

Appendix A1: Emission Bandwidth

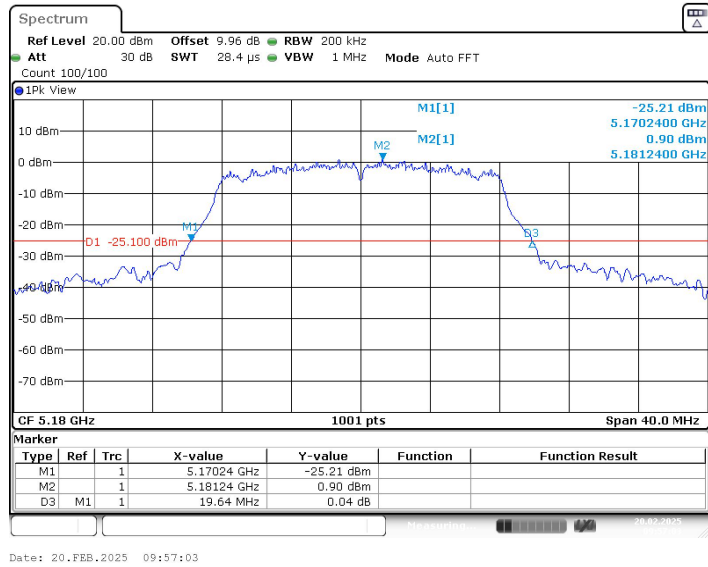
Test Result

TestMode	Antenna	Freq(MHz)	26db EBW [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11A	Ant1	5180	19.64	5170.24	5189.88	---	---
	Ant2	5180	19.80	5170.16	5189.96	---	---
	Ant1	5200	19.76	5190.12	5209.88	---	---
	Ant2	5200	19.92	5190.04	5209.96	---	---
	Ant1	5240	19.80	5230.16	5249.96	---	---
	Ant2	5240	20.08	5229.92	5250.00	---	---
	Ant1	5745	19.80	5735.24	5755.04	---	---
	Ant2	5745	19.68	5735.16	5754.84	---	---
	Ant1	5785	19.68	5775.20	5794.88	---	---
	Ant2	5785	19.72	5775.04	5794.76	---	---
	Ant1	5825	19.72	5815.12	5834.84	---	---
	Ant2	5825	19.88	5815.00	5834.88	---	---
11N20MIMO	Ant1	5180	20.00	5170.08	5190.08	---	---
	Ant2	5180	19.80	5170.12	5189.92	---	---
	Ant1	5200	19.88	5190.12	5210.00	---	---
	Ant2	5200	20.16	5189.92	5210.08	---	---
	Ant1	5240	19.88	5230.04	5249.92	---	---
	Ant2	5240	19.96	5229.96	5249.92	---	---
	Ant1	5745	19.96	5735.00	5754.96	---	---
	Ant2	5745	19.88	5735.04	5754.92	---	---
	Ant1	5785	20.08	5774.92	5795.00	---	---
	Ant2	5785	20.12	5774.96	5795.08	---	---
	Ant1	5825	19.92	5814.96	5834.88	---	---
	Ant2	5825	20.00	5814.96	5834.96	---	---
11N40MIMO	Ant1	5190	40.32	5169.84	5210.16	---	---
	Ant2	5190	39.92	5170.08	5210.00	---	---
	Ant1	5230	40.00	5209.84	5249.84	---	---
	Ant2	5230	40.32	5210.00	5250.32	---	---
	Ant1	5755	40.08	5734.92	5775.00	---	---
	Ant2	5755	40.64	5734.84	5775.48	---	---
	Ant1	5795	40.32	5774.92	5815.24	---	---
	Ant2	5795	39.92	5774.92	5814.84	---	---
11AC20MIMO	Ant1	5180	19.92	5170.08	5190.00	---	---
	Ant2	5180	19.96	5169.96	5189.92	---	---
	Ant1	5200	19.88	5190.04	5209.92	---	---
	Ant2	5200	19.84	5190.08	5209.92	---	---
	Ant1	5240	20.04	5230.08	5250.12	---	---

