

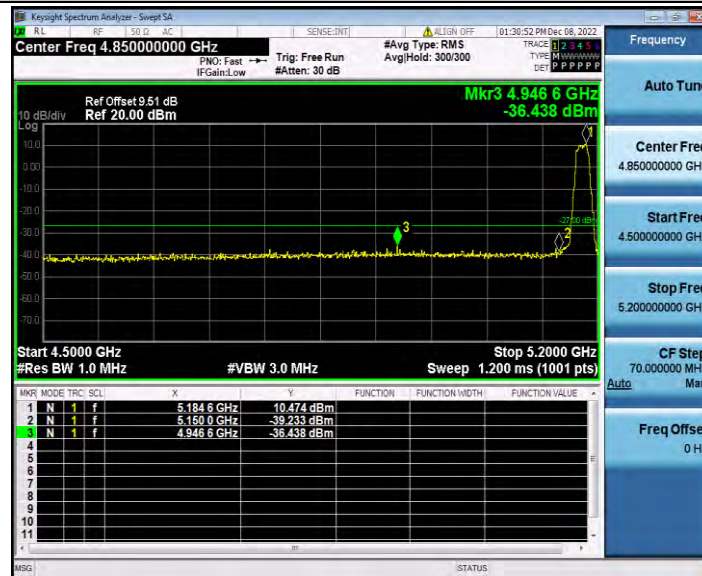
Appendix D.6: Band edge measurements

Test Result B1

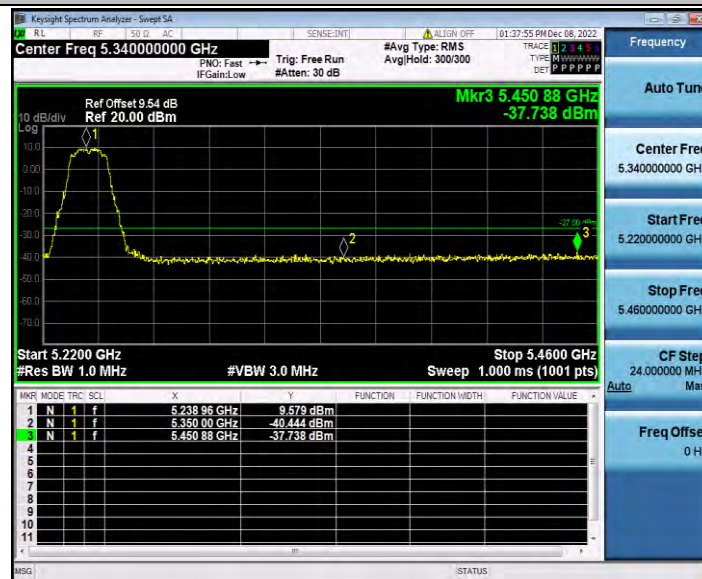
TestMode	Antenna	ChName	Frequency[MHz]	Result[dBm]	Limit[dBm]	Verdict
11A	Ant1	Low	5180	-36.44	≤-27	PASS
		High	5240	-37.74	≤-27	PASS
11N20SISO	Ant1	Low	5180	-37.92	≤-27	PASS
		High	5240	-37.72	≤-27	PASS
11N40SISO	Ant1	Low	5190	-37.07	≤-27	PASS
		High	5230	-38.48	≤-27	PASS
11AC20SISO	Ant1	Low	5180	-37.36	≤-27	PASS
		High	5240	-37.65	≤-27	PASS
11AC40SISO	Ant1	Low	5190	-37.63	≤-27	PASS
		High	5230	-37.78	≤-27	PASS
11AC80SISO	Ant1	Low	5210	-35.67	≤-27	PASS
		High	5210	-37.81	≤-27	PASS
11AX20SISO	Ant1	Low	5180	-37.77	≤-27	PASS
		High	5240	-37.74	≤-27	PASS
11AX40SISO	Ant1	Low	5190	-37.61	≤-27	PASS
		High	5230	-37.18	≤-27	PASS
11AX80SISO	Ant1	Low	5210	-37.6	≤-27	PASS
		High	5210	-38.18	≤-27	PASS

