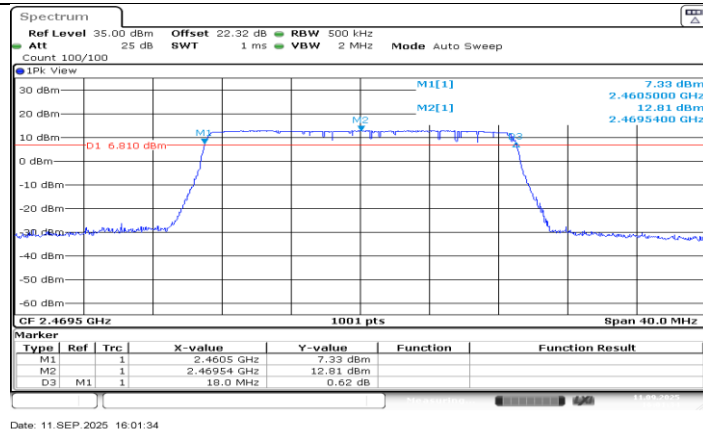
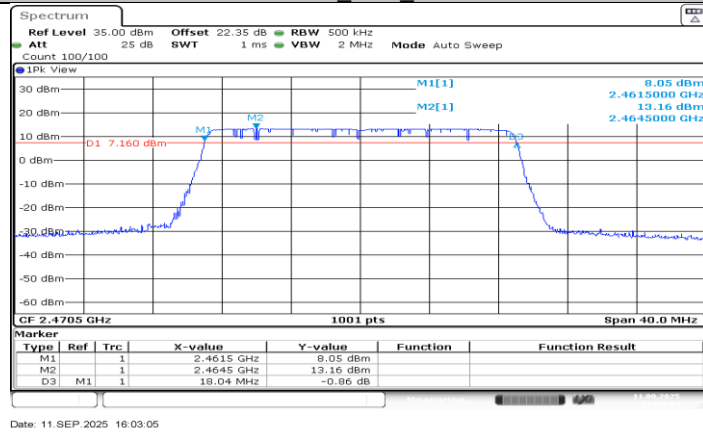
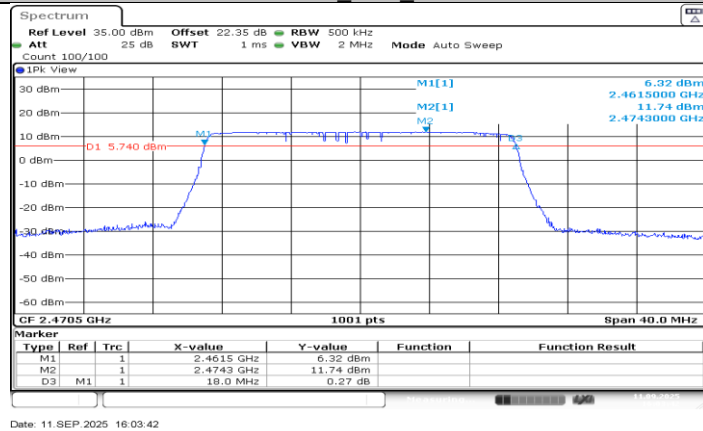




