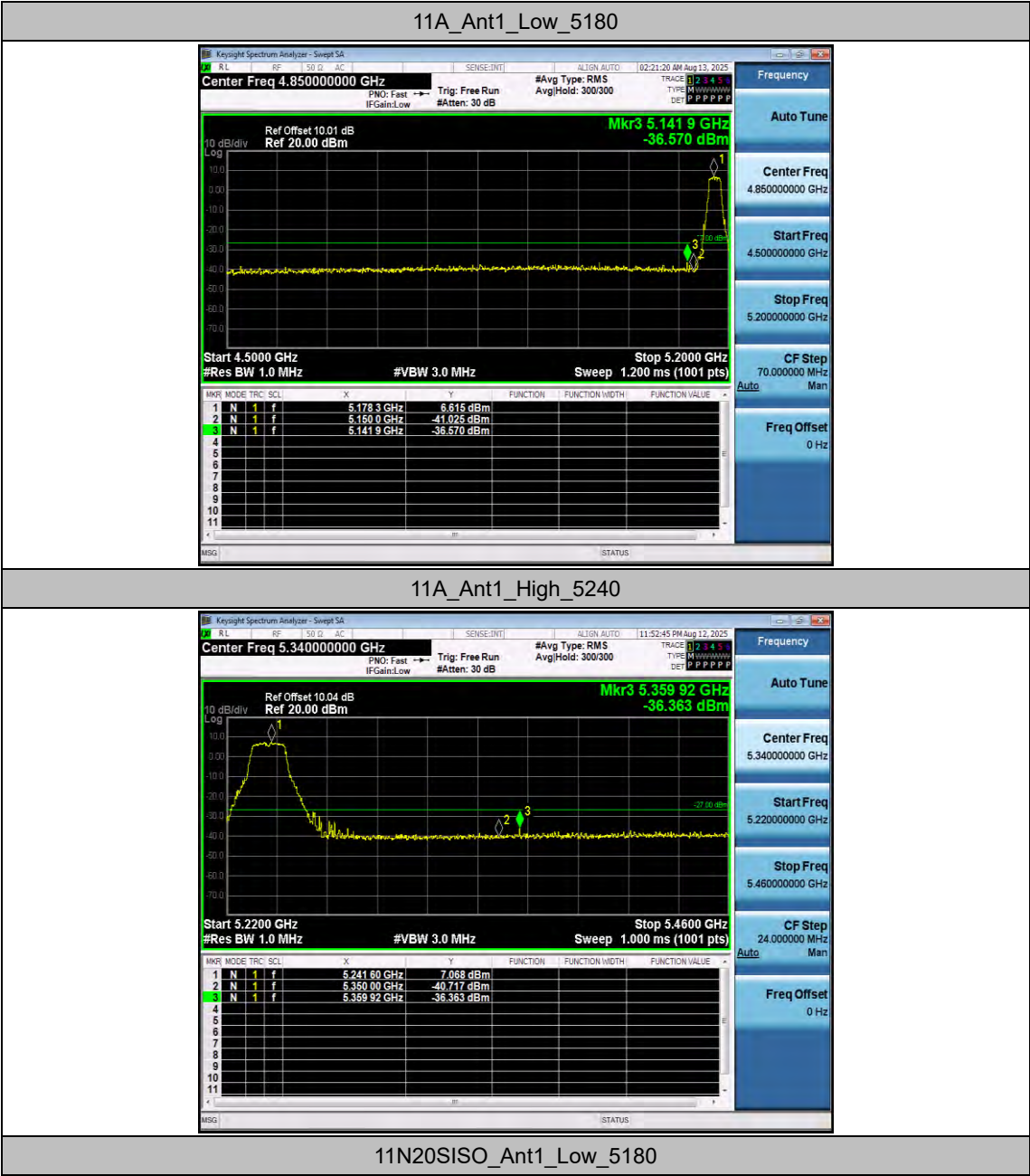


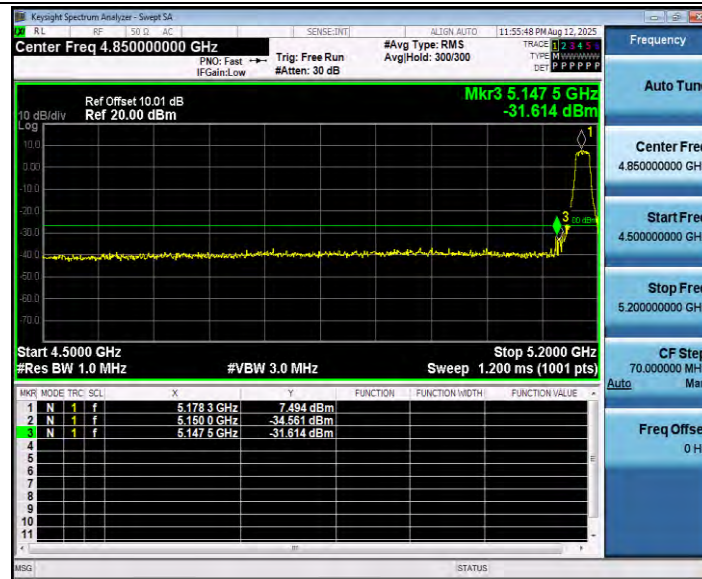
Appendix D.6:Band edge measurements

Test Result B1

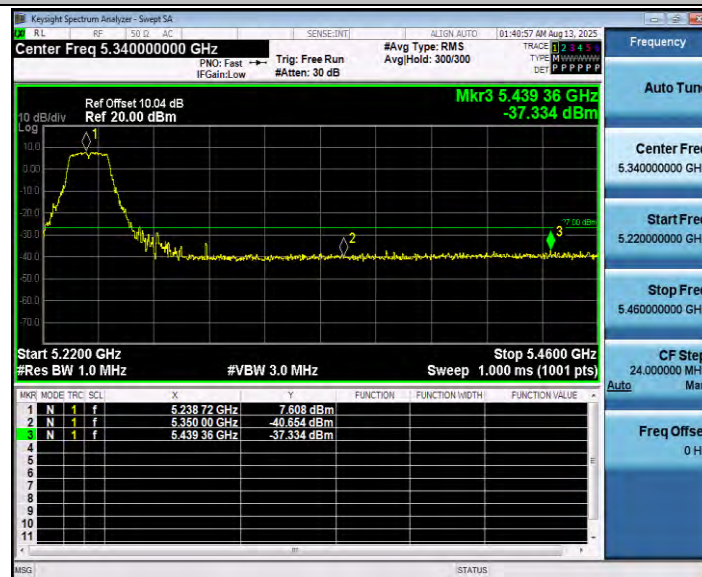
TestMode	Antenna	ChName	Freq(MHz)	Result[dBm]	Limit[dBm]	Verdict
11A	Ant1	Low	5180	-36.57	≤-27	PASS
		High	5240	-36.36	≤-27	PASS
11N20SISO	Ant1	Low	5180	-31.61	≤-27	PASS
		High	5240	-37.33	≤-27	PASS
11N40SISO	Ant1	Low	5190	-33.77	≤-27	PASS
		High	5230	-36.89	≤-27	PASS
11AC20SISO	Ant1	Low	5180	-35.94	≤-27	PASS
		High	5240	-37.29	≤-27	PASS
11AC40SISO	Ant1	Low	5190	-31.33	≤-27	PASS
		High	5230	-37.23	≤-27	PASS
11AX20SISO	Ant1	Low	5180	-28.13	≤-27	PASS
		High	5240	-37.49	≤-27	PASS
11AX40SISO	Ant1	Low	5190	-36.11	≤-27	PASS
		High	5230	-36.8	≤-27	PASS