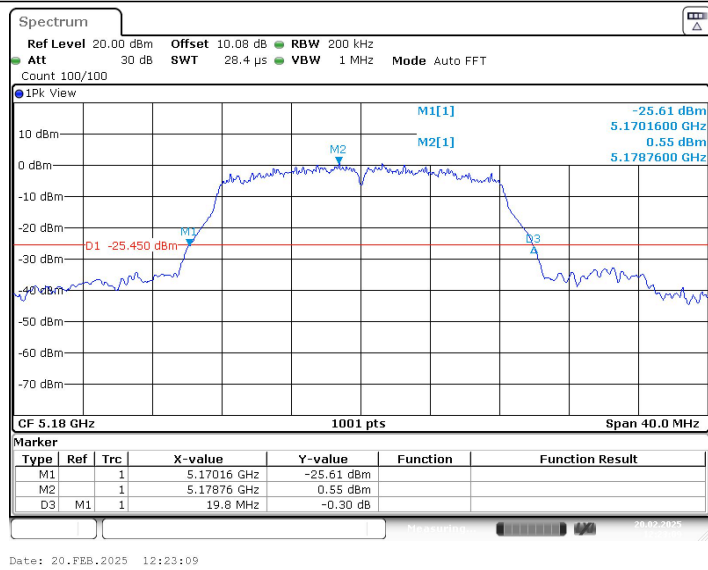
	Ant2	5240	19.80	5230.08	5249.88	---	---
	Ant1	5745	19.92	5735.00	5754.92	---	---
	Ant2	5745	19.92	5735.00	5754.92	---	---
	Ant1	5785	19.76	5775.16	5794.92	---	---
	Ant2	5785	19.96	5775.00	5794.96	---	---
	Ant1	5825	20.00	5814.96	5834.96	---	---
	Ant2	5825	19.92	5815.08	5835.00	---	---
11AC40MIMO	Ant1	5190	40.08	5169.84	5209.92	---	---
	Ant2	5190	40.40	5169.84	5210.24	---	---
	Ant1	5230	39.84	5210.08	5249.92	---	---
	Ant2	5230	39.68	5210.00	5249.68	---	---
	Ant1	5755	40.00	5735.00	5775.00	---	---
	Ant2	5755	40.48	5734.92	5775.40	---	---
	Ant1	5795	40.32	5775.00	5815.32	---	---
11AC80MIMO	Ant2	5795	40.00	5774.92	5814.92	---	---
	Ant1	5210	80.96	5170.00	5250.96	---	---
	Ant2	5210	80.80	5169.20	5250.00	---	---
	Ant1	5775	80.64	5735.00	5815.64	---	---
	Ant2	5775	80.80	5735.00	5815.80	---	---

