

Appendix E: Band edge measurements

Test Result B1/2/3

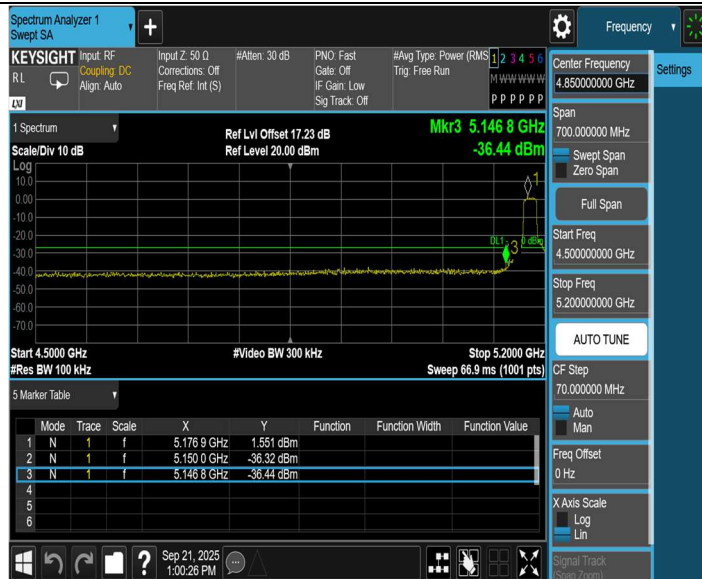
TestMode	Antenna	ChName	Frequency[MHz]	Result[dBm]	Limit[dBm]	Verdict
11A	Ant1	Low	5180	-36.29	≤-27	PASS
		High	5240	-40.27	≤-27	PASS
11N20SISO	Ant1	Low	5180	-36.44	≤-27	PASS
		High	5240	-39.17	≤-27	PASS
11N40SISO	Ant1	Low	5190	-33.21	≤-27	PASS
		High	5230	-40.31	≤-27	PASS

Test Result B4

TestMode	Antenna	ChName	Frequency[MHz]	FreqRange [MHz]	Result [dBm]	Limit [dBm]	Verdict
11A	Ant1	Low	5745	5650~5700	-41.65	≤-26.79	PASS
				5700~5720	-31.66	≤15.59	PASS
				5720~5725	-32.1	≤16.87	PASS
				5760~5650	-41.38	≤-27	PASS
		High	5825	5850~5855	-40.23	≤16.03	PASS
				5855~5875	-41.34	≤10.06	PASS
				5875~5925	-40.33	≤-26.91	PASS
				5925~5935	-40.79	≤-27	PASS
11N20SISO	Ant1	Low	5745	5650~5700	-40.81	≤-25.68	PASS
				5700~5720	-31.42	≤15.59	PASS
				5720~5725	-31.77	≤16.08	PASS
				5760~5650	-41.6	≤-27	PASS
		High	5825	5850~5855	-38.79	≤16.34	PASS
				5855~5875	-41.06	≤10.17	PASS
				5875~5925	-40.46	≤-25.61	PASS
				5925~5935	-40.31	≤-27	PASS
11N40SISO	Ant1	Low	5755	5650~5700	-42.17	≤-26.90	PASS
				5700~5720	-27.13	≤15.35	PASS
				5720~5725	-27.59	≤15.74	PASS
				5780~5650	-40.79	≤-27	PASS
		High	5795	5850~5855	-41.12	≤15.66	PASS
				5855~5875	-40.32	≤10.53	PASS
				5875~5925	-40.29	≤-26.10	PASS
				5925~5935	-39.86	≤-27	PASS