Test Graphs B1

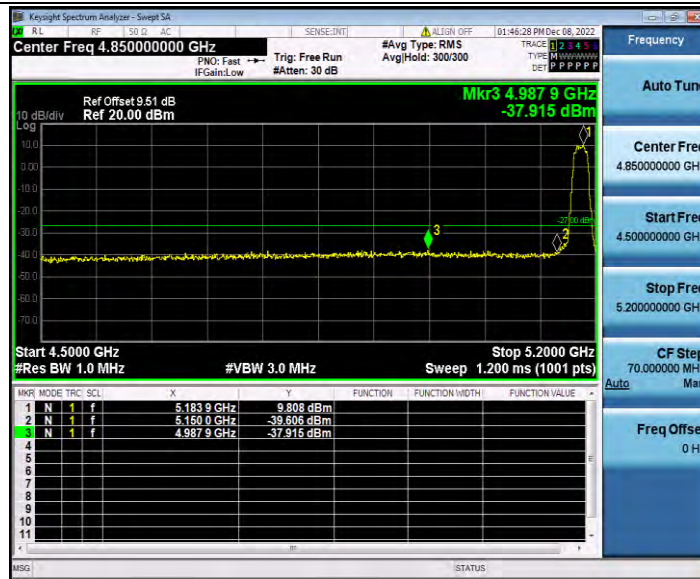
11A_Ant1_Low_5180



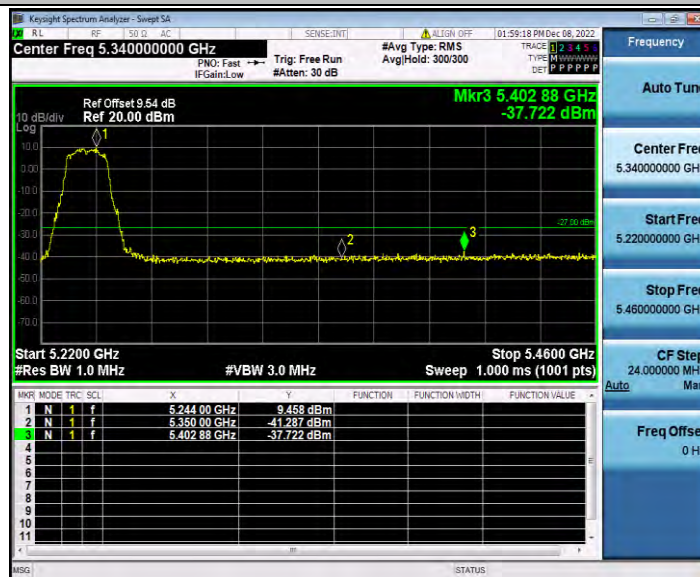
11A_Ant1_High_5240



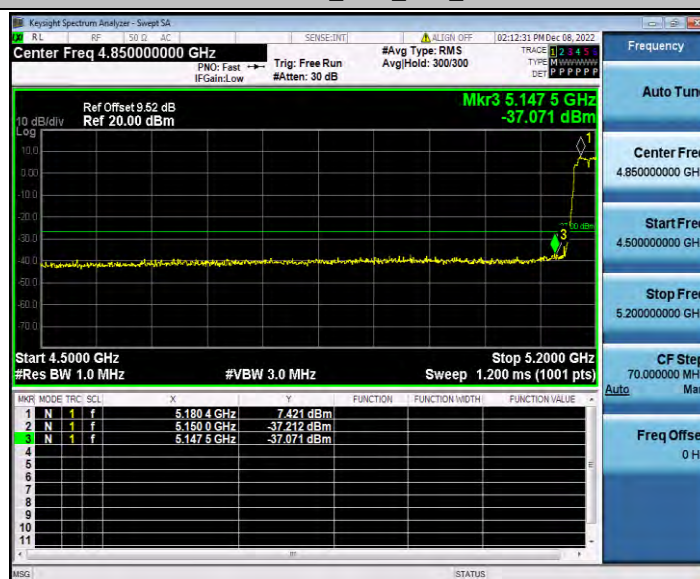
11N20SISO_Ant1_Low_5180



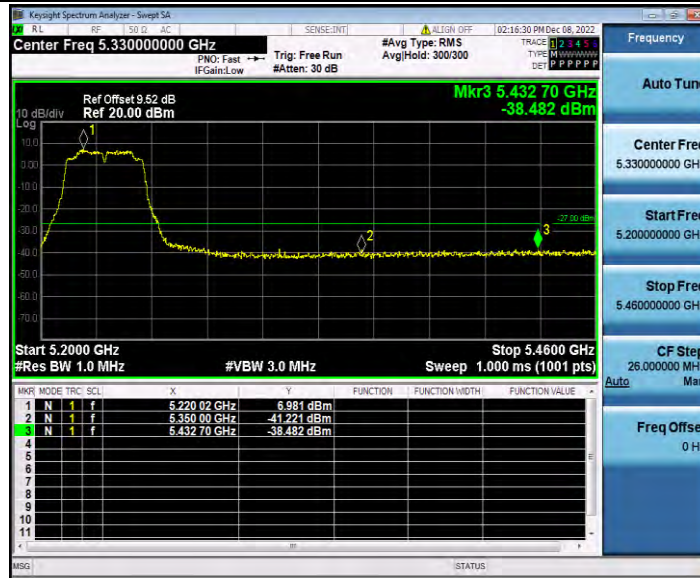
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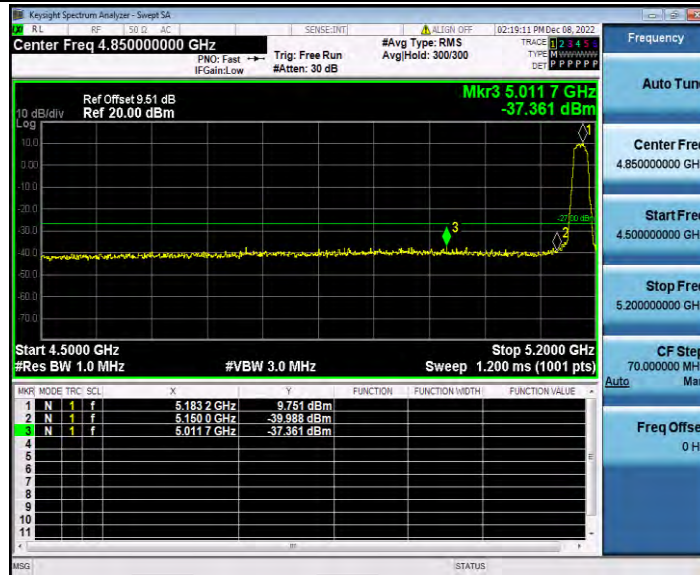
11N40SISO_Ant1_Low_5190



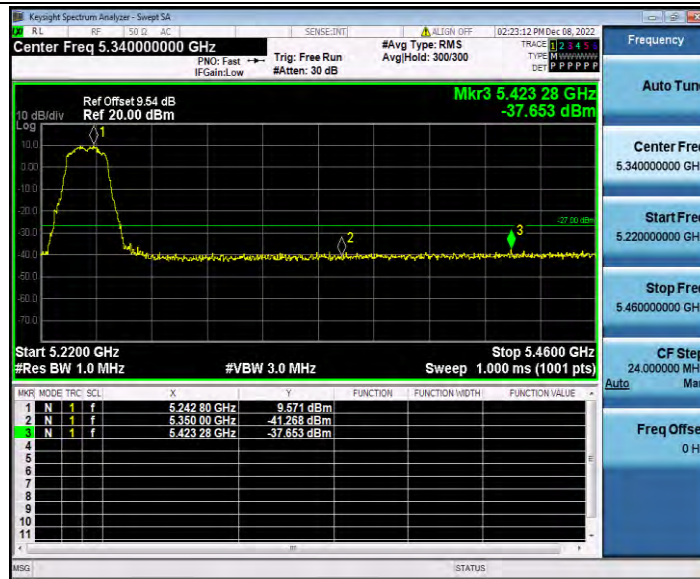
11N40SISO_Ant1_High_5230



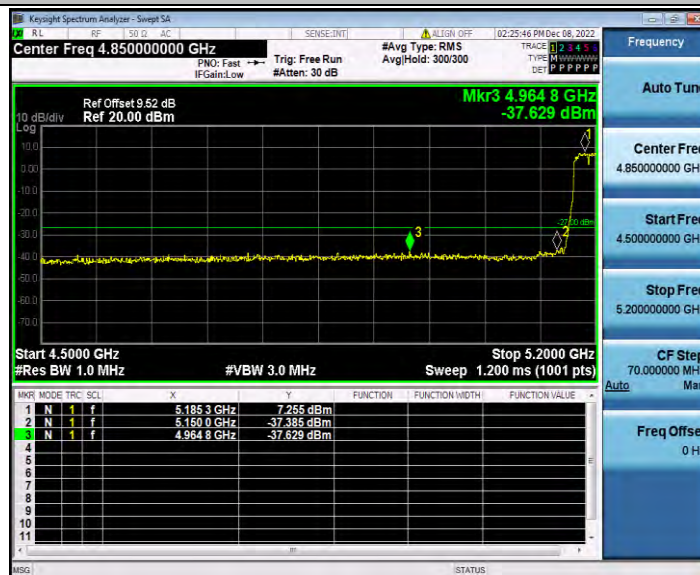
11AC20SISO_Ant1_Low_5180



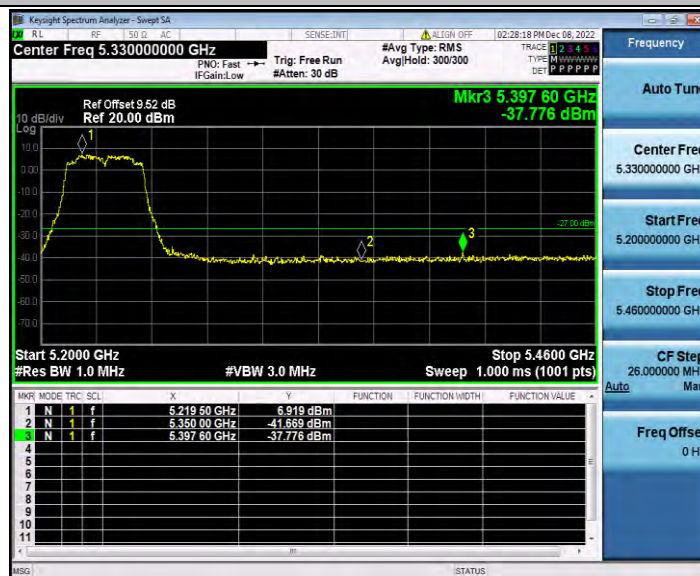
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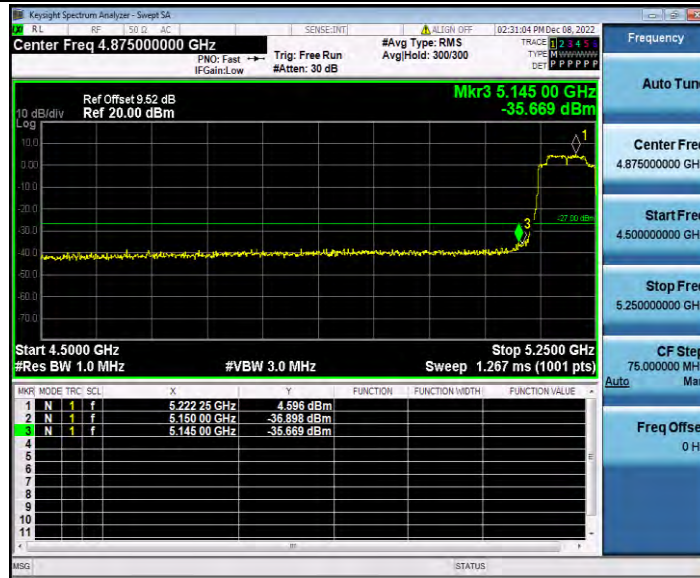
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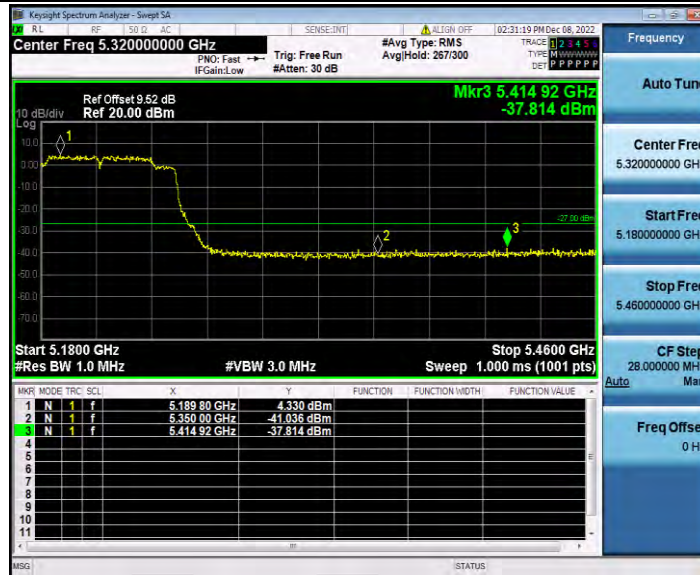
11AC40SISO_Ant1_High_5230



