

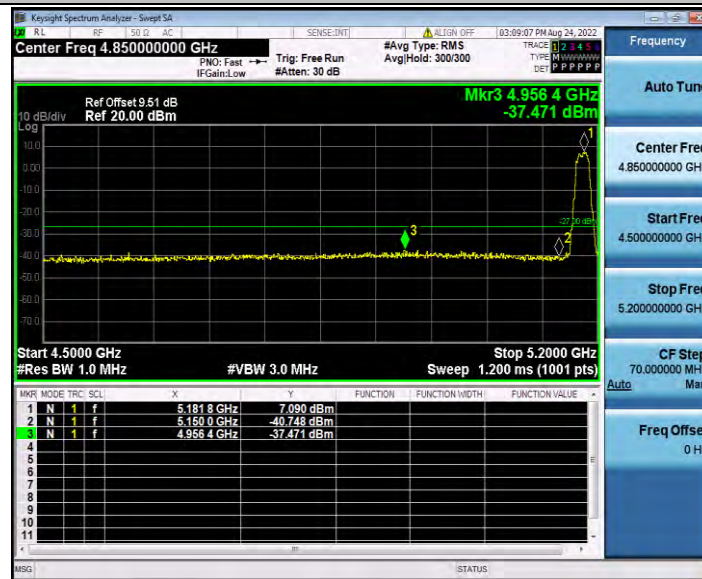
Appendix D.6: Band edge measurements

Test Result B1

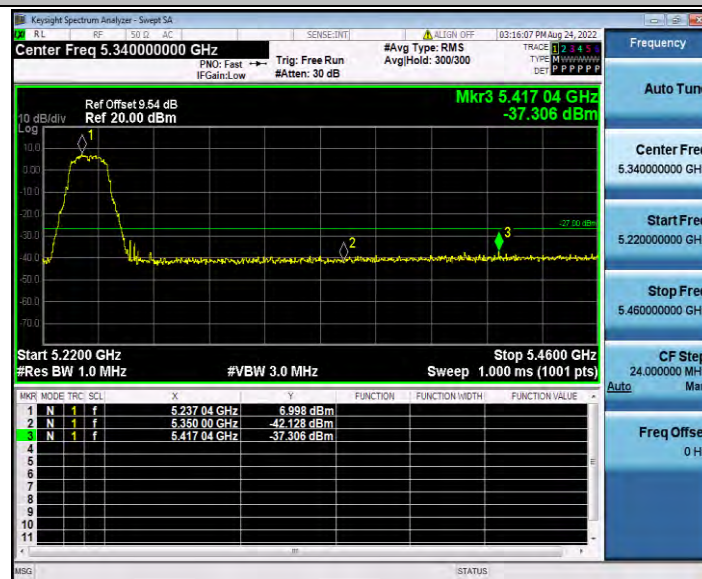
TestMode	Antenna	ChName	Frequency[MHz]	Result[dBm]	Limit[dBm]	Verdict
11A	Ant1	Low	5180	-37.47	≤-27	PASS
		High	5240	-37.31	≤-27	PASS
11N20SISO	Ant1	Low	5180	-36.55	≤-27	PASS
		High	5240	-38.07	≤-27	PASS
11N40SISO	Ant1	Low	5190	-37.35	≤-27	PASS
		High	5230	-37.68	≤-27	PASS
11AC20SISO	Ant1	Low	5180	-35.65	≤-27	PASS
		High	5240	-37.6	≤-27	PASS
11AC40SISO	Ant1	Low	5190	-36.13	≤-27	PASS
		High	5230	-38.5	≤-27	PASS
11AC80SISO	Ant1	Low	5210	-37.25	≤-27	PASS
		High	5210	-37.76	≤-27	PASS
11AX20SISO	Ant1	Low	5180	-36.54	≤-27	PASS
		High	5240	-38.22	≤-27	PASS
11AX40SISO	Ant1	Low	5190	-37.39	≤-27	PASS
		High	5230	-38.21	≤-27	PASS
11AX80SISO	Ant1	Low	5210	-37.35	≤-27	PASS
		High	5210	-38.35	≤-27	PASS