Test GraphsB1/2/3

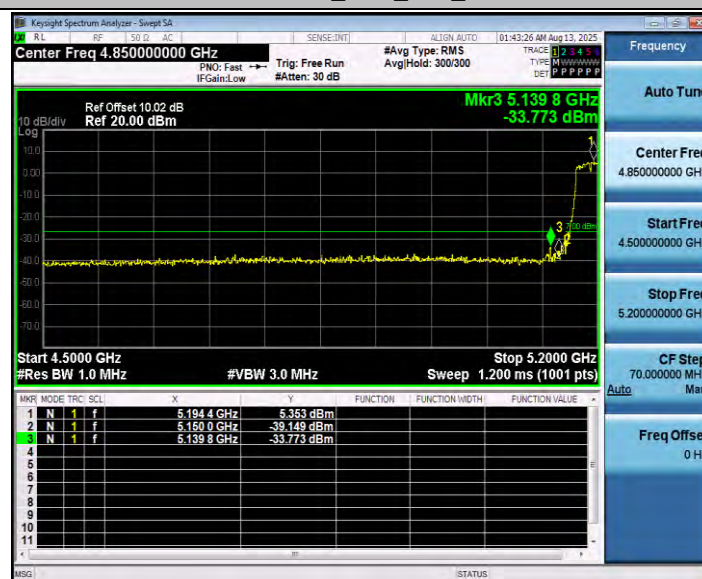




11N20SISO_Ant1_High_5240



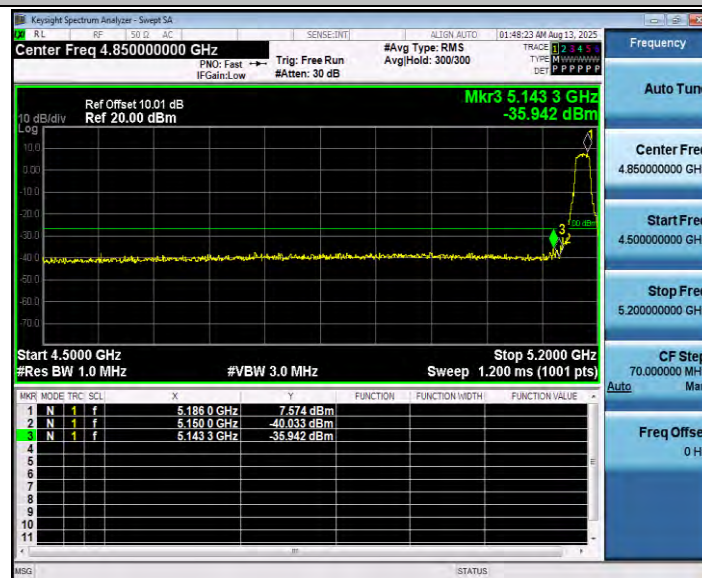
11N40SISO_Ant1_Low_5190



11N40SISO_Ant1_High_5230



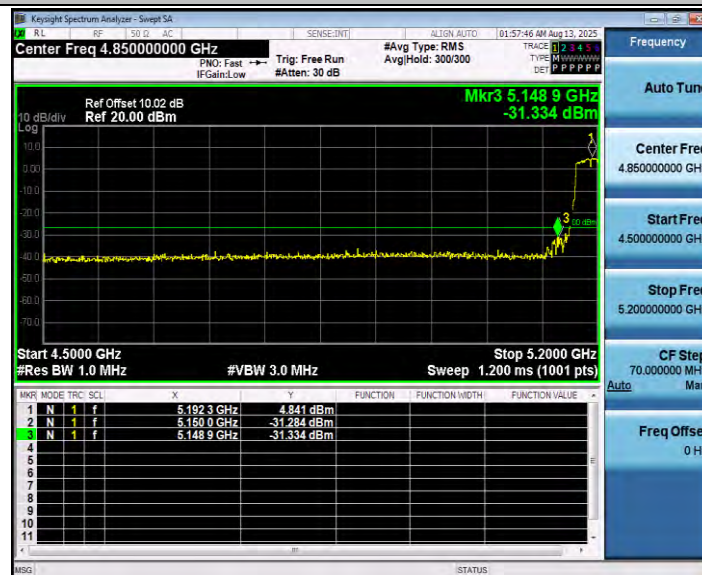
11AC20SISO_Ant1_Low_5180



11AC20SISO_Ant1_High_5240



11AC40SISO_Ant1_Low_5190



11AC40SISO_Ant1_High_5230



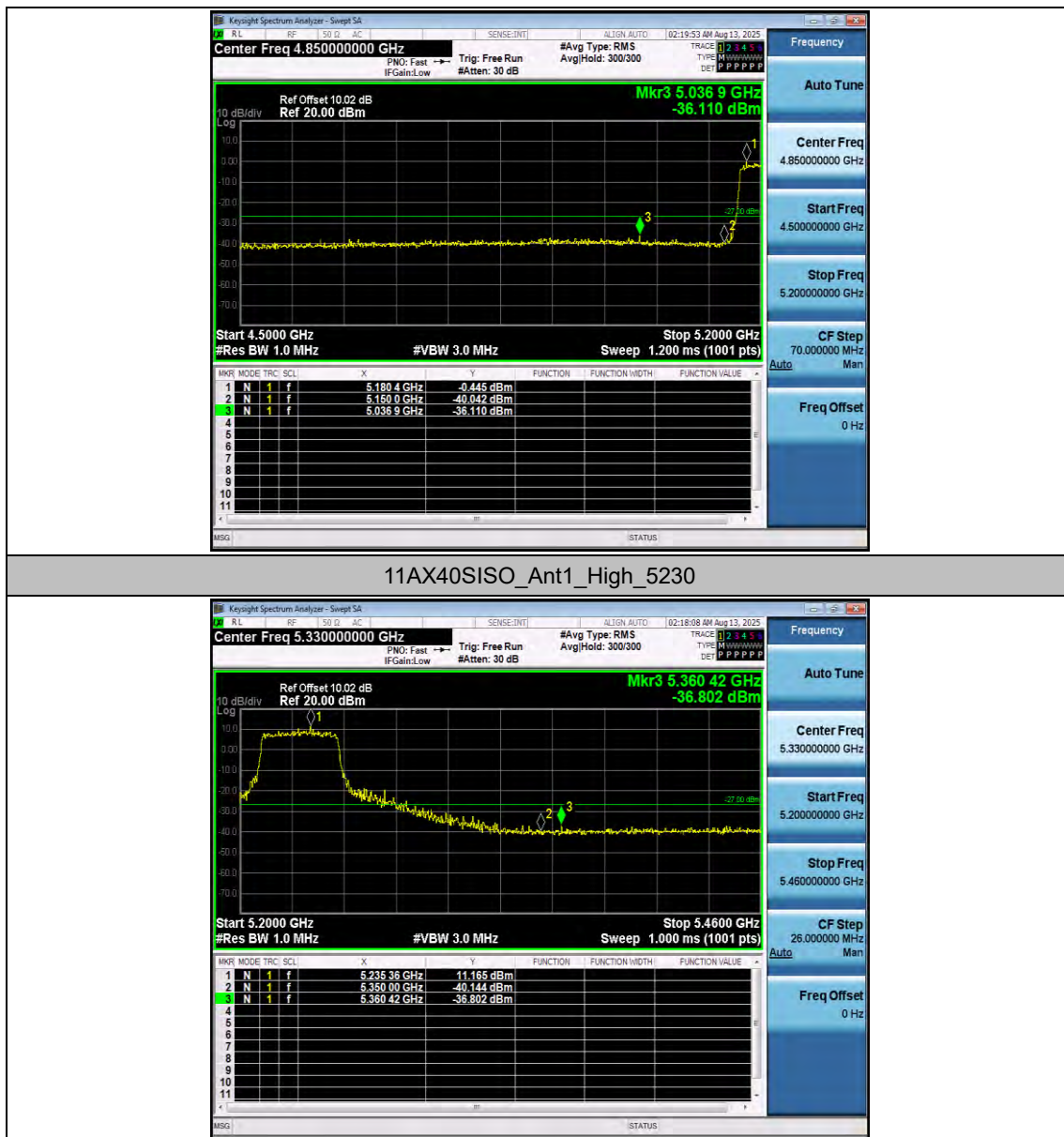
11AX20SISO_Ant1_Low_5180



11AX20SISO_Ant1_High_5240



11AX40SISO_Ant1_Low_5190



Appendix D.7:Conducted Spurious Emission

Test Result

TestMode	Antenna	Freq(MHz)	FreqRange [MHz]	Max. Fre [MHz]	Max. Level [dBm]	Limit [dBm]	Verdict
11A	Ant1	5180	30~5140	5137.27	-36.45	≤-27	PASS
			5360~27000	24210.6	-37.07	≤-27	PASS
		5200	30~5140	5000.84	-46.37	≤-27	PASS
			5360~27000	23497.21	-36.52	≤-27	PASS
		5240	30~5140	2652.11	-46.05	≤-27	PASS
			5360~27000	24776.85	-37.29	≤-27	PASS
11N20SISO	Ant1	5180	30~5140	5139.83	-40.67	≤-27	PASS
			5360~27000	24258.21	-36.85	≤-27	PASS
		5200	30~5140	3016.45	-46.19	≤-27	PASS
			5360~27000	26710.02	-37.08	≤-27	PASS
		5240	30~5140	4192.1	-32.48	≤-27	PASS
			5360~27000	26065.87	-36.92	≤-27	PASS
11N40SISO	Ant1	5190	30~5140	4152.58	-35.19	≤-27	PASS
			5360~27000	24225.03	-36.9	≤-27	PASS
		5230	30~5140	1746.62	-36.39	≤-27	PASS
			5360~27000	24161.55	-36.71	≤-27	PASS
11AC20SISO	Ant1	5180	30~5140	5138.47	-39.48	≤-27	PASS
			5360~27000	26753.3	-37.29	≤-27	PASS
		5200	30~5140	3128.87	-46.39	≤-27	PASS
			5360~27000	26956	-37.04	≤-27	PASS
		5240	30~5140	3240.1	-46.18	≤-27	PASS
			5360~27000	23541.21	-36.75	≤-27	PASS
11AC40SISO	Ant1	5190	30~5140	5137.96	-40.32	≤-27	PASS
			5360~27000	24278.41	-35.7	≤-27	PASS
		5230	30~5140	2655.35	-46.14	≤-27	PASS
			5360~27000	24342.61	-37.14	≤-27	PASS
11AX20SISO	Ant1	5180	30~5140	4144.23	-32.87	≤-27	PASS
			5360~27000	24230.8	-36.78	≤-27	PASS
		5200	30~5140	5133.87	-43.52	≤-27	PASS
			5360~27000	24882.89	-36.79	≤-27	PASS
		5240	30~5140	4993.17	-46.36	≤-27	PASS
			5360~27000	24194.01	-36.94	≤-27	PASS
11AX40SISO	Ant1	5190	30~5140	5139.32	-29.39	≤-27	PASS
			5360~27000	23562.13	-36.86	≤-27	PASS
		5230	30~5140	4183.92	-32.51	≤-27	PASS

FCCID:2BSBZ-B12

			5360~27000	26052.17	-37.29	≤-27	PASS
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Test Graphs

