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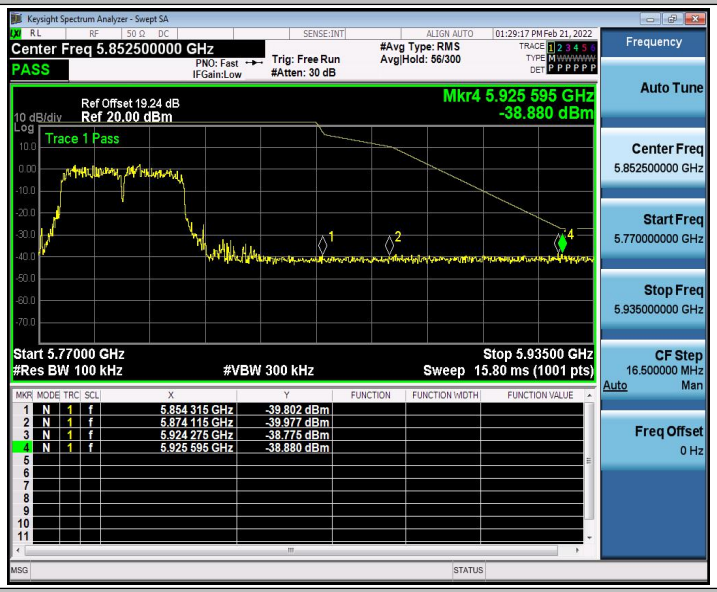
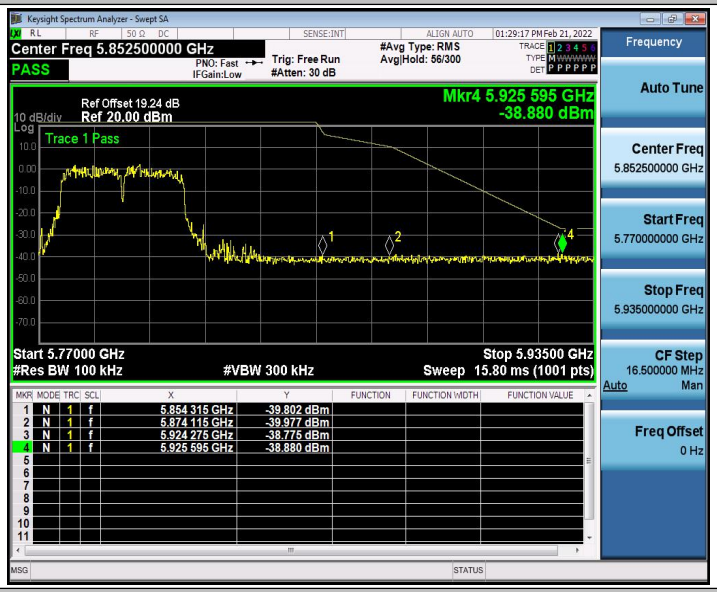


11N40SISO_Ant1_High_5795

11N40SISO_Ant1_High_5795



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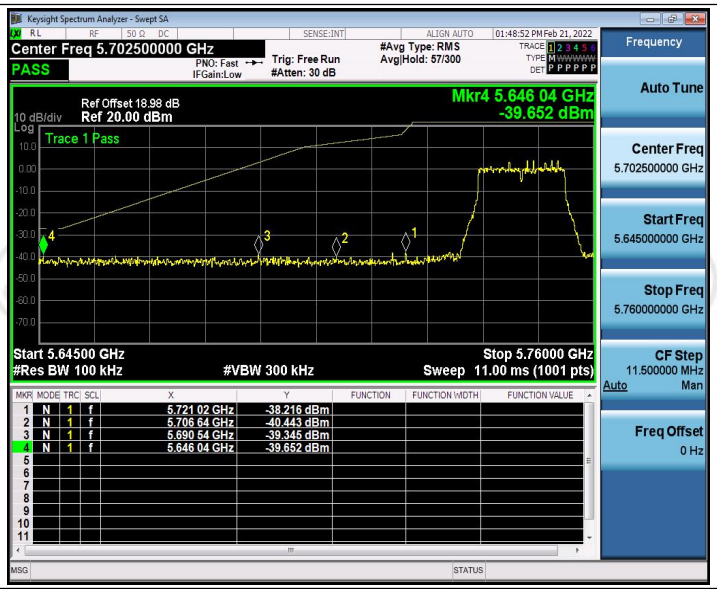
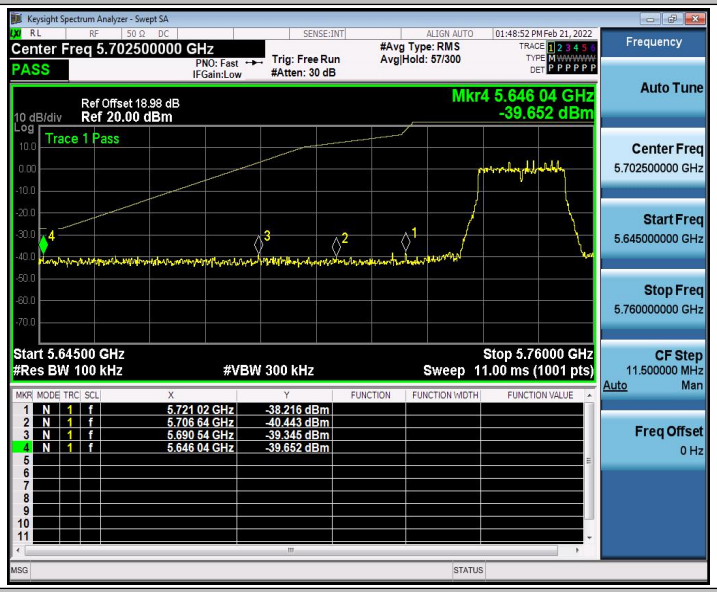


