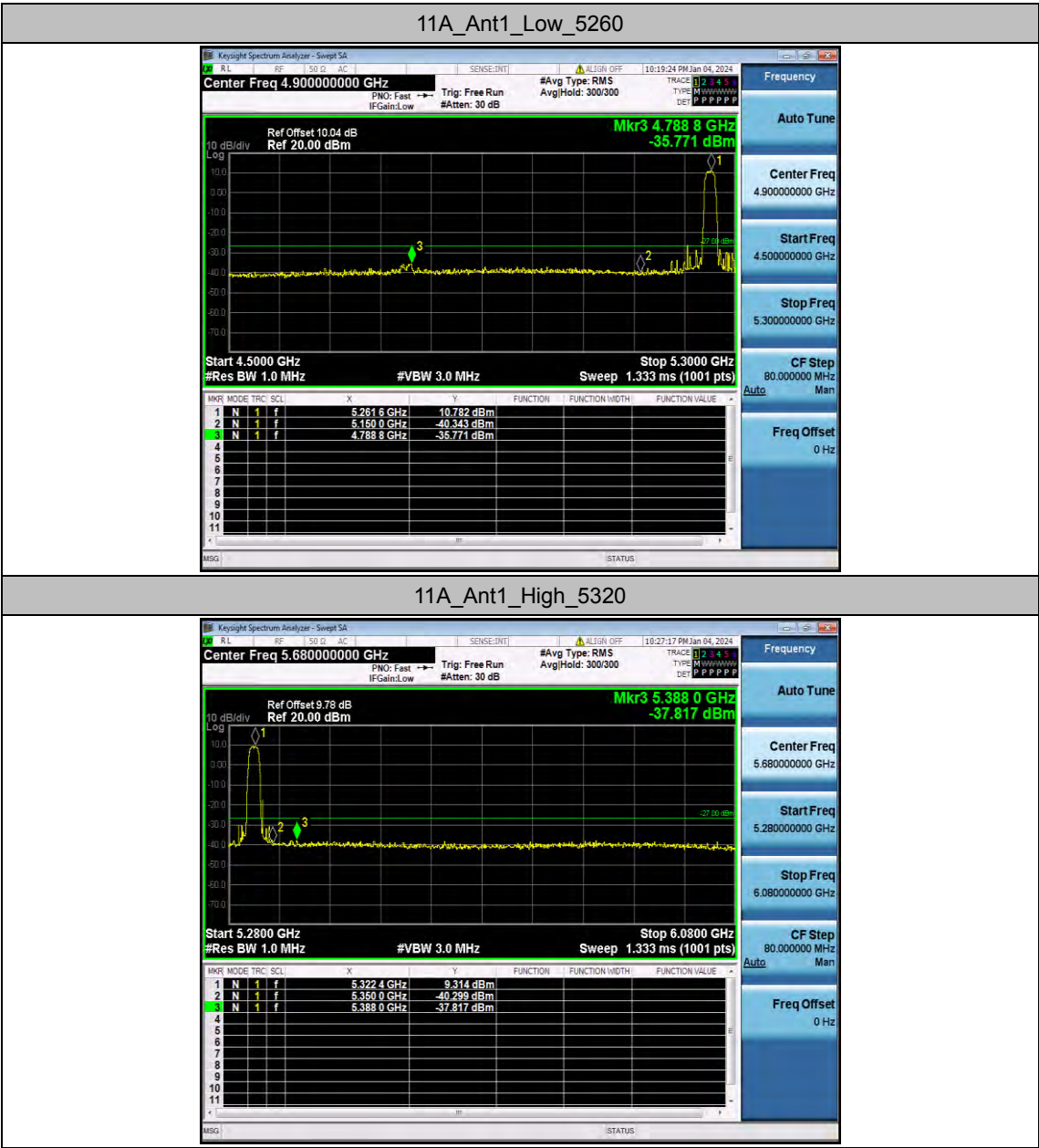


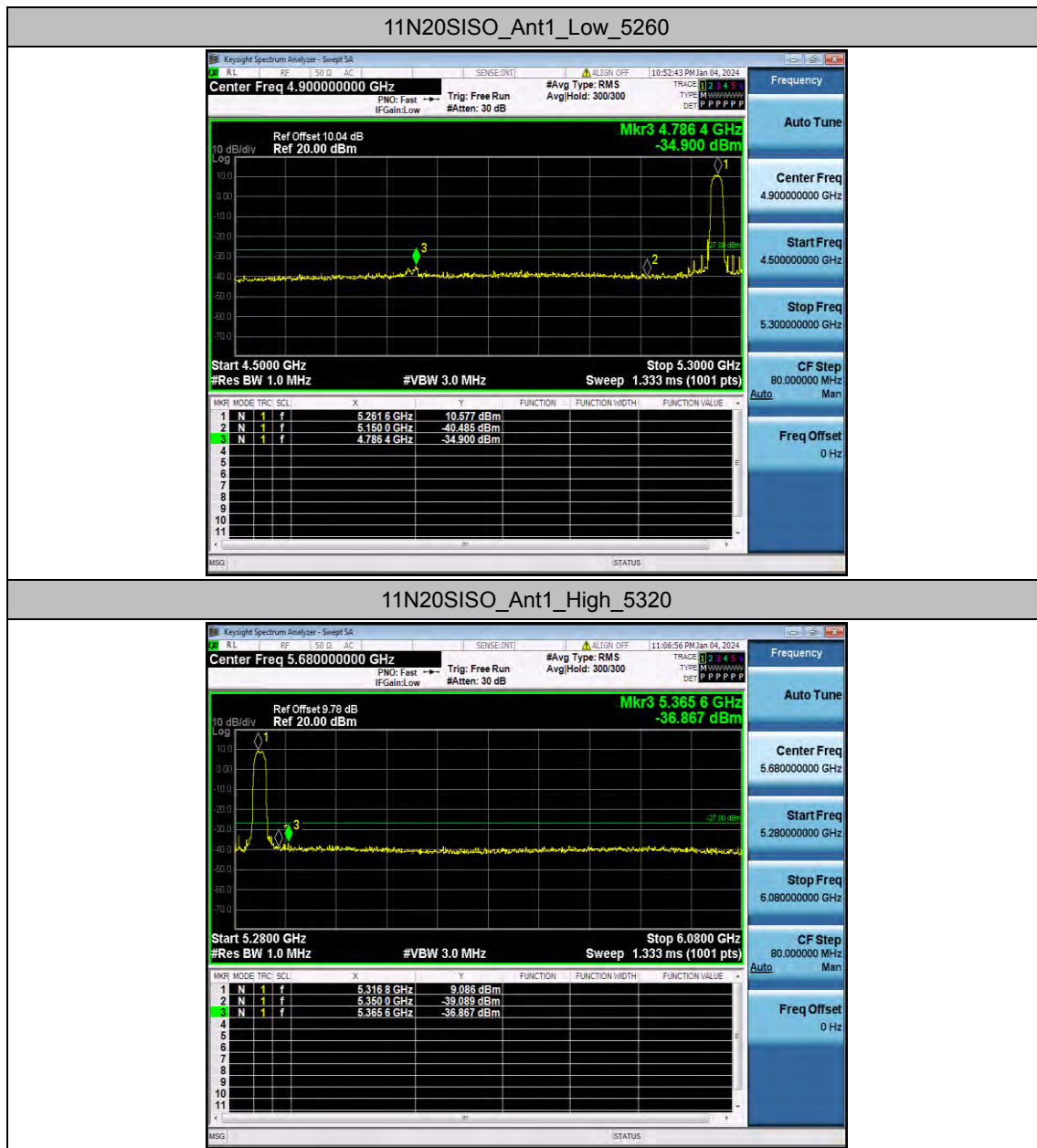
Appendix E.6: Band edge measurements

Test Result B2

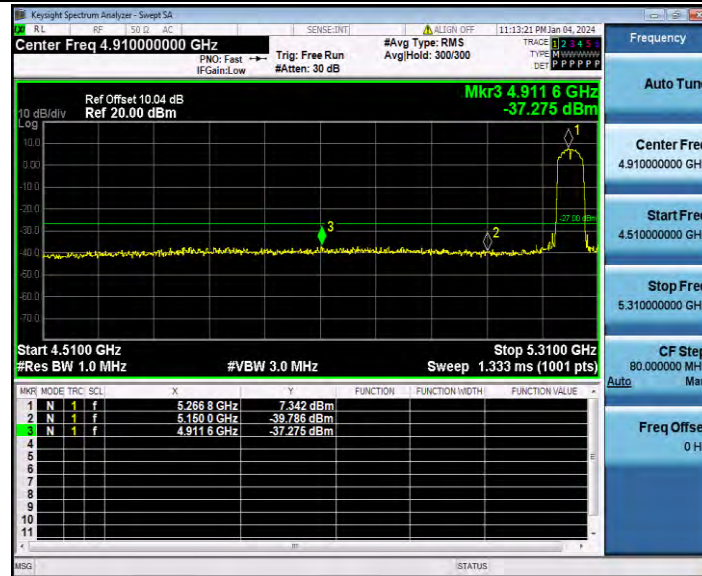
TestMode	Antenna	ChName	Freq(MHz)	Result[dBm]	Limit[dBm]	Verdict
11A	Ant1	Low	5260	-35.77	≤ -27	PASS
		High	5320	-37.82	≤ -27	PASS
11N20SISO	Ant1	Low	5260	-34.9	≤ -27	PASS
		High	5320	-36.87	≤ -27	PASS
11N40SISO	Ant1	Low	5270	-37.28	≤ -27	PASS
		High	5310	-37.06	≤ -27	PASS
11AC20SISO	Ant1	Low	5260	-34.19	≤ -27	PASS
		High	5320	-35.68	≤ -27	PASS
11AC40SISO	Ant1	Low	5270	-35.31	≤ -27	PASS
		High	5310	-37.94	≤ -27	PASS
11AC80SISO	Ant1	Low	5290	-35.19	≤ -27	PASS
		High	5290	-37.69	≤ -27	PASS
11AX20SISO	Ant1	Low	5260	-28.84	≤ -27	PASS
		High	5320	-34.48	≤ -27	PASS
11AX40SISO	Ant1	Low	5270	-36.4	≤ -27	PASS
		High	5310	-38.03	≤ -27	PASS
11AX80SISO	Ant1	Low	5290	-36.31	≤ -27	PASS
		High	5290	-35.25	≤ -27	PASS

