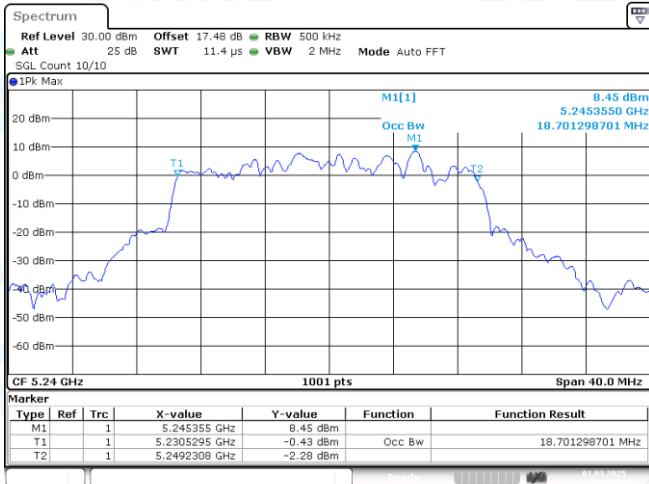
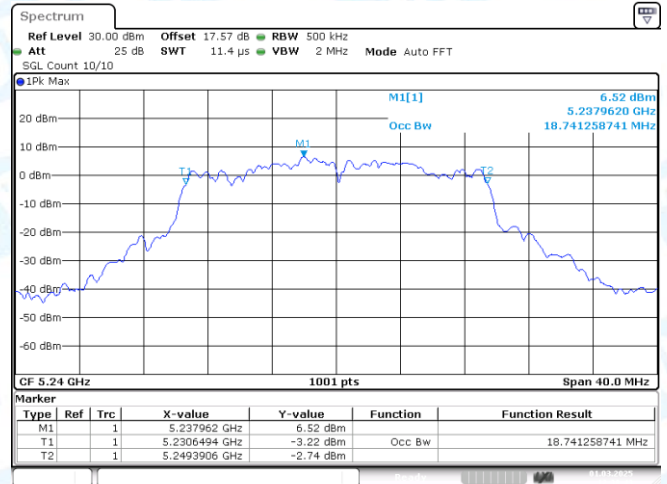