11AC20SISO_Ant1_Low_5745



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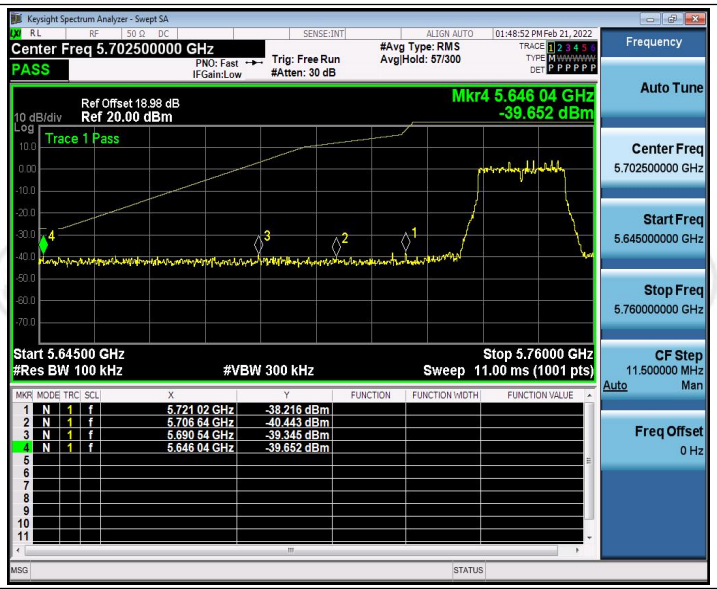

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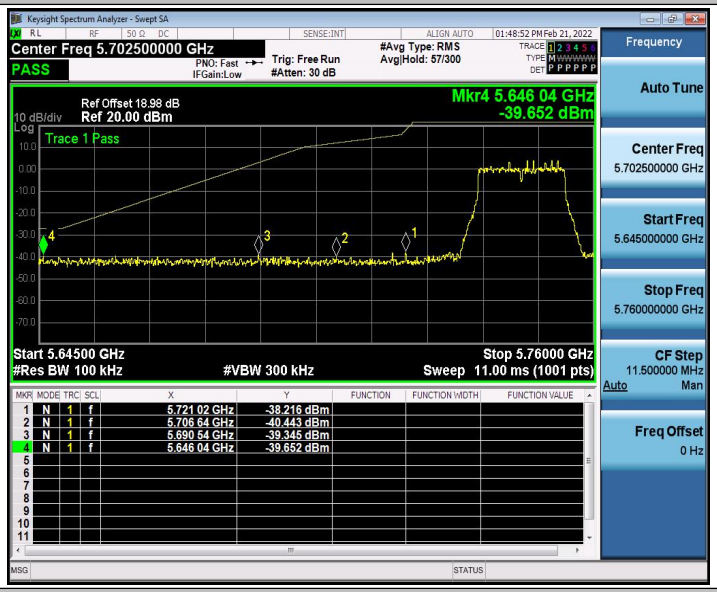

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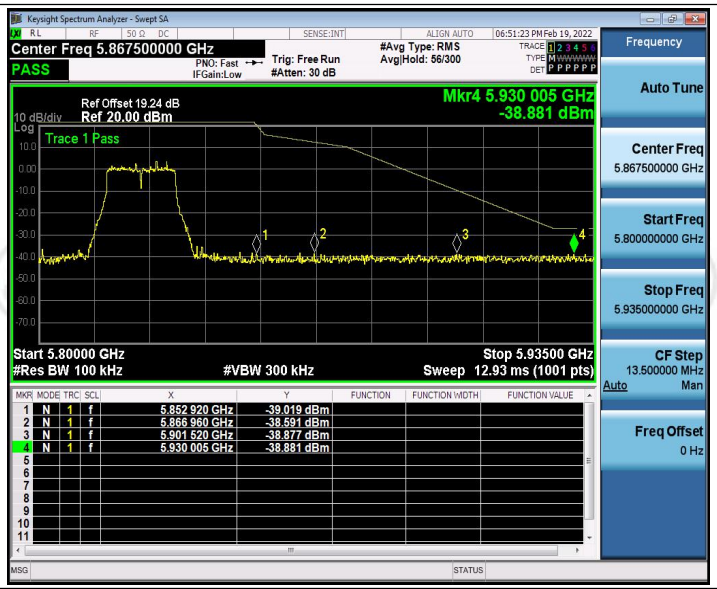

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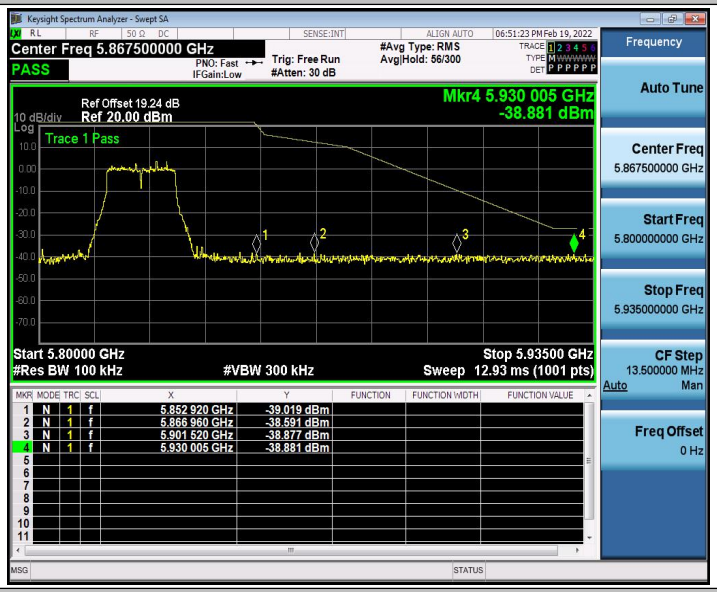

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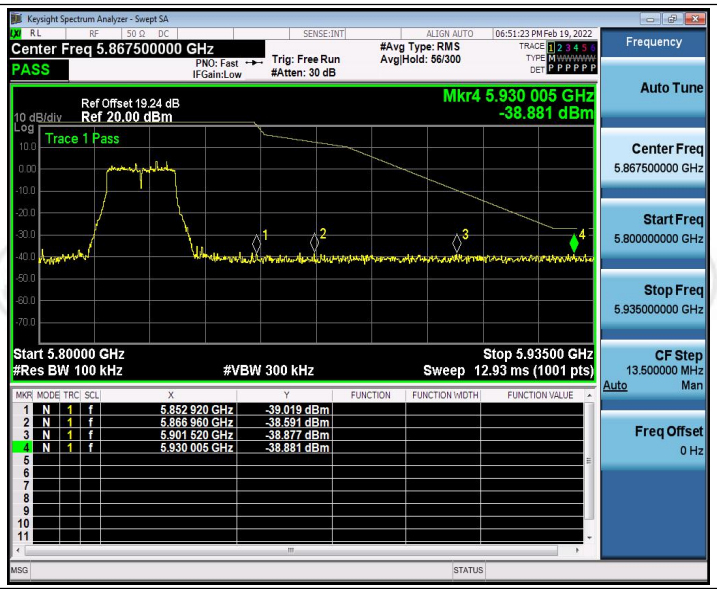

