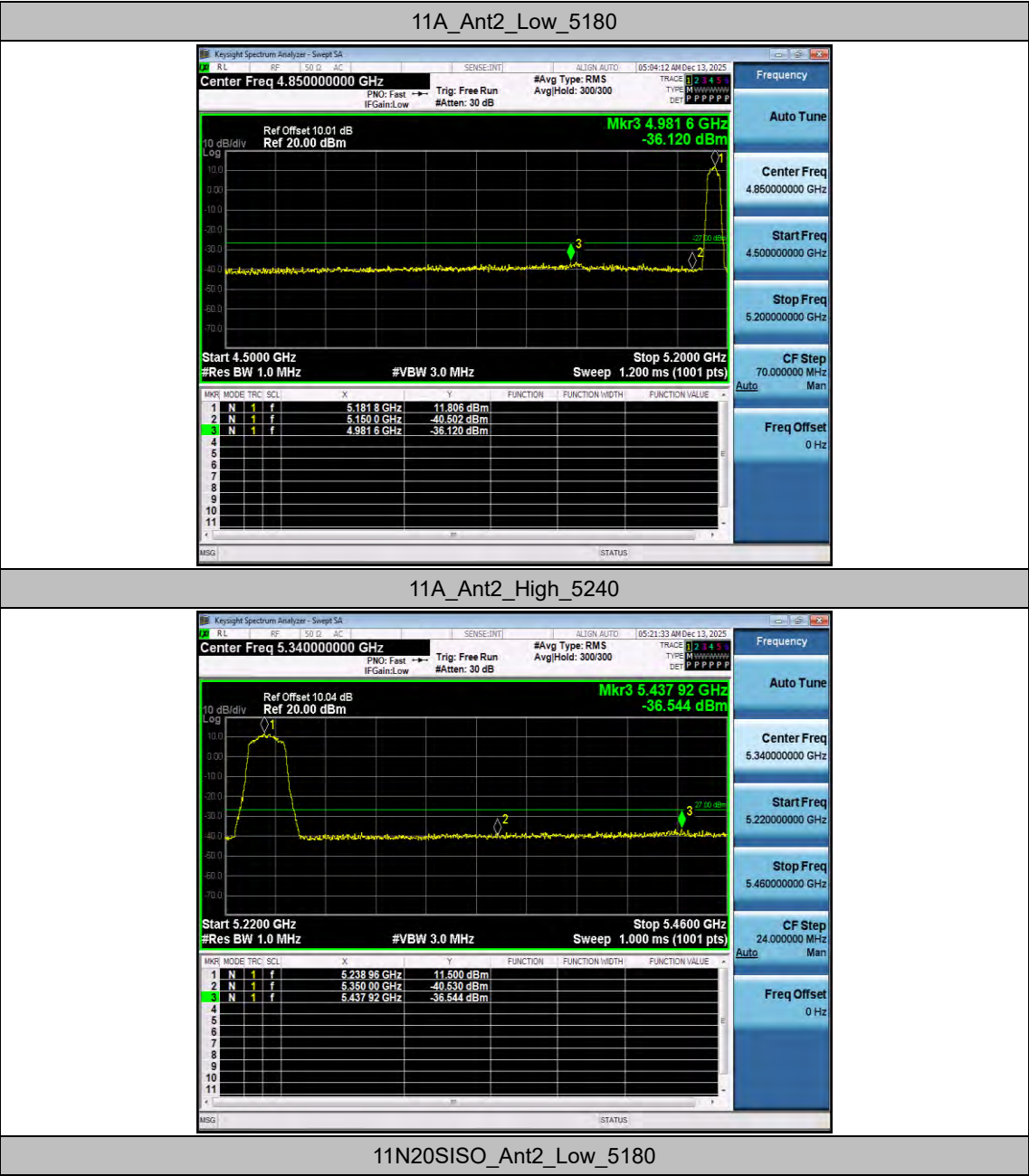


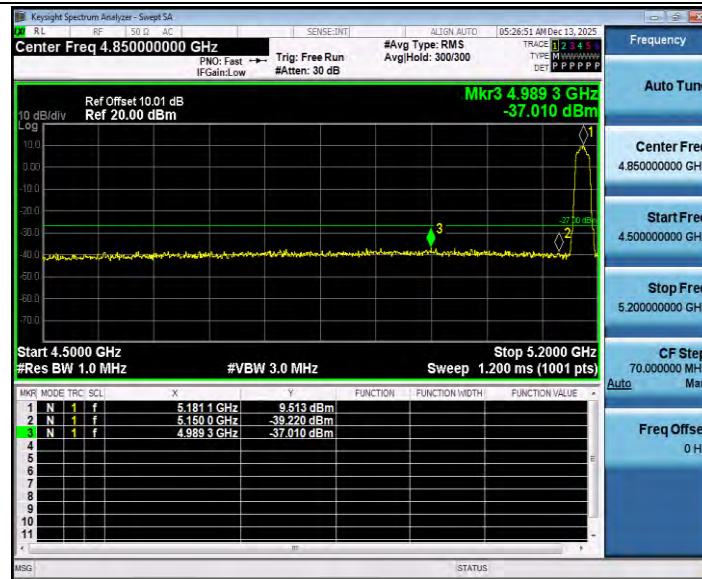
Appendix B.6:Band edge measurements

Test Result B1

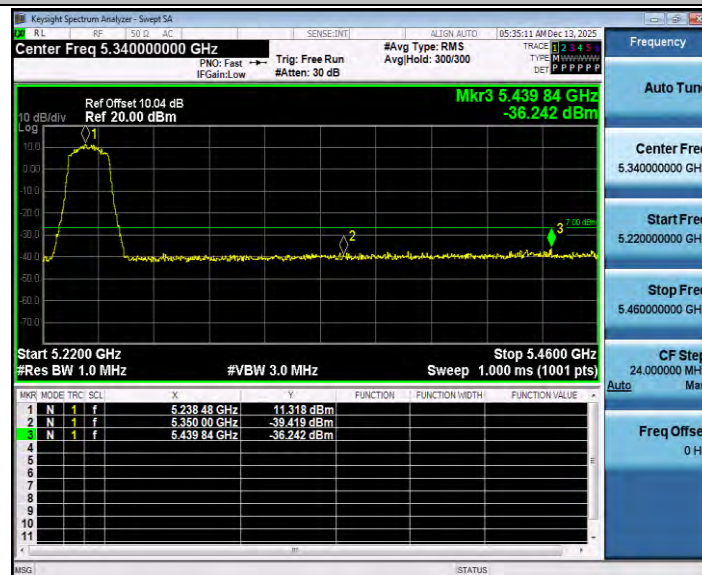
TestMode	Antenna	ChName	Freq(MHz)	Result[dBm]	Limit[dBm]	Verdict
11A	Ant2	Low	5180	-36.12	≤ -27	PASS
		High	5240	-36.54	≤ -27	PASS
11N20SISO	Ant2	Low	5180	-37.01	≤ -27	PASS
		High	5240	-36.24	≤ -27	PASS
11N40SISO	Ant2	Low	5190	-37.29	≤ -27	PASS
		High	5230	-36.96	≤ -27	PASS
11AC20SISO	Ant2	Low	5180	-37.13	≤ -27	PASS
		High	5240	-37.12	≤ -27	PASS
11AC40SISO	Ant2	Low	5190	-36.86	≤ -27	PASS
		High	5230	-37.37	≤ -27	PASS
11AC80SISO	Ant2	Low	5210	-36.16	≤ -27	PASS
		High	5210	-37.24	≤ -27	PASS
11AX20SISO	Ant2	Low	5180	-36.78	≤ -27	PASS
		High	5240	-37.09	≤ -27	PASS
11AX40SISO	Ant2	Low	5190	-35.42	≤ -27	PASS
		High	5230	-36.85	≤ -27	PASS
11AX80SISO	Ant2	Low	5210	-36.53	≤ -27	PASS
		High	5210	-36.87	≤ -27	PASS