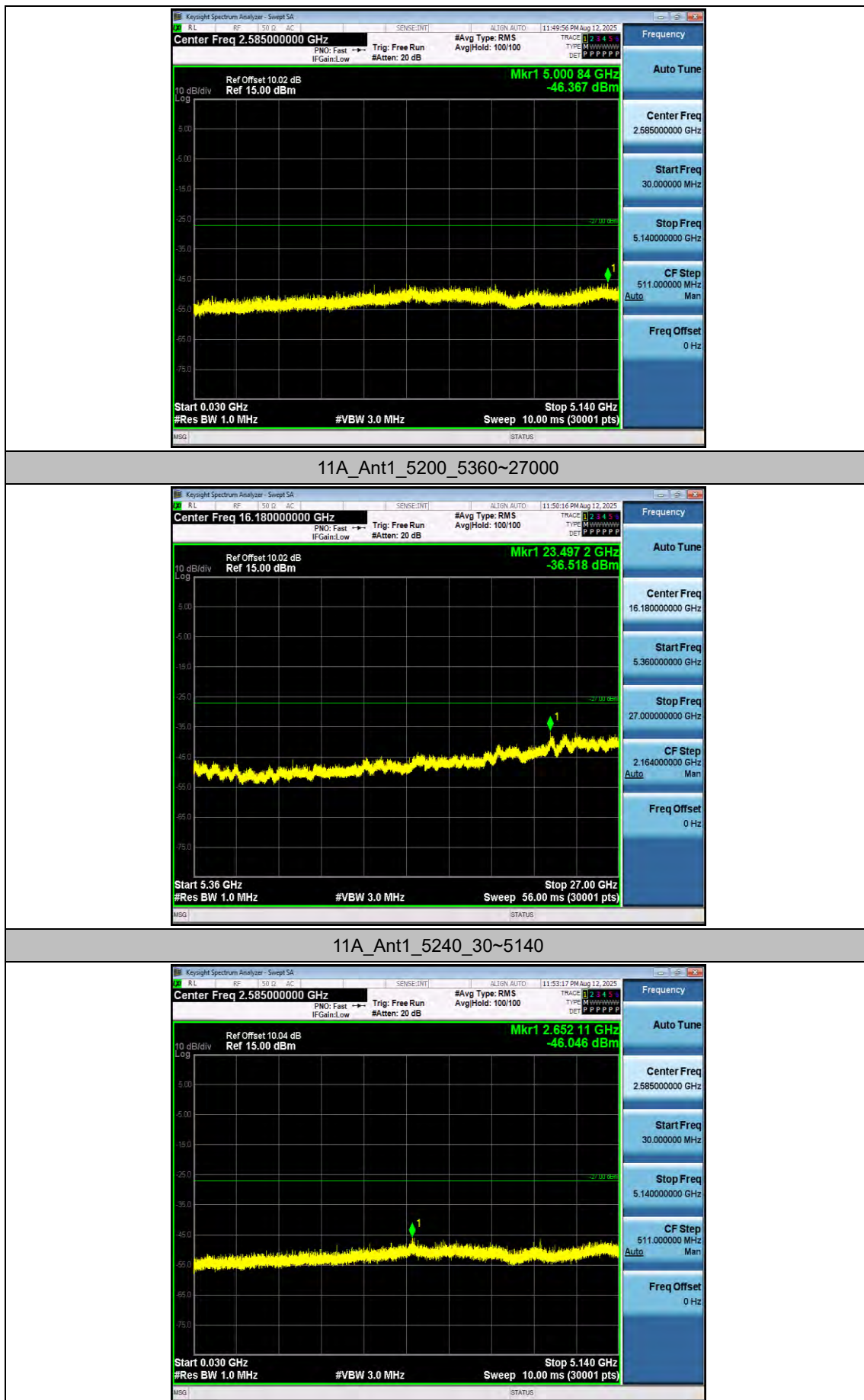
11A_Ant1_5180_30~5140



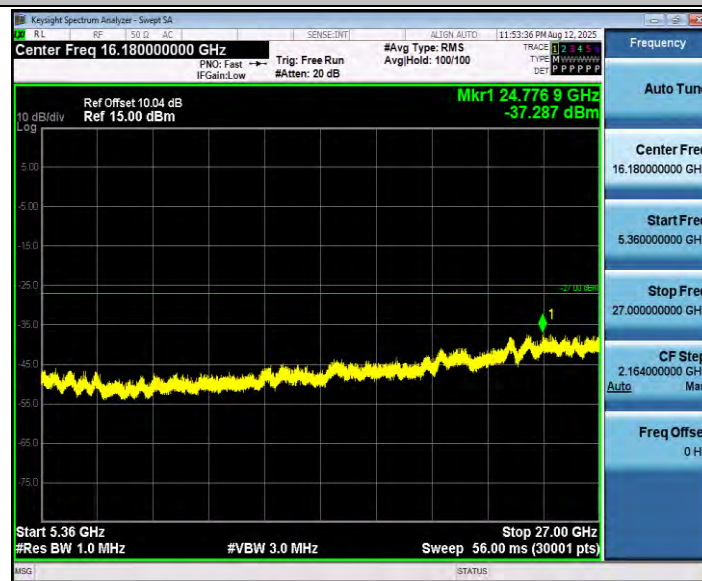
11A_Ant1_5180_5360~27000



11A_Ant1_5200_30~5140



11A_Ant1_5240_5360~27000



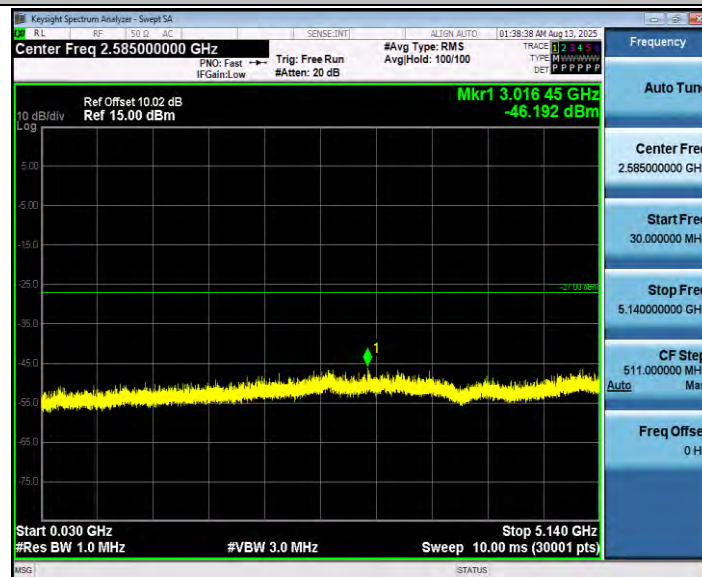
11N20SISO_Ant1_5180_30~5140



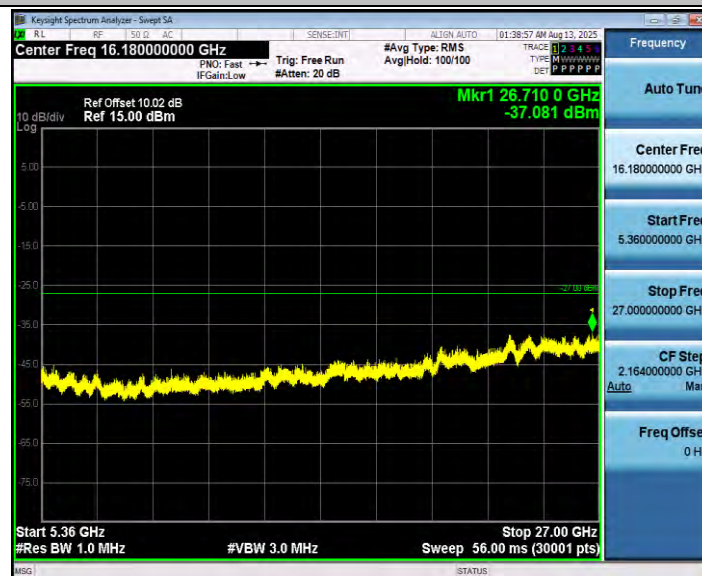
11N20SISO_Ant1_5180_5360~27000



11N20SISO_Ant1_5200_30~5140



11N20SISO_Ant1_5200_5360~27000



11N20SISO_Ant1_5240_30~5140



11N20SISO_Ant1_5240_5360~27000



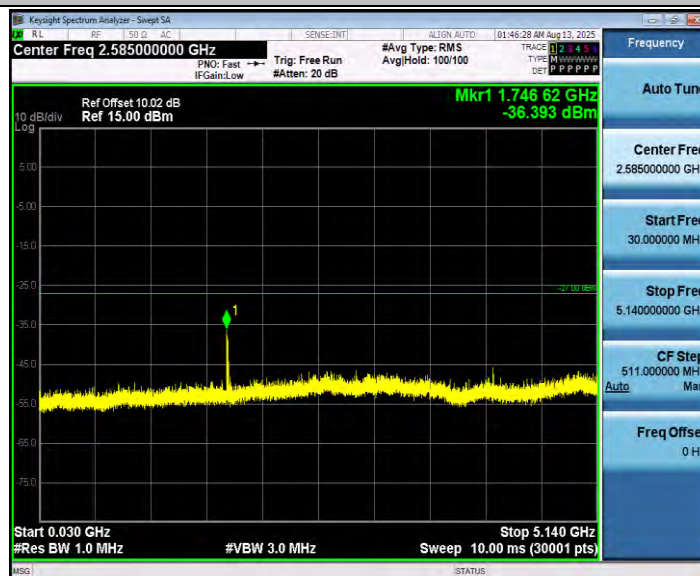
11N40SISO_Ant1_5190_30~5140



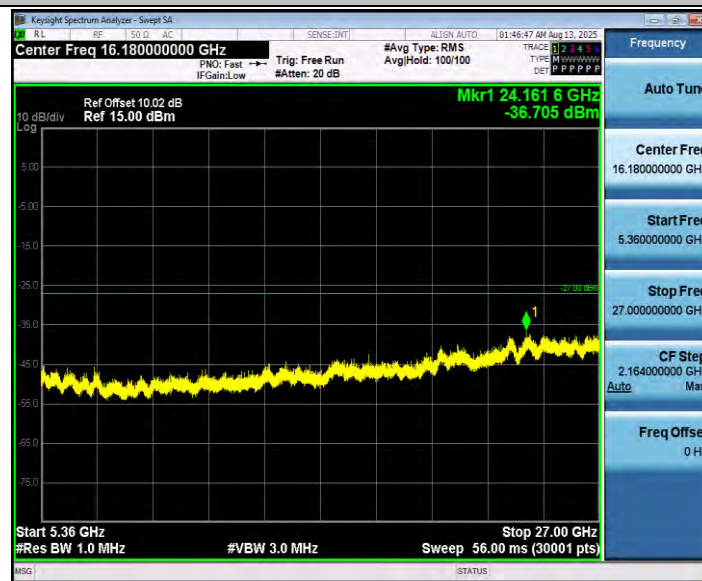
11N40SISO_Ant1_5190_5360~27000



11N40SISO_Ant1_5230_30~5140



11N40SISO_Ant1_5230_5360~27000



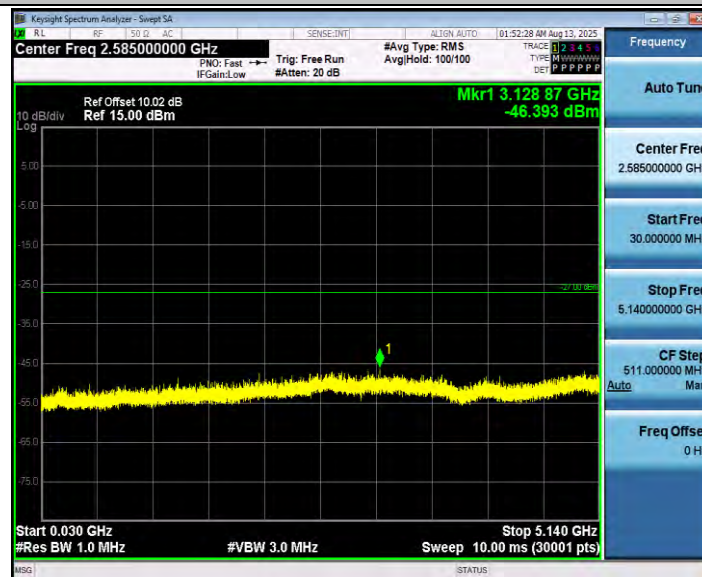
11AC20SISO_Ant1_5180_30~5140



11AC20SISO_Ant1_5180_5360~27000



11AC20SISO_Ant1_5200_30~5140



11AC20SISO_Ant1_5200_5360~27000



11AC20SISO_Ant1_5240_30~5140



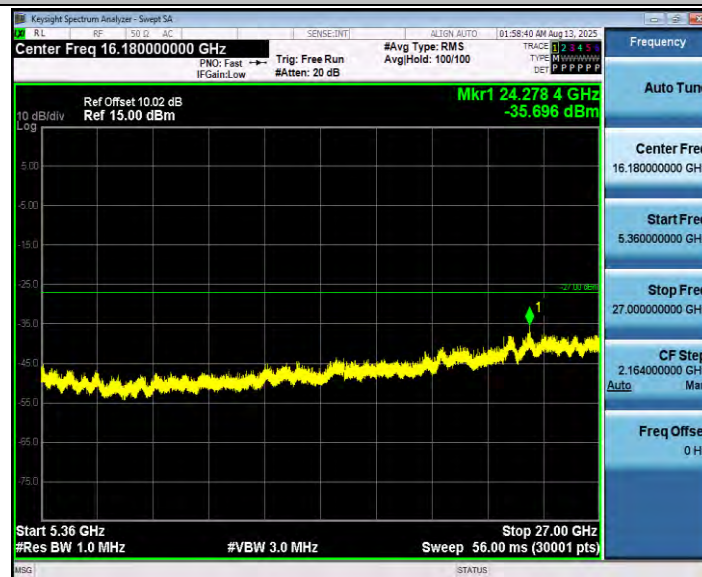
11AC20SISO_Ant1_5240_5360~27000



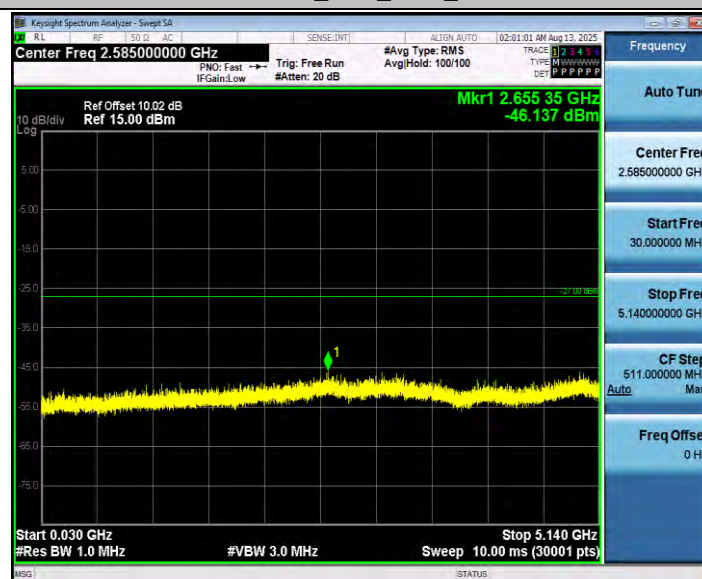
11AC40SISO_Ant1_5190_30~5140



11AC40SISO_Ant1_5190_5360~27000



11AC40SISO_Ant1_5230_30~5140



11AC40SISO_Ant1_5230_5360~27000



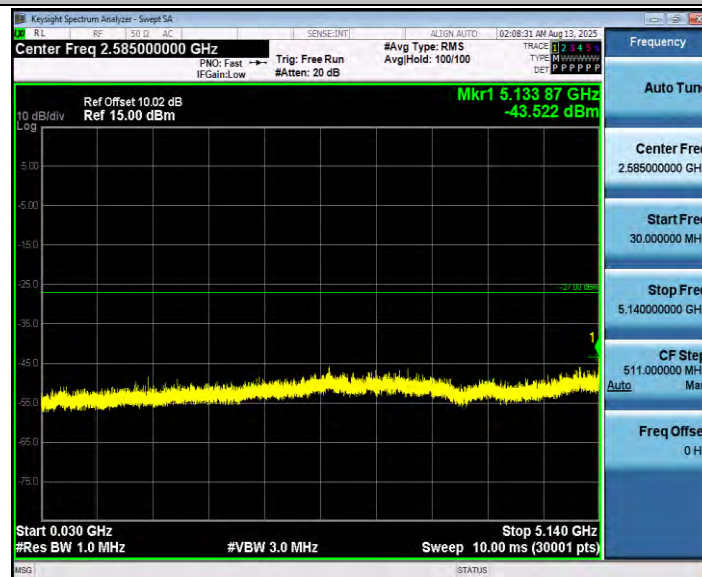
11AX20SISO_Ant1_5180_30~5140



11AX20SISO_Ant1_5180_5360~27000



11AX20SISO_Ant1_5200_30~5140



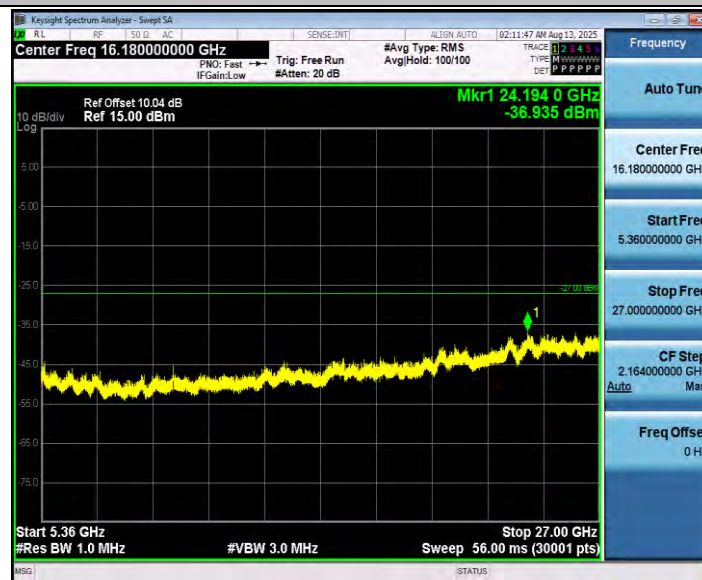
11AX20SISO_Ant1_5200_5360~27000



11AX20SISO_Ant1_5240_30~5140