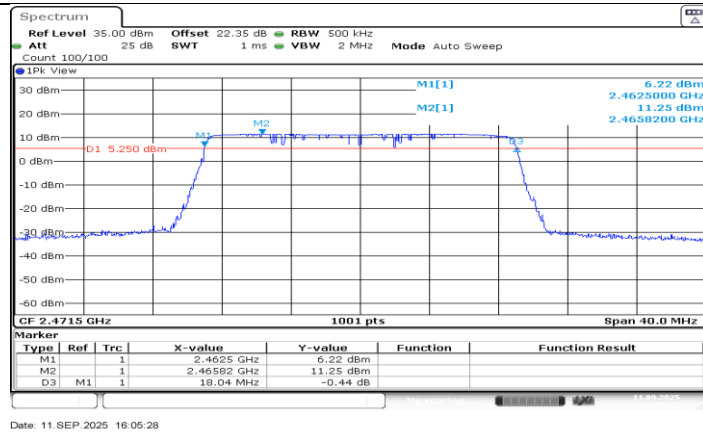
SRD 20M_Ant1_2469.5



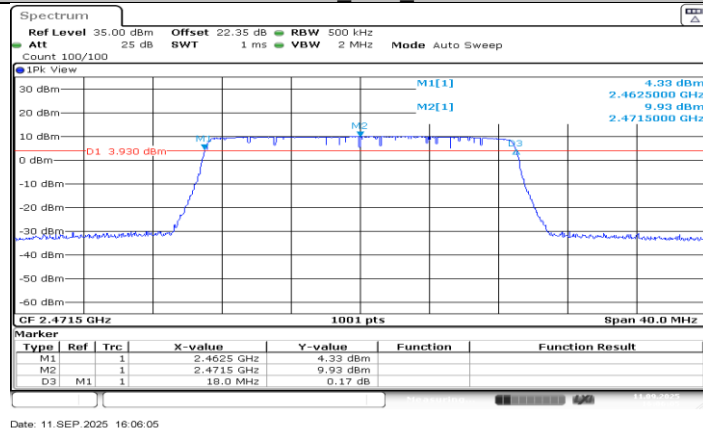
SRD 20M_Ant0_2470.5



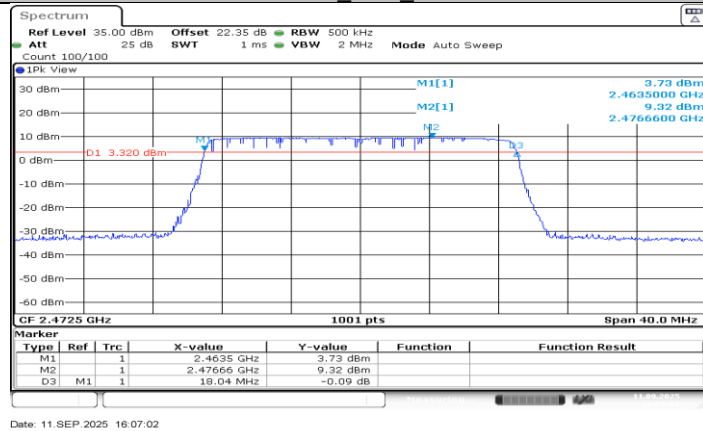
SRD 20M_Ant1_2470.5



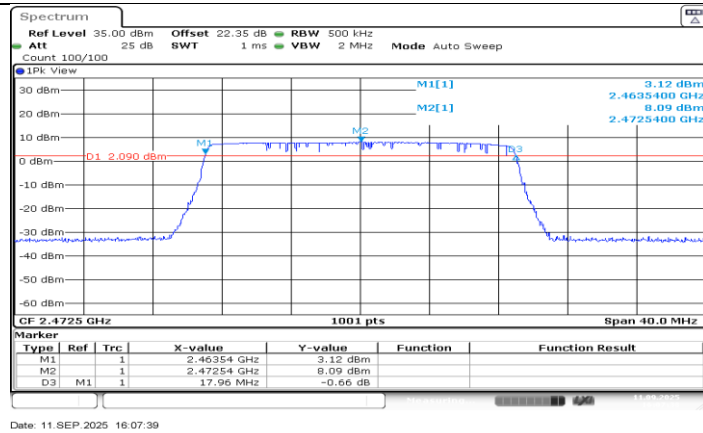
SRD 20M_Ant0_2471.5



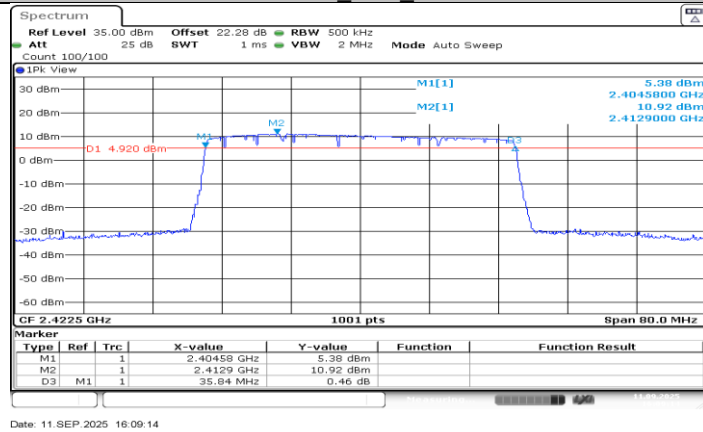
SRD 20M_Ant1_2471.5



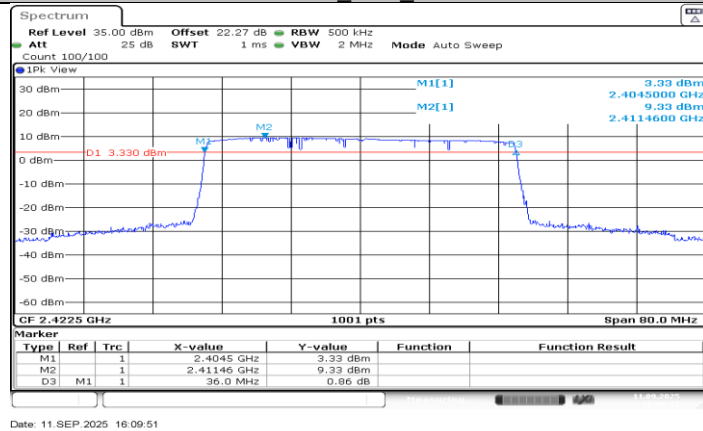
SRD 20M_Ant0_2472.5



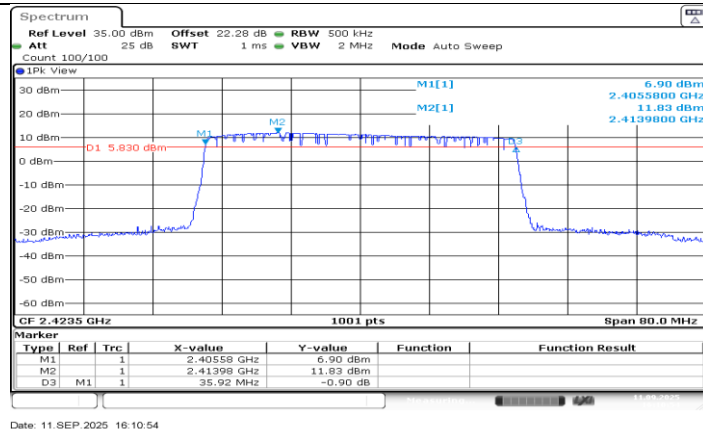
SRD 20M_Ant1_2472.5



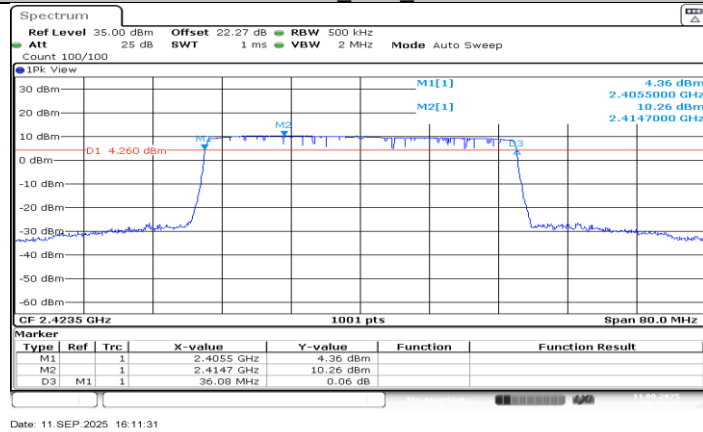
SRD 40M_Ant0_2422.5



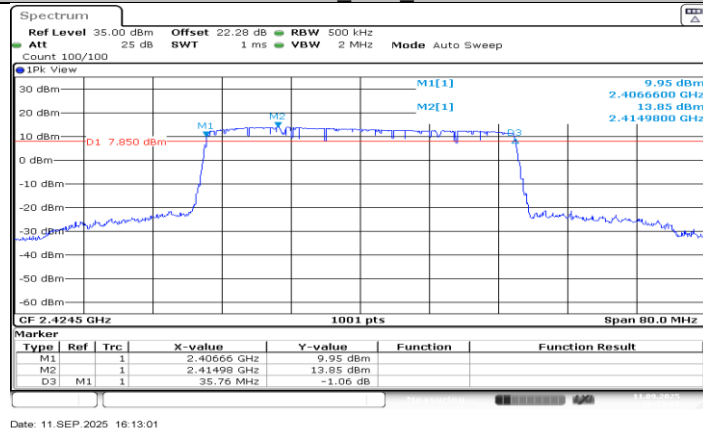
SRD 40M_Ant1_2422.5



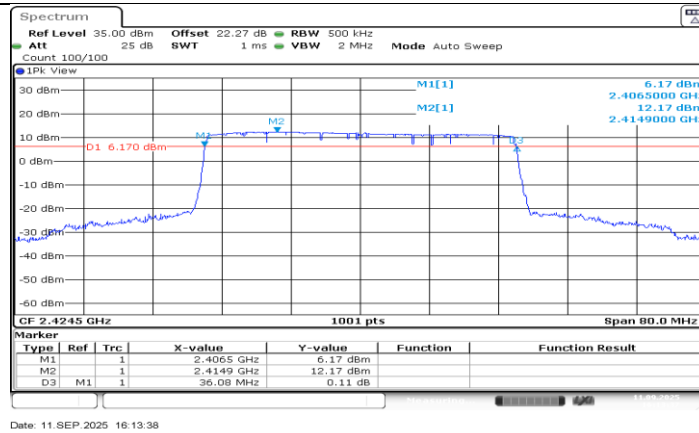
SRD 40M_Ant0_2423.5



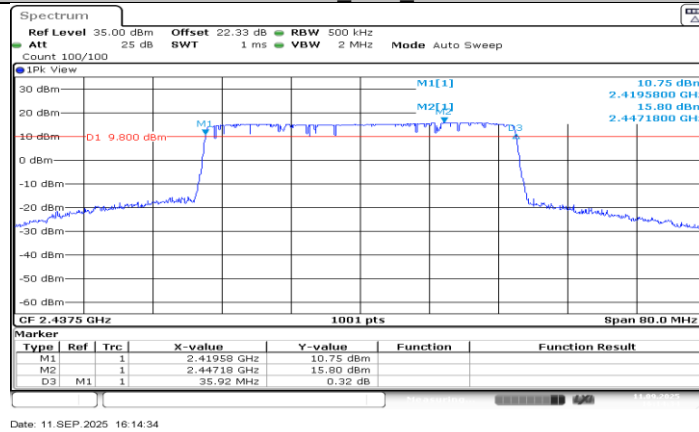
SRD 40M_Ant1_2423.5



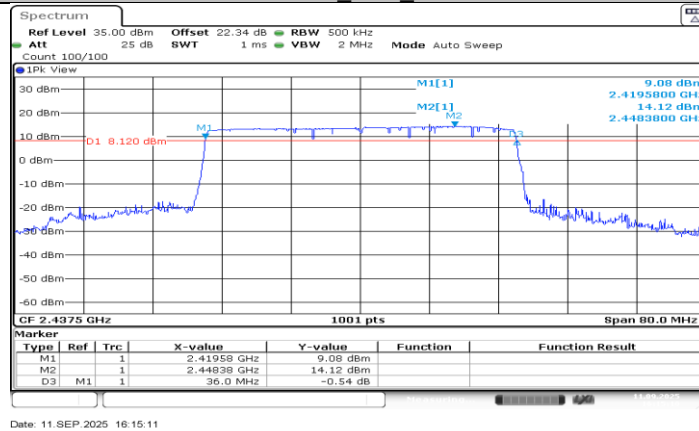
SRD 40M_Ant0_2424.5



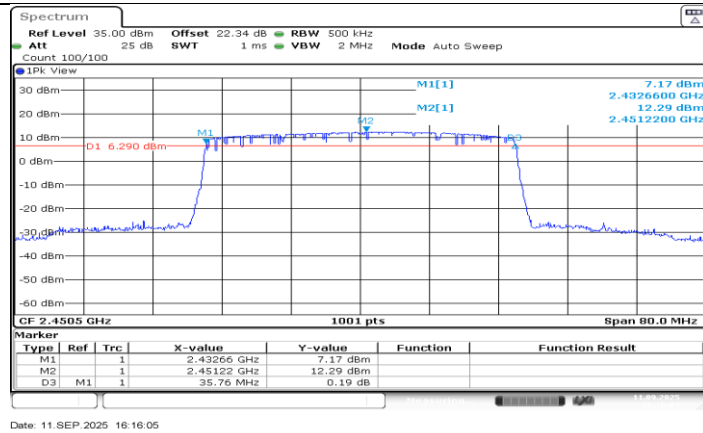
SRD 40M_Ant1_2424.5



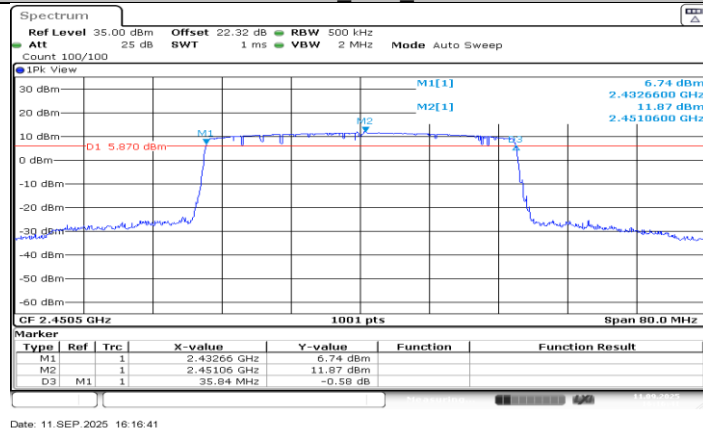
SRD 40M_Ant0_2437.5



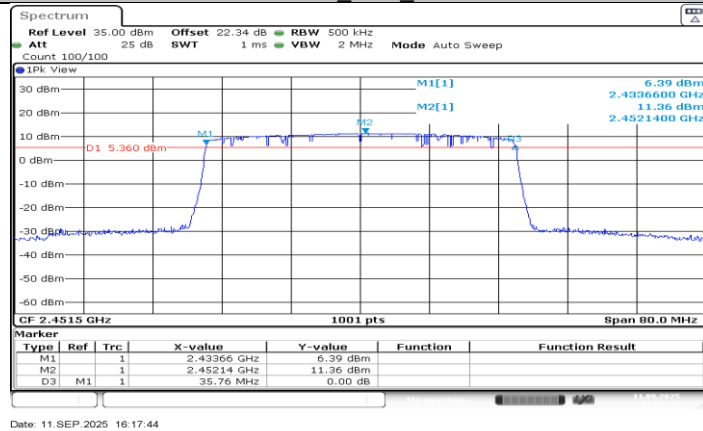
SRD 40M_Ant1_2437.5



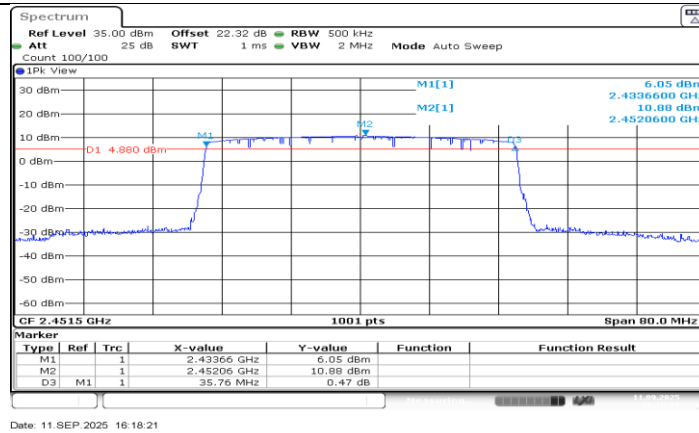
SRD 40M_Ant0_2450.5



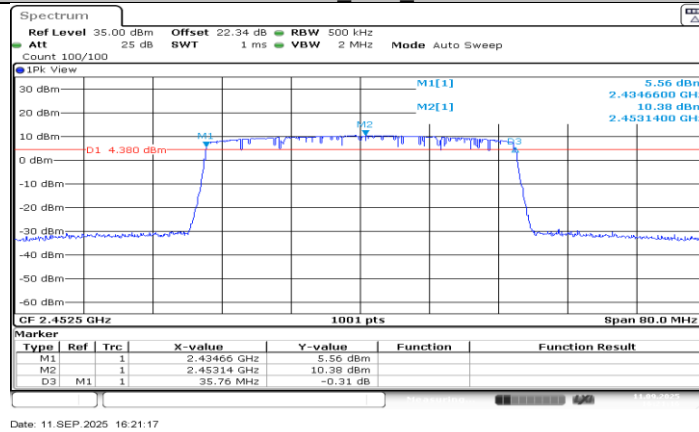
SRD 40M_Ant1_2450.5



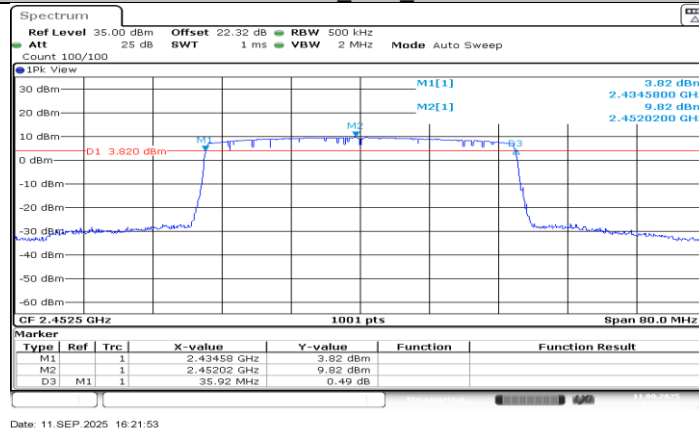
SRD 40M_Ant0_2451.5



SRD 40M_Ant1_2451.5



SRD 40M_Ant0_2452.5



SRD 40M_Ant1_2452.5

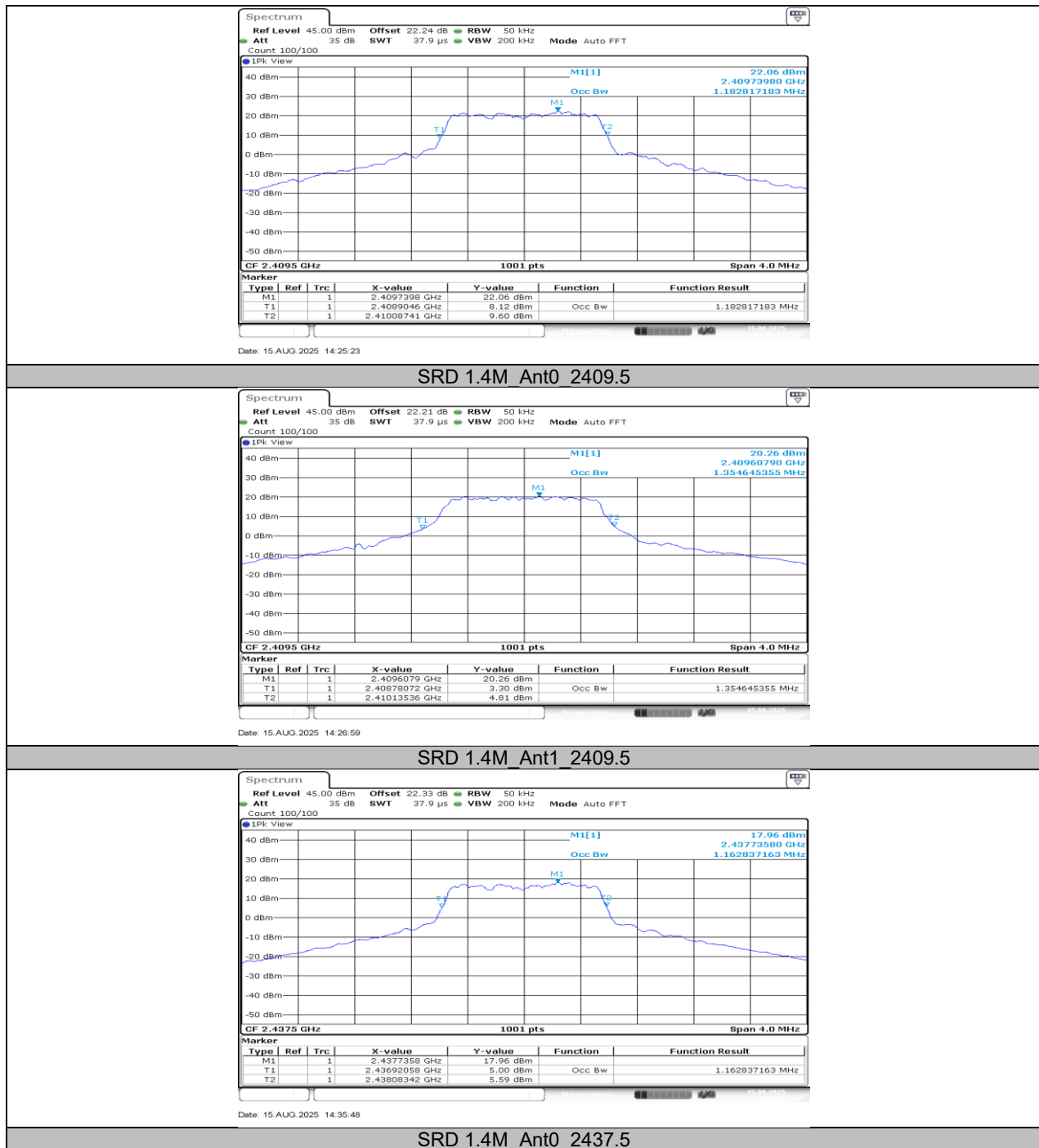
11.2. APPENDIX B: OCCUPIED CHANNEL BANDWIDTH

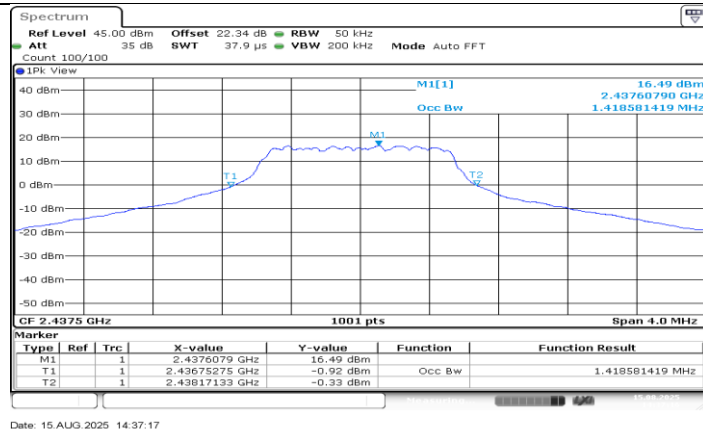
11.2.1. Test Result

Test Mode	Antenna	Frequency[MHz]	OCB [MHz]	FL[MHz]	FH[MHz]	Verdict
SRD 1.4M	Ant0	2409.5	1.183	2408.9046	2410.0874	PASS
	Ant1	2409.5	1.355	2408.7807	2410.1354	PASS
	Ant0	2437.5	1.163	2436.9206	2438.0834	PASS
	Ant1	2437.5	1.419	2436.7527	2438.1713	PASS
	Ant0	2465.12	1.159	2464.5406	2465.6994	PASS
	Ant1	2465.12	1.411	2464.3688	2465.7793	PASS
SRD 3M	Ant0	2410.5	2.194	2409.4031	2411.5969	PASS
	Ant1	2410.5	2.194	2409.4151	2411.6089	PASS
	Ant0	2437.5	2.29	2436.3492	2438.6389	PASS
	Ant1	2437.5	2.2	2436.4151	2438.6149	PASS
	Ant0	2464.2	2.206	2463.0911	2465.2969	PASS