Test Graphs B2

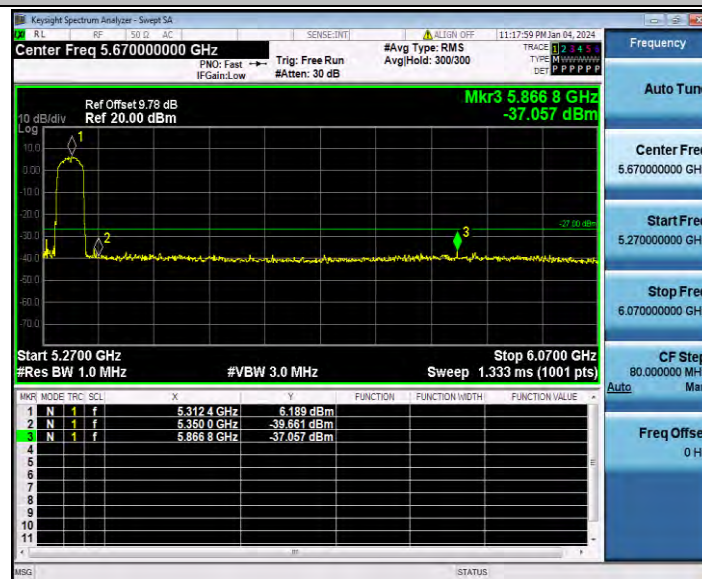


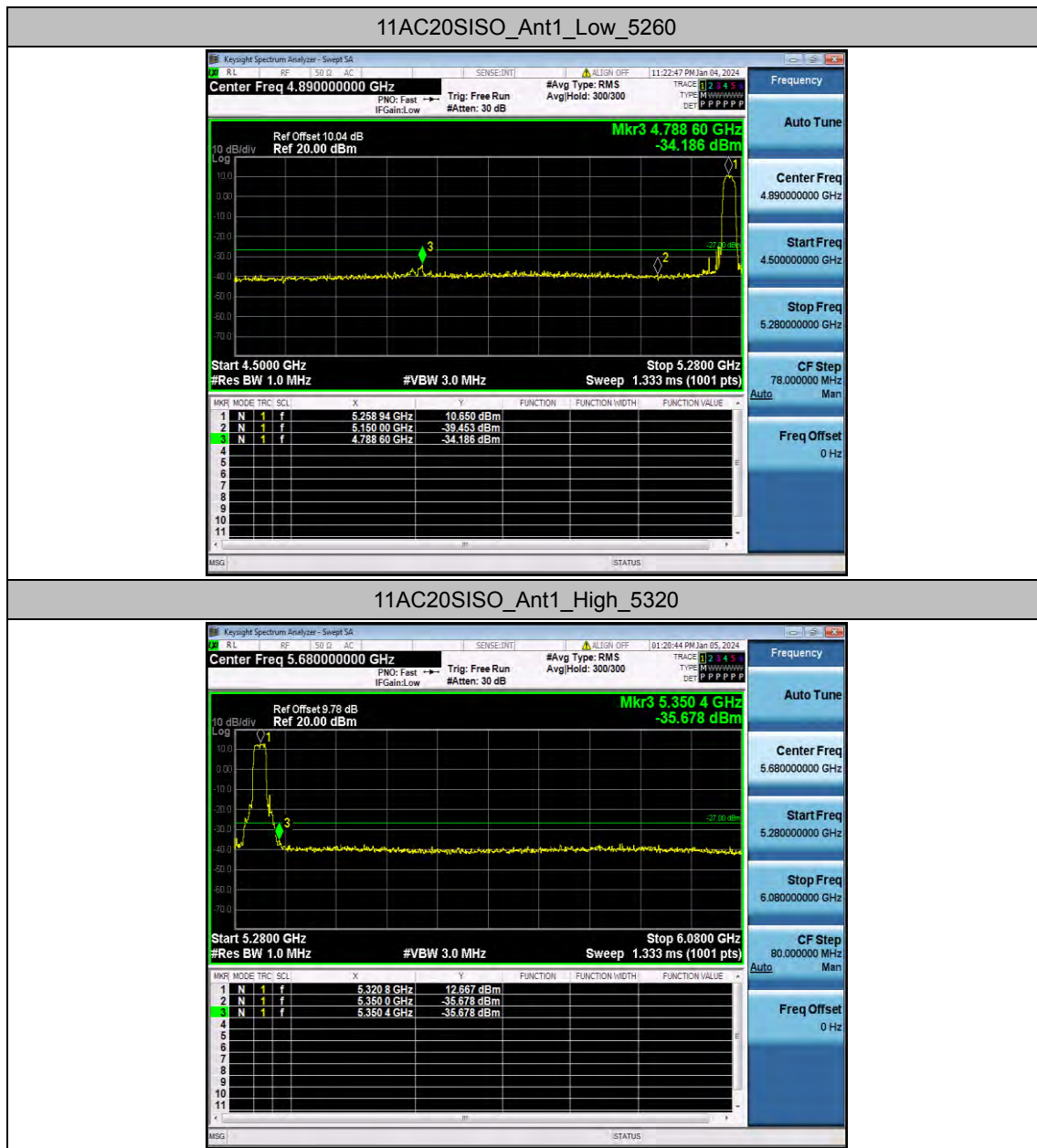


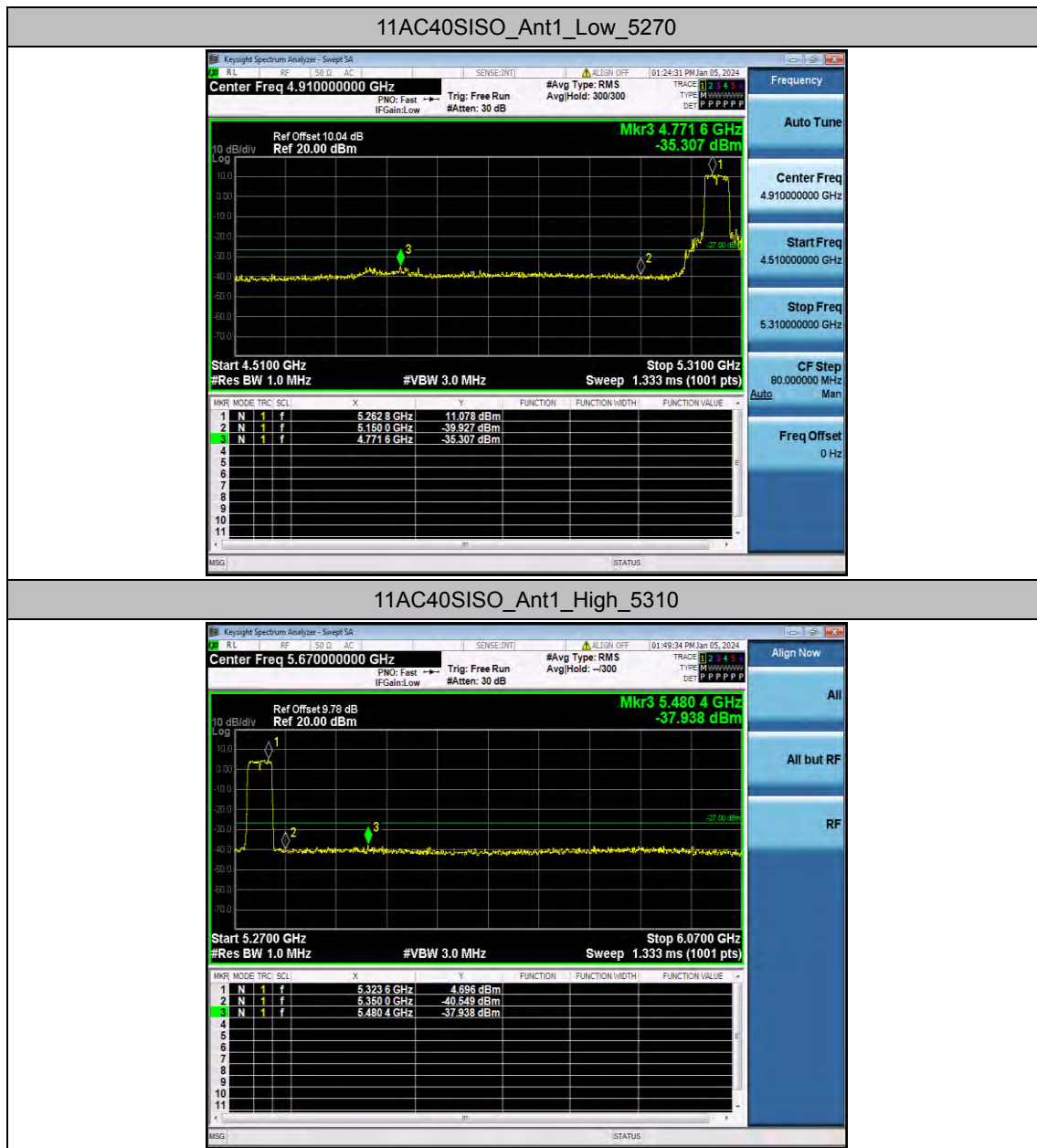
11N40SISO_Ant1_Low_5270

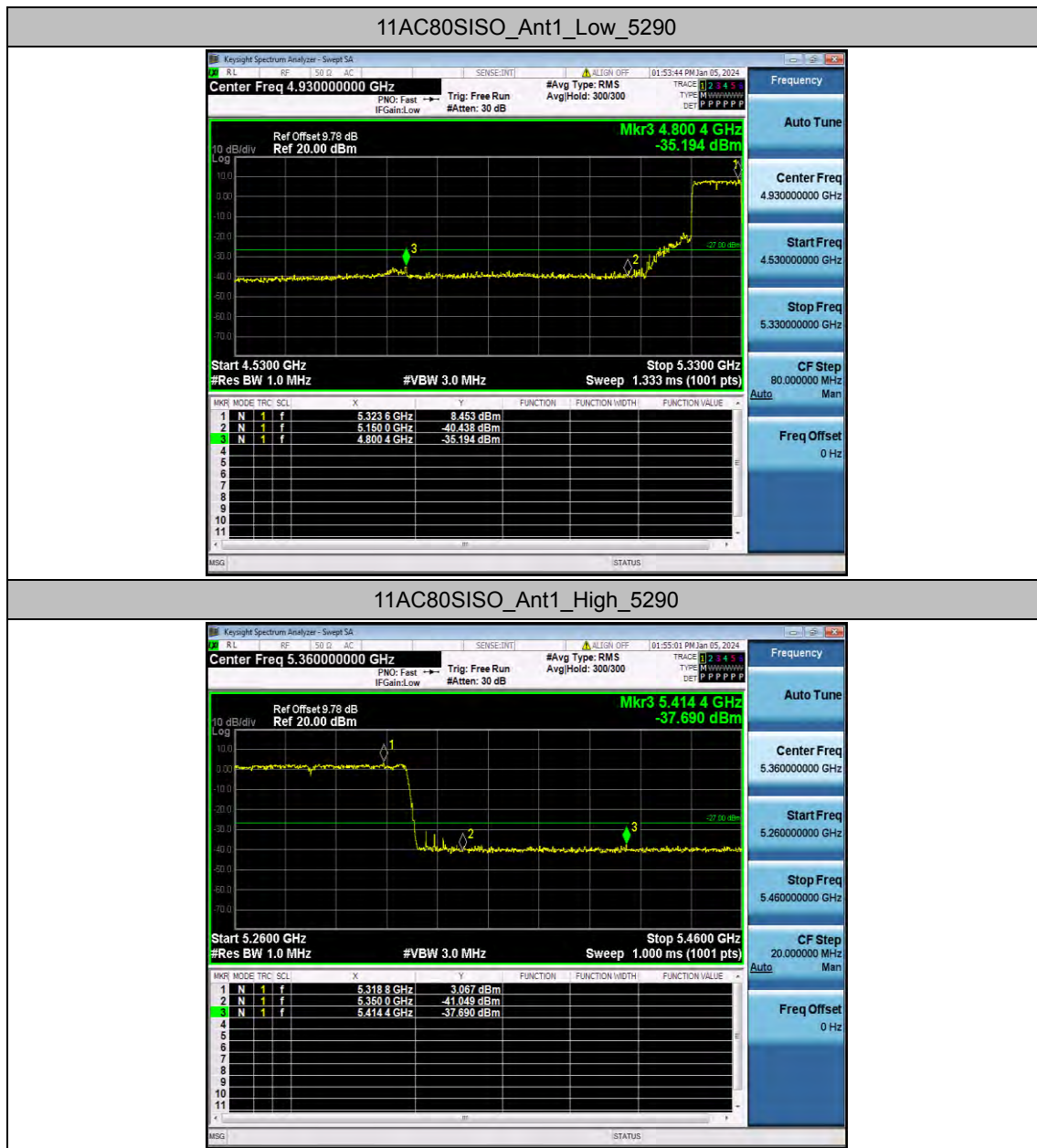


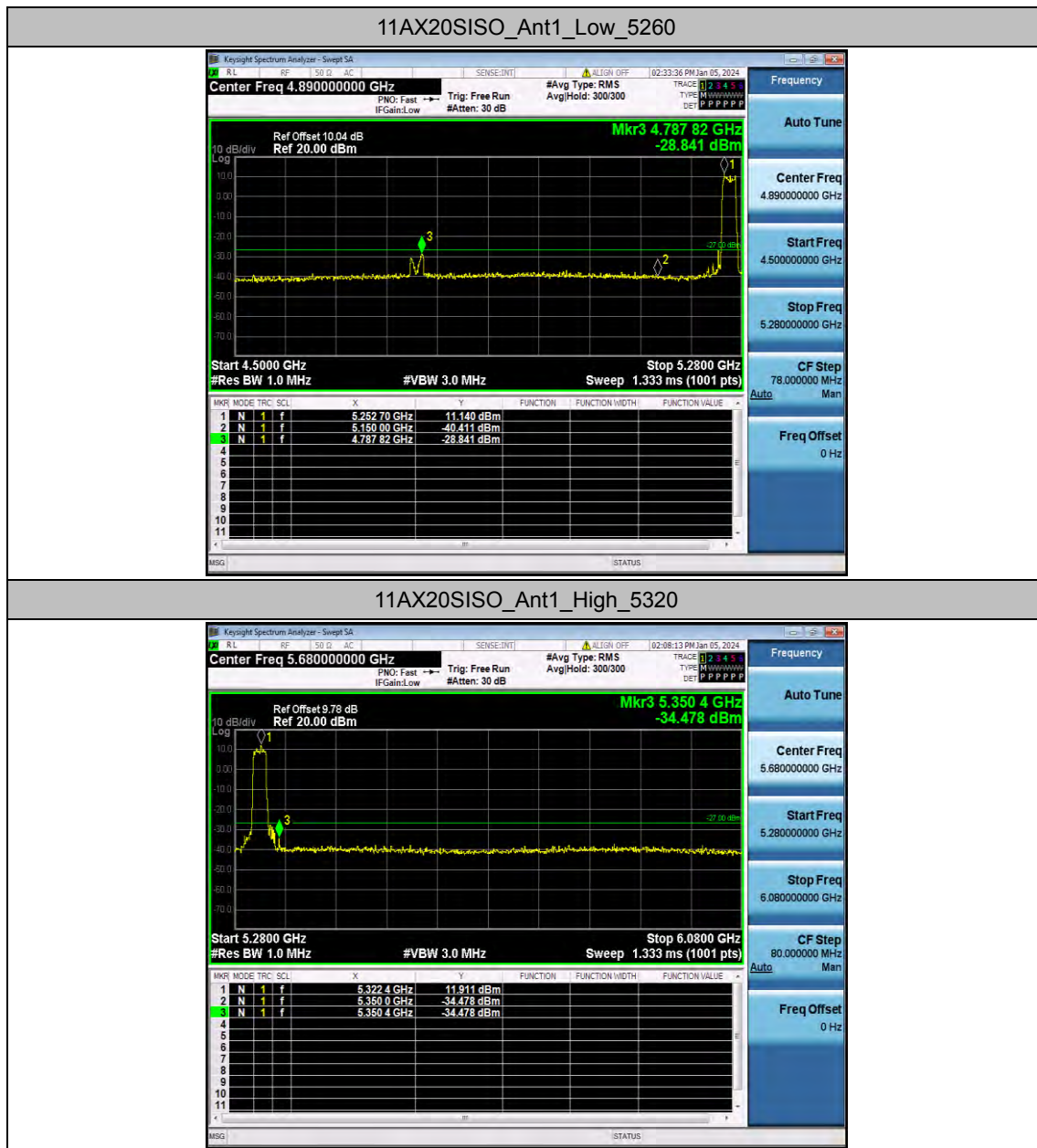
11N40SISO_Ant1_High_5310



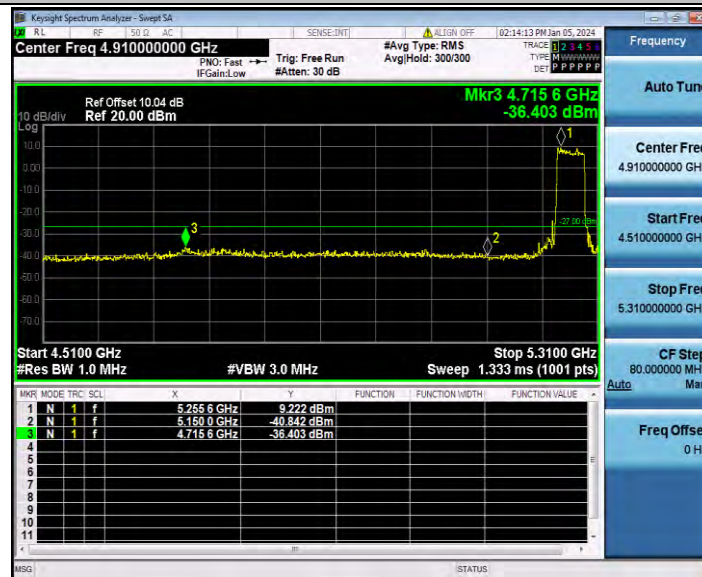




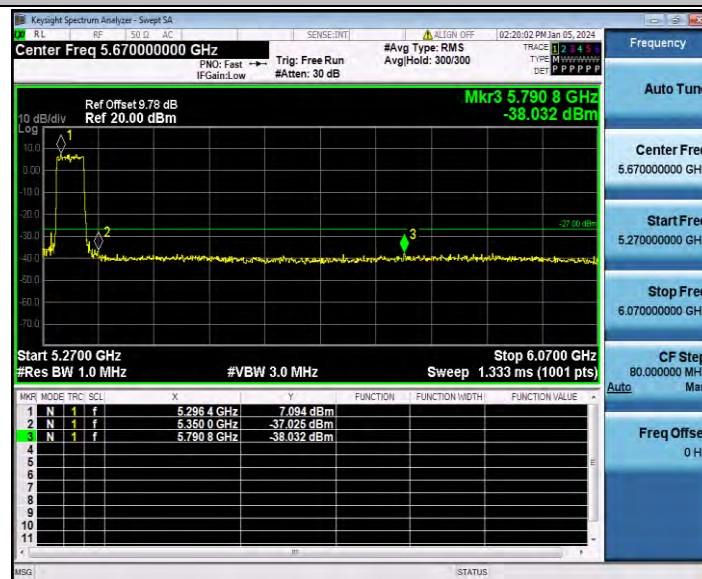




11AX40SISO_Ant1_Low_5270



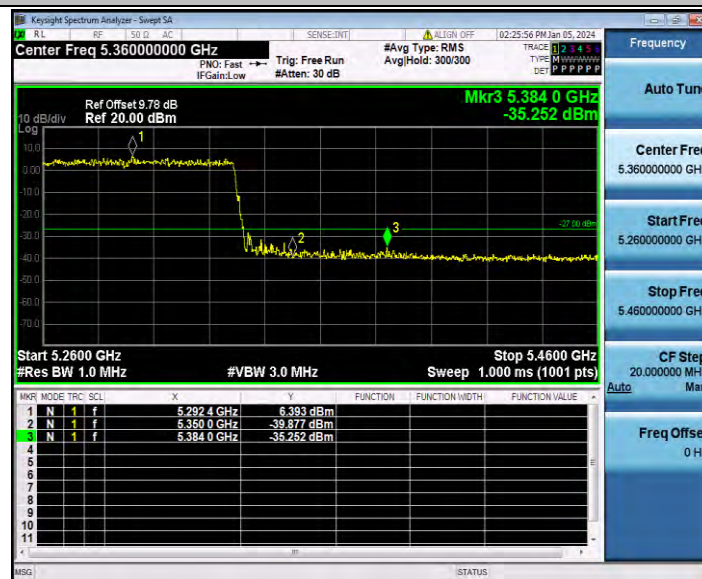
11AX40SISO_Ant1_High_5310



11AX80SISO_Ant1_Low_5290



11AX80SISO_Ant1_High_5290



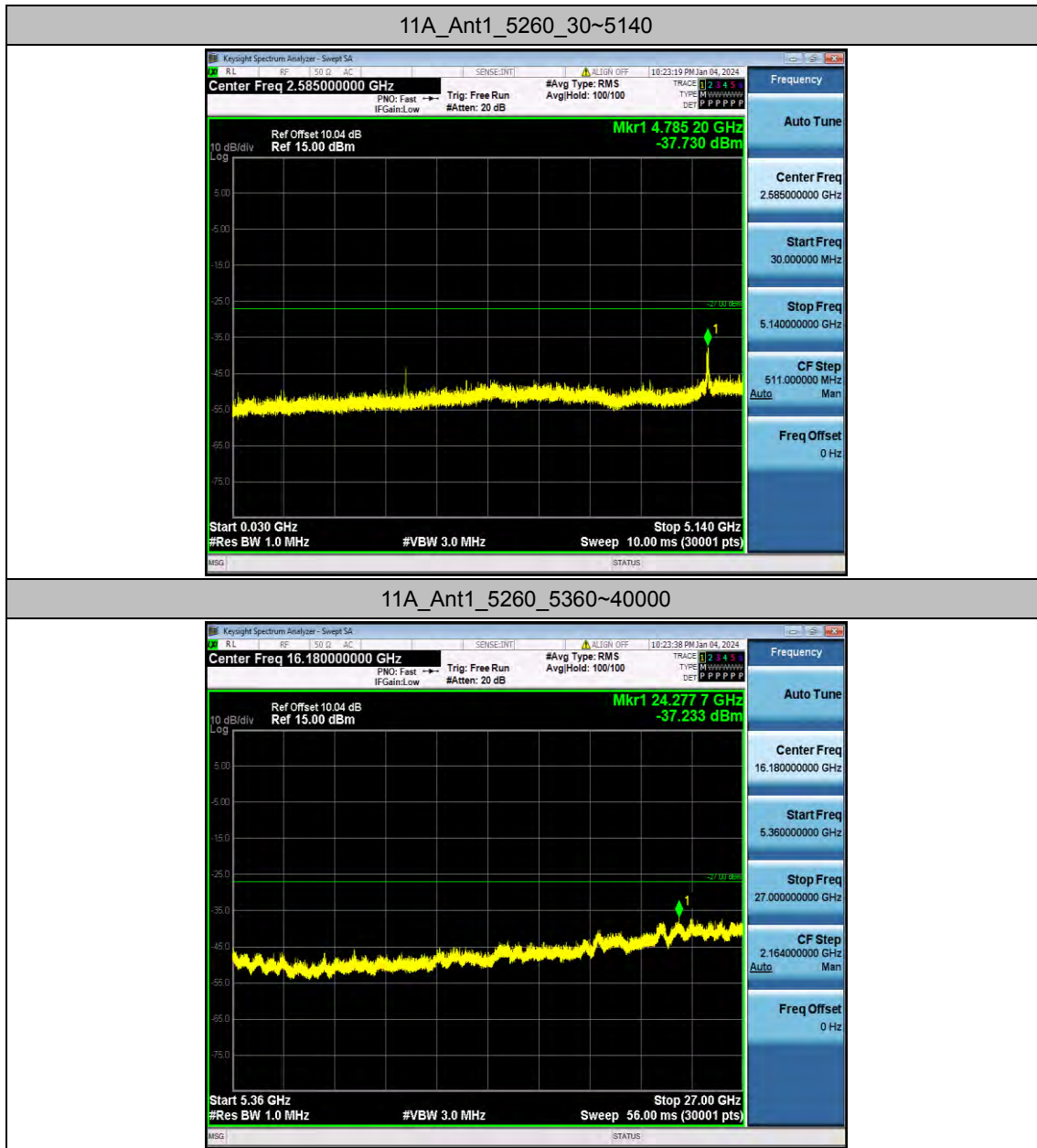
Appendix E.7: Conducted Spurious Emission

