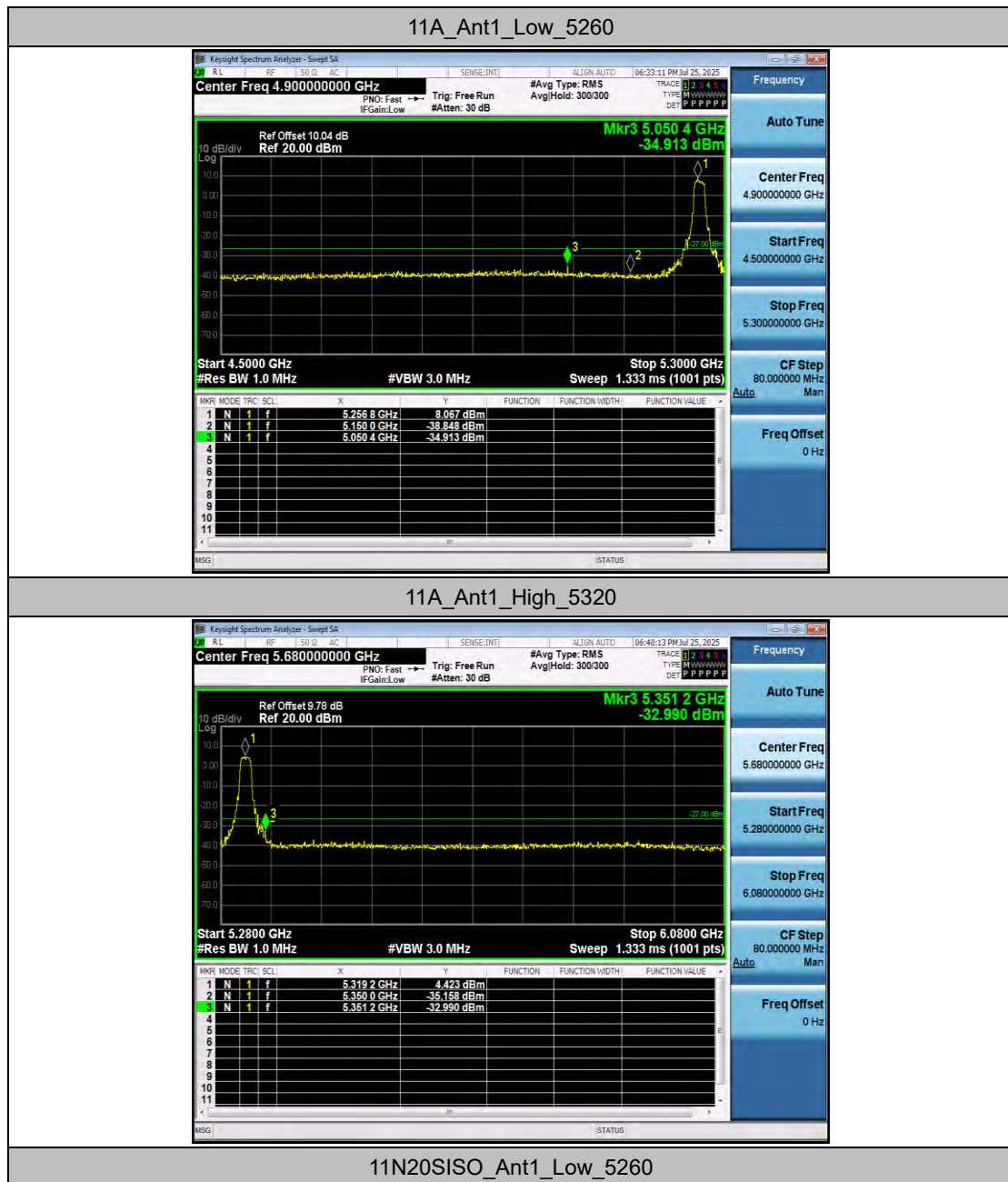


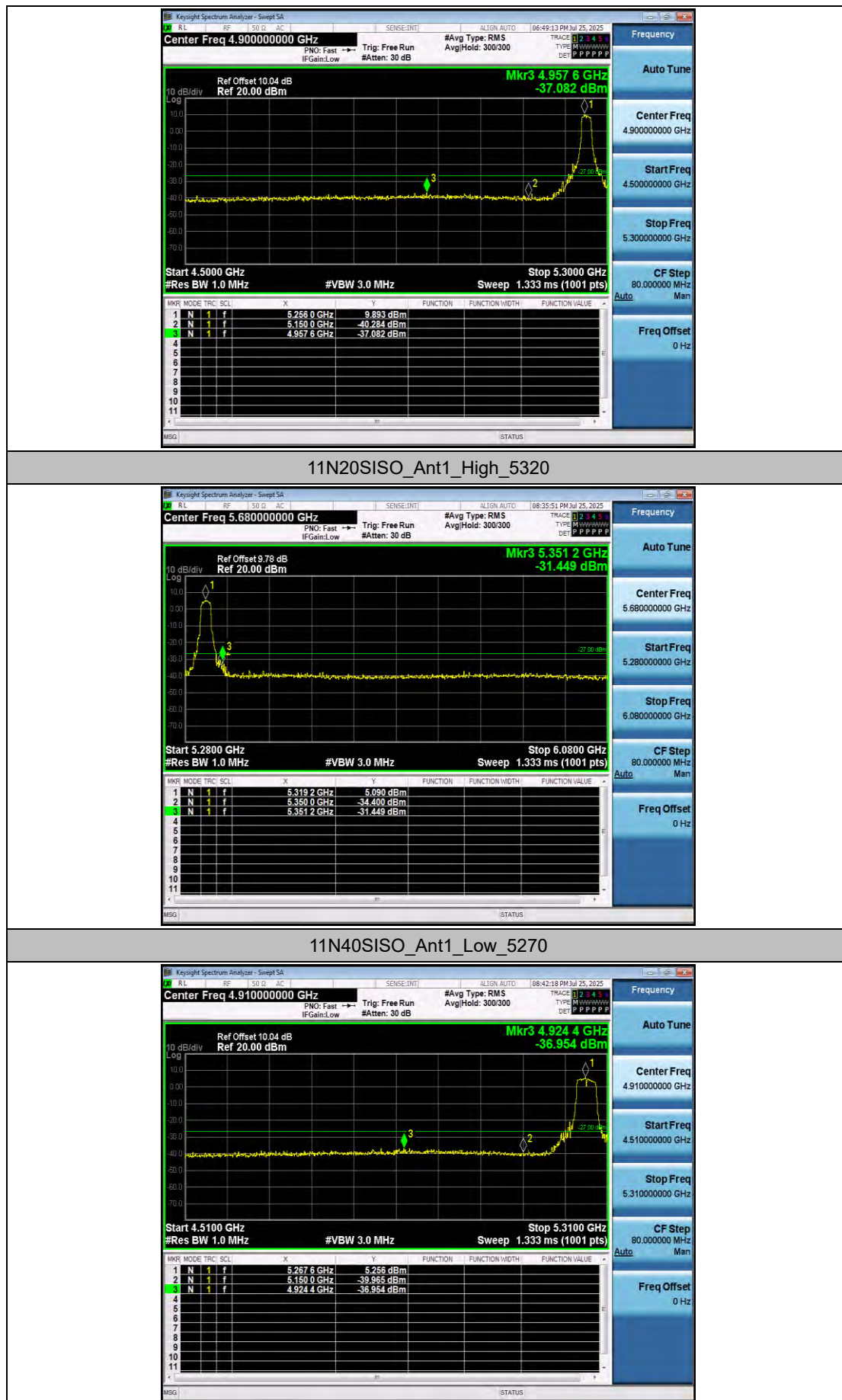
Appendix E.6: Band edge measurements

Test Result B2

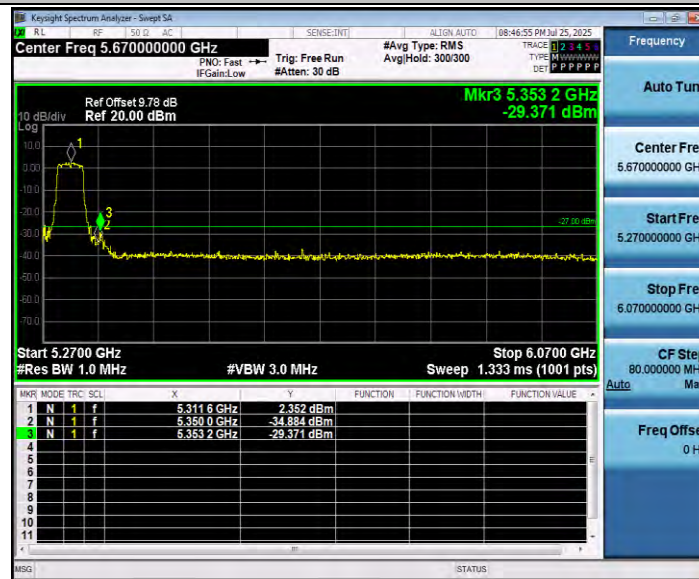
TestMode	Antenna	ChName	Freq(MHz)	Result[dBm]	Limit[dBm]	Verdict
11A	Ant1	Low	5260	-34.91	≤ -27	PASS
		High	5320	-32.99	≤ -27	PASS
11N20SISO	Ant1	Low	5260	-37.08	≤ -27	PASS
		High	5320	-31.45	≤ -27	PASS
11N40SISO	Ant1	Low	5270	-36.95	≤ -27	PASS
		High	5310	-29.37	≤ -27	PASS
11AC20SISO	Ant1	Low	5260	-36.86	≤ -27	PASS
		High	5320	-35.01	≤ -27	PASS
11AC40SISO	Ant1	Low	5270	-37.12	≤ -27	PASS
		High	5310	-28.92	≤ -27	PASS
11AC80SISO	Ant1	Low	5290	-37.11	≤ -27	PASS
		High	5290	-28.84	≤ -27	PASS
11AX20SISO	Ant1	Low	5260	-37.05	≤ -27	PASS
		High	5320	-33.01	≤ -27	PASS
11AX40SISO	Ant1	Low	5270	-36.16	≤ -27	PASS
		High	5310	-29.3	≤ -27	PASS
11AX80SISO	Ant1	Low	5290	-37.41	≤ -27	PASS
		High	5290	-29.28	≤ -27	PASS

