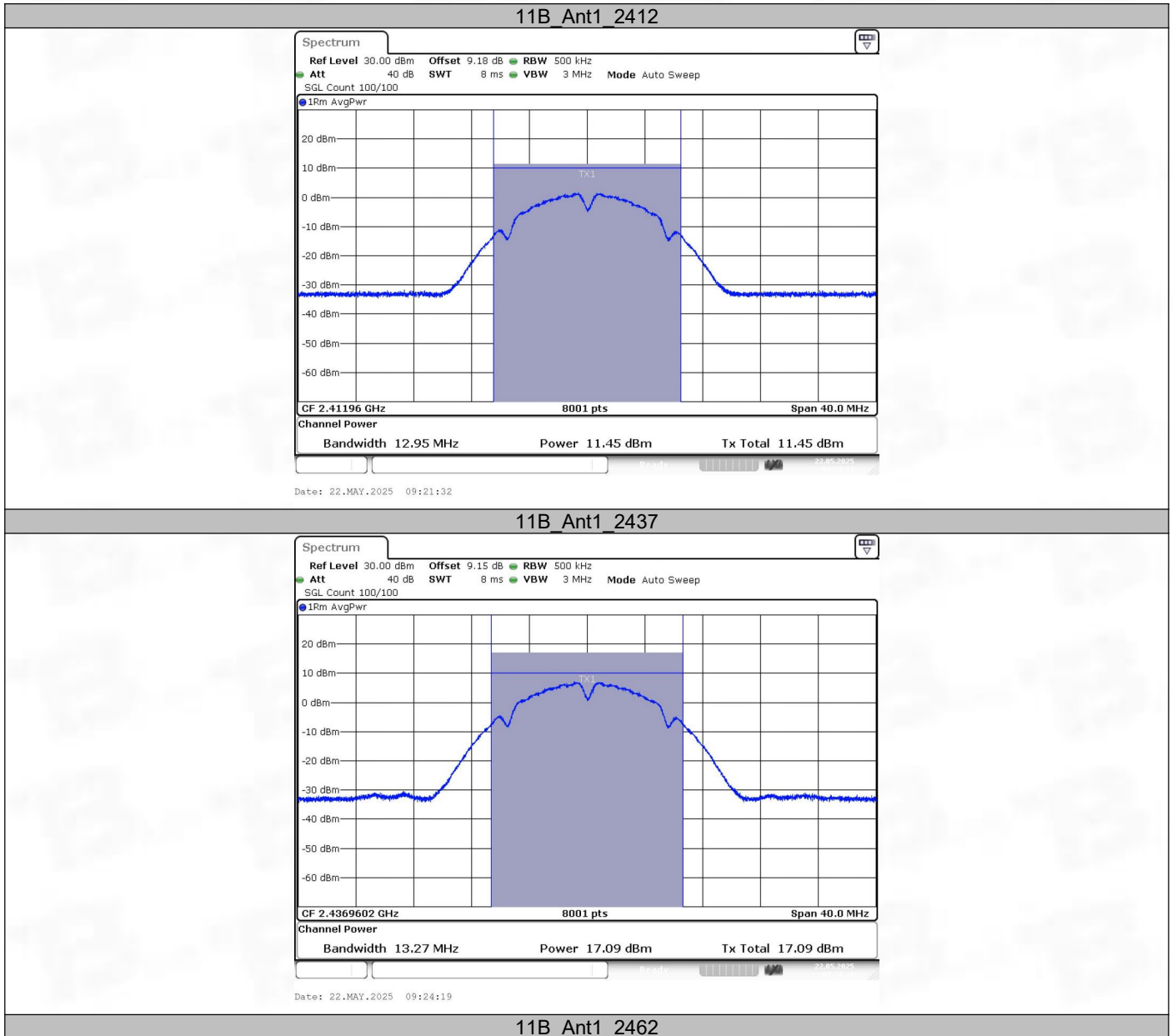


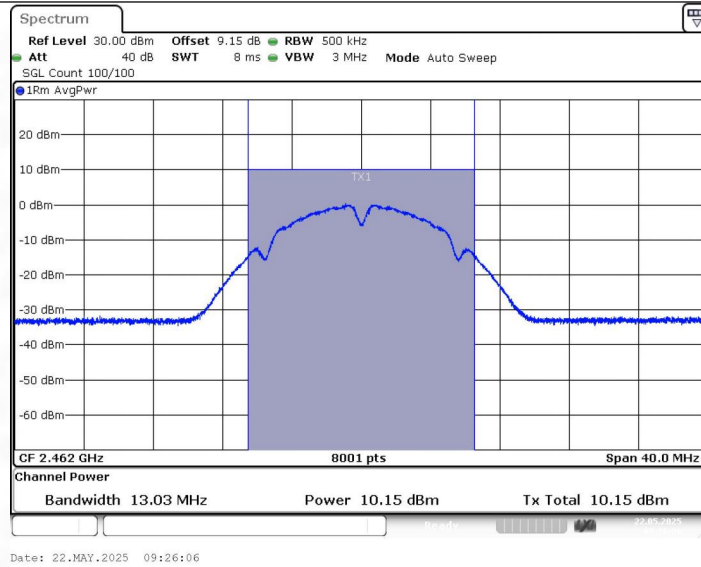
1.3 Appendix C: Maximum conducted output power

