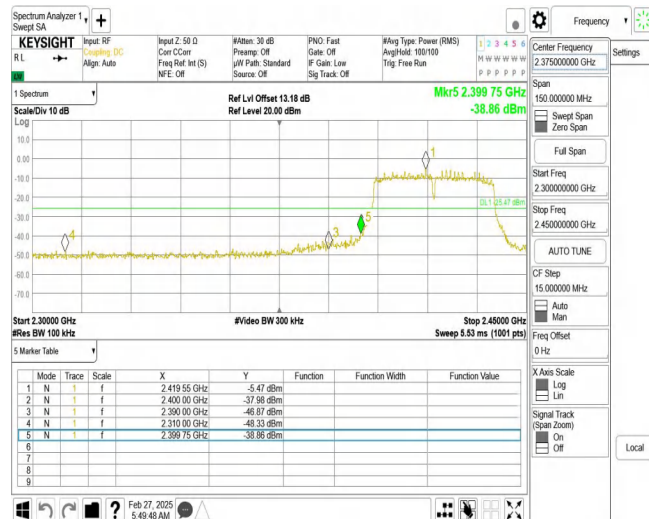
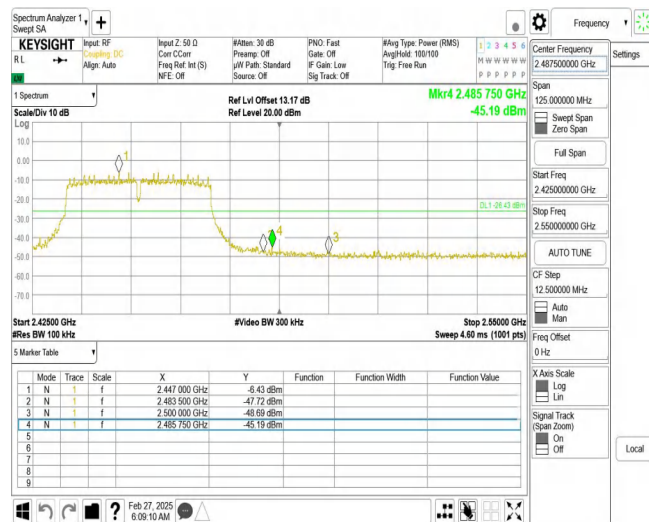




11N40SISO_Ant1_Low_2422



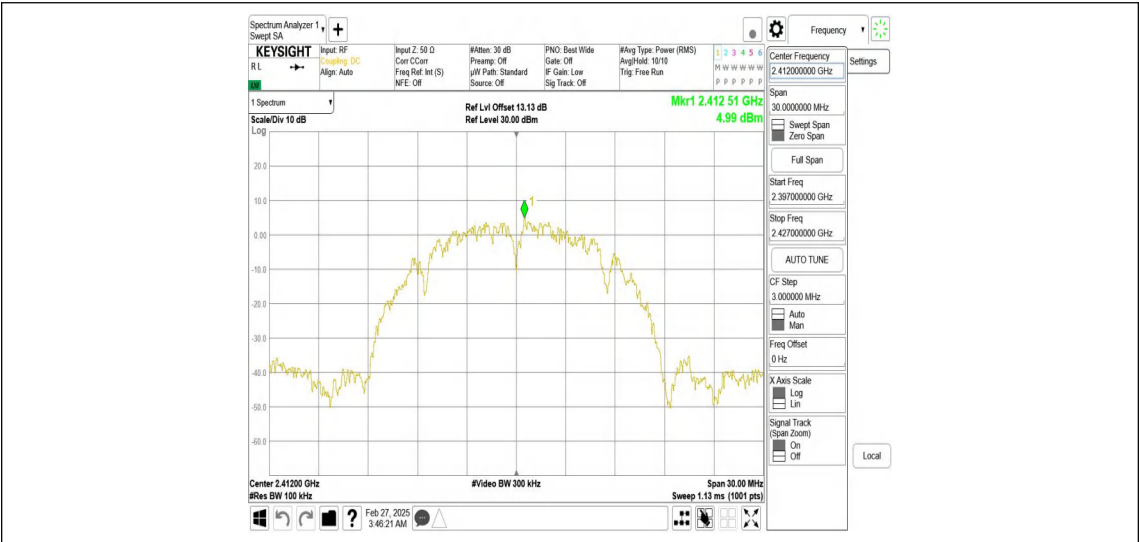
11N40SISO_Ant1_High_2452

Appendix F: Conducted Spurious Emission

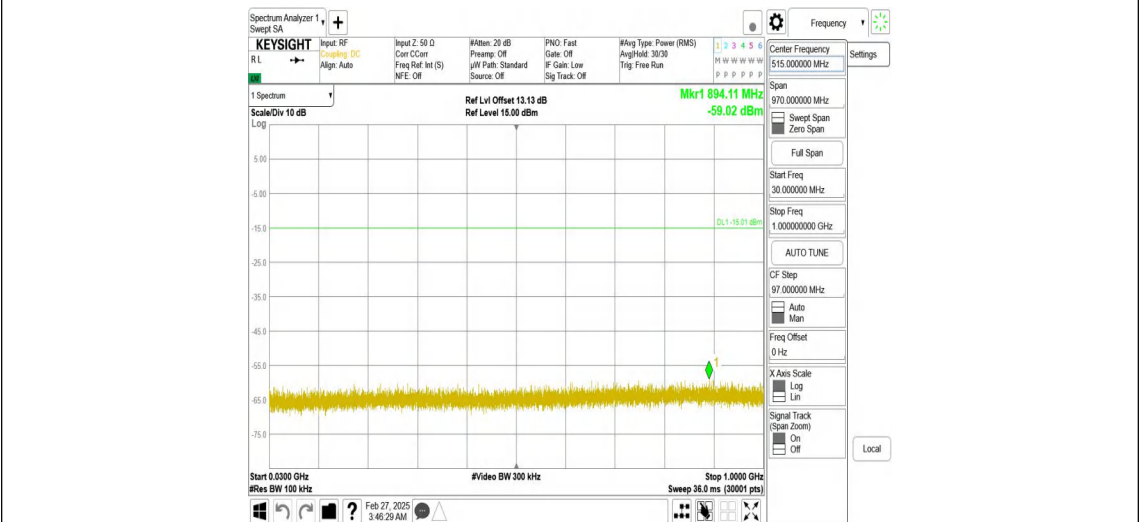
Test Result

TestMode	Antenna	Frequency[MHz]	FreqRange [Mhz]	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
11B	Ant1	2412	Reference	4.99	4.99	---	PASS
			30~1000	4.99	-59.02	≤-15.01	PASS
			1000~26500	4.99	-30.53	≤-15.01	PASS
		2437	Reference	4.12	4.12	---	PASS
			30~1000	4.12	-58.55	≤-15.88	PASS
			1000~26500	4.12	-30.48	≤-15.88	PASS
		2462	Reference	5.74	5.74	---	PASS
			30~1000	5.74	-58.63	≤-14.26	PASS
			1000~26500	5.74	-32.18	≤-14.26	PASS
11G	Ant1	2412	Reference	-1.94	-1.94	---	PASS
			30~1000	-1.94	-58.91	≤-21.94	PASS
			1000~26500	-1.94	-46.88	≤-21.94	PASS
		2437	Reference	-2.52	-2.52	---	PASS
			30~1000	-2.52	-58.7	≤-22.52	PASS
			1000~26500	-2.52	-46.81	≤-22.52	PASS
		2462	Reference	-6.00	-6.00	---	PASS
			30~1000	-6.00	-59.13	≤-26	PASS
			1000~26500	-6.00	-46.82	≤-26	PASS
11N20SISO	Ant1	2412	Reference	-2.29	-2.29	---	PASS
			30~1000	-2.29	-58.68	≤-22.29	PASS
			1000~26500	-2.29	-46.94	≤-22.29	PASS
		2437	Reference	-3.51	-3.51	---	PASS
			30~1000	-3.51	-58.73	≤-23.51	PASS
			1000~26500	-3.51	-46.65	≤-23.51	PASS
		2462	Reference	-3.74	-3.74	---	PASS
			30~1000	-3.74	-58.36	≤-23.74	PASS
			1000~26500	-3.74	-46.45	≤-23.74	PASS
11N40SISO	Ant1	2422	Reference	-8.64	-8.64	---	PASS
			30~1000	-8.64	-48.03	≤-28.64	PASS
			1000~26500	-8.64	-46.84	≤-28.64	PASS
		2437	Reference	-7.41	-7.41	---	PASS
			30~1000	-7.41	-49.42	≤-27.41	PASS
			1000~26500	-7.41	-46.22	≤-27.41	PASS
		2452	Reference	-7.76	-7.76	---	PASS
			30~1000	-7.76	-49.13	≤-27.76	PASS
			1000~26500	-7.76	-46.85	≤-27.76	PASS

