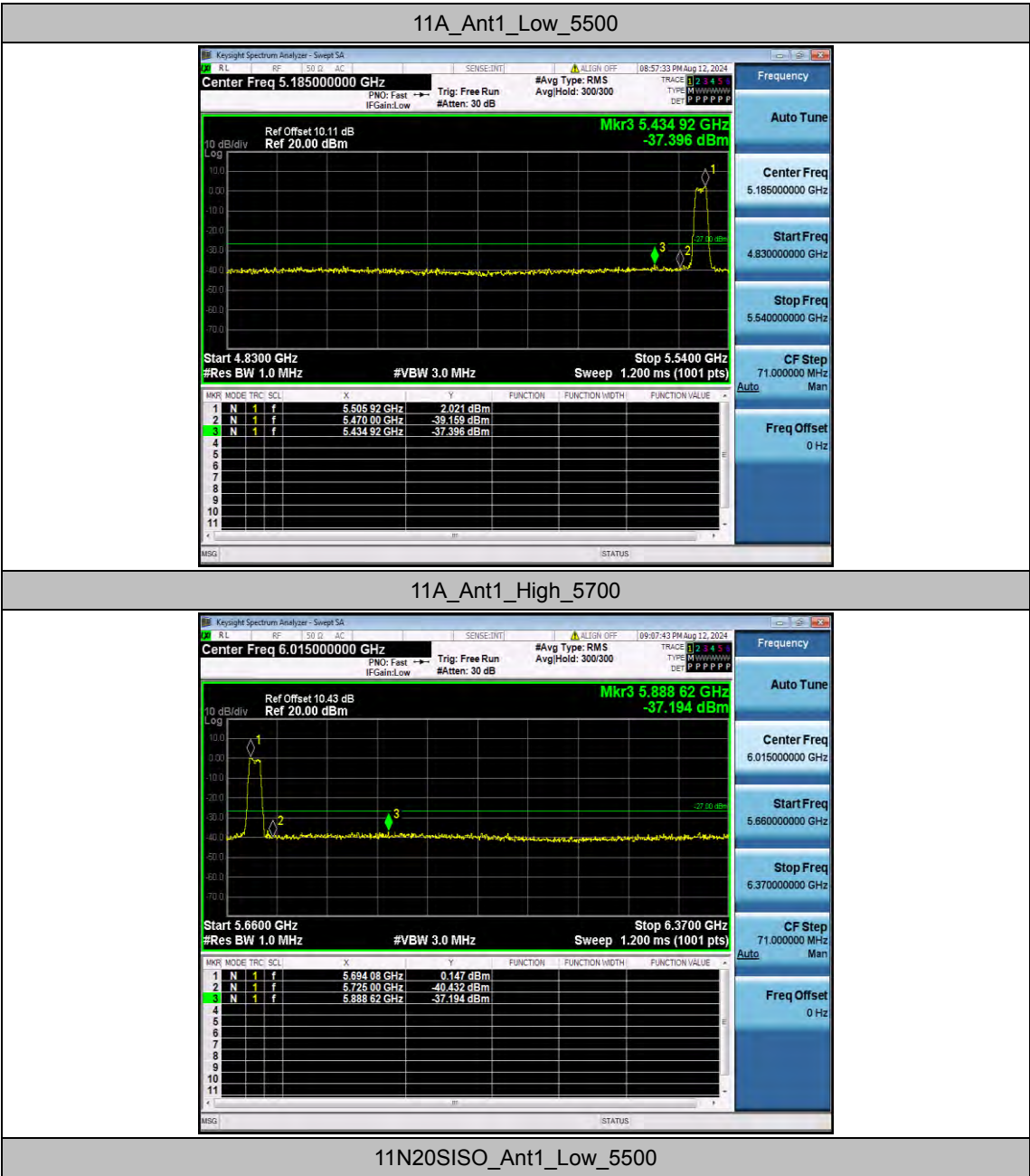


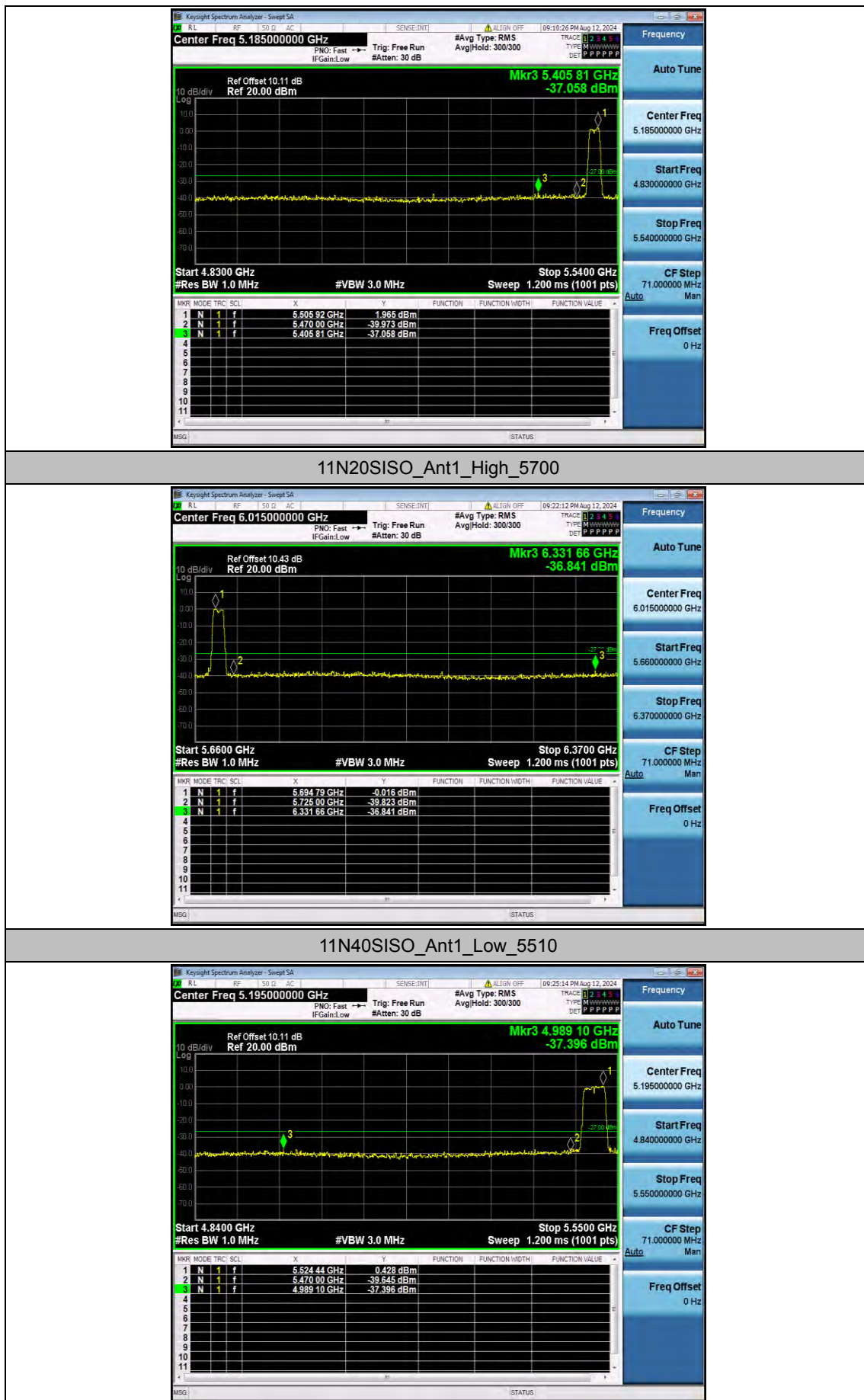
Appendix D.6: Band edge measurements

Test Result B3

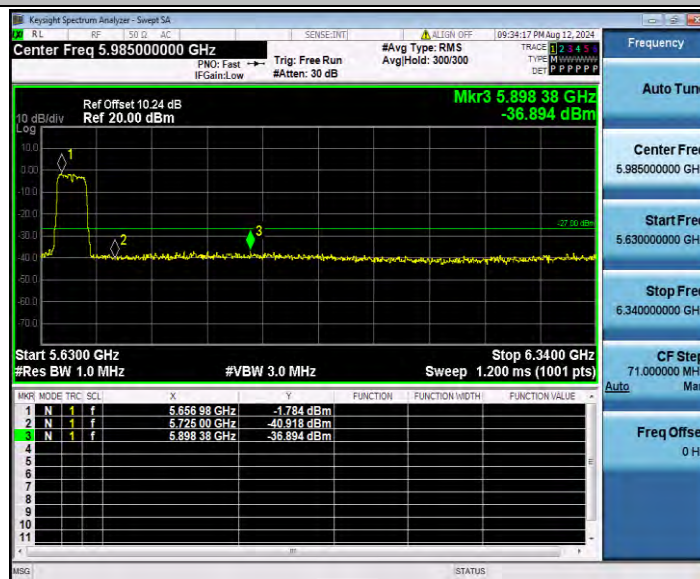
TestMode	Antenna	ChName	Freq(MHz)	Result[dBm]	Limit[dBm]	Verdict
11A	Ant1	Low	5500	-37.4	≤ -27	PASS
		High	5700	-37.19	≤ -27	PASS
11N20SISO	Ant1	Low	5500	-37.06	≤ -27	PASS
		High	5700	-36.84	≤ -27	PASS
11N40SISO	Ant1	Low	5510	-37.4	≤ -27	PASS
		High	5670	-36.89	≤ -27	PASS
11AC20SISO	Ant1	Low	5500	-36.87	≤ -27	PASS
		High	5700	-36.57	≤ -27	PASS
11AC40SISO	Ant1	Low	5510	-37.15	≤ -27	PASS
		High	5670	-37.23	≤ -27	PASS
11AC80SISO	Ant1	Low	5530	-37.14	≤ -27	PASS
		High	5610	-37.47	≤ -27	PASS

