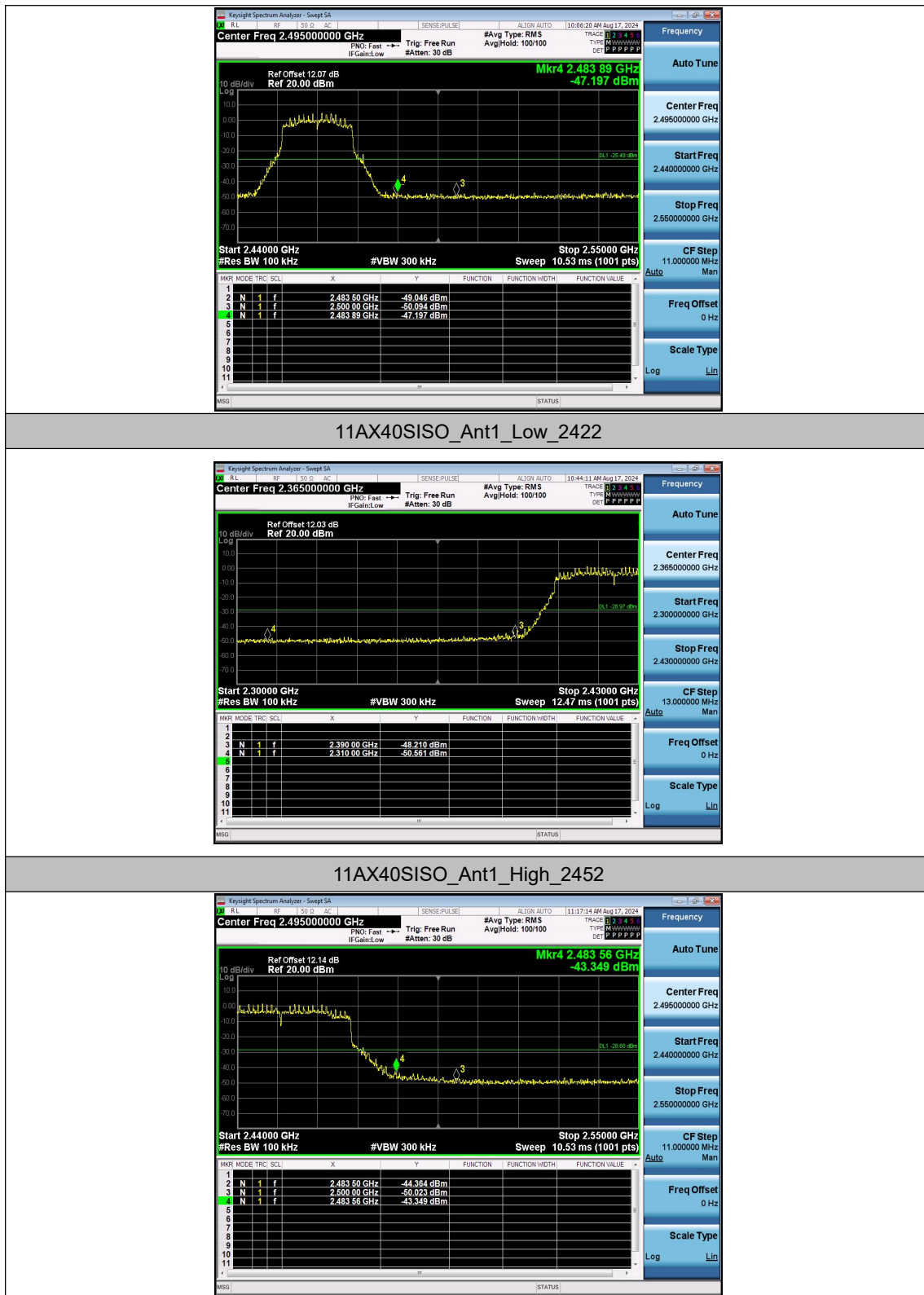






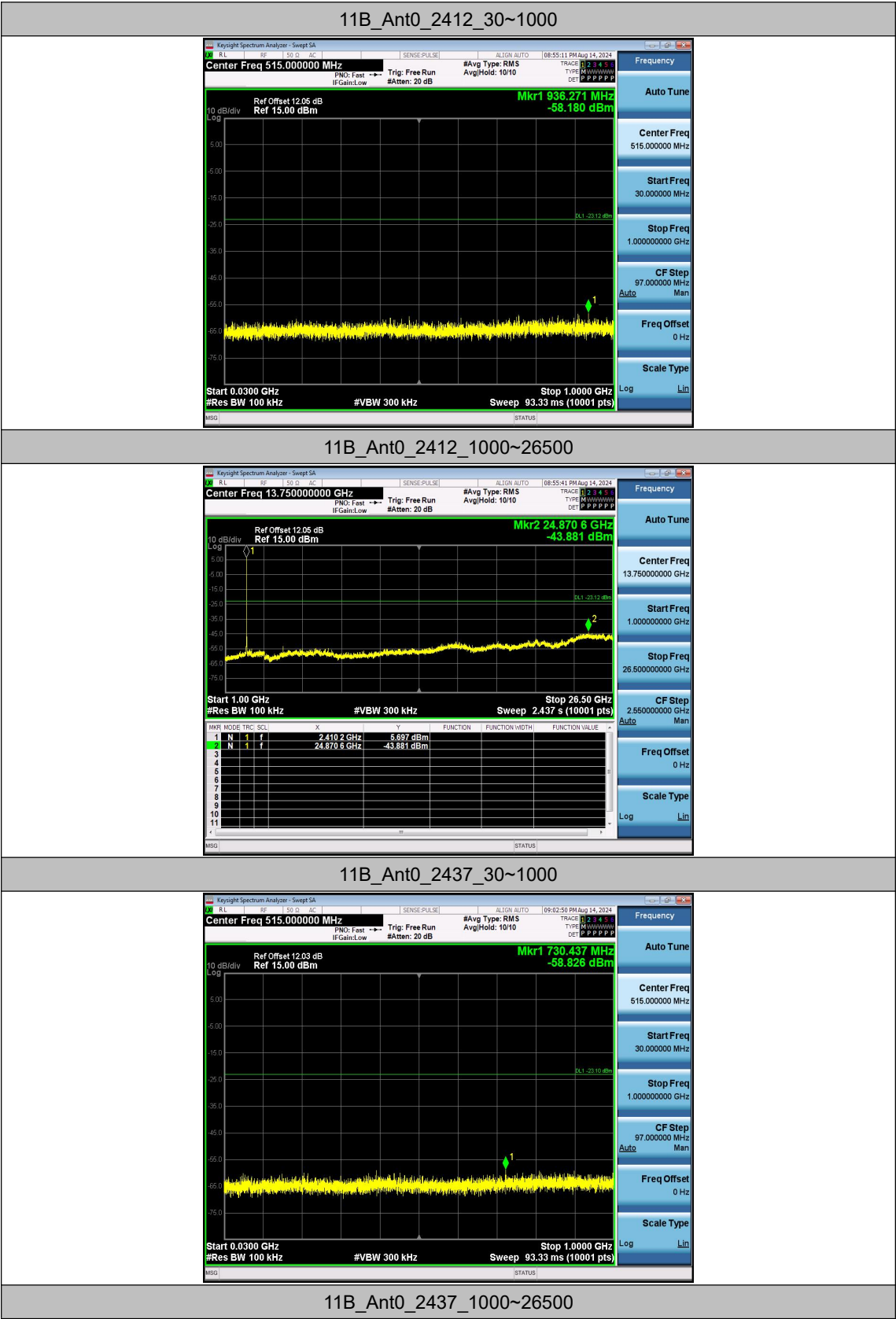
Appendix G: Conducted Spurious Emission

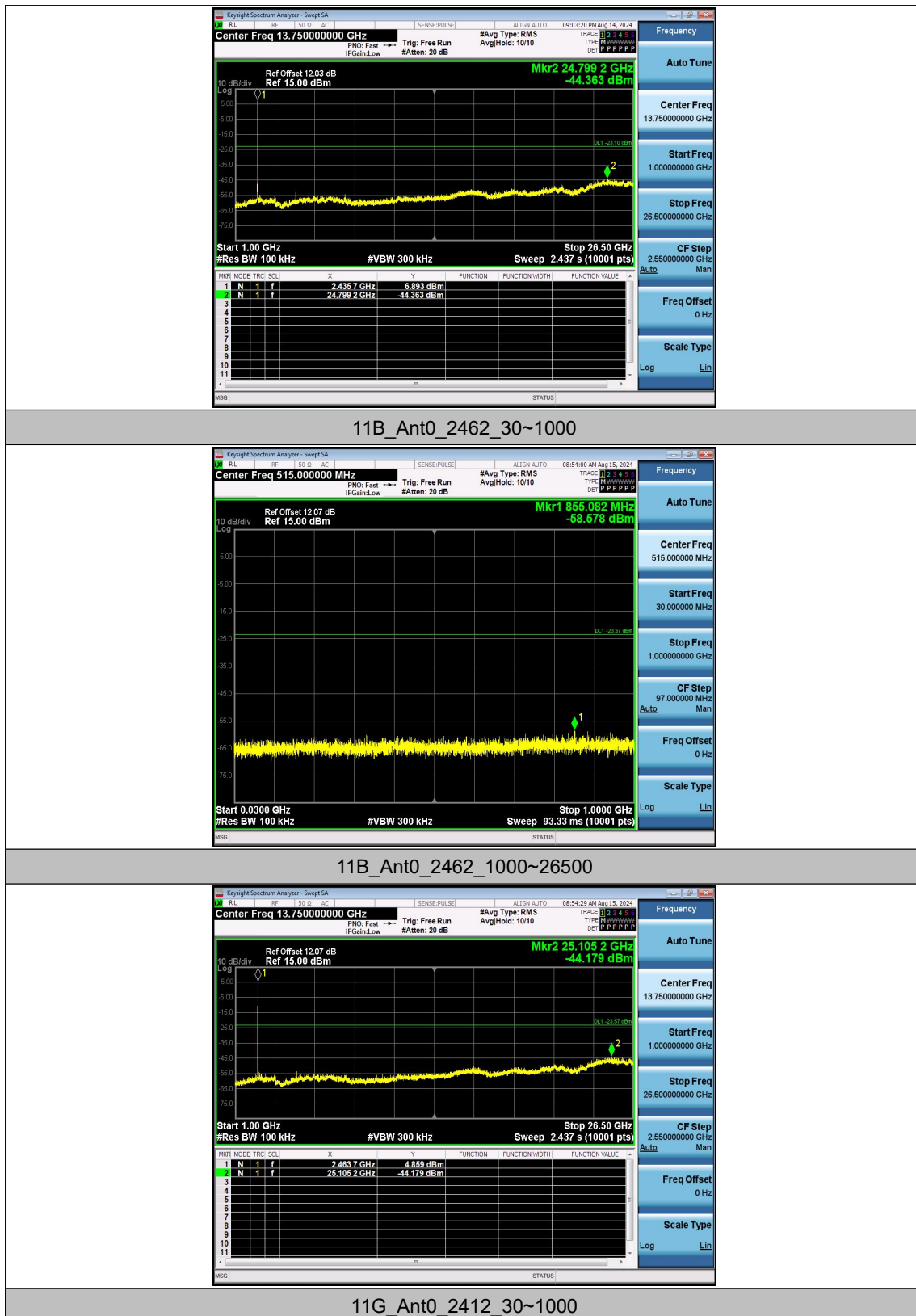
Test Result

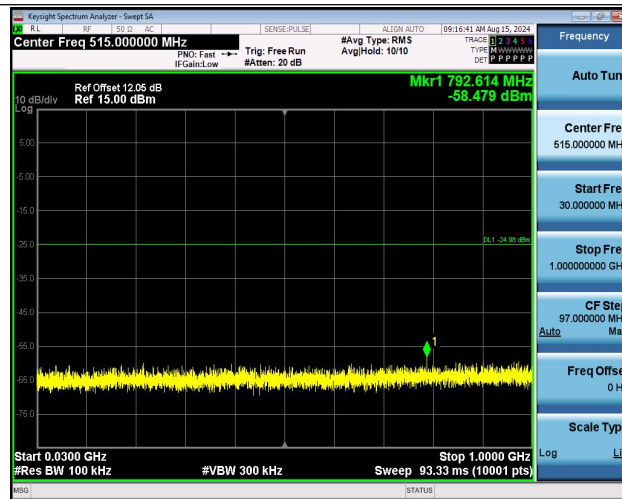
TestMode	Antenna	Frequency[MHz]	FreqRange [Mhz]	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
11B	Ant0	2412	30~1000	6.88	-58.18	≤-23.12	PASS
			1000~26500	6.88	-43.88	≤-23.12	PASS
		2437	30~1000	6.90	-58.83	≤-23.1	PASS
			1000~26500	6.90	-44.36	≤-23.1	PASS
		2462	30~1000	6.43	-58.58	≤-23.57	PASS
			1000~26500	6.43	-44.18	≤-23.57	PASS
11G	Ant0	2412	30~1000	5.02	-58.48	≤-24.98	PASS
