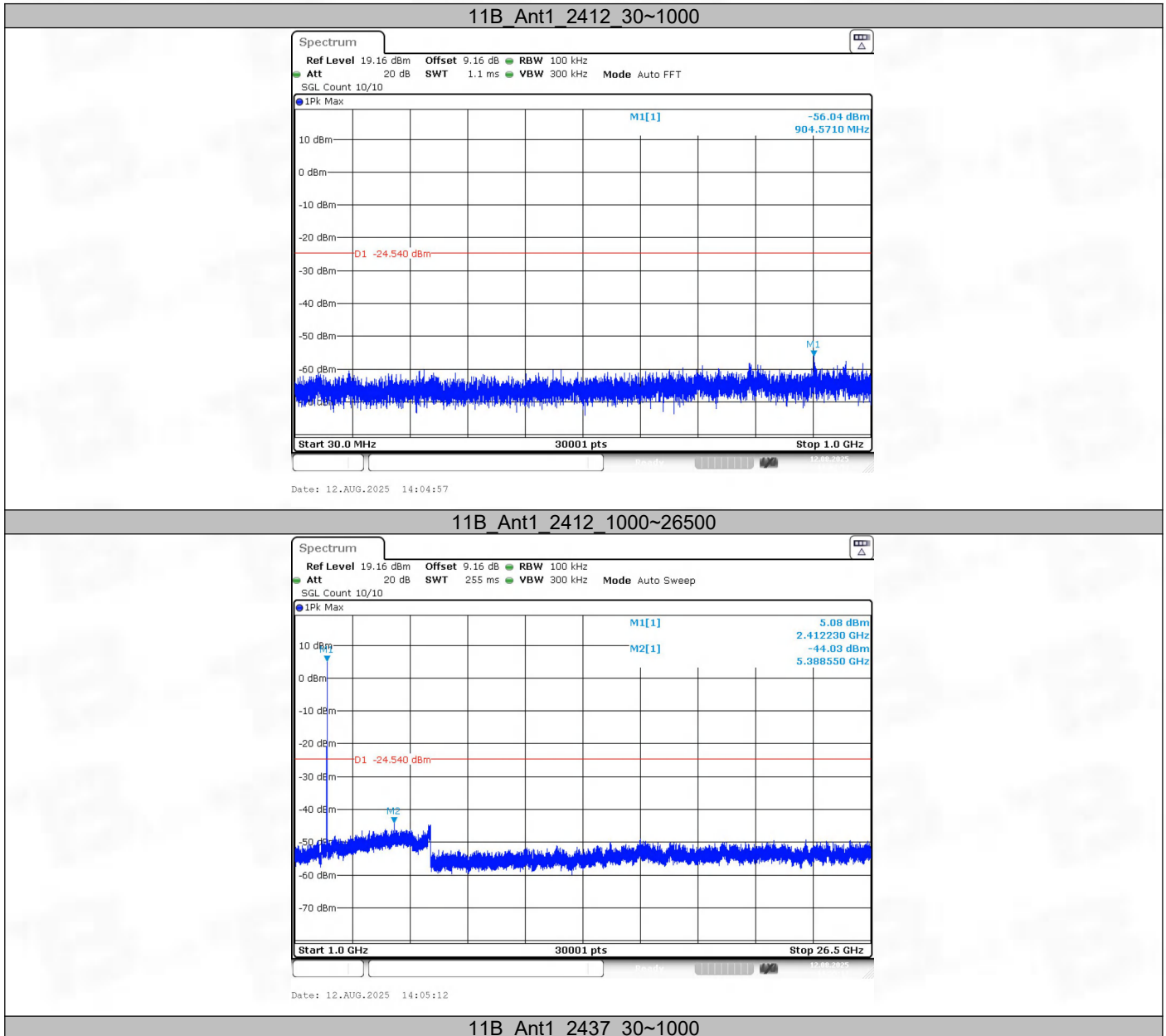


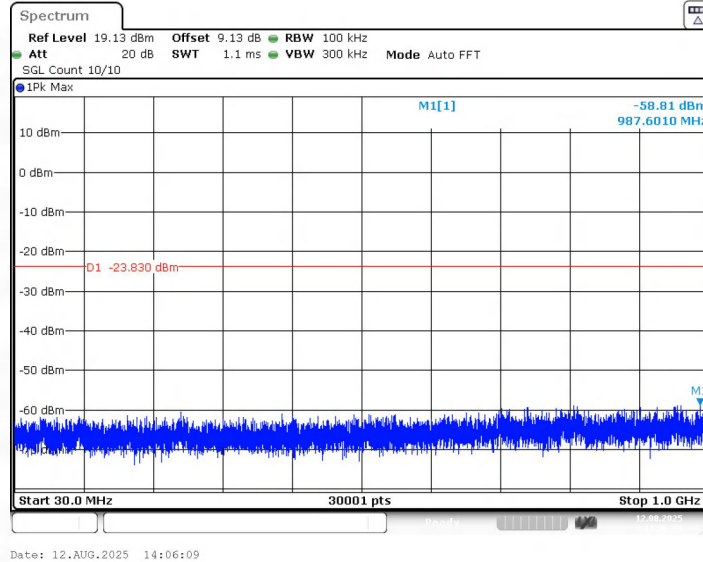
1.7 Appendix G: Conducted Spurious Emission