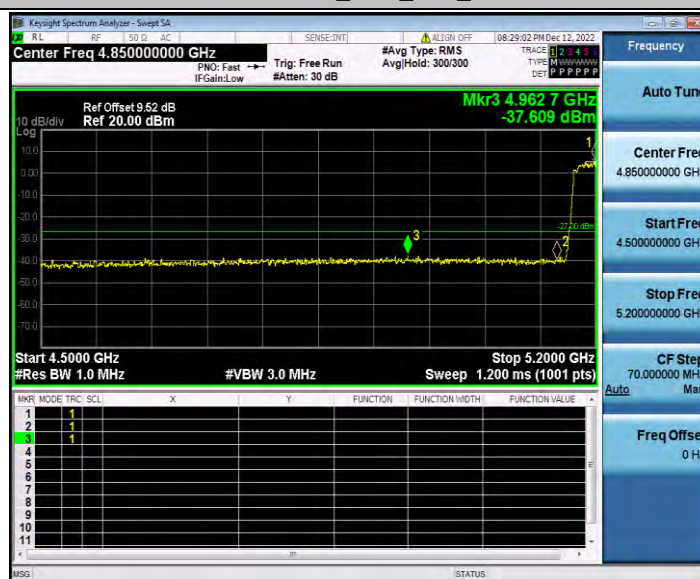
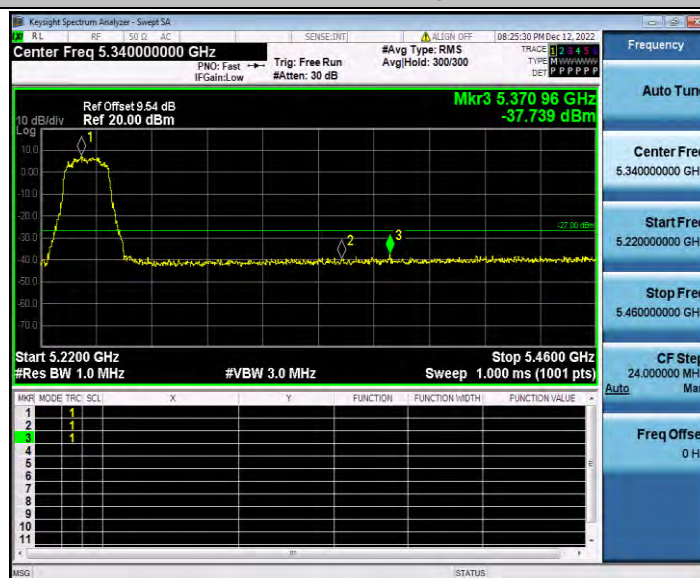
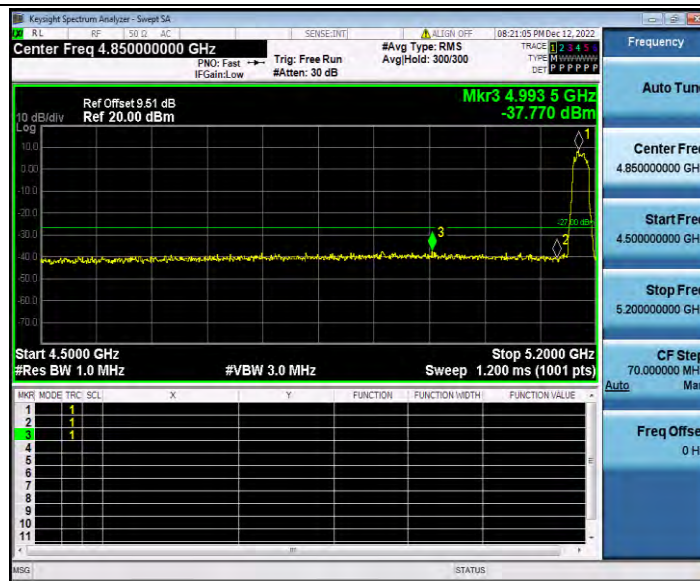
11AC80SISO_Ant1_Low_5210