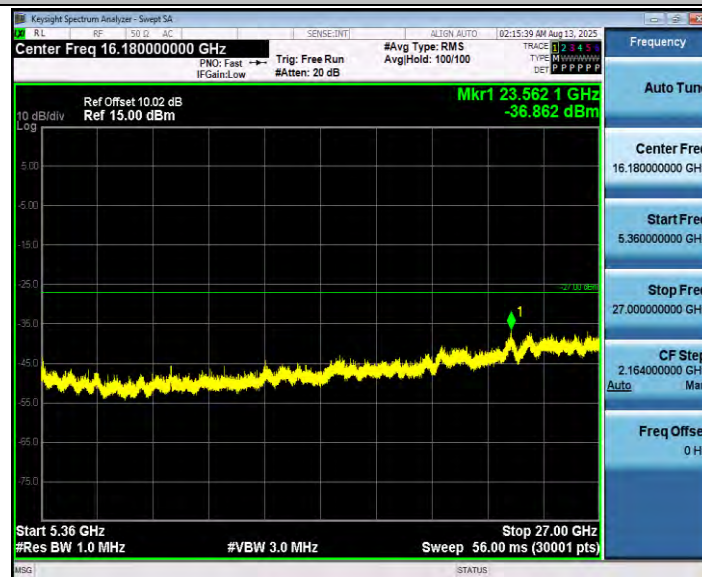
11AX20SISO_Ant1_5240_5360~27000



11AX40SISO_Ant1_5190_30~5140

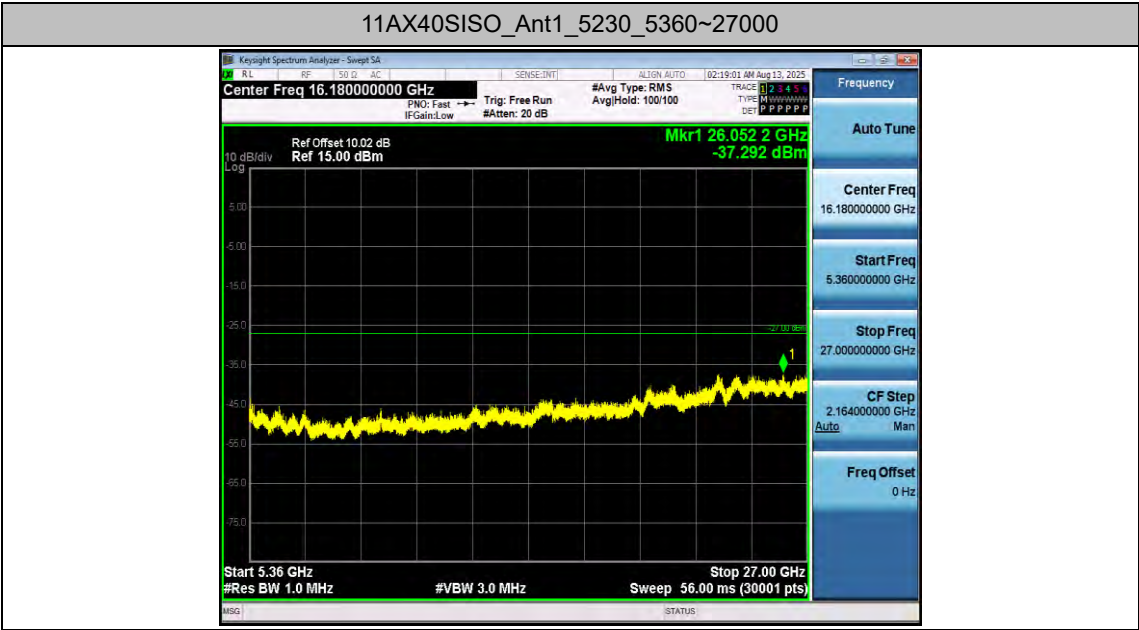


11AX40SISO_Ant1_5190_5360~27000



11AX40SISO_Ant1_5230_30~5140





Appendix D.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	Ant1	Low	5180	AV	4500.000	-47.65	≤-41.20	47.55	≤54	PASS
				AV	5149.600	-41.7	≤-41.20	53.50	≤54	PASS
				AV	5150.000	-41.42	≤-41.20	53.78	≤54	PASS
				Peak	4500.000	-39.01	≤-21.20	56.19	≤74	PASS
				Peak	5148.900	-27.17	≤-21.20	68.03	≤74	PASS
				Peak	5150.000	-29.77	≤-21.20	65.43	≤74	PASS
		High	5240	AV	5350.000	-46.32	≤-41.20	48.88	≤54	PASS
				AV	5457.360	-45.36	≤-41.20	49.84	≤54	PASS
				AV	5460.000	-45.59	≤-41.20	49.61	≤54	PASS
				Peak	5350.000	-38.65	≤-21.20	56.55	≤74	PASS
				Peak	5378.880	-35.88	≤-21.20	59.32	≤74	PASS
				Peak	5460.000	-38.19	≤-21.20	57.01	≤74	PASS
11N20SIS O	Ant1	Low	5180	AV	4500.000	-47.69	≤-41.20	47.51	≤54	PASS
				AV	4948.700	-45.19	≤-41.20	50.01	≤54	PASS
				AV	5150.000	-46.44	≤-41.20	48.76	≤54	PASS
				Peak	4500.000	-40.73	≤-21.20	54.47	≤74	PASS
				Peak	4952.900	-35.81	≤-21.20	59.39	≤74	PASS
				Peak	5150.000	-39.63	≤-21.20	55.57	≤74	PASS
		High	5240	AV	5350.000	-46.32	≤-41.20	48.88	≤54	PASS
				AV	5457.360	-45.36	≤-41.20	49.84	≤54	PASS
				AV	5460.000	-45.59	≤-41.20	49.61	≤54	PASS
				Peak	5350.000	-37.77	≤-21.20	57.43	≤74	PASS
				Peak	5412.480	-35.45	≤-21.20	59.75	≤74	PASS