Test GraphsB1

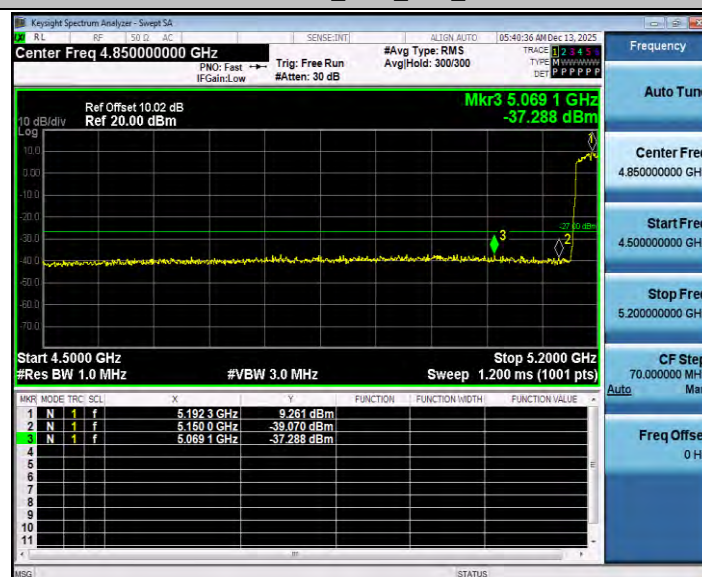


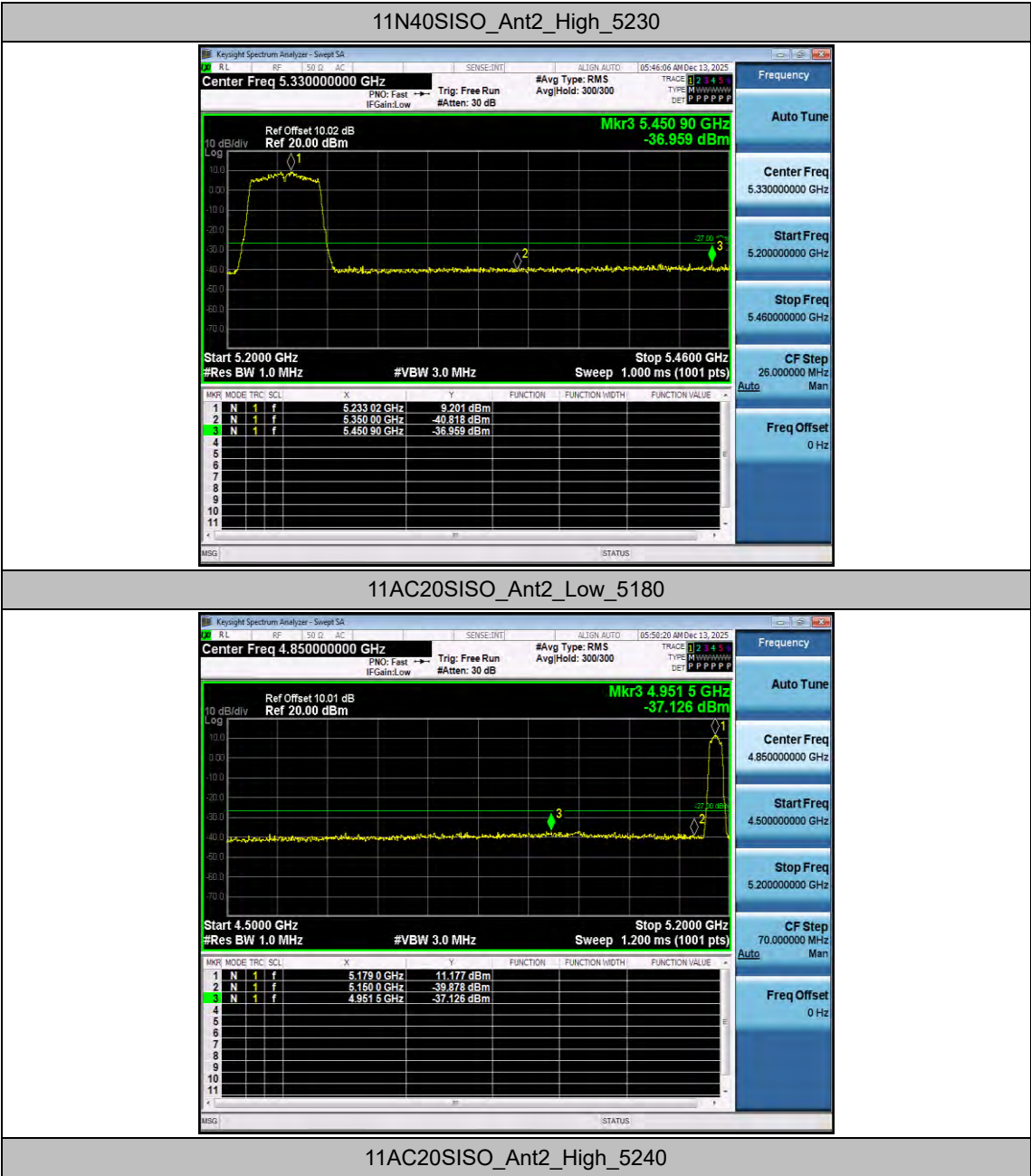


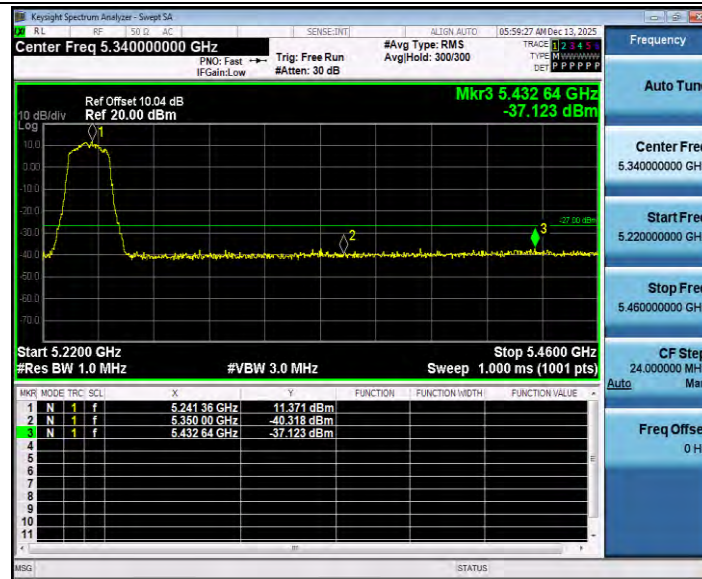
11N20SISO_Ant2_High_5240



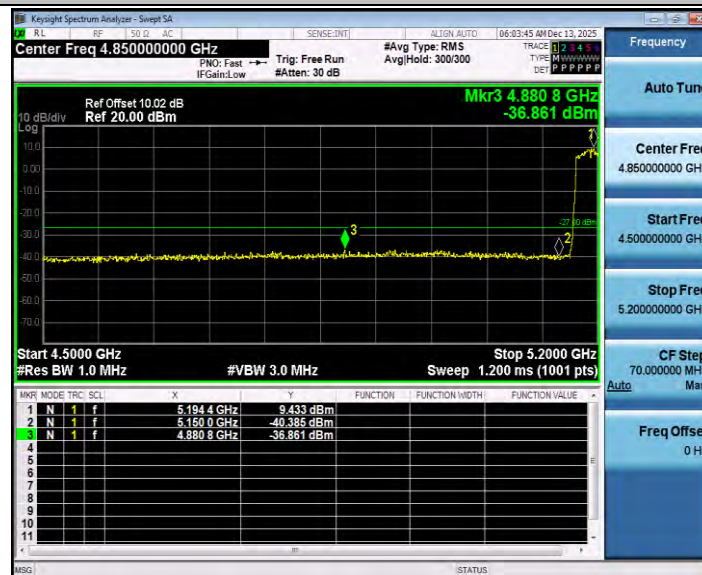
11N40SISO_Ant2_Low_5190



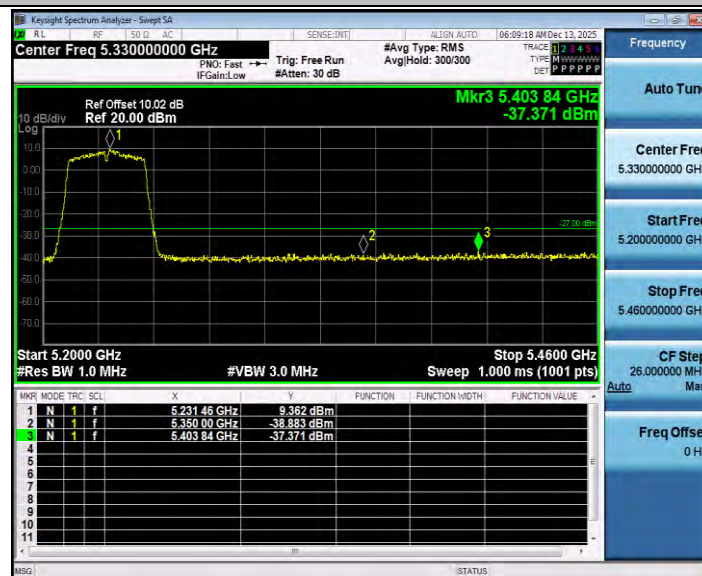




11AC40SISO_Ant2_Low_5190



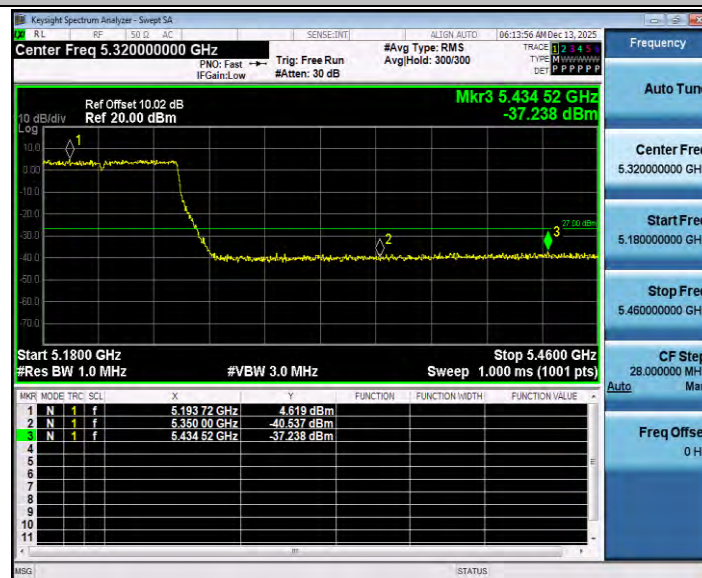
11AC40SISO_Ant2_High_5230



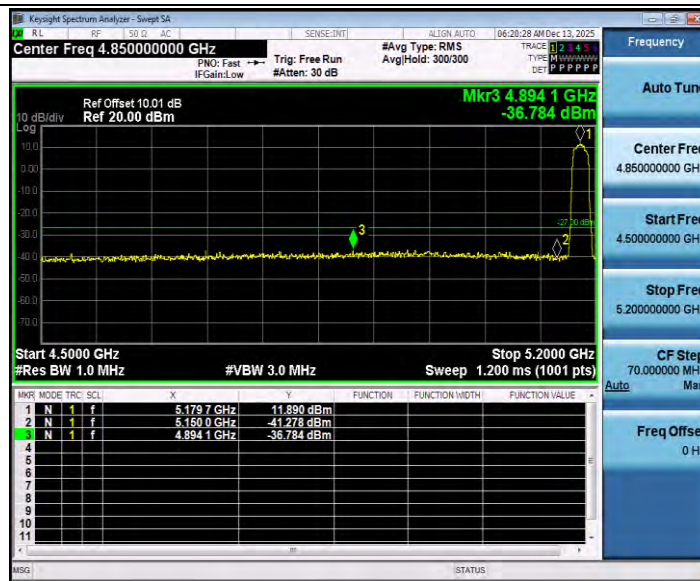
11AC80SISO_Ant2_Low_5210



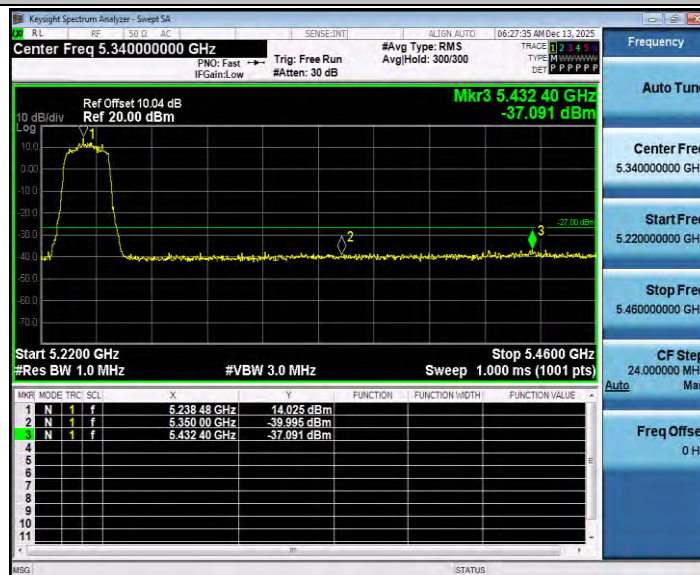
11AC80SISO_Ant2_High_5210



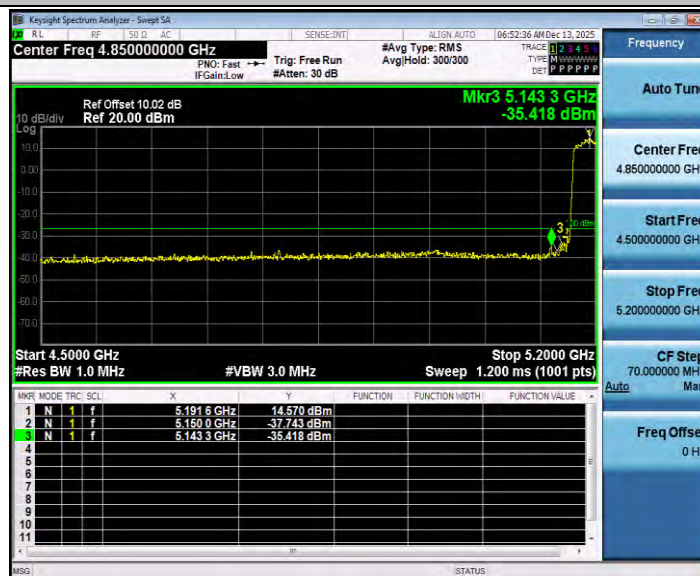
11AX20SISO_Ant2_Low_5180



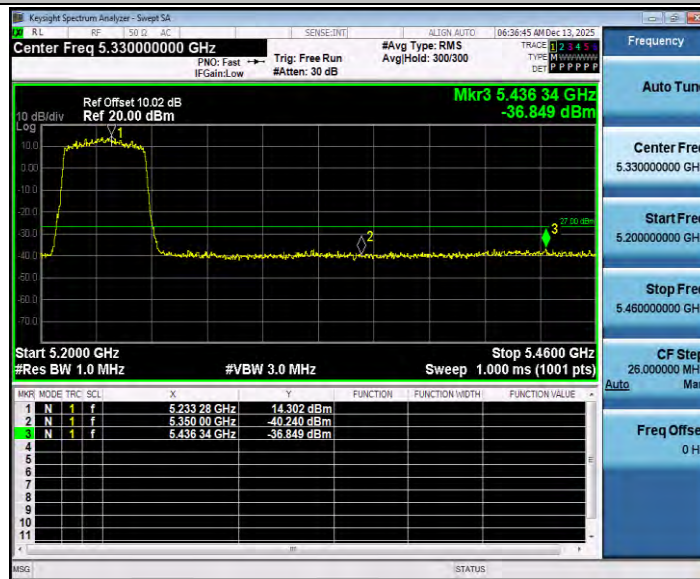
11AX20SISO_Ant2_High_5240



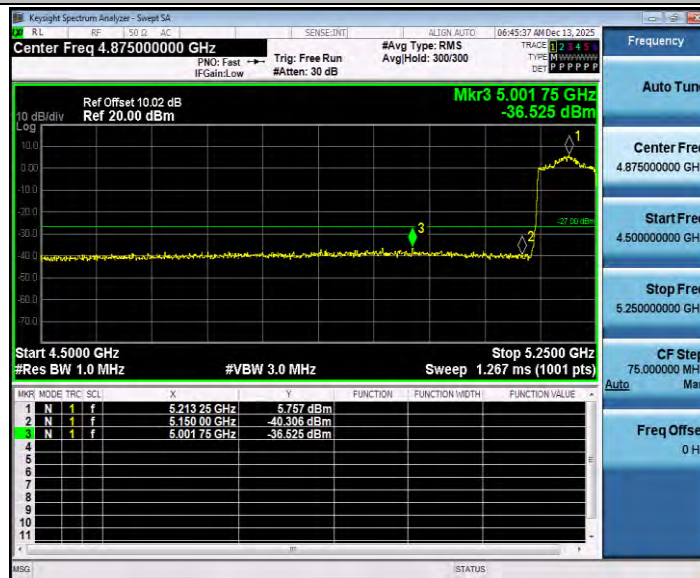
11AX40SISO_Ant2_Low_5190



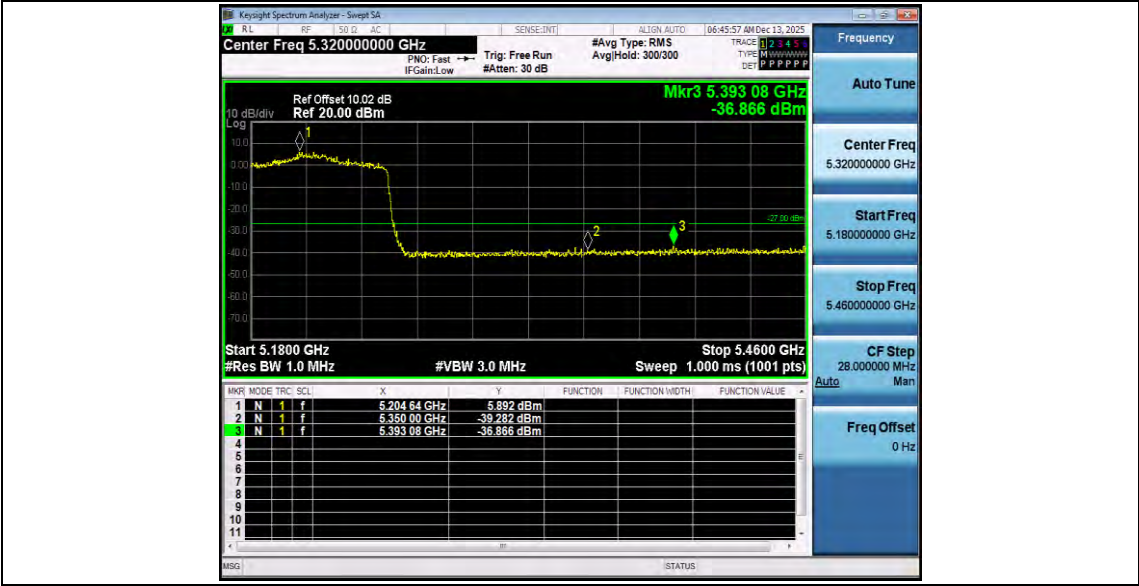
11AX40SISO_Ant2_High_5230



11AX80SISO_Ant2_Low_5210



11AX80SISO_Ant2_High_5210



Appendix B.7:Conducted Spurious Emission

Test Result

TestMode	Antenna	Freq(MHz)	FreqRange [MHz]	Max. Fre [MHz]	Max. Level [dBm]	Limit [dBm]	Verdict
11A	Ant2	5180	30~5140	4986.53	-42.35	≤-27	PASS
			5360~27000	26482.8	-36.9	≤-27	PASS
		5200	30~5140	5010.21	-42.69	≤-27	PASS
			5360~27000	24807.15	-36.44	≤-27	PASS
		5240	30~5140	5048.19	-43.52	≤-27	PASS
			5360~27000	23530.39	-37.14	≤-27	PASS
11N20SISO	Ant2	5180	30~5140	4985.85	-44.59	≤-27	PASS
			5360~27000	26047.12	-36.63	≤-27	PASS
