

11. TEST DATA

11.1. APPENDIX A: DTS BANDWIDTH

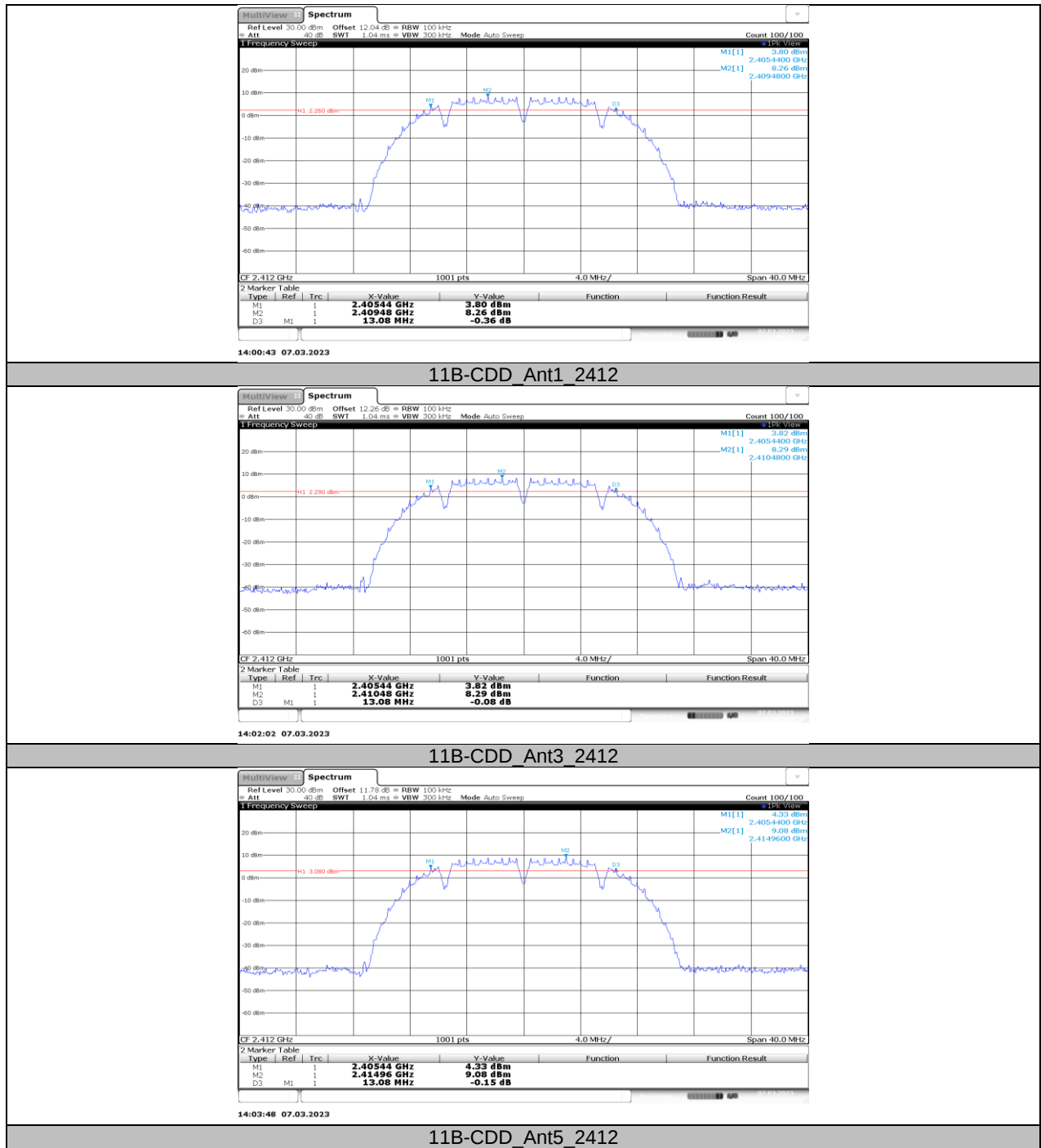
11.1.1. Test Result

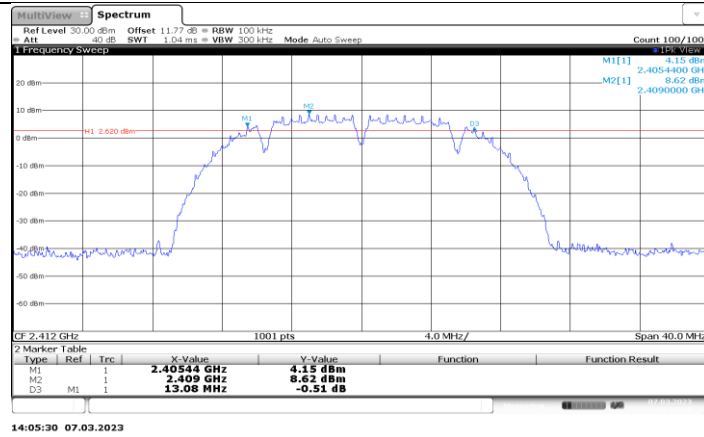
Test Mode	Antenna	Channel	DTS BW [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11B-CDD	Ant1	2412	13.08	2405.44	2418.52	0.5	PASS
	Ant3	2412	13.08	2405.44	2418.52	0.5	PASS
	Ant5	2412	13.08	2405.44	2418.52	0.5	PASS
	Ant7	2412	13.08	2405.44	2418.52	0.5	PASS
	Ant1	2417	13.04	2410.44	2423.48	0.5	PASS
	Ant3	2417	13.56	2410.44	2424.00	0.5	PASS
	Ant5	2417	13.04	2410.44	2423.48	0.5	PASS
	Ant7	2417	13.08	2410.44	2423.52	0.5	PASS
	Ant1	2437	13.12	2430.40	2443.52	0.5	PASS
	Ant3	2437	13.08	2430.44	2443.52	0.5	PASS
	Ant5	2437	13.12	2430.40	2443.52	0.5	PASS
	Ant7	2437	12.56	2430.44	2443.00	0.5	PASS
	Ant1	2457	13.08	2450.44	2463.52	0.5	PASS
	Ant3	2457	13.08	2450.44	2463.52	0.5	PASS
	Ant5	2457	13.08	2450.44	2463.52	0.5	PASS
	Ant7	2457	13.56	2450.44	2464.00	0.5	PASS
	Ant1	2462	13.12	2455.40	2468.52	0.5	PASS
	Ant3	2462	13.56	2454.96	2468.52	0.5	PASS
11G-CDD	Ant5	2462	13.08	2455.44	2468.52	0.5	PASS
	Ant7	2462	13.08	2455.44	2468.52	0.5	PASS
	Ant1	2412	16.36	2403.80	2420.16	0.5	PASS
	Ant3	2412	16.36	2403.80	2420.16	0.5	PASS
	Ant5	2412	16.36	2403.80	2420.16	0.5	PASS
	Ant7	2412	16.36	2403.80	2420.16	0.5	PASS
	Ant1	2417	16.36	2408.80	2425.16	0.5	PASS
	Ant3	2417	16.36	2408.80	2425.16	0.5	PASS
	Ant5	2417	16.36	2408.80	2425.16	0.5	PASS
	Ant7	2417	16.36	2408.80	2425.16	0.5	PASS
	Ant1	2437	16.36	2428.80	2445.16	0.5	PASS
	Ant3	2437	16.36	2428.80	2445.16	0.5	PASS
	Ant5	2437	16.36	2428.80	2445.16	0.5	PASS
	Ant7	2437	16.36	2428.80	2445.16	0.5	PASS
	Ant1	2457	16.36	2448.80	2465.16	0.5	PASS
	Ant3	2457	16.36	2448.80	2465.16	0.5	PASS
	Ant5	2457	16.36	2448.80	2465.16	0.5	PASS
	Ant7	2457	16.36	2448.80	2465.16	0.5	PASS
11AX20MIMO	Ant1	2462	16.36	2453.80	2470.16	0.5	PASS
	Ant3	2462	16.36	2453.80	2470.16	0.5	PASS
	Ant5	2462	16.36	2453.80	2470.16	0.5	PASS
	Ant7	2462	16.36	2453.80	2470.16	0.5	PASS
	Ant1	2412	19.04	2402.44	2421.48	0.5	PASS
	Ant3	2412	19.08	2402.44	2421.52	0.5	PASS
	Ant5	2412	19.08	2402.44	2421.52	0.5	PASS
	Ant7	2412	19.04	2402.48	2421.52	0.5	PASS
	Ant1	2417	19.04	2407.44	2426.48	0.5	PASS
	Ant3	2417	19.08	2407.44	2426.52	0.5	PASS
	Ant5	2417	19.08	2407.44	2426.52	0.5	PASS
	Ant7	2417	19.08	2407.44	2426.52	0.5	PASS
	Ant1	2437	19.00	2427.48	2446.48	0.5	PASS
	Ant3	2437	19.04	2427.48	2446.52	0.5	PASS
	Ant5	2437	19.08	2427.44	2446.52	0.5	PASS
	Ant7	2437	19.08	2427.44	2446.52	0.5	PASS
	Ant1	2457	19.04	2447.48	2466.52	0.5	PASS
	Ant3	2457	19.00	2447.48	2466.48	0.5	PASS
	Ant5	2457	19.04	2447.48	2466.52	0.5	PASS

	Ant7	2457	19.08	2447.44	2466.52	0.5	PASS
	Ant1	2462	19.08	2452.44	2471.52	0.5	PASS
	Ant3	2462	19.04	2452.48	2471.52	0.5	PASS
	Ant5	2462	19.08	2452.44	2471.52	0.5	PASS
	Ant7	2462	19.08	2452.44	2471.52	0.5	PASS
11AX40MIMO	Ant1	2422	38.00	2402.96	2440.96	0.5	PASS
	Ant3	2422	38.16	2402.88	2441.04	0.5	PASS
	Ant5	2422	38.00	2402.96	2440.96	0.5	PASS
	Ant7	2422	38.08	2402.88	2440.96	0.5	PASS
	Ant1	2427	38.08	2407.80	2445.88	0.5	PASS
	Ant3	2427	38.16	2407.88	2446.04	0.5	PASS
	Ant5	2427	38.08	2407.96	2446.04	0.5	PASS
	Ant7	2427	38.08	2407.88	2445.96	0.5	PASS
	Ant1	2437	38.16	2417.88	2456.04	0.5	PASS
	Ant3	2437	38.08	2417.96	2456.04	0.5	PASS
	Ant5	2437	38.08	2417.96	2456.04	0.5	PASS
	Ant7	2437	38.16	2417.88	2456.04	0.5	PASS
	Ant1	2447	38.24	2427.80	2466.04	0.5	PASS
	Ant3	2447	38.08	2427.88	2465.96	0.5	PASS
	Ant5	2447	38.16	2427.88	2466.04	0.5	PASS
	Ant7	2447	38.16	2427.88	2466.04	0.5	PASS
	Ant1	2452	38.24	2432.80	2471.04	0.5	PASS
	Ant3	2452	38.08	2432.96	2471.04	0.5	PASS
	Ant5	2452	38.08	2432.88	2470.96	0.5	PASS
	Ant7	2452	38.16	2432.88	2471.04	0.5	PASS
11BE20MIMO	Ant1	2412	19.08	2402.44	2421.52	0.5	PASS
	Ant3	2412	19.08	2402.44	2421.52	0.5	PASS
	Ant5	2412	19.08	2402.44	2421.52	0.5	PASS
	Ant7	2412	19.00	2402.48	2421.48	0.5	PASS
	Ant1	2417	19.04	2407.44	2426.48	0.5	PASS
	Ant3	2417	19.04	2407.44	2426.48	0.5	PASS
	Ant5	2417	19.04	2407.44	2426.48	0.5	PASS
	Ant7	2417	19.08	2407.44	2426.52	0.5	PASS
	Ant1	2437	19.08	2427.44	2446.52	0.5	PASS
	Ant3	2437	19.04	2427.48	2446.52	0.5	PASS
	Ant5	2437	19.08	2427.44	2446.52	0.5	PASS
	Ant7	2437	19.08	2427.44	2446.52	0.5	PASS
	Ant1	2457	19.08	2447.44	2466.52	0.5	PASS
	Ant3	2457	19.08	2447.44	2466.52	0.5	PASS
	Ant5	2457	19.04	2447.44	2466.48	0.5	PASS
	Ant7	2457	19.08	2447.44	2466.52	0.5	PASS
	Ant1	2462	19.04	2452.44	2471.48	0.5	PASS
	Ant3	2462	19.00	2452.48	2471.48	0.5	PASS
	Ant5	2462	19.08	2452.44	2471.52	0.5	PASS
	Ant7	2462	19.08	2452.44	2471.52	0.5	PASS
11BE40MIMO	Ant1	2422	38.16	2402.80	2440.96	0.5	PASS
	Ant3	2422	38.00	2402.96	2440.96	0.5	PASS
	Ant5	2422	38.08	2402.88	2440.96	0.5	PASS
	Ant7	2422	38.00	2402.96	2440.96	0.5	PASS
	Ant1	2427	38.16	2407.88	2446.04	0.5	PASS
	Ant3	2427	38.16	2407.88	2446.04	0.5	PASS
	Ant5	2427	38.08	2407.88	2445.96	0.5	PASS
	Ant7	2427	38.16	2407.88	2446.04	0.5	PASS
	Ant1	2437	38.08	2417.88	2455.96	0.5	PASS
	Ant3	2437	38.08	2417.88	2455.96	0.5	PASS
	Ant5	2437	38.08	2417.88	2455.96	0.5	PASS
	Ant7	2437	38.16	2417.88	2456.04	0.5	PASS
	Ant1	2447	38.24	2427.80	2466.04	0.5	PASS
	Ant3	2447	38.16	2427.88	2466.04	0.5	PASS
	Ant5	2447	38.08	2427.96	2466.04	0.5	PASS
	Ant7	2447	38.08	2427.96	2466.04	0.5	PASS
	Ant1	2452	38.24	2432.80	2471.04	0.5	PASS
	Ant3	2452	38.16	2432.88	2471.04	0.5	PASS

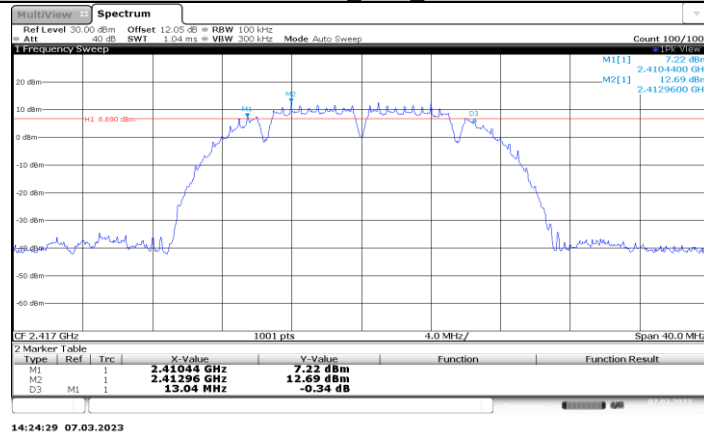
	Ant5	2452	38.16	2432.88	2471.04	0.5	PASS
	Ant7	2452	38.08	2432.96	2471.04	0.5	PASS