Test Graphs B1/2/3





11N20SISO_Ant1_High_5240



11N40SISO_Ant1_Low_5190



11N40SISO_Ant1_High_5230



Test Graphs B4





11N20ISO_Ant1_High_5825



11N40ISO_Ant1_Low_5755



11N40SISO_Ant1_High_5795

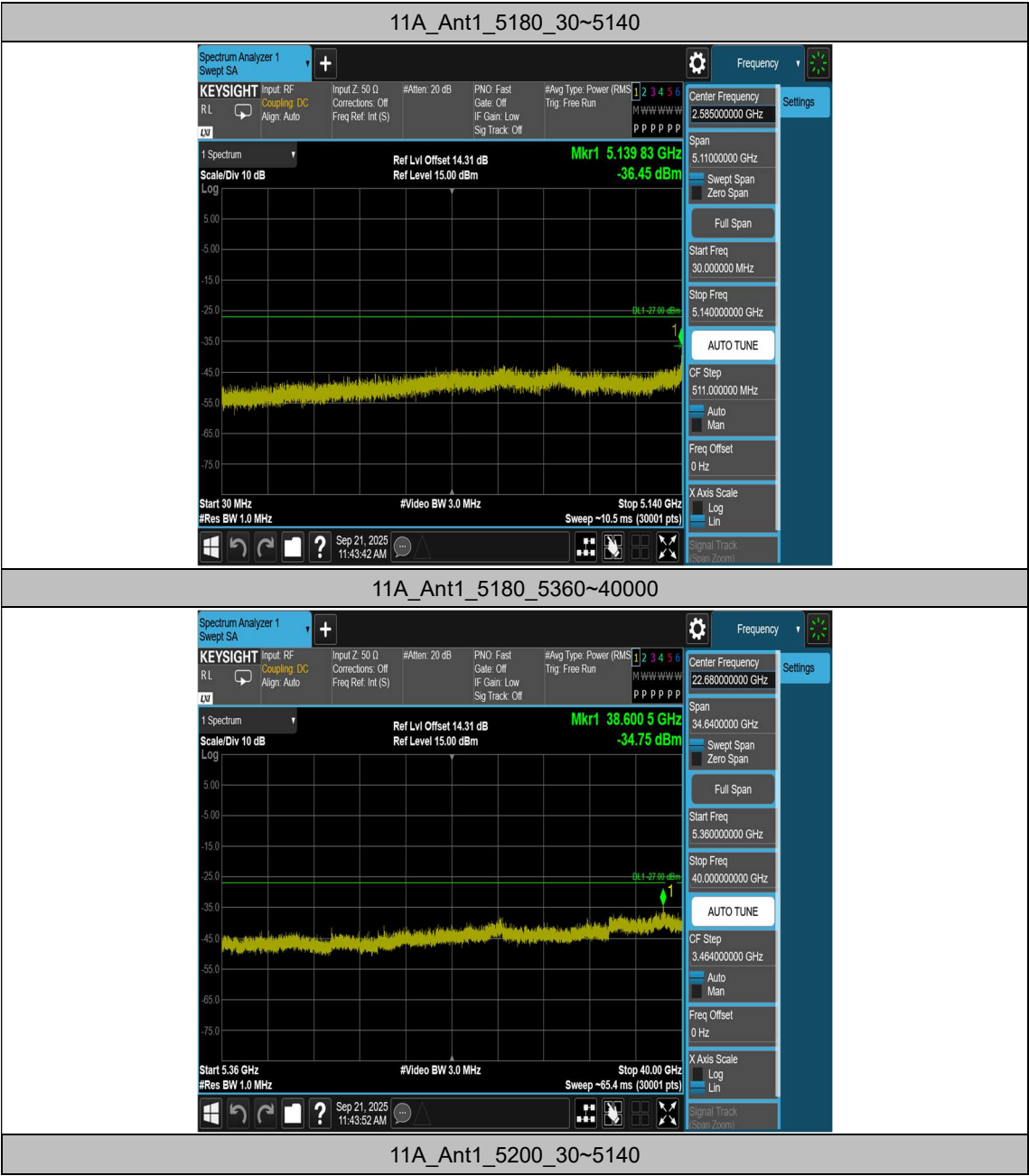


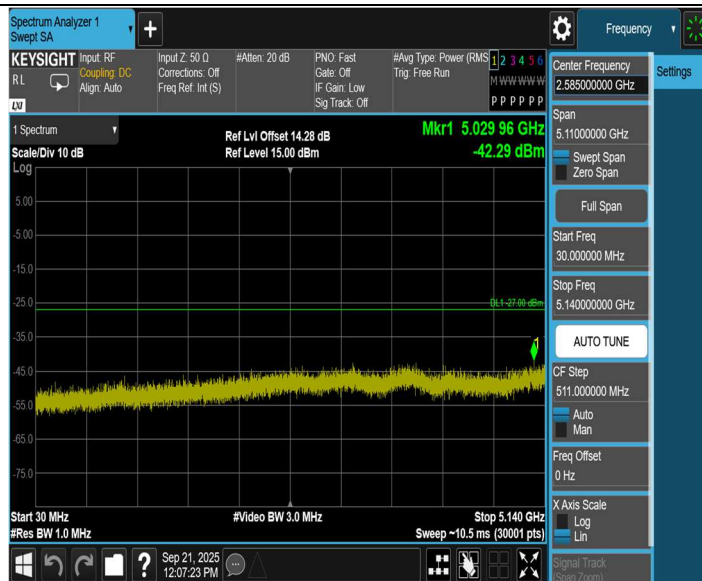
Appendix F: Conducted Spurious Emission

Test Result

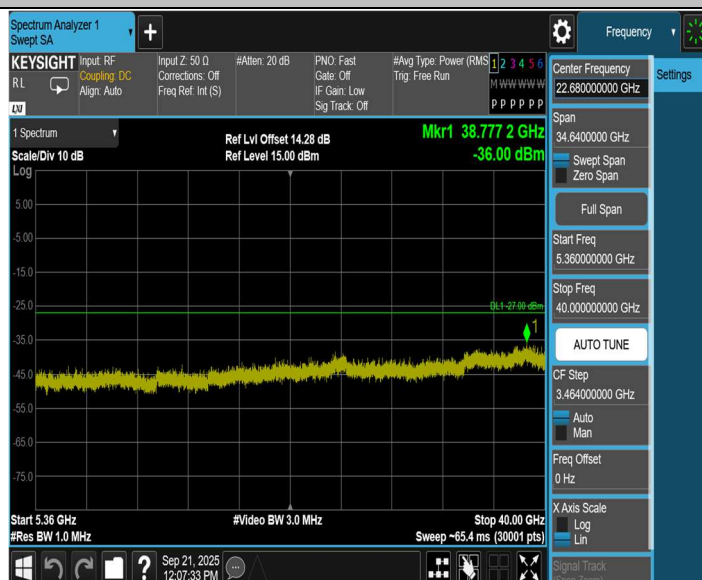
TestMode	Antenna	Frequency[MHz]	FreqRange [MHz]	Max. Fre [MHz]	Max. Level [dBm]	Limit [dBm]	Verdict
11A	Ant1	5180	30~5140	5139.83	-36.46	≤-27	PASS
			5360~40000	38600.54	-34.75	≤-27	PASS
		5200	30~5140	5029.96	-42.29	≤-27	PASS
			5360~40000	38777.21	-36	≤-27	PASS
		5240	30~5140	3860.63	-42.27	≤-27	PASS
			5360~40000	38706.77	-36.17	≤-27	PASS
		5745	30~5650	3766.74	-32.22	≤-27	PASS
			5925~40000	38928.91	-27.33	≤-27	PASS
