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	---	---
		5825	20.76	5814.60	5835.36	---	---
11N20MIMO	Ant1	5180	21.40	5169.24	5190.64	---	---
	Ant2	5180	26.36	5164.96	5191.32	---	---
	Ant1	5200	23.40	5187.40	5210.80	---	---
	Ant2	5200	22.16	5189.12	5211.28	---	---
	Ant1	5240	21.56	5229.20	5250.76	---	---
	Ant2	5240	22.04	5228.96	5251.00	---	---
	Ant1	5260	21.56	5249.20	5270.76	---	---
	Ant2	5260	21.44	5249.28	5270.72	---	---
	Ant1	5300	21.92	5288.76	5310.68	---	---
	Ant2	5300	21.52	5289.28	5310.80	---	---
	Ant1	5320	21.20	5309.40	5330.60	---	---
	Ant2	5320	21.24	5309.32	5330.56	---	---
	Ant1	5500	21.60	5489.12	5510.72	---	---
	Ant2	5500	21.72	5489.32	5511.04	---	---
	Ant1	5600	21.52	5589.24	5610.76	---	---
	Ant2	5600	21.76	5589.08	5610.84	---	---
	Ant1	5700	21.48	5689.28	5710.76	---	---
	Ant2	5700	21.64	5689.24	5710.88	---	---
	Ant1	5745	21.48	5734.24	5755.72	---	---
	Ant2	5745	40.00	5725.00	5765.00	---	---
	Ant1	5785	21.36	5774.28	5795.64	---	---
	Ant2	5785	24.80	5774.08	5798.88	---	---
	Ant1	5825	21.16	5814.32	5835.48	---	---
	Ant2	5825	26.04	5813.36	5839.40	---	---
11N40MIMO	Ant1	5190	40.16	5169.84	5210.00	---	---
	Ant2	5190	39.52	5170.24	5209.76	---	---
	Ant1	5230	39.36	5210.24	5249.60	---	---
	Ant2	5230	40.08	5209.92	5250.00	---	---
	Ant1	5270	39.76	5250.08	5289.84	---	---
	Ant2	5270	39.76	5250.16	5289.92	---	---
	Ant1	5310	48.96	5290.08	5339.04	---	---
	Ant2	5310	39.76	5290.08	5329.84	---	---
	Ant1	5510	50.40	5489.76	5540.16	---	---
	Ant2	5510	40.16	5489.92	5530.08	---	---
	Ant1	5590	43.28	5570.08	5613.36	---	---
	Ant2	5590	40.24	5569.92	5610.16	---	---
	Ant1	5670	49.28	5650.00	5699.28	---	---
	Ant2	5670	39.28	5650.40	5689.68	---	---
	Ant1	5755	48.96	5734.92	5783.88	---	---
	Ant2	5755	69.68	5722.68	5792.36	---	---
	Ant1	5795	50.32	5775.00	5825.32	---	---
	Ant2	5795	62.80	5769.56	5832.36	---	---
11AC20MIMO	Ant1	5180	40.00	5160.00	5200.00	---	---
	Ant2	5180	23.84	5168.40	5192.24	---	---
	Ant1	5200	40.00	5180.00	5220.00	---	---
	Ant2	5200	29.28	5185.44	5214.72	---	---
	Ant1	5240	39.48	5220.00	5259.48	---	---
	Ant2	5240	21.72	5229.20	5250.92	---	---
	Ant1	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	---	---
	Ant1	5825	21.60	5814.08	5835.68	---	---
	Ant2	5825	26.16	5812.04	5838.20	---	---
11AC40MIMO	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	---	---
	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	---	---
11AC80MIMO	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	---	---
	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	---	---
11AX20MIMO	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	---	---
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	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	---	---
11AX40MIMO	Ant1	5190	40.32	5169.68	5210.00	---	---
	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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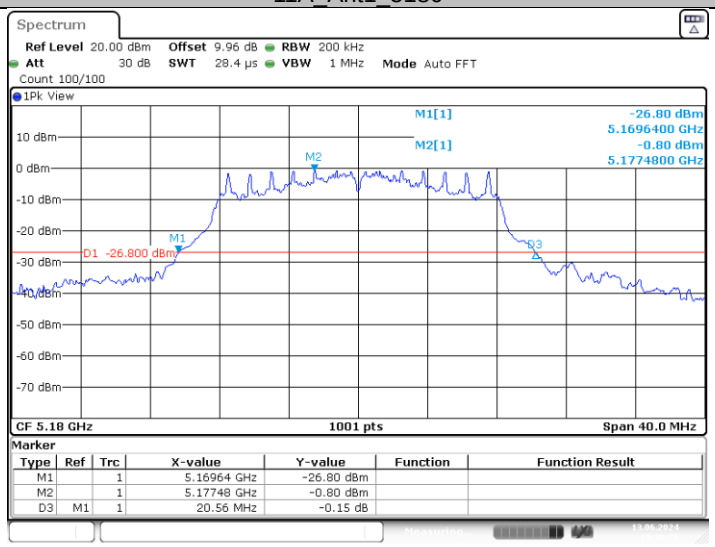

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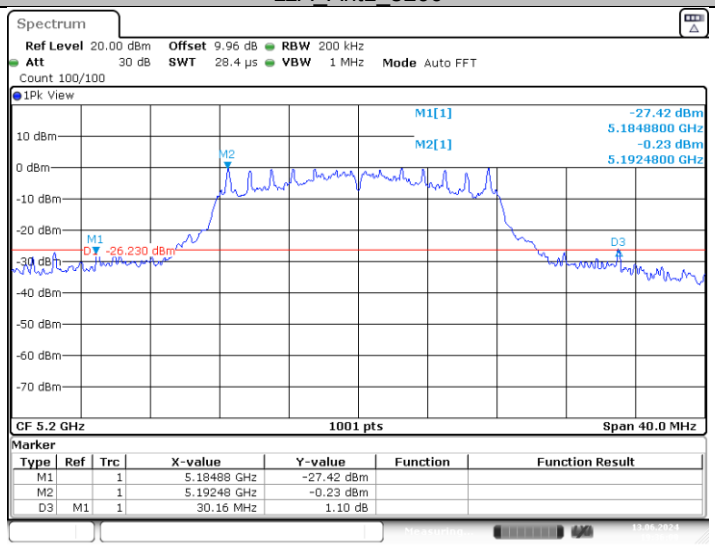

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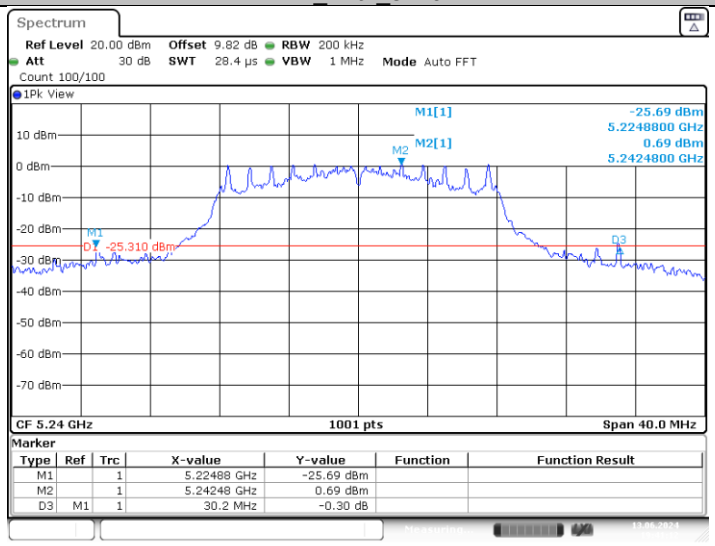

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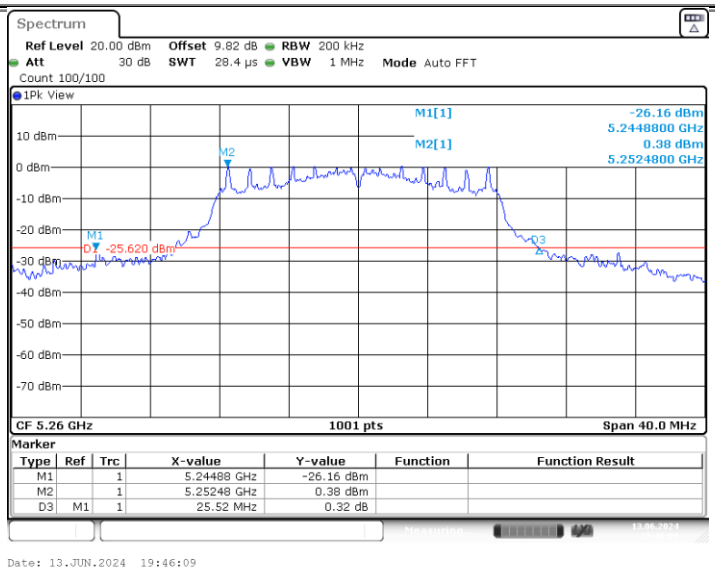

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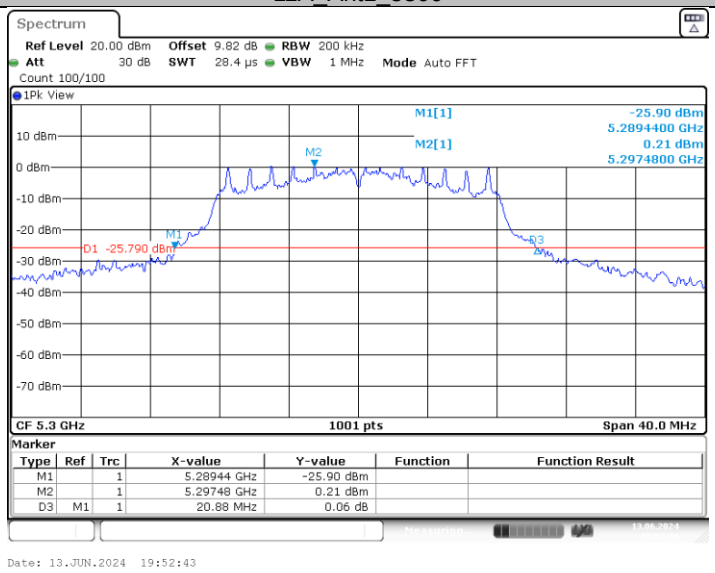

