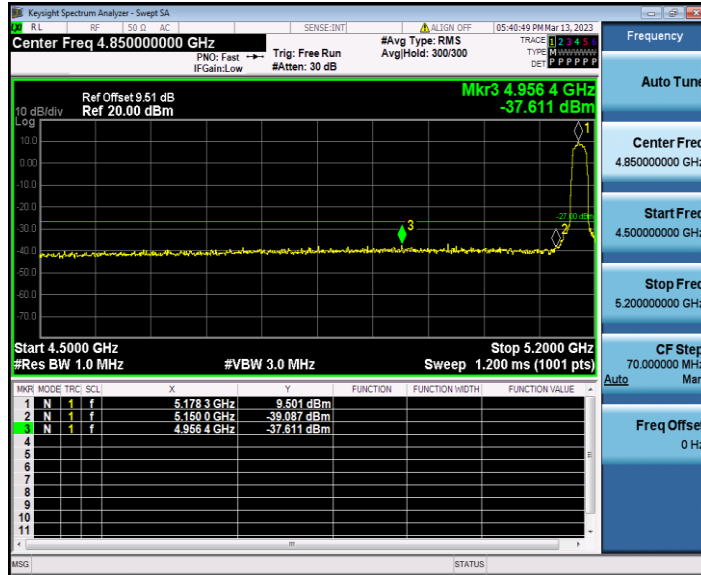
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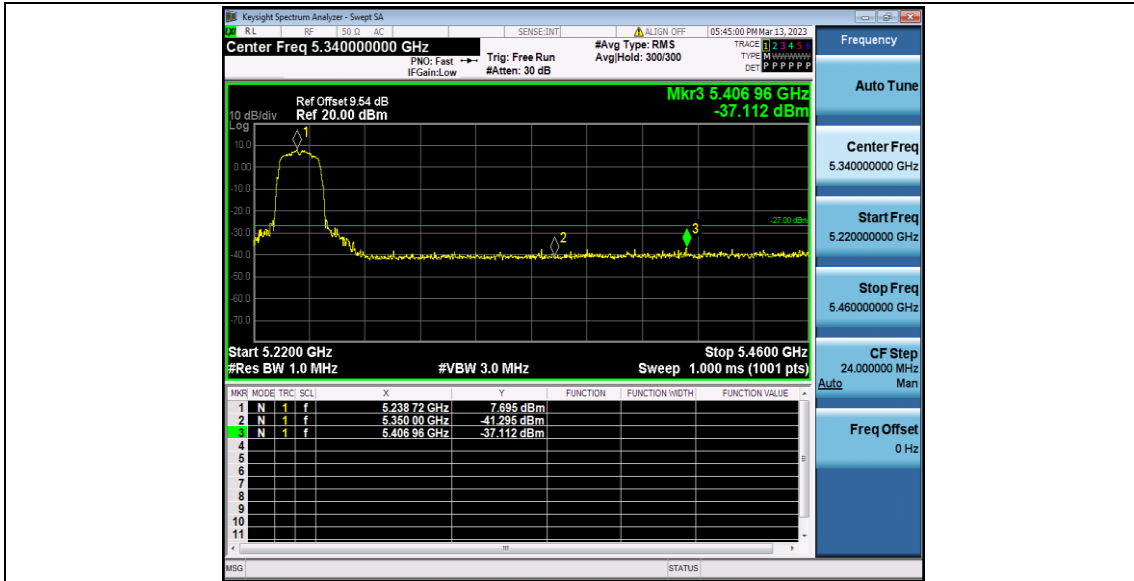
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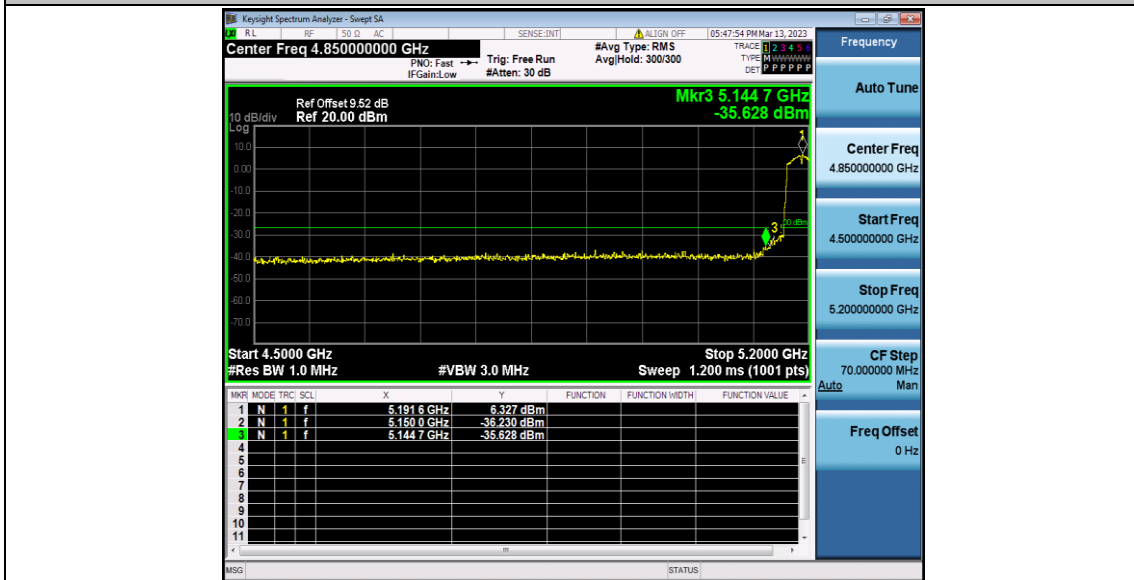
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11AC40SISO\_Ant3\_Low\_5190