		5785	30~5650	3639.91	-30.9	≤-27	PASS
			5925~40000	38691.52	-35.49	≤-27	PASS
11N20SISO	Ant1	5180	30~5140	5138.13	-36.19	≤-27	PASS
			5360~40000	38647.89	-36.52	≤-27	PASS
		5200	30~5140	5137.1	-41.96	≤-27	PASS
			5360~40000	39055.48	-35.81	≤-27	PASS
		5240	30~5140	3679.56	-40.74	≤-27	PASS
			5360~40000	35661.92	-35.98	≤-27	PASS
		5745	30~5650	3765.43	-32.12	≤-27	PASS
			5925~40000	38769.89	-36.32	≤-27	PASS
		5785	30~5650	3127.37	-31.7	≤-27	PASS
			5925~40000	39003.87	-35.62	≤-27	PASS
11N40SISO	Ant1	5190	30~5140	5138.81	-32.4	≤-27	PASS
			5360~40000	38587.84	-36.13	≤-27	PASS
		5230	30~5140	5139.32	-40.74	≤-27	PASS
			5360~40000	38960.8	-35.63	≤-27	PASS
		5755	30~5650	3829.12	-31.68	≤-27	PASS
			5925~40000	35332.86	-35.29	≤-27	PASS
		5795	30~5650	3788.28	-31.4	≤-27	PASS
			5925~40000	38694.93	-35.53	≤-27	PASS

