

11AX20SISO_Ant1_5240



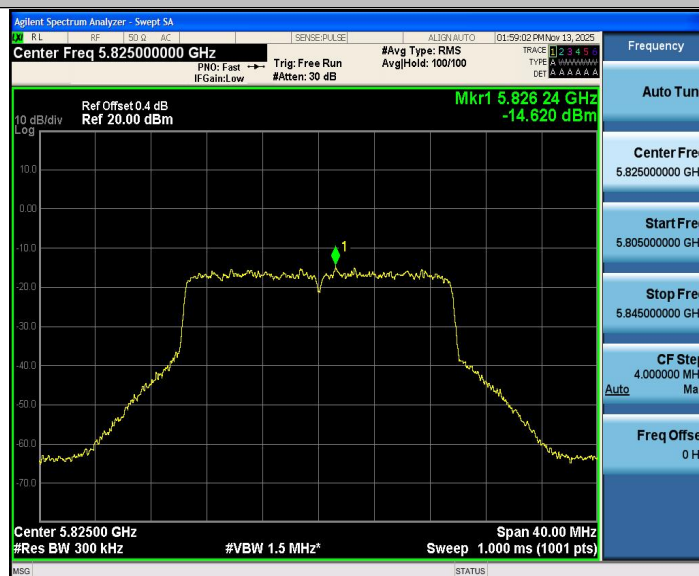
11AX20SISO_Ant1_5745



11AX20SISO_Ant1_5785



11AX20ISO_Ant1_5825



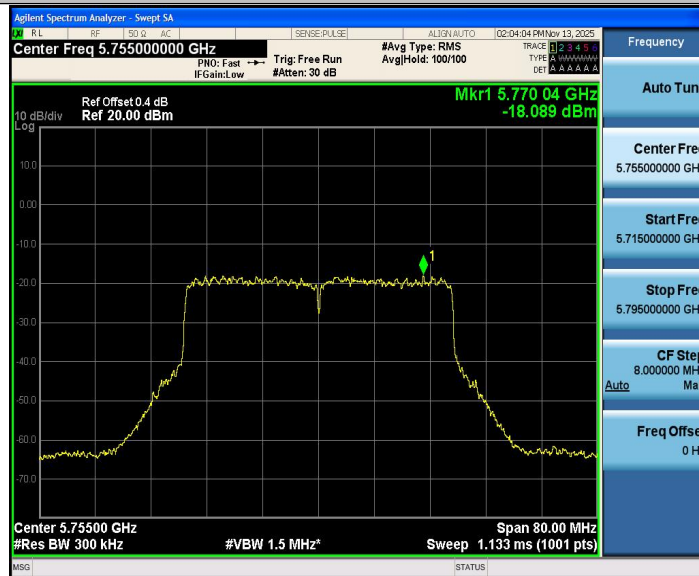
11AX40ISO_Ant1_5190



11AX40SISO_Ant1_5230



11AX40SISO_Ant1_5755



11AX40SISO_Ant1_5795



11AX80ISO_Ant1_5210



11AX80ISO_Ant1_5775



Appendix E: Band edge measurements

Test Result B1

TestMode	Antenna	ChName	Freq(MHz)	Result[dBm]	Limit[dBm]	Verdict
11A	Ant1	Low	5180	-48.47	≤-27	PASS
		High	5240	-47.56	≤-27	PASS
11N20SISO	Ant1	Low	5180	-42.15	≤-27	PASS
		High	5240	-45.91	≤-27	PASS
11N40SISO	Ant1	Low	5190	-45.88	≤-27	PASS
		High	5230	-47.9	≤-27	PASS
11AC20SISO	Ant1	Low	5180	-44.17	≤-27	PASS
		High	5240	-46.59	≤-27	PASS
11AC40SISO	Ant1	Low	5190	-47.21	≤-27	PASS
		High	5230	-47	≤-27	PASS
11AC80SISO	Ant1	Low	5210	-46.69	≤-27	PASS
		High	5210	-45.4	≤-27	PASS
11AX20SISO	Ant1	Low	5180	-43.12	≤-27	PASS
		High	5240	-46.03	≤-27	PASS
11AX40SISO	Ant1	Low	5190	-47.06	≤-27	PASS
		High	5230	-46.24	≤-27	PASS
11AX80SISO	Ant1	Low	5210	-46.47	≤-27	PASS
		High	5210	-45.16	≤-27	PASS