Test Graphs B1

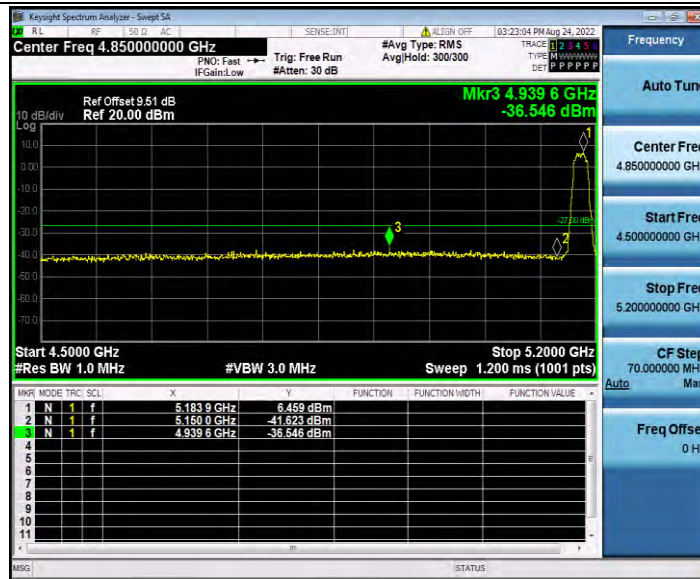
11A_Ant1_Low_5180



11A_Ant1_High_5240



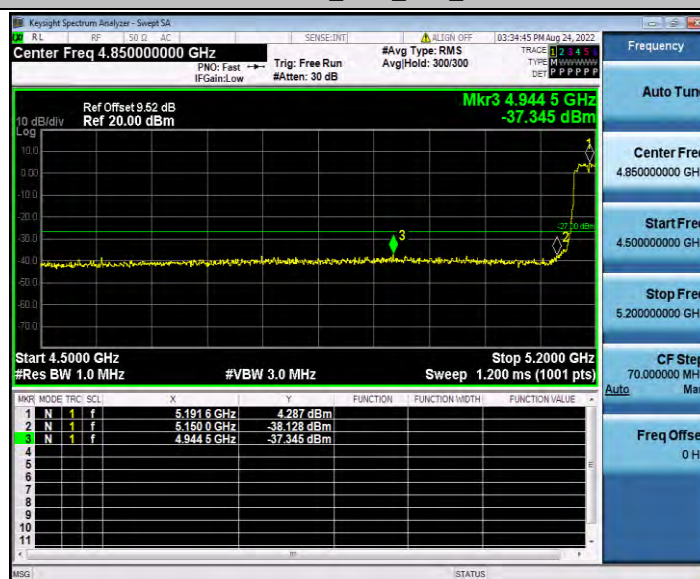
11N20SISO_Ant1_Low_5180



11N20SISO_Ant1_High_5240



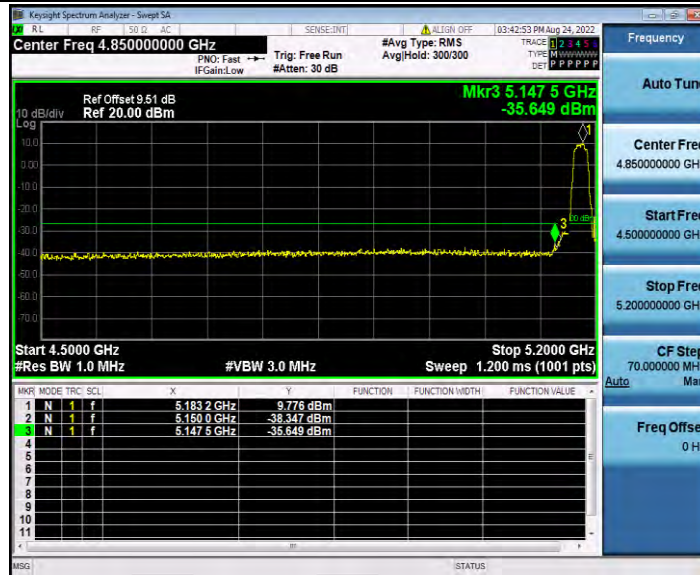
11N40SISO_Ant1_Low_5190



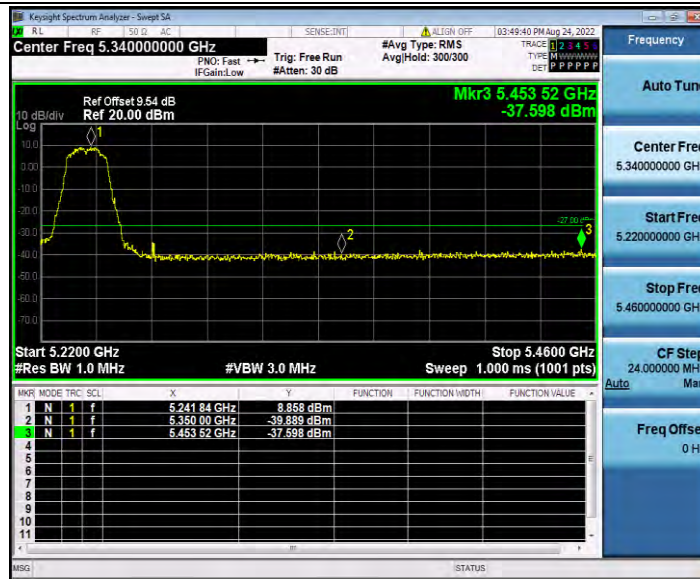
11N40SISO_Ant1_High_5230



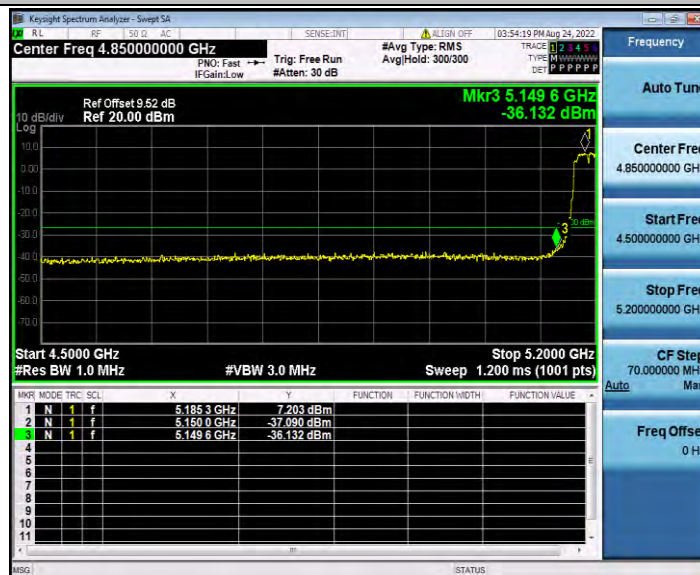
11AC20SISO_Ant1_Low_5180



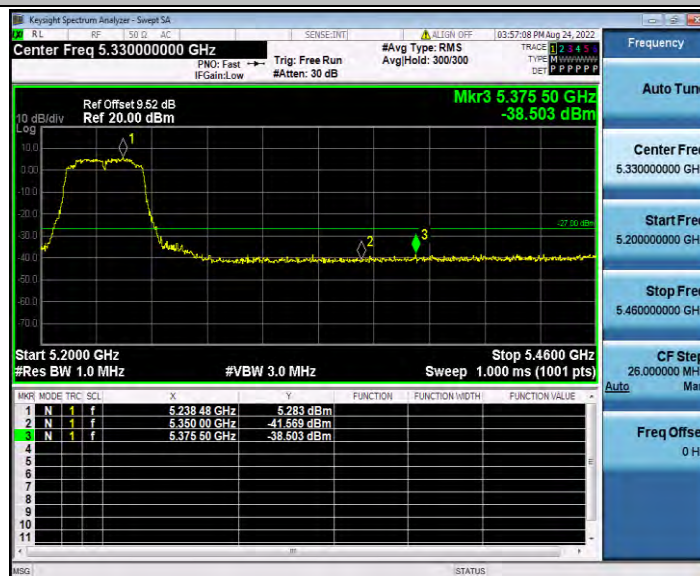
11AC20SISO_Ant1_High_5240



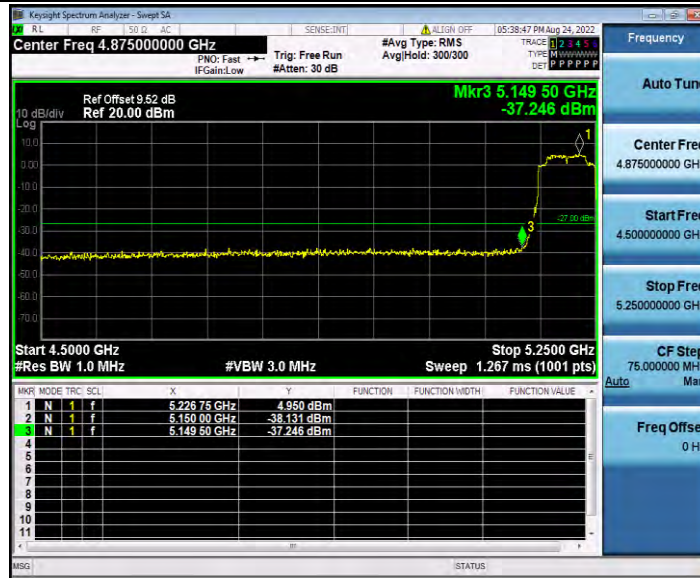
11AC40SISO_Ant1_Low_5190



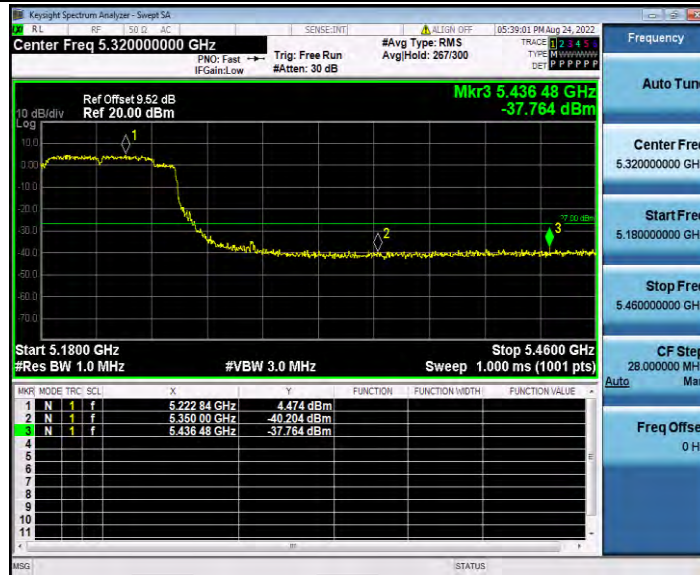
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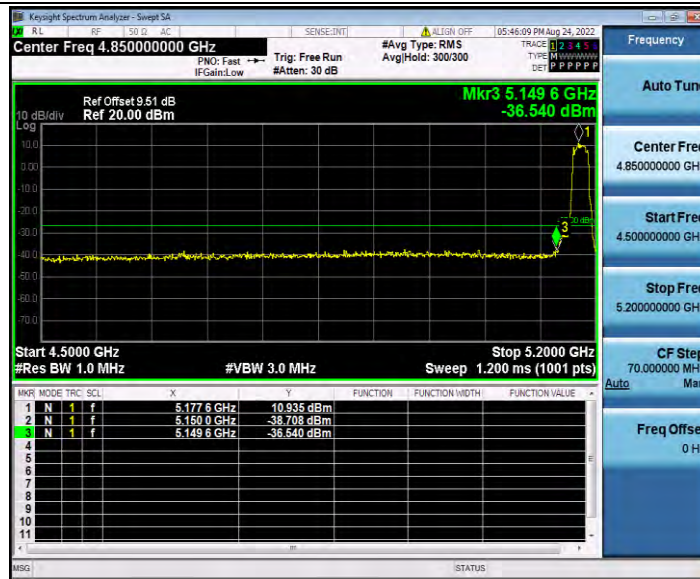
11AC80SISO_Ant1_Low_5210