Test Graphs

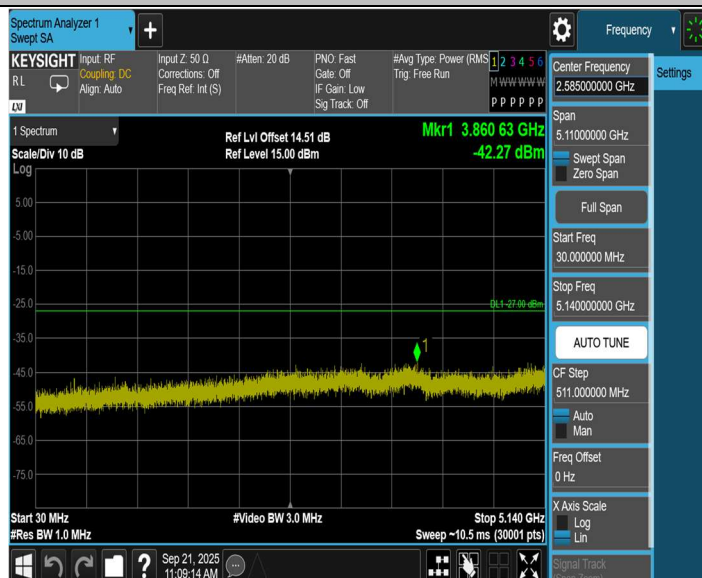




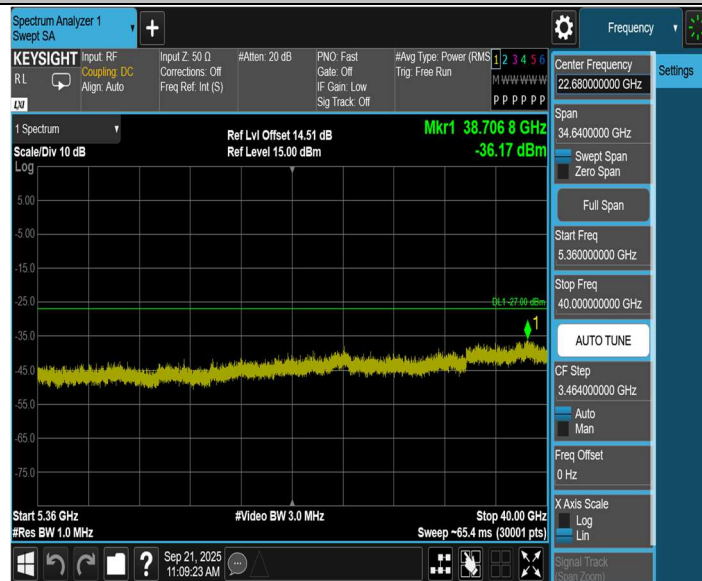
11A_Ant1_5200_5360~40000



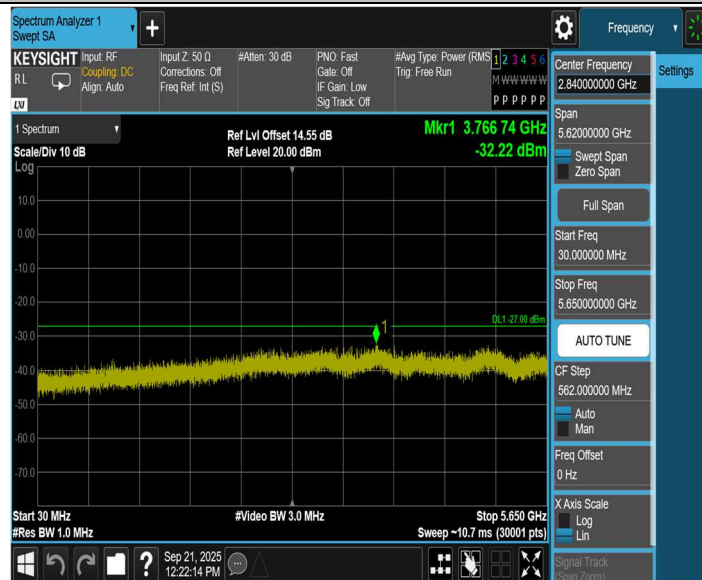
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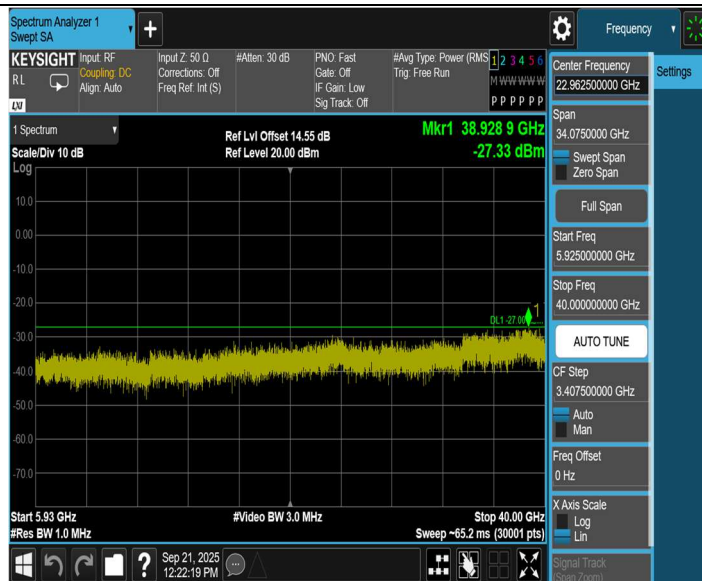
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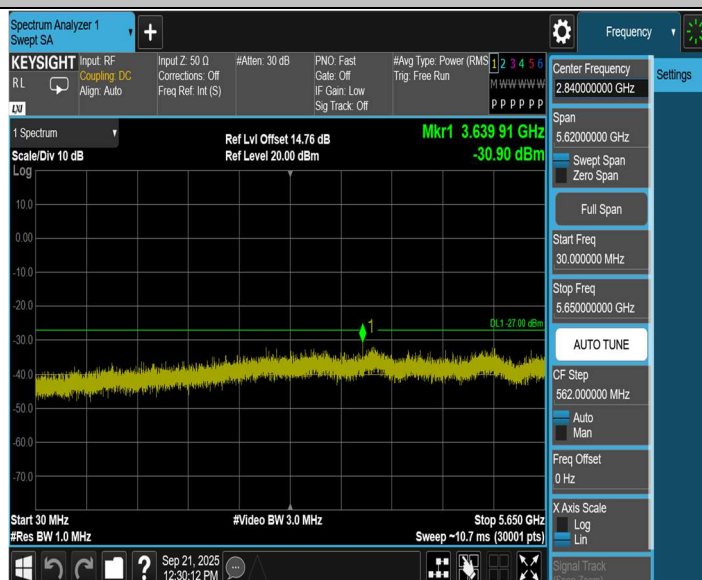
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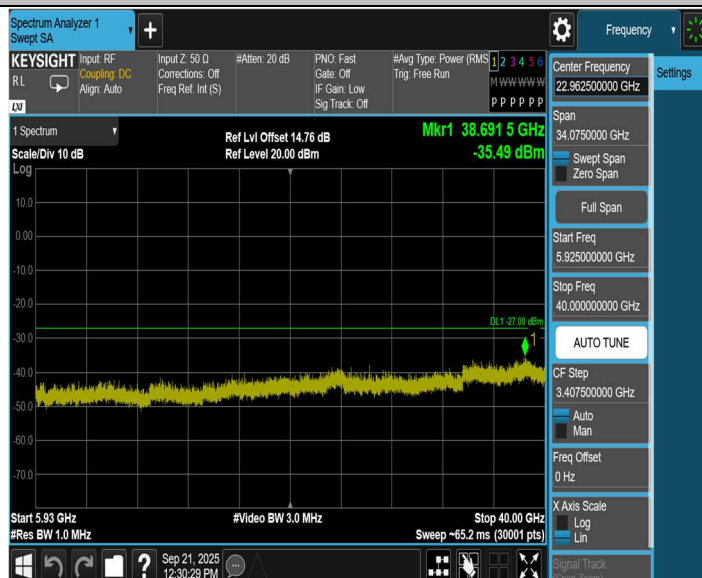
11A_Ant1_5745_5925~40000