Test Result

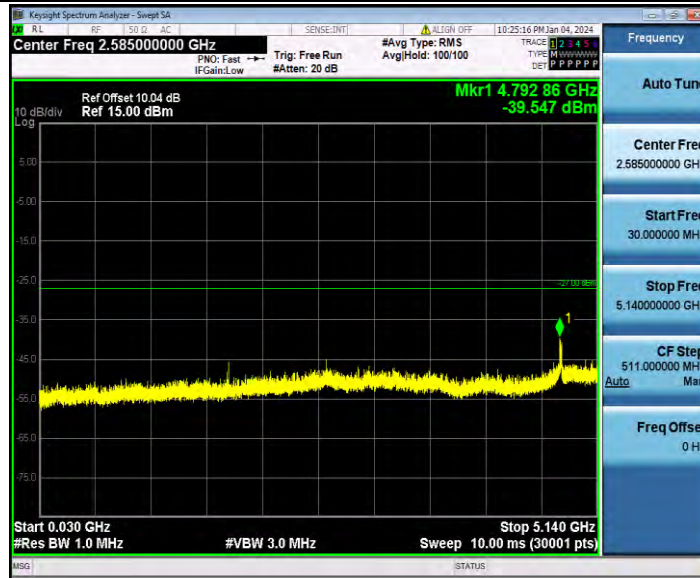
TestMode	Antenna	Freq(MHz)	FreqRange [MHz]	Max. Fre [MHz]	Max. Level [dBm]	Limit [dBm]	Verdict
11A	Ant1	5260	30~5140	4785.2	-37.73	≤-27	PASS
			5360~40000	24277.69	-37.23	≤-27	PASS
		5280	30~5140	4792.86	-39.55	≤-27	PASS
			5360~40000	25614.32	-37.38	≤-27	PASS
		5320	30~5140	4833.91	-42.64	≤-27	PASS
			5360~40000	25244.27	-37.26	≤-27	PASS
11N20SISO	Ant1	5260	30~5140	4788.09	-36.9	≤-27	PASS
			5360~40000	23539.04	-37.42	≤-27	PASS
		5280	30~5140	4793.03	-39.8	≤-27	PASS
			5360~40000	24775.41	-37.26	≤-27	PASS
		5320	30~5140	1738.27	-41.33	≤-27	PASS
			5360~40000	26546.28	-37.46	≤-27	PASS
11N40SISO	Ant1	5270	30~5140	4800.19	-42.79	≤-27	PASS
			5360~40000	24340.44	-36.95	≤-27	PASS
		5310	30~5140	4799.84	-43.33	≤-27	PASS
			5360~40000	26067.32	-36.88	≤-27	PASS
11AC20SISO	Ant1	5260	30~5140	4787.41	-36.46	≤-27	PASS
			5360~40000	24167.32	-36.92	≤-27	PASS
		5280	30~5140	4792.52	-32.92	≤-27	PASS
			5360~40000	23532.55	-37.39	≤-27	PASS
		5320	30~5140	4848.05	-37.59	≤-27	PASS
			5360~40000	5360	-34.99	≤-27	PASS
11AC40SISO	Ant1	5270	30~5140	4773.95	-39.89	≤-27	PASS
			5360~40000	26090.4	-36.54	≤-27	PASS
		5310	30~5140	4777.02	-38.77	≤-27	PASS
			5360~40000	5360	-35.06	≤-27	PASS
11AC80SISO	Ant1	5290	30~5140	4800.53	-38.22	≤-27	PASS
			5360~40000	24201.95	-36.1	≤-27	PASS
11AX20SISO	Ant1	5260	30~5140	4788.77	-28.87	≤-27	PASS
			5360~40000	24276.97	-37.4	≤-27	PASS
		5280	30~5140	4809.04	-30.63	≤-27	PASS
			5360~40000	26073.09	-37.47	≤-27	PASS
		5320	30~5140	4833.23	-37.82	≤-27	PASS
			5360~40000	26904.06	-37.48	≤-27	PASS
11AX40SISO	Ant1	5270	30~5140	4710.93	-38.27	≤-27	PASS
			5360~40000	24326.02	-37.26	≤-27	PASS

		5310	30~5140	4775.49	-39.38	≤ -27	PASS
			5360~40000	26747.53	-37.11	≤ -27	PASS
11AX80SISO	Ant1	5290	30~5140	4800.01	-38.28	≤ -27	PASS
			5360~40000	5385.25	-36.05	≤ -27	PASS