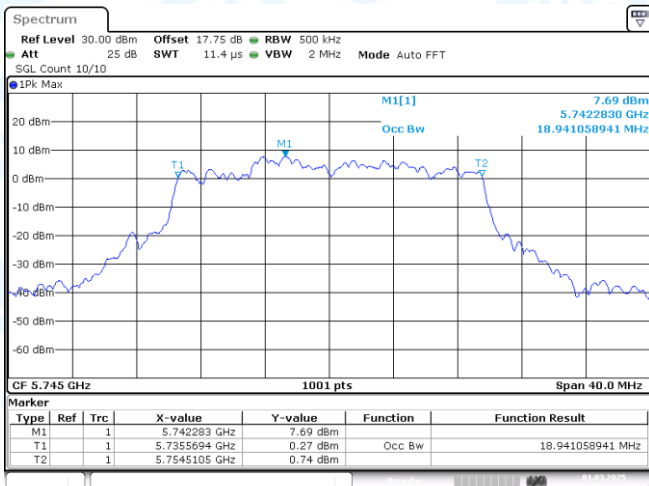
Date: 1.MAR.2025 12:36:54

11AX20MIMO-Ant1-5240



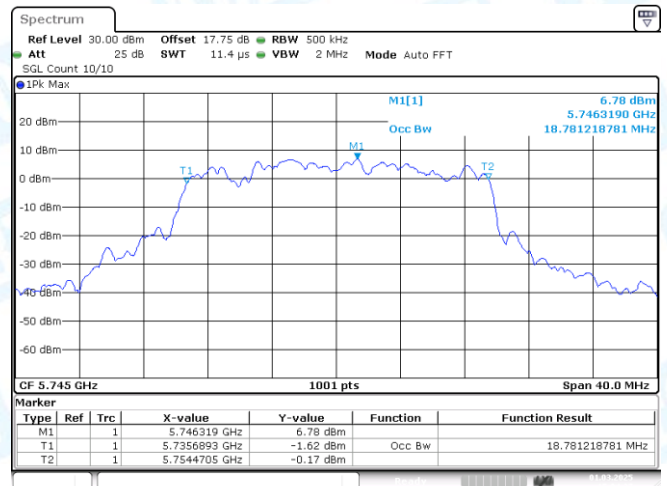
Date: 1.MAR.2025 12:38:44

11AX20MIMO-Ant2-5240



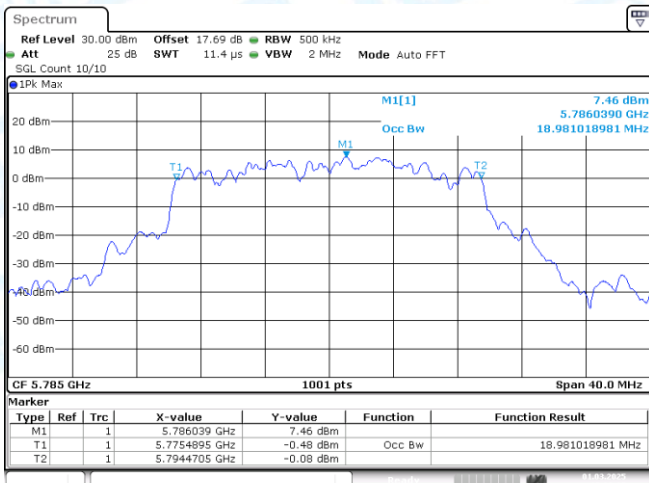
Date: 1.MAR.2025 15:03:05

11AX20MIMO-Ant1-5745



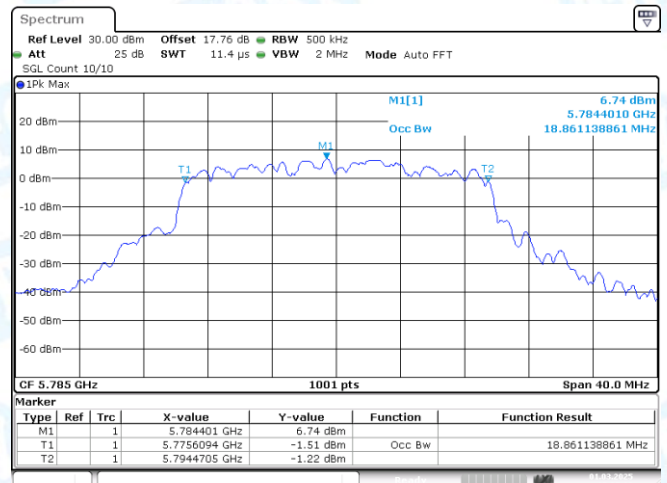
Date: 1.MAR.2025 15:04:28

11AX20MIMO-Ant2-5745



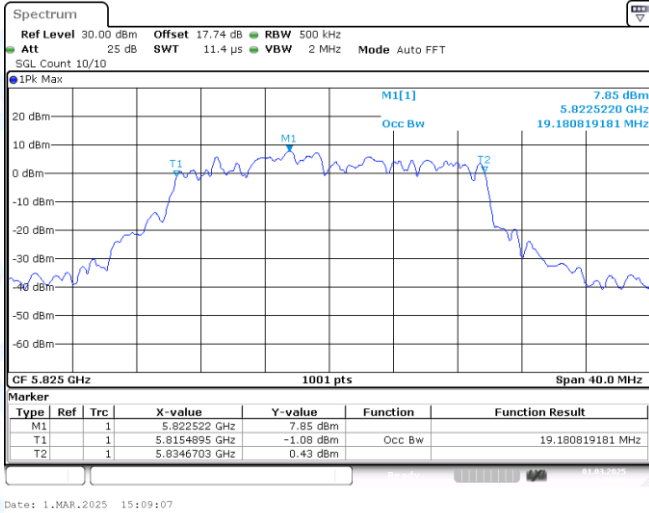
Date: 1.MAR.2025 15:06:27

11AX20MIMO-Ant1-5785

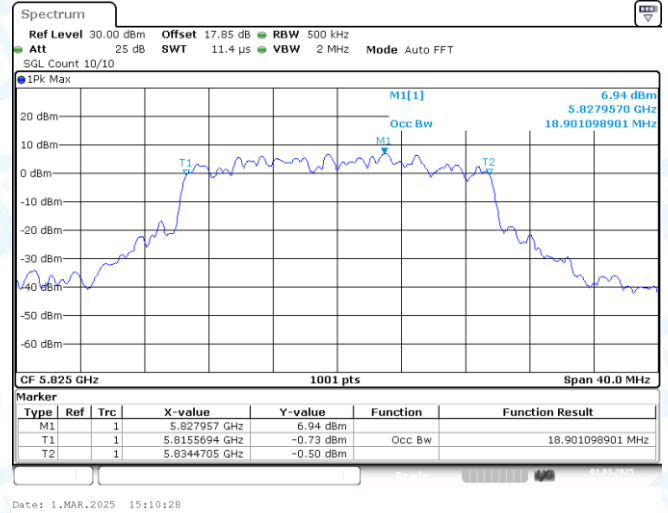


Date: 1.MAR.2025 15:07:38

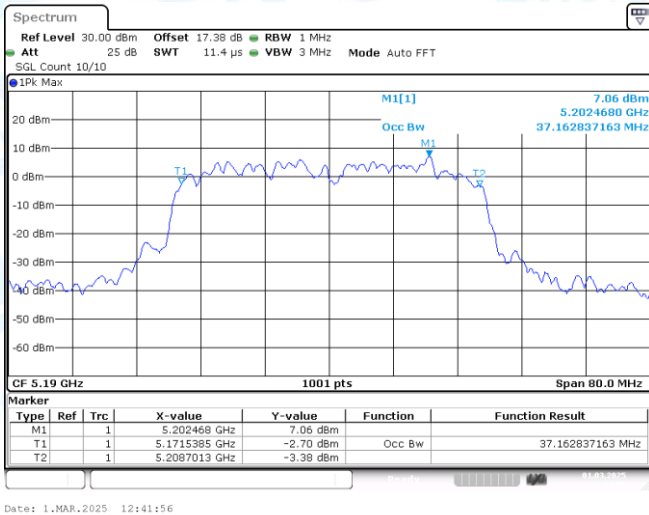
11AX20MIMO-Ant2-5785



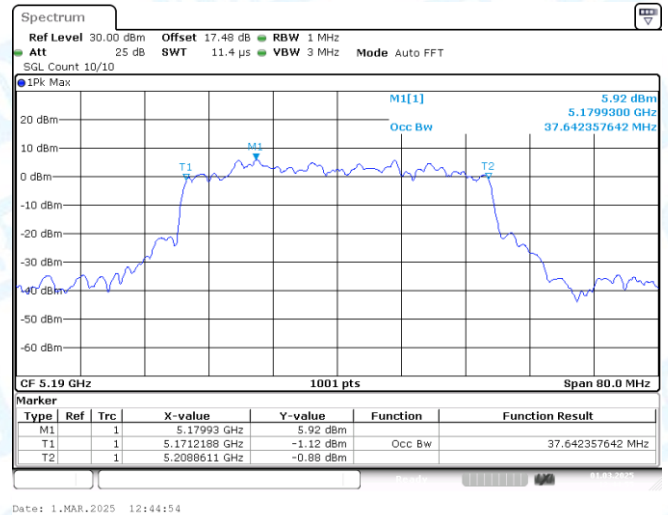
11AX20MIMO-Ant1-5825



11AX20MIMO-Ant2-5825



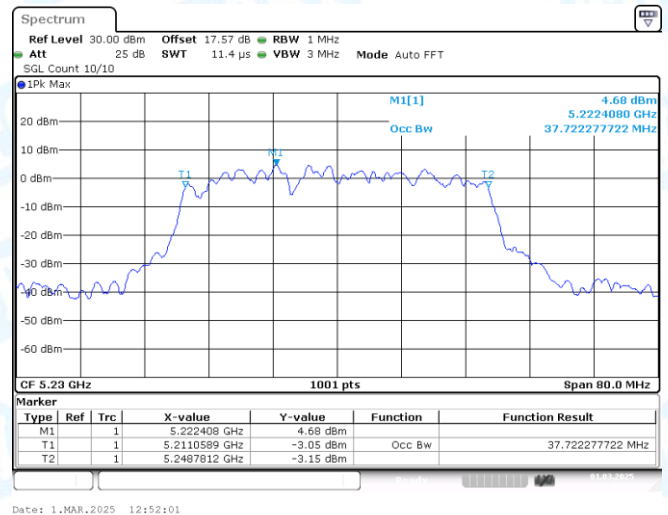
11AX40MIMO-Ant1-5190



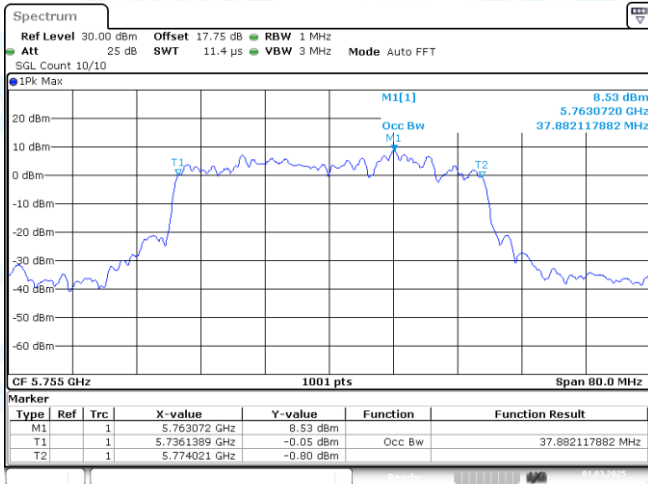
11AX40MIMO-Ant2-5190



11AX40MIMO-Ant1-5230

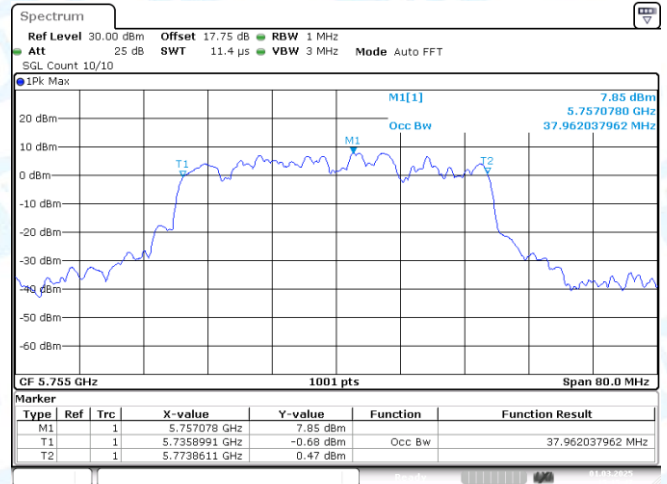


11AX40MIMO-Ant2-5230



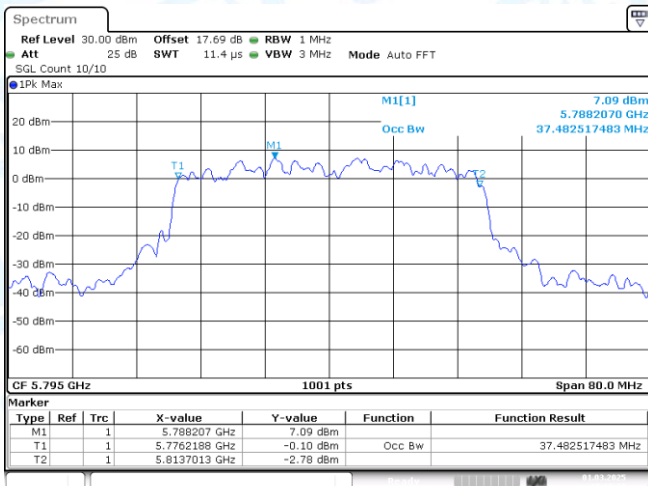
Date: 1.MAR.2025 15:14:07

11AX40MIMO-Ant1-5755



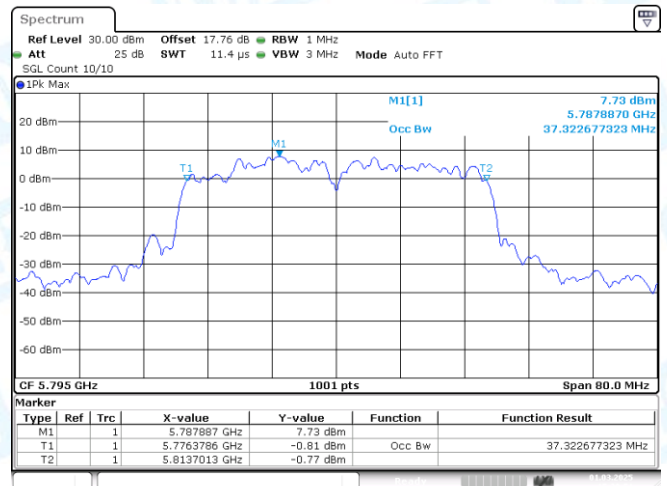
Date: 1.MAR.2025 15:15:47

11AX40MIMO-Ant2-5755



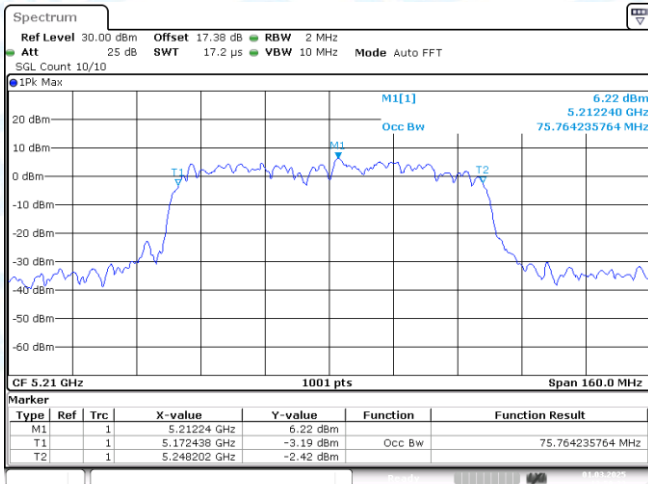
Date: 1.MAR.2025 15:19:27

11AX40MIMO-Ant1-5795



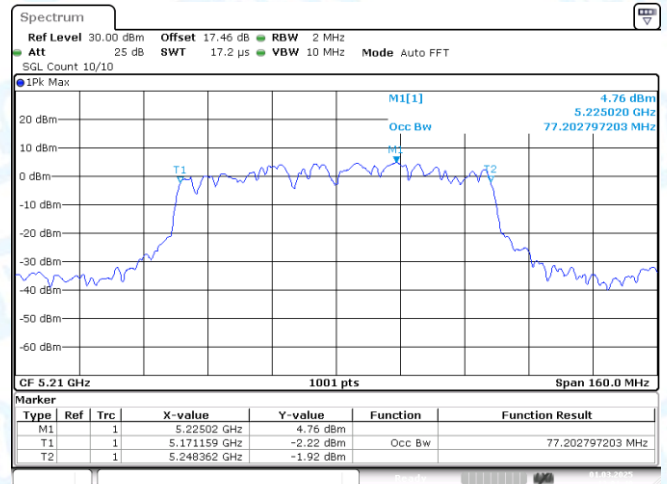
Date: 1.MAR.2025 15:20:51

11AX40MIMO-Ant2-5795



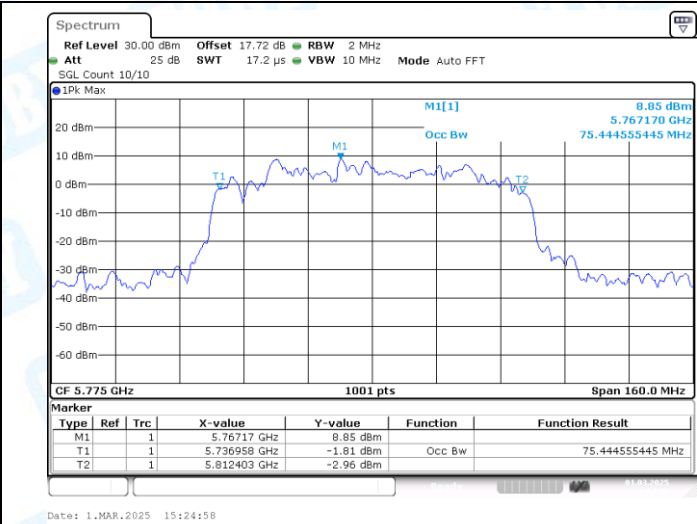
Date: 1.MAR.2025 12:59:23

11AX80MIMO-Ant1-5210

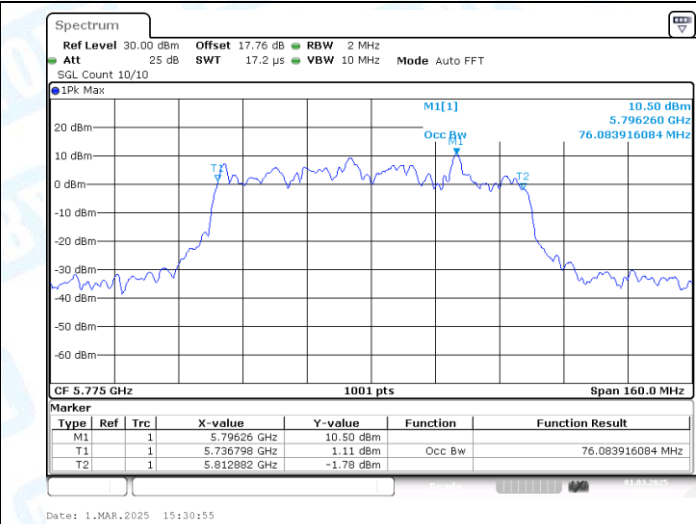


Date: 1.MAR.2025 13:01:49

11AX80MIMO-Ant2-5210



11AX80MIMO-Ant1-5775



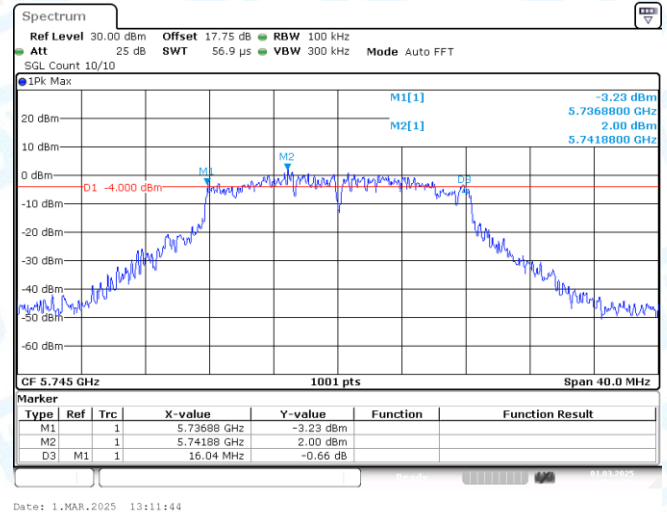
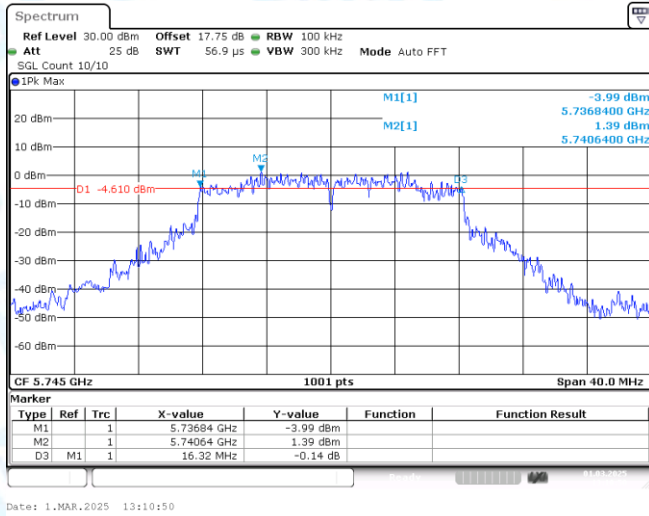
11AX80MIMO-Ant2-5775

3: Min emission bandwidth

3.1 Test Result-B4

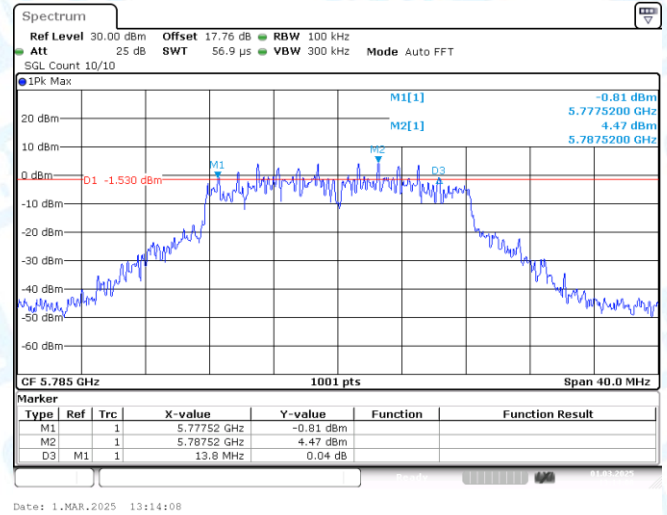
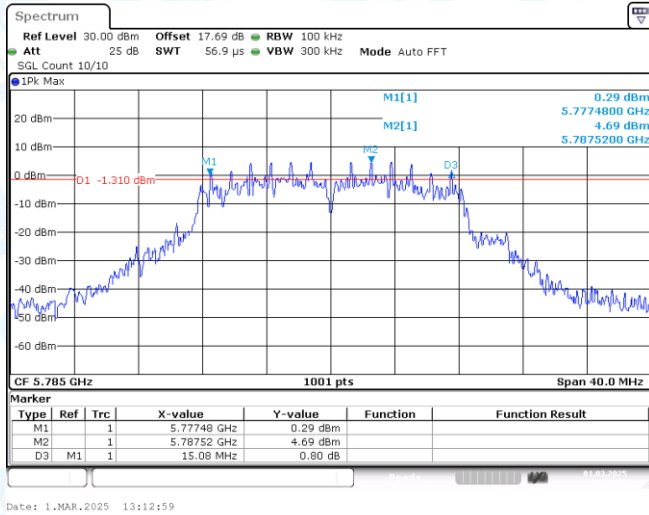
TestMode	Antenna	Frequency[MHz]	6dB EBW [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11A-CDD	Ant1	5745	16.32	5736.84	5753.16	0.5	PASS
11A-CDD	Ant2	5745	16.04	5736.88	5752.92	0.5	PASS
11A-CDD	Ant1	5785	15.08	5777.48	5792.56	0.5	PASS
11A-CDD	Ant2	5785	13.80	5777.52	5791.32	0.5	PASS
11A-CDD	Ant1	5825	13.80	5818.72	5832.52	0.5	PASS
11A-CDD	Ant2	5825	15.96	5817.00	5832.96	0.5	PASS
11N20MIMO	Ant1	5745	16.32	5736.64	5752.96	0.5	PASS
11N20MIMO	Ant2	5745	17.56	5736.24	5753.80	0.5	PASS
11N20MIMO	Ant1	5785	14.08	5779.36	5793.44	0.5	PASS
11N20MIMO	Ant2	5785	16.48	5776.48	5792.96	0.5	PASS
11N20MIMO	Ant1	5825	16.92	5816.88	5833.80	0.5	PASS
11N20MIMO	Ant2	5825	16.00	5816.88	5832.88	0.5	PASS
11N40MIMO	Ant1	5755	36.24	5737.00	5773.24	0.5	PASS
11N40MIMO	Ant2	5755	35.68	5737.48	5773.16	0.5	PASS
11N40MIMO	Ant1	5795	25.76	5782.12	5807.88	0.5	PASS
11N40MIMO	Ant2	5795	26.00	5781.88	5807.88	0.5	PASS
11AC20MIMO	Ant1	5745	17.36	5736.24	5753.60	0.5	PASS
11AC20MIMO	Ant2	5745	17.24	5736.24	5753.48	0.5	PASS
11AC20MIMO	Ant1	5785	15.72	5776.88	5792.60	0.5	PASS
11AC20MIMO	Ant2	5785	16.72	5776.84	5793.56	0.5	PASS
11AC20MIMO	Ant1	5825	17.60	5816.24	5833.84	0.5	PASS
11AC20MIMO	Ant2	5825	17.00	5816.80	5833.80	0.5	PASS
11AC40MIMO	Ant1	5755	34.80	5737.72	5772.52	0.5	PASS
11AC40MIMO	Ant2	5755	31.60	5741.00	5772.60	0.5	PASS
11AC40MIMO	Ant1	5795	36.32	5776.84	5813.16	0.5	PASS
11AC40MIMO	Ant2	5795	34.48	5777.48	5811.96	0.5	PASS
11AC80MIMO	Ant1	5775	69.12	5740.60	5809.72	0.5	PASS
11AC80MIMO	Ant2	5775	75.04	5737.56	5812.60	0.5	PASS
11AX20MIMO	Ant1	5745	18.88	5735.60	5754.48	0.5	PASS
11AX20MIMO	Ant2	5745	13.92	5738.68	5752.60	0.5	PASS
11AX20MIMO	Ant1	5785	18.92	5775.48	5794.40	0.5	PASS
11AX20MIMO	Ant2	5785	12.64	5778.68	5791.32	0.5	PASS
11AX20MIMO	Ant1	5825	18.16	5816.36	5834.52	0.5	PASS
11AX20MIMO	Ant2	5825	18.08	5816.04	5834.12	0.5	PASS
11AX40MIMO	Ant1	5755	32.56	5737.48	5770.04	0.5	PASS
11AX40MIMO	Ant2	5755	34.64	5736.28	5770.92	0.5	PASS
11AX40MIMO	Ant1	5795	36.64	5776.60	5813.24	0.5	PASS
11AX40MIMO	Ant2	5795	35.12	5777.48	5812.60	0.5	PASS
11AX80MIMO	Ant1	5775	73.60	5738.52	5812.12	0.5	PASS
11AX80MIMO	Ant2	5775	50.72	5749.56	5800.28	0.5	PASS

3.2 Test Graphs-B4



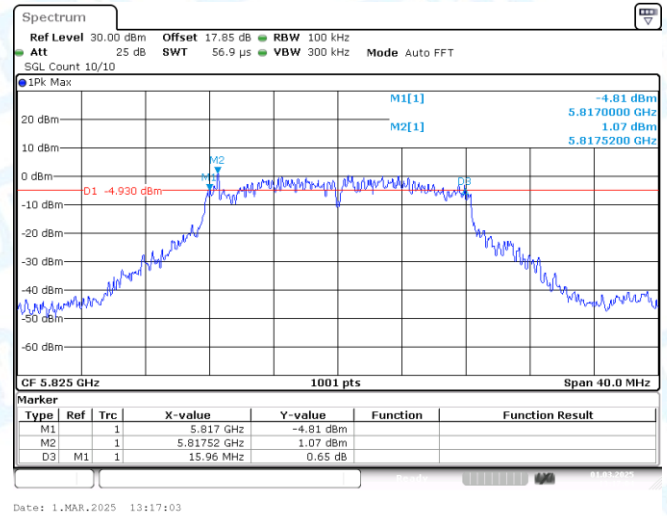
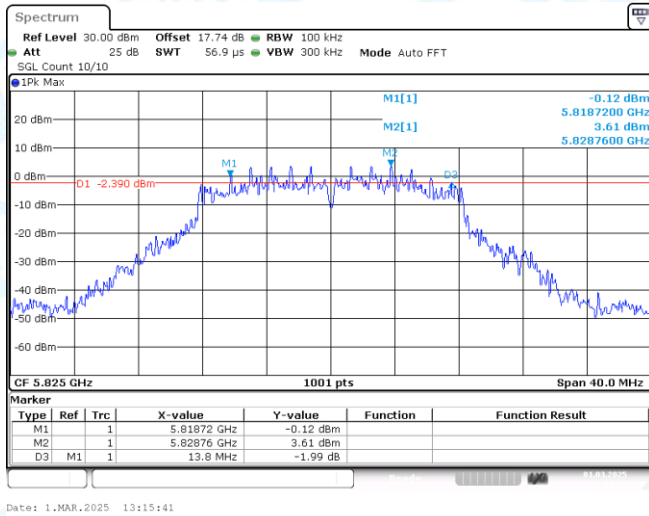
11A-CDD-Ant1-5745-PASS

