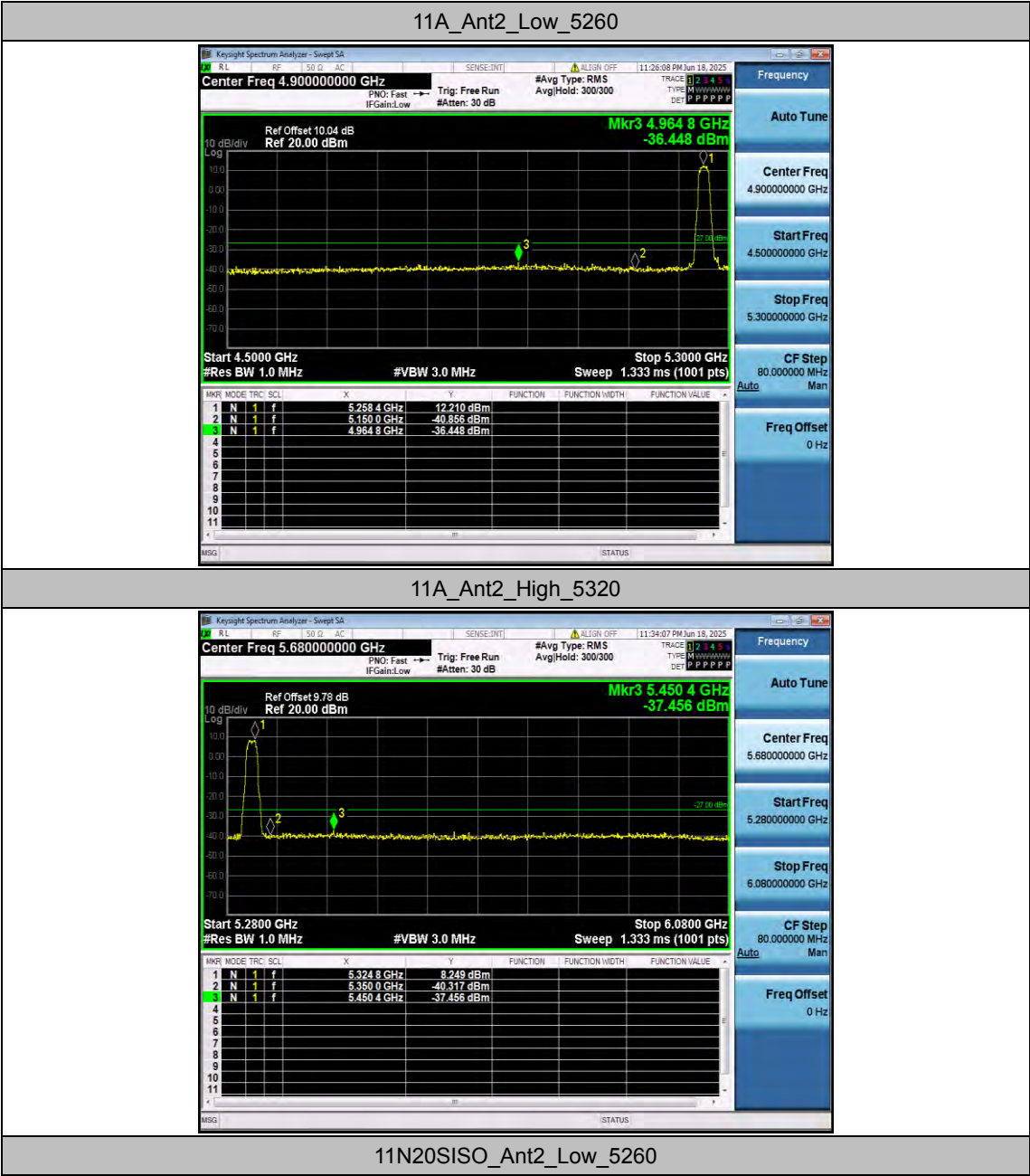


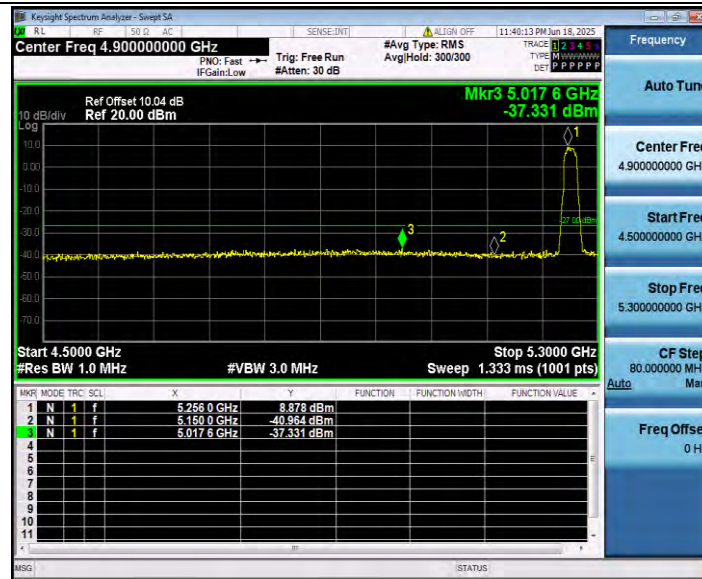
Appendix E.6: Band edge measurements

Test Result B2

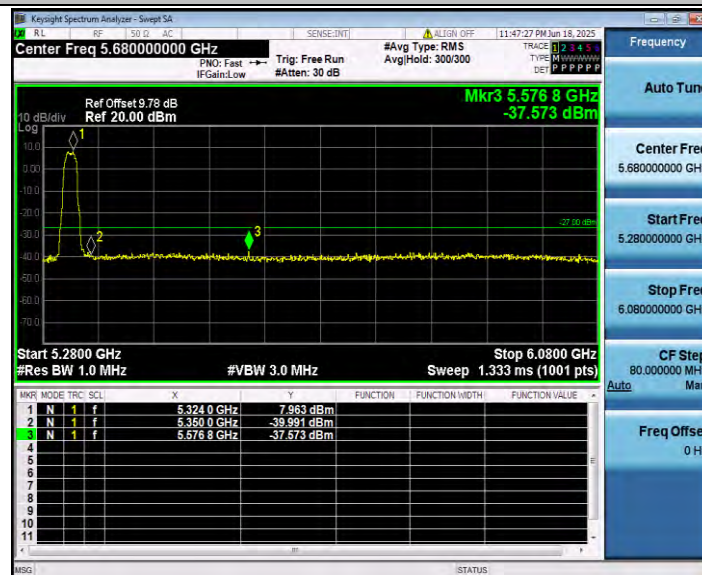
TestMode	Antenna	ChName	Freq(MHz)	Result[dBm]	Limit[dBm]	Verdict
11A	Ant2	Low	5260	-36.45	≤ -27	PASS
		High	5320	-37.46	≤ -27	PASS
11N20SISO	Ant2	Low	5260	-37.33	≤ -27	PASS
		High	5320	-37.57	≤ -27	PASS
11N40SISO	Ant2	Low	5270	-36.22	≤ -27	PASS
		High	5310	-37.74	≤ -27	PASS
11AC20SISO	Ant2	Low	5260	-36.49	≤ -27	PASS
		High	5320	-37.26	≤ -27	PASS
11AC40SISO	Ant2	Low	5270	-36.13	≤ -27	PASS
		High	5310	-37.59	≤ -27	PASS
11AX20SISO	Ant2	Low	5260	-37	≤ -27	PASS
		High	5320	-37.99	≤ -27	PASS
11AX40SISO	Ant2	Low	5270	-37.27	≤ -27	PASS
		High	5310	-36.71	≤ -27	PASS