				Peak	5460.000	-38.66	≤-21.20	56.54	≤74	PASS
11N40SIS O	Ant1	Low	5190	AV	4500.000	-47.57	≤-41.20	47.63	≤54	PASS
				AV	4920.000	-44.93	≤-41.20	50.27	≤54	PASS
				AV	5150.000	-45.77	≤-41.20	49.43	≤54	PASS
				Peak	4500.000	-39.89	≤-21.20	55.31	≤74	PASS
				Peak	5149.600	-31.19	≤-21.20	64.01	≤74	PASS
				Peak	5150.000	-30.77	≤-21.20	64.43	≤74	PASS
		High	5230	AV	5350.000	-46.47	≤-41.20	48.73	≤54	PASS
				AV	5456.620	-45.18	≤-41.20	50.02	≤54	PASS
				AV	5460.000	-45.57	≤-41.20	49.63	≤54	PASS
				Peak	5350.000	-38.89	≤-21.20	56.31	≤74	PASS
				Peak	5407.740	-34.15	≤-21.20	61.05	≤74	PASS
				Peak	5460.000	-37.98	≤-21.20	57.22	≤74	PASS

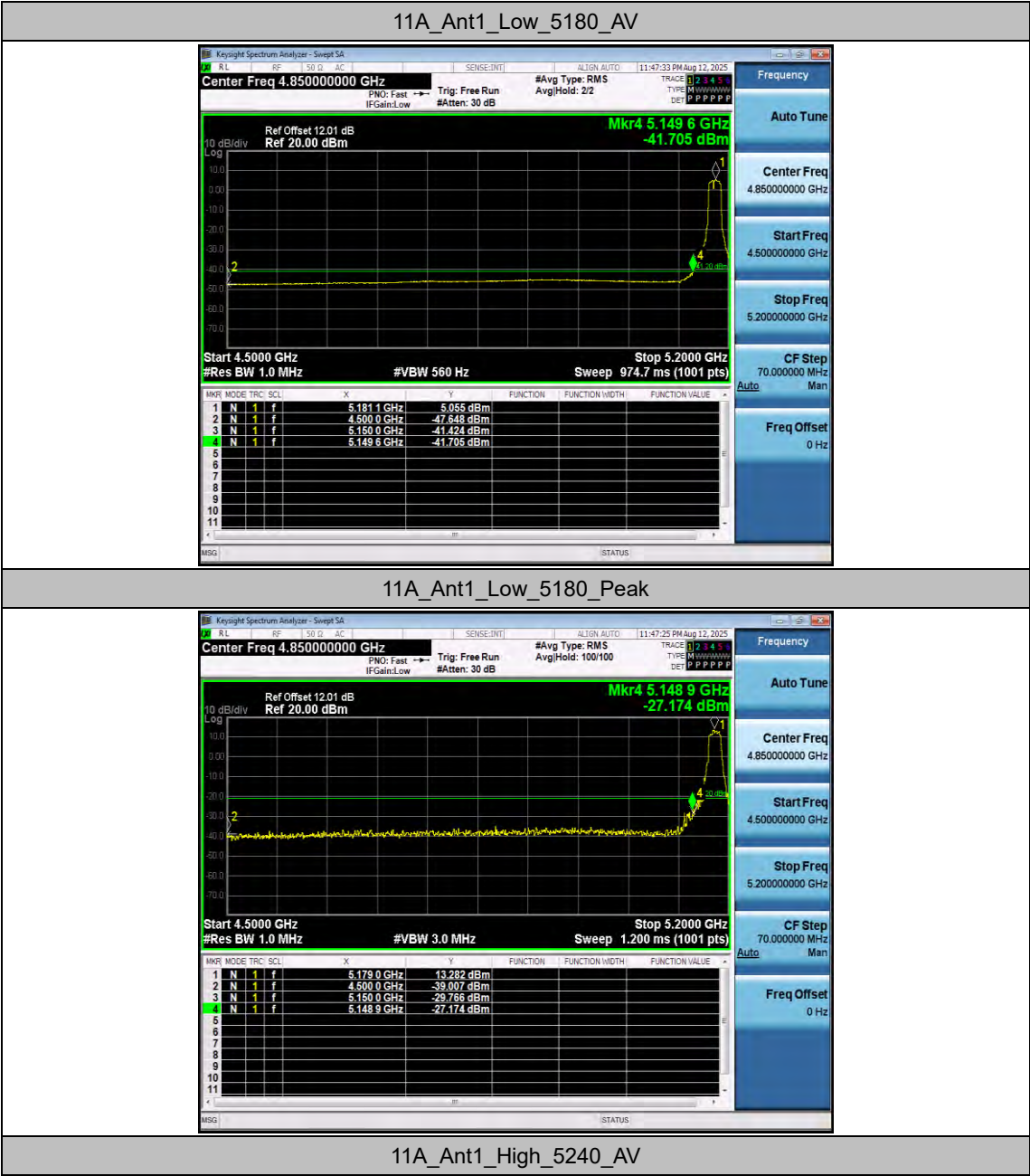
11AC20SI SO	Ant1	Low	5180	AV	4500.000	-47.59	≤-41.20	47.61	≤54	PASS
				AV	4945.200	-45.04	≤-41.20	50.16	≤54	PASS
				AV	5150.000	-46.19	≤-41.20	49.01	≤54	PASS
				Peak	4500.000	-39.91	≤-21.20	55.29	≤74	PASS
				Peak	5021.500	-35.4	≤-21.20	59.80	≤74	PASS
				Peak	5150.000	-37.89	≤-21.20	57.31	≤74	PASS
		High	5240	AV	5350.000	-46.36	≤-41.20	48.84	≤54	PASS
				AV	5456.160	-45.32	≤-41.20	49.88	≤54	PASS
				AV	5460.000	-45.77	≤-41.20	49.43	≤54	PASS
				Peak	5350.000	-40.15	≤-21.20	55.05	≤74	PASS
				Peak	5436.240	-34.41	≤-21.20	60.79	≤74	PASS
				Peak	5460.000	-38.46	≤-21.20	56.74	≤74	PASS
11AC40SI SO	Ant1	Low	5190	AV	4500.000	-47.66	≤-41.20	47.54	≤54	PASS
				AV	5148.900	-44.13	≤-41.20	51.07	≤54	PASS
				AV	5150.000	-45.29	≤-41.20	49.91	≤54	PASS