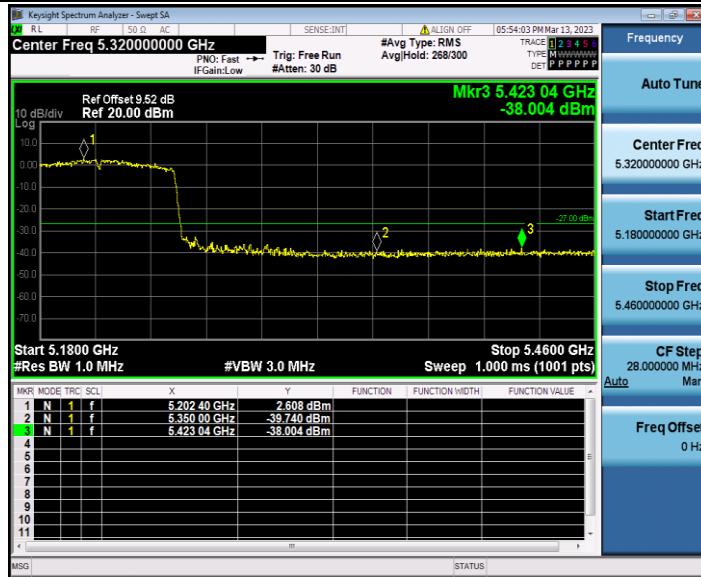
11AC40SISO\_Ant3\_High\_5230



11AC80SISO\_Ant3\_Low\_5210



11AC80SISO\_Ant3\_High\_5210



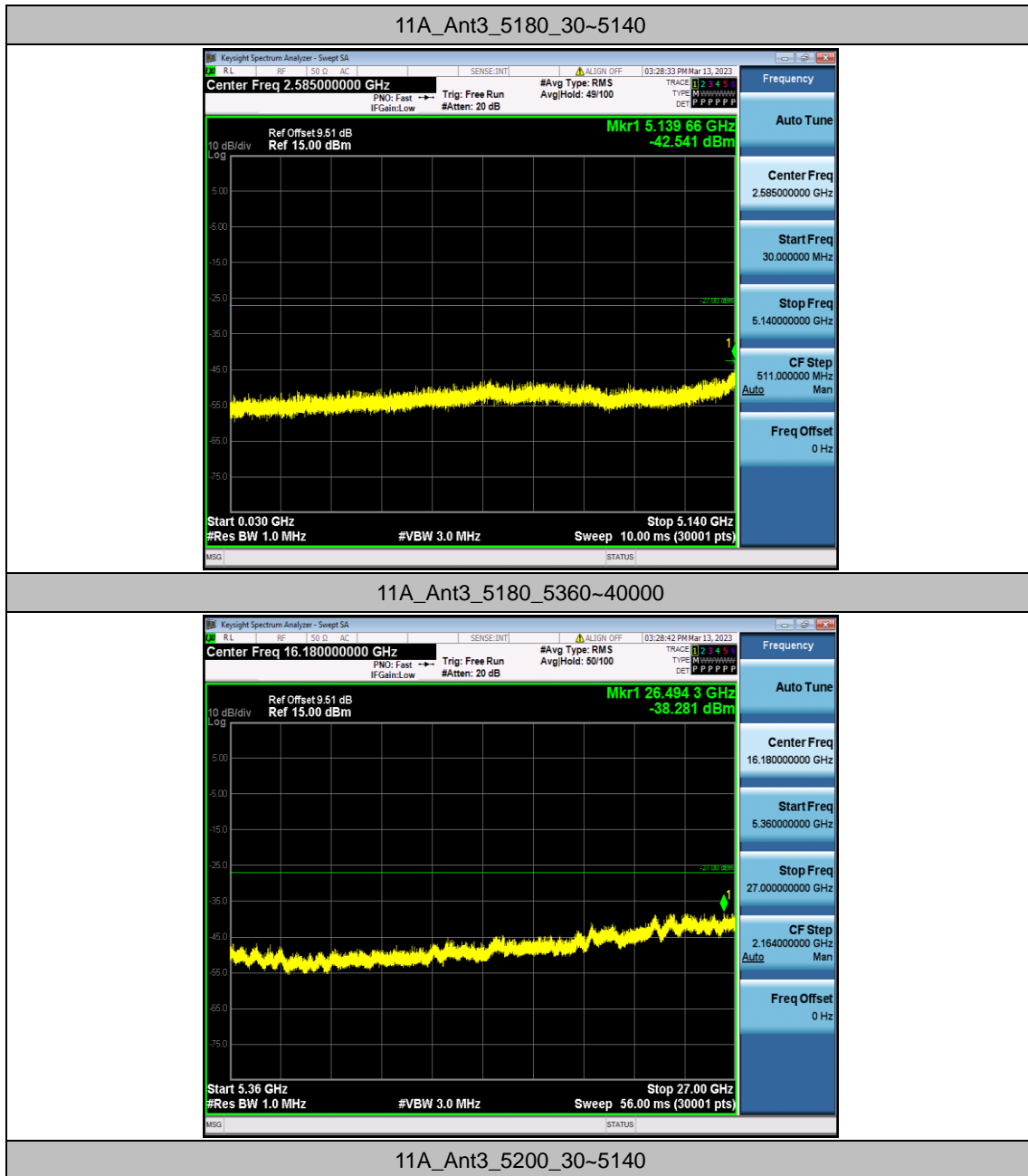
## Appendix B.7: Conducted Spurious Emission

