

Notes:

- 1). Radiated emissions measured in frequency range from 9 KHz–10th harmonic or 40GHz (which is less) were made with an instrument using Peak detector mode.
- 2). Data of measurement within this frequency range shown “---” in the table above means the reading of emissions are attenuated more than 20dB below the permissible limits or the field strength is too small to be measured.
- 3). Worst case data at 1Mbps at IEEE 802.11a.
- 4). Measured Level = Reading Level + Factor, Margin = Measured Level – Limit

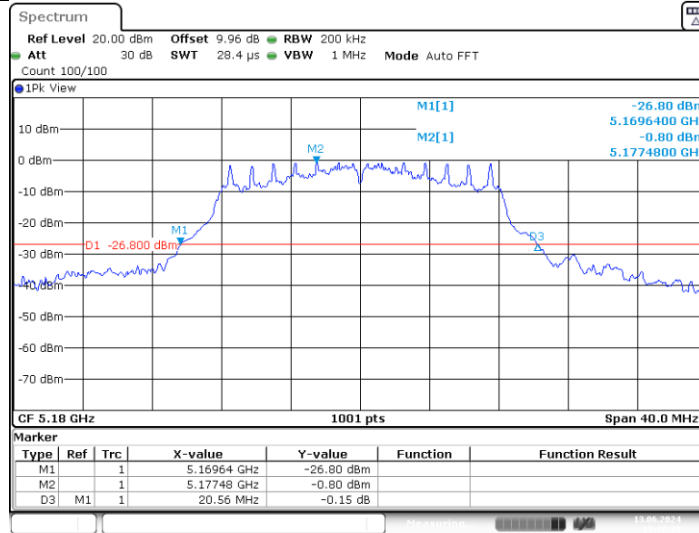
APPENDIXE -BANDWIDTH

TestMode	Antenna	Freq(MHz)	26db EBW [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11A	Ant1	5180	20.56	5169.64	5190.20	---	---
		5200	30.16	5184.88	5215.04	---	---
		5240	30.20	5224.88	5255.08	---	---
		5260	25.52	5244.88	5270.40	---	---
		5300	20.88	5289.44	5310.32	---	---
		5320	20.64	5309.44	5330.08	---	---
		5500	33.32	5485.52	5518.84	---	---
		5600	25.96	5584.88	5610.84	---	---
		5700	20.60	5689.64	5710.24	---	---
		5745	25.56	5729.84	5755.40	---	---
		5785	21.20	5774.52	5795.72	---	---
11N20MIMO	Ant1	5180	21.40	5169.24	5190.64	---	---
		5180	26.36	5164.96	5191.32	---	---
	Ant2	5200	23.40	5187.40	5210.80	---	---
		5200	22.16	5189.12	5211.28	---	---
	Ant1	5240	21.56	5229.20	5250.76	---	---
		5240	22.04	5228.96	5251.00	---	---
	Ant2	5260	21.56	5249.20	5270.76	---	---
		5260	21.44	5249.28	5270.72	---	---
	Ant1	5300	21.92	5288.76	5310.68	---	---
		5300	21.52	5289.28	5310.80	---	---
	Ant2	5320	21.20	5309.40	5330.60	---	---
		5320	21.24	5309.32	5330.56	---	---
	Ant1	5500	21.60	5489.12	5510.72	---	---
		5500	21.72	5489.32	5511.04	---	---
	Ant2	5600	21.52	5589.24	5610.76	---	---
		5600	21.76	5589.08	5610.84	---	---
	Ant1	5700	21.48	5689.28	5710.76	---	---