			1000~26500	5.02	-43.91	≤-24.98	PASS
		2437	30~1000	5.17	-58.95	≤-24.83	PASS
			1000~26500	5.17	-44.26	≤-24.83	PASS
		2462	30~1000	3.22	-59.45	≤-26.78	PASS
			1000~26500	3.22	-43.19	≤-26.78	PASS
11N20SISO	Ant0	2412	30~1000	2.29	-58.92	≤-27.71	PASS
			1000~26500	2.29	-44.05	≤-27.71	PASS
		2437	30~1000	3.45	-59.03	≤-26.55	PASS
			1000~26500	3.45	-43.92	≤-26.55	PASS
		2462	30~1000	4.44	-58.72	≤-25.56	PASS
			1000~26500	4.44	-44.32	≤-25.56	PASS
11N40SISO	Ant0	2422	30~1000	-0.25	-59.48	≤-30.25	PASS
			1000~26500	-0.25	-44.11	≤-30.25	PASS
		2437	30~1000	1.66	-59.25	≤-28.34	PASS
			1000~26500	1.66	-44.71	≤-28.34	PASS
		2452	30~1000	-1.00	-59.33	≤-31	PASS
			1000~26500	-1.00	-43.91	≤-31	PASS
11AX20SISO	Ant0	2412	30~1000	2.49	-59.01	≤-27.51	PASS
			1000~26500	2.49	-44.04	≤-27.51	PASS
		2437	30~1000	3.15	-59.15	≤-26.85	PASS
			1000~26500	3.15	-43.96	≤-26.85	PASS
		2462	30~1000	3.41	-58.64	≤-26.59	PASS
			1000~26500	3.41	-44.39	≤-26.59	PASS
11AX40SISO	Ant0	2422	30~1000	0.02	-58.82	≤-29.98	PASS
			1000~26500	0.02	-44.98	≤-29.98	PASS
		2437	30~1000	-0.28	-59.45	≤-30.28	PASS
			1000~26500	-0.28	-44.33	≤-30.28	PASS
		2452	30~1000	1.44	-59.37	≤-28.56	PASS
			1000~26500	1.44	-43.98	≤-28.56	PASS