11A-CDD-Ant2-5745-PASS



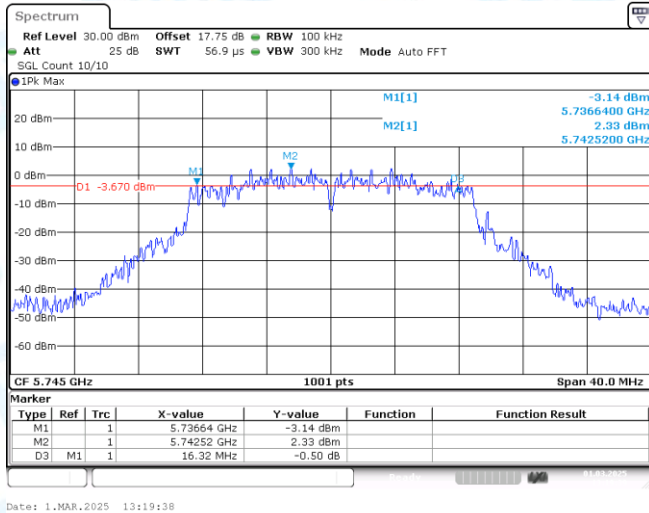
11A-CDD-Ant1-5785-PASS

11A-CDD-Ant2-5785-PASS

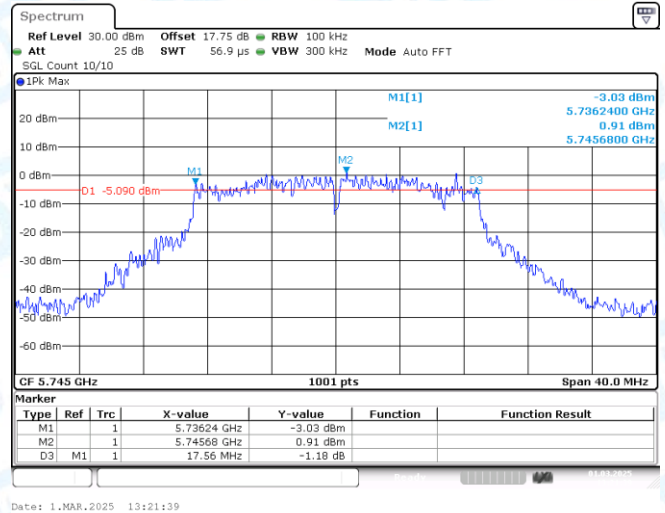


11A-CDD-Ant1-5825-PASS

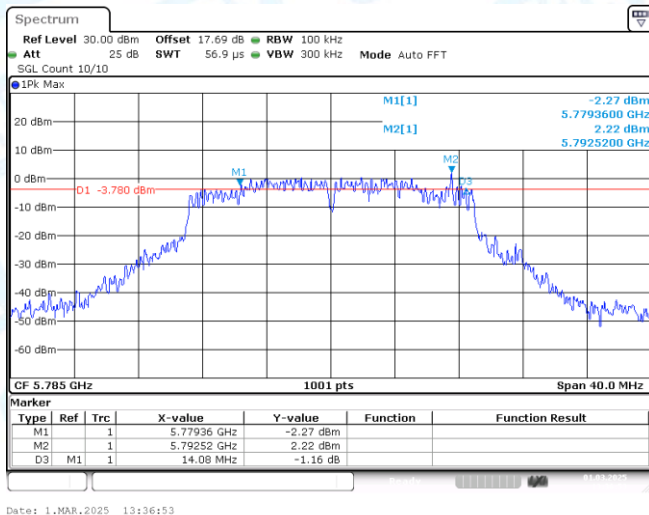
11A-CDD-Ant2-5825-PASS



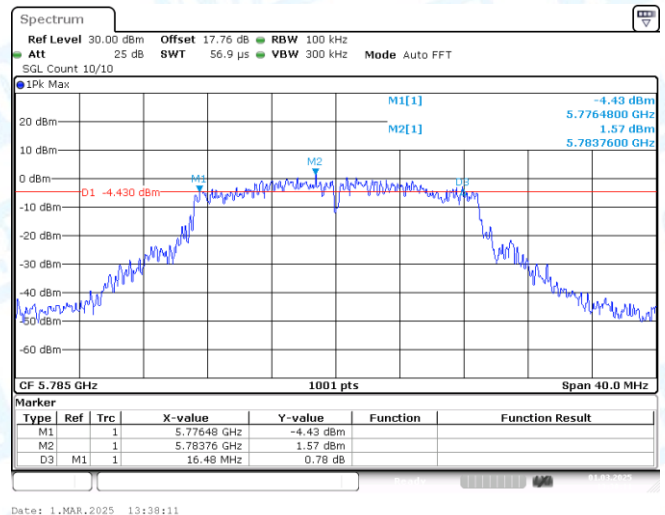
11N20MIMO-Ant1-5745-PASS



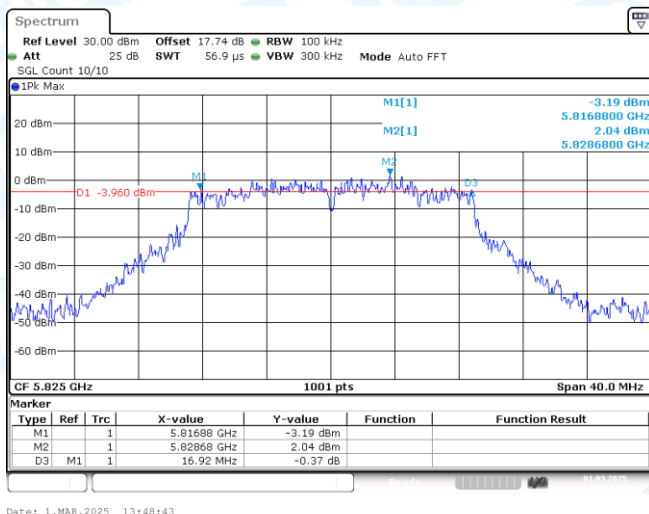
11N20MIMO-Ant2-5745-PASS



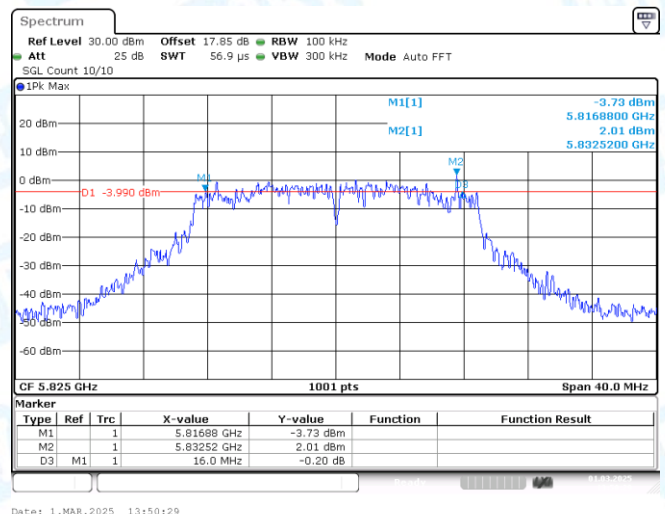
11N20MIMO-Ant1-5785-PASS



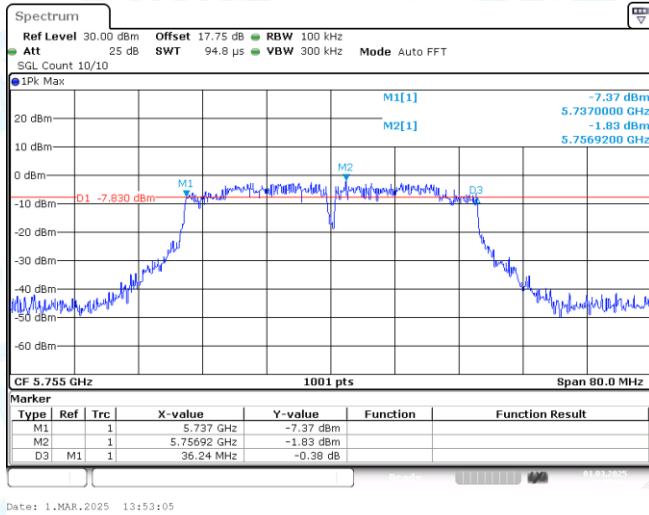
11N20MIMO-Ant2-5785-PASS



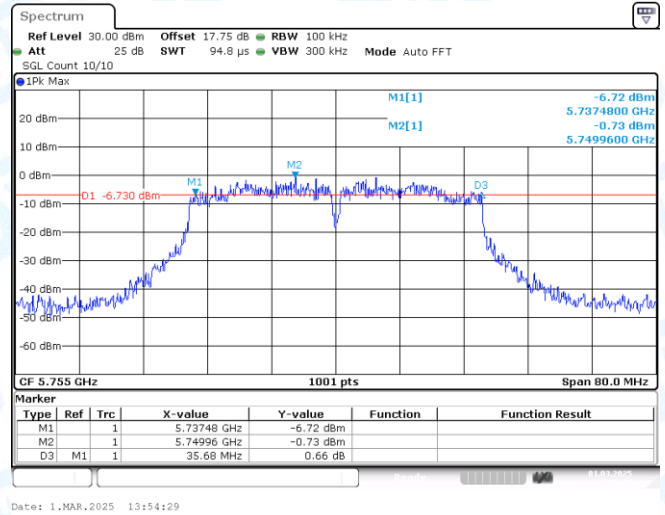
11N20MIMO-Ant1-5825-PASS



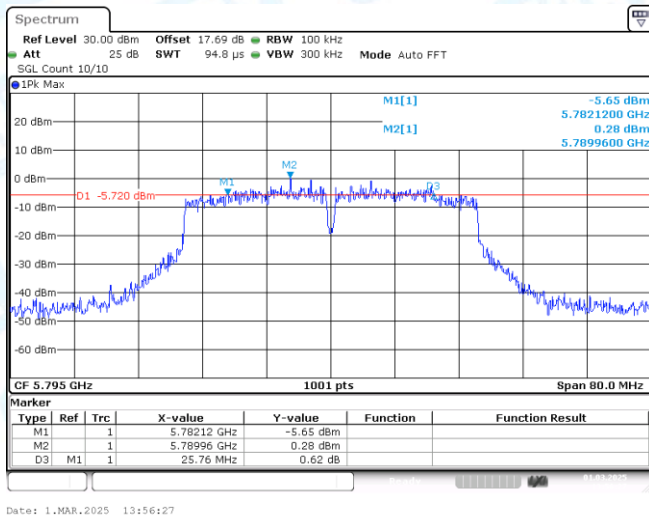
11N20MIMO-Ant2-5825-PASS



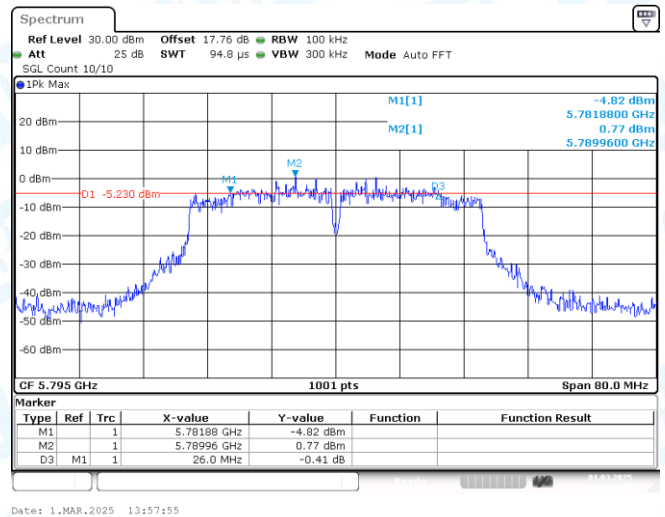
11N40MIMO-Ant1-5755-PASS



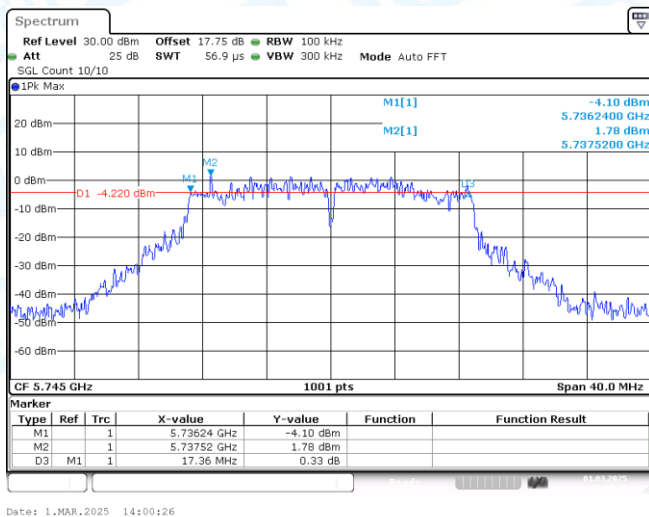
11N40MIMO-Ant2-5755-PASS



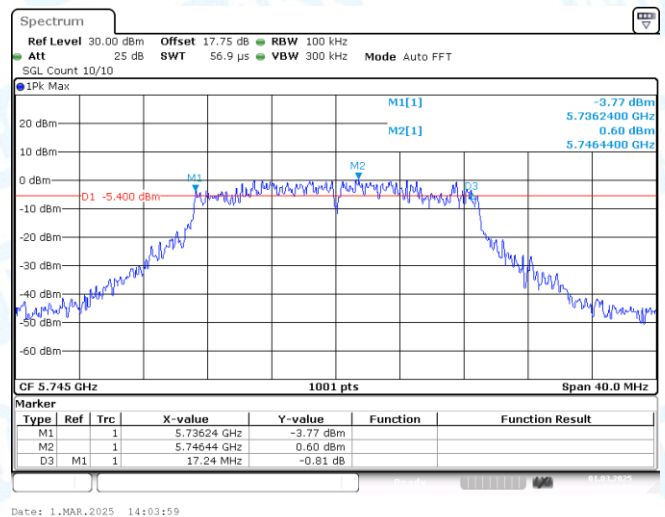
11N40MIMO-Ant1-5795-PASS



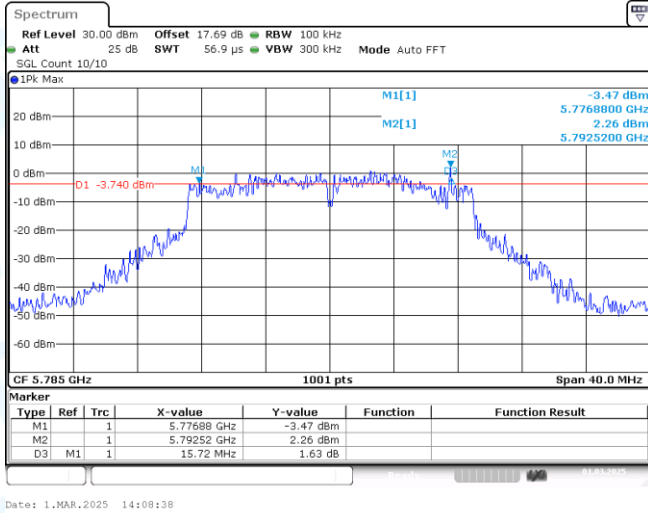
11N40MIMO-Ant2-5795-PASS



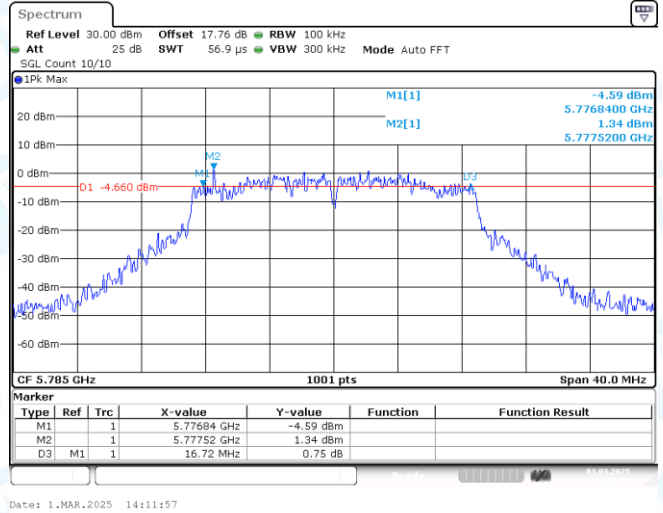
11AC20MIMO-Ant1-5745-PASS



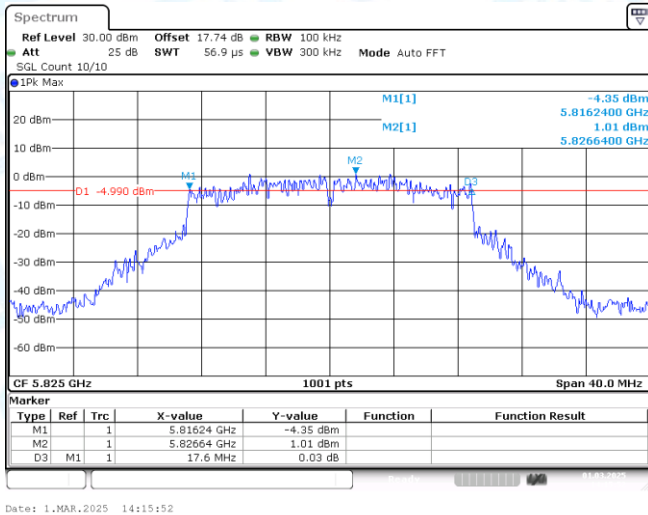
11AC20MIMO-Ant2-5745-PASS



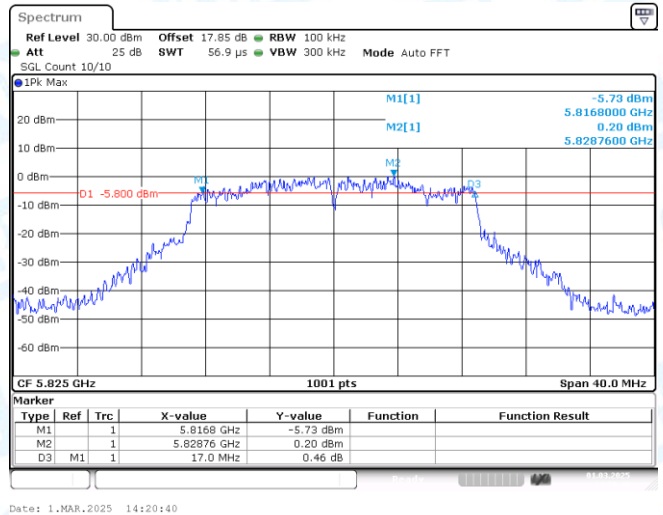
11AC20MIMO-Ant1-5785-PASS



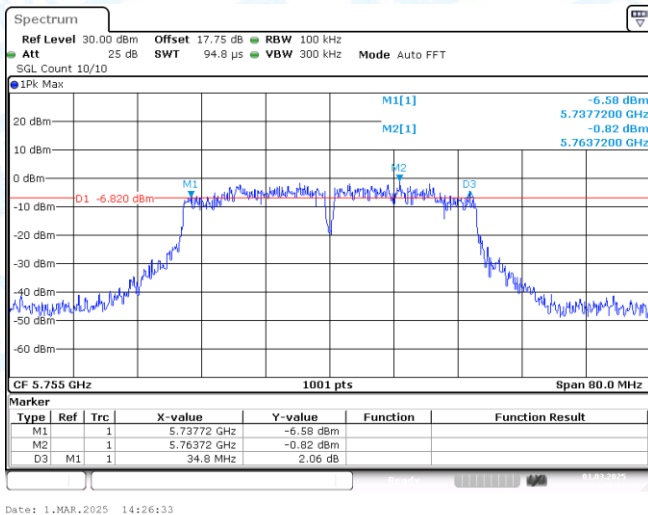
11AC20MIMO-Ant2-5785-PASS



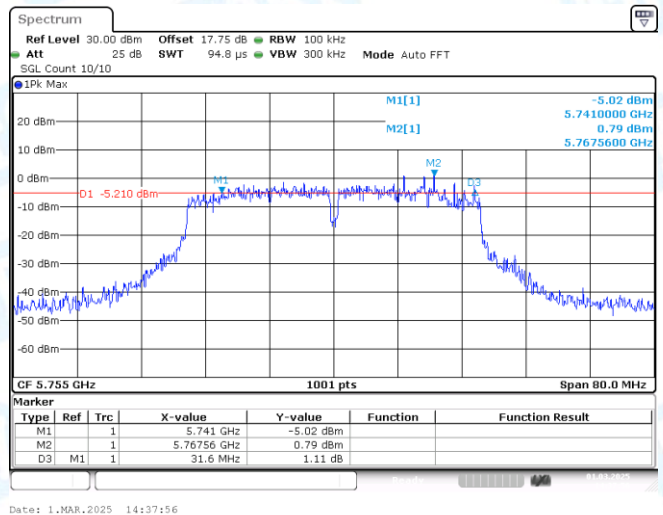
11AC20MIMO-Ant1-5825-PASS



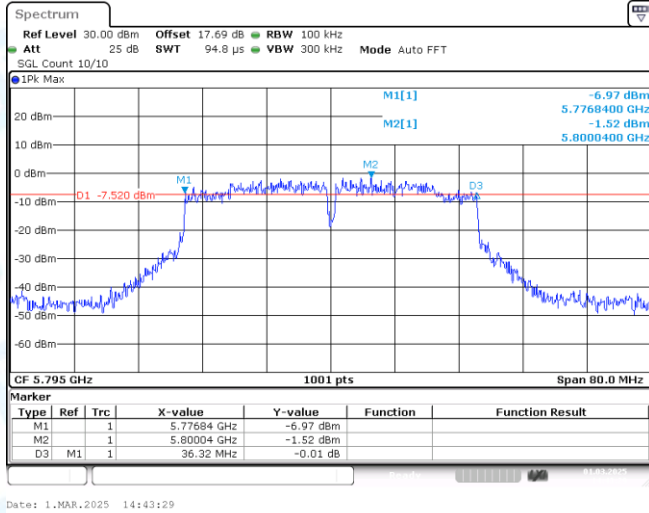
11AC20MIMO-Ant2-5825-PASS



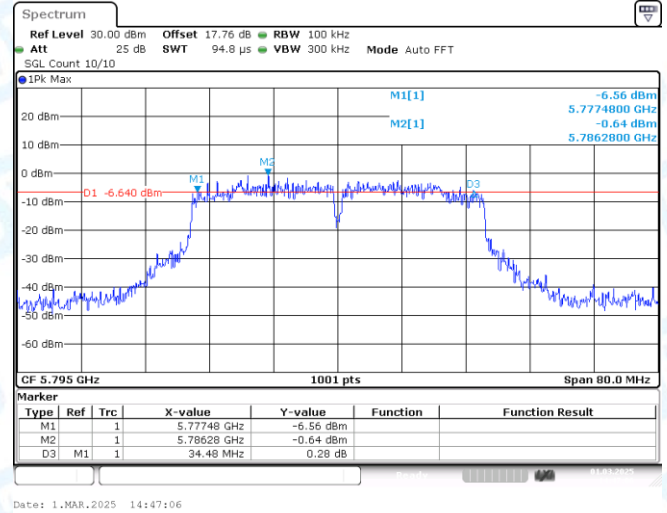
11AC40MIMO-Ant1-5755-PASS



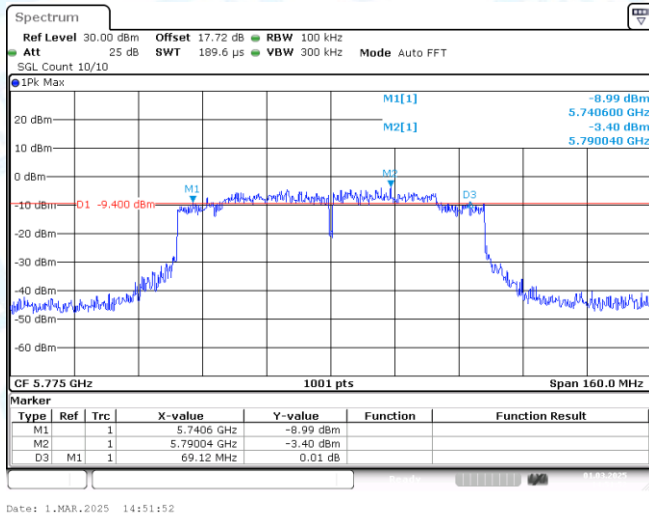
11AC40MIMO-Ant2-5755-PASS



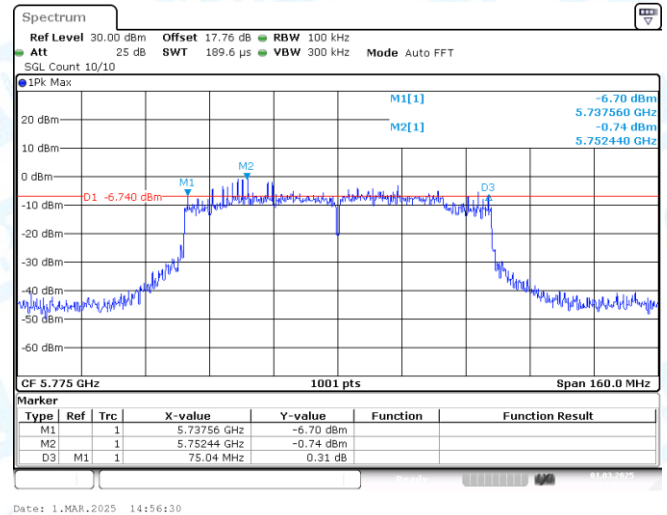
11AC40MIMO-Ant1-5795-PASS



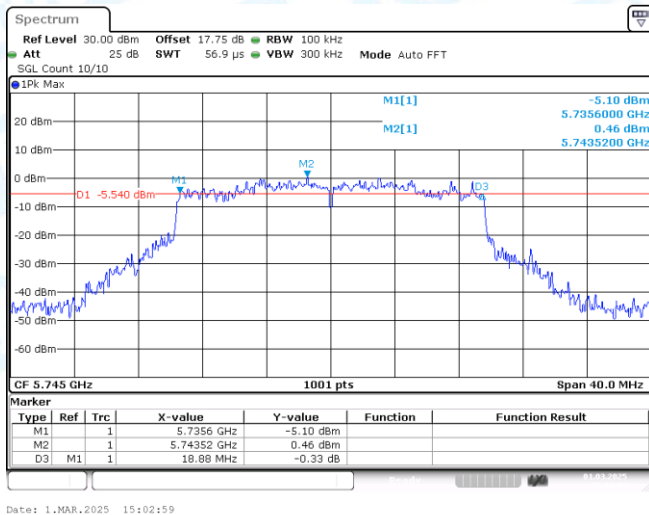
11AC40MIMO-Ant2-5795-PASS



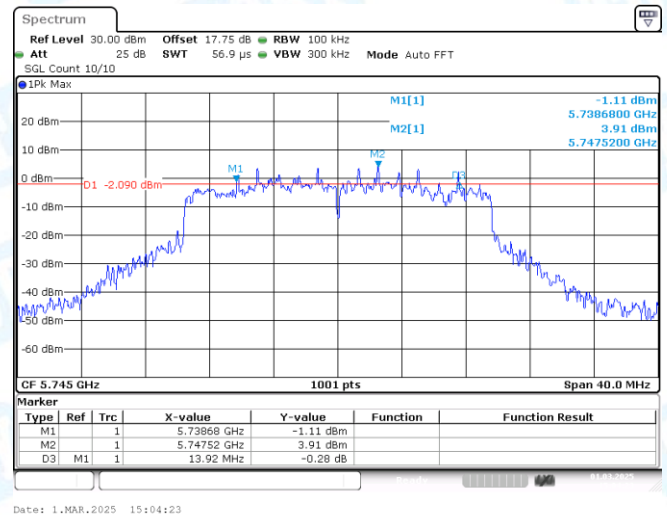
11AC80MIMO-Ant1-5775-PASS



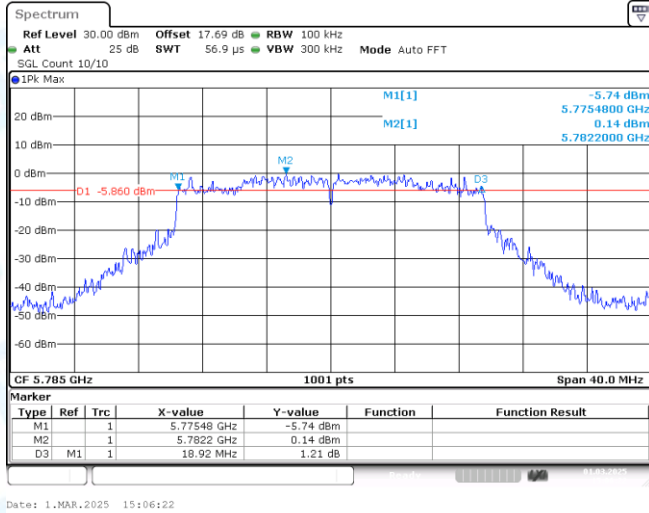
11AC80MIMO-Ant2-5775-PASS



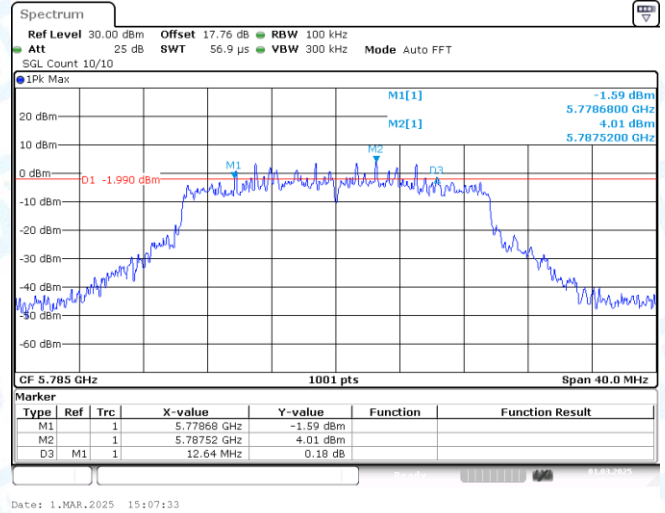
11AX20MIMO-Ant1-5745-PASS



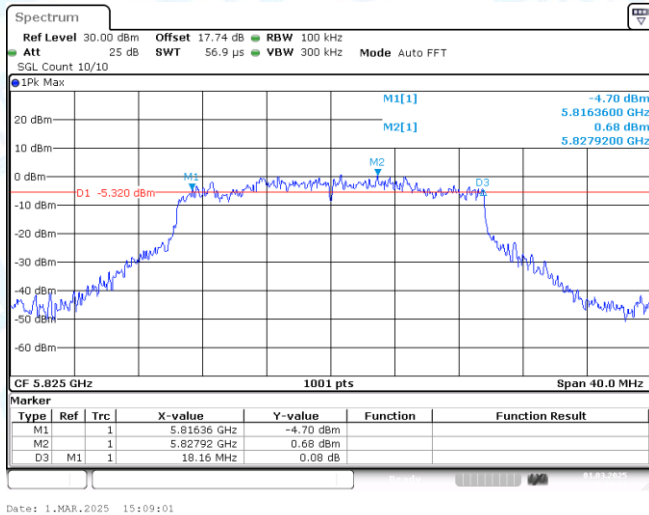
11AX20MIMO-Ant2-5745-PASS



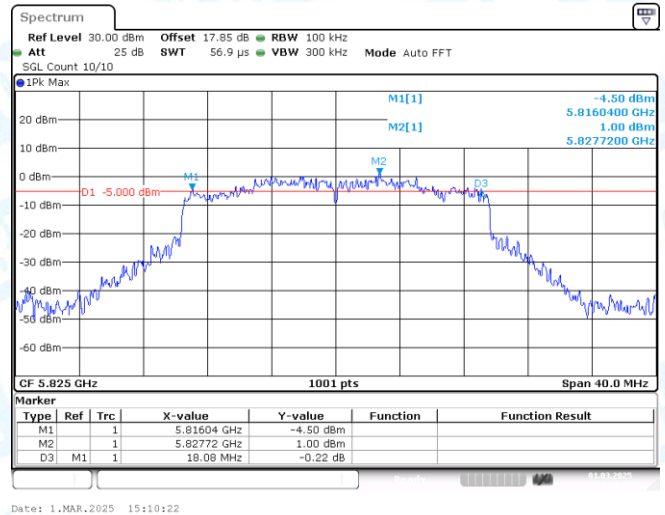
11AX20MIMO-Ant1-5785-PASS



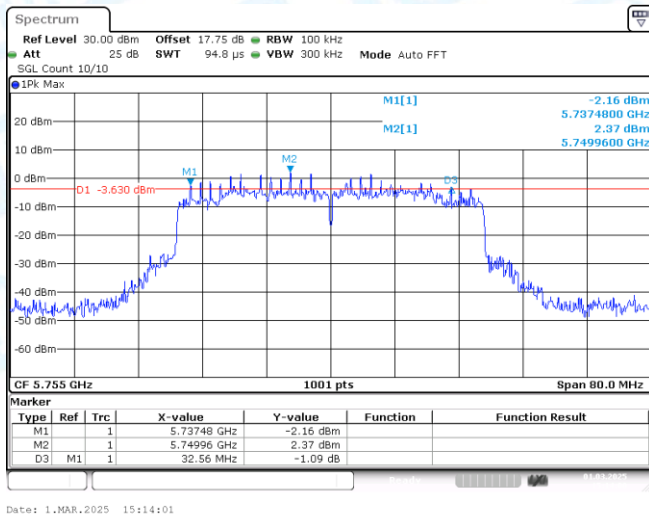
11AX20MIMO-Ant2-5785-PASS



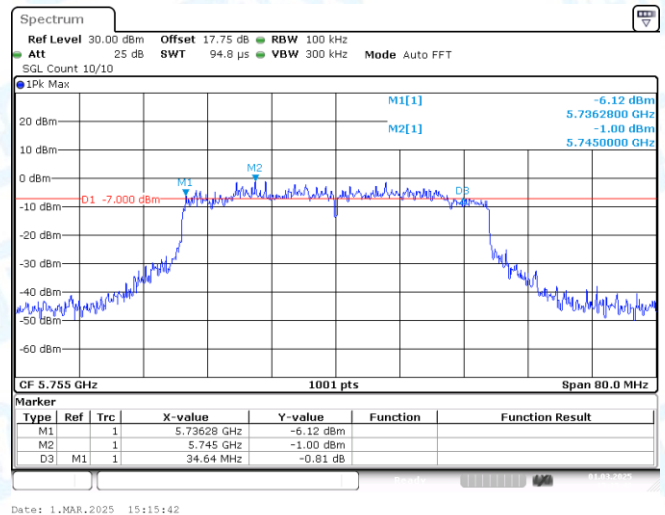
11AX20MIMO-Ant1-5825-PASS



