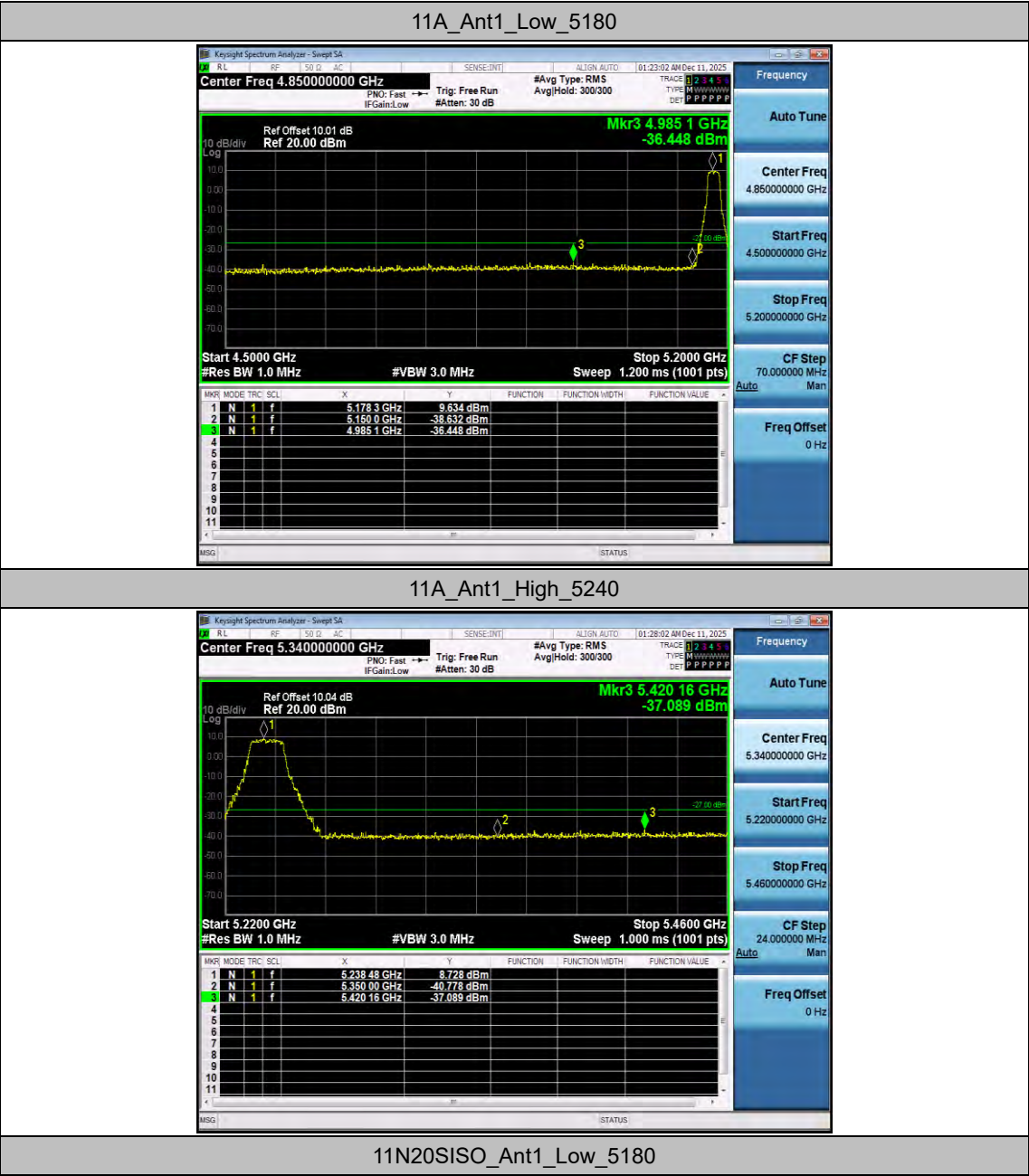


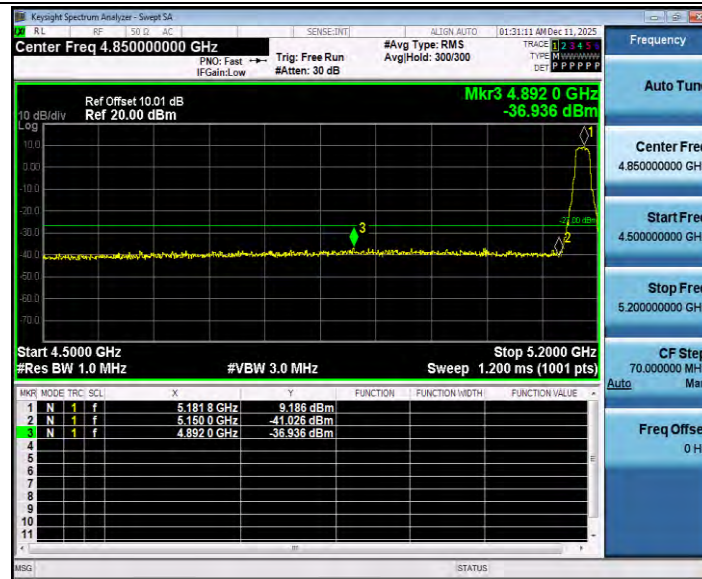
Appendix D.6:Band edge measurements

Test Result B1

TestMode	Antenna	ChName	Freq(MHz)	Result[dBm]	Limit[dBm]	Verdict
11A	Ant1	Low	5180	-36.45	≤ -27	PASS
		High	5240	-37.09	≤ -27	PASS
11N20SISO	Ant1	Low	5180	-36.94	≤ -27	PASS
		High	5240	-36.98	≤ -27	PASS
11N40SISO	Ant1	Low	5190	-36.39	≤ -27	PASS
		High	5230	-36.47	≤ -27	PASS
11AC20SISO	Ant1	Low	5180	-36.85	≤ -27	PASS
		High	5240	-36.53	≤ -27	PASS
11AC40SISO	Ant1	Low	5190	-34.74	≤ -27	PASS
		High	5230	-37.03	≤ -27	PASS
11AX20SISO	Ant1	Low	5180	-36.04	≤ -27	PASS
		High	5240	-36.66	≤ -27	PASS
11AX40SISO	Ant1	Low	5190	-35.84	≤ -27	PASS
		High	5230	-36.39	≤ -27	PASS