1.7.1 Test Result

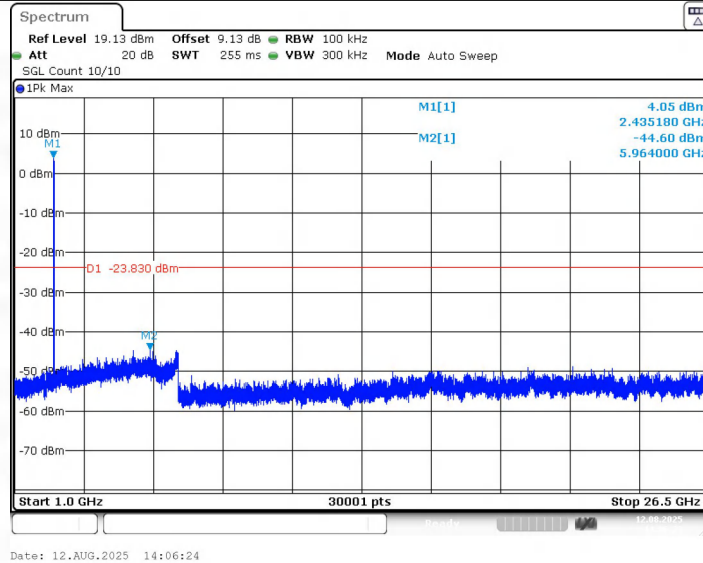
TestMode	Antenna	Frequency[MHz]	FreqRange [Mhz]	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
11B	Ant1	2412	30~1000	5.46	-56.04	≤-24.54	PASS
			1000~26500	5.46	-44.03	≤-24.54	PASS
		2437	30~1000	6.17	-58.81	≤-23.83	PASS
			1000~26500	6.17	-44.6	≤-23.83	PASS
		2462	30~1000	5.89	-57.97	≤-24.11	PASS
			1000~26500	5.89	-43.69	≤-24.11	PASS
11G	Ant1	2412	30~1000	-0.16	-58.44	≤-30.16	PASS
			1000~26500	-0.16	-43.65	≤-30.16	PASS
		2437	30~1000	2.49	-57.97	≤-27.51	PASS
			1000~26500	2.49	-44.5	≤-27.51	PASS
		2462	30~1000	3.96	-58.78	≤-26.04	PASS
			1000~26500	3.96	-43.95	≤-26.04	PASS
11N20SISO	Ant1	2412	30~1000	7.70	-58	≤-22.3	PASS
			1000~26500	7.70	-44.34	≤-22.3	PASS
		2437	30~1000	5.85	-57.06	≤-24.15	PASS
			1000~26500	5.85	-43.02	≤-24.15	PASS
		2462	30~1000	6.87	-58.07	≤-23.13	PASS
			1000~26500	6.87	-40.21	≤-23.13	PASS
11N40SISO	Ant1	2422	30~1000	4.93	-58.13	≤-25.07	PASS
			1000~26500	4.93	-44.14	≤-25.07	PASS
		2437	30~1000	-5.91	-58.64	≤-35.91	PASS
			1000~26500	-5.91	-44.31	≤-35.91	PASS
		2452	30~1000	3.31	-57.55	≤-26.69	PASS
			1000~26500	3.31	-44.66	≤-26.69	PASS