		5200	30~5140	5008.16	-44.33	≤-27	PASS
			5360~27000	23510.91	-36.59	≤-27	PASS
		5240	30~5140	5040.01	-43.41	≤-27	PASS
			5360~27000	23599.63	-37.17	≤-27	PASS
11N40SISO	Ant2	5190	30~5140	4800.19	-44.42	≤-27	PASS
			5360~27000	24286.34	-37.23	≤-27	PASS
		5230	30~5140	5036.61	-44.12	≤-27	PASS
			5360~27000	24292.84	-36.93	≤-27	PASS
11AC20SISO	Ant2	5180	30~5140	4990.11	-43.89	≤-27	PASS
			5360~27000	24278.41	-36.93	≤-27	PASS
		5200	30~5140	5009.01	-43.99	≤-27	PASS
			5360~27000	25127.42	-36.45	≤-27	PASS
		5240	30~5140	5048.87	-43.61	≤-27	PASS
			5360~27000	26467.66	-37.11	≤-27	PASS
11AC40SISO	Ant2	5190	30~5140	2411.94	-42.5	≤-27	PASS
			5360~27000	23566.45	-36.9	≤-27	PASS
		5230	30~5140	5040.7	-44.44	≤-27	PASS
			5360~27000	24180.31	-36.93	≤-27	PASS
11AC80SISO	Ant2	5210	30~5140	5125.35	-43	≤-27	PASS
			5360~27000	24796.33	-36.37	≤-27	PASS
11AX20SISO	Ant2	5180	30~5140	4987.21	-42.96	≤-27	PASS
			5360~27000	23524.62	-36.97	≤-27	PASS
		5200	30~5140	5009.52	-43.25	≤-27	PASS
			5360~27000	26123.58	-36.47	≤-27	PASS
		5240	30~5140	5045.64	-42.27	≤-27	PASS
			5360~27000	26860.78	-36.42	≤-27	PASS
11AX40SISO	Ant2	5190	30~5140	4800.01	-41.35	≤-27	PASS
			5360~27000	24313.75	-36.7	≤-27	PASS

		5230	30~5140	4800.36	-41.2	≤-27	PASS
			5360~27000	24810.03	-35.84	≤-27	PASS
11AX80SISO	Ant2	5210	30~5140	5018.21	-45.7	≤-27	PASS
			5360~27000	25190.17	-36.91	≤-27	PASS