Test Graphs B2

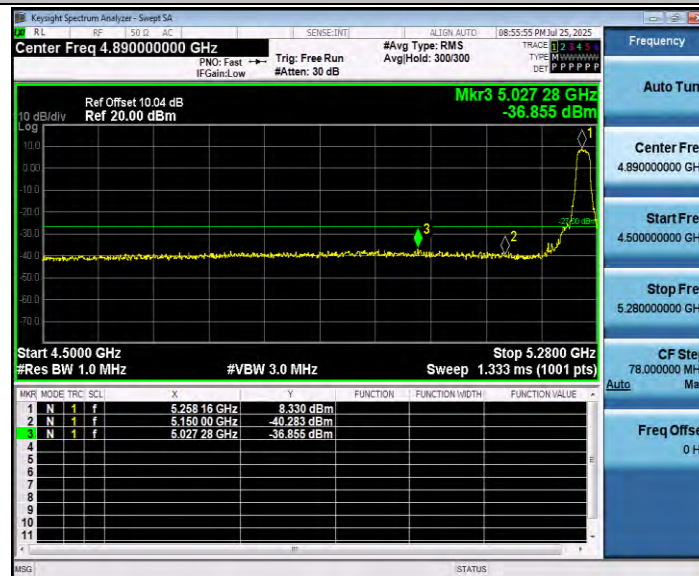




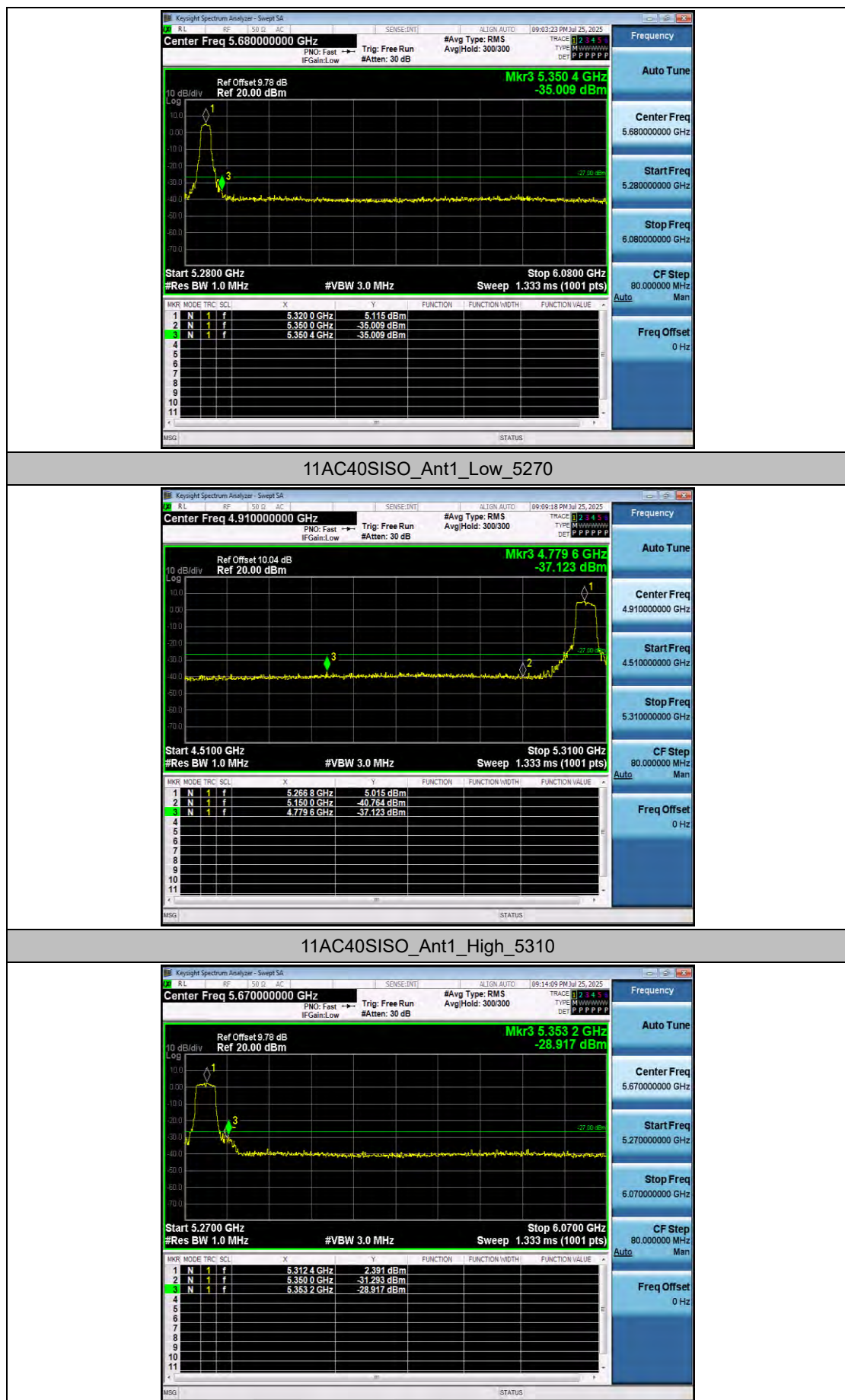
11N40SISO_Ant1_High_5310

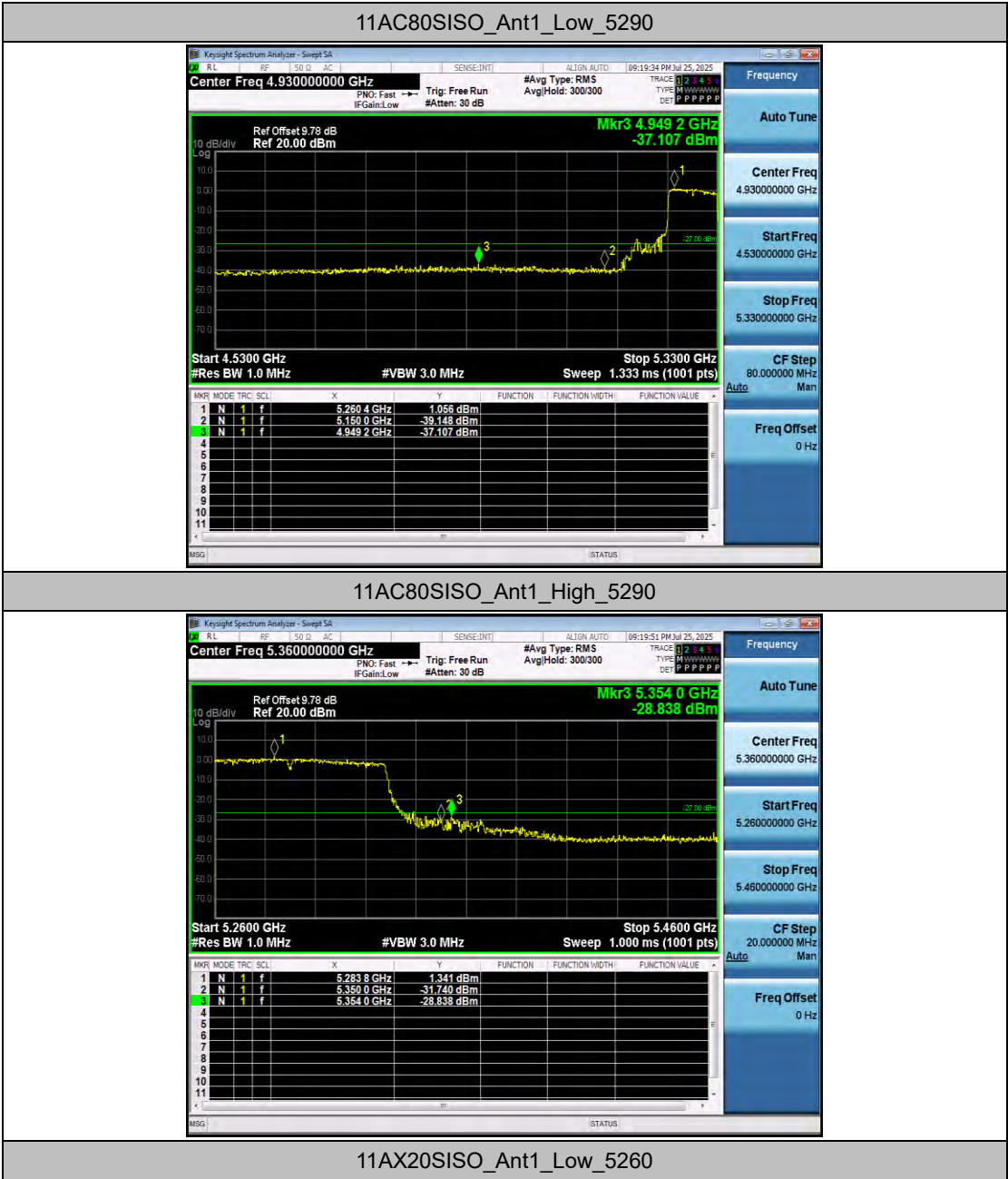


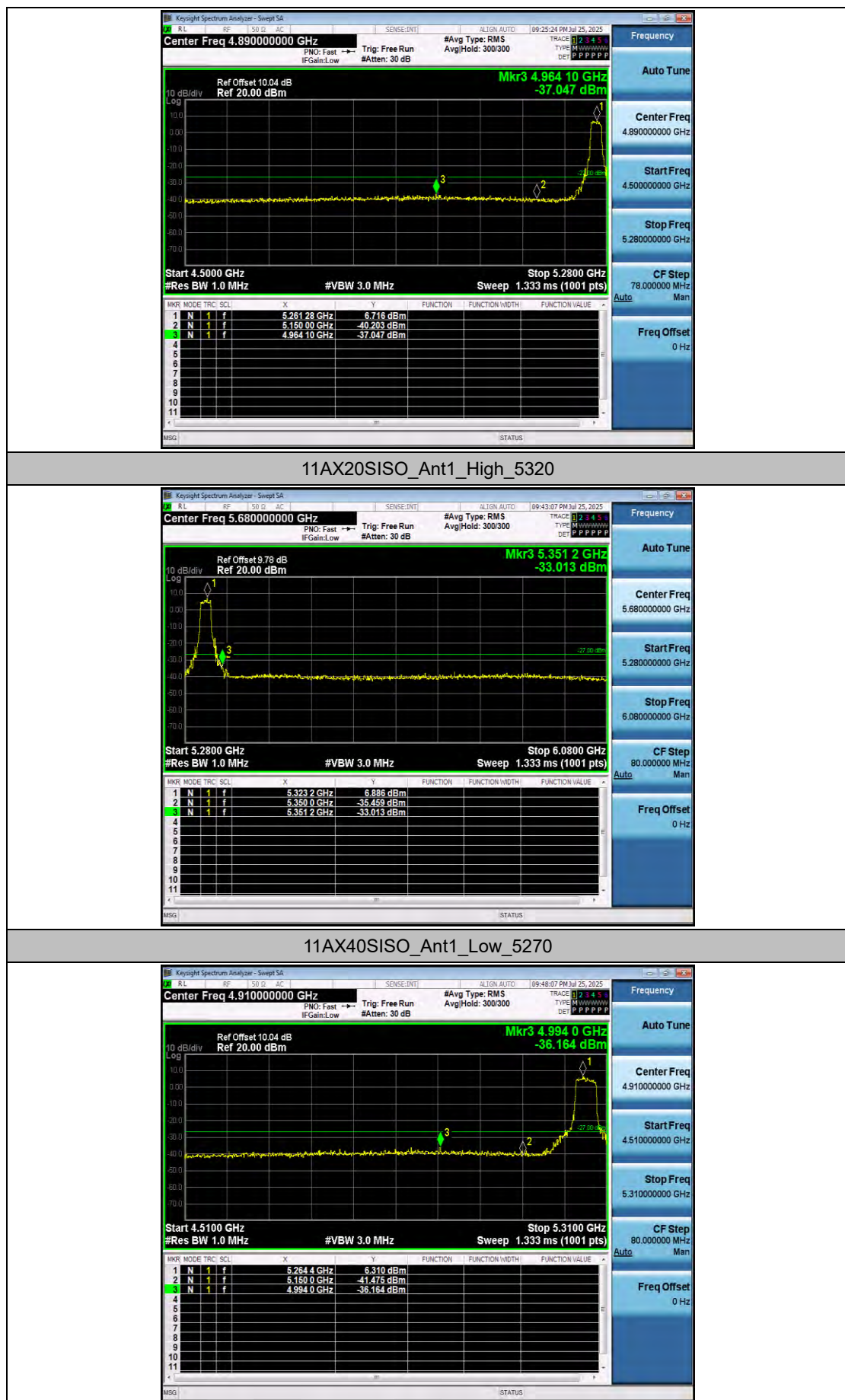
11AC20SISO_Ant1_Low_5260

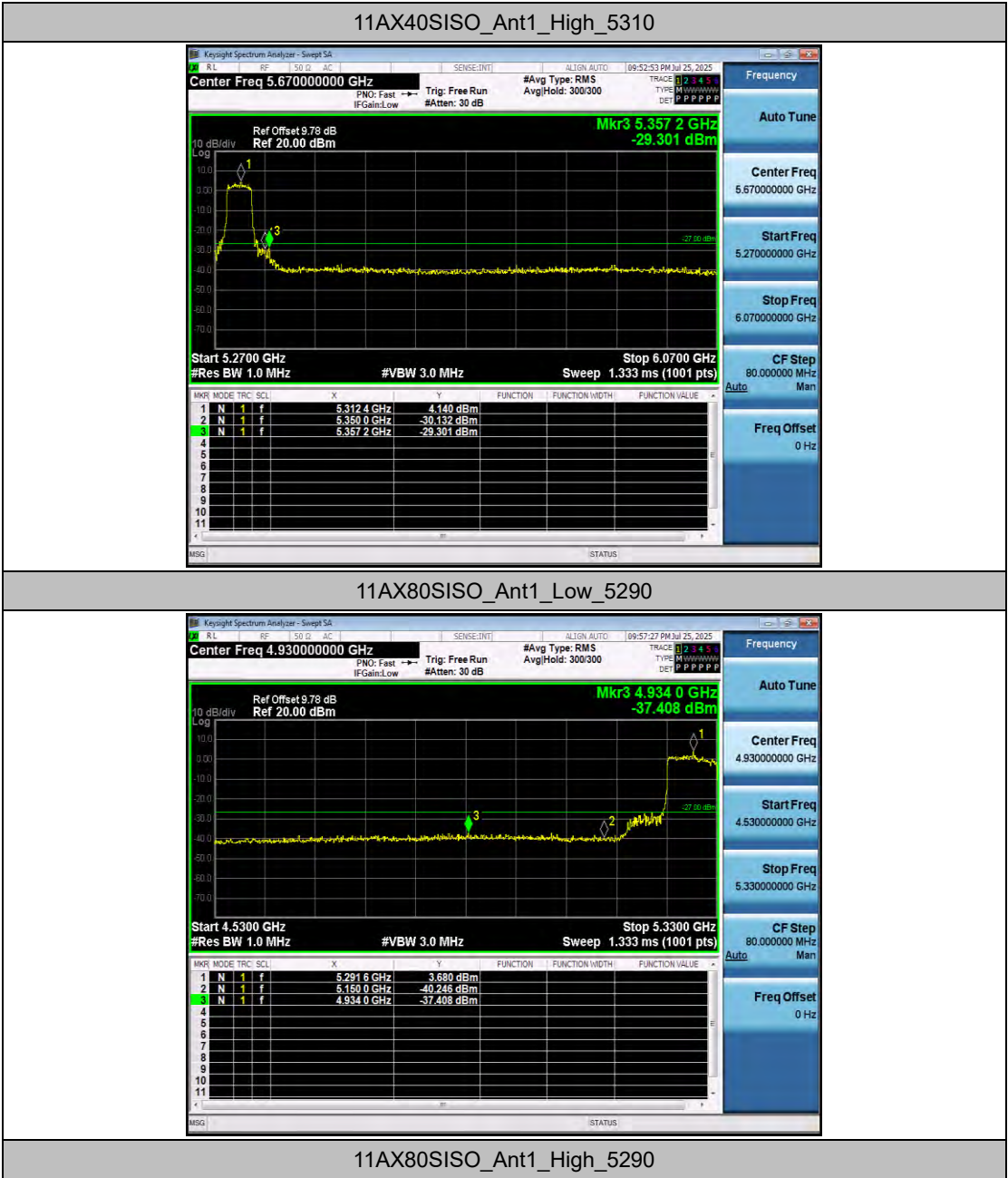


11AC20SISO_Ant1_High_5320











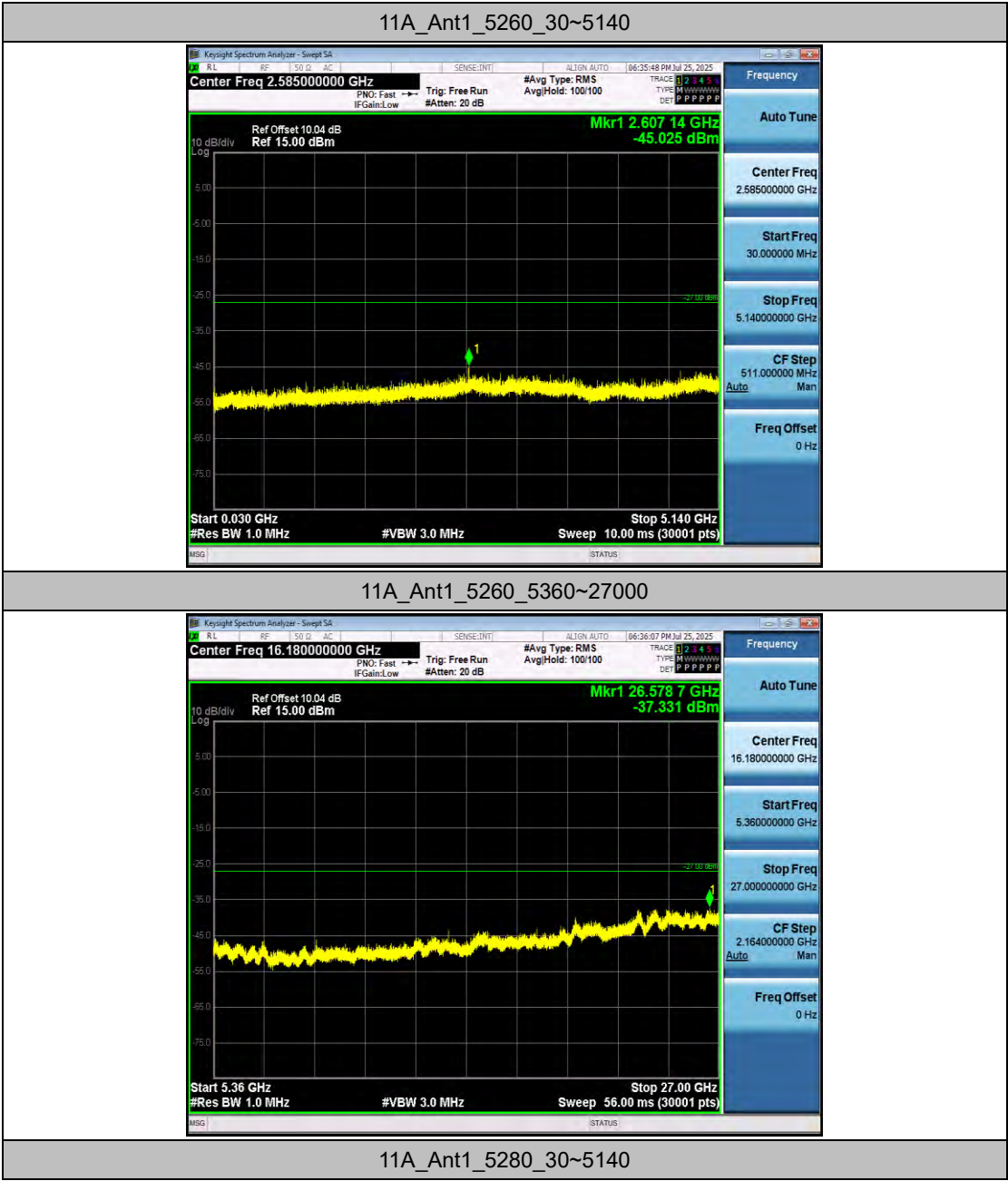
Appendix E.7: Conducted Spurious Emission

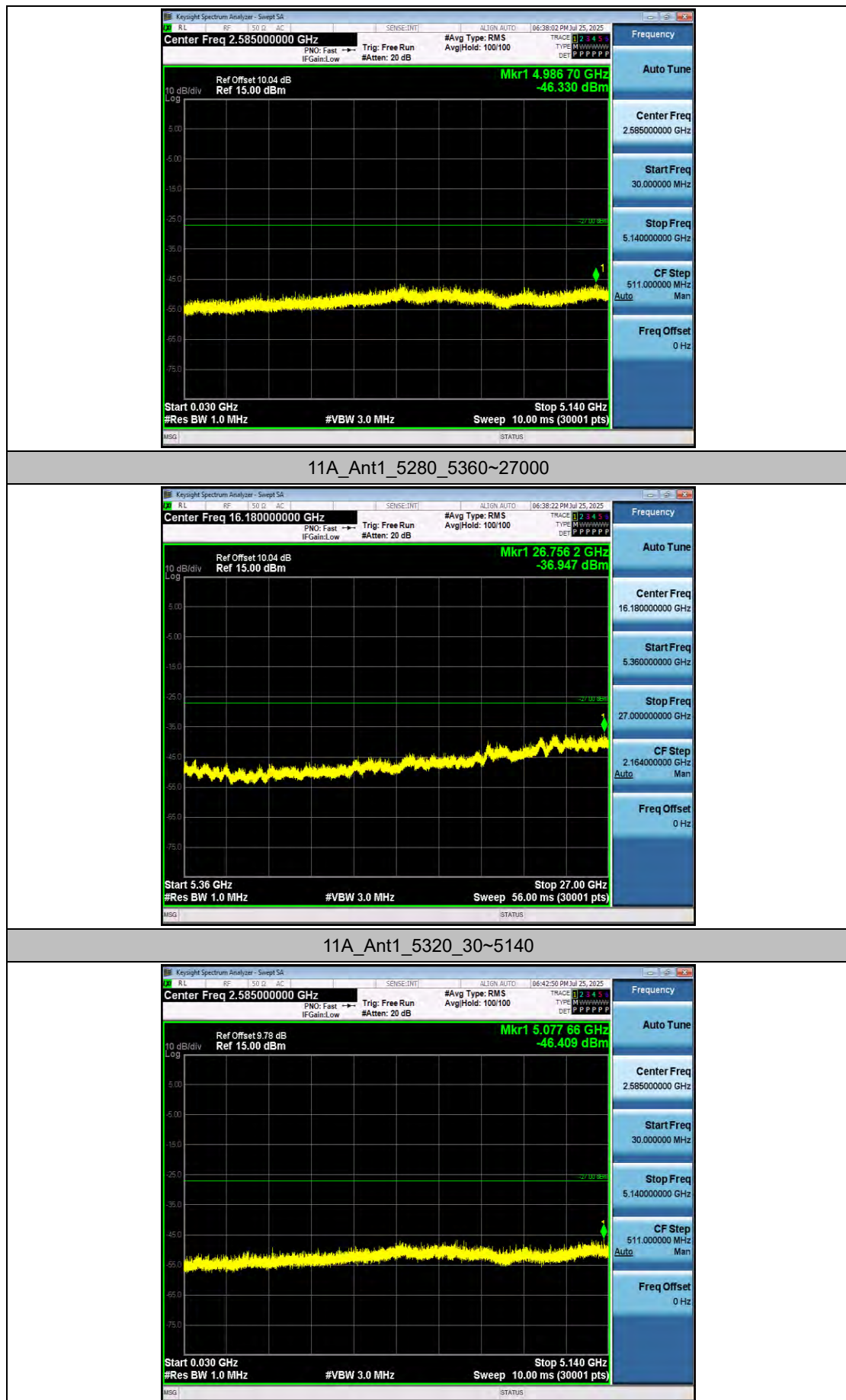
Test Result

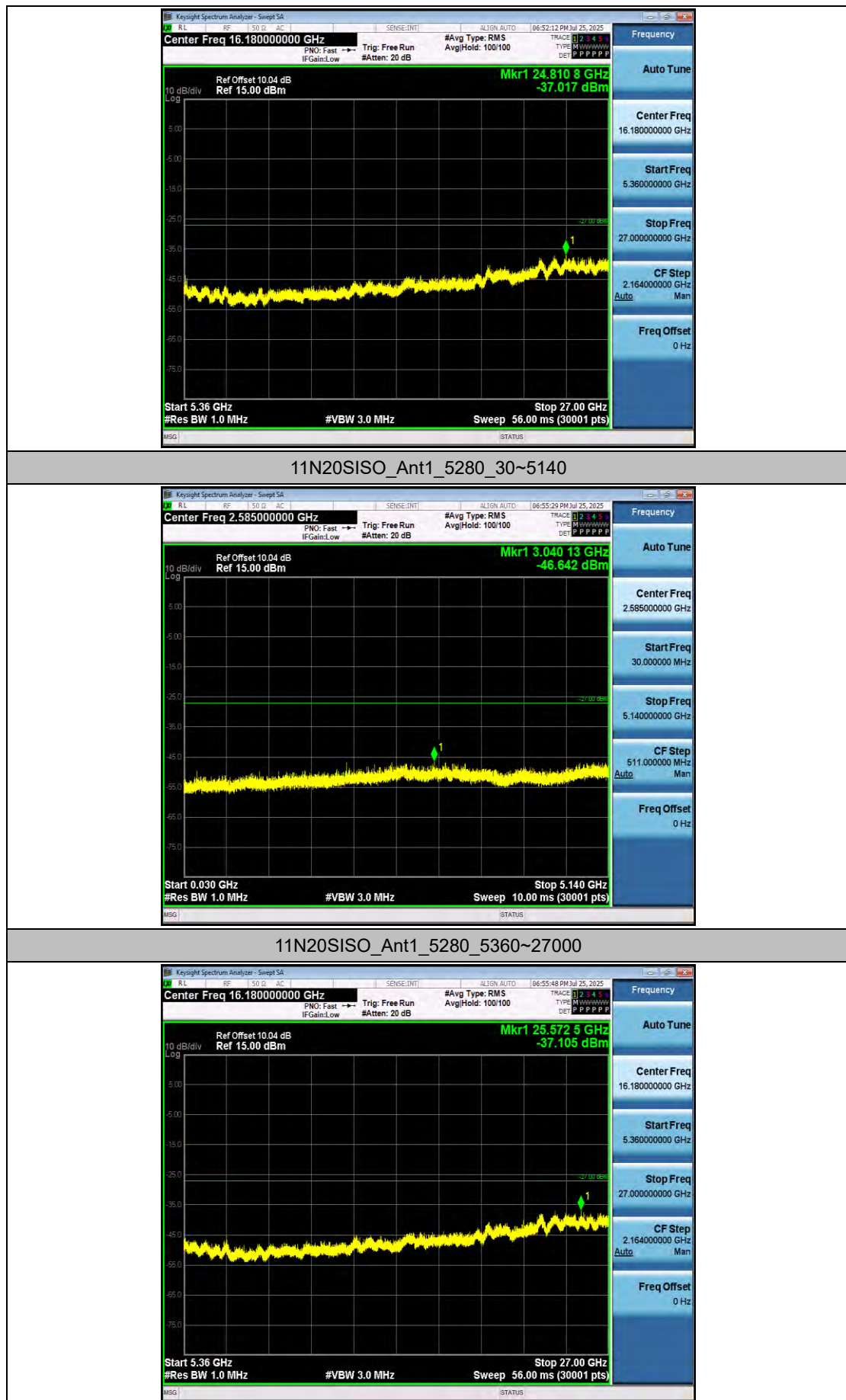
TestMode	Antenna	Freq(MHz)	FreqRange [MHz]	Max. Fre [MHz]	Max. Level [dBm]	Limit [dBm]	Verdict
11A	Ant1	5260	30~5140	2607.14	-45.03	≤-27	PASS
			5360~27000	26578.74	-37.33	≤-27	PASS
		5280	30~5140	4986.7	-46.33	≤-27	PASS
			5360~27000	26756.19	-36.95	≤-27	PASS
		5320	30~5140	5077.66	-46.41	≤-27	PASS
			5360~27000	24263.98	-37.09	≤-27	PASS
11N20SISO	Ant1	5260	30~5140	4862.02	-46.25	≤-27	PASS
			5360~27000	24810.75	-37.02	≤-27	PASS
		5280	30~5140	3040.13	-46.64	≤-27	PASS
			5360~27000	25572.48	-37.11	≤-27	PASS
		5320	30~5140	3259.35	-46.48	≤-27	PASS
			5360~27000	24259.65	-37.17	≤-27	PASS