1.7.2 Test Graphs

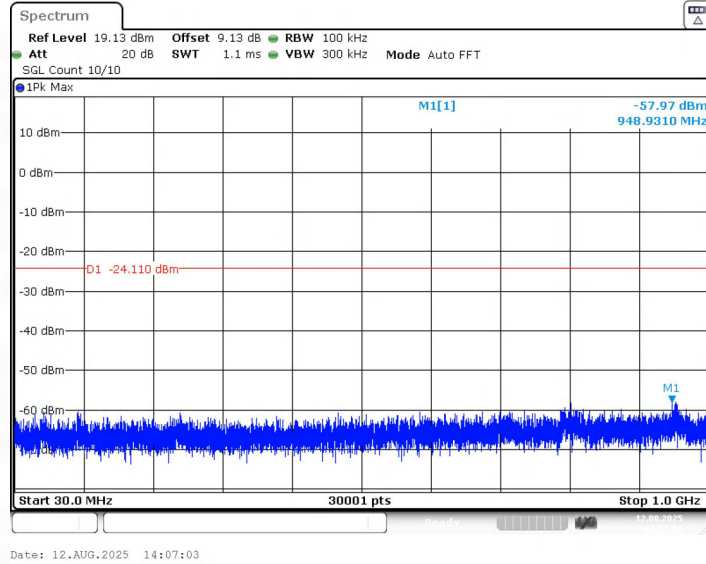




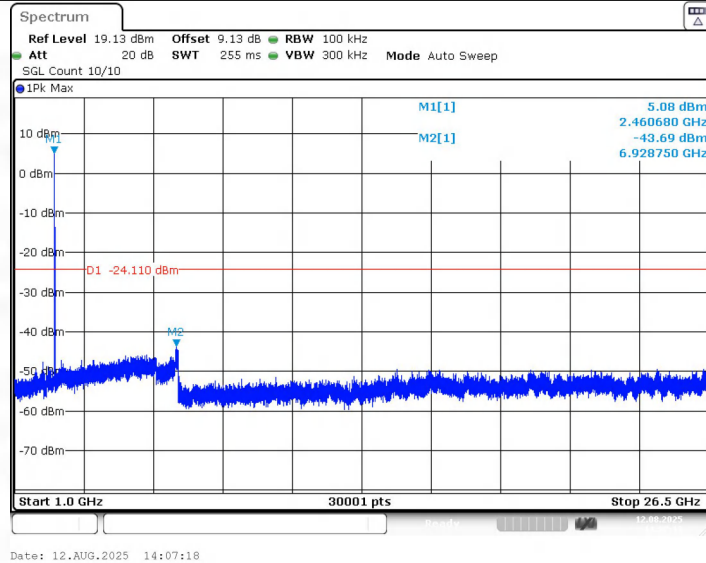
11B_Ant1_2437_1000~26500



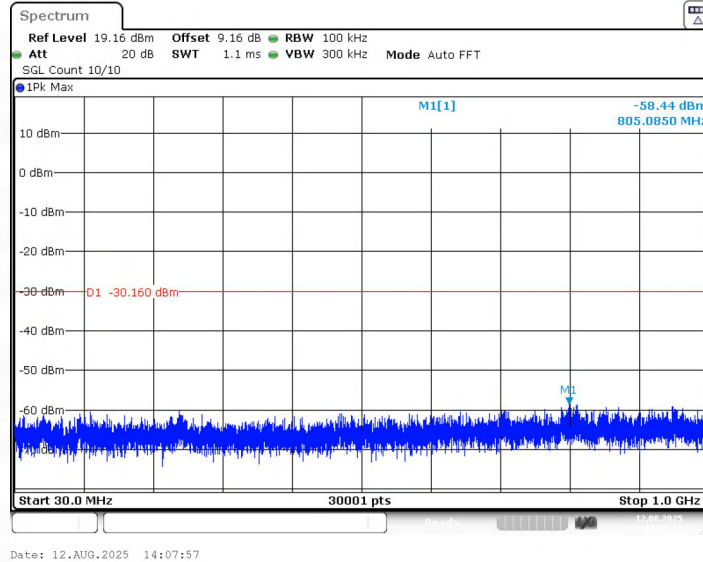
11B_Ant1_2462_30~1000



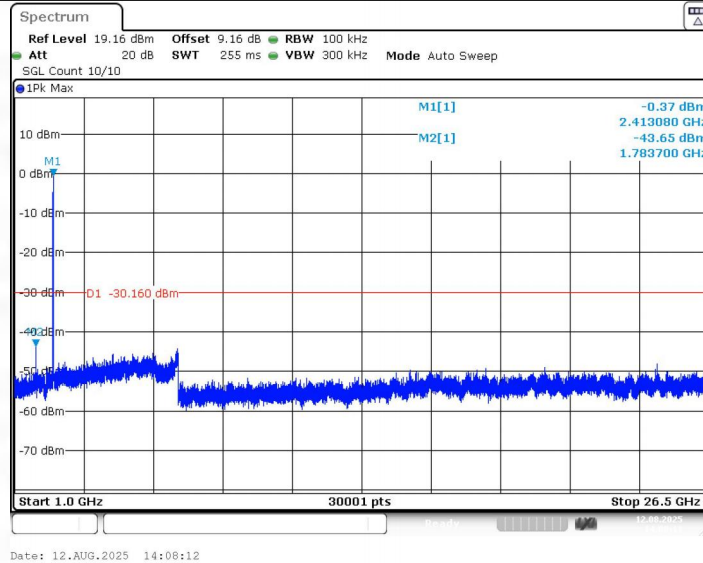
11B Ant1 2462 1000~26500



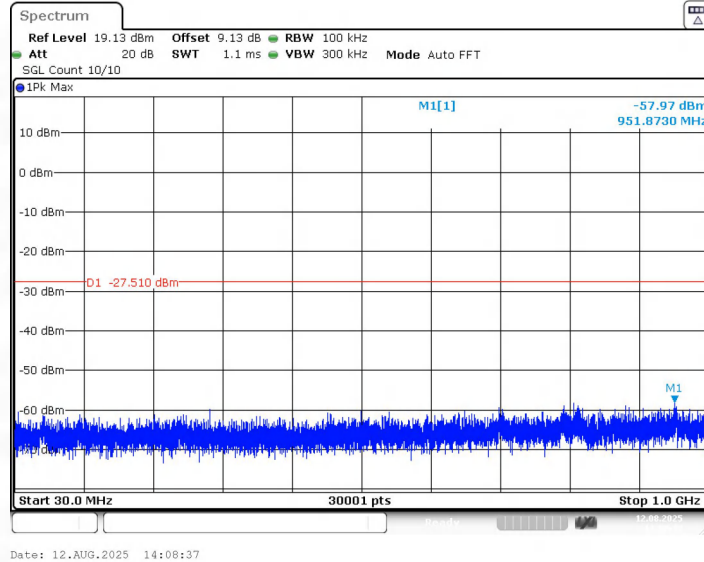
11G Ant1 2412 30~1000



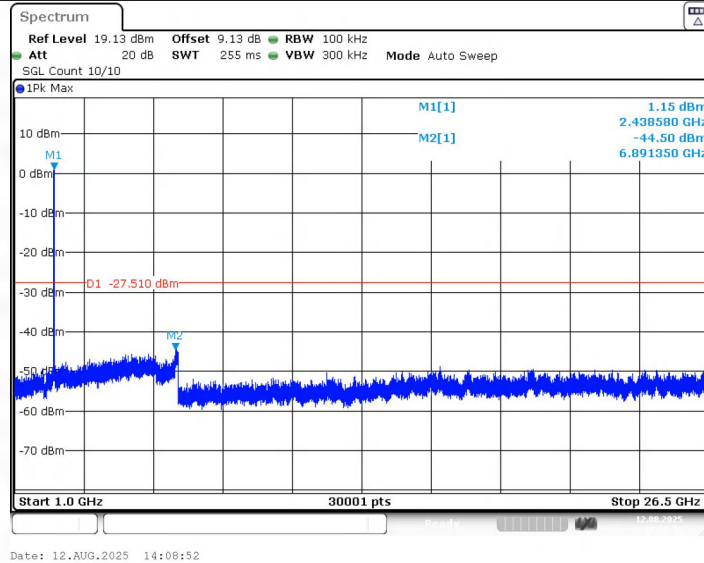
11G Ant1 2412 1000~26500