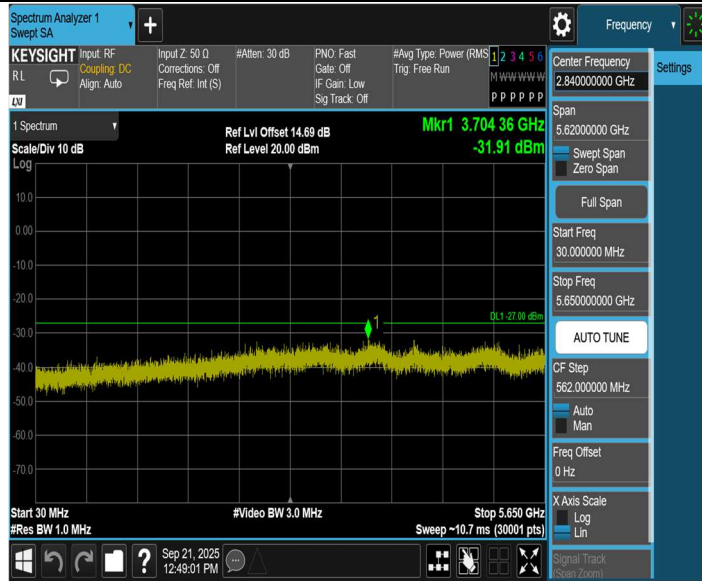
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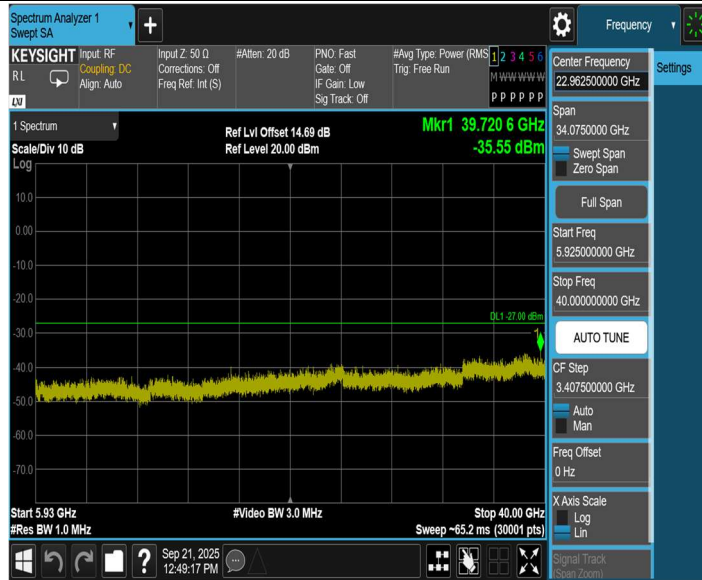
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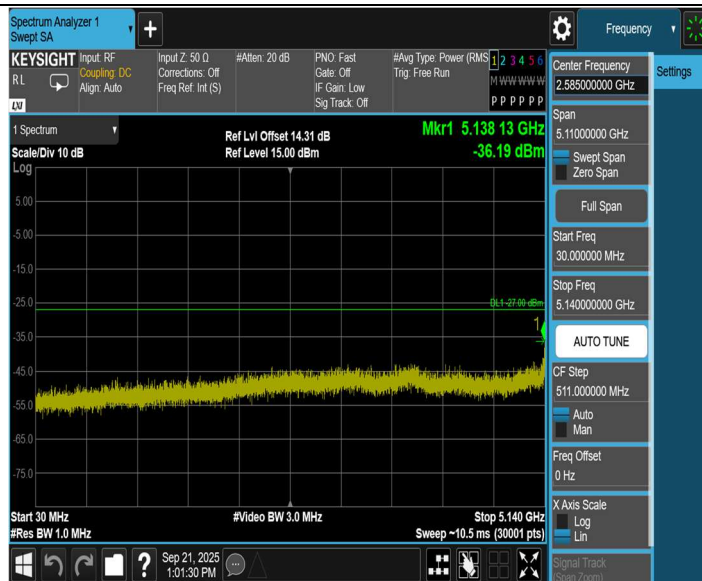
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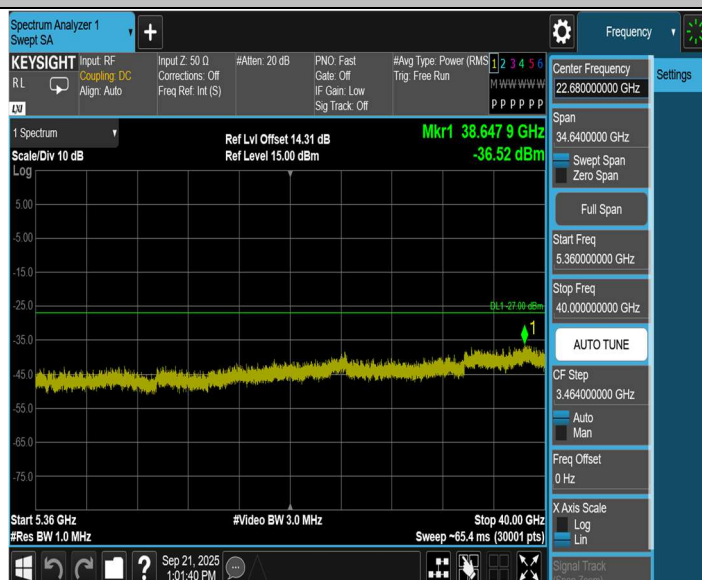
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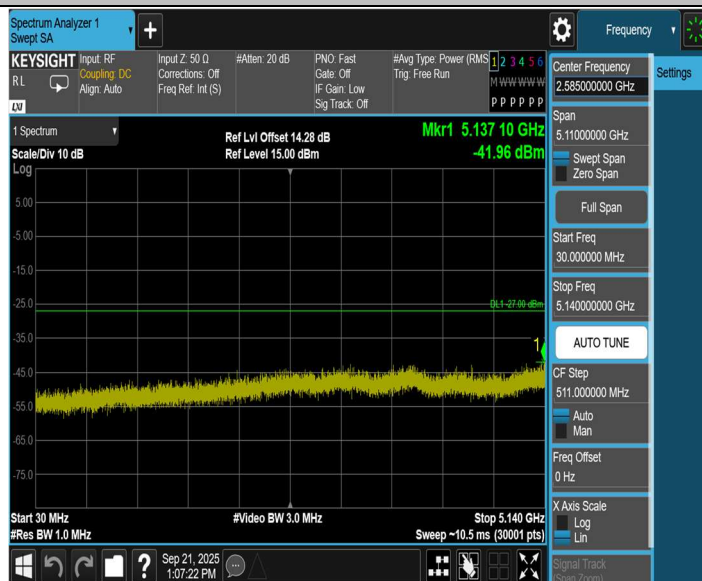
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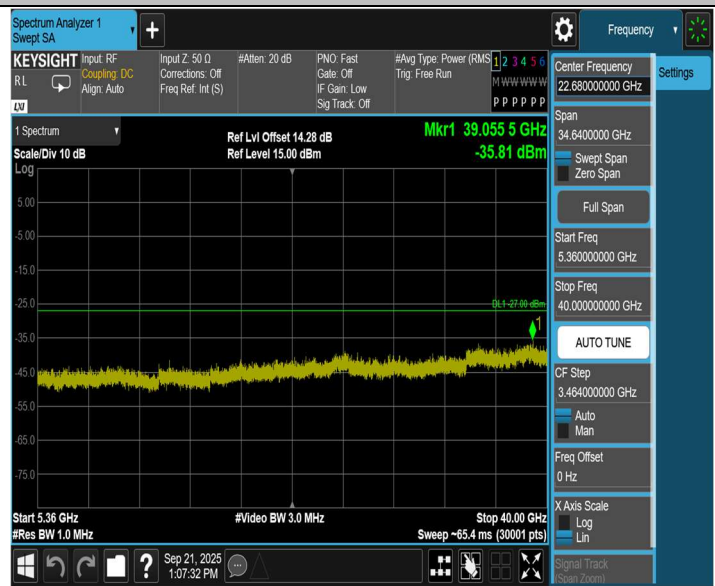