Test Graphs



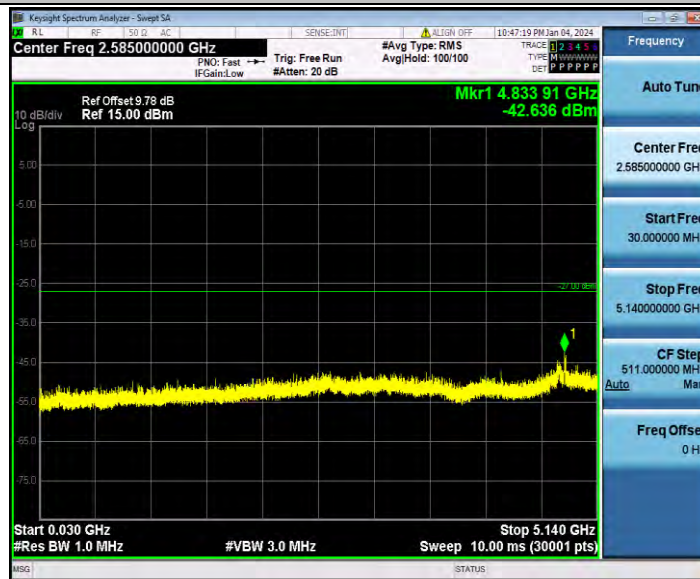
11A_Ant1_5280_30~5140



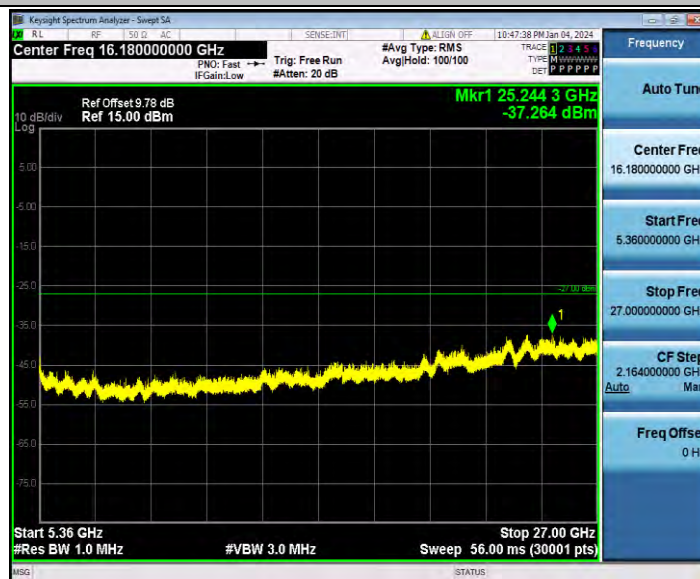
11A_Ant1_5280_5360~40000

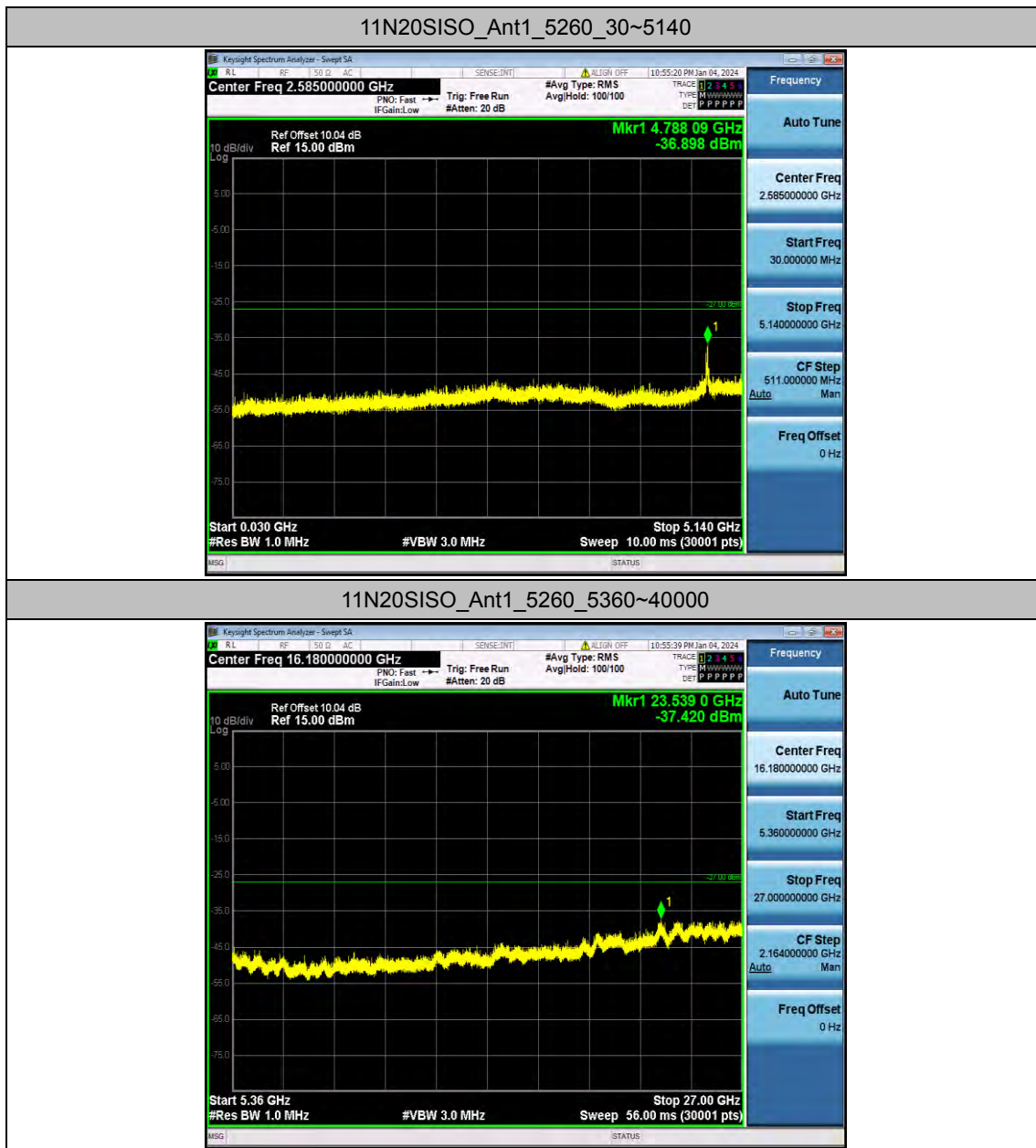


11A_Ant1_5320_30~5140

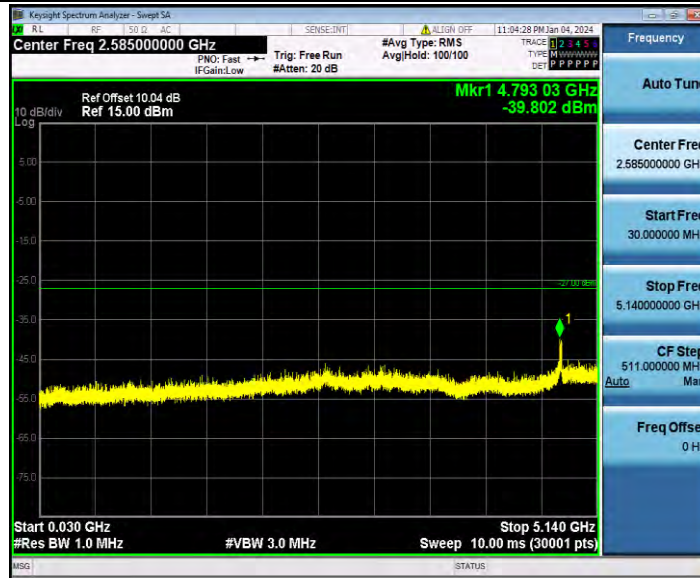


11A_Ant1_5320_5360~40000





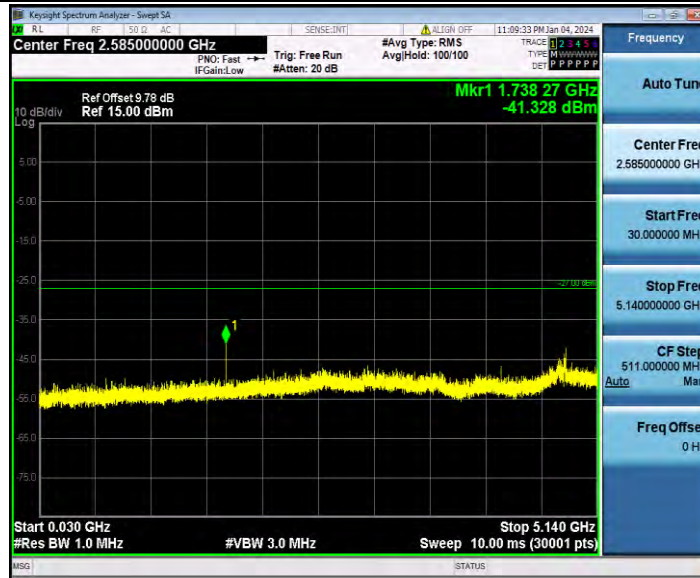
11N20SISO_Ant1_5280_30~5140



11N20SISO_Ant1_5280_5360~40000



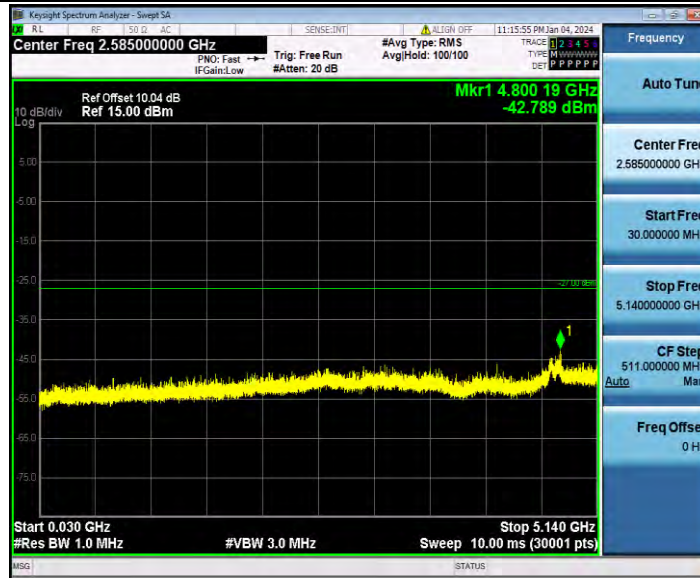
11N20SISO_Ant1_5320_30~5140



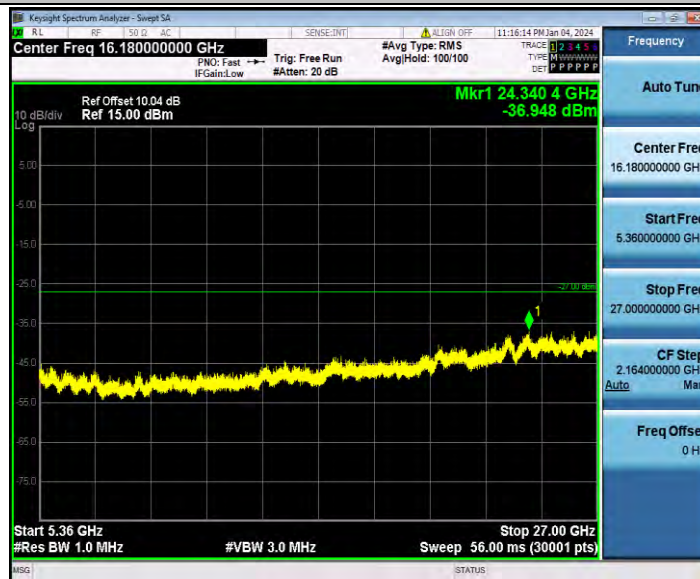
11N20SISO_Ant1_5320_5360~40000



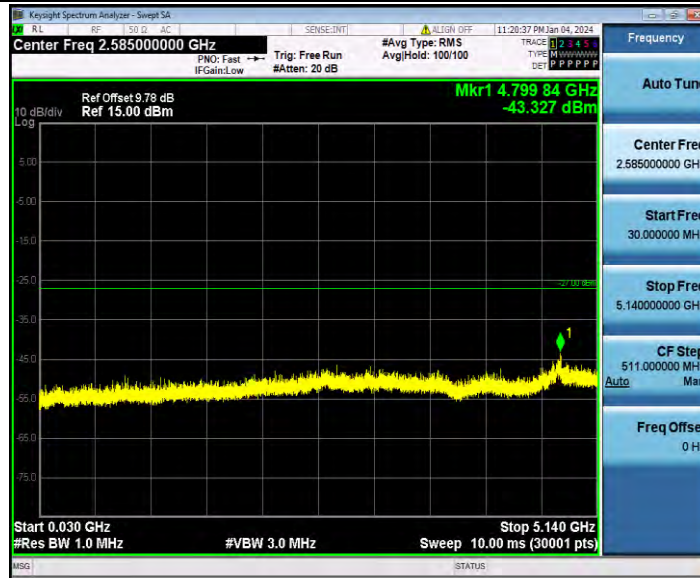
11N40SISO_Ant1_5270_30~5140



11N40SISO_Ant1_5270_5360~40000



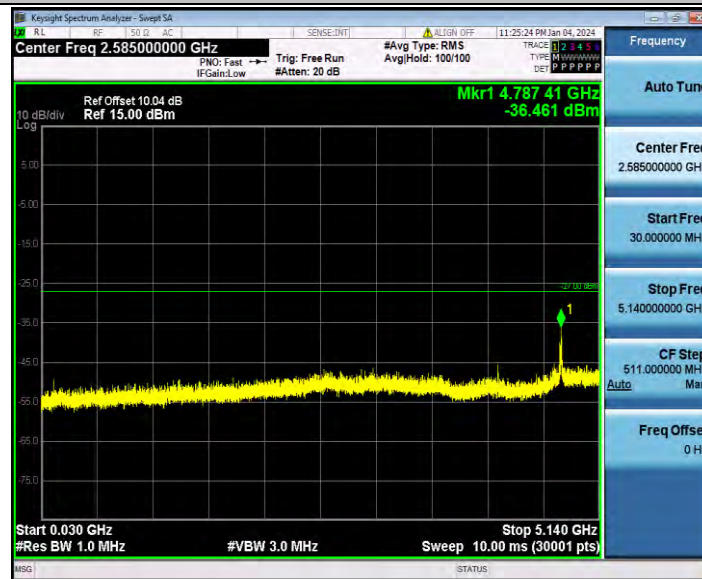
11N40SISO_Ant1_5310_30~5140



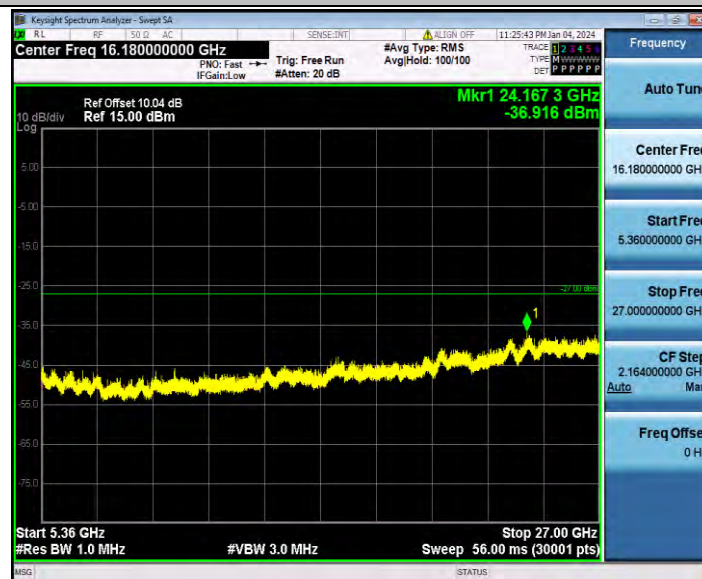
11N40SISO_Ant1_5310_5360~40000



11AC20SISO_Ant1_5260_30~5140



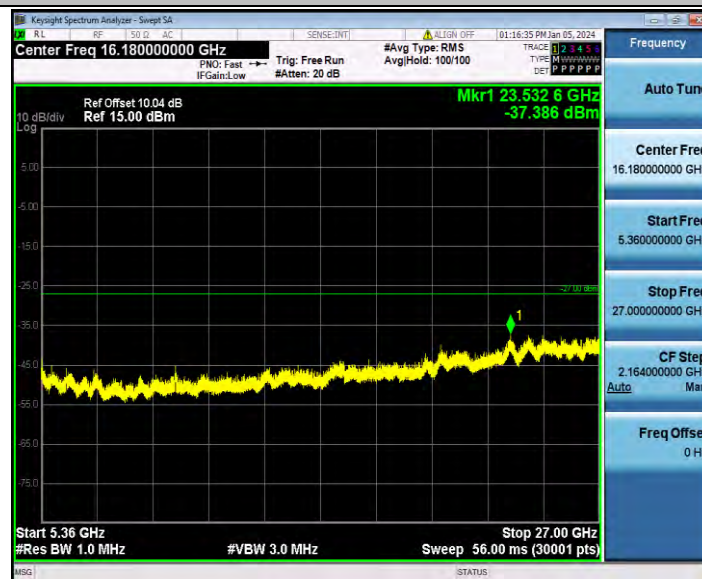
11AC20SISO_Ant1_5260_5360~40000



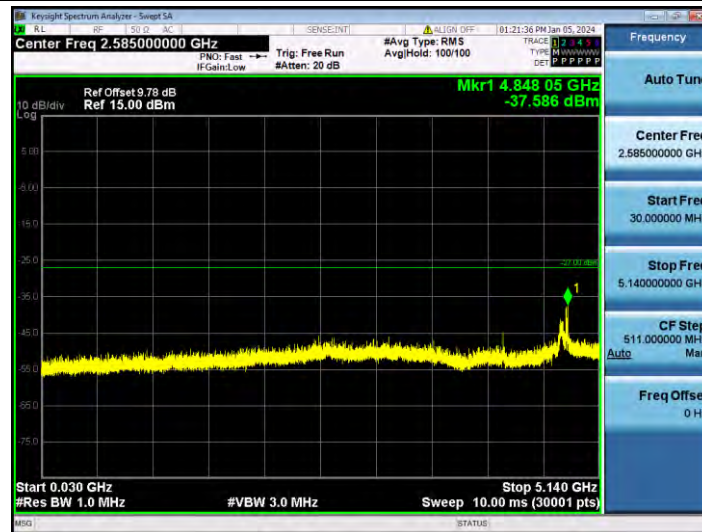
11AC20SISO_Ant1_5280_30~5140



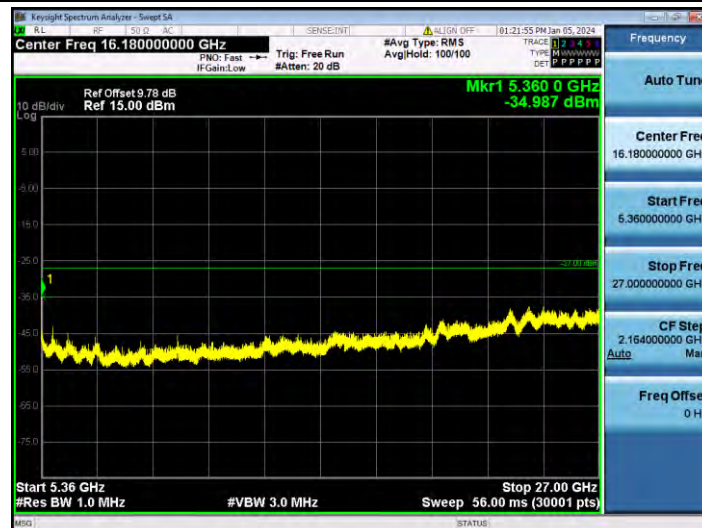
11AC20SISO_Ant1_5280_5360~40000



11AC20SISO_Ant1_5320_30~5140



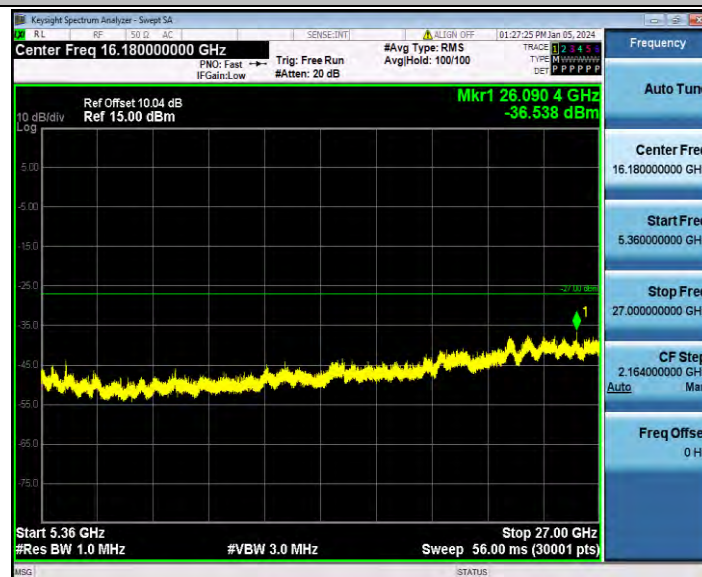
11AC20SISO_Ant1_5320_5360~40000



11AC40SISO_Ant1_5270_30~5140



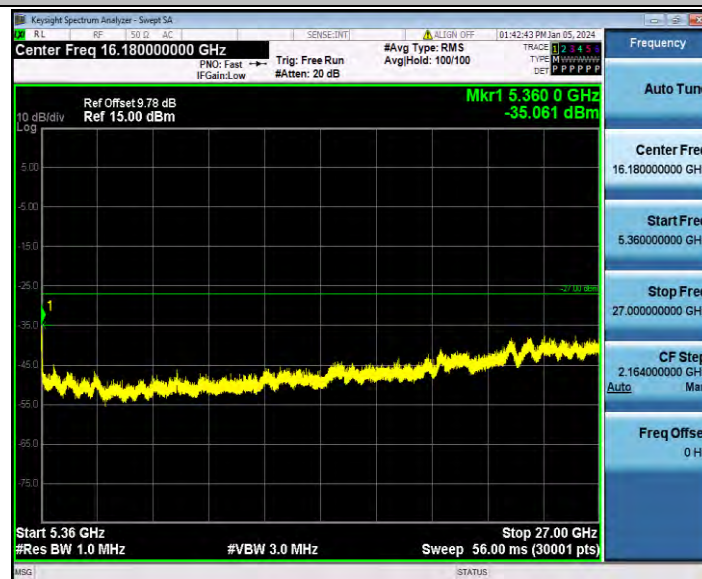
11AC40SISO_Ant1_5270_5360~40000



11AC40SISO_Ant1_5310_30~5140



11AC40SISO_Ant1_5310_5360~40000



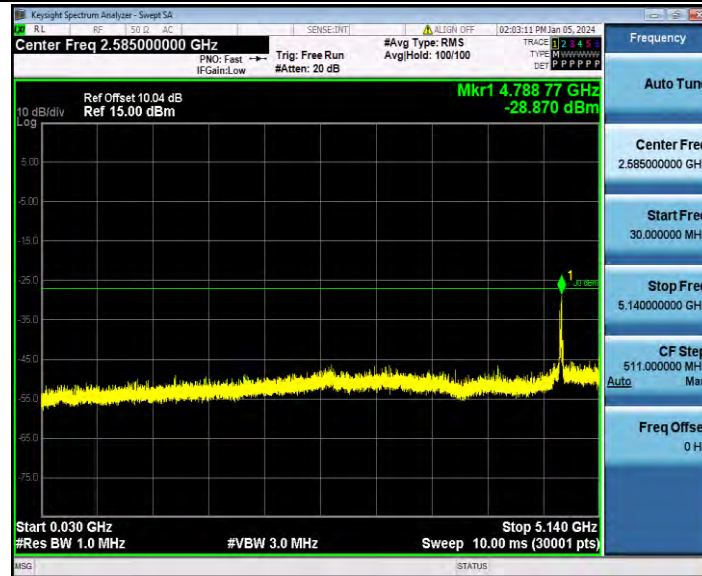
11AC80SISO_Ant1_5290_30~5140



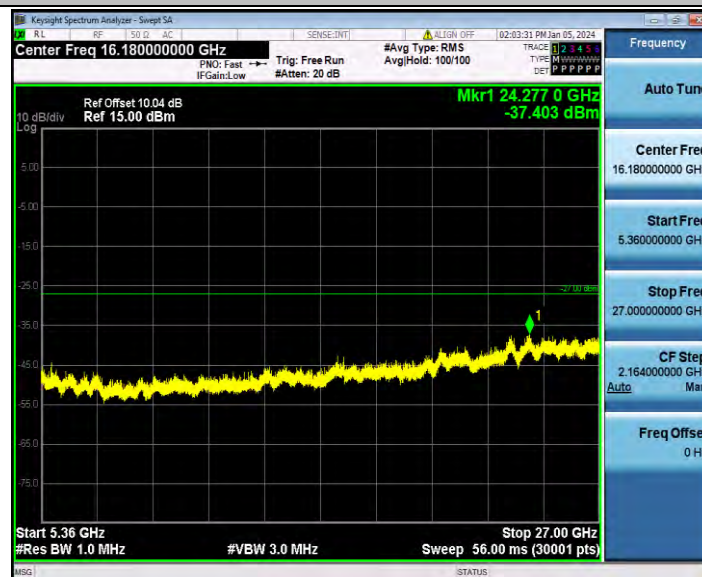
11AC80SISO_Ant1_5290_5360~40000

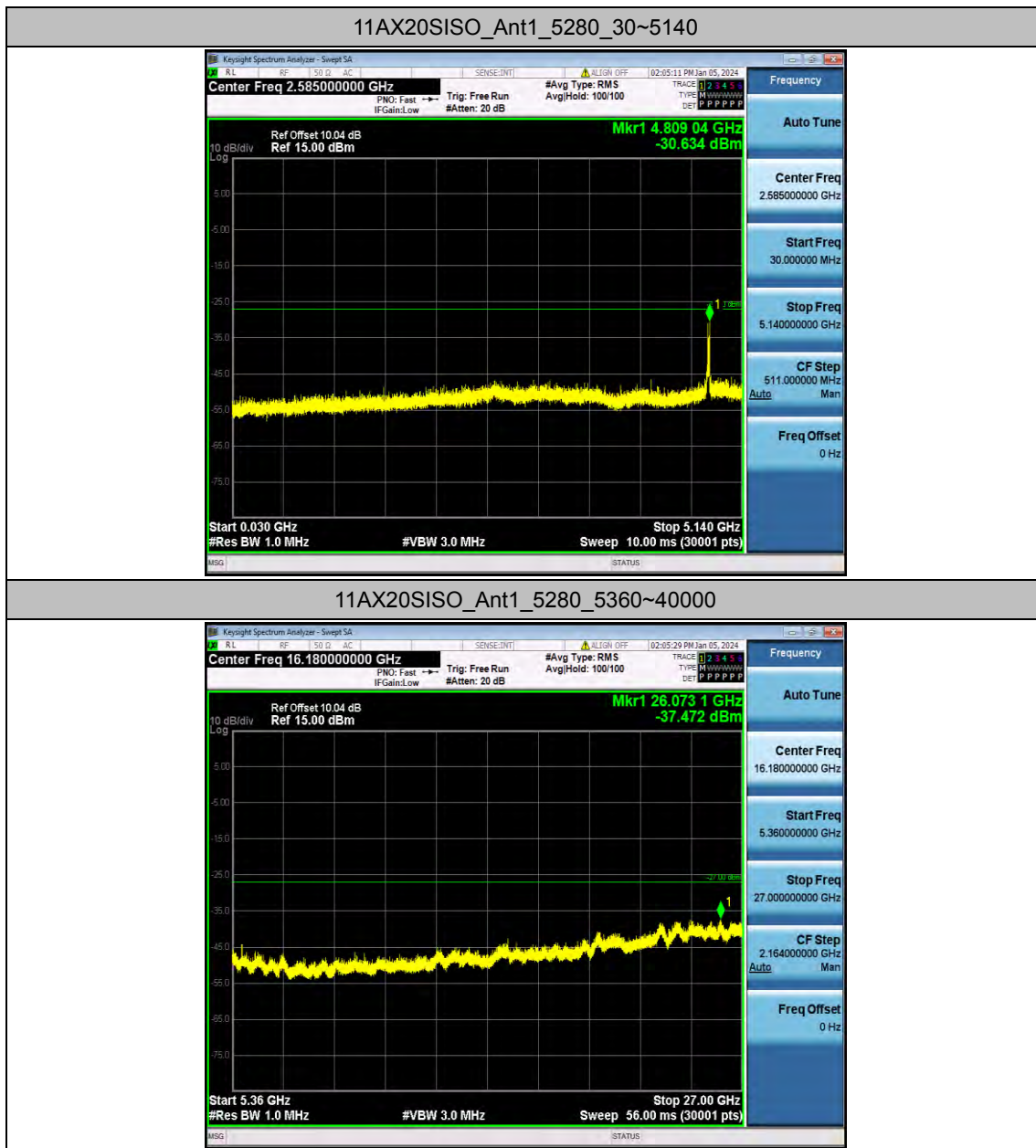


11AX20SISO_Ant1_5260_30~5140

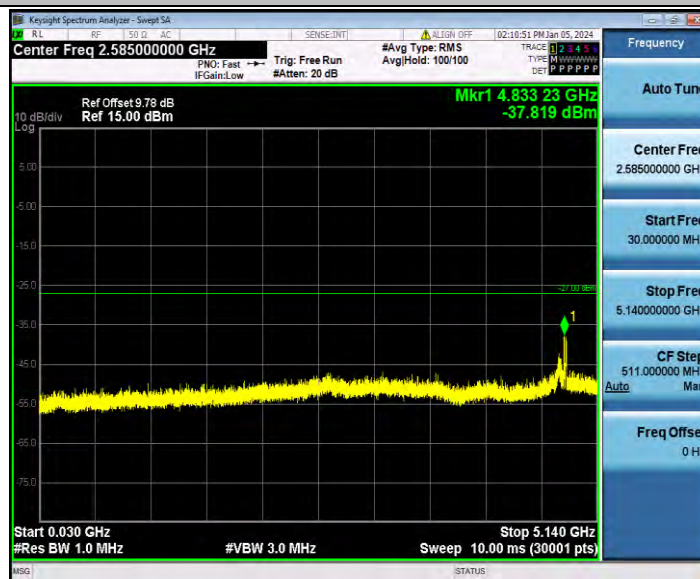


11AX20SISO_Ant1_5260_5360~40000





11AX20SISO_Ant1_5320_30~5140



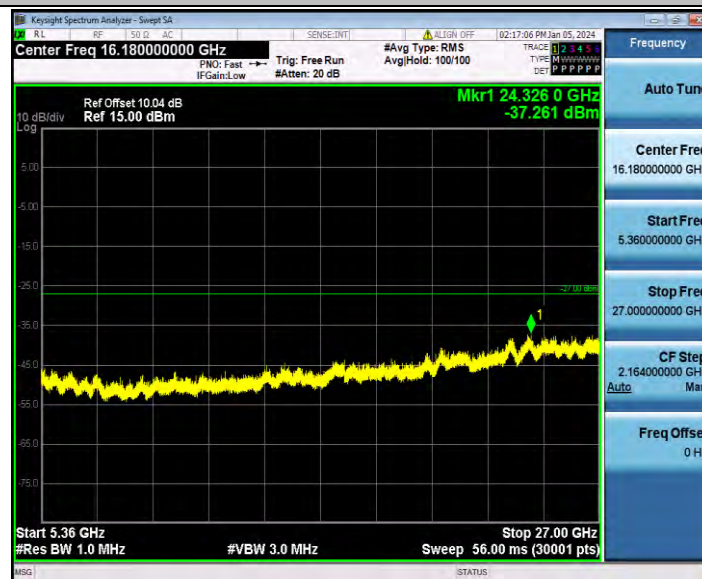
11AX20SISO_Ant1_5320_5360~40000



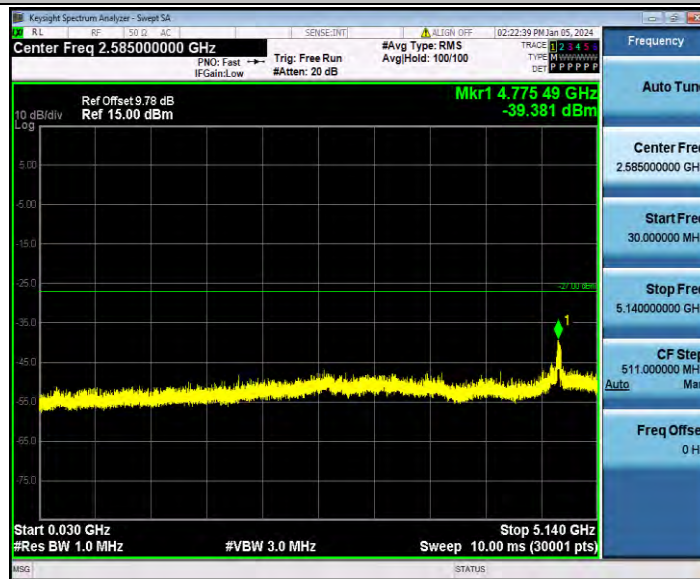
11AX40SISO_Ant1_5270_30~5140



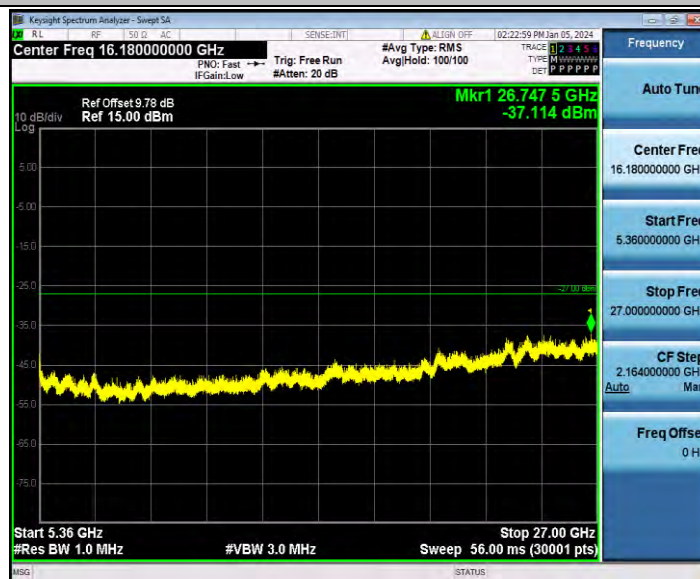
11AX40SISO_Ant1_5270_5360~40000



11AX40SISO_Ant1_5310_30~5140



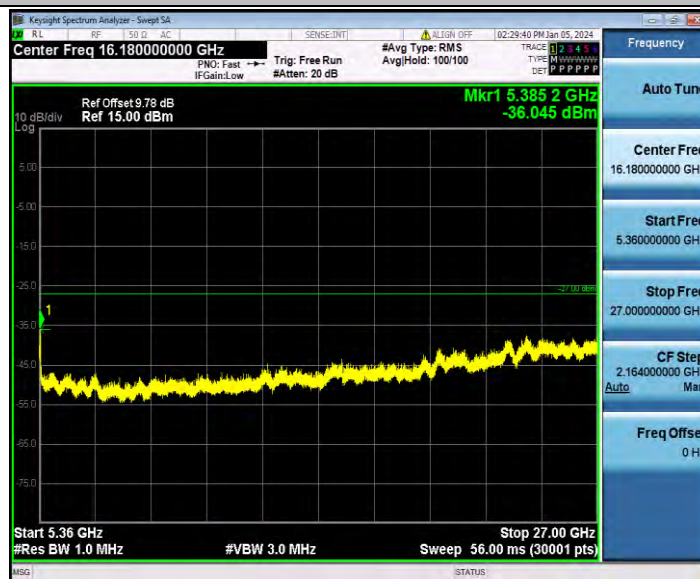
11AX40SISO_Ant1_5310_5360~40000



11AX80SISO_Ant1_5290_30~5140



11AX80SISO_Ant1_5290_5360~40000



Appendix E.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	5260	AV	4500.000	-47.9	≤-41.20	47.30	≤54	PASS
				AV	4787.200	-41.39	≤-41.20	53.81	≤54	PASS
				AV	5150.000	-46.81	≤-41.20	48.39	≤54	PASS
				Peak	4500.000	-42.52	≤-21.20	52.68	≤74	PASS
				Peak	4986.400	-35.35	≤-21.20	59.85	≤74	PASS
				Peak	5150.000	-45.49	≤-21.20	49.71	≤74	PASS
		High	5320	AV	5350.000	-45.92	≤-41.20	49.28	≤54	PASS
				AV	5352.000	-45.49	≤-41.20	49.71	≤54	PASS
				AV	5460.000	-46.34	≤-41.20	48.86	≤54	PASS
				Peak	5350.000	-43.15	≤-21.20	52.05	≤74	PASS
				Peak	5447.200	-37.42	≤-21.20	57.78	≤74	PASS
				Peak	5460.000	-42.12	≤-21.20	53.08	≤74	PASS
11N20SIS O	Ant1	Low	5260	AV	4500.000	-47.91	≤-41.20	47.29	≤54	PASS
				AV	4788.000	-41.35	≤-41.20	53.85	≤54	PASS
				AV	5150.000	-46.85	≤-41.20	48.35	≤54	PASS
				Peak	4500.000	-45.56	≤-21.20	49.64	≤74	PASS
				Peak	4776.800	-36.64	≤-21.20	58.56	≤74	PASS
				Peak	5150.000	-39.1	≤-21.20	56.10	≤74	PASS