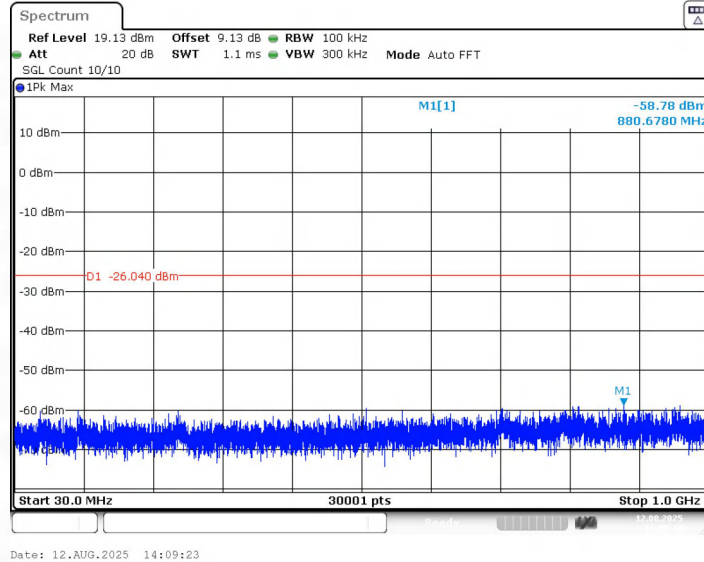
11G Ant1 2437 30~1000



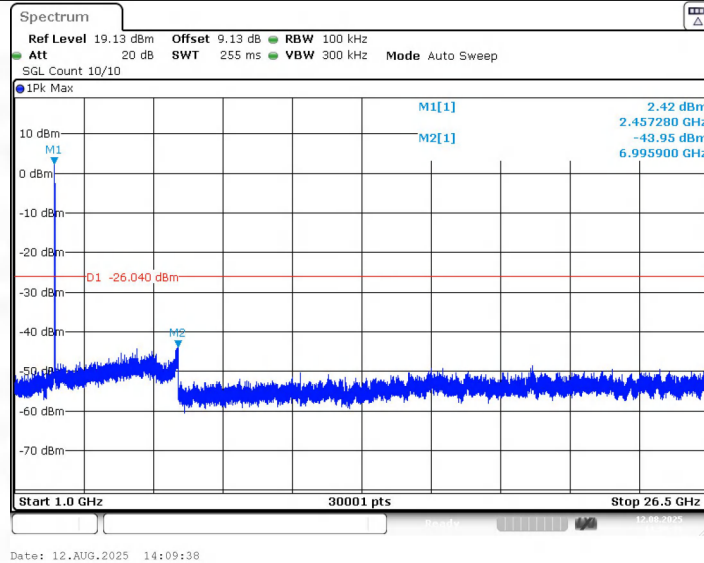
11G_Ant1_2437_1000~26500



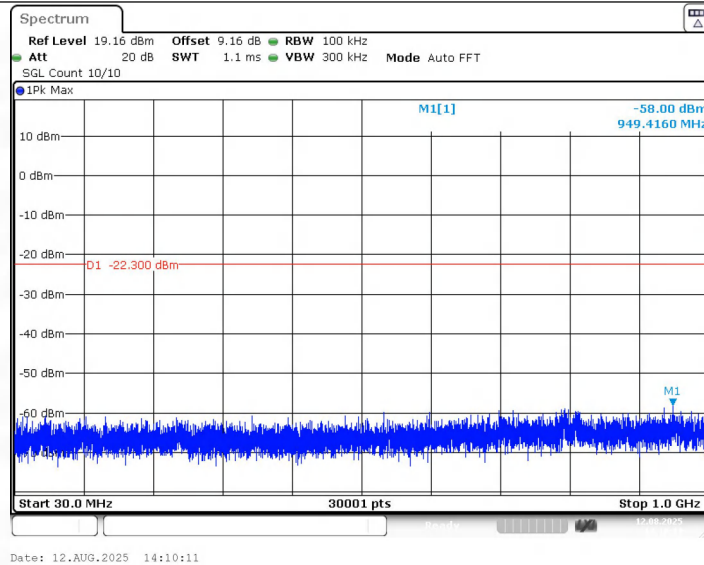
11G_Ant1_2462_30~1000



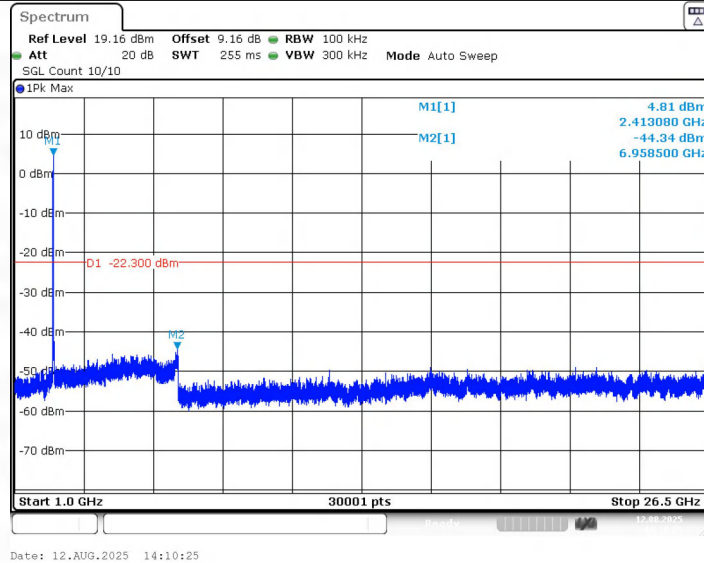
11G_Ant1_2462_1000~26500



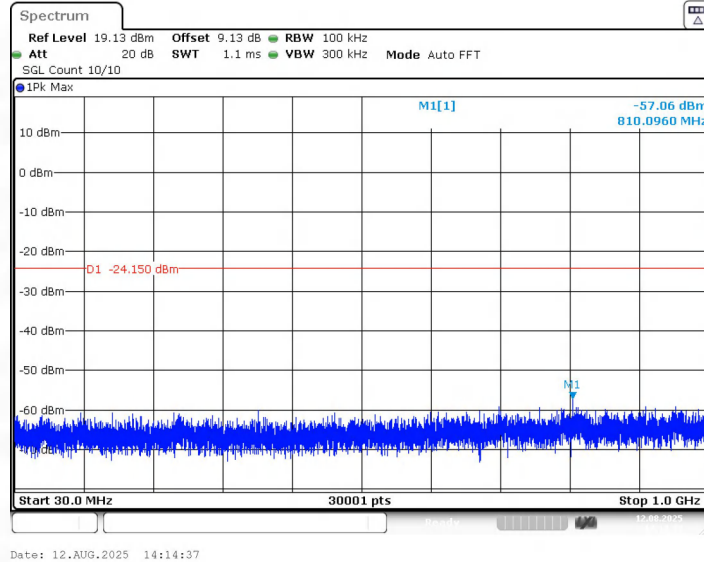
11N20SISO_Ant1_2412_30~1000



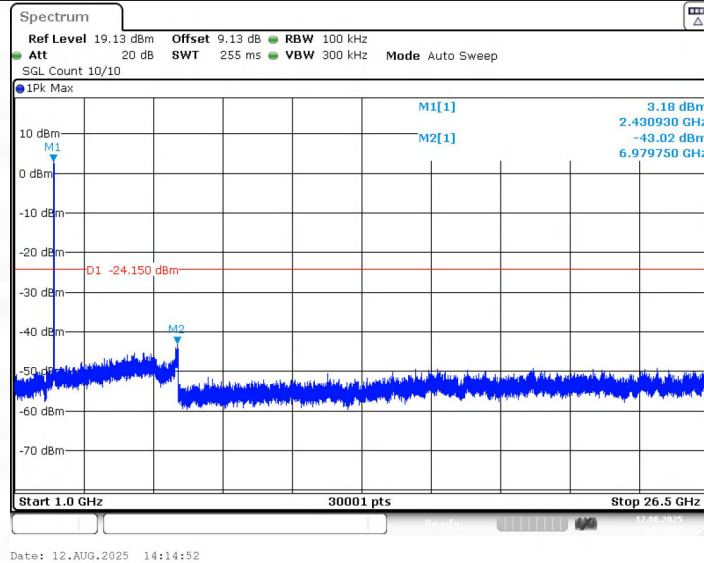