TestMode	Antenna	Frequency[MHz]	FreqRange [Mhz]	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
11B	Ant1	2412	30~1000	6.61	-59.47	≤-23.39	PASS
			1000~26500	6.61	-43.03	≤-23.39	PASS
		2437	30~1000	6.51	-58.73	≤-23.49	PASS
			1000~26500	6.51	-44.13	≤-23.49	PASS
		2462	30~1000	6.66	-59.04	≤-23.34	PASS
			1000~26500	6.66	-43.93	≤-23.34	PASS
11G	Ant1	2412	30~1000	5.12	-59.33	≤-24.88	PASS
			1000~26500	5.12	-44.5	≤-24.88	PASS
		2437	30~1000	4.72	-58.67	≤-25.28	PASS
			1000~26500	4.72	-43.62	≤-25.28	PASS
		2462	30~1000	5.13	-59.24	≤-24.87	PASS
			1000~26500	5.13	-44.42	≤-24.87	PASS
11N20SISO	Ant1	2412	30~1000	5.18	-59.1	≤-24.82	PASS
			1000~26500	5.18	-43.8	≤-24.82	PASS
		2437	30~1000	3.95	-59.34	≤-26.05	PASS
			1000~26500	3.95	-43.82	≤-26.05	PASS
		2462	30~1000	5.28	-58.66	≤-24.72	PASS
			1000~26500	5.28	-44.43	≤-24.72	PASS
11N40SISO	Ant1	2422	30~1000	1.93	-59.16	≤-28.07	PASS
			1000~26500	1.93	-43.12	≤-28.07	PASS
		2437	30~1000	1.91	-58.77	≤-28.09	PASS
			1000~26500	1.91	-44.47	≤-28.09	PASS
		2452	30~1000	1.78	-59.29	≤-28.22	PASS
			1000~26500	1.78	-43.78	≤-28.22	PASS
11AX20SISO	Ant1	2412	30~1000	4.44	-59.16	≤-25.56	PASS
			1000~26500	4.44	-44.12	≤-25.56	PASS
		2437	30~1000	4.41	-59.13	≤-25.59	PASS
			1000~26500	4.41	-44.21	≤-25.59	PASS
		2462	30~1000	4.51	-58.82	≤-25.49	PASS
			1000~26500	4.51	-44.12	≤-25.49	PASS
11AX40SISO	Ant1	2422	30~1000	1.03	-58.69	≤-28.97	PASS
			1000~26500	1.03	-44.44	≤-28.97	PASS
		2437	30~1000	0.96	-59.01	≤-29.04	PASS
			1000~26500	0.96	-44.64	≤-29.04	PASS
		2452	30~1000	1.32	-58.53	≤-28.68	PASS
			30~1000	1.32	-58.53	≤-28.68	PASS