Test Graphs

11A_Ant2_5180_30~5140



11A_Ant2_5180_5360~27000



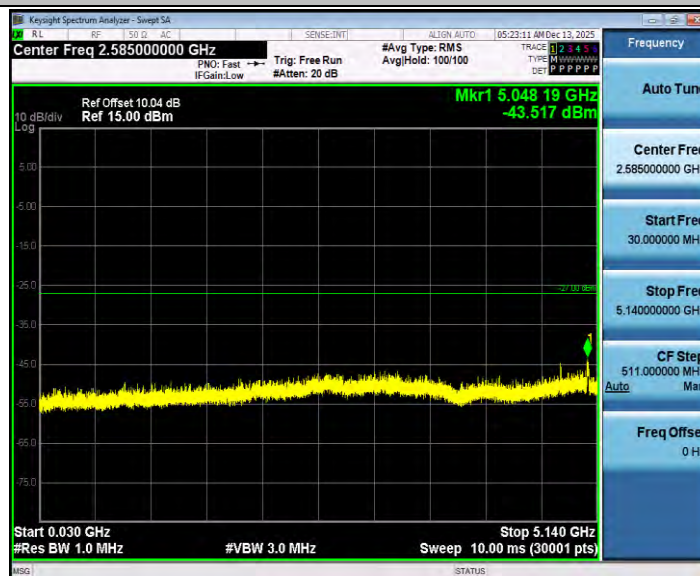
11A_Ant2_5200_30~5140



11A_Ant2_5200_5360~27000



11A_Ant2_5240_30~5140

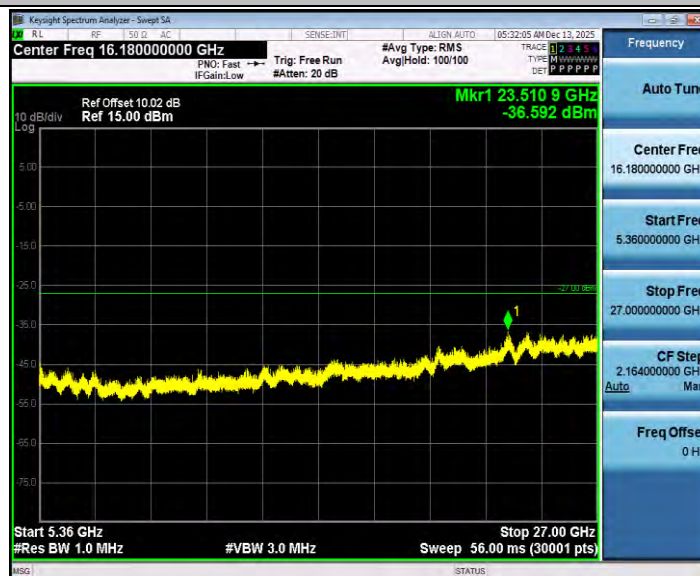




11N20SISO_Ant2_5200_30~5140



11N20SISO_Ant2_5200_5360~27000



11N20SISO_Ant2_5240_30~5140



11N20SISO_Ant2_5240_5360~27000



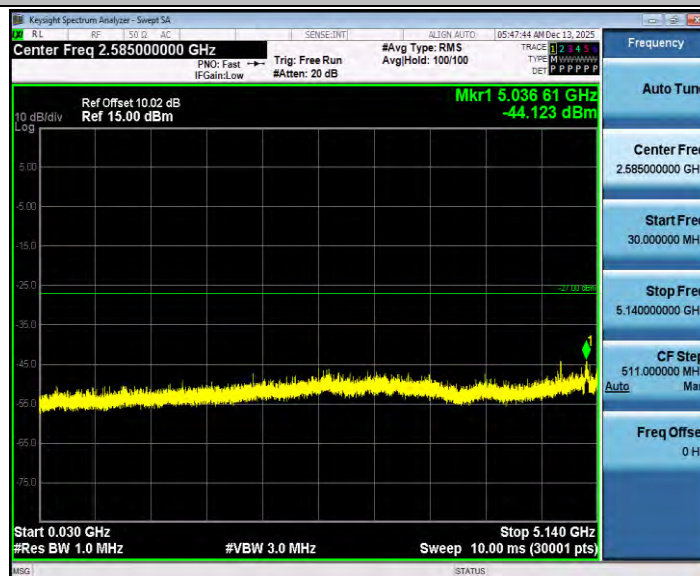
11N40SISO_Ant2_5190_30~5140



11N40SISO_Ant2_5190_5360~27000



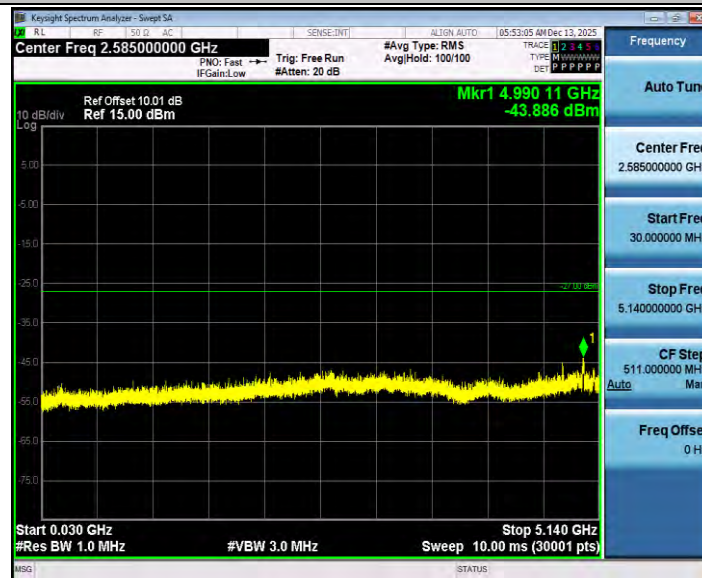
11N40SISO_Ant2_5230_30~5140



11N40SISO_Ant2_5230_5360~27000



11AC20SISO_Ant2_5180_30~5140



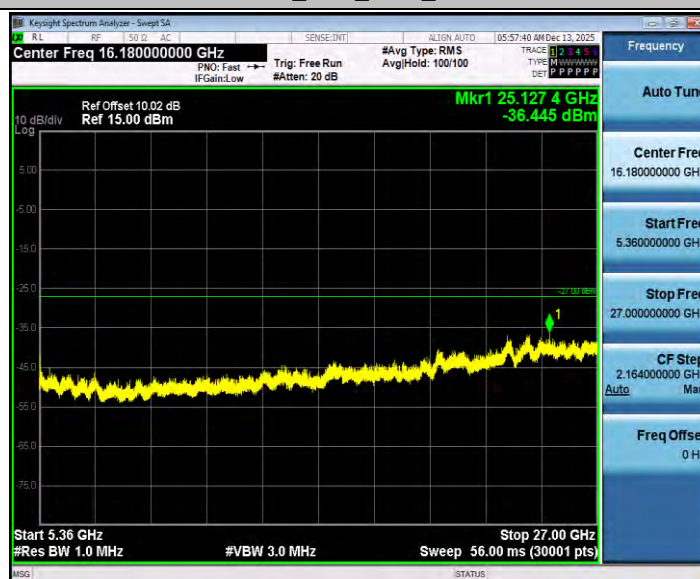
11AC20SISO_Ant2_5180_5360~27000



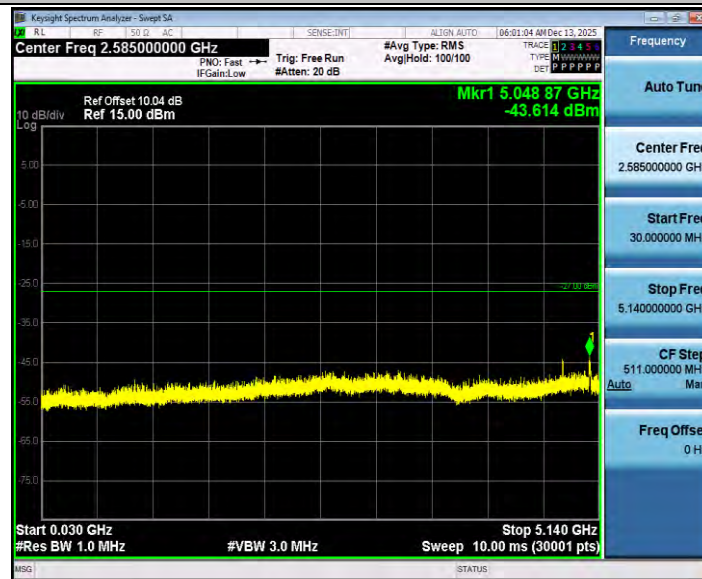
11AC20SISO_Ant2_5200_30~5140



11AC20SISO_Ant2_5200_5360~27000



11AC20SISO_Ant2_5240_30~5140



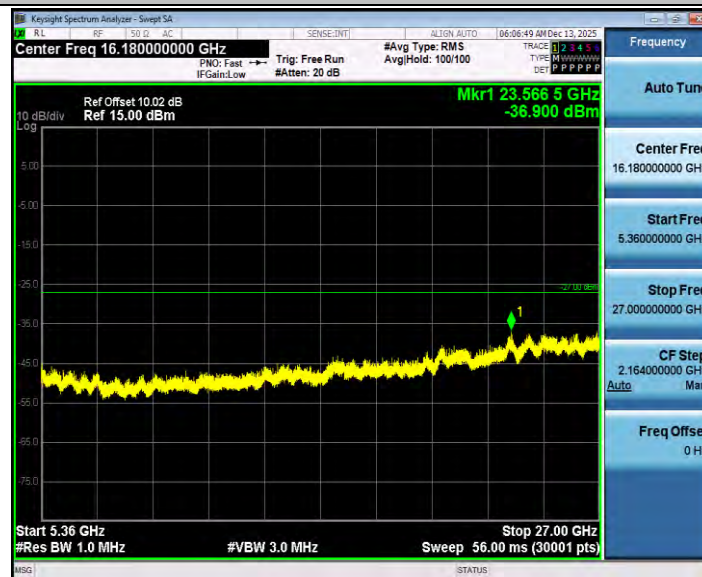
11AC20SISO_Ant2_5240_5360~27000



11AC40SISO_Ant2_5190_30~5140



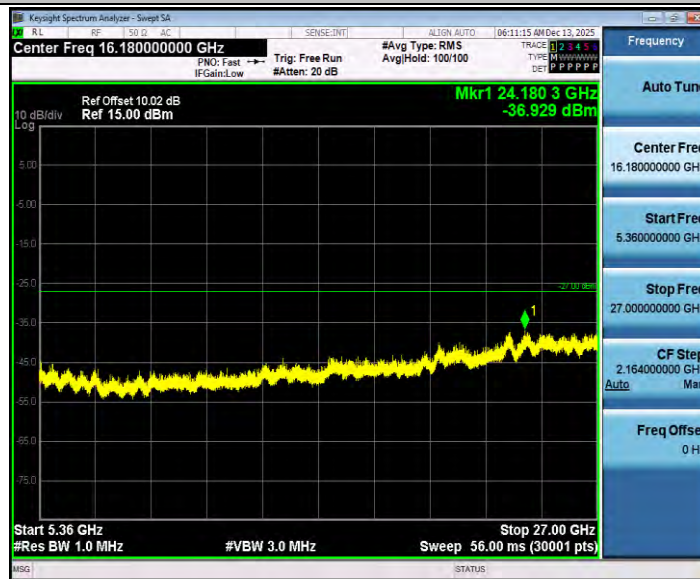
11AC40SISO_Ant2_5190_5360~27000



11AC40SISO_Ant2_5230_30~5140



11AC40SISO_Ant2_5230_5360~27000



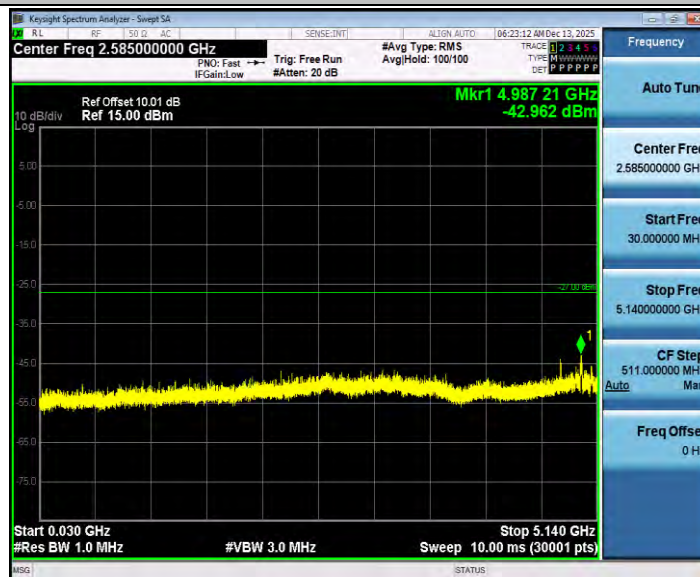
11AC80SISO_Ant2_5210_30~5140



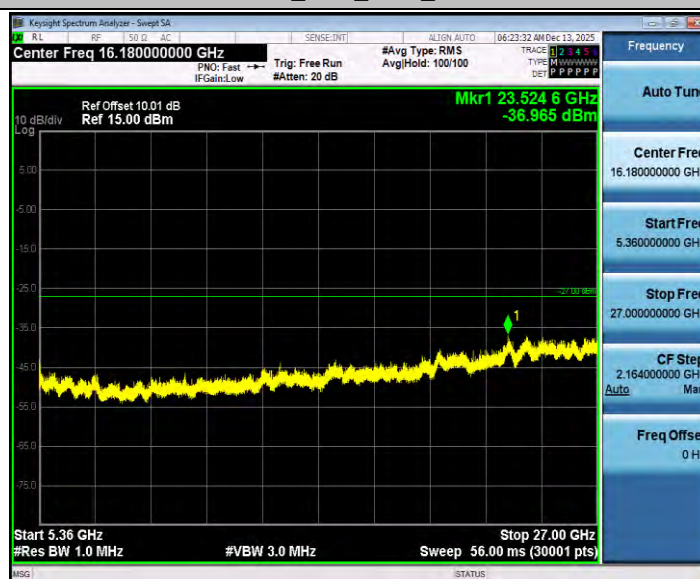
11AC80SISO_Ant2_5210_5360~27000



11AX20SISO_Ant2_5180_30~5140



11AX20SISO_Ant2_5180_5360~27000



11AX20SISO_Ant2_5200_30~5140



11AX20SISO_Ant2_5200_5360~27000



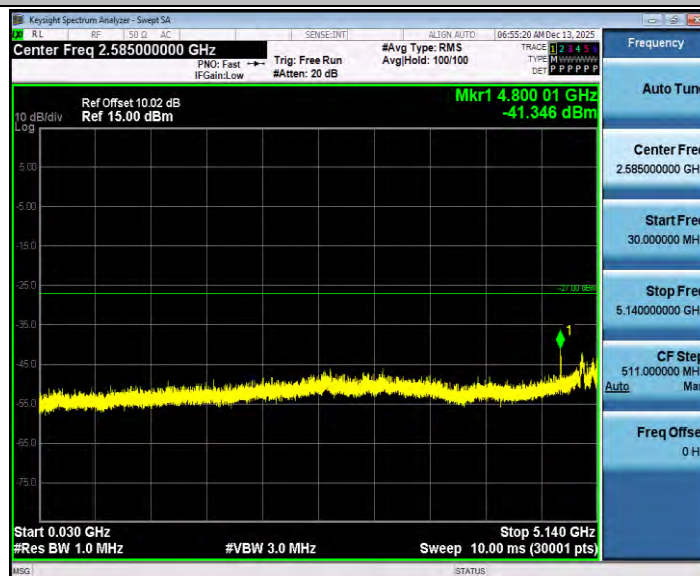
11AX20SISO_Ant2_5240_30~5140



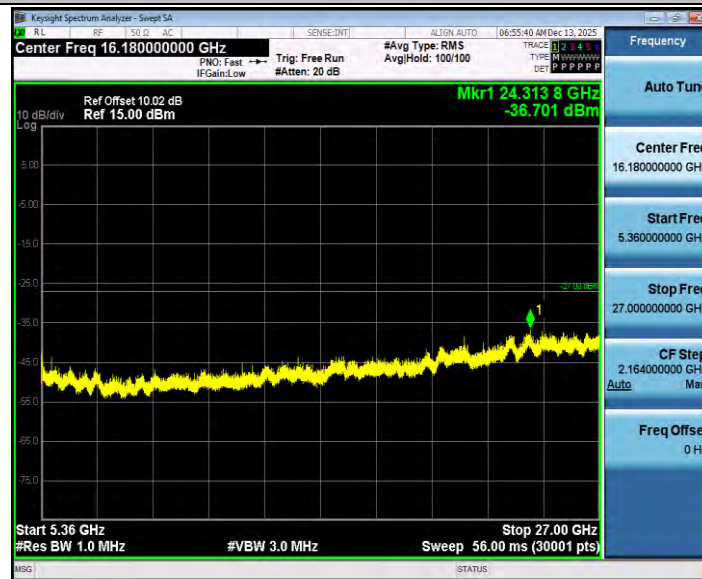
11AX20SISO_Ant2_5240_5360~27000



11AX40SISO_Ant2_5190_30~5140



11AX40SISO_Ant2_5190_5360~27000



11AX40SISO_Ant2_5230_30~5140



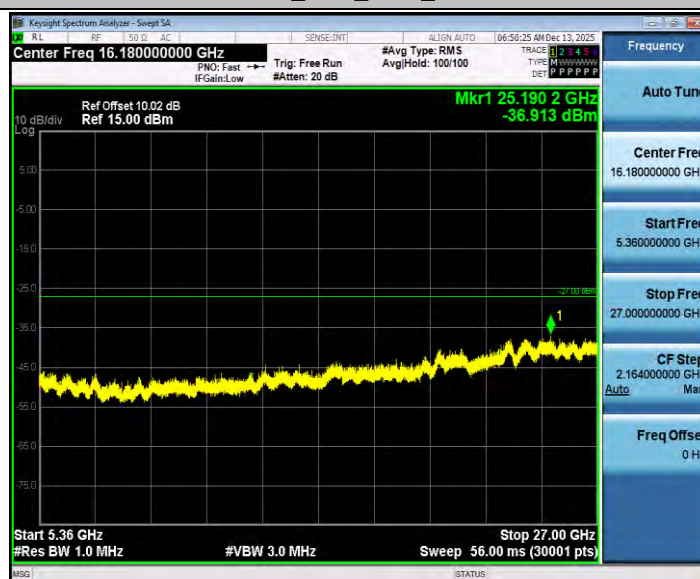
11AX40SISO_Ant2_5230_5360~27000



11AX80SISO_Ant2_5210_30~5140



11AX80SISO_Ant2_5210_5360~27000



Appendix B.8:Emissions in Restricted Bands

Test Result

TestMode	Antenna	ChName	Freq (MHz)	Detector	Freq [MHz]	Result [dBm]	Limit [dBm]	Result [dBuV/m]	Limit [dBuV/m]	Verdict
11A	Ant2	Low	5180	AV	4500.000	-47.81	≤-41.20	47.39	≤54	PASS
				AV	4800.300	-43.99	≤-41.20	51.21	≤54	PASS
				AV	5150.000	-47	≤-41.20	48.20	≤54	PASS
				Peak	4500.000	-40.09	≤-21.20	55.11	≤74	PASS
				Peak	4983.000	-36.21	≤-21.20	58.99	≤74	PASS
				Peak	5150.000	-42.14	≤-21.20	53.06	≤74	PASS
		High	5240	AV	5350.000	-46.65	≤-41.20	48.55	≤54	PASS
				AV	5430.960	-45.01	≤-41.20	50.19	≤54	PASS
				AV	5460.000	-45.82	≤-41.20	49.38	≤54	PASS
				Peak	5350.000	-42.61	≤-21.20	52.59	≤74	PASS
				Peak	5430.240	-36.3	≤-21.20	58.90	≤74	PASS
				Peak	5460.000	-44.35	≤-21.20	50.85	≤74	PASS
11N20SISO	Ant2	Low	5180	AV	4500.000	-47.76	≤-41.20	47.44	≤54	PASS
				AV	4987.200	-44.99	≤-41.20	50.21	≤54	PASS
				AV	5150.000	-47.04	≤-41.20	48.16	≤54	PASS
				Peak	4500.000	-43.4	≤-21.20	51.80	≤74	PASS
				Peak	4866.100	-36.46	≤-21.20	58.74	≤74	PASS
				Peak	5150.000	-42.34	≤-21.20	52.86	≤74	PASS
		High	5240	AV	5350.000	-46.65	≤-41.20	48.55	≤54	PASS
				AV	5431.200	-45.08	≤-41.20	50.12	≤54	PASS
				AV	5460.000	-45.84	≤-41.20	49.36	≤54	PASS
				Peak	5350.000	-40.07	≤-21.20	55.13	≤74	PASS
				Peak	5419.680	-36.91	≤-21.20	58.29	≤74	PASS
				Peak	5460.000	-39.86	≤-21.20	55.34	≤74	PASS
11N40SISO	Ant2	Low	5190	AV	4500.000	-47.79	≤-41.20	47.41	≤54	PASS
				AV	4800.300	-43.93	≤-41.20	51.27	≤54	PASS
				AV	5150.000	-46.89	≤-41.20	48.31	≤54	PASS
				Peak	4500.000	-42.45	≤-21.20	52.75	≤74	PASS
				Peak	5001.900	-35.63	≤-21.20	59.57	≤74	PASS
				Peak	5150.000	-40.67	≤-21.20	54.53	≤74	PASS
		High	5230	AV	5350.000	-46.61	≤-41.20	48.59	≤54	PASS
				AV	5420.480	-45.43	≤-41.20	49.77	≤54	PASS
				AV	5460.000	-45.79	≤-41.20	49.41	≤54	PASS
				Peak	5350.000	-38.09	≤-21.20	57.11	≤74	PASS
				Peak	5363.540	-36.89	≤-21.20	58.31	≤74	PASS
				Peak	5460.000	-38.73	≤-21.20	56.47	≤74	PASS