11.1.2. Test Graphs

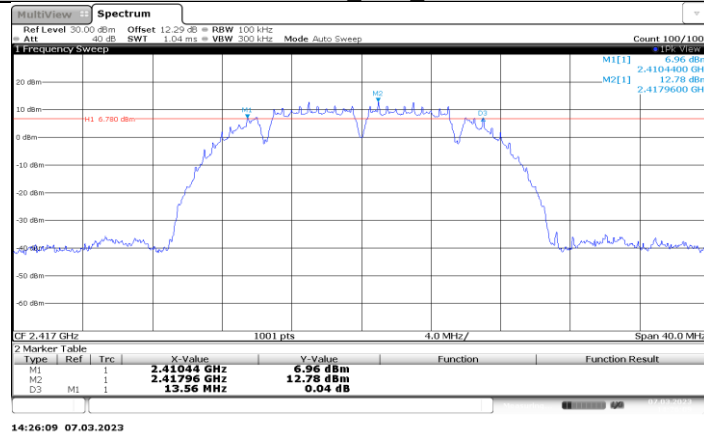




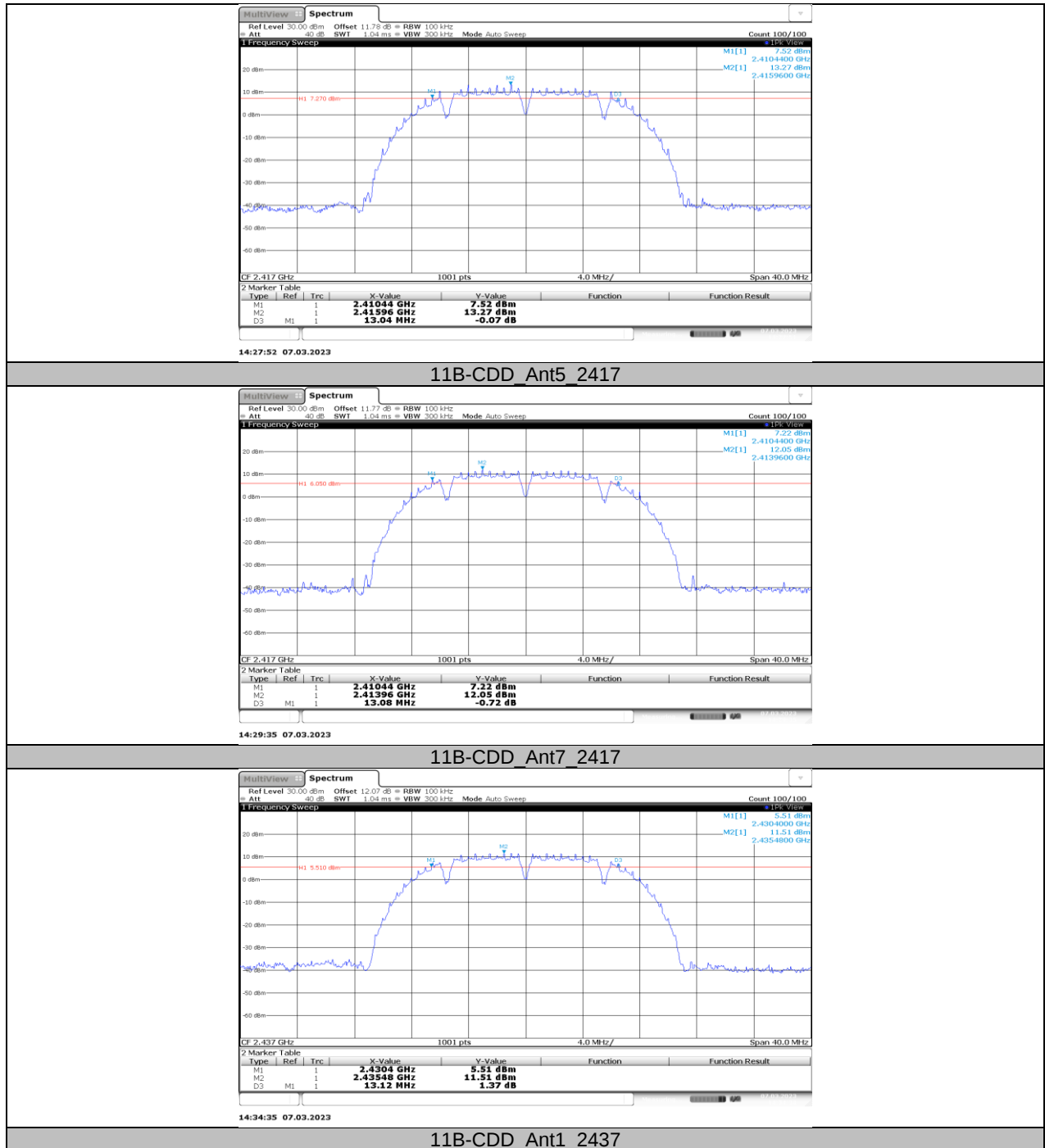
11B-CDD_Ant7_2412

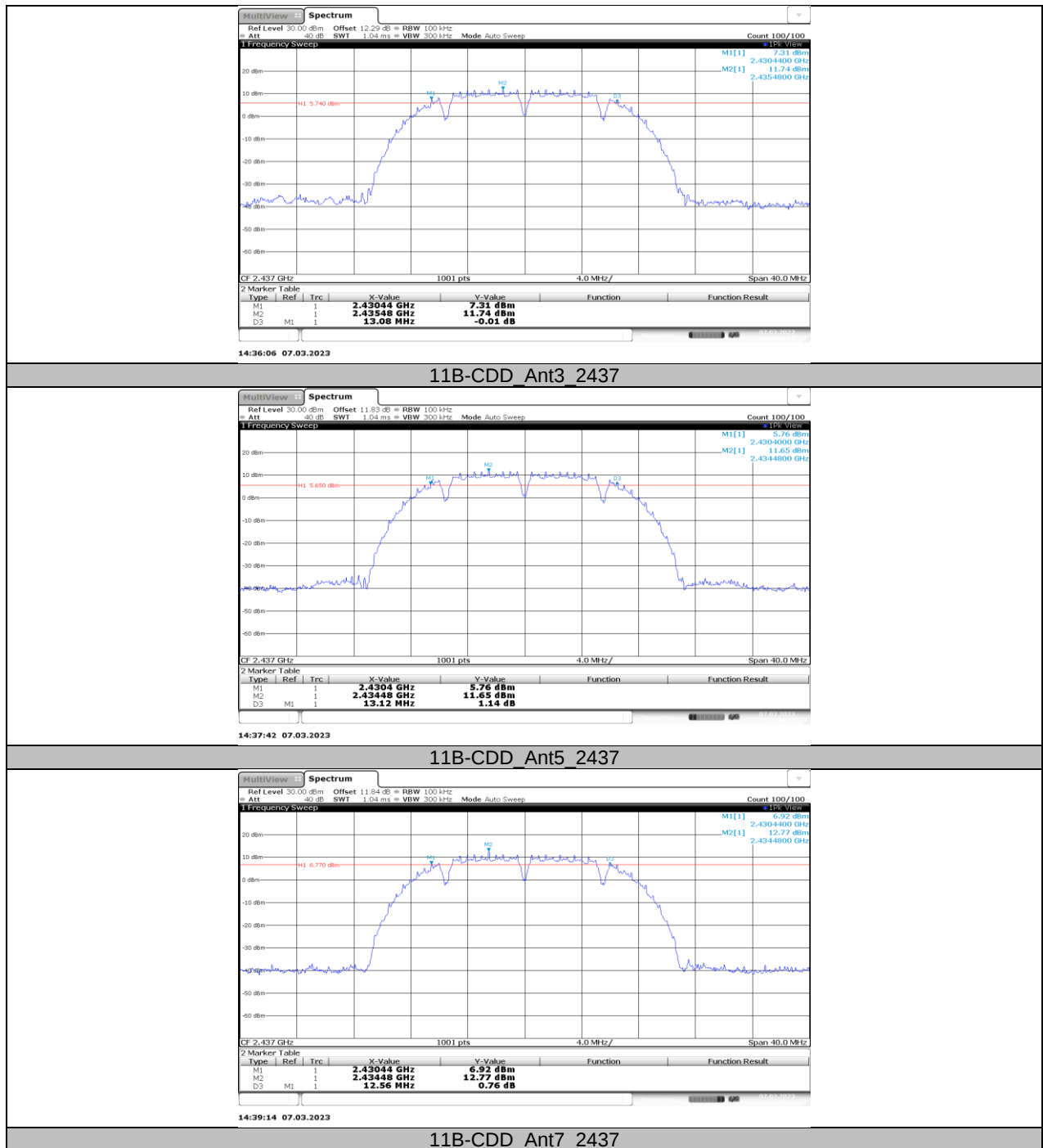


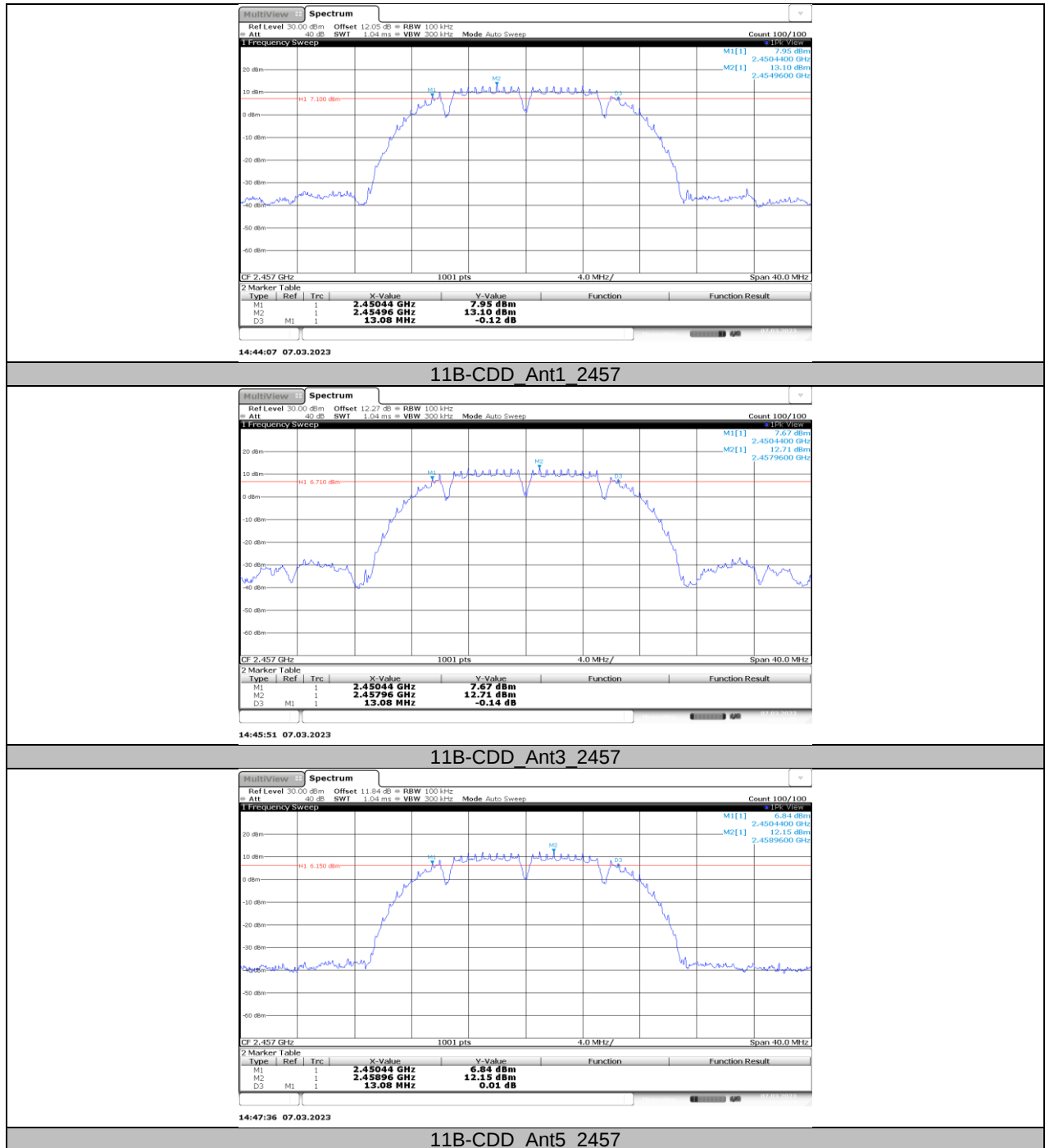
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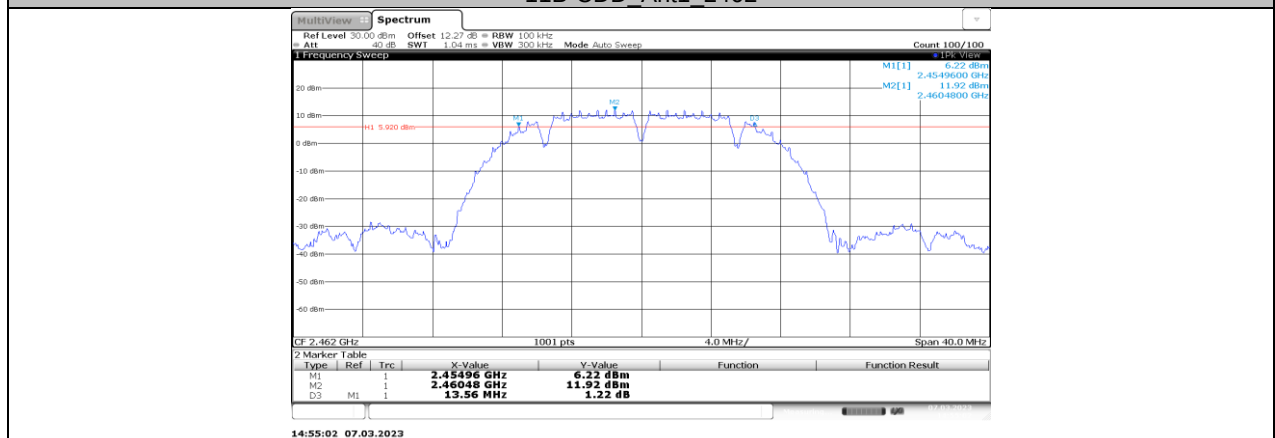
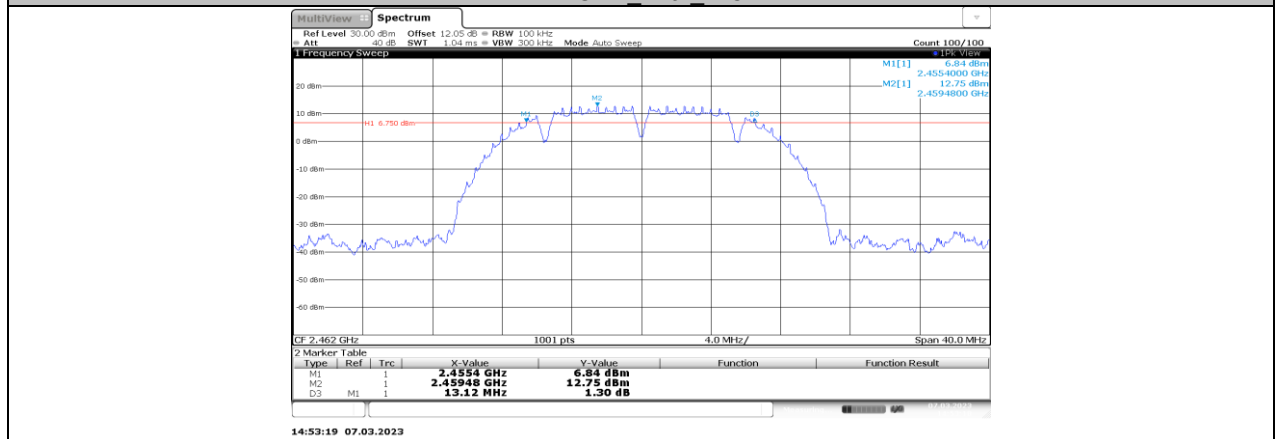
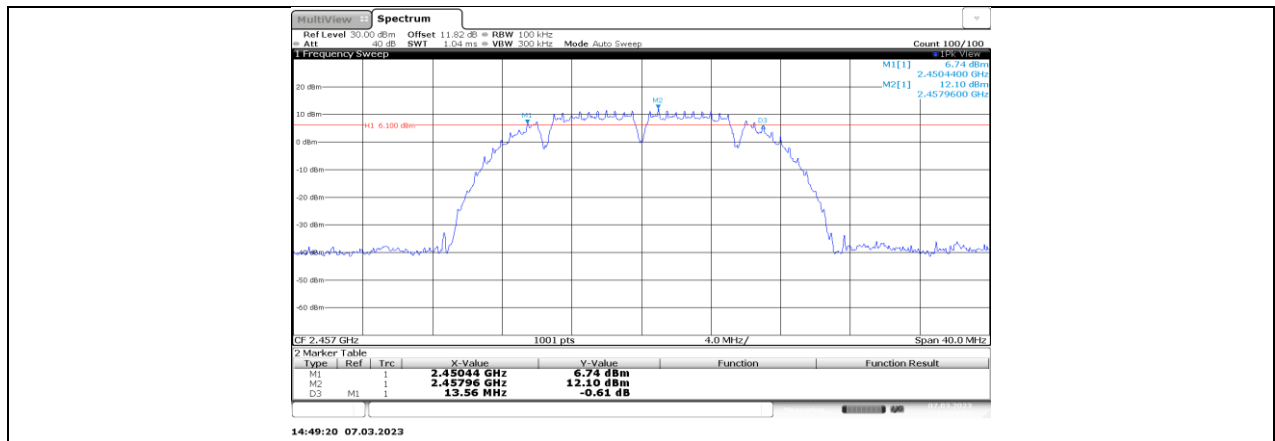