Test Graphs

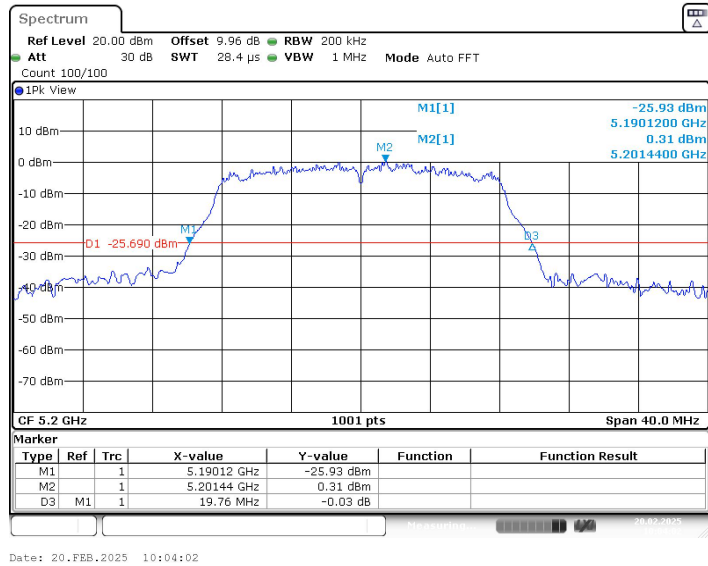
11A_Ant1_5180



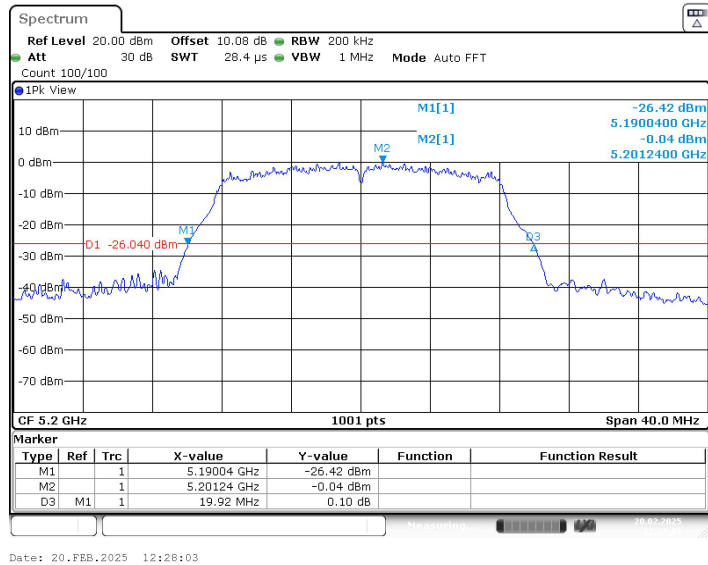
11A_Ant2_5180



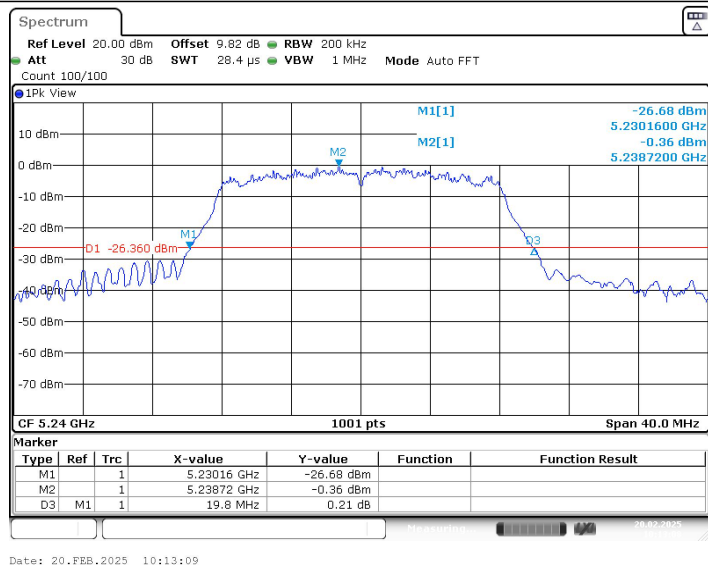
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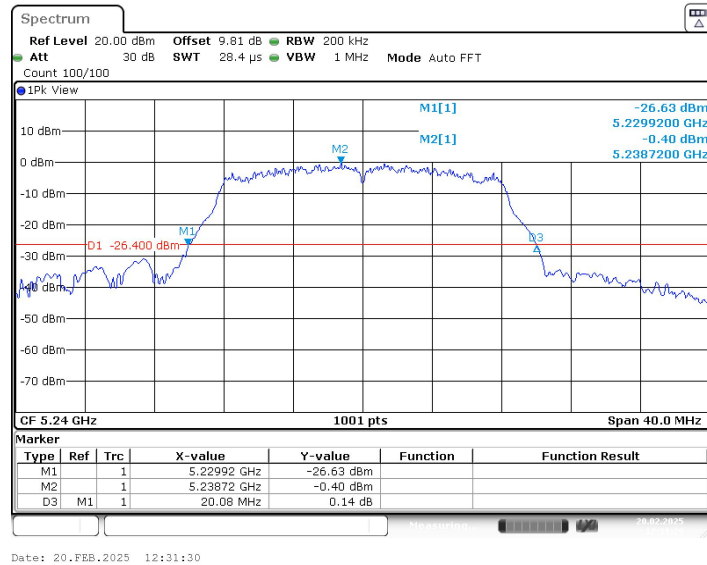
11A_Ant2_5200