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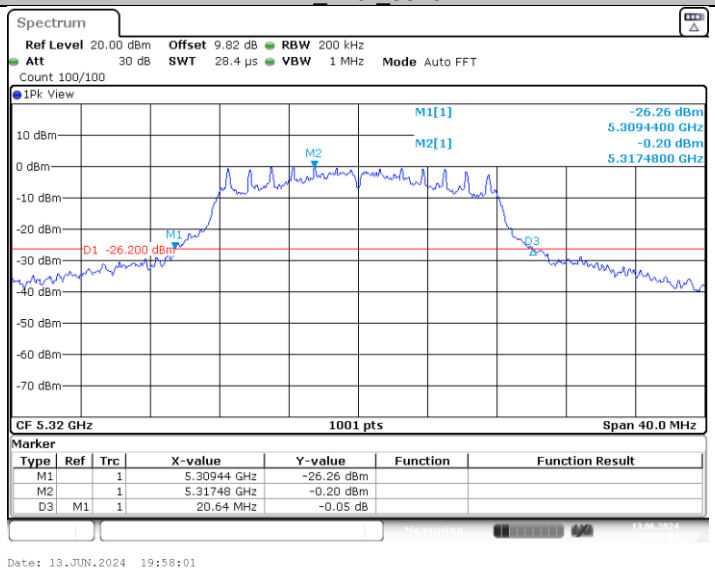

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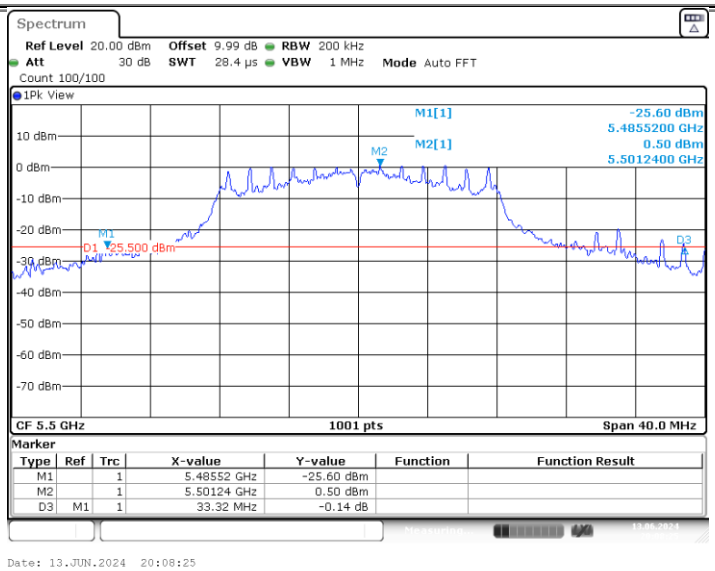

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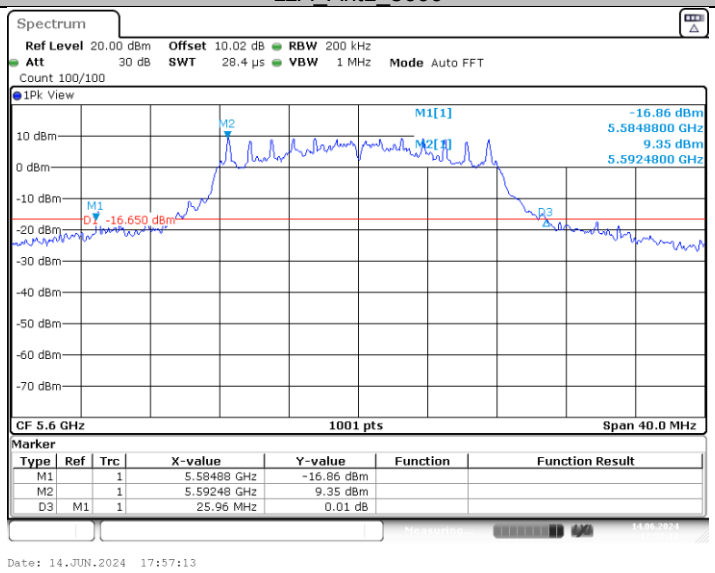

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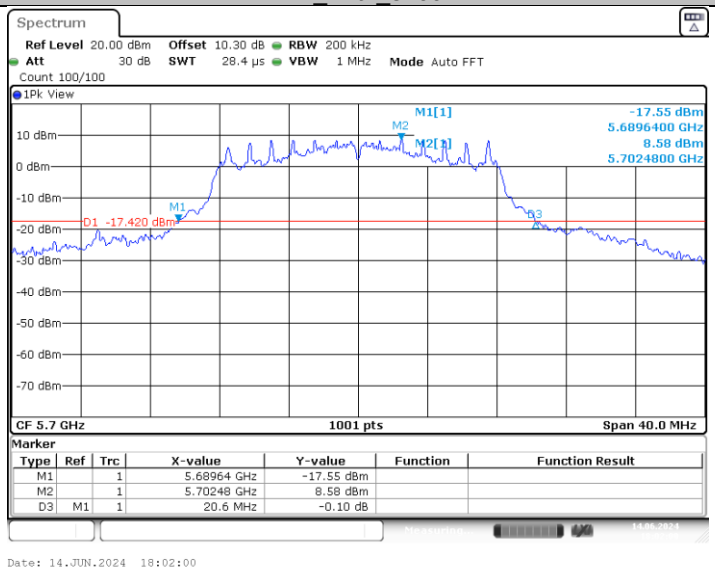

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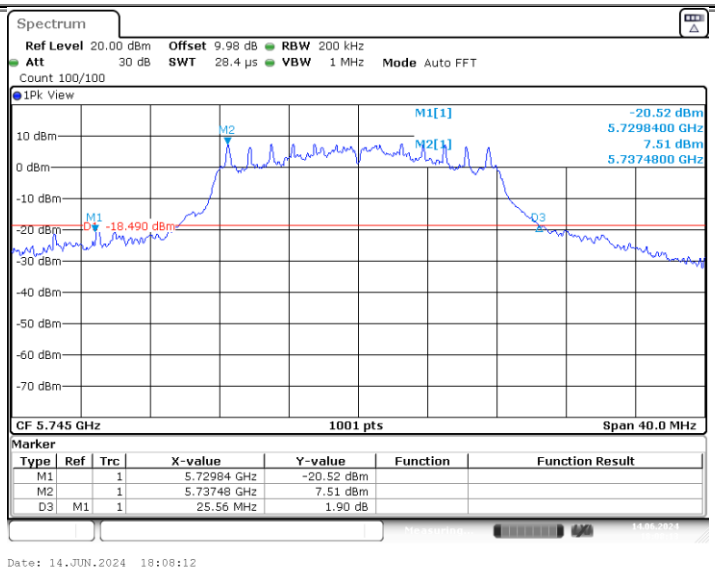

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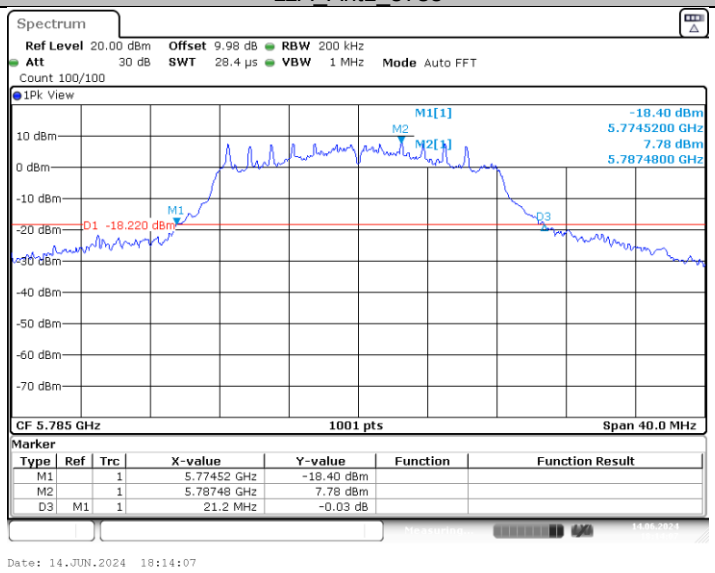

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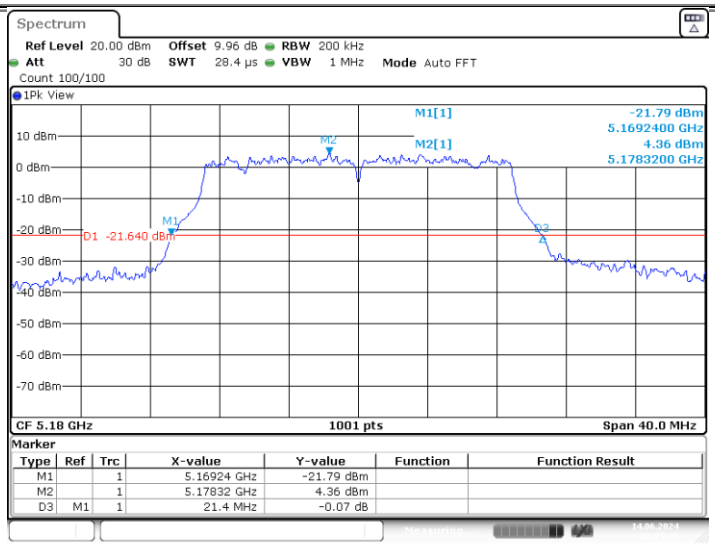

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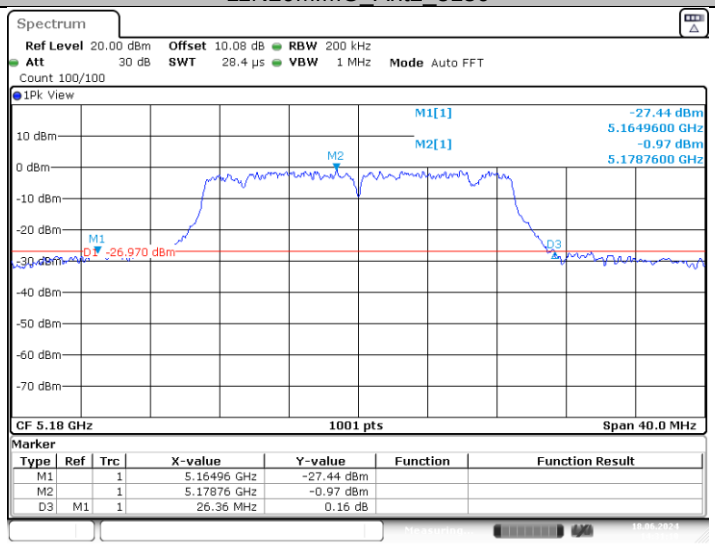

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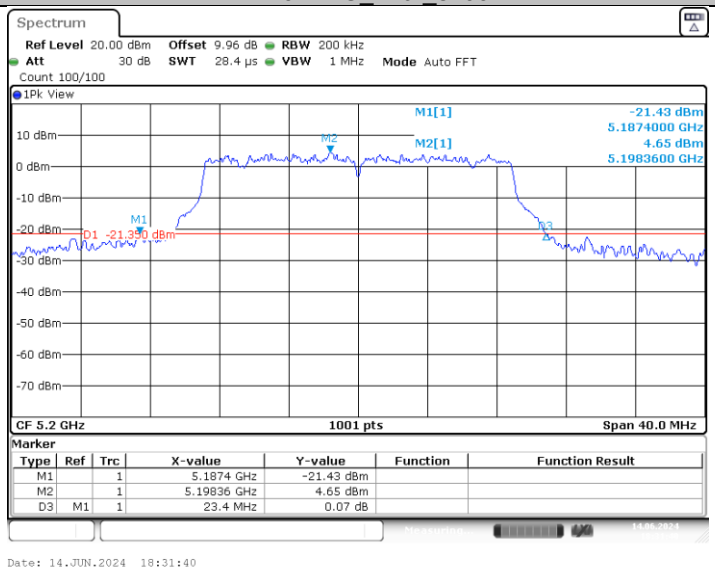