Test Result B4

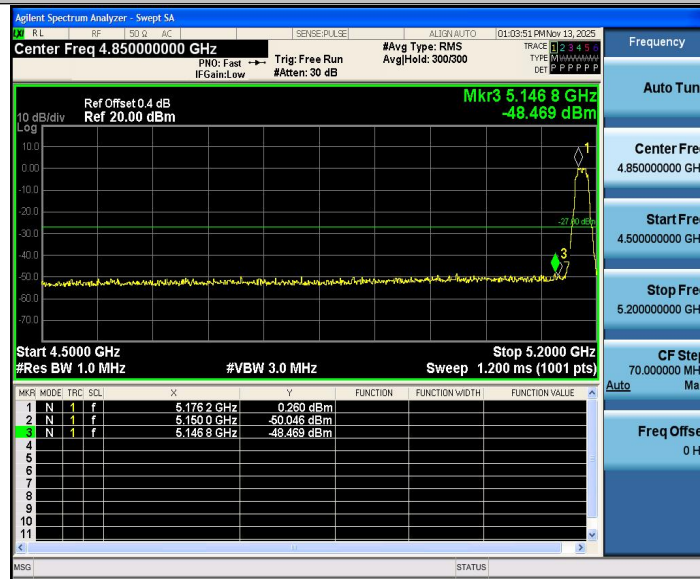
TestMode	Antenna	ChName	Freq(MHz)	FreqRange [MHz]	Result [dBm]	Limit [dBm]	Verdict
11A	Ant1	Low	5745	5650~5700	-50.3	≤-26.96	PASS
				5700~5720	-42.83	≤13.89	PASS
				5720~5725	-45.06	≤16.08	PASS
				5760~5650	-48.3	≤-27	PASS
		High	5825	5850~5855	-42.25	≤16.03	PASS
				5855~5875	-44.85	≤10.25	PASS
				5875~5925	-48.59	≤-26.31	PASS
				5925~5935	-48.67	≤-27	PASS
11N20SISO	Ant1	Low	5745	5650~5700	-50.21	≤-26.96	PASS
				5700~5720	-42.7	≤13.92	PASS
				5720~5725	-45.24	≤15.82	PASS
				5760~5650	-49.83	≤-27	PASS
		High	5825	5850~5855	-42.89	≤15.73	PASS
				5855~5875	-45.38	≤10.06	PASS

				5875~5925	-48.97	≤-26.11	PASS
				5925~5935	-49.35	≤-27	PASS
11N40SISO	Ant1	Low	5755	5650~5700	-50.63	≤-26.20	PASS
				5700~5720	-47.41	≤10.10	PASS
				5720~5725	-44.12	≤16.04	PASS
				5780~5650	-49.53	≤-27	PASS
		High	5795	5850~5855	-50.23	≤15.66	PASS
				5855~5875	-48.95	≤10.16	PASS
				5875~5925	-48.34	≤-24.75	PASS
				5925~5935	-49.4	≤-27	PASS
11AC20SISO	Ant1	Low	5745	5650~5700	-49.87	≤-26.87	PASS
				5700~5720	-42.21	≤13.60	PASS
				5720~5725	-44.33	≤16.08	PASS
				5760~5650	-49.43	≤-27	PASS
		High	5825	5850~5855	-42.83	≤15.73	PASS
				5855~5875	-46.39	≤10.17	PASS
				5875~5925	-50.43	≤-26.61	PASS
				5925~5935	-47.7	≤-27	PASS
11AC40SISO	Ant1	Low	5755	5650~5700	-49.57	≤-26.30	PASS
				5700~5720	-45.83	≤10.74	PASS
				5720~5725	-43.33	≤16.04	PASS
				5780~5650	-49.52	≤-27	PASS
		High	5795	5850~5855	-47.99	≤15.66	PASS
				5855~5875	-48.97	≤10.39	PASS
				5875~5925	-50.53	≤-26.46	PASS
				5925~5935	-49.48	≤-27	PASS
11AC80SISO	Ant1	Low	5775	5650~5700	-49.91	≤-26.57	PASS
				5700~5720	-46.63	≤11.22	PASS
				5720~5725	-45.23	≤15.65	PASS
				5800~5650	-50.27	≤-27	PASS
		High	5775	5850~5855	-48.88	≤16.68	PASS
				5855~5875	-49.3	≤10.19	PASS
				5875~5925	-49.63	≤-26.87	PASS
				5925~5935	-48.54	≤-27	PASS
11AX20SISO	Ant1	Low	5745	5650~5700	-49.66	≤-26.45	PASS
				5700~5720	-42.71	≤13.79	PASS
				5720~5725	-45.4	≤15.82	PASS
				5760~5650	-50.17	≤-27	PASS
		High	5825	5850~5855	-42.24	≤16.03	PASS
				5855~5875	-45.92	≤10.47	PASS
				5875~5925	-51.15	≤-26.91	PASS
				5925~5935	-47.86	≤-27	PASS
11AX40SI	Ant1	Low	5755	5650~5700	-48.26	≤-25.21	PASS