1.3.1 Test Result Average

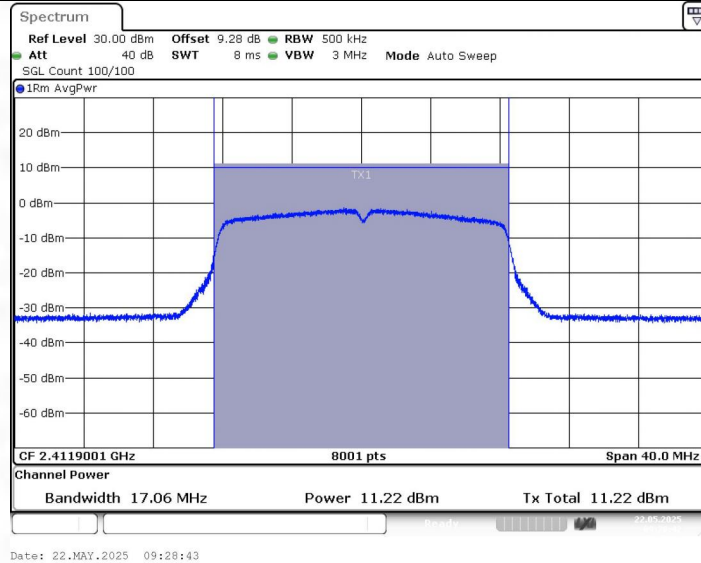
Test Mode	Antenna	Frequency[MHz]	Average power [dBm]	Duty Cycle [%]	DC Factor [dBm]	Result [dBm]	Limit [dBm]	Verdict
11B	Ant1	2412	11.43	99.64	0.02	11.45	≤30.00	PASS
		2437	17.07	99.52	0.02	17.09	≤30.00	PASS
		2462	10.13	99.64	0.02	10.15	≤30.00	PASS
11G	Ant1	2412	11.10	97.20	0.12	11.22	≤30.00	PASS
		2437	10.60	96.53	0.15	10.75	≤30.00	PASS
		2462	10.07	97.20	0.12	10.19	≤30.00	PASS
11N20SISO	Ant1	2412	10.92	96.30	0.16	11.08	≤30.00	PASS
		2437	10.52	96.30	0.16	10.68	≤30.00	PASS
		2462	9.97	97.01	0.13	10.10	≤30.00	PASS
11N40SISO	Ant1	2422	11.11	94.20	0.26	11.37	≤30.00	PASS
		2437	10.80	92.86	0.32	11.12	≤30.00	PASS
		2452	10.46	94.20	0.26	10.72	≤30.00	PASS
11AX20SISO	Ant1	2412	12.09	96.30	0.16	12.25	≤30.00	PASS
		2437	10.84	96.30	0.16	11.00	≤30.00	PASS
		2462	10.54	97.01	0.13	10.67	≤30.00	PASS
11AX40SISO	Ant1	2422	11.50	92.75	0.33	11.83	≤30.00	PASS
		2437	11.44	92.86	0.32	11.76	≤30.00	PASS
		2452	11.02	92.75	0.33	11.35	≤30.00	PASS