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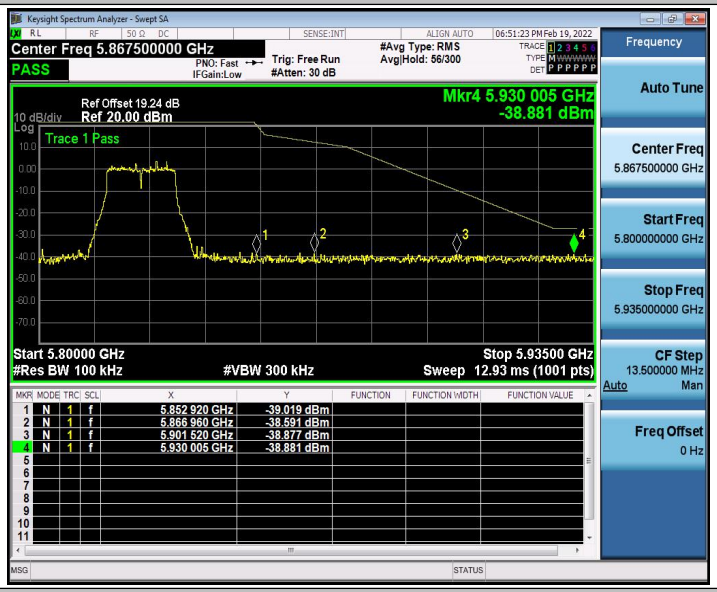

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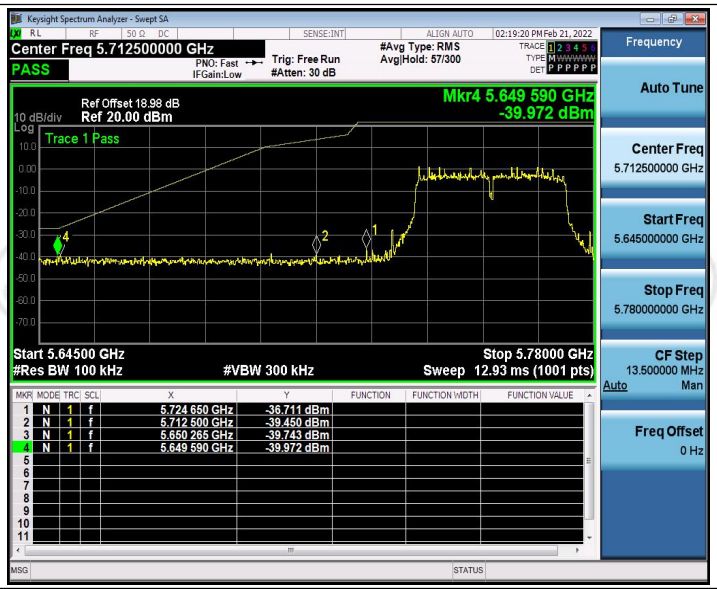

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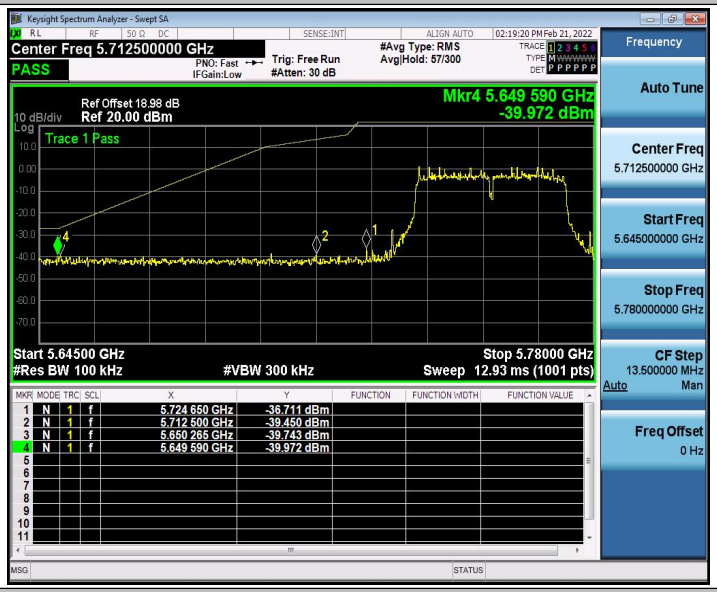

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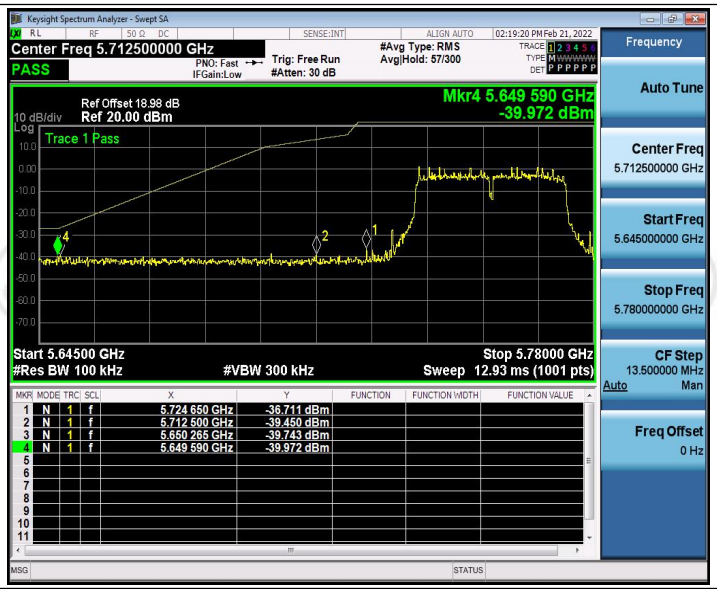