Test GraphsB1

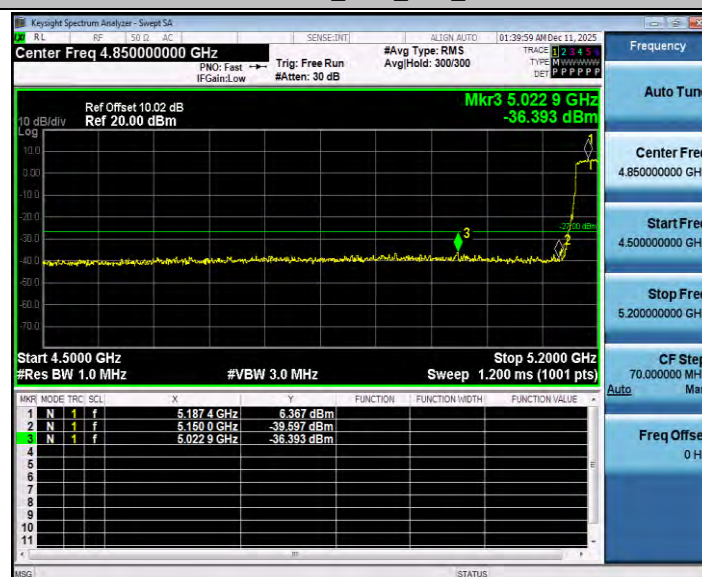


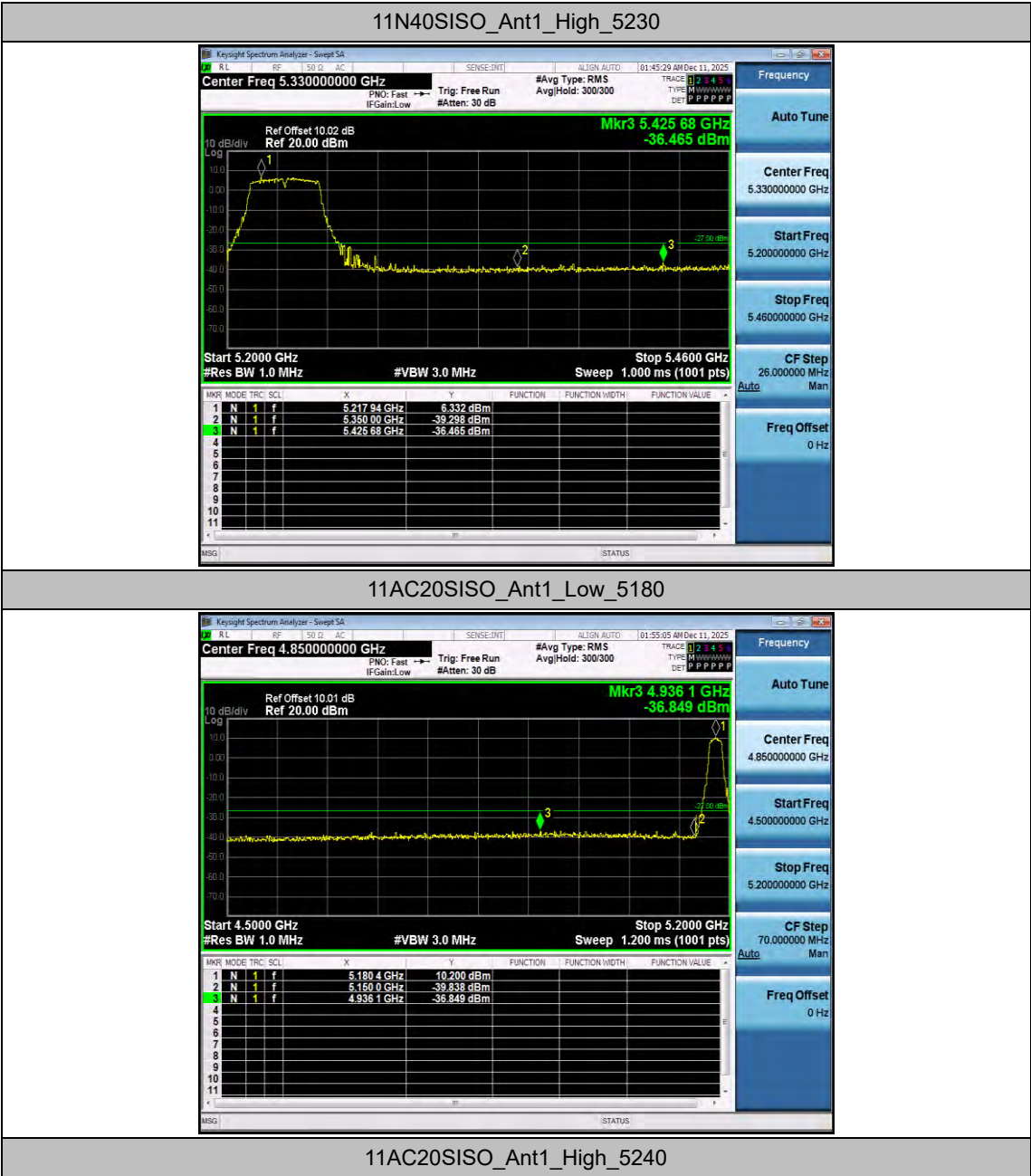


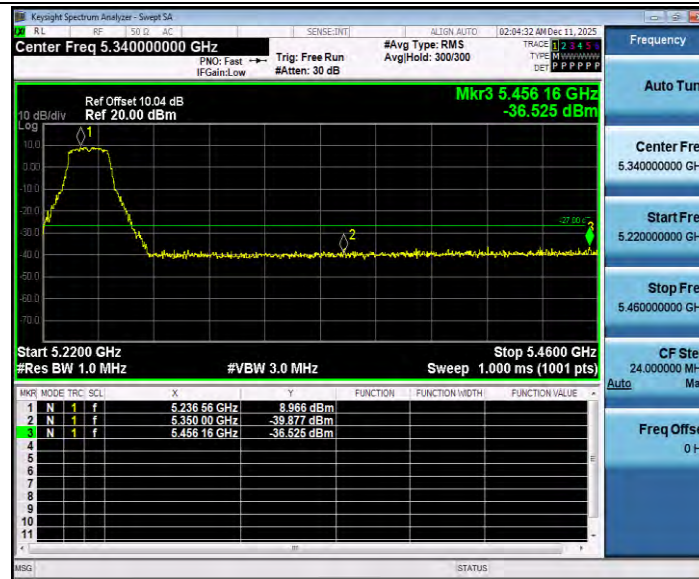
11N20SISO_Ant1_High_5240



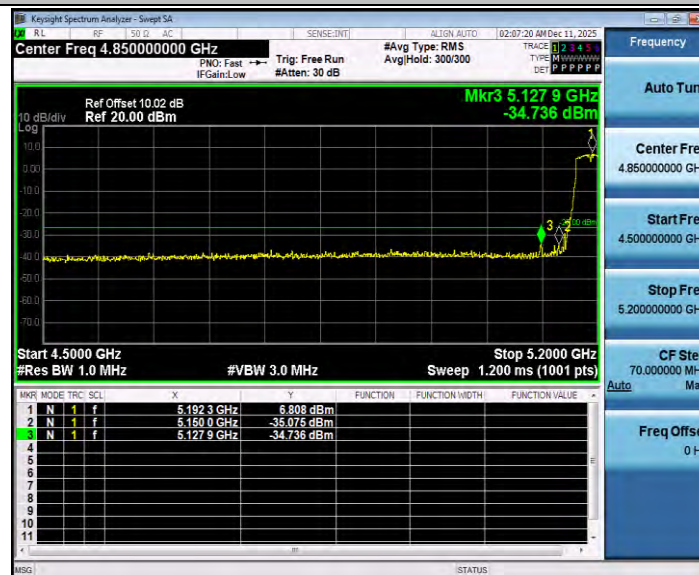
11N40SISO_Ant1_Low_5190



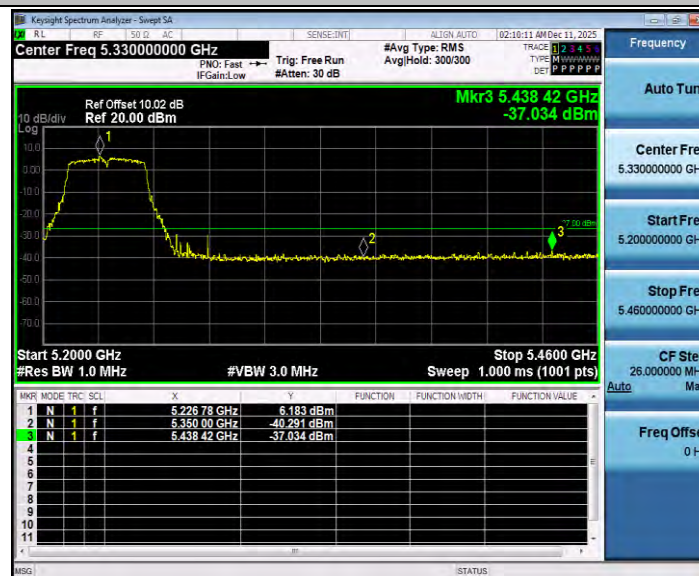


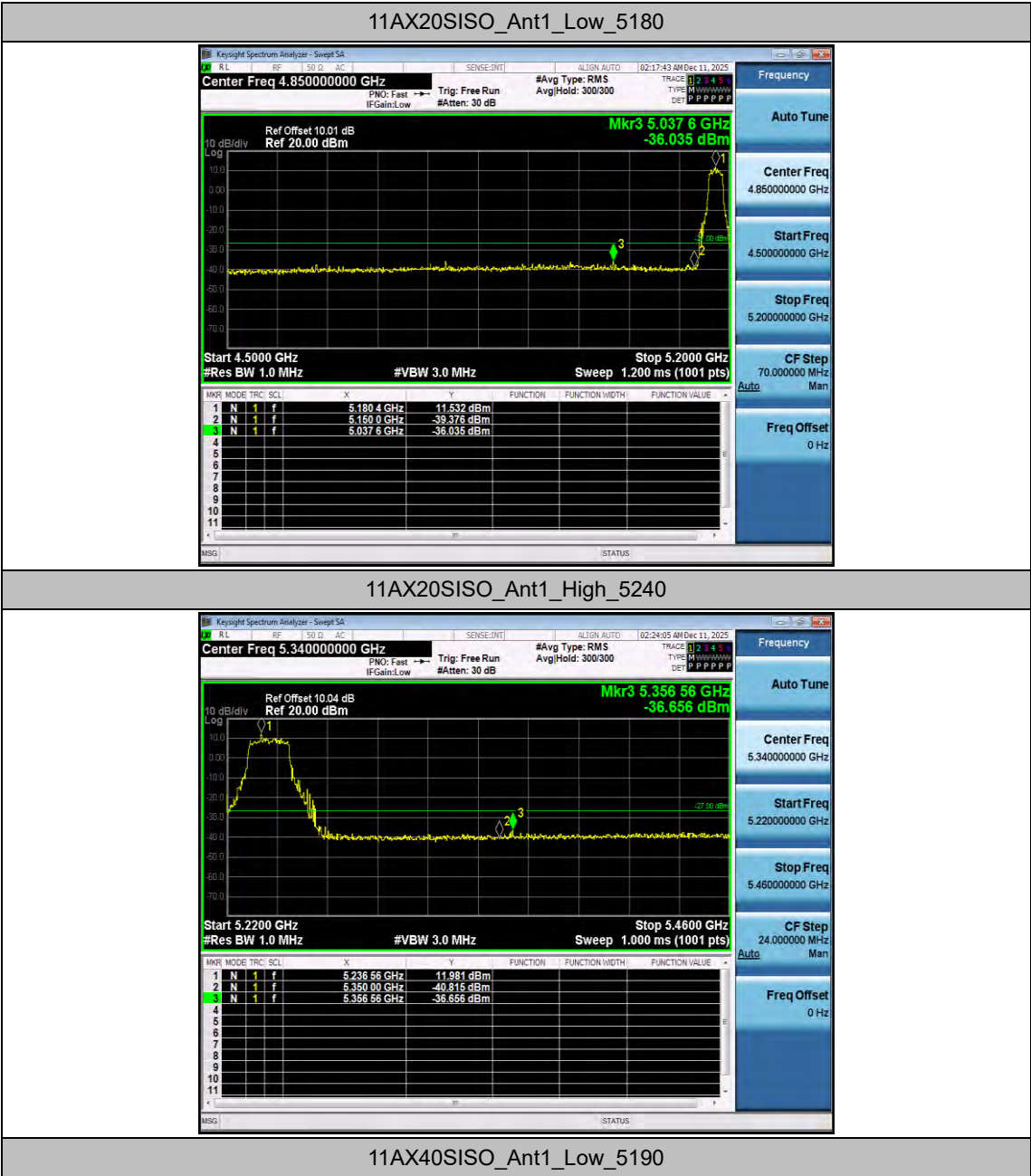


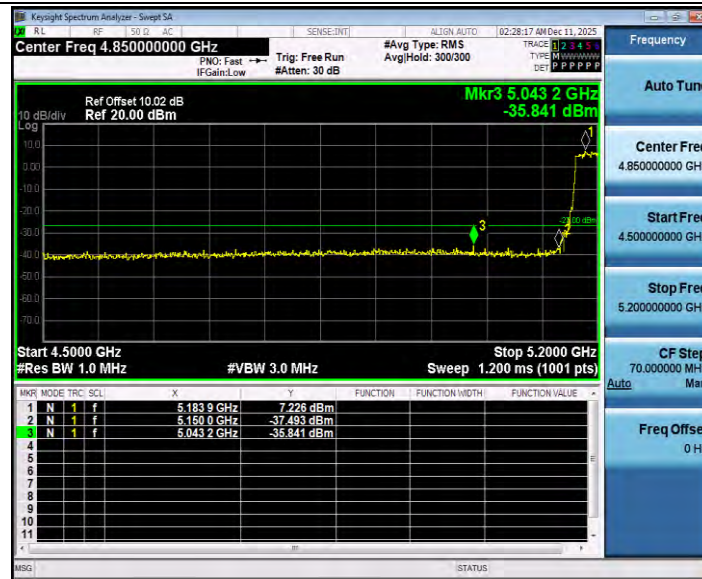
11AC40SISO_Ant1_Low_5190



11AC40SISO_Ant1_High_5230







11AX40SISO_Ant1_High_5230



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	5137.62	-39.09	≤-27	PASS
			5360~27000	24215.65	-37.01	≤-27	PASS
		5200	30~5140	4877.86	-45.36	≤-27	PASS
			5360~27000	26904.06	-37.3	≤-27	PASS
		5240	30~5140	5024.85	-44.74	≤-27	PASS
			5360~27000	24286.34	-36.62	≤-27	PASS
11N20SISO	Ant1	5180	30~5140	5129.95	-46.61	≤-27	PASS
			5360~27000	24279.13	-37.01	≤-27	PASS
		5200	30~5140	4919.25	-46.06	≤-27	PASS
			5360~27000	23588.09	-36.62	≤-27	PASS
		5240	30~5140	5001.86	-45.49	≤-27	PASS
			5360~27000	24755.21	-37.09	≤-27	PASS
11N40SISO	Ant1	5190	30~5140	5138.98	-42.33	≤-27	PASS
			5360~27000	26688.38	-36.89	≤-27	PASS
		5230	30~5140	4993	-44.95	≤-27	PASS