Test Graphs B2

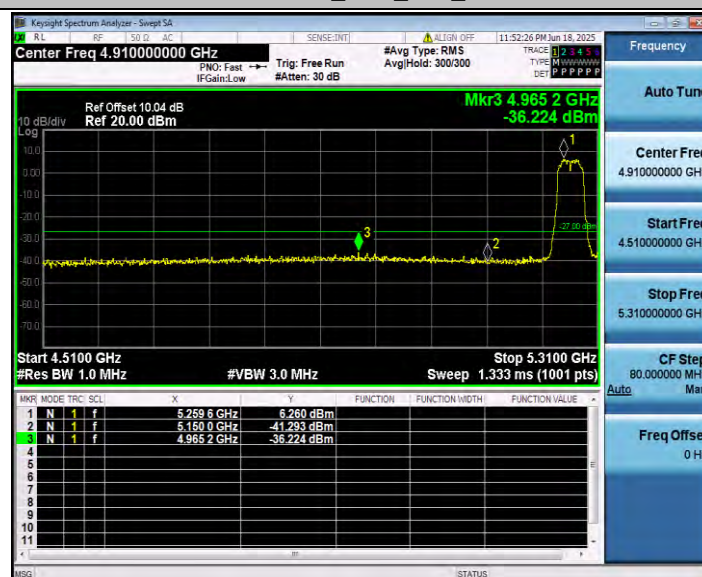




11N20SISO_Ant2_High_5320



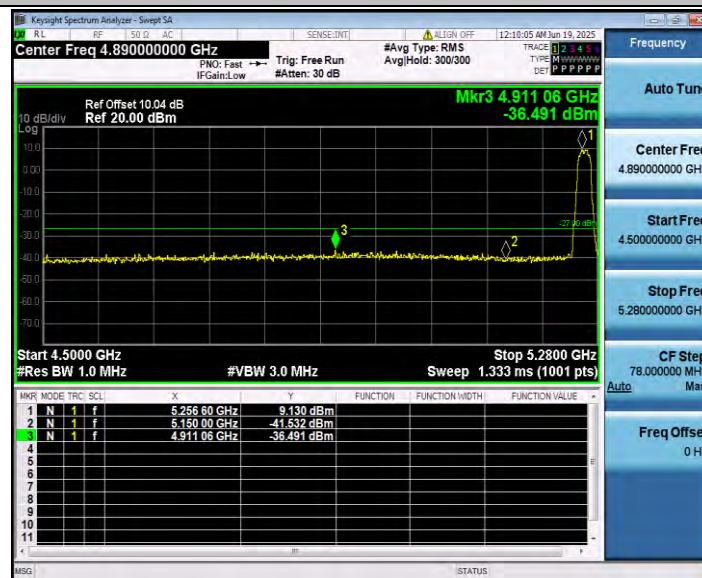
11N40SISO_Ant2_Low_5270



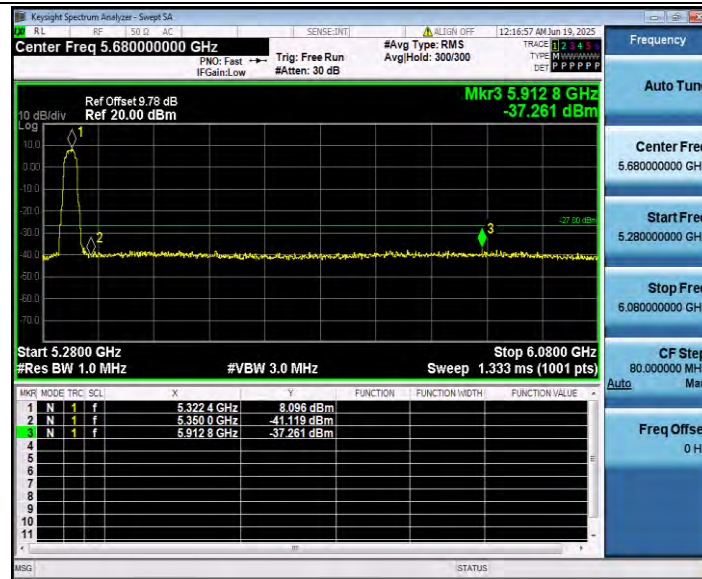
11N40SISO_Ant2_High_5310



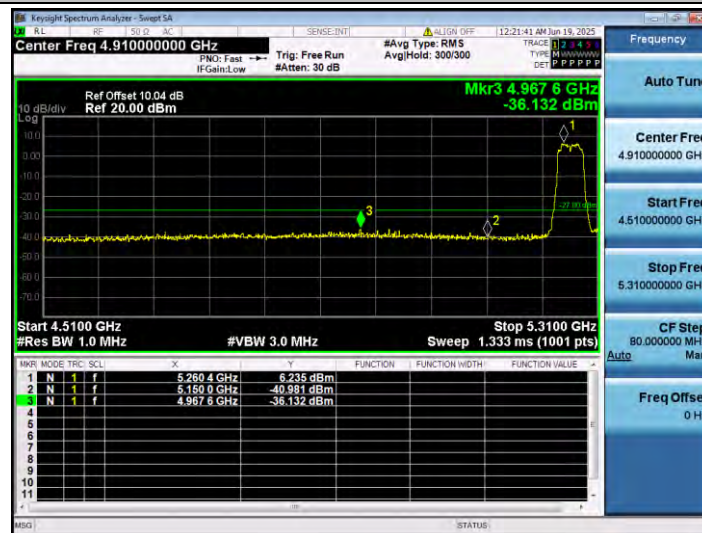
11AC20SISO_Ant2_Low_5260



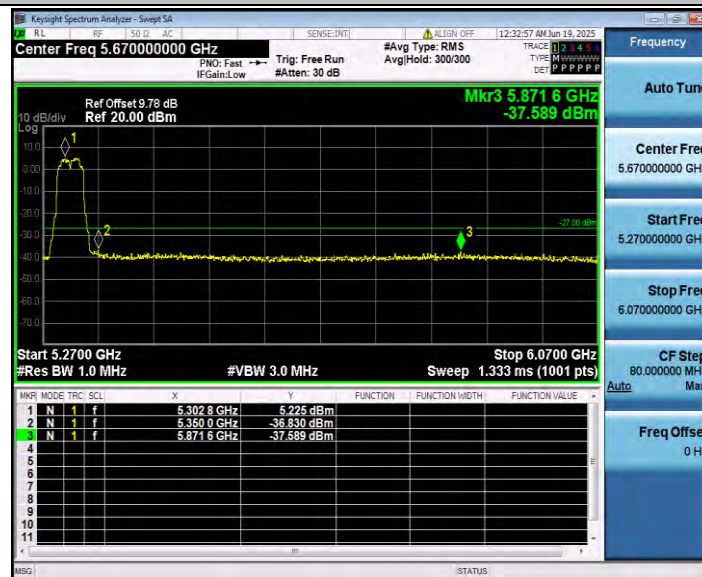
11AC20SISO_Ant2_High_5320



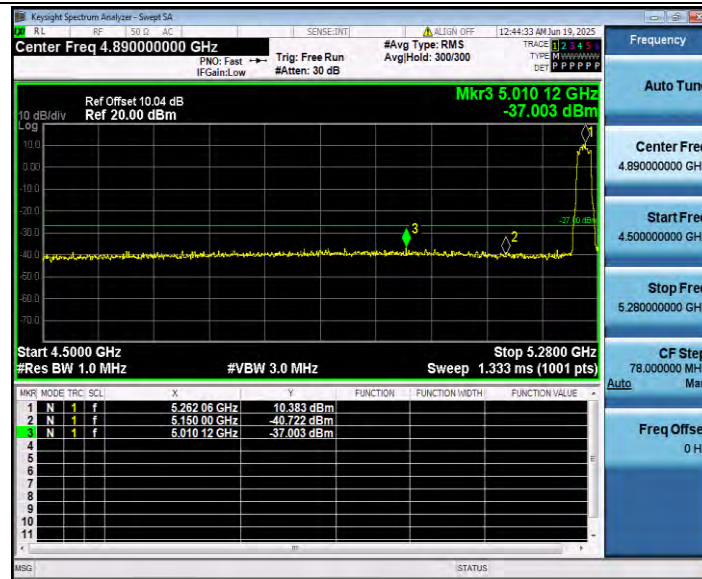
11AC40SISO_Ant2_Low_5270



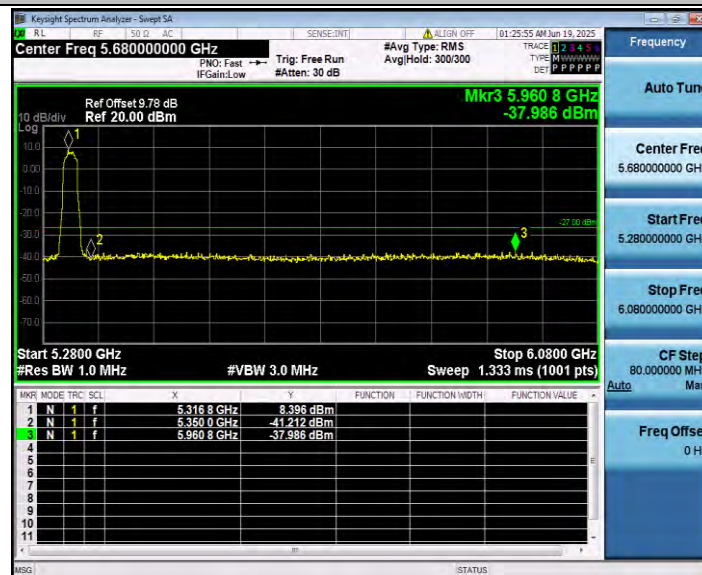
11AC40SISO_Ant2_High_5310



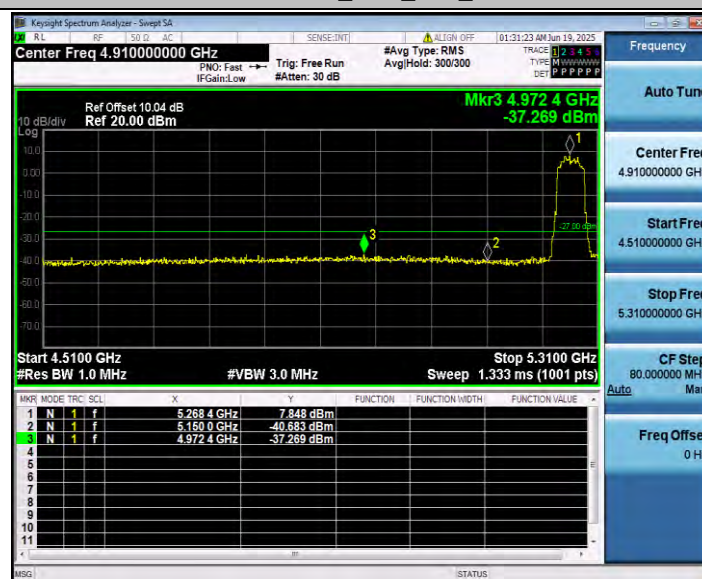
11AX20SISO_Ant2_Low_5260

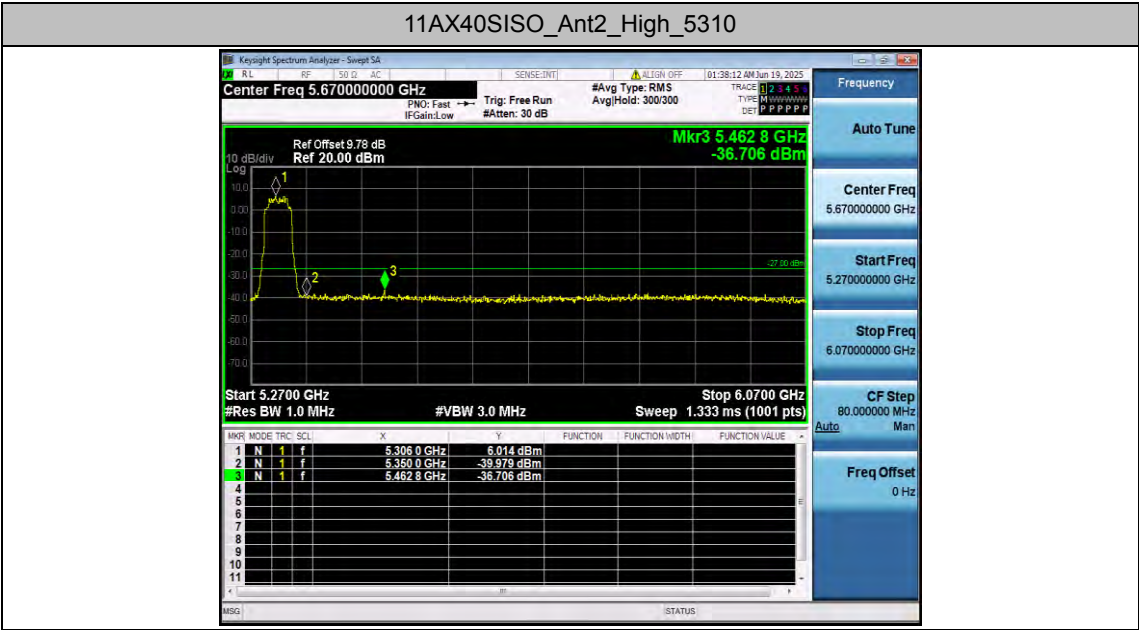


11AX20SISO_Ant2_High_5320



11AX40SISO_Ant2_Low_5270



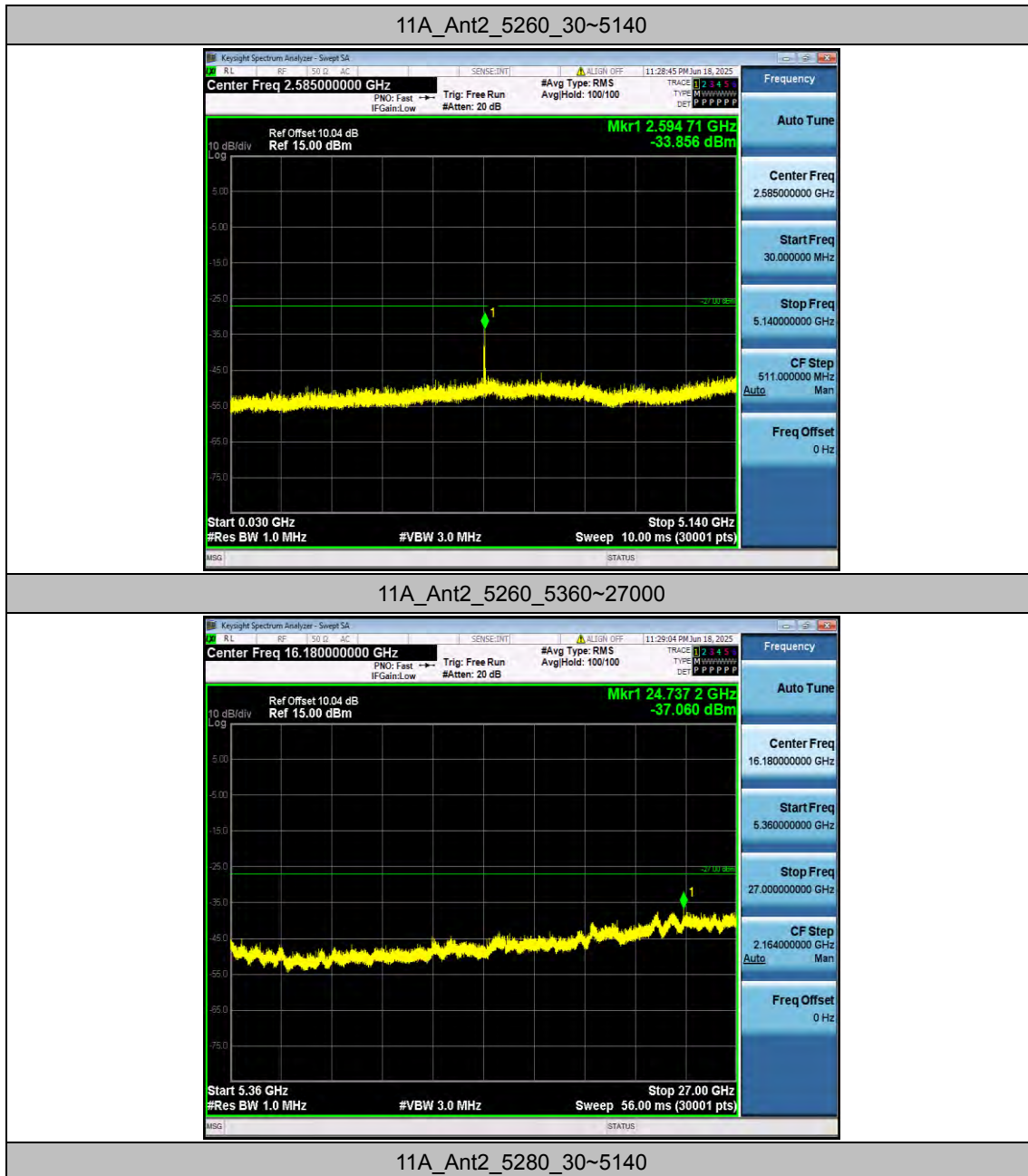


Appendix E.7: Conducted Spurious Emission

Test Result

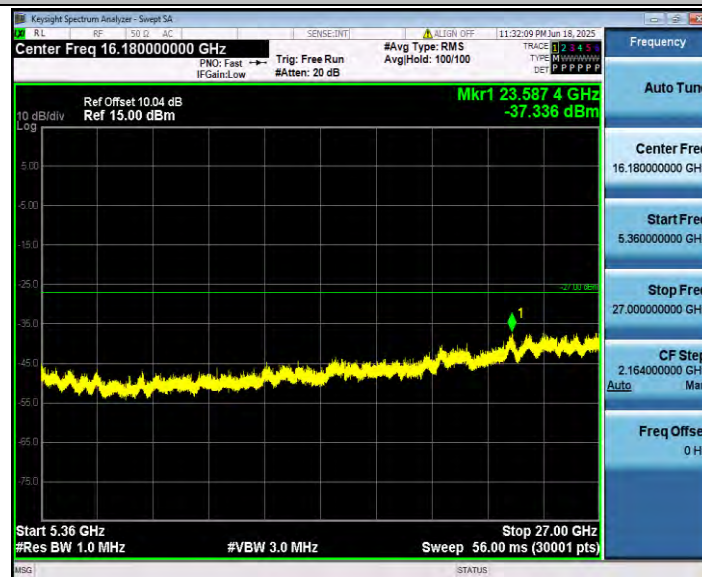
TestMode	Antenna	Freq(MHz)	FreqRange [MHz]	Max. Fre [MHz]	Max. Level [dBm]	Limit [dBm]	Verdict
11A	Ant2	5260	30~5140	2594.71	-33.86	≤-27	PASS
			5360~27000	24737.18	-37.06	≤-27	PASS
		5280	30~5140	2609.36	-42.76	≤-27	PASS
			5360~27000	23587.37	-37.34	≤-27	PASS
		5320	30~5140	2595.9	-44	≤-27	PASS
			5360~27000	24223.59	-37.13	≤-27	PASS
11N20SISO	Ant2	5260	30~5140	3136.2	-46.25	≤-27	PASS
			5360~27000	25648.22	-36.93	≤-27	PASS
		5280	30~5140	2632.86	-46.21	≤-27	PASS