1.3.2 Test Graphs Average

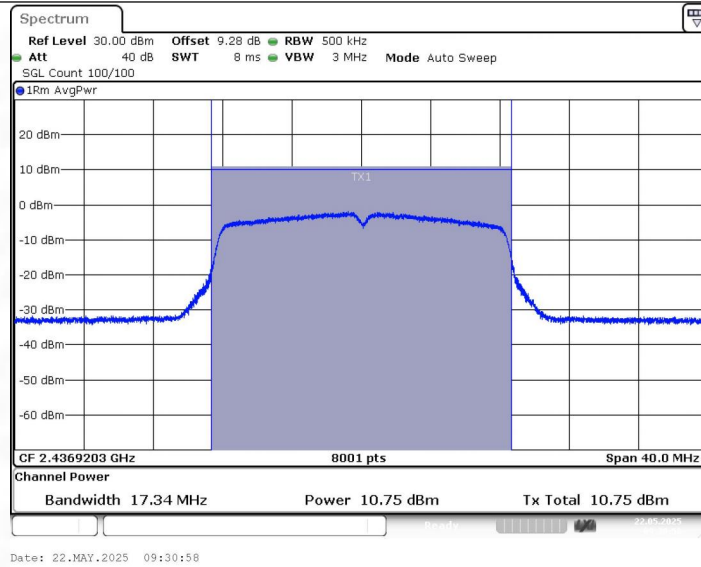




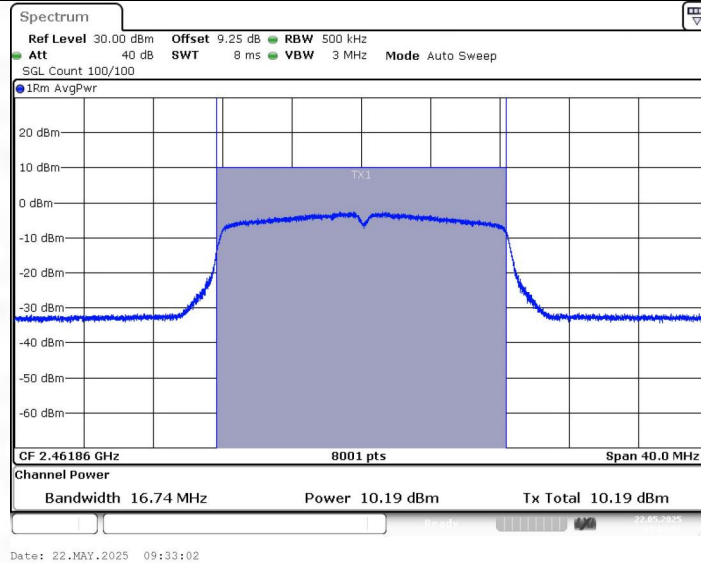
11G_Ant1_2412



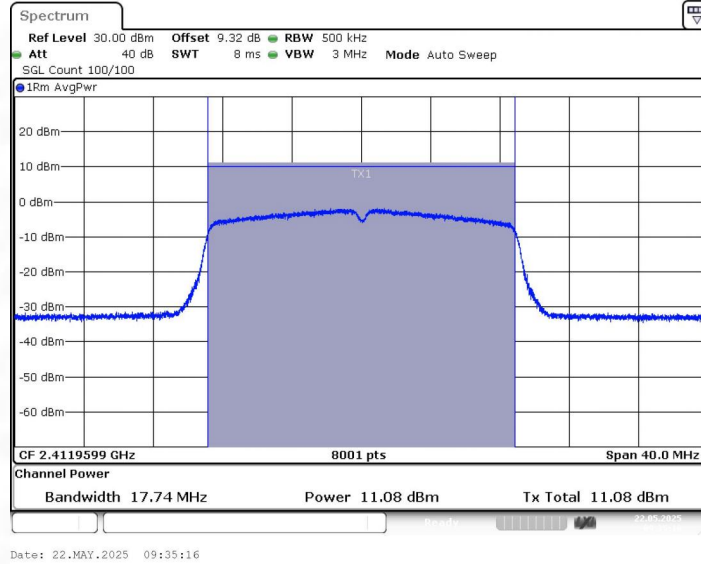
11G_Ant1_2437



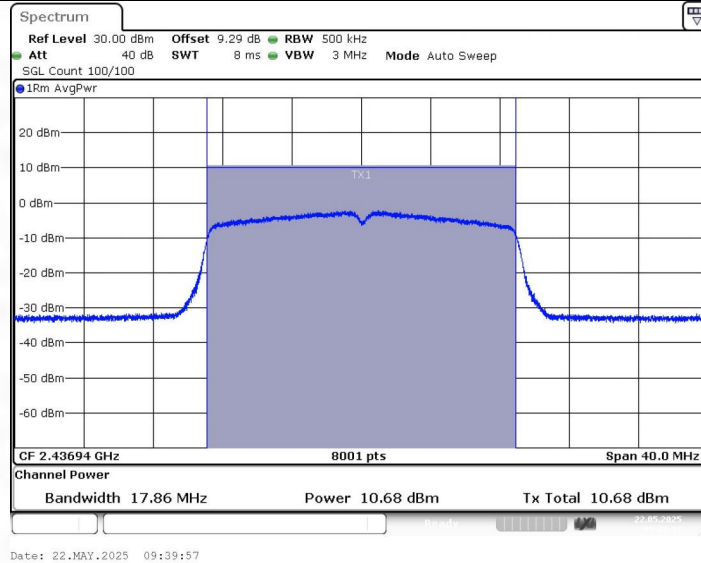
11G_Ant1_2462



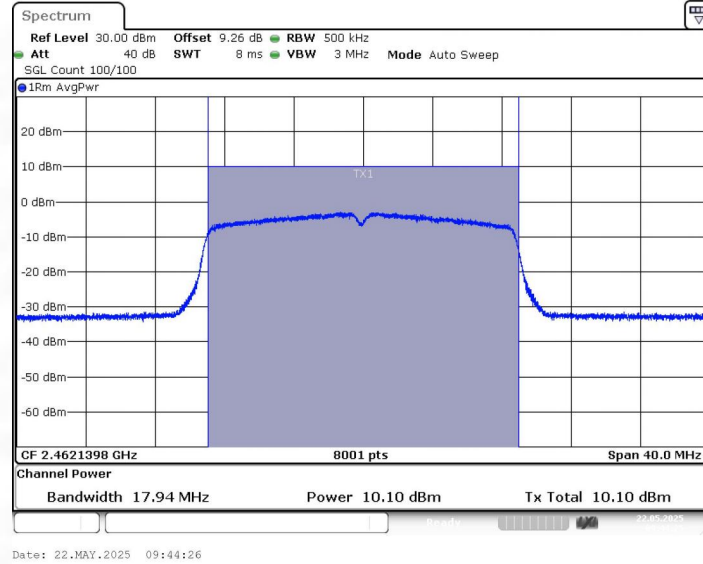
11N20SISO_Ant1_2412



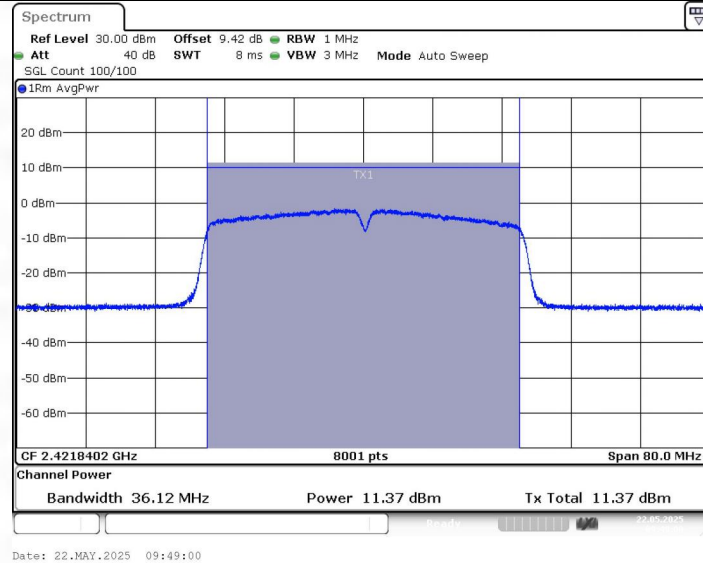