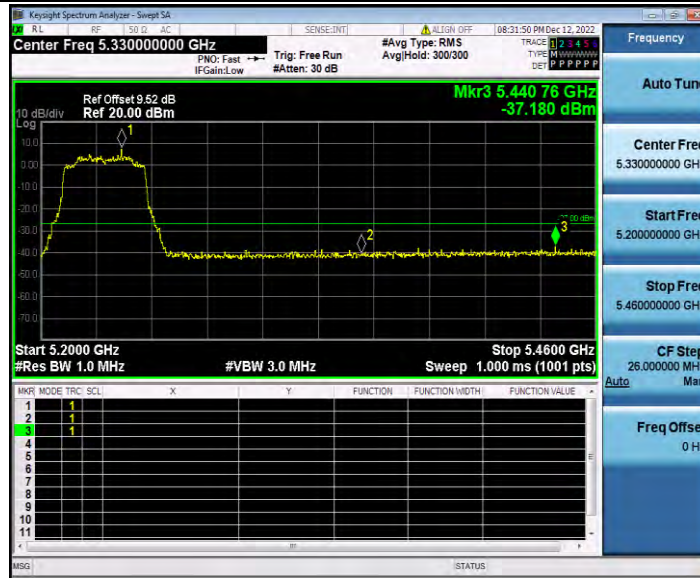
11AC80SISO_Ant1_High_5210



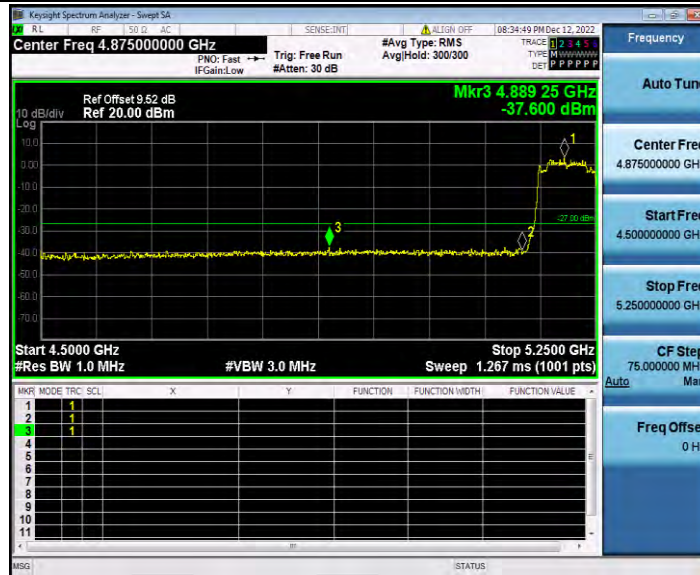
11AX20SISO_Ant1_Low_5180



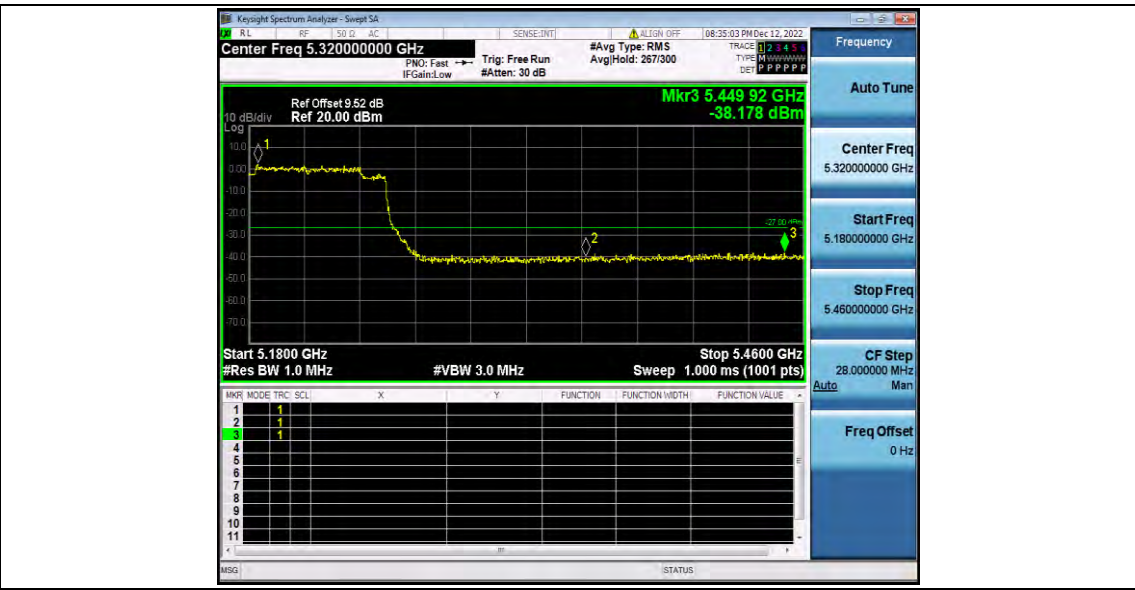
11AX40SISO_Ant1_High_5230



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	5127.05	-46.36	≤-27	PASS
			5360~40000	26686.94	-37.28	≤-27	PASS
		5200	30~5140	5109.17	-46.53	≤-27	PASS
			5360~40000	24284.18	-37.74	≤-27	PASS
		5240	30~5140	1760.59	-44.32	≤-27	PASS
			5360~40000	25240.67	-37.47	≤-27	PASS
11N20SISO	Ant1	5180	30~5140	5139.83	-45.38	≤-27	PASS
			5360~40000	26800.19	-37.78	≤-27	PASS
		5200	30~5140	4806.15	-46.88	≤-27	PASS
			5360~40000	24899.48	-38.05	≤-27	PASS
		5240	30~5140	4954.51	-46.63	≤-27	PASS
			5360~40000	26948.06	-38.28	≤-27	PASS
11N40SISO	Ant1	5190	30~5140	5127.91	-42.38	≤-27	PASS
			5360~40000	25188.01	-38.27	≤-27	PASS
		5230	30~5140	5122.12	-46.45	≤-27	PASS
			5360~40000	26862.95	-37.76	≤-27	PASS
11AC20SISO	Ant1	5180	30~5140	5126.2	-46.36	≤-27	PASS
			5360~40000	26837.7	-38.62	≤-27	PASS
		5200	30~5140	2668.63	-46.38	≤-27	PASS
			5360~40000	24279.13	-38.05	≤-27	PASS
		5240	30~5140	5082.6	-46.73	≤-27	PASS
			5360~40000	25697.27	-37.54	≤-27	PASS
11AC40SISO	Ant1	5190	30~5140	5136.93	-42.8	≤-27	PASS
			5360~40000	24310.15	-37.9	≤-27	PASS
		5230	30~5140	2636.95	-47.15	≤-27	PASS
			5360~40000	24789.11	-38.4	≤-27	PASS
11AC80SISO	Ant1	5210	30~5140	5128.59	-41.07	≤-27	PASS
			5360~40000	24302.93	-37.75	≤-27	PASS
11AX20SISO	Ant1	5180	30~5140	4895.74	-46.85	≤-27	PASS
			5360~40000	26911.28	-38.52	≤-27	PASS
		5200	30~5140	4773.61	-47.09	≤-27	PASS
			5360~40000	25252.93	-37.24	≤-27	PASS
		5240	30~5140	5028.94	-47.39	≤-27	PASS
			5360~40000	24379.4	-37.72	≤-27	PASS
11AX40SISO	Ant1	5190	30~5140	5139.32	-46.49	≤-27	PASS

			5360~40000	24727.08	-38.05	≤-27	PASS
		5230	30~5140	4892.17	-46.89	≤-27	PASS
			5360~40000	24212.05	-37.68	≤-27	PASS
11AX80SISO	Ant1	5210	30~5140	5128.42	-45.48	≤-27	PASS
			5360~40000	26077.41	-37.28	≤-27	PASS