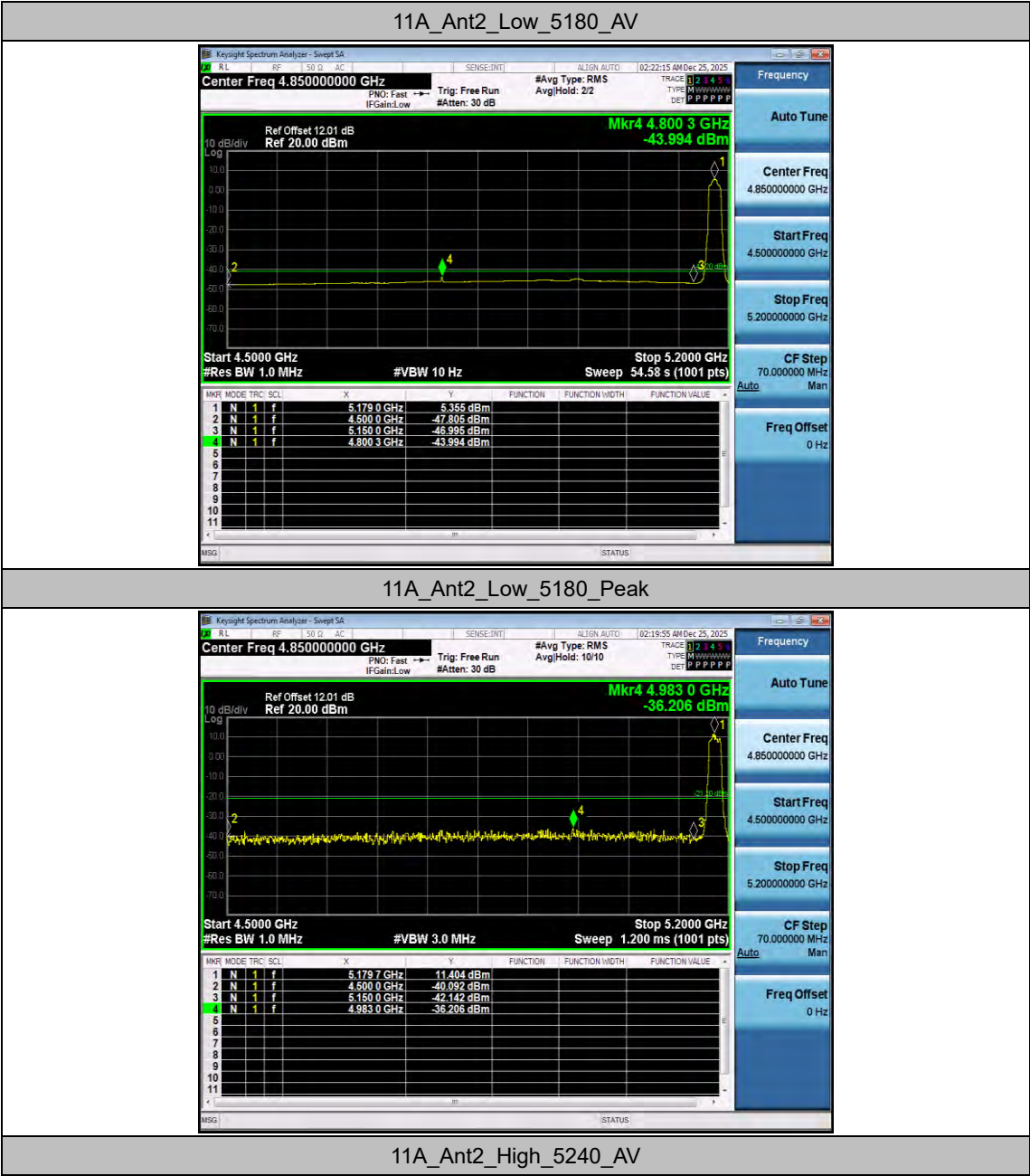
11AC20SIS O	Ant2	Low	5180	AV	4500.000	-47.76	≤-41.20	47.44	≤54	PASS
				AV	4800.300	-43.99	≤-41.20	51.21	≤54	PASS
				AV	5150.000	-46.85	≤-41.20	48.35	≤54	PASS
				Peak	4500.000	-42.93	≤-21.20	52.27	≤74	PASS
				Peak	4992.100	-35.94	≤-21.20	59.26	≤74	PASS
				Peak	5150.000	-41.83	≤-21.20	53.37	≤74	PASS
		High	5240	AV	5350.000	-46.65	≤-41.20	48.55	≤54	PASS
				AV	5430.960	-45.08	≤-41.20	50.12	≤54	PASS
				AV	5460.000	-45.8	≤-41.20	49.40	≤54	PASS
				Peak	5350.000	-42.55	≤-21.20	52.65	≤74	PASS
				Peak	5437.200	-37.15	≤-21.20	58.05	≤74	PASS
				Peak	5460.000	-40.49	≤-21.20	54.71	≤74	PASS
11AC40SIS O	Ant2	Low	5190	AV	4500.000	-47.76	≤-41.20	47.44	≤54	PASS
				AV	4800.300	-43.88	≤-41.20	51.32	≤54	PASS
				AV	5150.000	-46.67	≤-41.20	48.53	≤54	PASS
				Peak	4500.000	-40.76	≤-21.20	54.44	≤74	PASS
				Peak	4994.900	-36.18	≤-21.20	59.02	≤74	PASS
				Peak	5150.000	-40.55	≤-21.20	54.65	≤74	PASS
		High	5230	AV	5350.000	-46.6	≤-41.20	48.60	≤54	PASS
				AV	5420.740	-45.42	≤-41.20	49.78	≤54	PASS
				AV	5460.000	-45.76	≤-41.20	49.44	≤54	PASS
				Peak	5350.000	-39.01	≤-21.20	56.19	≤74	PASS
				Peak	5438.940	-36.29	≤-21.20	58.91	≤74	PASS
				Peak	5460.000	-41.13	≤-21.20	54.07	≤74	PASS
11AC80SIS O	Ant2	Low	5210	AV	4500.000	-47.78	≤-41.20	47.42	≤54	PASS
				AV	4944.000	-45.1	≤-41.20	50.10	≤54	PASS
				AV	5150.000	-45.76	≤-41.20	49.44	≤54	PASS
				Peak	4500.000	-42.78	≤-21.20	52.42	≤74	PASS
				Peak	5003.250	-36.25	≤-21.20	58.95	≤74	PASS
				Peak	5150.000	-39.17	≤-21.20	56.03	≤74	PASS
		High	5210	AV	5350.000	-46.49	≤-41.20	48.71	≤54	PASS
				AV	5437.880	-45.64	≤-41.20	49.56	≤54	PASS
				AV	5460.000	-45.78	≤-41.20	49.42	≤54	PASS
				Peak	5350.000	-42.12	≤-21.20	53.08	≤74	PASS
				Peak	5415.480	-36.85	≤-21.20	58.35	≤74	PASS
				Peak	5460.000	-41.26	≤-21.20	53.94	≤74	PASS
11AX20SIS O	Ant2	Low	5180	AV	4500.000	-47.79	≤-41.20	47.41	≤54	PASS
				AV	4799.600	-43.92	≤-41.20	51.28	≤54	PASS
				AV	5150.000	-46.96	≤-41.20	48.24	≤54	PASS
				Peak	4500.000	-40.22	≤-21.20	54.98	≤74	PASS
				Peak	4945.200	-35.27	≤-21.20	59.93	≤74	PASS
				Peak	5150.000	-41.38	≤-21.20	53.82	≤74	PASS
		High	5240	AV	5350.000	-46.64	≤-41.20	48.56	≤54	PASS

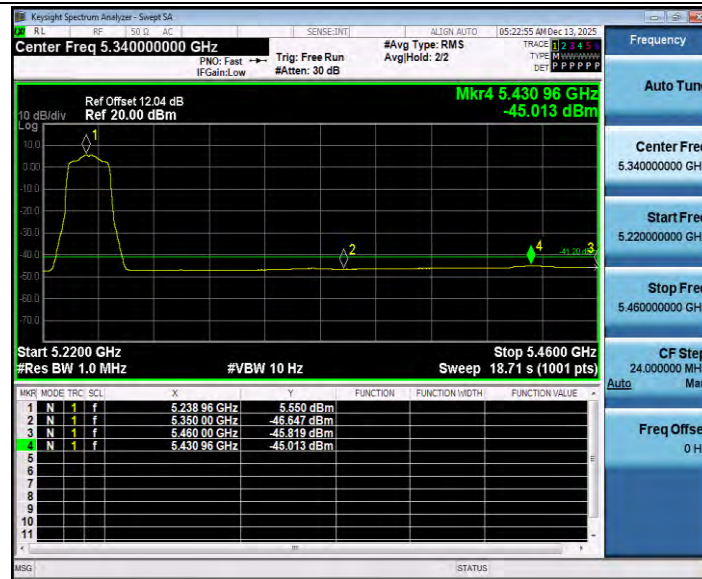
				AV	5433.840	-44.91	≤ -41.20	50.29	≤ 54	PASS
				AV	5460.000	-45.62	≤ -41.20	49.58	≤ 54	PASS
				Peak	5350.000	-39.4	≤ -21.20	55.80	≤ 74	PASS
				Peak	5409.120	-34.86	≤ -21.20	60.34	≤ 74	PASS
				Peak	5460.000	-39.01	≤ -21.20	56.19	≤ 74	PASS
11AX40SIS O	Ant2	Low	5190	AV	4500.000	-47.76	≤ -41.20	47.44	≤ 54	PASS
				AV	4800.300	-43.88	≤ -41.20	51.32	≤ 54	PASS
				AV	5150.000	-46.67	≤ -41.20	48.53	≤ 54	PASS
				Peak	4500.000	-41.54	≤ -21.20	53.66	≤ 74	PASS
				Peak	4992.800	-35.9	≤ -21.20	59.30	≤ 74	PASS
				Peak	5150.000	-39.17	≤ -21.20	56.03	≤ 74	PASS
		High	5230	AV	5350.000	-46.42	≤ -41.20	48.78	≤ 54	PASS
				AV	5421.000	-44.86	≤ -41.20	50.34	≤ 54	PASS
				AV	5460.000	-45.73	≤ -41.20	49.47	≤ 54	PASS
				Peak	5350.000	-43.42	≤ -21.20	51.78	≤ 74	PASS
				Peak	5366.140	-36.39	≤ -21.20	58.81	≤ 74	PASS
				Peak	5460.000	-41.46	≤ -21.20	53.74	≤ 74	PASS
11AX80SIS O	Ant2	Low	5210	AV	4500.000	-47.8	≤ -41.20	47.40	≤ 54	PASS
				AV	4944.000	-45.49	≤ -41.20	49.71	≤ 54	PASS
				AV	5150.000	-46.83	≤ -41.20	48.37	≤ 54	PASS
				Peak	4500.000	-44.09	≤ -21.20	51.11	≤ 74	PASS
				Peak	4914.750	-36.37	≤ -21.20	58.83	≤ 74	PASS
				Peak	5150.000	-41.01	≤ -21.20	54.19	≤ 74	PASS
		High	5210	AV	5350.000	-46.69	≤ -41.20	48.51	≤ 54	PASS
				AV	5450.200	-45.76	≤ -41.20	49.44	≤ 54	PASS
				AV	5460.000	-45.79	≤ -41.20	49.41	≤ 54	PASS
				Peak	5350.000	-39.62	≤ -21.20	55.58	≤ 74	PASS
				Peak	5415.200	-36.48	≤ -21.20	58.72	≤ 74	PASS
				Peak	5460.000	-42.03	≤ -21.20	53.17	≤ 74	PASS

Note:

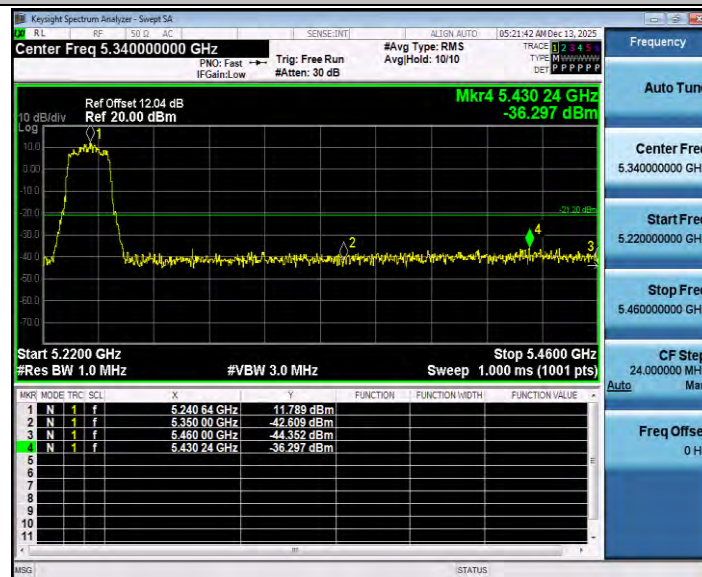
1. The Antenna Gain is compensated in the graph.
2. The Duty Cycle Factor and RBW Factor is compensated in the graph.
3. For transmitters operating in 5150-5350 GHz band and 5470-5725 GHz band: The limit in dBm for average detector is conversion from 54dBuV/m, according to 15.209(a). The limit in dBm for peak detector is 20dB above the limit of average detector in dBm.