		5700	21.64	5689.24	5710.88	---	---
	Ant2	5745	21.48	5734.24	5755.72	---	---
		5745	40.00	5725.00	5765.00	---	---
11N40MIMO	Ant1	5190	40.16	5169.84	5210.00	---	---
		5190	39.52	5170.24	5209.76	---	---
	Ant2	5230	39.36	5210.24	5249.60	---	---
		5230	40.08	5209.92	5250.00	---	---
	Ant1	5270	39.76	5250.08	5289.84	---	---
		5270	39.76	5250.16	5289.92	---	---
	Ant2	5310	48.96	5290.08	5339.04	---	---
		5310	39.76	5290.08	5329.84	---	---
	Ant1	5510	50.40	5489.76	5540.16	---	---
		5510	40.16	5489.92	5530.08	---	---
	Ant2	5590	43.28	5570.08	5613.36	---	---
		5590	40.24	5569.92	5610.16	---	---
	Ant1	5670	49.28	5650.00	5699.28	---	---
		5670	39.28	5650.40	5689.68	---	---
	Ant2	5755	48.96	5734.92	5783.88	---	---
		5755	69.68	5722.68	5792.36	---	---
	Ant1	5795	50.32	5775.00	5825.32	---	---
		5795	62.80	5769.56	5832.36	---	---
11AC20MIMO	Ant1	5180	40.00	5160.00	5200.00	---	---
		5180	23.84	5168.40	5192.24	---	---
	Ant2	5200	40.00	5180.00	5220.00	---	---
		5200	29.28	5185.44	5214.72	---	---
	Ant1	5240	39.48	5220.00	5259.48	---	---
		5240	21.72	5229.20	5250.92	---	---
	Ant2	5260	40.00	5240.00	5280.00	---	---

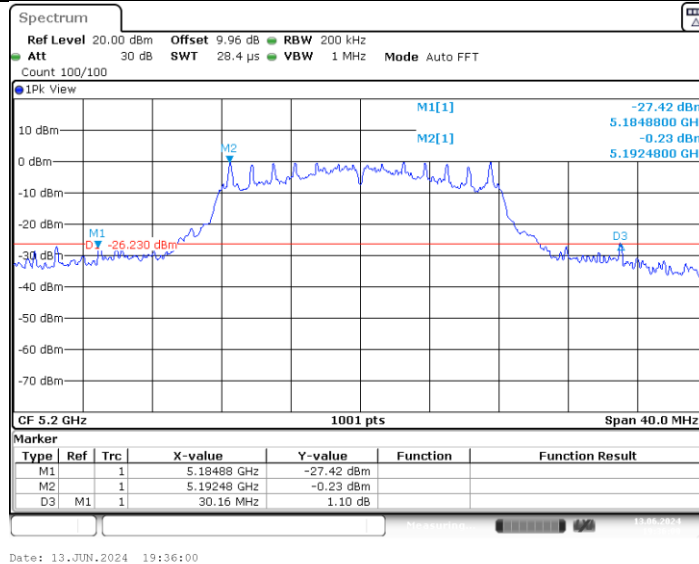
	Ant2	5260	21.44	5249.24	5270.68	---	---
	Ant1	5300	39.56	5280.44	5320.00	---	---
	Ant2	5300	21.32	5289.28	5310.60	---	---
	Ant1	5320	40.00	5300.00	5340.00	---	---
	Ant2	5320	22.24	5308.64	5330.88	---	---
	Ant1	5500	40.00	5480.00	5520.00	---	---
	Ant2	5500	20.64	5489.52	5510.16	---	---
	Ant1	5600	21.48	5589.16	5610.64	---	---
	Ant2	5600	24.20	5586.80	5611.00	---	---
	Ant1	5700	21.52	5689.28	5710.80	---	---
	Ant2	5700	23.96	5688.64	5712.60	---	---
	Ant1	5745	21.48	5734.20	5755.68	---	---
	Ant2	5745	25.20	5732.68	5757.88	---	---
	Ant1	5785	21.40	5774.40	5795.80	---	---
	Ant2	5785	24.72	5773.64	5798.36	---	---