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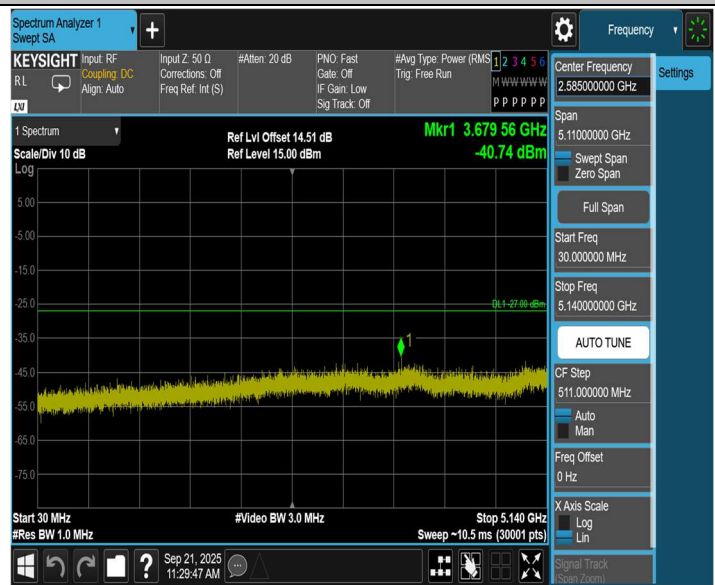
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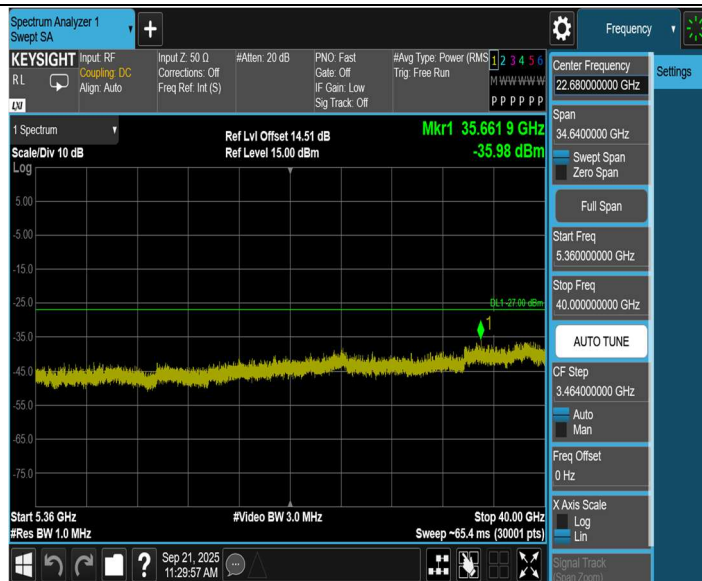
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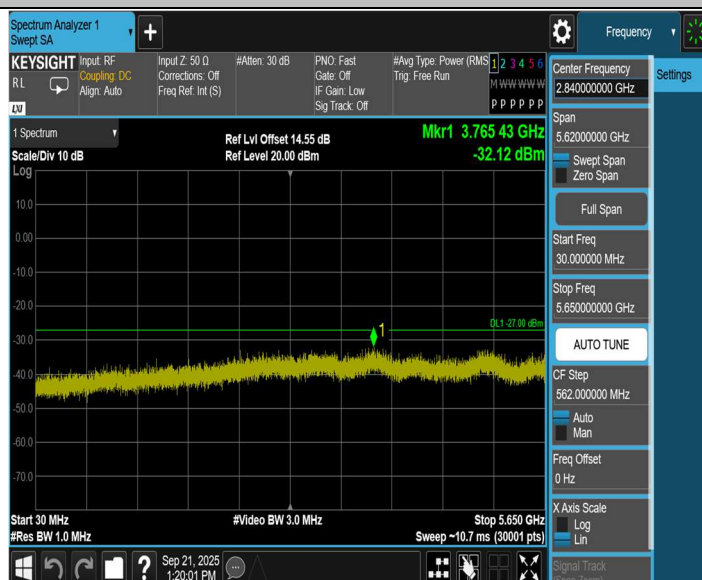
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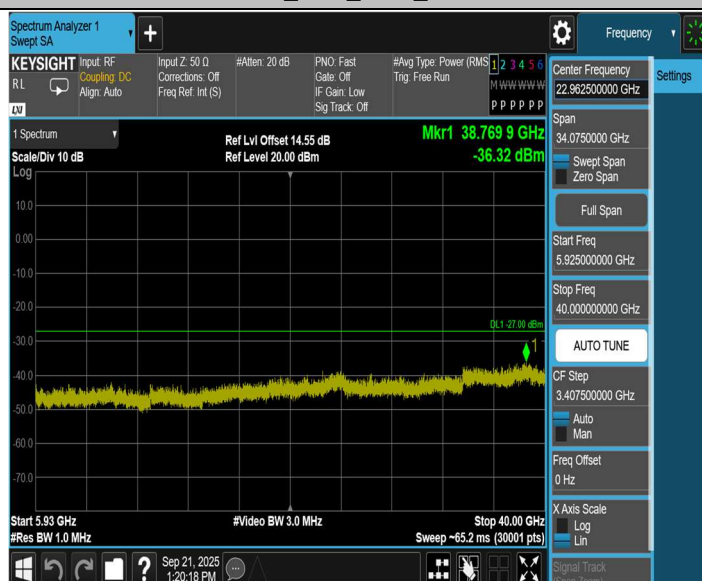