### Test Result

TestMode	Antenna	Frequency[MHz]	FreqRange [MHz]	Max. Fre [MHz]	Max. Level [dBm]	Limit [dBm]	Verdict
11A	Ant3	5180	30~5140	5139.66	-42.54	≤-27	PASS
			5360~40000	26494.35	-38.28	≤-27	PASS
		5200	30~5140	5139.15	-45.78	≤-27	PASS
			5360~40000	23541.21	-38.25	≤-27	PASS
		5240	30~5140	5126.88	-46.01	≤-27	PASS
			5360~40000	25084.86	-37.21	≤-27	PASS
11N20SISO	Ant3	5180	30~5140	5138.13	-44.27	≤-27	PASS
			5360~40000	26979.8	-38.17	≤-27	PASS
		5200	30~5140	5124.84	-46.46	≤-27	PASS
			5360~40000	26606.15	-37.41	≤-27	PASS
		5240	30~5140	5131.14	-46.28	≤-27	PASS
			5360~40000	26751.86	-38.15	≤-27	PASS
11N40SISO	Ant3	5190	30~5140	5139.15	-37.59	≤-27	PASS
			5360~40000	25048.79	-36.96	≤-27	PASS
		5230	30~5140	1745.09	-47.06	≤-27	PASS
			5360~40000	26773.5	-37.64	≤-27	PASS
11AC20SISO	Ant3	5180	30~5140	5085.66	-42.07	≤-27	PASS
			5360~40000	24911.74	-38.1	≤-27	PASS
		5200	30~5140	5111.72	-44.25	≤-27	PASS
			5360~40000	26573.69	-38.38	≤-27	PASS
		5240	30~5140	5106.61	-46.52	≤-27	PASS
			5360~40000	24320.97	-37.75	≤-27	PASS
11AC40SISO	Ant3	5190	30~5140	5137.27	-43.04	≤-27	PASS
			5360~40000	23525.34	-37.1	≤-27	PASS
		5230	30~5140	5088.73	-47.3	≤-27	PASS
			5360~40000	24274.8	-36.31	≤-27	PASS
11AC80SISO	Ant3	5210	30~5140	5118.54	-33.36	≤-27	PASS
			5360~40000	26070.2	-37.57	≤-27	PASS