11N40SISO	Ant1	5270	30~5140	4981.76	-46.46	≤-27	PASS
			5360~27000	26048.56	-36.31	≤-27	PASS
		5310	30~5140	5048.02	-46.4	≤-27	PASS
			5360~27000	5360	-32.74	≤-27	PASS
11AC20SISO	Ant1	5260	30~5140	5129.95	-46.27	≤-27	PASS
			5360~27000	23647.96	-36.04	≤-27	PASS
		5280	30~5140	4959.62	-46.56	≤-27	PASS
			5360~27000	24276.25	-37	≤-27	PASS
		5320	30~5140	4909.71	-46.62	≤-27	PASS
			5360~27000	26047.12	-36.57	≤-27	PASS
11AC40SISO	Ant1	5270	30~5140	5057.22	-45.11	≤-27	PASS
			5360~27000	26523.92	-36.82	≤-27	PASS
		5310	30~5140	5106.1	-43.99	≤-27	PASS
			5360~27000	5362.16	-33.01	≤-27	PASS
11AC80SISO	Ant1	5290	30~5140	5138.64	-44.22	≤-27	PASS
			5360~27000	5381.64	-35.6	≤-27	PASS
11AX20SISO	Ant1	5260	30~5140	5131.82	-44.2	≤-27	PASS
			5360~27000	26037.74	-37.21	≤-27	PASS
		5280	30~5140	2643.94	-46.23	≤-27	PASS
			5360~27000	26987.74	-37.1	≤-27	PASS
		5320	30~5140	5047.68	-45.86	≤-27	PASS
			5360~27000	23569.34	-37.52	≤-27	PASS
11AX40SISO	Ant1	5270	30~5140	5051.6	-46.57	≤-27	PASS
			5360~27000	26782.88	-35.96	≤-27	PASS
		5310	30~5140	4879.9	-46.63	≤-27	PASS