11AC40MIMO	Ant1	5825	21.60	5814.08	5835.68	---	---
	Ant2	5825	26.16	5812.04	5838.20	---	---
	Ant1	5190	40.80	5169.52	5210.32	---	---
	Ant2	5190	46.48	5164.40	5210.88	---	---
	Ant1	5230	40.72	5209.60	5250.32	---	---
	Ant2	5230	55.92	5199.36	5255.28	---	---
	Ant1	5270	40.64	5249.60	5290.24	---	---
	Ant2	5270	41.52	5249.04	5290.56	---	---
	Ant1	5310	40.64	5289.52	5330.16	---	---
	Ant2	5310	45.12	5287.28	5332.40	---	---
	Ant1	5510	80.00	5470.00	5550.00	---	---
	Ant2	5510	59.04	5474.48	5533.52	---	---
	Ant1	5590	47.68	5569.68	5617.36	---	---
	Ant2	5590	53.36	5559.36	5612.72	---	---
	Ant1	5670	41.20	5650.00	5691.20	---	---
	Ant2	5670	61.36	5640.72	5702.08	---	---
11AC80MIMO	Ant1	5755	40.96	5734.36	5775.32	---	---
	Ant2	5755	59.20	5725.56	5784.76	---	---
	Ant1	5795	40.40	5774.68	5815.08	---	---
	Ant2	5795	56.56	5772.84	5829.40	---	---
	Ant1	5210	83.04	5168.56	5251.60	---	---
	Ant2	5210	112.32	5160.56	5272.88	---	---
	Ant1	5290	81.44	5249.84	5331.28	---	---
	Ant2	5290	83.20	5250.00	5333.20	---	---
11AX20MIMO	Ant1	5530	85.92	5490.00	5575.92	---	---
	Ant2	5530	122.08	5462.16	5584.24	---	---
	Ant1	5610	81.28	5569.84	5651.12	---	---
	Ant2	5610	143.68	5534.48	5678.16	---	---
	Ant1	5775	80.96	5735.16	5816.12	---	---
	Ant2	5775	128.48	5708.60	5837.08	---	---
	Ant1	5180	21.44	5169.44	5190.88	---	---
	Ant2	5180	20.40	5169.72	5190.12	---	---
	Ant1	5200	21.44	5189.16	5210.60	---	---
	Ant2	5200	22.44	5188.84	5211.28	---	---
	Ant1	5240	21.32	5229.28	5250.60	---	---
	Ant2	5240	24.20	5228.36	5252.56	---	---
	Ant1	5260	21.28	5249.40	5270.68	---	---
	Ant2	5260	24.88	5247.04	5271.92	---	---
	Ant1	5300	21.52	5289.24	5310.76	---	---
	Ant2	5300	23.92	5287.60	5311.52	---	---
	Ant1	5320	31.48	5305.88	5337.36	---	---
	Ant2	5320	21.40	5308.64	5330.04	---	---
	Ant1	5500	36.72	5483.28	5520.00	---	---