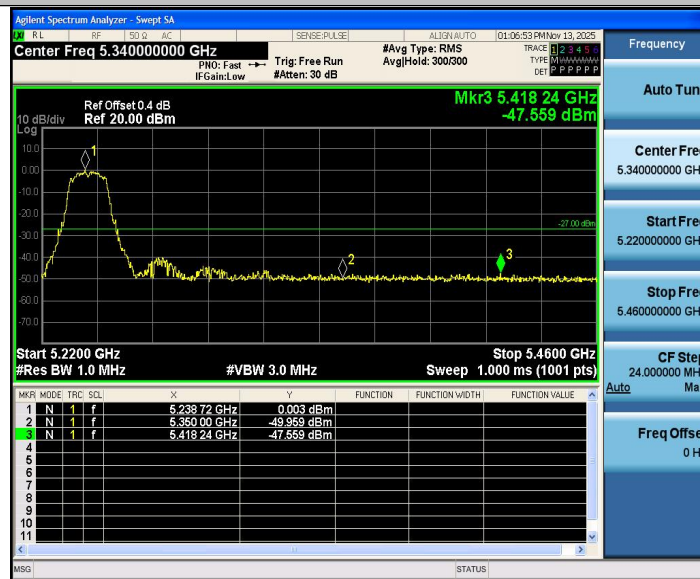
SO				5700~5720	-46.43	≤ 10.51	PASS
				5720~5725	-44.3	≤ 15.74	PASS
				5780~5650	-49.44	≤ -27	PASS
		High	5795	5850~5855	-49.58	≤ 15.66	PASS
				5855~5875	-48.19	≤ 10.62	PASS
				5875~5925	-50.72	≤ -26.95	PASS
				5925~5935	-48.66	≤ -27	PASS
11AX80SI SO	Ant1	Low	5775	5650~5700	-51.08	≤ -26.80	PASS
				5700~5720	-48.63	≤ 10.57	PASS
				5720~5725	-47.3	≤ 17.06	PASS
				5800~5650	-50.31	≤ -27	PASS
		High	5775	5850~5855	-49.91	≤ 16.26	PASS
				5855~5875	-48.53	≤ 10.50	PASS
				5875~5925	-48.62	≤ -26.60	PASS
				5925~5935	-48.97	≤ -27	PASS