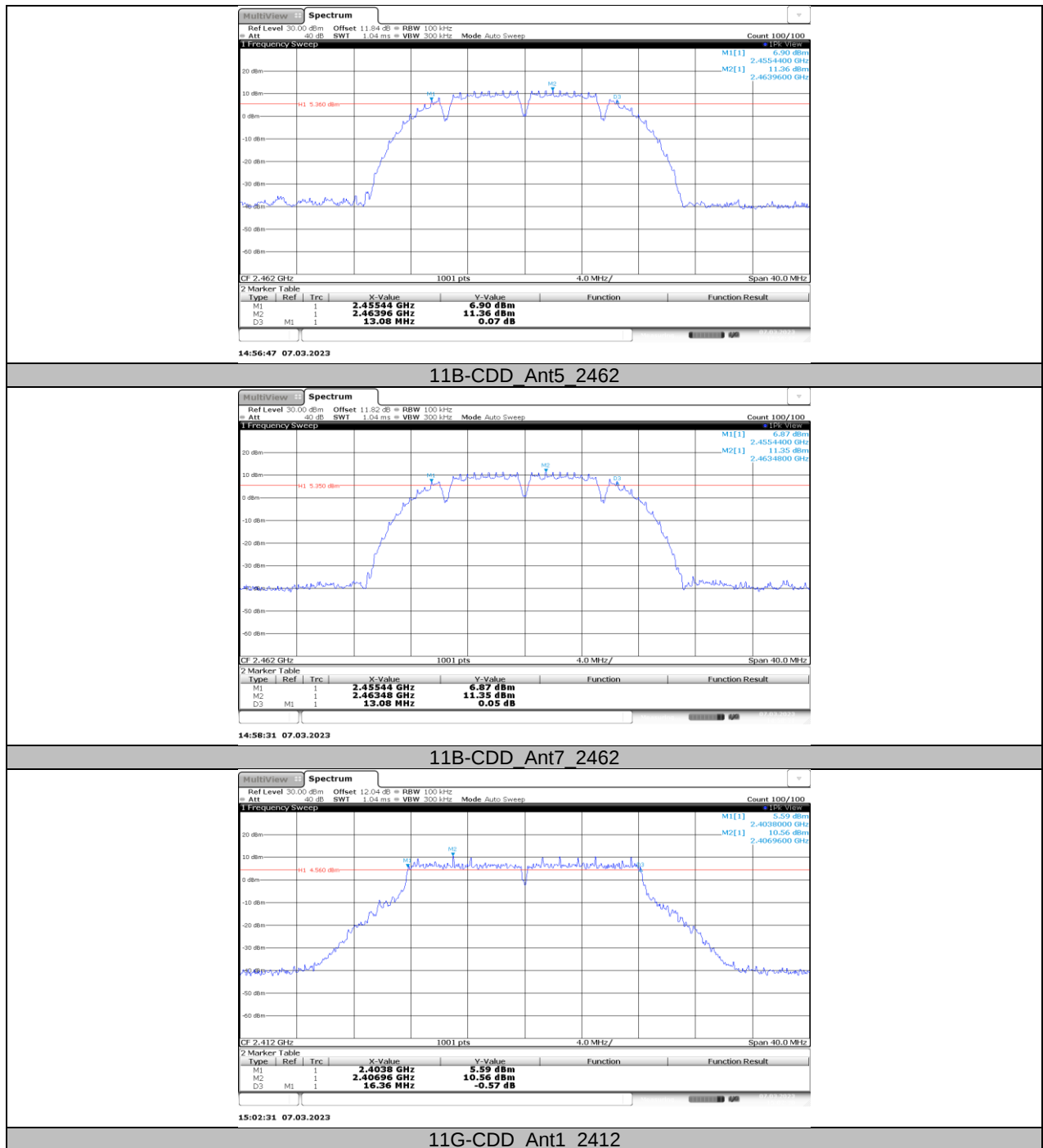
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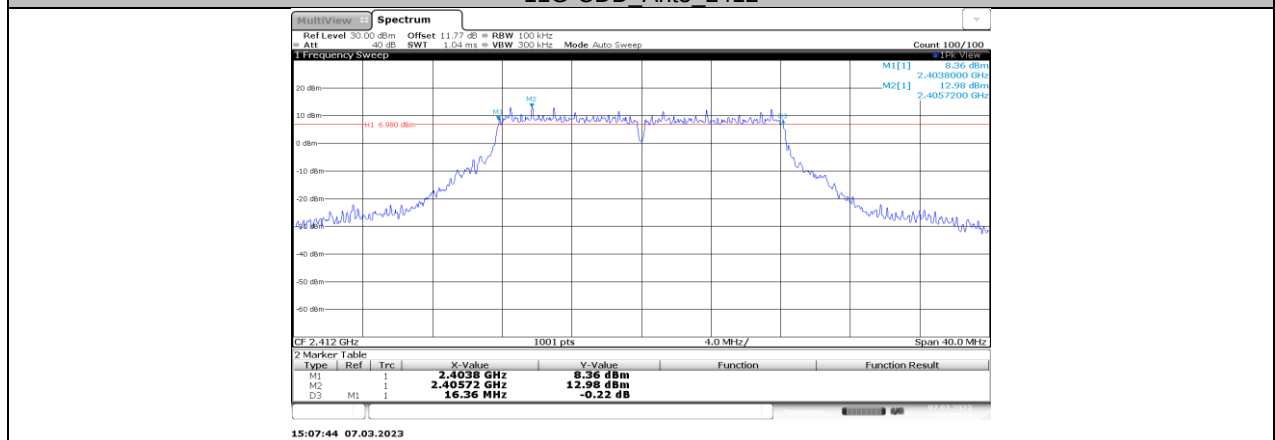
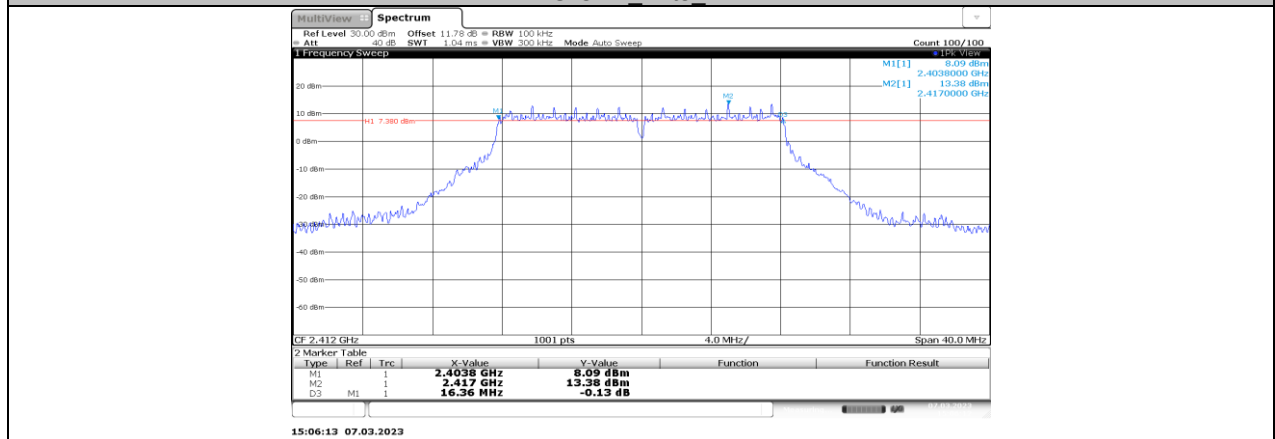
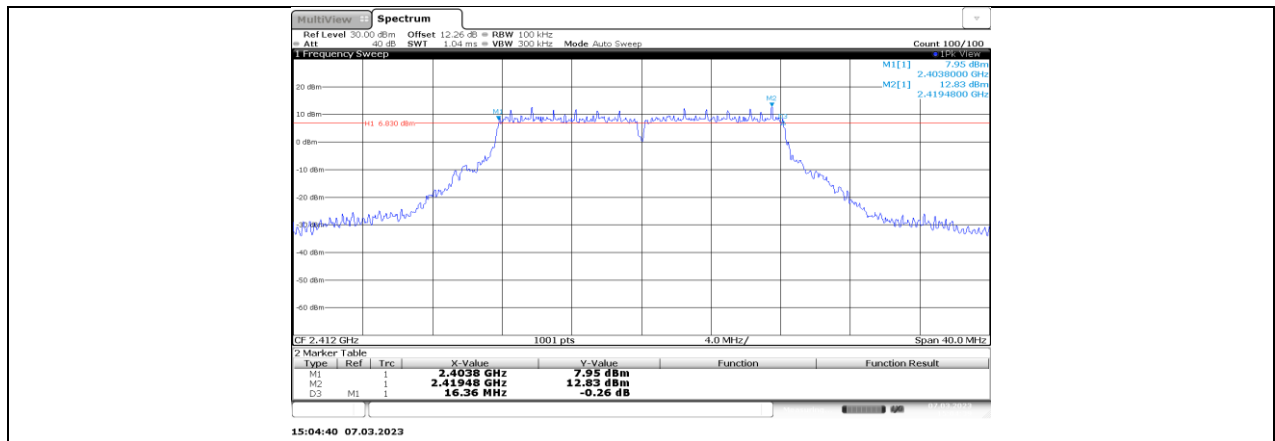


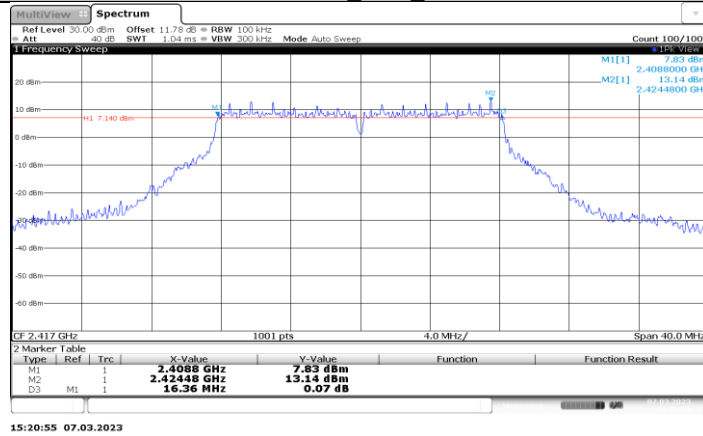
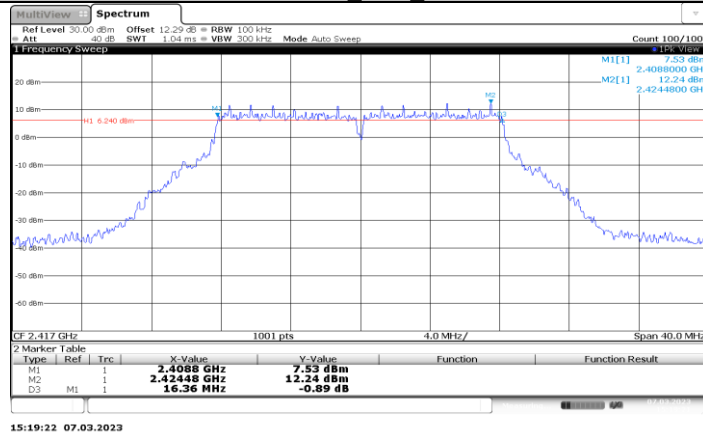
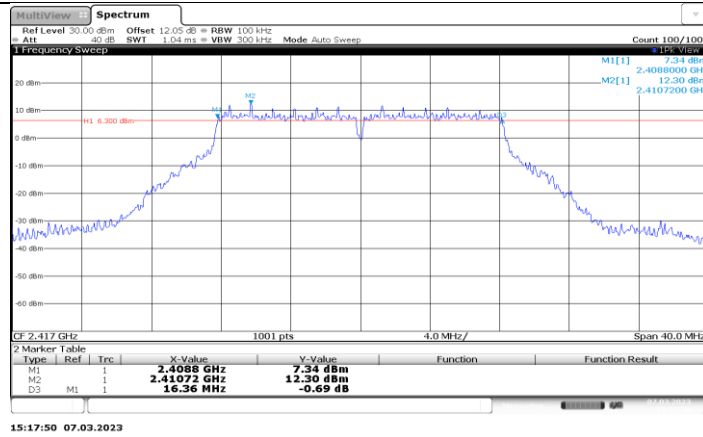