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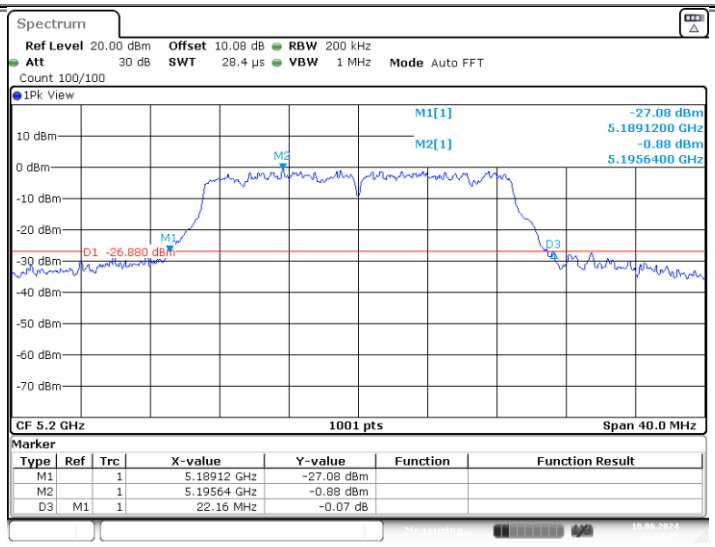

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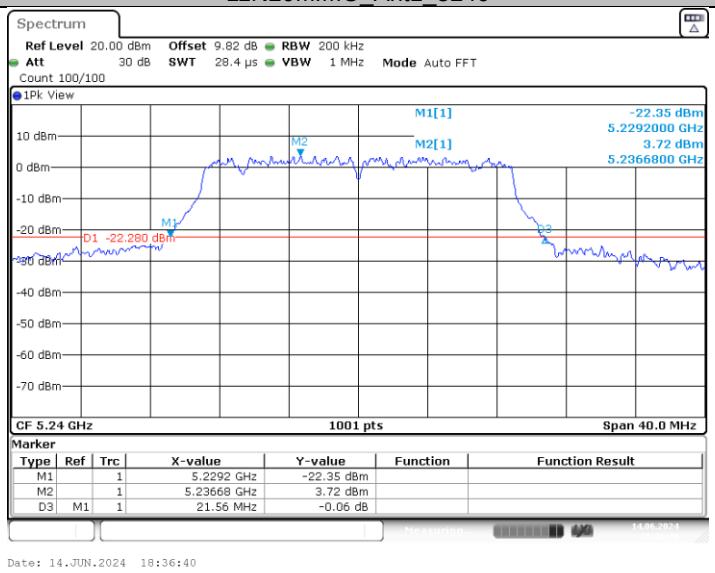

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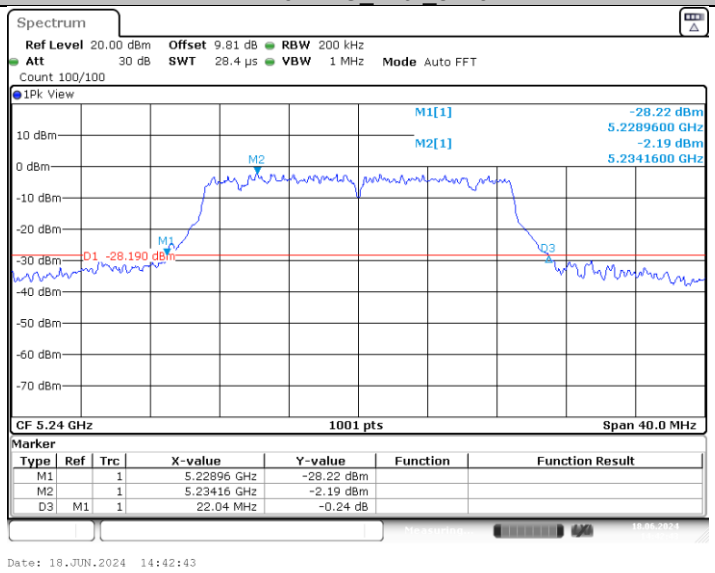

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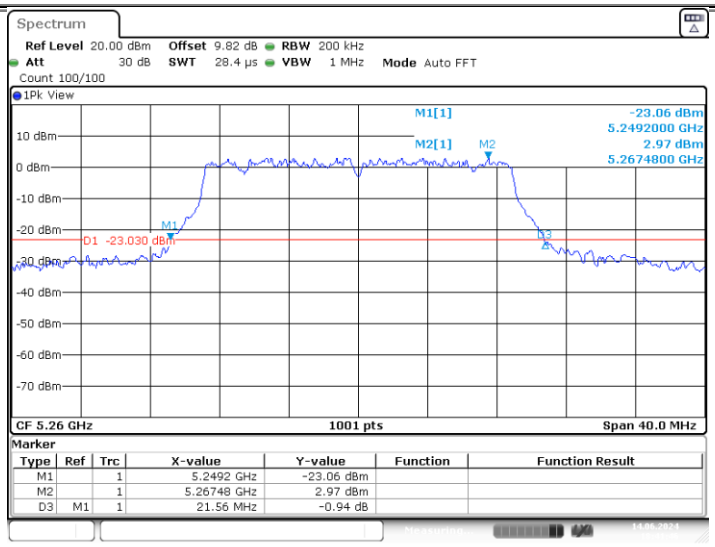

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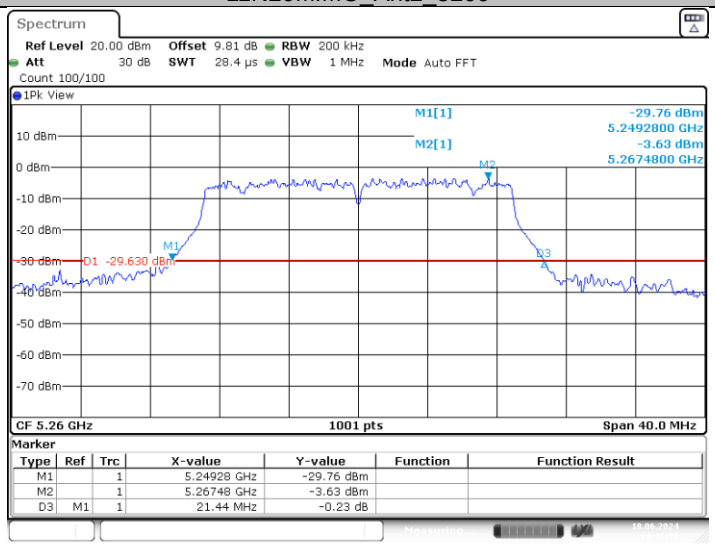

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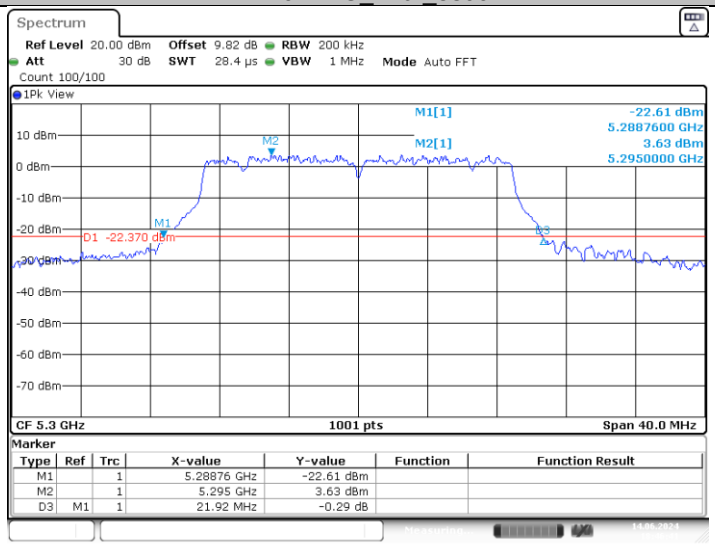

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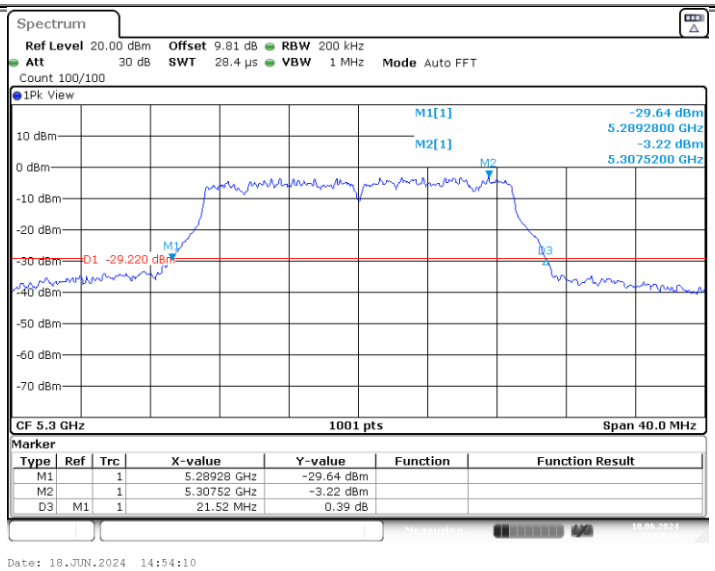

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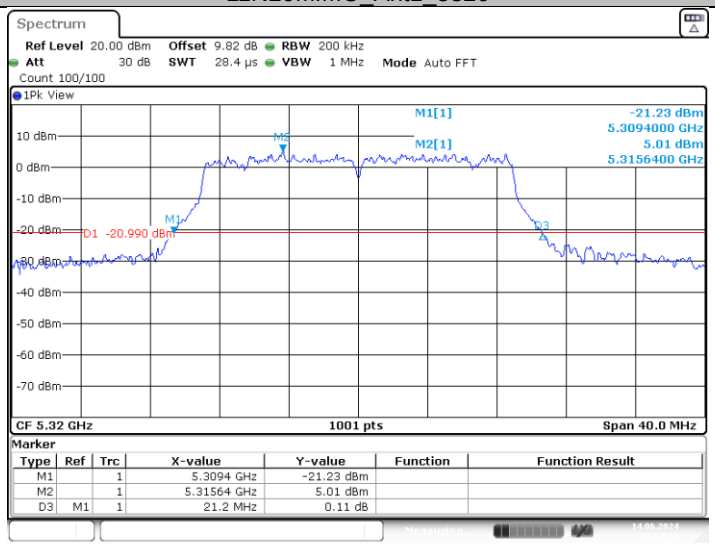