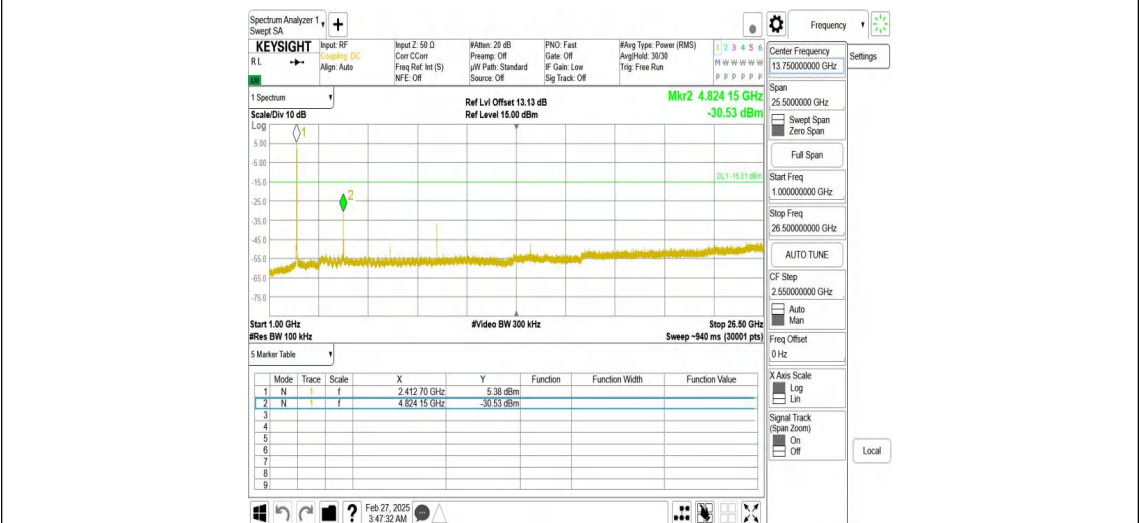
Test Graphs



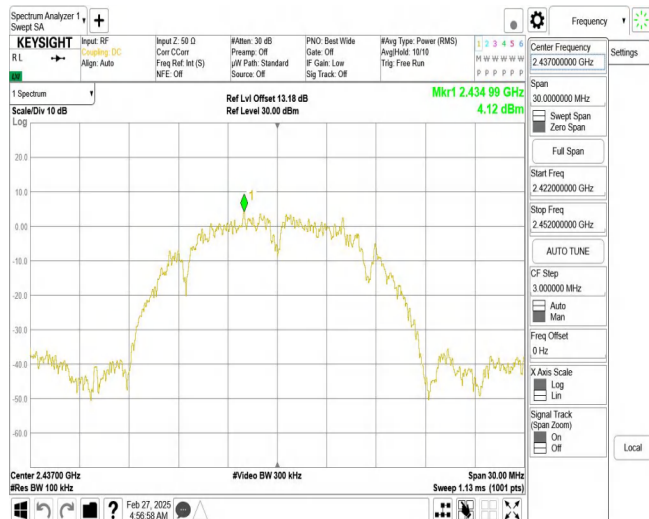
11B_Ant1_2412_0~Reference



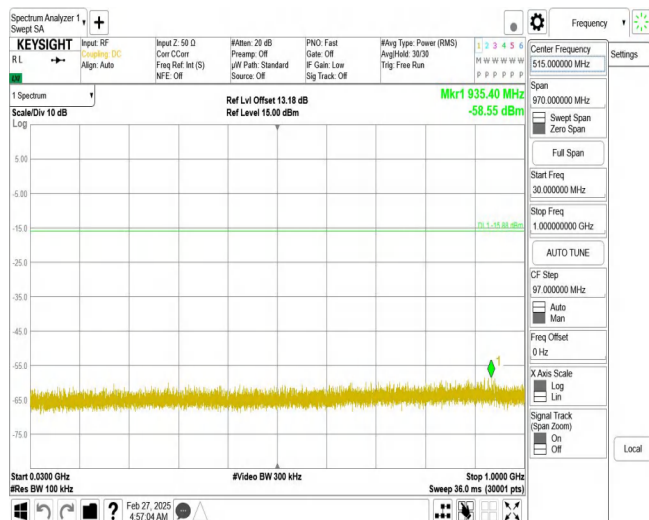
11B_Ant1_2412_30~1000



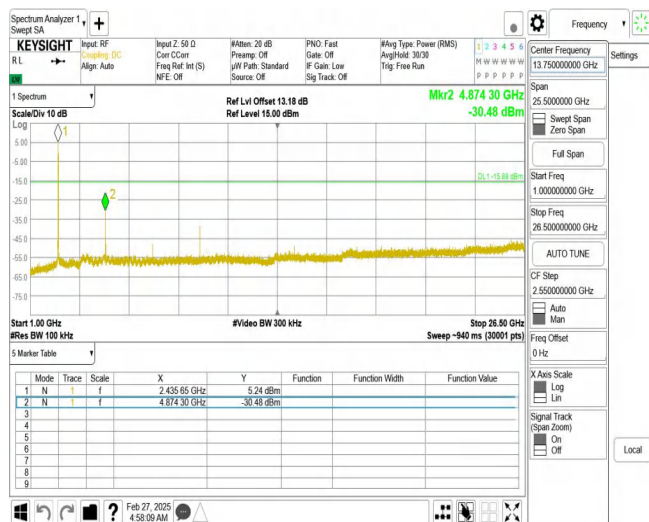
11B_Ant1_2412_1000~26500



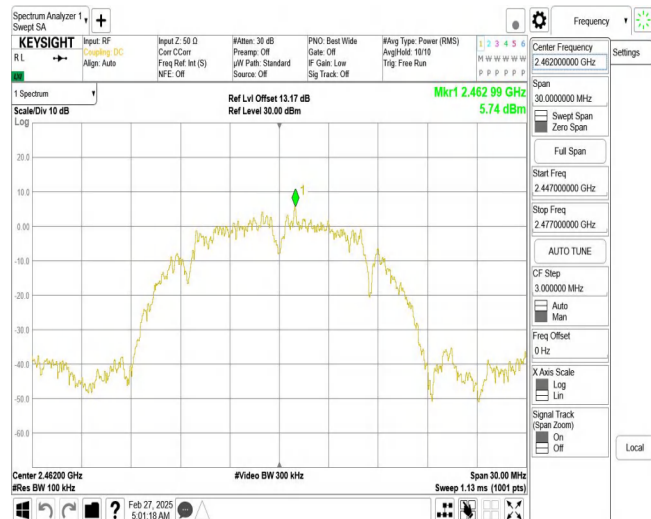
11B_Ant1_2437_0~Reference



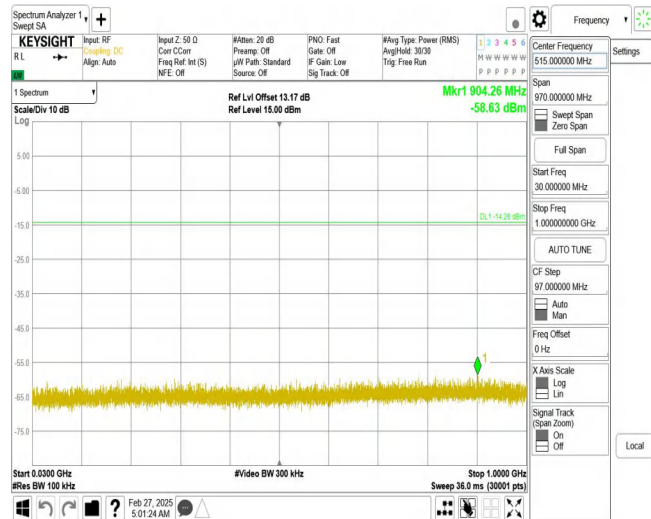
11B_Ant1_2437_30~1000



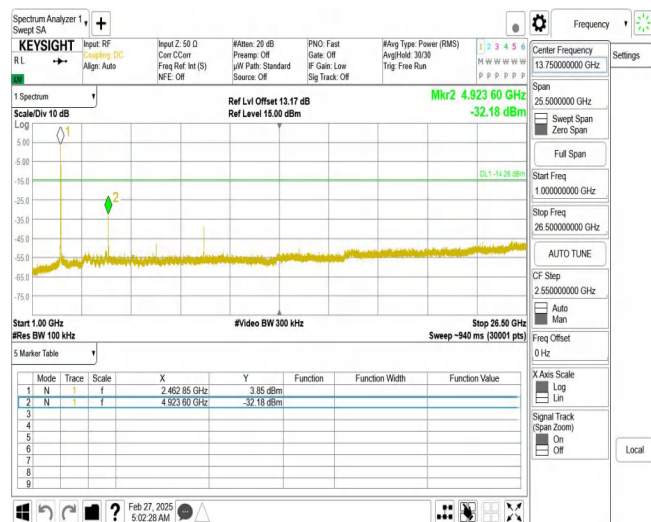
11B_Ant1_2437_1000~26500



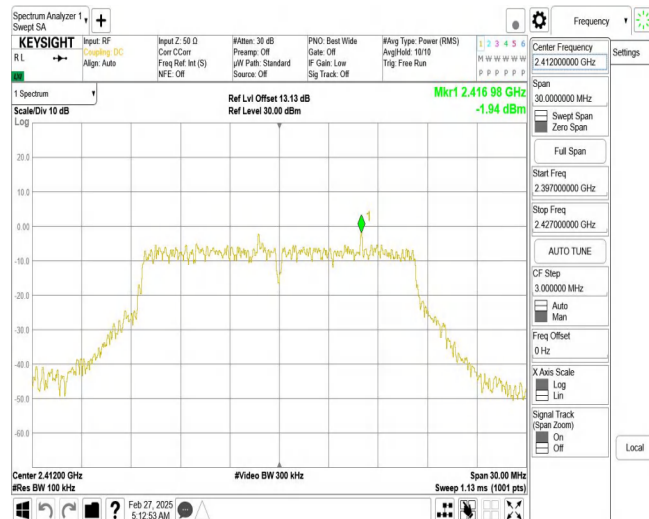
11B_Ant1_2462_0~Reference



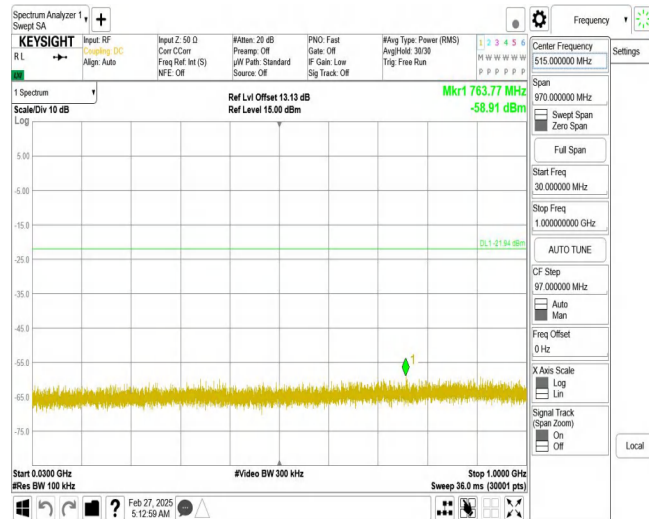