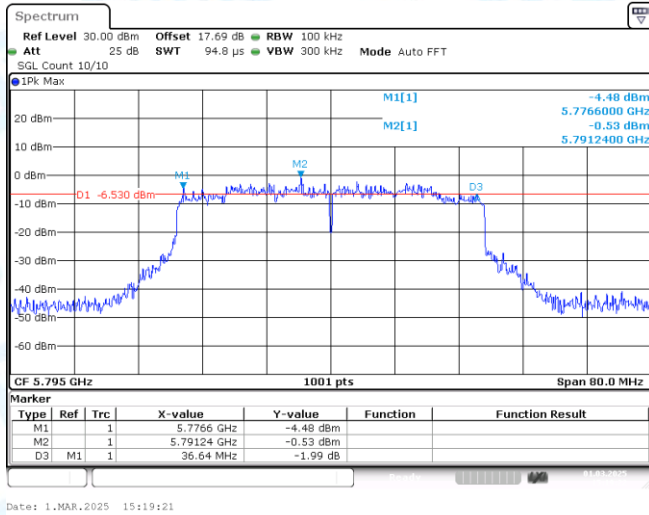
11AX20MIMO-Ant2-5825-PASS



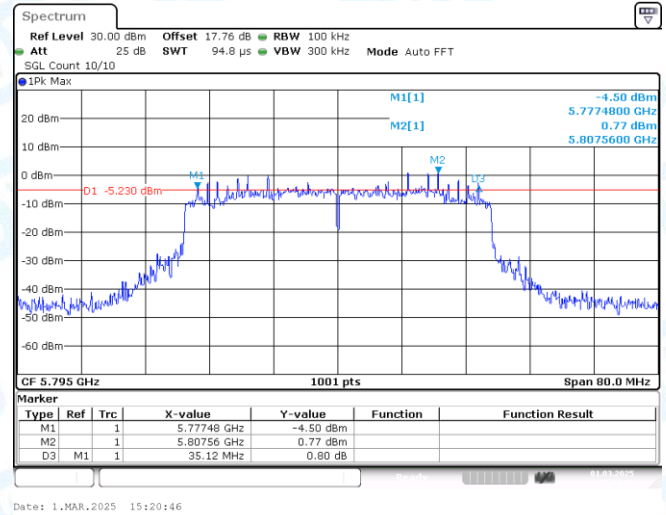
11AX40MIMO-Ant1-5755-PASS



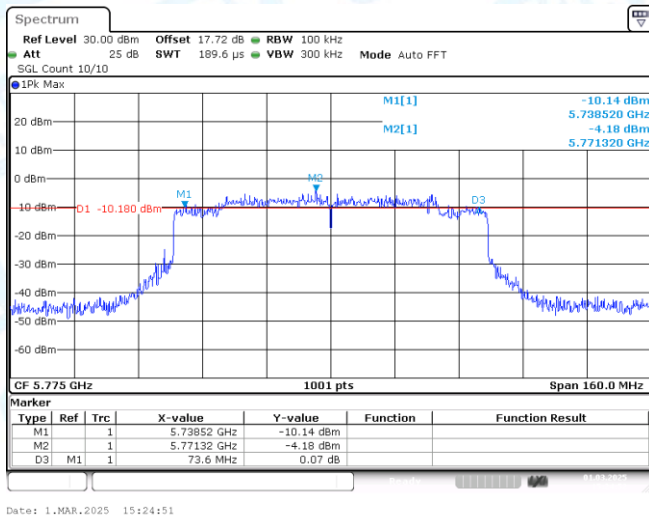
11AX40MIMO-Ant2-5755-PASS



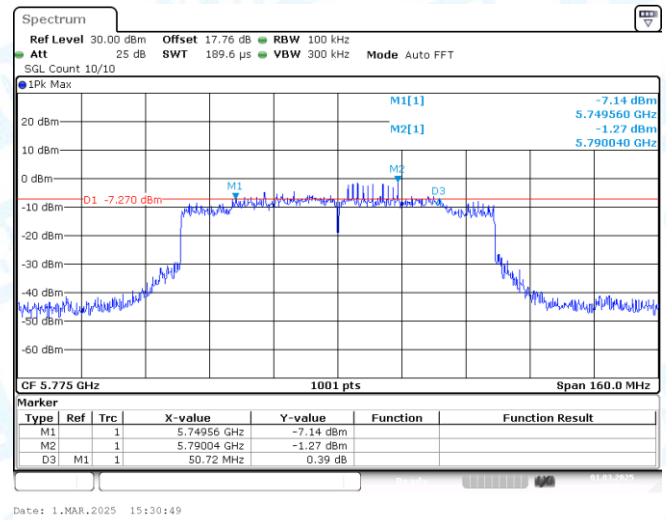
11AX40MIMO-Ant1-5795-PASS



11AX40MIMO-Ant2-5795-PASS



11AX80MIMO-Ant1-5775-PASS



11AX80MIMO-Ant2-5775-PASS

4: Duty Cycle

4.1 Test Result

TestMode	Antenna	Frequency [MHz]	Transmission Duration [ms]	Transmission Period [ms]	Duty Cycle [%]	DC Factory	1/T [kHz]
11A-CDD	Ant1	5180	0.19	0.24	79.17	1.01	5.26
11A-CDD	Ant2	5180	0.20	0.24	83.33	0.79	5.00
11A-CDD	Ant1	5200	0.19	0.24	79.17	1.01	5.26
11A-CDD	Ant2	5200	0.19	0.24	79.17	1.01	5.26
11A-CDD	Ant1	5240	0.19	0.24	79.17	1.01	5.26
11A-CDD	Ant2	5240	0.19	0.24	79.17	1.01	5.26
11A-CDD	Ant1	5745	0.19	0.24	79.17	1.01	5.26
11A-CDD	Ant2	5745	0.19	0.24	79.17	1.01	5.26
11A-CDD	Ant1	5785	0.19	0.24	79.17	1.01	5.26
11A-CDD	Ant2	5785	0.19	0.24	79.17	1.01	5.26
11A-CDD	Ant1	5825	0.19	0.24	79.17	1.01	5.26
11A-CDD	Ant2	5825	0.19	0.24	79.17	1.01	5.26
11N20MIMO	Ant1	5180	0.35	0.40	87.50	0.58	2.86
11N20MIMO	Ant2	5180	0.35	0.40	87.50	0.58	2.86
11N20MIMO	Ant1	5200	0.35	0.40	87.50	0.58	2.86
11N20MIMO	Ant2	5200	0.35	0.40	87.50	0.58	2.86
11N20MIMO	Ant1	5240	0.35	0.40	87.50	0.58	2.86
11N20MIMO	Ant2	5240	0.35	0.40	87.50	0.58	2.86
11N20MIMO	Ant1	5745	0.35	0.40	87.50	0.58	2.86
11N20MIMO	Ant2	5745	0.35	0.40	87.50	0.58	2.86
11N20MIMO	Ant1	5785	0.35	0.40	87.50	0.58	2.86
11N20MIMO	Ant2	5785	0.35	0.40	87.50	0.58	2.86
11N20MIMO	Ant1	5825	0.35	0.40	87.50	0.58	2.86
11N20MIMO	Ant2	5825	0.35	0.40	87.50	0.58	2.86
11N40MIMO	Ant1	5190	0.34	0.39	87.18	0.60	2.94
11N40MIMO	Ant2	5190	0.33	0.39	84.62	0.73	3.03
11N40MIMO	Ant1	5230	0.33	0.39	84.62	0.73	3.03
11N40MIMO	Ant2	5230	0.34	0.39	87.18	0.60	2.94
11N40MIMO	Ant1	5755	0.33	0.39	84.62	0.73	3.03
11N40MIMO	Ant2	5755	0.34	0.39	87.18	0.60	2.94
11N40MIMO	Ant1	5795	0.34	0.39	87.18	0.60	2.94
11N40MIMO	Ant2	5795	0.34	0.39	87.18	0.60	2.94
11AC20MIMO	Ant1	5180	0.32	0.37	86.49	0.63	3.13
11AC20MIMO	Ant2	5180	0.32	0.37	86.49	0.63	3.13
11AC20MIMO	Ant1	5200	0.32	0.37	86.49	0.63	3.13
11AC20MIMO	Ant2	5200	0.32	0.37	86.49	0.63	3.13