	Ant2	5500	26.84	5487.16	5514.00	---	---
	Ant1	5600	31.48	5585.40	5616.88	---	---
	Ant2	5600	26.44	5587.80	5614.24	---	---
	Ant1	5700	27.64	5687.96	5715.60	---	---
	Ant2	5700	27.40	5686.12	5713.52	---	---
	Ant1	5745	26.32	5734.40	5760.72	---	---
	Ant2	5745	25.76	5731.76	5757.52	---	---
	Ant1	5785	26.64	5774.36	5801.00	---	---
	Ant2	5785	25.52	5772.68	5798.20	---	---

	Ant1	5825	23.28	5814.16	5837.44	---	---
	Ant2	5825	24.48	5813.28	5837.76	---	---
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	Ant2	5190	41.12	5169.28	5210.40	---	---
	Ant1	5230	40.24	5209.68	5249.92	---	---
	Ant2	5230	41.28	5209.60	5250.88	---	---
	Ant1	5270	40.32	5249.68	5290.00	---	---
	Ant2	5270	42.64	5249.04	5291.68	---	---
	Ant1	5310	40.24	5289.68	5329.92	---	---
	Ant2	5310	48.40	5287.04	5335.44	---	---
	Ant1	5510	40.08	5489.84	5529.92	---	---
	Ant2	5510	50.80	5486.80	5537.60	---	---
	Ant1	5590	40.24	5569.68	5609.92	---	---
	Ant2	5590	60.64	5554.48	5615.12	---	---
	Ant1	5670	40.24	5649.84	5690.08	---	---
	Ant2	5670	66.16	5638.40	5704.56	---	---
	Ant1	5755	40.00	5734.92	5774.92	---	---
	Ant2	5755	57.04	5732.60	5789.64	---	---
	Ant1	5795	39.84	5775.00	5814.84	---	---
	Ant2	5795	48.40	5773.40	5821.80	---	---
11AX80MIMO	Ant1	5210	81.28	5169.68	5250.96	---	---
	Ant2	5210	84.32	5165.52	5249.84	---	---
	Ant1	5290	156.64	5211.92	5368.56	---	---
	Ant2	5290	81.76	5249.84	5331.60	---	---
	Ant1	5530	118.56	5490.00	5608.56	---	---
	Ant2	5530	122.24	5463.92	5586.16	---	---
	Ant1	5610	93.28	5558.16	5651.44	---	---
	Ant2	5610	102.88	5557.36	5660.24	---	---
	Ant1	5775	89.76	5734.68	5824.44	---	---
	Ant2	5775	98.40	5735.00	5833.40	---	---

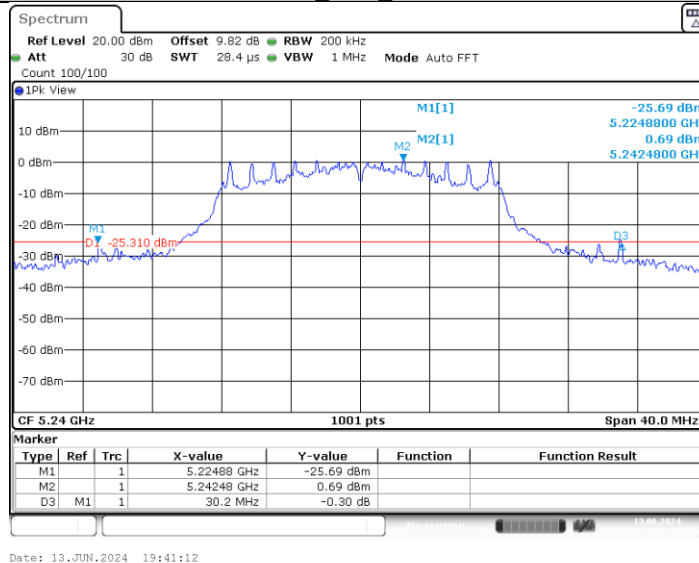
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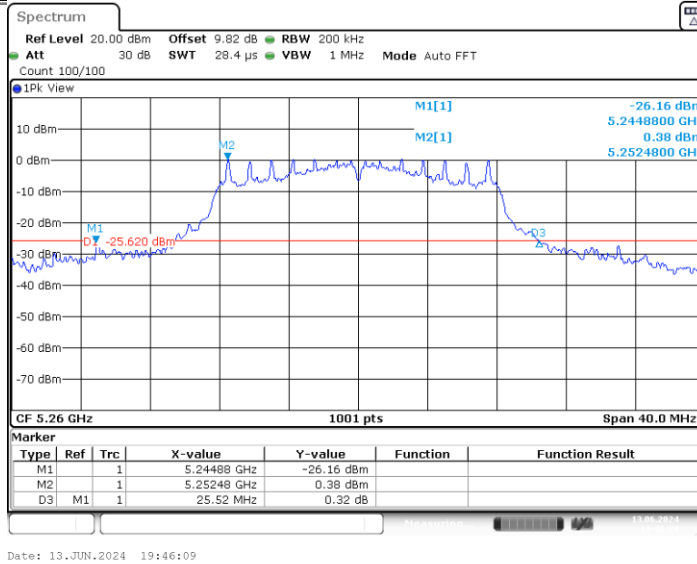