Test Graphs





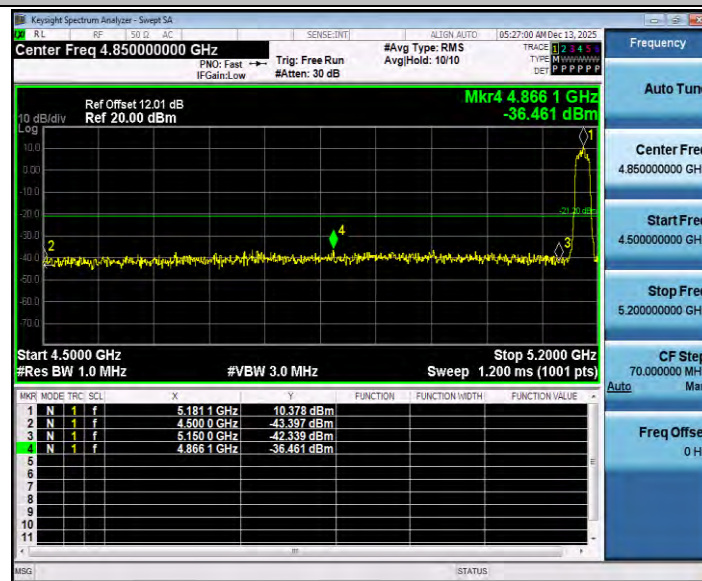
11A_Ant2_High_5240_Peak



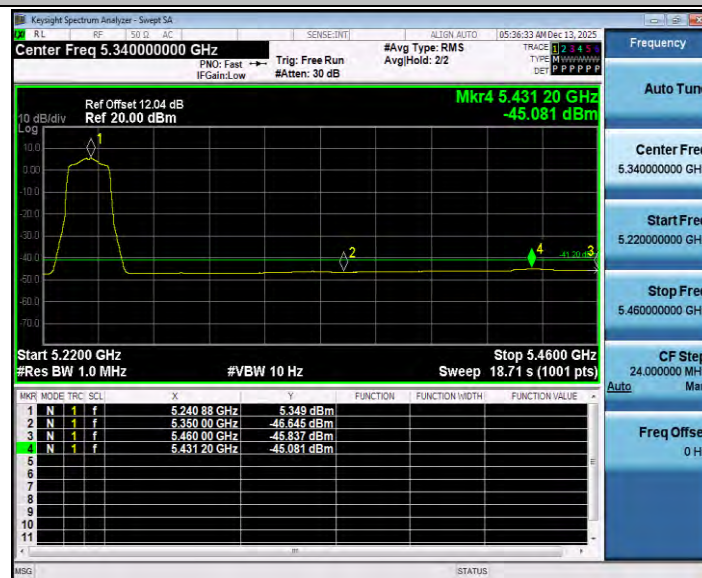
11N20SISO_Ant2_Low_5180_AV



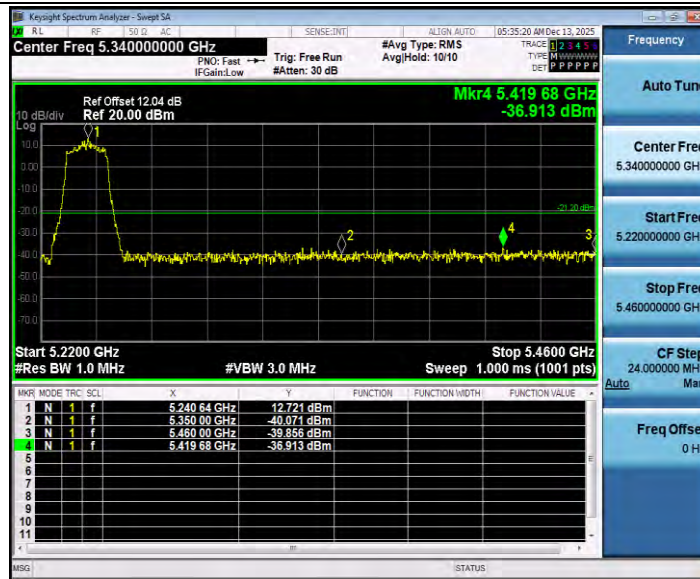
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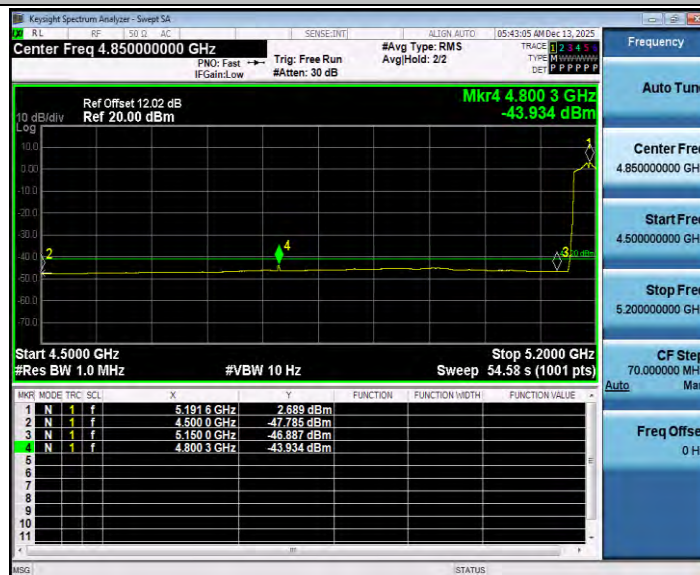
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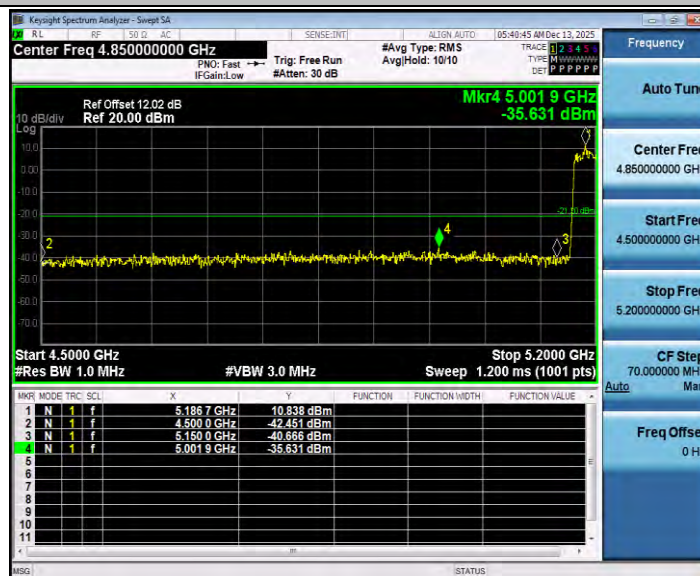
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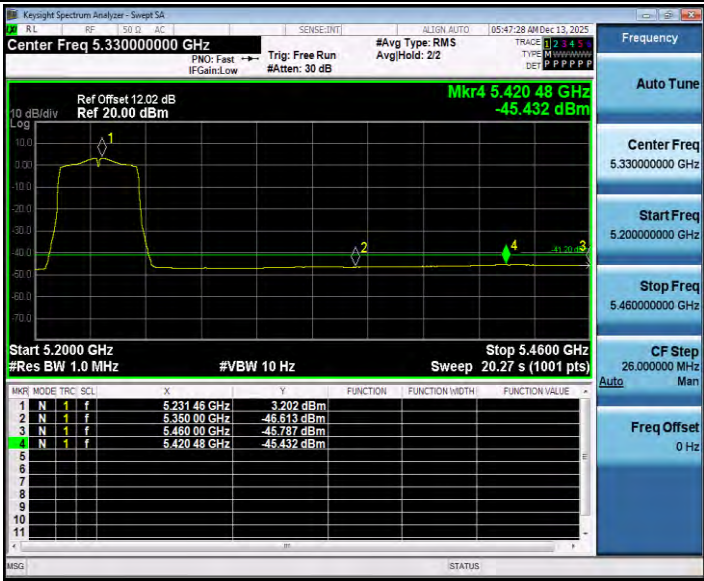
11N40SISO_Ant2_Low_5190_AV



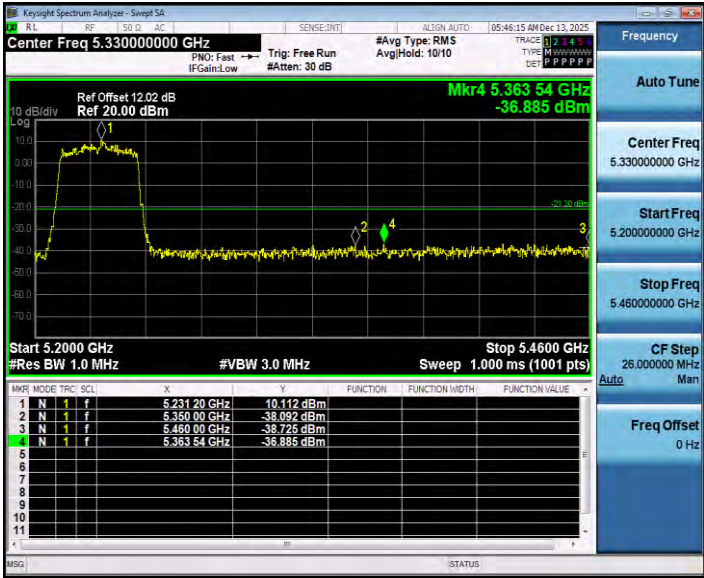
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11N40SISO_Ant2_High_5230_AV



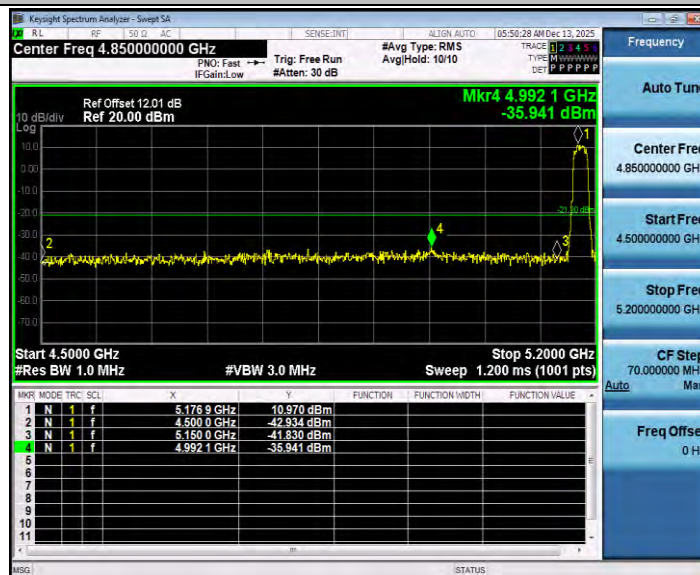
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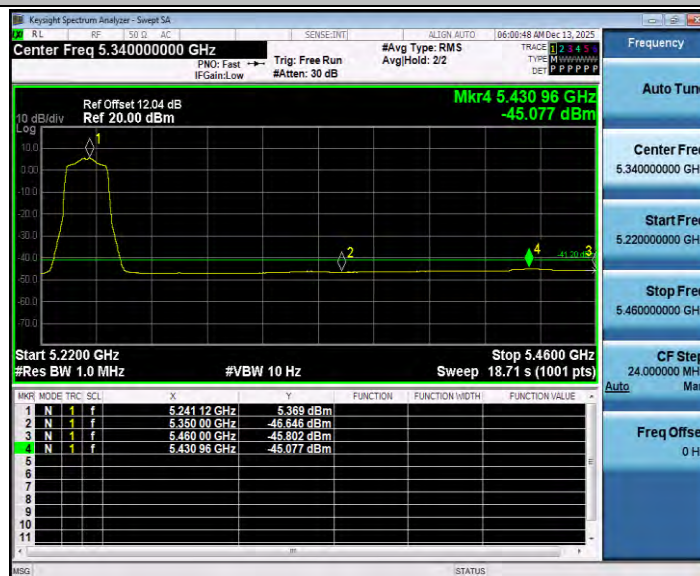
11AC20SISO_Ant2_Low_5180_AV