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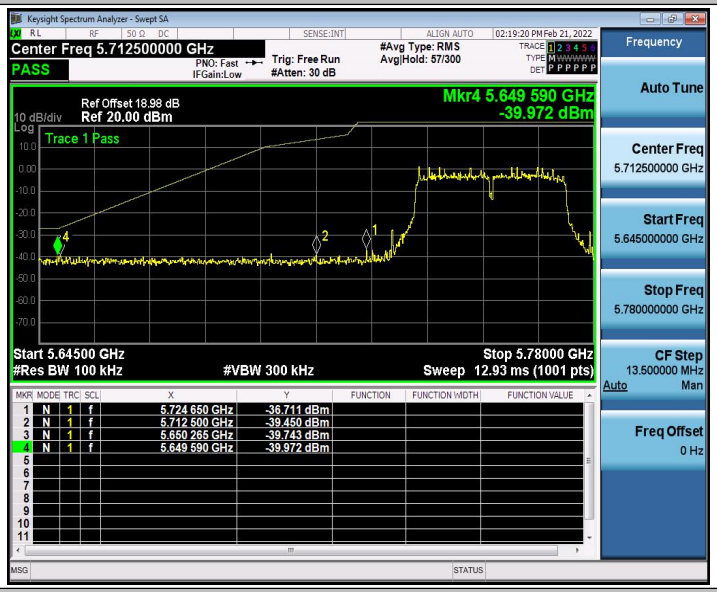


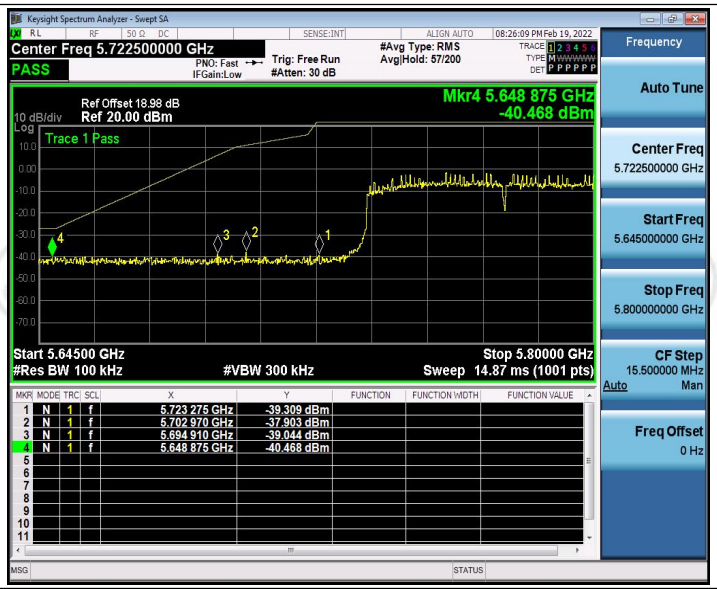
11AC40SISO_Ant1_Low_5755

11AC40SISO_Ant1_High_5795

11AC40SISO_Ant1_High_5795

11AC40SISO_Ant1_High_5795

11AC40SISO_Ant1_High_5795



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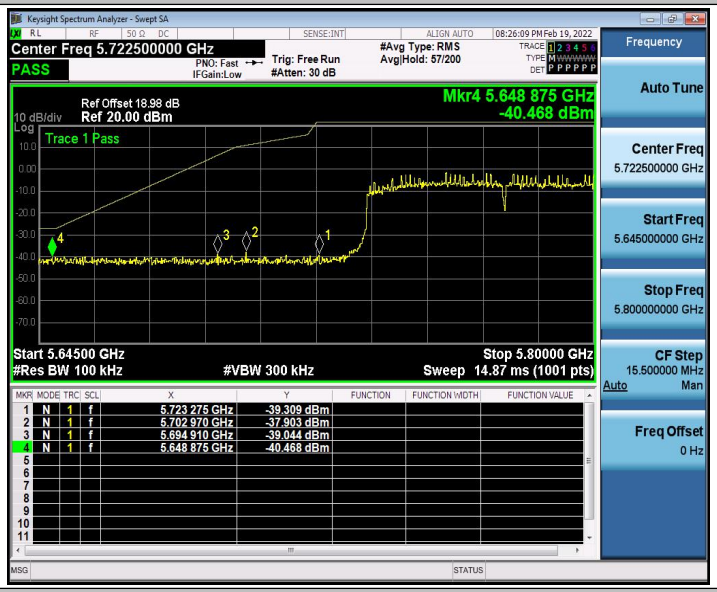

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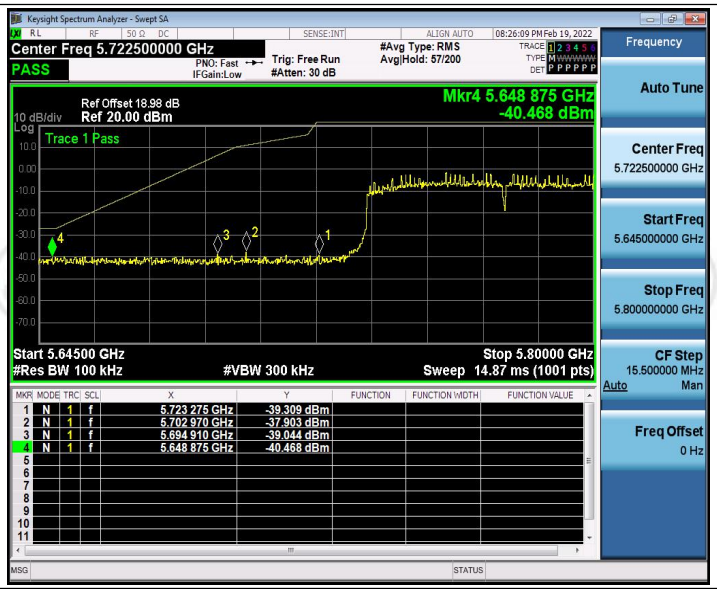

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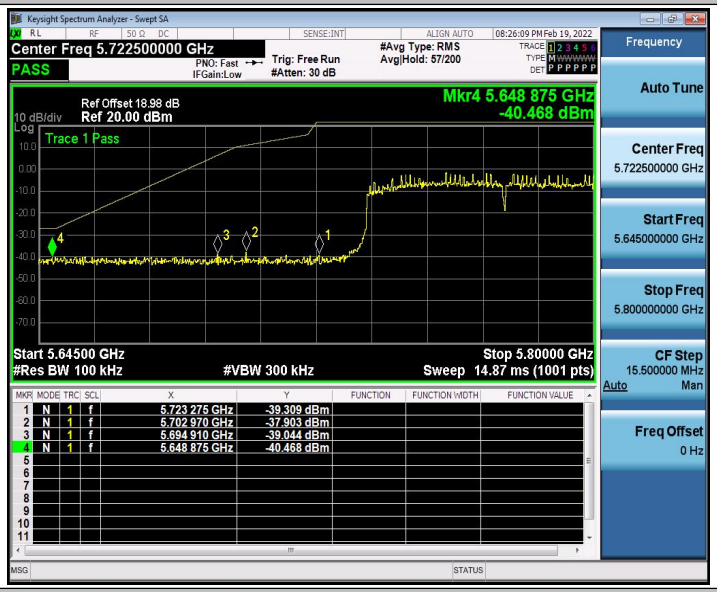