11N20SISO_Ant1_2437



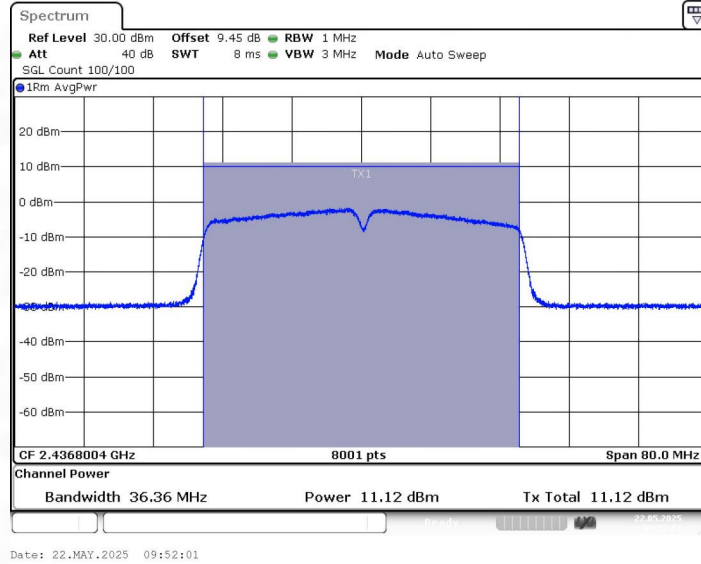
11N20SISO_Ant1_2462



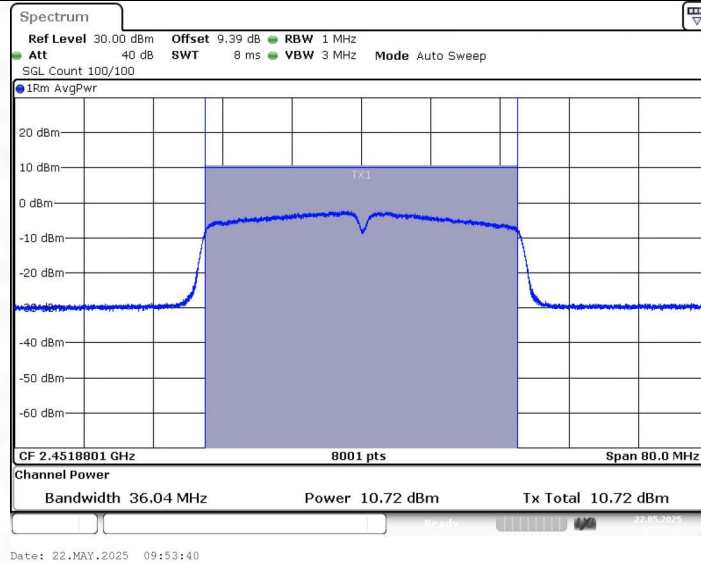
11N40SISO_Ant1_2422



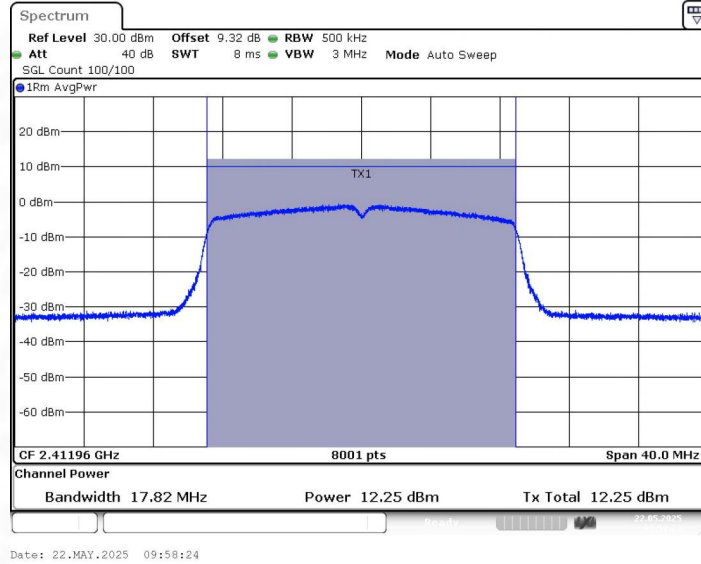
11N40SISO_Ant1_2437



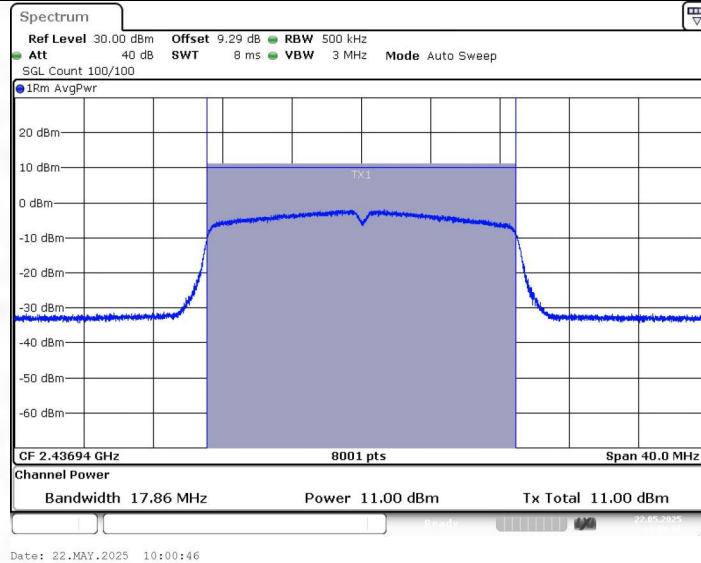
11N40SISO_Ant1_2452



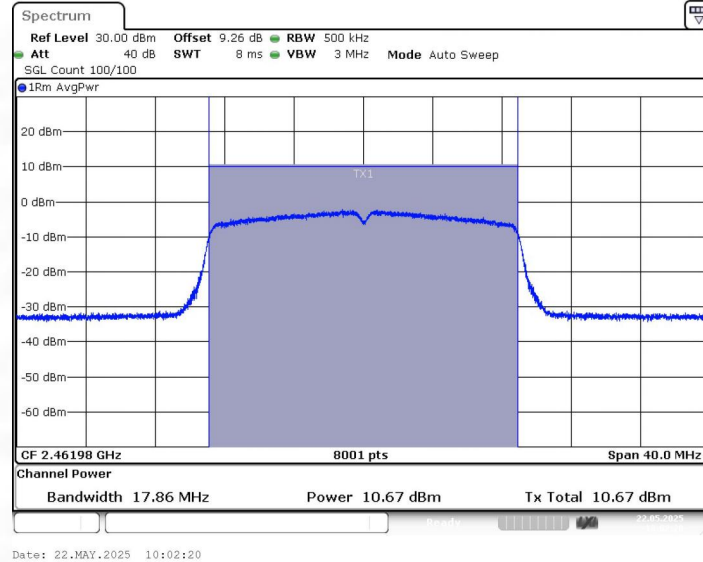
11AX20SISO_Ant1_2412