	Ant1	2464.2	2.206	2463.1091	2465.3149	PASS
SRD 10M	Ant0	2405.5	9.191	2400.9446	2410.1354	PASS
	Ant1	2405.5	9.231	2400.9046	2410.1354	PASS
	Ant0	2441.5	9.271	2436.9046	2446.1753	PASS
	Ant1	2441.5	9.191	2436.9446	2446.1354	PASS
	Ant0	2472.5	9.231	2467.9046	2477.1354	PASS
	Ant1	2472.5	9.191	2467.9046	2477.0954	PASS
	Ant0	2473.5	9.271	2468.9046	2478.1753	PASS
	Ant1	2473.5	9.231	2468.9046	2478.1354	PASS
	Ant0	2474.5	9.231	2469.9046	2479.1354	PASS
	Ant1	2474.5	9.231	2469.9046	2479.1354	PASS
	Ant0	2475.5	9.231	2470.9046	2480.1354	PASS
	Ant1	2475.5	9.191	2470.9046	2480.0954	PASS
	Ant0	2476.5	9.311	2471.8247	2481.1354	PASS
	Ant1	2476.5	9.311	2471.8646	2481.1753	PASS
SRD 20M	Ant0	2410.5	17.782	2401.6289	2419.4111	PASS
	Ant1	2410.5	17.782	2401.6289	2419.4111	PASS
	Ant0	2412.5	17.782	2403.6289	2421.4111	PASS
	Ant0	2441.5	17.862	2432.6289	2450.4910	PASS
	Ant1	2441.5	17.822	2432.6289	2450.4510	PASS
	Ant0	2468.5	17.862	2459.5889	2477.4510	PASS
	Ant1	2468.5	17.822	2459.5889	2477.4111	PASS
	Ant0	2469.5	17.862	2460.5889	2478.4510	PASS
	Ant1	2469.5	17.822	2460.5889	2478.4111	PASS
	Ant0	2470.5	17.862	2461.5889	2479.4510	PASS
	Ant1	2470.5	17.822	2461.5889	2479.4111	PASS
	Ant0	2471.5	17.862	2462.5889	2480.4510	PASS
	Ant1	2471.5	17.822	2462.5889	2480.4111	PASS
	Ant0	2472.5	17.822	2463.5889	2481.4111	PASS
	Ant1	2472.5	17.782	2463.5889	2481.3711	PASS
SRD 40M	Ant0	2422.5	35.964	2404.5180	2440.4820	PASS
	Ant1	2422.5	36.044	2404.5180	2440.5619	PASS
	Ant0	2423.5	35.964	2405.5180	2441.4820	PASS
	Ant1	2423.5	36.044	2405.5180	2441.5619	PASS
	Ant0	2424.5	36.044	2406.5180	2442.5619	PASS
	Ant1	2424.5	36.044	2406.5180	2442.5619	PASS
	Ant0	2437.5	36.044	2419.5180	2455.5619	PASS
	Ant1	2437.5	36.044	2419.5180	2455.5619	PASS
	Ant0	2450.5	35.804	2432.6778	2468.4820	PASS
	Ant1	2450.5	35.884	2432.5979	2468.4820	PASS
	Ant0	2451.5	35.884	2433.5979	2469.4820	PASS
	Ant1	2451.5	35.884	2433.5979	2469.4820	PASS