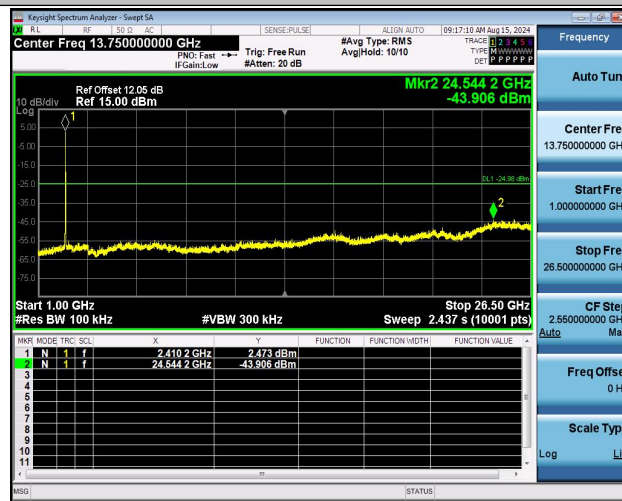
Test Graphs



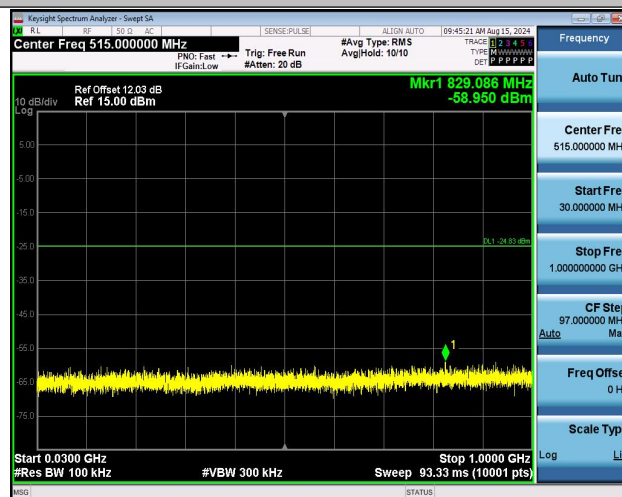




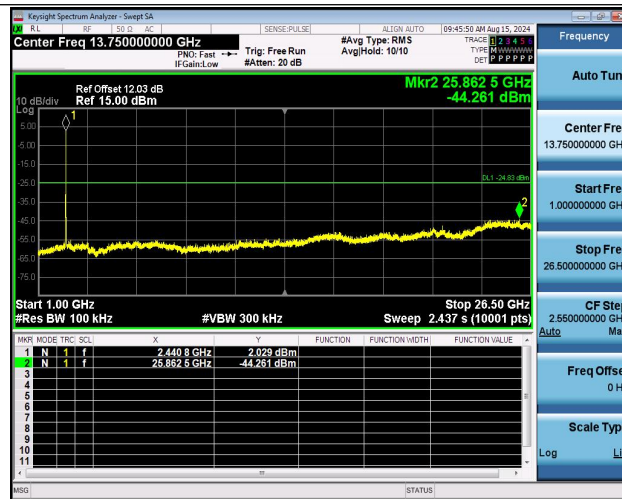
11G_Ant0_2412_1000~26500



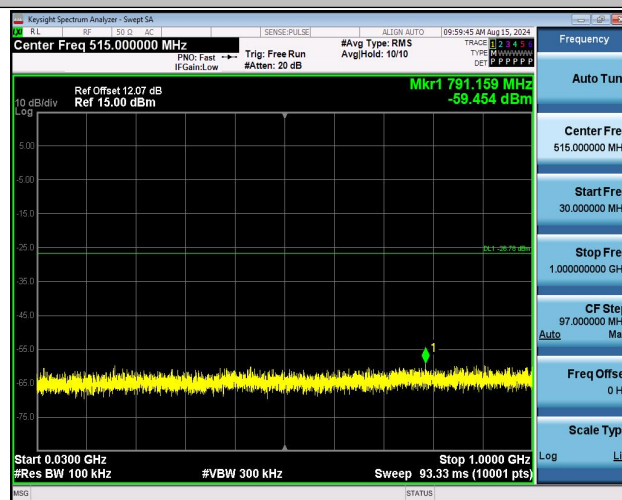
11G_Ant0_2437_30~1000