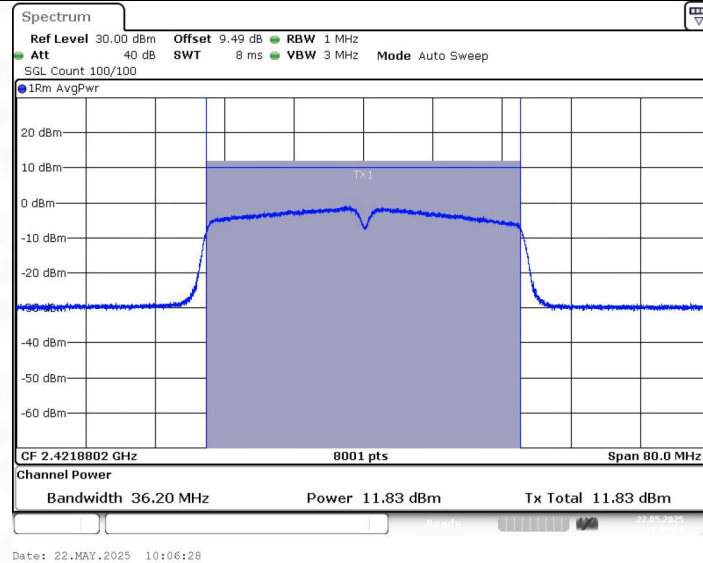
11AX20SISO_Ant1_2437



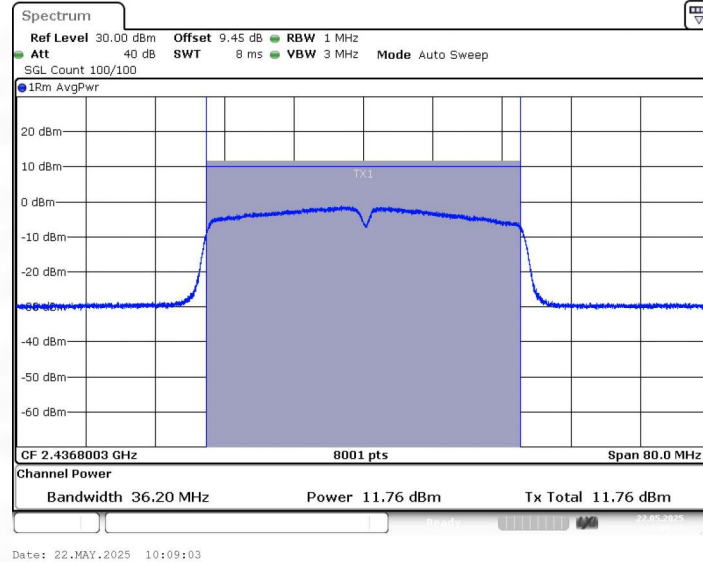
11AX20SISO_Ant1_2462



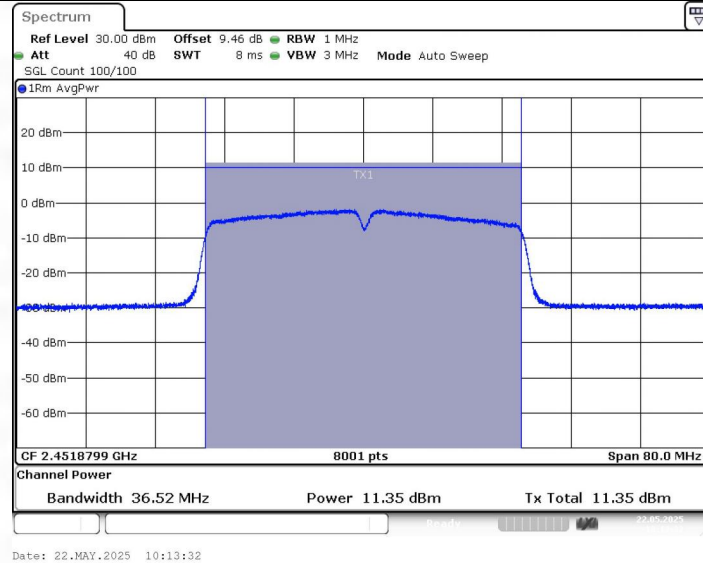
11AX40SISO_Ant1_2422



11AX40SISO_Ant1_2437



11AX40SISO Ant1 2452

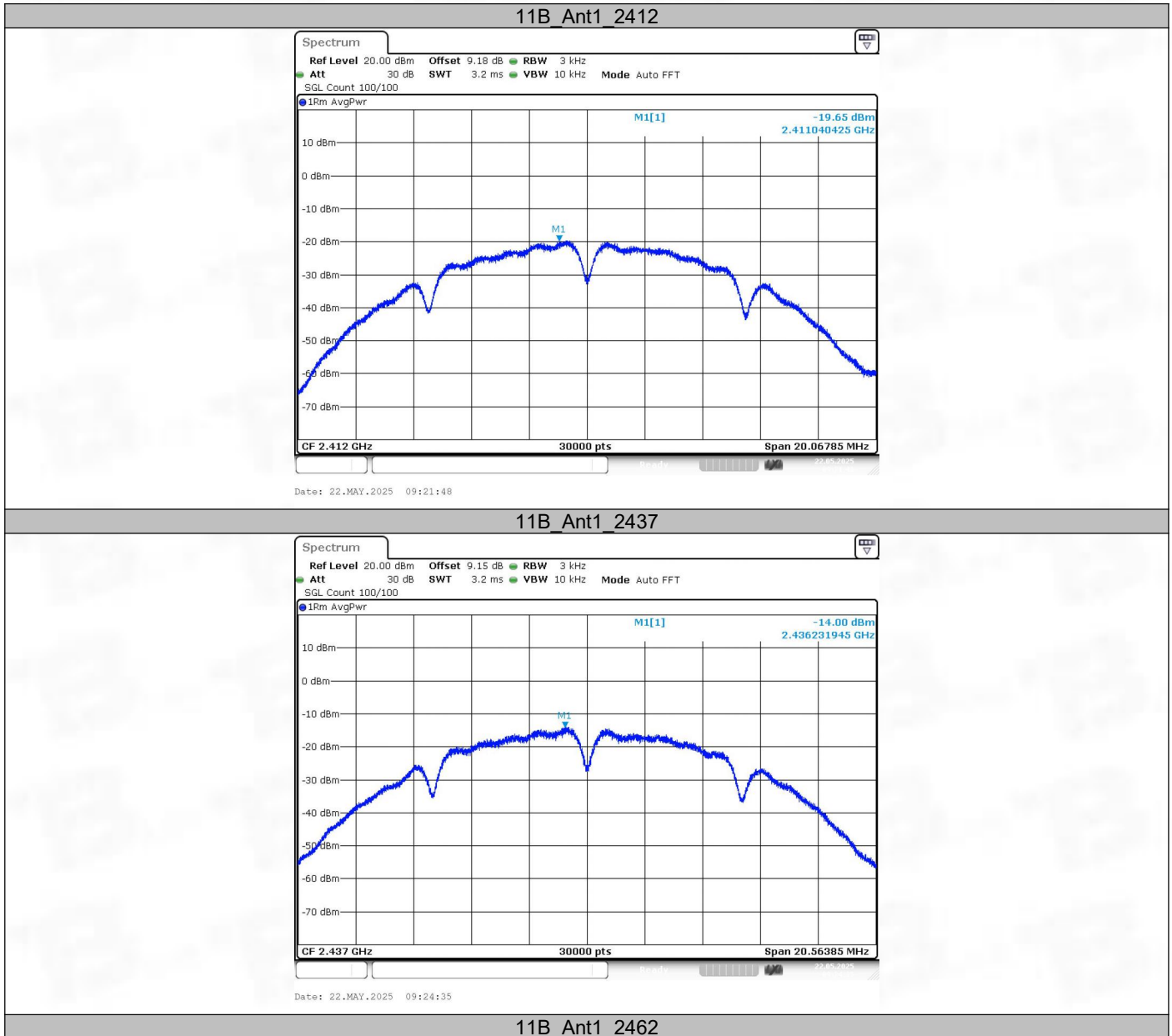


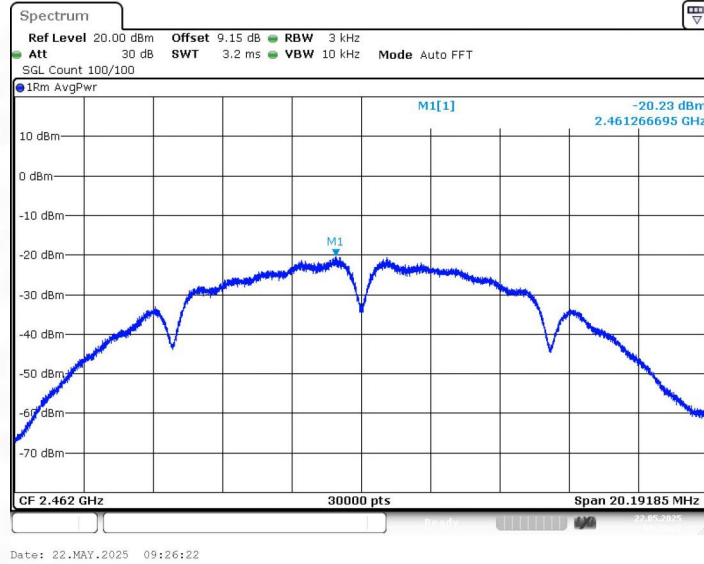
1.4 Appendix D: Maximum power spectral density