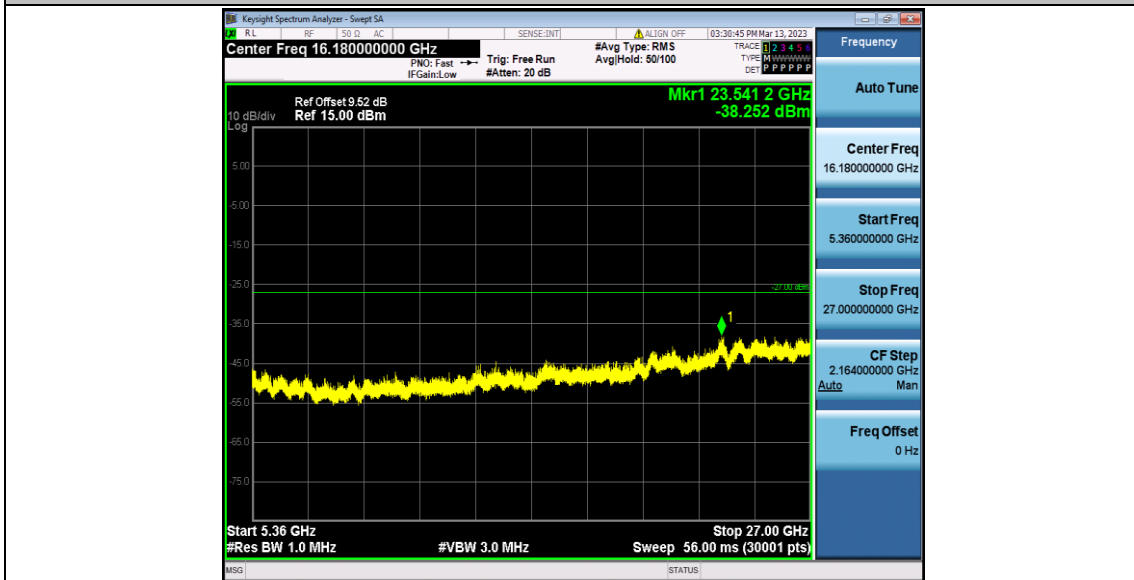


## Test Graphs





11A\_Ant3\_5200\_5360~40000



11A\_Ant3\_5240\_30~5140



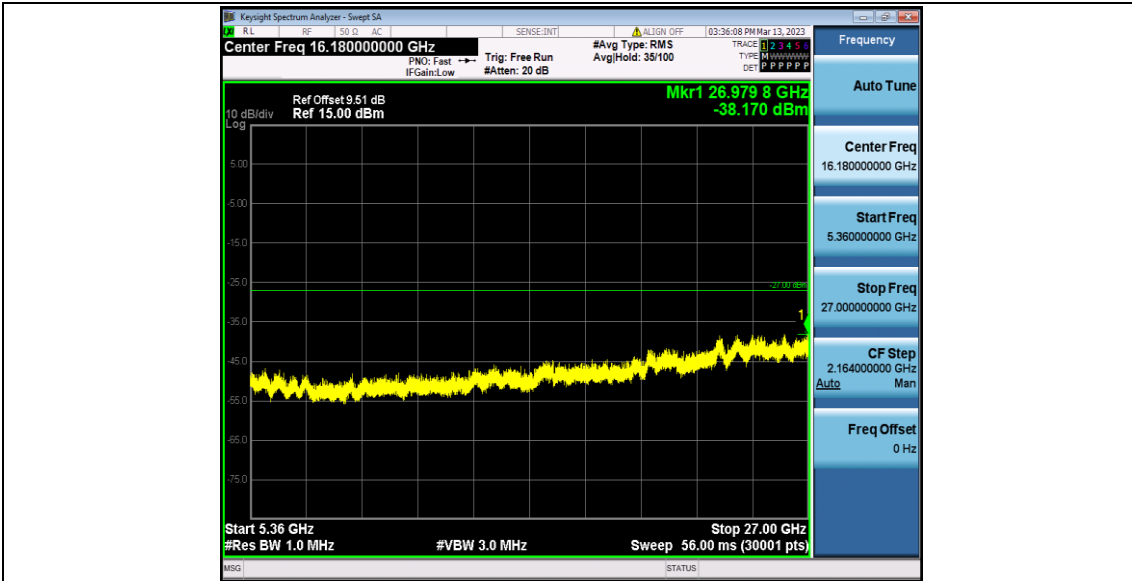
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11N20SISO\_Ant3\_5180\_30~5140