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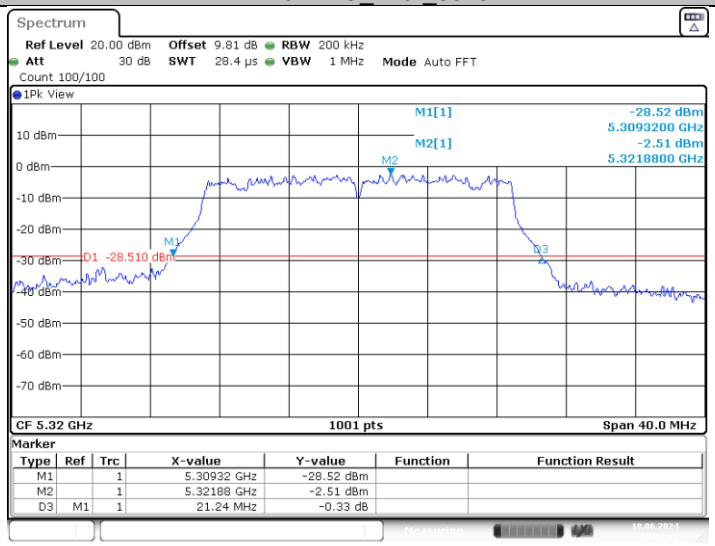

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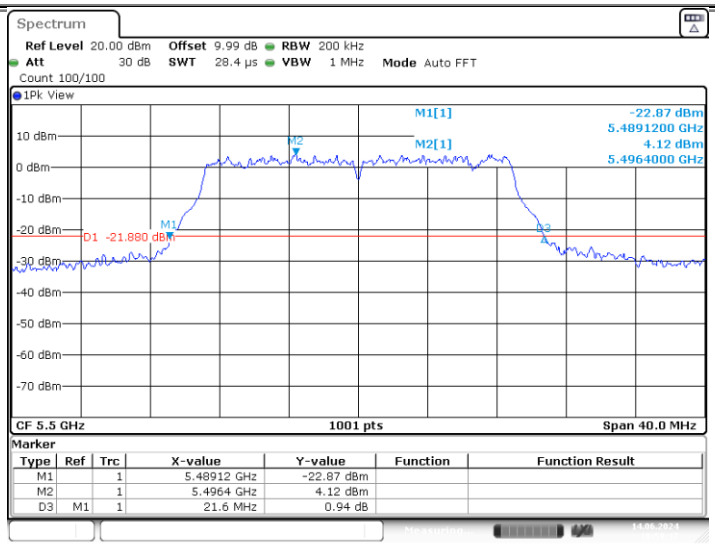

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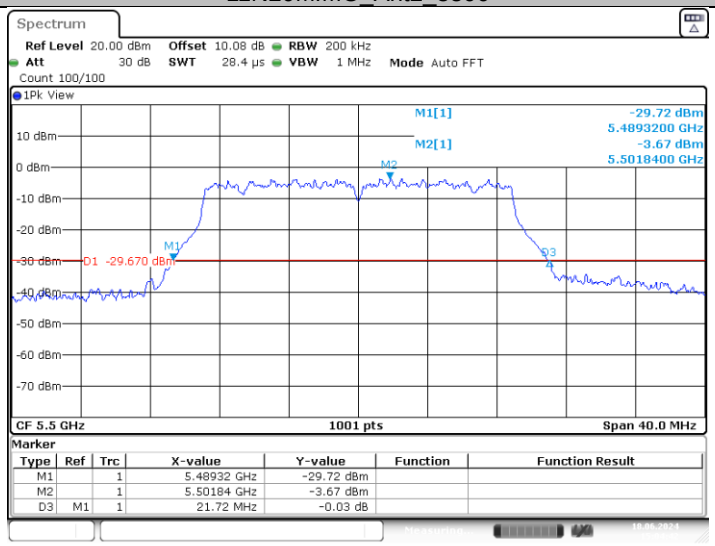

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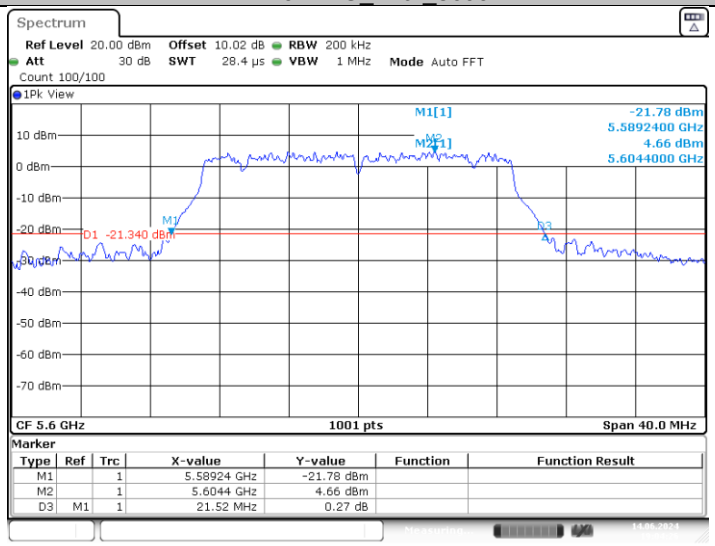

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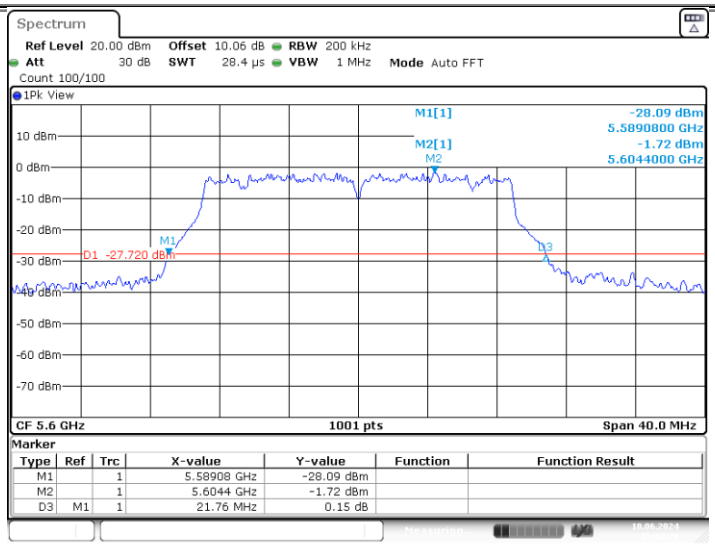

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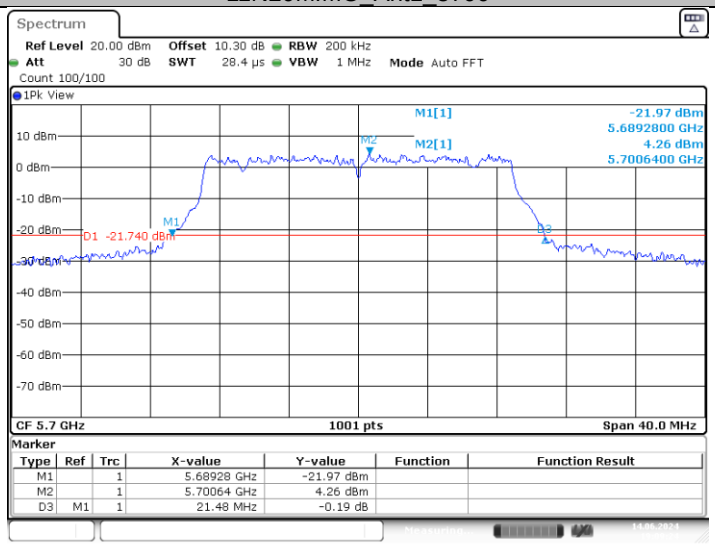

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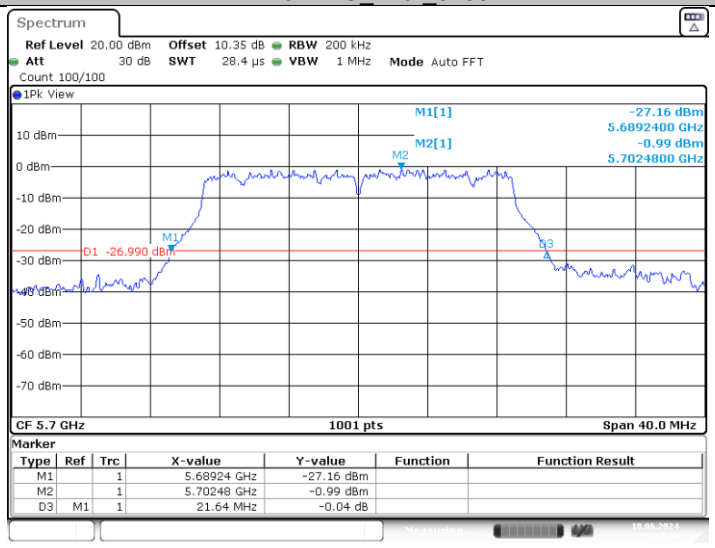

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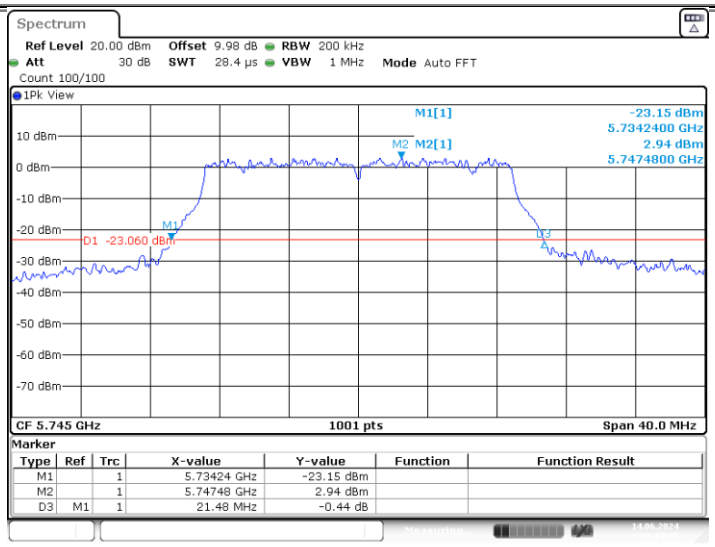