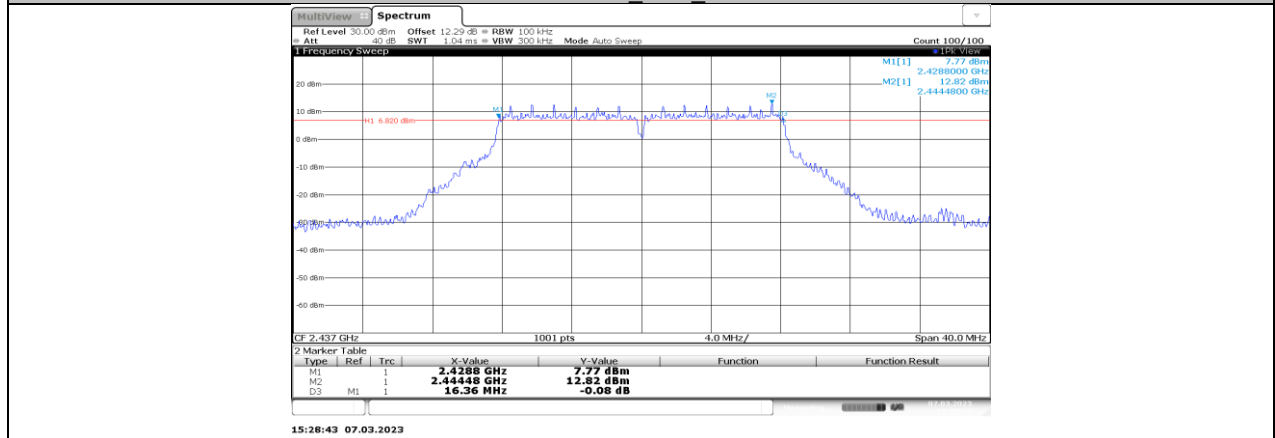
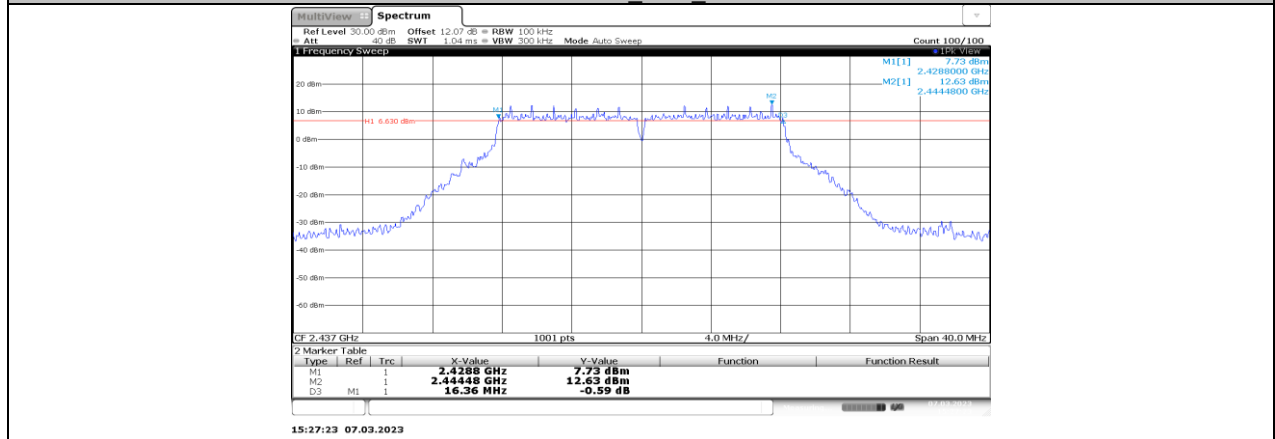
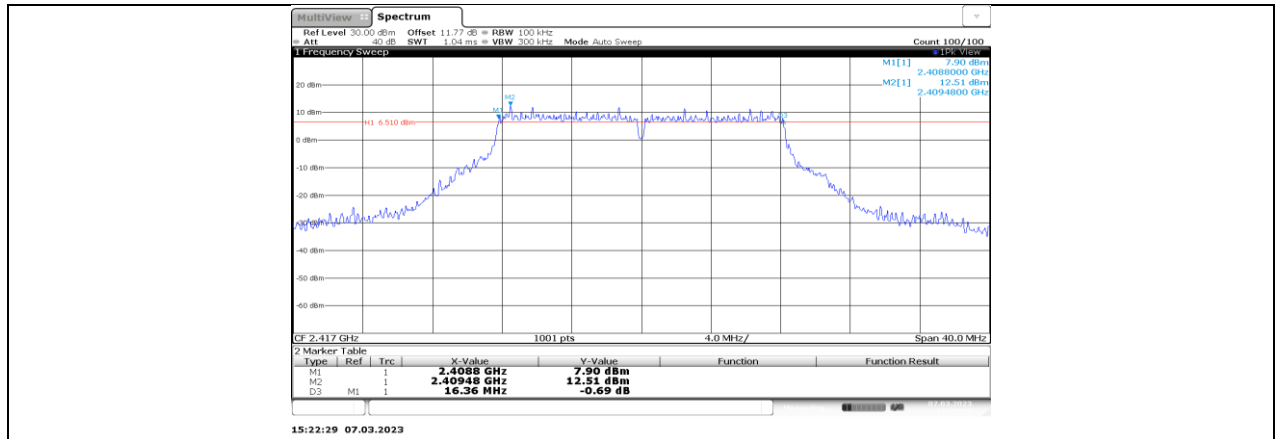


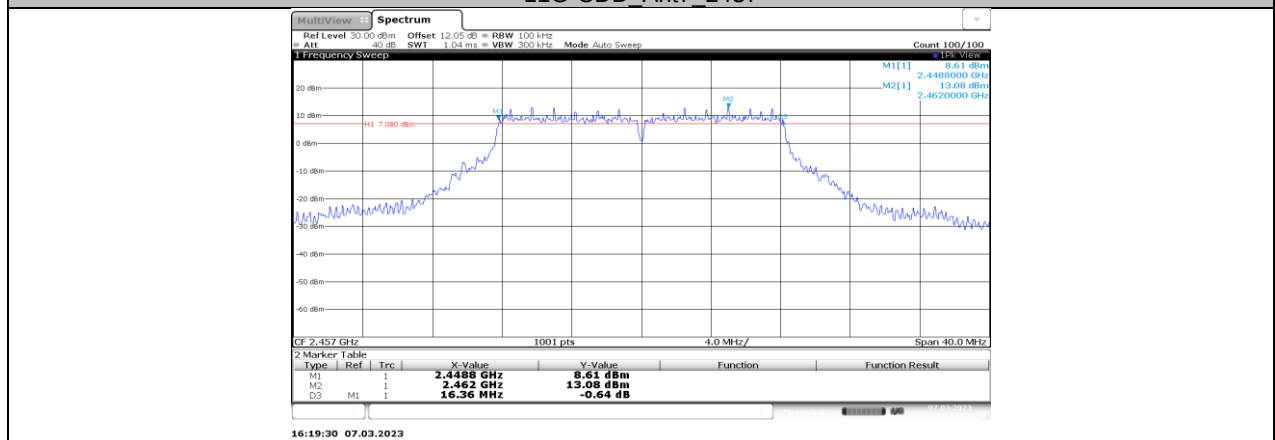
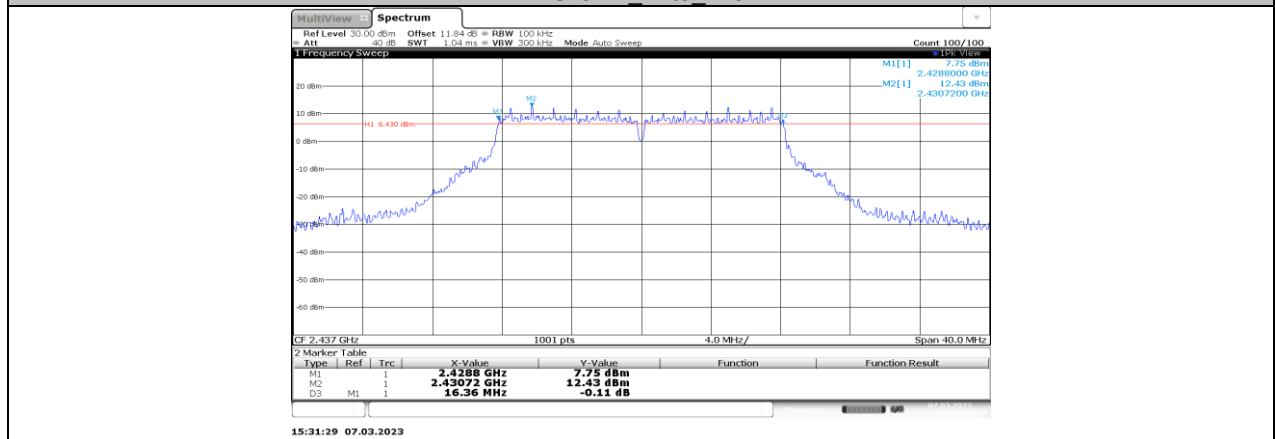
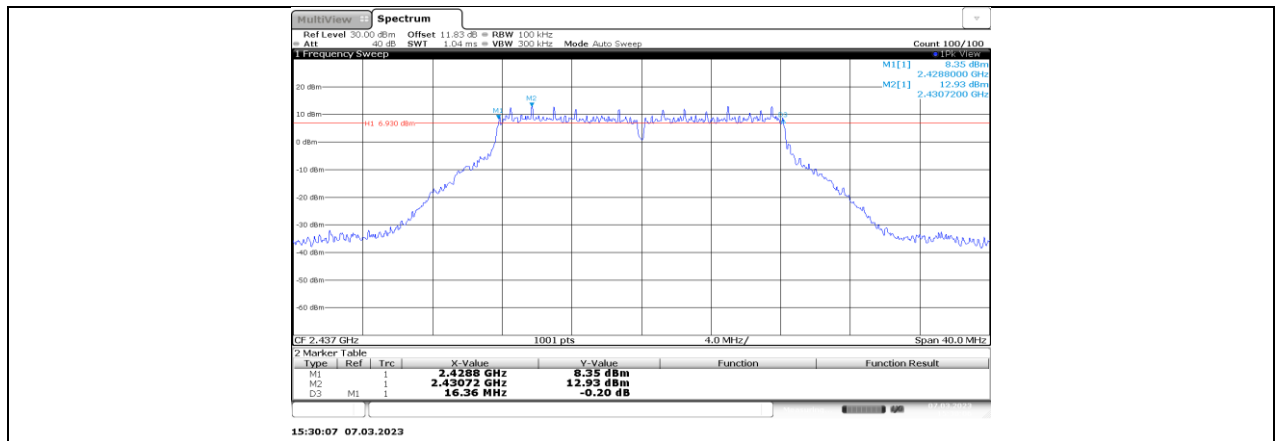