			5360~27000	5360.72	-32.88	≤ -27	PASS
11AX80SISO	Ant1	5290	30~5140	5046.49	-43.3	≤ -27	PASS
			5360~27000	5361.44	-32.73	≤ -27	PASS

Test Graphs







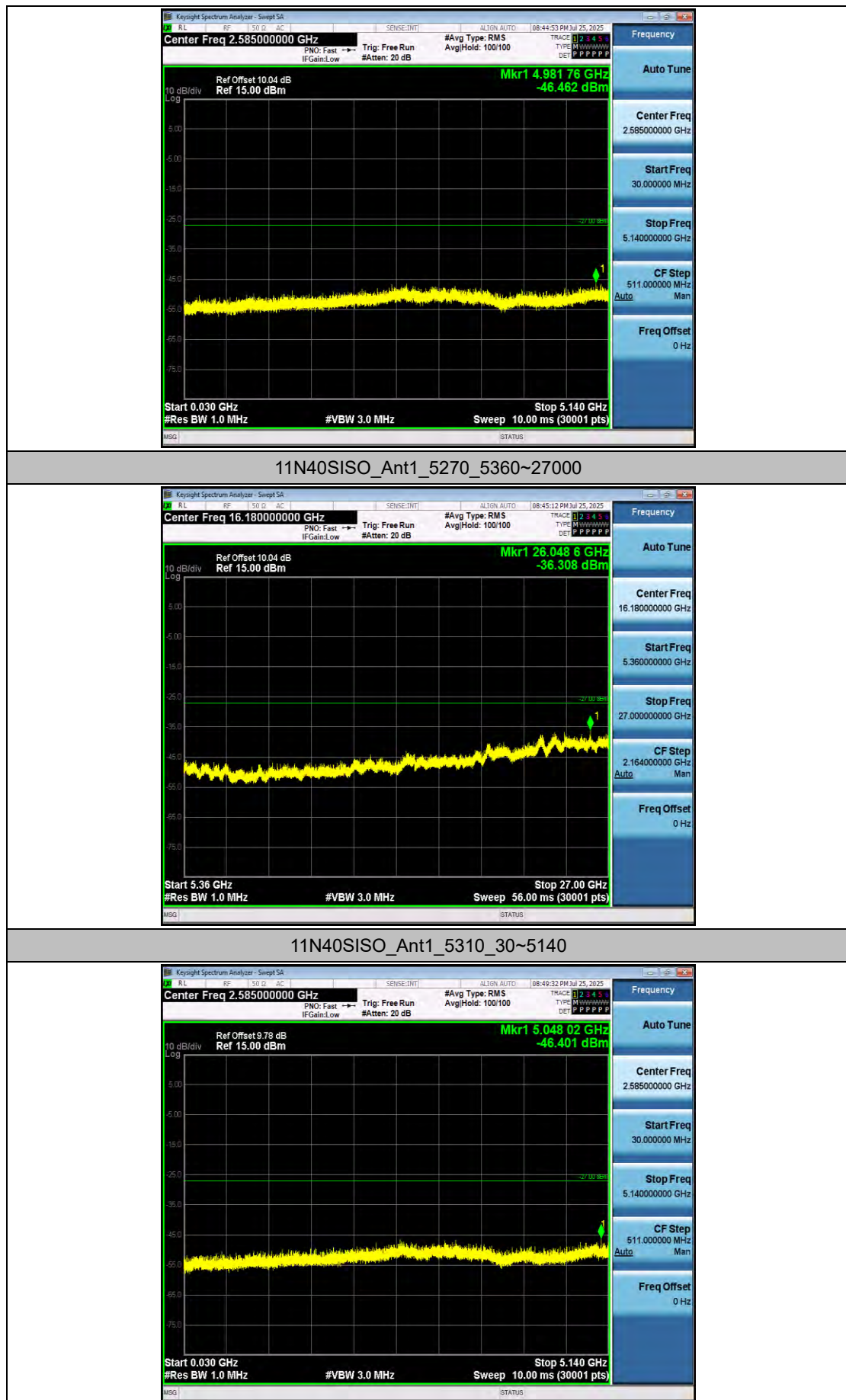
11N20SISO_Ant1_5320_30~5140

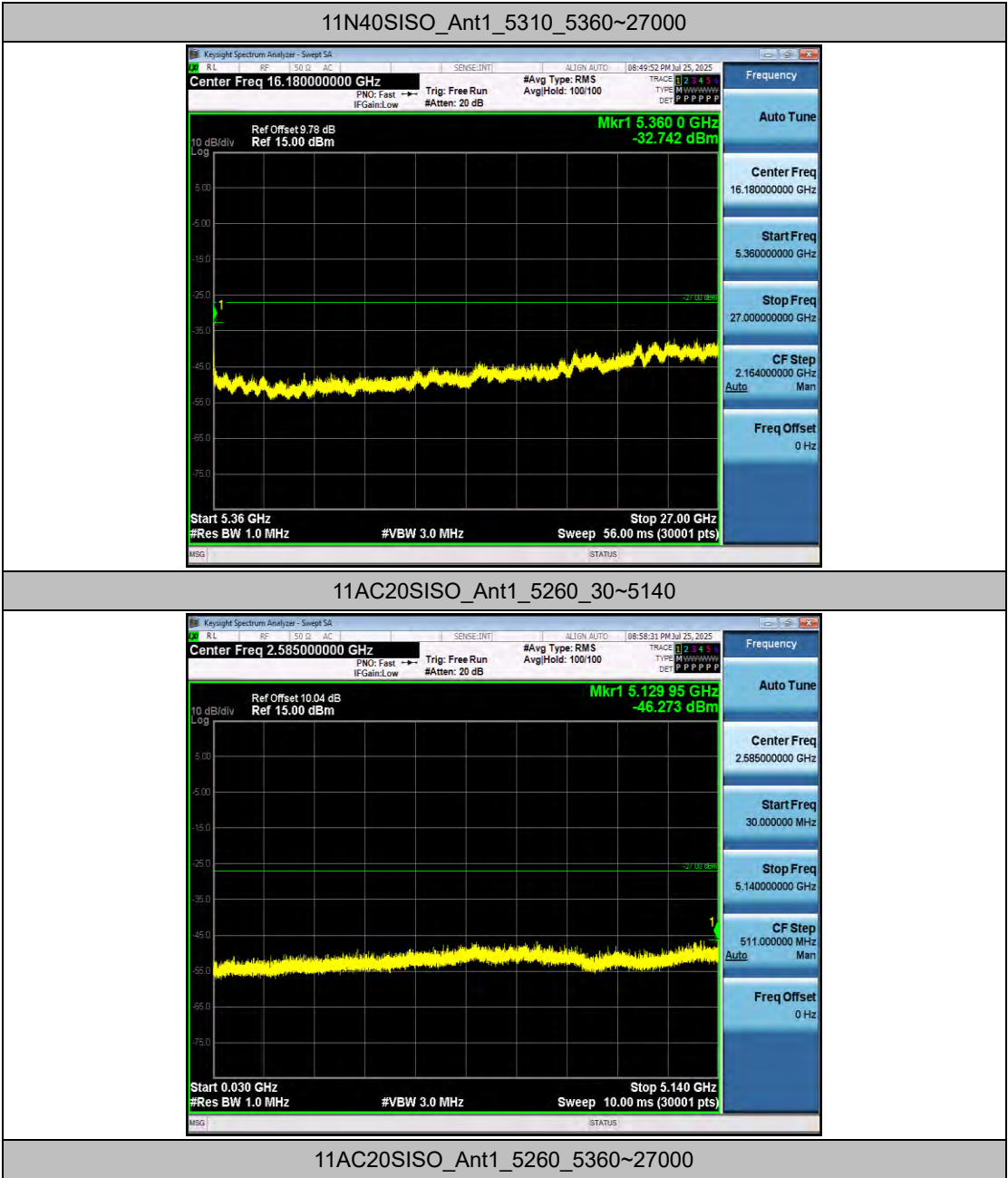


11N20SISO_Ant1_5320_5360~27000



11N40SISO_Ant1_5270_30~5140







11AC20SISO_Ant1_5280_30~5140



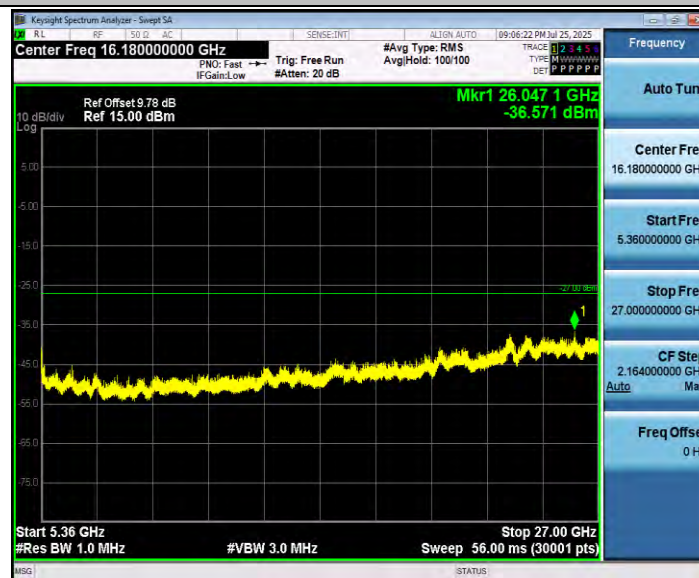
11AC20SISO_Ant1_5280_5360~27000



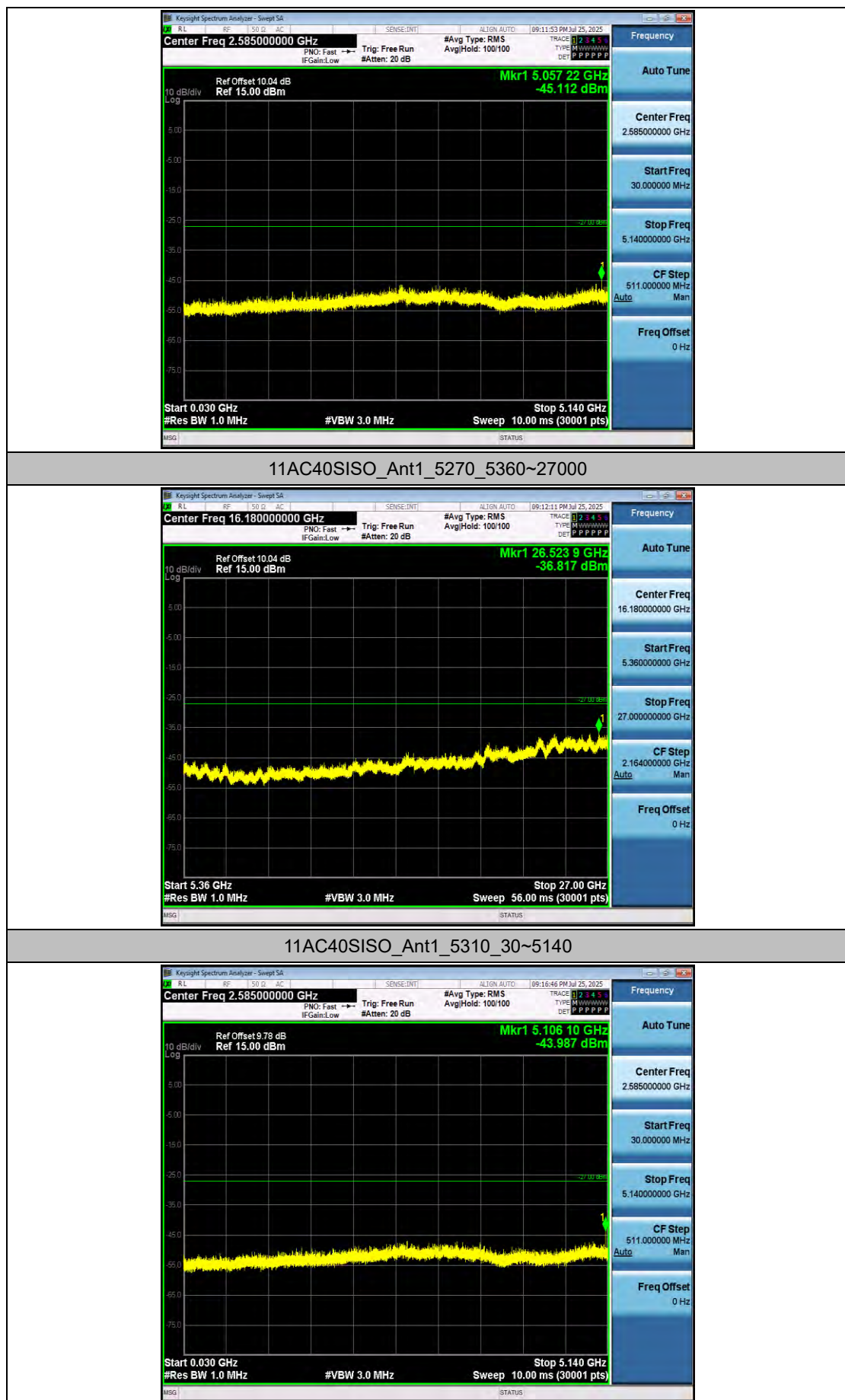
11AC20SISO_Ant1_5320_30~5140



11AC20SISO_Ant1_5320_5360~27000



11AC40SISO_Ant1_5270_30~5140



11AC40SISO_Ant1_5310_5360~27000



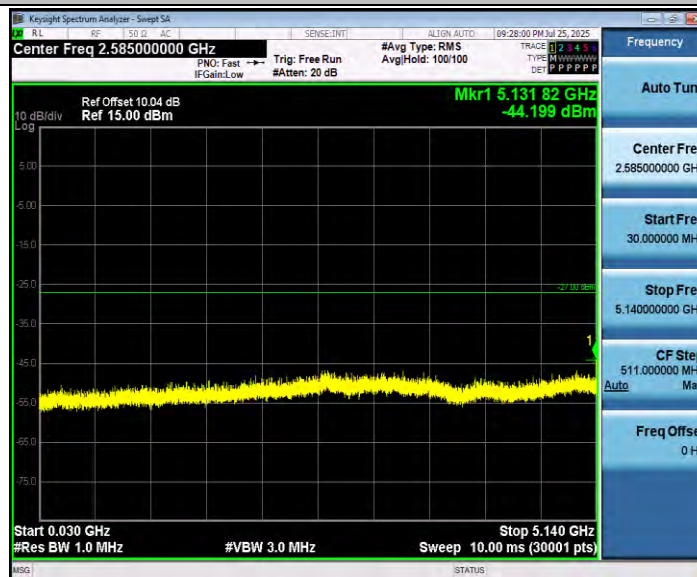
11AC80SISO_Ant1_5290_30~5140



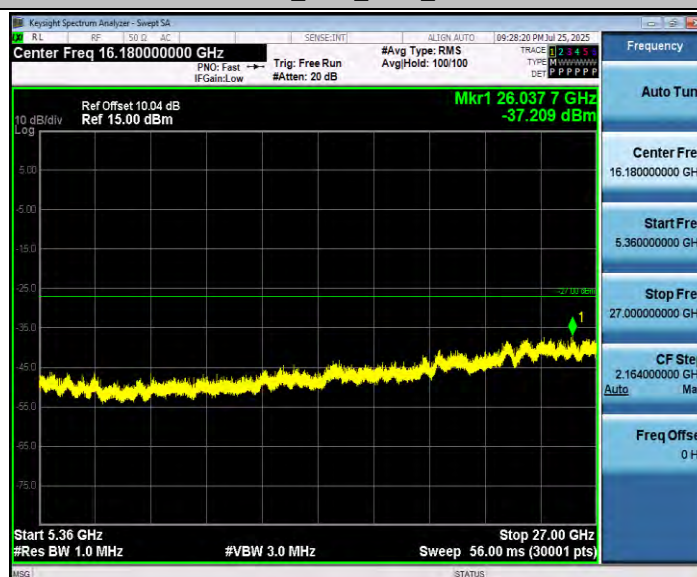
11AC80SISO_Ant1_5290_5360~27000



11AX20SISO_Ant1_5260_30~5140



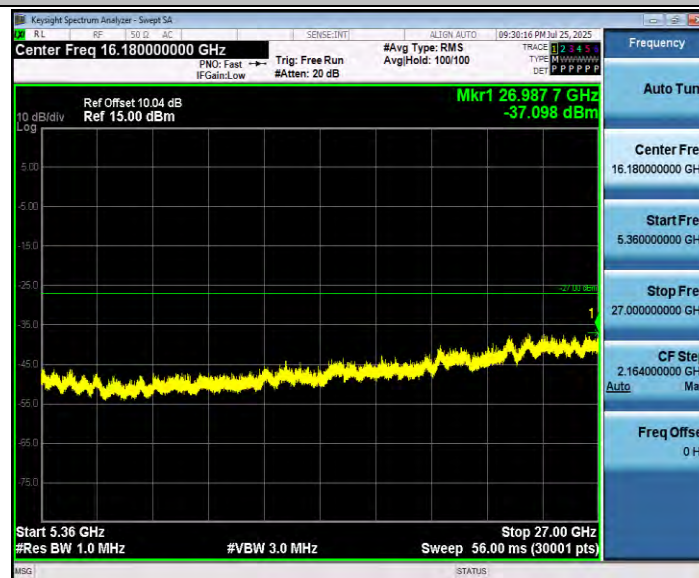
11AX20SISO_Ant1_5260_5360~27000



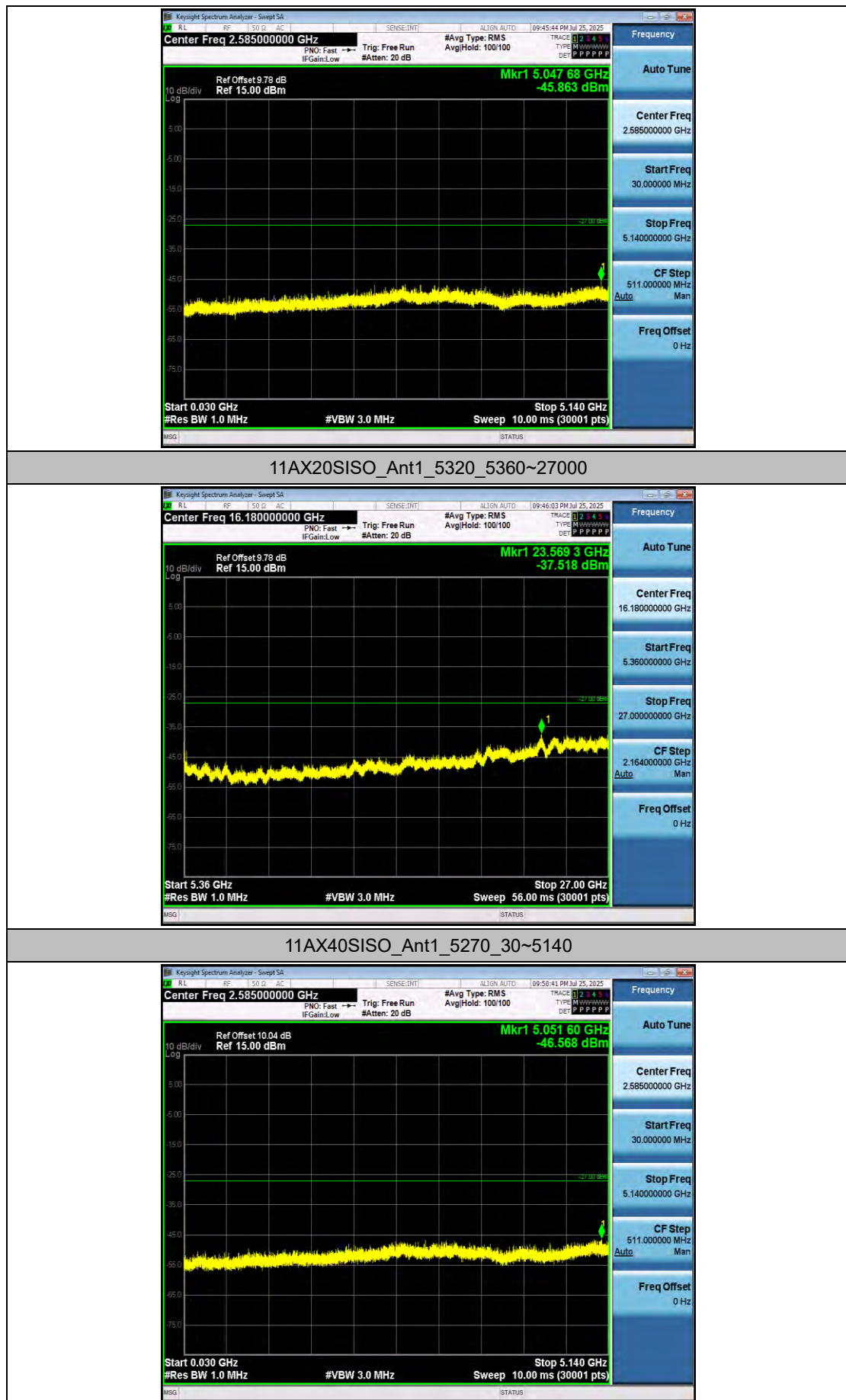
11AX20SISO_Ant1_5280_30~5140



11AX20SISO_Ant1_5280_5360~27000



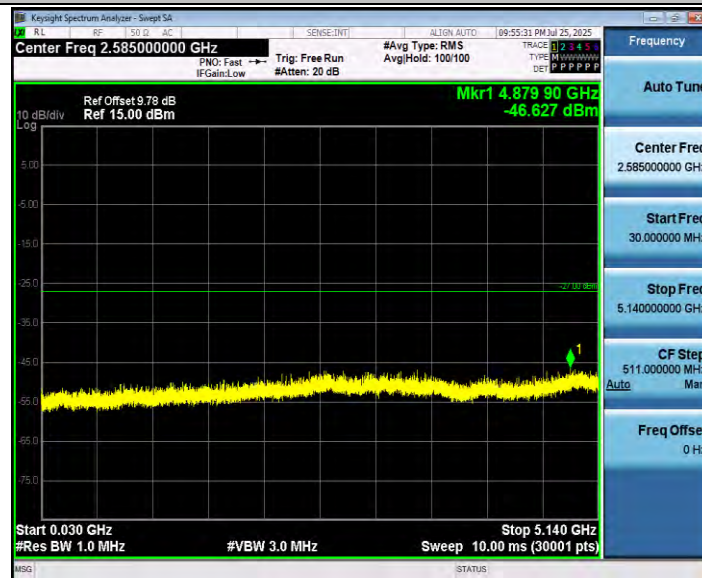
11AX20SISO_Ant1_5320_30~5140



11AX40SISO_Ant1_5270_5360~27000



11AX40SISO_Ant1_5310_30~5140



11AX40SISO_Ant1_5310_5360~27000



11AX80SISO_Ant1_5290_30~5140



11AX80SISO_Ant1_5290_5360~27000



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	4946.400	-45.62	≤-41.20	49.58	≤54	PASS
				AV	5150.000	-47.12	≤-41.20	48.08	≤54	PASS
				Peak	4500.000	-39.02	≤-21.20	56.18	≤74	PASS
				Peak	4932.800	-36.63	≤-21.20	58.57	≤74	PASS
				Peak	5150.000	-42.46	≤-21.20	52.74	≤74	PASS
		High	5320	AV	5350.000	-46.18	≤-41.20	49.02	≤54	PASS
				AV	5350.400	-46.18	≤-41.20	49.02	≤54	PASS
				AV	5460.000	-46.41	≤-41.20	48.79	≤54	PASS
				Peak	5350.000	-43.61	≤-21.20	51.59	≤74	PASS