Test Graphs B3

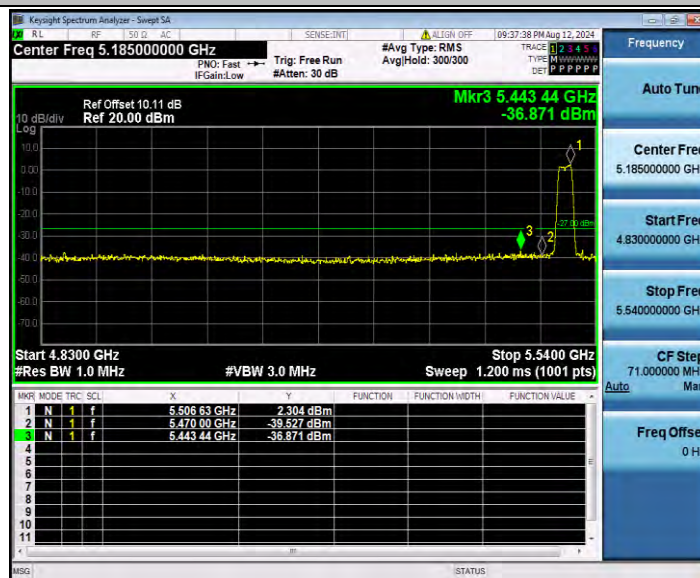




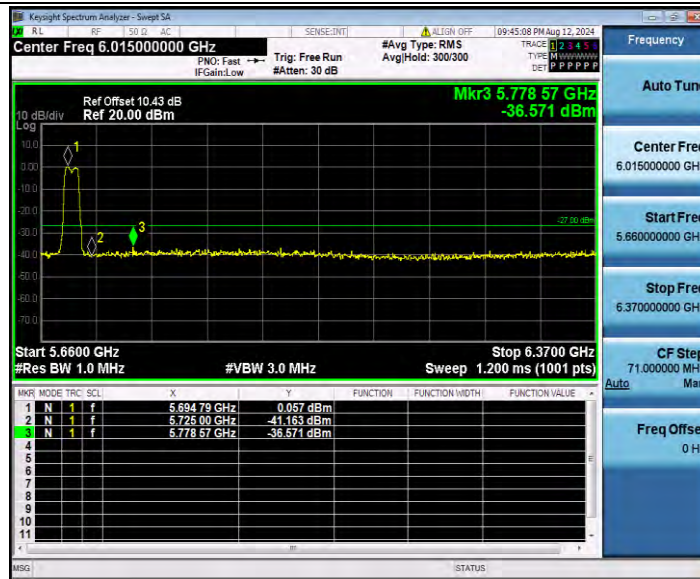
11N40SISO_Ant1_High_5670



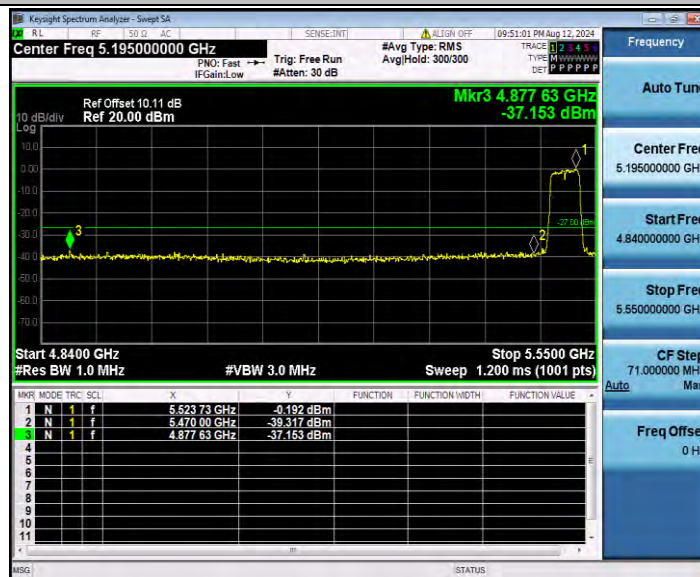
11AC20SISO_Ant1_Low_5500



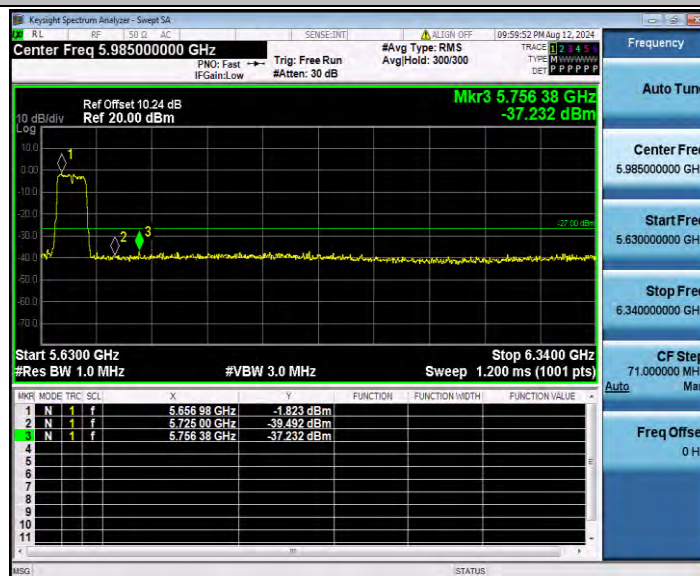
11AC20SISO_Ant1_High_5700

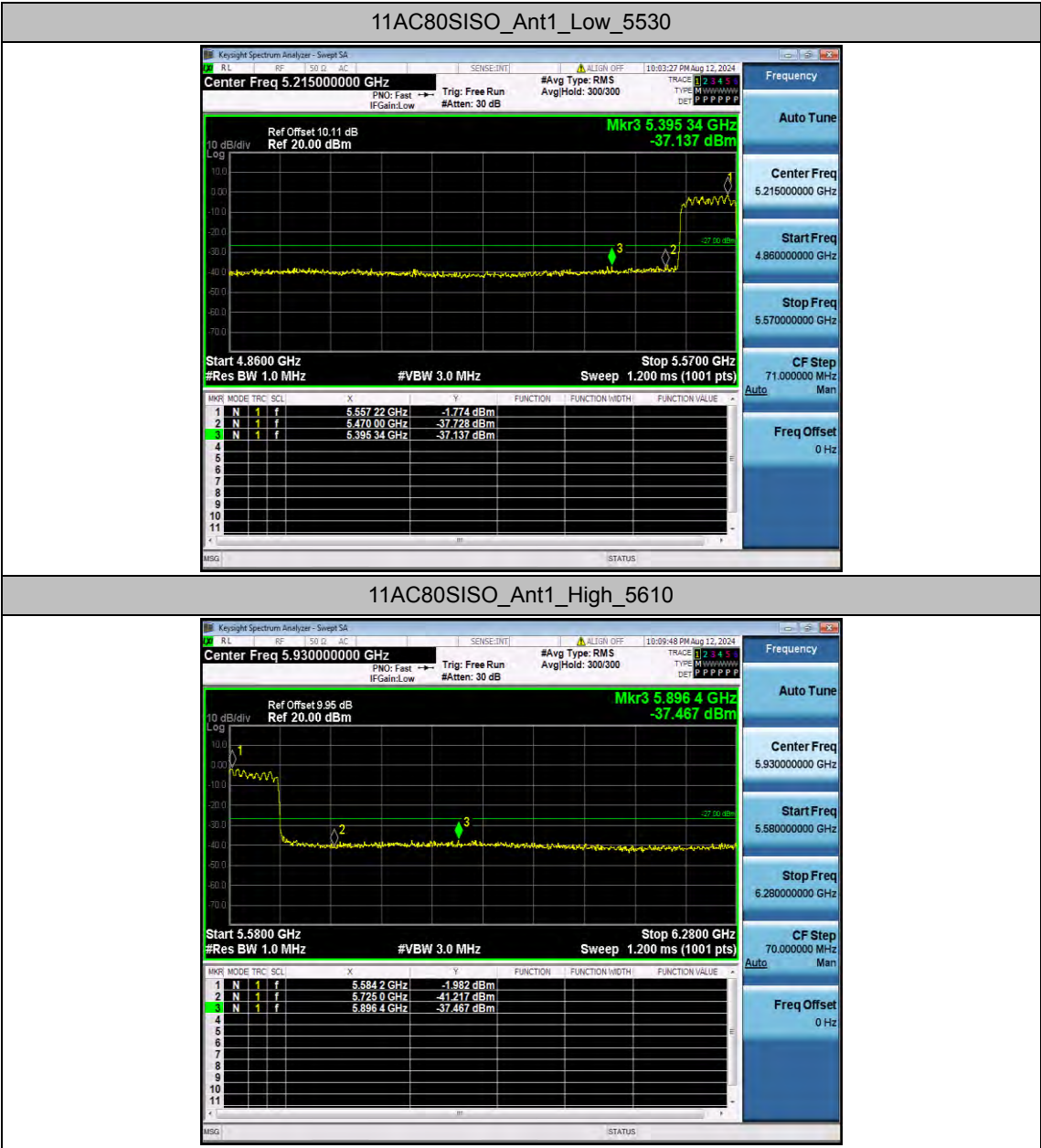


11AC40SISO_Ant1_Low_5510



11AC40SISO_Ant1_High_5670





Appendix D.7: Conducted Spurious Emission

Test Result

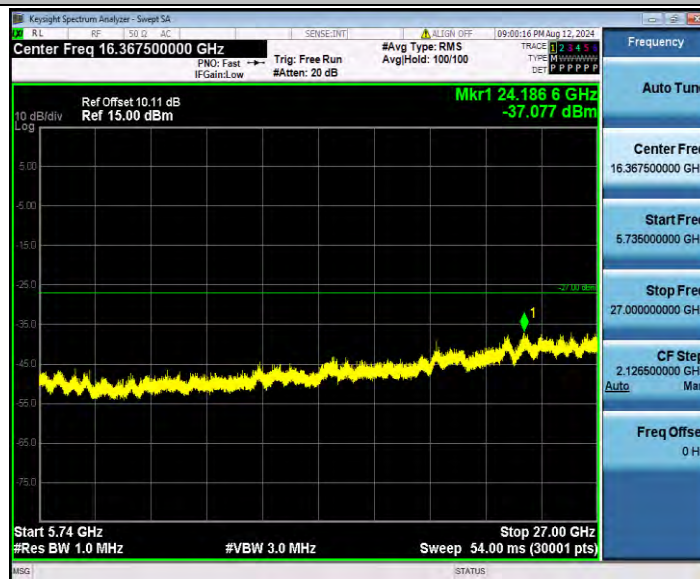
TestMode	Antenna	Freq(MHz)	FreqRange [MHz]	Max. Fre [MHz]	Max. Level [dBm]	Limit [dBm]	Verdict
11A	Ant1	5500	30~5460	5443.53	-45.47	≤-27	PASS
			5735~27000	24186.64	-37.08	≤-27	PASS
		5580	30~5460	5448.78	-45.41	≤-27	PASS
			5735~27000	24272.41	-37.07	≤-27	PASS
		5700	30~5460	5400.63	-46.09	≤-27	PASS
			5735~27000	24826.01	-36.95	≤-27	PASS
11N20SISO	Ant1	5500	30~5460	5049.13	-45.8	≤-27	PASS
			5735~27000	23378.57	-37.19	≤-27	PASS
		5580	30~5460	5456.74	-45.39	≤-27	PASS
			5735~27000	24240.51	-37.18	≤-27	PASS
		5700	30~5460	4938.54	-44.64	≤-27	PASS
			5735~27000	26089.15	-36.92	≤-27	PASS
11N40SISO	Ant1	5510	30~5460	5438.64	-45.64	≤-27	PASS
			5735~27000	26021.81	-36.13	≤-27	PASS
		5590	30~5460	5435.57	-46.21	≤-27	PASS
			5735~27000	26521.54	-37.47	≤-27	PASS
		5670	30~5460	4930.39	-45.96	≤-27	PASS
			5735~27000	24183.81	-37.02	≤-27	PASS
11AC20SISO	Ant1	5500	30~5460	5421.45	-45.39	≤-27	PASS
			5735~27000	26007.63	-36.81	≤-27	PASS
		5580	30~5460	5393.94	-46.3	≤-27	PASS
			5735~27000	24250.44	-37.58	≤-27	PASS
		5700	30~5460	2414.13	-44.99	≤-27	PASS
			5735~27000	26539.97	-36.45	≤-27	PASS
11AC40SISO	Ant1	5510	30~5460	1744.79	-44.74	≤-27	PASS
			5735~27000	24256.11	-37.23	≤-27	PASS
		5590	30~5460	5399.73	-45.7	≤-27	PASS
			5735~27000	24239.09	-37.49	≤-27	PASS
		5670	30~5460	5435.75	-45.85	≤-27	PASS
			5735~27000	24163.25	-37.21	≤-27	PASS
11AC80SISO	Ant1	5530	30~5460	5449.68	-34.58	≤-27	PASS
			5735~27000	24356.05	-37.26	≤-27	PASS
		5610	30~5460	1740.09	-44.28	≤-27	PASS
			5735~27000	24290.13	-37.45	≤-27	PASS