1.4.1 Test Result

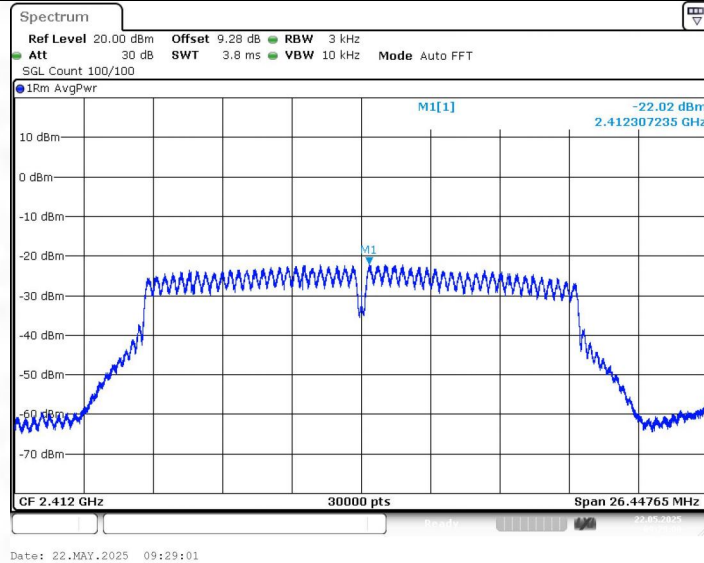
TestMode	Antenna	Frequency[MHz]	Result[dBm/3-100kHz]	Limit[dBm/3kHz]	Verdict
11B	Ant1	2412	-19.65	≤8.00	PASS
		2437	-14.00	≤8.00	PASS
		2462	-20.23	≤8.00	PASS
11G	Ant1	2412	-22.02	≤8.00	PASS
		2437	-22.44	≤8.00	PASS
		2462	-23.09	≤8.00	PASS
11N20SISO	Ant1	2412	-21.36	≤8.00	PASS
		2437	-22.17	≤8.00	PASS
		2462	-23.29	≤8.00	PASS
11N40SISO	Ant1	2422	-22.54	≤8.00	PASS
		2437	-22.94	≤8.00	PASS
		2452	-23.49	≤8.00	PASS
11AX20SISO	Ant1	2412	-20.43	≤8.00	PASS
		2437	-22.09	≤8.00	PASS
		2462	-22.03	≤8.00	PASS
11AX40SISO	Ant1	2422	-22.17	≤8.00	PASS
		2437	-22.49	≤8.00	PASS
		2452	-22.70	≤8.00	PASS