		High	5320	AV	5350.000	-45.86	≤-41.20	49.34	≤54	PASS
				AV	5352.000	-45.51	≤-41.20	49.69	≤54	PASS
				AV	5460.000	-46.35	≤-41.20	48.85	≤54	PASS
				Peak	5350.000	-42.54	≤-21.20	52.66	≤74	PASS
				Peak	5359.200	-38.8	≤-21.20	56.40	≤74	PASS
				Peak	5460.000	-39.79	≤-21.20	55.41	≤74	PASS
11N40SIS O	Ant1	Low	5270	AV	4500.000	-47.87	≤-41.20	47.33	≤54	PASS
				AV	4800.200	-42.83	≤-41.20	52.37	≤54	PASS
				AV	5150.000	-46.93	≤-41.20	48.27	≤54	PASS
				Peak	4500.000	-44.17	≤-21.20	51.03	≤74	PASS
				Peak	4956.620	-37.36	≤-21.20	57.84	≤74	PASS
				Peak	5150.000	-46.8	≤-21.20	48.40	≤74	PASS
		High	5310	AV	5350.000	-46.36	≤-41.20	48.84	≤54	PASS
				AV	5458.000	-46.34	≤-41.20	48.86	≤54	PASS
				AV	5460.000	-46.39	≤-41.20	48.81	≤54	PASS
				Peak	5350.000	-47.88	≤-21.20	47.32	≤74	PASS
				Peak	5372.400	-37.39	≤-21.20	57.81	≤74	PASS
				Peak	5460.000	-44.37	≤-21.20	50.83	≤74	PASS

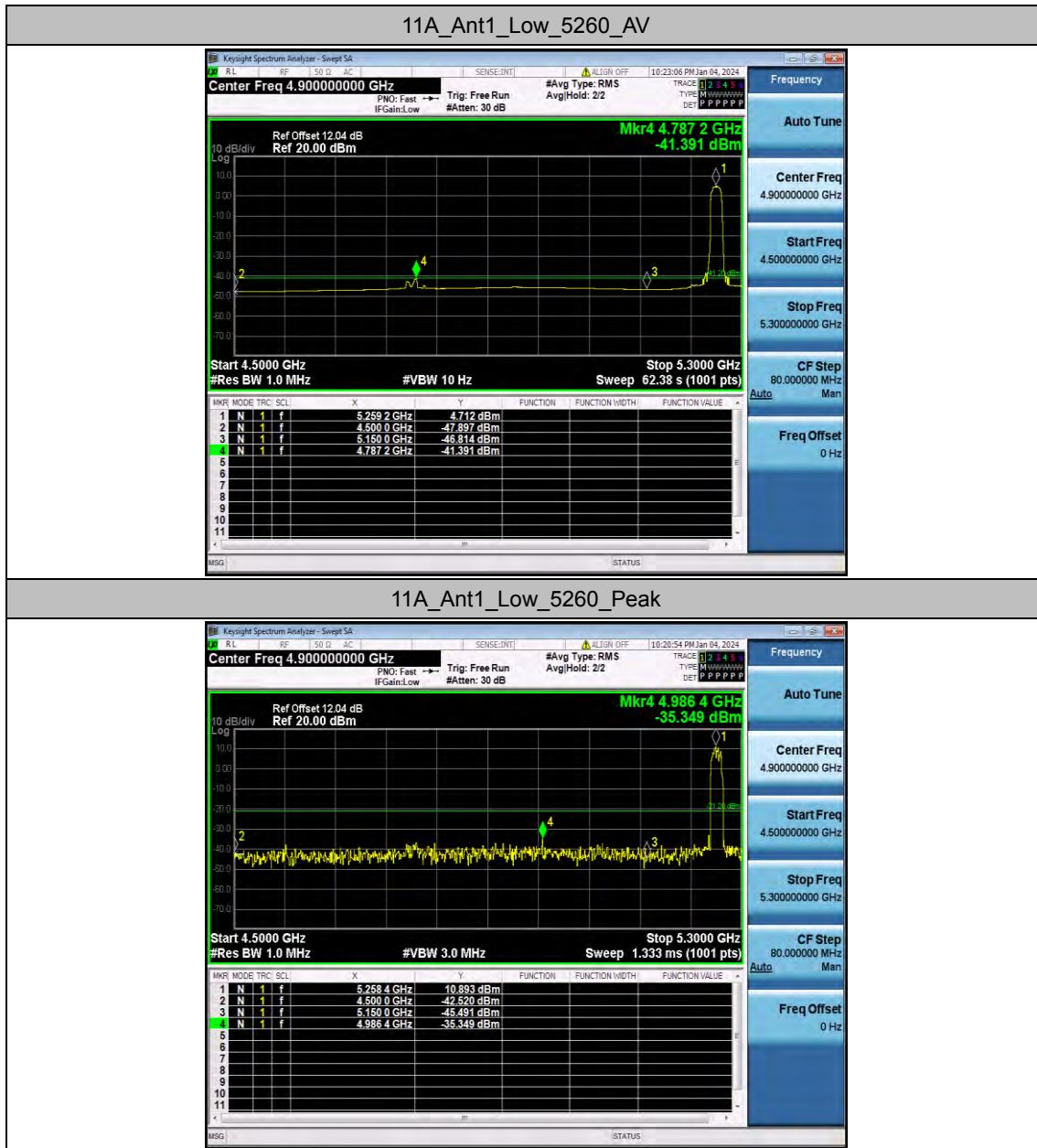
11AC20SI SO	Ant1	Low	5260	AV	4500.000	-47.89	≤-41.20	47.31	≤54	PASS
				AV	4788.000	-41.3	≤-41.20	53.90	≤54	PASS
				AV	5150.000	-46.85	≤-41.20	48.35	≤54	PASS
				Peak	4500.000	-44.25	≤-21.20	50.95	≤74	PASS
				Peak	4788.800	-36.07	≤-21.20	59.13	≤74	PASS
				Peak	5150.000	-46.88	≤-21.20	48.32	≤74	PASS
		High	5320	AV	5350.000	-45.35	≤-41.20	49.85	≤54	PASS
				AV	5352.000	-45.23	≤-41.20	49.97	≤54	PASS
				AV	5460.000	-46.25	≤-41.20	48.95	≤54	PASS
				Peak	5350.000	-45.08	≤-21.20	50.12	≤74	PASS
				Peak	5452.000	-38.13	≤-21.20	57.07	≤74	PASS
				Peak	5460.000	-48.73	≤-21.20	46.47	≤74	PASS
11AC40SI SO	Ant1	Low	5270	AV	4500.000	-48	≤-41.20	47.20	≤54	PASS
				AV	4800.200	-42.79	≤-41.20	52.41	≤54	PASS
				AV	5150.000	-47.09	≤-41.20	48.11	≤54	PASS
				Peak	4500.000	-43.55	≤-21.20	51.65	≤74	PASS
				Peak	4726.730	-36.24	≤-21.20	58.96	≤74	PASS
				Peak	5150.000	-44.06	≤-21.20	51.14	≤74	PASS
		High	5310	AV	5350.000	-47.02	≤-41.20	48.18	≤54	PASS
				AV	5454.000	-46.45	≤-41.20	48.75	≤54	PASS
				AV	5460.000	-46.47	≤-41.20	48.73	≤54	PASS
				Peak	5350.000	-45.57	≤-21.20	49.63	≤74	PASS
				Peak	5407.600	-38.41	≤-21.20	56.79	≤74	PASS
				Peak	5460.000	-44.07	≤-21.20	51.13	≤74	PASS
11AC80SI SO	Ant1	Low	5290	AV	4500.000	-48.25	≤-41.20	46.95	≤54	PASS
				AV	4799.715	-41.27	≤-41.20	53.93	≤54	PASS
				AV	5150.000	-47.43	≤-41.20	47.77	≤54	PASS
				Peak	4500.000	-48.3	≤-21.20	46.90	≤74	PASS
				Peak	4941.225	-36.24	≤-21.20	58.96	≤74	PASS
				Peak	5150.000	-45.7	≤-21.20	49.50	≤74	PASS
		High	5290	AV	5350.000	-46.75	≤-41.20	48.45	≤54	PASS
				AV	5453.000	-46.45	≤-41.20	48.75	≤54	PASS
				AV	5460.000	-46.49	≤-41.20	48.71	≤54	PASS
				Peak	5350.000	-40.11	≤-21.20	55.09	≤74	PASS
				Peak	5403.400	-37.73	≤-21.20	57.47	≤74	PASS
				Peak	5460.000	-48.39	≤-21.20	46.81	≤74	PASS
11AX20SI SO	Ant1	Low	5260	AV	4500.000	-48	≤-41.20	47.20	≤54	PASS
				AV	4800.000	-41.33	≤-41.20	53.87	≤54	PASS
				AV	5150.000	-47.24	≤-41.20	47.96	≤54	PASS
				Peak	4500.000	-43.13	≤-21.20	52.07	≤74	PASS
				Peak	4800.800	-34.45	≤-21.20	60.75	≤74	PASS
				Peak	5150.000	-41.64	≤-21.20	53.56	≤74	PASS
		High	5320	AV	5350.000	-46.33	≤-41.20	48.87	≤54	PASS