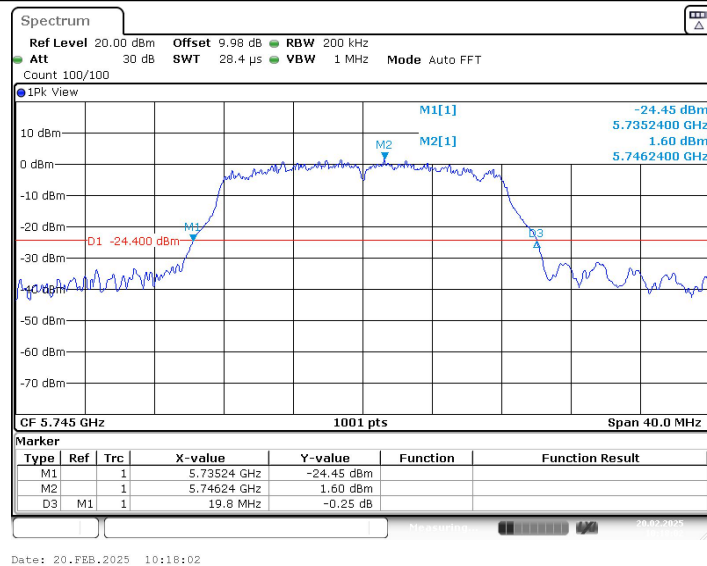
11A_Ant1_5240



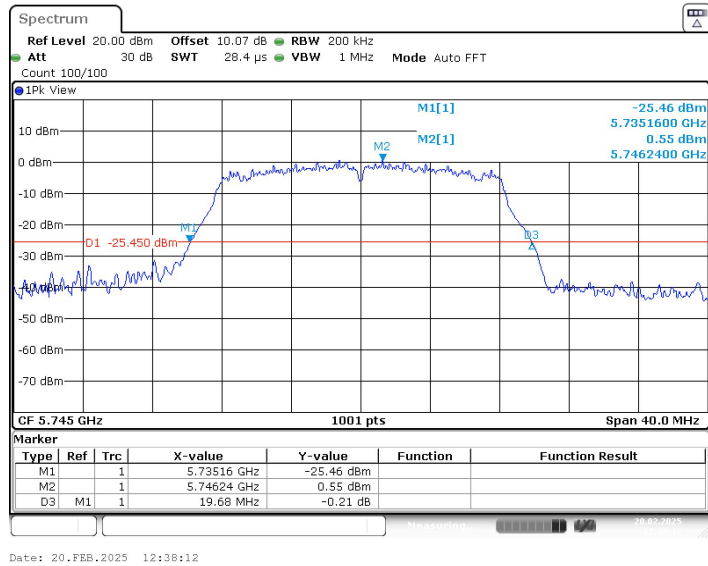
11A_Ant2_5240



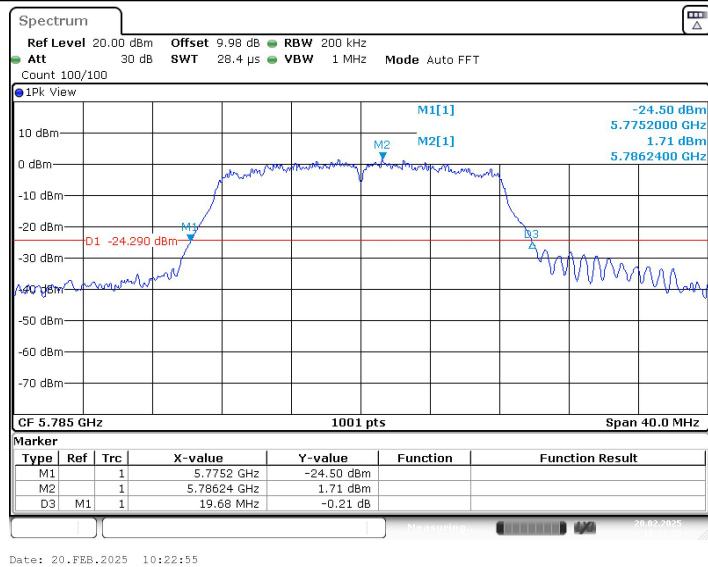
11A_Ant1_5745



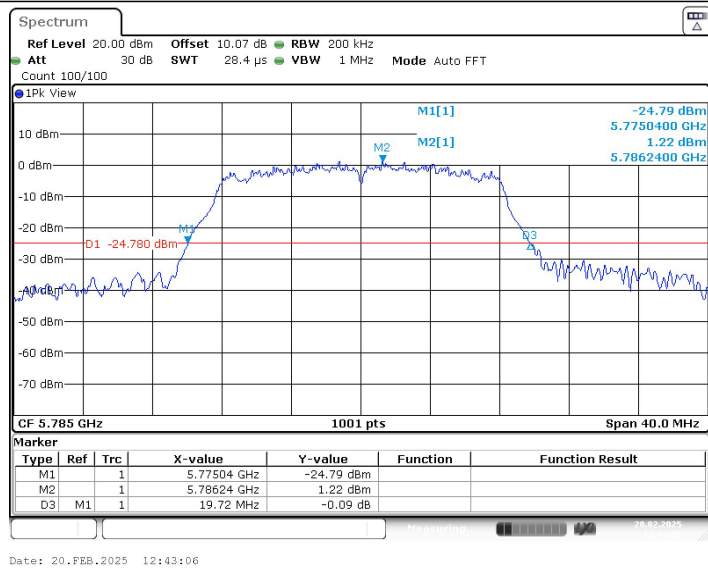