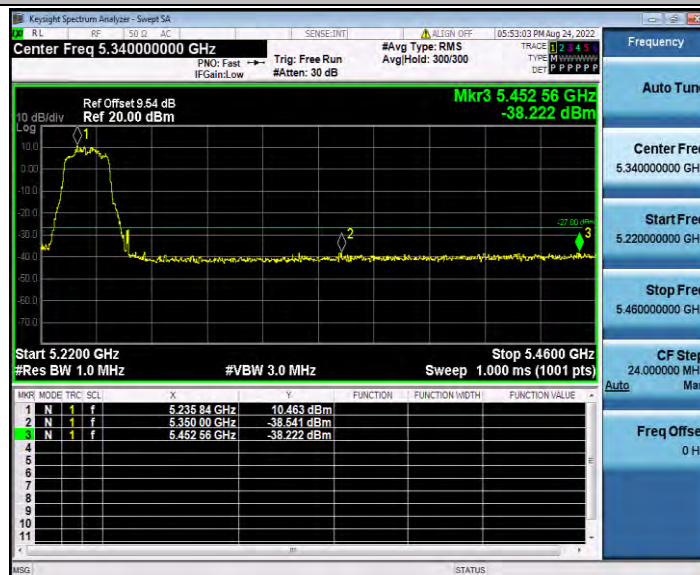
11AC80SISO_Ant1_High_5210



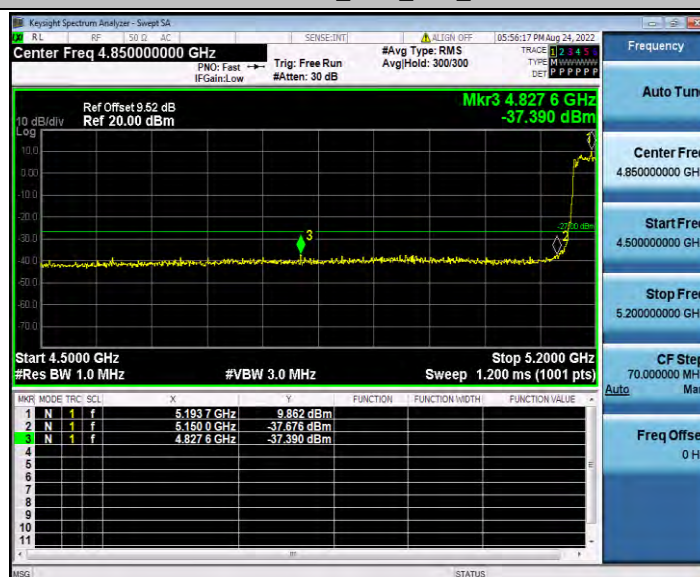
11AX20SISO_Ant1_Low_5180



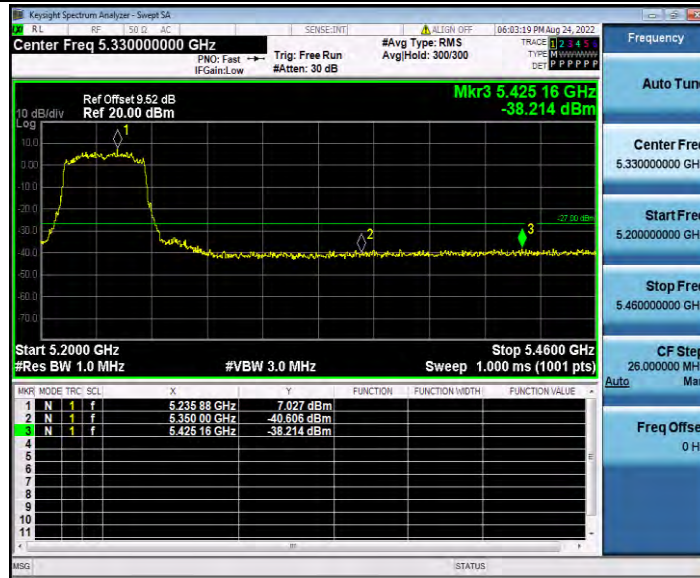
11AX20SISO_Ant1_High_5240



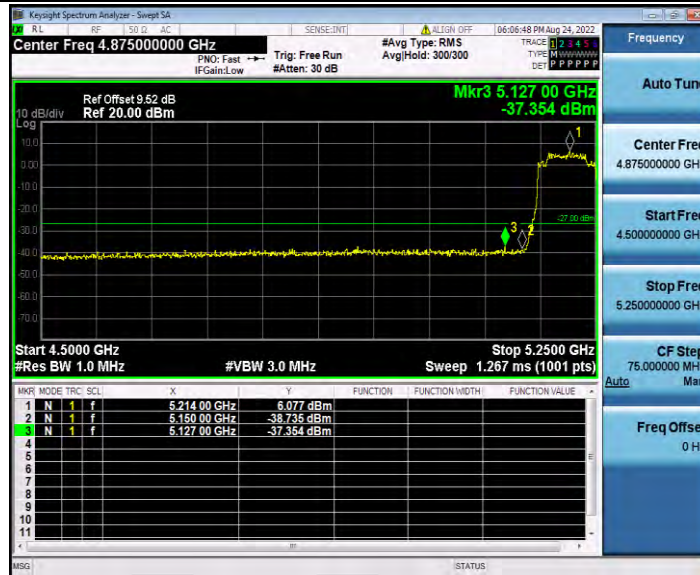
11AX40SISO_Ant1_Low_5190



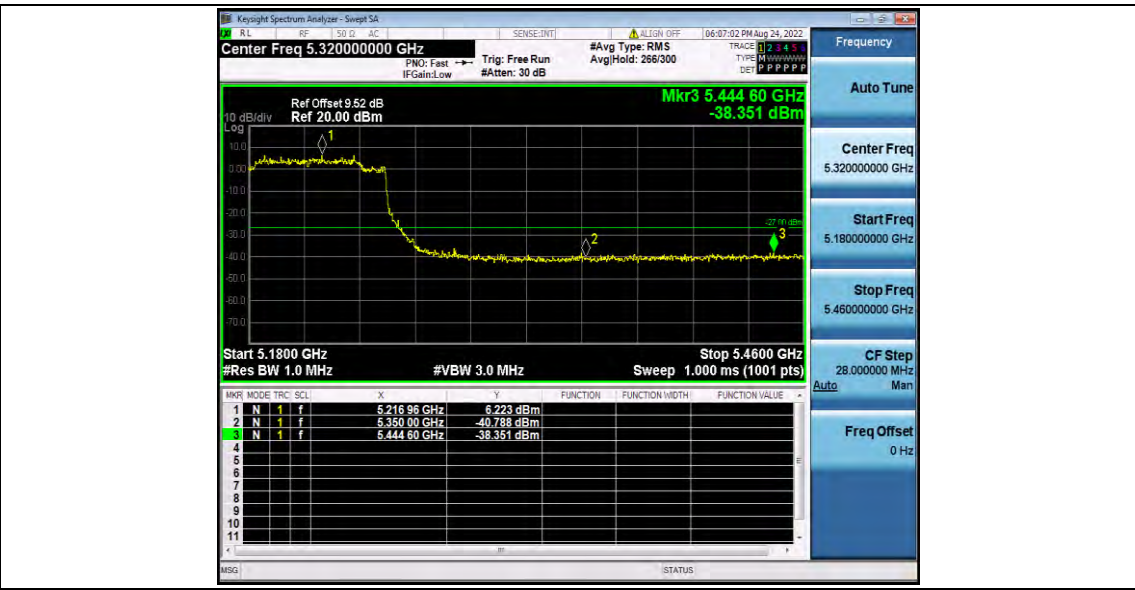
11AX40SISO_Ant1_High_5230



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	2739.15	-46.46	≤-27	PASS
			5360~40000	26571.53	-37.96	≤-27	PASS
		5200	30~5140	2807.8	-47.35	≤-27	PASS
			5360~40000	26960.33	-37.45	≤-27	PASS
		5240	30~5140	833.12	-47.22	≤-27	PASS
			5360~40000	24214.21	-38.21	≤-27	PASS
11N20SISO	Ant1	5180	30~5140	833.97	-47	≤-27	PASS
			5360~40000	25151.94	-37.73	≤-27	PASS
		5200	30~5140	5047	-46.48	≤-27	PASS
			5360~40000	26102.66	-38.08	≤-27	PASS
		5240	30~5140	5014.29	-47.08	≤-27	PASS
			5360~40000	25578.25	-37.96	≤-27	PASS
11N40SISO	Ant1	5190	30~5140	2350.11	-46.48	≤-27	PASS
			5360~40000	25141.85	-37.47	≤-27	PASS
		5230	30~5140	5008.5	-47.47	≤-27	PASS
			5360~40000	24227.92	-37.64	≤-27	PASS
11AC20SISO	Ant1	5180	30~5140	1746.79	-44.27	≤-27	PASS
			5360~40000	24225.03	-38.16	≤-27	PASS
		5200	30~5140	4939.86	-46.94	≤-27	PASS
			5360~40000	23542.65	-38.29	≤-27	PASS
		5240	30~5140	1762.63	-45.77	≤-27	PASS
			5360~40000	23592.42	-38.04	≤-27	PASS
11AC40SISO	Ant1	5190	30~5140	1758.37	-38.63	≤-27	PASS
			5360~40000	24273.36	-38.2	≤-27	PASS
		5230	30~5140	1746.62	-42.69	≤-27	PASS
			5360~40000	26953.83	-37.63	≤-27	PASS
11AC80SISO	Ant1	5210	30~5140	5122.8	-41.09	≤-27	PASS
			5360~40000	24296.44	-38.08	≤-27	PASS
11AX20SISO	Ant1	5180	30~5140	4926.23	-46.18	≤-27	PASS
			5360~40000	24807.87	-38.44	≤-27	PASS
		5200	30~5140	5068.29	-47.39	≤-27	PASS
			5360~40000	24294.28	-37.78	≤-27	PASS
		5240	30~5140	833.63	-44.83	≤-27	PASS
			5360~40000	23474.84	-37.69	≤-27	PASS
11AX40SISO	Ant1	5190	30~5140	5137.96	-45.43	≤-27	PASS
			5360~40000	23657.34	-37.99	≤-27	PASS