			5360~27000	24265.43	-36.47	≤-27	PASS
11AC20SISO	Ant1	5180	30~5140	5134.72	-46.19	≤-27	PASS
			5360~27000	23585.21	-36.18	≤-27	PASS
		5200	30~5140	4904.6	-46.26	≤-27	PASS
			5360~27000	23632.82	-36.92	≤-27	PASS
		5240	30~5140	2671.53	-45.05	≤-27	PASS
			5360~27000	26473.43	-36.14	≤-27	PASS
11AC40SISO	Ant1	5190	30~5140	5129.78	-43.1	≤-27	PASS
			5360~27000	26521.03	-36.54	≤-27	PASS
		5230	30~5140	2709.85	-45.79	≤-27	PASS
			5360~27000	26953.11	-36.31	≤-27	PASS
11AX20SISO	Ant1	5180	30~5140	5132.85	-45.07	≤-27	PASS
			5360~27000	24260.38	-36.59	≤-27	PASS
		5200	30~5140	2621.45	-46.27	≤-27	PASS
			5360~27000	26046.4	-36.65	≤-27	PASS
		5240	30~5140	4912.09	-45.18	≤-27	PASS
			5360~27000	23500.81	-36.58	≤-27	PASS
11AX40SISO	Ant1	5190	30~5140	5131.65	-43.23	≤-27	PASS
			5360~27000	26070.2	-36.92	≤-27	PASS
		5230	30~5140	5119.9	-46.48	≤-27	PASS
			5360~27000	26540.51	-36.95	≤-27	PASS

Test Graphs

11A_Ant1_5180_30~5140



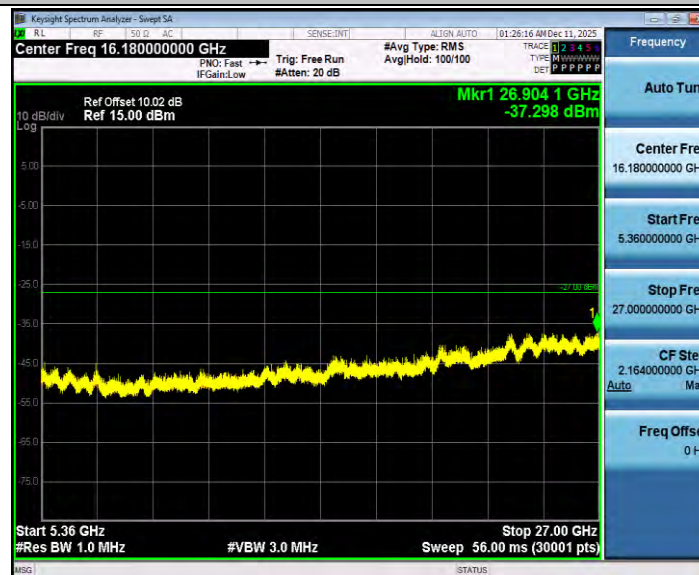
11A_Ant1_5180_5360~27000



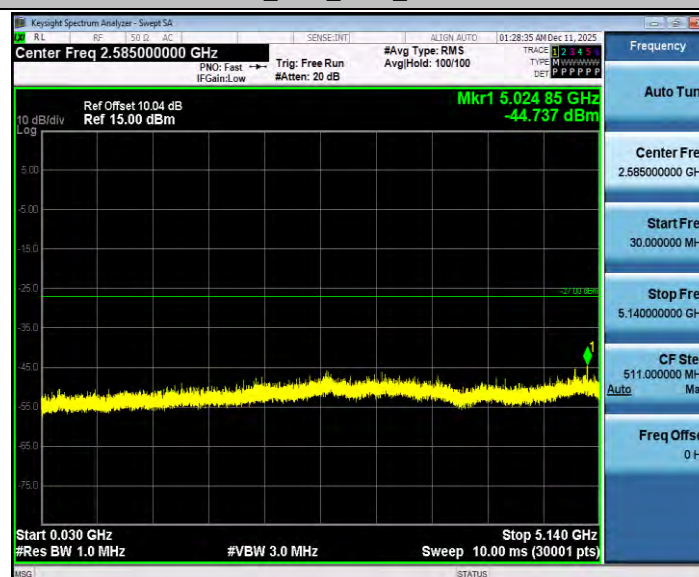
11A_Ant1_5200_30~5140

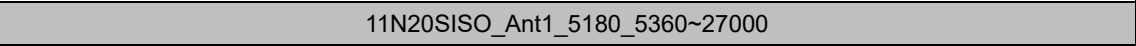
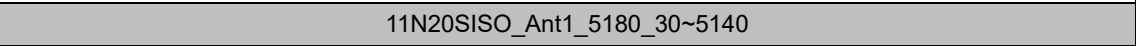