Test Graphs

11A_Ant1_5500_30~5460



11A_Ant1_5500_5735~27000



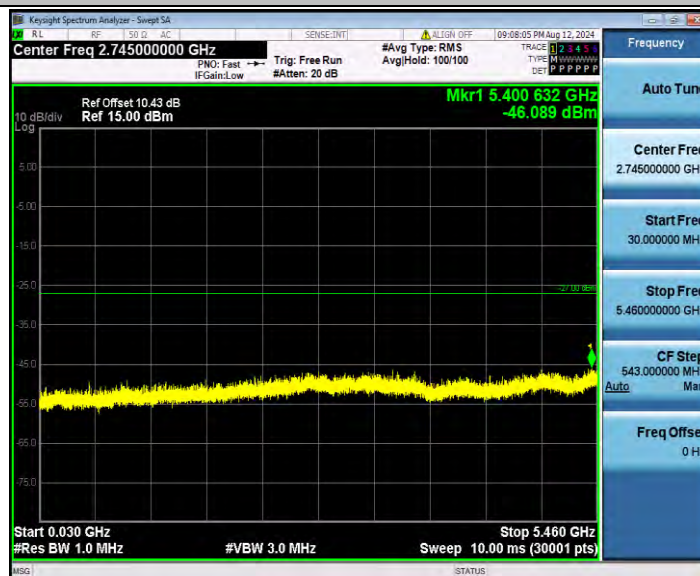
11A_Ant1_5580_30~5460



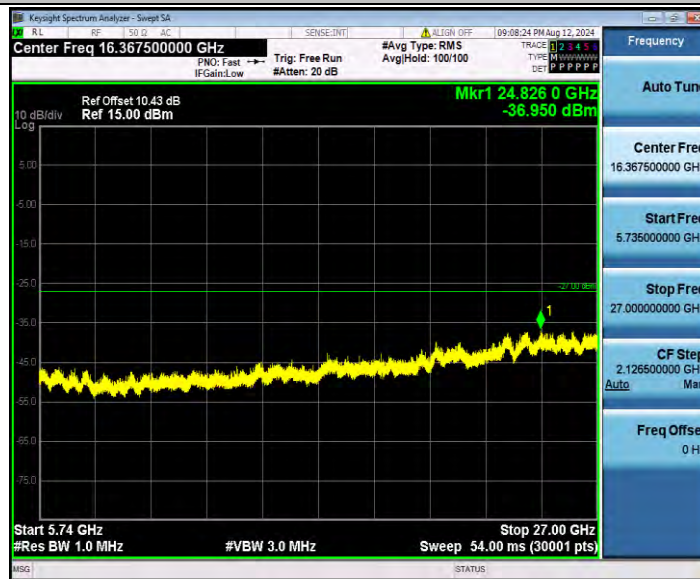
11A_Ant1_5580_5735~27000



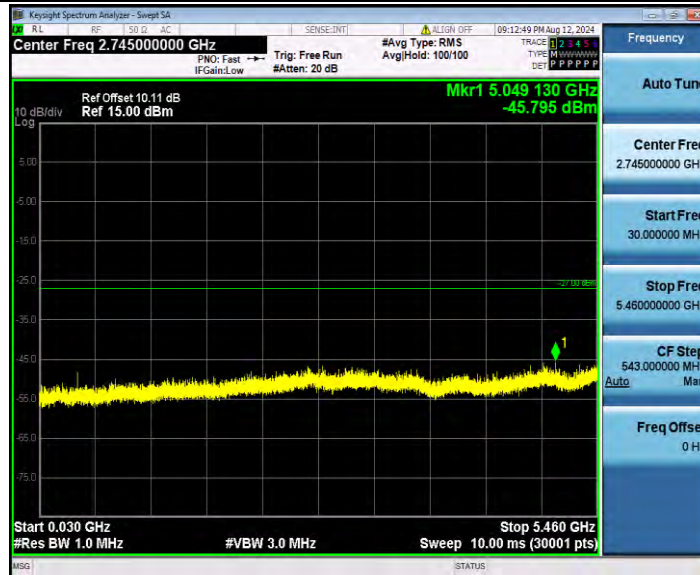
11A_Ant1_5700_30~5460



11A_Ant1_5700_5735~27000



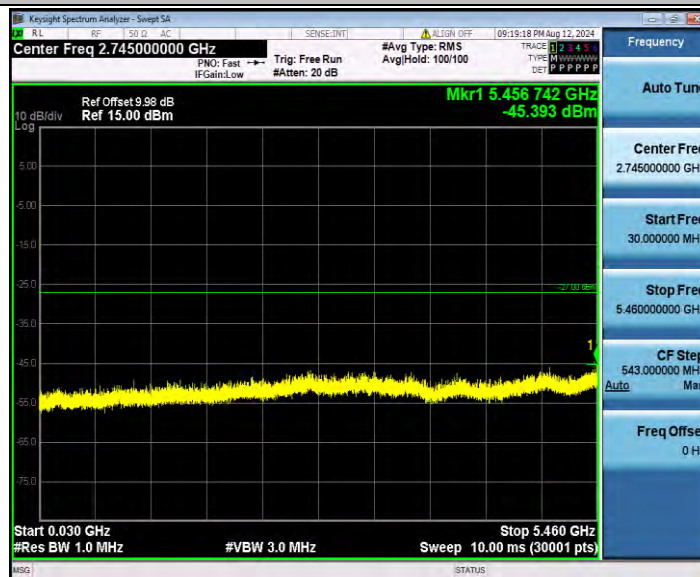
11N20SISO_Ant1_5500_30~5460



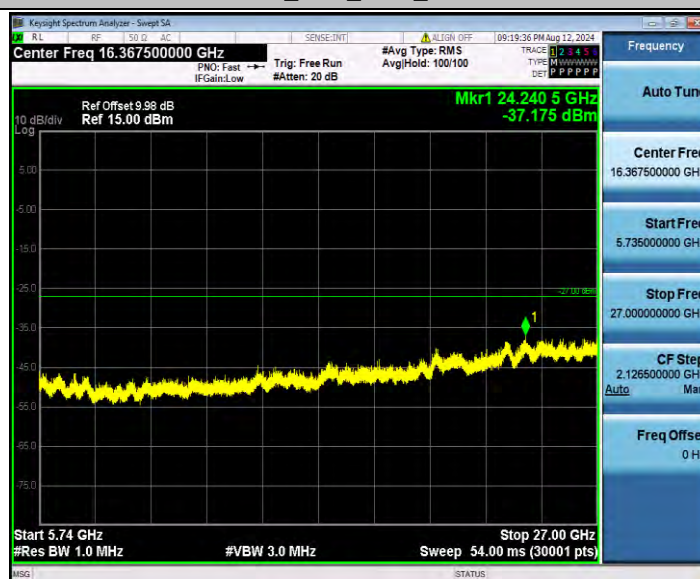
11N20SISO_Ant1_5500_5735~27000



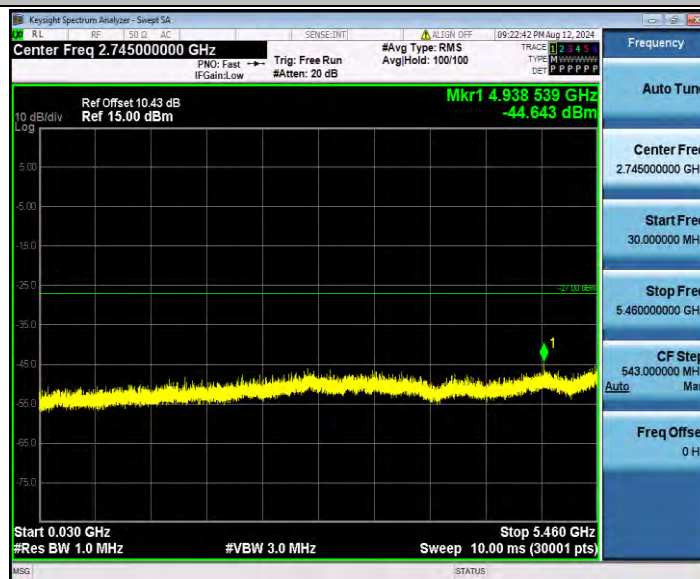
11N20SISO_Ant1_5580_30~5460



11N20SISO_Ant1_5580_5735~27000



11N20SISO_Ant1_5700_30~5460



11N20SISO_Ant1_5700_5735~27000



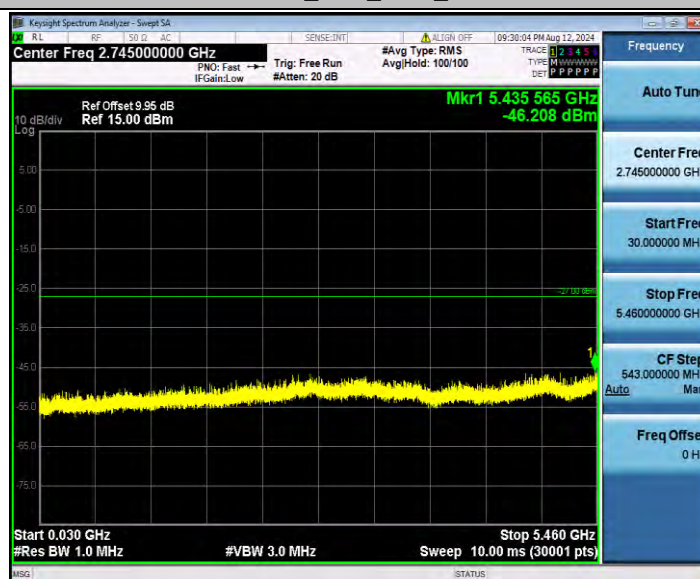
11N40SISO_Ant1_5510_30~5460



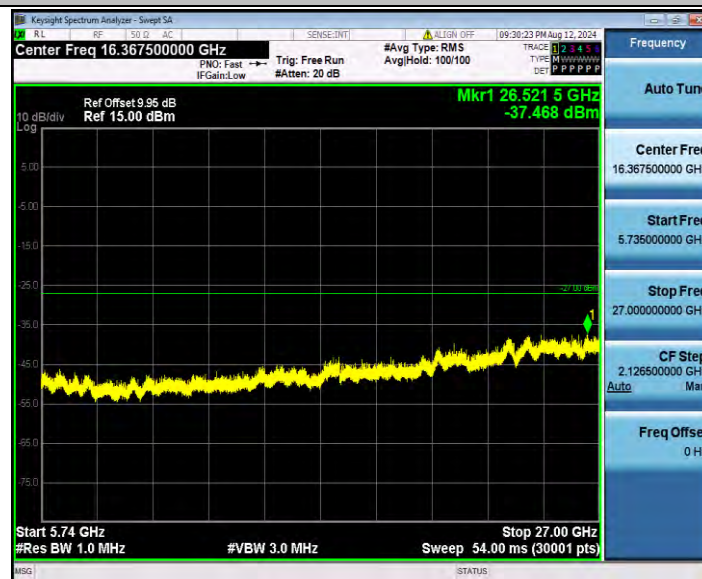
11N40SISO_Ant1_5510_5735~27000