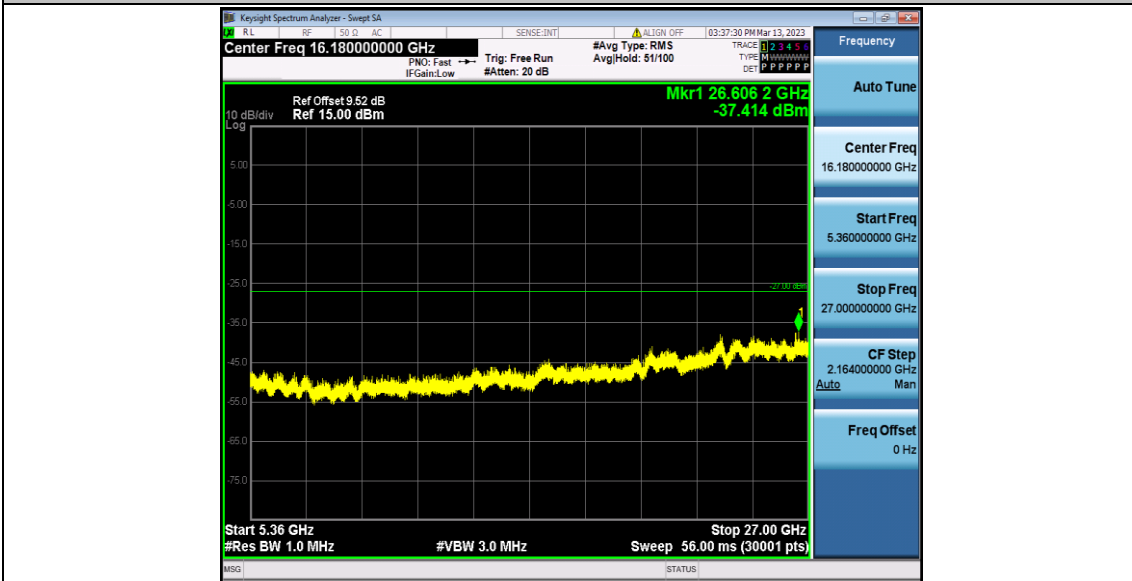
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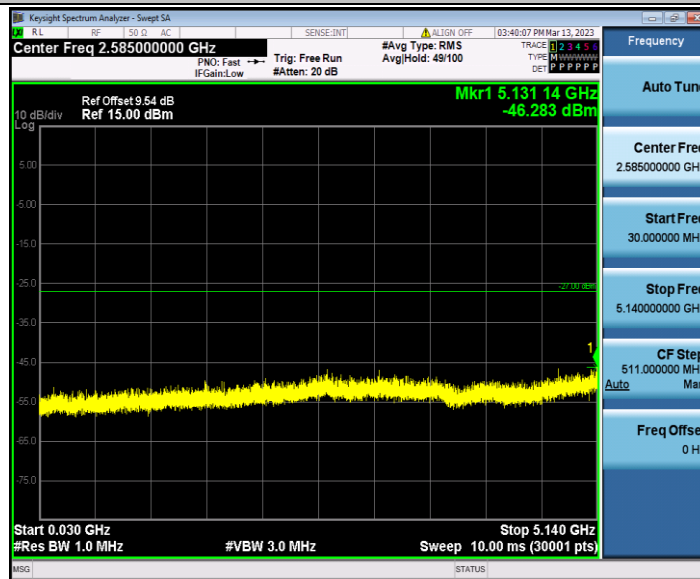
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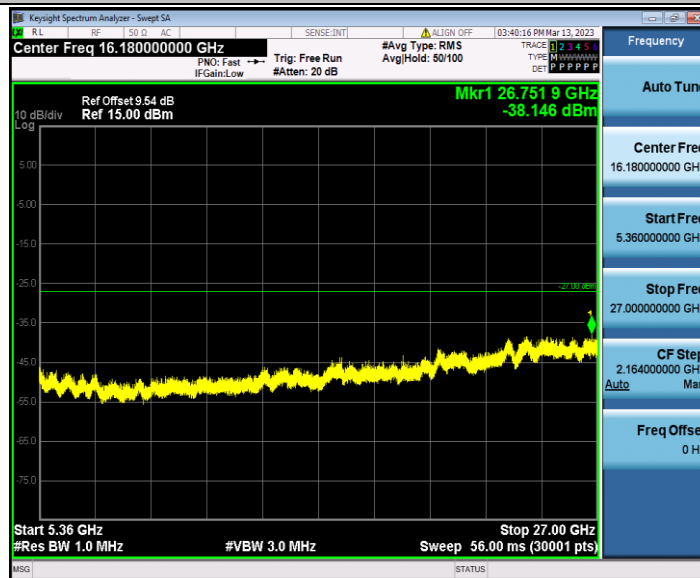
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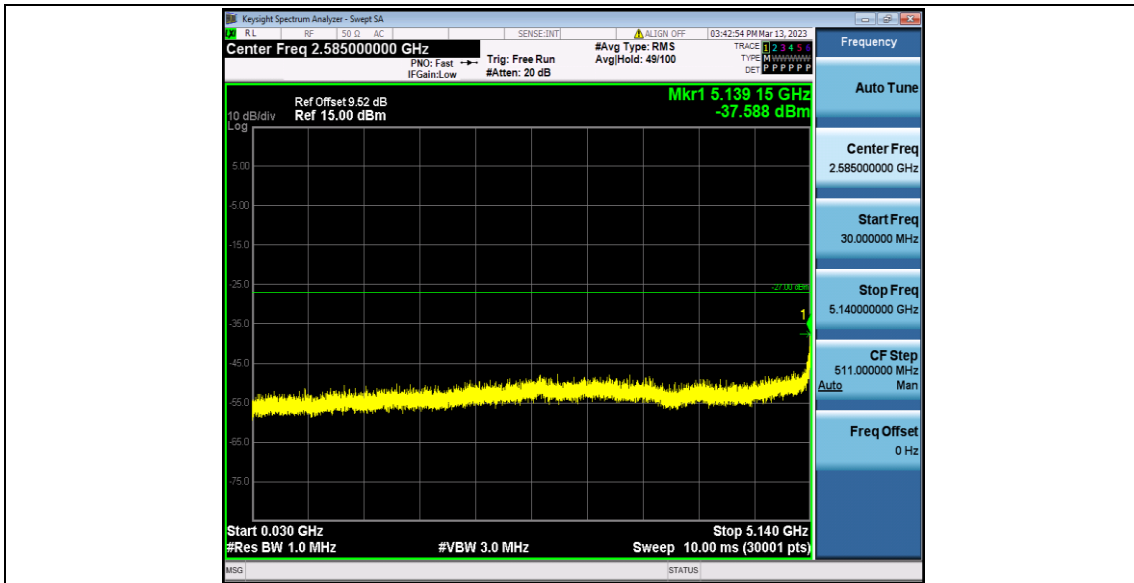