11A_Ant1_5200_5360~27000



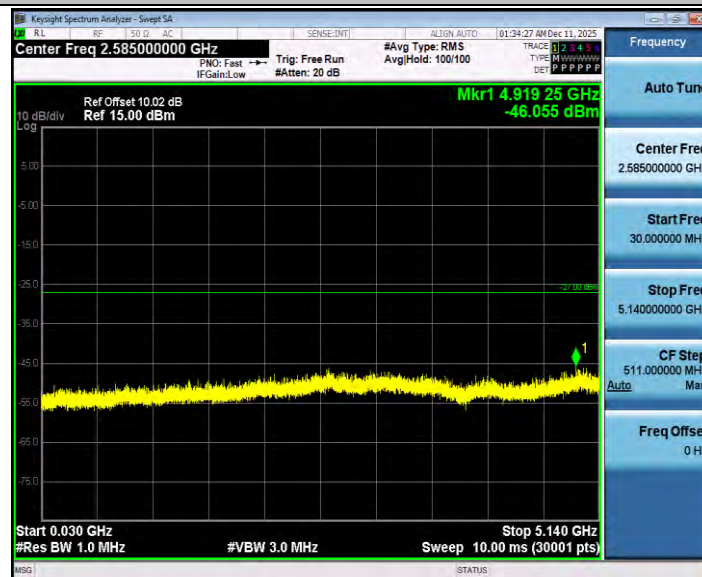
11A_Ant1_5240_30~5140







11N20SISO_Ant1_5200_30~5140



11N20SISO_Ant1_5200_5360~27000



11N20SISO_Ant1_5240_30~5140



11N20SISO_Ant1_5240_5360~27000



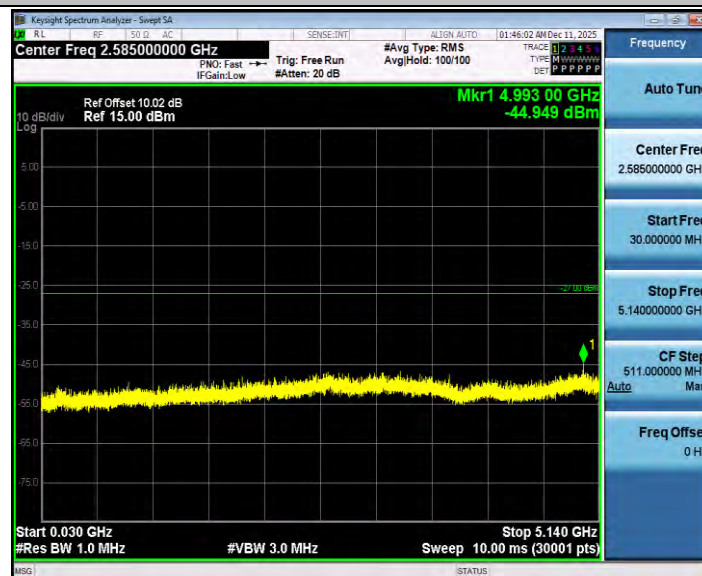
11N40SISO_Ant1_5190_30~5140



11N40SISO_Ant1_5190_5360~27000

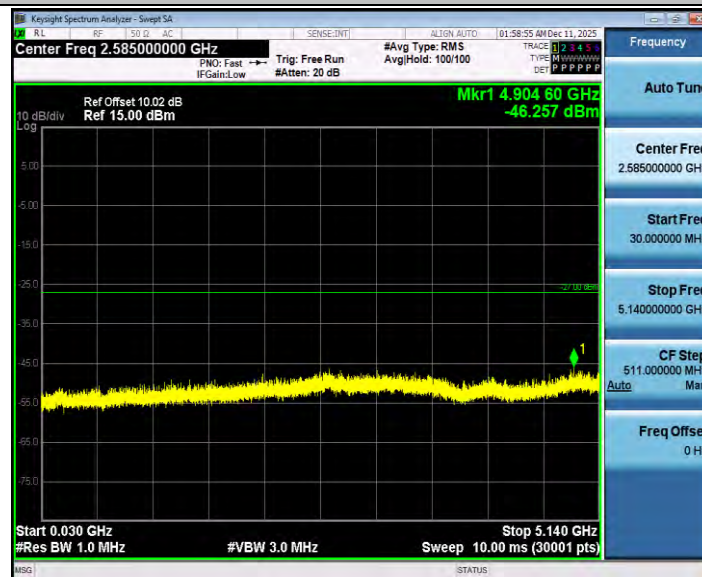


11N40SISO_Ant1_5230_30~5140





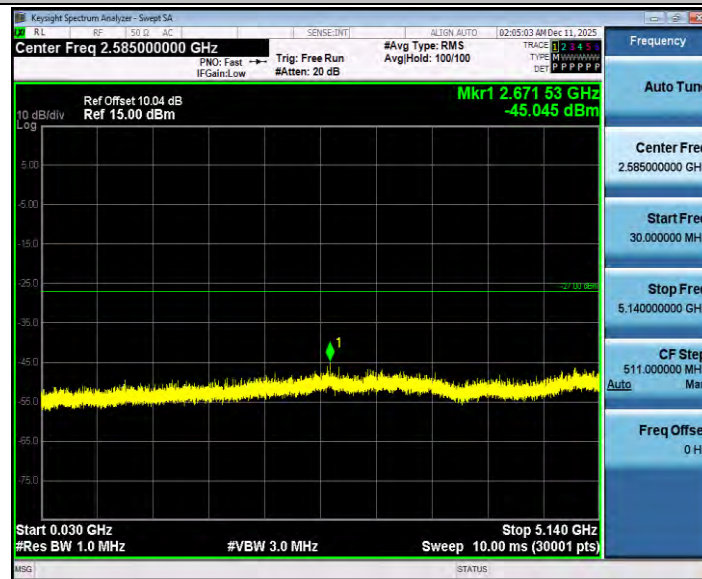
11AC20SISO_Ant1_5200_30~5140



11AC20SISO_Ant1_5200_5360~27000



11AC20SISO_Ant1_5240_30~5140



11AC20SISO_Ant1_5240_5360~27000



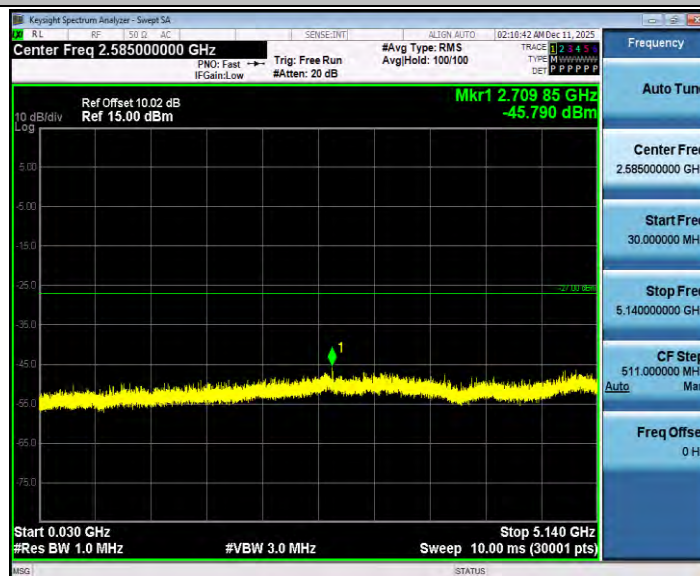
11AC40SISO_Ant1_5190_30~5140



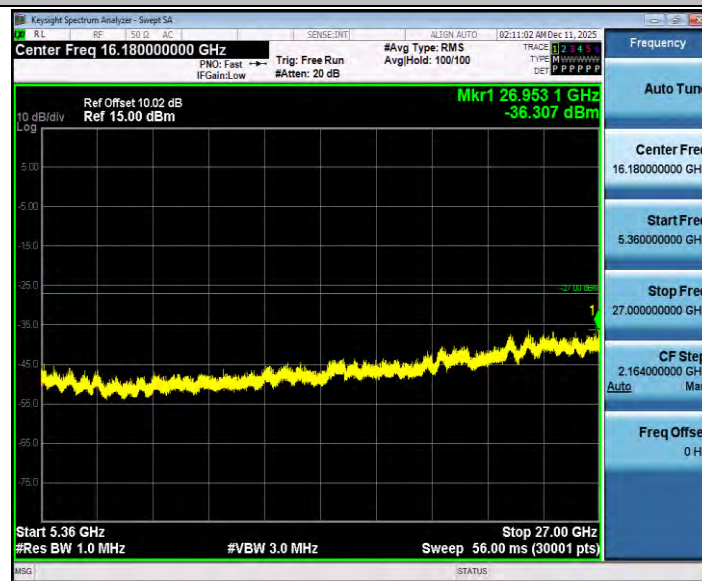
11AC40SISO_Ant1_5190_5360~27000



11AC40SISO_Ant1_5230_30~5140



11AC40SISO_Ant1_5230_5360~27000



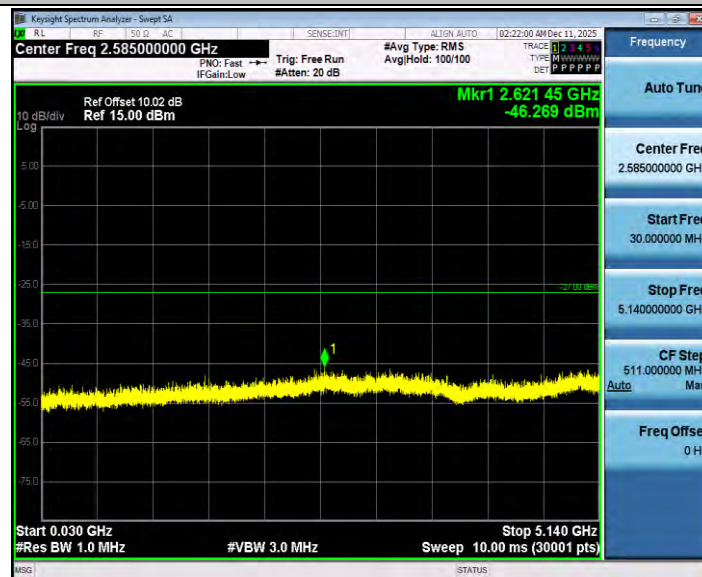
11AX20SISO_Ant1_5180_30~5140



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



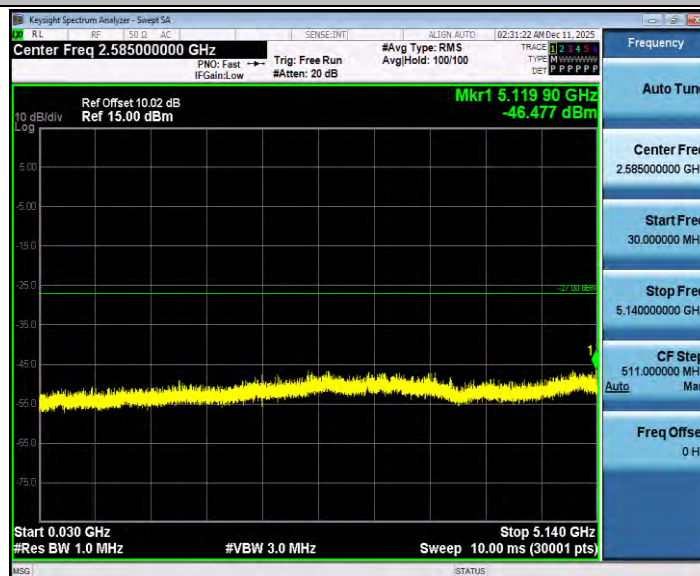
11AX40SISO_Ant1_5190_30~5140

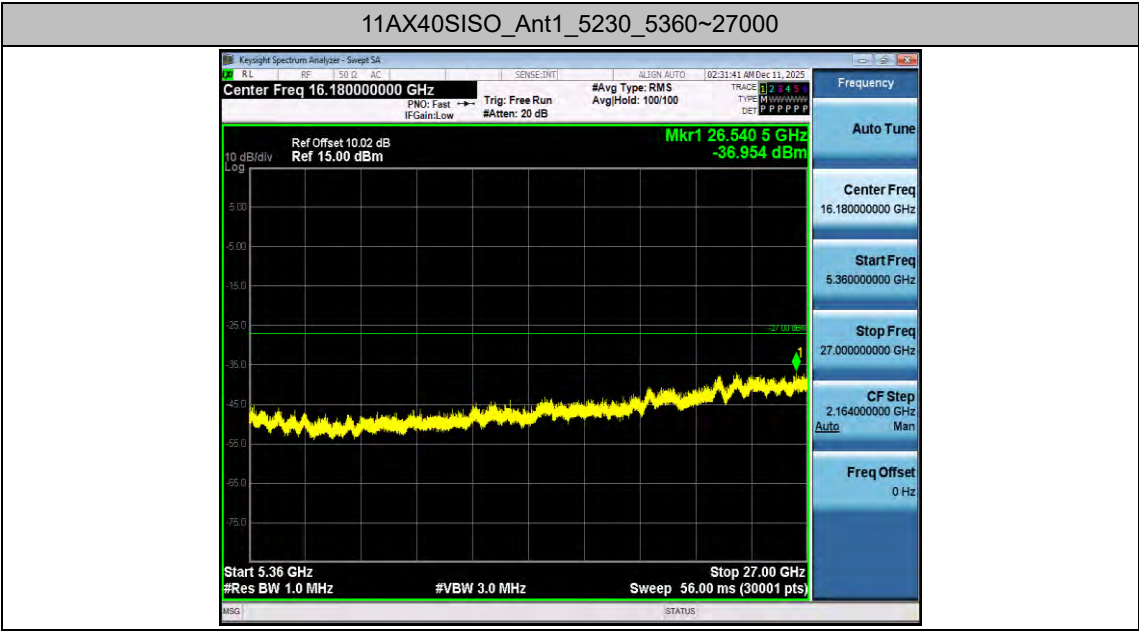


11AX40SISO_Ant1_5190_5360~27000



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	-47.46	≤-41.20	47.74	≤54	PASS
				AV	4922.100	-44.85	≤-41.20	50.35	≤54	PASS
				AV	5150.000	-45.21	≤-41.20	49.99	≤54	PASS
				Peak	4500.000	-39.6	≤-21.20	55.60	≤74	PASS
				Peak	4897.600	-35.51	≤-21.20	59.69	≤74	PASS
				Peak	5150.000	-37.43	≤-21.20	57.77	≤74	PASS
		High	5240	AV	5350.000	-46.31	≤-41.20	48.89	≤54	PASS