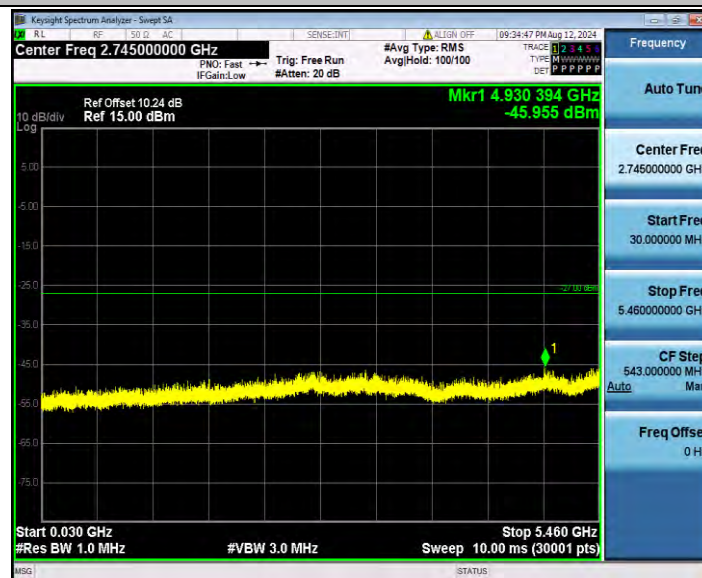
11N40SISO_Ant1_5590_30~5460



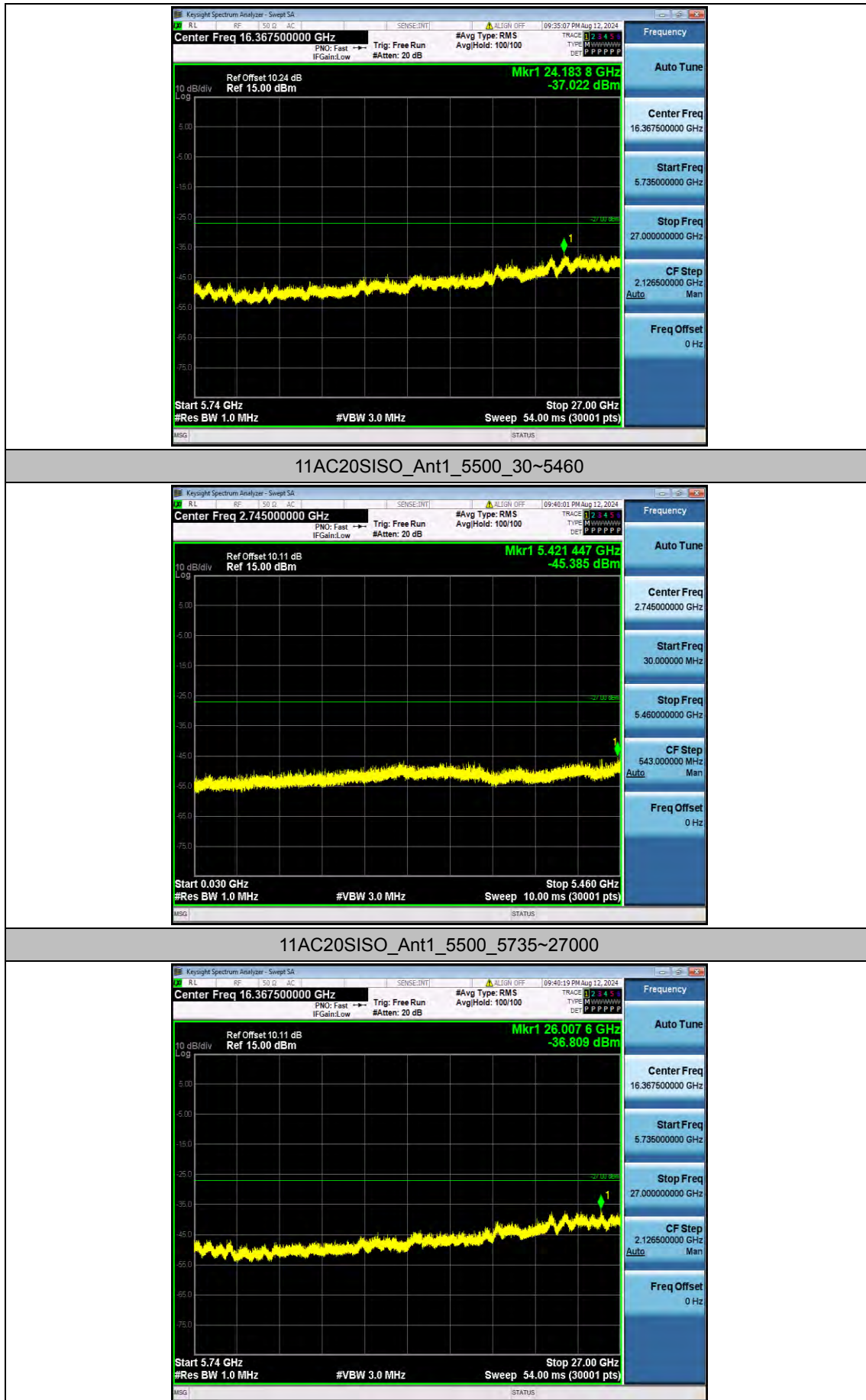
11N40SISO_Ant1_5590_5735~27000



11N40SISO_Ant1_5670_30~5460



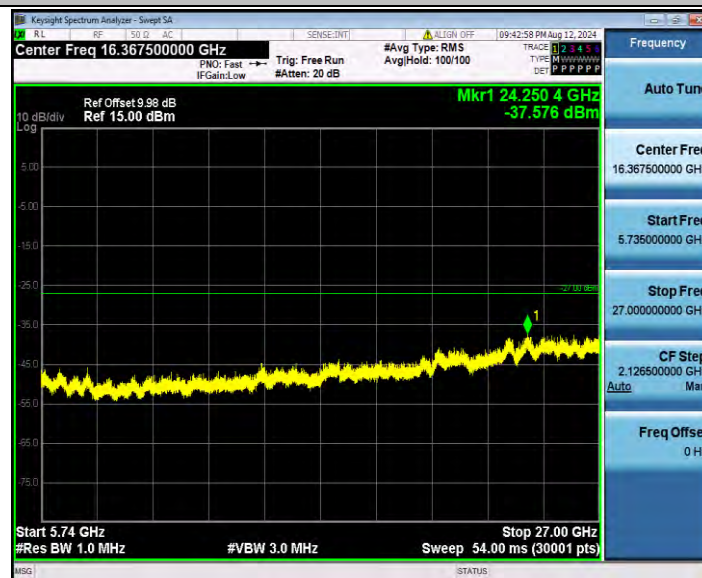
11N40SISO_Ant1_5670_5735~27000



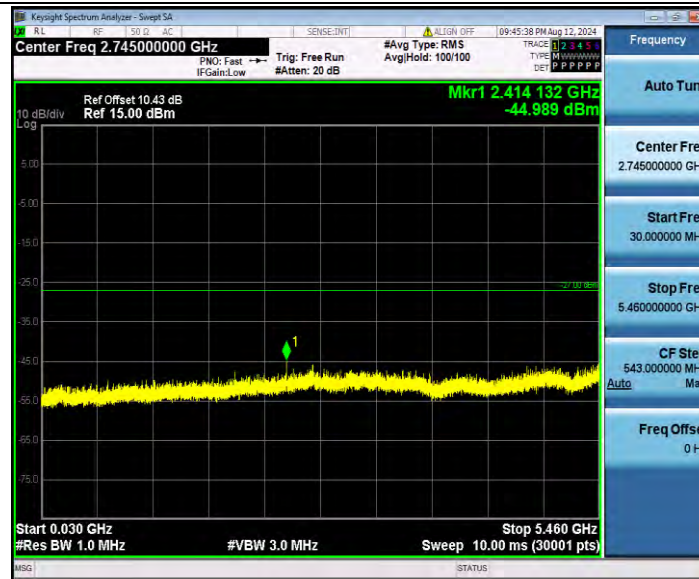
11AC20SISO_Ant1_5580_30~5460



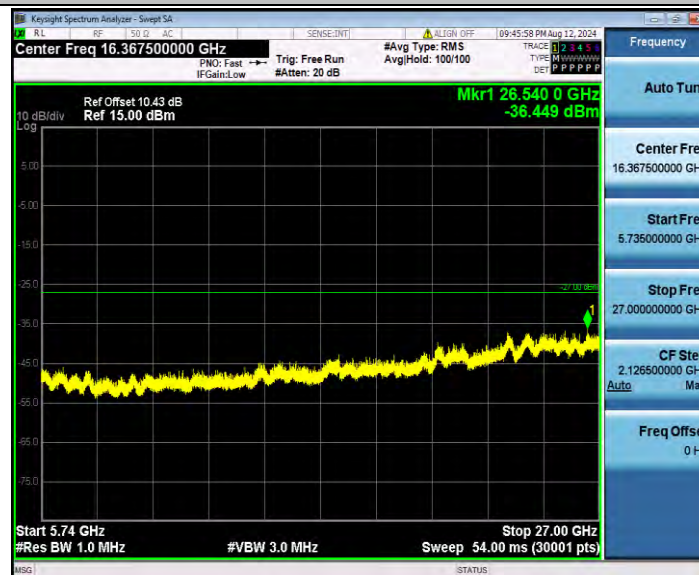
11AC20SISO_Ant1_5580_5735~27000



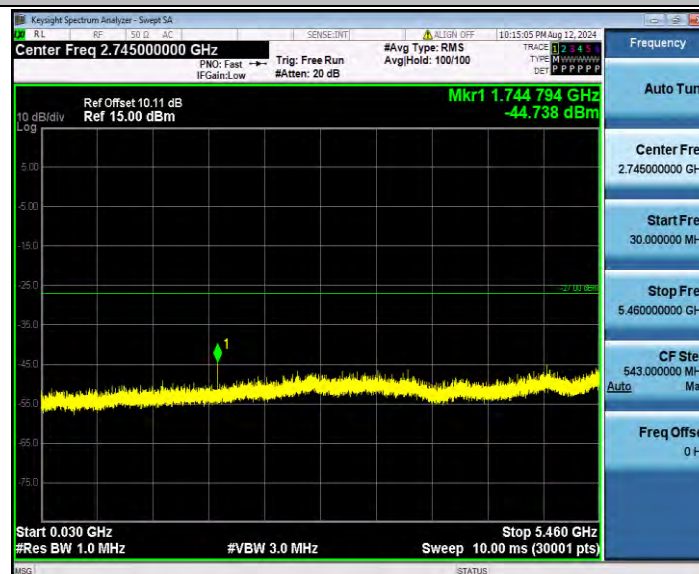
11AC20SISO_Ant1_5700_30~5460



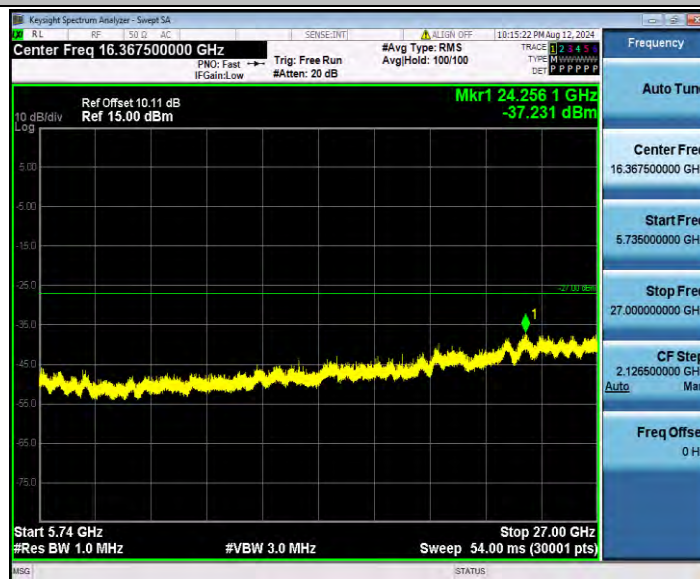
11AC20SISO_Ant1_5700_5735~27000



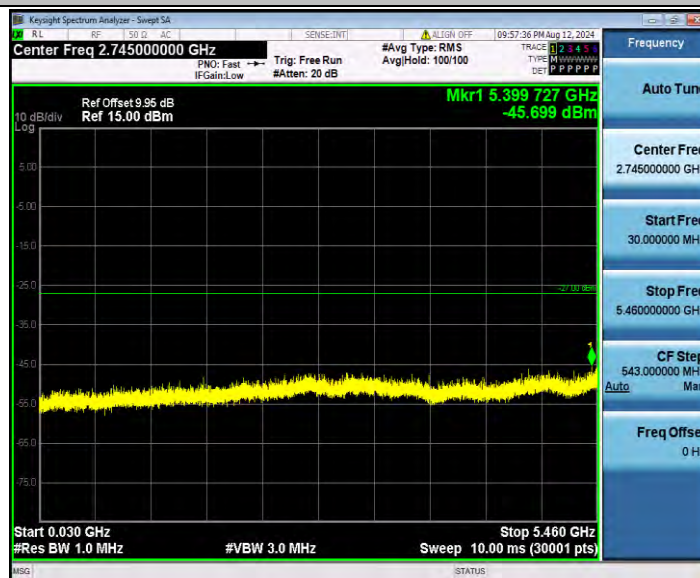
11AC40SISO_Ant1_5510_30~5460



11AC40SISO_Ant1_5510_5735~27000



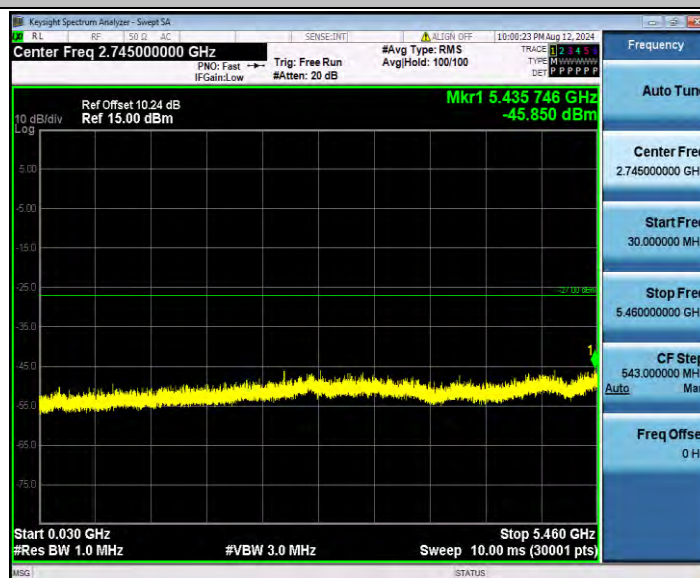
11AC40SISO_Ant1_5590_30~5460



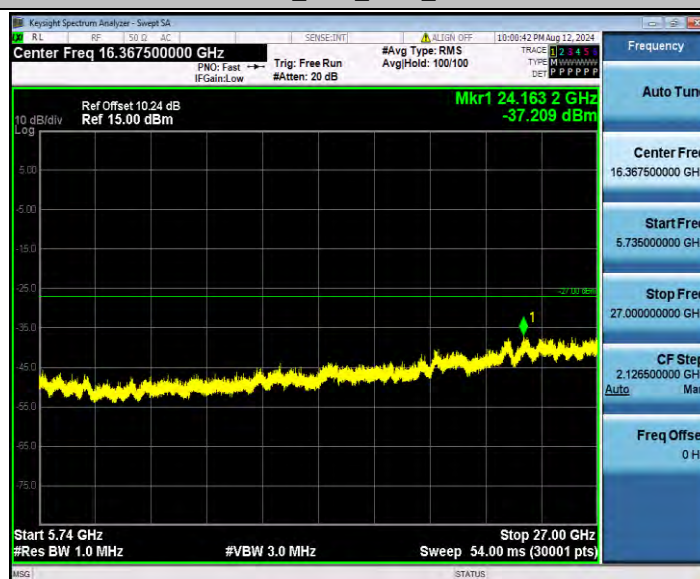