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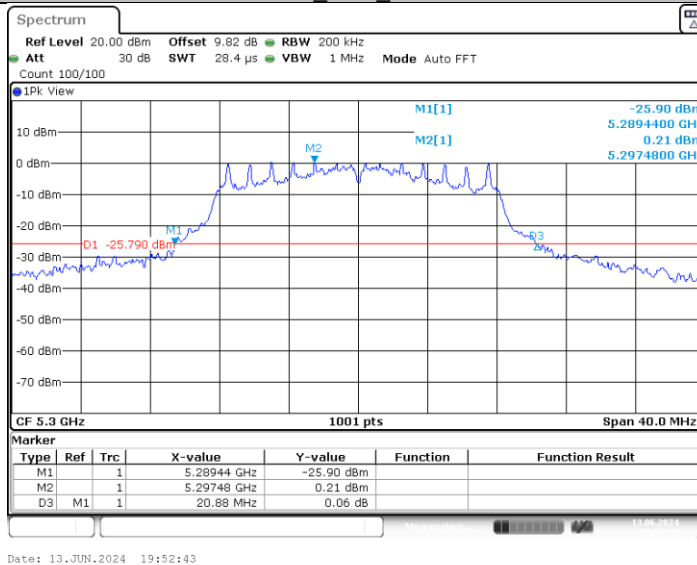
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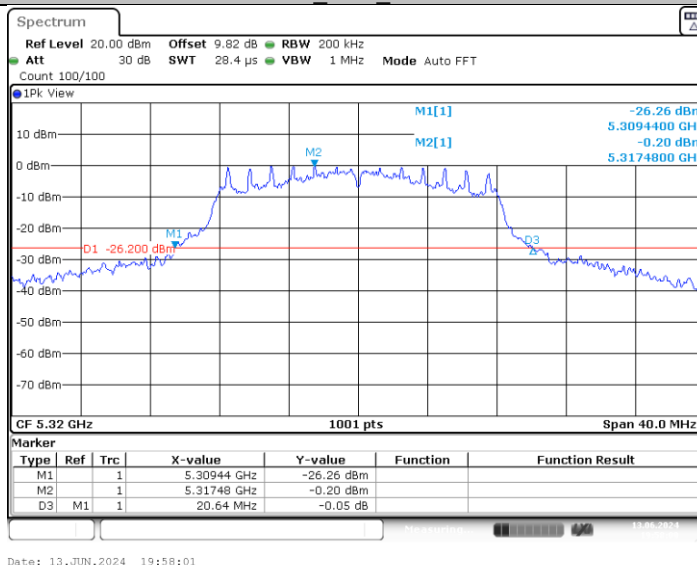
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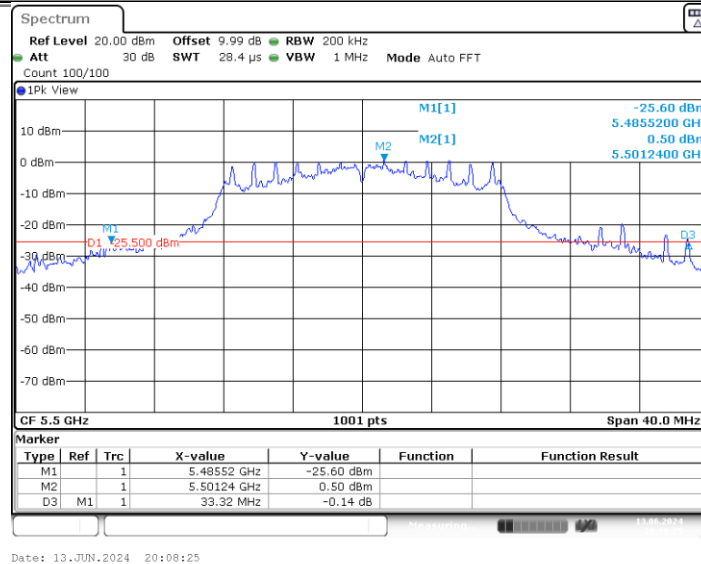
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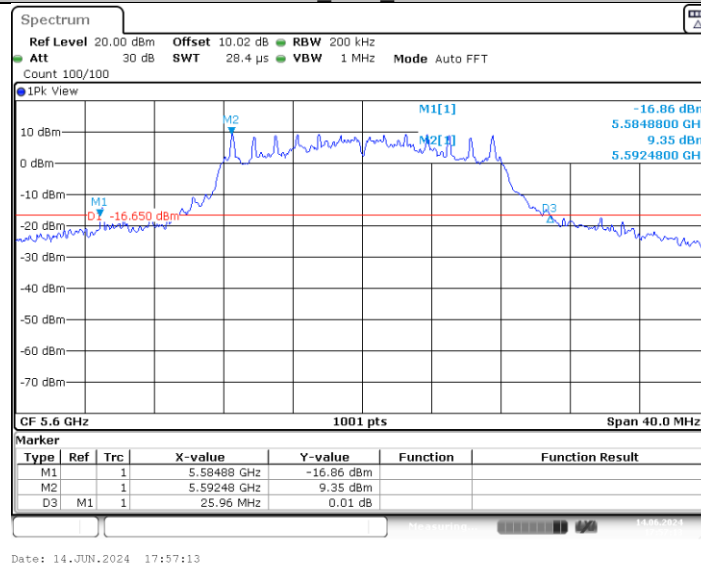
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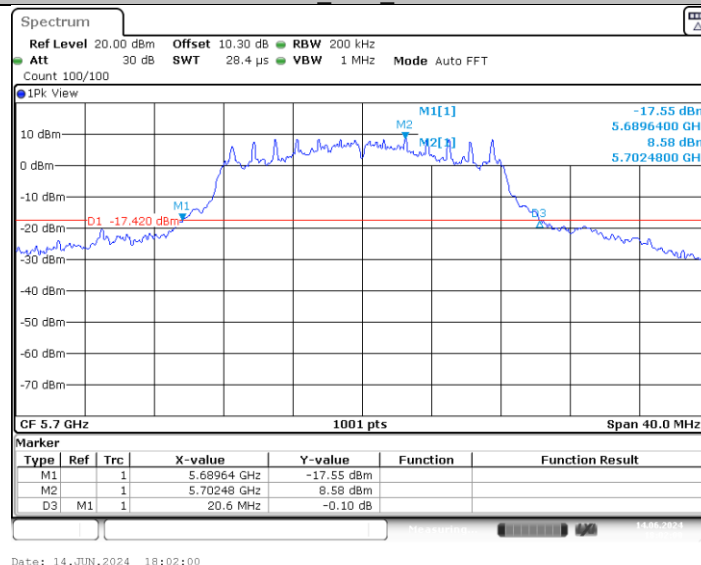
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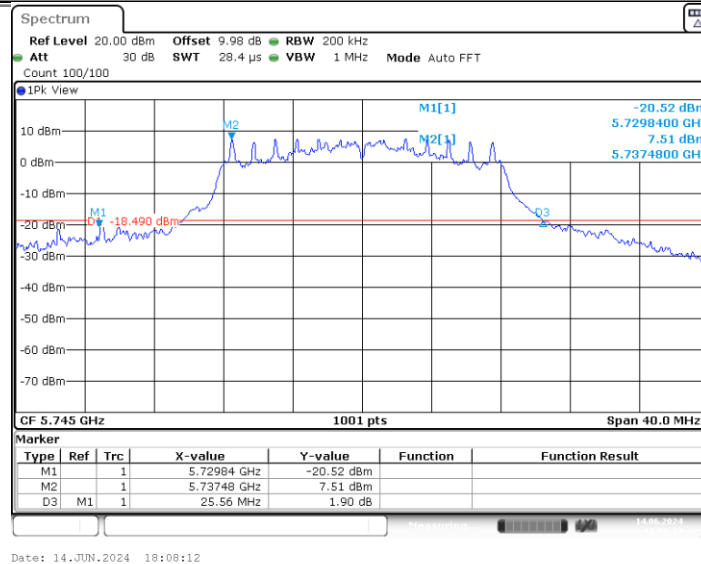
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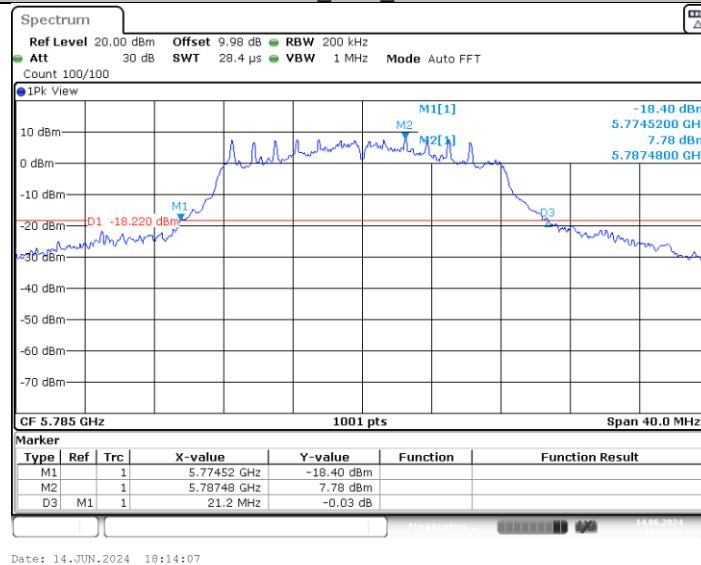
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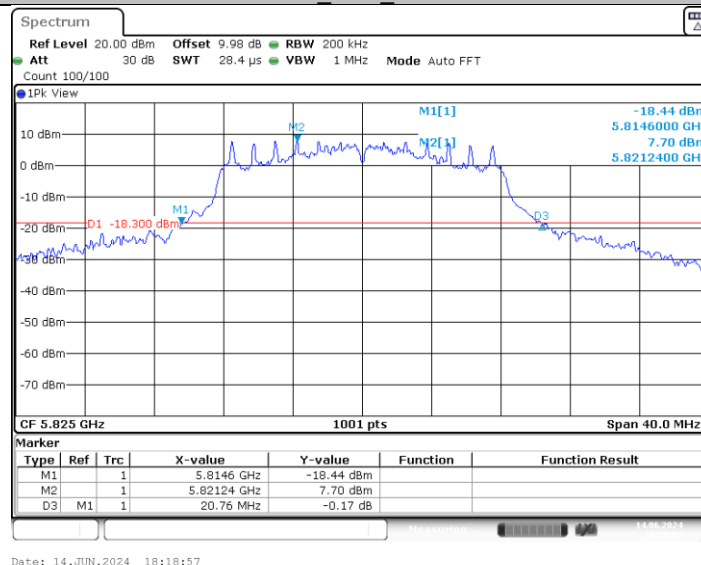
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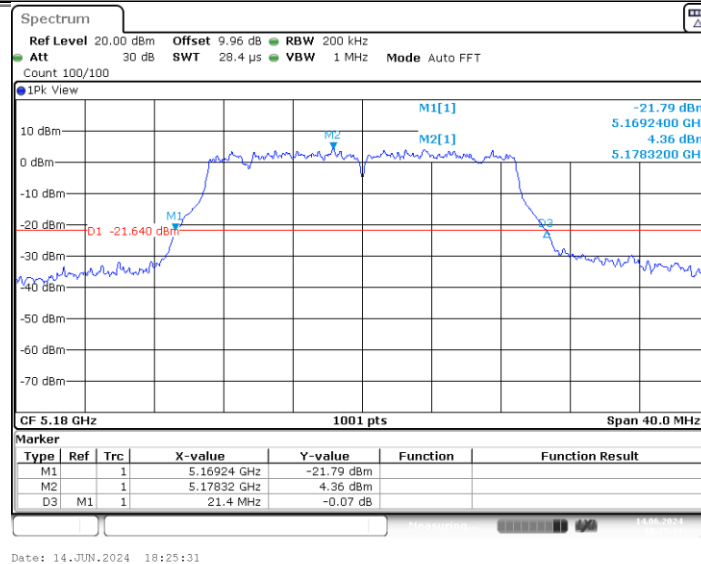
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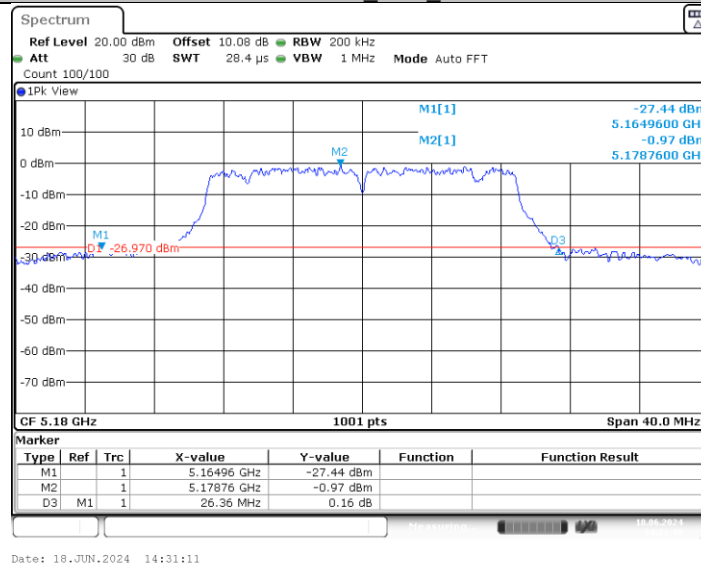
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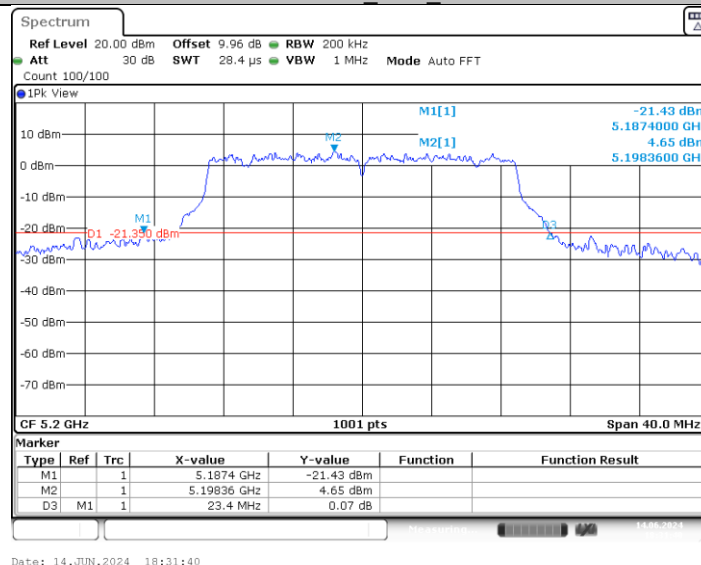
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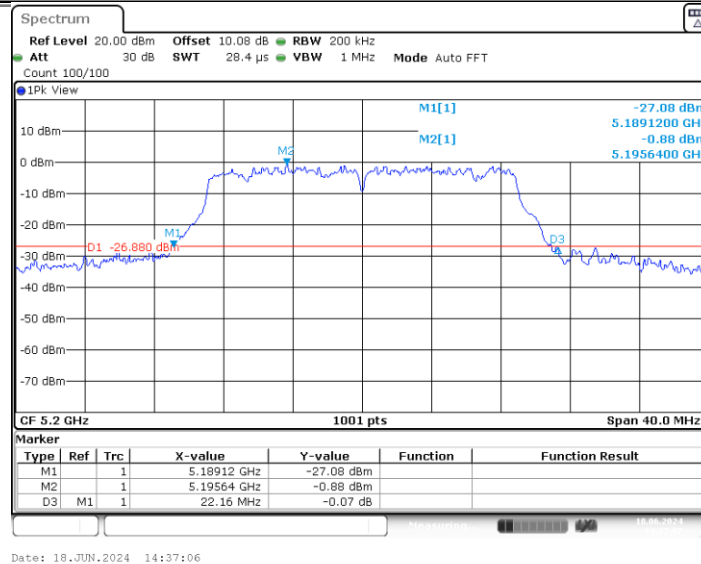
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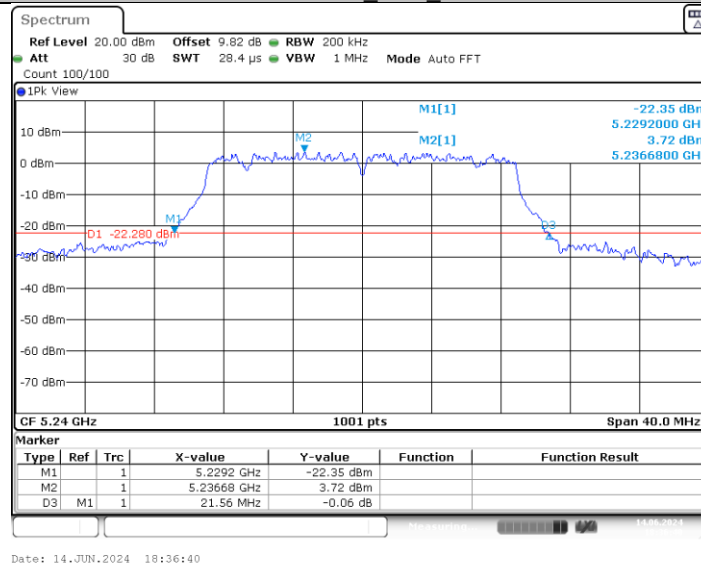
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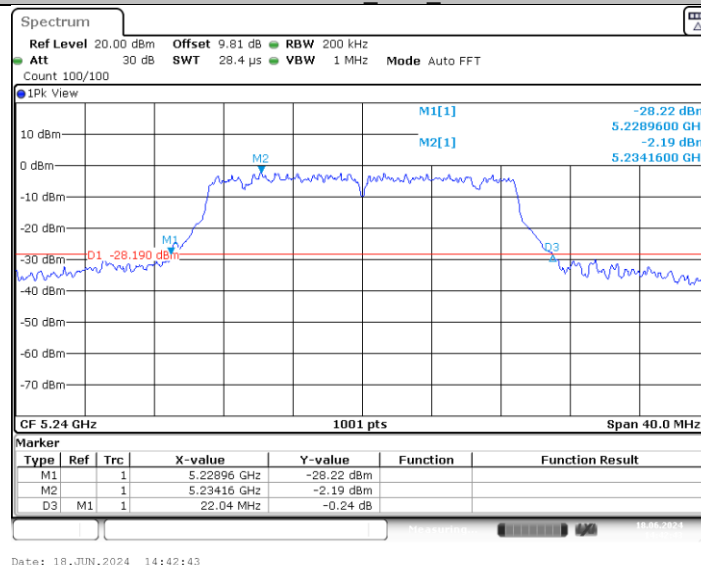
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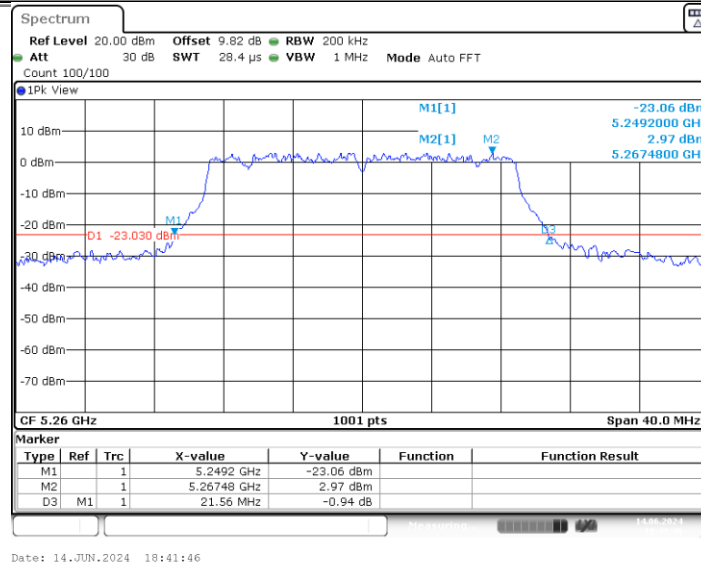
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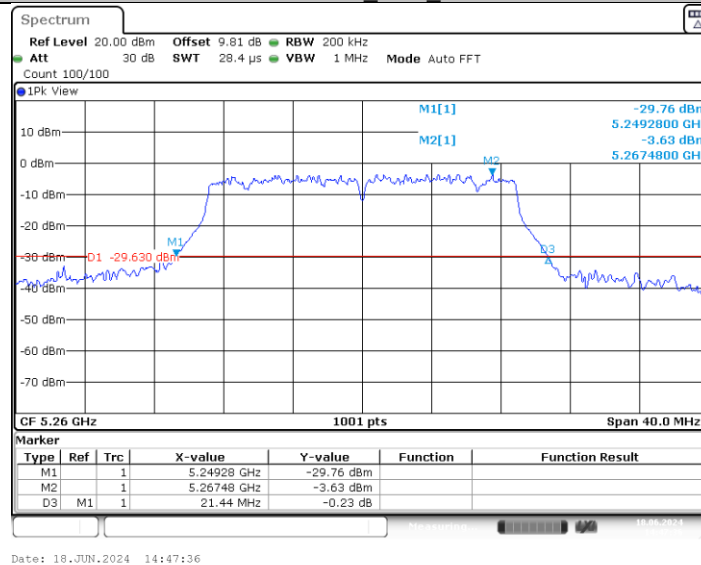
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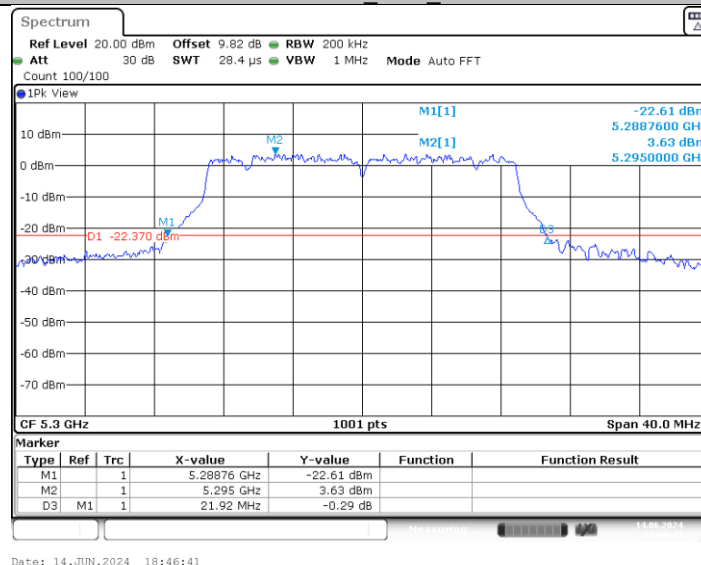
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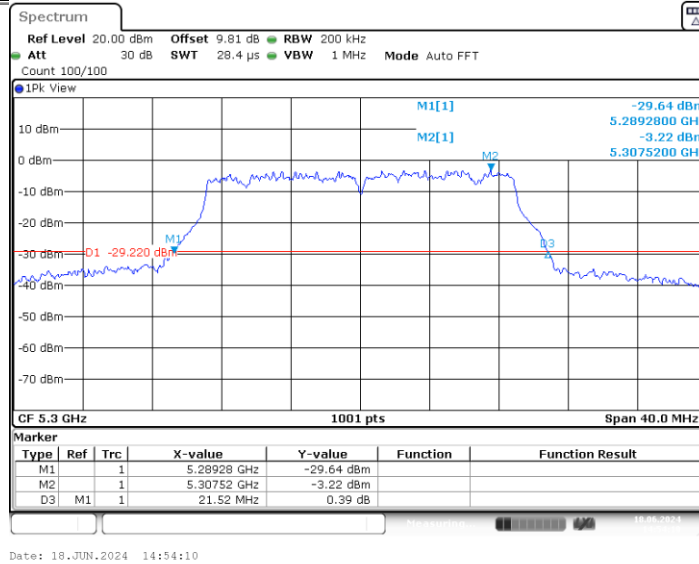
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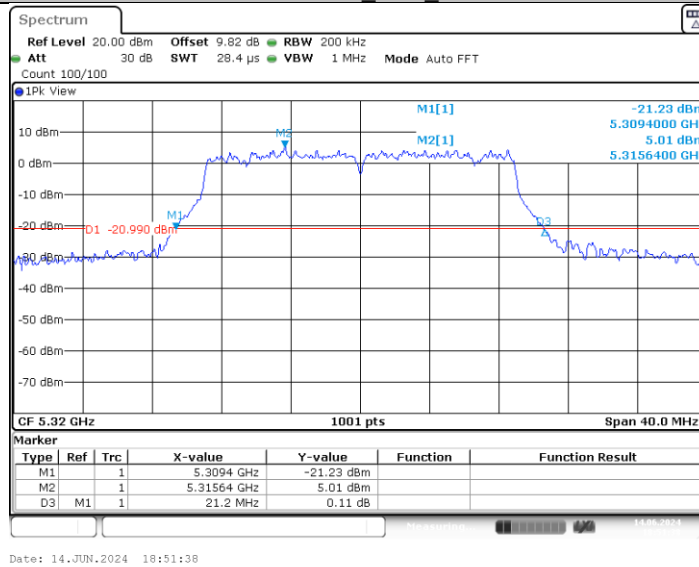