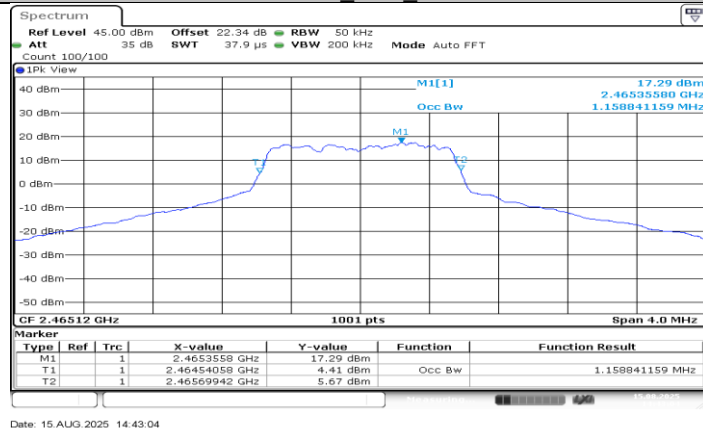
	Ant0	2452.5	35.964	2434.5979	2470.5619	PASS
	Ant1	2452.5	35.884	2434.5979	2470.4820	PASS

11.2.2. Test Graphs

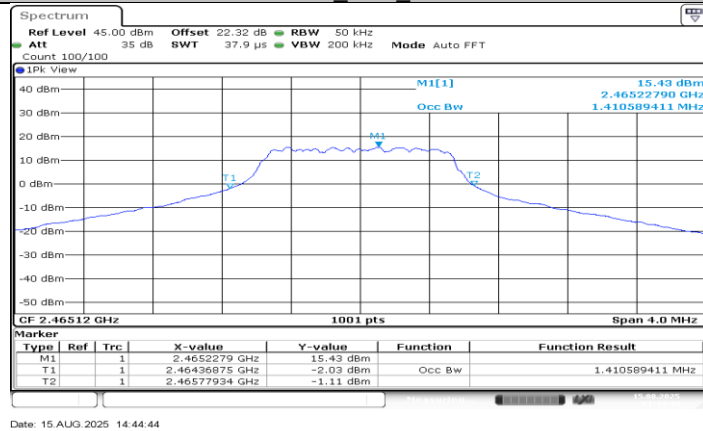




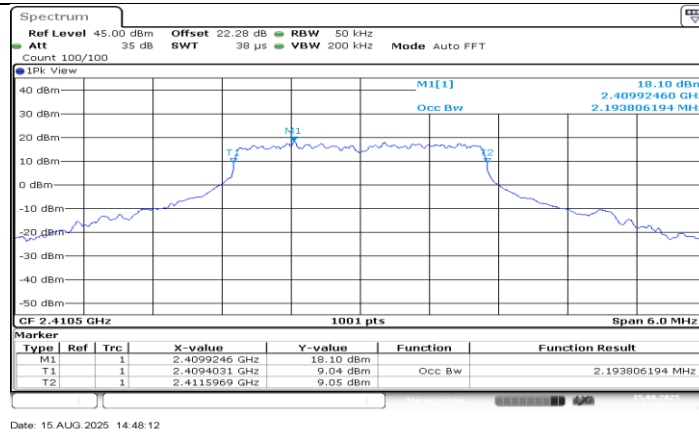
SRD 1.4M_Ant1_2437.5



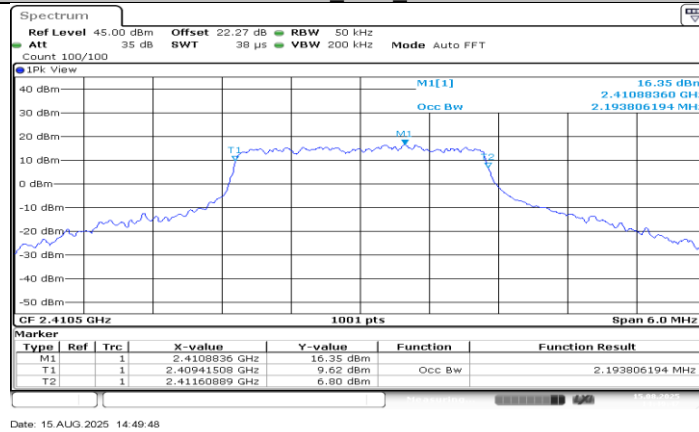
SRD 1.4M_Ant0_2465.12



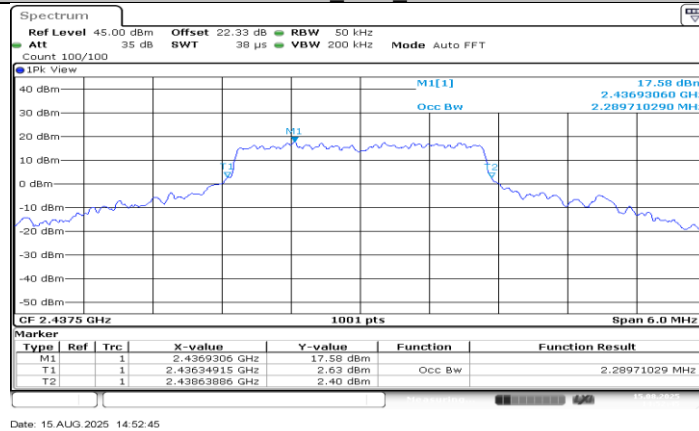
SRD 1.4M_Ant1_2465.12



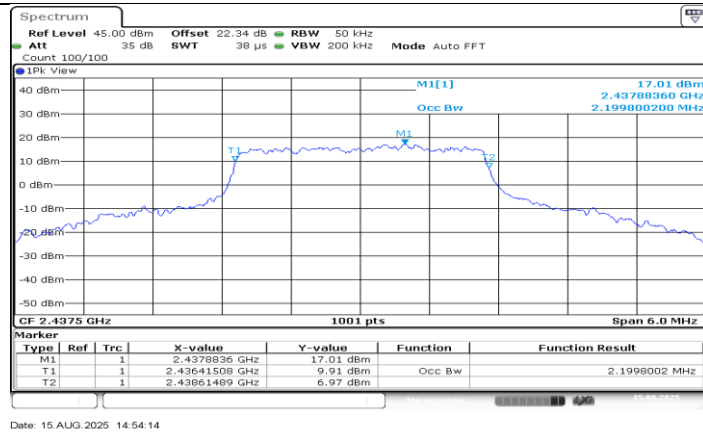
SRD 3M_Ant0_2410.5



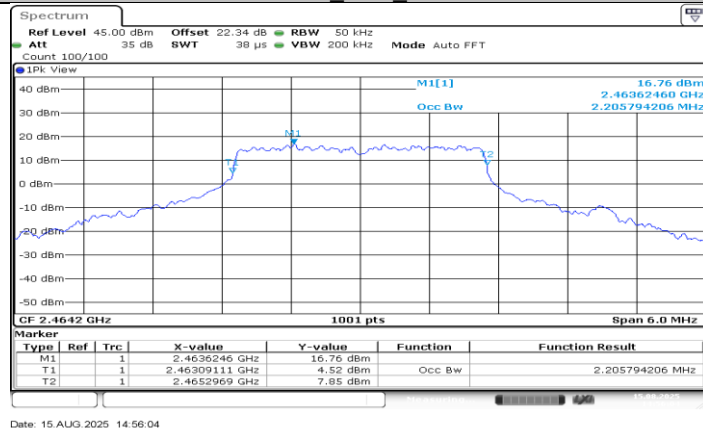
SRD 3M_Ant1_2410.5



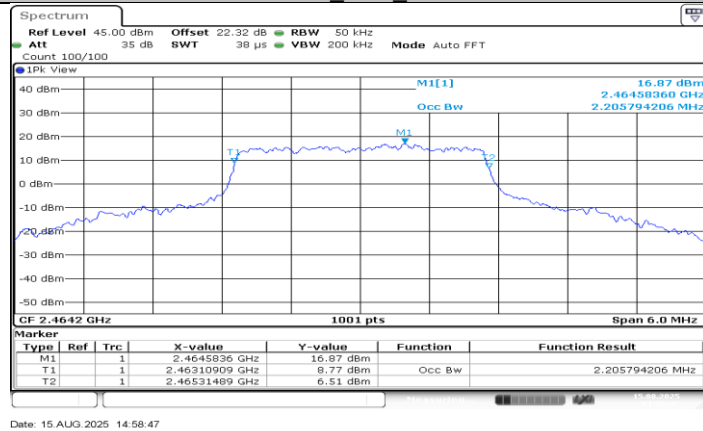
SRD 3M_Ant0_2437.5



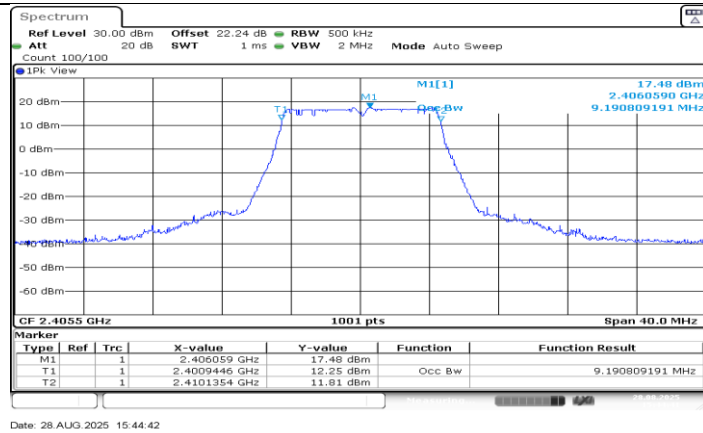
SRD 3M_Ant1_2437.5



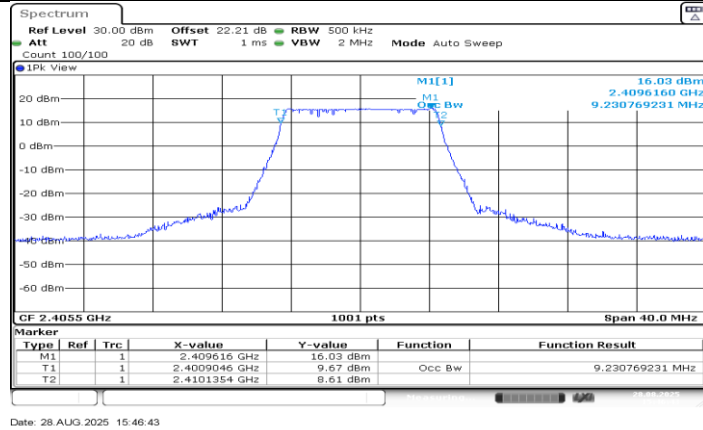
SRD 3M_Ant0_2464.2



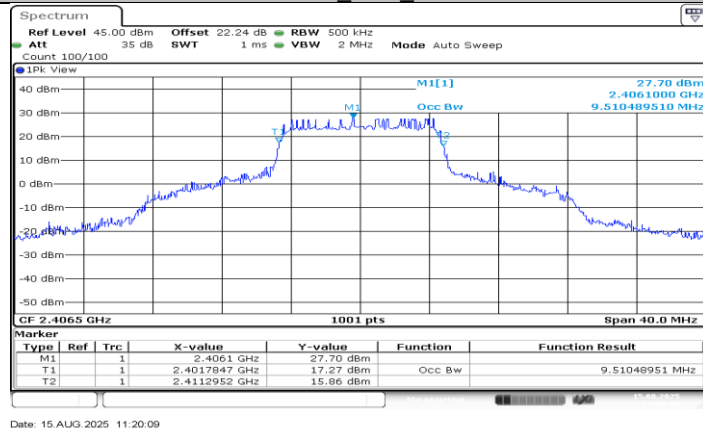
SRD 3M_Ant1_2464.2



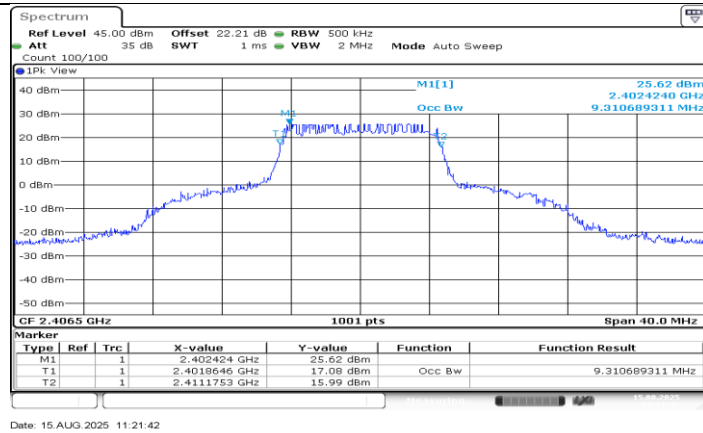
SRD 10M_Ant0_2405.5



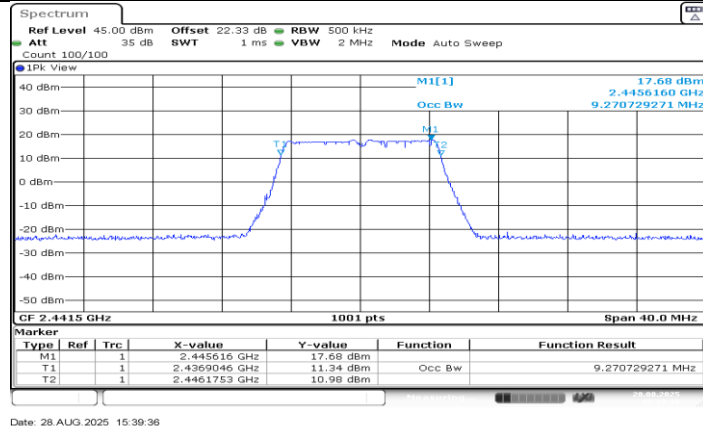
SRD 10M_Ant1_2405.5



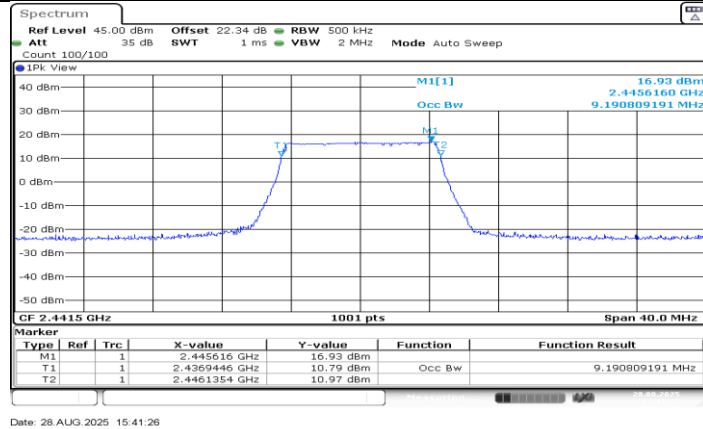
SRD 10M_Ant0_2406.5



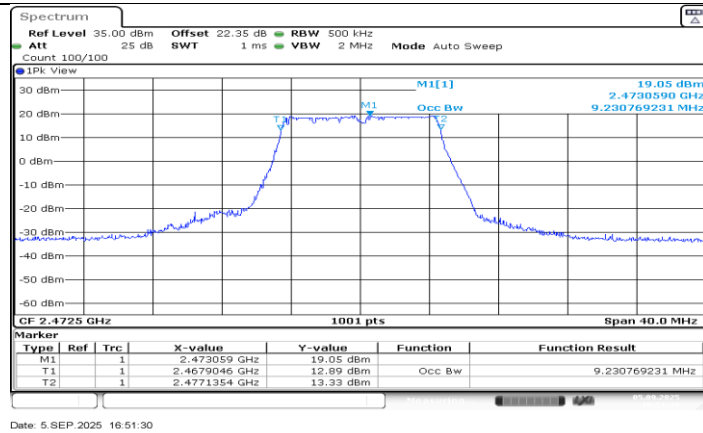
SRD 10M_Ant1_2406.5



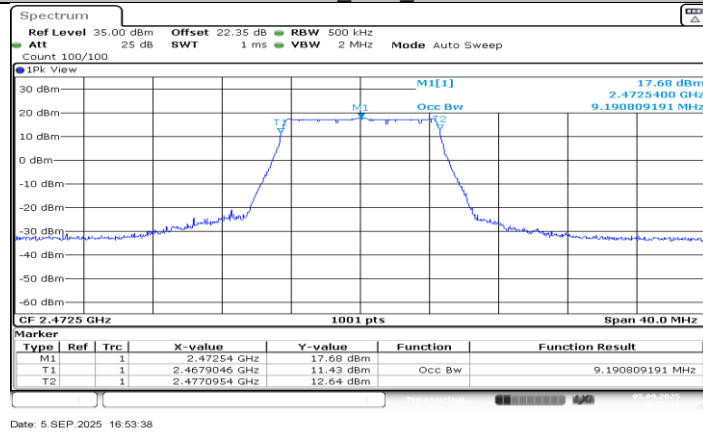
SRD 10M_Ant0_2441.5



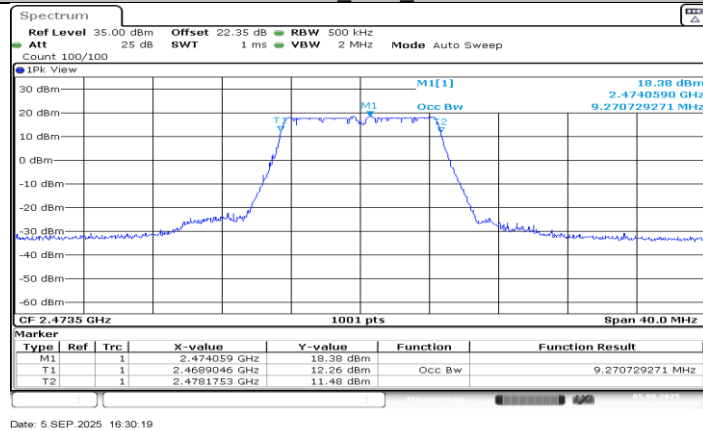
SRD 10M_Ant1_2441.5



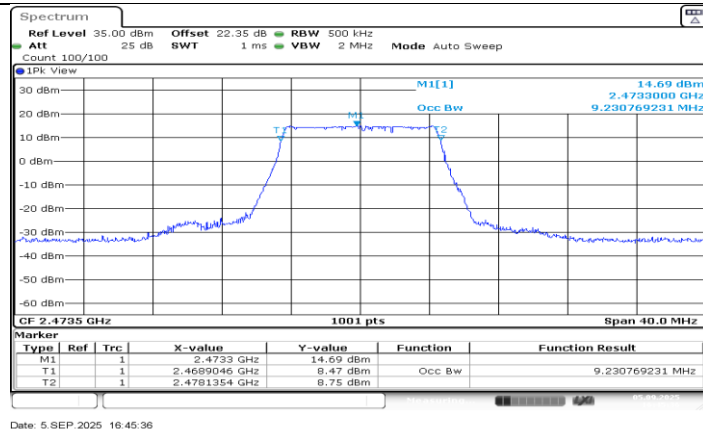
SRD 10M_Ant0_2472.5



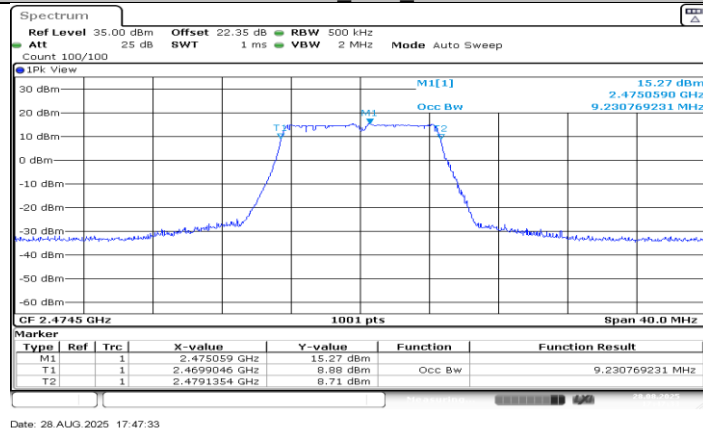
SRD 10M_Ant1_2472.5



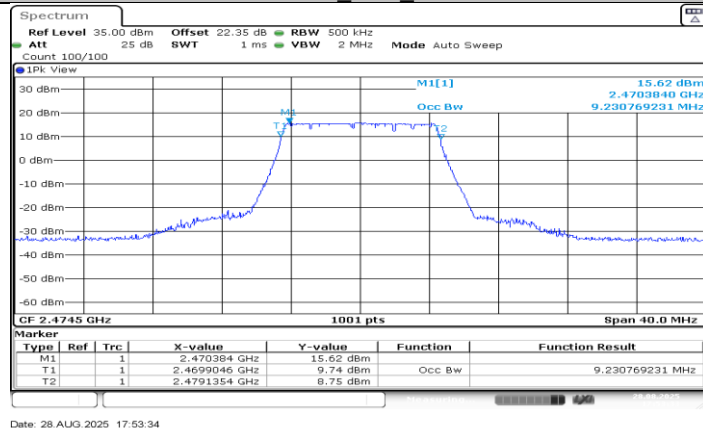
SRD 10M_Ant0_2473.5



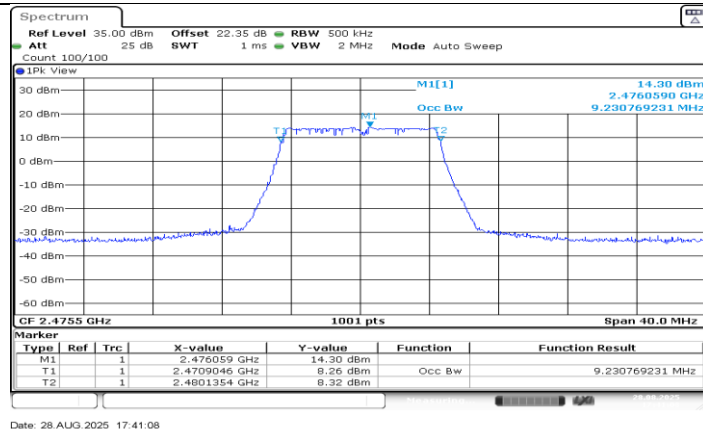
SRD 10M_Ant1_2473.5



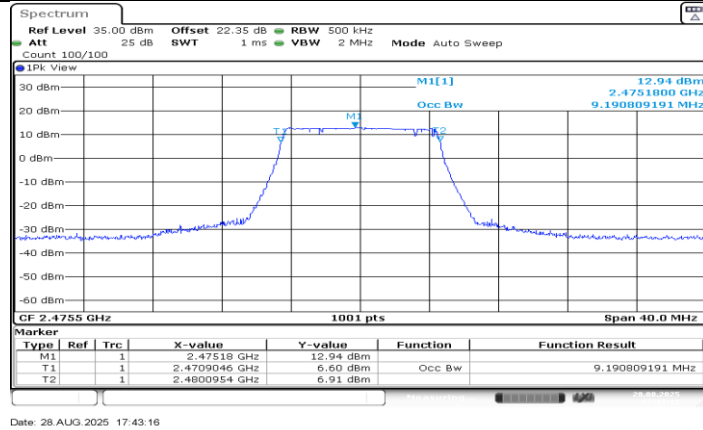
SRD 10M_Ant0_2474.5



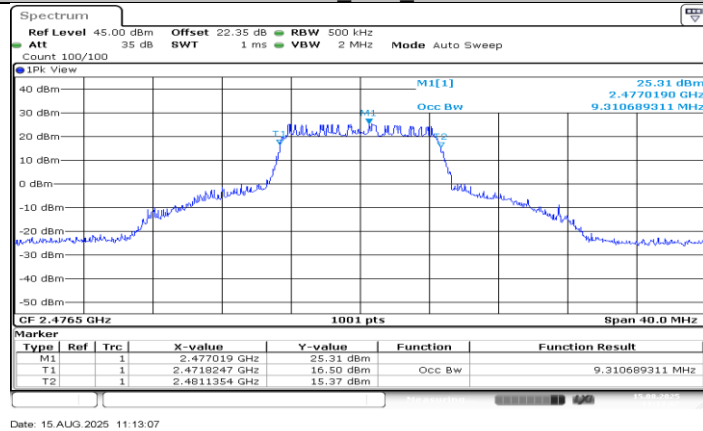
SRD 10M_Ant1_2474.5



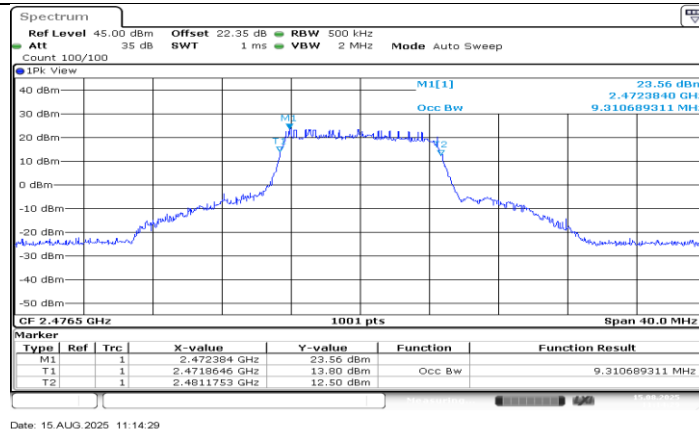
SRD 10M_Ant0_2475.5



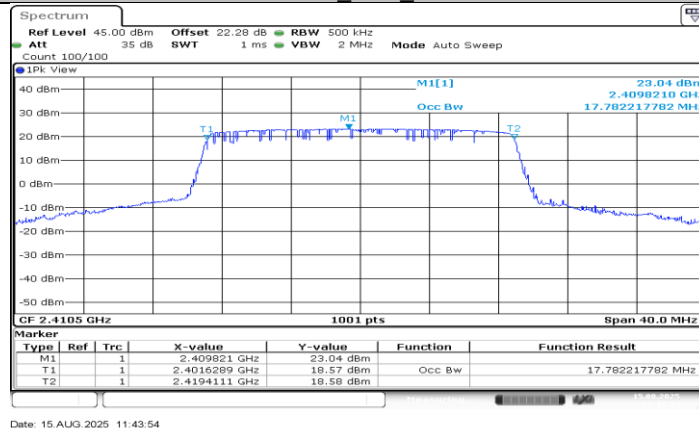
SRD 10M_Ant1_2475.5



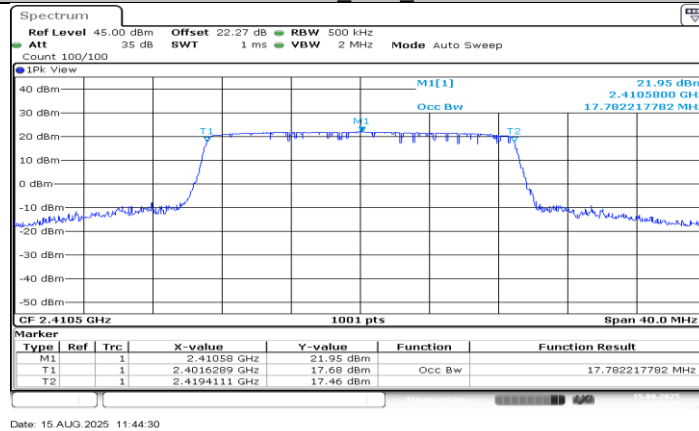
SRD 10M_Ant0_2476.5



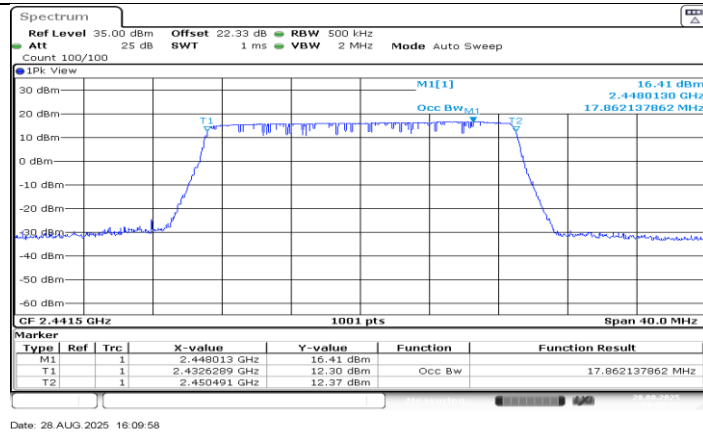
SRD 10M_Ant1_2476.5



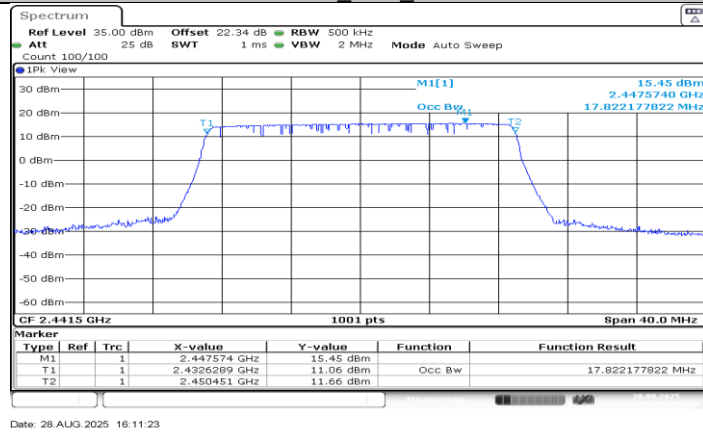
SRD 20M_Ant0_2410.5



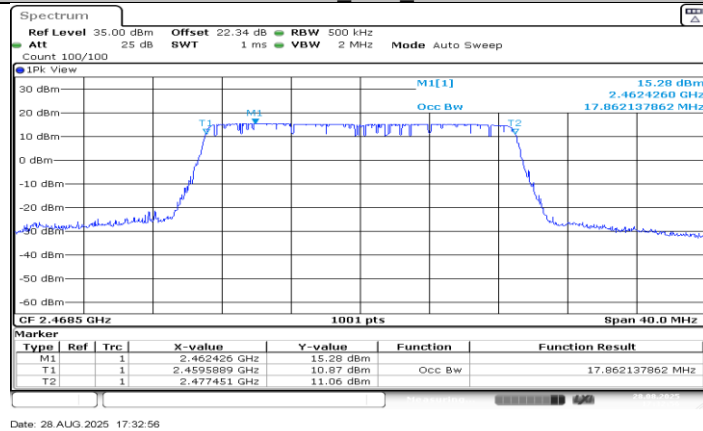
SRD 20M_Ant1_2410.5



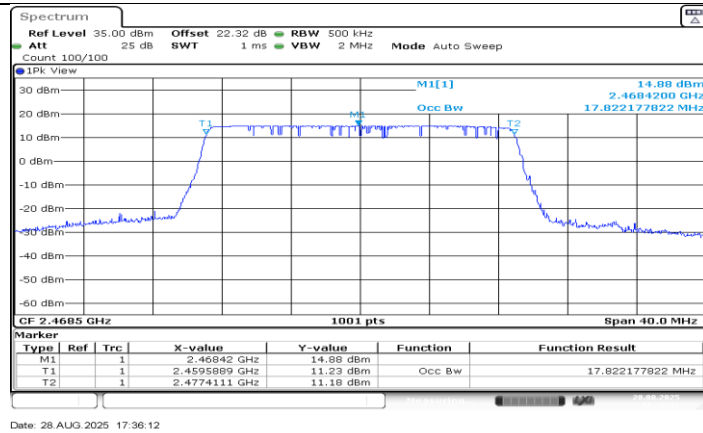
SRD 20M_Ant0_2441.5



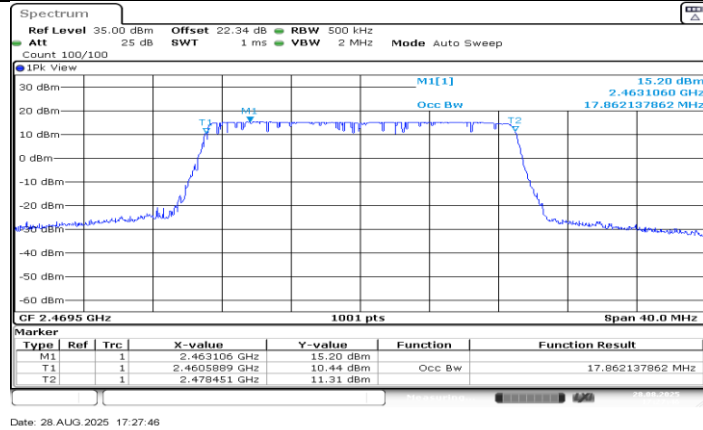
SRD 20M_Ant1_2441.5



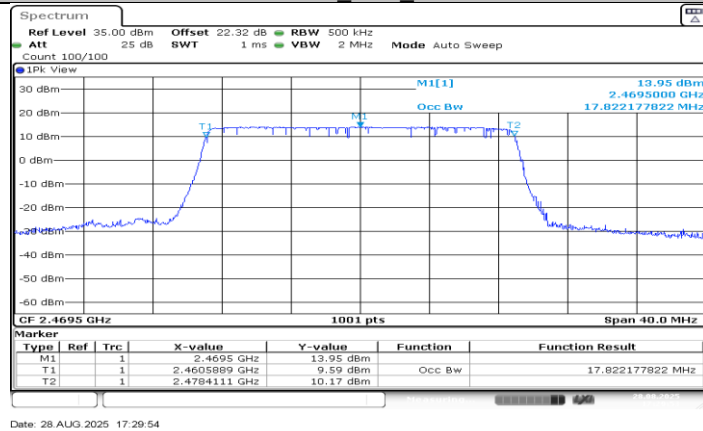
SRD 20M_Ant0_2468.5



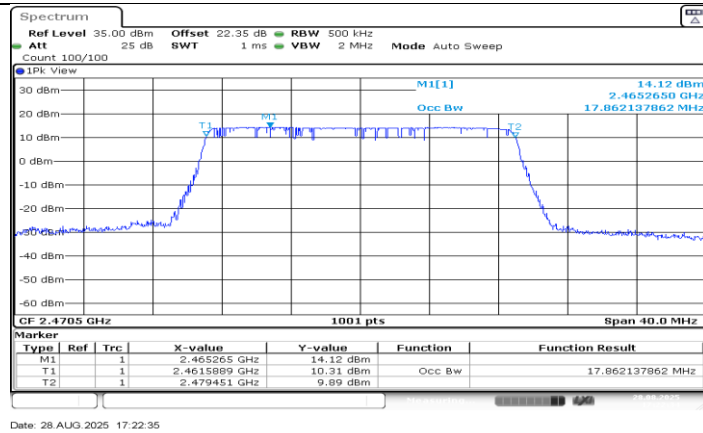