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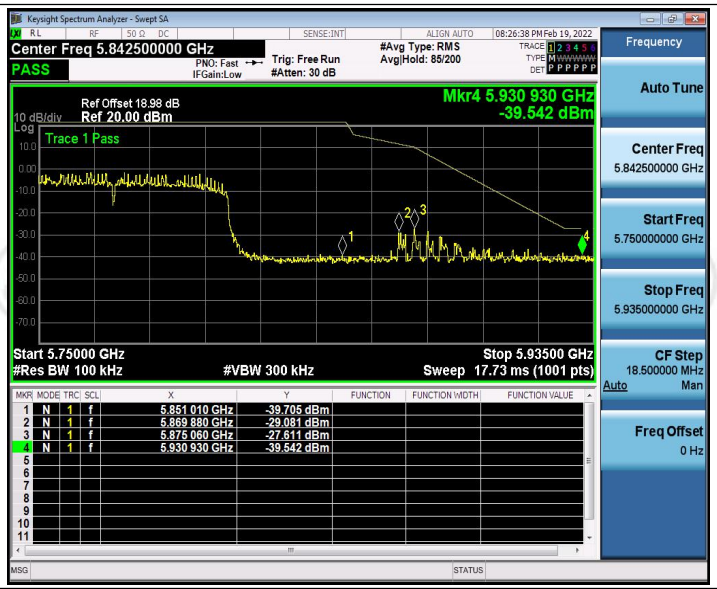

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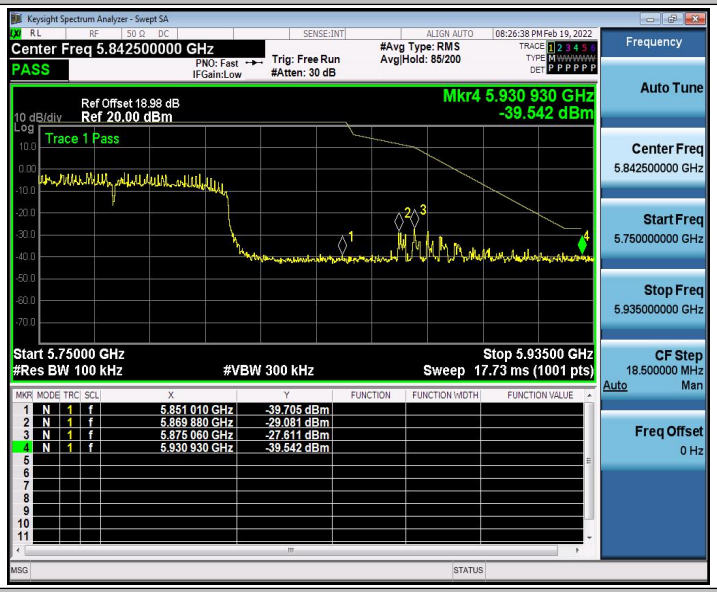
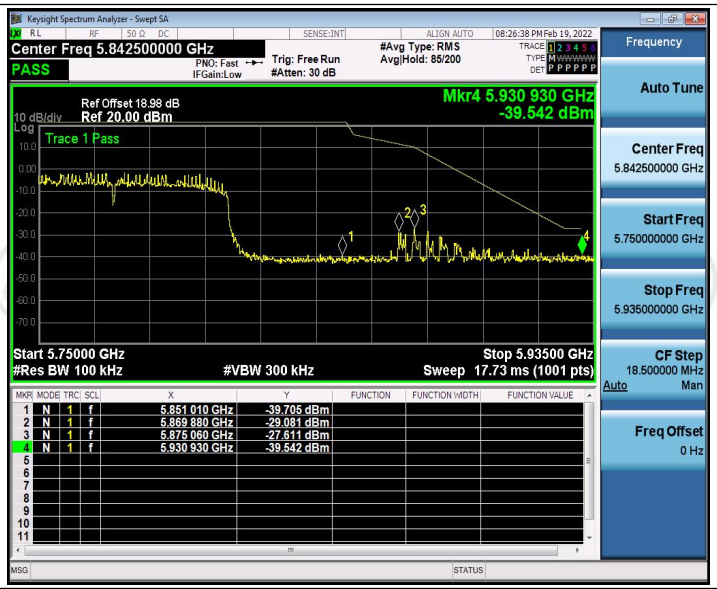
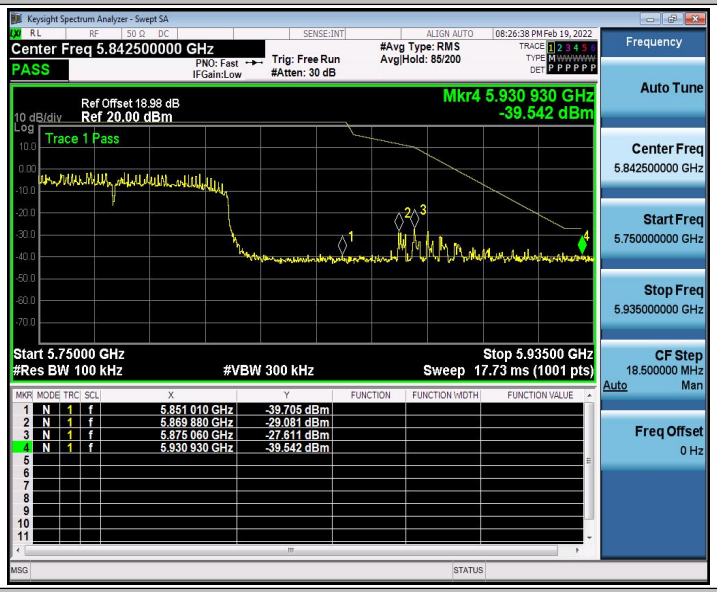