				AV	5352.000	-45.36	≤ -41.20	49.84	≤ 54	PASS
				AV	5460.000	-46.47	≤ -41.20	48.73	≤ 54	PASS
				Peak	5350.000	-40.31	≤ -21.20	54.89	≤ 74	PASS
				Peak	5428.000	-37.71	≤ -21.20	57.49	≤ 74	PASS
				Peak	5460.000	-39.81	≤ -21.20	55.39	≤ 74	PASS
11AX40SI SO	Ant1	Low	5270	AV	4500.000	-47.97	≤ -41.20	47.23	≤ 54	PASS
				AV	4800.200	-42.94	≤ -41.20	52.26	≤ 54	PASS
				AV	5150.000	-47.13	≤ -41.20	48.07	≤ 54	PASS
				Peak	4500.000	-42.96	≤ -21.20	52.24	≤ 74	PASS
				Peak	4725.150	-36.07	≤ -21.20	59.13	≤ 74	PASS
				Peak	5150.000	-43.39	≤ -21.20	51.81	≤ 74	PASS
		High	5310	AV	5350.000	-46.63	≤ -41.20	48.57	≤ 54	PASS
				AV	5450.800	-46.45	≤ -41.20	48.75	≤ 54	PASS
				AV	5460.000	-46.5	≤ -41.20	48.70	≤ 54	PASS
				Peak	5350.000	-39.42	≤ -21.20	55.78	≤ 74	PASS
				Peak	5404.400	-36.79	≤ -21.20	58.41	≤ 74	PASS
				Peak	5460.000	-40.04	≤ -21.20	55.16	≤ 74	PASS
11AX80SI SO	Ant1	Low	5290	AV	4500.000	-48.23	≤ -41.20	46.97	≤ 54	PASS
				AV	4799.715	-41.35	≤ -41.20	53.85	≤ 54	PASS
				AV	5150.000	-47.44	≤ -41.20	47.76	≤ 54	PASS
				Peak	4500.000	-44.49	≤ -21.20	50.71	≤ 74	PASS
				Peak	4872.060	-36.21	≤ -21.20	58.99	≤ 74	PASS
				Peak	5150.000	-41.06	≤ -21.20	54.14	≤ 74	PASS
		High	5290	AV	5350.000	-46.06	≤ -41.20	49.14	≤ 54	PASS
				AV	5351.400	-45.99	≤ -41.20	49.21	≤ 54	PASS
				AV	5460.000	-46.5	≤ -41.20	48.70	≤ 54	PASS
				Peak	5350.000	-38.24	≤ -21.20	56.96	≤ 74	PASS
				Peak	5392.000	-34.59	≤ -21.20	60.61	≤ 74	PASS
				Peak	5460.000	-38.59	≤ -21.20	56.61	≤ 74	PASS

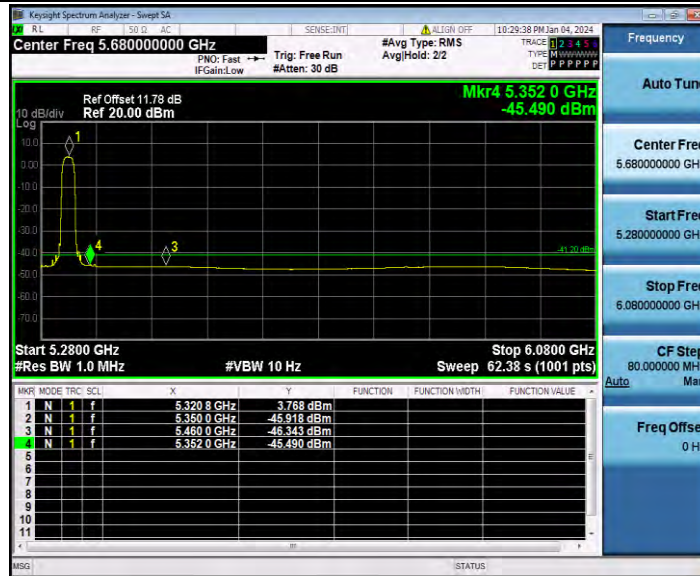
Note:

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.

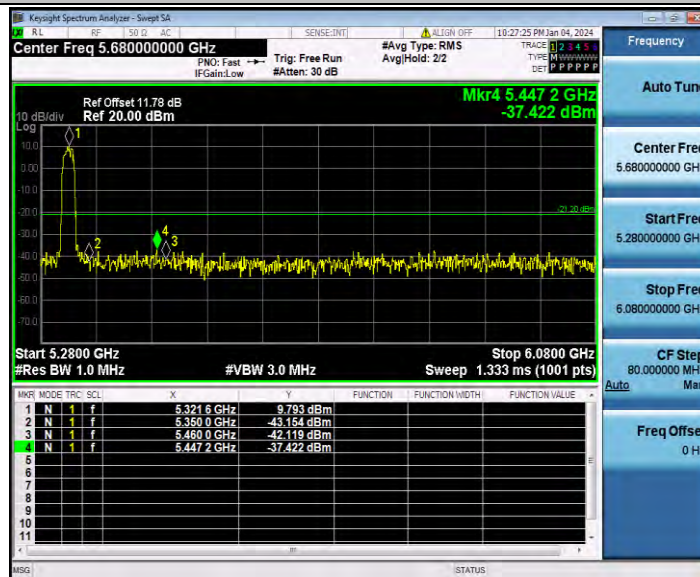
Test Graphs



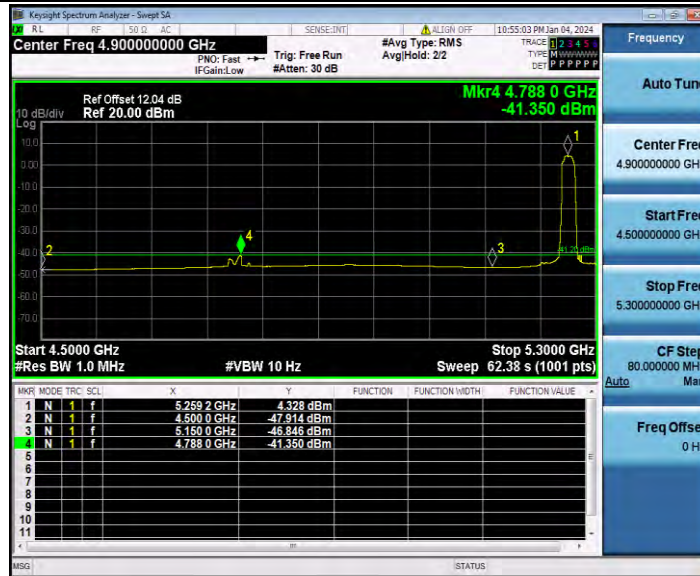
11A_Ant1_High_5320_AV



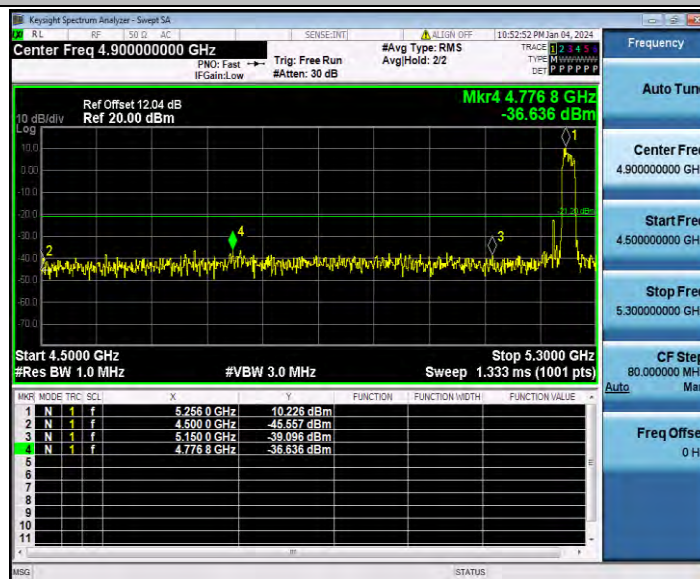
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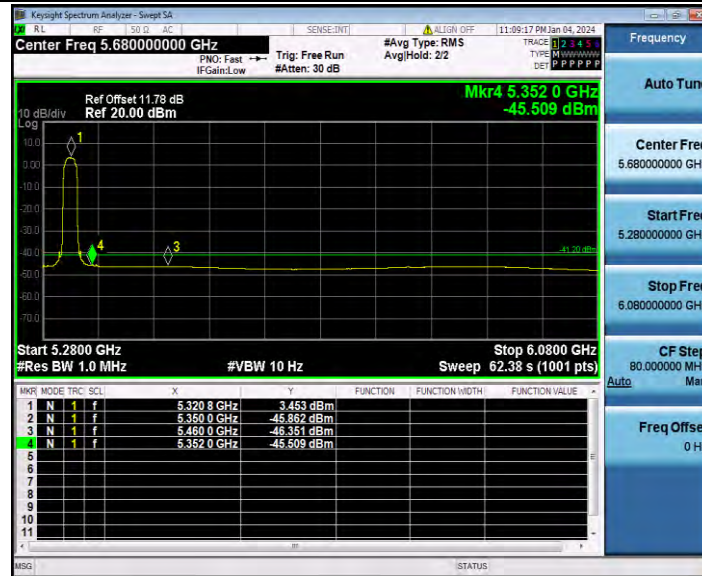
11N20SISO_Ant1_Low_5260_AV



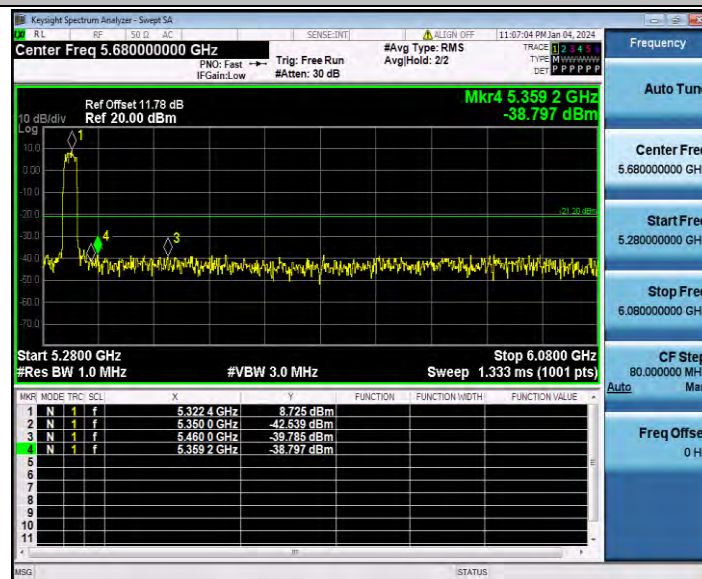
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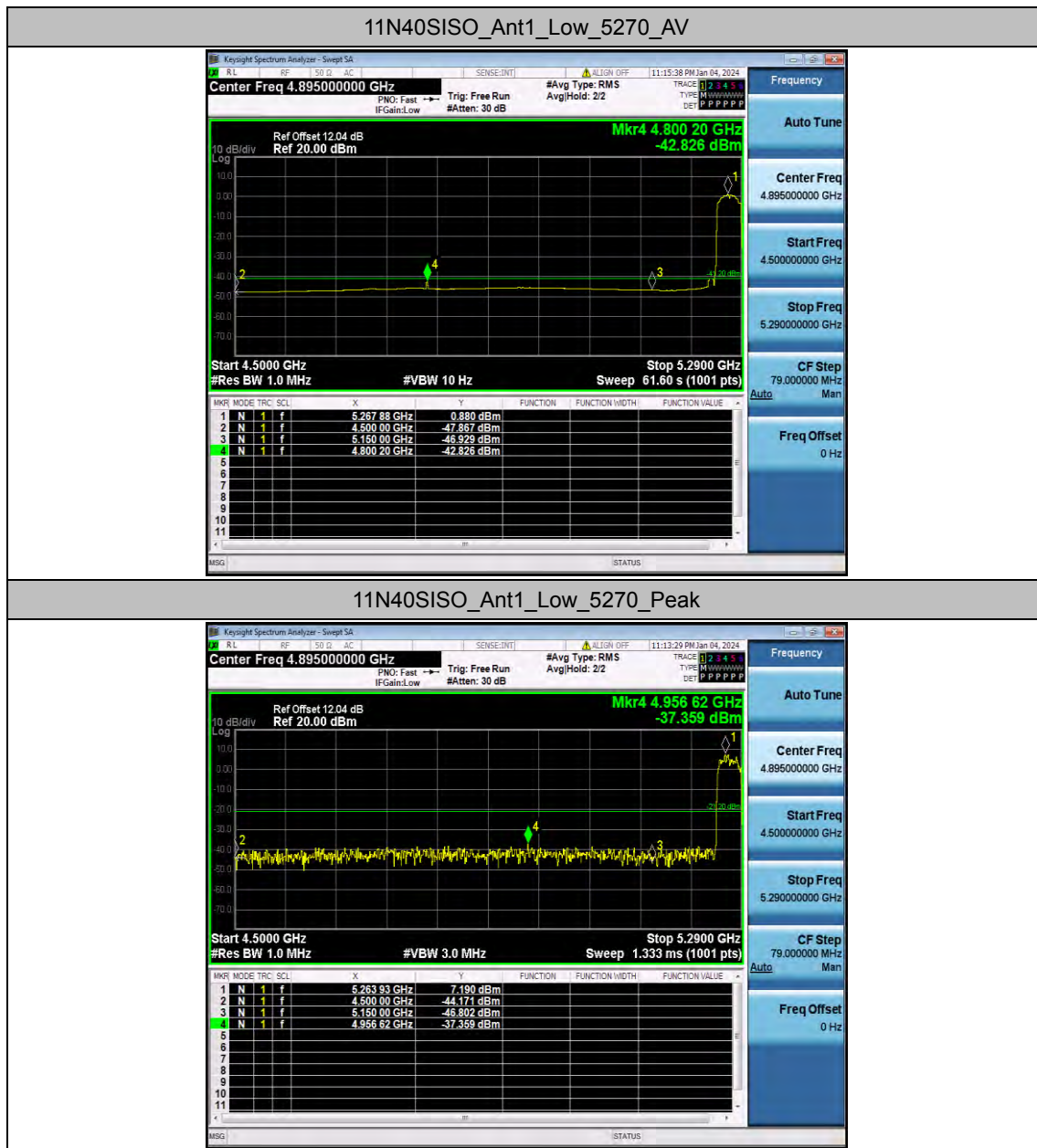