				AV	5454.960	-44.98	≤-41.20	50.22	≤54	PASS
				AV	5460.000	-45.24	≤-41.20	49.96	≤54	PASS
				Peak	5350.000	-39.37	≤-21.20	55.83	≤74	PASS
				Peak	5433.840	-34.62	≤-21.20	60.58	≤74	PASS
				Peak	5460.000	-38.22	≤-21.20	56.98	≤74	PASS
11N20SIS O	Ant1	Low	5180	AV	4500.000	-47.29	≤-41.20	47.91	≤54	PASS
				AV	4946.600	-44.76	≤-41.20	50.44	≤54	PASS
				AV	5150.000	-44.82	≤-41.20	50.38	≤54	PASS
				Peak	4500.000	-41.22	≤-21.20	53.98	≤74	PASS
				Peak	5111.800	-36.39	≤-21.20	58.81	≤74	PASS
				Peak	5150.000	-41.9	≤-21.20	53.30	≤74	PASS
		High	5240	AV	5350.000	-45.98	≤-41.20	49.22	≤54	PASS
				AV	5450.880	-44.91	≤-41.20	50.29	≤54	PASS
				AV	5460.000	-45.08	≤-41.20	50.12	≤54	PASS
				Peak	5350.000	-38.71	≤-21.20	56.49	≤74	PASS
				Peak	5408.640	-36.43	≤-21.20	58.77	≤74	PASS
				Peak	5460.000	-39.39	≤-21.20	55.81	≤74	PASS
11N40SIS O	Ant1	Low	5190	AV	4500.000	-47.13	≤-41.20	48.07	≤54	PASS
				AV	5149.600	-44.11	≤-41.20	51.09	≤54	PASS
				AV	5150.000	-44.19	≤-41.20	51.01	≤54	PASS
				Peak	4500.000	-44.26	≤-21.20	50.94	≤74	PASS
				Peak	5034.800	-35.73	≤-21.20	59.47	≤74	PASS
				Peak	5150.000	-39.98	≤-21.20	55.22	≤74	PASS
		High	5230	AV	5350.000	-45.87	≤-41.20	49.33	≤54	PASS
				AV	5454.540	-44.6	≤-41.20	50.60	≤54	PASS
				AV	5460.000	-45.07	≤-41.20	50.13	≤54	PASS
				Peak	5350.000	-38.8	≤-21.20	56.40	≤74	PASS
				Peak	5387.720	-36.71	≤-21.20	58.49	≤74	PASS
				Peak	5460.000	-39.81	≤-21.20	55.39	≤74	PASS