11B_Ant1_2462_30~1000



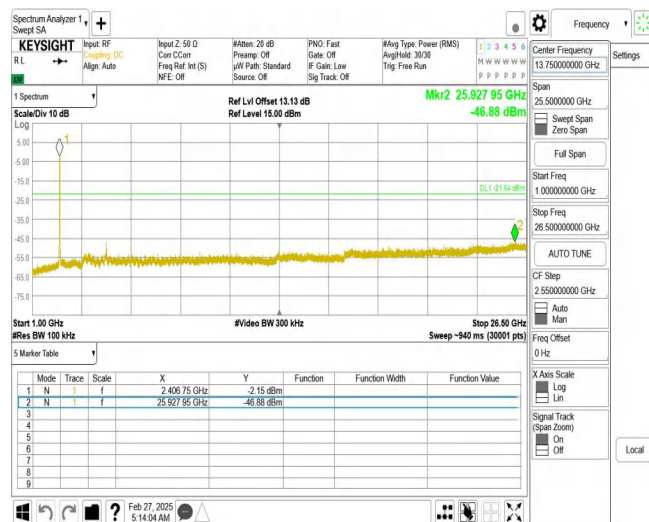
11B_Ant1_2462_1000~26500



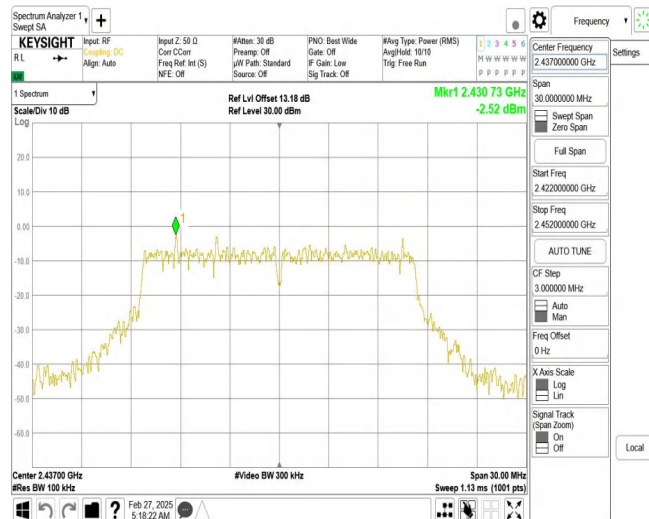
11G_Ant1_2412_0~Reference



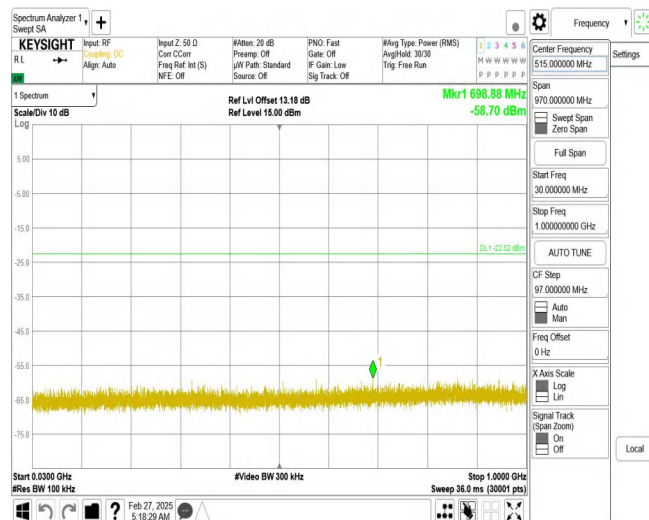
11G_Ant1_2412_30~1000



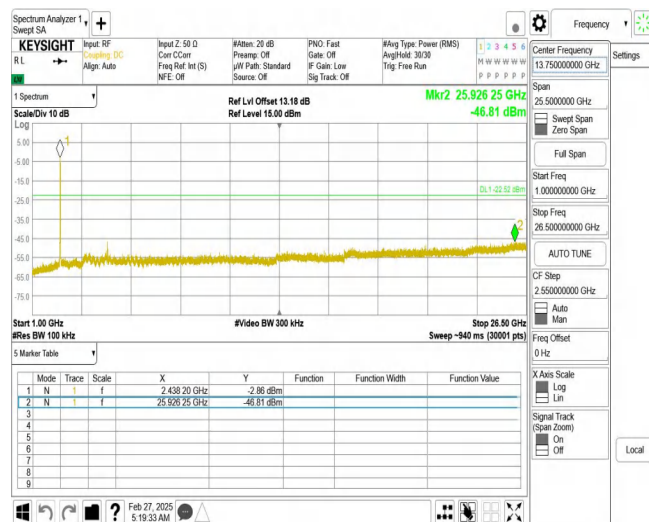
11G_Ant1_2412_1000~26500



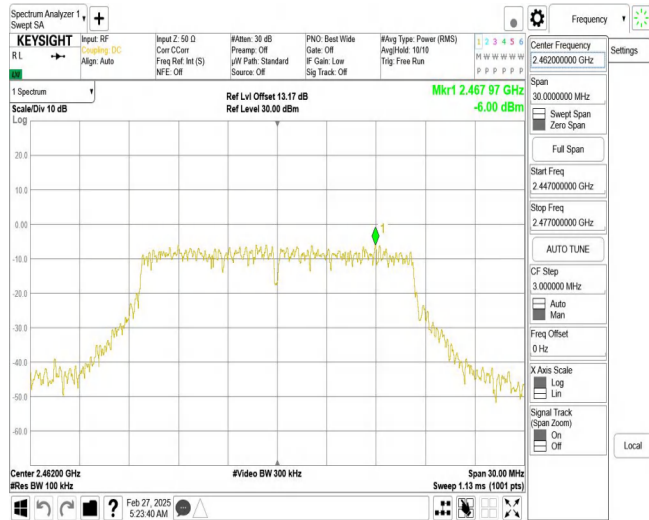
11G_Ant1_2437_0~Reference



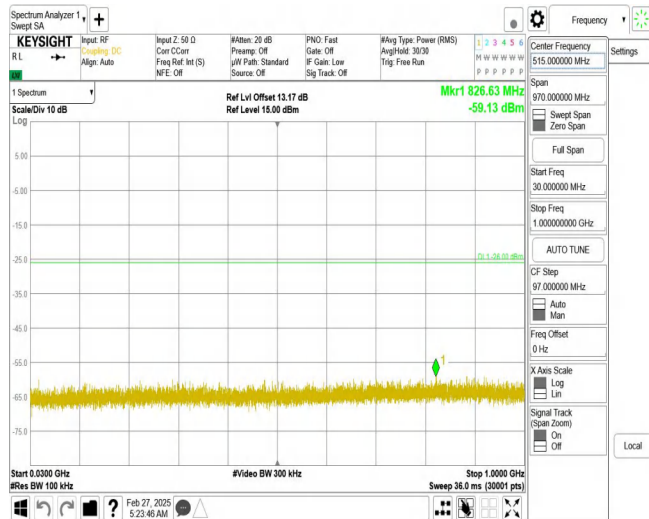
11G_Ant1_2437_30~1000



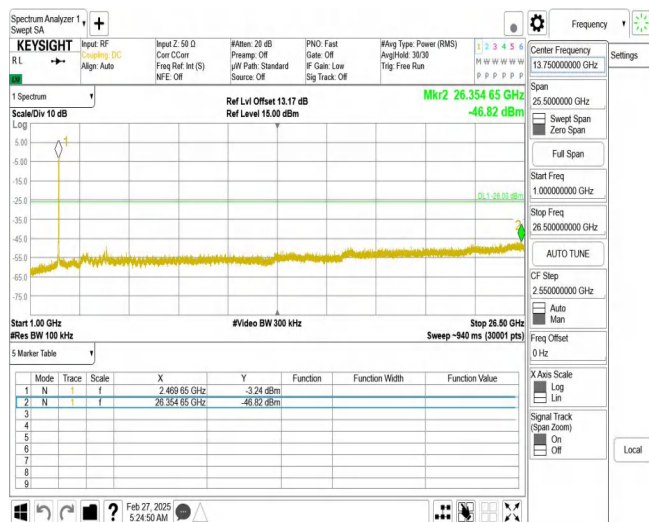
11G_Ant1_2437_1000~26500



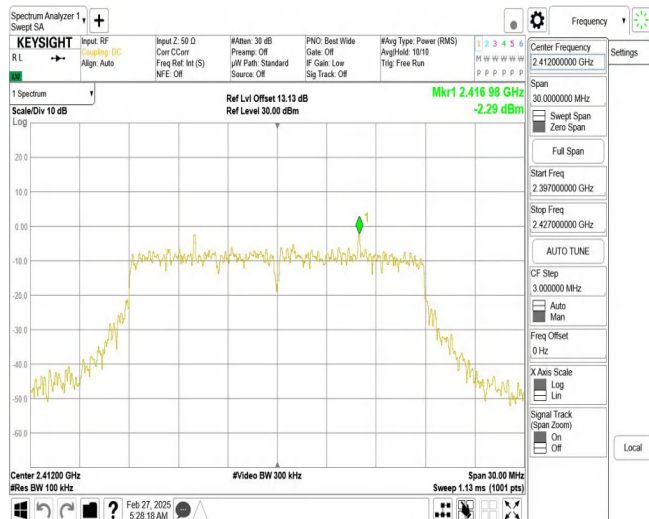
11G_Ant1_2462_0~Reference