Test Graphs

11A_Ant1_5180_30~5140



11A_Ant1_5180_5360~40000



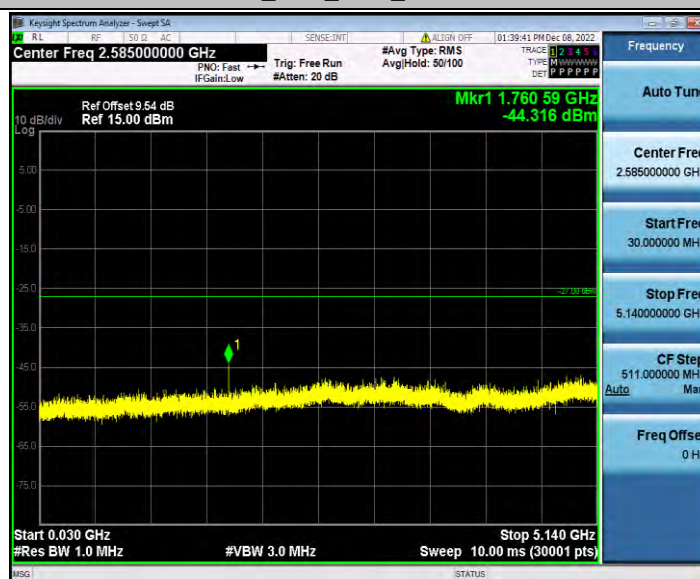
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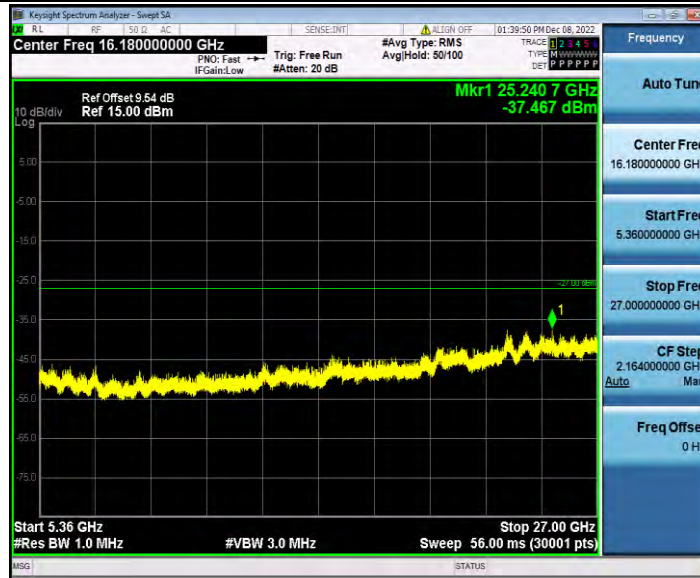
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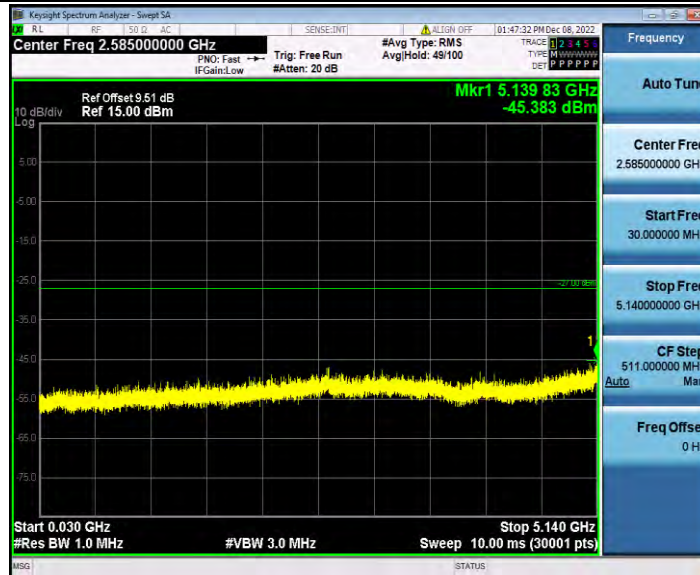
11A_Ant1_5240_30~5140



11A_Ant1_5240_5360~40000



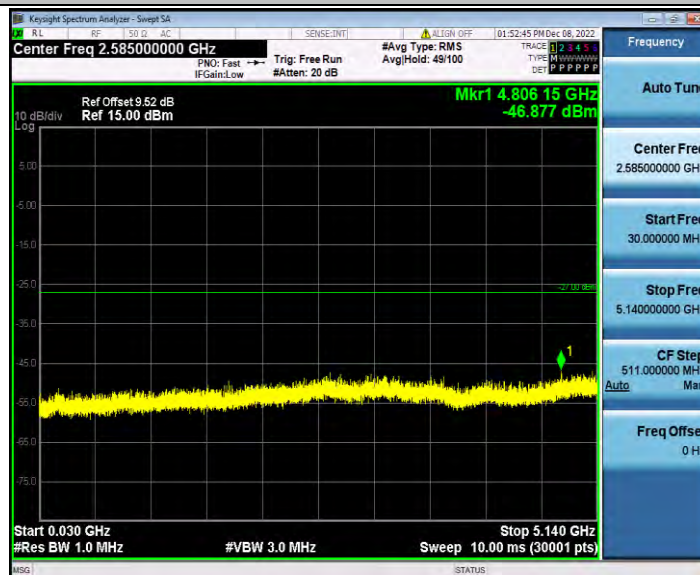
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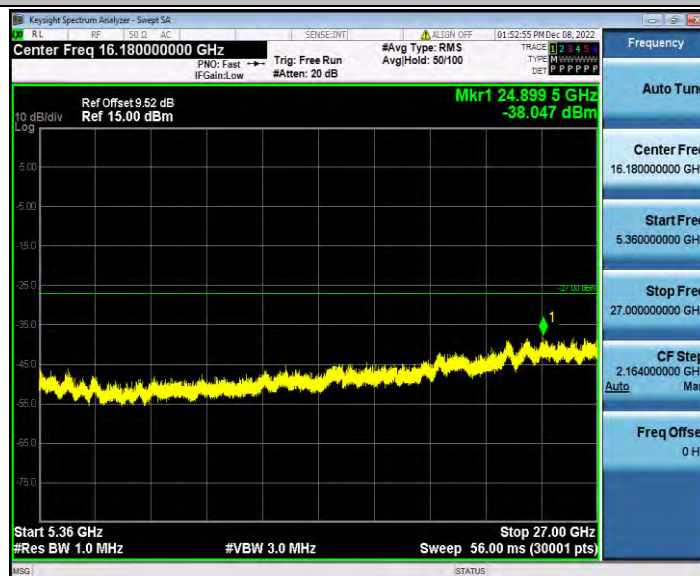
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11N20SISO_Ant1_5200_30~5140



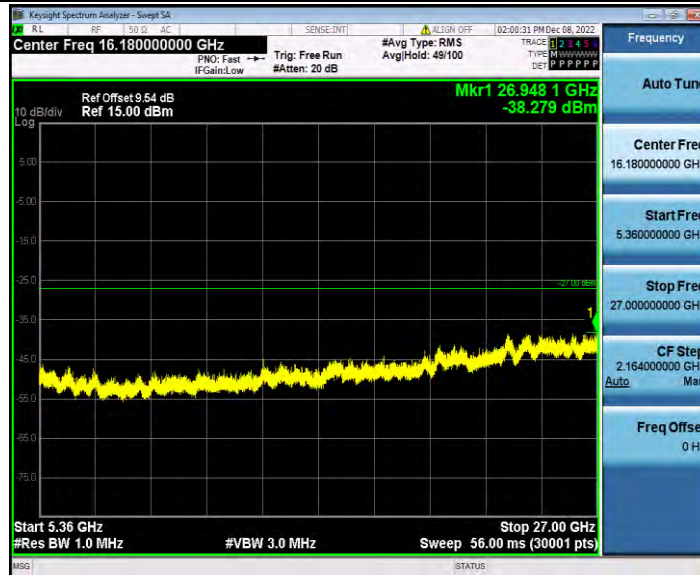
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11N20SISO_Ant1_5240_30~5140