				Peak	4500.000	-40.17	≤-21.20	55.03	≤74	PASS
				Peak	5147.500	-31.58	≤-21.20	63.62	≤74	PASS
				Peak	5150.000	-37.85	≤-21.20	57.35	≤74	PASS
		High	5230	AV	5350.000	-46.65	≤-41.20	48.55	≤54	PASS
				AV	5405.400	-45.01	≤-41.20	50.19	≤54	PASS
				AV	5460.000	-45.43	≤-41.20	49.77	≤54	PASS
				Peak	5350.000	-40.6	≤-21.20	54.60	≤74	PASS
				Peak	5448.300	-35.28	≤-21.20	59.92	≤74	PASS
				Peak	5460.000	-39.24	≤-21.20	55.96	≤74	PASS
11AX20SI SO	Ant1	Low	5180	AV	4500.000	-47.5	≤-41.20	47.70	≤54	PASS
				AV	5148.900	-42.92	≤-41.20	52.28	≤54	PASS
				AV	5150.000	-41.94	≤-41.20	53.26	≤54	PASS
				Peak	4500.000	-39	≤-21.20	56.20	≤74	PASS
				Peak	5148.900	-27.05	≤-21.20	68.15	≤74	PASS
				Peak	5150.000	-28.02	≤-21.20	67.18	≤74	PASS
		High	5240	AV	5350.000	-46.14	≤-41.20	49.06	≤54	PASS
				AV	5450.400	-45.27	≤-41.20	49.93	≤54	PASS
				AV	5460.000	-45.64	≤-41.20	49.56	≤54	PASS
				Peak	5350.000	-39.03	≤-21.20	56.17	≤74	PASS
				Peak	5442.000	-35.12	≤-21.20	60.08	≤74	PASS
				Peak	5460.000	-38.43	≤-21.20	56.77	≤74	PASS
11AX40SI SO	Ant1	Low	5190	AV	4500.000	-47.45	≤-41.20	47.75	≤54	PASS
				AV	4944.500	-44.78	≤-41.20	50.42	≤54	PASS
				AV	5150.000	-46.56	≤-41.20	48.64	≤54	PASS
				Peak	4500.000	-40.74	≤-21.20	54.46	≤74	PASS
				Peak	4798.200	-35.5	≤-21.20	59.70	≤74	PASS
				Peak	5150.000	-39.35	≤-21.20	55.85	≤74	PASS
		High	5230	AV	5350.000	-46.14	≤-41.20	49.06	≤54	PASS