11AC80SISO_Ant1_High_5775



11AC80SISO_Ant1_High_5775



11AC80SISO_Ant1_High_5775

Appendix F: Conducted Spurious Emission

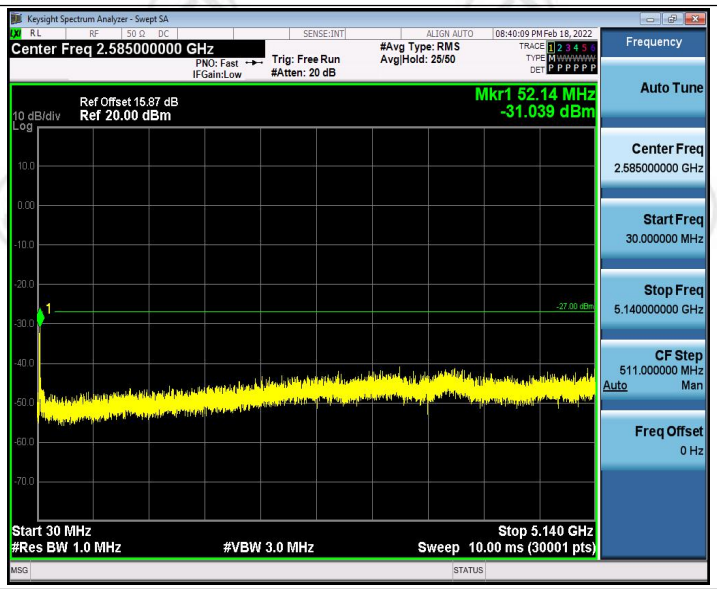
Test Result

Test Mode	Antenna	Channel	FreqRange [MHz]	Max. Fre [MHz]	Max. Level [dBm]	Limit [dBm]	Verdict
11A	Ant1	5180	30~5140	30~5140	-31.039	<=-27	PASS
			5360~40000	5360~40000	-33.85	<=-27	PASS
		5200	30~5140	30~5140	-32.442	<=-27	PASS
			5360~40000	5360~40000	-33.568	<=-27	PASS
		5240	30~5140	30~5140	-32.56	<=-27	PASS
			5360~40000	5360~40000	-33.819	<=-27	PASS
		5745	30~5650	30~5650	-31.829	<=-27	PASS
			5925~40000	5925~40000	-32.845	<=-27	PASS
		5785	30~5650	30~5650	-29.357	<=-27	PASS
			5925~40000	5925~40000	-32.073	<=-27	PASS
		5825	30~5650	30~5650	-32.04	<=-27	PASS
			5925~40000	5925~40000	-32.54	<=-27	PASS
11N20SISO	Ant1	5180	30~5140	30~5140	-39.019	<=-27	PASS
			5360~40000	5360~40000	-35.299	<=-27	PASS
		5200	30~5140	30~5140	-40.85	<=-27	PASS
			5360~40000	5360~40000	-35.193	<=-27	PASS
		5240	30~5140	30~5140	-40.419	<=-27	PASS
			5360~40000	5360~40000	-34.089	<=-27	PASS
		5745	30~5650	30~5650	-38.338	<=-27	PASS
			5925~40000	5925~40000	-33.097	<=-27	PASS
		5785	30~5650	30~5650	-39.496	<=-27	PASS
			5925~40000	5925~40000	-32.825	<=-27	PASS
		5825	30~5650	30~5650	-31.441	<=-27	PASS
			5925~40000	5925~40000	-33.253	<=-27	PASS

11N40SISO	Ant1	5190	30~5140	30~5140	-35.096	<=-27	PASS
			5360~40000	5360~40000	-34.061	<=-27	PASS
		5230	30~5140	30~5140	-36.456	<=-27	PASS
			5360~40000	5360~40000	-33.626	<=-27	PASS
		5755	30~5650	30~5650	-40.304	<=-27	PASS
			5925~40000	5925~40000	-33.042	<=-27	PASS
		5795	30~5650	30~5650	-38.938	<=-27	PASS
			5925~40000	5925~40000	-32.606	<=-27	PASS
11AC20SISO	Ant1	5180	30~5140	30~5140	-39.942	<=-27	PASS
			5360~40000	5360~40000	-33.302	<=-27	PASS
		5200	30~5140	30~5140	-41.125	<=-27	PASS
			5360~40000	5360~40000	-33.814	<=-27	PASS
		5240	30~5140	30~5140	-41.404	<=-27	PASS
			5360~40000	5360~40000	-34.345	<=-27	PASS
		5745	30~5650	30~5650	-40.23	<=-27	PASS
			5925~40000	5925~40000	-32.826	<=-27	PASS
		5785	30~5650	30~5650	-34.377	<=-27	PASS
			5925~40000	5925~40000	-33.175	<=-27	PASS
		5825	30~5650	30~5650	-33.302	<=-27	PASS
			5925~40000	5925~40000	-32.424	<=-27	PASS
11AC40SISO	Ant1	5190	30~5140	30~5140	-41.263	<=-27	PASS
			5360~40000	5360~40000	-34	<=-27	PASS
		5230	30~5140	30~5140	-40.732	<=-27	PASS
			5360~40000	5360~40000	-33.928	<=-27	PASS
		5755	30~5650	30~5650	-40.536	<=-27	PASS
			5925~40000	5925~40000	-32.993	<=-27	PASS
		5795	30~5650	30~5650	-34.259	<=-27	PASS
			5925~400	5925~400	-32.332	<=-27	PASS

			00	00			
11AC80S ISO	Ant1	5210	30~5140	30~5140	-38.077	<=-27	PASS
			5360~40000	5360~40000	-33.694	<=-27	PASS
		5775	30~5650	30~5650	-37.098	<=-27	PASS
			5925~40000	5925~40000	-31.629	<=-27	PASS