11A_Ant2_5745



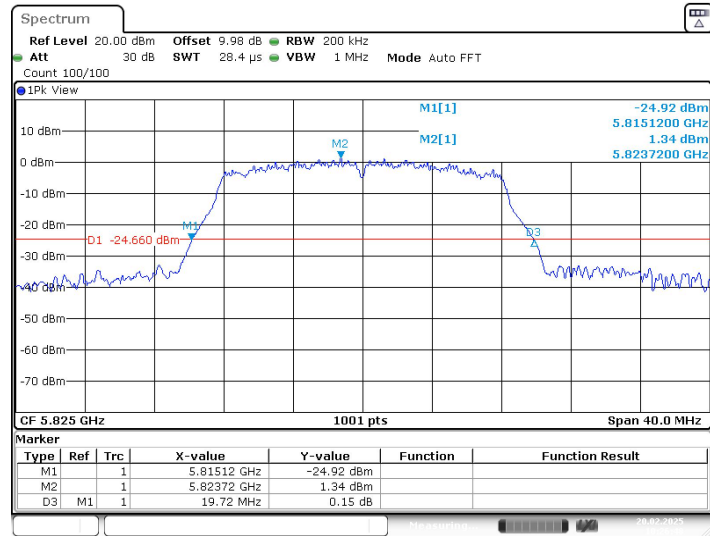
11A_Ant1_5785



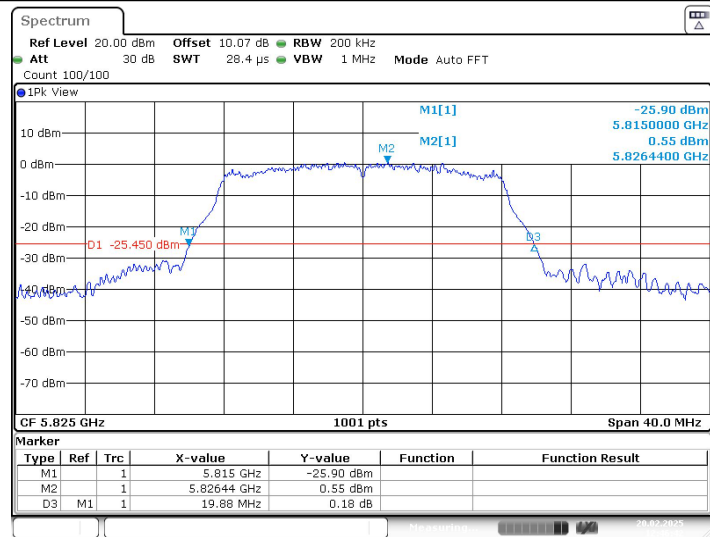
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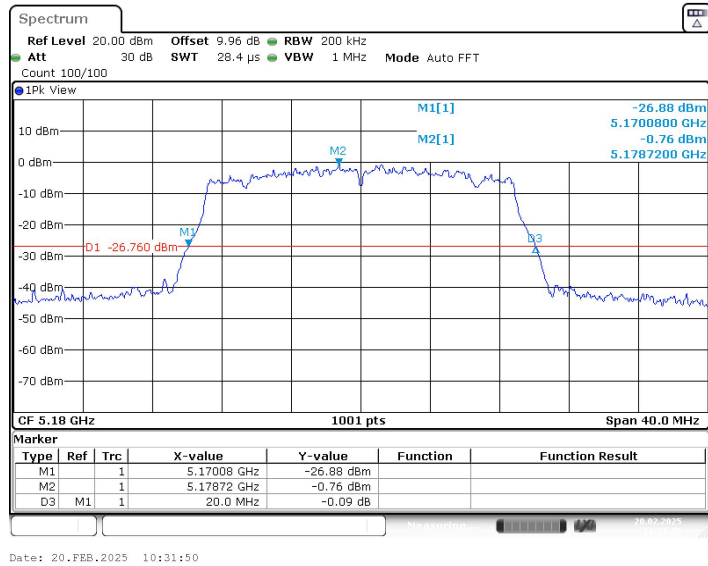
11A_Ant1_5825