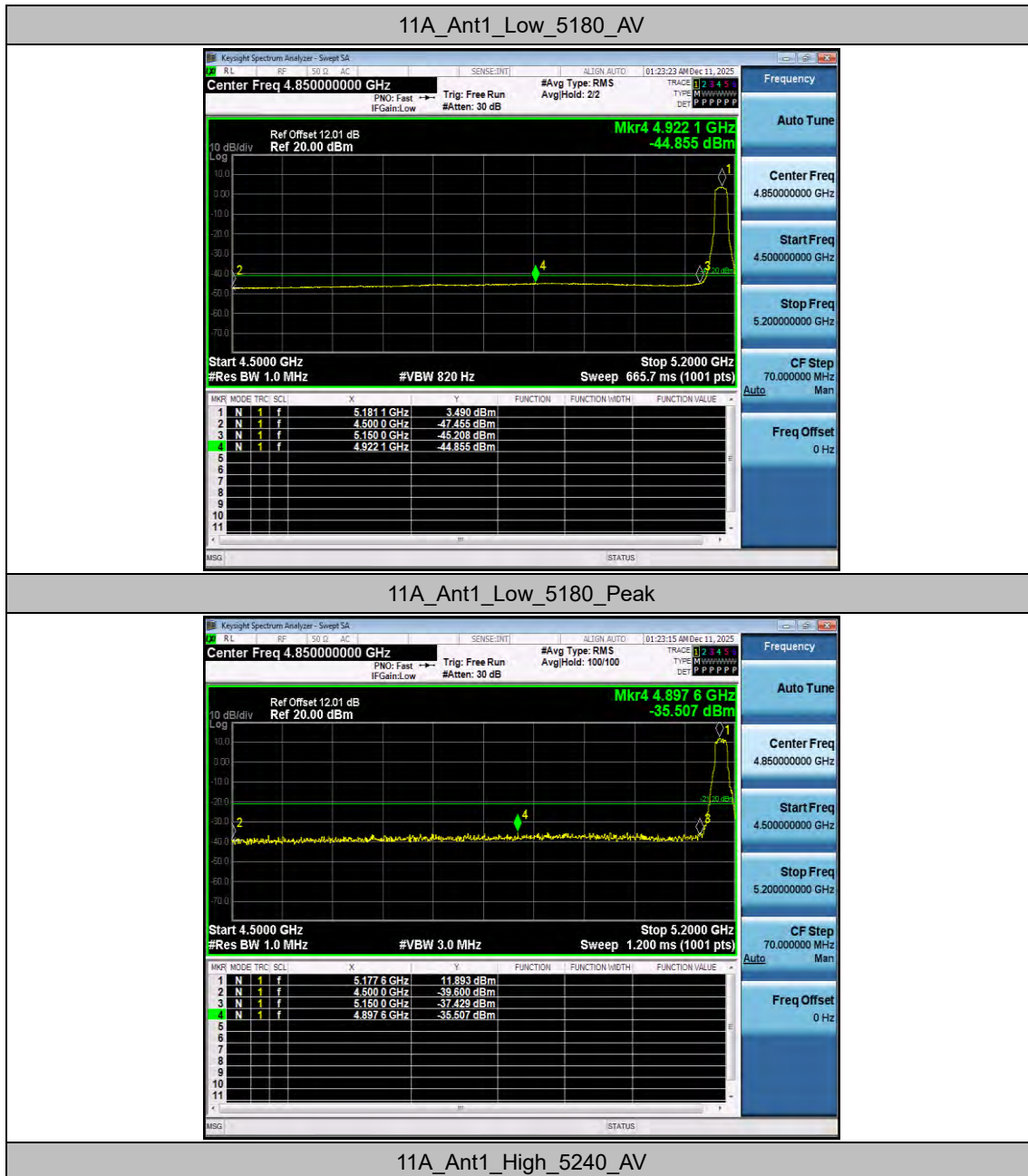
11AC20SI SO	Ant1	Low	5180	AV	4500.000	-47.05	≤-41.20	48.15	≤54	PASS
				AV	4943.800	-44.83	≤-41.20	50.37	≤54	PASS
				AV	5150.000	-45.65	≤-41.20	49.55	≤54	PASS
				Peak	4500.000	-44.93	≤-21.20	50.27	≤74	PASS
				Peak	4966.900	-36.46	≤-21.20	58.74	≤74	PASS
				Peak	5150.000	-39.62	≤-21.20	55.58	≤74	PASS
		High	5240	AV	5350.000	-46.2	≤-41.20	49.00	≤54	PASS
				AV	5459.280	-44.92	≤-41.20	50.28	≤54	PASS
				AV	5460.000	-45.23	≤-41.20	49.97	≤54	PASS
				Peak	5350.000	-41.19	≤-21.20	54.01	≤74	PASS
				Peak	5363.520	-35.99	≤-21.20	59.21	≤74	PASS
				Peak	5460.000	-41.98	≤-21.20	53.22	≤74	PASS
11AC40SI SO	Ant1	Low	5190	AV	4500.000	-47.16	≤-41.20	48.04	≤54	PASS
				AV	5146.100	-44.06	≤-41.20	51.14	≤54	PASS
				AV	5150.000	-44.52	≤-41.20	50.68	≤54	PASS
				Peak	4500.000	-42.94	≤-21.20	52.26	≤74	PASS
				Peak	4970.400	-35.69	≤-21.20	59.51	≤74	PASS
				Peak	5150.000	-39.32	≤-21.20	55.88	≤74	PASS
		High	5230	AV	5350.000	-45.76	≤-41.20	49.44	≤54	PASS
				AV	5450.380	-44.52	≤-41.20	50.68	≤54	PASS
				AV	5460.000	-45.19	≤-41.20	50.01	≤54	PASS
				Peak	5350.000	-41.22	≤-21.20	53.98	≤74	PASS
				Peak	5406.700	-36.66	≤-21.20	58.54	≤74	PASS
				Peak	5460.000	-41.1	≤-21.20	54.10	≤74	PASS
11AX20SI SO	Ant1	Low	5180	AV	4500.000	-47.27	≤-41.20	47.93	≤54	PASS
				AV	4942.400	-44.49	≤-41.20	50.71	≤54	PASS
				AV	5150.000	-45.22	≤-41.20	49.98	≤54	PASS
				Peak	4500.000	-40.33	≤-21.20	54.87	≤74	PASS
				Peak	4805.200	-36.07	≤-21.20	59.13	≤74	PASS
				Peak	5150.000	-40.35	≤-21.20	54.85	≤74	PASS
		High	5240	AV	5350.000	-45.72	≤-41.20	49.48	≤54	PASS
				AV	5433.120	-44.84	≤-41.20	50.36	≤54	PASS
				AV	5460.000	-45.1	≤-41.20	50.10	≤54	PASS
				Peak	5350.000	-41.11	≤-21.20	54.09	≤74	PASS
				Peak	5417.280	-36.97	≤-21.20	58.23	≤74	PASS
				Peak	5460.000	-41.68	≤-21.20	53.52	≤74	PASS
11AX40SI SO	Ant1	Low	5190	AV	4500.000	-47.1	≤-41.20	48.10	≤54	PASS
				AV	4938.200	-44.25	≤-41.20	50.95	≤54	PASS
				AV	5150.000	-44.37	≤-41.20	50.83	≤54	PASS
				Peak	4500.000	-44.22	≤-21.20	50.98	≤74	PASS
				Peak	4967.600	-35.04	≤-21.20	60.16	≤74	PASS
				Peak	5150.000	-34.67	≤-21.20	60.53	≤74	PASS
		High	5230	AV	5350.000	-45.69	≤-41.20	49.51	≤54	PASS

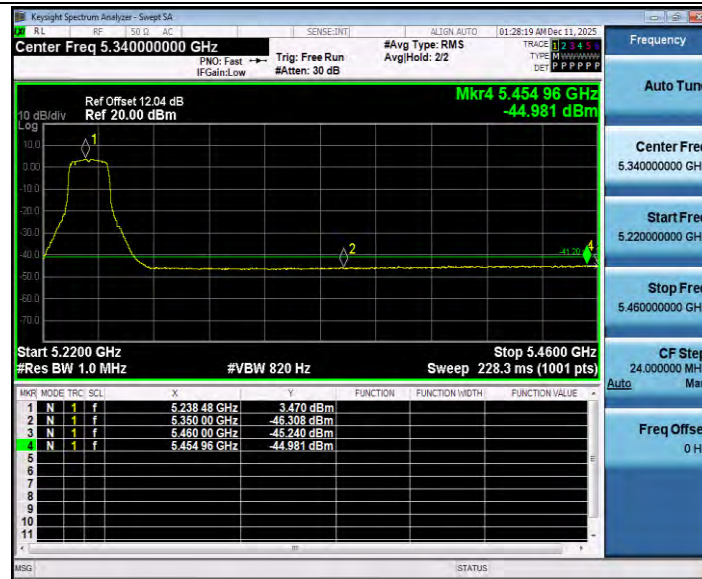
				AV	5405.660	-44.64	≤ -41.20	50.56	≤ 54	PASS
				AV	5460.000	-45.06	≤ -41.20	50.14	≤ 54	PASS
				Peak	5350.000	-40.07	≤ -21.20	55.13	≤ 74	PASS
				Peak	5451.420	-36.64	≤ -21.20	58.56	≤ 74	PASS
				Peak	5460.000	-36.74	≤ -21.20	58.46	≤ 74	PASS