Test Graphs B1

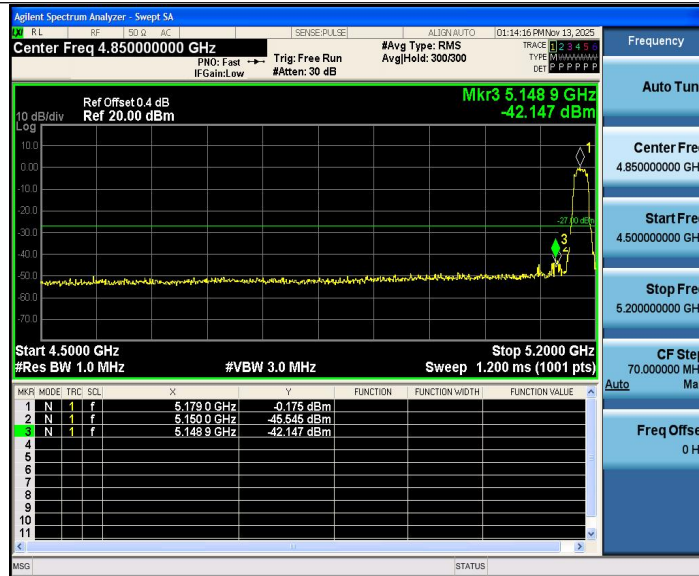
11A_Ant1_Low_5180



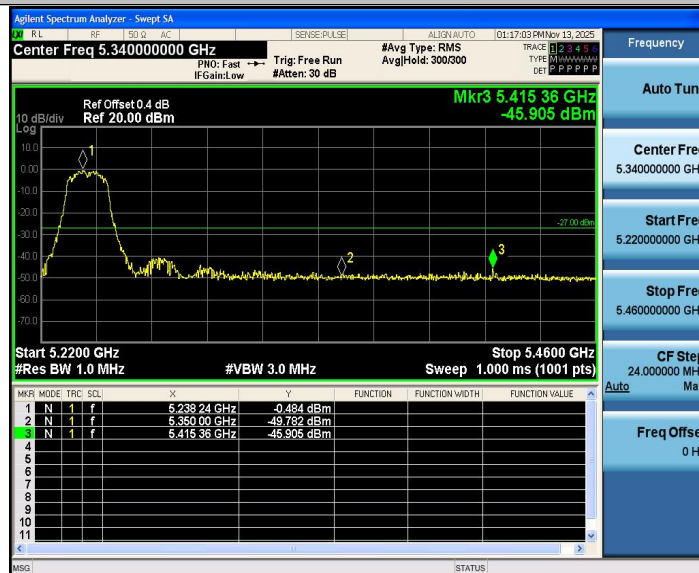
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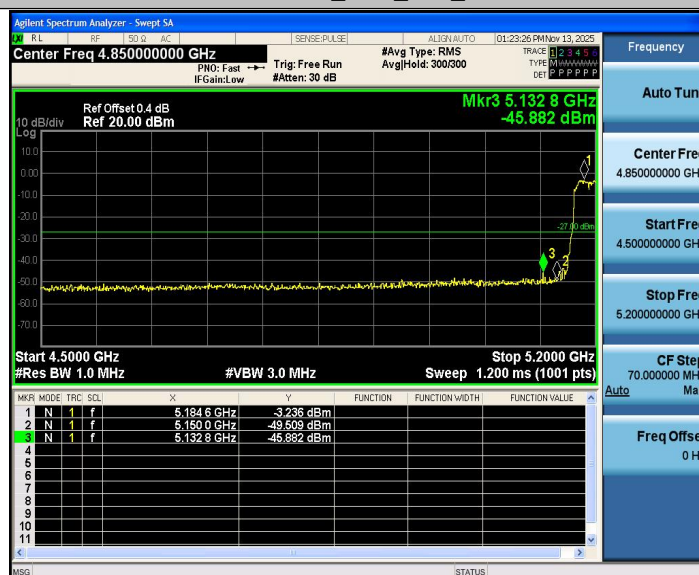
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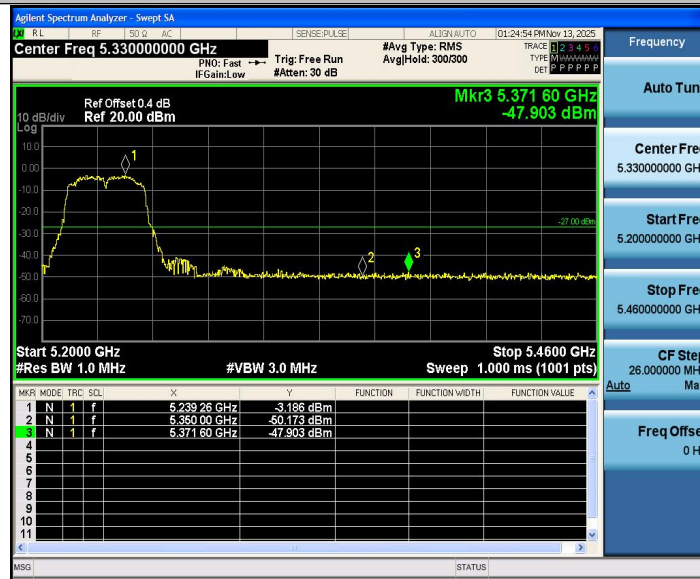