11AC40SISO_Ant1_5590_5735~27000



11AC40SISO_Ant1_5670_30~5460



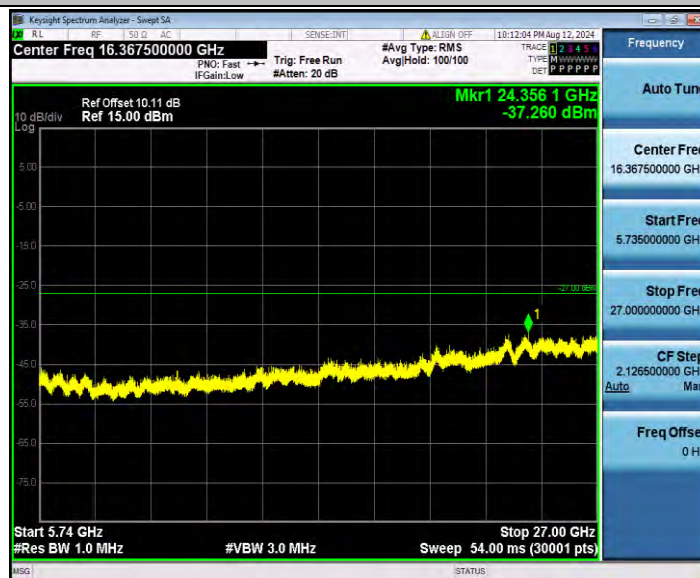
11AC40SISO_Ant1_5670_5735~27000



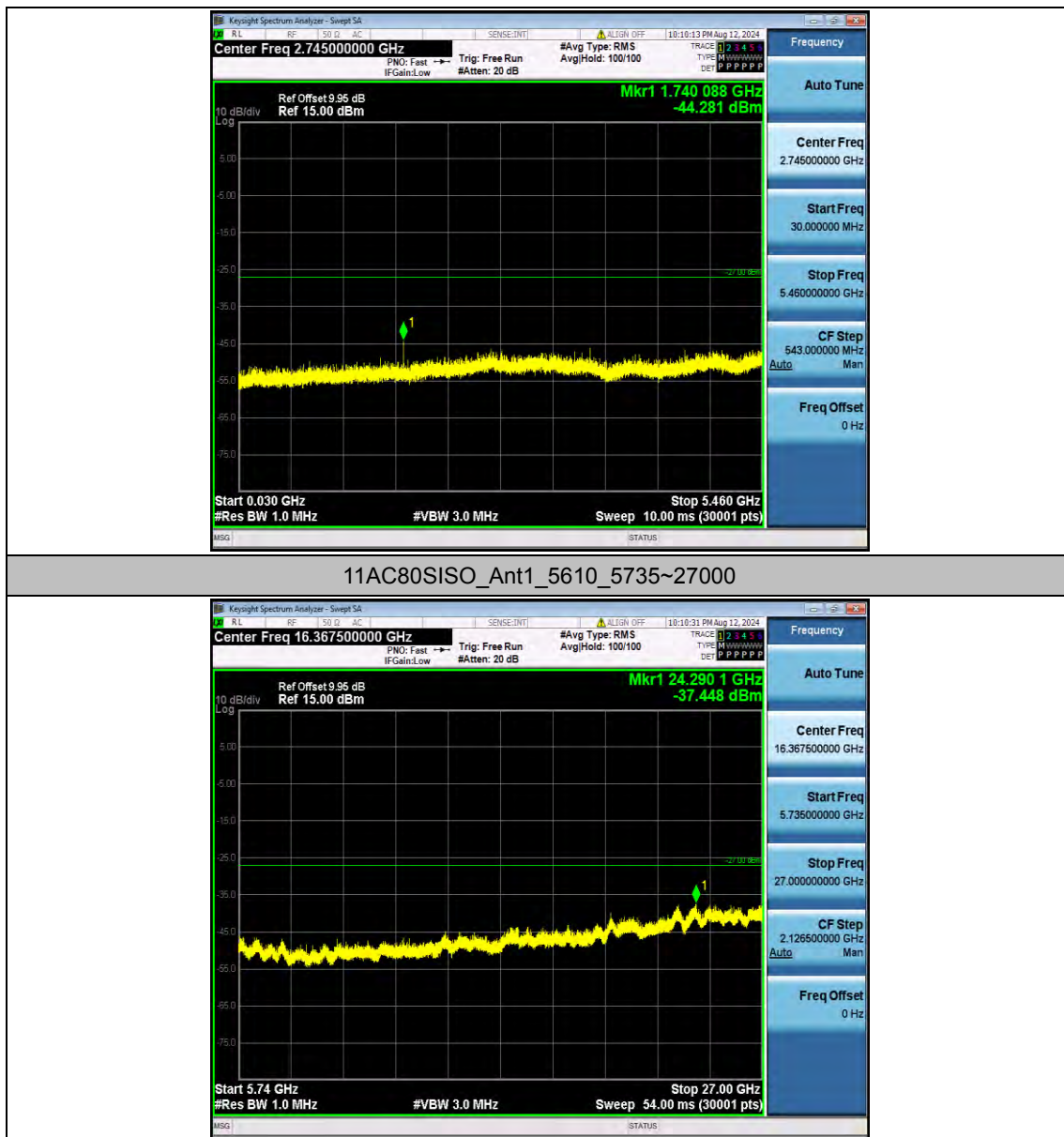
11AC80SISO_Ant1_5530_30~5460



11AC80SISO_Ant1_5530_5735~27000



11AC80SISO_Ant1_5610_30~5460



Appendix D.8: Emissions in Restricted Bands

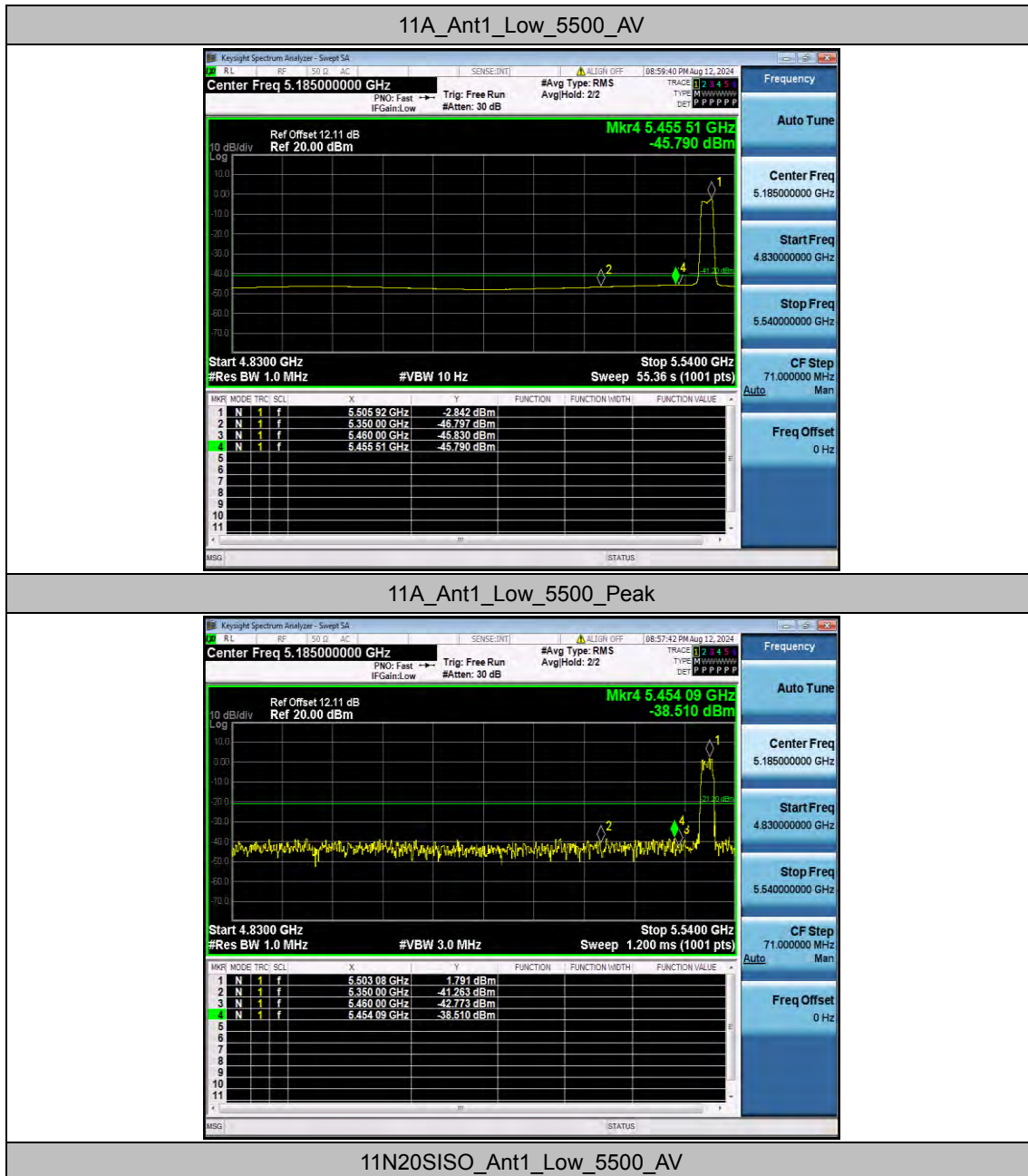
Test Result

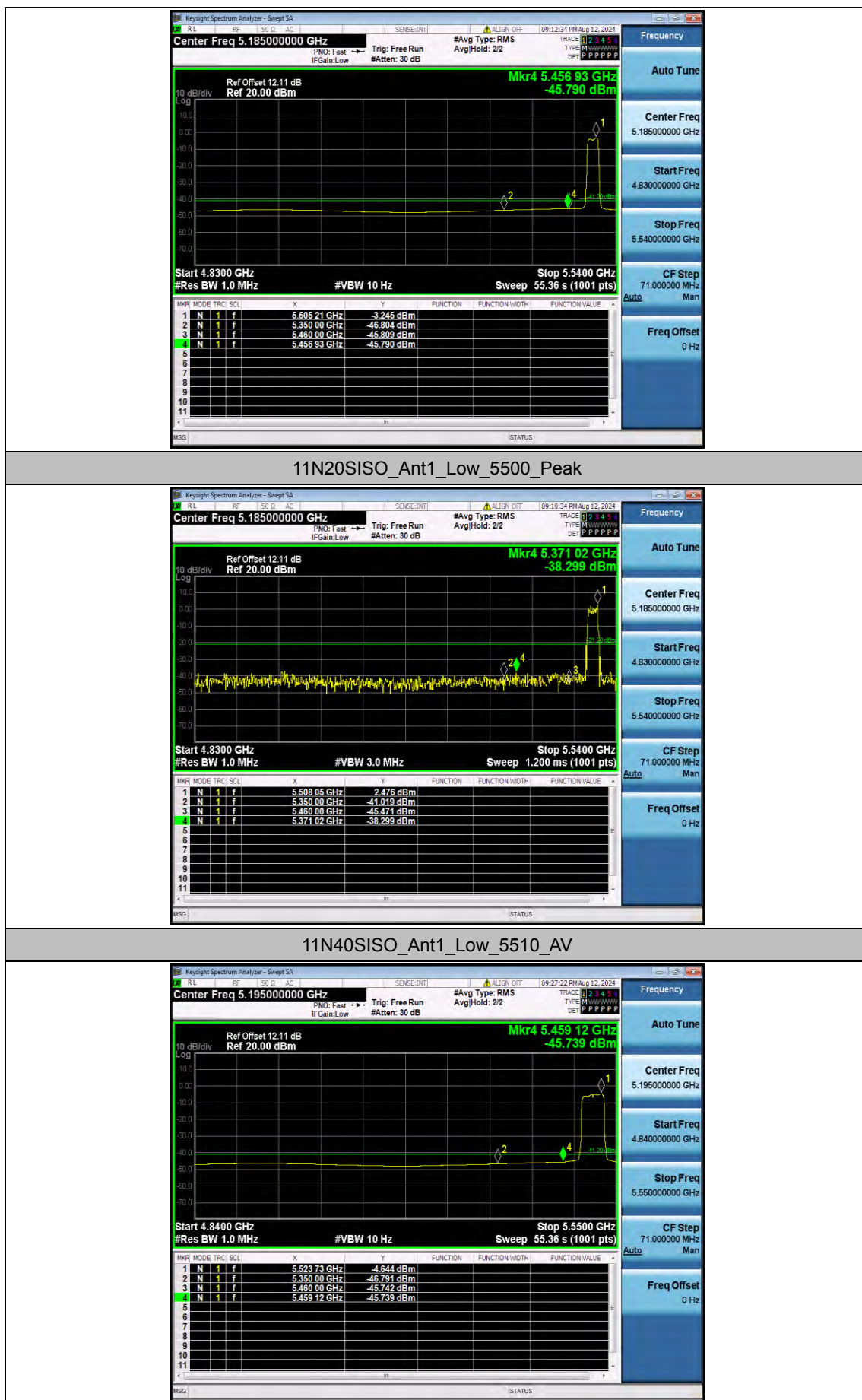
TestMode	Antenna	ChName	Freq(MHz)	Detector	Freq [MHz]	Result [dBm]	Limit [dBm]	Result [dBuV/m]	Limit [dBuV/m]	Verdict
11A	Ant1	Low	5500	AV	5350.000	-46.8	≤-41.20	48.40	≤54	PASS
				AV	5455.510	-45.79	≤-41.20	49.41	≤54	PASS
				AV	5460.000	-45.83	≤-41.20	49.37	≤54	PASS
				Peak	5350.000	-41.26	≤-21.20	53.94	≤74	PASS
				Peak	5454.090	-38.51	≤-21.20	56.69	≤74	PASS