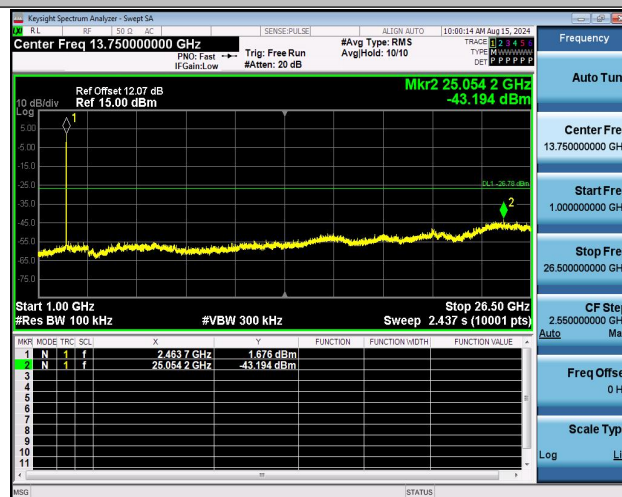
11G_Ant0_2437_1000~26500



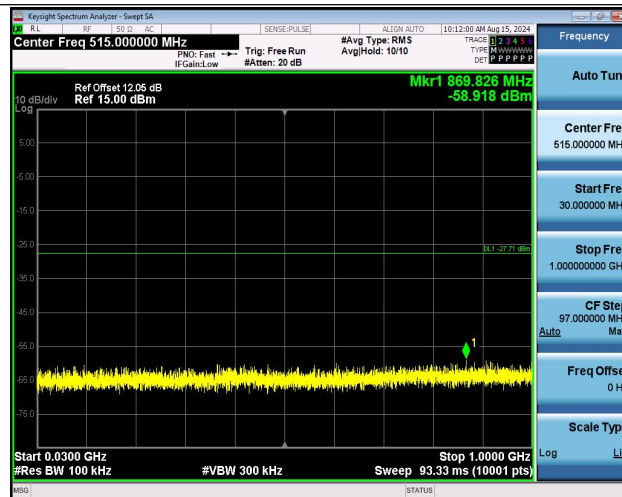
11G_Ant0_2462_30~1000



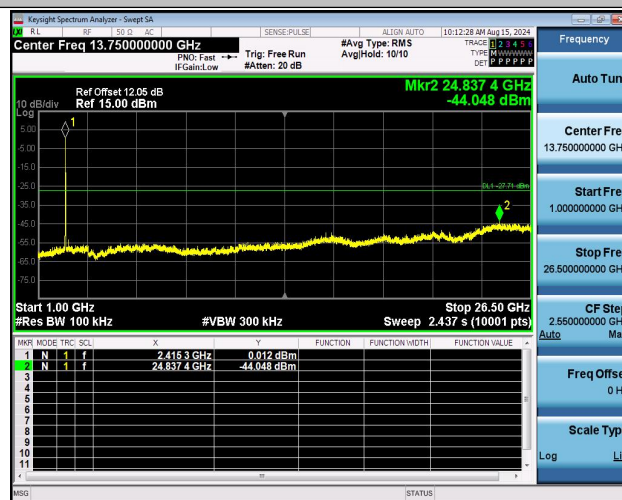
11G_Ant0_2462_1000~26500



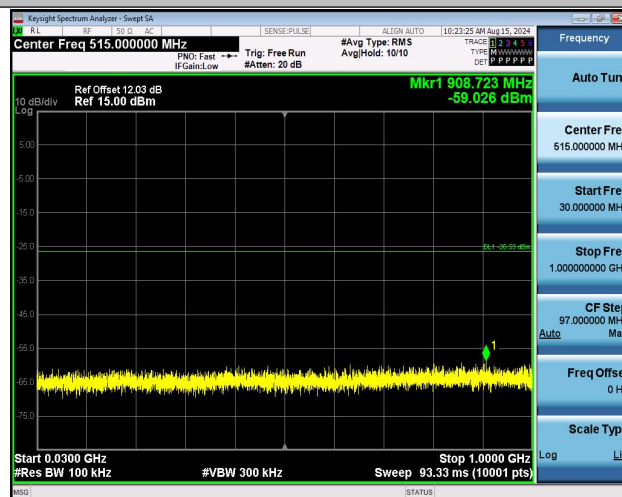