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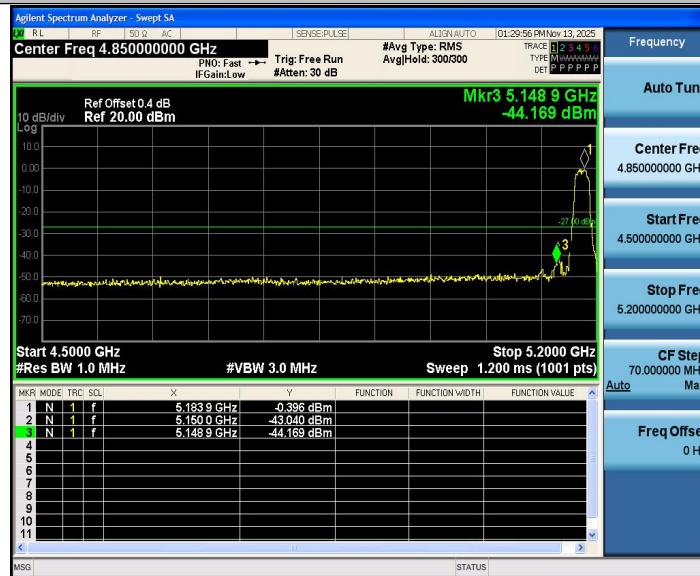
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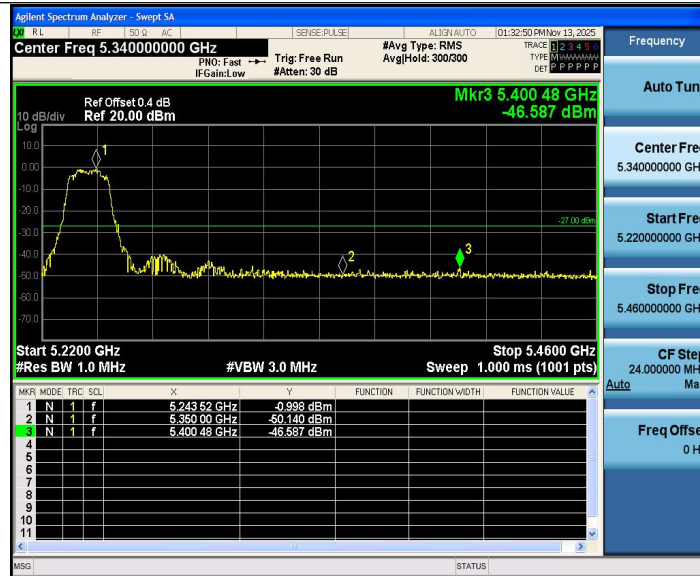
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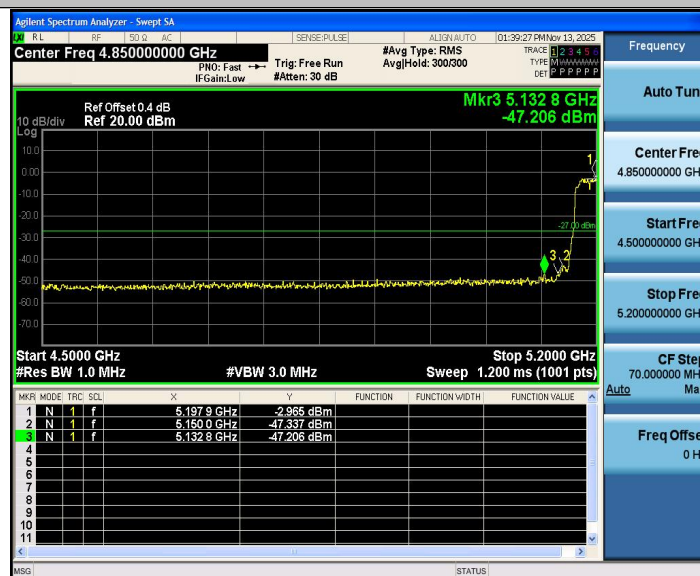
11AC20SISO_Ant1_Low_5180