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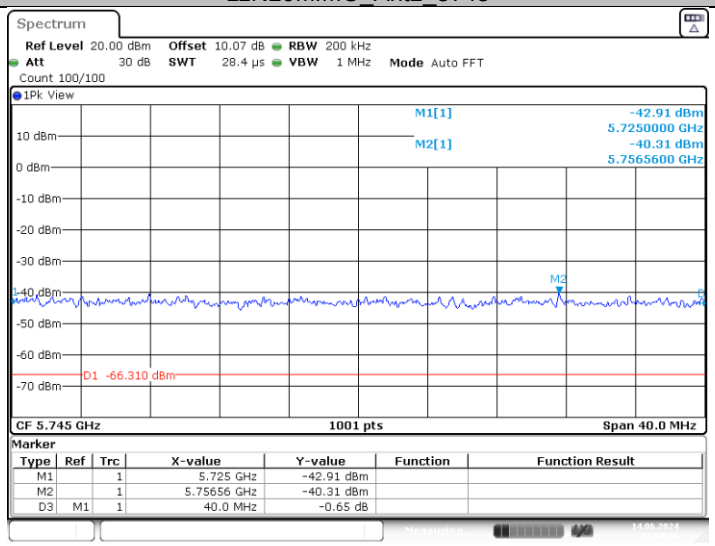

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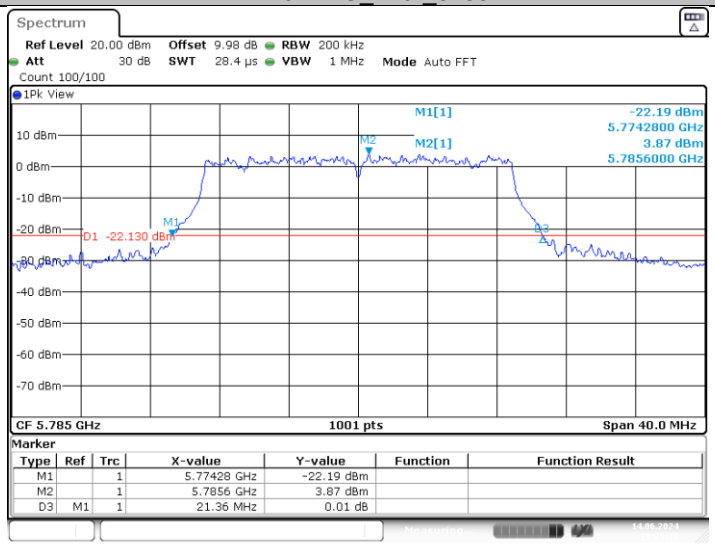

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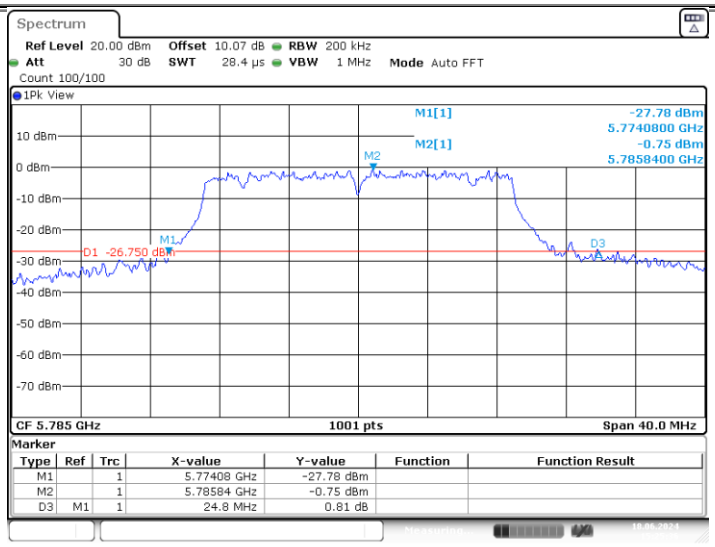

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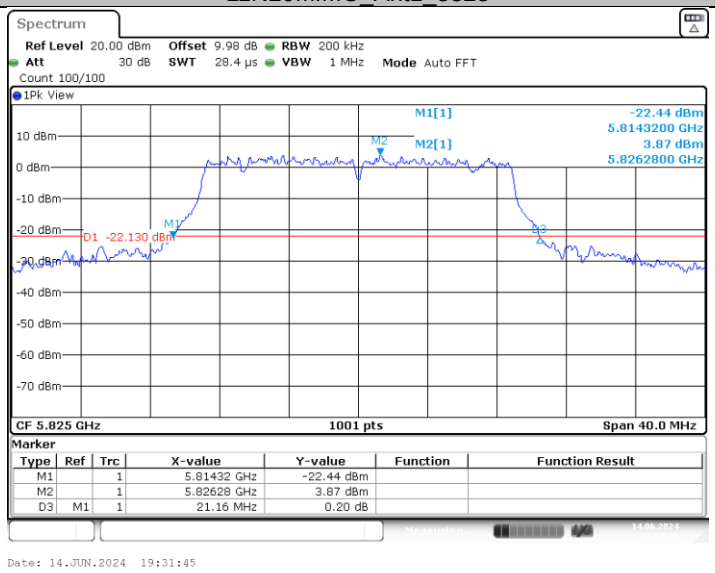

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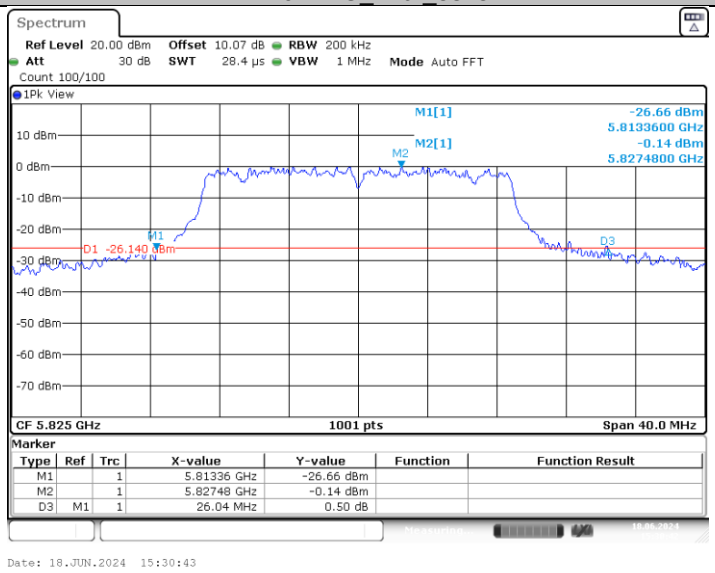

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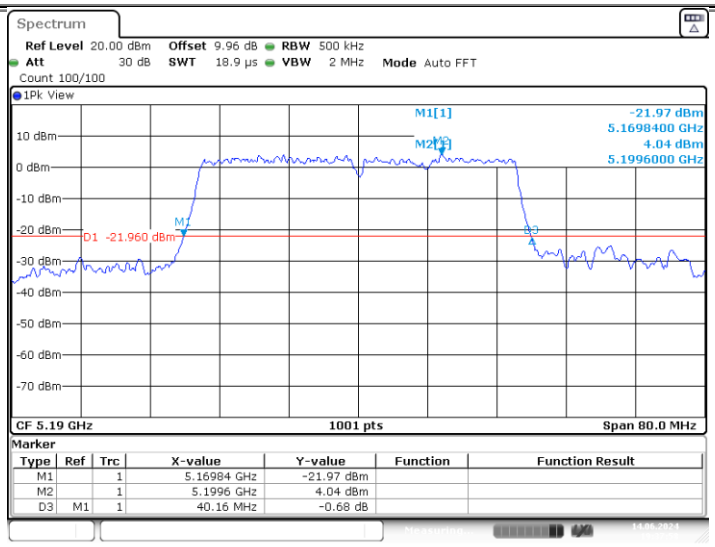

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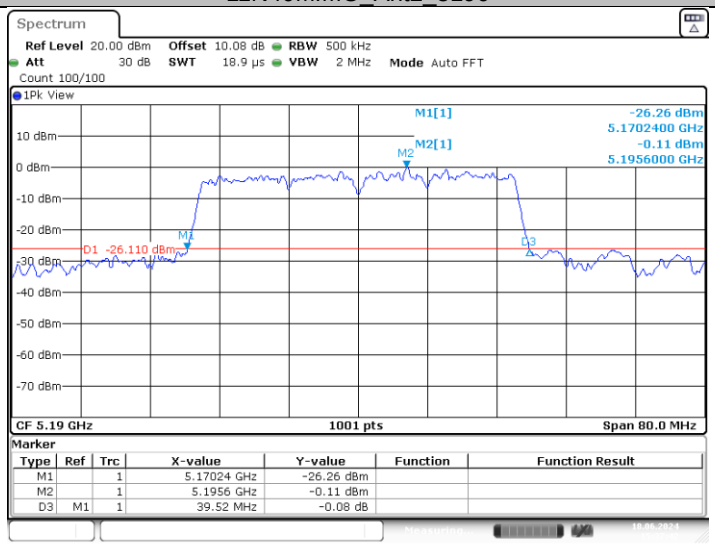

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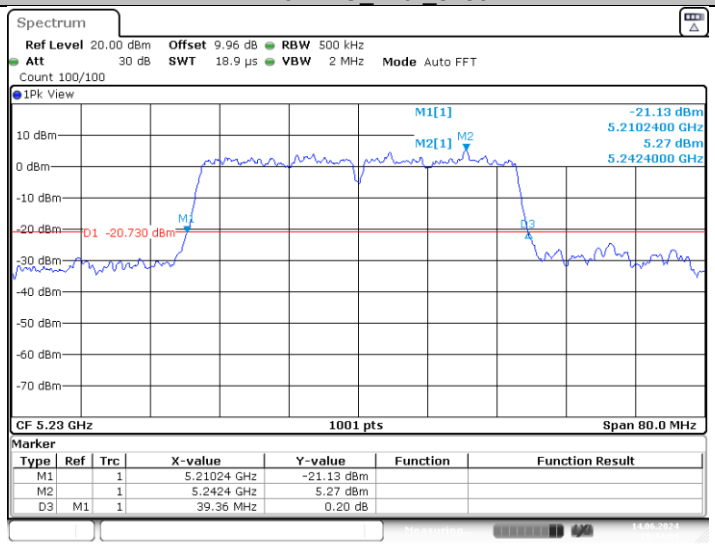

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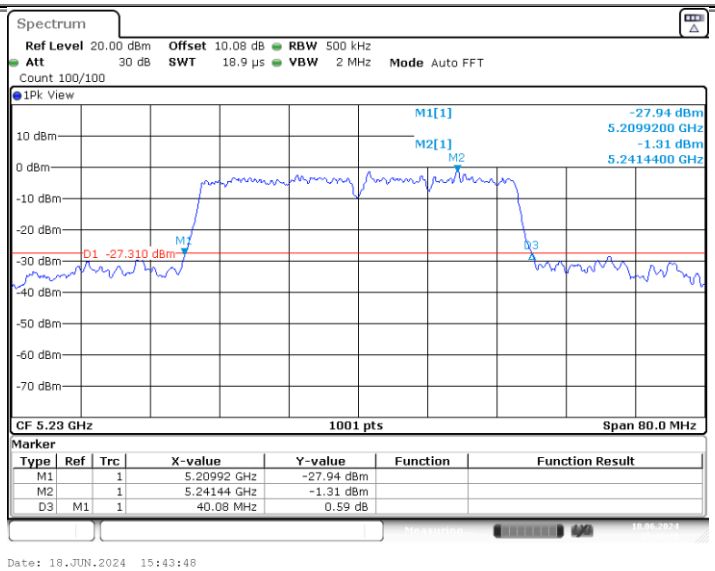