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





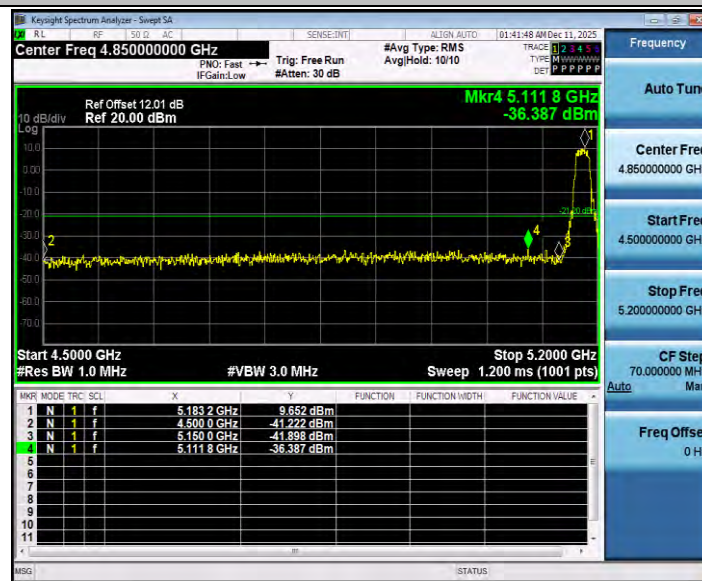
11A_Ant1_High_5240_Peak



11N20SISO_Ant1_Low_5180_AV



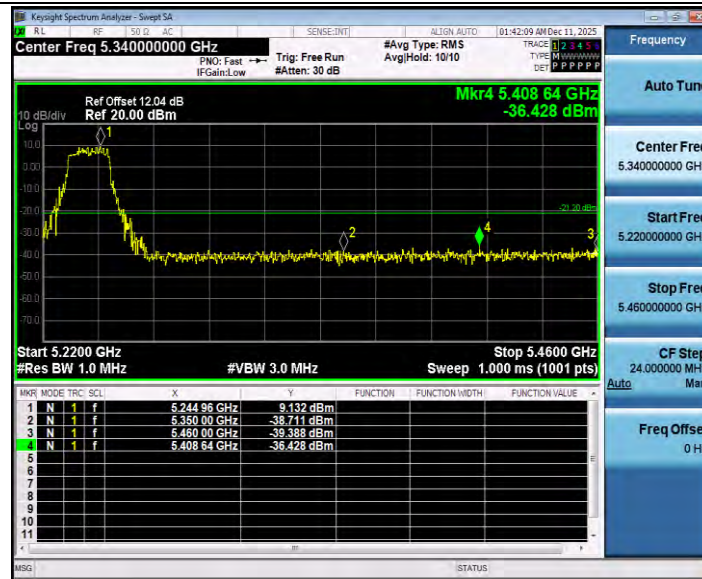
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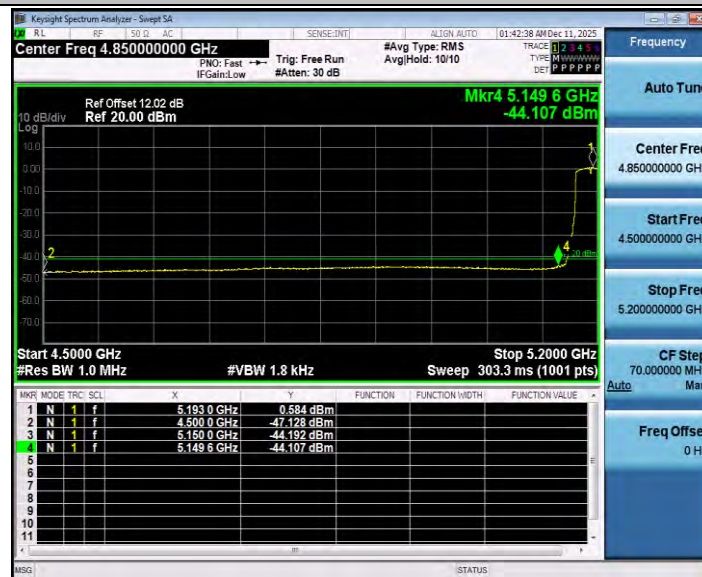
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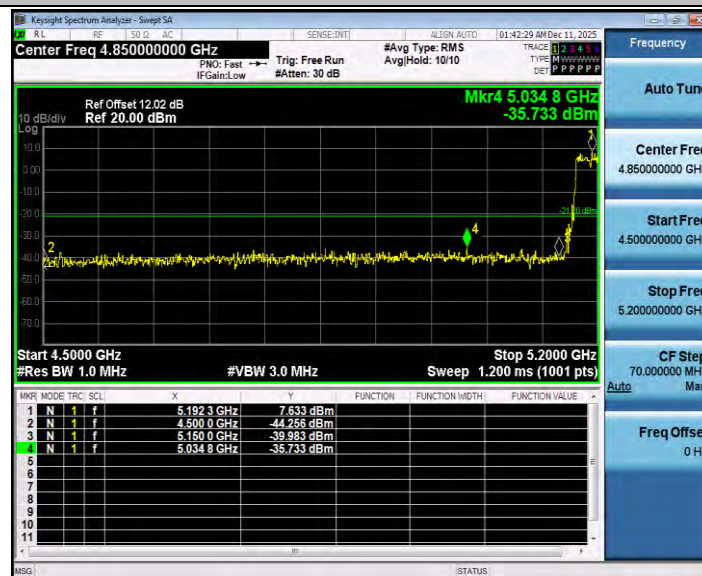
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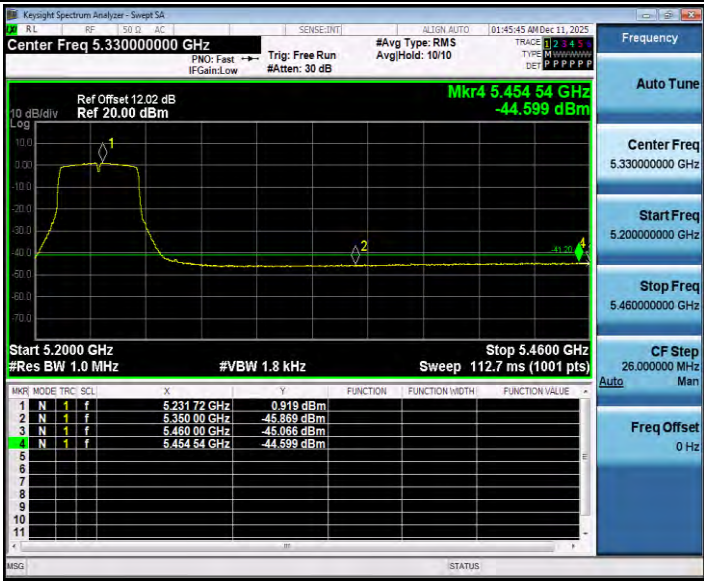
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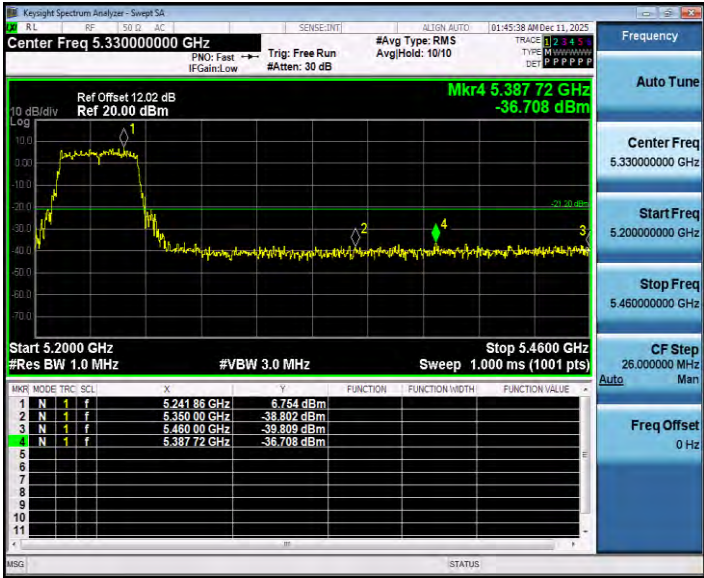
11N40SISO_Ant1_Low_5190_Peak



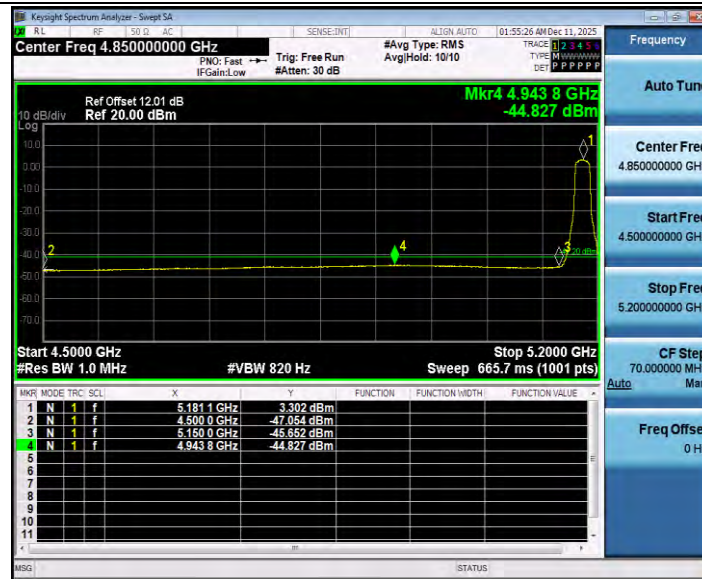
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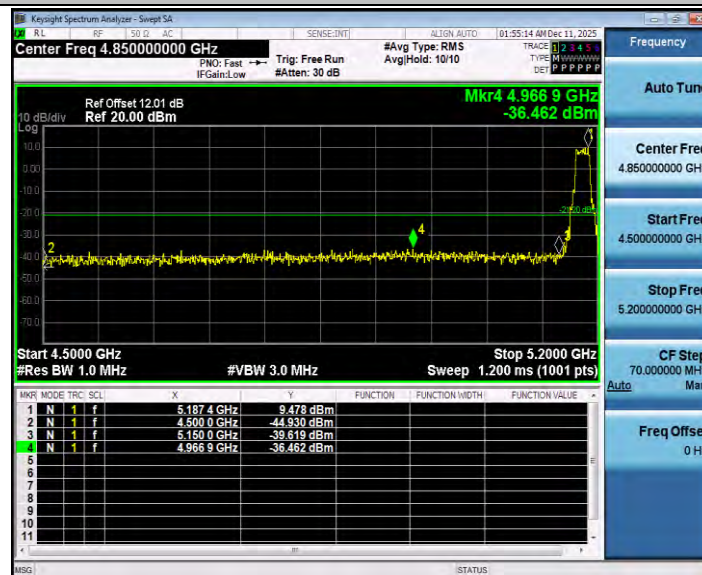
11N40SISO_Ant1_High_5230_Peak