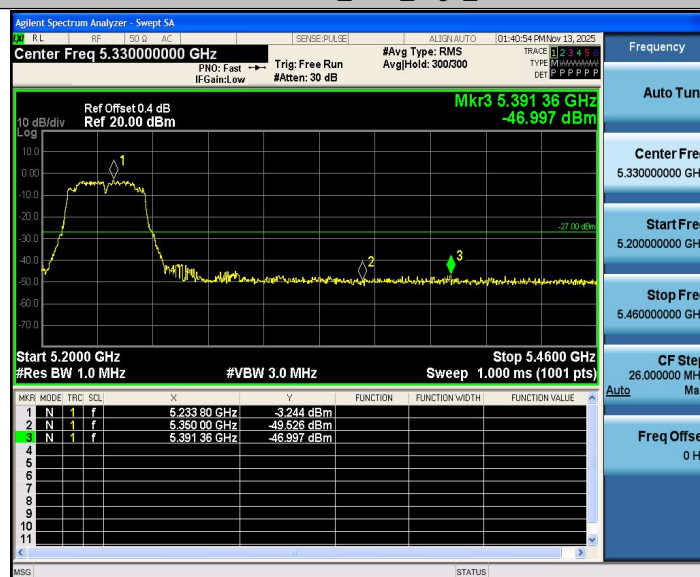
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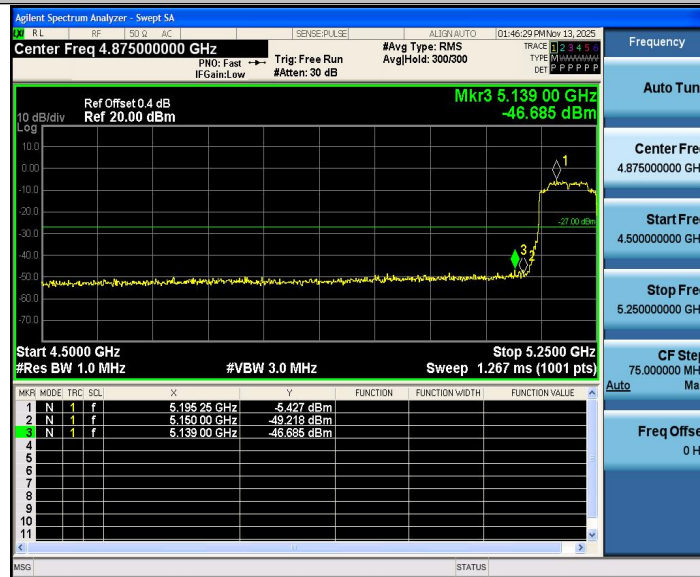
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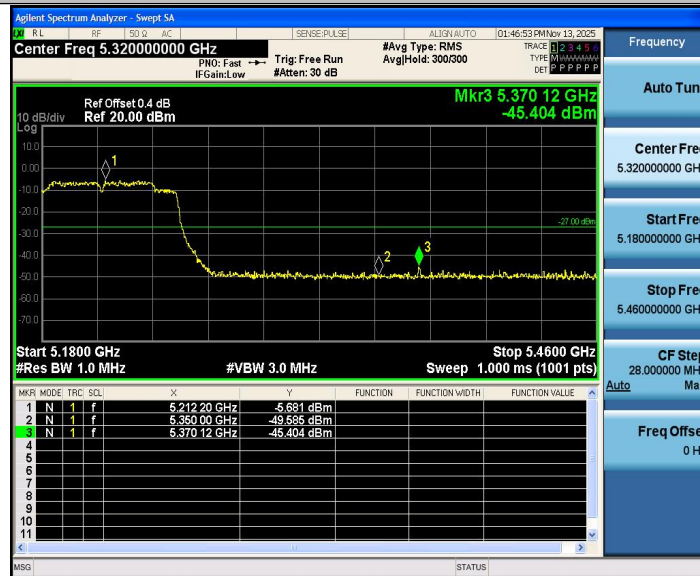
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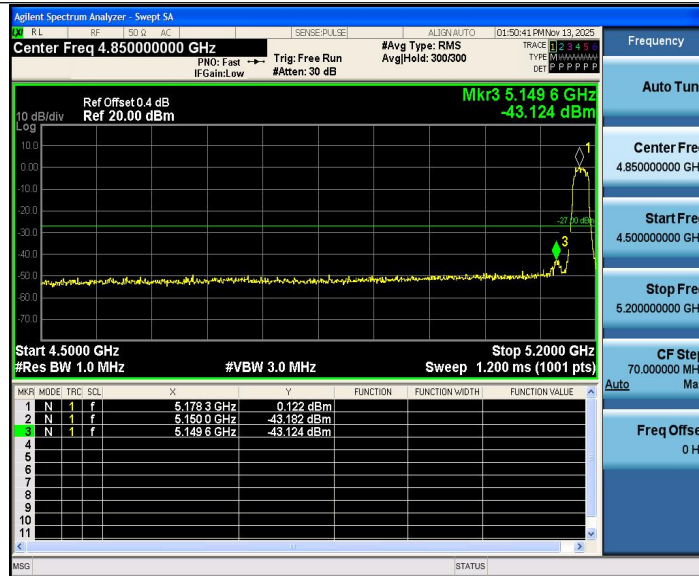
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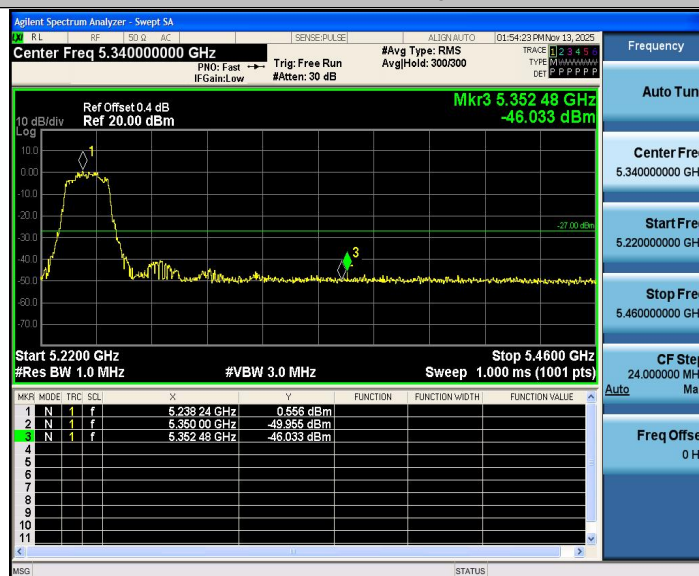