11N20SISO_Ant1_5240_5360~40000



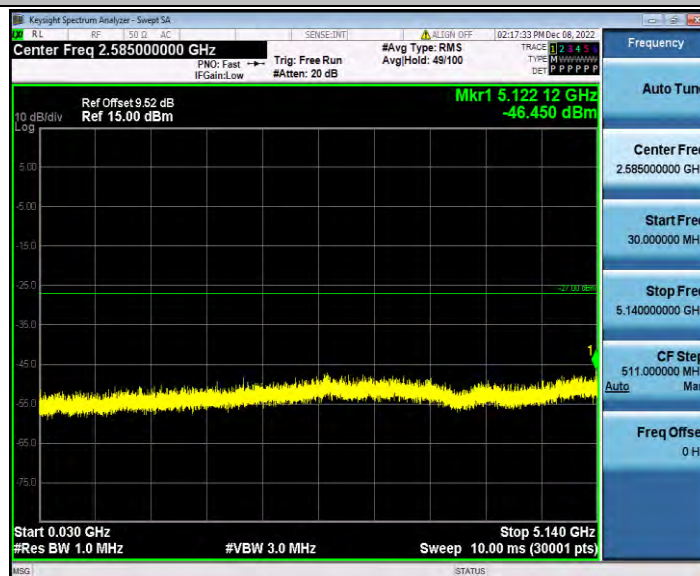
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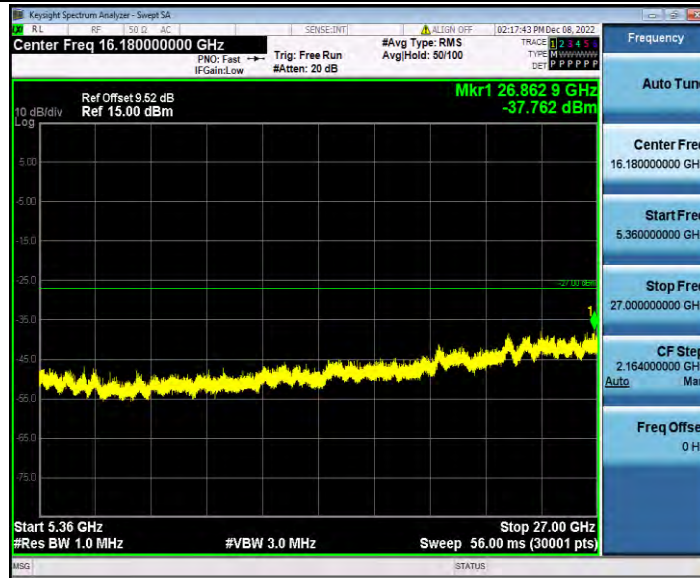
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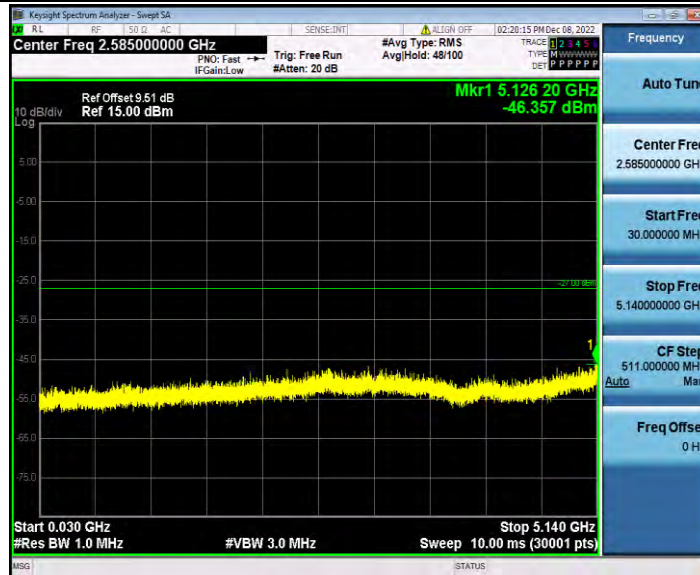
11N40SISO_Ant1_5230_30~5140



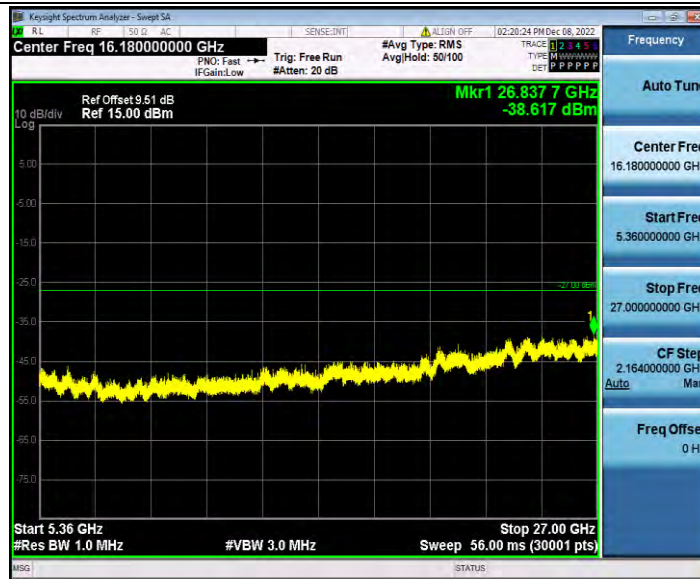
11N40SISO_Ant1_5230_5360~40000



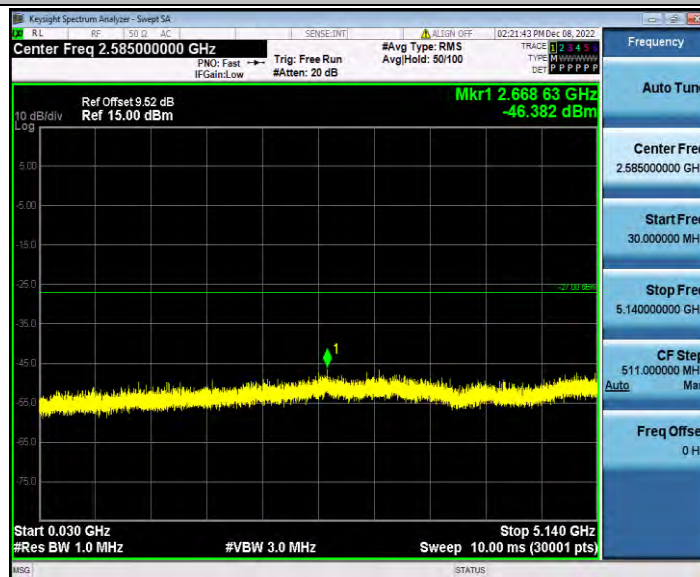
11AC20SISO_Ant1_5180_30~5140



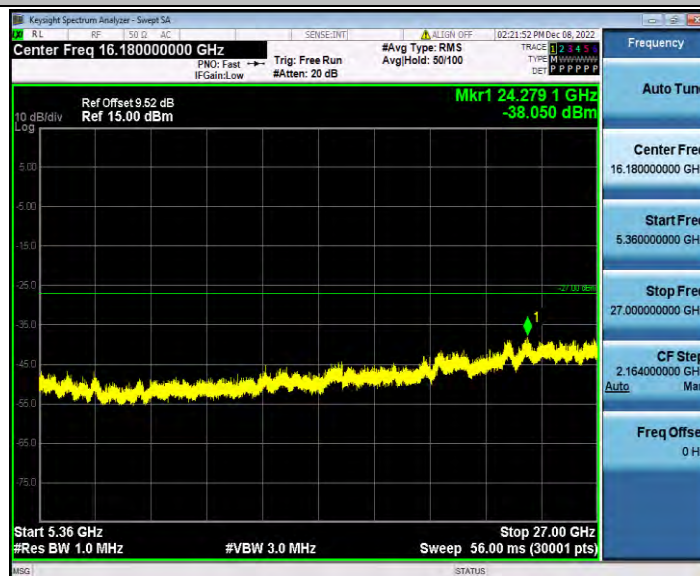
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11AC20SISO_Ant1_5200_30~5140



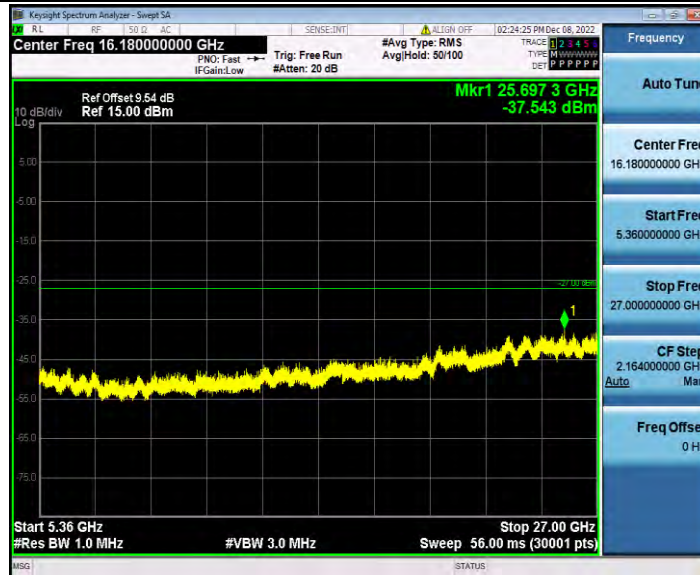
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11AC20SISO_Ant1_5240_30~5140