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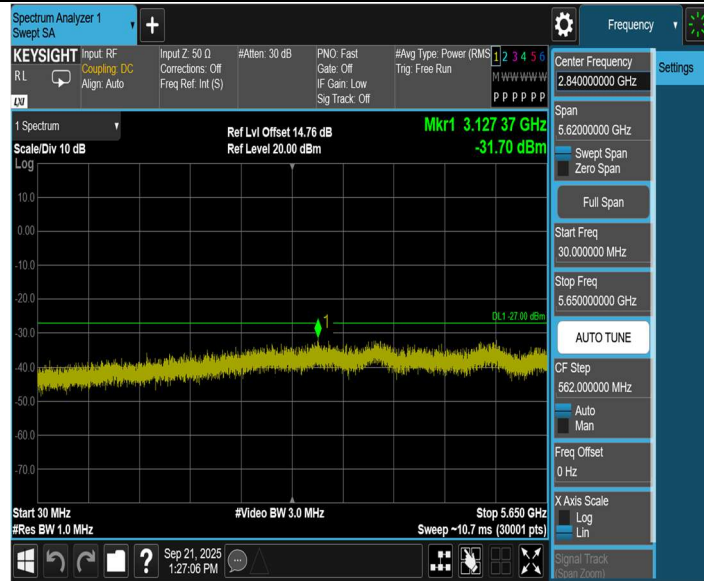
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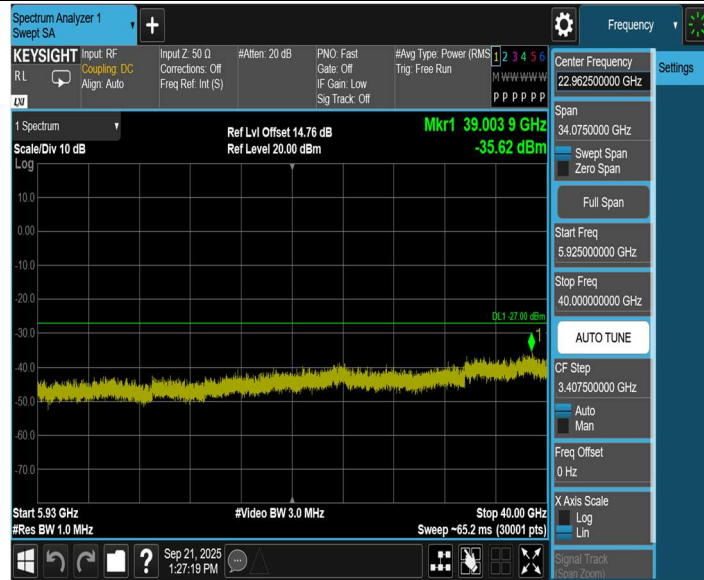
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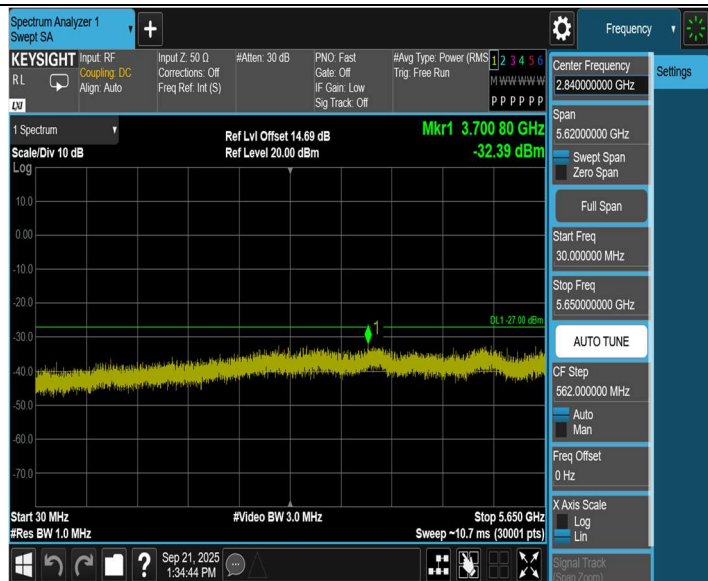
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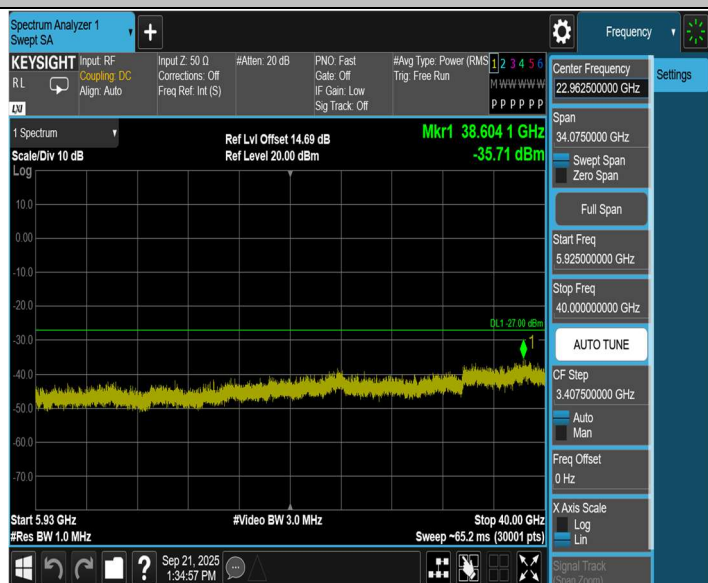
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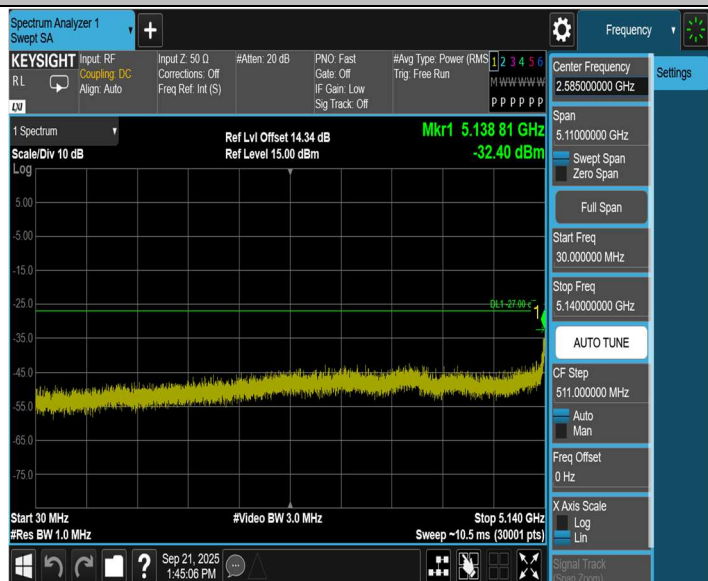