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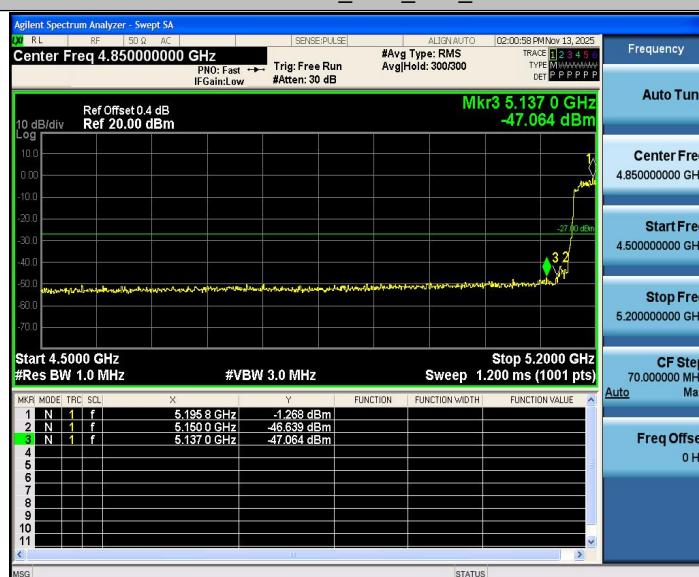
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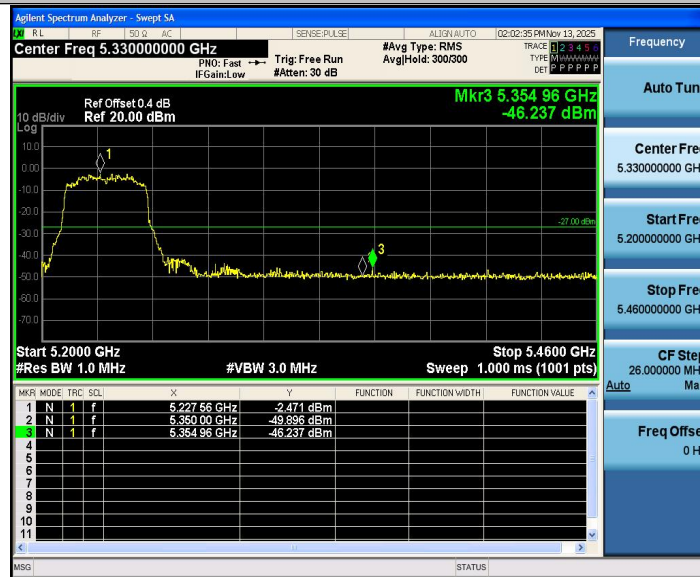
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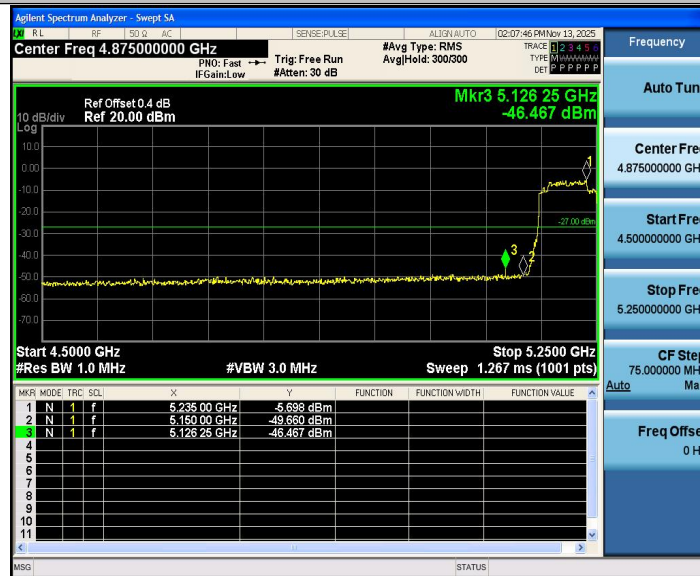
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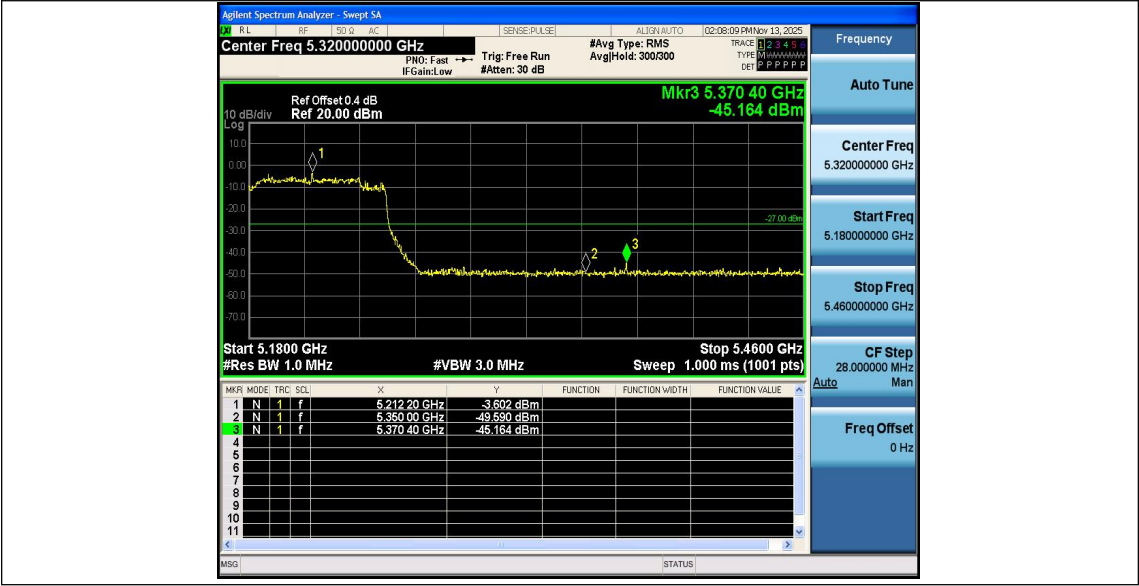
11AX40SISO_Ant1_High_5230