11AC20SISO_Ant1_Low_5180_AV



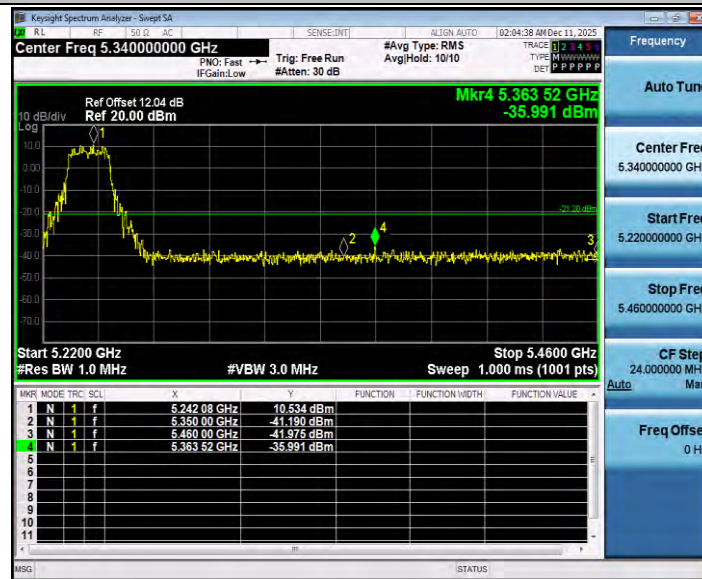
11AC20SISO_Ant1_Low_5180_Peak



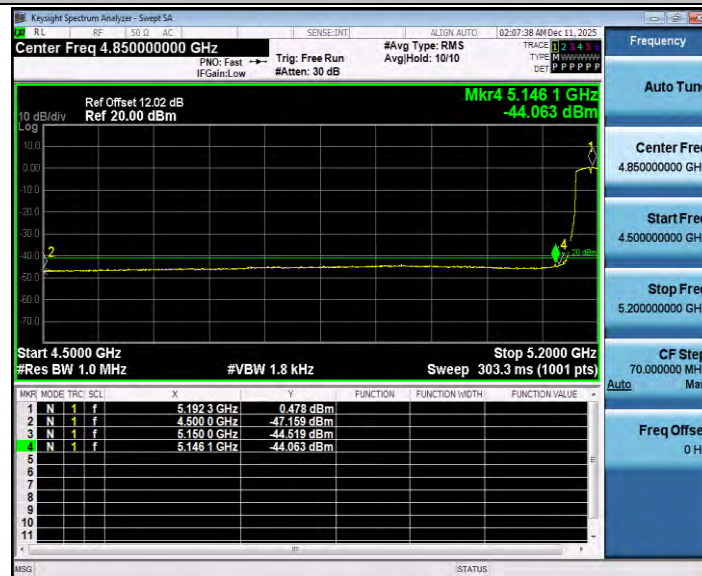
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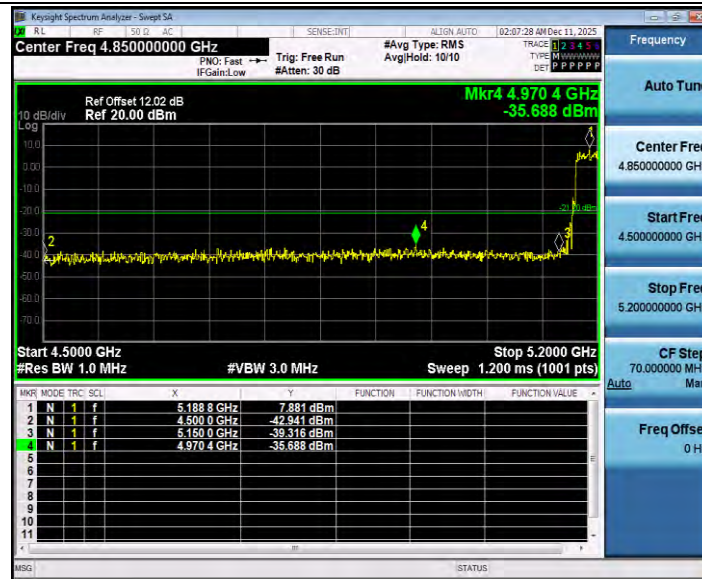
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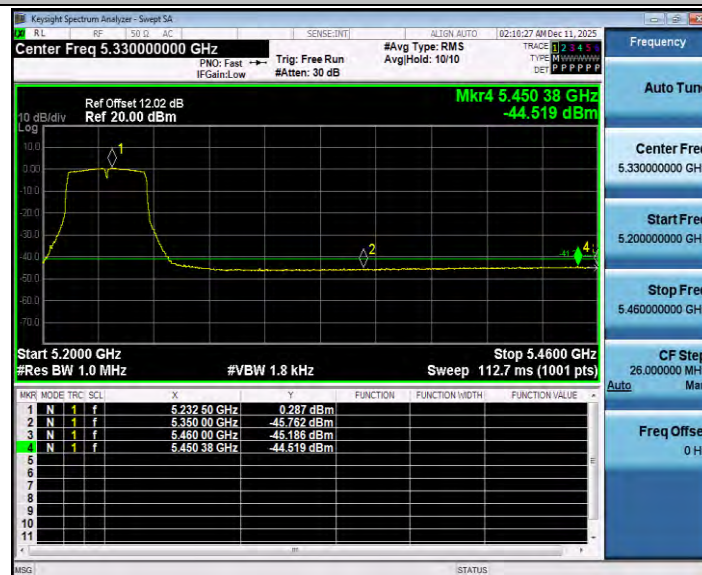
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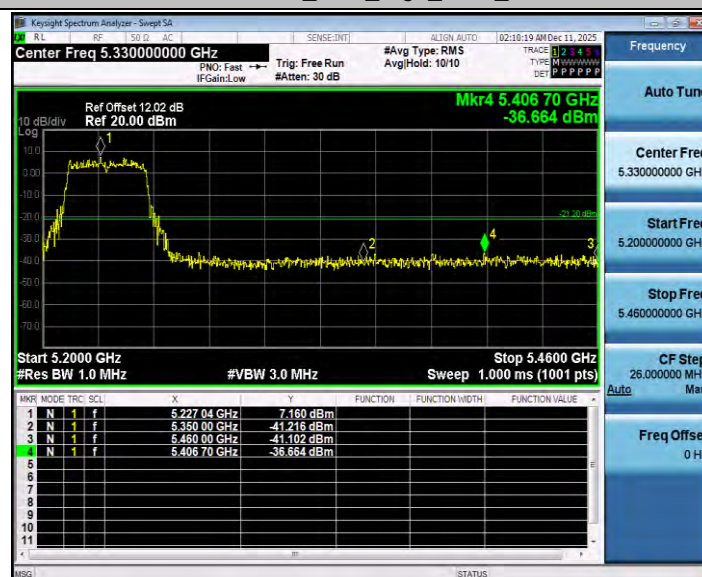
11AC40SISO_Ant1_Low_5190_Peak



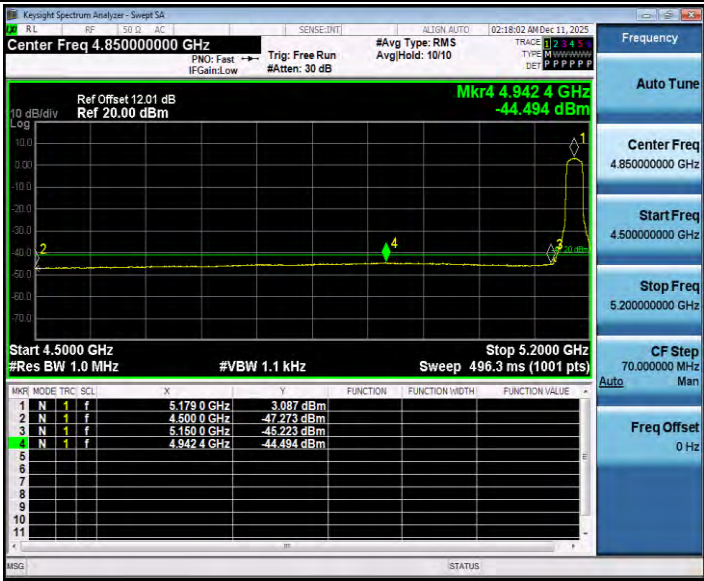
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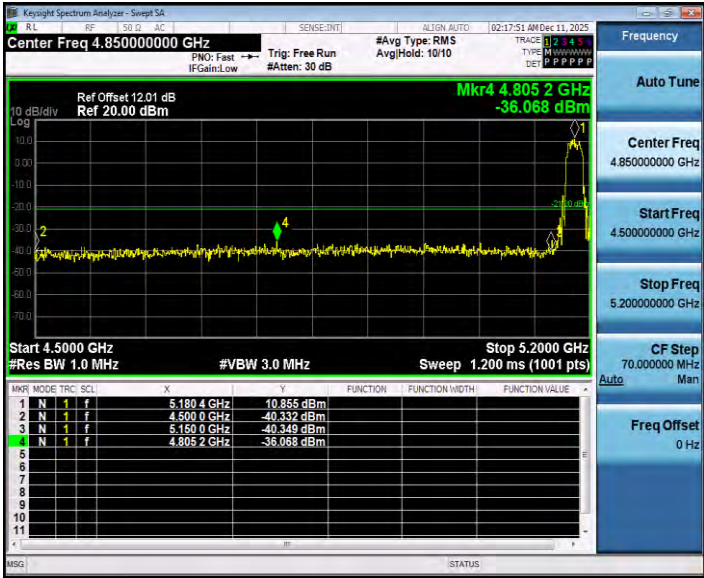
11AC40SISO_Ant1_High_5230_Peak



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