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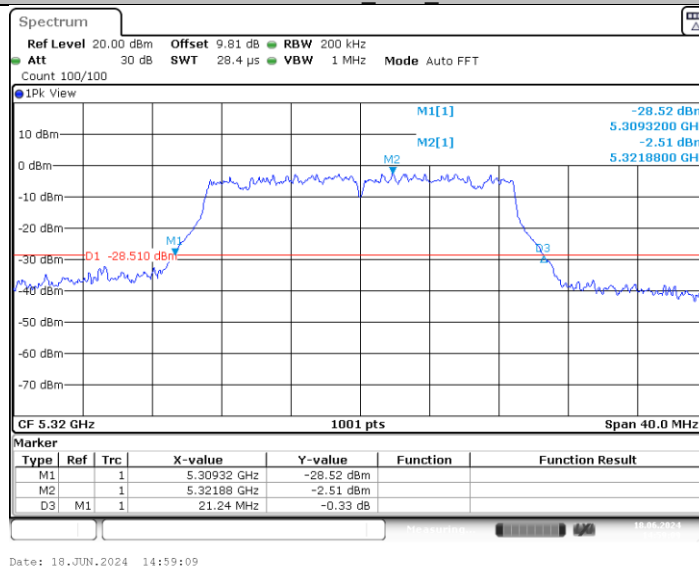
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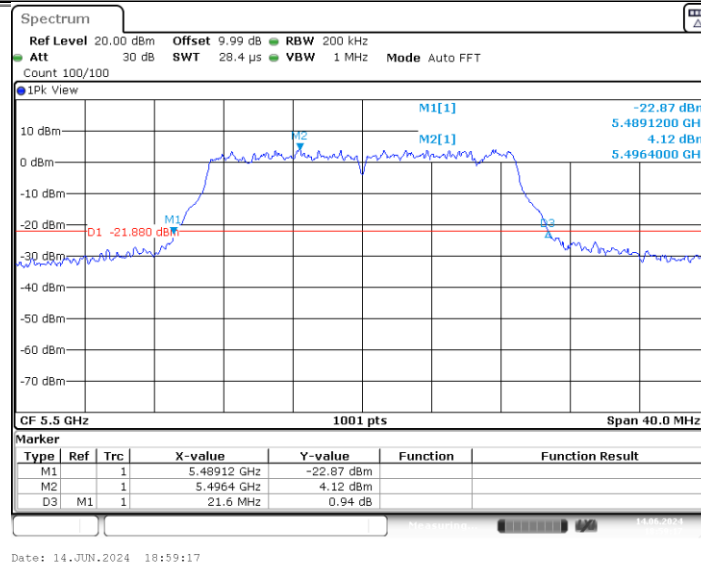
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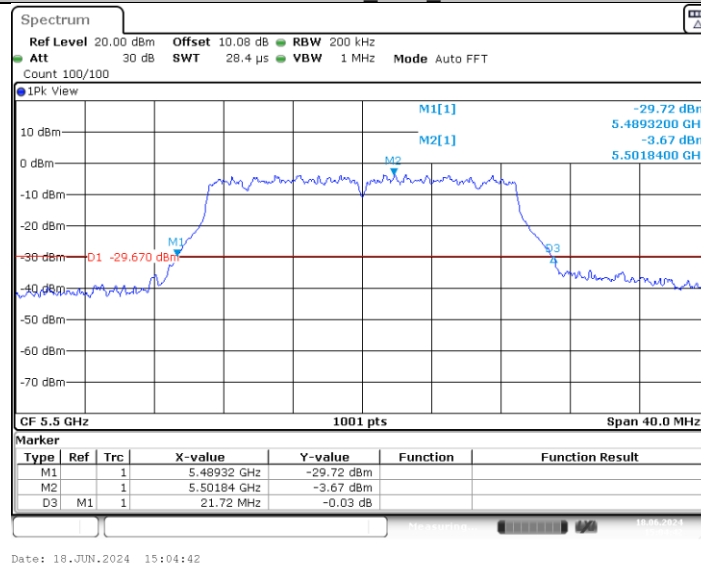
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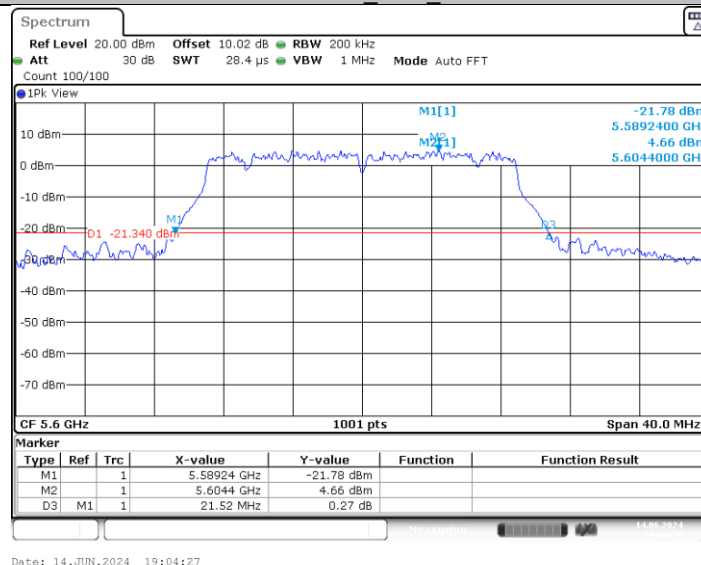
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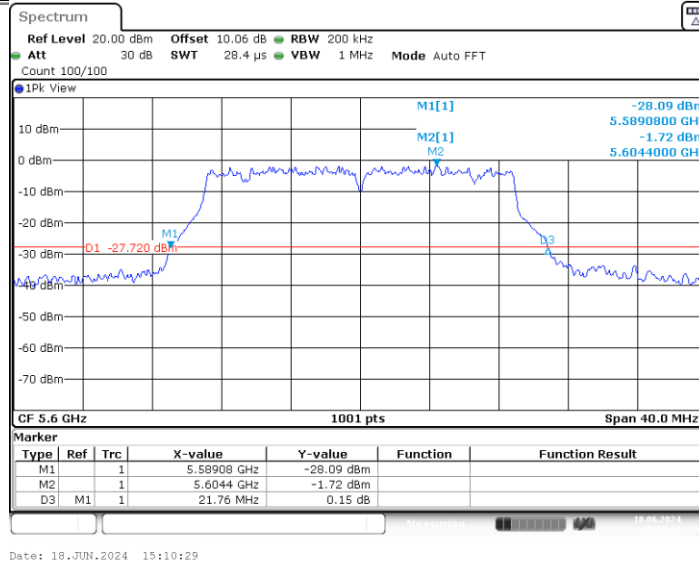
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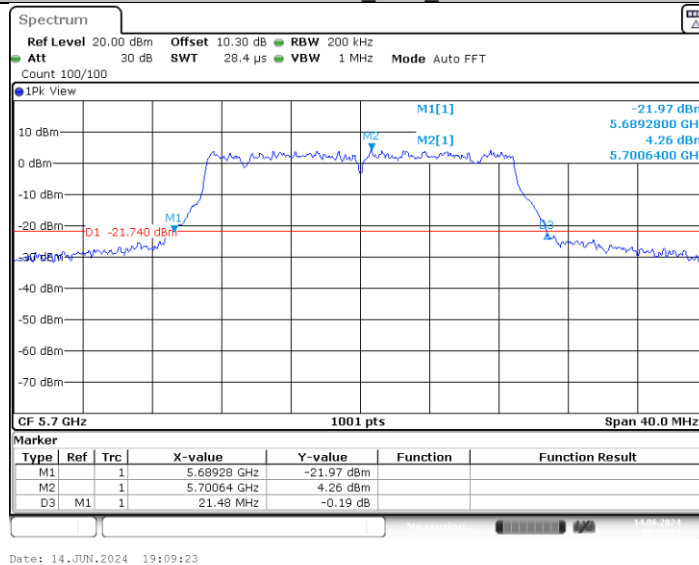
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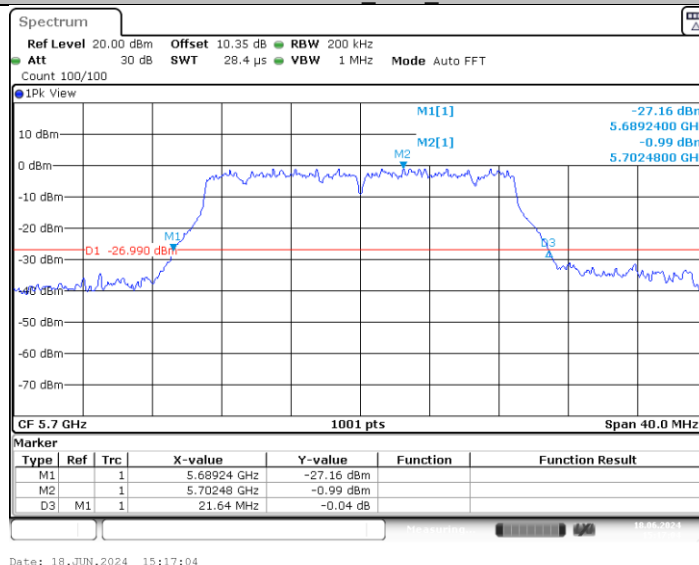
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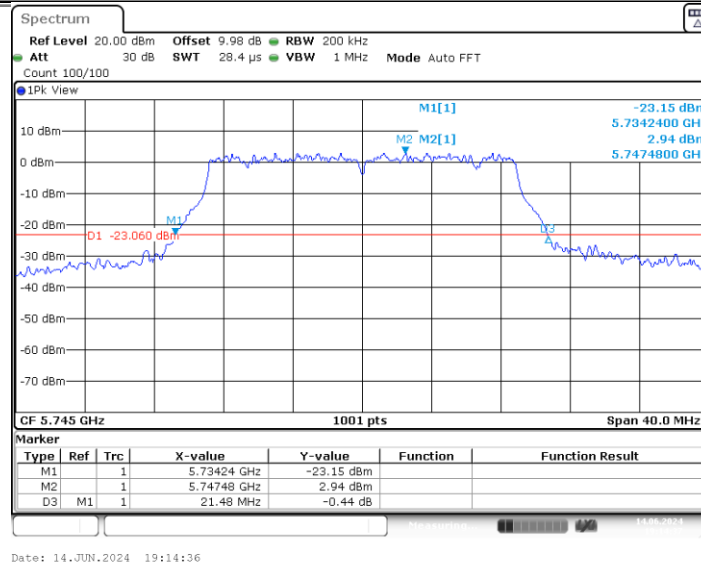
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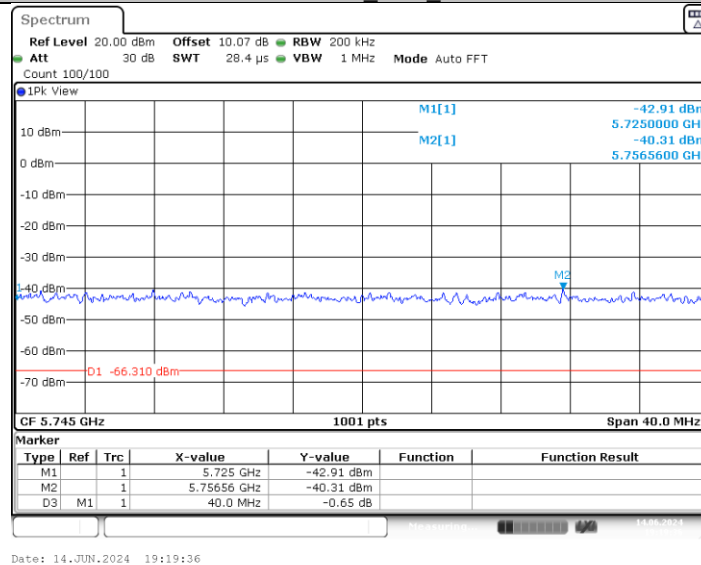
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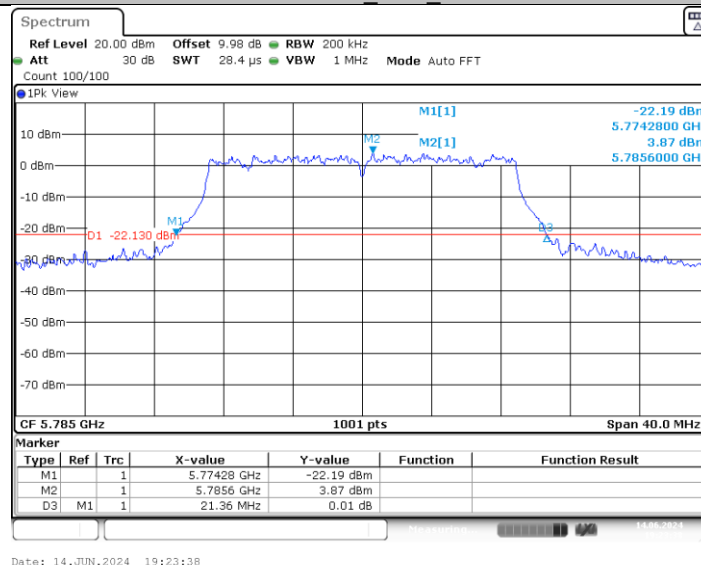
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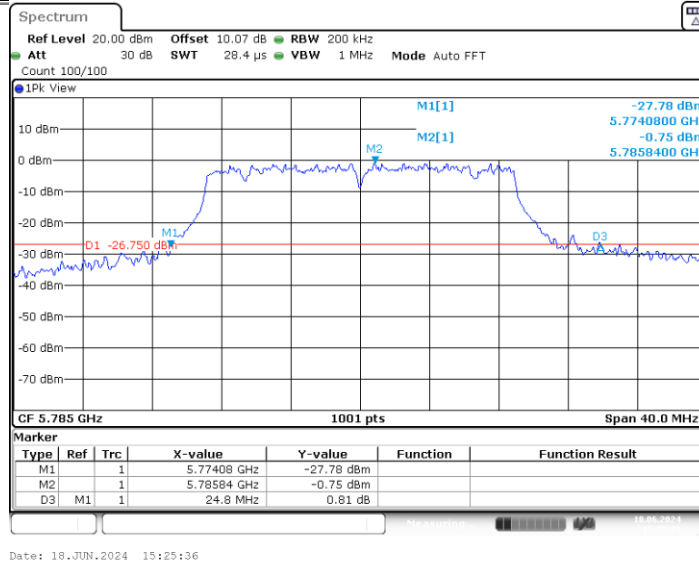
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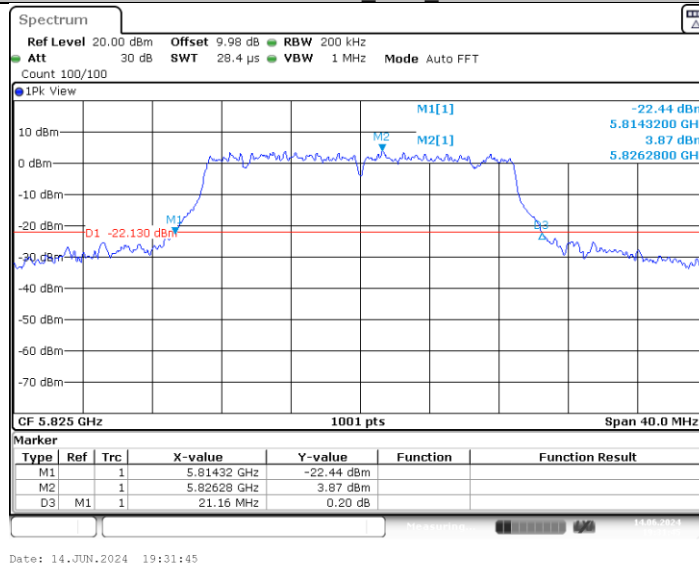
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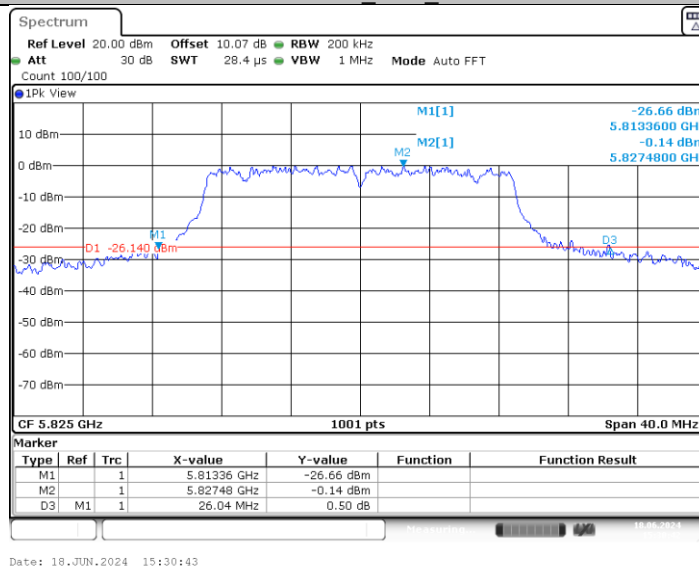
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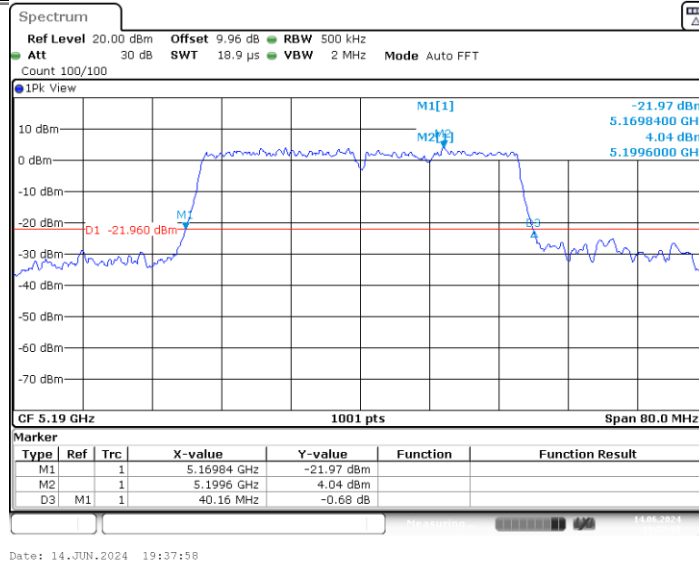
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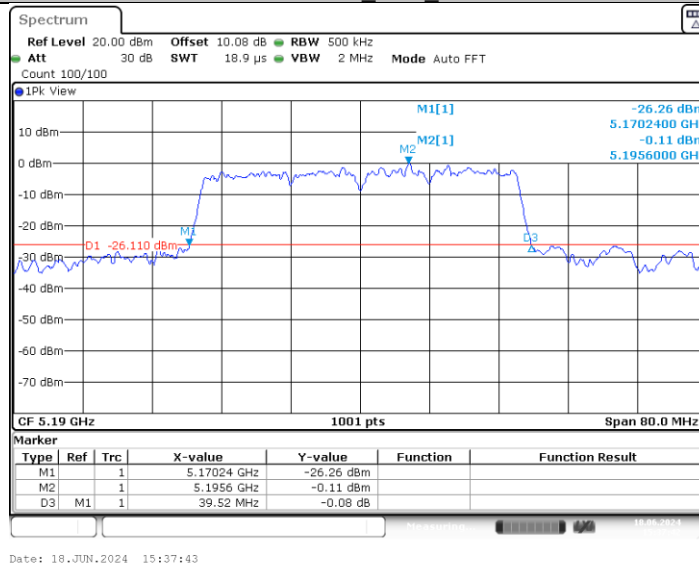
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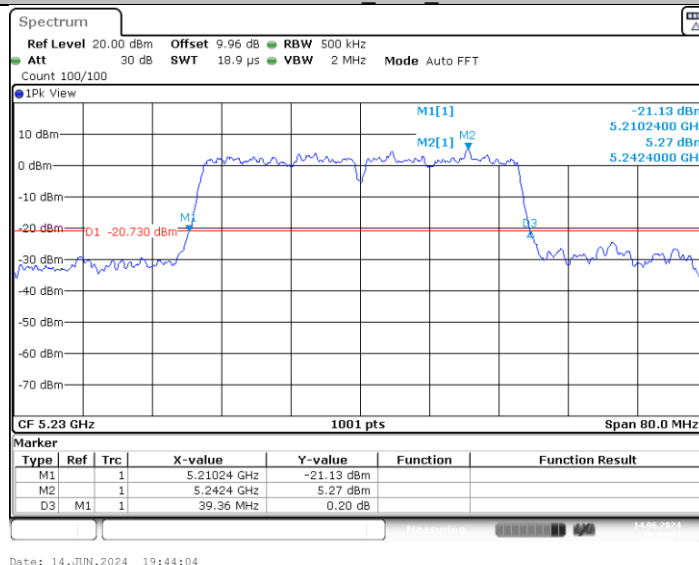
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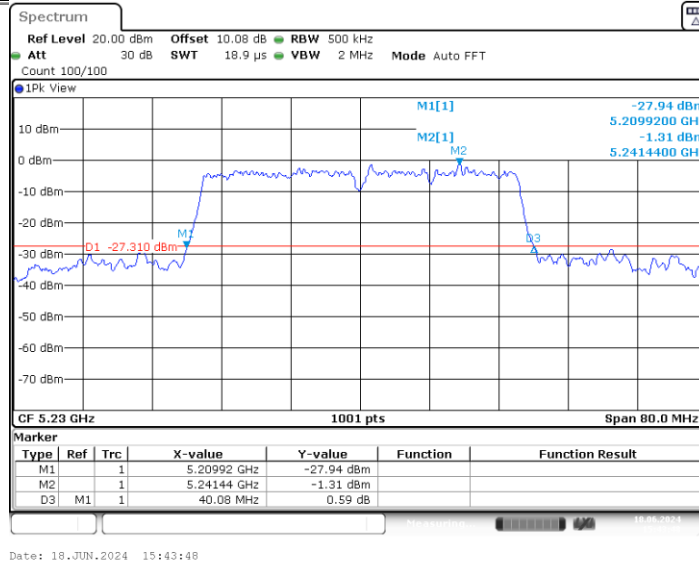
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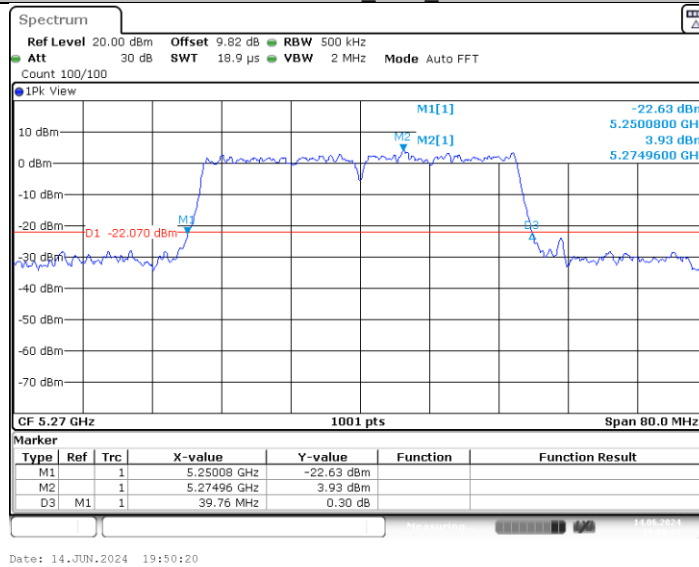
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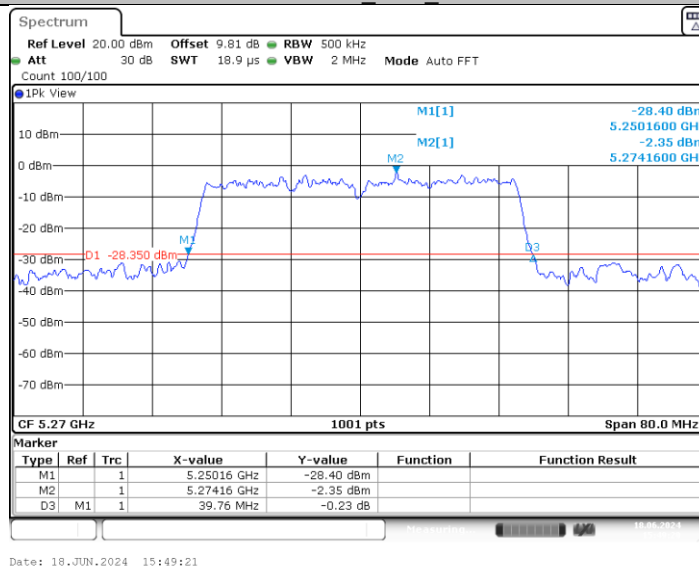