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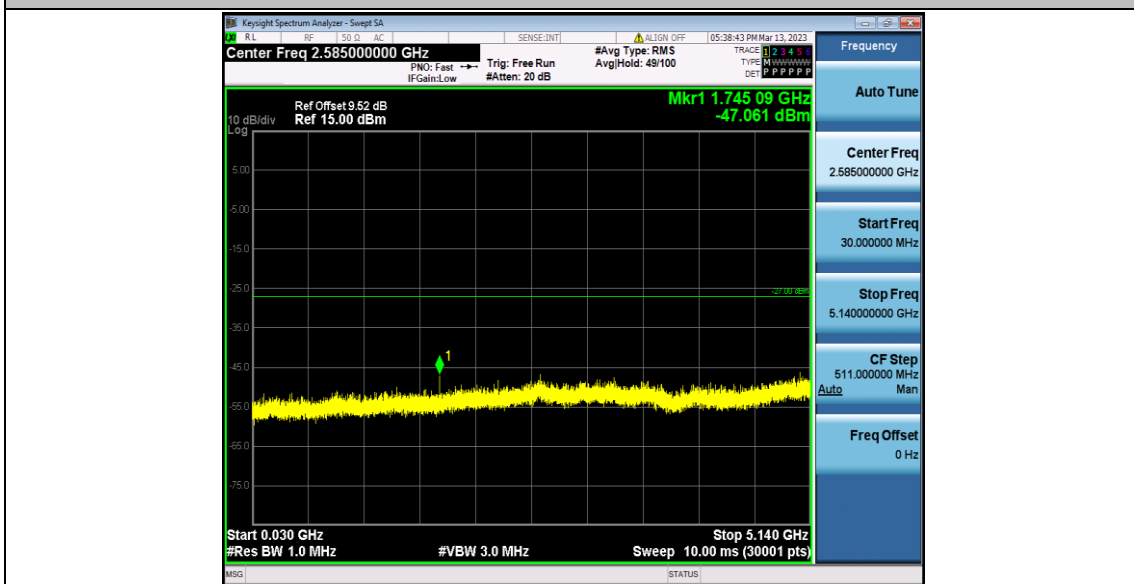
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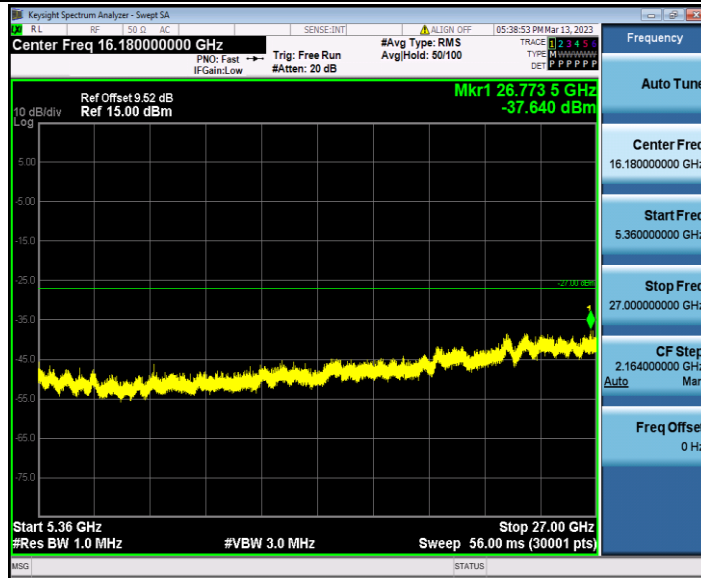
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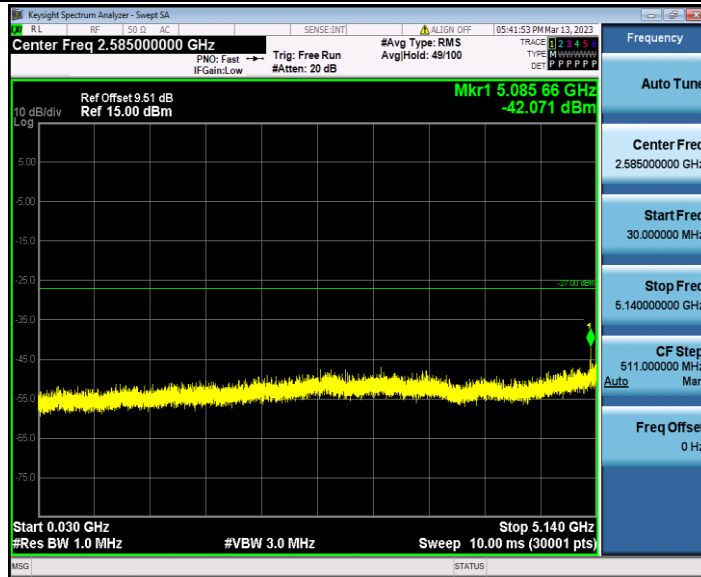