1.4.2 Test Graphs

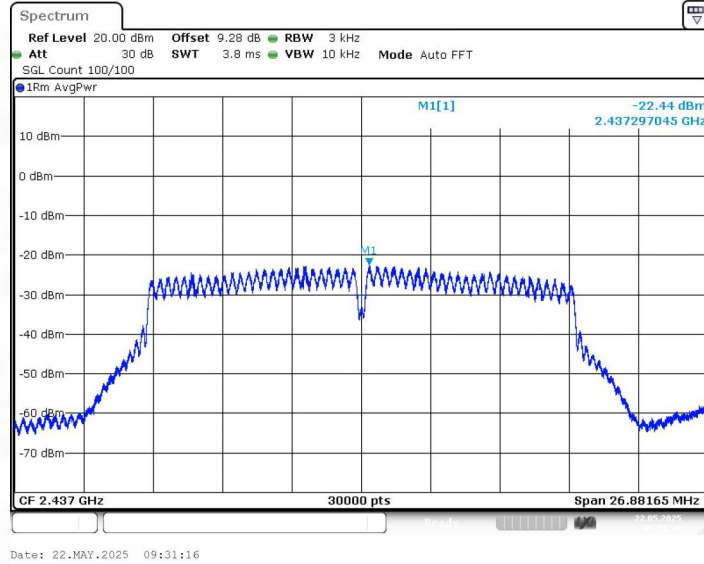




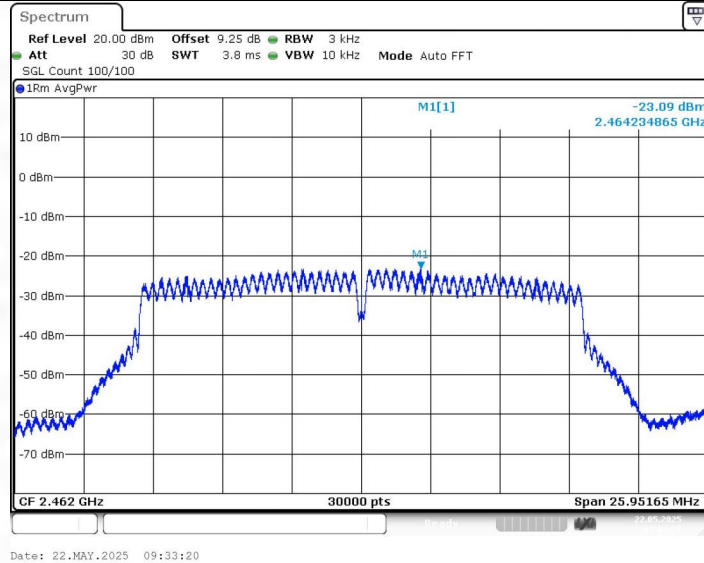
11G_Ant1_2412



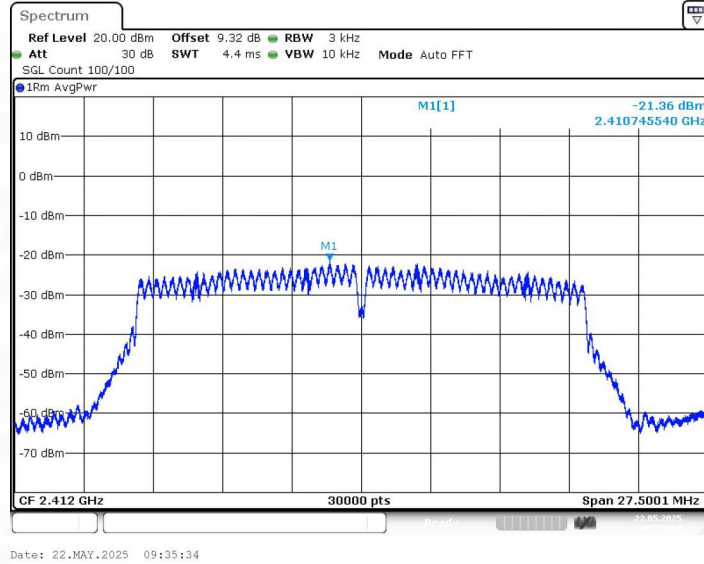
11G_Ant1_2437



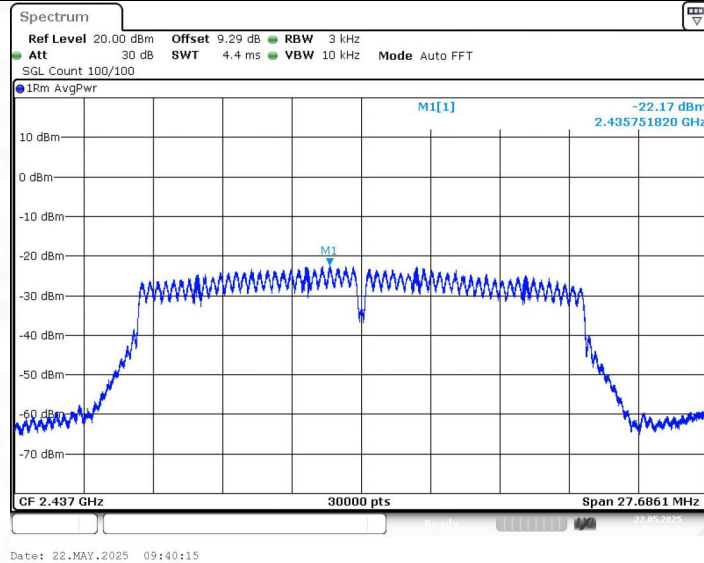
11G_Ant1_2462



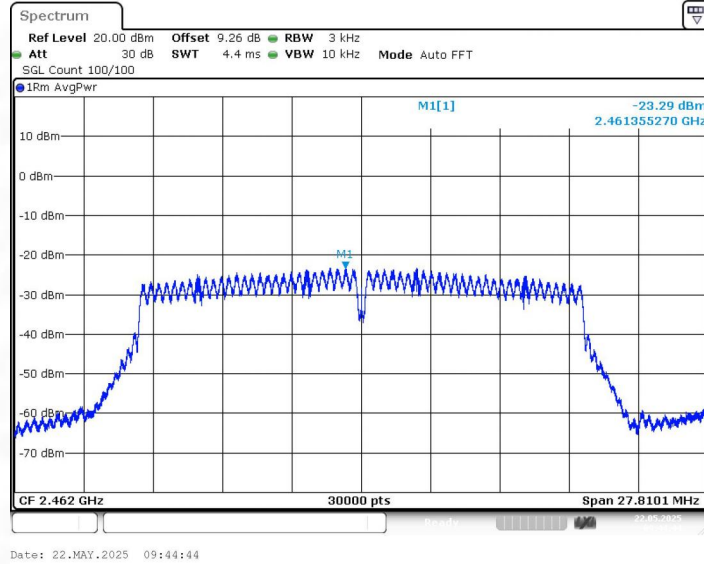
11N20SISO_Ant1_2412



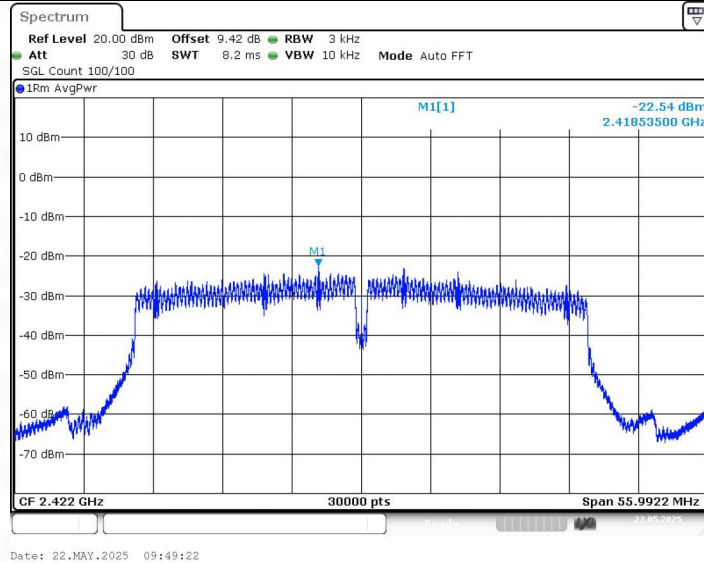
11N20SISO_Ant1_2437



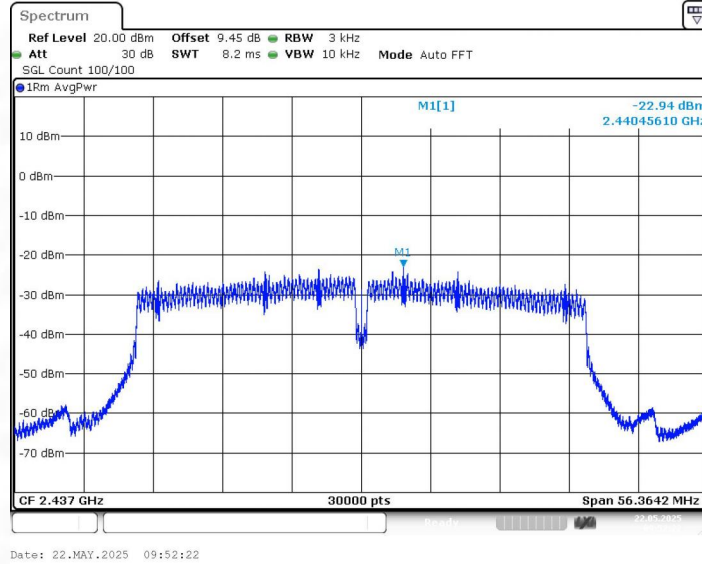
11N20SISO_Ant1_2462