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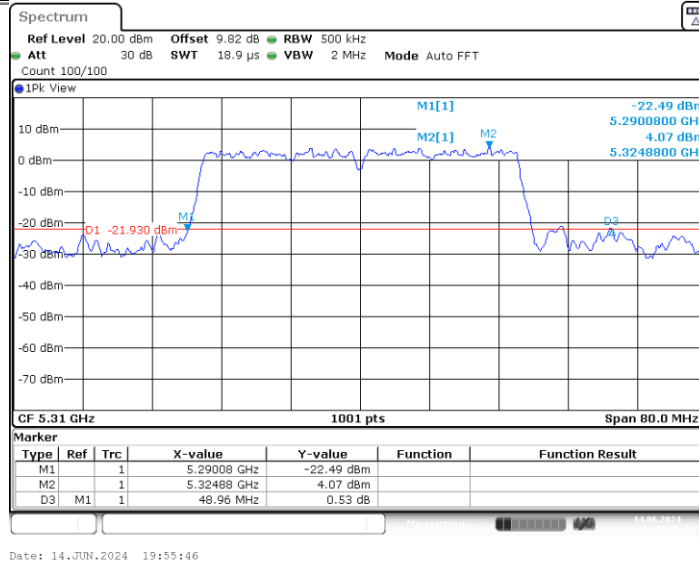
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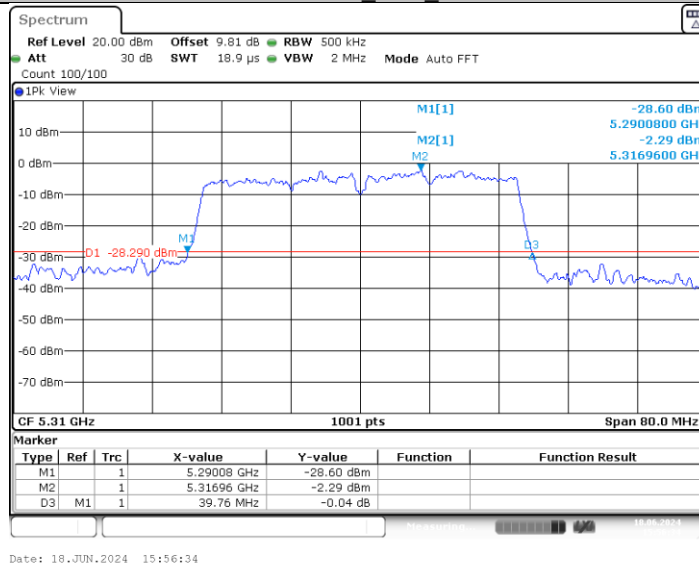
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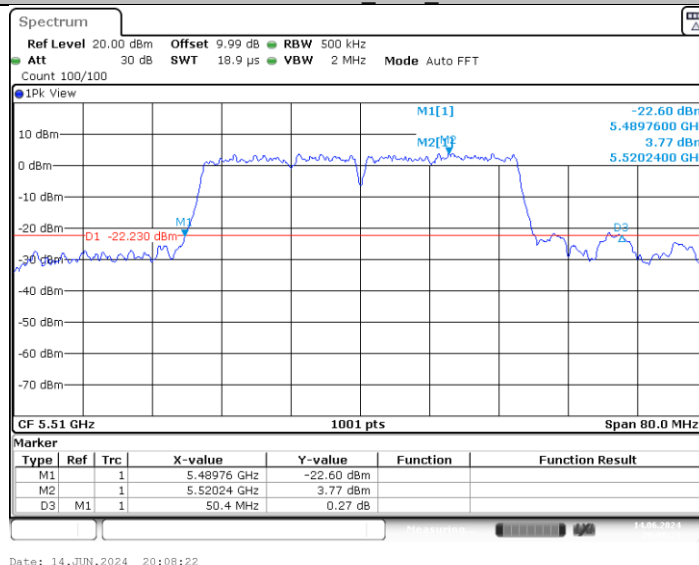
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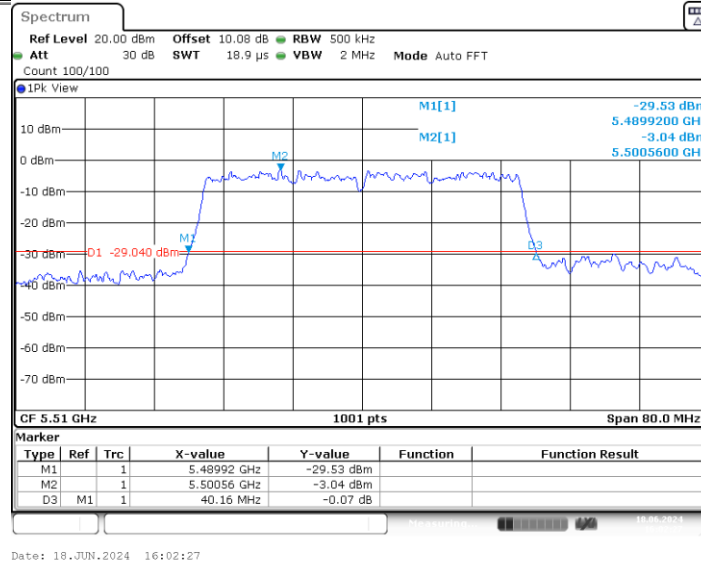
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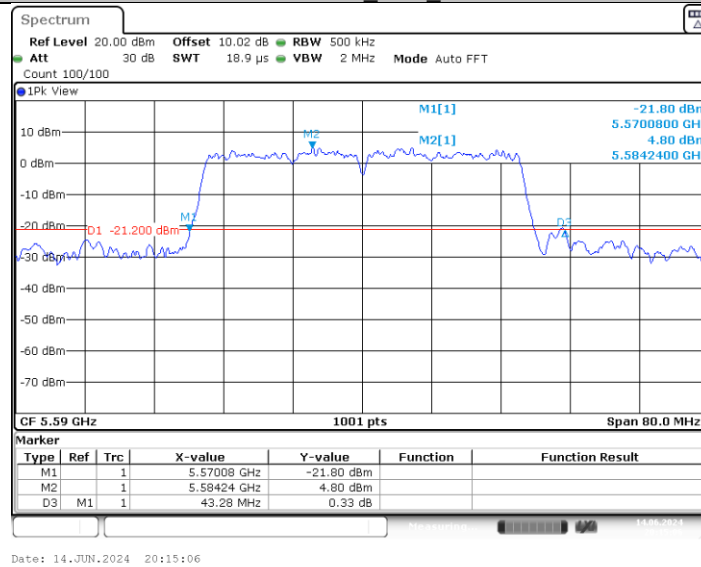
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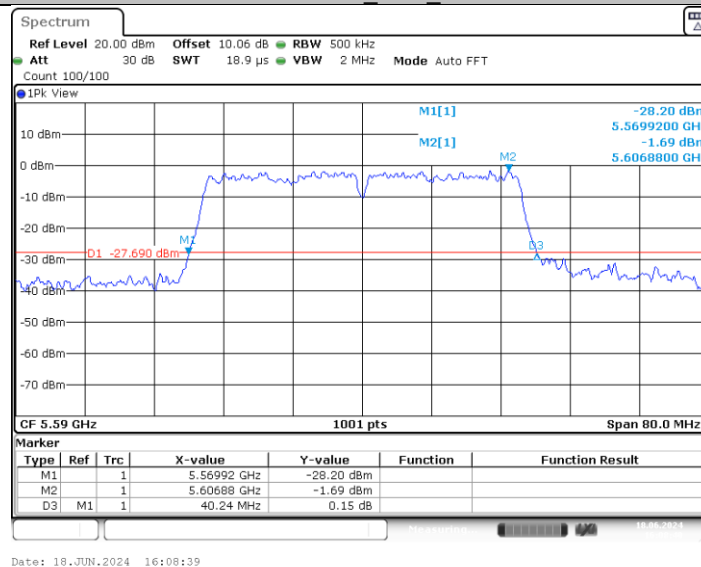
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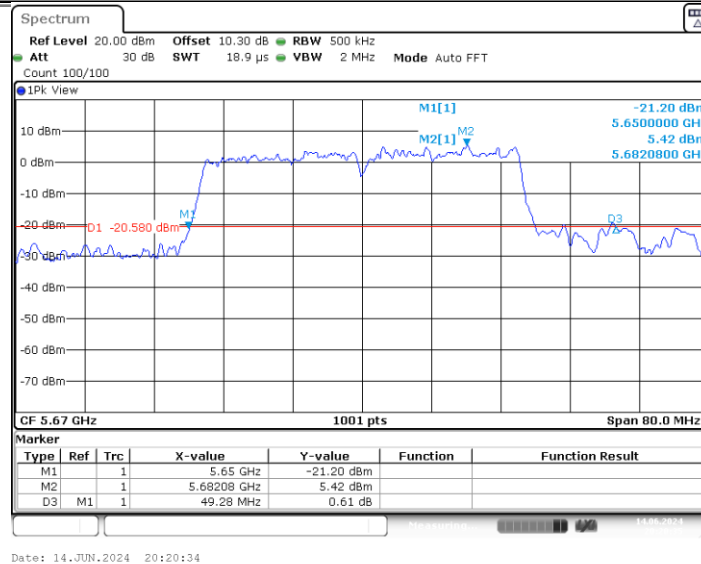
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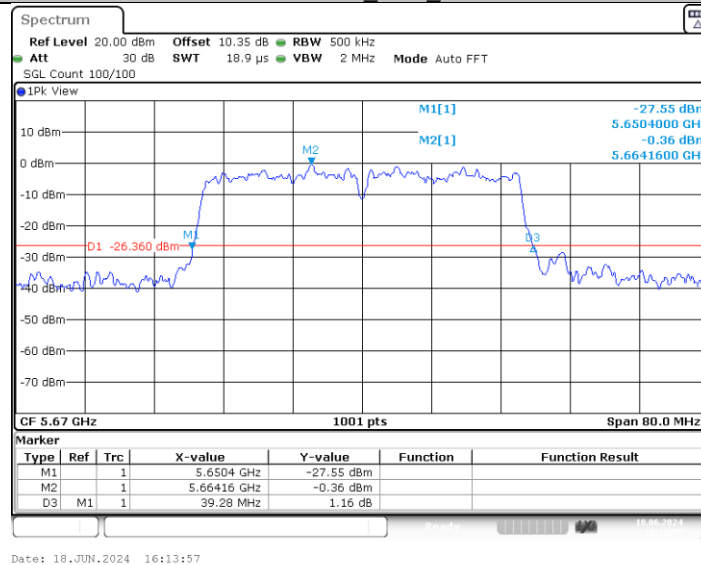
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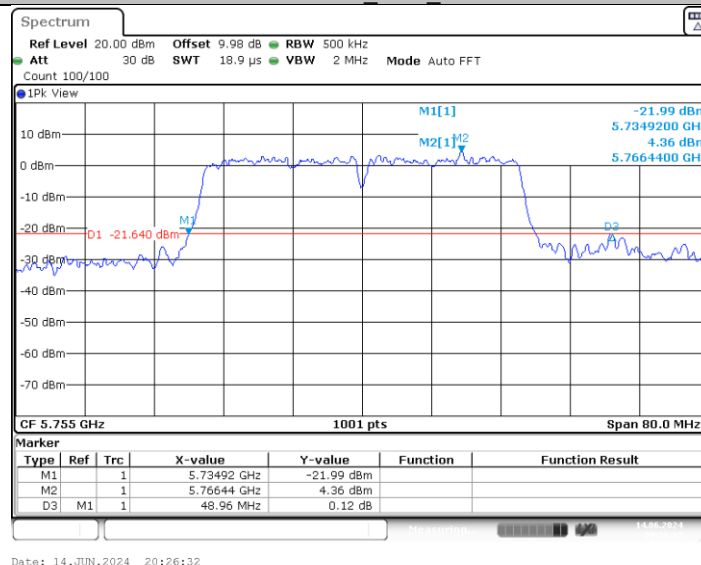
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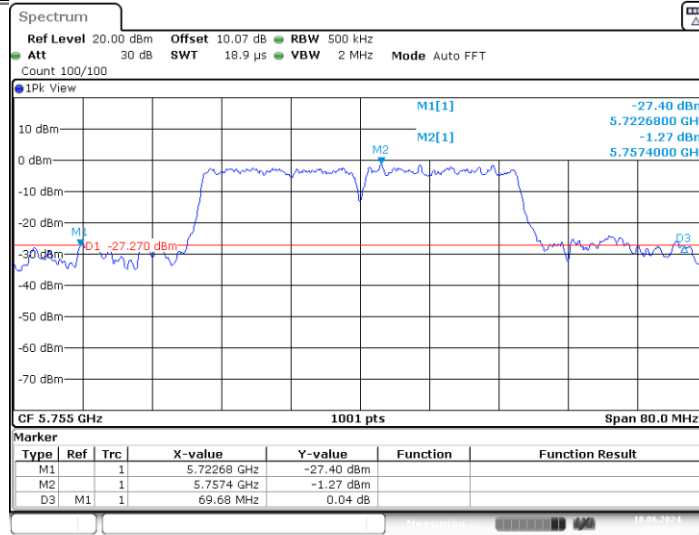
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11N40MIMO_Ant1_5755

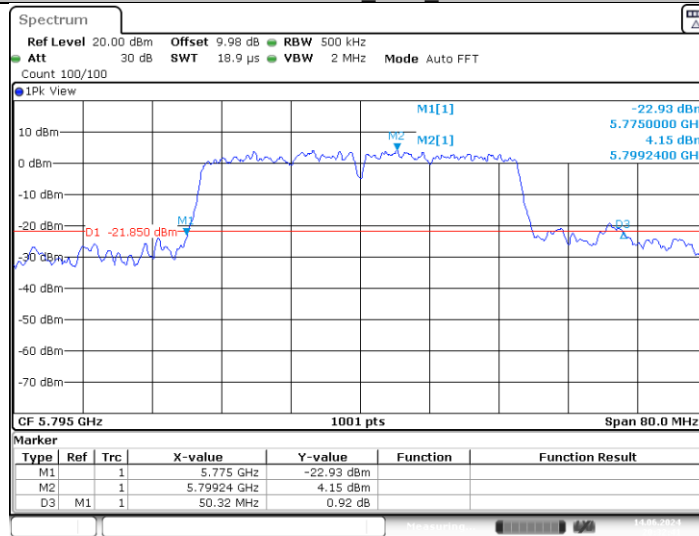


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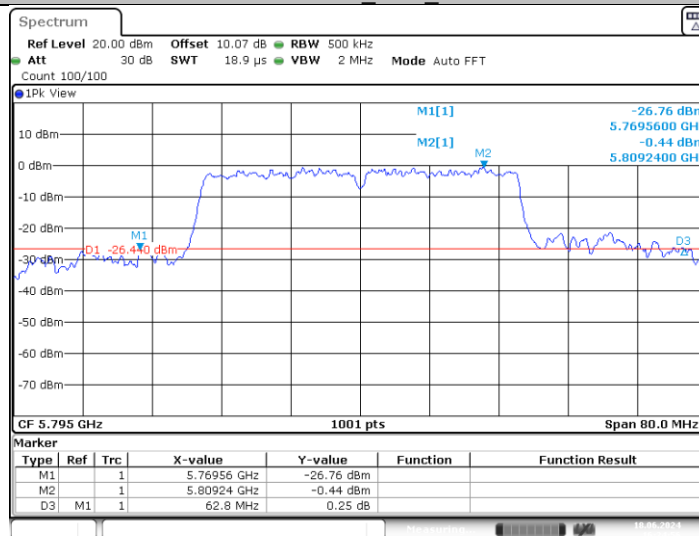
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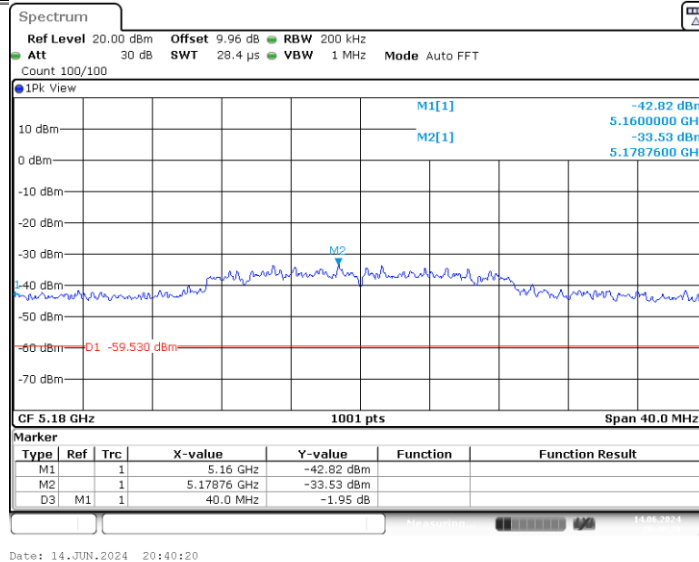
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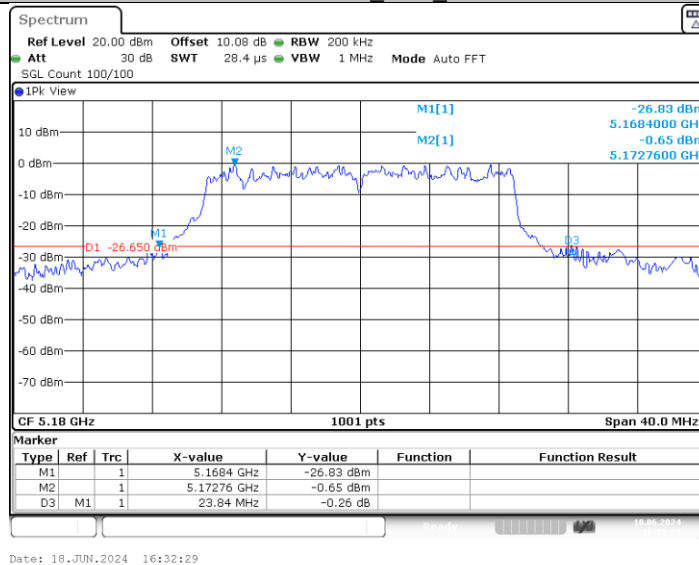


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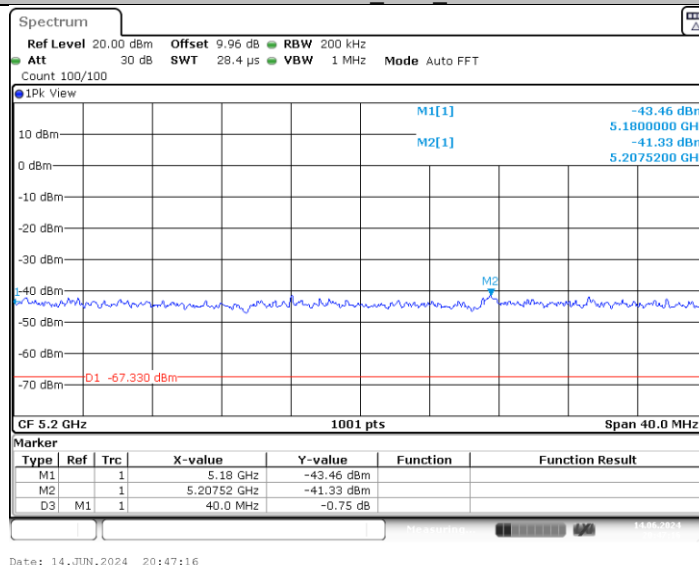
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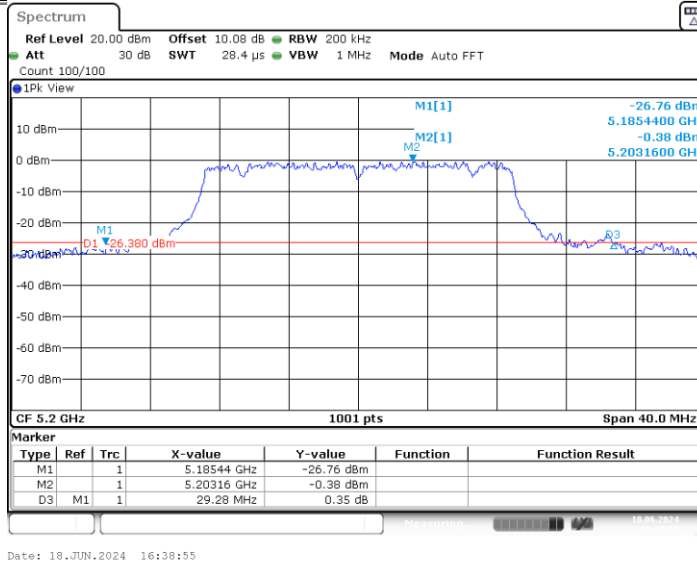
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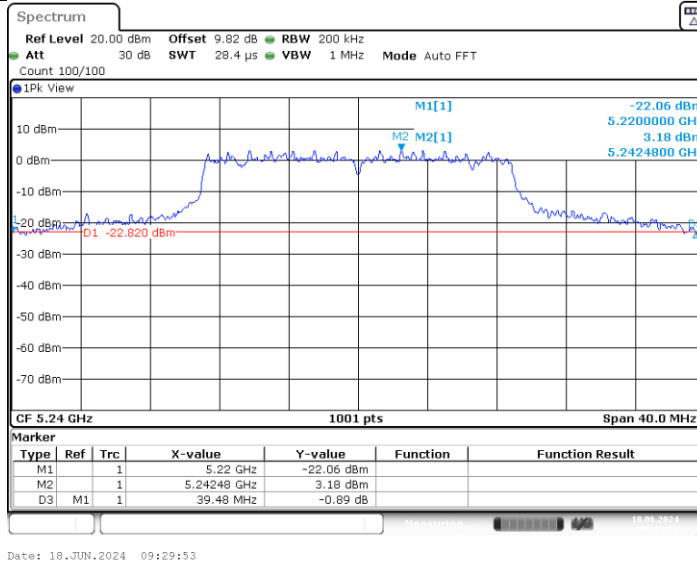
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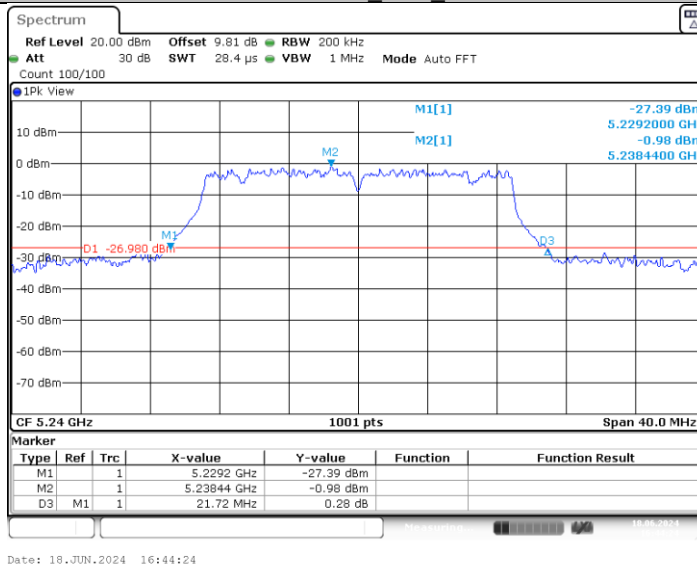