11AC20MIMO	Ant1	5240	0.32	0.37	86.49	0.63	3.13
11AC20MIMO	Ant2	5240	0.32	0.37	86.49	0.63	3.13
11AC20MIMO	Ant1	5745	0.32	0.37	86.49	0.63	3.13
11AC20MIMO	Ant2	5745	0.32	0.37	86.49	0.63	3.13

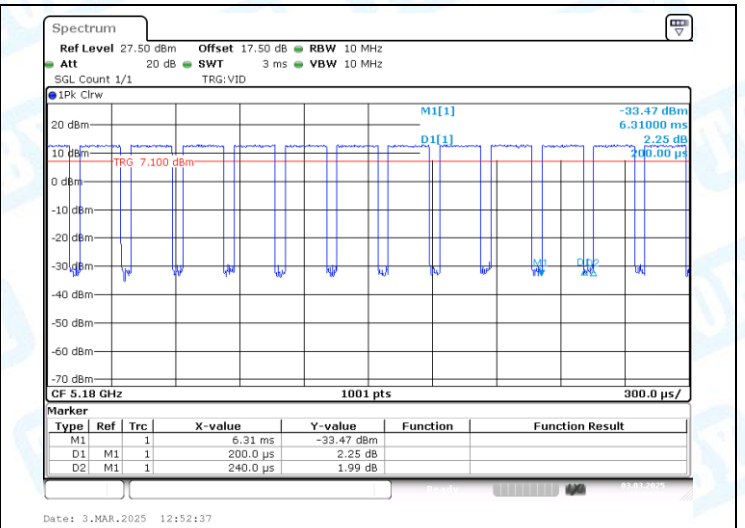
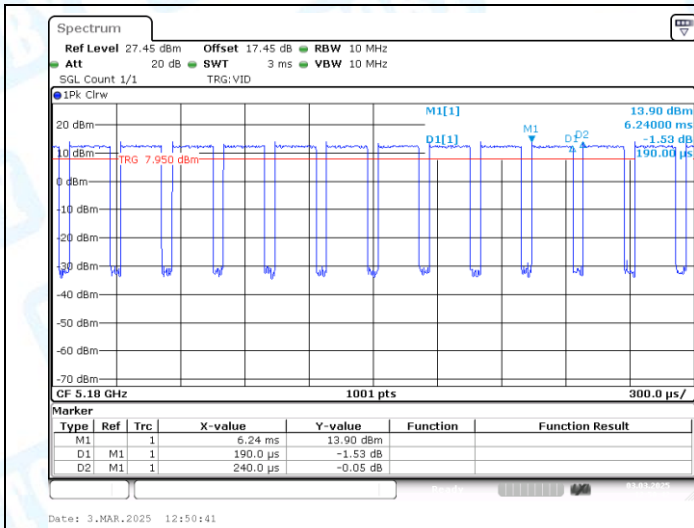
11AC20MIMO	Ant1	5785	0.32	0.37	86.49	0.63	3.13
11AC20MIMO	Ant2	5785	0.32	0.37	86.49	0.63	3.13
11AC20MIMO	Ant1	5825	0.32	0.37	86.49	0.63	3.13
11AC20MIMO	Ant2	5825	0.32	0.37	86.49	0.63	3.13
11AC40MIMO	Ant1	5190	0.34	0.39	87.18	0.60	2.94
11AC40MIMO	Ant2	5190	0.33	0.39	84.62	0.73	3.03
11AC40MIMO	Ant1	5230	0.34	0.39	87.18	0.60	2.94
11AC40MIMO	Ant2	5230	0.34	0.39	87.18	0.60	2.94
11AC40MIMO	Ant1	5755	0.30	0.35	85.71	0.67	3.33
11AC40MIMO	Ant2	5755	0.30	0.36	83.33	0.79	3.33
11AC40MIMO	Ant1	5795	0.30	0.35	85.71	0.67	3.33
11AC40MIMO	Ant2	5795	0.30	0.35	85.71	0.67	3.33
11AC80MIMO	Ant1	5210	0.29	0.35	82.86	0.82	3.45
11AC80MIMO	Ant2	5210	0.28	0.34	82.35	0.84	3.57
11AC80MIMO	Ant1	5775	0.29	0.34	85.29	0.69	3.45
11AC80MIMO	Ant2	5775	0.29	0.34	85.29	0.69	3.45
11AX20MIMO	Ant1	5180	0.49	0.55	89.09	0.50	2.04
11AX20MIMO	Ant2	5180	0.50	0.55	90.91	0.41	2.00
11AX20MIMO	Ant1	5200	0.49	0.54	90.74	0.42	2.04
11AX20MIMO	Ant2	5200	0.49	0.54	90.74	0.42	2.04
11AX20MIMO	Ant1	5240	0.49	0.54	90.74	0.42	2.04
11AX20MIMO	Ant2	5240	0.49	0.54	90.74	0.42	2.04
11AX20MIMO	Ant1	5745	0.49	0.54	90.74	0.42	2.04
11AX20MIMO	Ant2	5745	0.49	0.54	90.74	0.42	2.04
11AX20MIMO	Ant1	5785	0.49	0.54	90.74	0.42	2.04
11AX20MIMO	Ant2	5785	0.50	0.55	90.91	0.41	2.00
11AX20MIMO	Ant1	5825	0.49	0.54	90.74	0.42	2.04
11AX20MIMO	Ant2	5825	0.49	0.54	90.74	0.42	2.04
11AX40MIMO	Ant1	5190	0.31	0.36	86.11	0.65	3.23
11AX40MIMO	Ant2	5190	0.31	0.36	86.11	0.65	3.23
11AX40MIMO	Ant1	5230	0.31	0.36	86.11	0.65	3.23
11AX40MIMO	Ant2	5230	0.31	0.36	86.11	0.65	3.23
11AX40MIMO	Ant1	5755	0.31	0.36	86.11	0.65	3.23
11AX40MIMO	Ant2	5755	0.31	0.36	86.11	0.65	3.23
11AX40MIMO	Ant1	5795	0.31	0.36	86.11	0.65	3.23
11AX40MIMO	Ant2	5795	0.31	0.36	86.11	0.65	3.23
11AX80MIMO	Ant1	5210	0.31	0.36	86.11	0.65	3.23
11AX80MIMO	Ant2	5210	0.30	0.36	83.33	0.79	3.33
11AX80MIMO	Ant1	5775	0.30	0.35	85.71	0.67	3.33
11AX80MIMO	Ant2	5775	0.31	0.36	86.11	0.65	3.23