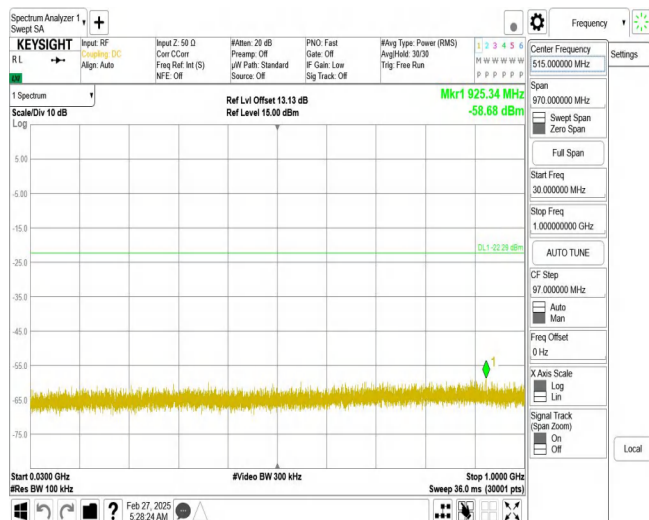
11G_Ant1_2462_30~1000



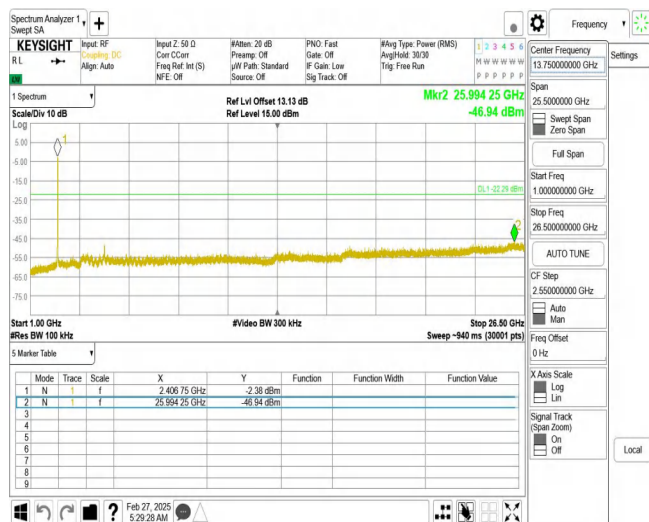
11G_Ant1_2462_1000~26500



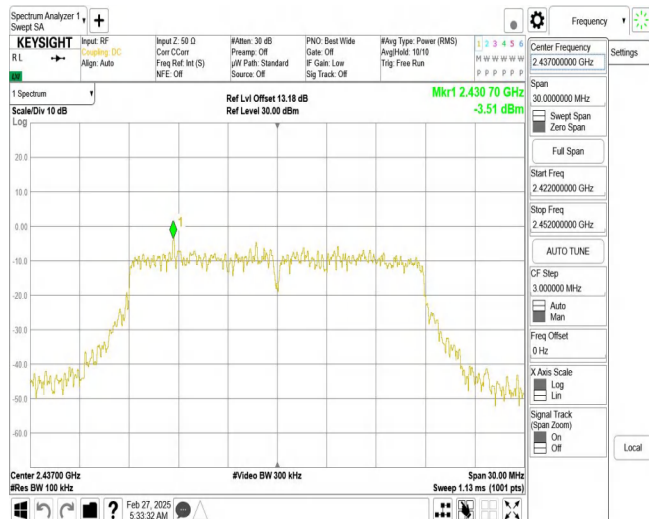
11N20SISO_Ant1_2412_0~Reference



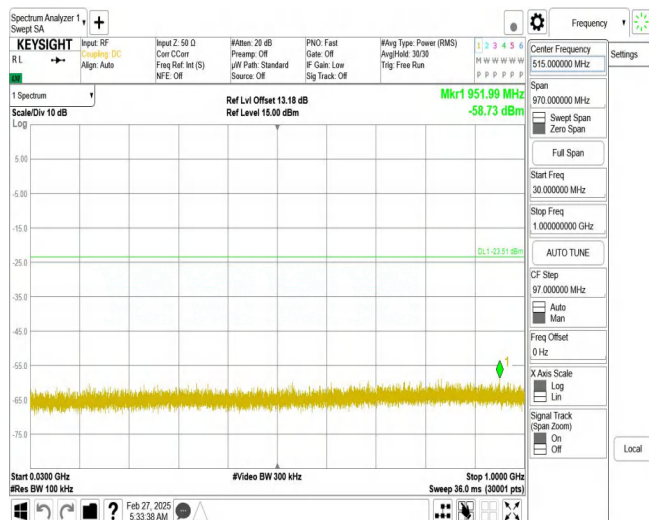
11N20SISO_Ant1_2412_30~1000



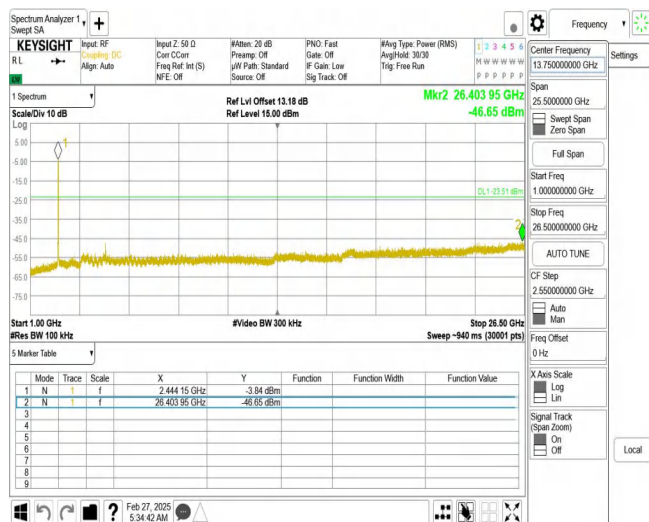
11N20SISO_Ant1_2412_1000~26500



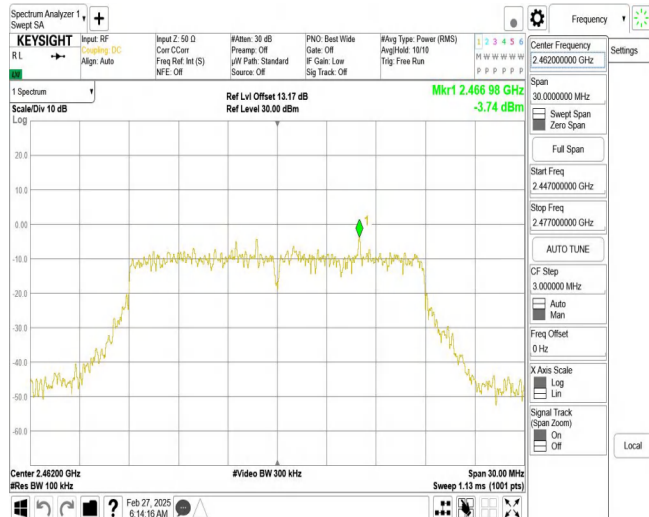
11N20SISO_Ant1_2437_0~Reference



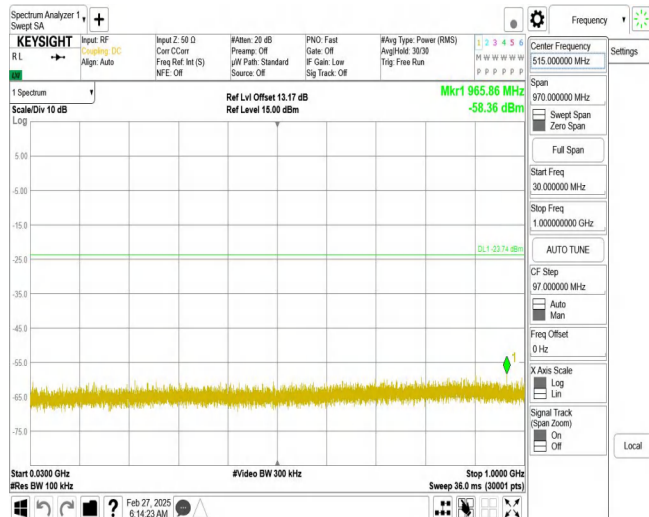
11N20SISO_Ant1_2437_30~1000



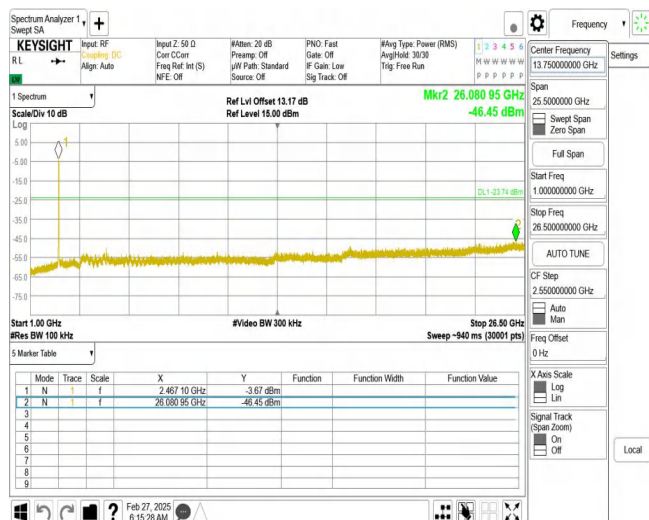
11N20SISO_Ant1_2437_1000~26500



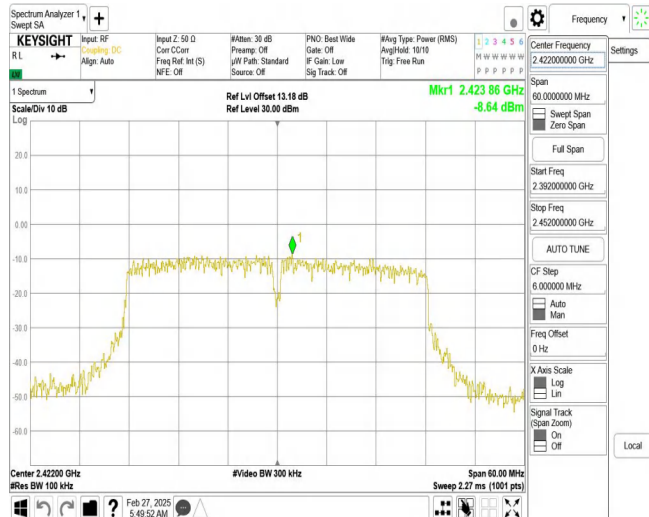