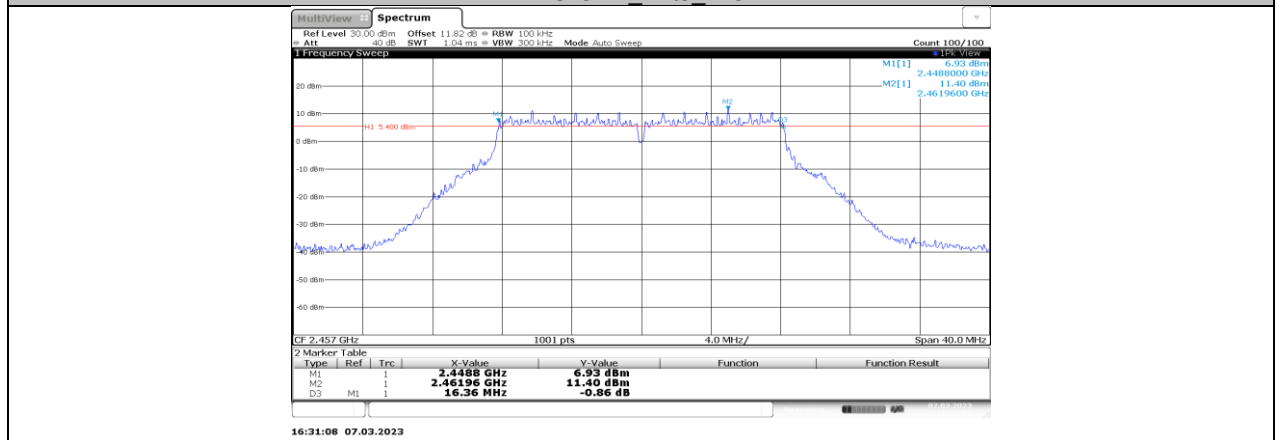
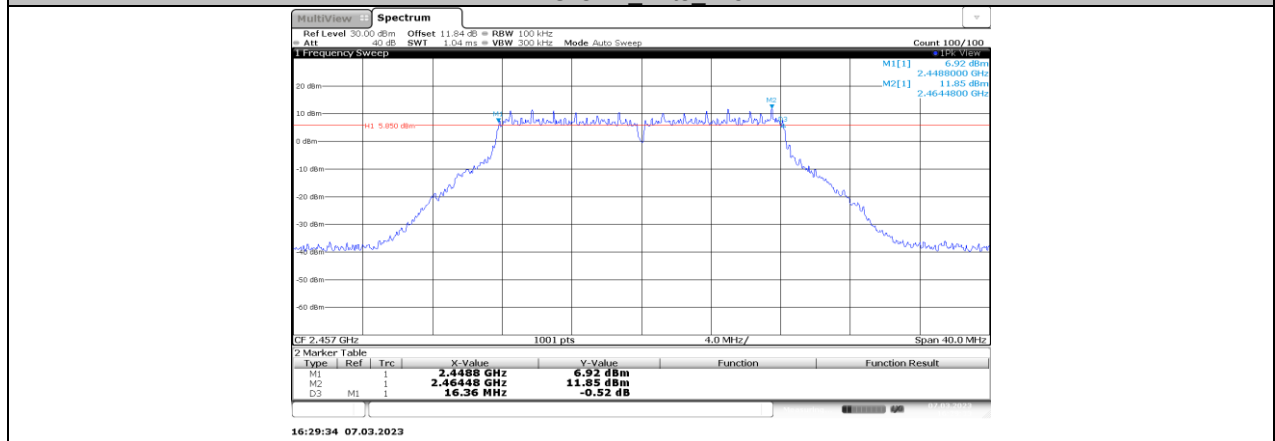
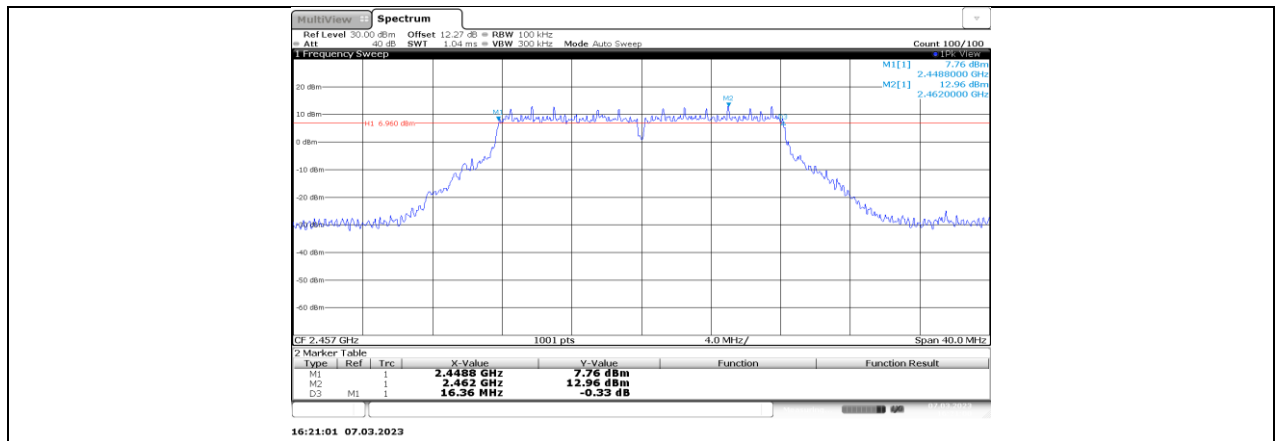


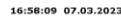




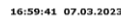




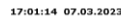




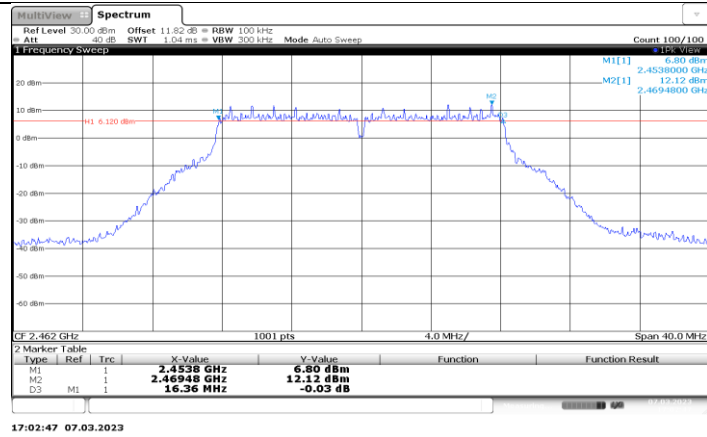
11G-CDD_Ant3_2462



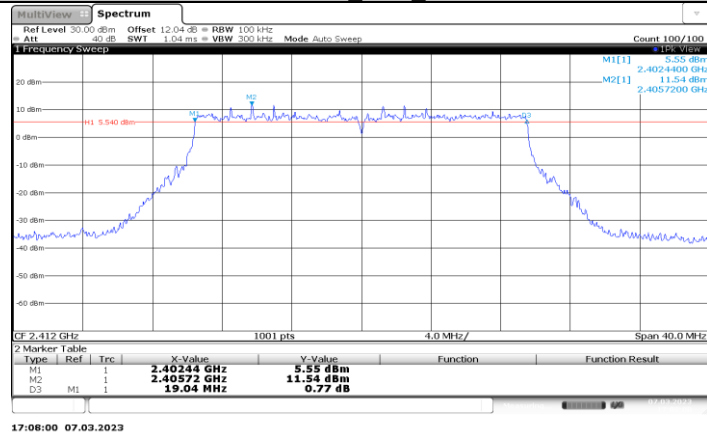
11G-CDD_Ant3_2462



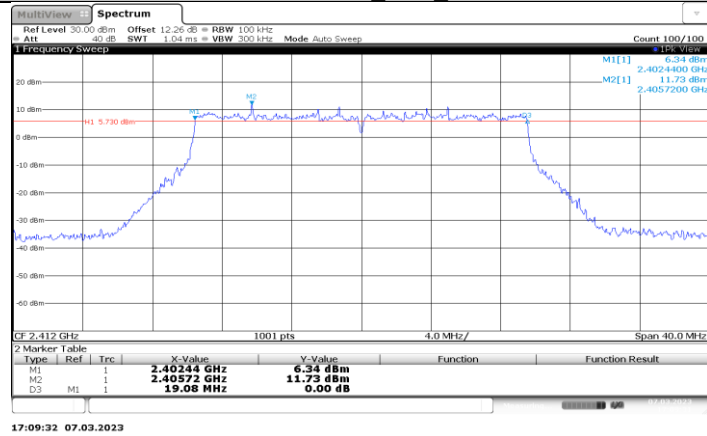
11G-CDD_Ant5_2462



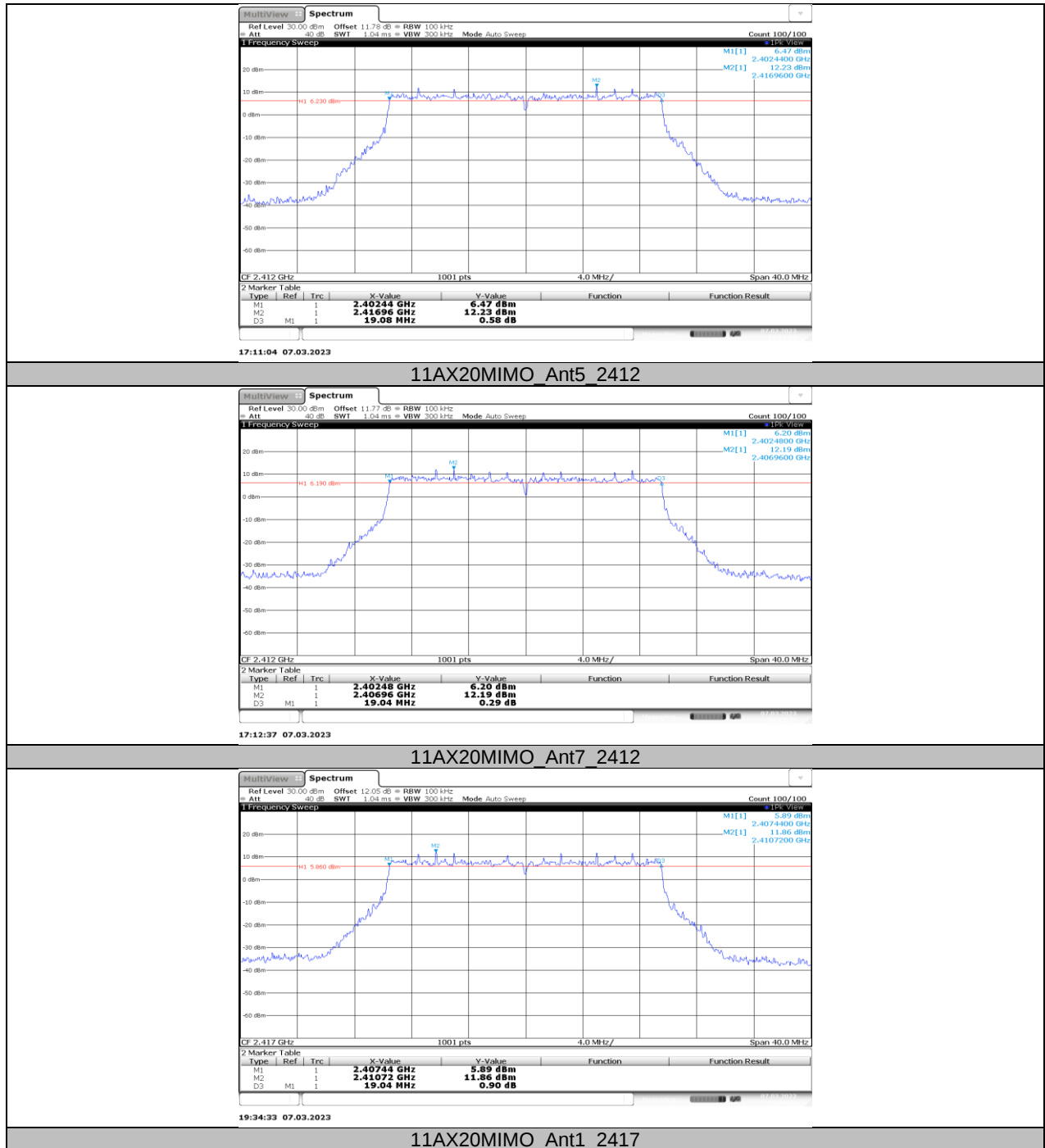
11G-CDD_Ant7_2462

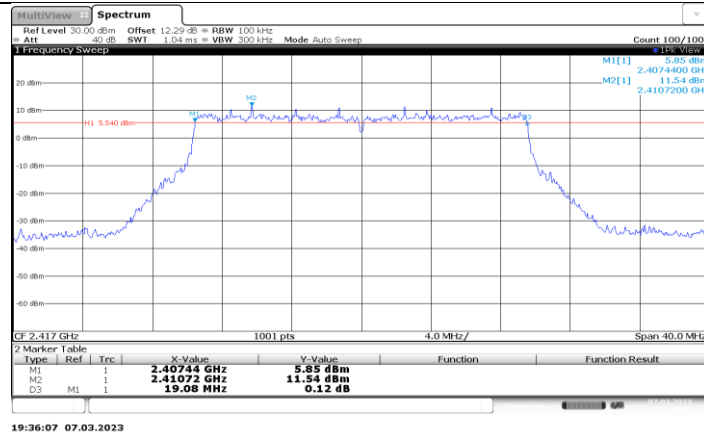


11AX20MIMO_Ant1_2412



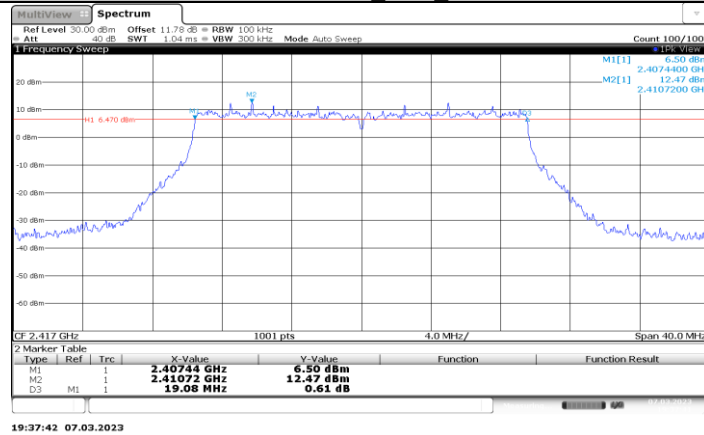
11AX20MIMO_Ant3_2412





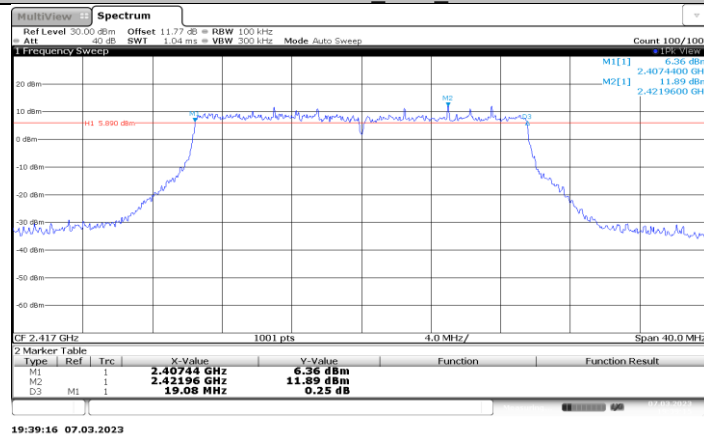
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11AX20MIMO_Ant3_2417