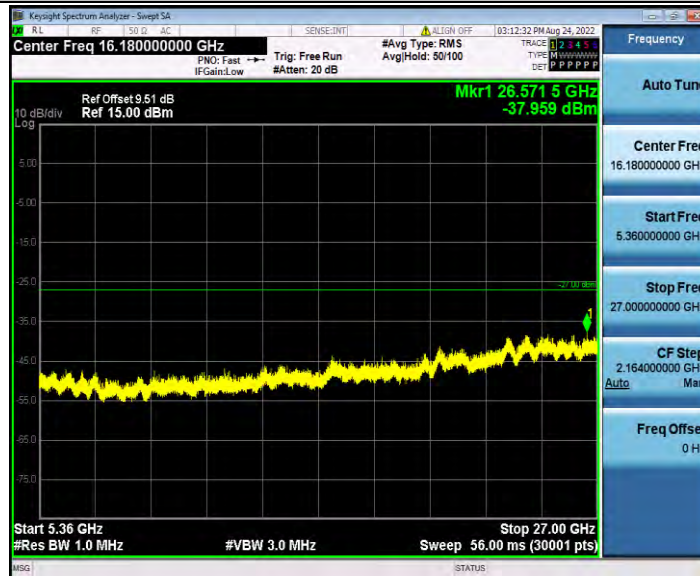
		5230	30~5140	3046.09	-47.2	≤-27	PASS
			5360~40000	26917.77	-38.3	≤-27	PASS
11AX80SISO	Ant1	5210	30~5140	5134.38	-43.42	≤-27	PASS
			5360~40000	23629.93	-37.64	≤-27	PASS