				Peak	5449.600	-38.37	≤-21.20	56.83	≤74	PASS
				Peak	5460.000	-43.08	≤-21.20	52.12	≤74	PASS
11N20SISO	Ant1	Low	5260	AV	4500.000	-47.96	≤-41.20	47.24	≤54	PASS
				AV	4944.000	-45.64	≤-41.20	49.56	≤54	PASS
				AV	5150.000	-47.11	≤-41.20	48.09	≤54	PASS
				Peak	4500.000	-42.29	≤-21.20	52.91	≤74	PASS
				Peak	4952.000	-36.76	≤-21.20	58.44	≤74	PASS
				Peak	5150.000	-43.47	≤-21.20	51.73	≤74	PASS
		High	5320	AV	5350.000	-46.03	≤-41.20	49.17	≤54	PASS
				AV	5351.200	-46.01	≤-41.20	49.19	≤54	PASS
				AV	5460.000	-46.3	≤-41.20	48.90	≤54	PASS
				Peak	5350.000	-40.78	≤-21.20	54.42	≤74	PASS
				Peak	5394.400	-37.34	≤-21.20	57.86	≤74	PASS
				Peak	5460.000	-42.76	≤-21.20	52.44	≤74	PASS
11N40SISO	Ant1	Low	5270	AV	4500.000	-47.78	≤-41.20	47.42	≤54	PASS
				AV	4942.400	-45.48	≤-41.20	49.72	≤54	PASS
				AV	5150.000	-46.96	≤-41.20	48.24	≤54	PASS
				Peak	4500.000	-45.24	≤-21.20	49.96	≤74	PASS
				Peak	5049.840	-36.82	≤-21.20	58.38	≤74	PASS
				Peak	5150.000	-42.65	≤-21.20	52.55	≤74	PASS
		High	5310	AV	5350.000	-44.1	≤-41.20	51.10	≤54	PASS
				AV	5460.000	-46.27	≤-41.20	48.93	≤54	PASS
				Peak	5350.000	-42.83	≤-21.20	52.37	≤74	PASS
				Peak	5355.600	-37.8	≤-21.20	57.40	≤74	PASS
				Peak	5460.000	-43.43	≤-21.20	51.77	≤74	PASS

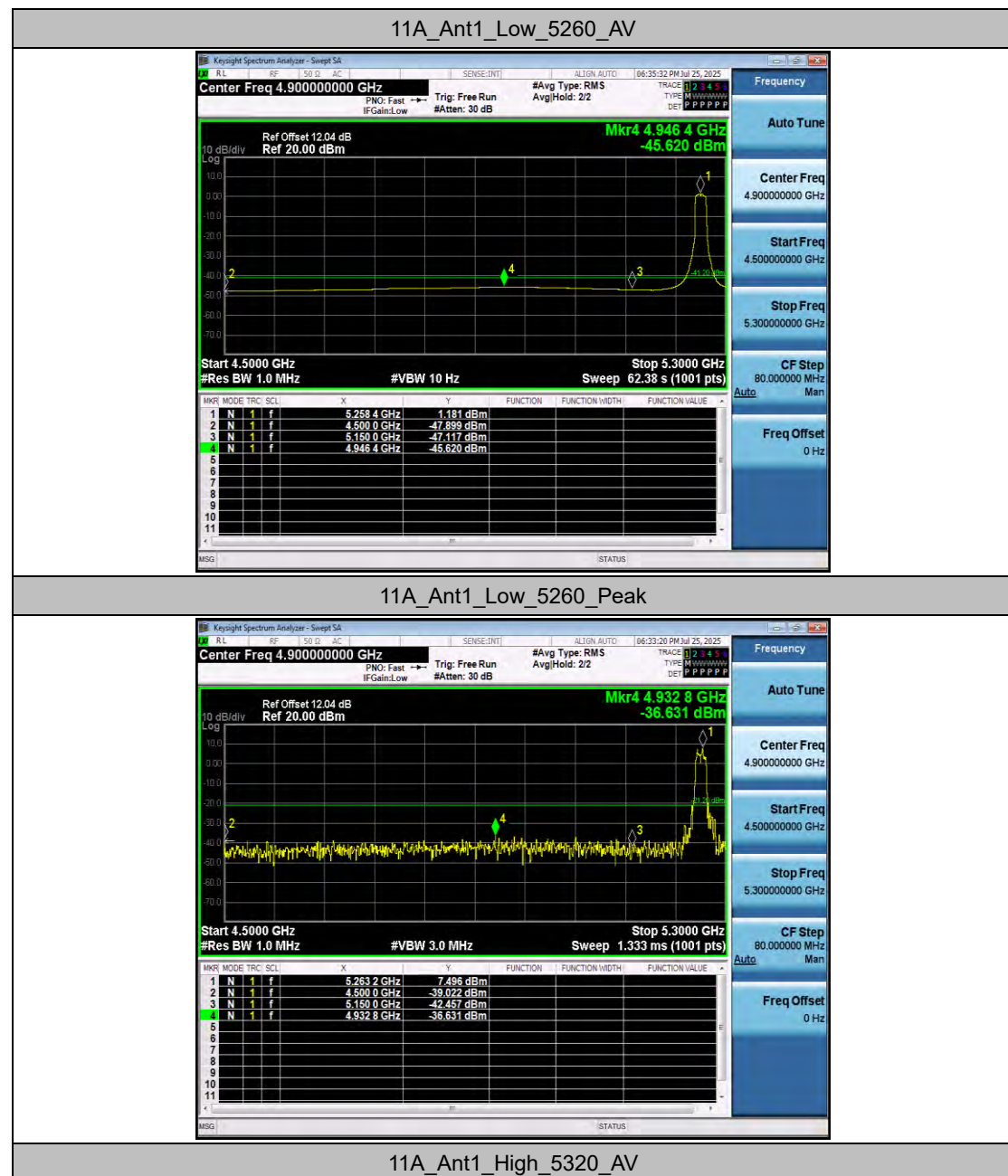
11AC20SI SO	Ant1	Low	5260	AV	4500.000	-47.73	≤-41.20	47.47	≤54	PASS
				AV	4945.600	-45.42	≤-41.20	49.78	≤54	PASS
				AV	5150.000	-46.96	≤-41.20	48.24	≤54	PASS
				Peak	4500.000	-42.88	≤-21.20	52.32	≤74	PASS
				Peak	4805.600	-36.04	≤-21.20	59.16	≤74	PASS
				Peak	5150.000	-44.26	≤-21.20	50.94	≤74	PASS
		High	5320	AV	5350.000	-45.91	≤-41.20	49.29	≤54	PASS
				AV	5351.200	-45.87	≤-41.20	49.33	≤54	PASS