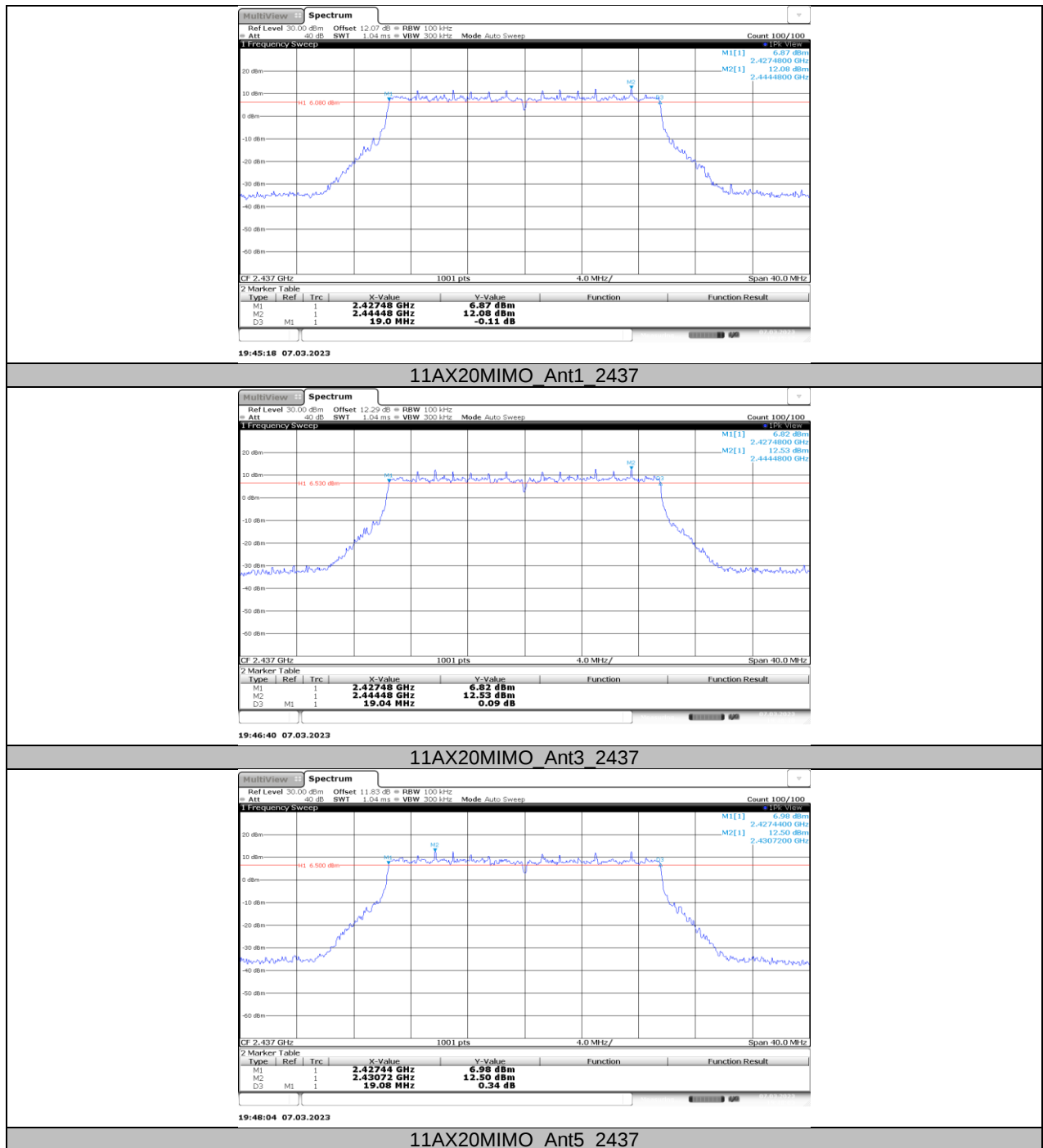
19:37:42 07.03.2023

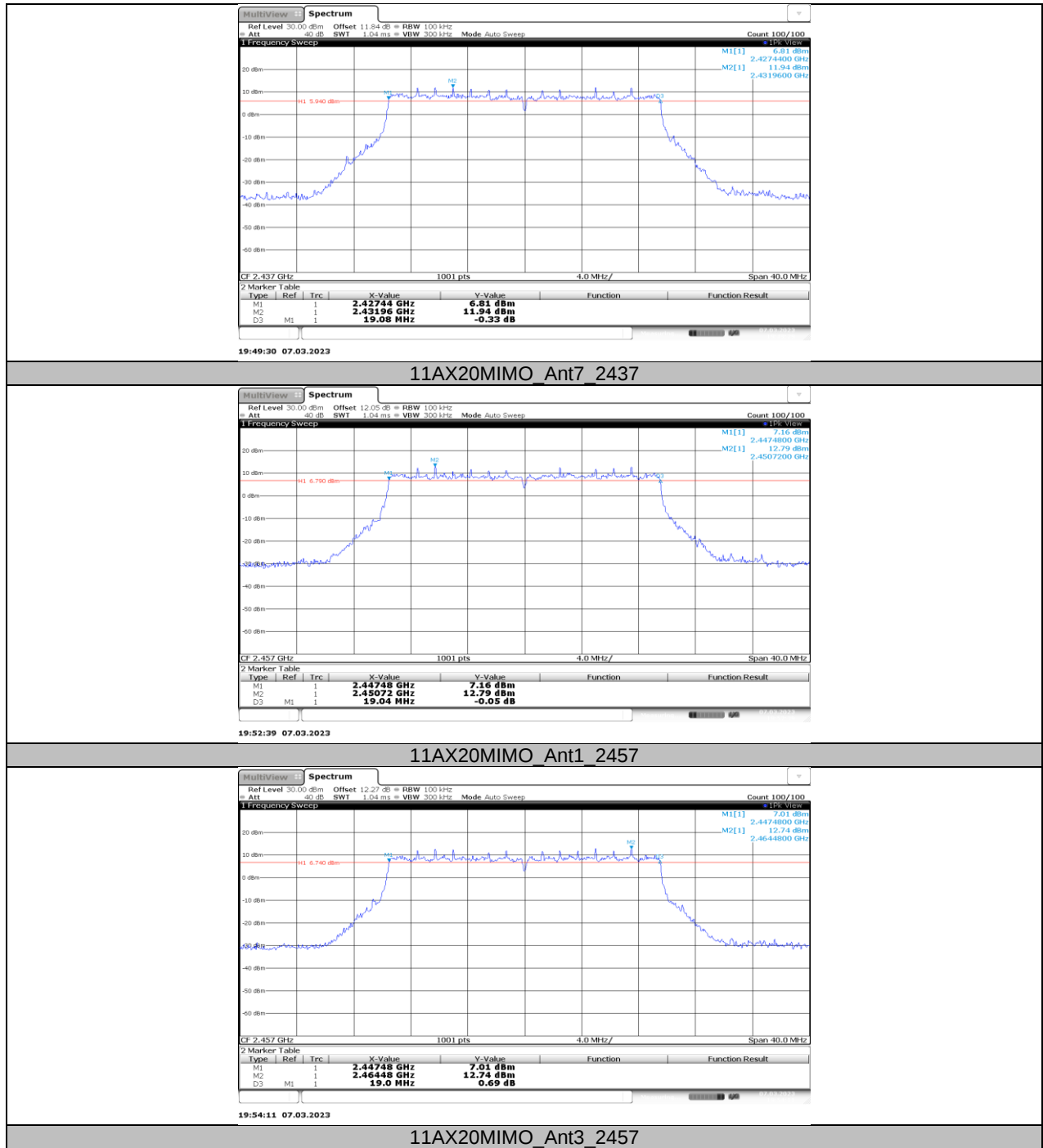
11AX20MIMO_Ant5_2417

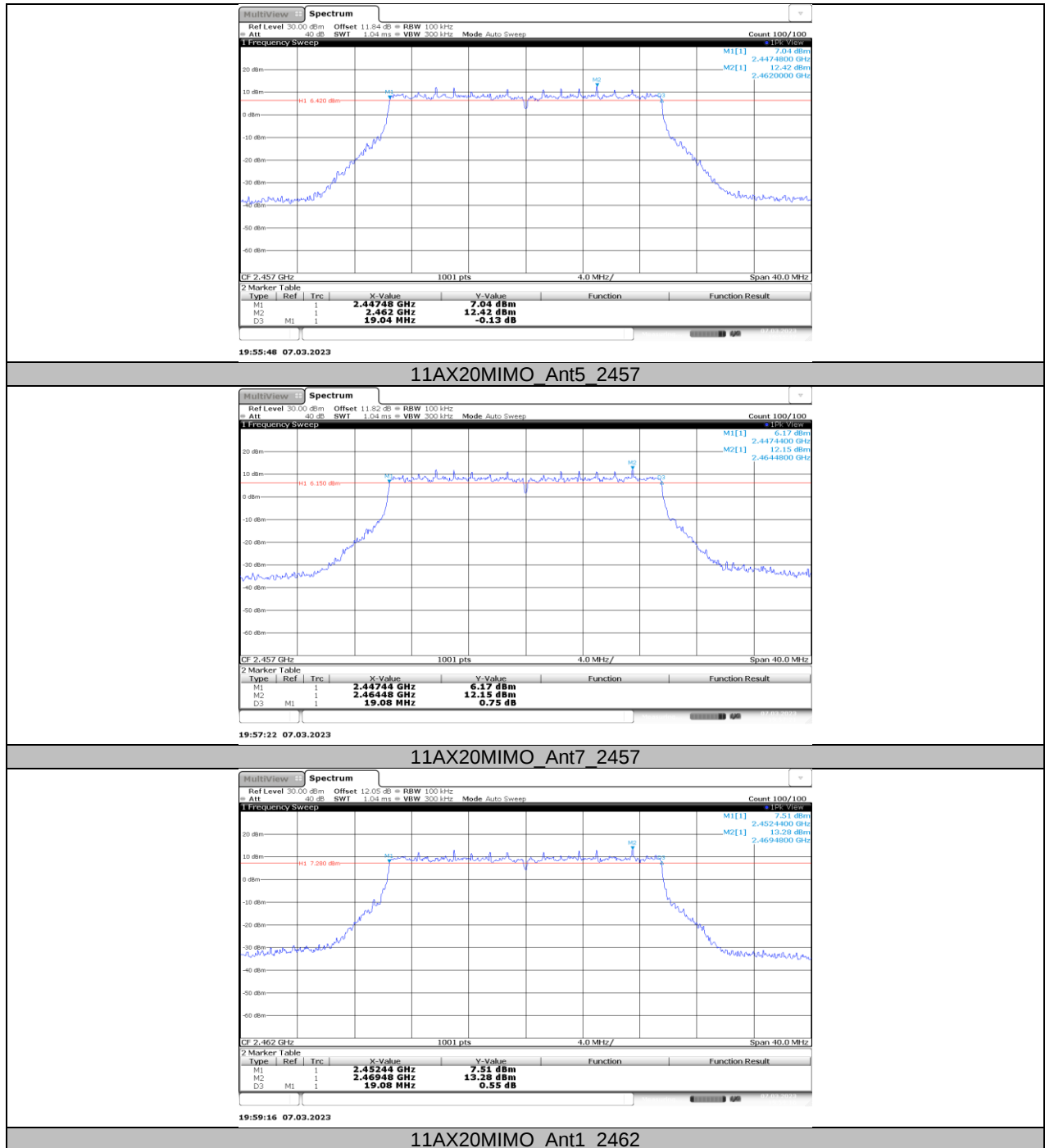


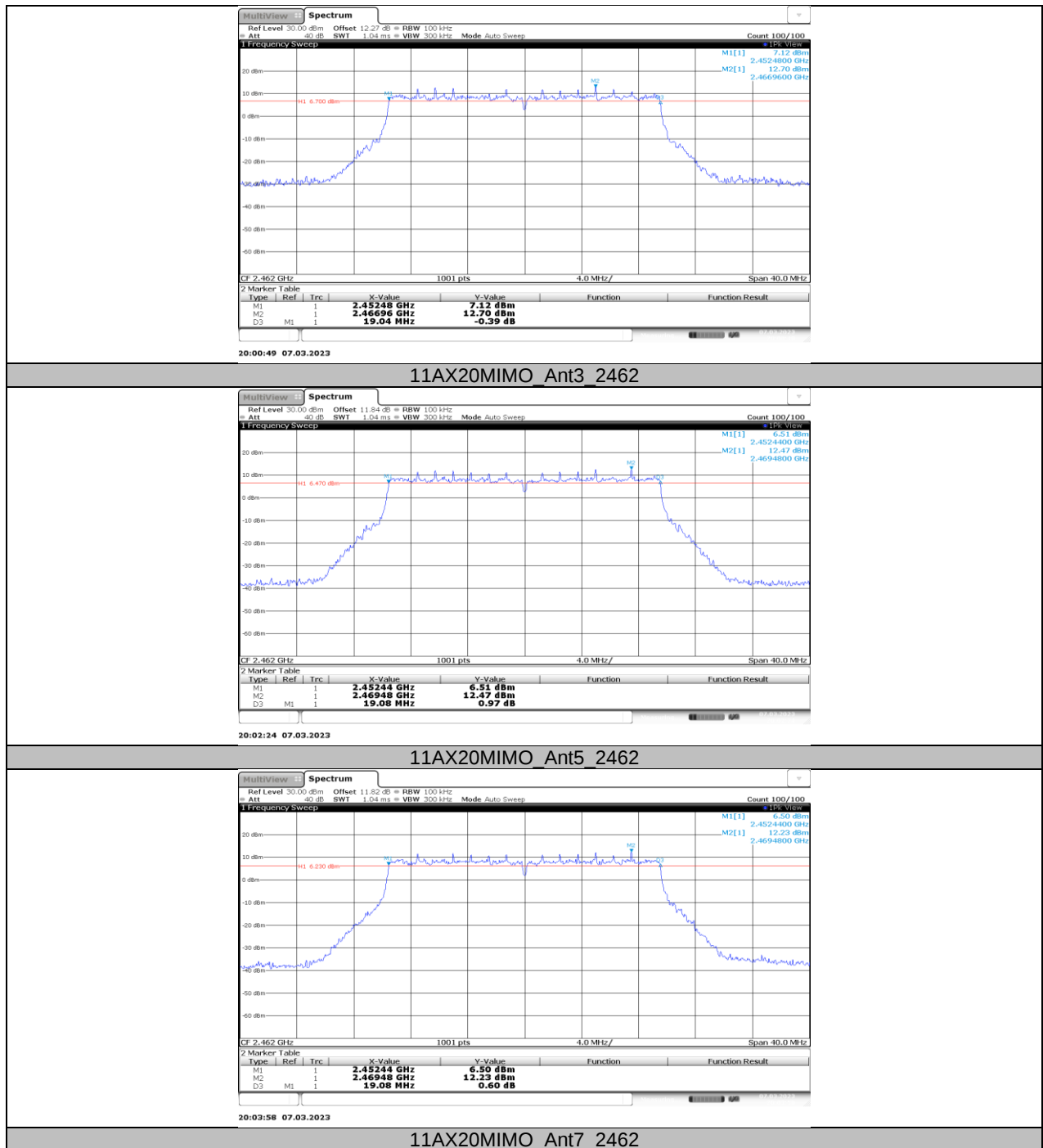
19:39:16 07.03.2023

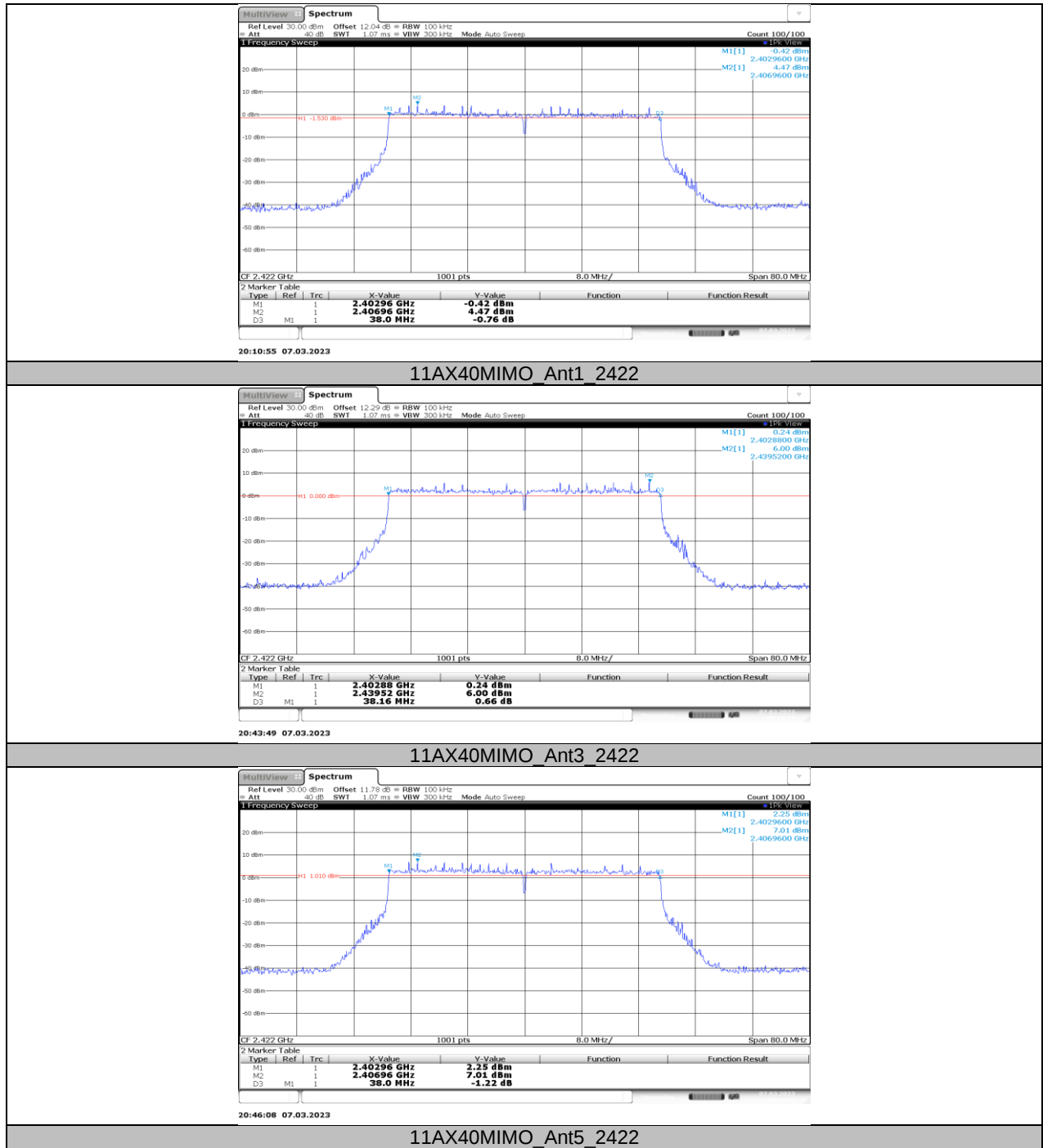