11N20SISO Ant1_2412_1000~26500



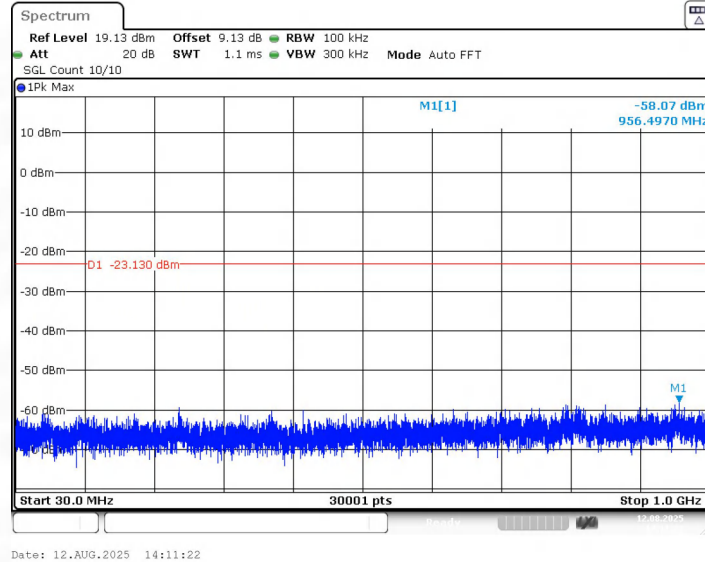
11N20SISO Ant1_2437_30~1000



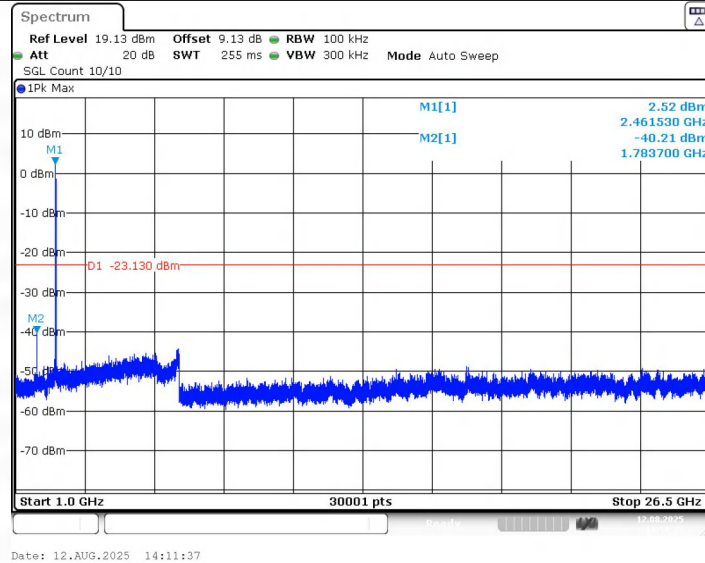
11N20SISO Ant1_2437 1000~26500



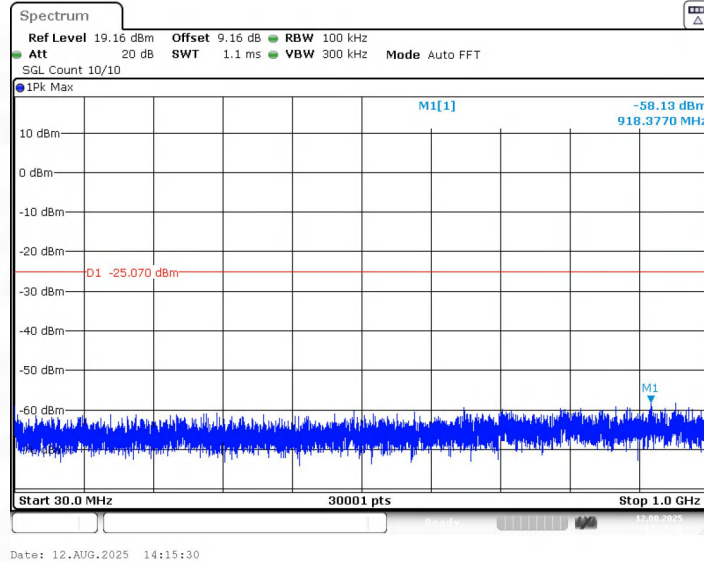
11N20SISO Ant1_2462 30~1000



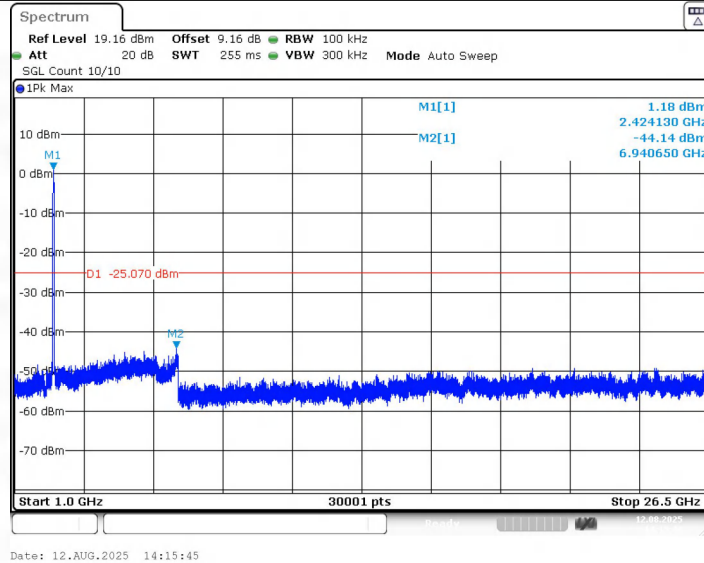
11N20SISO Ant1_2462 1000~26500



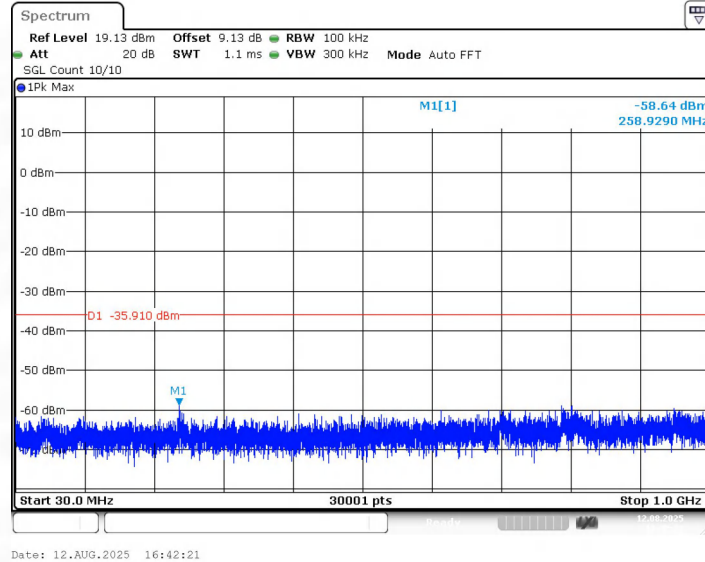
11N40SISO Ant1_2422 30~1000