Test Graphs

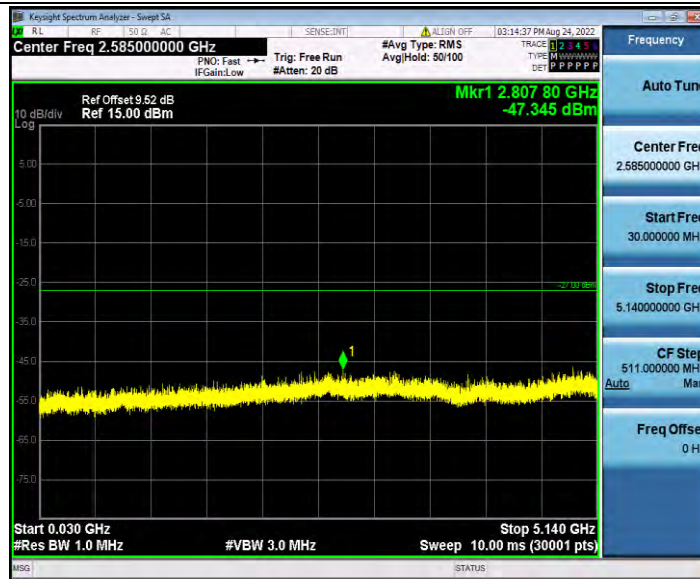
11A_Ant1_5180_30~5140



11A_Ant1_5180_5360~40000



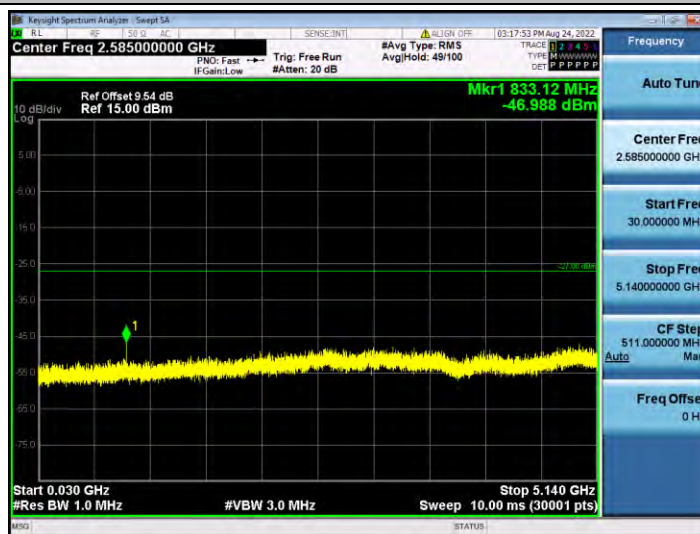
11A_Ant1_5200_30~5140



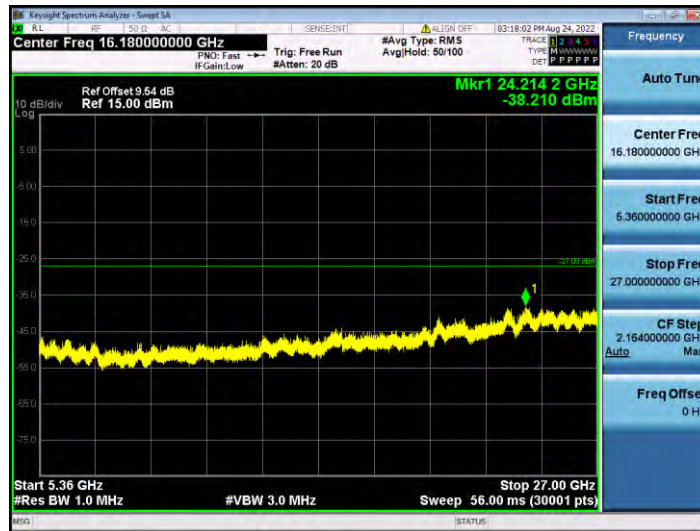
11A_Ant1_5200_5360~40000



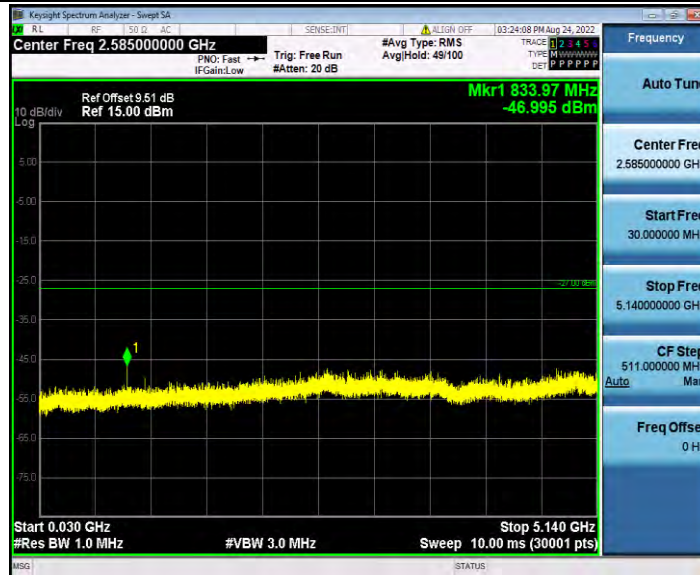
11A_Ant1_5240_30~5140



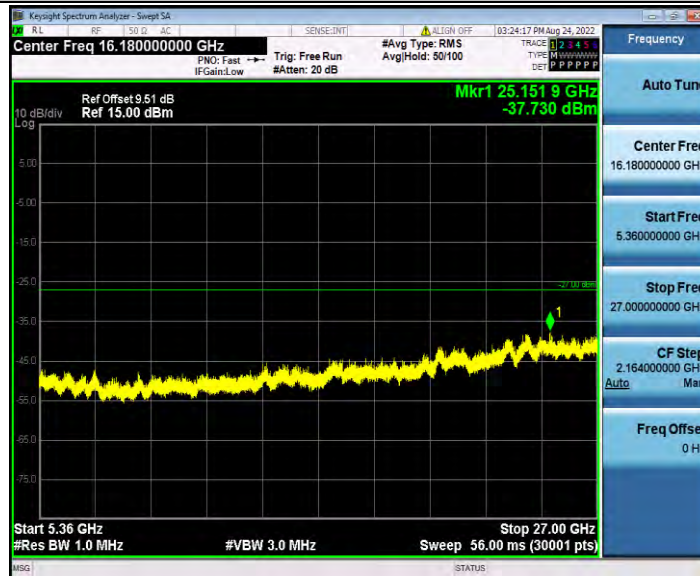
11A_Ant1_5240_5360~40000



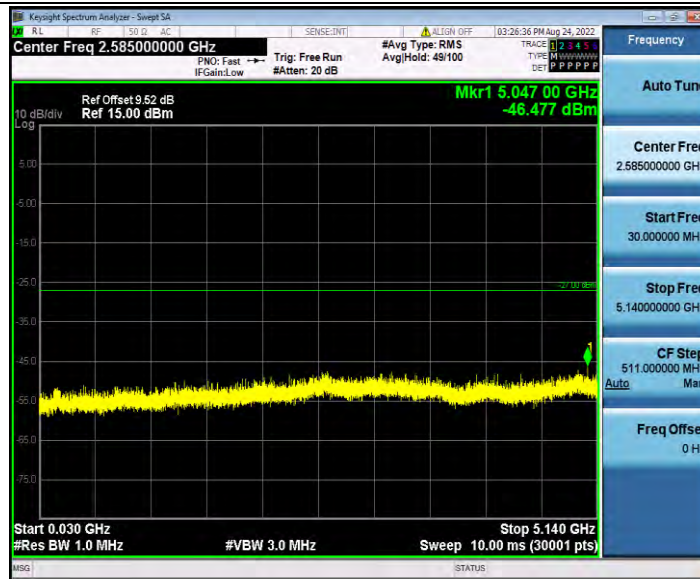
11N20SISO_Ant1_5180_30~5140



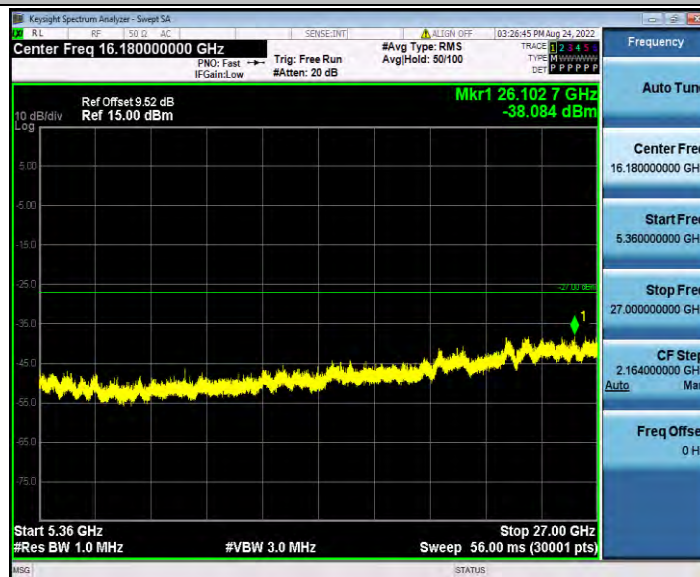
11N20SISO_Ant1_5180_5360~40000



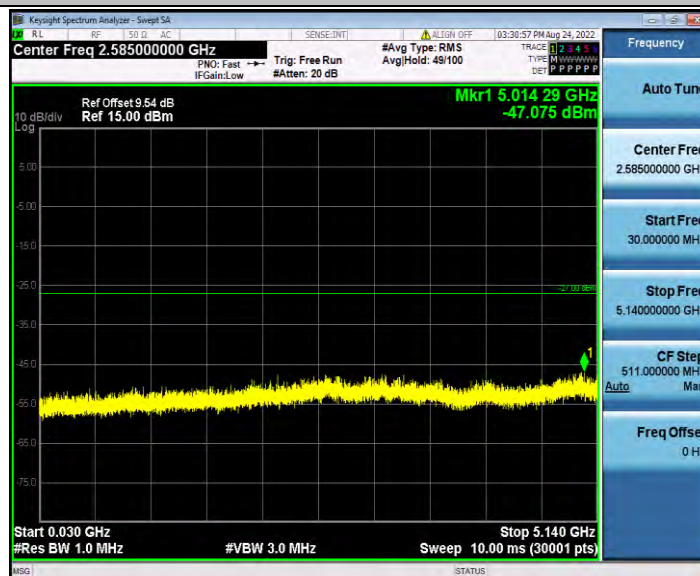
11N20SISO_Ant1_5200_30~5140



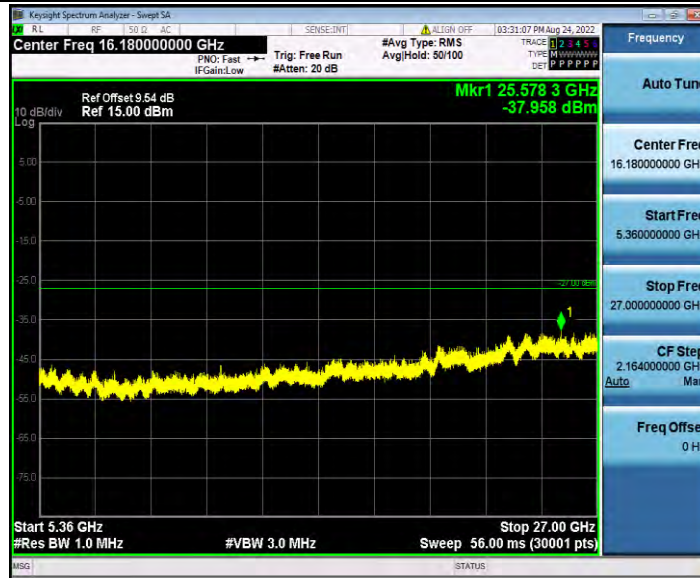
11N20SISO_Ant1_5200_5360~40000



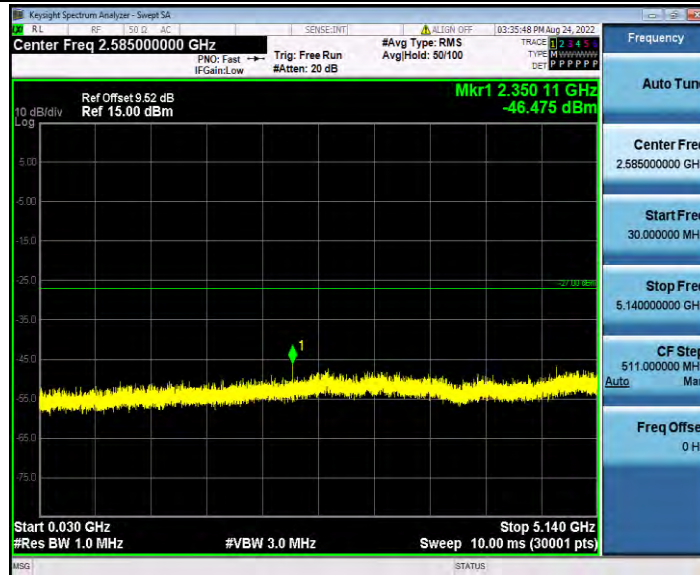
11N20SISO_Ant1_5240_30~5140