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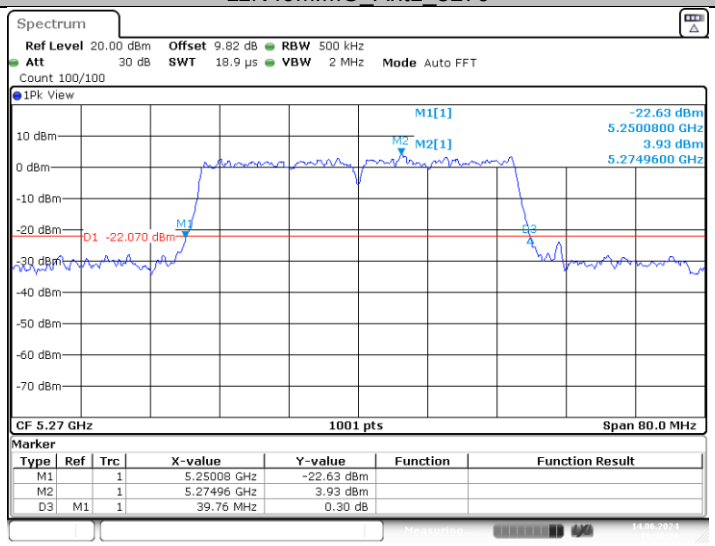

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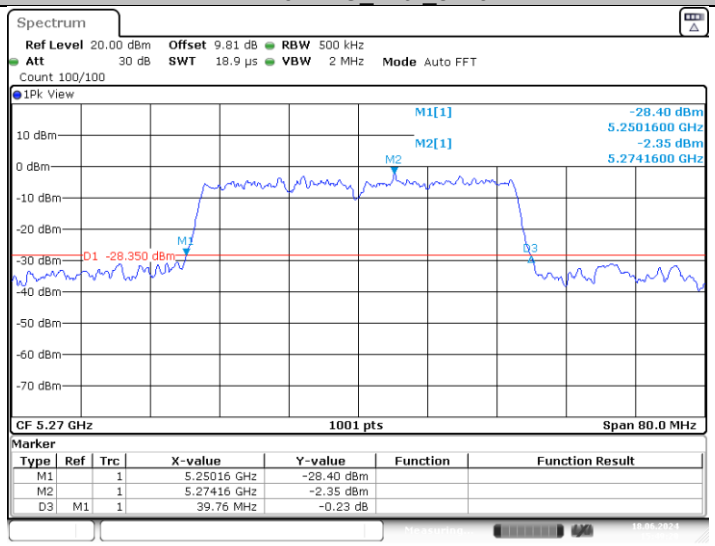

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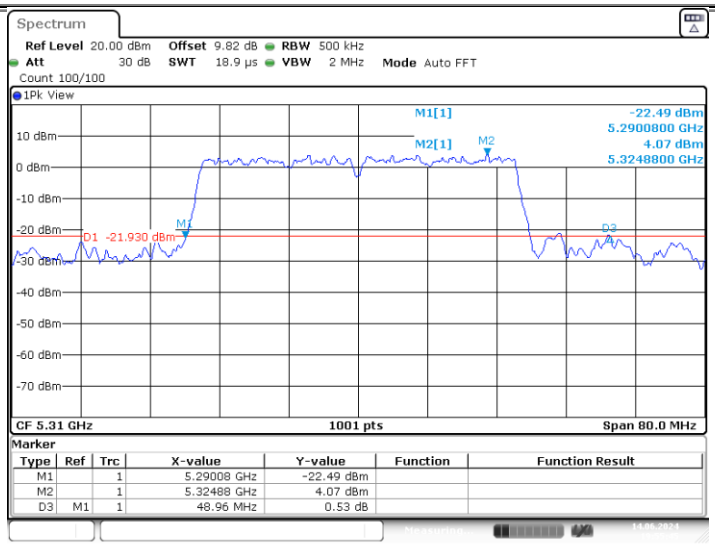

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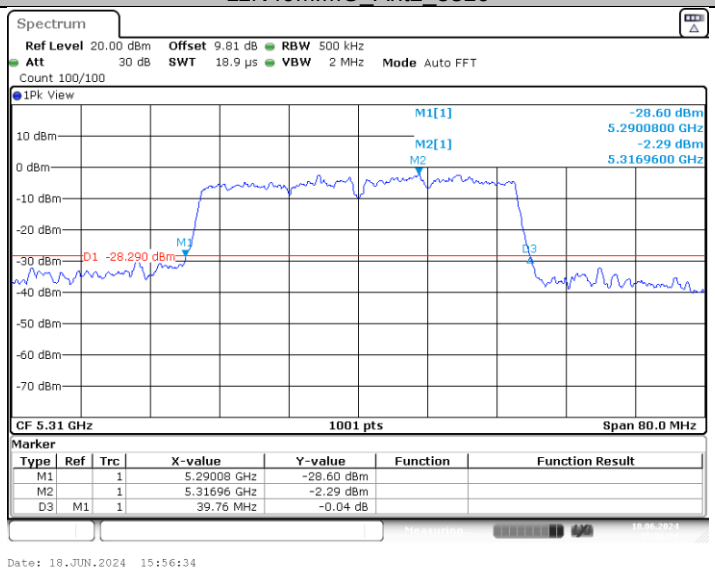

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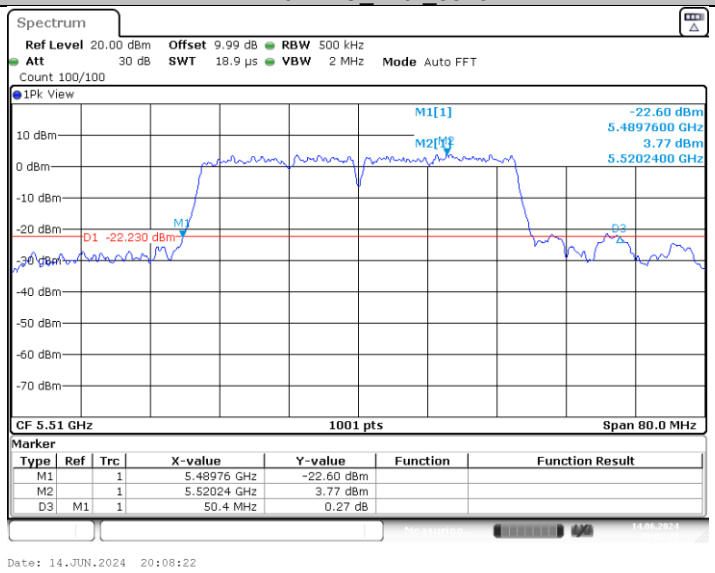

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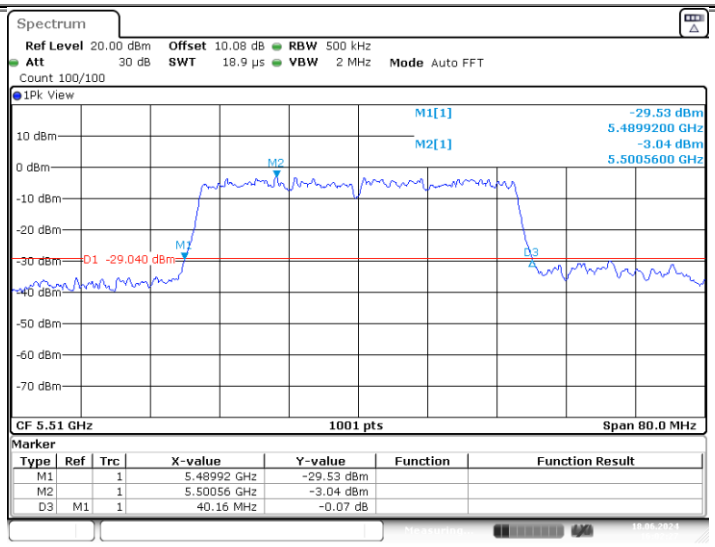

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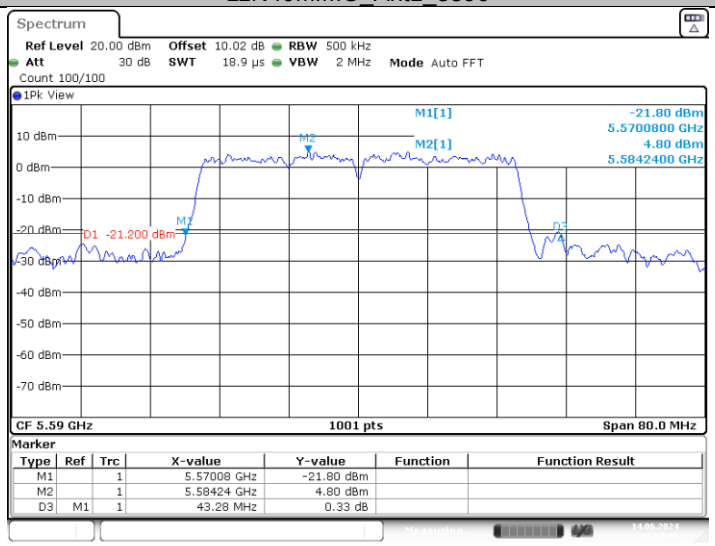

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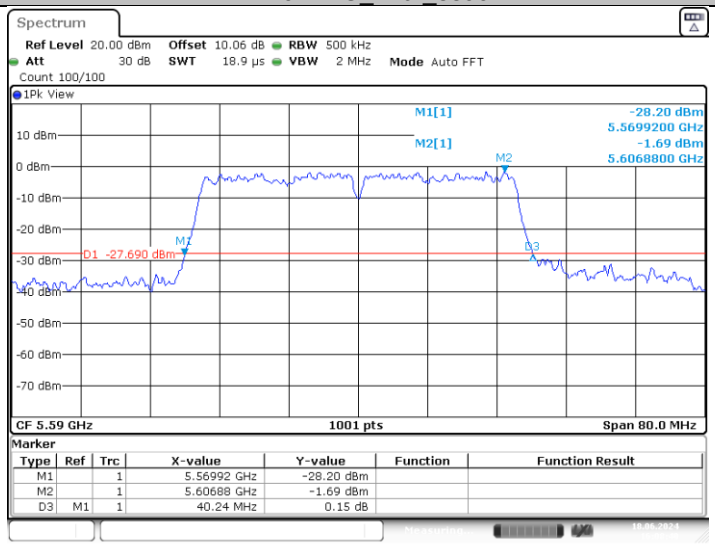