SRD 20M_Ant1_2468.5



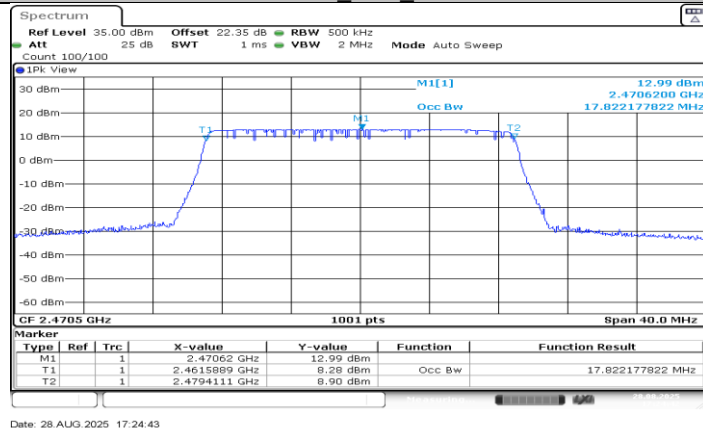
SRD 20M_Ant0_2469.5



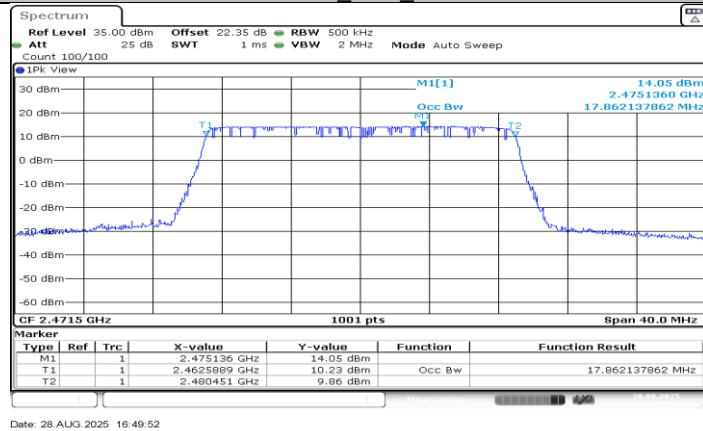
SRD 20M_Ant1_2469.5



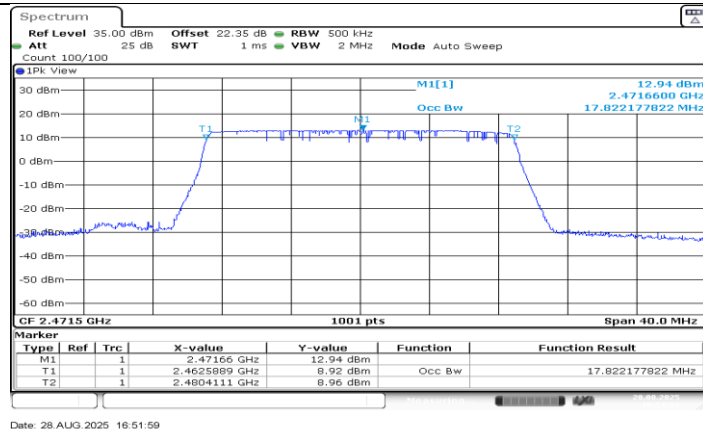
SRD 20M_Ant0_2470.5



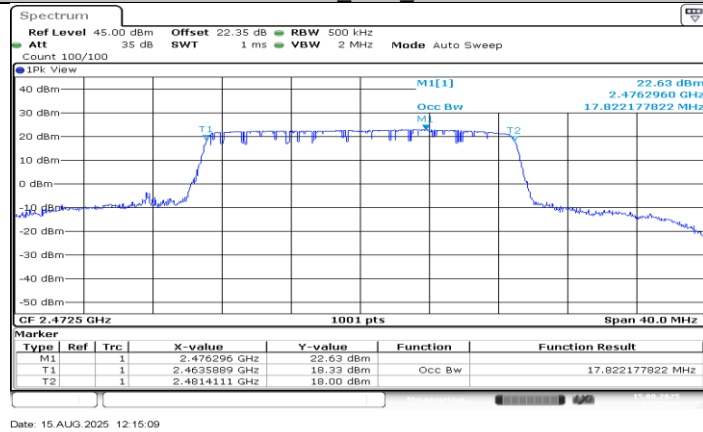
SRD 20M_Ant1_2470.5



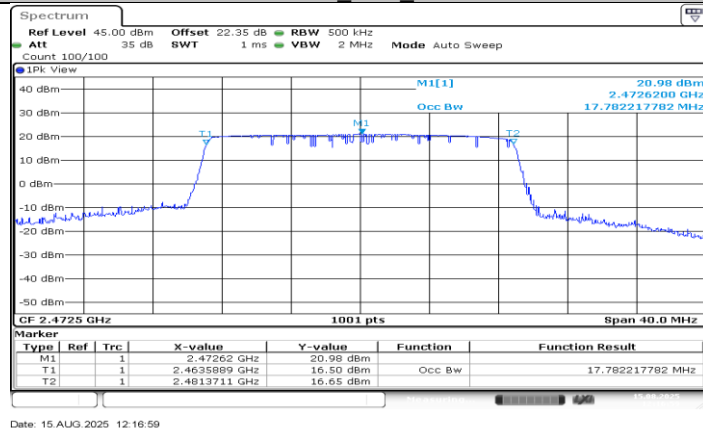
SRD 20M_Ant0_2471.5



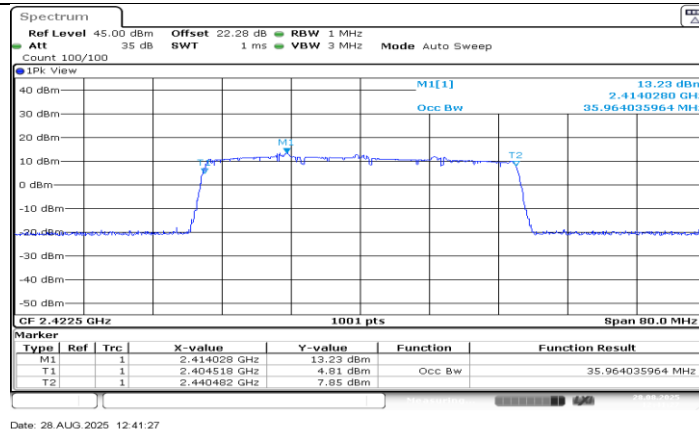
SRD 20M_Ant1_2471.5



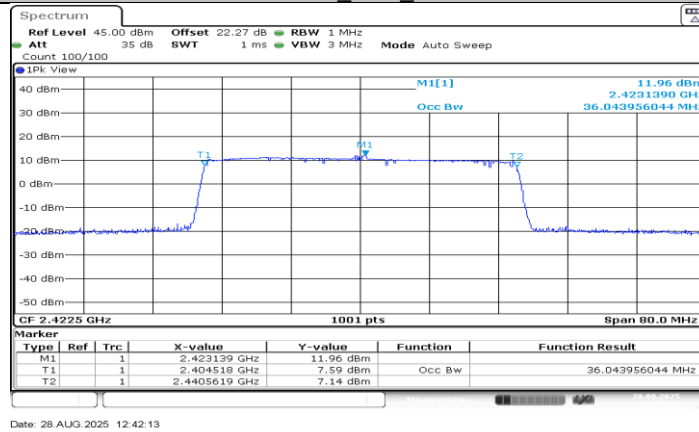
SRD 20M_Ant0_2472.5



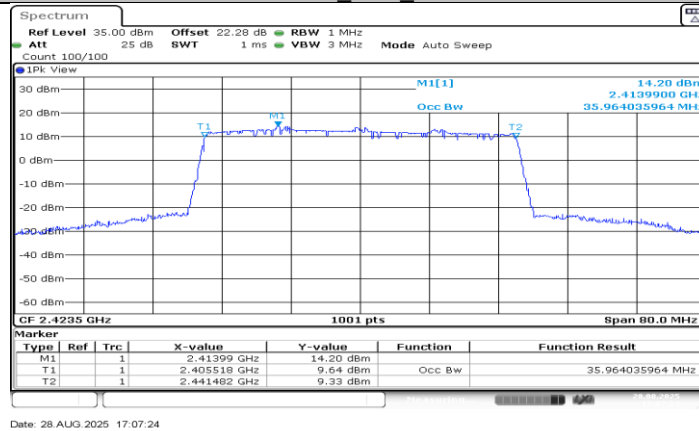
SRD 20M_Ant1_2472.5



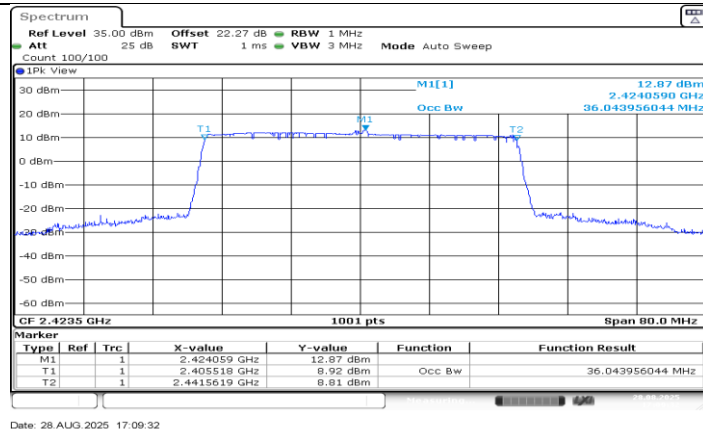
SRD 40M_Ant0_2422.5



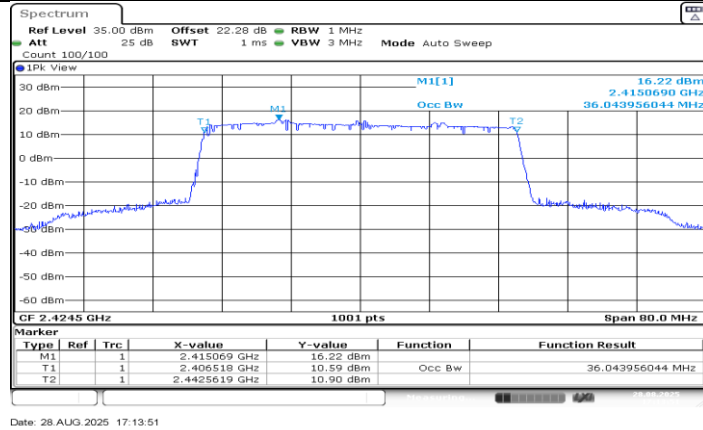
SRD 40M_Ant1_2422.5



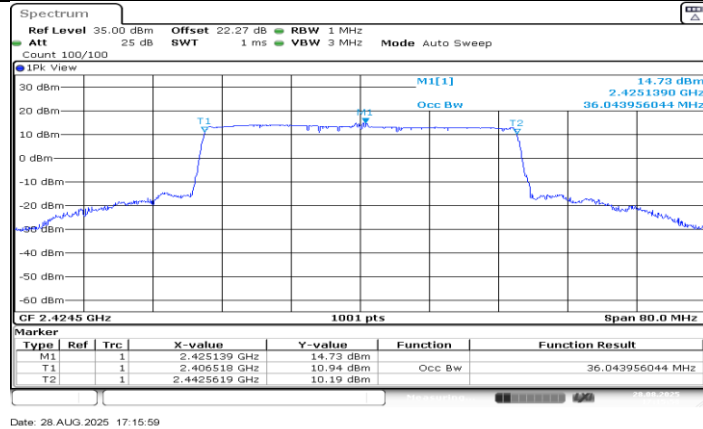
SRD 40M_Ant0_2423.5



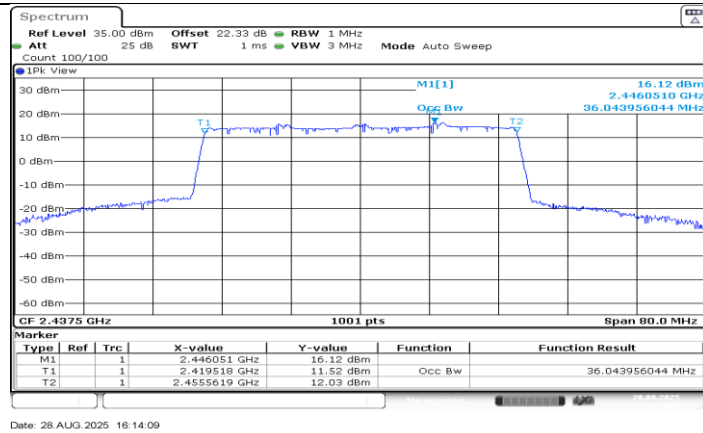
SRD 40M_Ant1_2423.5



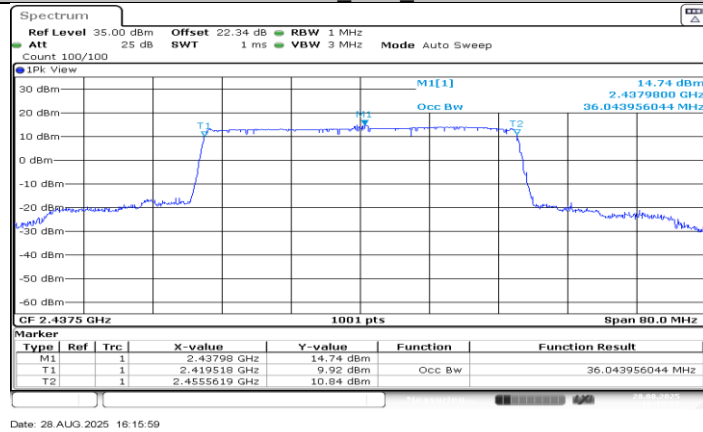
SRD 40M_Ant0_2424.5



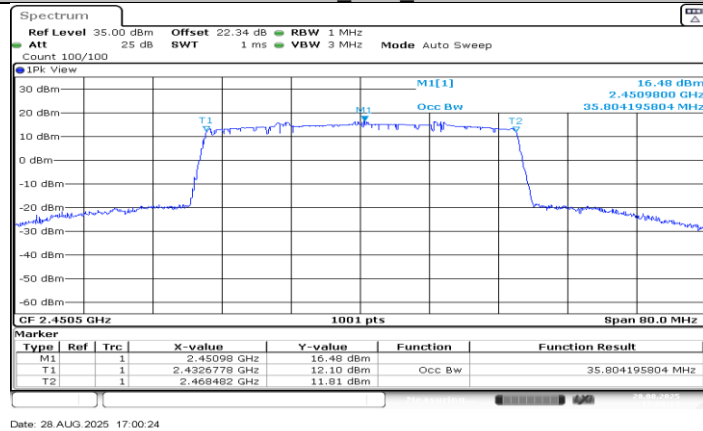
SRD 40M_Ant1_2424.5



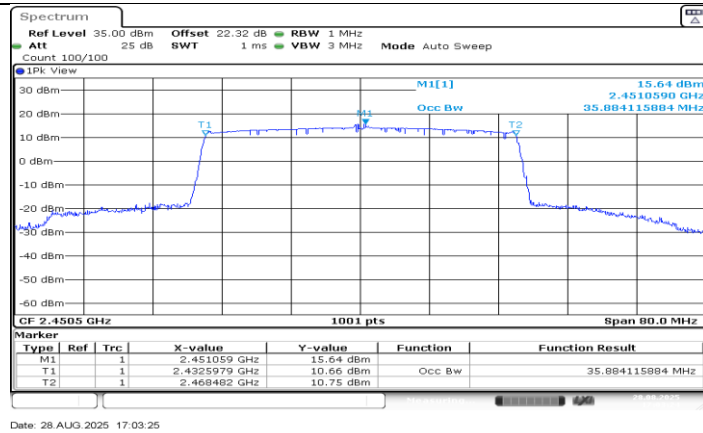
SRD 40M_Ant0_2437.5



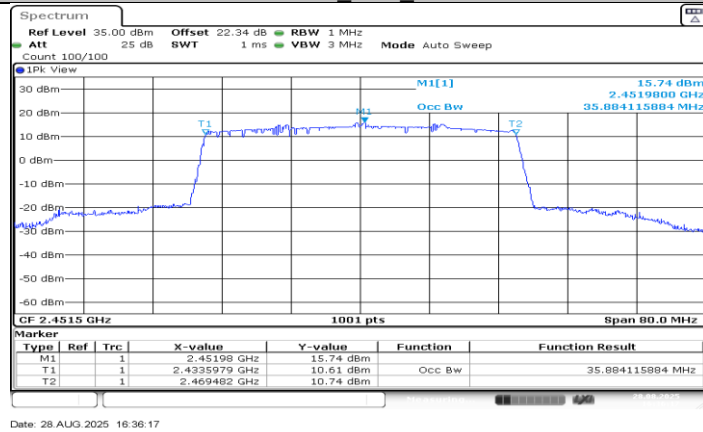
SRD 40M_Ant1_2437.5



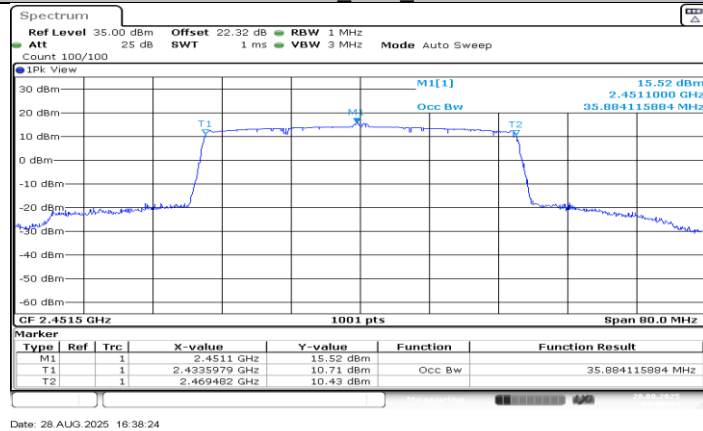
SRD 40M_Ant0_2450.5



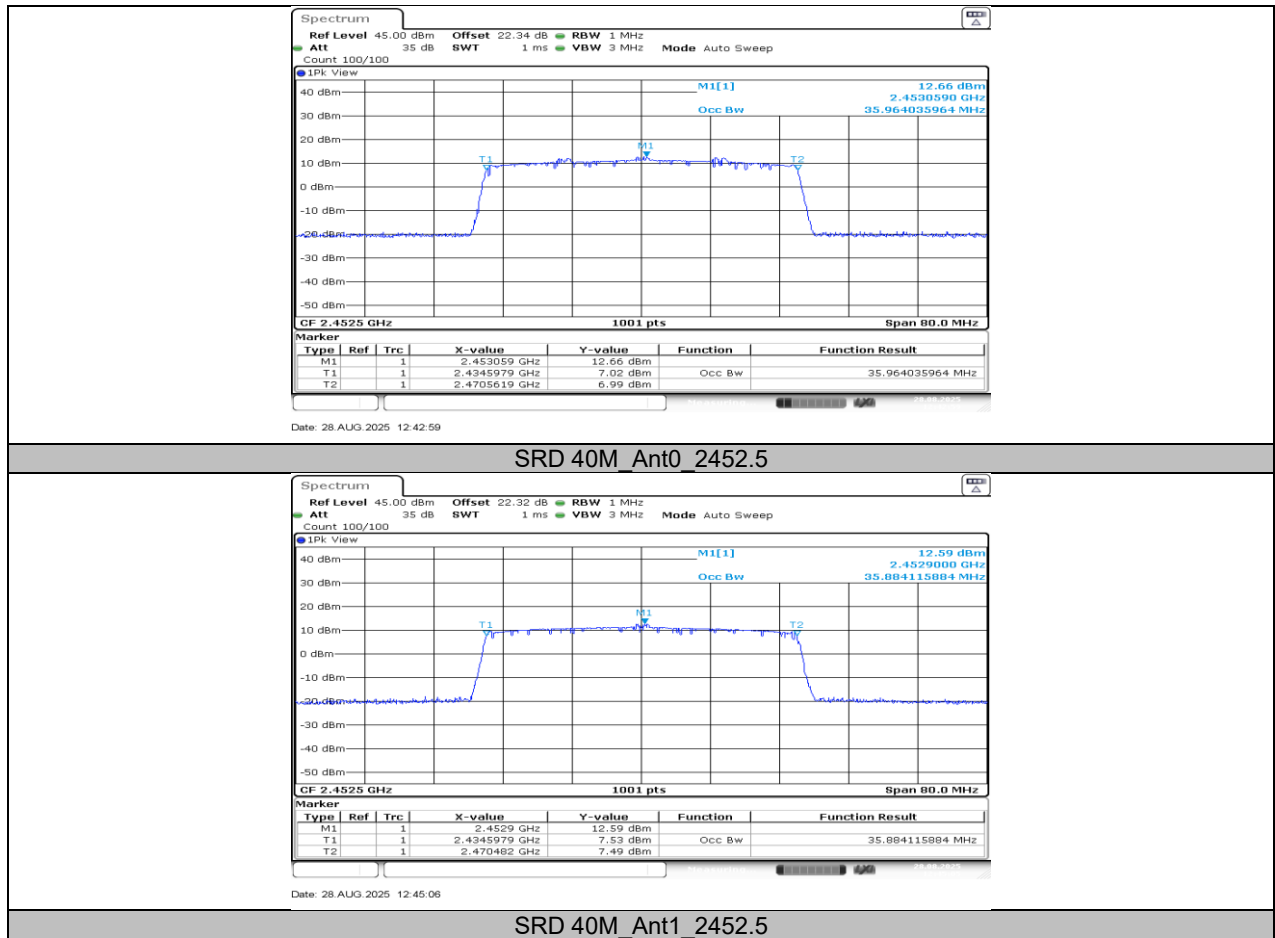
SRD 40M_Ant1_2450.5



SRD 40M_Ant0_2451.5



SRD 40M_Ant1_2451.5



11.3. APPENDIX C: MAXIMUM CONDUCTED OUTPUT POWER

11.3.1. Test Result

Test Mode	Antenna	Frequency[MHz]	AVG Result[dBm]	Limit[dBm]	Verdict
SRD 1.4M	Ant0	2409.5	22.22	≤30.00	PASS
	Ant1	2409.5	21.12	≤30.00	PASS
	total	2409.5	24.72	≤30.00	PASS
	Ant0	2437.5	22.66	≤30.00	PASS
	Ant1	2437.5	21.63	≤30.00	PASS
	total	2437.5	25.19	≤30.00	PASS
	Ant0	2465.12	21.76	≤30.00	PASS
	Ant1	2465.12	20.46	≤30.00	PASS
	total	2465.12	24.17	≤30.00	PASS
SRD 3M	Ant0	2410.5	24.35	≤30.00	PASS
	Ant1	2410.5	23.21	≤30.00	PASS
	total	2410.5	26.83	≤30.00	PASS
	total	2435.5	26.13	≤30.00	PASS
	Ant0	2437.5	24.05	≤30.00	PASS
	Ant1	2437.5	23.80	≤30.00	PASS
	total	2437.5	26.94	≤30.00	PASS
	Ant0	2464.2	23.81	≤30.00	PASS
	Ant1	2464.2	23.54	≤30.00	PASS
SRD 10M	total	2464.2	26.69	≤30.00	PASS
	Ant0	2405.5	16.29	≤30.00	PASS
	Ant1	2405.5	15.27	≤30.00	PASS
	total	2405.5	18.82	≤30.00	PASS
	Ant0	2406.5	26.25	≤30.00	PASS
	Ant1	2406.5	24.86	≤30.00	PASS
	total	2406.5	28.62	≤30.00	PASS