			5360~27000	23474.12	-36.33	≤-27	PASS
		5320	30~5140	4932.02	-45.46	≤-27	PASS
			5360~27000	24283.46	-37.65	≤-27	PASS
11N40SISO	Ant2	5270	30~5140	3163.96	-46.6	≤-27	PASS
			5360~27000	24860.53	-36.78	≤-27	PASS
		5310	30~5140	3042.35	-46.72	≤-27	PASS
			5360~27000	24271.2	-36.86	≤-27	PASS
11AC20SISO	Ant2	5260	30~5140	4925.89	-46.31	≤-27	PASS
			5360~27000	24179.59	-37.03	≤-27	PASS
		5280	30~5140	2597.78	-46.98	≤-27	PASS
			5360~27000	24393.1	-36.59	≤-27	PASS
		5320	30~5140	4939.86	-45.85	≤-27	PASS
			5360~27000	24179.59	-37.27	≤-27	PASS
11AC40SISO	Ant2	5270	30~5140	4773.78	-46.41	≤-27	PASS
			5360~27000	26505.89	-36.92	≤-27	PASS
		5310	30~5140	3013.22	-45.45	≤-27	PASS
			5360~27000	23585.21	-36.91	≤-27	PASS
11AX20SISO	Ant2	5260	30~5140	2594.54	-45.96	≤-27	PASS
			5360~27000	24313.75	-37.15	≤-27	PASS
		5280	30~5140	5010.72	-45.09	≤-27	PASS
			5360~27000	25548.68	-37.42	≤-27	PASS
		5320	30~5140	3022.59	-46.71	≤-27	PASS
			5360~27000	25652.55	-37.43	≤-27	PASS
11AX40SISO	Ant2	5270	30~5140	4932.7	-46.17	≤-27	PASS
			5360~27000	24188.96	-35.93	≤-27	PASS
		5310	30~5140	2652.62	-46.27	≤-27	PASS
			5360~27000	26060.1	-37.18	≤-27	PASS

Test Graphs



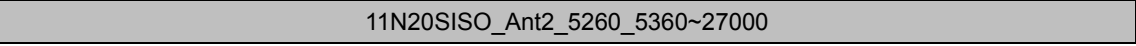
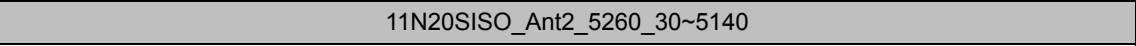