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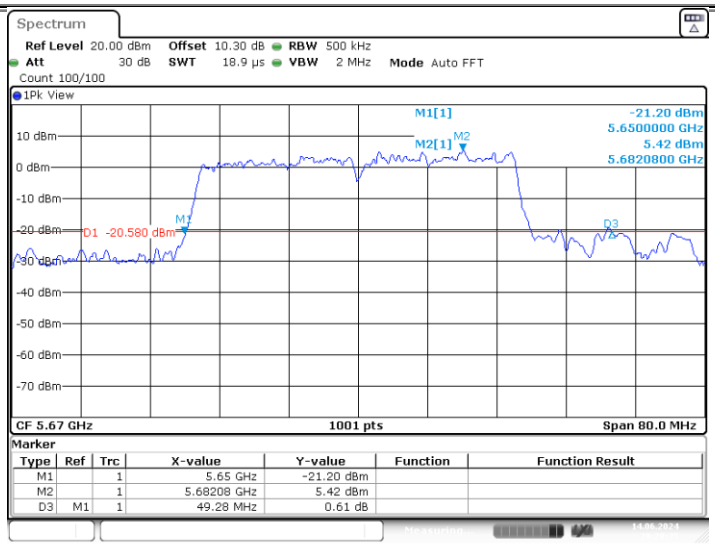

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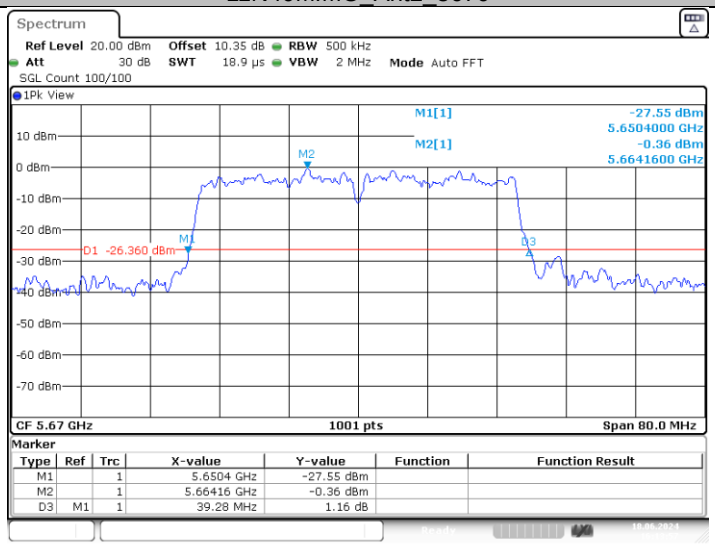

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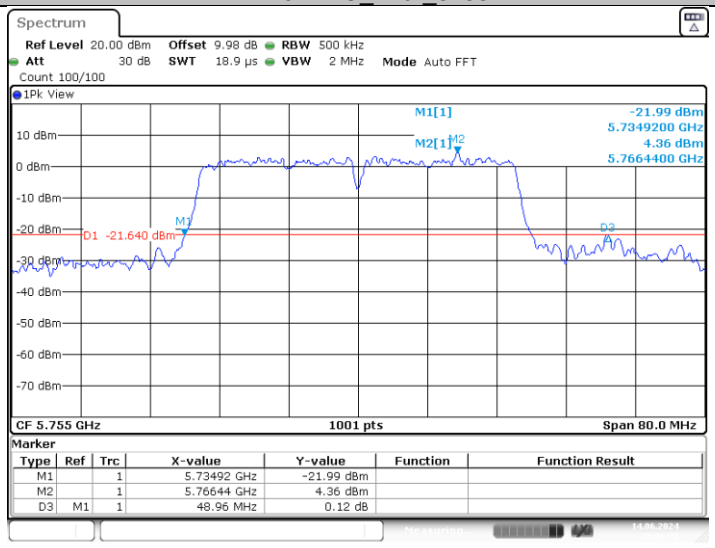

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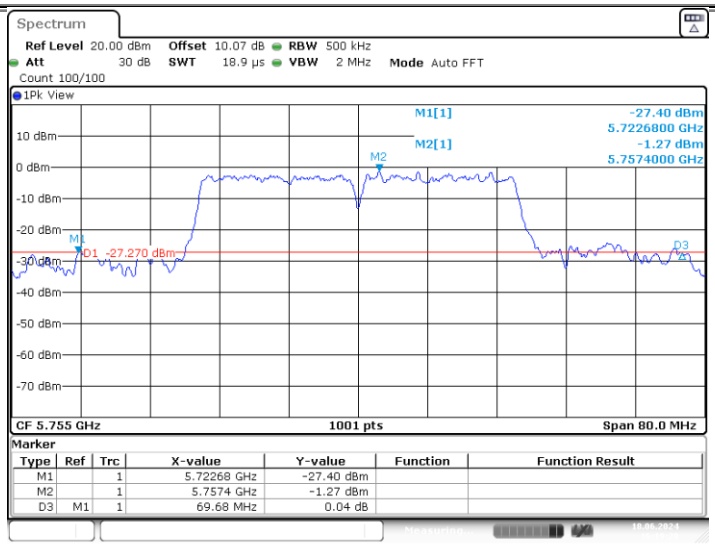

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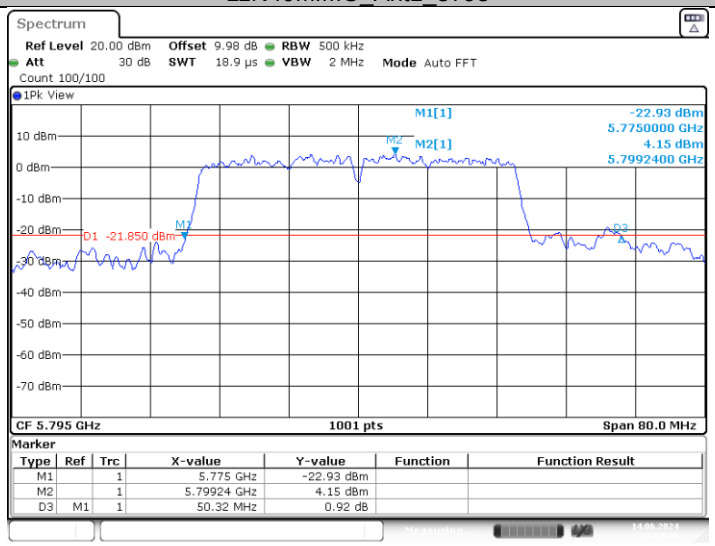

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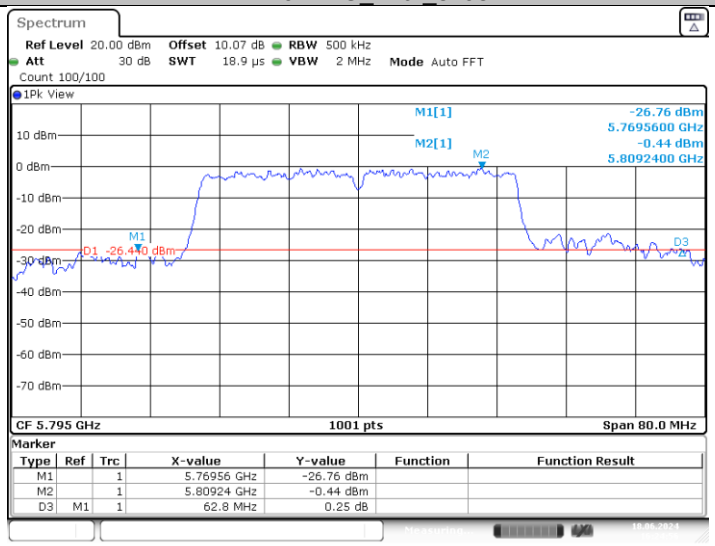

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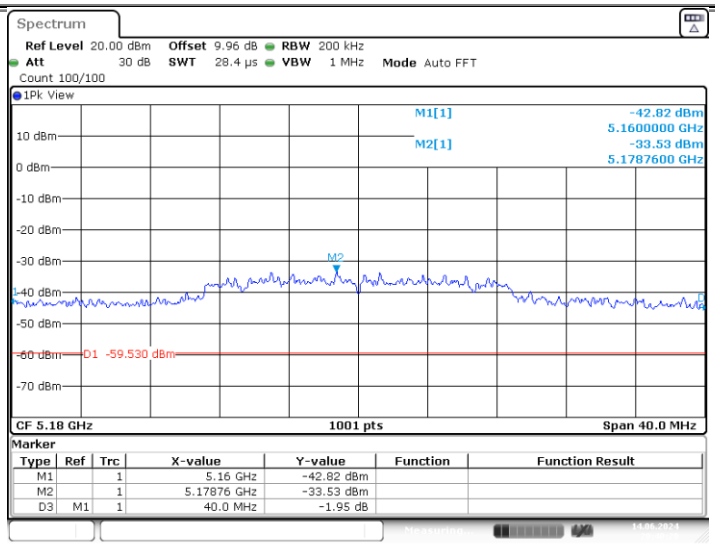

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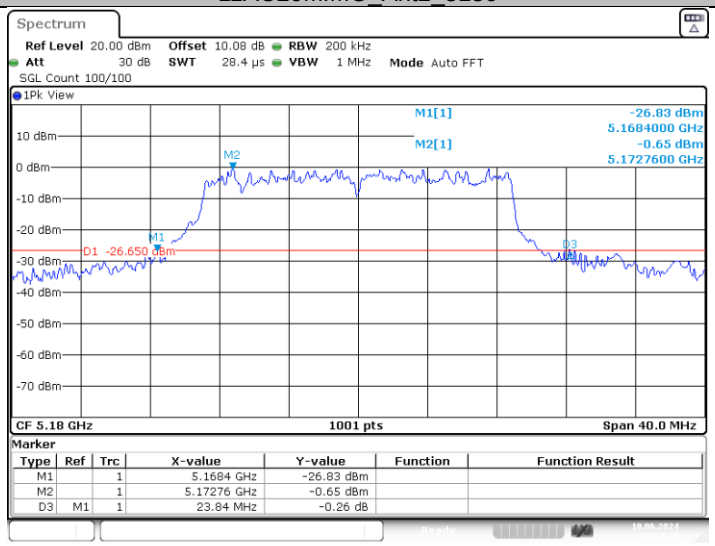

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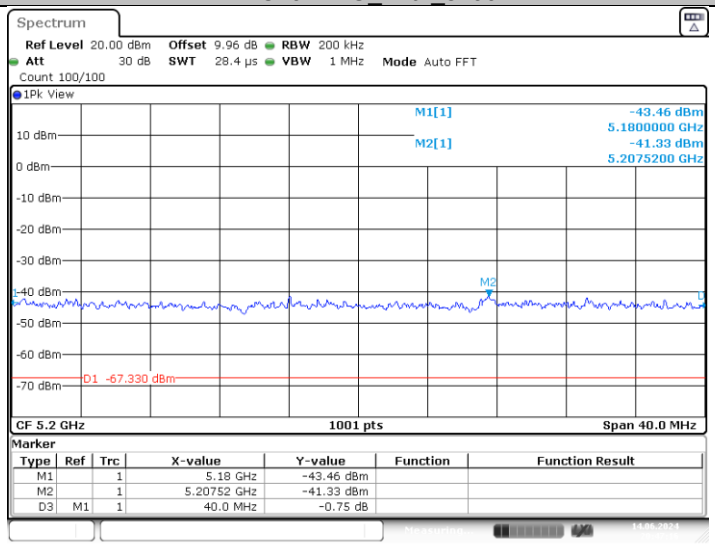