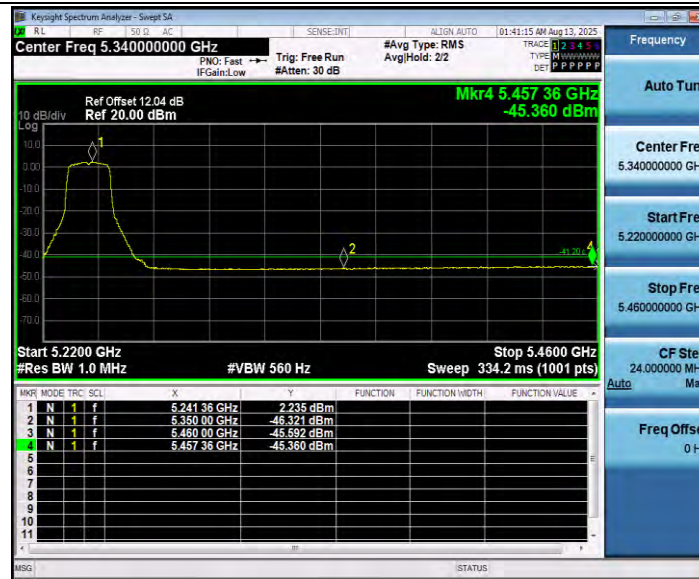
				AV	5423.860	-44.92	≤ -41.20	50.28	≤ 54	PASS
				AV	5460.000	-45.27	≤ -41.20	49.93	≤ 54	PASS
				Peak	5350.000	-37.86	≤ -21.20	57.34	≤ 74	PASS
				Peak	5417.880	-35.19	≤ -21.20	60.01	≤ 74	PASS
				Peak	5460.000	-38.02	≤ -21.20	57.18	≤ 74	PASS

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





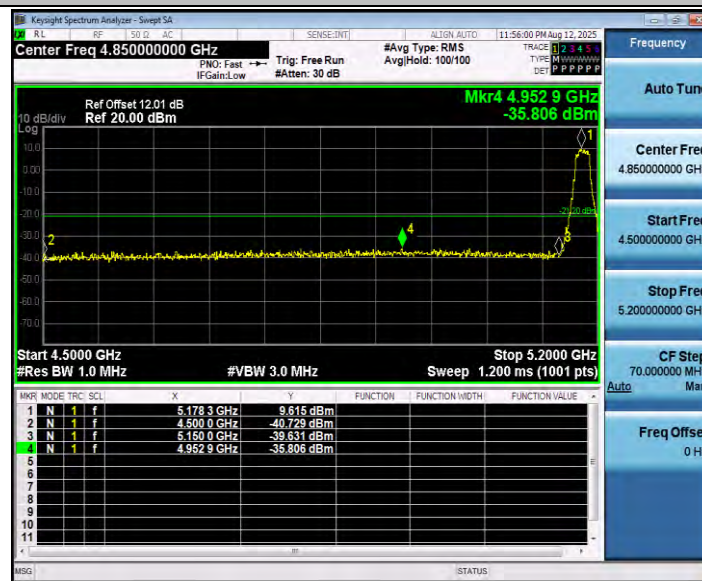
11A_Ant1_High_5240_Peak



11N20SISO_Ant1_Low_5180_AV



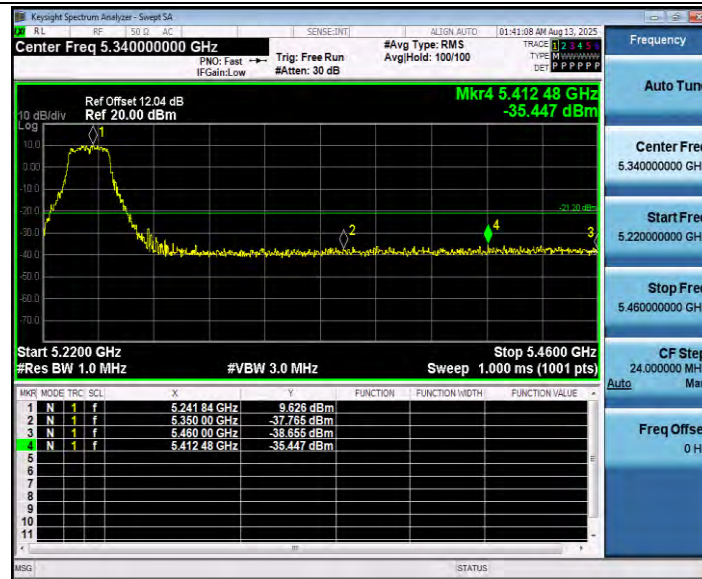
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11N20SISO_Ant1_High_5240_AV