11AX80SISO_Ant1_Low_5210



11AX80SISO_Ant1_High_5210



Test Graphs B4

11A_Ant1_Low_5745



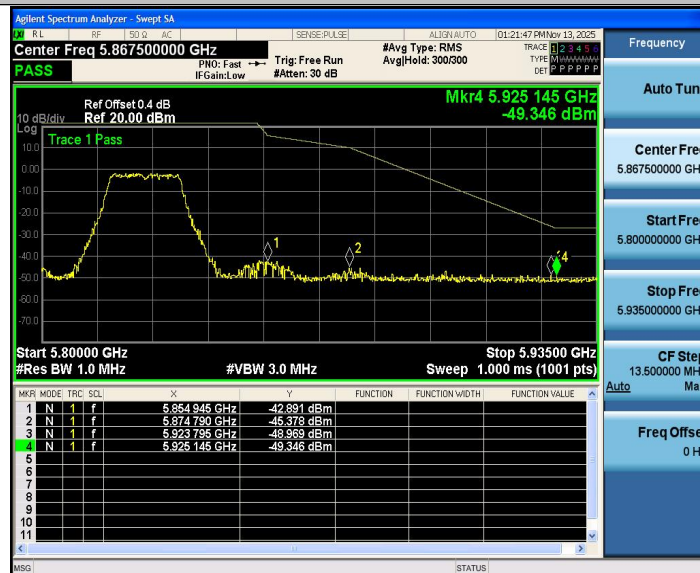
11A_Ant1_High_5825



11N20SISO_Ant1_Low_5745



11N20SISO_Ant1_High_5825



11N40SISO_Ant1_Low_5755