				AV	5460.000	-46.24	≤-41.20	48.96	≤54	PASS
				Peak	5350.000	-41.76	≤-21.20	53.44	≤74	PASS
				Peak	5395.200	-37.57	≤-21.20	57.63	≤74	PASS
				Peak	5460.000	-45.78	≤-21.20	49.42	≤74	PASS
11AC40SI SO	Ant1	Low	5270	AV	4500.000	-47.89	≤-41.20	47.31	≤54	PASS
				AV	4942.400	-45.55	≤-41.20	49.65	≤54	PASS
				AV	5150.000	-47.06	≤-41.20	48.14	≤54	PASS
				Peak	4500.000	-43.32	≤-21.20	51.88	≤74	PASS
				Peak	4930.550	-37.13	≤-21.20	58.07	≤74	PASS
				Peak	5150.000	-40.73	≤-21.20	54.47	≤74	PASS
		High	5310	AV	5350.000	-43.88	≤-41.20	51.32	≤54	PASS
				AV	5460.000	-46.38	≤-41.20	48.82	≤54	PASS
				Peak	5350.000	-39.77	≤-21.20	55.43	≤74	PASS
				Peak	5364.400	-33.15	≤-21.20	62.05	≤74	PASS
				Peak	5460.000	-46.39	≤-21.20	48.81	≤74	PASS
11AC80SI SO	Ant1	Low	5290	AV	4500.000	-48.12	≤-41.20	47.08	≤54	PASS
				AV	4945.200	-45.82	≤-41.20	49.38	≤54	PASS
				AV	5150.000	-47.08	≤-41.20	48.12	≤54	PASS
				Peak	4500.000	-42.16	≤-21.20	53.04	≤74	PASS
				Peak	4835.490	-35.76	≤-21.20	59.44	≤74	PASS
				Peak	5150.000	-43.03	≤-21.20	52.17	≤74	PASS
		High	5290	AV	5350.000	-44.28	≤-41.20	50.92	≤54	PASS
				AV	5366.000	-43.88	≤-41.20	51.32	≤54	PASS
				AV	5460.000	-46.4	≤-41.20	48.80	≤54	PASS
				Peak	5350.000	-39.81	≤-21.20	55.39	≤74	PASS
				Peak	5369.000	-32.11	≤-21.20	63.09	≤74	PASS
				Peak	5460.000	-42.16	≤-21.20	53.04	≤74	PASS
11AX20SI SO	Ant1	Low	5260	AV	4500.000	-47.85	≤-41.20	47.35	≤54	PASS
				AV	4941.600	-45.57	≤-41.20	49.63	≤54	PASS
				AV	5150.000	-47.1	≤-41.20	48.10	≤54	PASS
				Peak	4500.000	-46.19	≤-21.20	49.01	≤74	PASS
				Peak	4974.400	-36.61	≤-21.20	58.59	≤74	PASS
				Peak	5150.000	-44.71	≤-21.20	50.49	≤74	PASS
		High	5320	AV	5350.000	-45.68	≤-41.20	49.52	≤54	PASS