11A_Ant2_5280_5360~27000



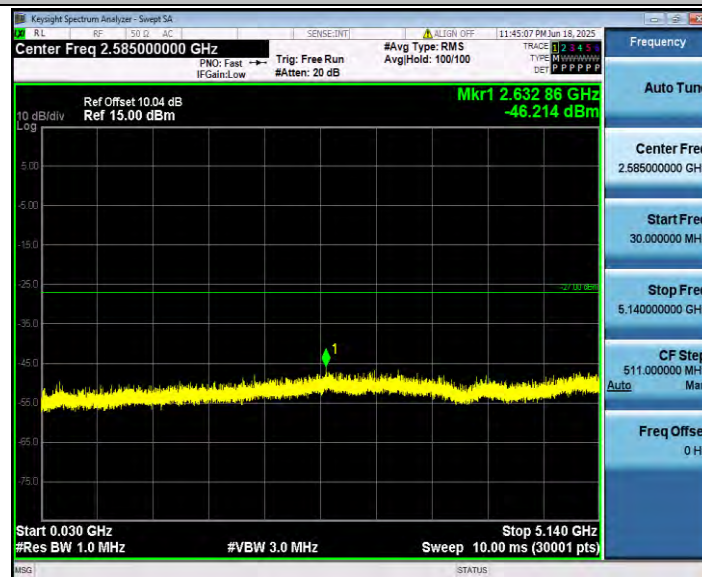
11A_Ant2_5320_30~5140



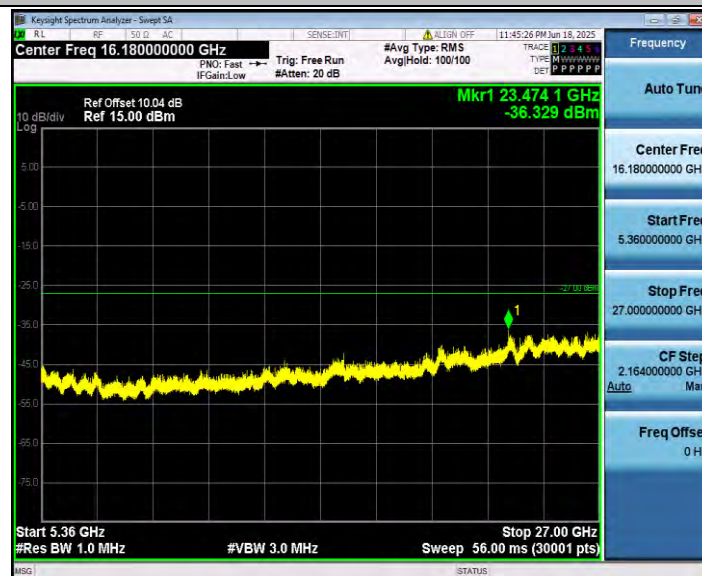




11N20SISO_Ant2_5280_30~5140



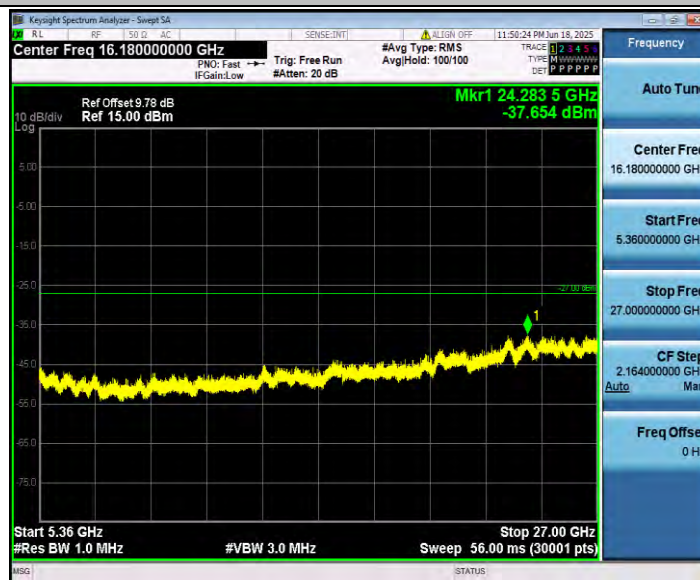
11N20SISO_Ant2_5280_5360~27000



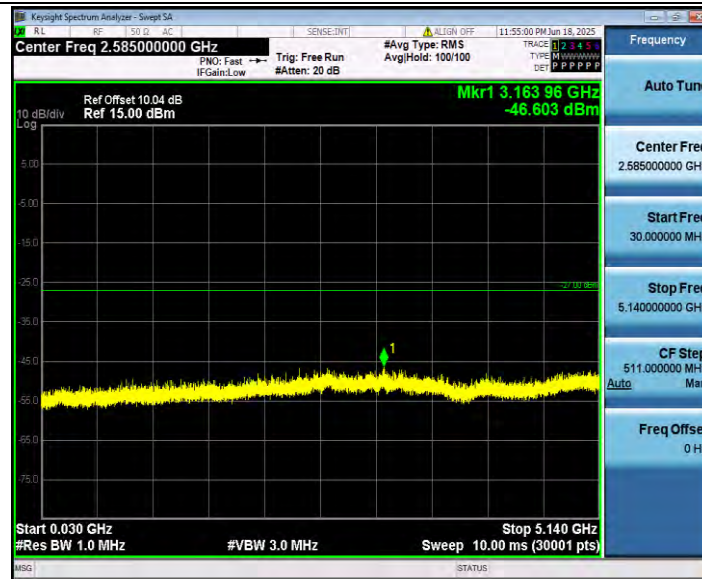
11N20SISO_Ant2_5320_30~5140



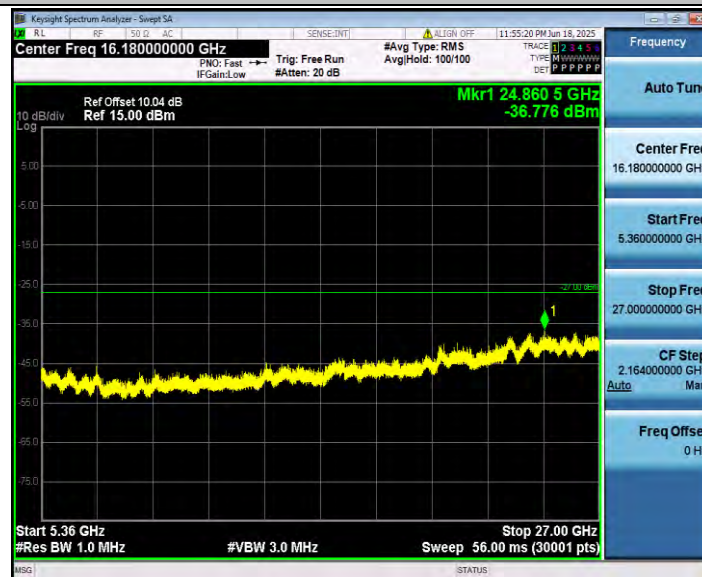
11N20SISO_Ant2_5320_5360~27000



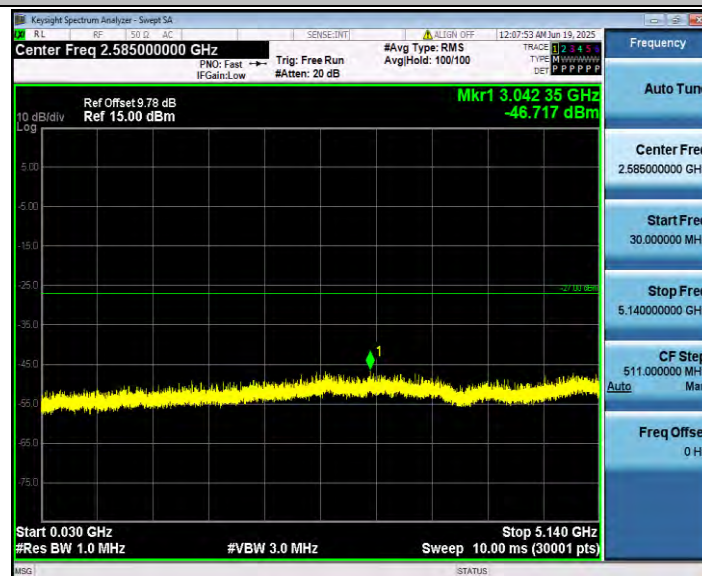
11N40SISO_Ant2_5270_30~5140



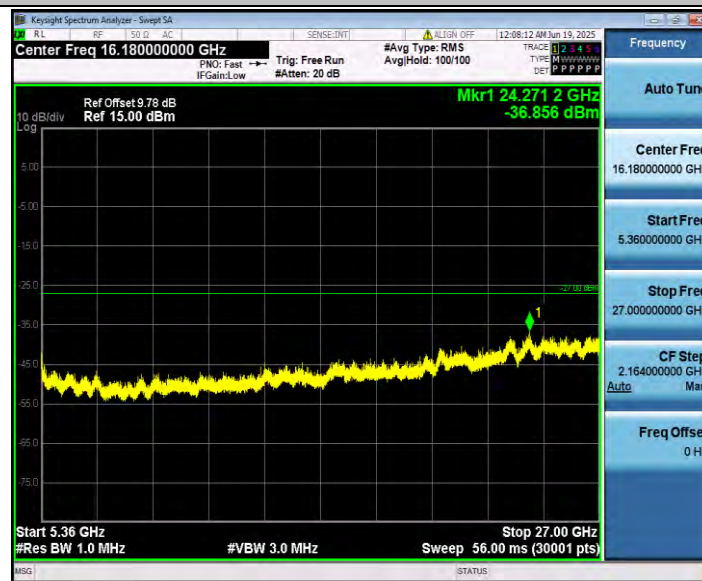
11N40SISO_Ant2_5270_5360~27000



11N40SISO_Ant2_5310_30~5140



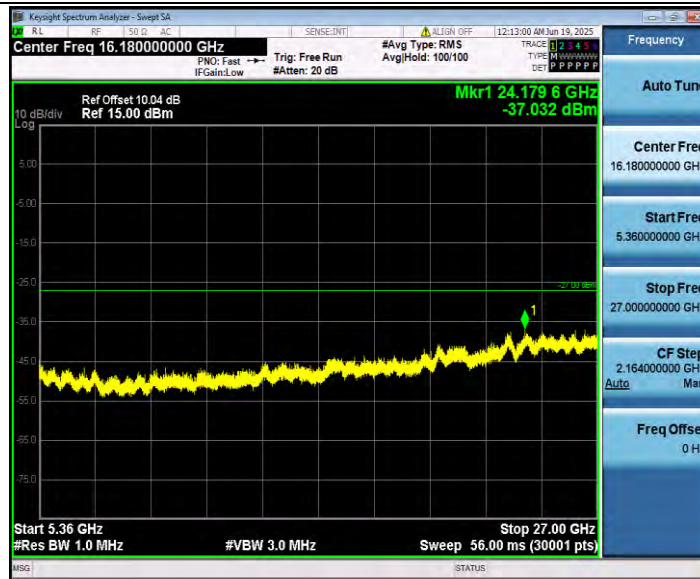
11N40SISO_Ant2_5310_5360~27000



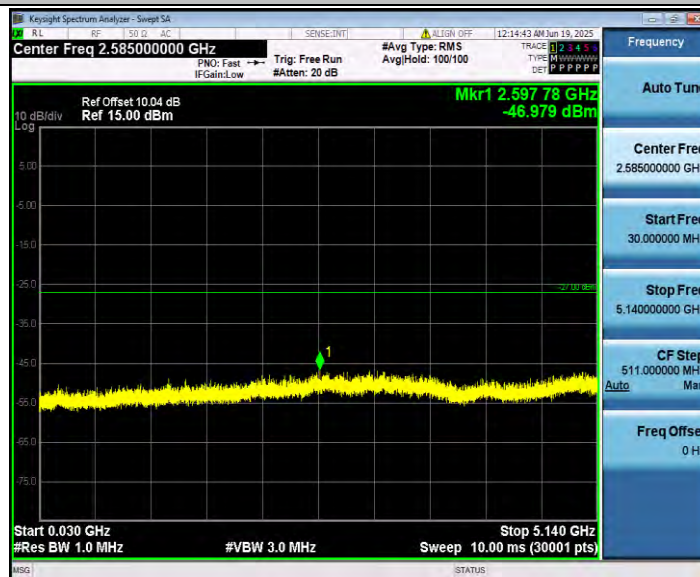
11AC20SISO_Ant2_5260_30~5140



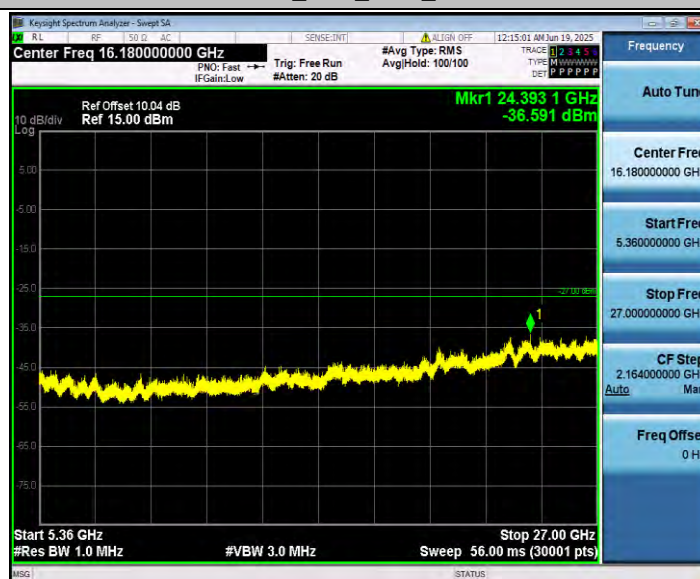
11AC20SISO_Ant2_5260_5360~27000



11AC20SISO_Ant2_5280_30~5140



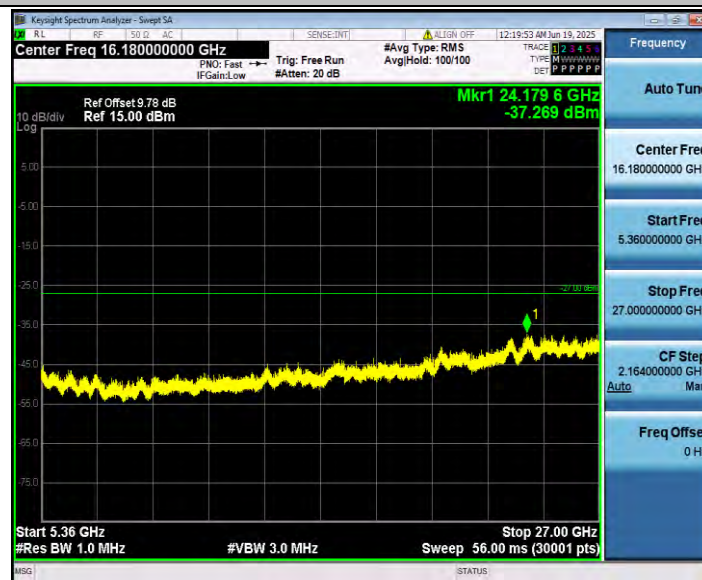
11AC20SISO_Ant2_5280_5360~27000



11AC20SISO_Ant2_5320_30~5140



11AC20SISO_Ant2_5320_5360~27000



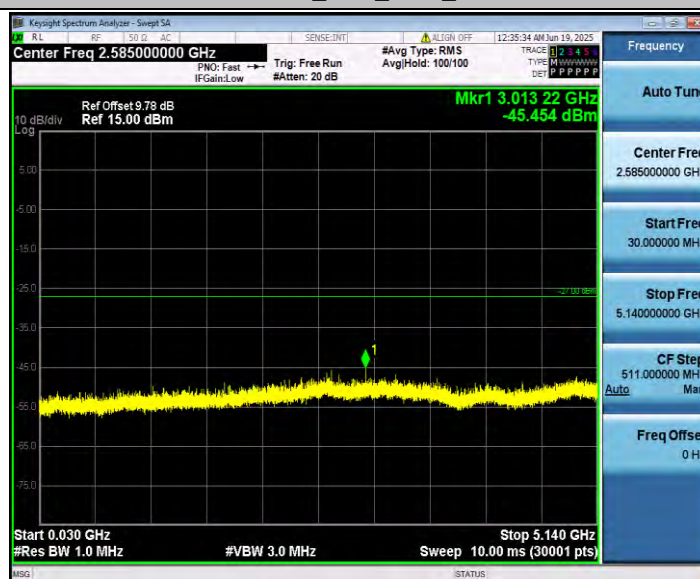
11AC40SISO_Ant2_5270_30~5140



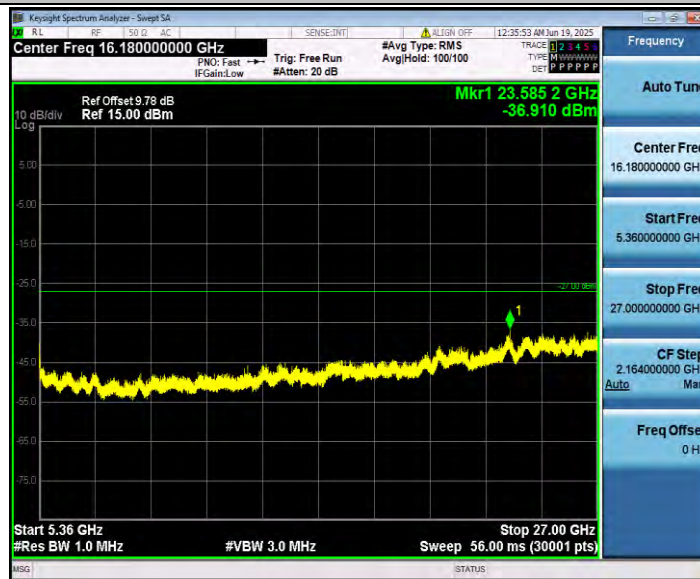
11AC40SISO_Ant2_5270_5360~27000



11AC40SISO_Ant2_5310_30~5140



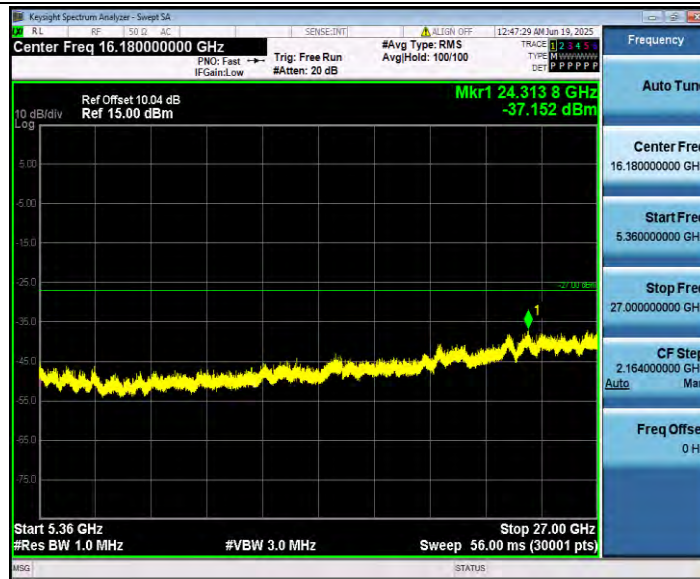
11AC40SISO_Ant2_5310_5360~27000



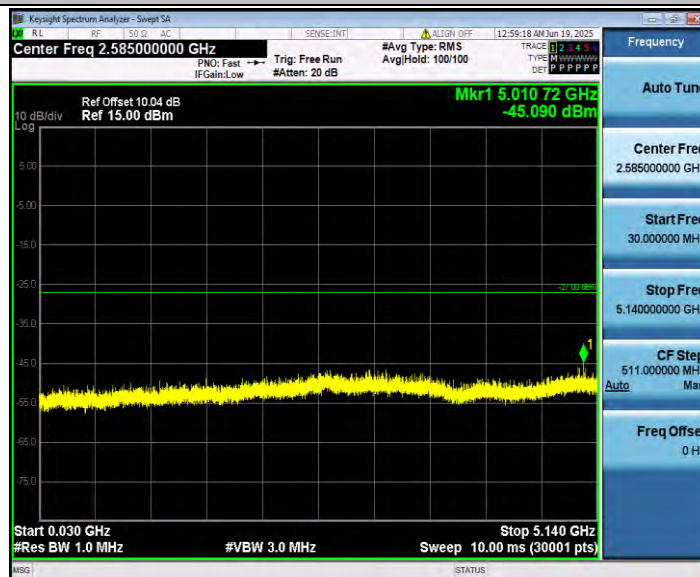
11AX20SISO_Ant2_5260_30~5140



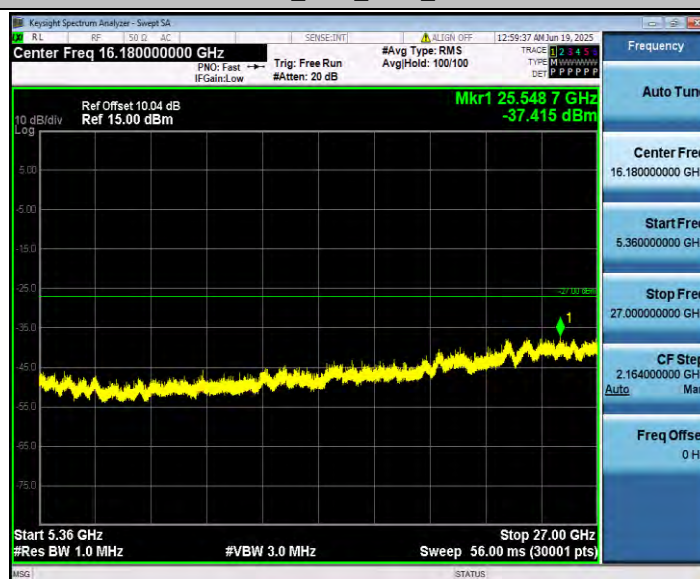
11AX20SISO_Ant2_5260_5360~27000



11AX20SISO_Ant2_5280_30~5140



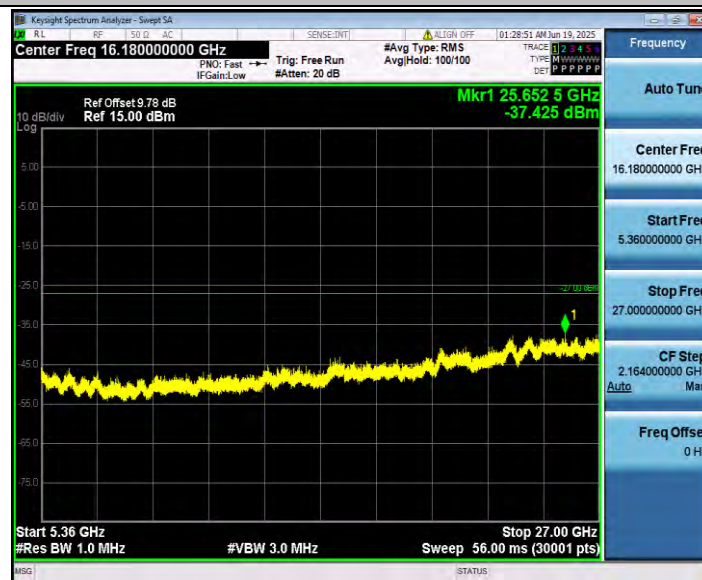
11AX20SISO_Ant2_5280_5360~27000



11AX20SISO_Ant2_5320_30~5140



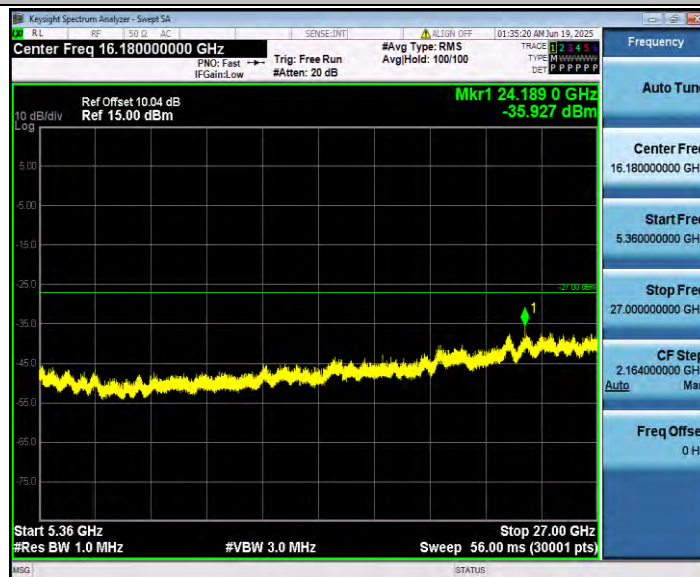
11AX20SISO_Ant2_5320_5360~27000



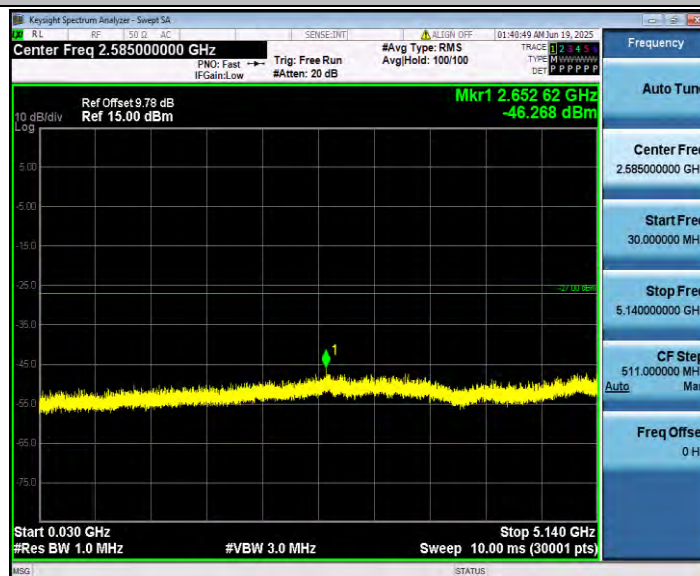
11AX40SISO_Ant2_5270_30~5140

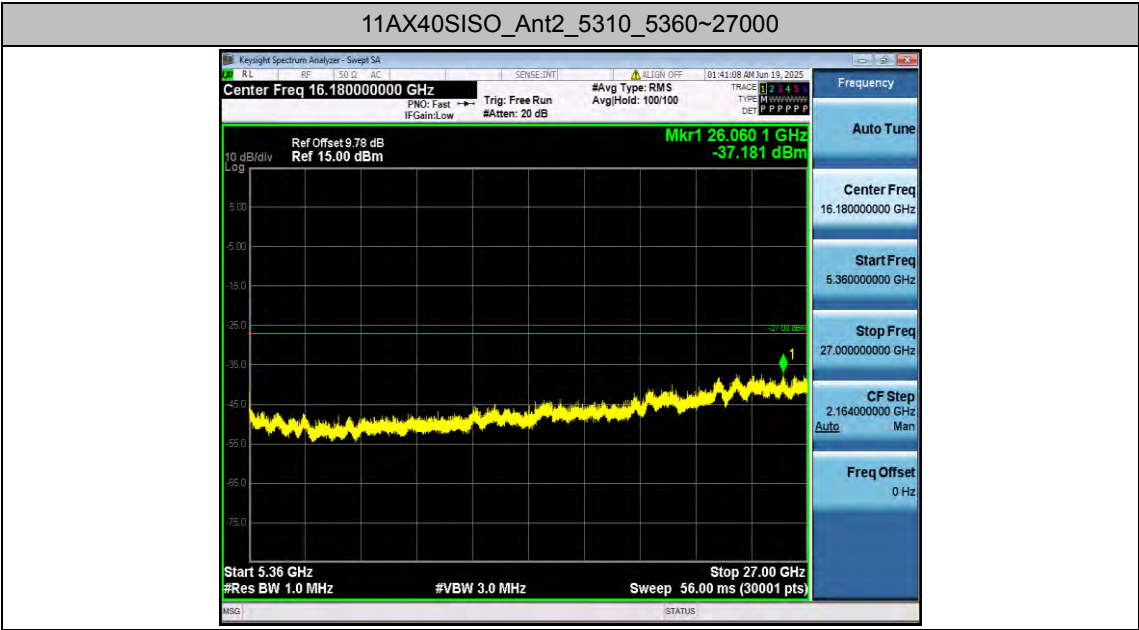


11AX40SISO_Ant2_5270_5360~27000



11AX40SISO_Ant2_5310_30~5140