11N20SISO_Ant1_2462_0~Reference



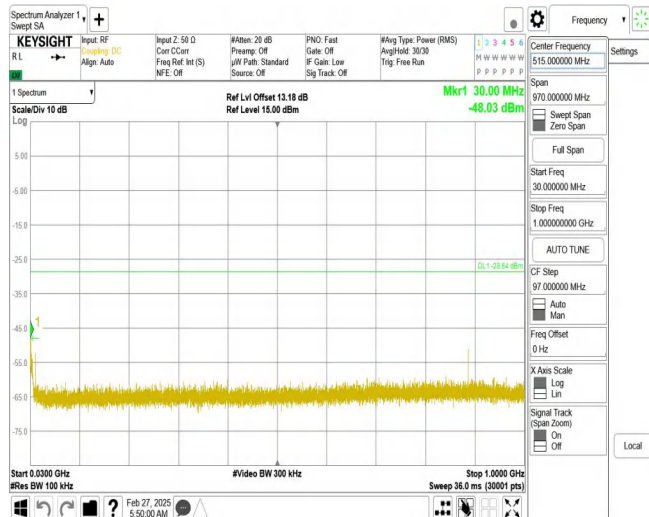
11N20SISO_Ant1_2462_30~1000



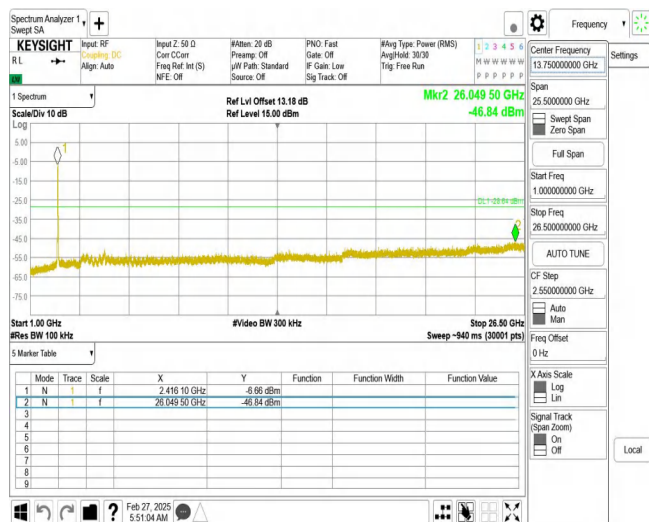
11N20SISO_Ant1_2462_1000~26500



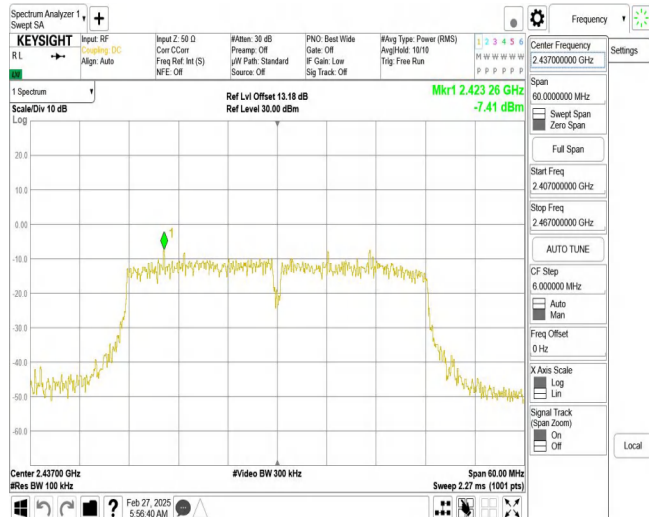
11N40SISO_Ant1_2422_0~Reference



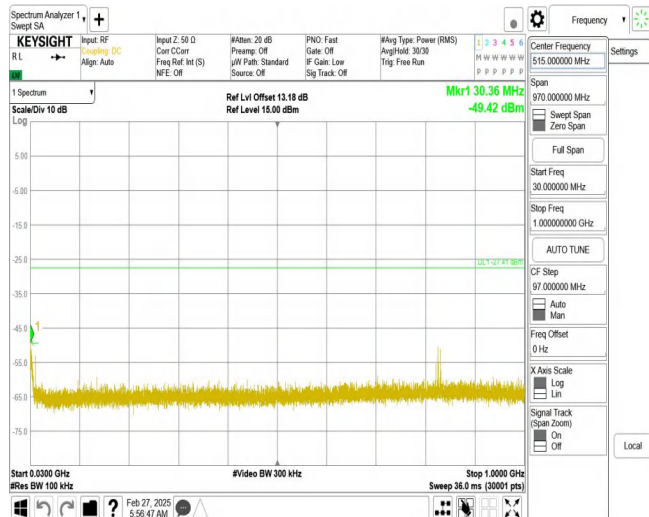
11N40SISO_Ant1_2422_30~1000



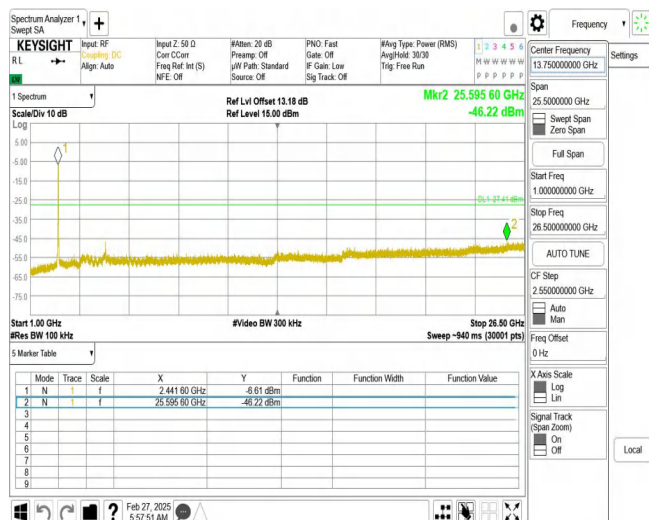
11N40SISO_Ant1_2422_1000~26500



11N40SISO_Ant1_2437_0~Reference



11N40SISO_Ant1_2437_30~1000



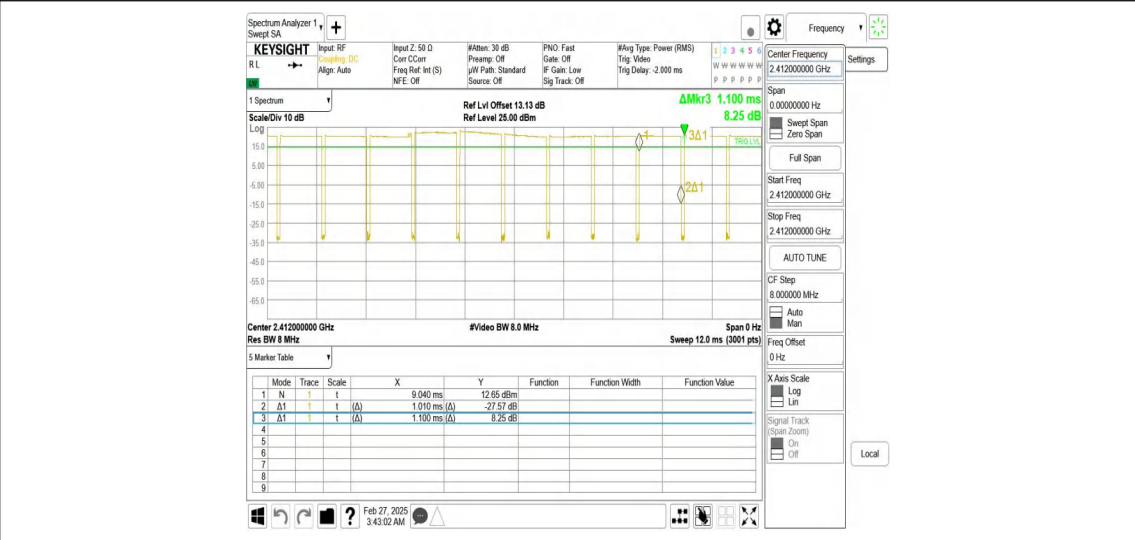
11N40SISO_Ant1_2437_1000~26500

Appendix G: Duty Cycle