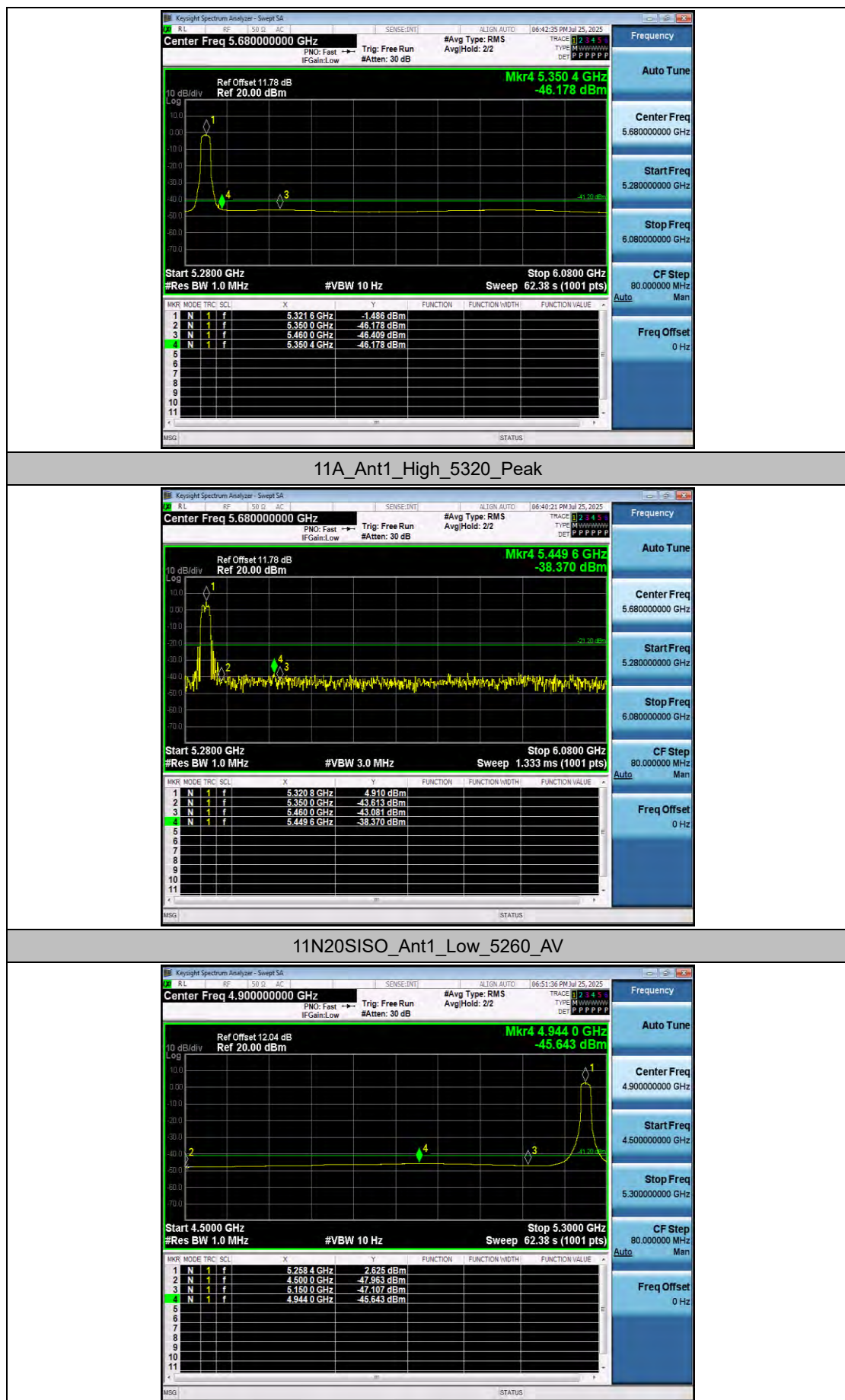
				AV	5350.400	-45.68	≤ -41.20	49.52	≤ 54	PASS
				AV	5460.000	-46.36	≤ -41.20	48.84	≤ 54	PASS
				Peak	5350.000	-43.12	≤ -21.20	52.08	≤ 74	PASS
				Peak	5364.000	-37.07	≤ -21.20	58.13	≤ 74	PASS
				Peak	5460.000	-46.5	≤ -21.20	48.70	≤ 74	PASS
11AX40SI SO	Ant1	Low	5270	AV	4500.000	-47.84	≤ -41.20	47.36	≤ 54	PASS
				AV	4943.190	-45.53	≤ -41.20	49.67	≤ 54	PASS
				AV	5150.000	-47.03	≤ -41.20	48.17	≤ 54	PASS
				Peak	4500.000	-46.14	≤ -21.20	49.06	≤ 74	PASS
				Peak	4808.890	-36.68	≤ -21.20	58.52	≤ 74	PASS
				Peak	5150.000	-46.22	≤ -21.20	48.98	≤ 74	PASS
		High	5310	AV	5350.000	-43.97	≤ -41.20	51.23	≤ 54	PASS
				AV	5460.000	-46.36	≤ -41.20	48.84	≤ 54	PASS
				Peak	5350.000	-42.43	≤ -21.20	52.77	≤ 74	PASS
				Peak	5405.200	-37.63	≤ -21.20	57.57	≤ 74	PASS
				Peak	5460.000	-41.28	≤ -21.20	53.92	≤ 74	PASS
11AX80SI SO	Ant1	Low	5290	AV	4500.000	-48.11	≤ -41.20	47.09	≤ 54	PASS
				AV	4943.610	-45.83	≤ -41.20	49.37	≤ 54	PASS
				AV	5150.000	-47.14	≤ -41.20	48.06	≤ 54	PASS
				Peak	4500.000	-44.05	≤ -21.20	51.15	≤ 74	PASS
				Peak	5051.730	-36.11	≤ -21.20	59.09	≤ 74	PASS
				Peak	5150.000	-44.6	≤ -21.20	50.60	≤ 74	PASS
		High	5290	AV	5350.000	-44.95	≤ -41.20	50.25	≤ 54	PASS
				AV	5372.600	-44.51	≤ -41.20	50.69	≤ 54	PASS
				AV	5460.000	-46.38	≤ -41.20	48.82	≤ 54	PASS
				Peak	5350.000	-41.06	≤ -21.20	54.14	≤ 74	PASS
				Peak	5362.800	-33.94	≤ -21.20	61.26	≤ 74	PASS
				Peak	5460.000	-43.49	≤ -21.20	51.71	≤ 74	PASS

Note:

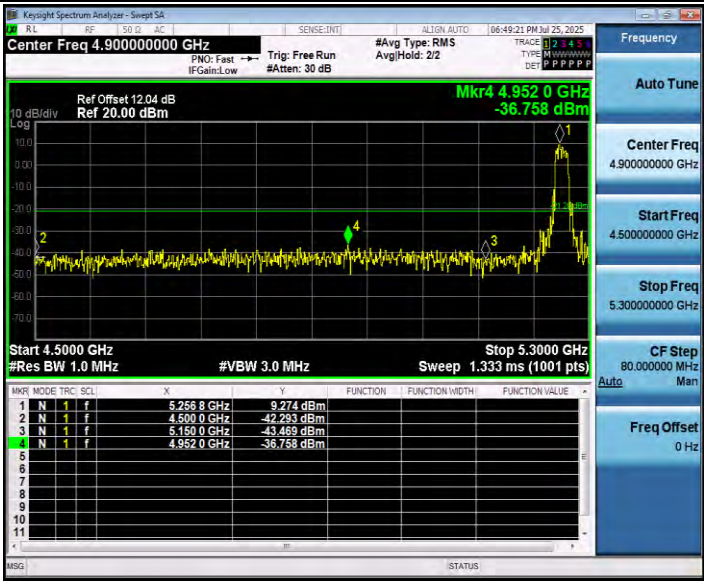
1. The Antenna Gain is compensated in the graph.
2. The Duty Cycle Factor and RBW Factor is compensated in the graph.
3. For transmitters operating in 5150-5350 GHz band and 5470-5725 GHz band: The limit in dBm for average detector is conversion from 54dBuV/m, according to 15.209(a). The limit in dBm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