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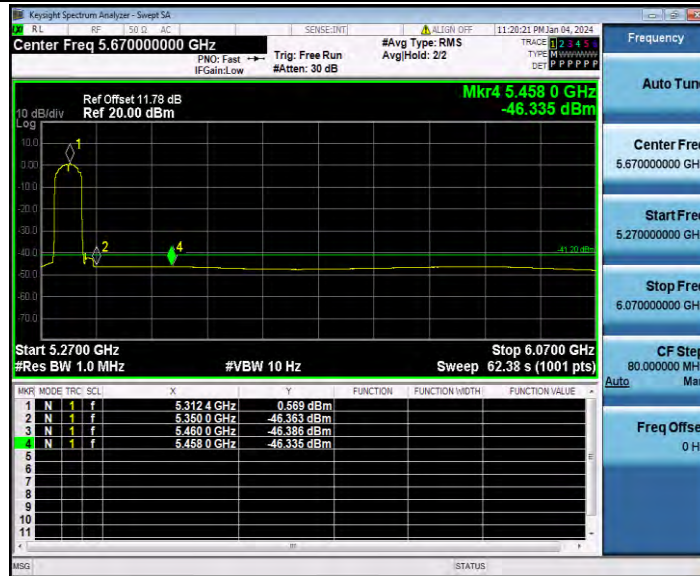


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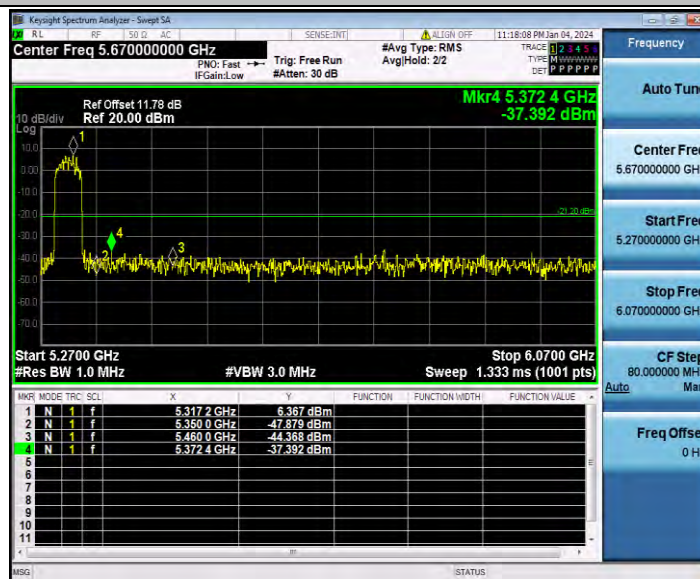