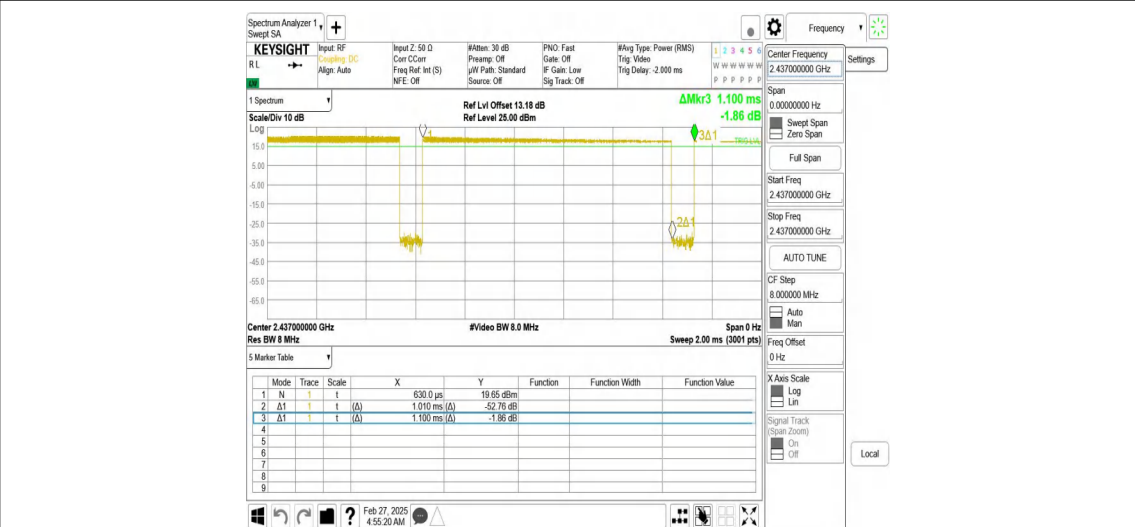
Test Result

TestMode	Antenna	Frequency[MHz]	Transmission Duration [ms]	Transmission Period [ms]	Duty Cycle [%]	Limit	Verdict
11B	Ant1	2412	1.01	1.10	91.82	---	---
		2437	1.01	1.10	91.82	---	---
		2462	1.01	1.10	91.82	---	---
11G	Ant1	2412	0.61	0.66	92.42	---	---
		2437	0.62	0.67	92.54	---	---
		2462	0.61	0.67	91.04	---	---
11N20SISO	Ant1	2412	0.61	0.67	91.04	---	---
		2437	0.61	0.67	91.04	---	---
		2462	0.61	0.66	92.42	---	---
11N40SISO	Ant1	2422	0.61	0.67	91.04	---	---
		2437	0.61	0.67	91.04	---	---
		2452	0.61	0.67	91.04	---	---