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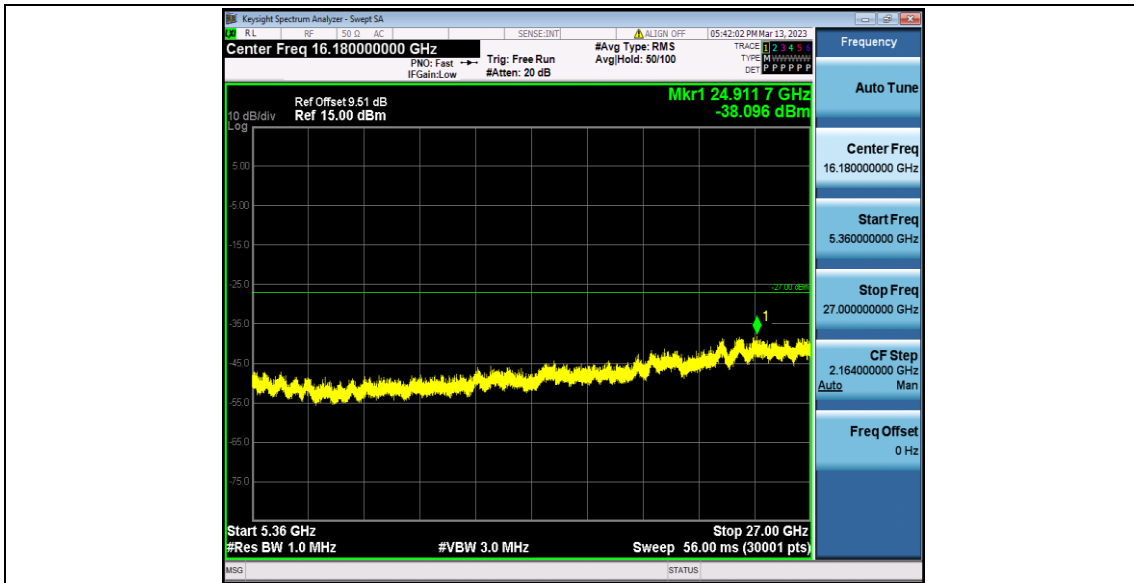
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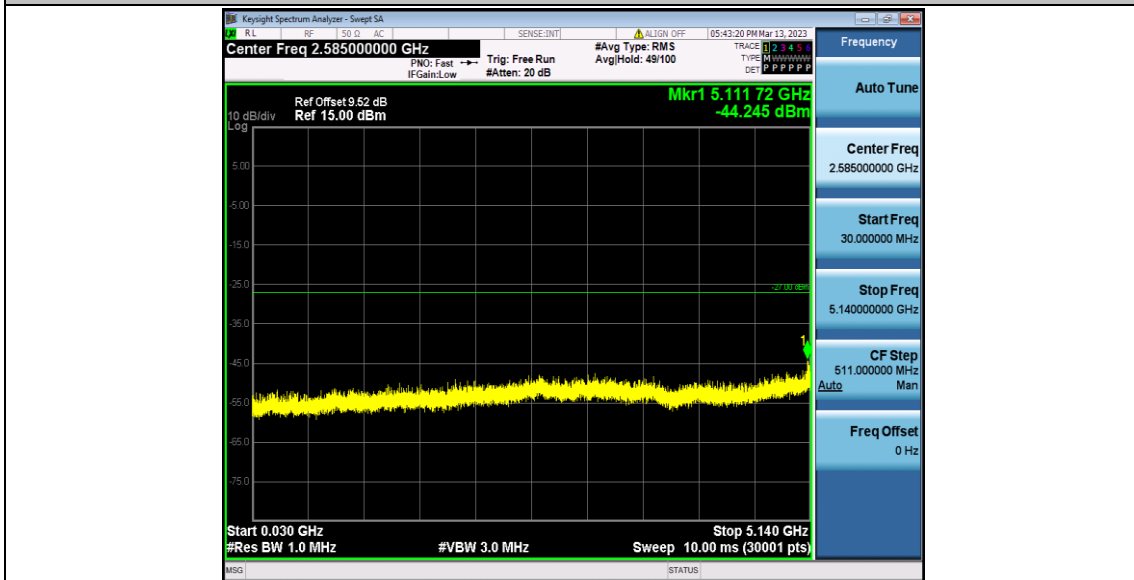
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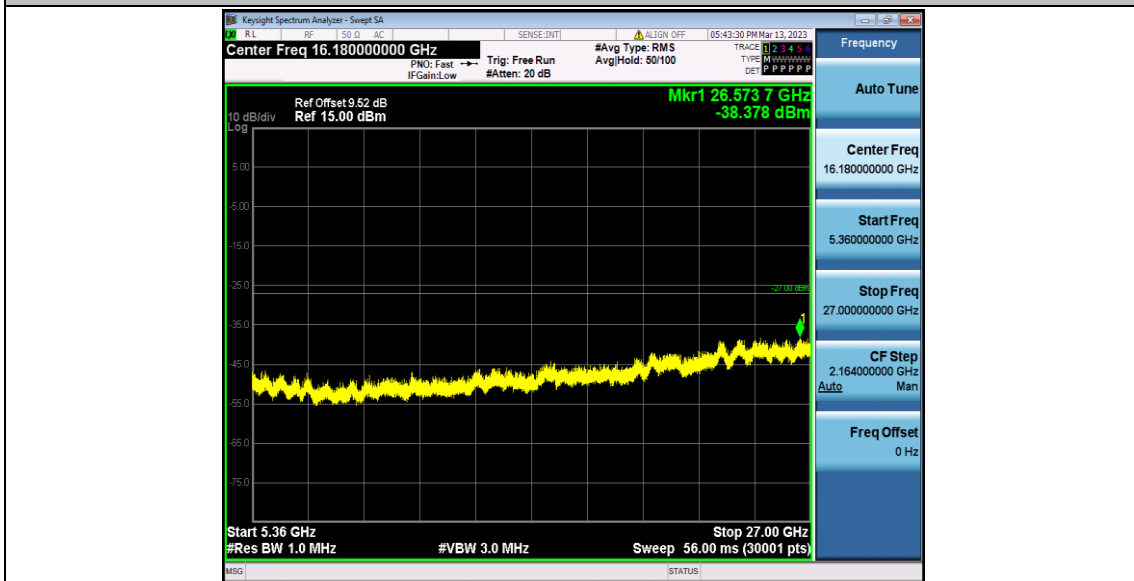
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11AC20SISO\_Ant3\_5200\_30~5140