11N20SISO_Ant1_5240_5360~40000



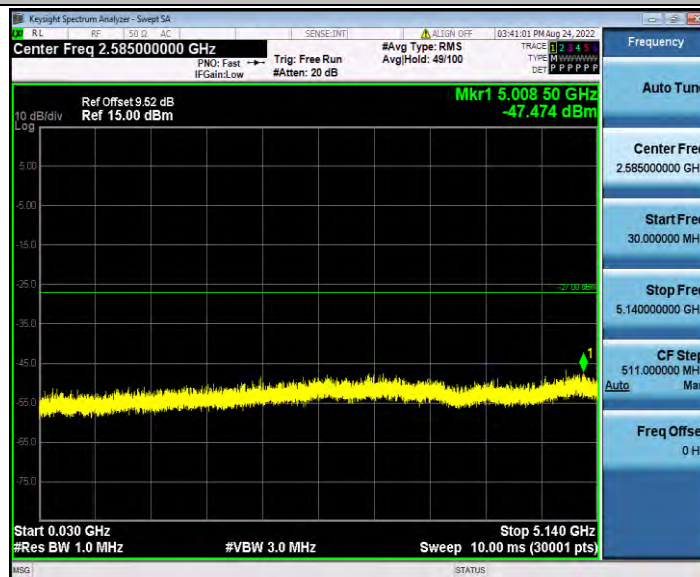
11N40SISO_Ant1_5190_30~5140



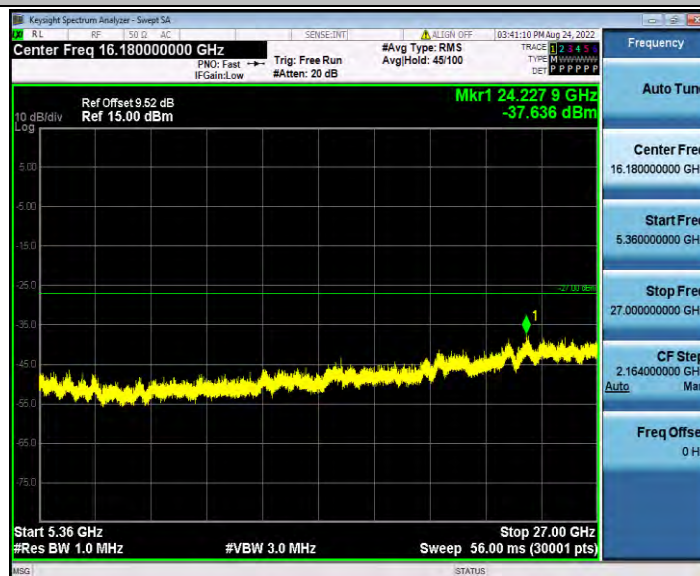
11N40SISO_Ant1_5190_5360~40000



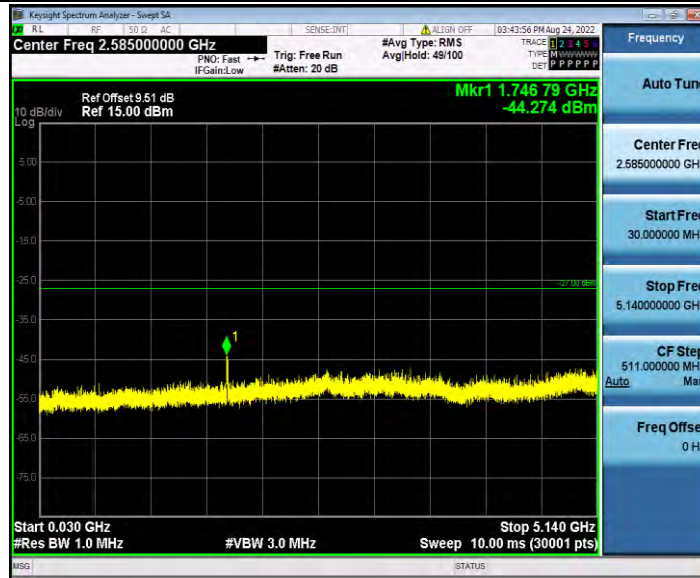
11N40SISO_Ant1_5230_30~5140



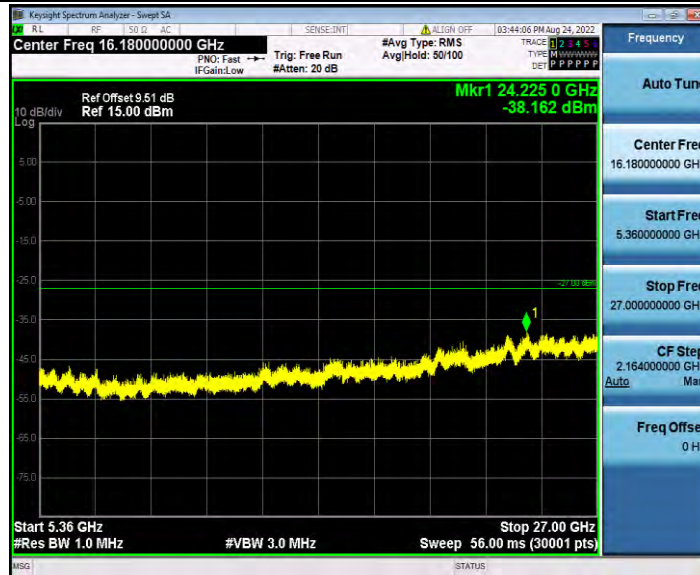
11N40SISO_Ant1_5230_5360~40000



11AC20SISO_Ant1_5180_30~5140



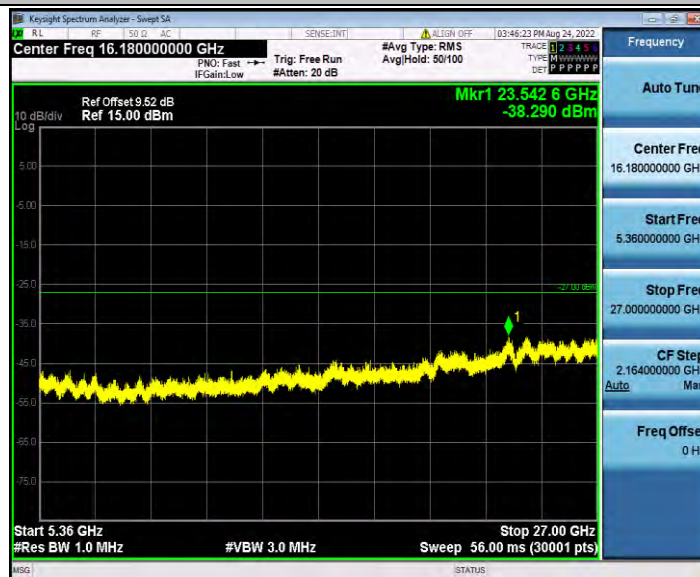
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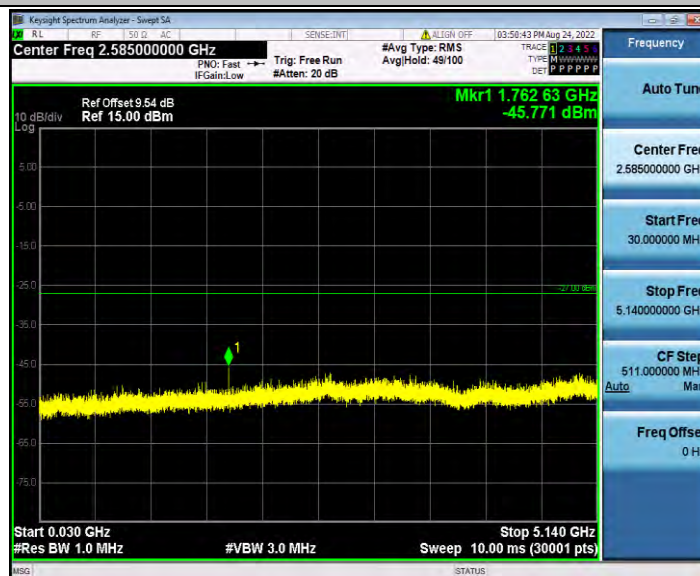
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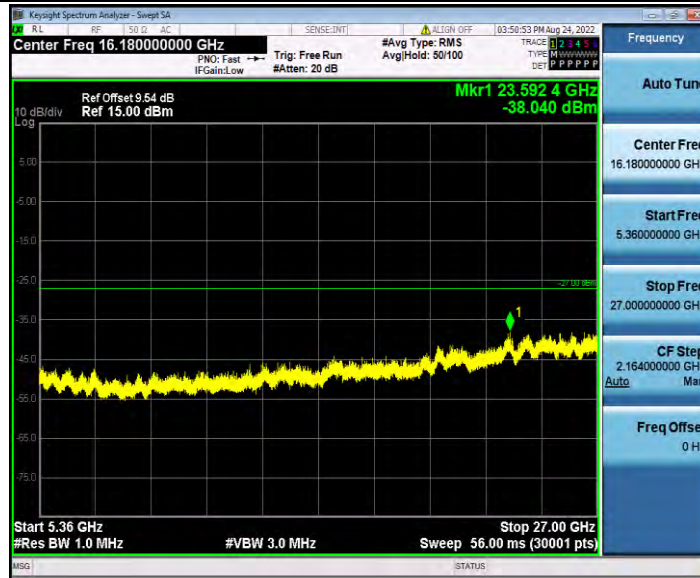
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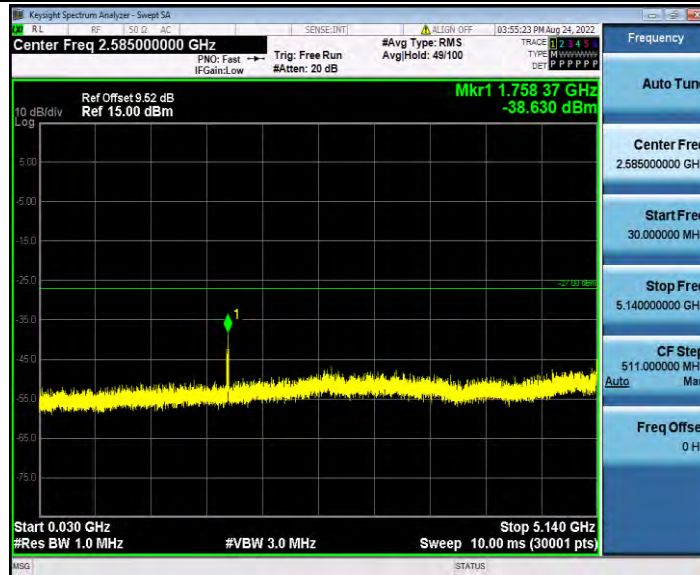
11AC20SISO_Ant1_5240_30~5140