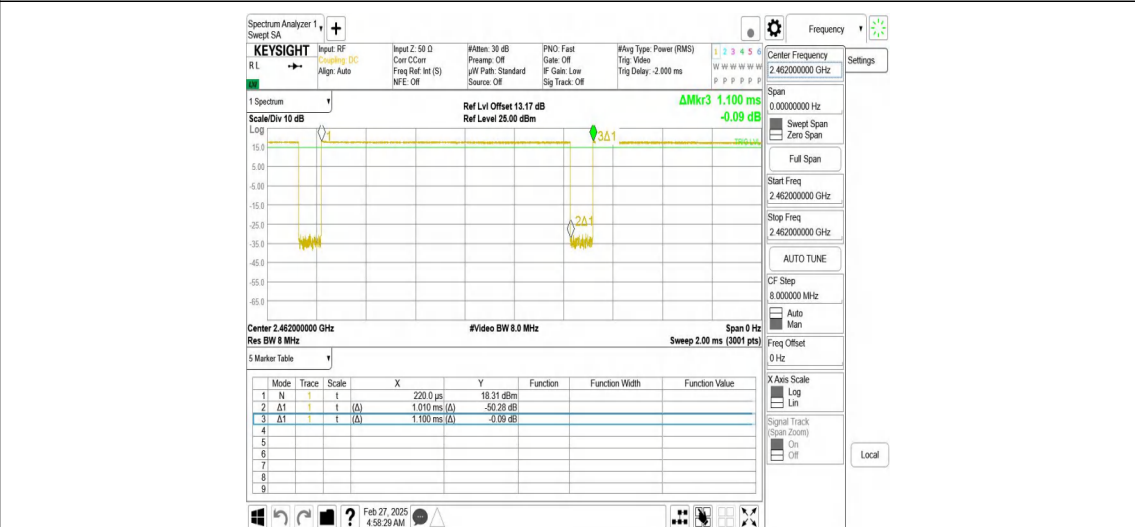
Test Graphs



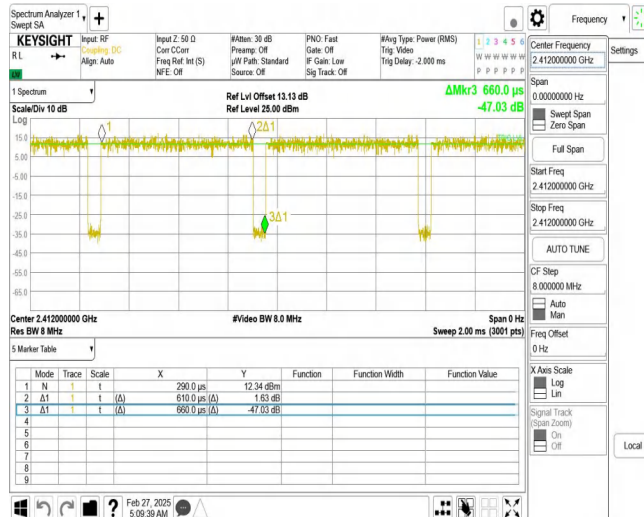
11B_Ant1_2412



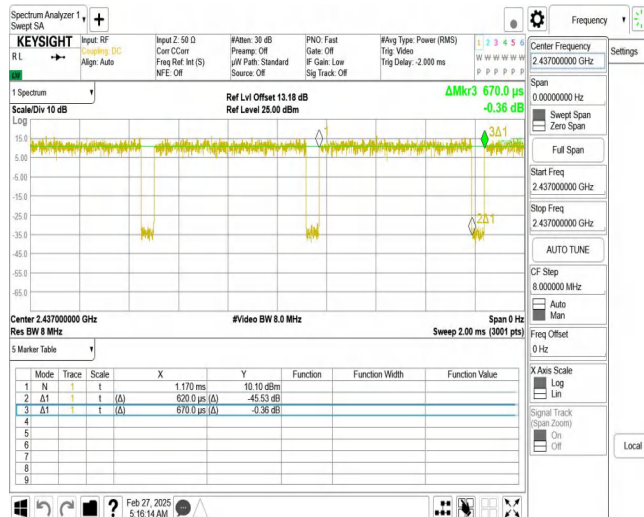
11B_Ant1_2437



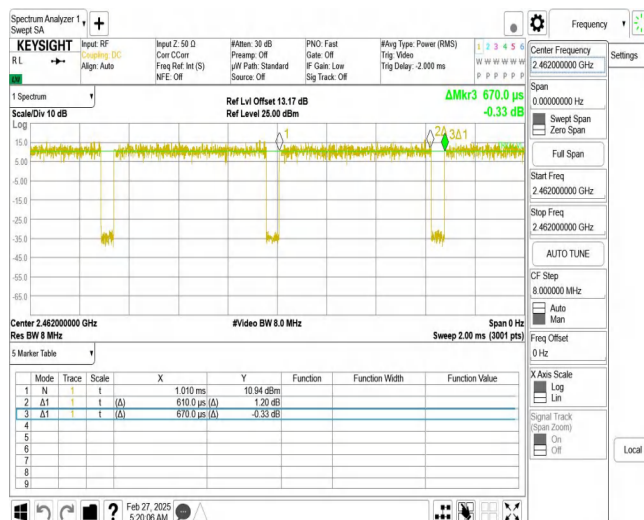
11B_Ant1_2462



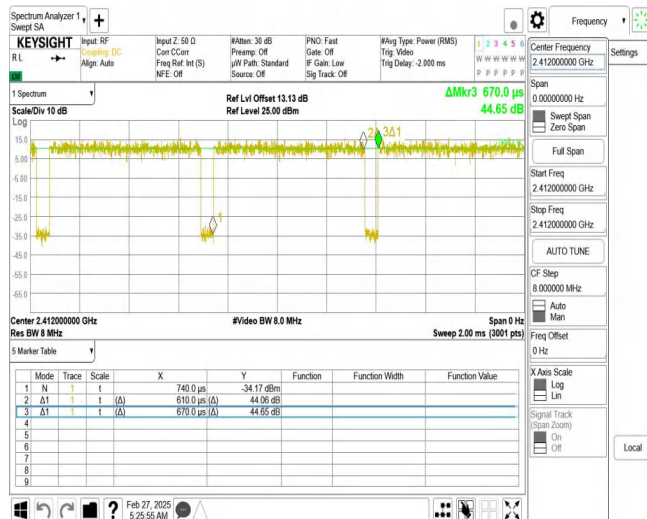
11G_Ant1_2412



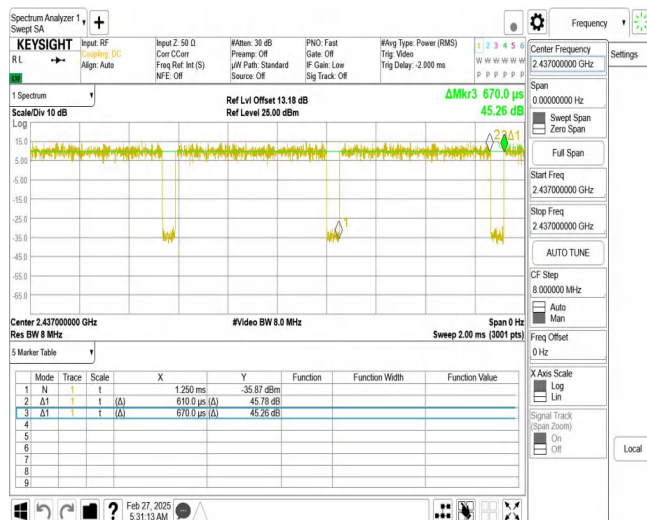