Note: 1, Duty Cycle= Transmission Duration/ Transmission Period

2, DC Factory= $10 \cdot \log_{10}(1/\text{Duty Cycle})$

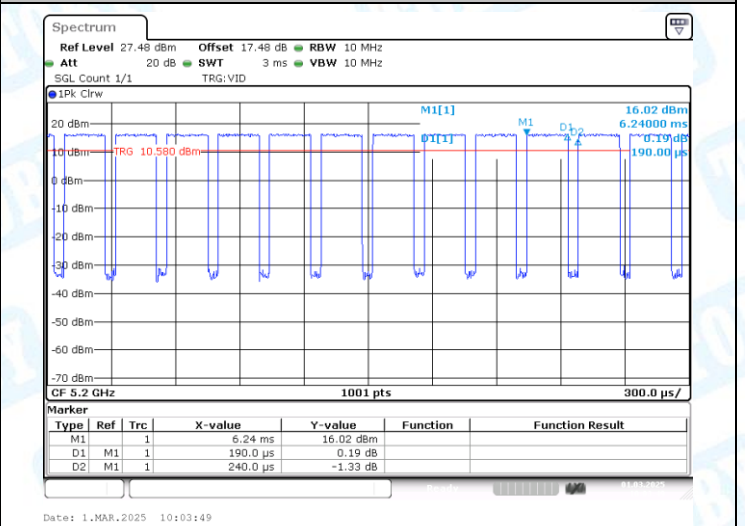
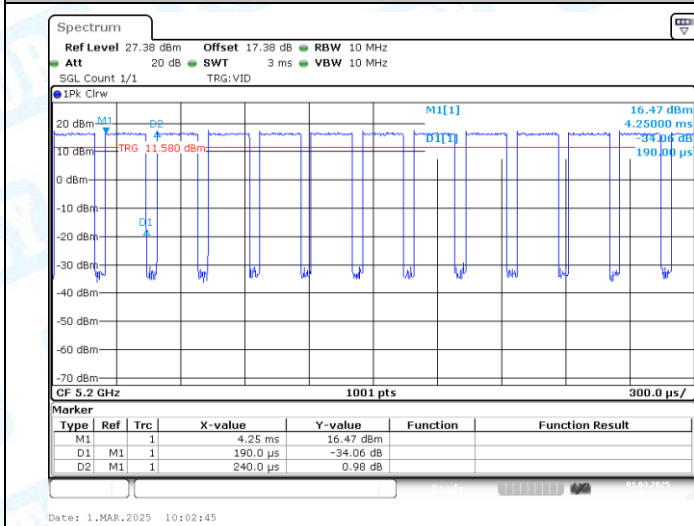
3, $1/T=1/\text{Transmission Duration}$

4.2 Test Graphs



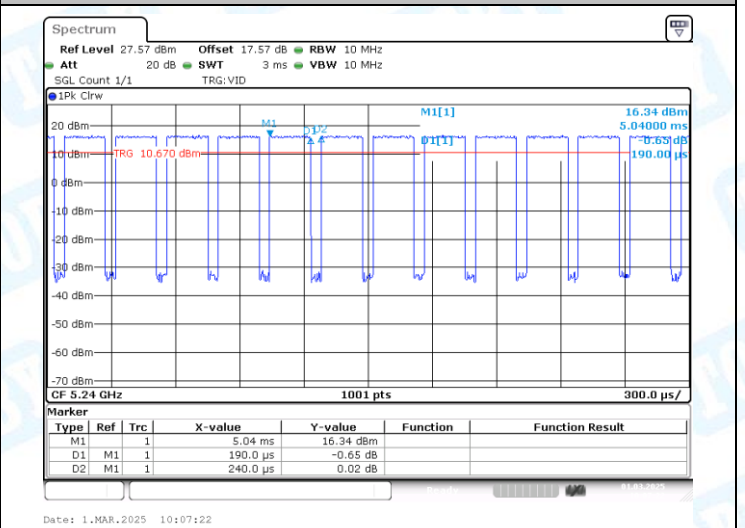
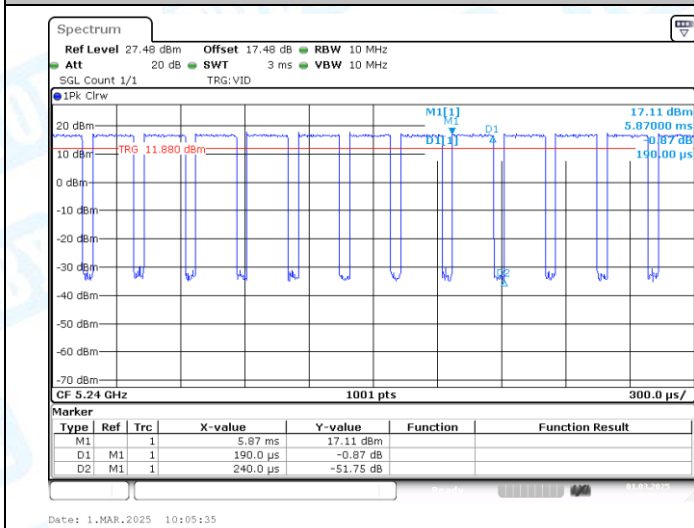
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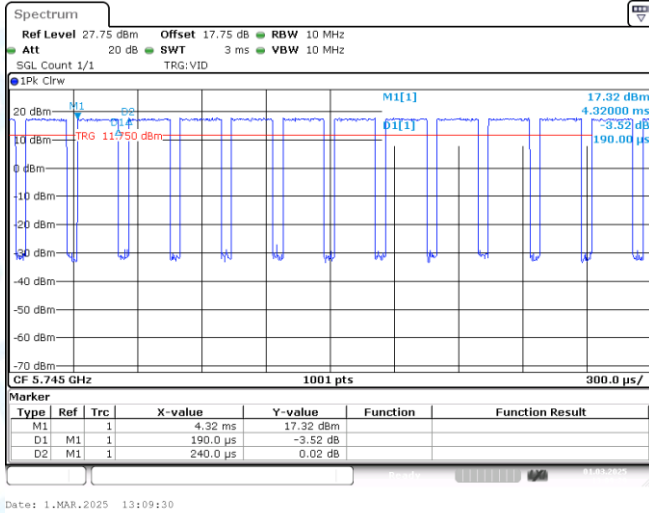
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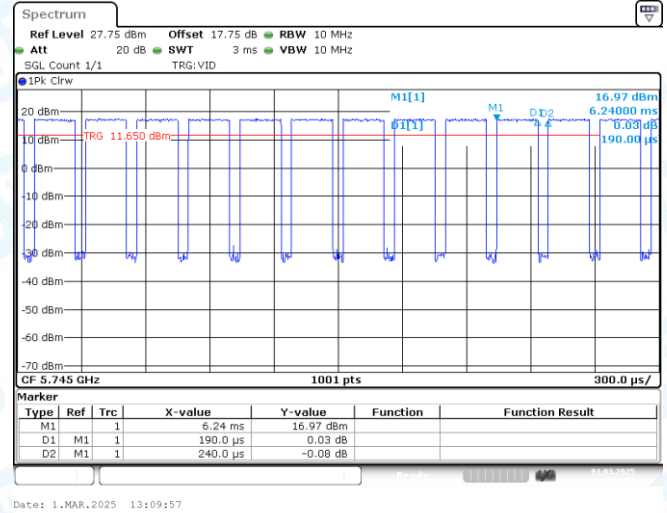