	Ant0	2409.5	26.32	≤30.00	PASS
	Ant1	2409.5	25.32	≤30.00	PASS
	total	2409.5	28.86	≤30.00	PASS
	Ant0	2441.5	16.51	≤30.00	PASS
	Ant1	2441.5	15.93	≤30.00	PASS
	total	2441.5	19.24	≤30.00	PASS
	Ant0	2472.5	17.92	≤30.00	PASS
	Ant1	2472.5	16.89	≤30.00	PASS
	total	2472.5	20.45	≤30.00	PASS
	Ant0	2473.5	15.11	≤30.00	PASS
	Ant1	2473.5	14.09	≤30.00	PASS
	total	2473.5	17.64	≤30.00	PASS
	Ant0	2474.5	13.87	≤30.00	PASS
	Ant1	2474.5	12.74	≤30.00	PASS
	total	2474.5	16.35	≤30.00	PASS
	Ant0	2475.5	13.07	≤30.00	PASS
	Ant1	2475.5	12.09	≤30.00	PASS
	total	2475.5	15.62	≤30.00	PASS
	Ant0	2476.5	11.00	≤30.00	PASS
	Ant1	2476.5	9.96	≤30.00	PASS
	total	2476.5	13.52	≤30.00	PASS
SRD 20M	Ant0	2410.5	16.81	≤30.00	PASS
	Ant1	2410.5	16.07	≤30.00	PASS
	total	2410.5	19.47	≤30.00	PASS
	Ant0	2412.5	22.66	≤30.00	PASS
	Ant1	2412.5	21.54	≤30.00	PASS
	total	2412.5	25.15	≤30.00	PASS
	Ant0	2437.5	26.14	≤30.00	PASS
	Ant1	2437.5	25.44	≤30.00	PASS
	total	2437.5	28.81	≤30.00	PASS

	Ant0	2441.5	16.49	≤30.00	PASS
	Ant1	2441.5	15.71	≤30.00	PASS
	total	2441.5	19.13	≤30.00	PASS
	Ant0	2462.5	25.45	≤30.00	PASS
	Ant1	2462.5	24.28	≤30.00	PASS
	total	2462.5	27.91	≤30.00	PASS
	Ant0	2468.5	16.40	≤30.00	PASS
	Ant1	2468.5	15.30	≤30.00	PASS
	total	2468.5	18.90	≤30.00	PASS
	Ant0	2469.5	14.60	≤30.00	PASS
	Ant1	2469.5	13.35	≤30.00	PASS
	total	2469.5	17.03	≤30.00	PASS
	Ant0	2470.5	13.60	≤30.00	PASS
	Ant1	2470.5	12.34	≤30.00	PASS
	total	2470.5	16.03	≤30.00	PASS
	Ant0	2471.5	11.66	≤30.00	PASS
	Ant1	2471.5	10.44	≤30.00	PASS
	total	2471.5	14.10	≤30.00	PASS
	Ant0	2472.5	9.44	≤30.00	PASS
	Ant1	2472.5	8.31	≤30.00	PASS
	total	2472.5	11.92	≤30.00	PASS
SRD 40M	Ant0	2422.5	13.32	≤30.00	PASS
	Ant1	2422.5	12.61	≤30.00	PASS
	total	2422.5	15.99	≤30.00	PASS
	Ant0	2423.5	14.28	≤30.00	PASS
	Ant1	2423.5	13.66	≤30.00	PASS
	total	2423.5	16.99	≤30.00	PASS
	Ant0	2424.5	16.24	≤30.00	PASS
	Ant1	2424.5	15.56	≤30.00	PASS
	total	2424.5	18.92	≤30.00	PASS
	Ant0	2437.5	16.49	≤30.00	PASS
	Ant1	2437.5	15.56	≤30.00	PASS
	total	2437.5	19.06	≤30.00	PASS
	Ant0	2450.5	14.87	≤30.00	PASS
	Ant1	2450.5	14.65	≤30.00	PASS
	total	2450.5	17.77	≤30.00	PASS
	Ant0	2451.5	13.86	≤30.00	PASS
	Ant1	2451.5	13.79	≤30.00	PASS
	total	2451.5	16.84	≤30.00	PASS