11AX20MIMO_Ant7_2417

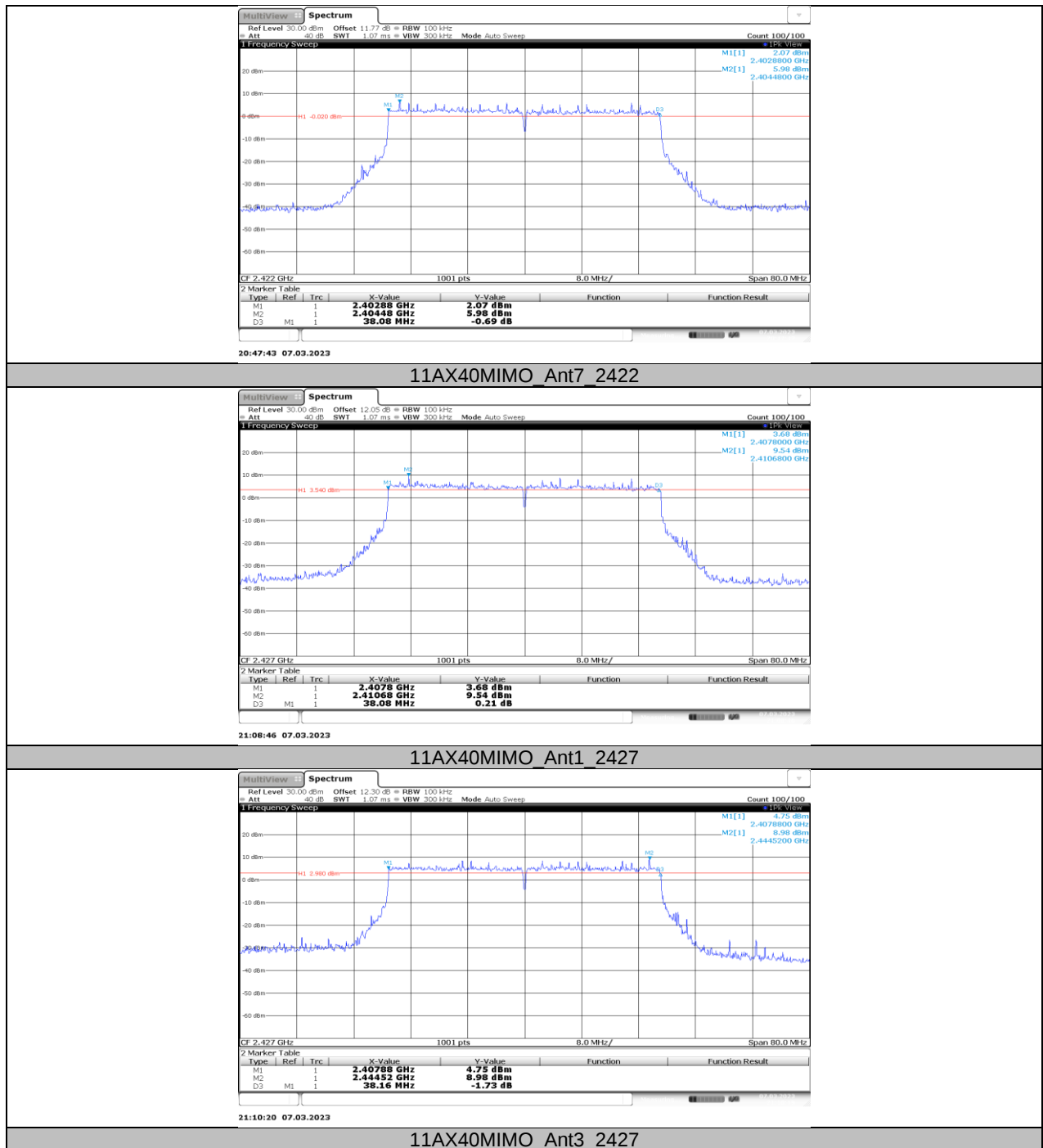


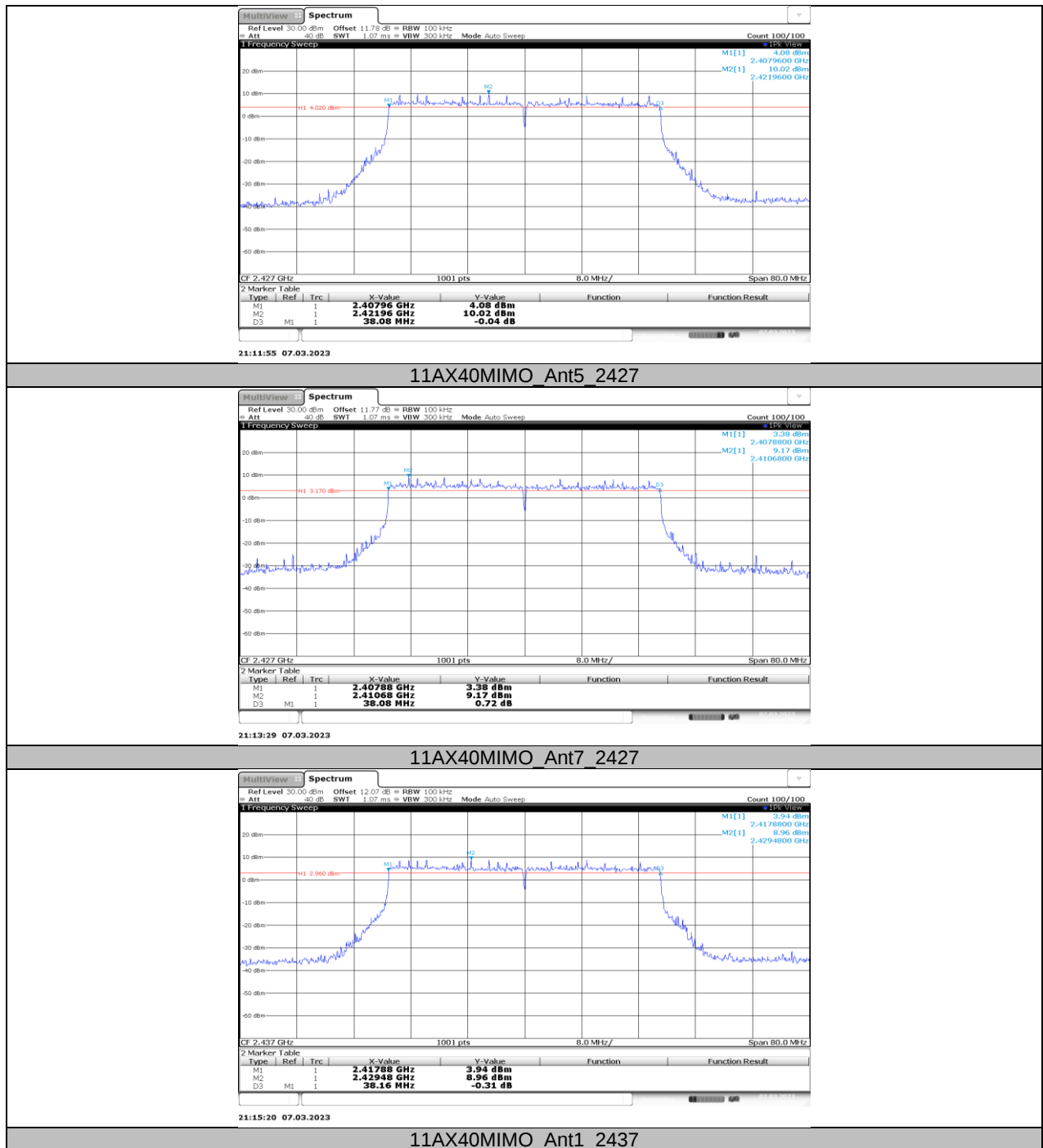


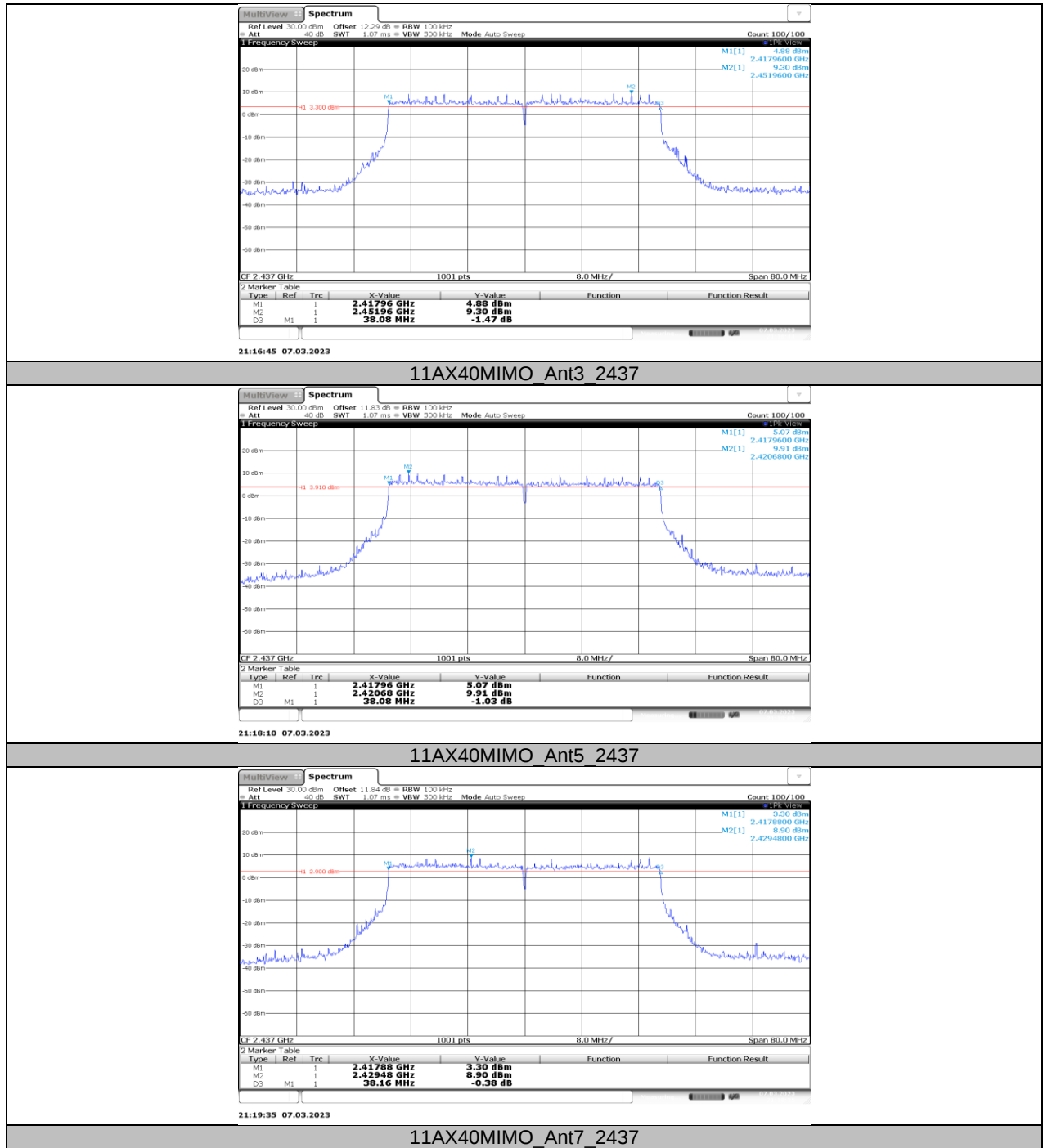


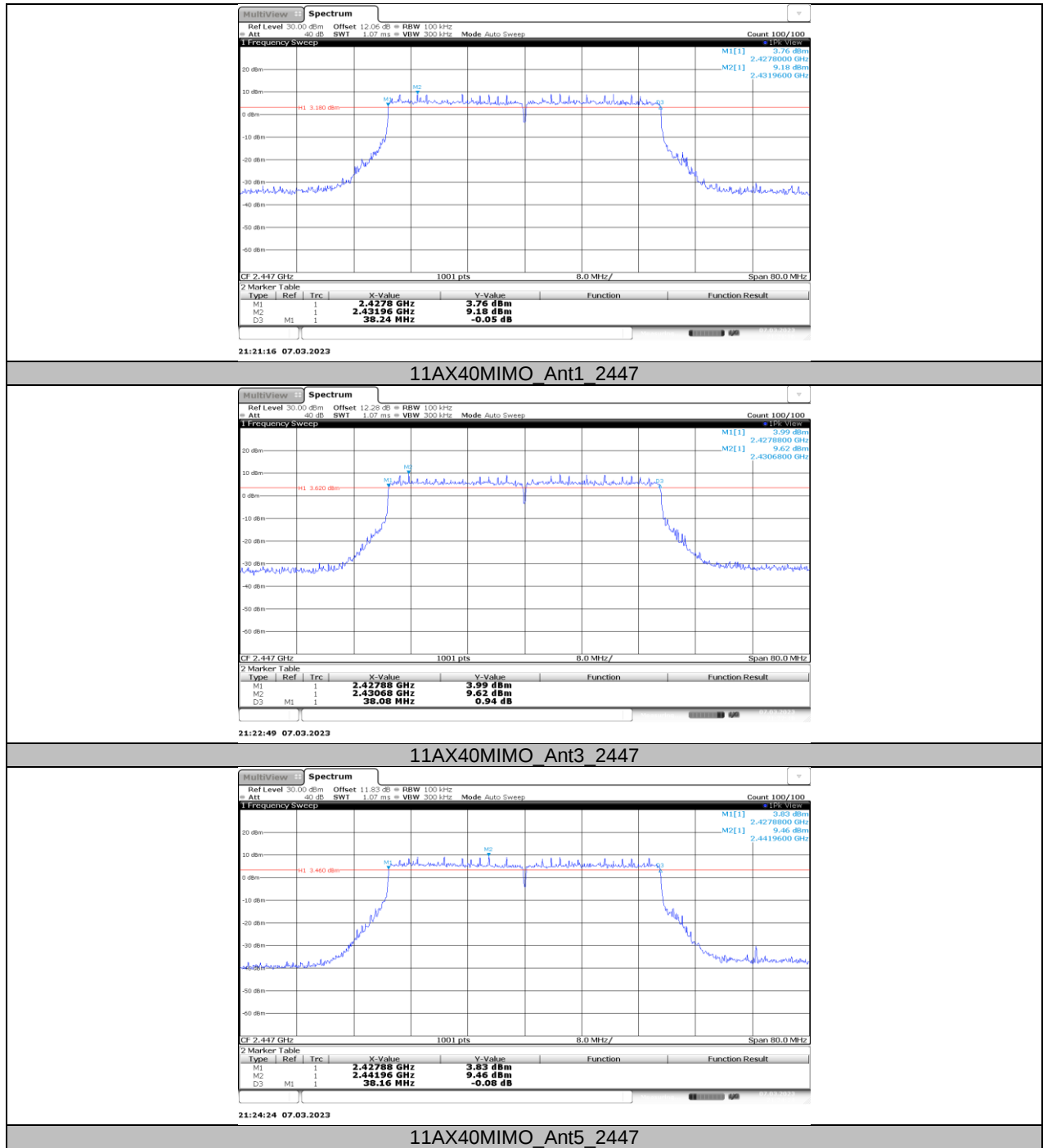


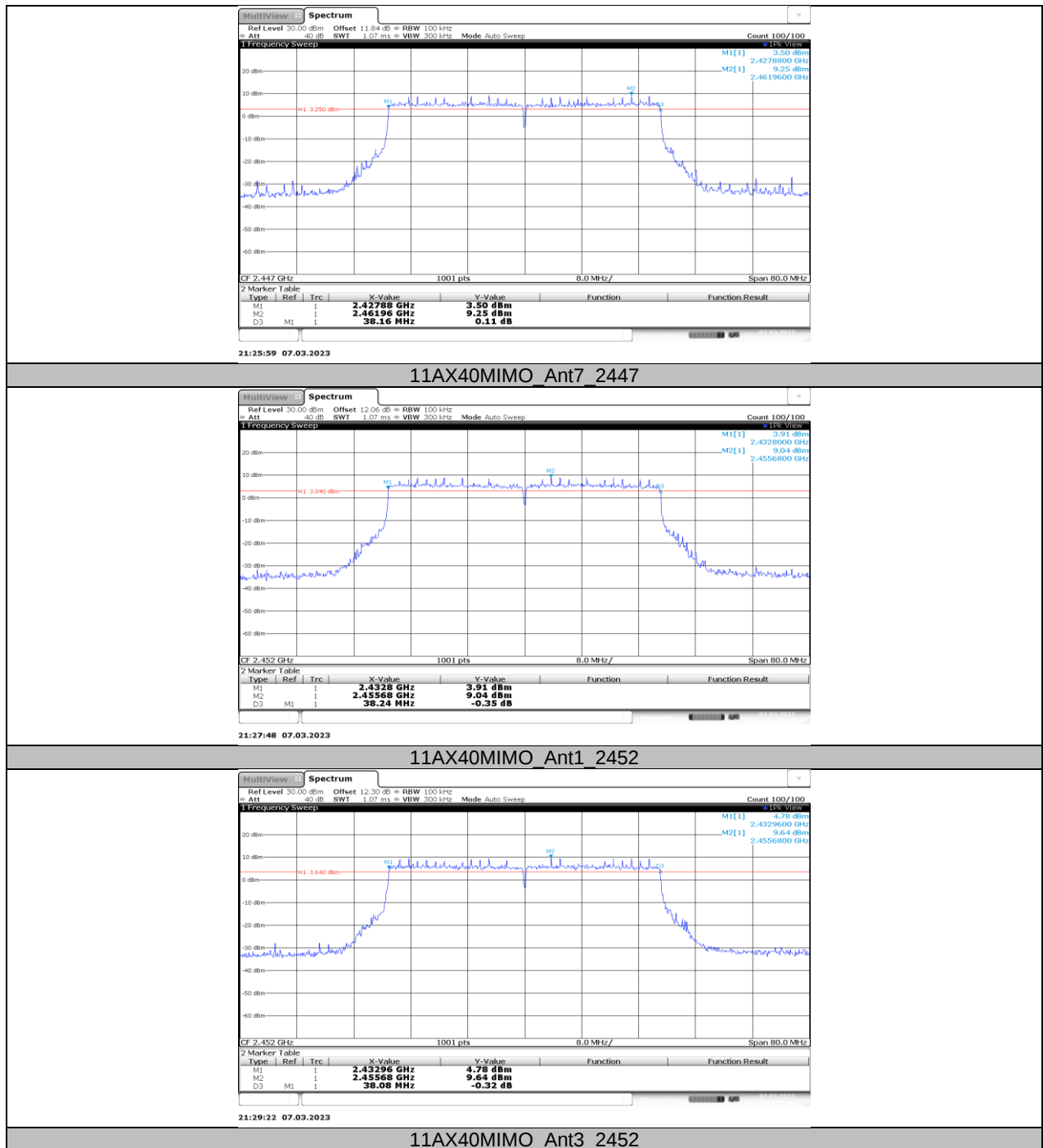