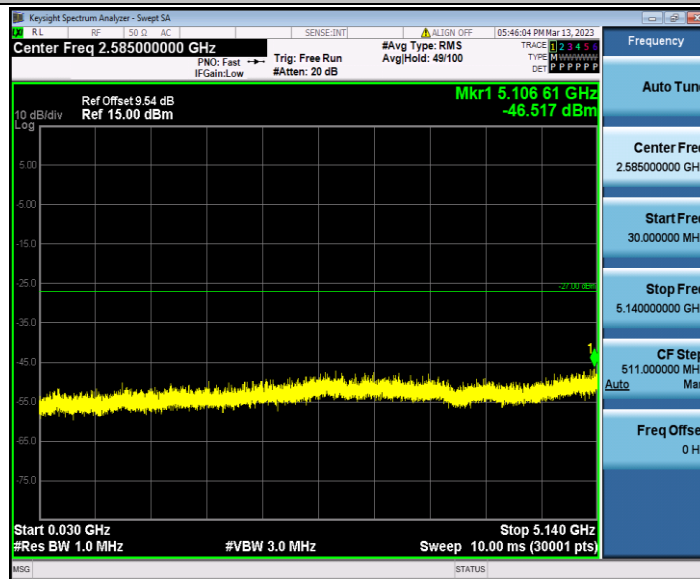


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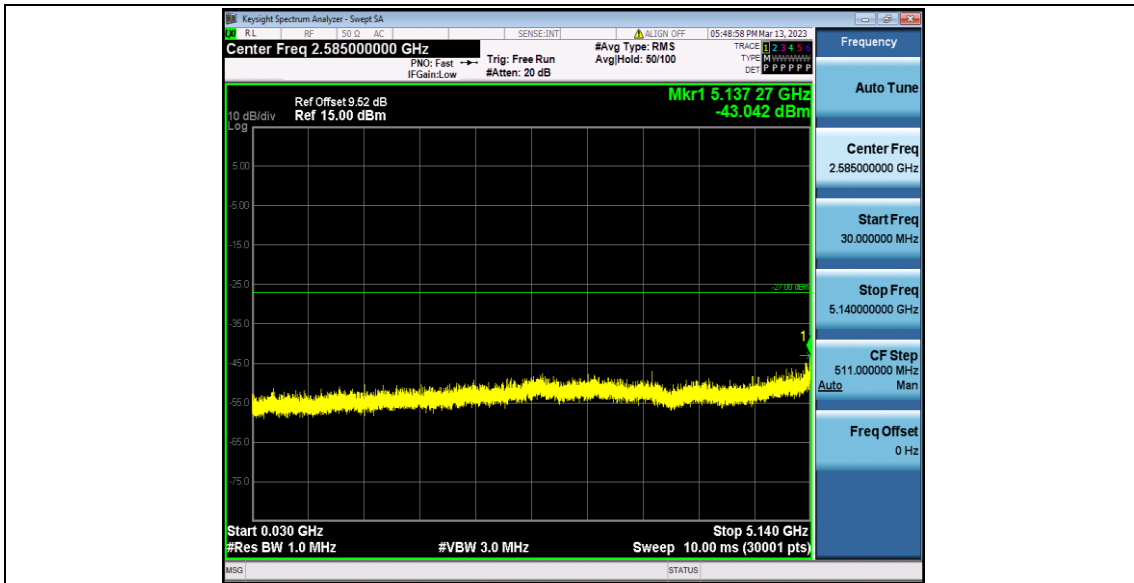
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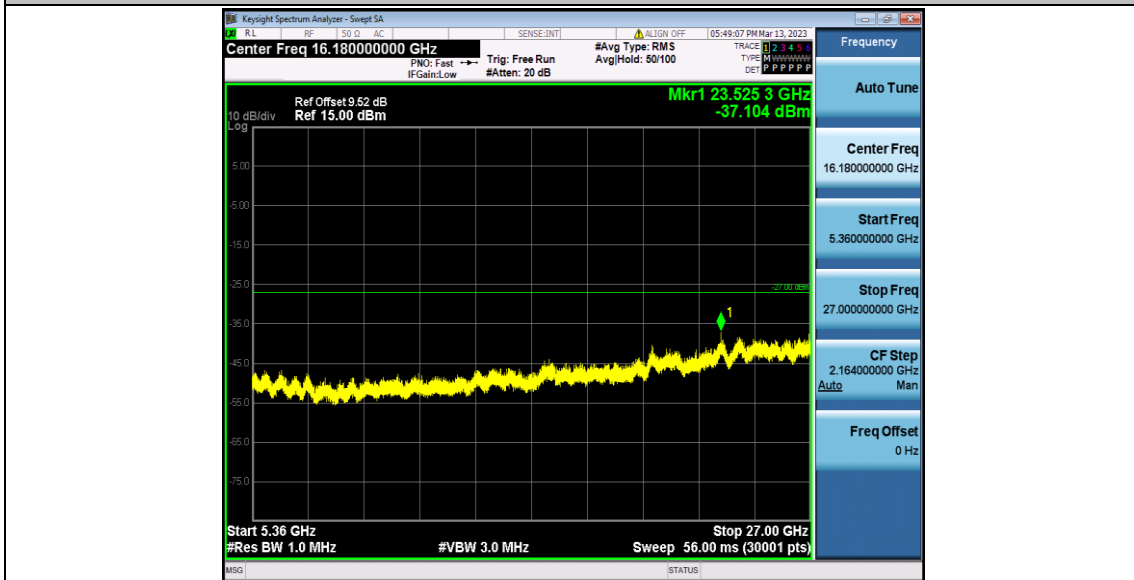
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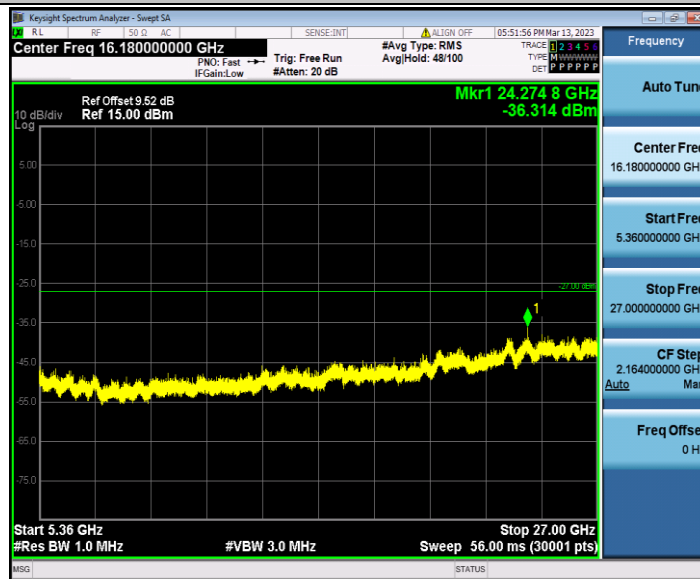
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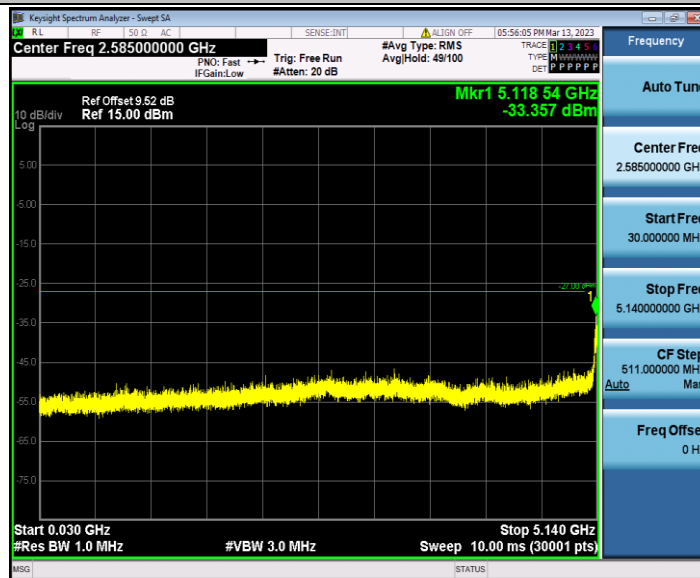
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11AC40SISO\_Ant3\_5230\_5360~40000



11AC80SISO\_Ant3\_5210\_30~5140



11AC80SISO\_Ant3\_5210\_5360~40000