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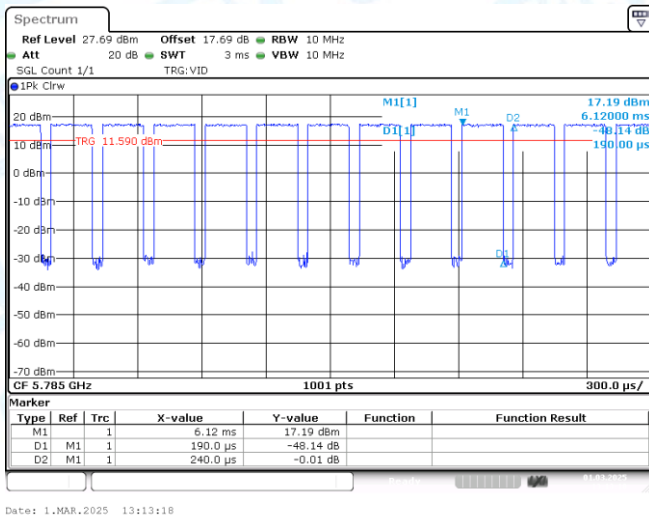
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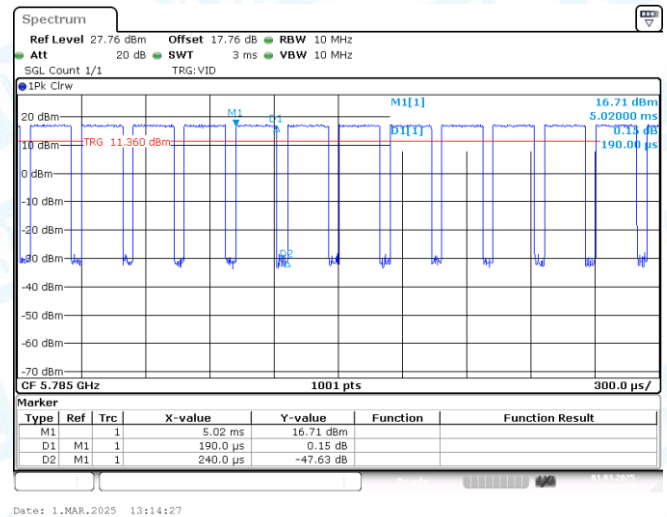
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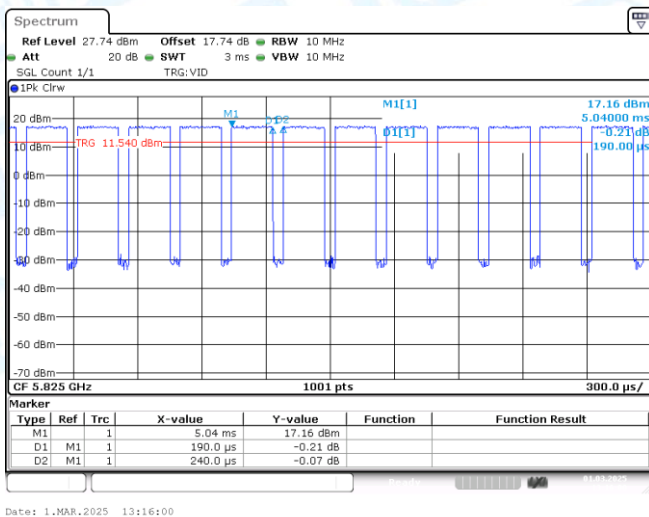
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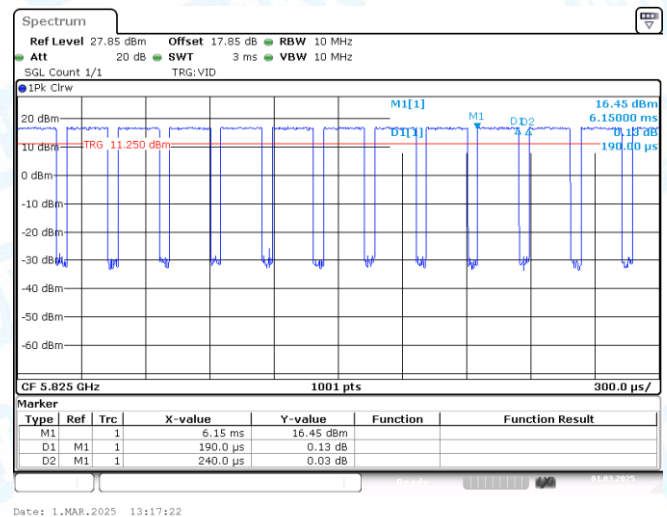
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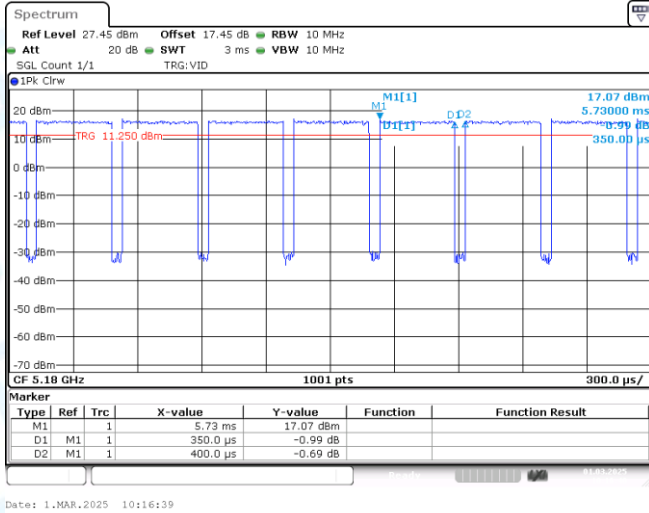
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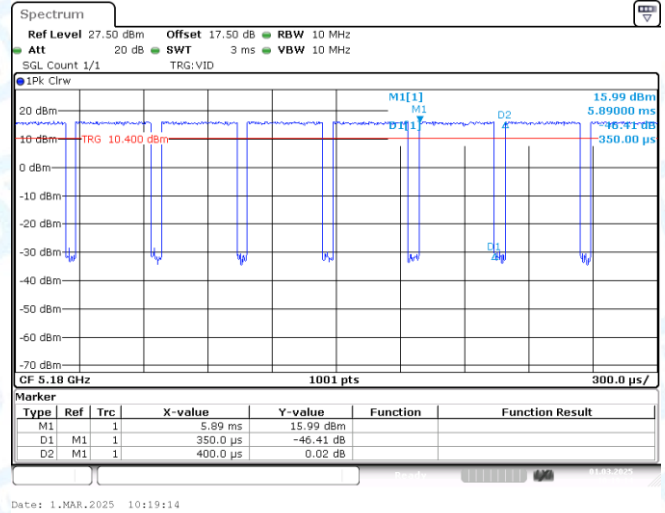
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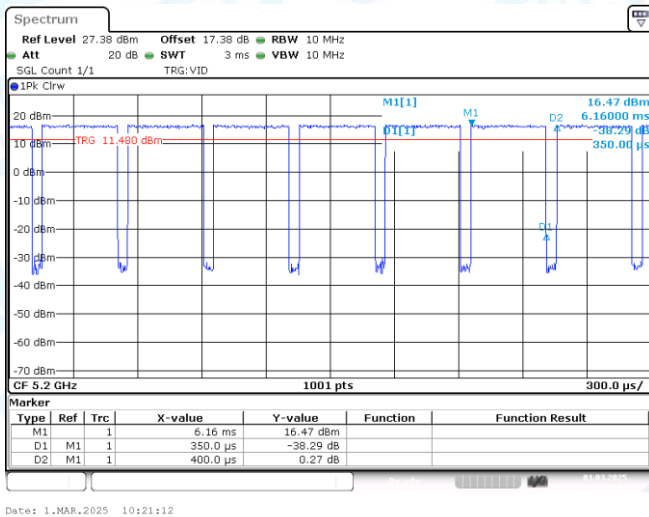
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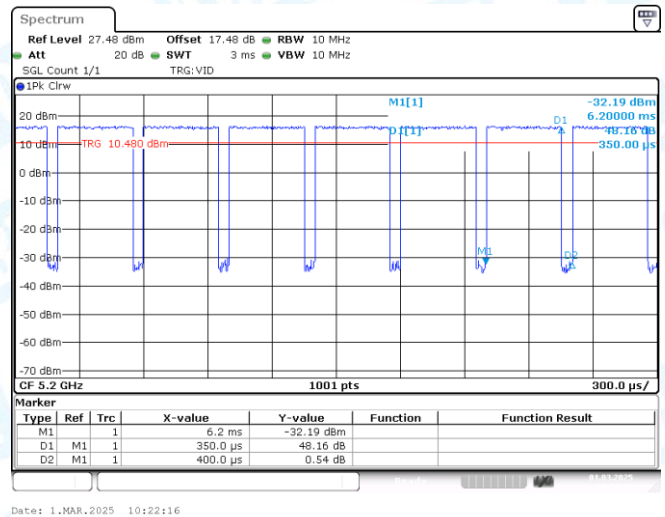
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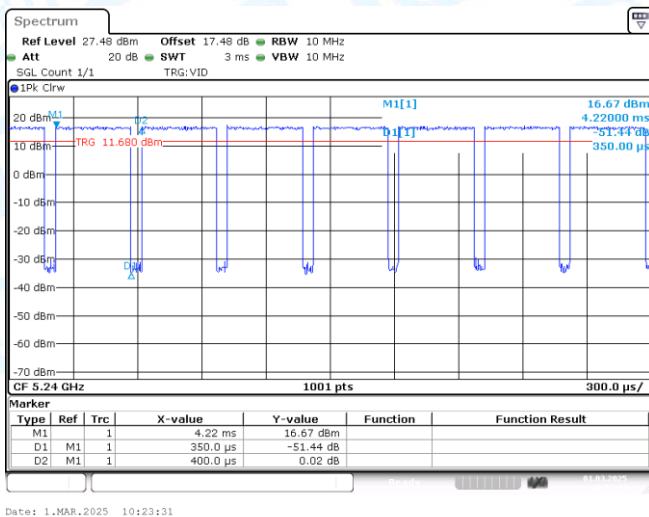
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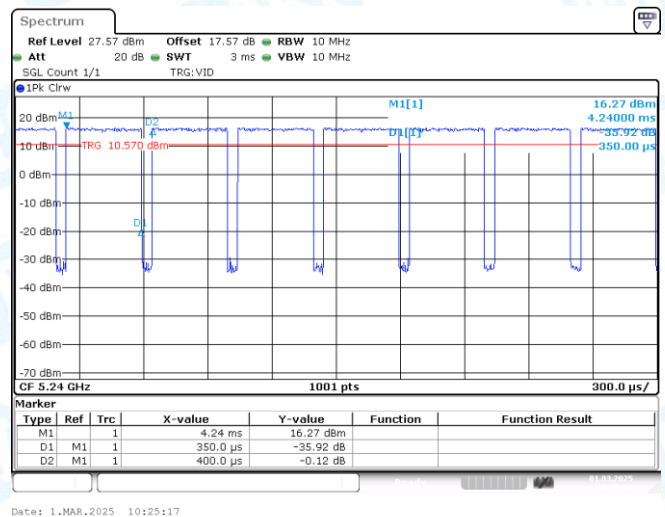
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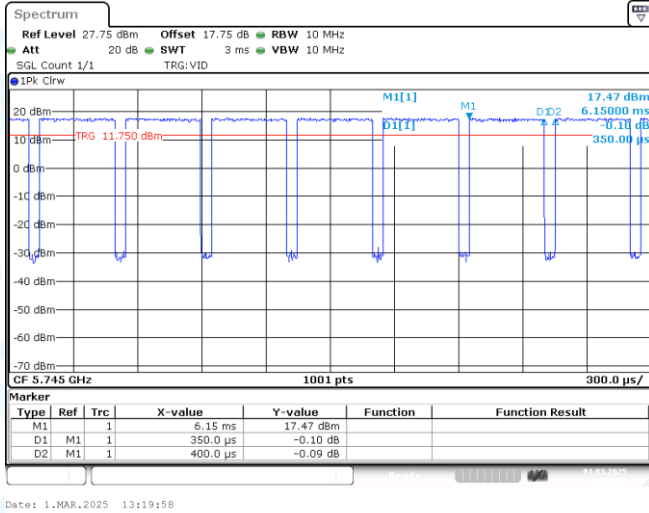
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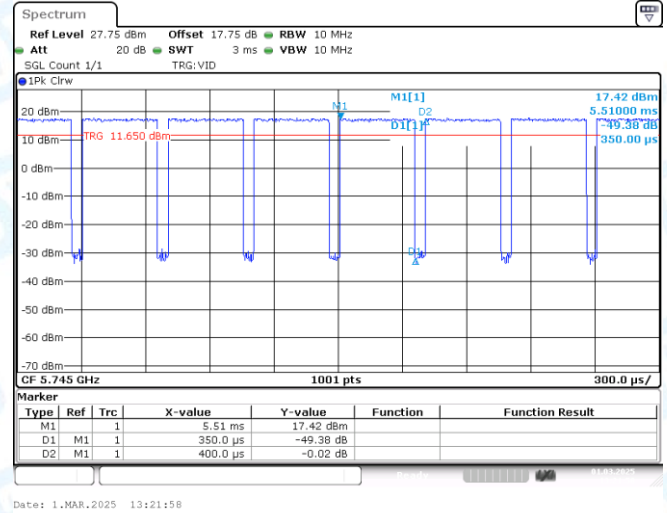
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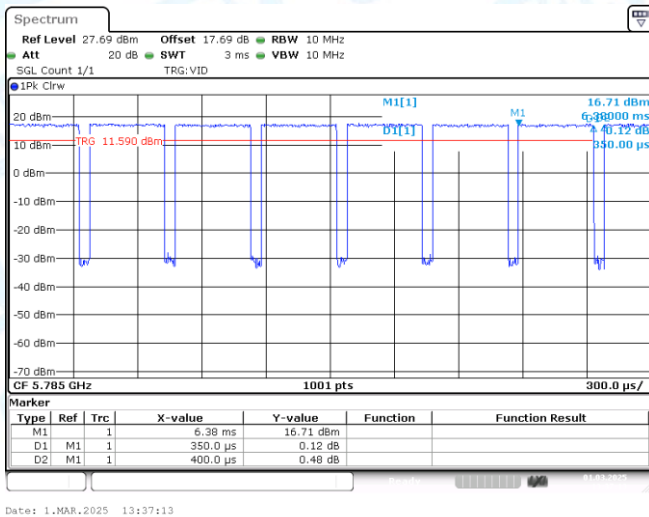
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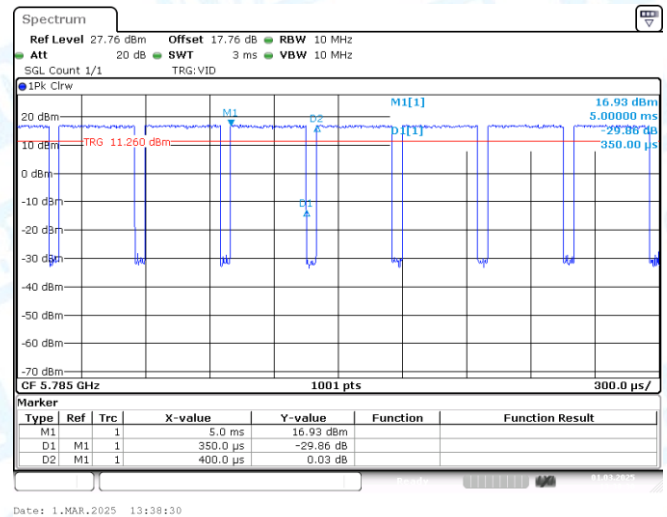
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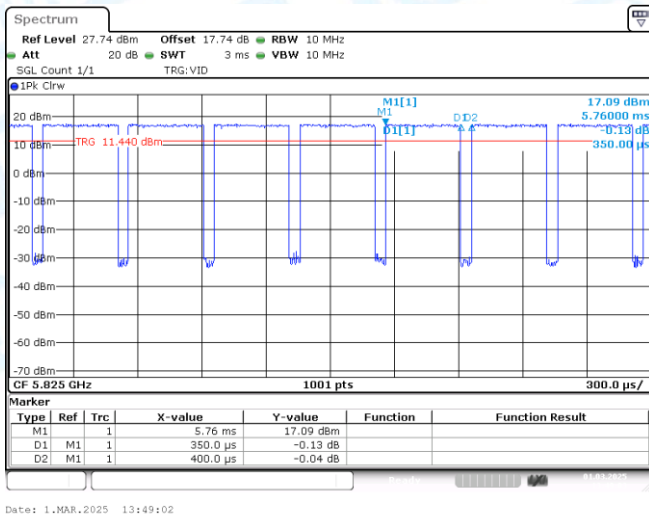
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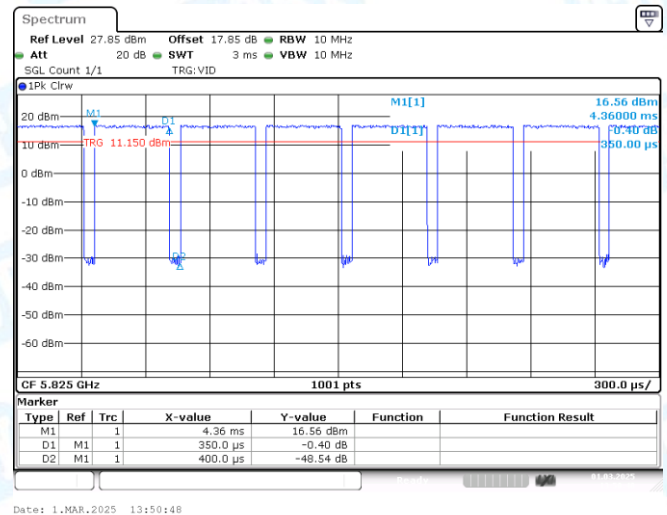
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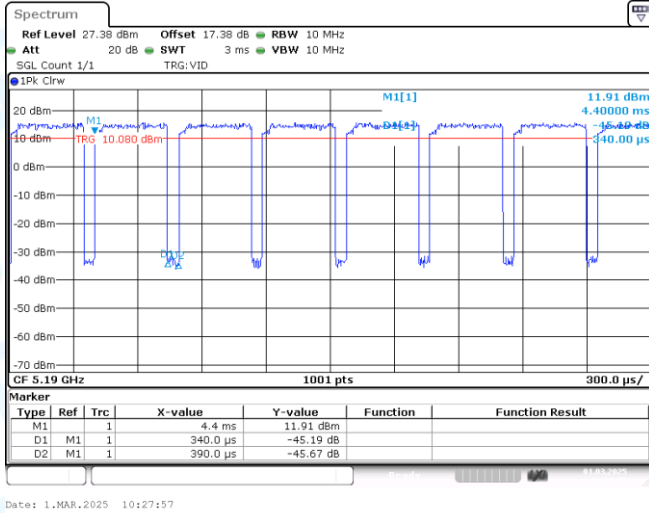
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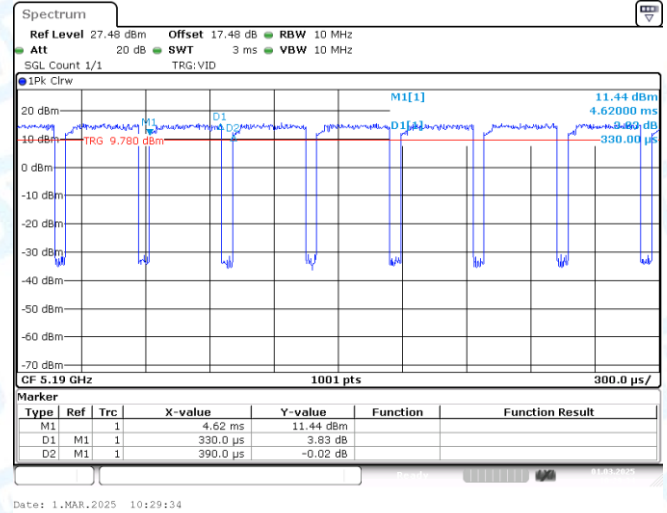