				Peak	5460.000	-42.77	≤-21.20	52.43	≤74	PASS
11N20SISO	Ant1	Low	5500	AV	5350.000	-46.8	≤-41.20	48.40	≤54	PASS
				AV	5456.930	-45.79	≤-41.20	49.41	≤54	PASS
				AV	5460.000	-45.81	≤-41.20	49.39	≤54	PASS
				Peak	5350.000	-41.02	≤-21.20	54.18	≤74	PASS
				Peak	5371.020	-38.3	≤-21.20	56.90	≤74	PASS
				Peak	5460.000	-45.47	≤-21.20	49.73	≤74	PASS
11N40SISO	Ant1	Low	5510	AV	5350.000	-46.79	≤-41.20	48.41	≤54	PASS
				AV	5459.120	-45.74	≤-41.20	49.46	≤54	PASS
				AV	5460.000	-45.74	≤-41.20	49.46	≤54	PASS
				Peak	5350.000	-41.6	≤-21.20	53.60	≤74	PASS
				Peak	5434.980	-37.32	≤-21.20	57.88	≤74	PASS
				Peak	5460.000	-44.05	≤-21.20	51.15	≤74	PASS
11AC20SISO	Ant1	Low	5500	AV	5350.000	-46.8	≤-41.20	48.40	≤54	PASS
				AV	5454.800	-45.8	≤-41.20	49.40	≤54	PASS