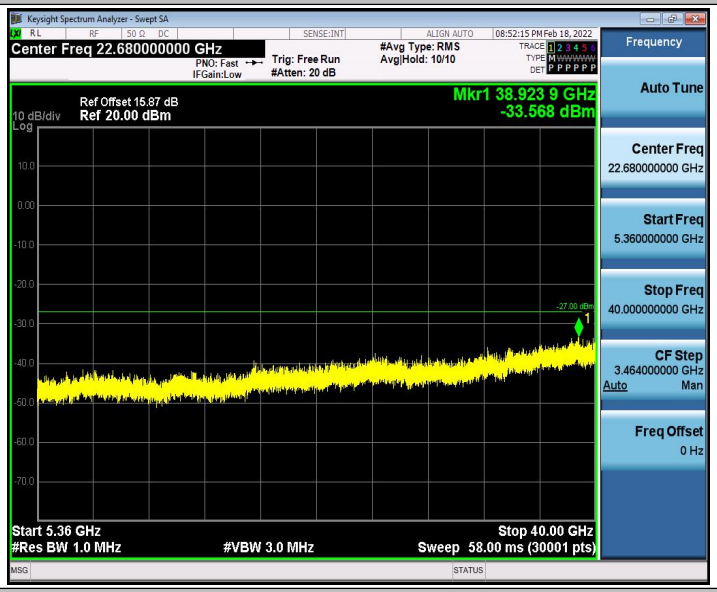
Test Graphs



11A_Ant1_5180_30~5140

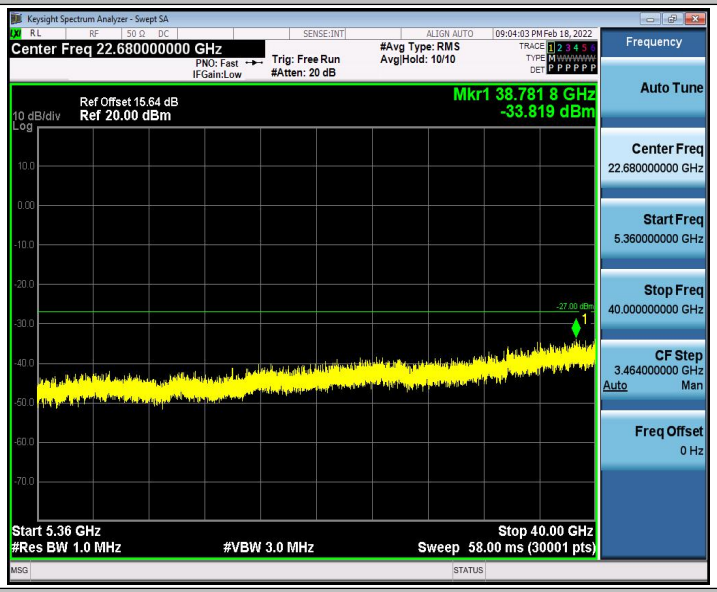
11A_Ant1_5180_5360~40000

11A_Ant1_5200_30~5140

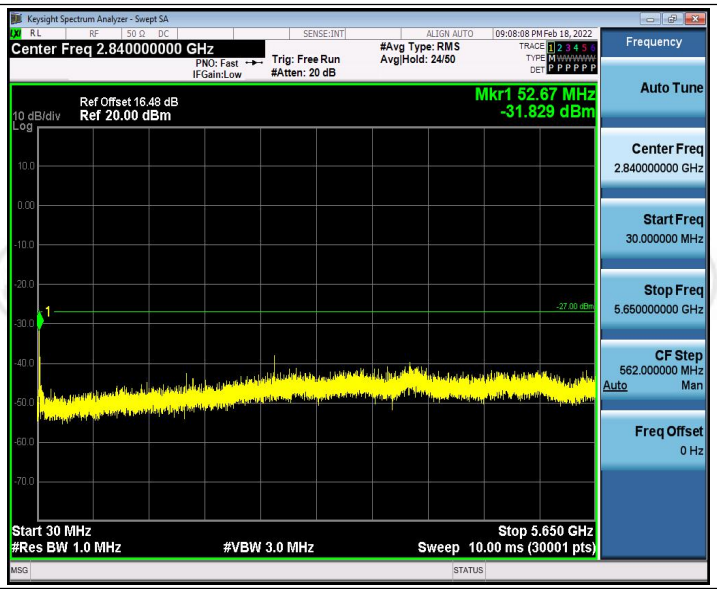


11A_Ant1_5200_5360~40000

11A_Ant1_5240_30~5140



11A_Ant1_5240_5360~40000



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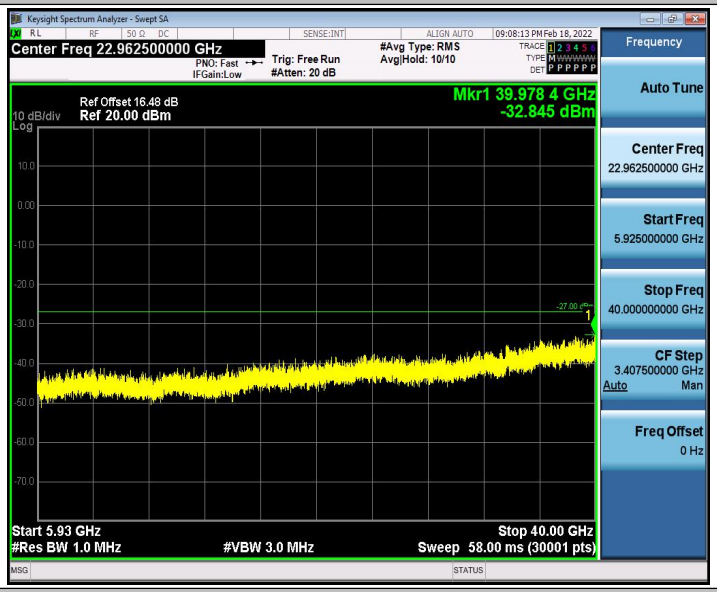
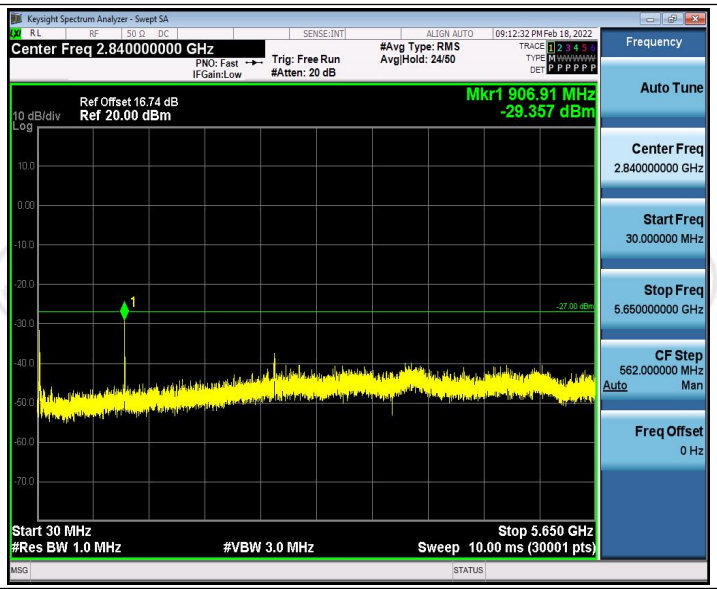