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	Ant2	Low	5260	AV	4500.000	-47.87	≤-41.20	47.33	≤54	PASS
				AV	4944.000	-45.55	≤-41.20	49.65	≤54	PASS
				AV	5150.000	-46.76	≤-41.20	48.44	≤54	PASS
				Peak	4500.000	-45.72	≤-21.20	49.48	≤74	PASS
				Peak	4911.200	-36.43	≤-21.20	58.77	≤74	PASS
				Peak	5150.000	-42.46	≤-21.20	52.74	≤74	PASS
		High	5320	AV	5350.000	-46.79	≤-41.20	48.41	≤54	PASS
				AV	5456.000	-46.26	≤-41.20	48.94	≤54	PASS
				AV	5460.000	-46.3	≤-41.20	48.90	≤54	PASS
				Peak	5350.000	-42.87	≤-21.20	52.33	≤74	PASS
				Peak	5431.200	-37.79	≤-21.20	57.41	≤74	PASS
				Peak	5460.000	-43.83	≤-21.20	51.37	≤74	PASS
11N20SISO	Ant2	Low	5260	AV	4500.000	-47.84	≤-41.20	47.36	≤54	PASS
				AV	4941.600	-45.54	≤-41.20	49.66	≤54	PASS
				AV	5150.000	-46.99	≤-41.20	48.21	≤54	PASS
				Peak	4500.000	-41.07	≤-21.20	54.13	≤74	PASS
				Peak	4812.800	-36.15	≤-21.20	59.05	≤74	PASS
				Peak	5150.000	-41.85	≤-21.20	53.35	≤74	PASS
		High	5320	AV	5350.000	-46.78	≤-41.20	48.42	≤54	PASS
				AV	5458.400	-46.25	≤-41.20	48.95	≤54	PASS
				AV	5460.000	-46.3	≤-41.20	48.90	≤54	PASS
				Peak	5350.000	-42.15	≤-21.20	53.05	≤74	PASS
				Peak	5442.400	-37.97	≤-21.20	57.23	≤74	PASS
				Peak	5460.000	-42.02	≤-21.20	53.18	≤74	PASS
11N40SISO	Ant2	Low	5270	AV	4500.000	-47.81	≤-41.20	47.39	≤54	PASS
				AV	4942.400	-45.54	≤-41.20	49.66	≤54	PASS
				AV	5150.000	-47.01	≤-41.20	48.19	≤54	PASS
				Peak	4500.000	-44.08	≤-21.20	51.12	≤74	PASS
				Peak	4964.520	-36.53	≤-21.20	58.67	≤74	PASS
				Peak	5150.000	-47.03	≤-21.20	48.17	≤74	PASS
		High	5310	AV	5350.000	-45.42	≤-41.20	49.78	≤54	PASS
				AV	5460.000	-46.27	≤-41.20	48.93	≤54	PASS
				Peak	5350.000	-41.93	≤-21.20	53.27	≤74	PASS
				Peak	5375.600	-36.93	≤-21.20	58.27	≤74	PASS
				Peak	5460.000	-41.09	≤-21.20	54.11	≤74	PASS