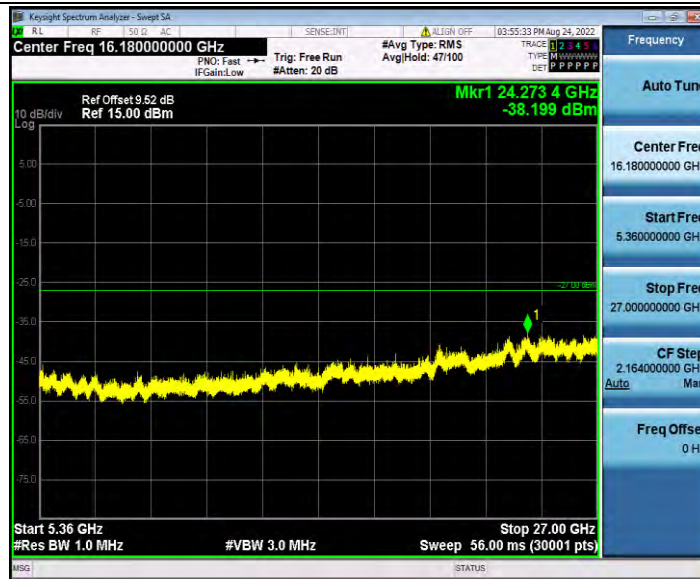
11AC20SISO_Ant1_5240_5360~40000



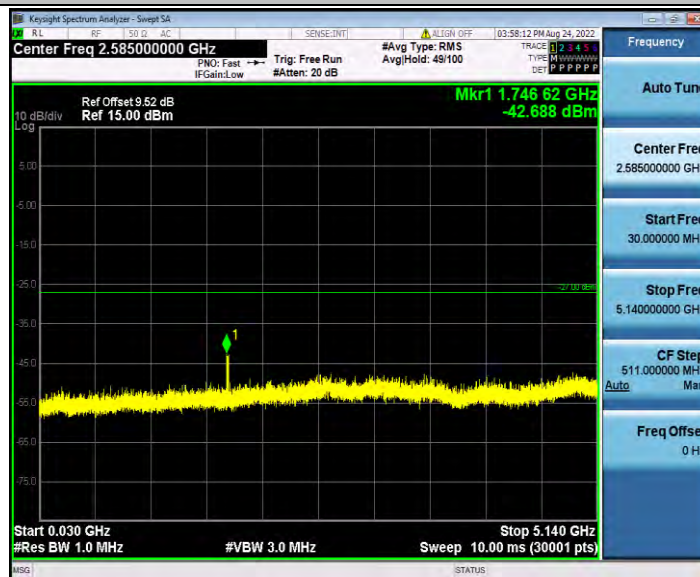
11AC40SISO_Ant1_5190_30~5140



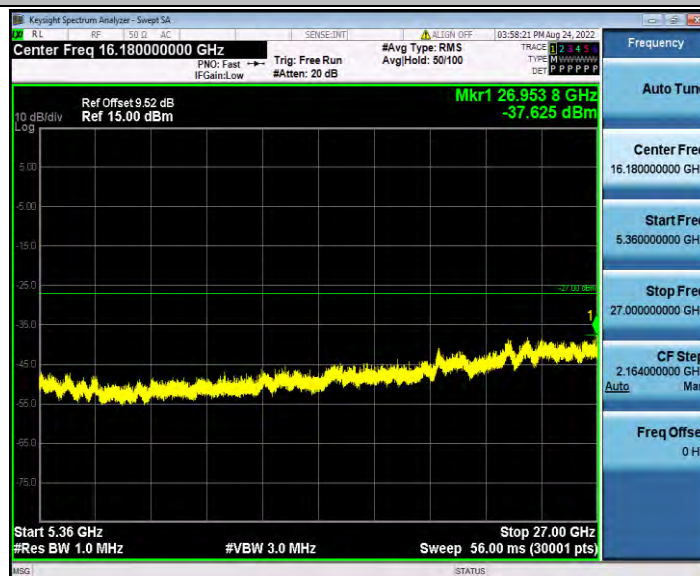
11AC40SISO_Ant1_5190_5360~40000



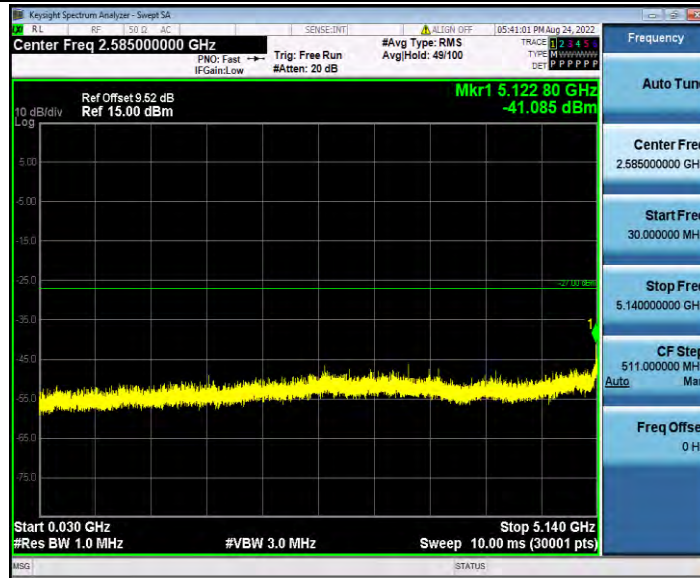
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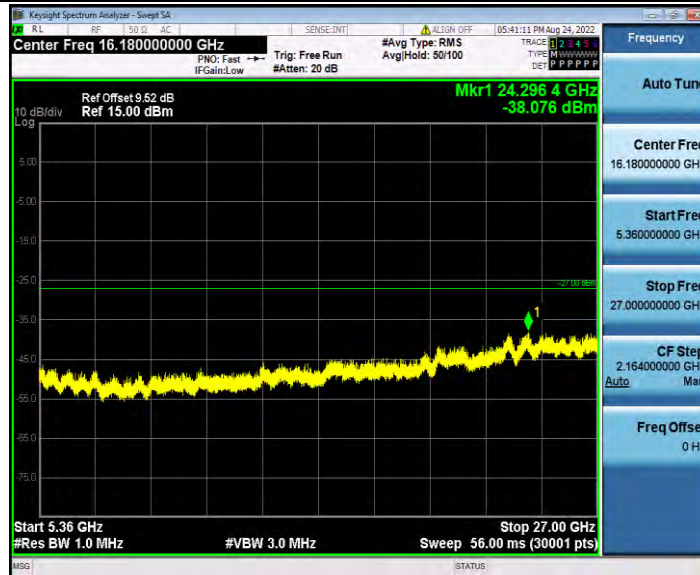
11AC40SISO_Ant1_5230_5360~40000