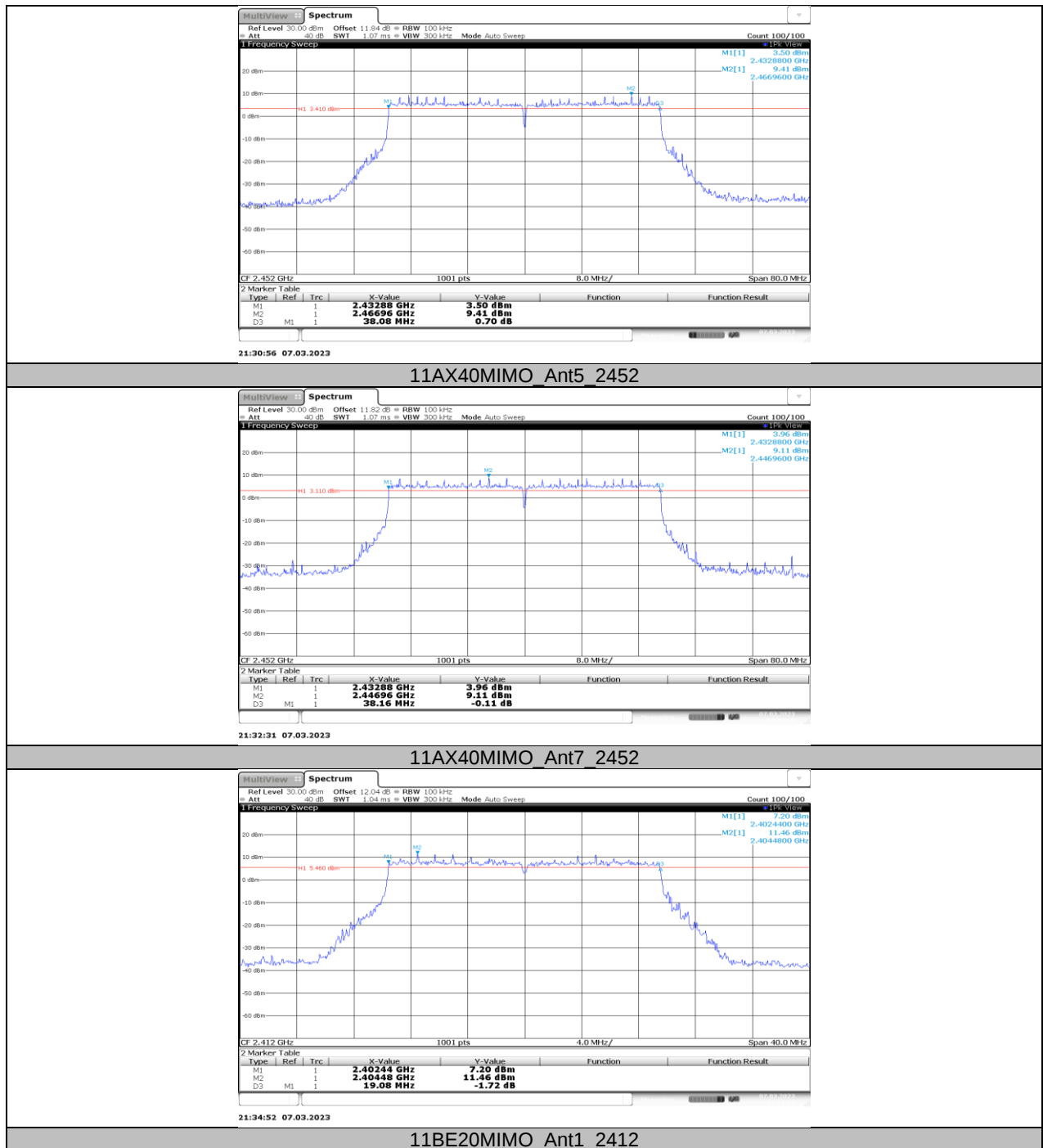


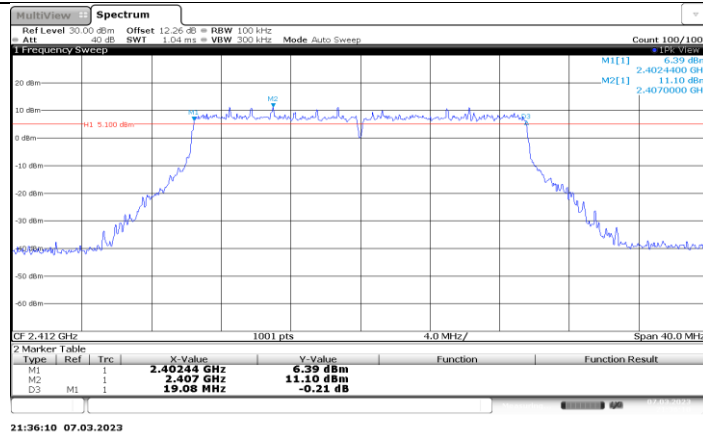




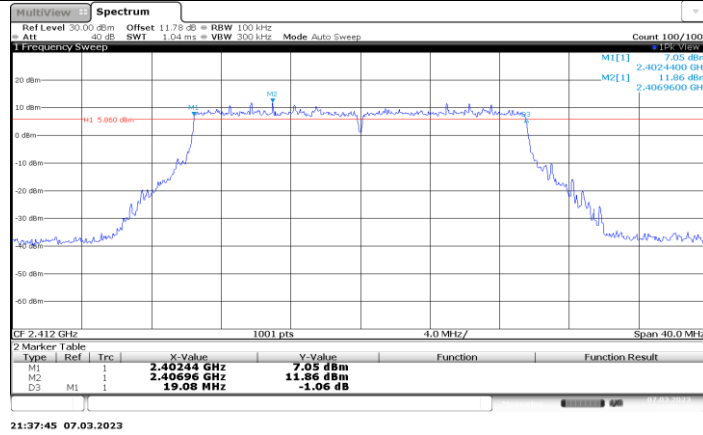




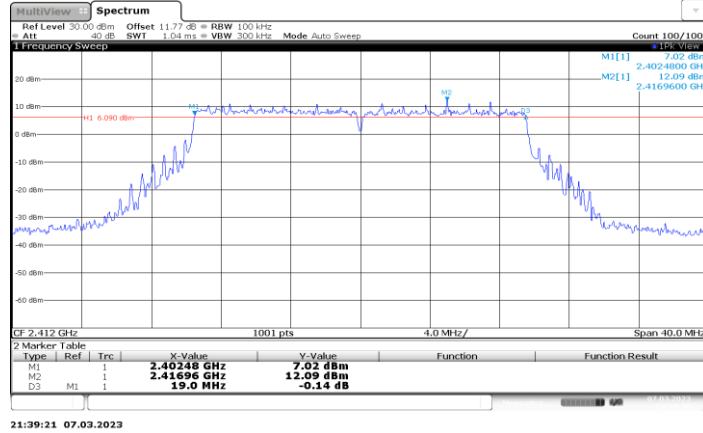




11BE20MIMO_Ant3_2412



11BE20MIMO_Ant5_2412



11BE20MIMO_Ant7_2412