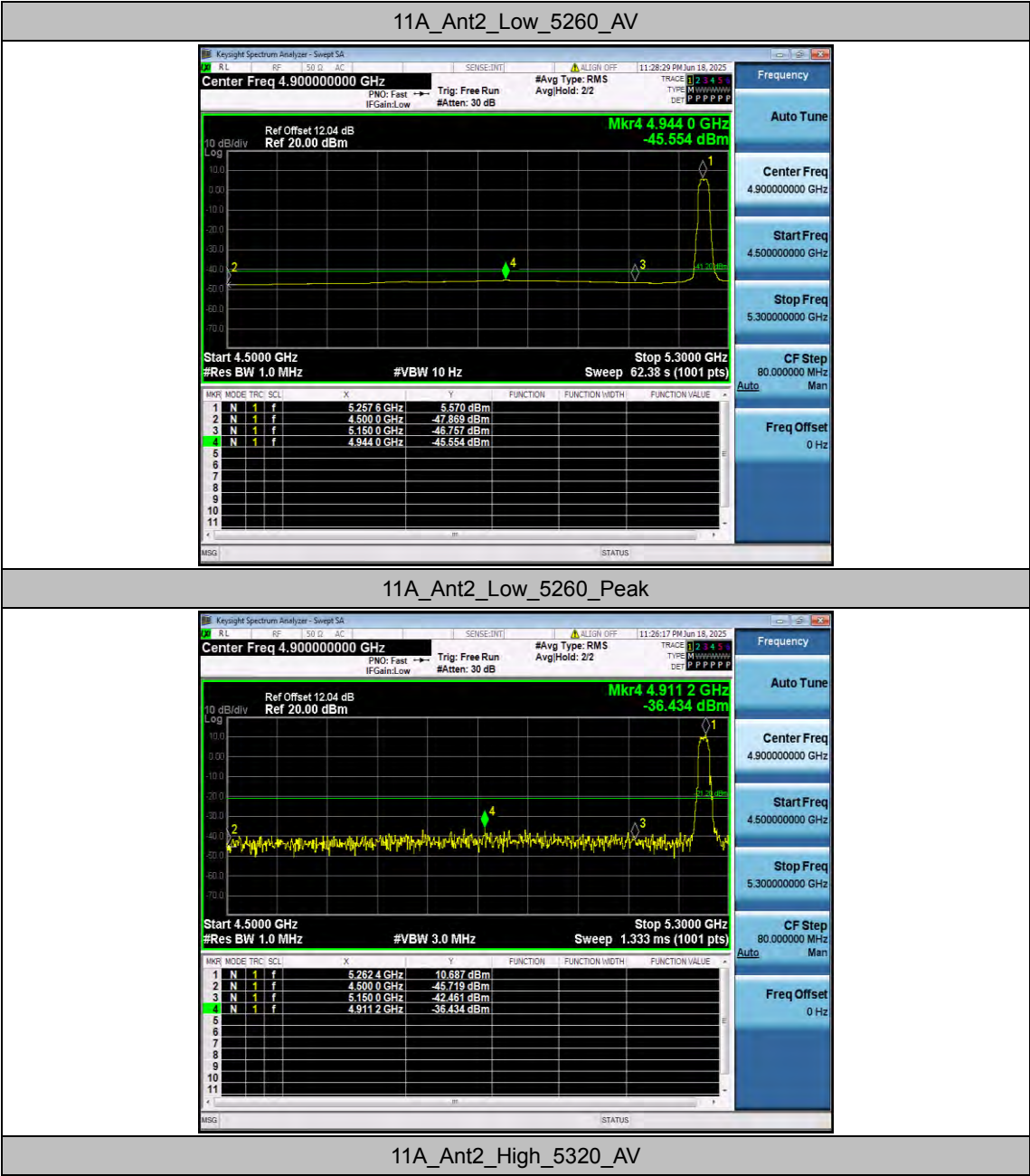
11AC20SI SO	Ant2	Low	5260	AV	4500.000	-47.8	≤-41.20	47.40	≤54	PASS
				AV	4944.800	-45.5	≤-41.20	49.70	≤54	PASS
				AV	5150.000	-47.01	≤-41.20	48.19	≤54	PASS
				Peak	4500.000	-43.38	≤-21.20	51.82	≤74	PASS
				Peak	4956.000	-37.47	≤-21.20	57.73	≤74	PASS
				Peak	5150.000	-41.2	≤-21.20	54.00	≤74	PASS
		High	5320	AV	5350.000	-46.79	≤-41.20	48.41	≤54	PASS
				AV	5456.800	-46.25	≤-41.20	48.95	≤54	PASS
				AV	5460.000	-46.29	≤-41.20	48.91	≤54	PASS
				Peak	5350.000	-44.77	≤-21.20	50.43	≤74	PASS
				Peak	5421.600	-38.48	≤-21.20	56.72	≤74	PASS
				Peak	5460.000	-44.46	≤-21.20	50.74	≤74	PASS
11AC40SI SO	Ant2	Low	5270	AV	4500.000	-47.89	≤-41.20	47.31	≤54	PASS
				AV	4943.190	-45.6	≤-41.20	49.60	≤54	PASS
				AV	5150.000	-47.12	≤-41.20	48.08	≤54	PASS
				Peak	4500.000	-43.96	≤-21.20	51.24	≤74	PASS
				Peak	4949.510	-37.31	≤-21.20	57.89	≤74	PASS
				Peak	5150.000	-43.4	≤-21.20	51.80	≤74	PASS
		High	5310	AV	5350.000	-45.18	≤-41.20	50.02	≤54	PASS
				AV	5460.000	-46.36	≤-41.20	48.84	≤54	PASS
				Peak	5350.000	-42.21	≤-21.20	52.99	≤74	PASS
				Peak	5425.200	-38.56	≤-21.20	56.64	≤74	PASS
				Peak	5460.000	-45.89	≤-21.20	49.31	≤74	PASS
				Peak	5460.000	-45.89	≤-21.20	49.31	≤74	PASS
11AX20SI SO	Ant2	Low	5260	AV	4500.000	-47.86	≤-41.20	47.34	≤54	PASS
				AV	4940.000	-45.61	≤-41.20	49.59	≤54	PASS
				AV	5150.000	-47.11	≤-41.20	48.09	≤54	PASS
				Peak	4500.000	-46.98	≤-21.20	48.22	≤74	PASS
				Peak	4930.400	-36.44	≤-21.20	58.76	≤74	PASS
				Peak	5150.000	-45.82	≤-21.20	49.38	≤74	PASS
		High	5320	AV	5350.000	-46.85	≤-41.20	48.35	≤54	PASS
				AV	5456.800	-46.32	≤-41.20	48.88	≤54	PASS
				AV	5460.000	-46.35	≤-41.20	48.85	≤54	PASS
				Peak	5350.000	-42.83	≤-21.20	52.37	≤74	PASS
				Peak	5420.000	-38.14	≤-21.20	57.06	≤74	PASS
				Peak	5460.000	-39.9	≤-21.20	55.30	≤74	PASS
11AX40SI SO	Ant2	Low	5270	AV	4500.000	-47.88	≤-41.20	47.32	≤54	PASS
				AV	4941.610	-45.6	≤-41.20	49.60	≤54	PASS
				AV	5150.000	-47.09	≤-41.20	48.11	≤54	PASS
				Peak	4500.000	-47.72	≤-21.20	47.48	≤74	PASS
				Peak	4928.180	-36.53	≤-21.20	58.67	≤74	PASS
				Peak	5150.000	-46.21	≤-21.20	48.99	≤74	PASS
		High	5310	AV	5350.000	-45.95	≤-41.20	49.25	≤54	PASS
				AV	5460.000	-46.35	≤-41.20	48.85	≤54	PASS

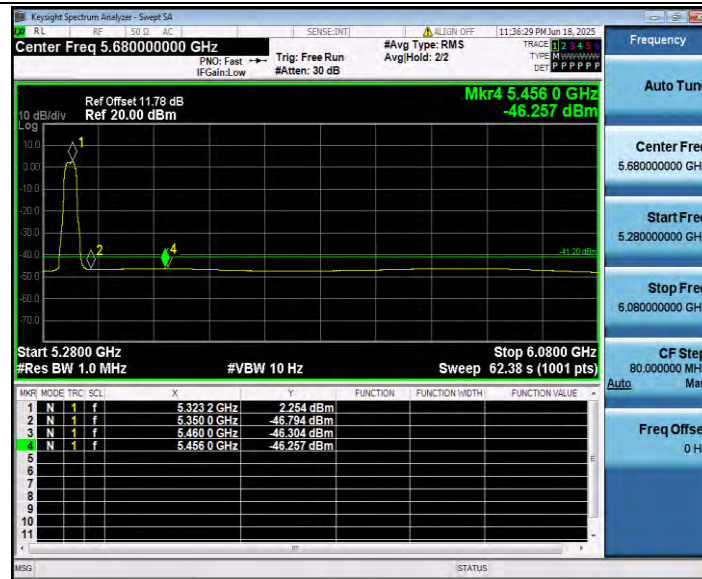
				Peak	5350.000	-41.63	≤ -21.20	53.57	≤ 74	PASS
				Peak	5354.000	-37.39	≤ -21.20	57.81	≤ 74	PASS
				Peak	5460.000	-40.83	≤ -21.20	54.37	≤ 74	PASS

Note:

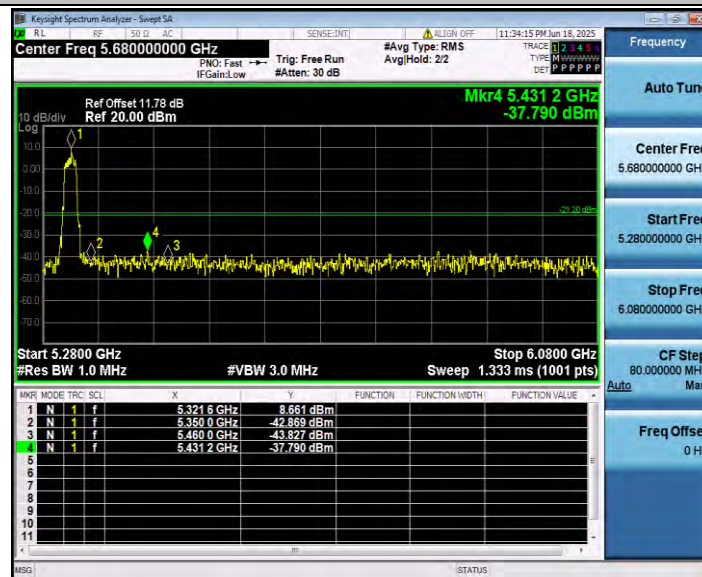
1. The Antenna Gain is compensated in the graph.
2. The Duty Cycle Factor and RBW Factor is compensated in the graph.
3. For transmitters operating in 5150-5350 GHz band and 5470-5725 GHz band: The limit in dBm for average detector is conversion from 54dBuV/m, according to 15.209(a). The limit in dBm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