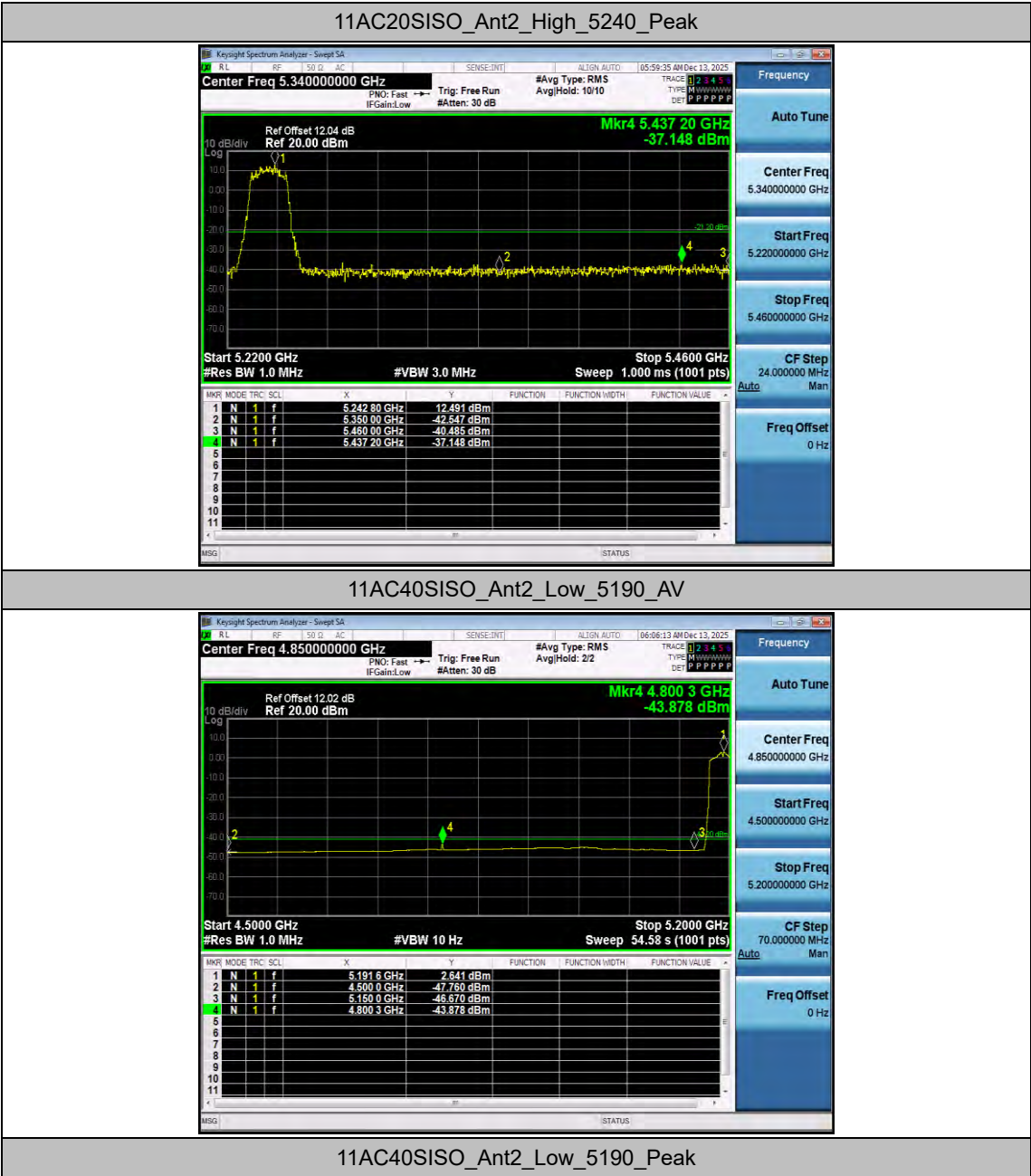


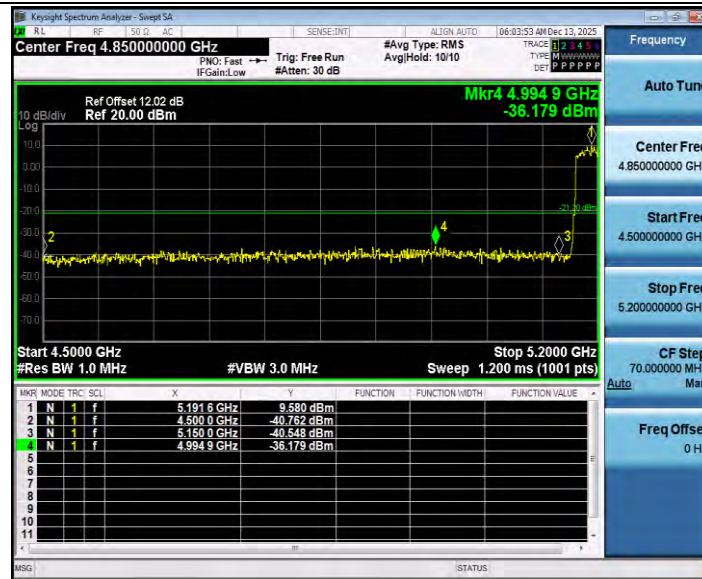
11AC20SISO_Ant2_Low_5180_Peak



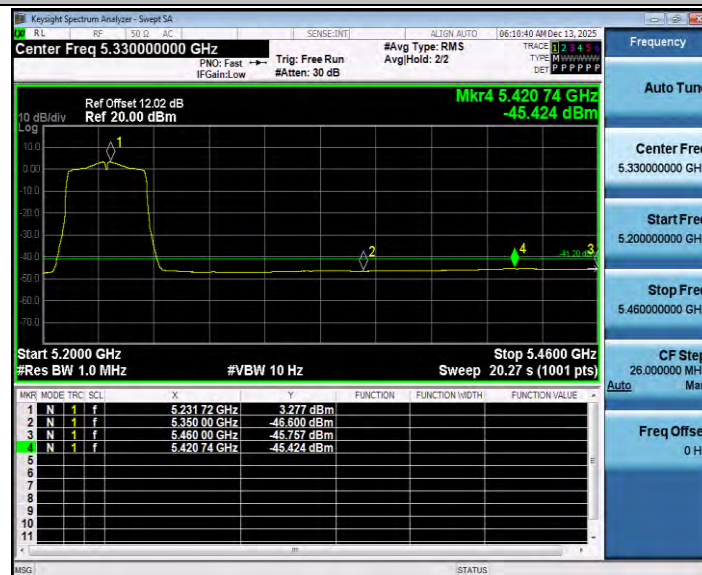
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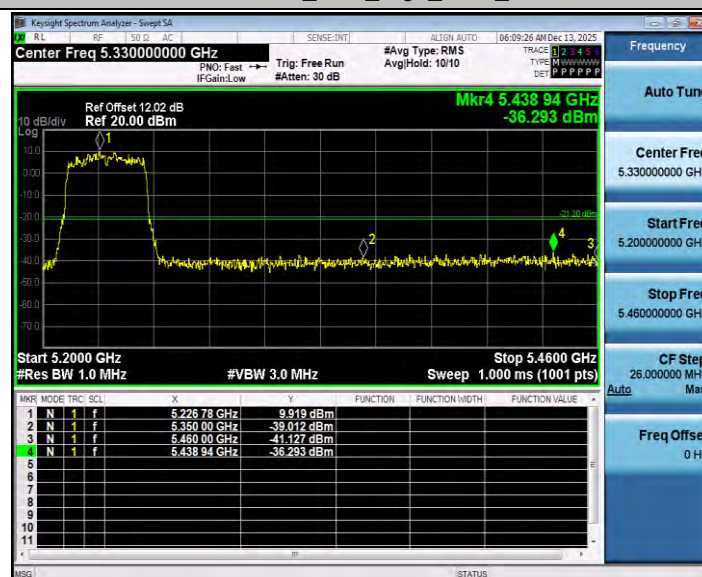




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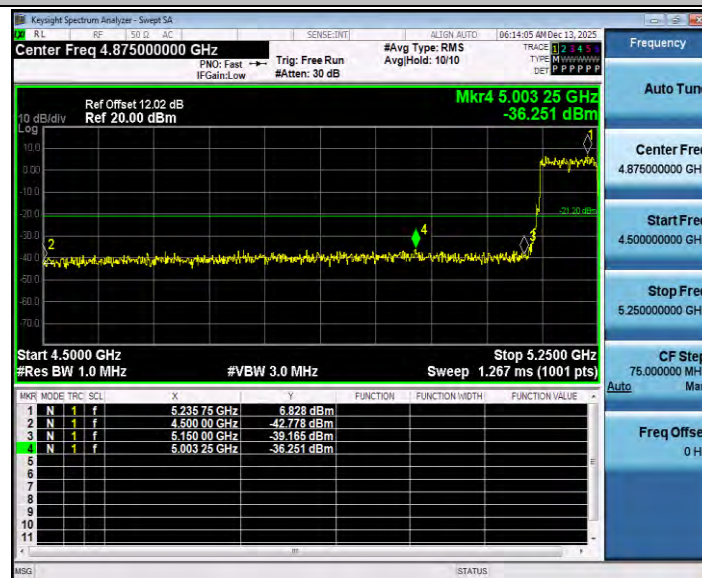
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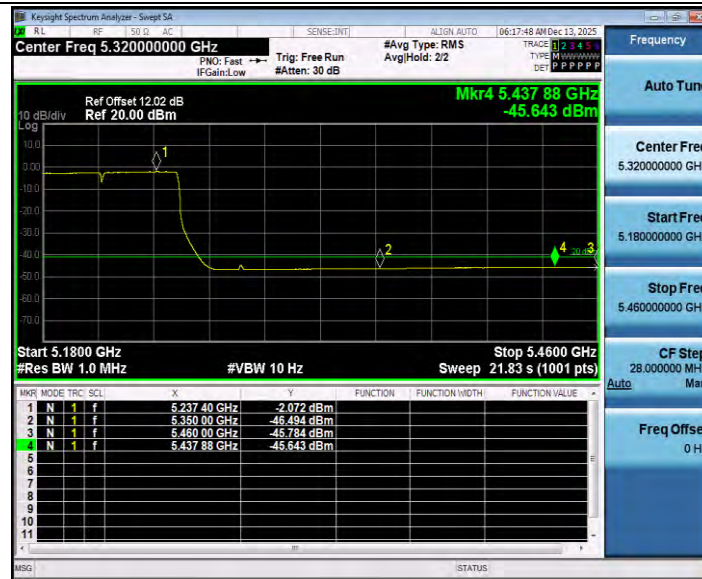
11AC80SISO_Ant2_Low_5210_AV