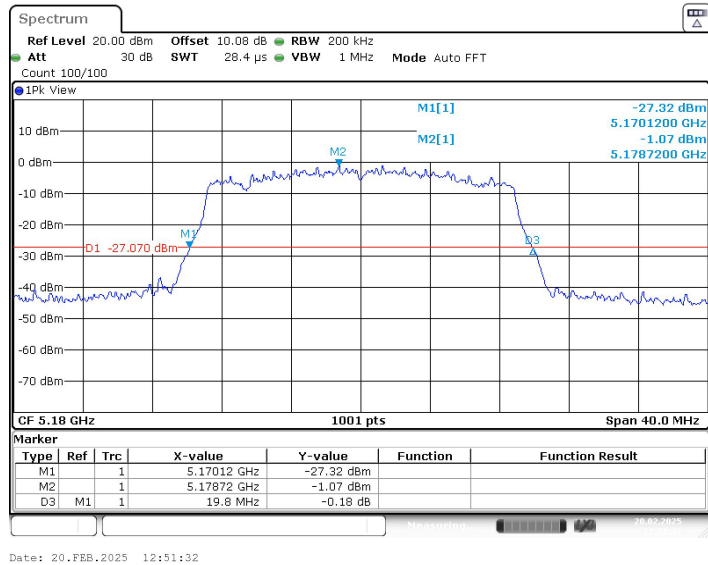
11A_Ant2_5825



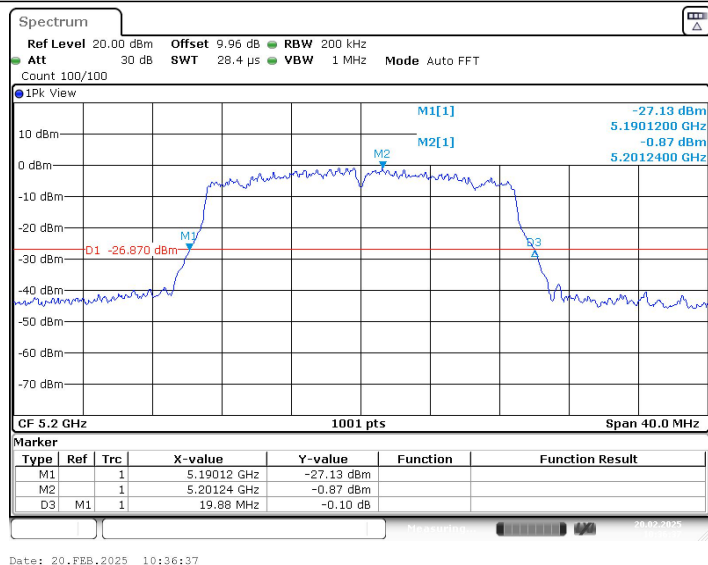
11N20MIMO_Ant1_5180



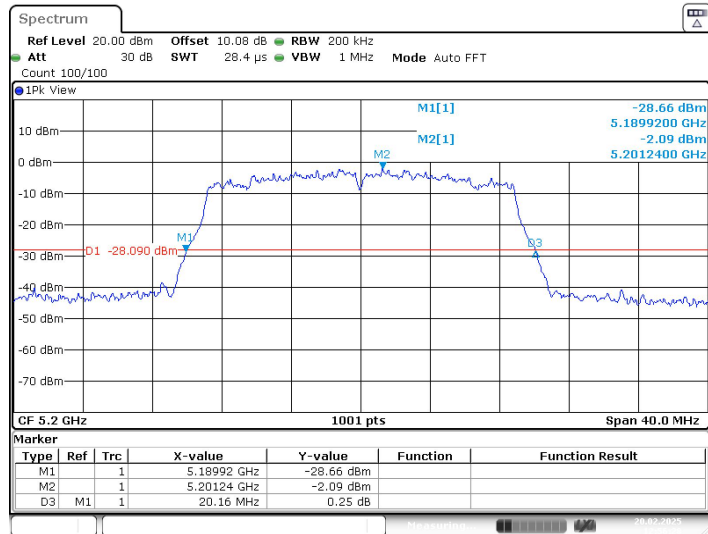
11N20MIMO_Ant2_5180



11N20MIMO_Ant1_5200

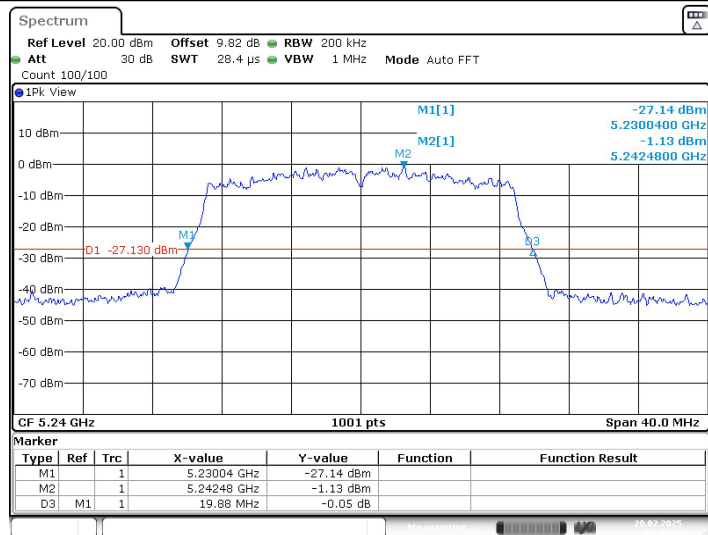