Test Graphs

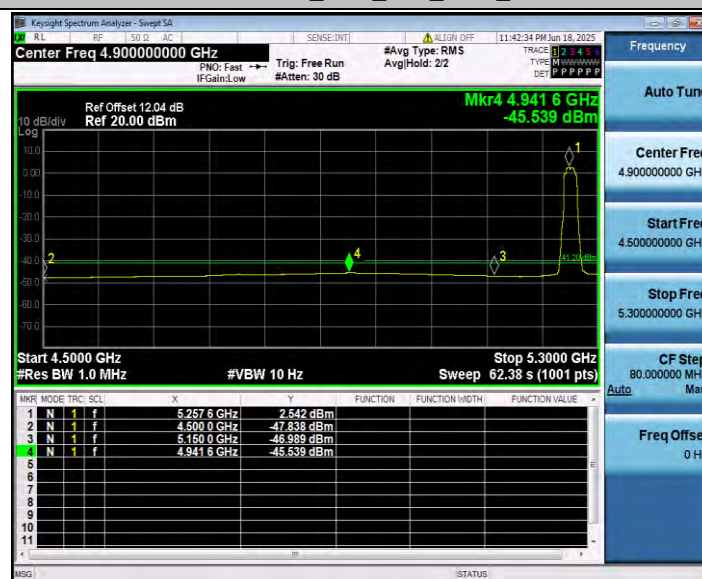




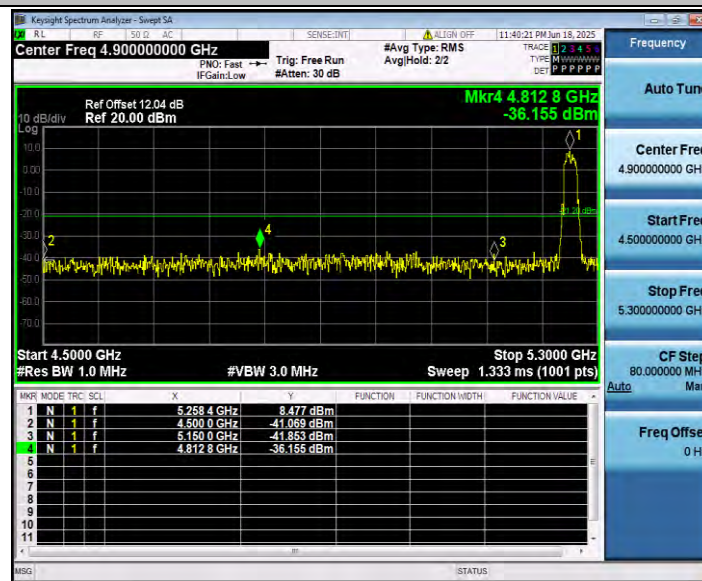
11A_Ant2_High_5320_Peak



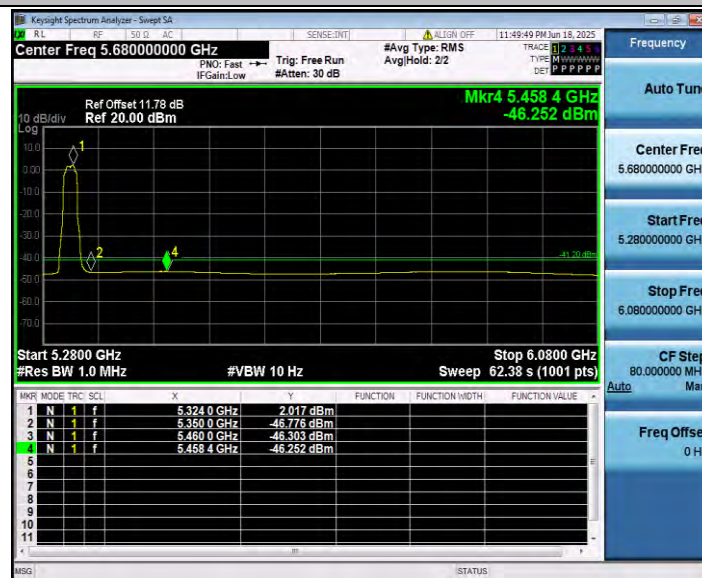
11N20SISO_Ant2_Low_5260_AV



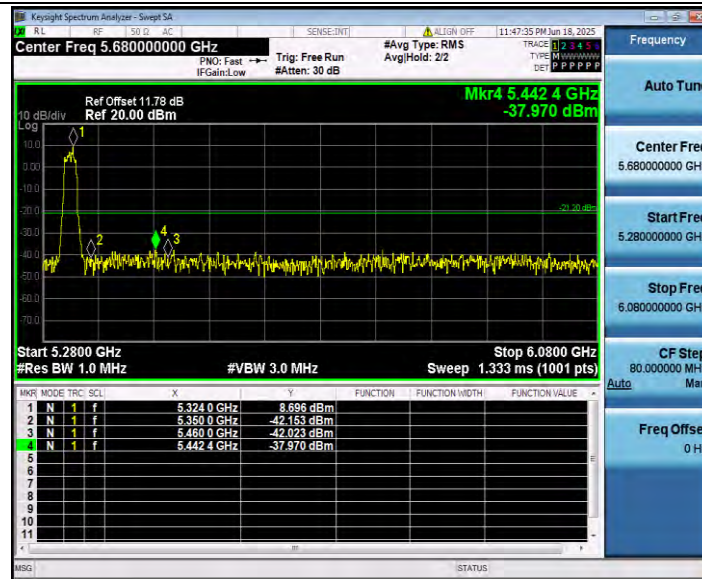
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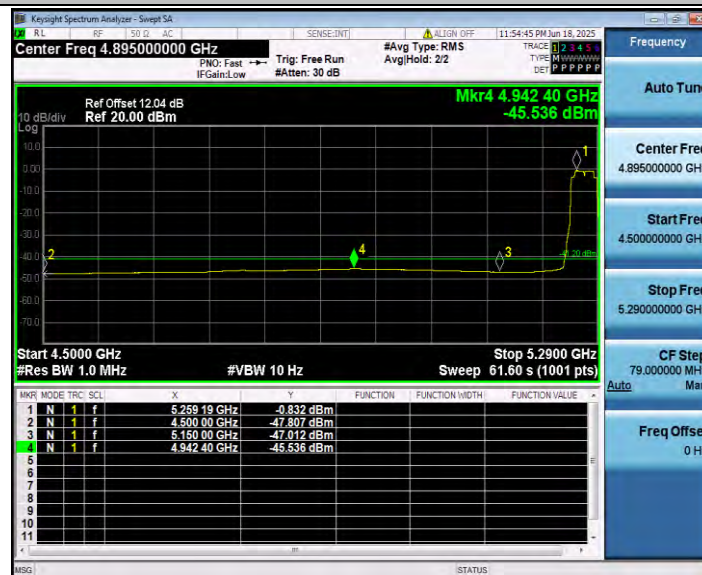
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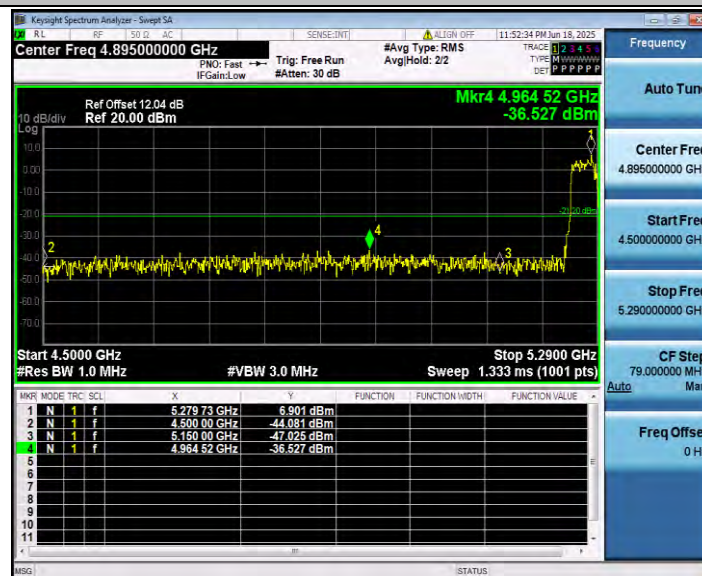
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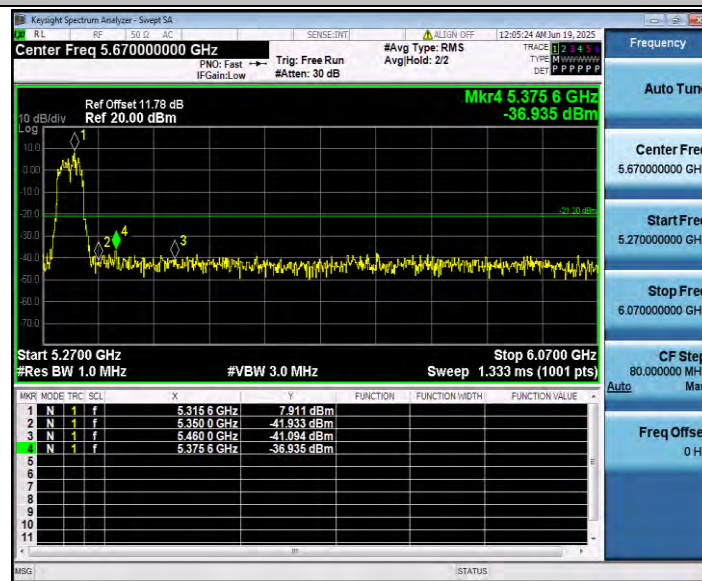
11N40SISO_Ant2_Low_5270_AV



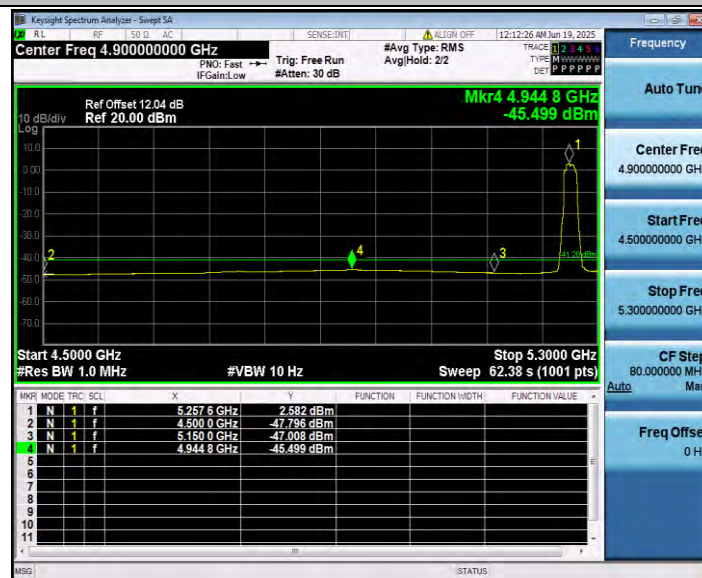
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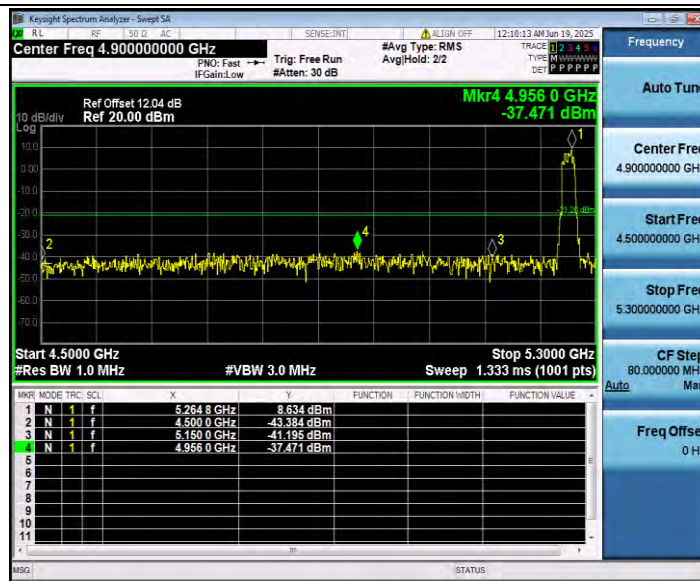
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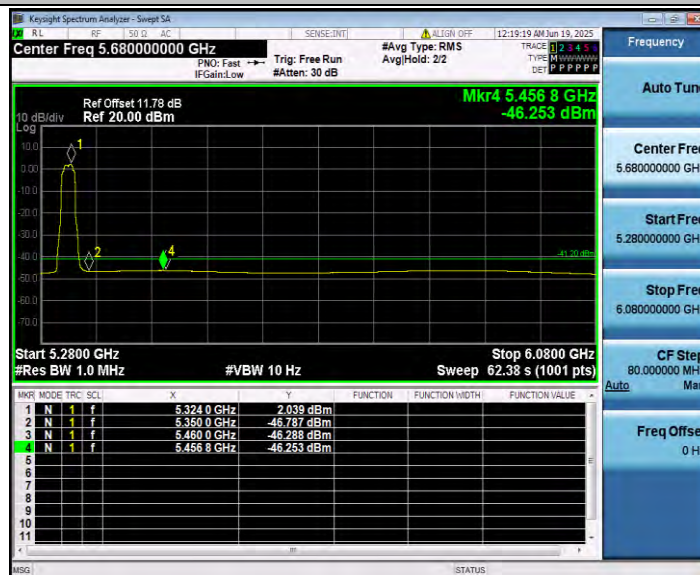
11AC20SISO_Ant2_Low_5260_AV