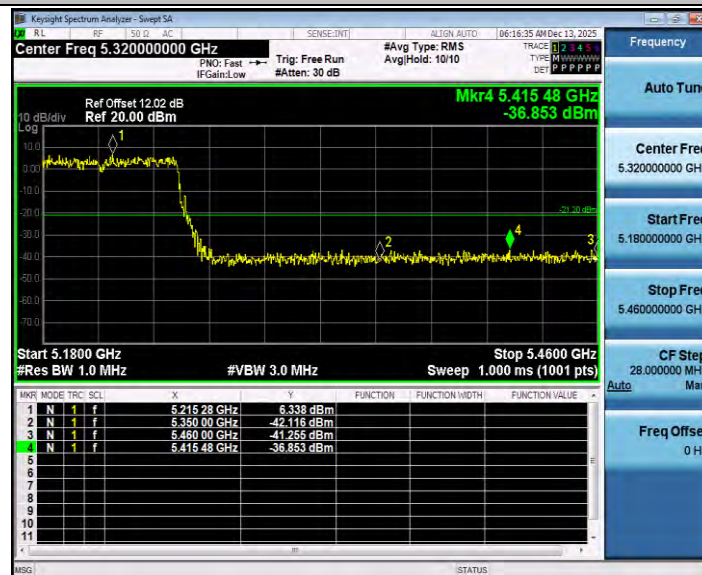
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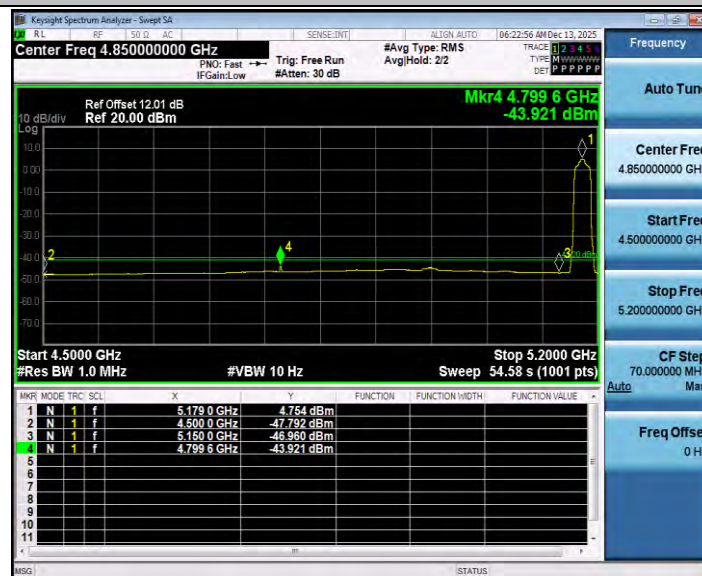
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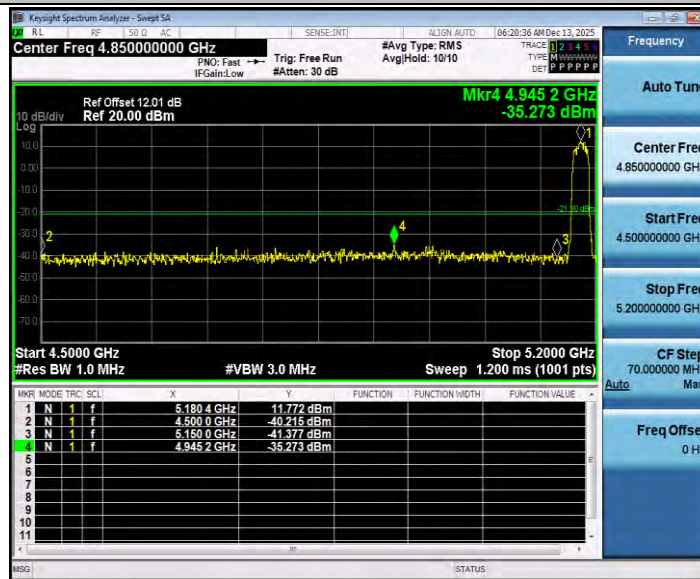
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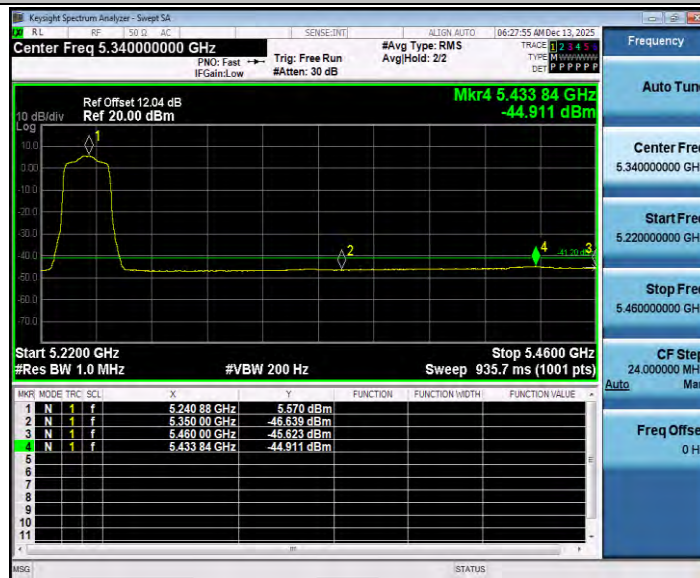
11AX20ISO_Ant2_Low_5180_AV



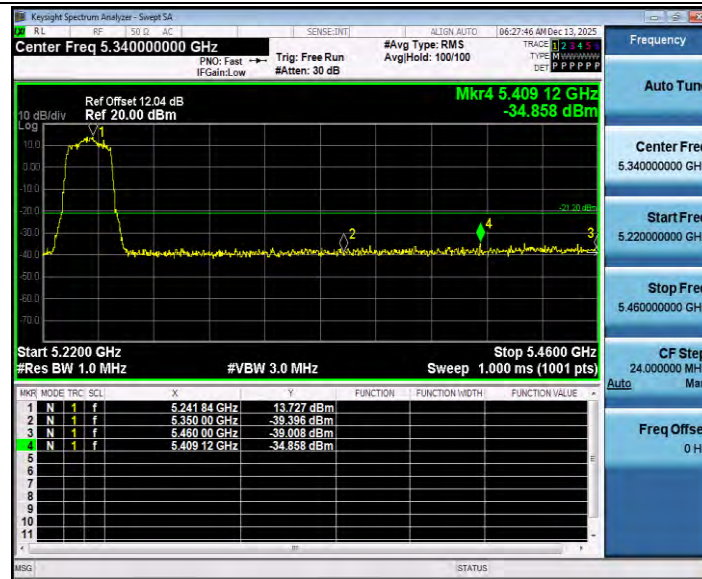
11AX20SISO_Ant2_Low_5180_Peak



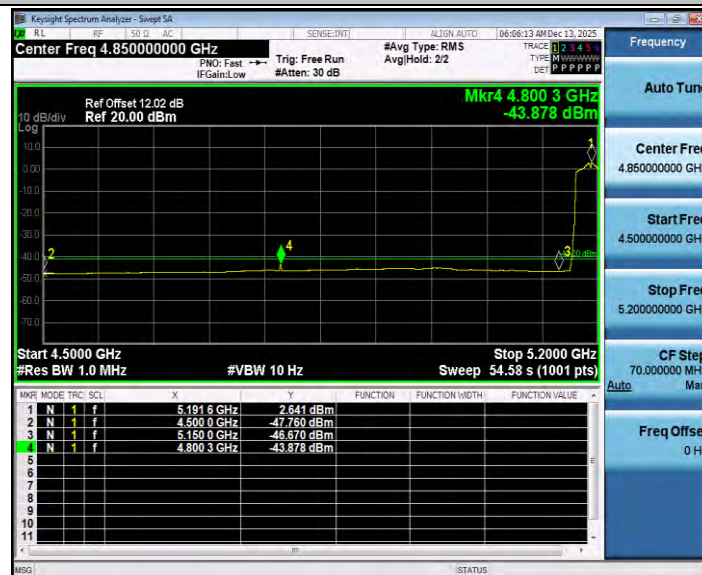
11AX20SISO_Ant2_High_5240_AV



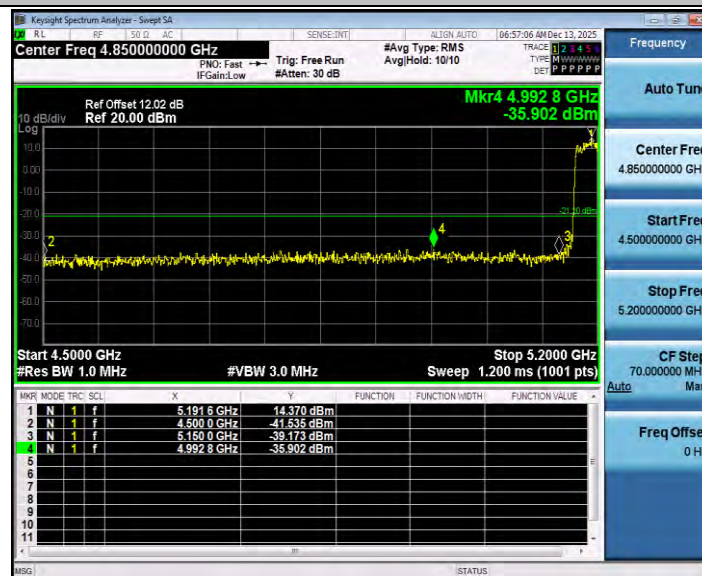
11AX20SISO_Ant2_High_5240_Peak



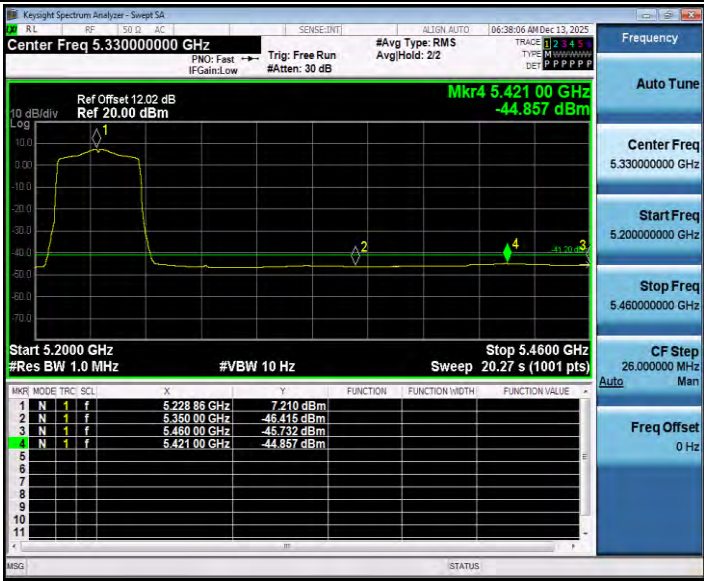
11AX40SISO_Ant2_Low_5190_AV



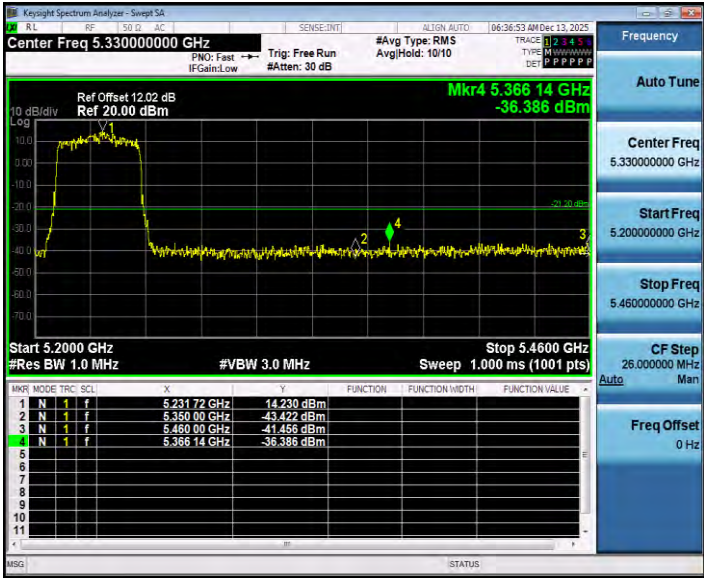
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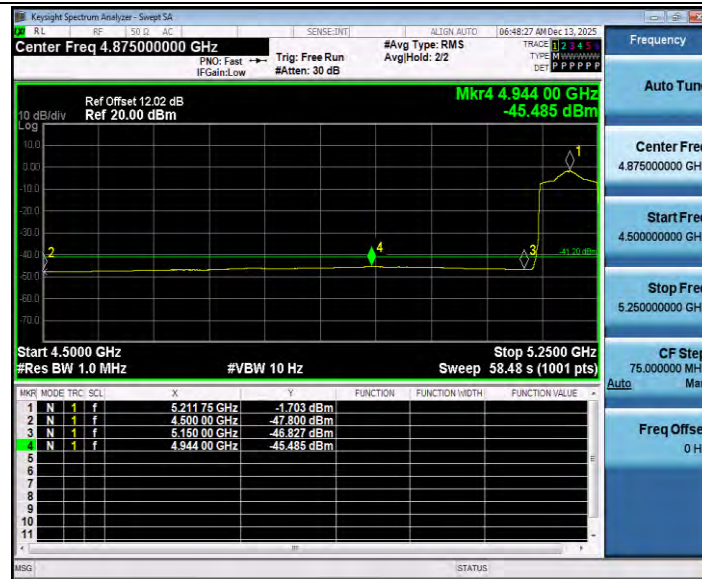
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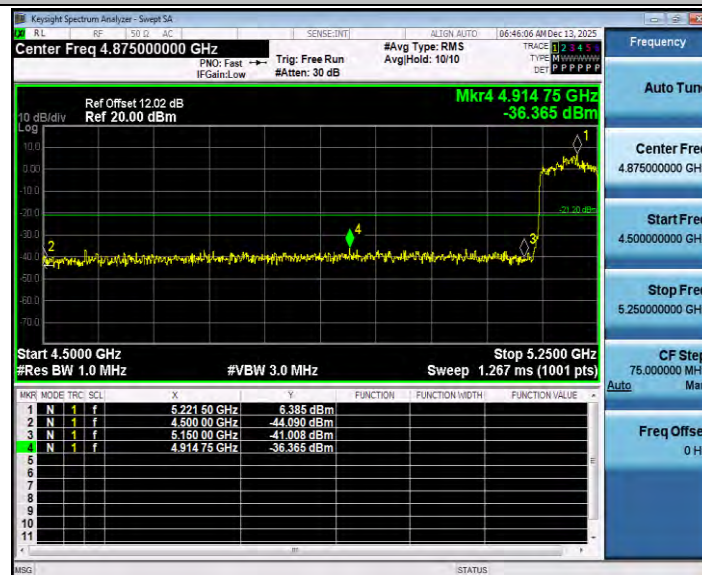
11AX40SISO_Ant2_High_5230_Peak



11AX80SISO_Ant2_Low_5210_AV



11AX80SISO_Ant2_Low_5210_Peak



11AX80SISO_Ant2_High_5210_AV