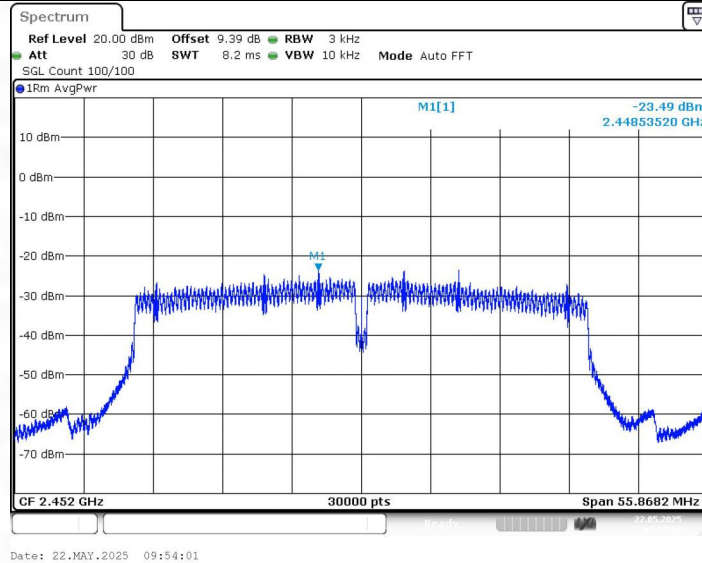
11N40SISO Ant1 2422



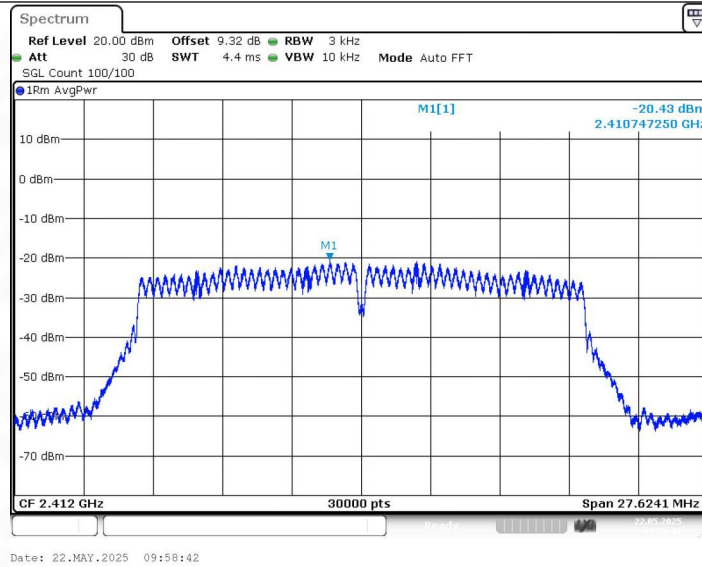
11N40SISO Ant1 2437



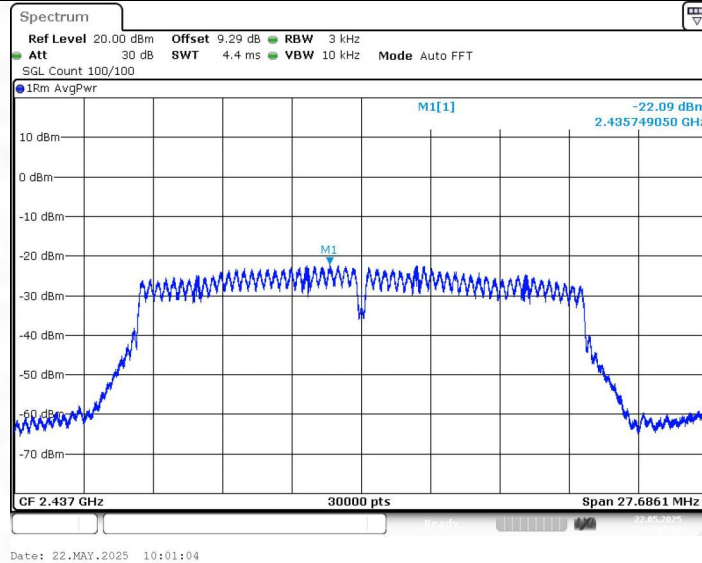
11N40SISO_Ant1_2452



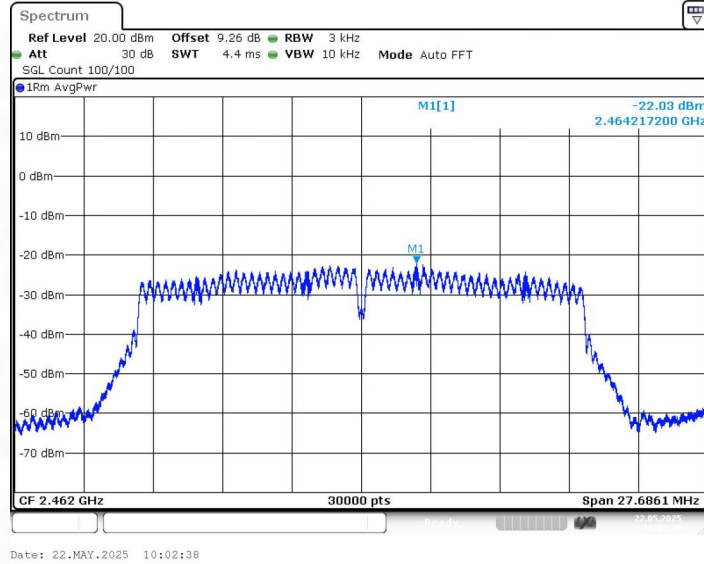
11AX20SISO_Ant1_2412



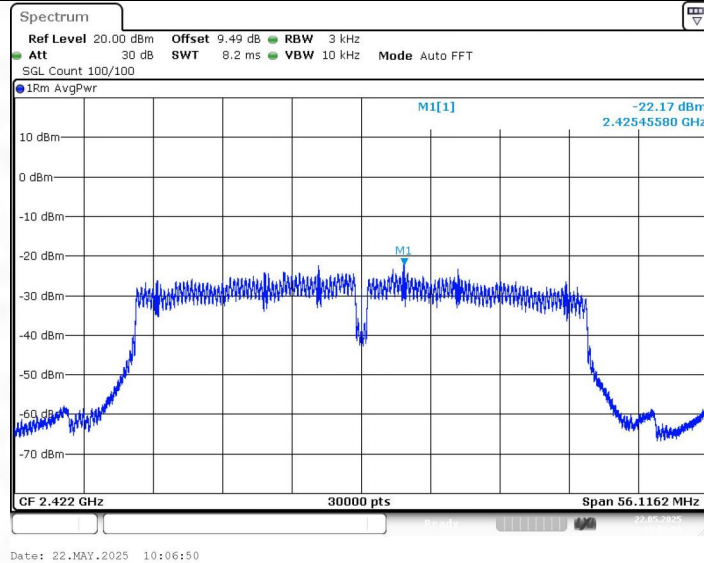
11AX20SISO_Ant1_2437



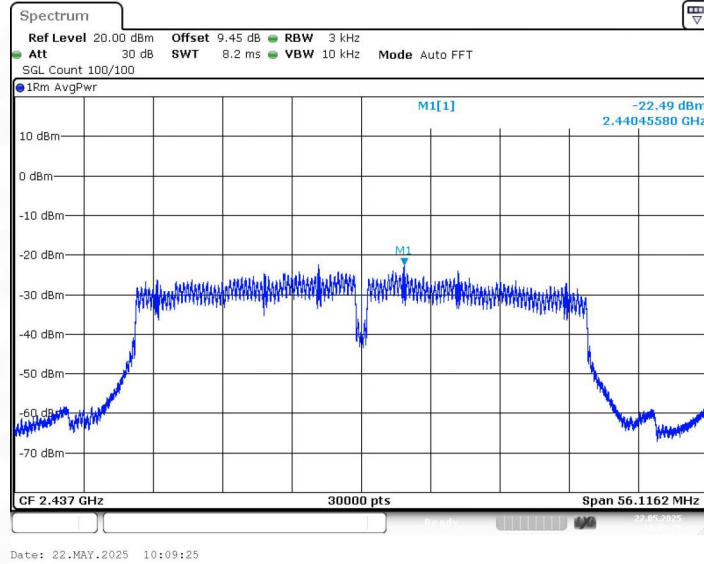
11AX20SISO_Ant1_2462



11AX40SISO_Ant1_2422



11AX40SISO_Ant1_2437



11AX40SISO Ant1 2452