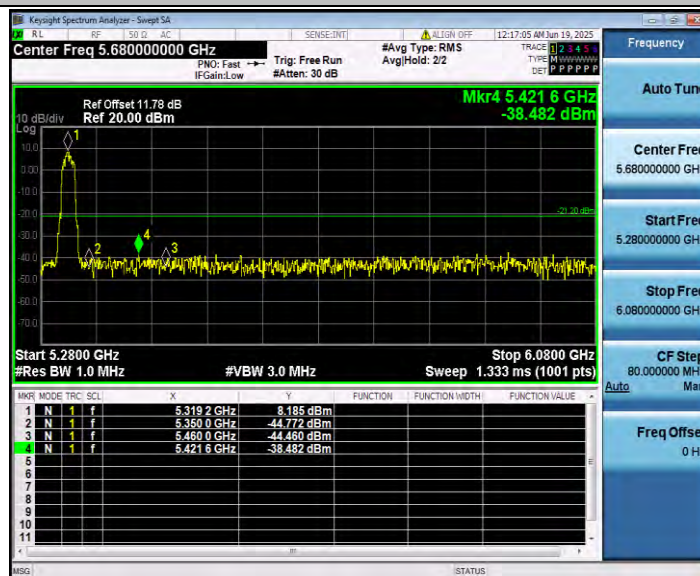
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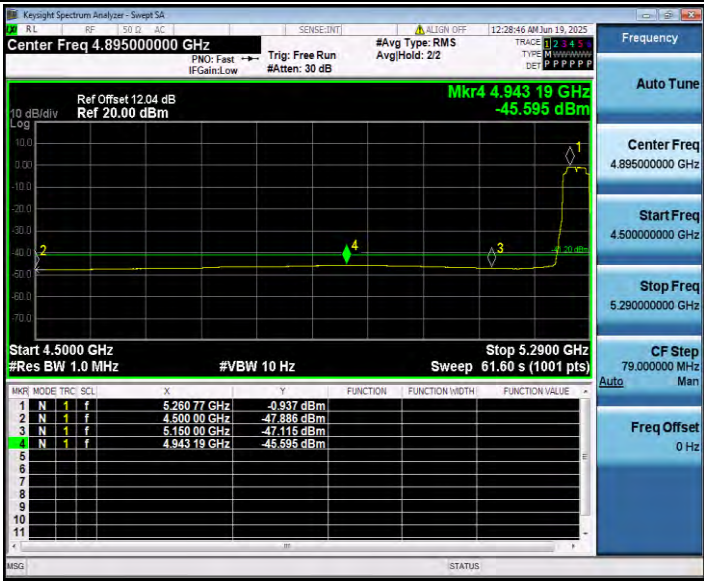
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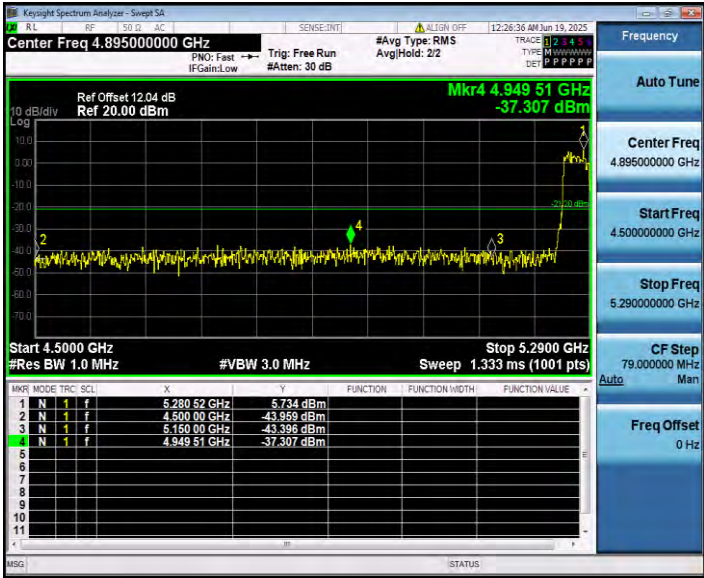
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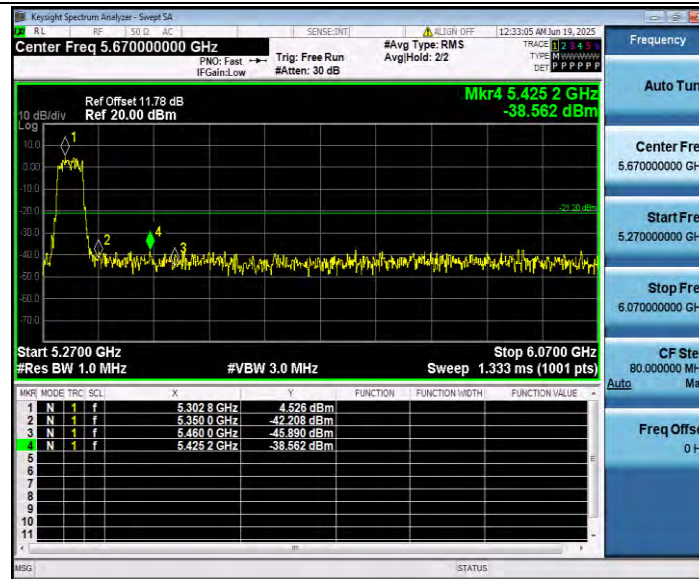
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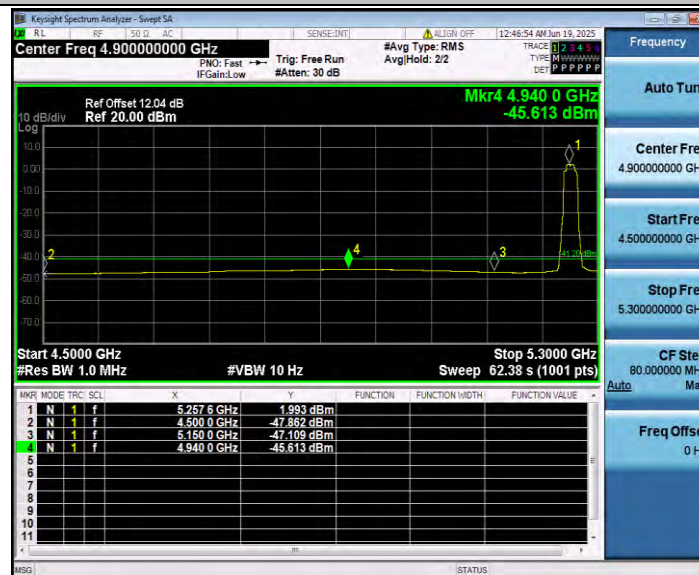
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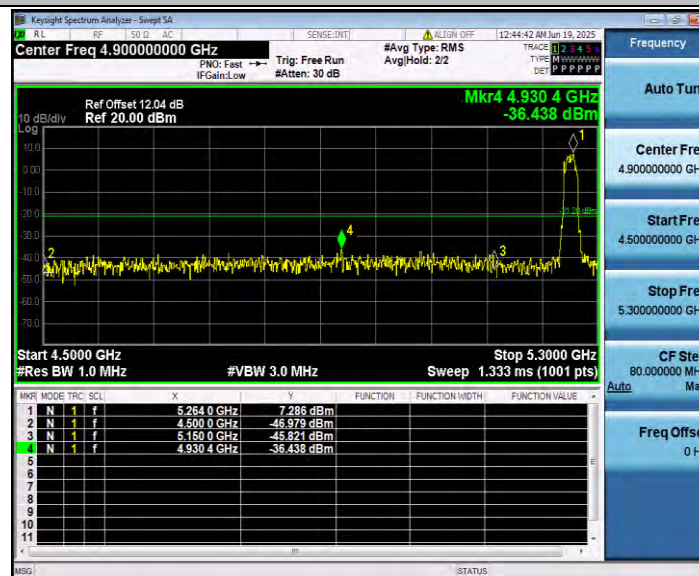
11AC40SISO_Ant2_High_5310_Peak



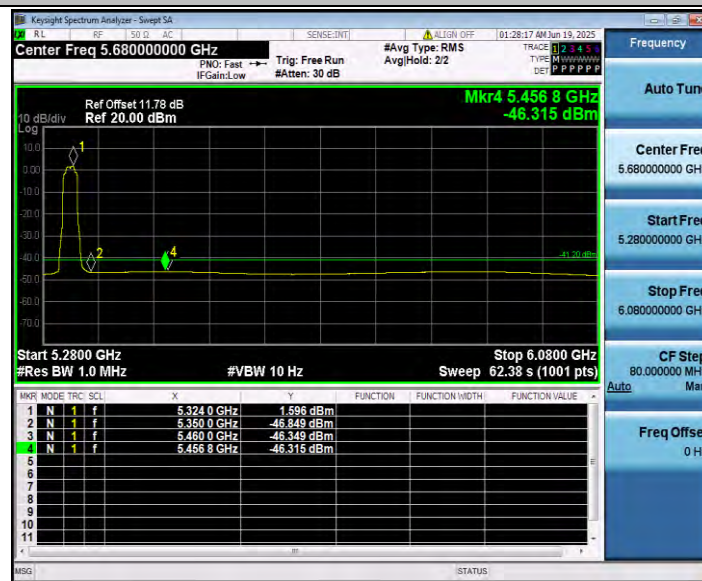
11AX20SISO_Ant2_Low_5260_AV



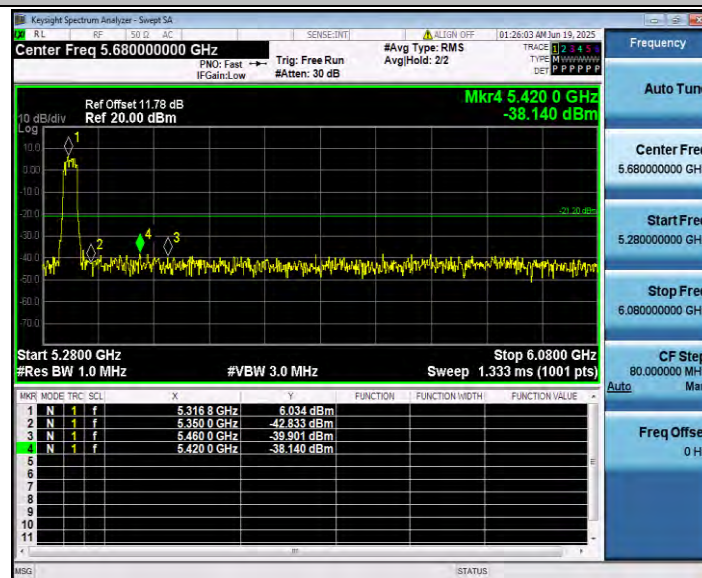
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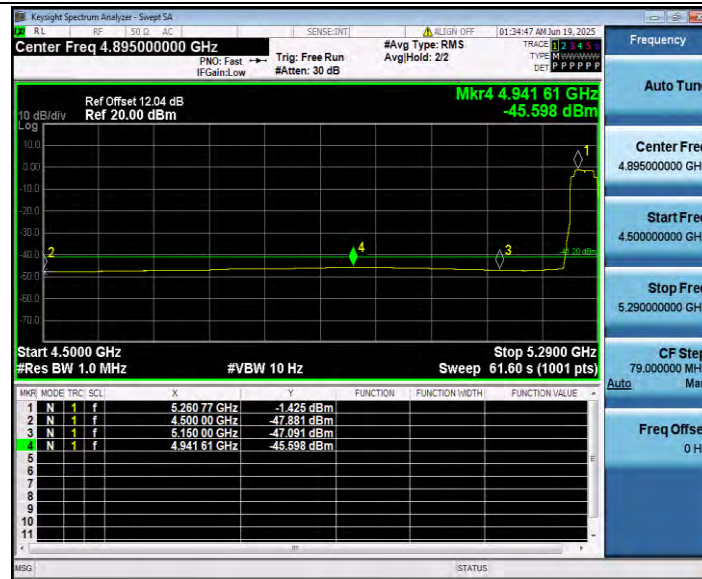
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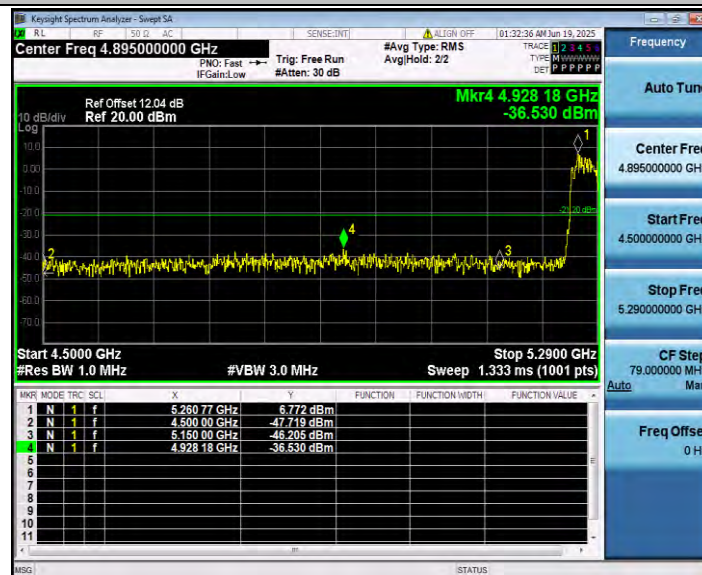
11AX20SISO_Ant2_High_5320_Peak



11AX40SISO_Ant2_Low_5270_AV



11AX40SISO_Ant2_Low_5270_Peak



11AX40SISO_Ant2_High_5310_Peak