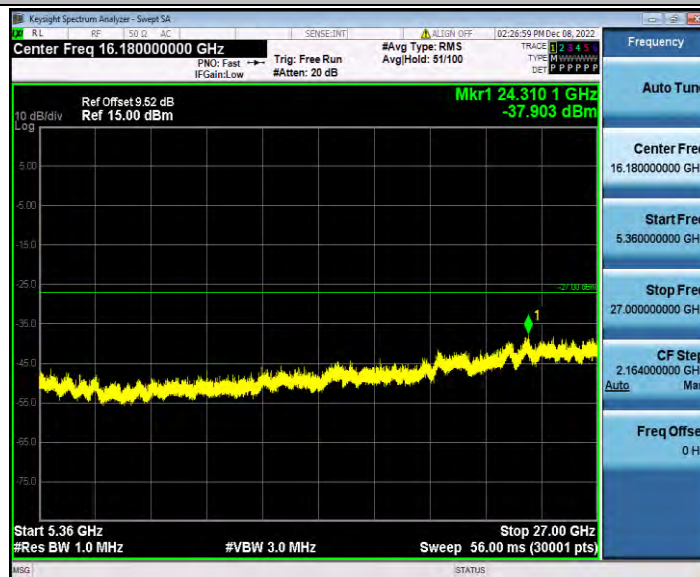
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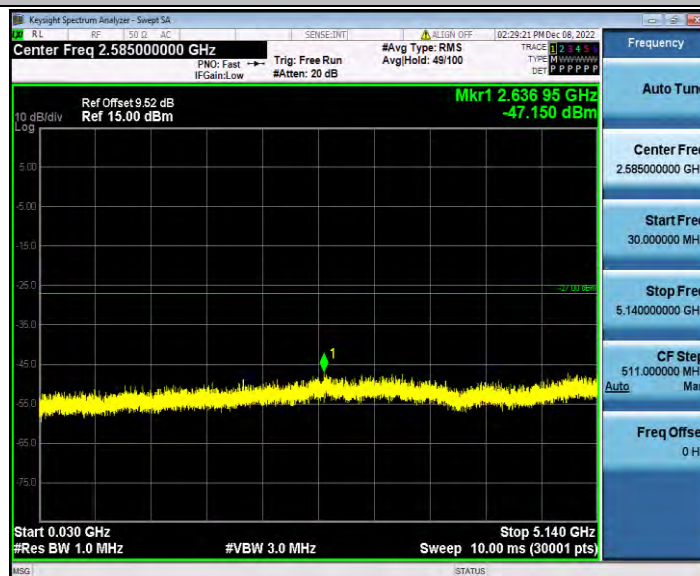
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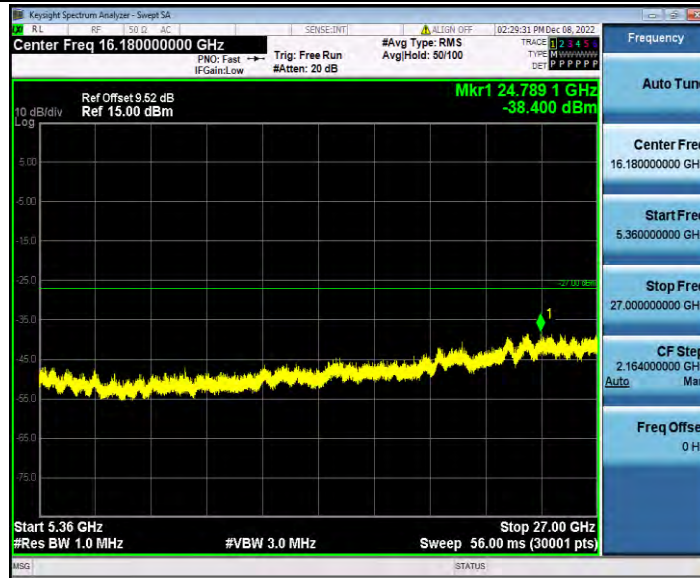
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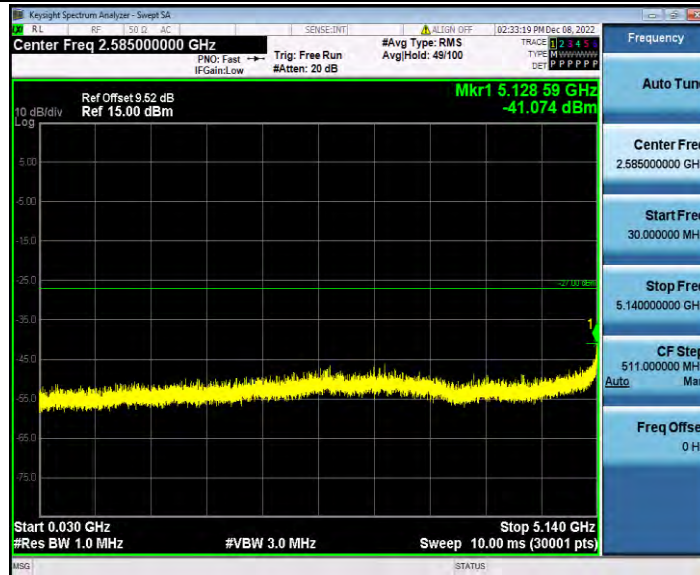
11AC40SISO_Ant1_5230_30~5140