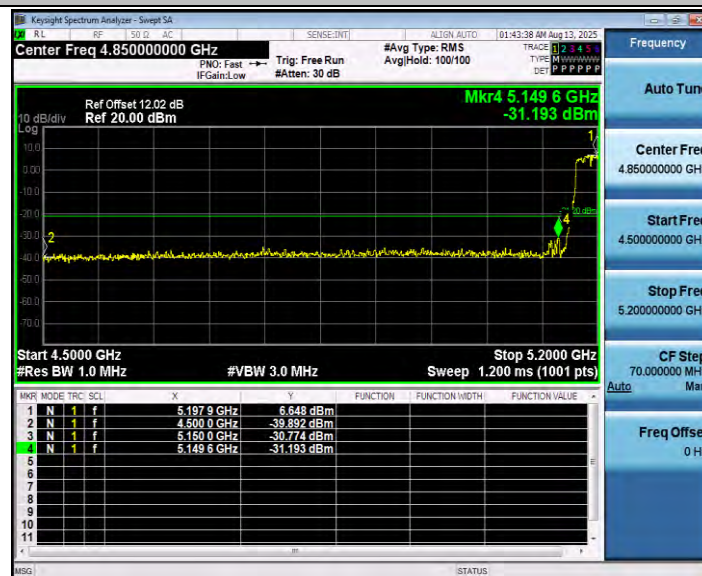
11N20SISO_Ant1_High_5240_Peak



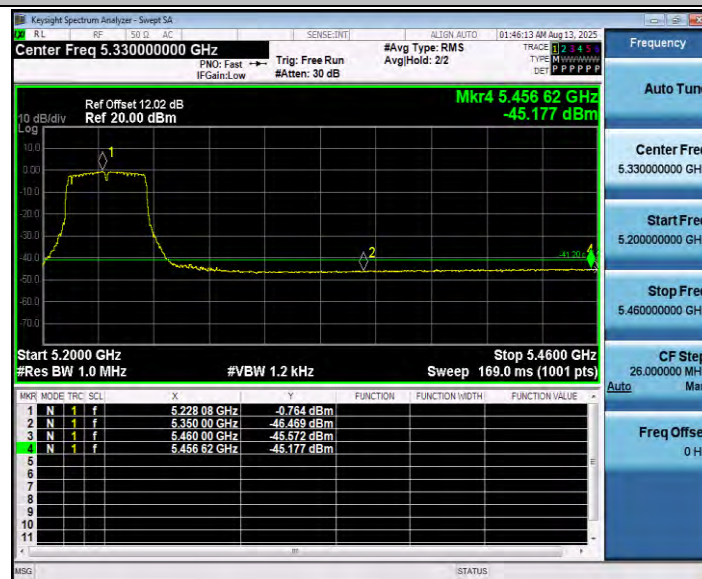
11N40SISO_Ant1_Low_5190_AV



11N40SISO_Ant1_Low_5190_Peak



11N40SISO_Ant1_High_5230_AV



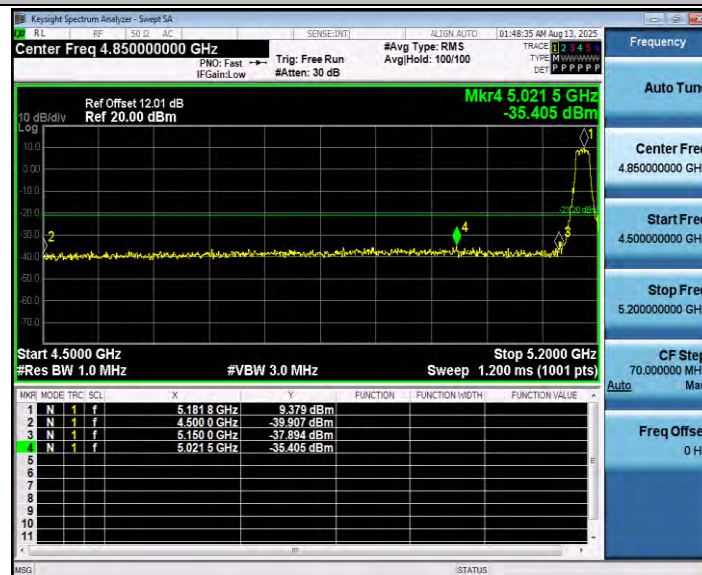
11N40SISO_Ant1_High_5230_Peak



11AC20SISO_Ant1_Low_5180_AV



11AC20SISO_Ant1_Low_5180_Peak



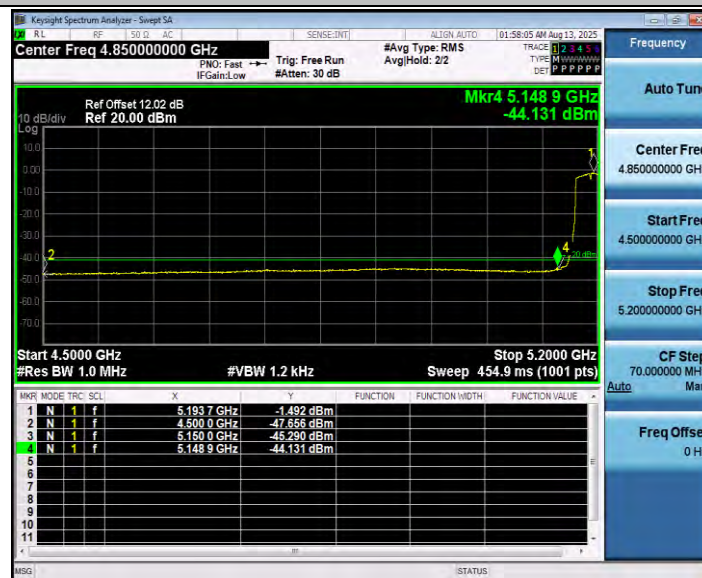
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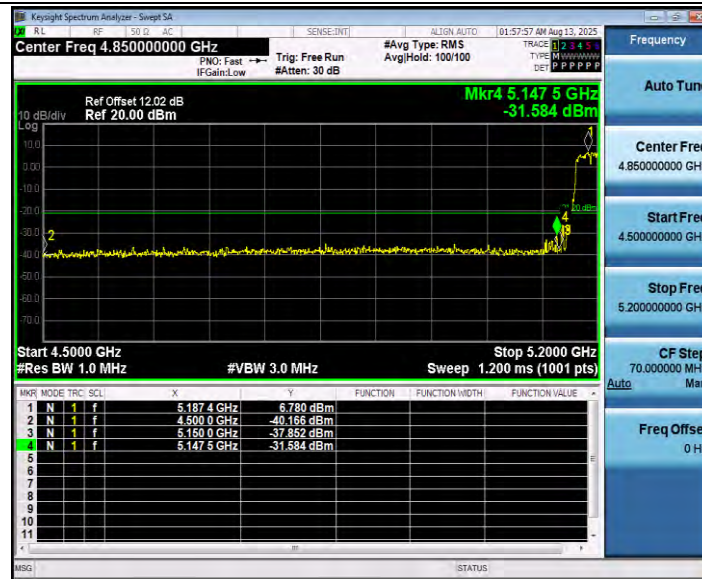
11AC20SISO_Ant1_High_5240_Peak



11AC40SISO_Ant1_Low_5190_AV



11AC40SISO_Ant1_Low_5190_Peak



11AC40SISO_Ant1_High_5230_AV



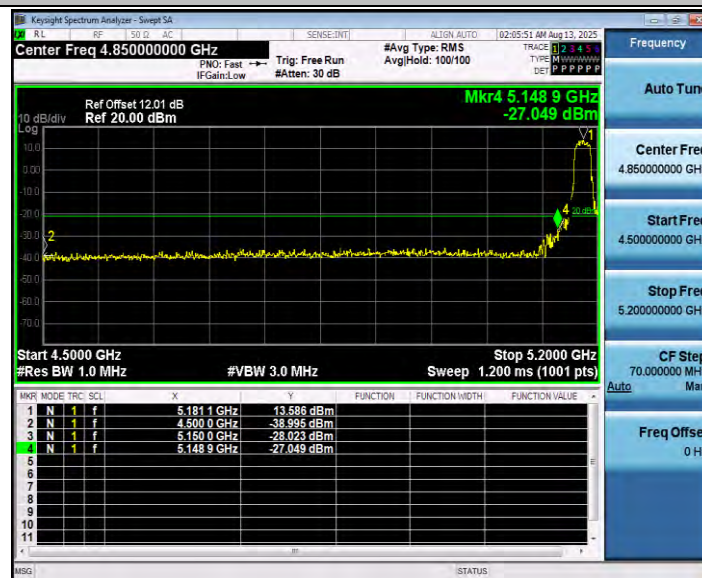
11AC40SISO_Ant1_High_5230_Peak



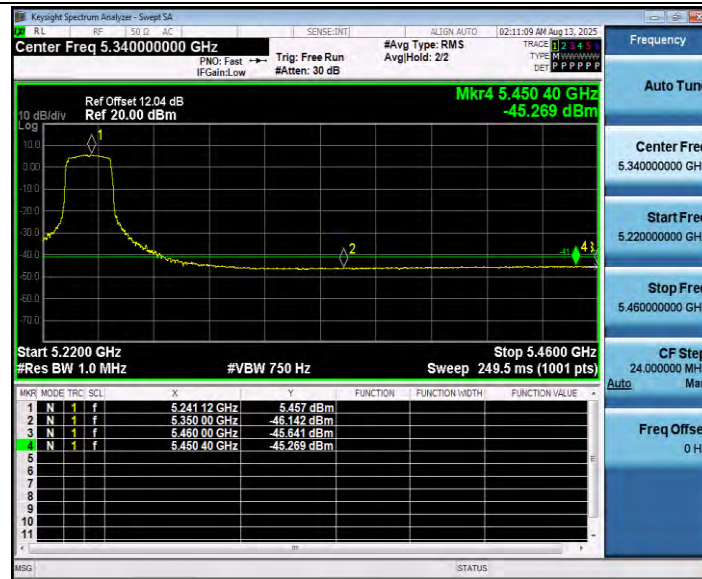
11AX20SISO_Ant1_Low_5180_AV



11AX20SISO_Ant1_Low_5180_Peak



11AX20SISO_Ant1_High_5240_AV



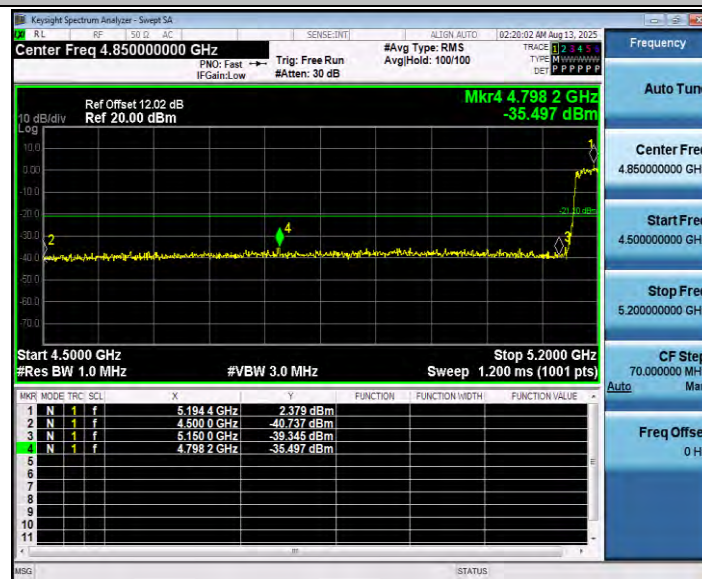
11AX20ISO_Ant1_High_5240_Peak



11AX40ISO_Ant1_Low_5190_AV



11AX40SISO_Ant1_Low_5190_Peak



11AX40SISO_Ant1_High_5230_AV



11AX40SISO_Ant1_High_5230_Peak