Test Graphs

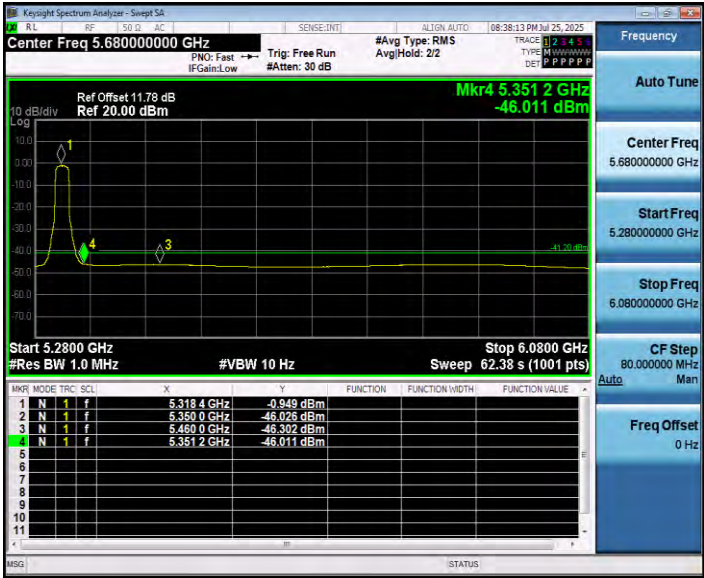




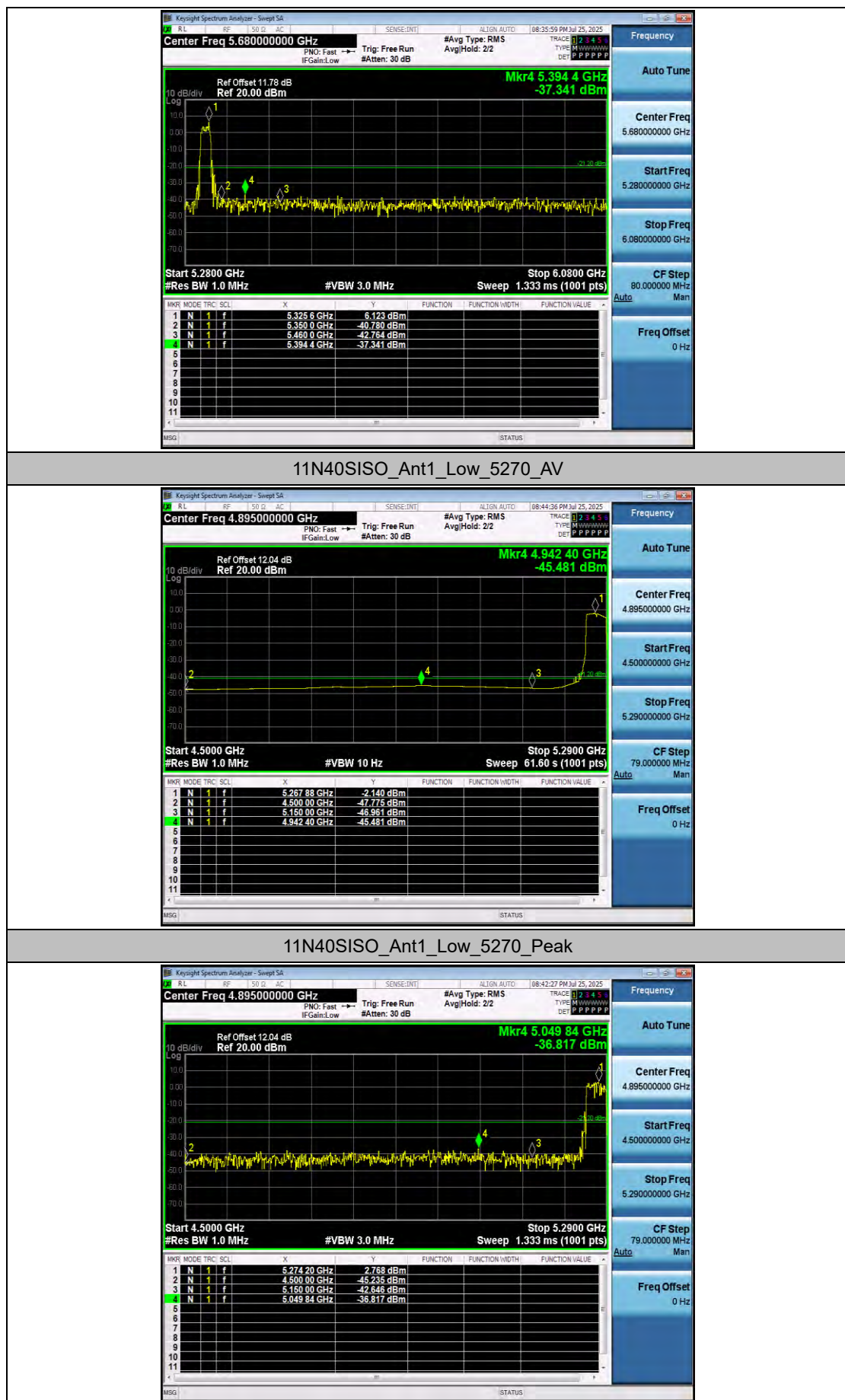
11N20SISO_Ant1_Low_5260_Peak

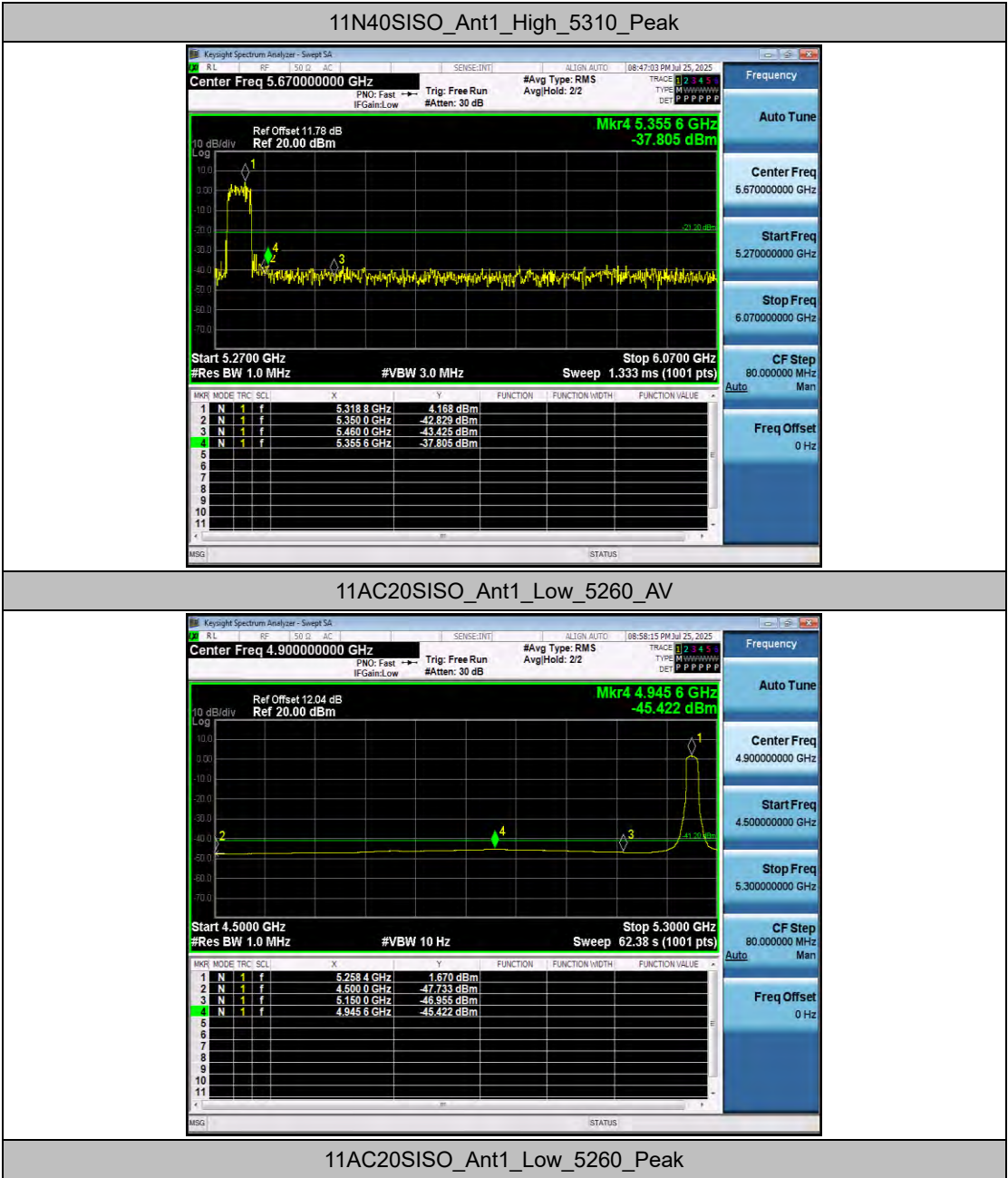


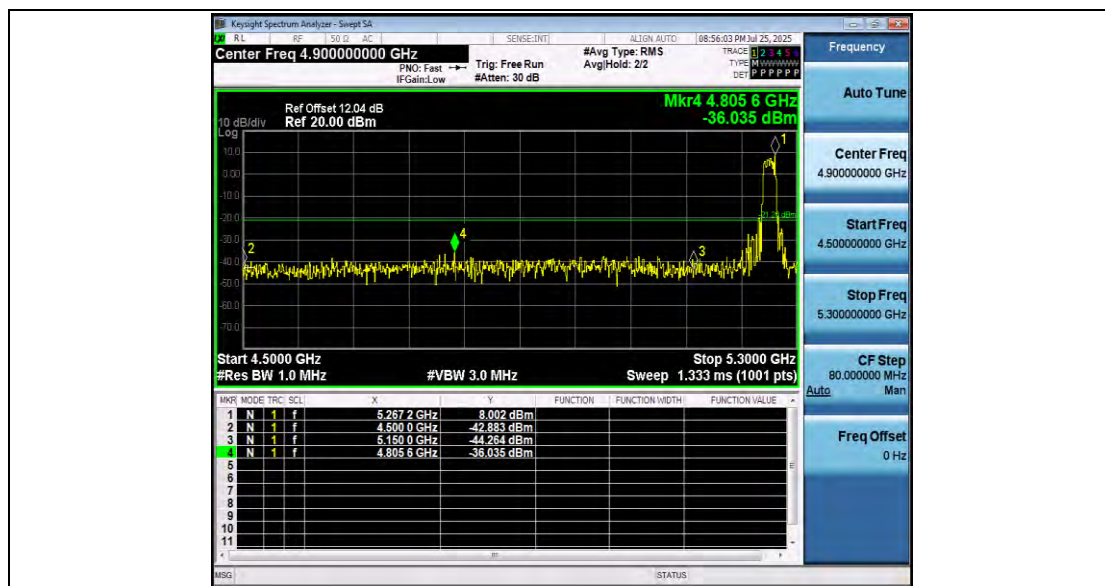
11N20SISO_Ant1_High_5320_AV



11N20SISO_Ant1_High_5320_Peak



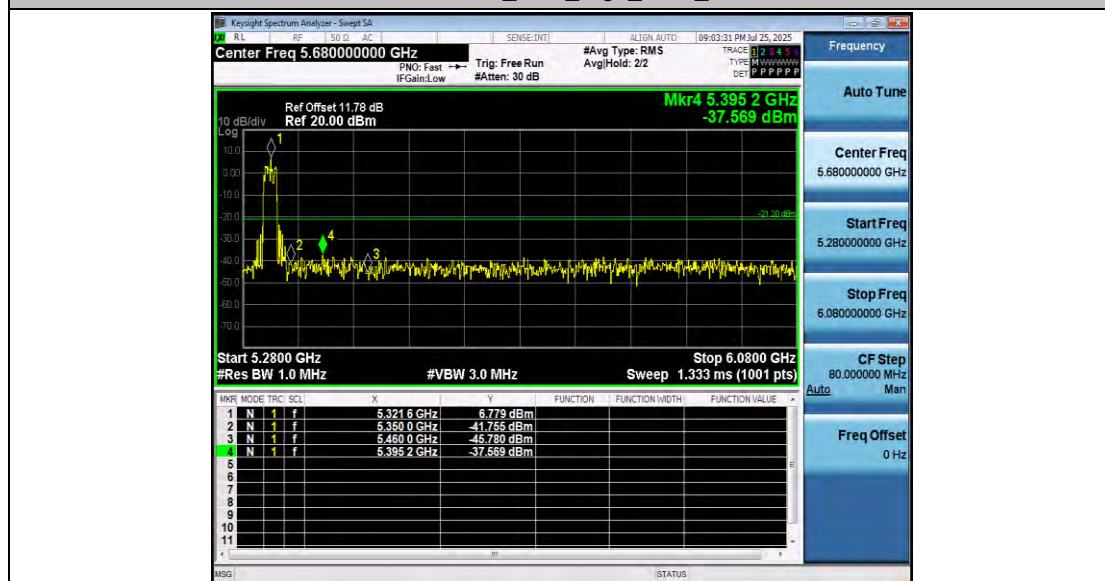




11AC20SISO_Ant1_High_5320_AV



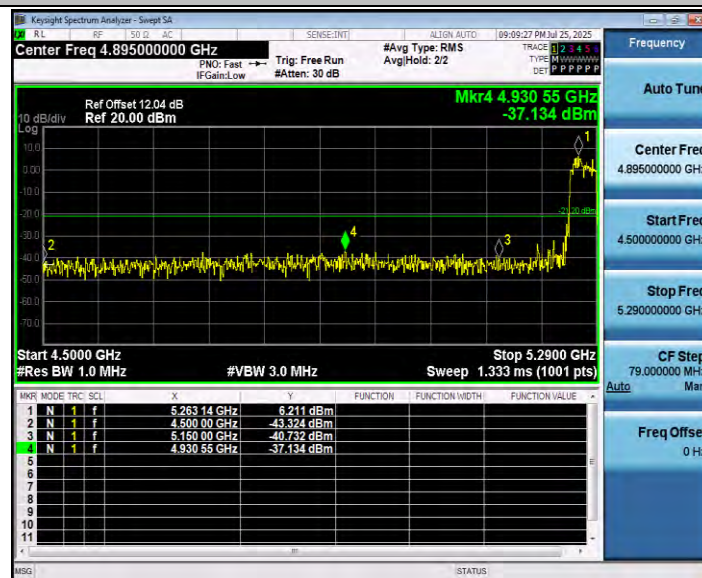
11AC20SISO_Ant1_High_5320_Peak



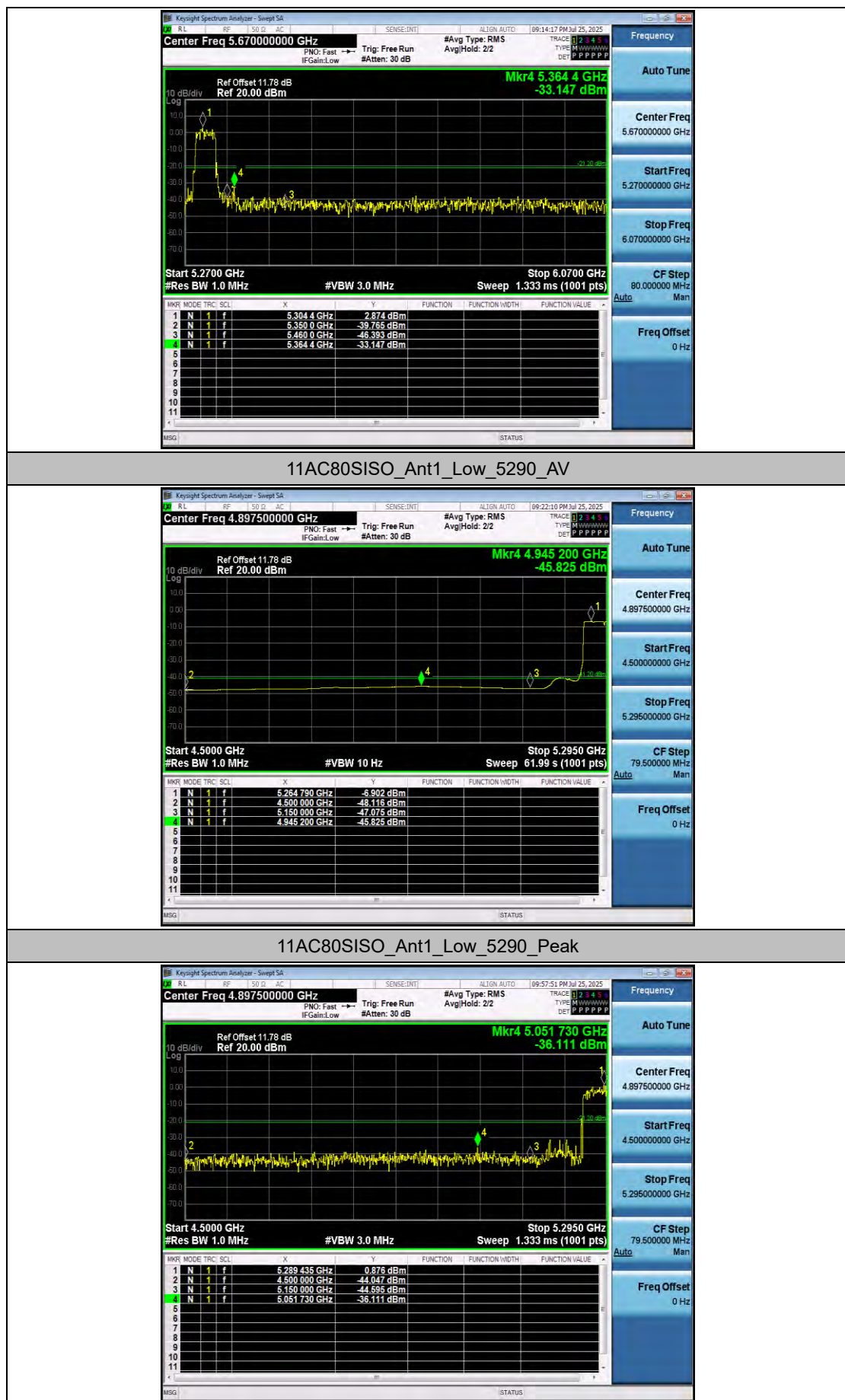
11AC40SISO_Ant1_Low_5270_AV



11AC40SISO_Ant1_Low_5270_Peak



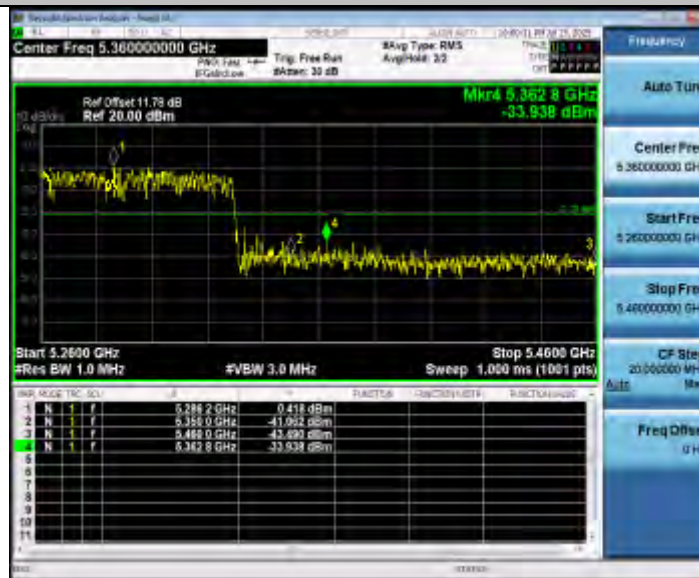
11AC40SISO_Ant1_High_5310_Peak



11AC80SISO_Ant1_High_5290_AV



11AC80SISO_Ant1_High_5290_Peak



11AX20SISO_Ant1_Low_5260_AV