11AC40SISO_Ant1_5230_5360~40000



11AC80SISO_Ant1_5210_5360~40000



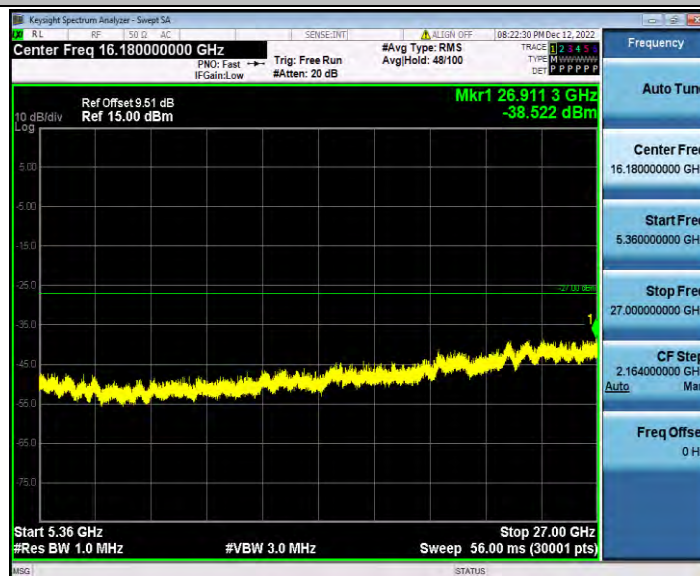
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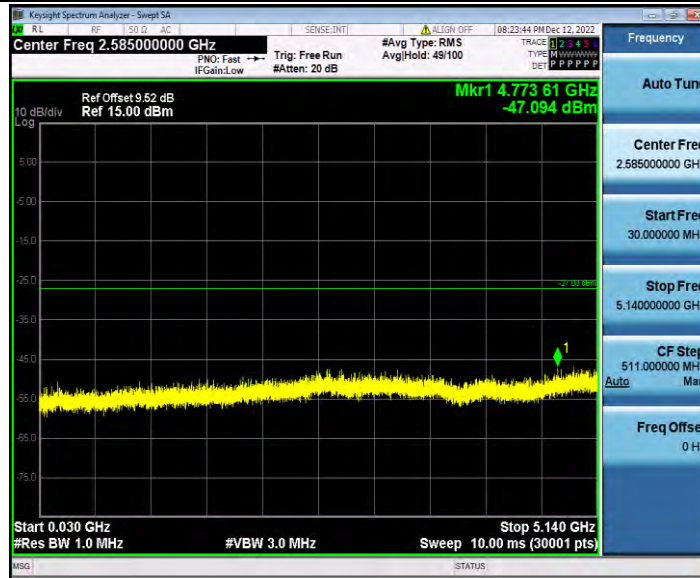
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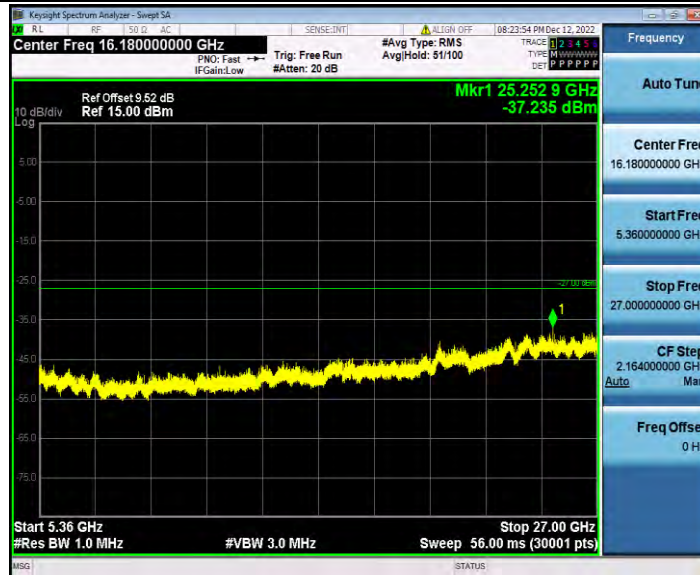
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11AX20SISO_Ant1_5200_30~5140



11AX20SISO_Ant1_5200_5360~40000



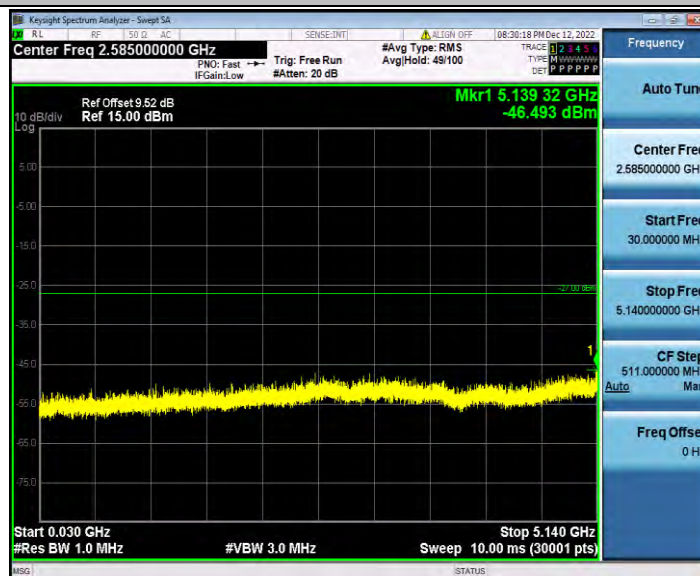
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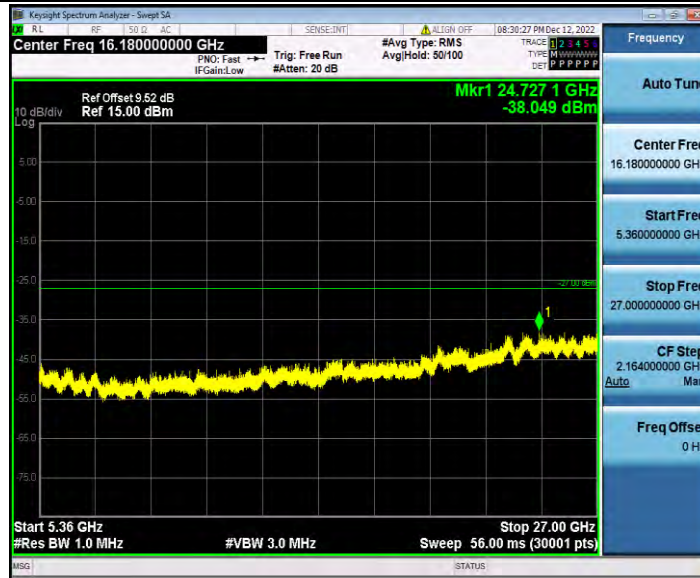
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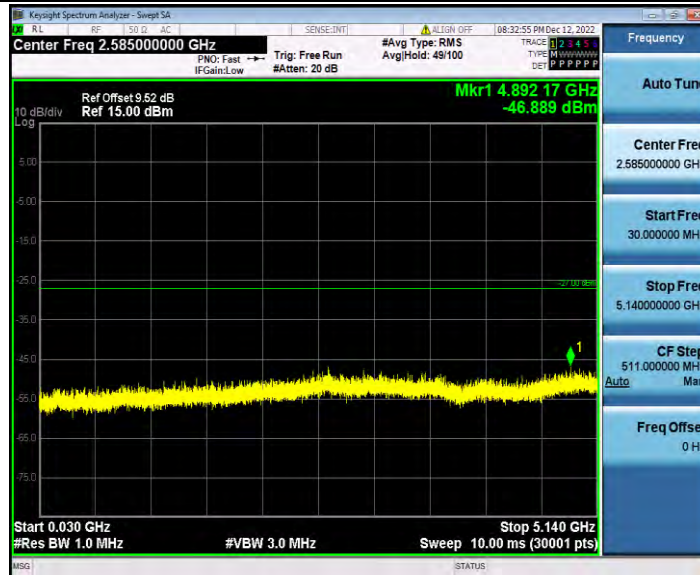
11AX40SISO_Ant1_5190_30~5140



11AX40SISO_Ant1_5190_5360~40000



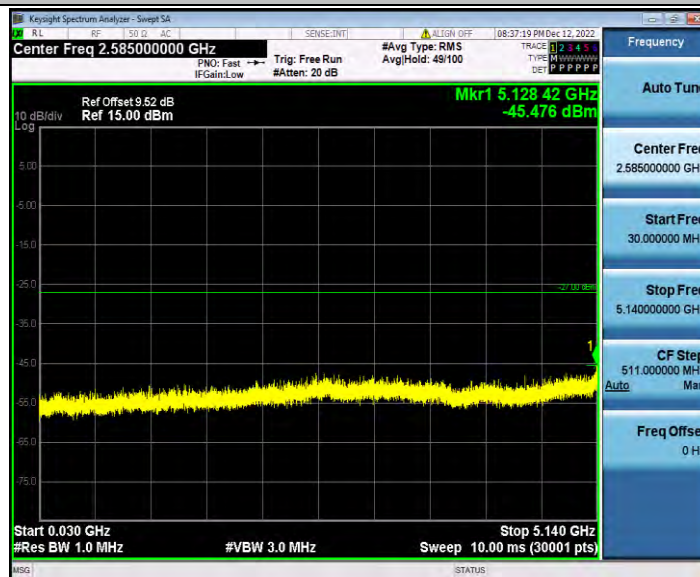
11AX40SISO_Ant1_5230_30~5140



11AX40SISO_Ant1_5230_5360~40000



11AX80SISO_Ant1_5210_30~5140



11AX80SISO_Ant1_5210_5360~40000