	Ant0	2452.5	12.72	≤30.00	PASS
	Ant1	2452.5	12.69	≤30.00	PASS
	total	2452.5	15.72	≤30.00	PASS

Note: 1. Conducted Power=Meas. Level+ Correction Factor

2. The Duty Cycle Factor (refer to section 7.5) had already compensated to the test data.

11.4. APPENDIX D: MAXIMUM POWER SPECTRAL DENSITY

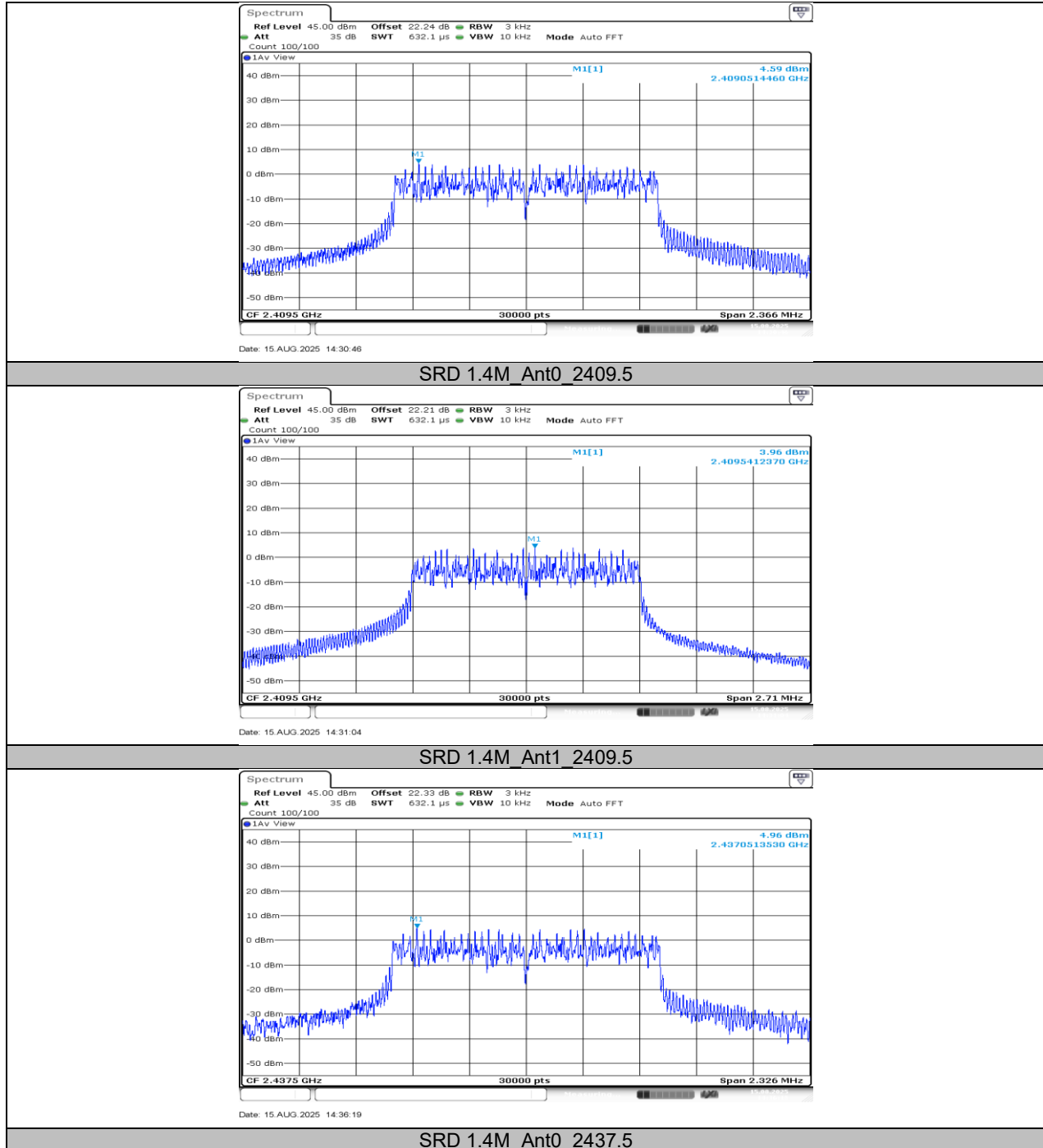
11.4.1. Test Result

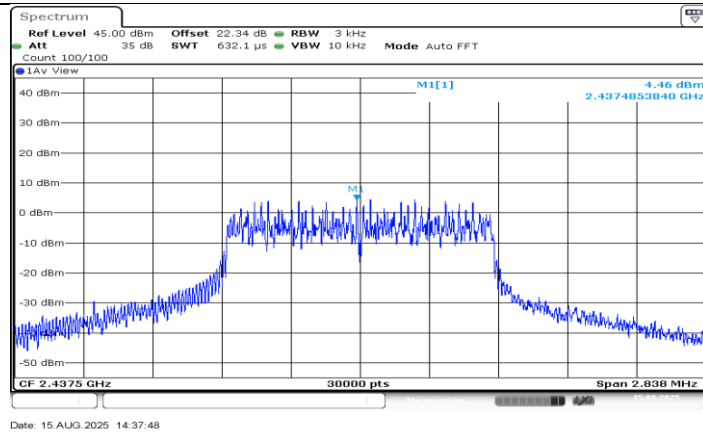
Test Mode	Antenna	Frequency[MHz]	Result[dBm/3kHz]	Limit[dBm/3kHz]	Verdict
SRD 1.4M	Ant0	2409.5	4.59	≤8.00	PASS
	Ant1	2409.5	3.96	≤8.00	PASS
	total	2409.5	7.30	≤8.00	PASS
	Ant0	2437.5	4.96	≤8.00	PASS
	Ant1	2437.5	4.46	≤8.00	PASS
	total	2437.5	7.73	≤8.00	PASS
	Ant0	2465.12	4.43	≤8.00	PASS
	Ant1	2465.12	3.42	≤8.00	PASS
	total	2465.12	6.96	≤8.00	PASS
SRD 3M	Ant0	2410.5	4.72	≤8.00	PASS
	Ant1	2410.5	3.80	≤8.00	PASS
	total	2410.5	7.29	≤8.00	PASS
	Ant0	2437.5	4.49	≤8.00	PASS
	Ant1	2437.5	4.57	≤8.00	PASS
	total	2437.5	7.54	≤8.00	PASS
	Ant0	2464.2	4.23	≤8.00	PASS
	Ant1	2464.2	4.46	≤8.00	PASS
	total	2464.2	7.36	≤8.00	PASS
SRD 10M	Ant0	2405.5	-7.97	≤8.00	PASS
	Ant1	2405.5	-9.91	≤8.00	PASS
	total	2405.5	-5.82	≤8.00	PASS
	Ant0	2441.5	-7.63	≤8.00	PASS
	Ant1	2441.5	-8.91	≤8.00	PASS
	total	2441.5	-5.21	≤8.00	PASS
	Ant0	2472.5	-5.96	≤8.00	PASS
	Ant1	2472.5	-4.49	≤8.00	PASS
	total	2472.5	-2.15	≤8.00	PASS
	Ant0	2473.5	-9.72	≤8.00	PASS
	Ant1	2473.5	-9.89	≤8.00	PASS
	total	2473.5	-6.79	≤8.00	PASS
	Ant0	2474.5	-10.78	≤8.00	PASS
	Ant1	2474.5	-12.30	≤8.00	PASS
	total	2474.5	-8.46	≤8.00	PASS
	Ant0	2475.5	-11.96	≤8.00	PASS
	Ant1	2475.5	-12.87	≤8.00	PASS
	total	2475.5	-9.38	≤8.00	PASS
	Ant0	2476.5	-13.85	≤8.00	PASS
	Ant1	2476.5	-13.54	≤8.00	PASS
	total	2476.5	-10.68	≤8.00	PASS
SRD 20M	Ant0	2410.5	-10.74	≤8.00	PASS
	Ant1	2410.5	-9.66	≤8.00	PASS
	total	2410.5	-7.16	≤8.00	PASS
	Ant0	2441.5	-10.94	≤8.00	PASS
	Ant1	2441.5	-10.61	≤8.00	PASS
	total	2441.5	-7.76	≤8.00	PASS
	Ant0	2462.5	-6.08	≤8.00	PASS
	Ant1	2462.5	-1.65	≤8.00	PASS
	total	2462.5	-0.31	≤8.00	PASS
	Ant0	2468.5	-11.42	≤8.00	PASS
	Ant1	2468.5	-10.78	≤8.00	PASS
	total	2468.5	-8.08	≤8.00	PASS
	Ant0	2469.5	-13.16	≤8.00	PASS
	Ant1	2469.5	-11.93	≤8.00	PASS
	total	2469.5	-9.49	≤8.00	PASS
	Ant0	2470.5	-14.16	≤8.00	PASS