11N20MIMO_Ant2_5200



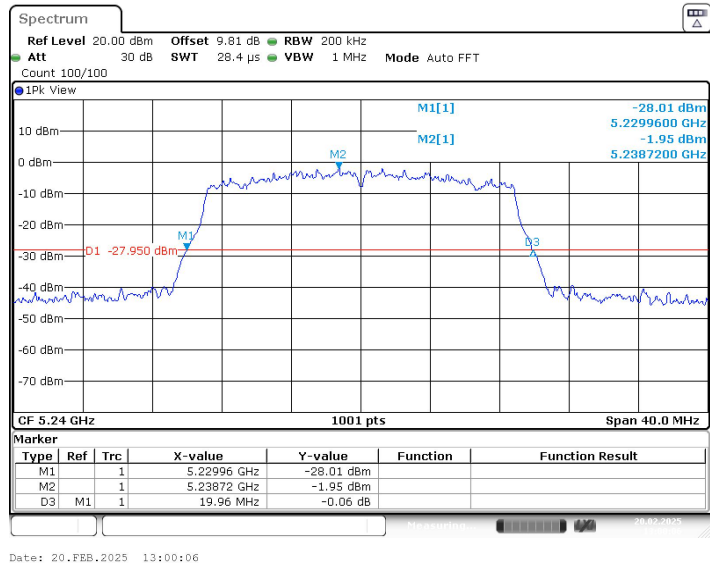
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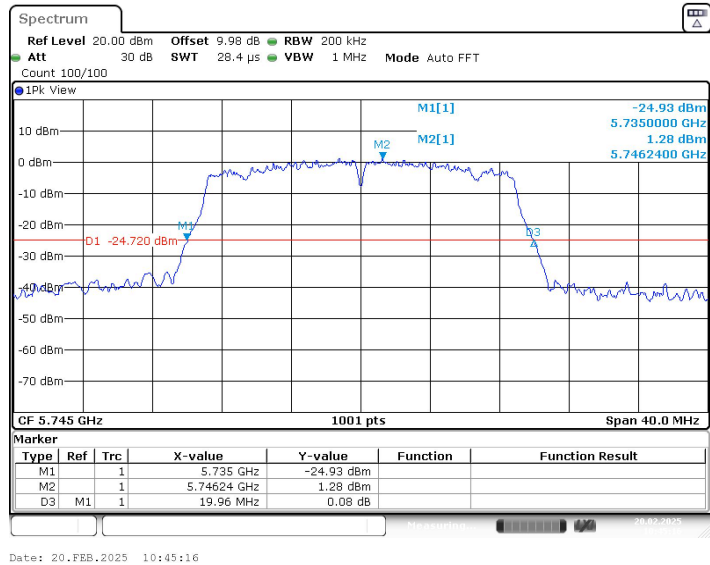


Date: 20.FEB.2025 10:40:04

11N20MIMO_Ant2_5240



11N20MIMO_Ant1_5745



11N20MIMO_Ant2_5745