				AV	5460.000	-45.82	≤-41.20	49.38	≤54	PASS
				Peak	5350.000	-42.93	≤-21.20	52.27	≤74	PASS
				Peak	5443.440	-37.04	≤-21.20	58.16	≤74	PASS
				Peak	5460.000	-42.71	≤-21.20	52.49	≤74	PASS
11AC40SISO	Ant1	Low	5510	AV	5350.000	-46.81	≤-41.20	48.39	≤54	PASS
				AV	5455.570	-45.77	≤-41.20	49.43	≤54	PASS
				AV	5460.000	-45.78	≤-41.20	49.42	≤54	PASS
				Peak	5350.000	-43.89	≤-21.20	51.31	≤74	PASS
				Peak	5457.700	-37.29	≤-21.20	57.91	≤74	PASS
				Peak	5460.000	-44.3	≤-21.20	50.90	≤74	PASS
11AC80SISO	Ant1	Low	5530	AV	5350.000	-46.83	≤-41.20	48.37	≤54	PASS
				AV	5459.950	-45.12	≤-41.20	50.08	≤54	PASS
				AV	5460.000	-45.12	≤-41.20	50.08	≤54	PASS
				Peak	5350.000	-41.8	≤-21.20	53.40	≤74	PASS
				Peak	5425.160	-35.82	≤-21.20	59.38	≤74	PASS
				Peak	5460.000	-45.1	≤-21.20	50.10	≤74	PASS