11N20SISO_Ant0_2412_30~1000



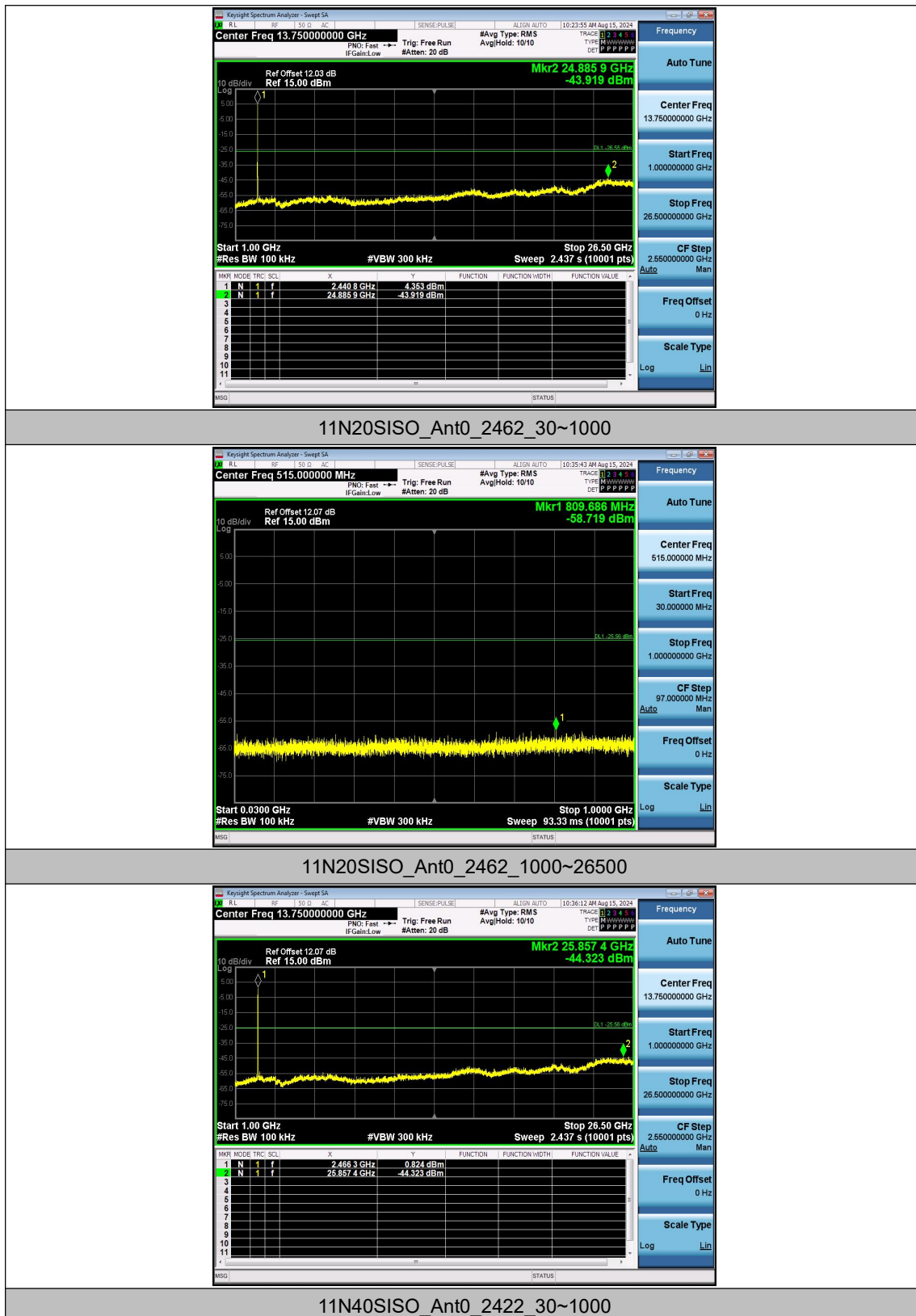
11N20SISO_Ant0_2412_1000~26500

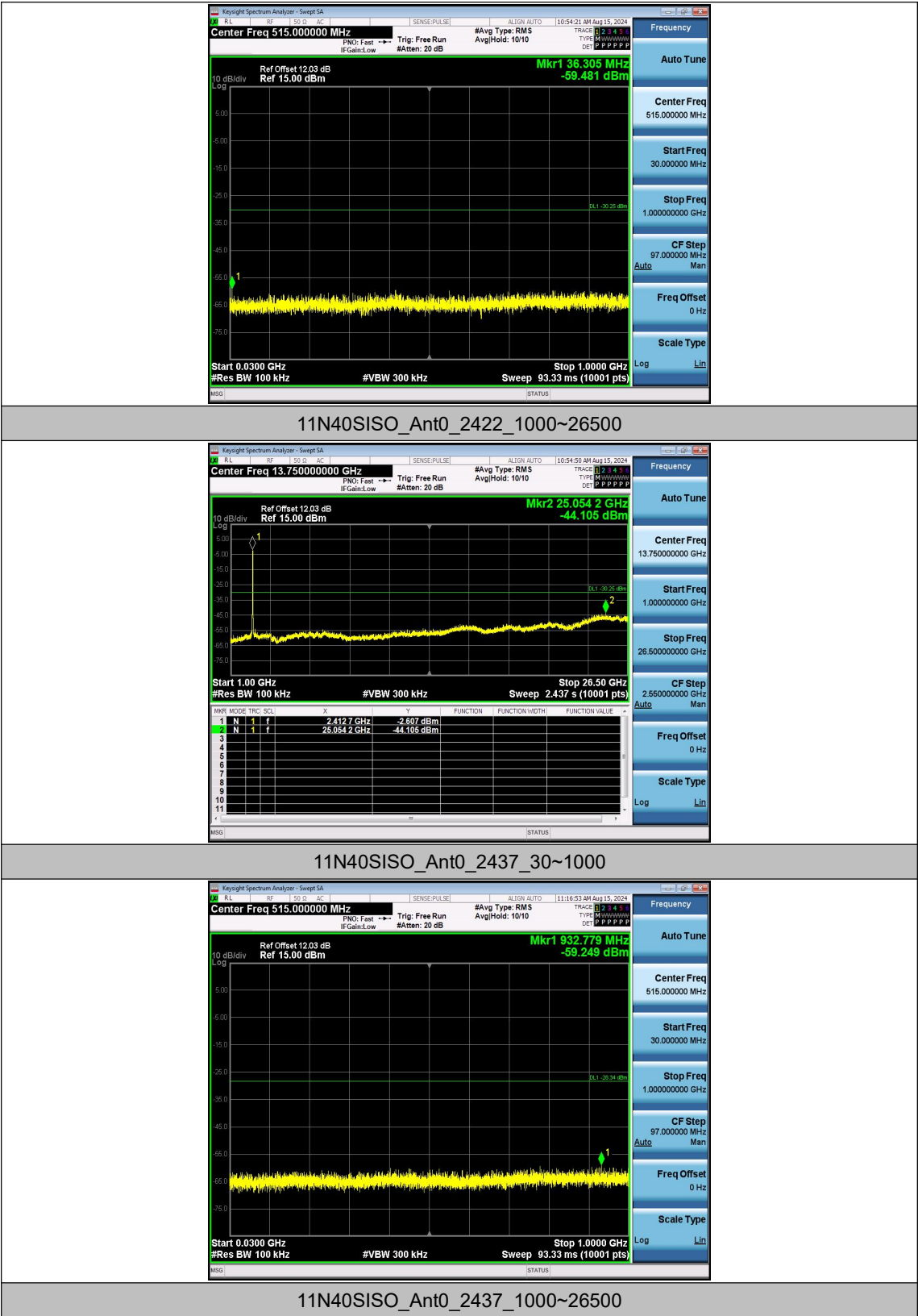


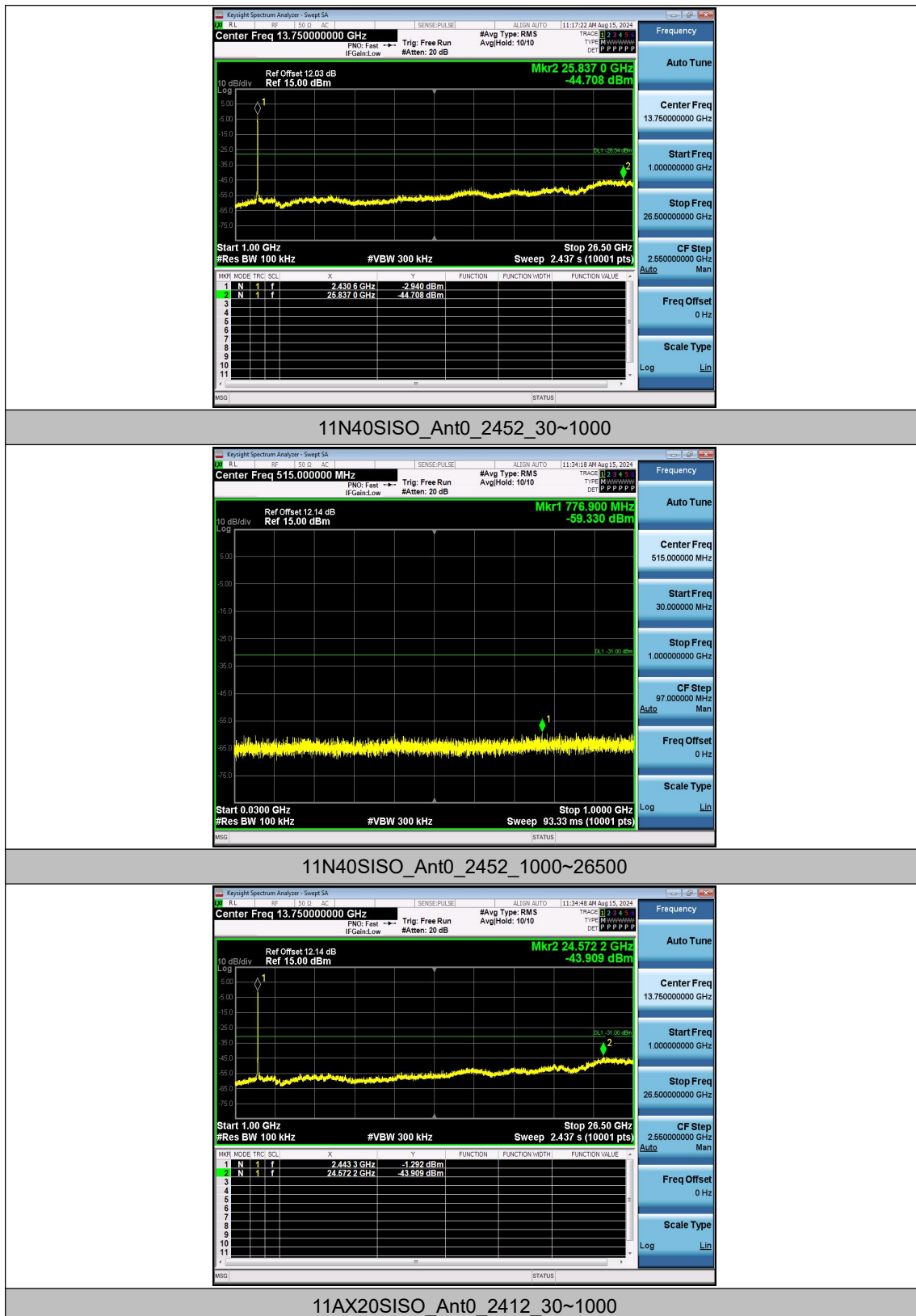
11N20SISO_Ant0_2437_30~1000

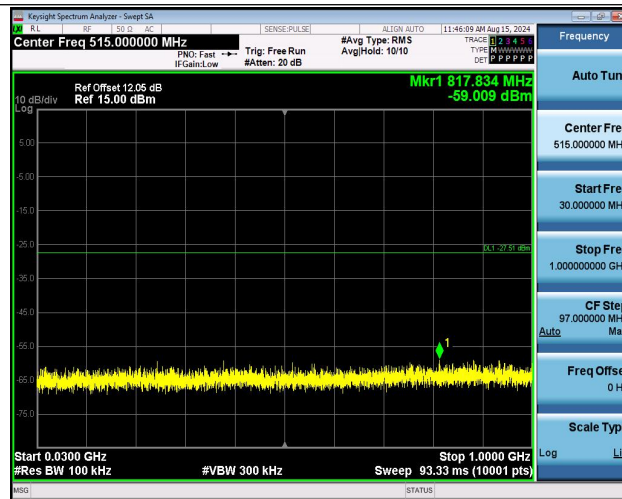