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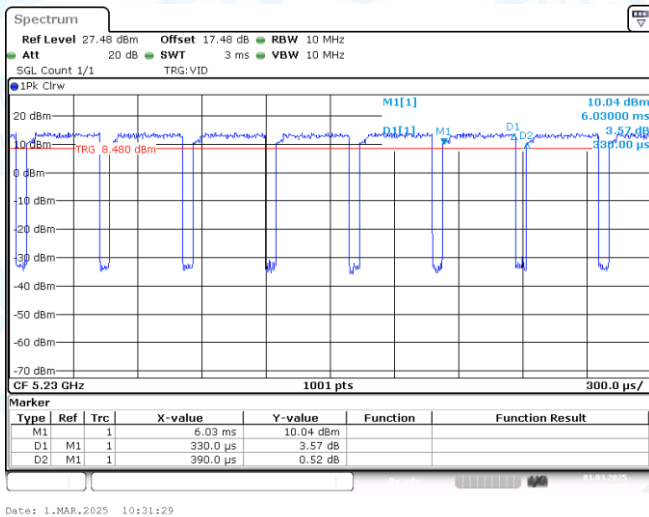
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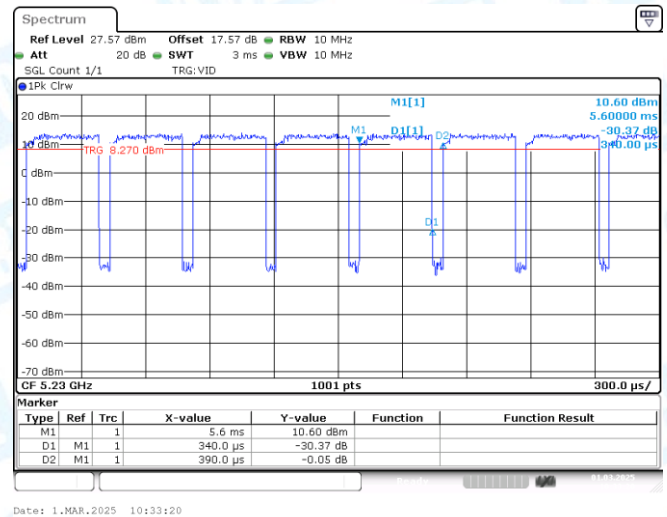
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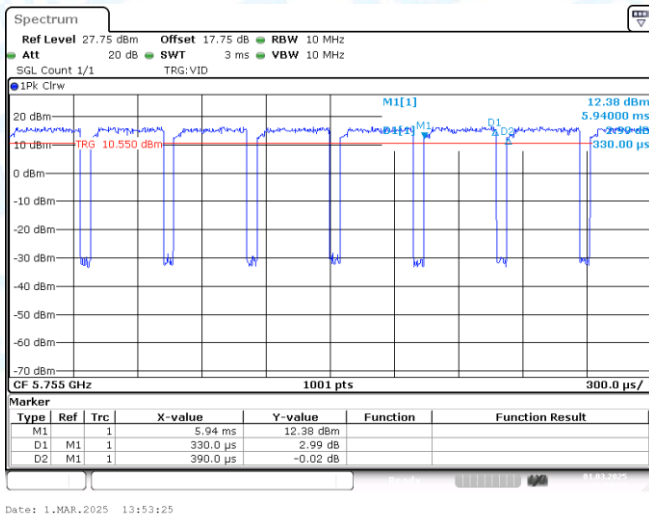
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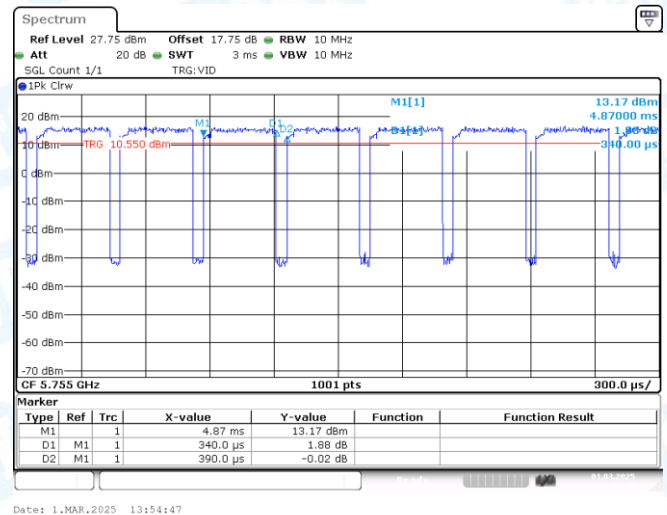
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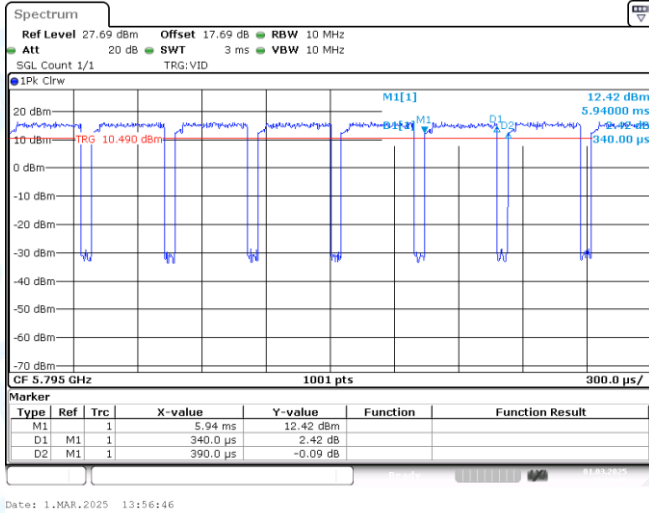
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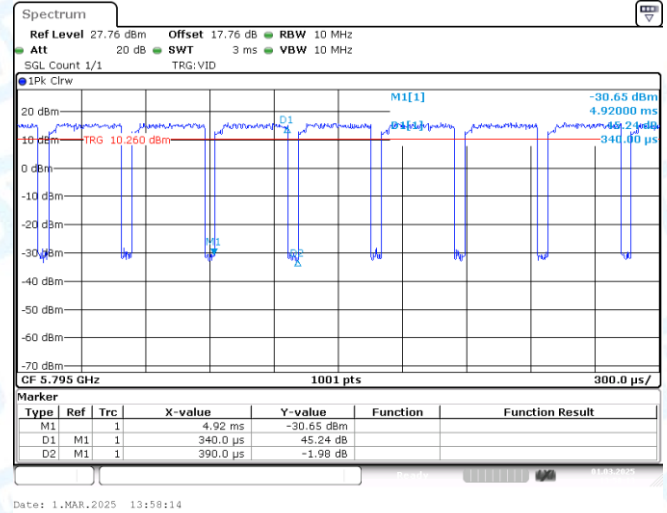
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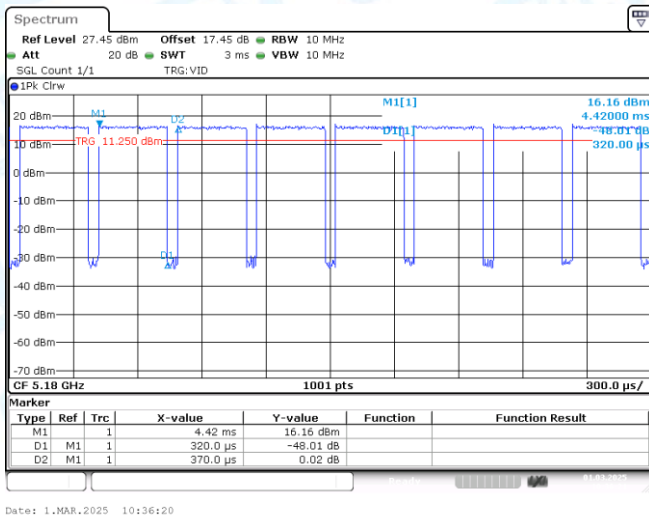
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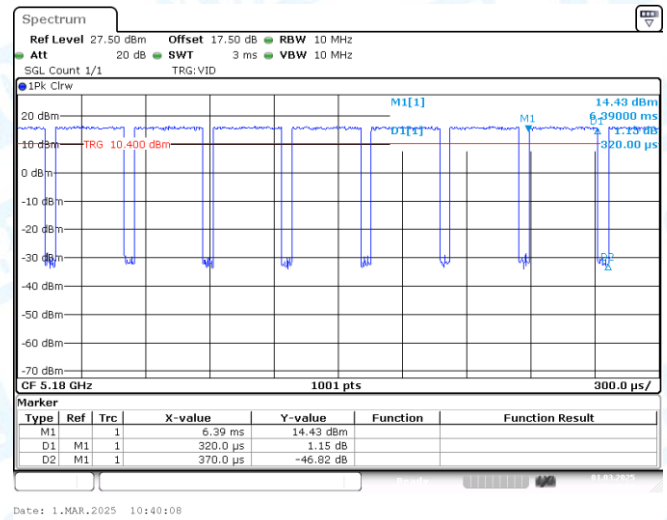
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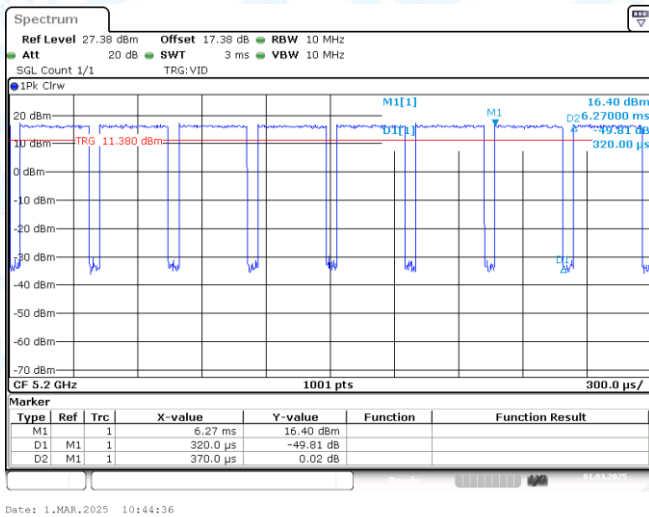
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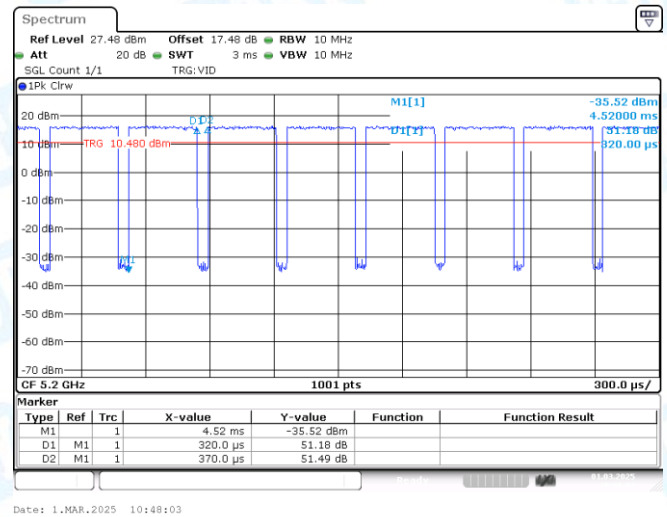
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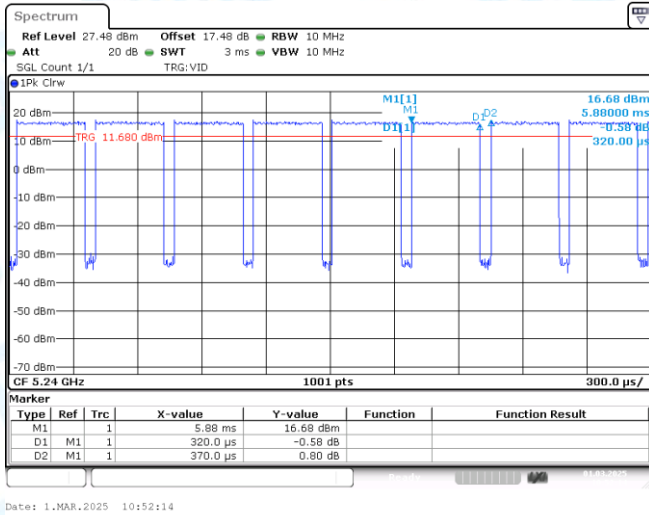
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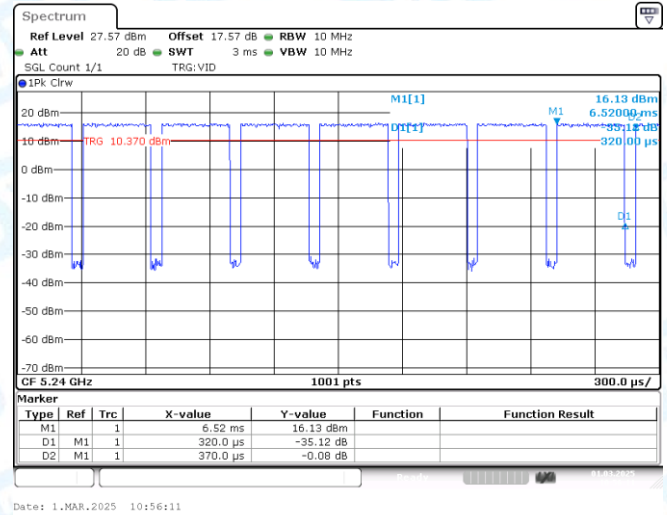
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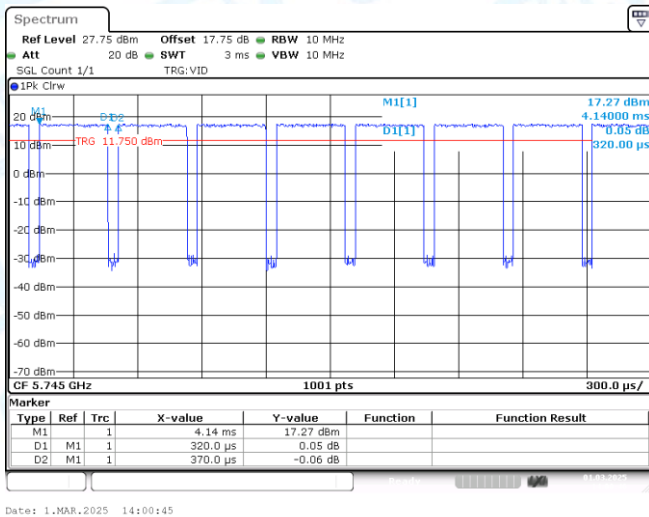
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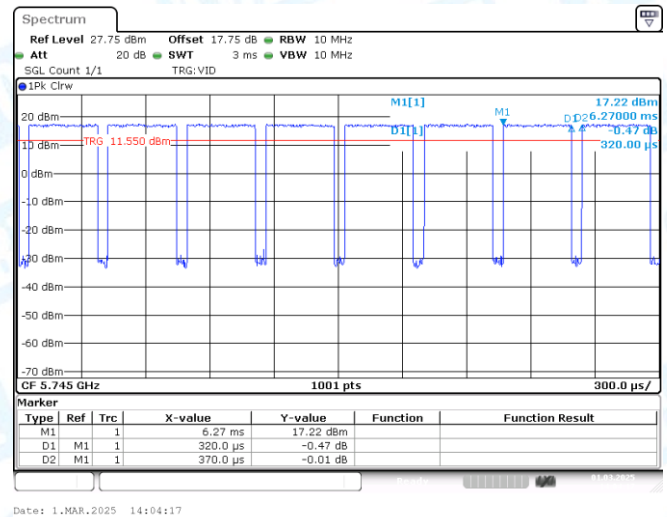
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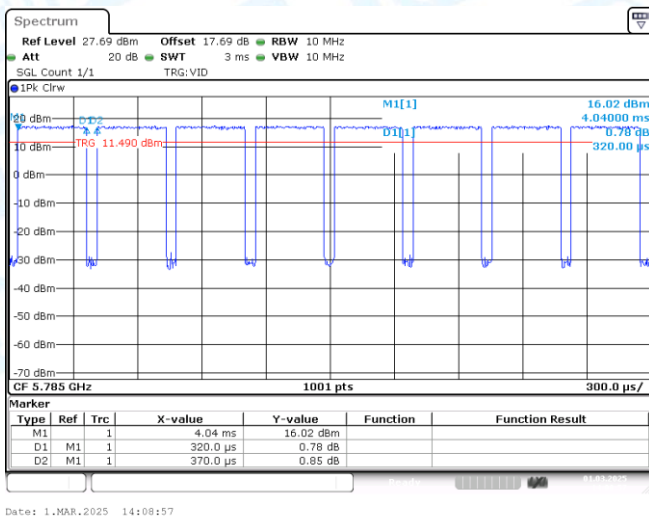
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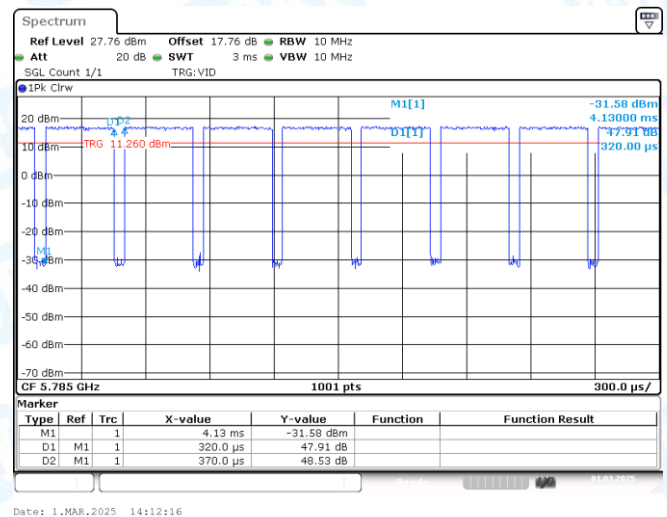
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NTNV-11AC20MIMO-Ant1-5785



NTNV-11AC20MIMO-Ant2-5785