Note:

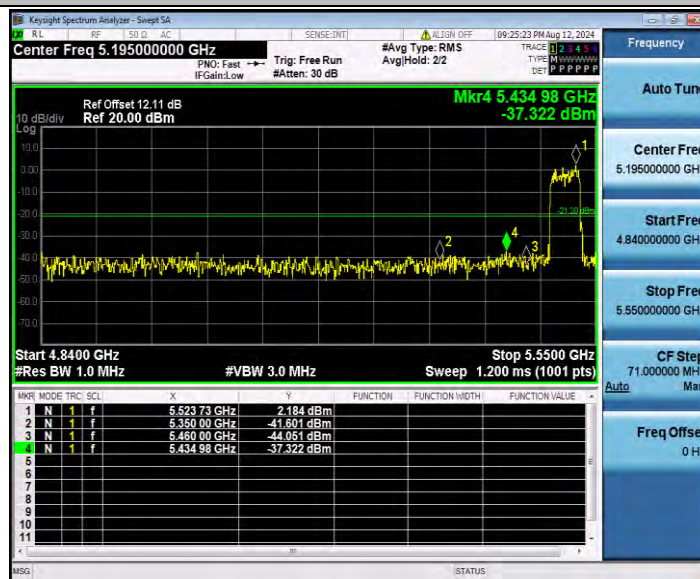
1. The Antenna Gain is compensated in the graph.
2. The Duty Cycle Factor and RBW Factor is compensated in the graph.
3. For transmitters operating in 5150-5350 GHz band and 5470-5725 GHz band: The limit in dBm for average detector is conversion from 54dBuV/m, according to 15.209(a). The limit in dBm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

Test Graphs

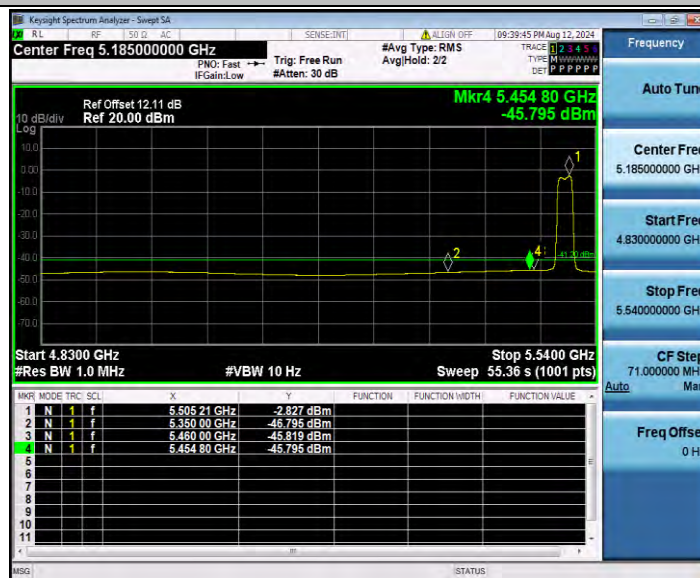




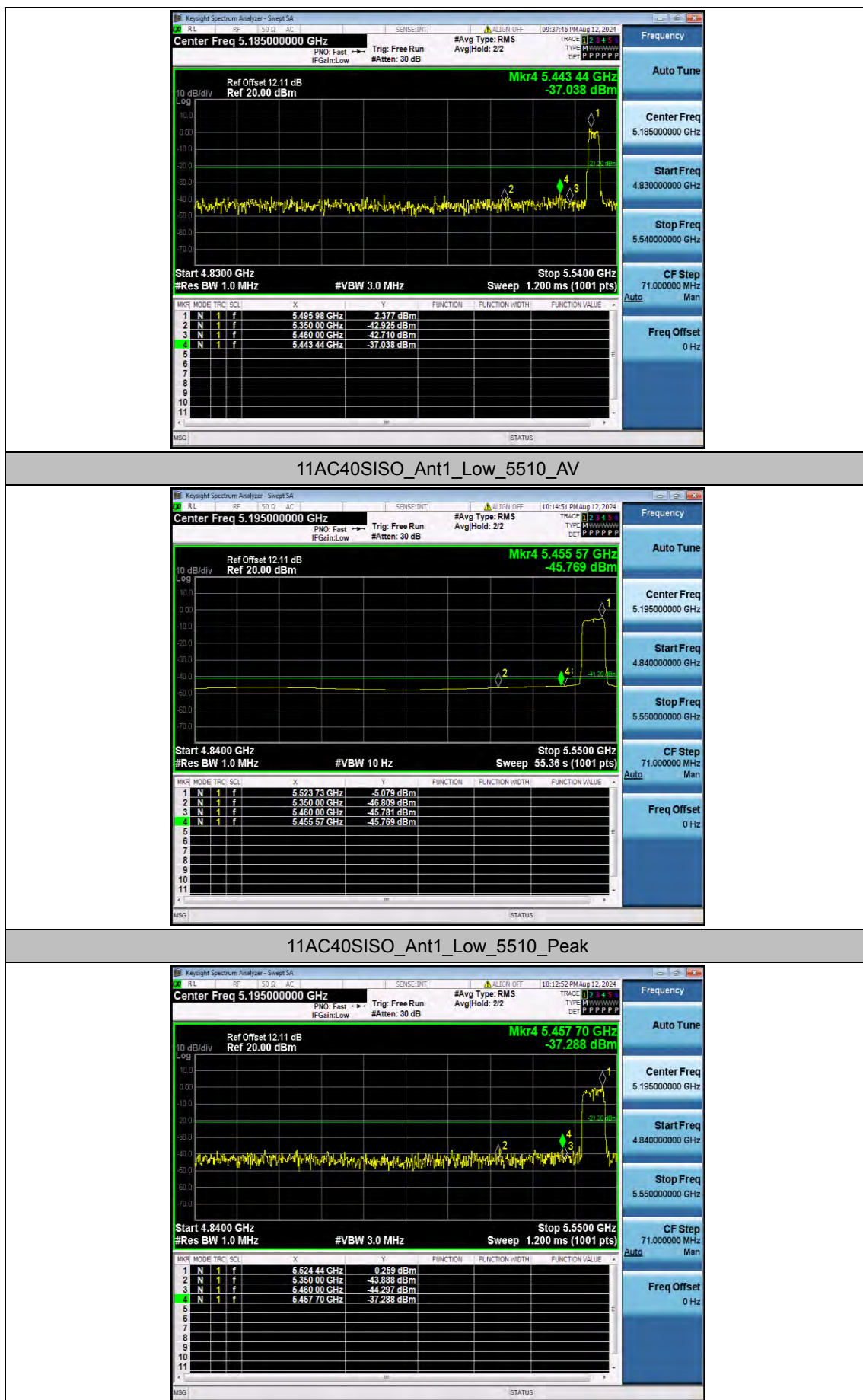
11N40SISO_Ant1_Low_5510_Peak



11AC20SISO_Ant1_Low_5500_AV



11AC20SISO_Ant1_Low_5500_Peak



11AC80SISO_Ant1_Low_5530_AV



11AC80SISO_Ant1_Low_5530_Peak