11N20SISO_Ant0_2437_1000~26500

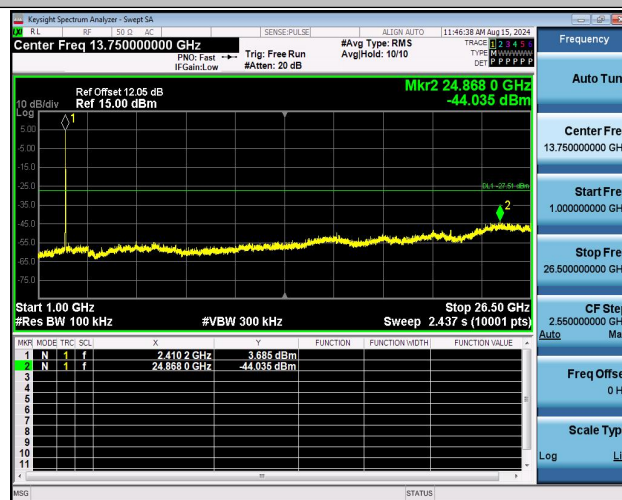




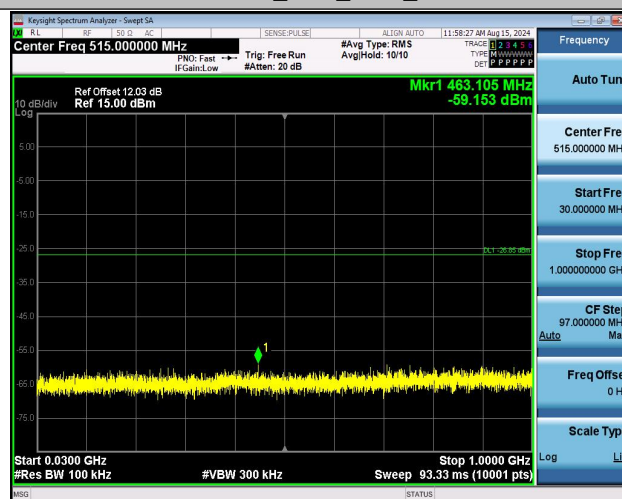




11AX20SISO_Ant0_2412_1000~26500



11AX20SISO_Ant0_2437_30~1000



11AX20SISO_Ant0_2437_1000~26500