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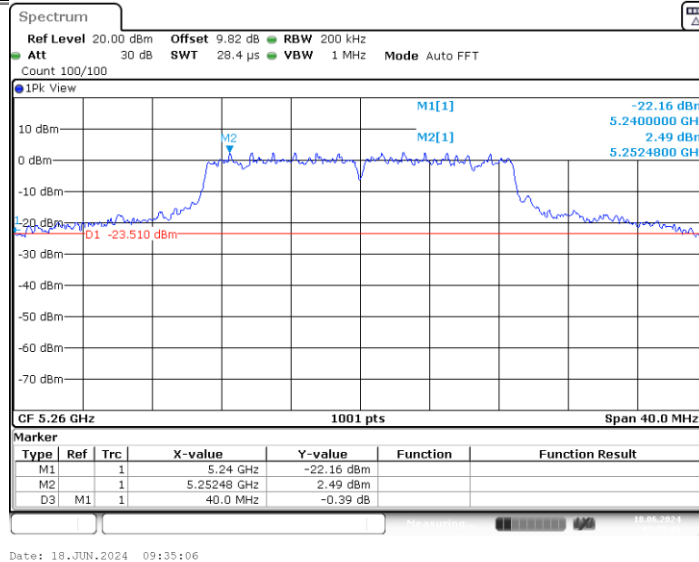
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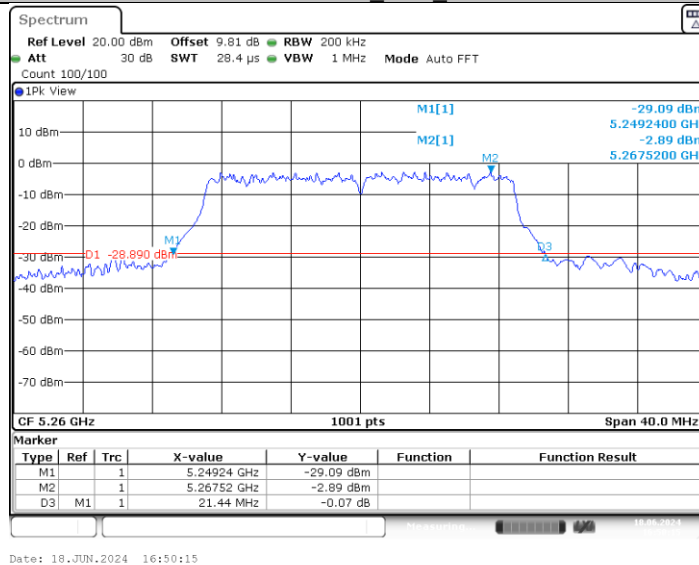
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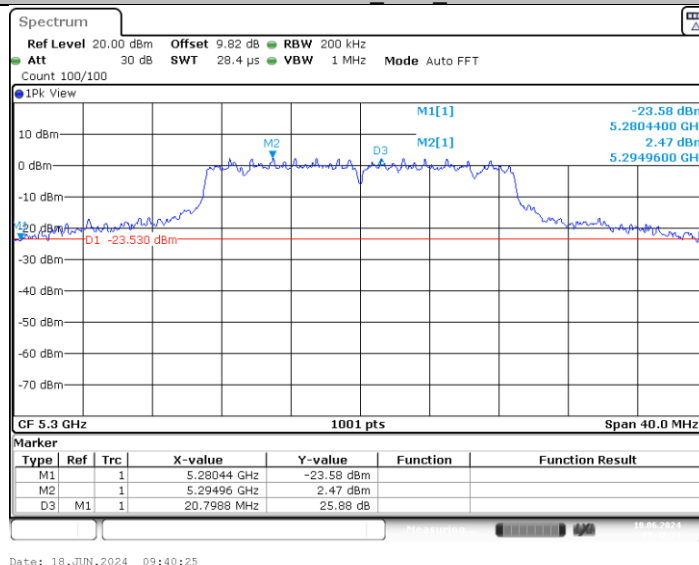
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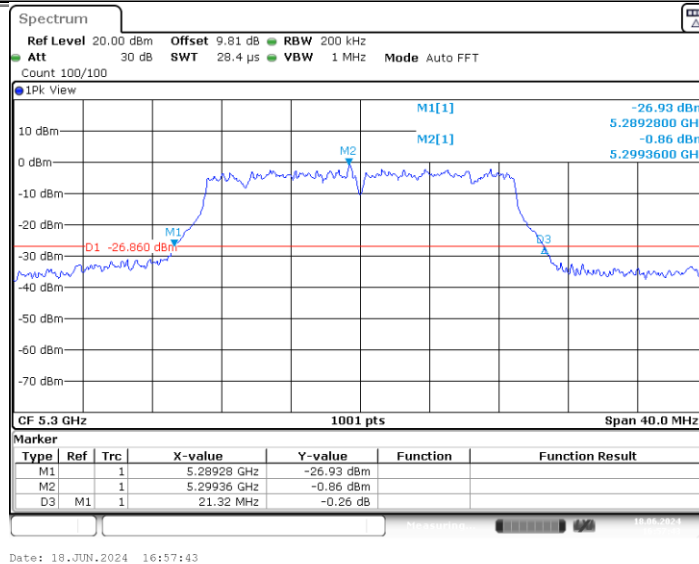
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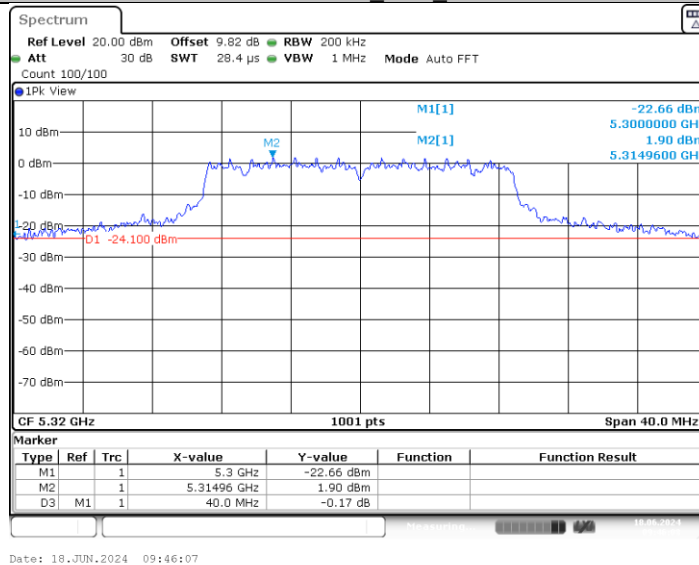
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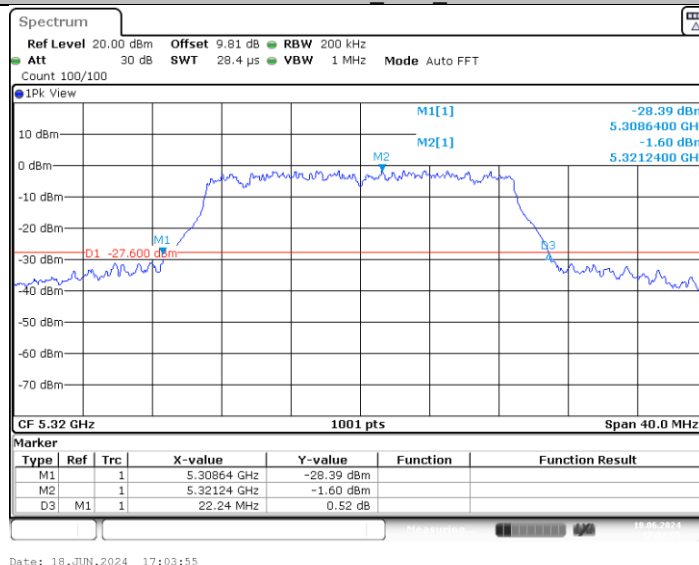
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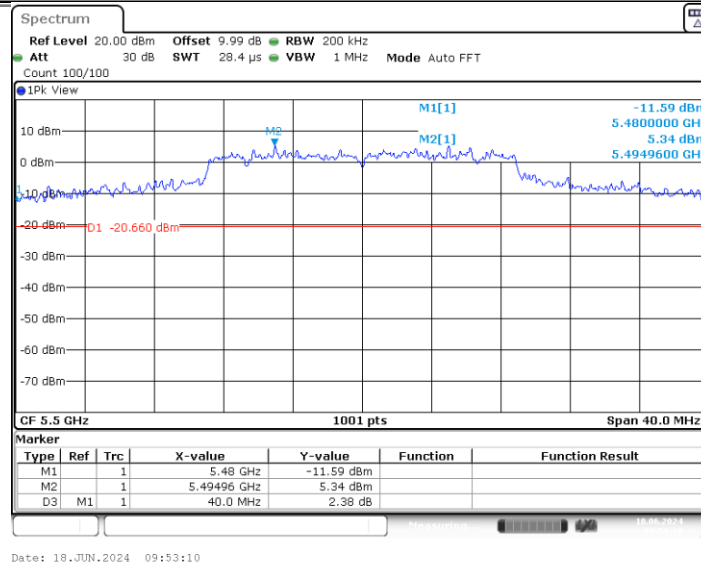
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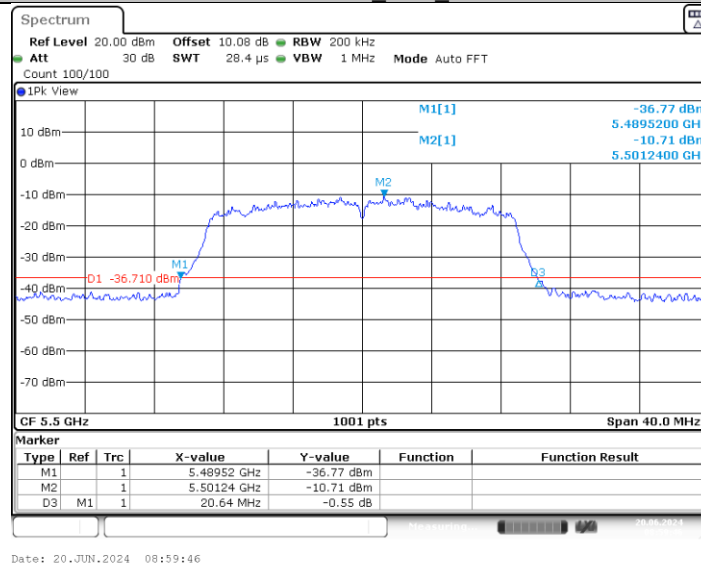
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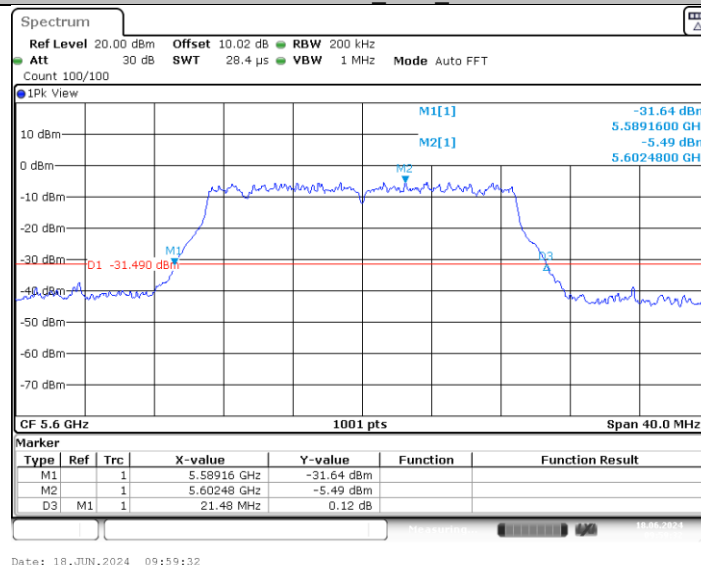
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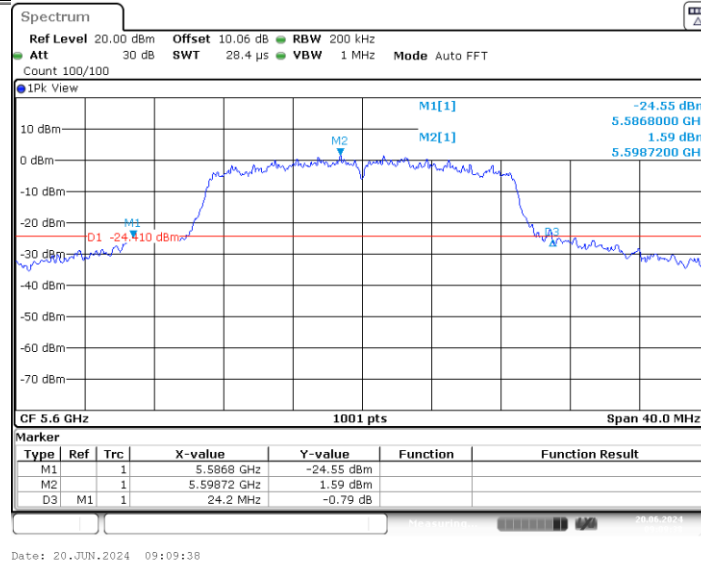
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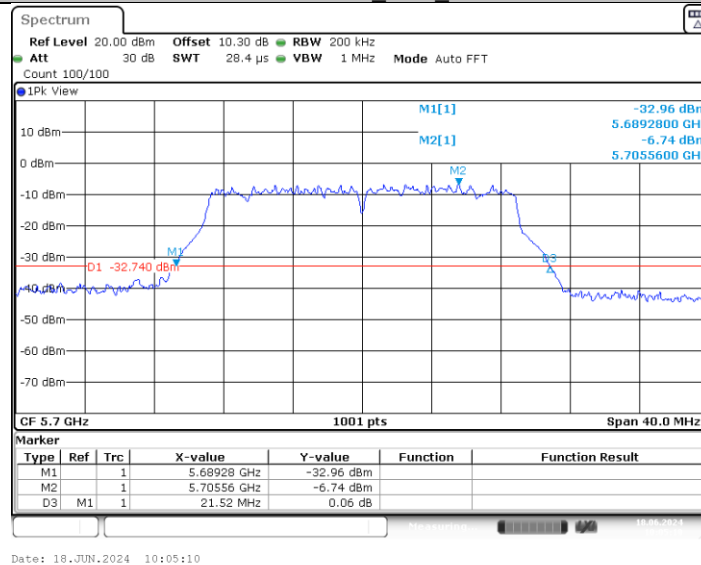
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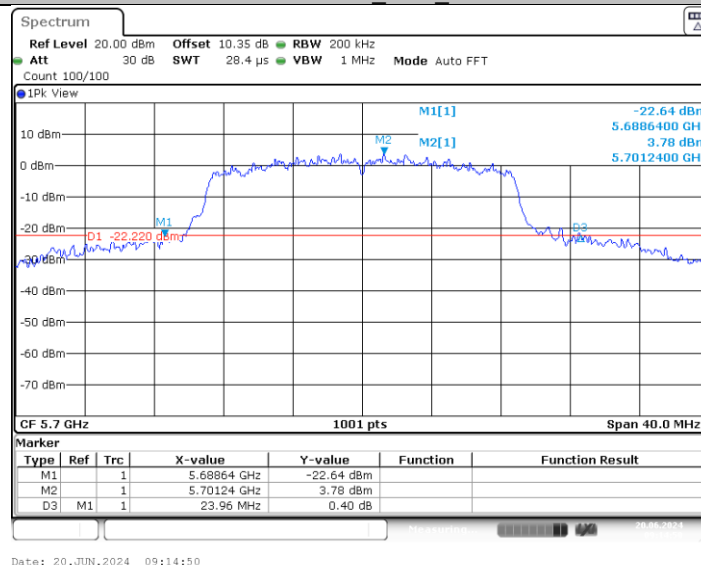
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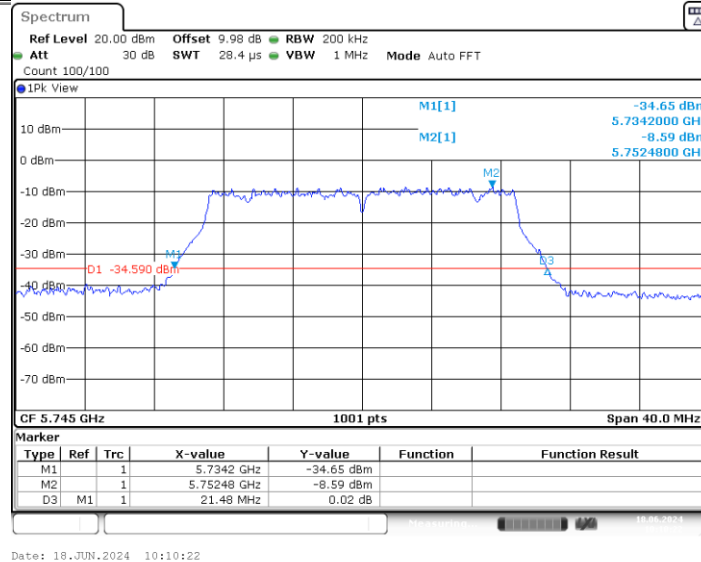
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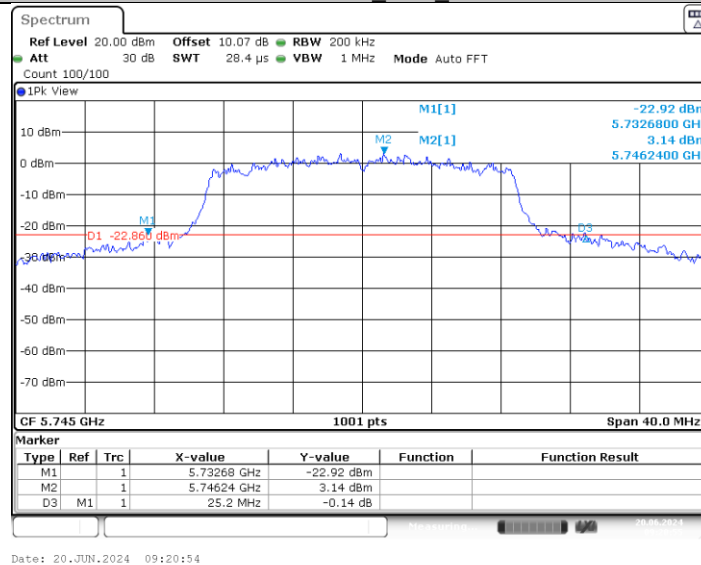
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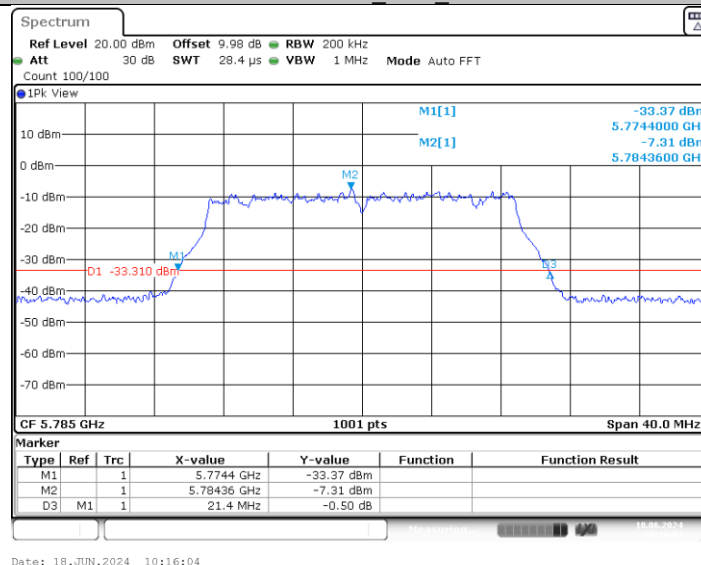
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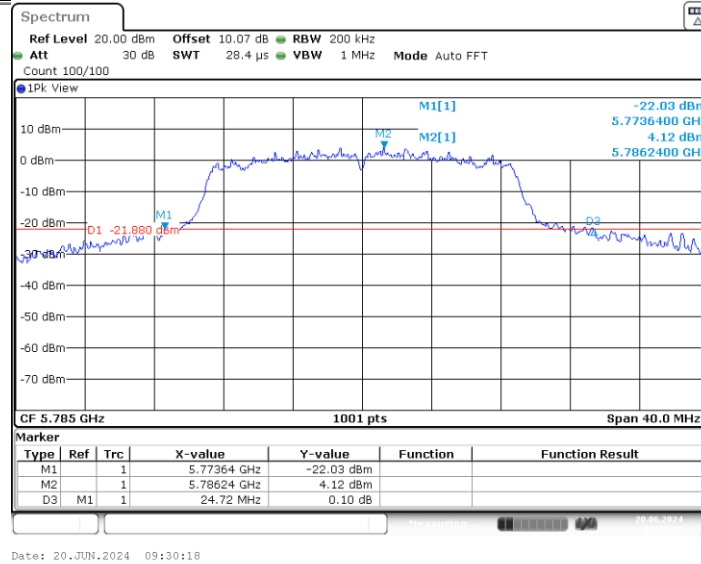
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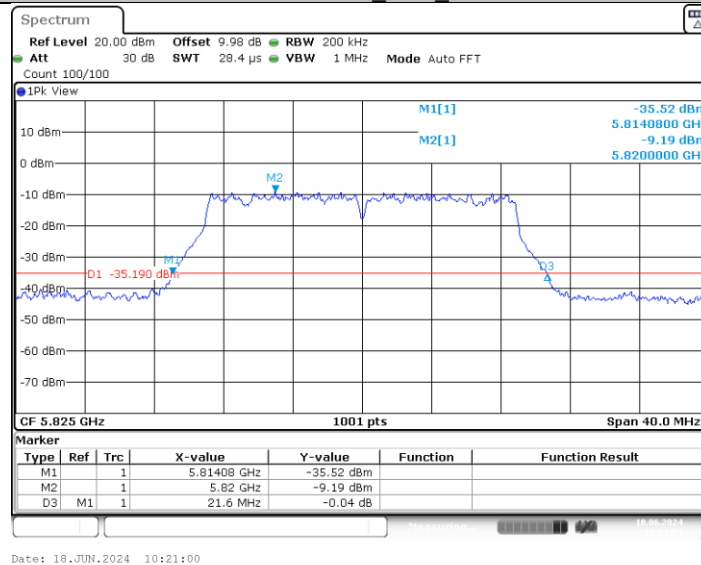
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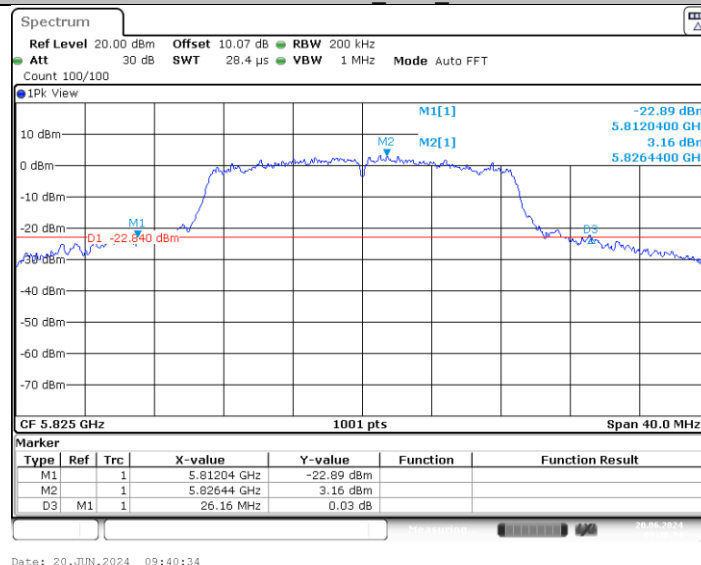
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11AC20MIMO_Ant1_5825



11AC20MIMO_Ant2_5825



11AC40MIMO_Ant1_5190