	Ant1	2470.5	-13.57	≤8.00	PASS
	total	2470.5	-10.84	≤8.00	PASS
	Ant0	2471.5	-15.91	≤8.00	PASS
	Ant1	2471.5	-14.45	≤8.00	PASS
	total	2471.5	-12.11	≤8.00	PASS
	Ant0	2472.5	-18.19	≤8.00	PASS
	Ant1	2472.5	-15.18	≤8.00	PASS
	total	2472.5	-13.42	≤8.00	PASS
SRD 40M	Ant0	2422.5	-17.77	≤8.00	PASS
	Ant1	2422.5	-18.47	≤8.00	PASS
	total	2422.5	-15.10	≤8.00	PASS
	Ant0	2423.5	-16.48	≤8.00	PASS
	Ant1	2423.5	-16.95	≤8.00	PASS
	total	2423.5	-13.70	≤8.00	PASS
	Ant0	2424.5	-14.18	≤8.00	PASS
	Ant1	2424.5	-15.66	≤8.00	PASS
	total	2424.5	-11.85	≤8.00	PASS
	Ant0	2437.5	-14.40	≤8.00	PASS
	Ant1	2437.5	-15.16	≤8.00	PASS
	total	2437.5	-11.75	≤8.00	PASS
	Ant0	2450.5	-15.57	≤8.00	PASS
	Ant1	2450.5	-15.98	≤8.00	PASS
	total	2450.5	-12.76	≤8.00	PASS
	Ant0	2451.5	-16.66	≤8.00	PASS
	Ant1	2451.5	-16.45	≤8.00	PASS
	total	2451.5	-13.54	≤8.00	PASS
	Ant0	2452.5	-17.73	≤8.00	PASS
	Ant1	2452.5	-17.87	≤8.00	PASS
	total	2452.5	-14.79	≤8.00	PASS

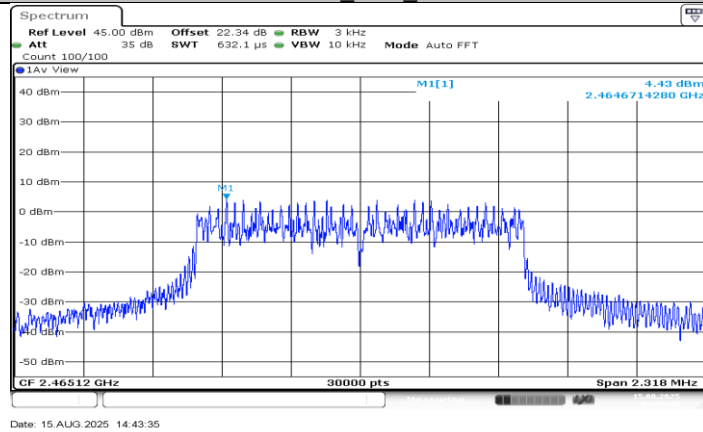
Note: The Duty Cycle Factor (refer to section 7.5) had already compensated to the test data.

11.4.2. Test Graphs

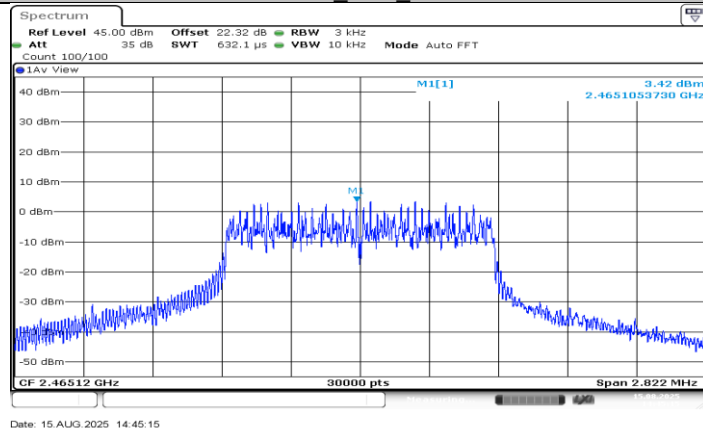




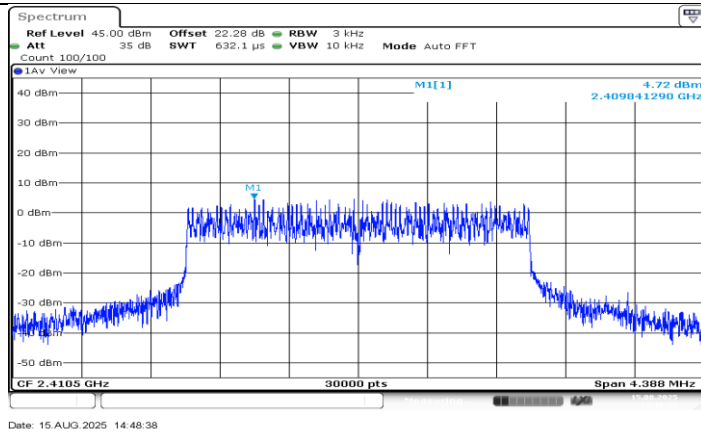
SRD 1.4M_Ant1_2437.5



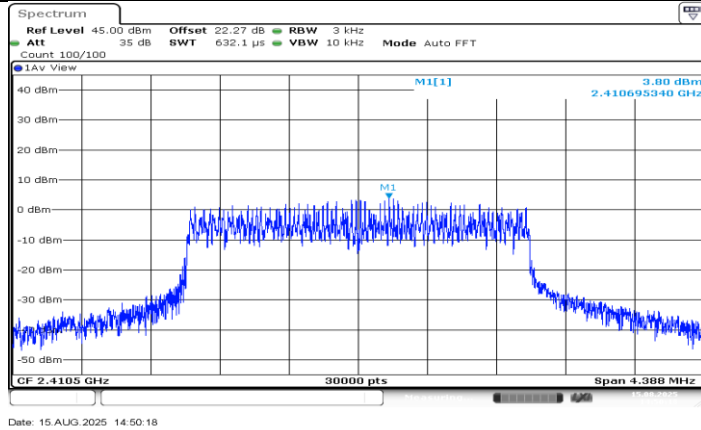
SRD 1.4M_Ant0_2465.12



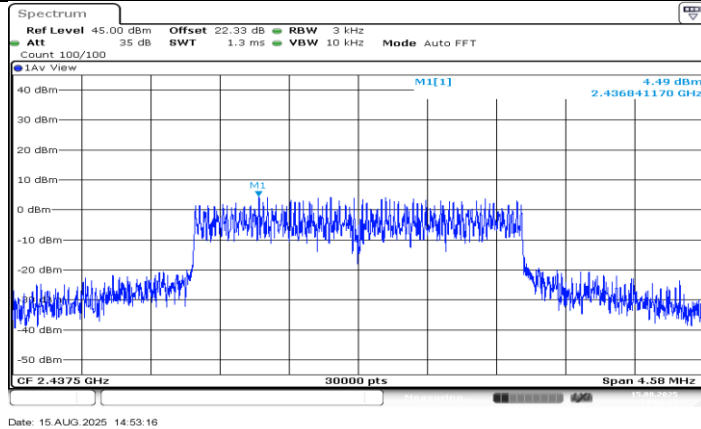
SRD 1.4M_Ant1_2465.12



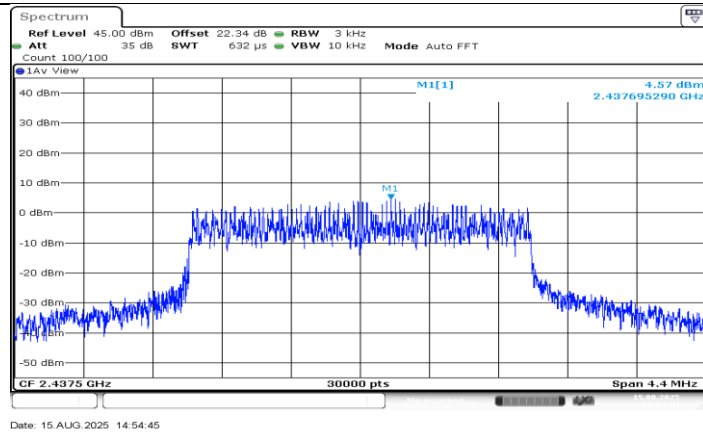
SRD 3M_Ant0_2410.5



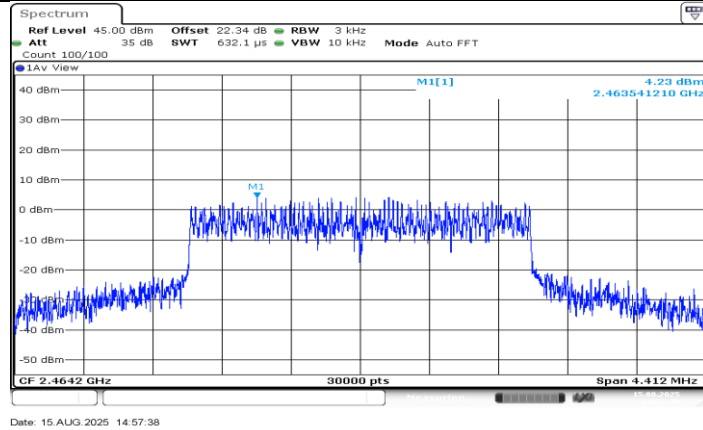
SRD 3M_Ant1_2410.5



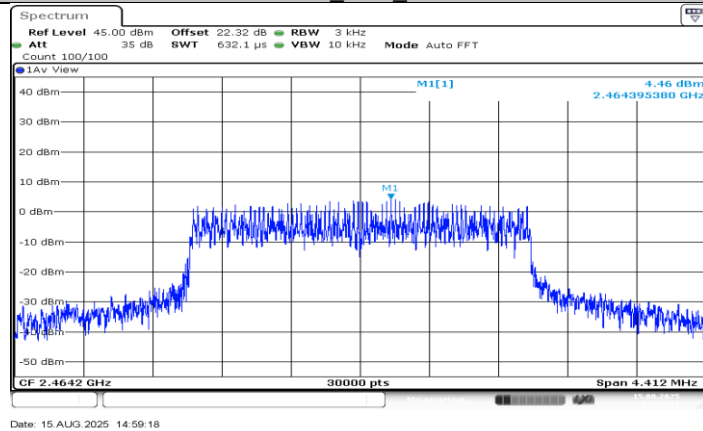
SRD 3M_Ant0_2437.5



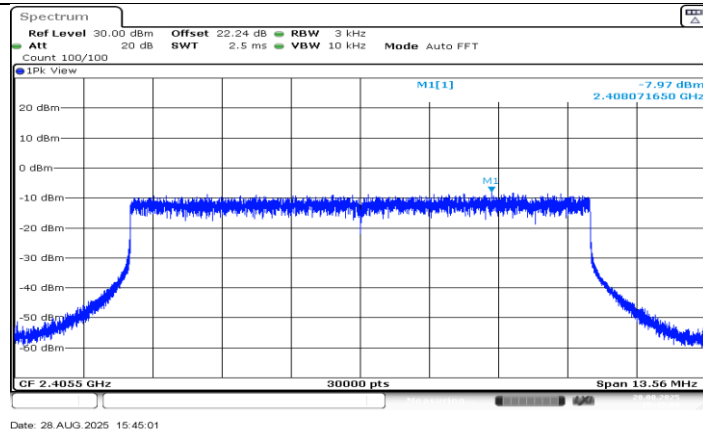
SRD 3M_Ant1_2437.5



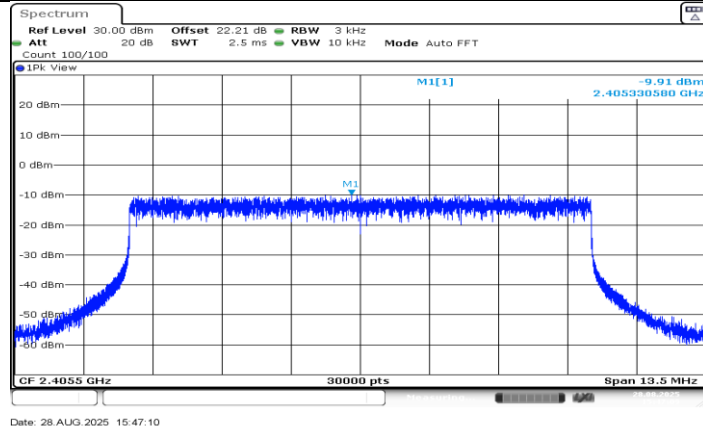
SRD 3M_Ant0_2464.2



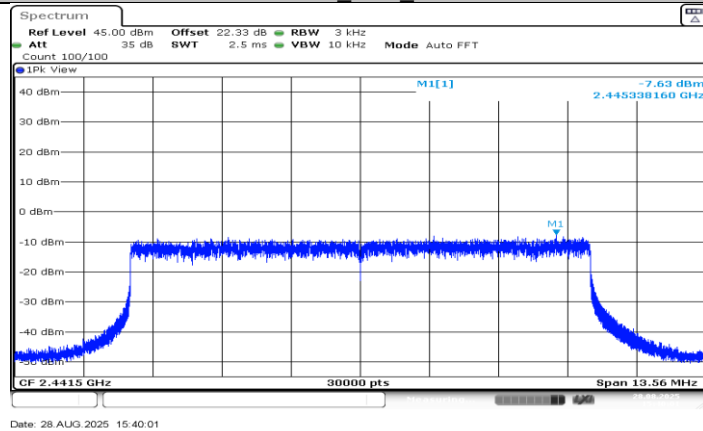
SRD 3M_Ant1_2464.2



SRD 10M_Ant0_2405.5



SRD 10M_Ant1_2405.5



SRD 10M_Ant0_2441.5