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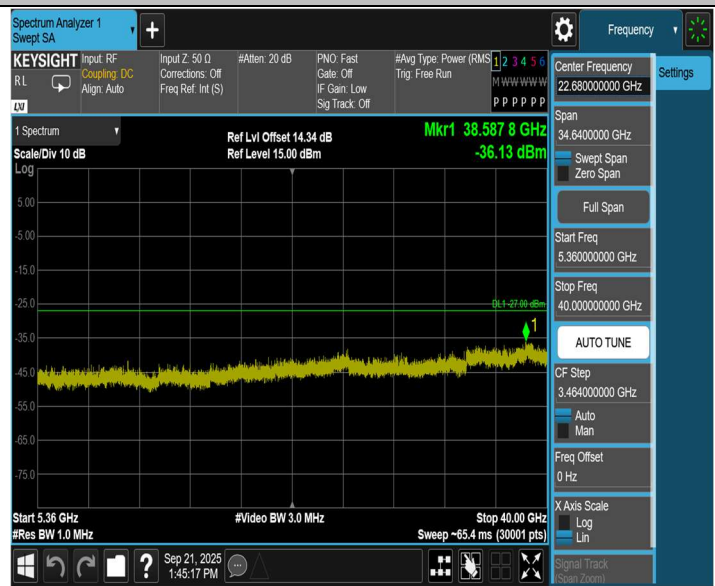
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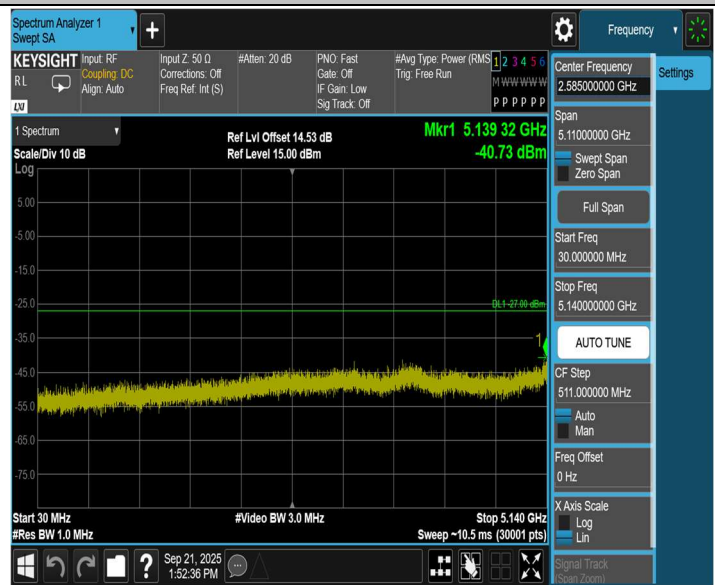
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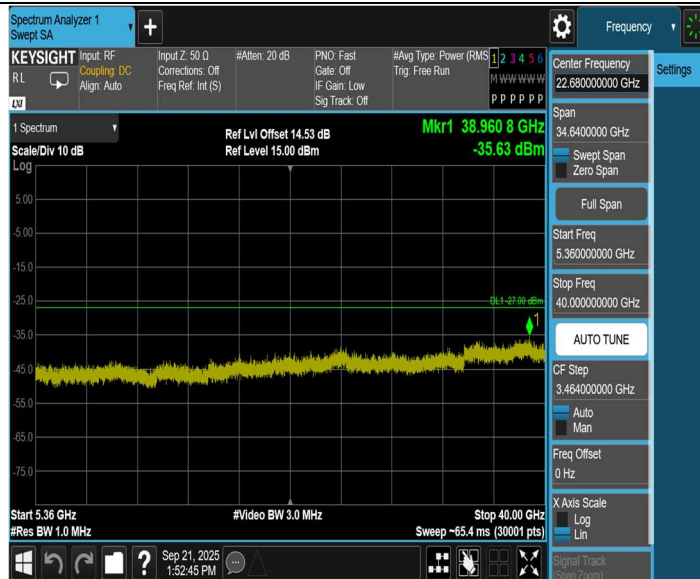
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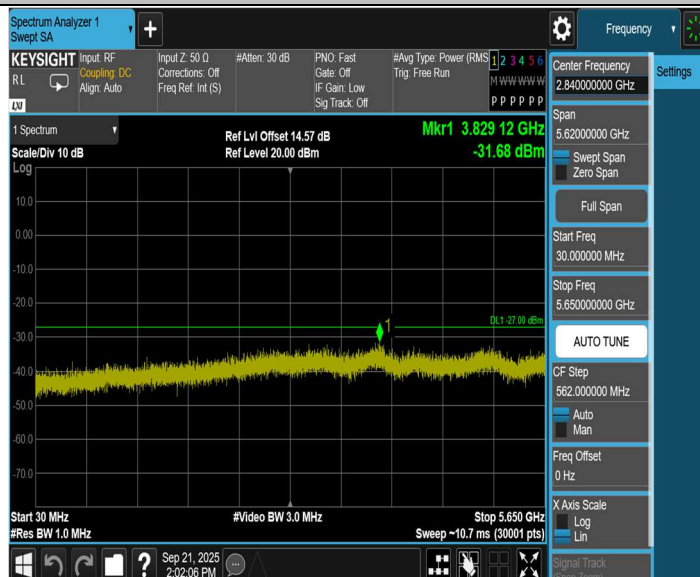
11N40SISO_Ant1_5230_30~5140



11N40SISO_Ant1_5230_5360~40000



11N40SISO_Ant1_5755_30~5650



11N40SISO_Ant1_5755_5925~40000