11AC80SISO_Ant1_5210_30~5140



11AC80SISO_Ant1_5210_5360~40000



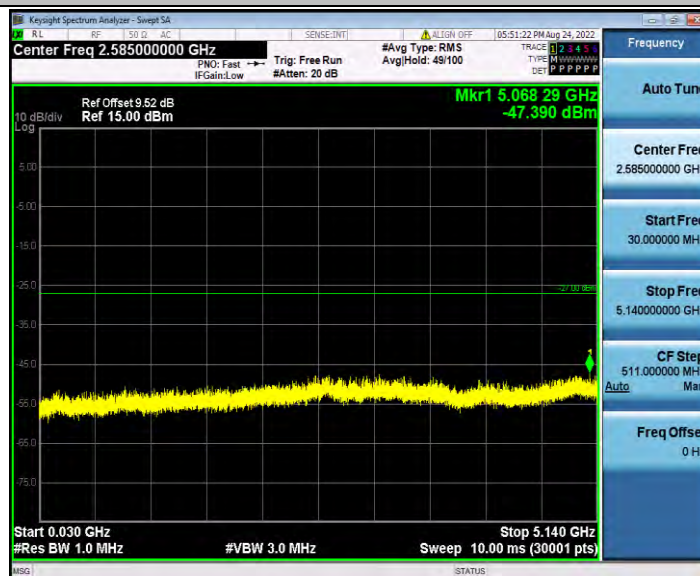
11AX20SISO_Ant1_5180_30~5140



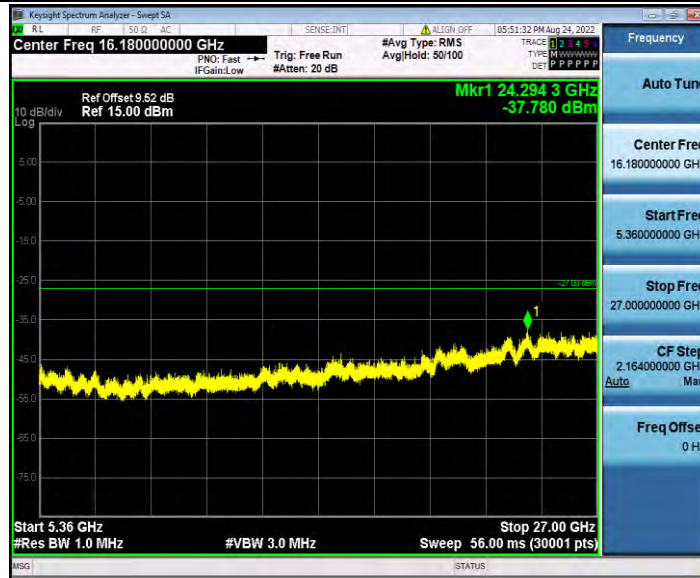
11AX20SISO_Ant1_5180_5360~40000



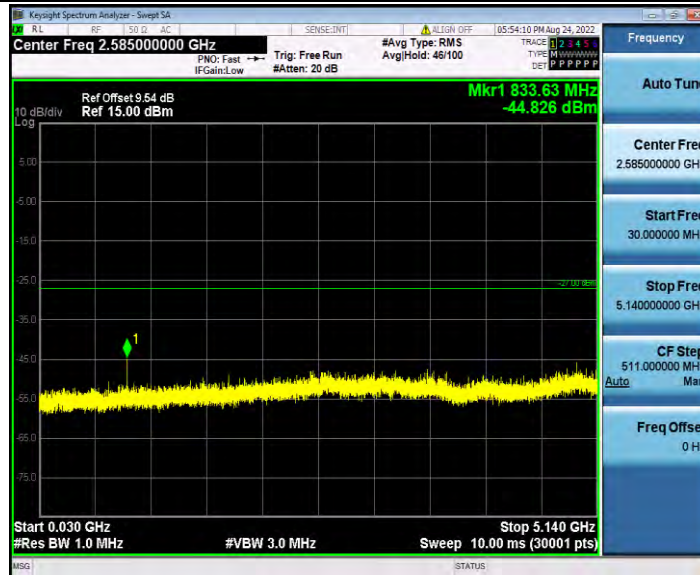
11AX20SISO_Ant1_5200_30~5140



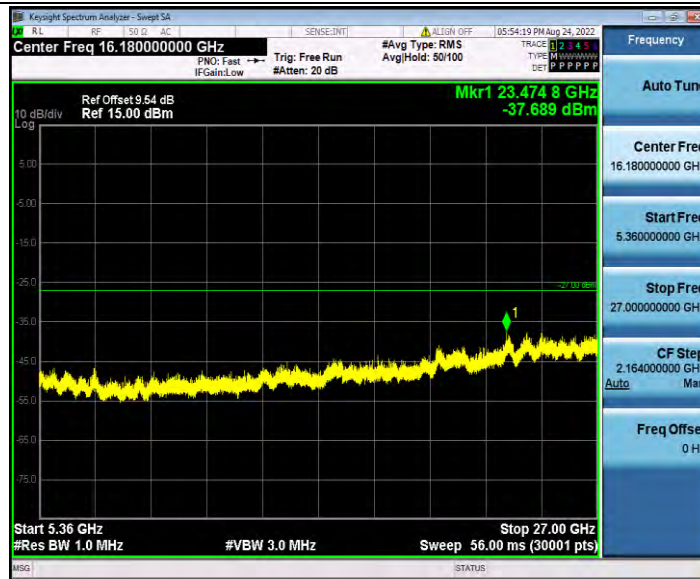
11AX20SISO_Ant1_5200_5360~40000



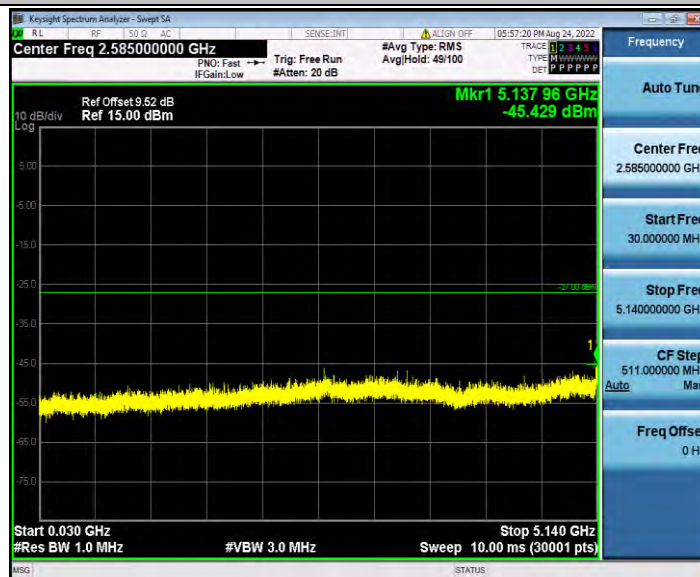
11AX20SISO_Ant1_5240_30~5140



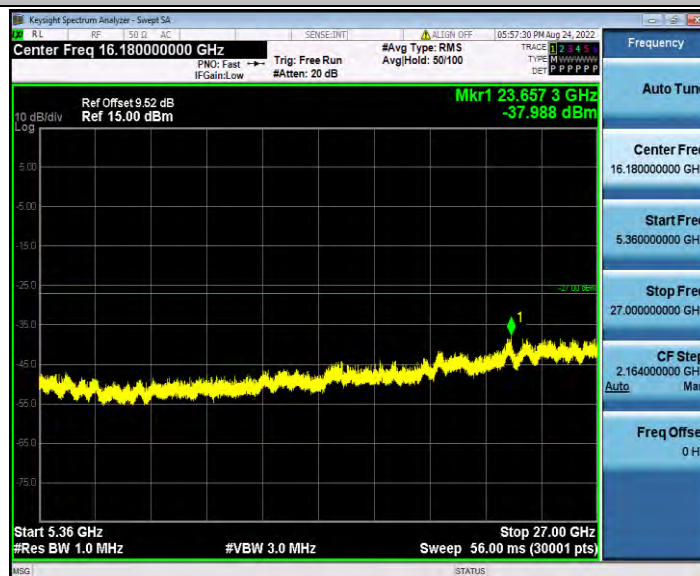
11AX20SISO_Ant1_5240_5360~40000



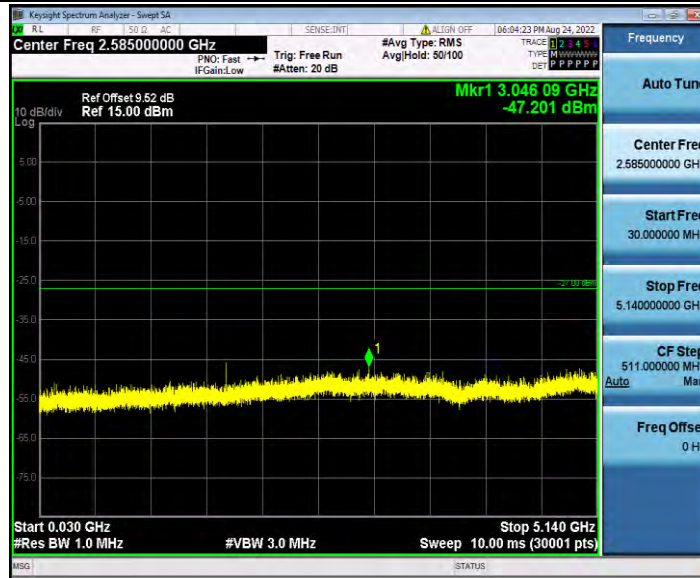
11AX40SISO_Ant1_5190_30~5140



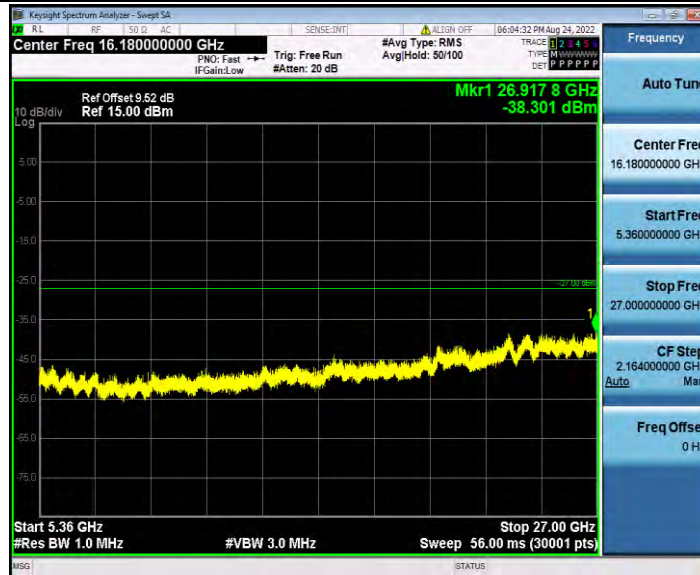
11AX40SISO_Ant1_5190_5360~40000



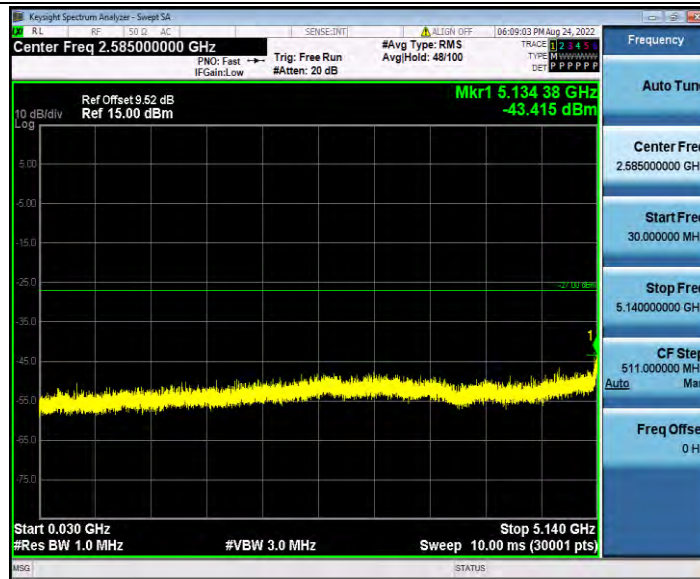
11AX40SISO_Ant1_5230_30~5140



11AX40SISO_Ant1_5230_5360~40000



11AX80SISO_Ant1_5210_30~5140



11AX80SISO_Ant1_5210_5360~40000