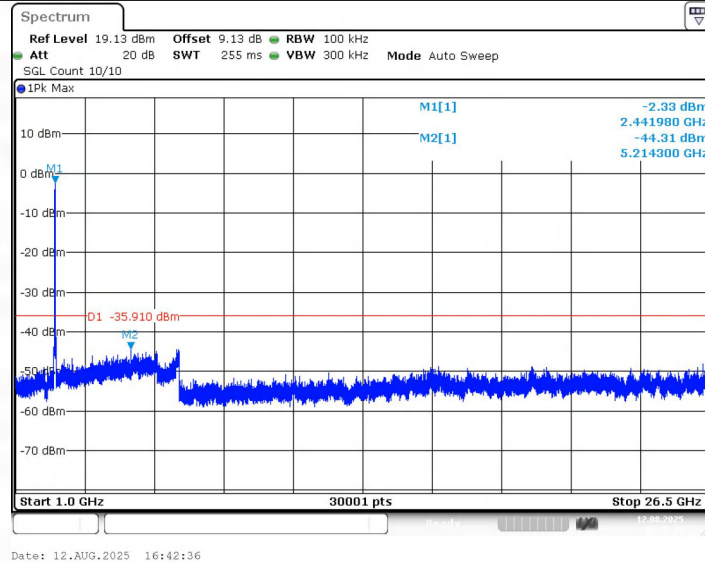
11N40SISO Ant1_2422 1000~26500



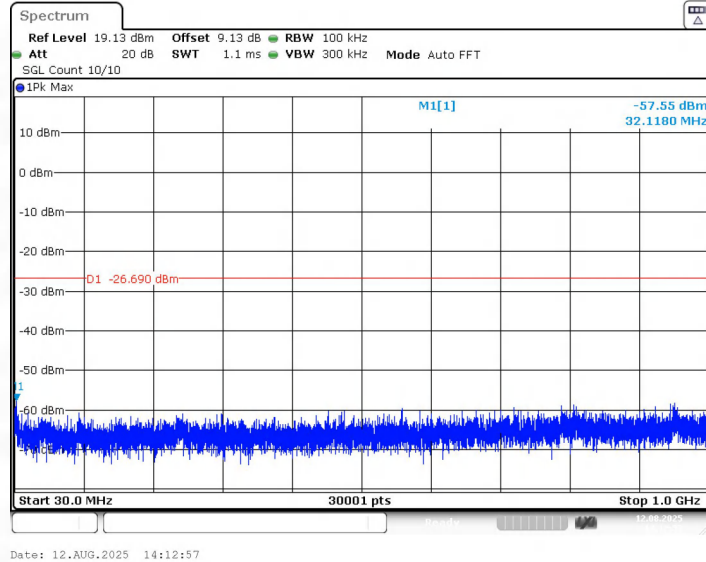
11N40SISO Ant1_2437 30~1000



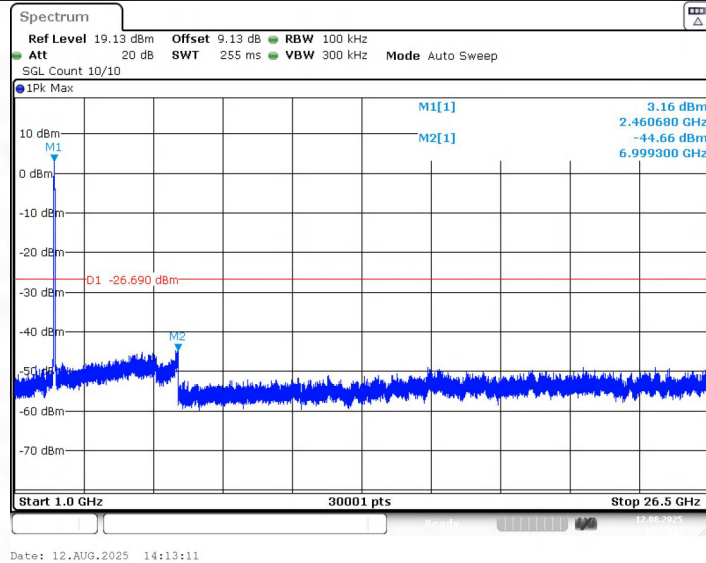
11N40SISO Ant1_2437 1000~26500



11N40SISO Ant1_2452 30~1000



11N40SISO Ant1_2452_1000~26500



1.8 Appendix H: Duty Cycle

1.8.1 Test Result

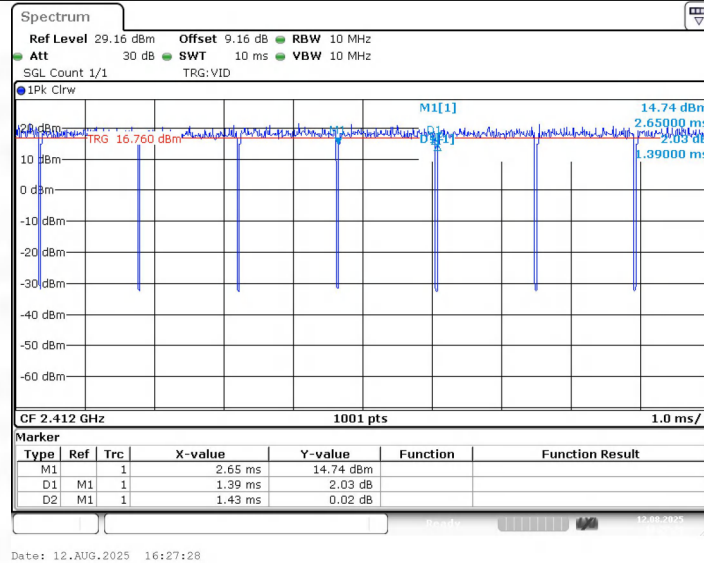
TestMode	Antenna	Frequency[MHz]	Transmission Duration [ms]	Transmission Period [ms]	Duty Cycle [%]
11B	Ant1	2412	0.00	0.00	100
		2437	0.00	0.00	100
		2462	0.00	0.00	100
11G	Ant1	2412	1.39	1.43	97.20
		2437	1.39	1.43	97.20
		2462	1.39	1.43	97.20
11N20SISO	Ant1	2412	0.16	0.20	80.00
		2437	0.17	0.20	85.00
		2462	0.16	0.20	80.00
11N40SISO	Ant1	2422	0.10	0.14	71.43
		2437	0.10	0.14	71.43
		2452	0.10	0.14	71.43