11G_Ant1_2437



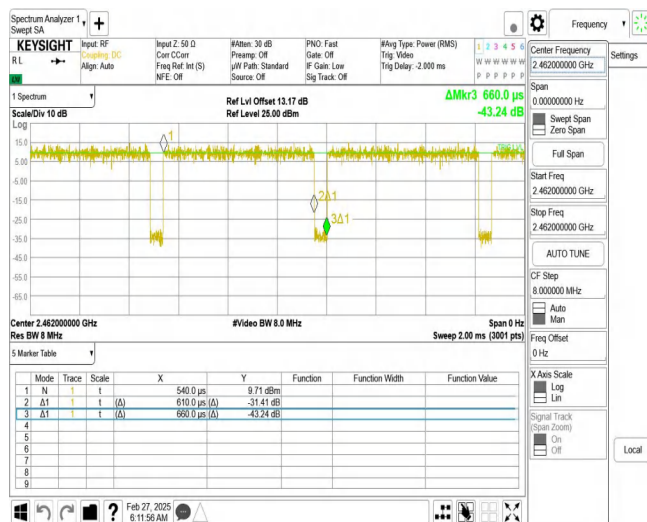
11G_Ant1_2462



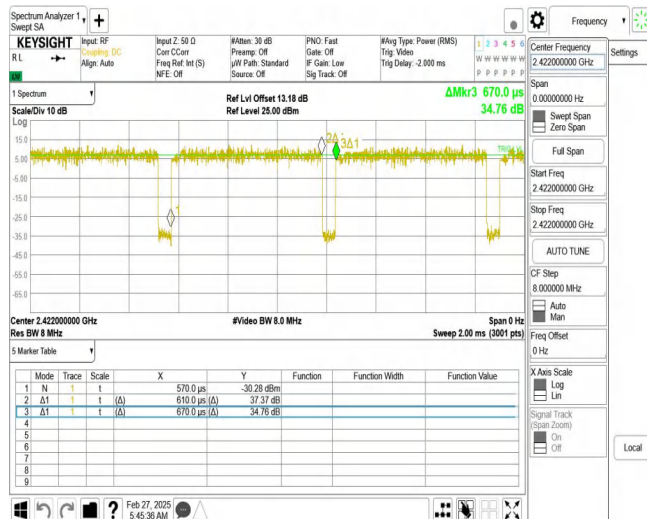
11N20SISO_Ant1_2412



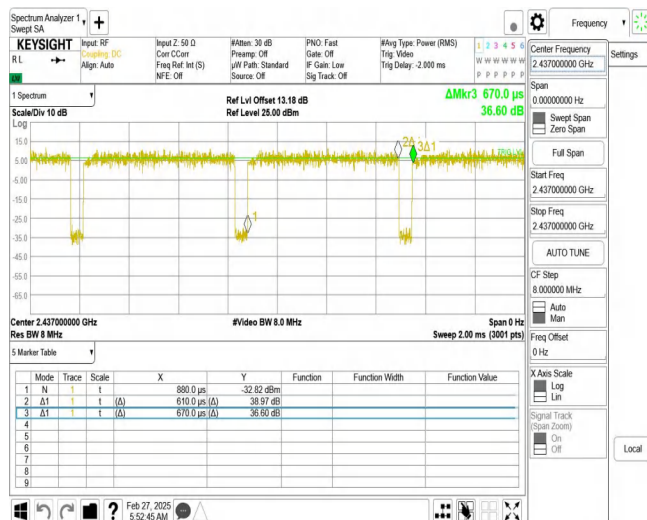
11N20SISO_Ant1_2437



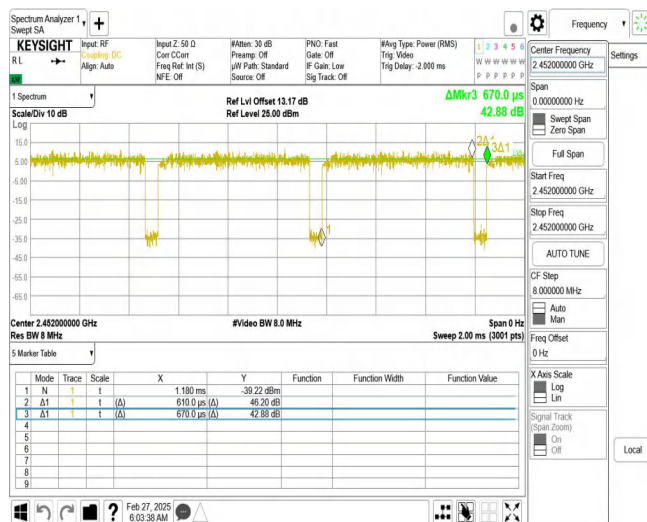
11N20SISO_Ant1_2462



11N40SISO_Ant1_2422



11N40SISO_Ant1_2437



11N40SISO_Ant1_2452