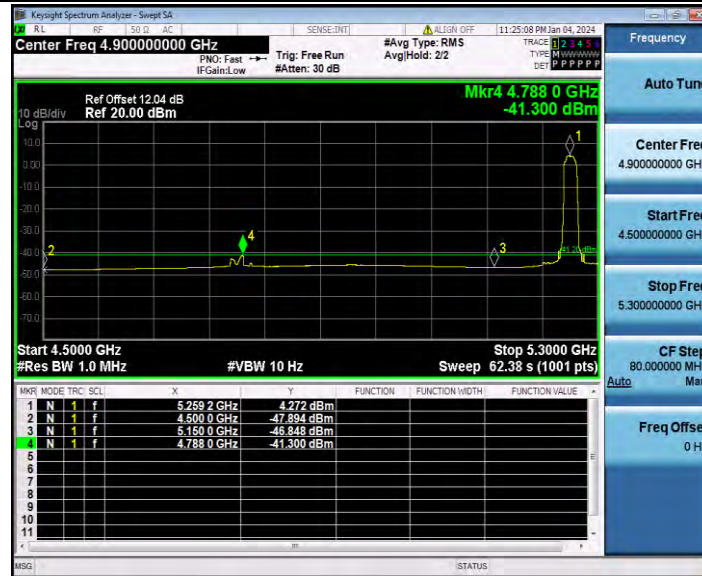
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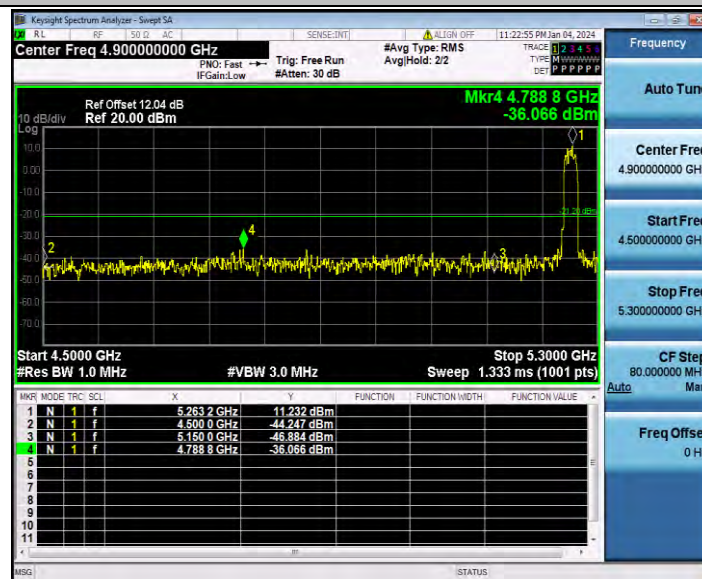
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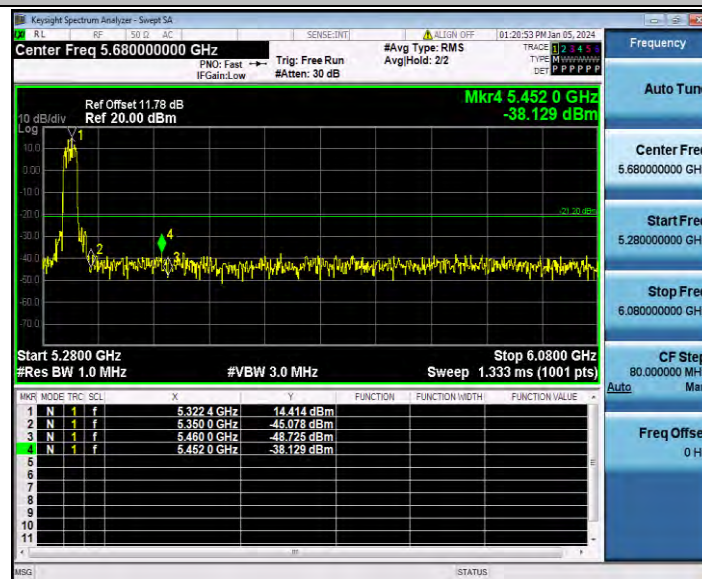
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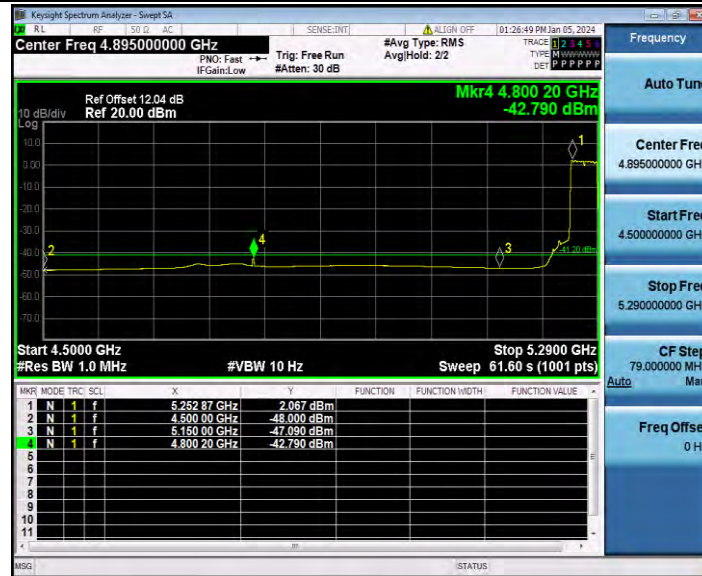
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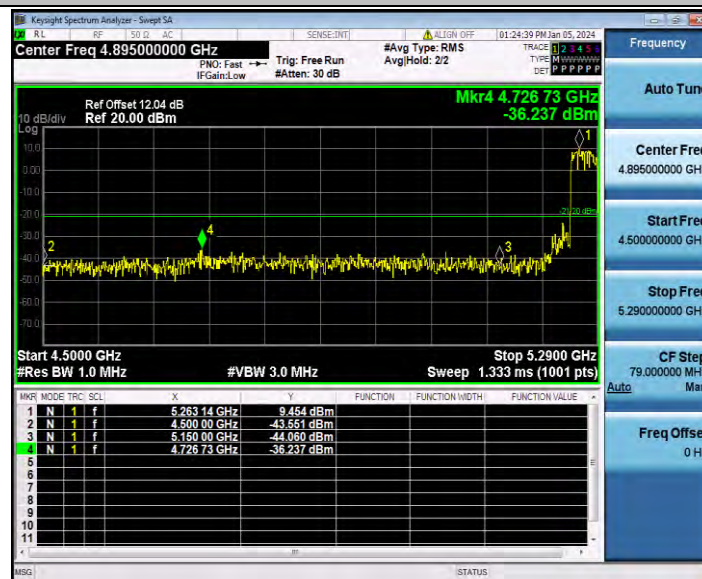
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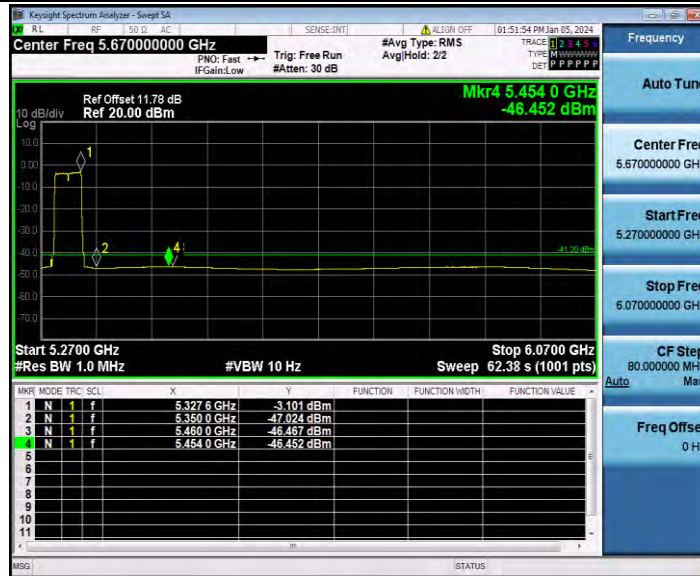
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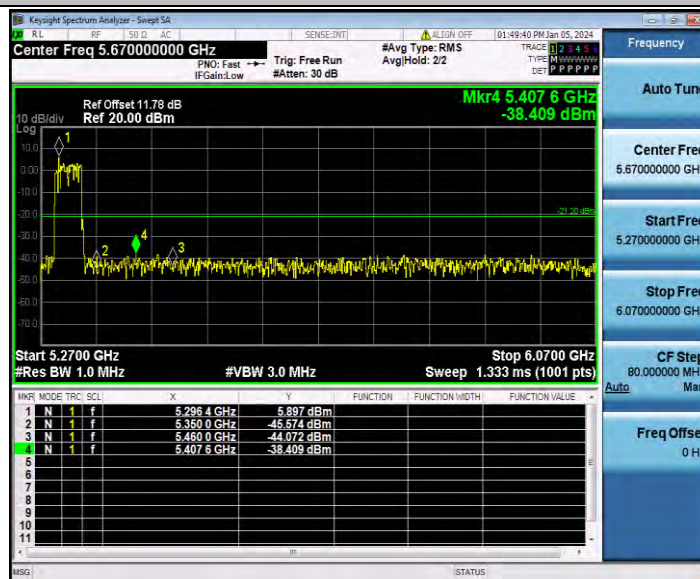
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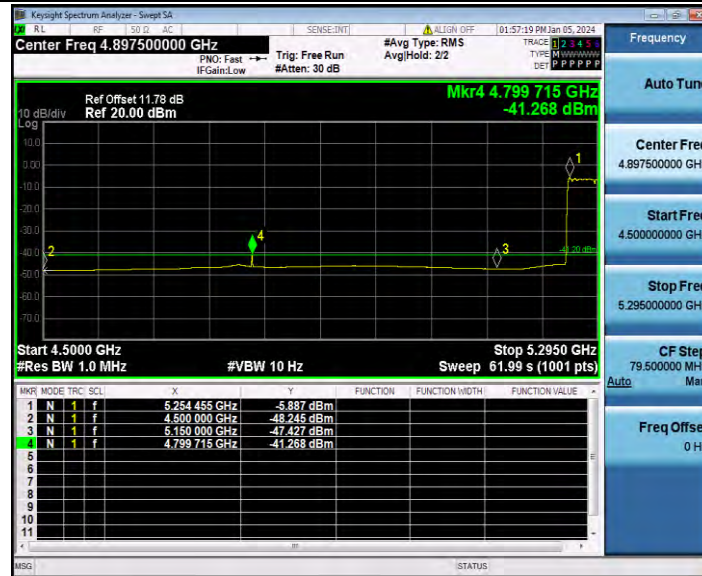
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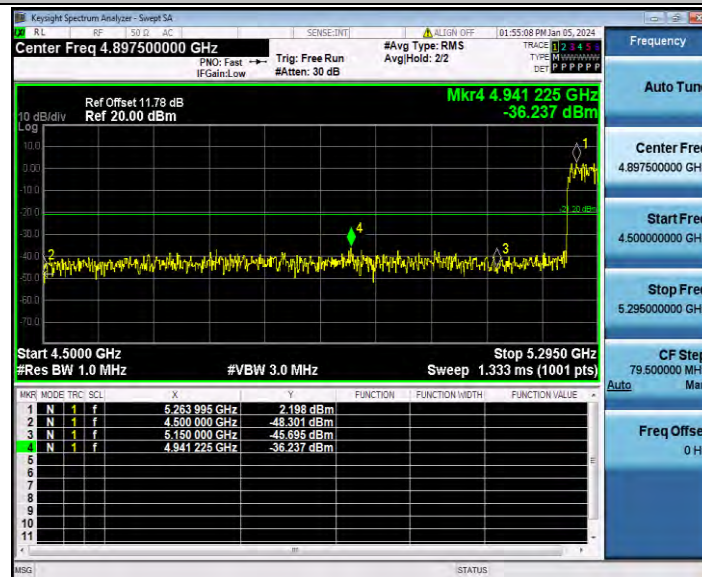
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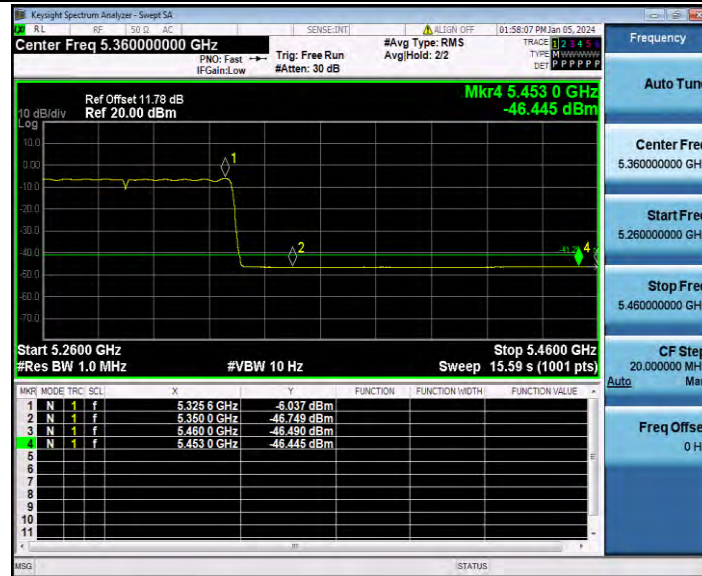
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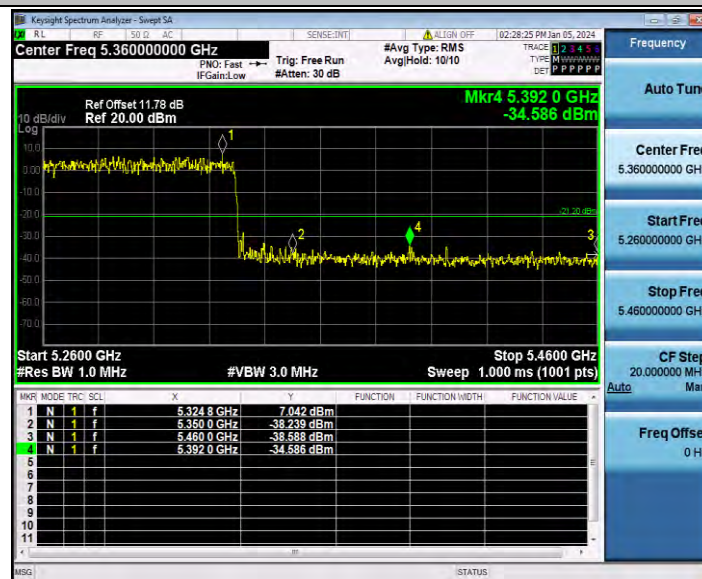
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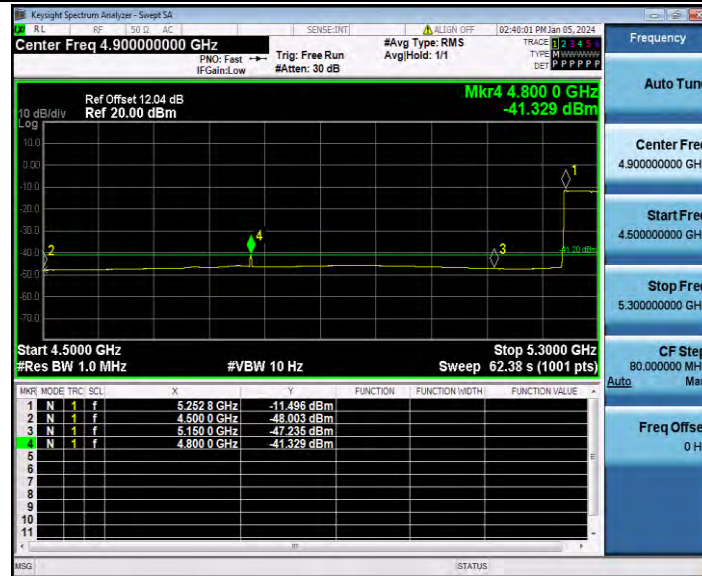
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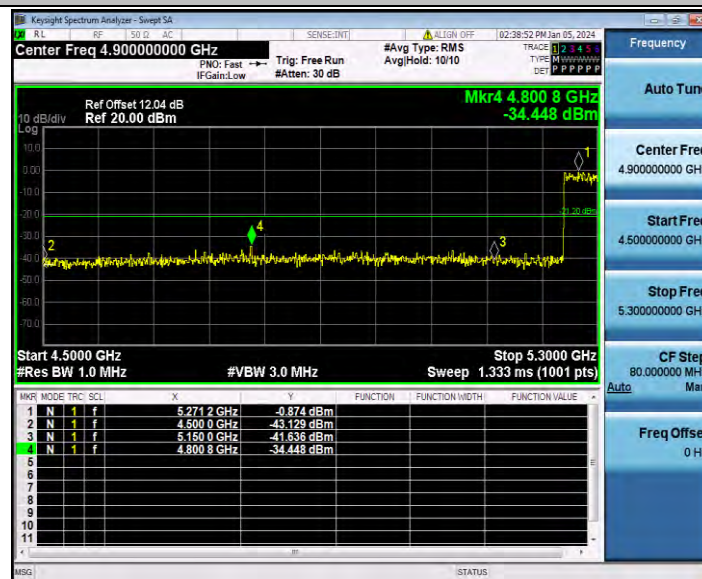
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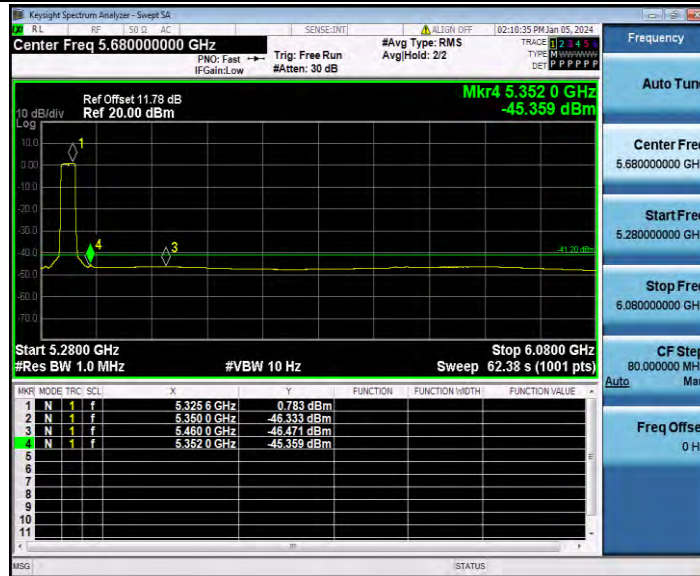
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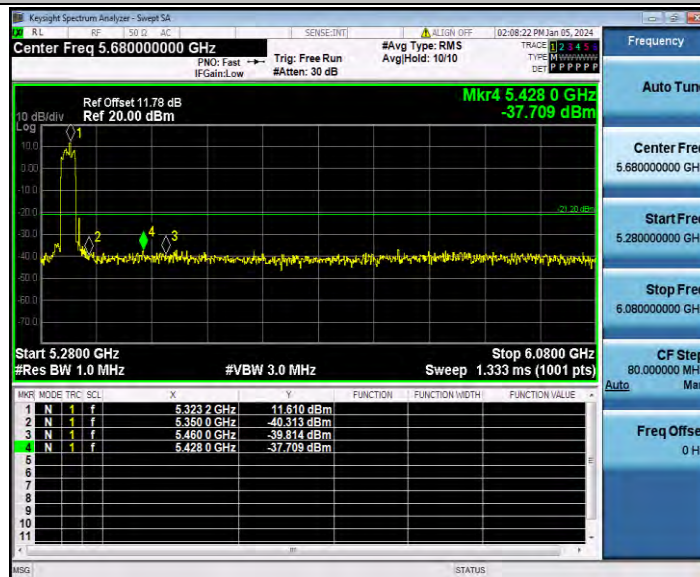
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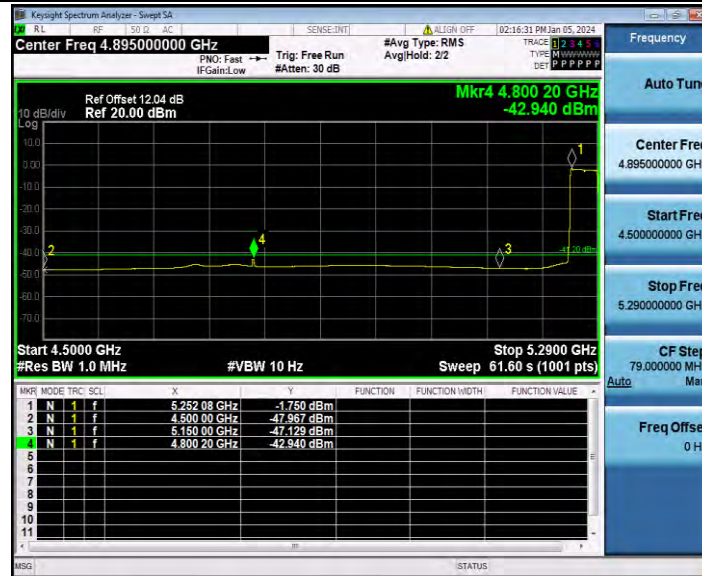
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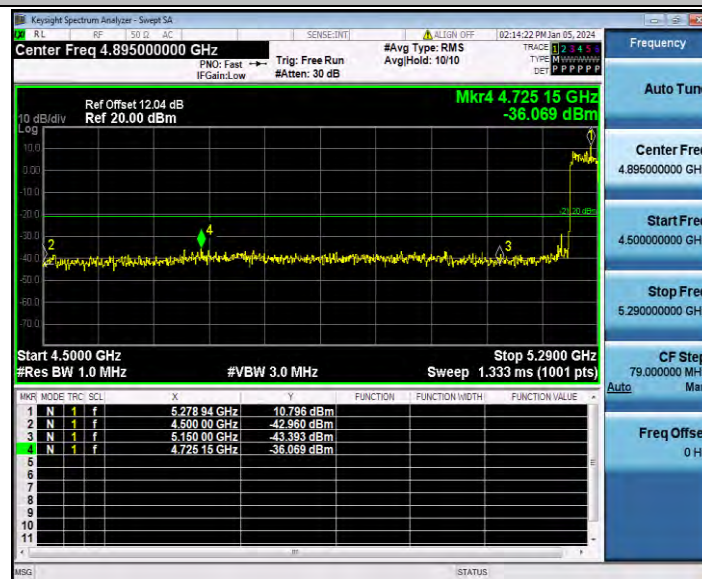
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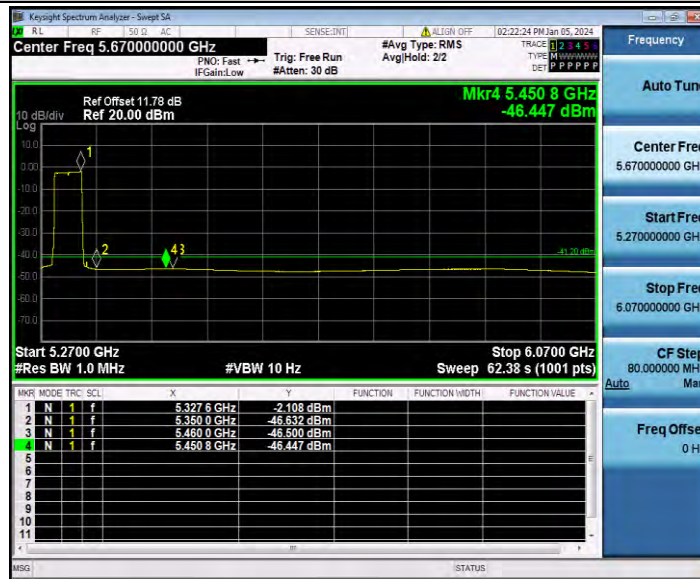
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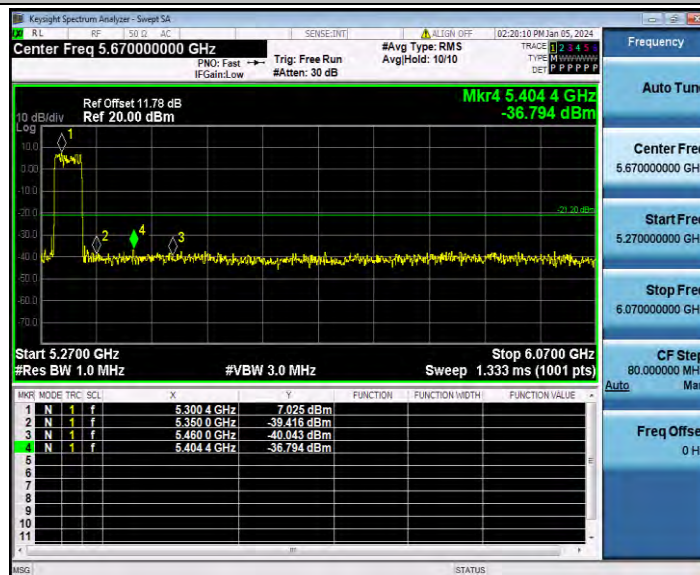
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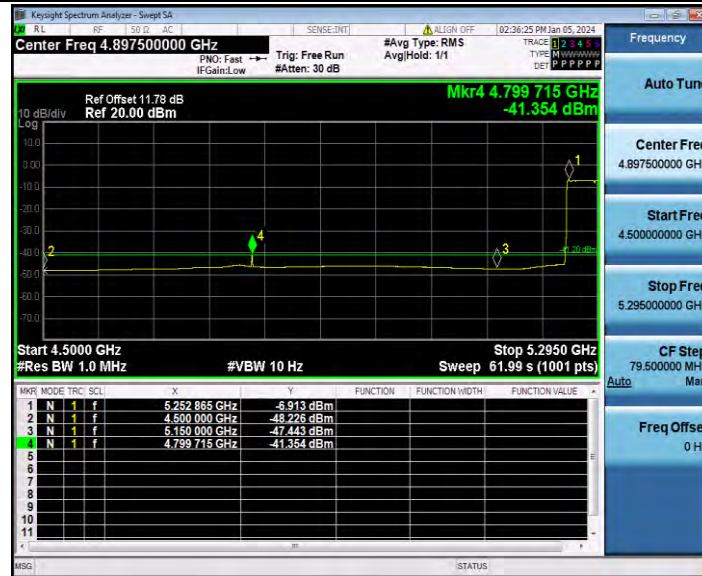
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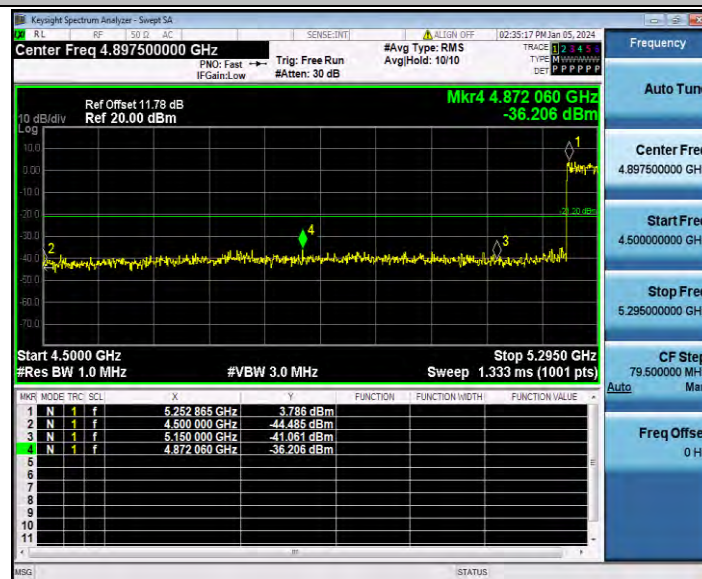
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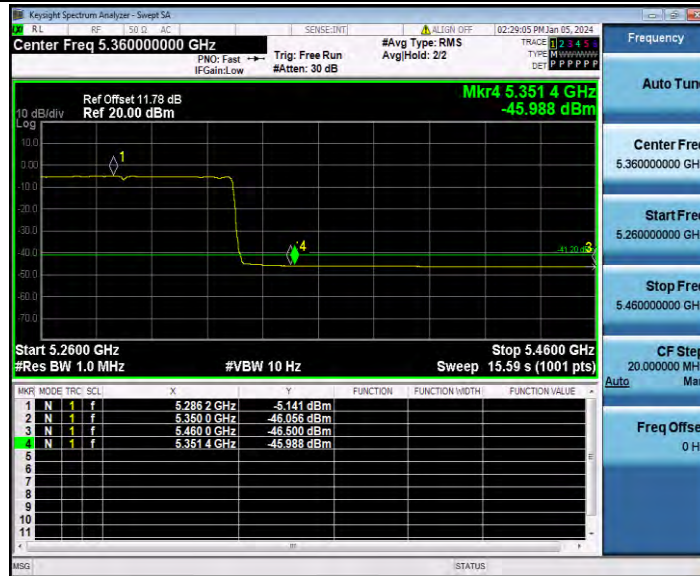
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11AX80SISO_Ant1_Low_5290_Peak



11AX80SISO_Ant1_High_5290_AV



11AX80SISO_Ant1_High_5290_Peak