1.8.2 Test Graphs

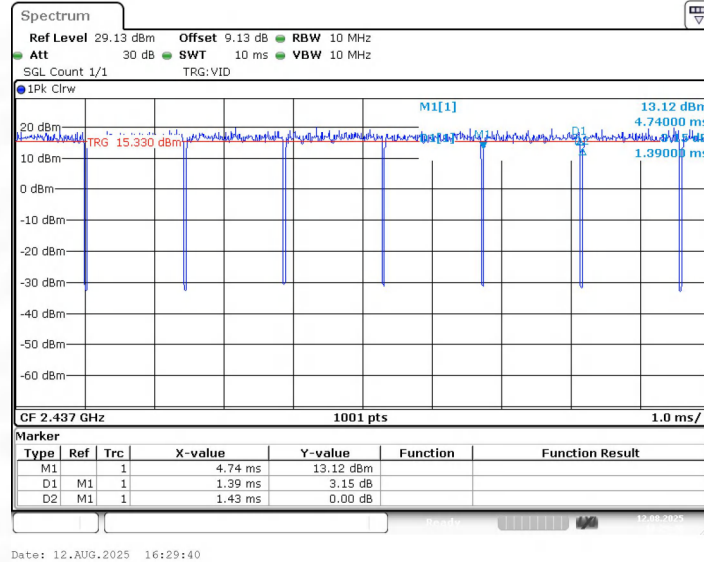




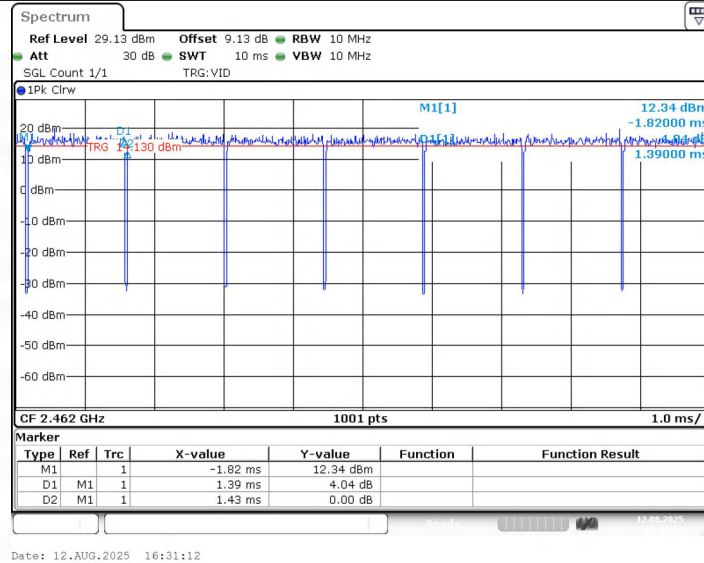
11G_Ant1_2412



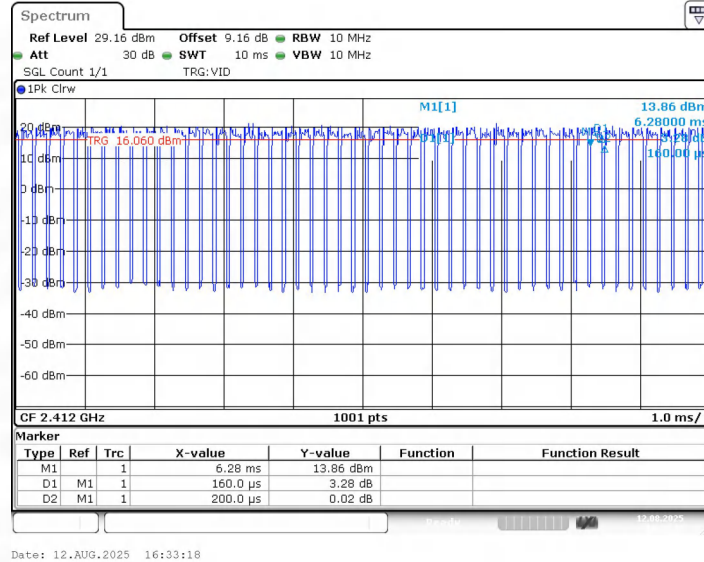
11G_Ant1_2437



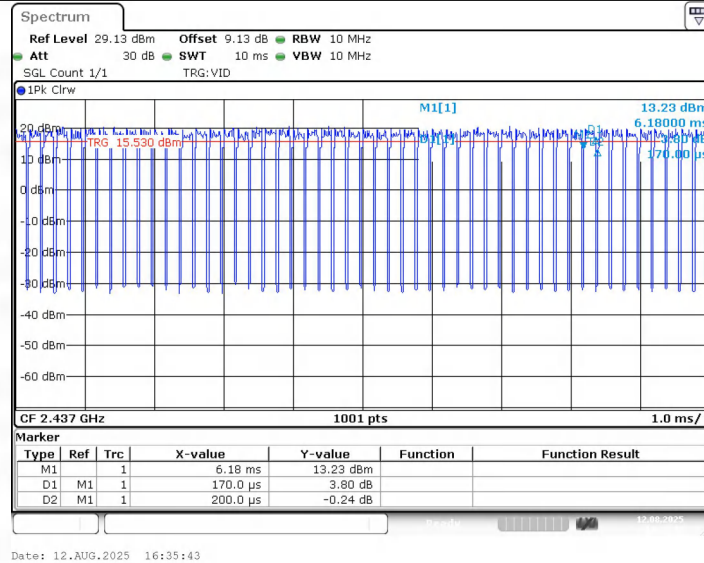
11G Ant1_2462



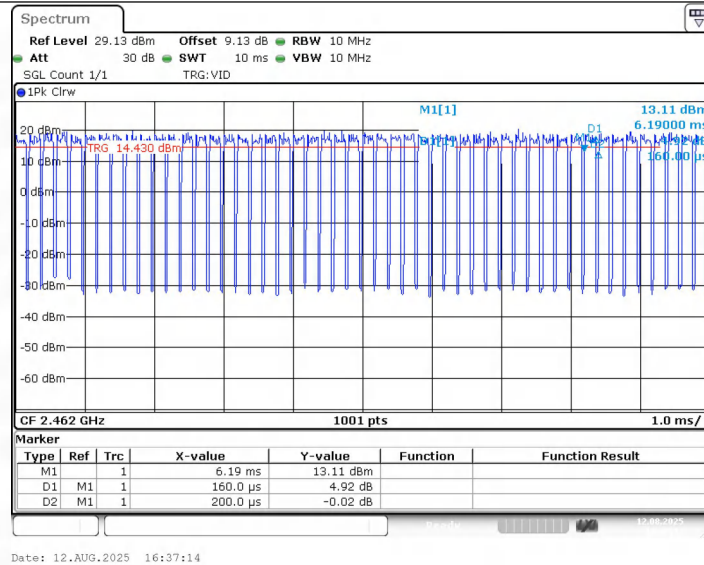
11N20SISO Ant1_2412



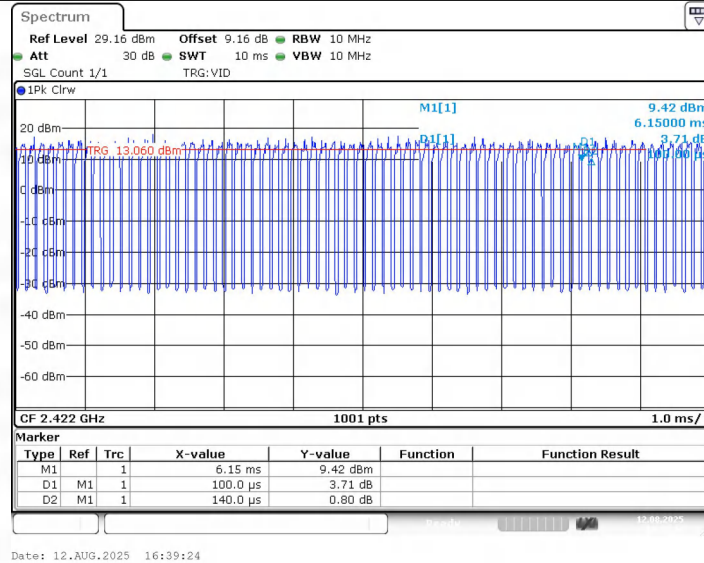
11N20SISO_Ant1_2437



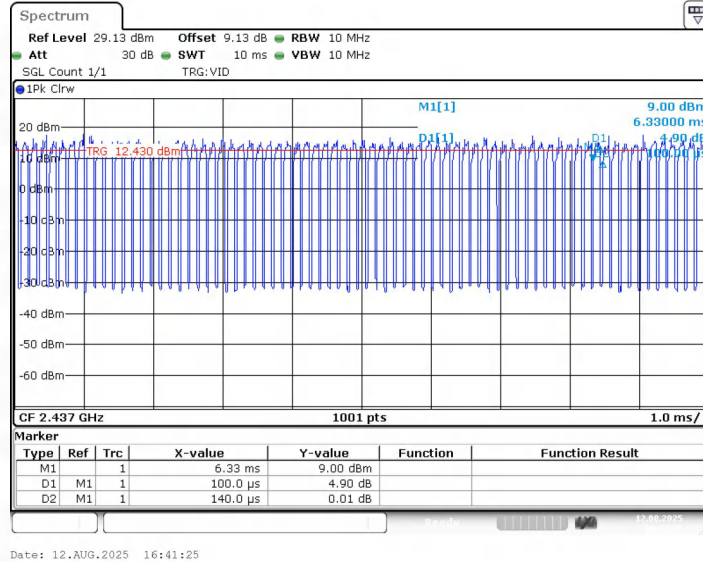
11N20SISO_Ant1_2462



11N40SISO_Ant1_2422



11N40SISO_Ant1_2437



11N40SISO Ant1 2452