11A_Ant1_5745_5925~40000



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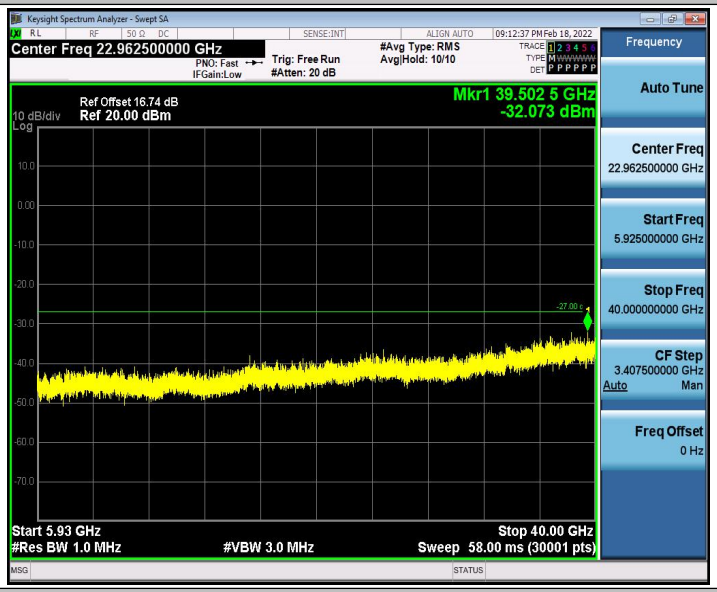

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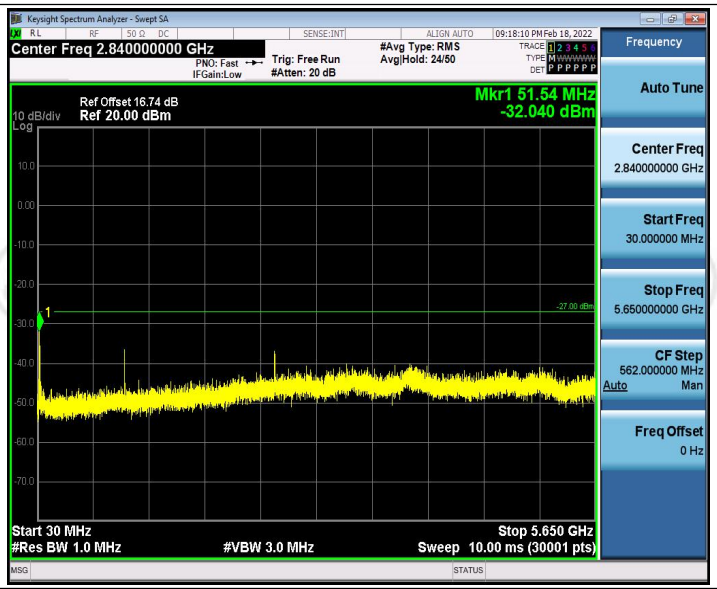
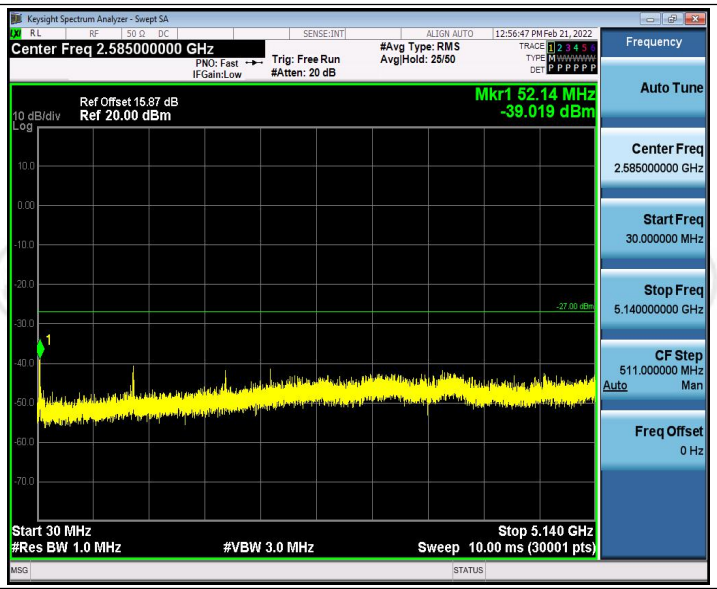


11A_Ant1_5825_30~5650

11A_Ant1_5825_5925~40000



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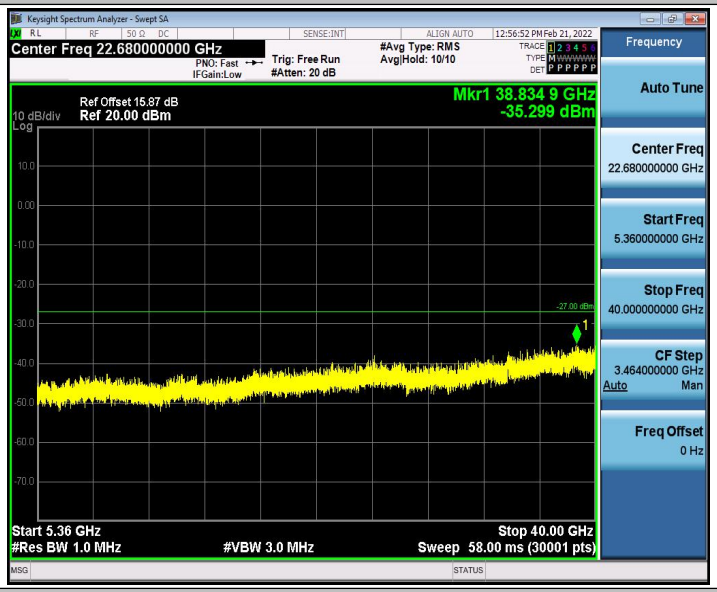

11N20SISO_Ant1_5180_5360~40000