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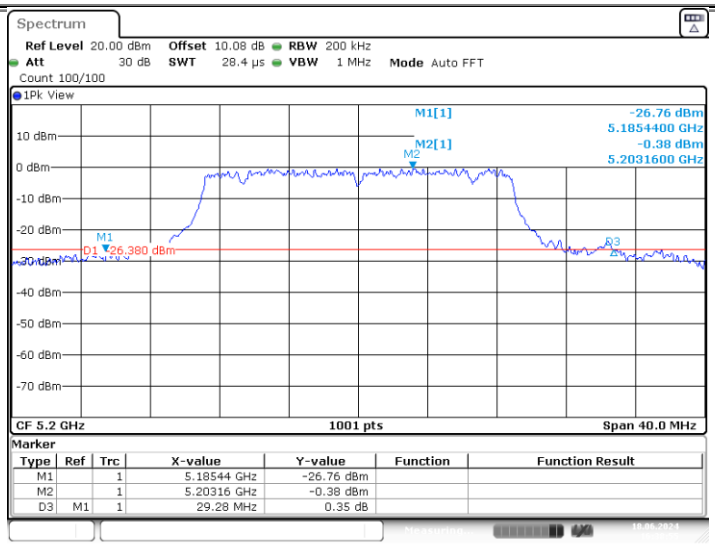

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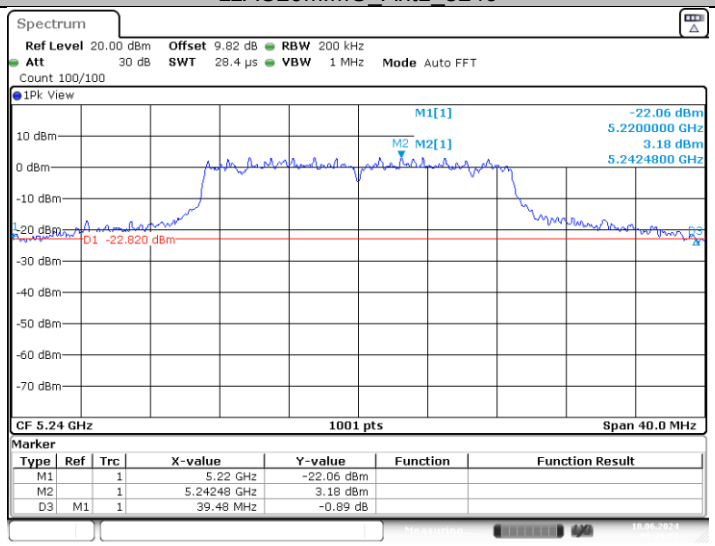

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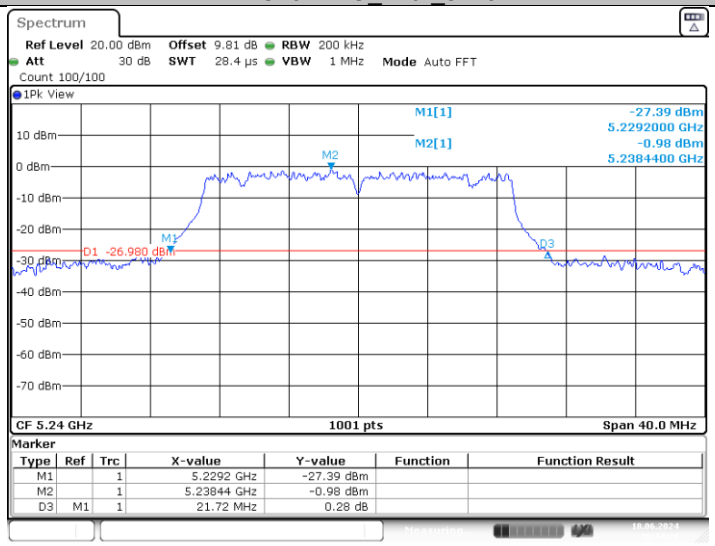

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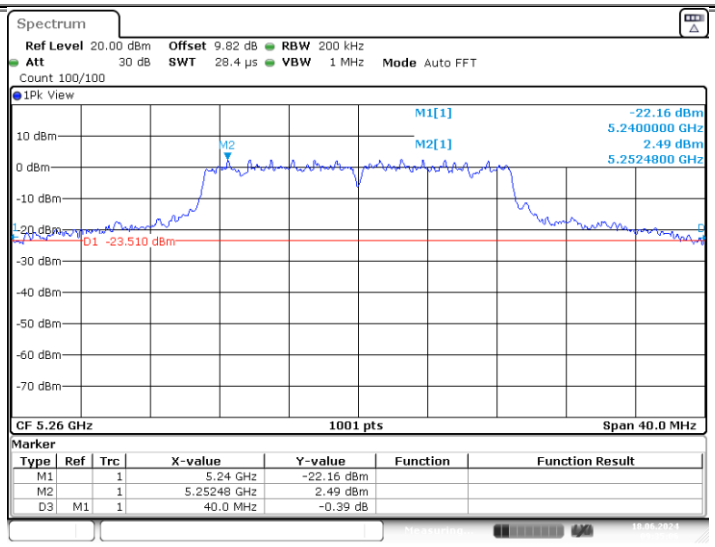

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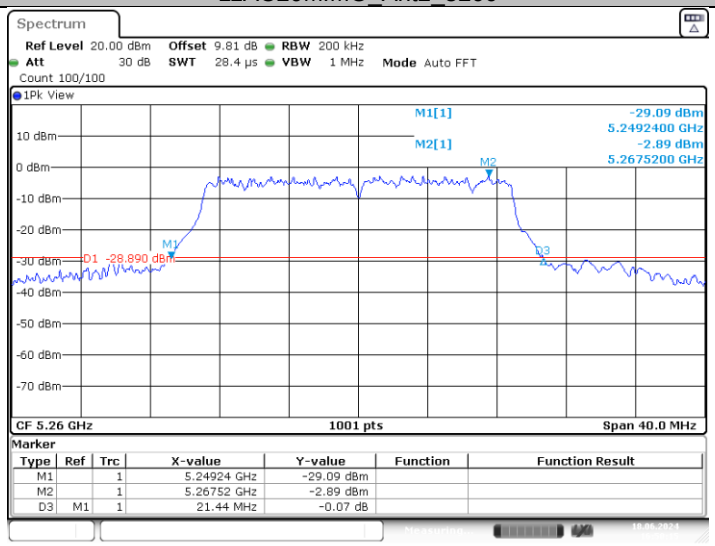

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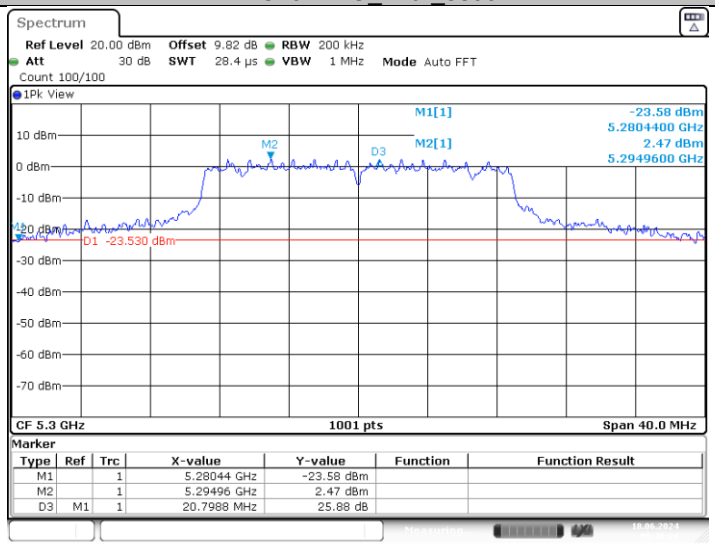

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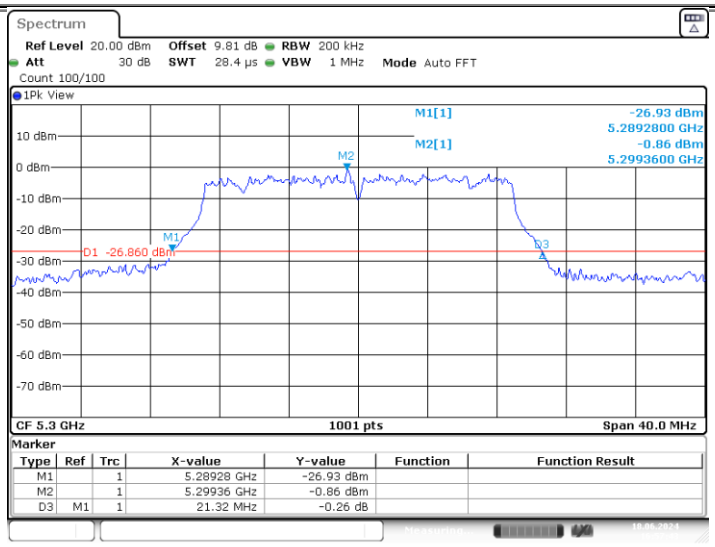

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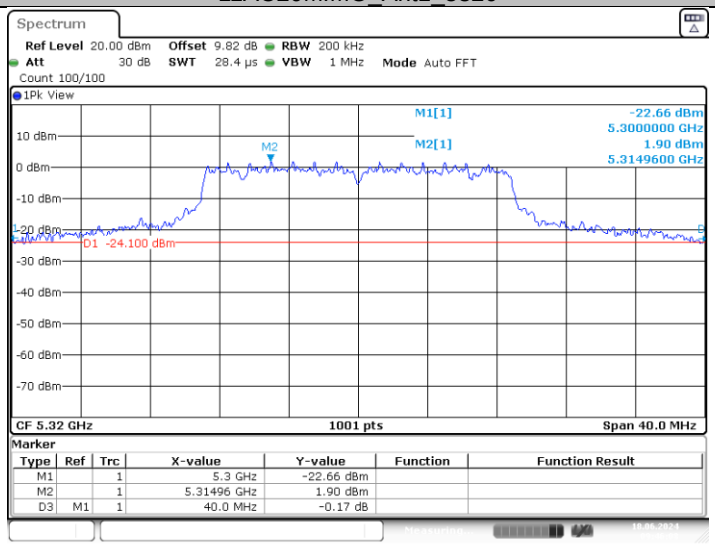

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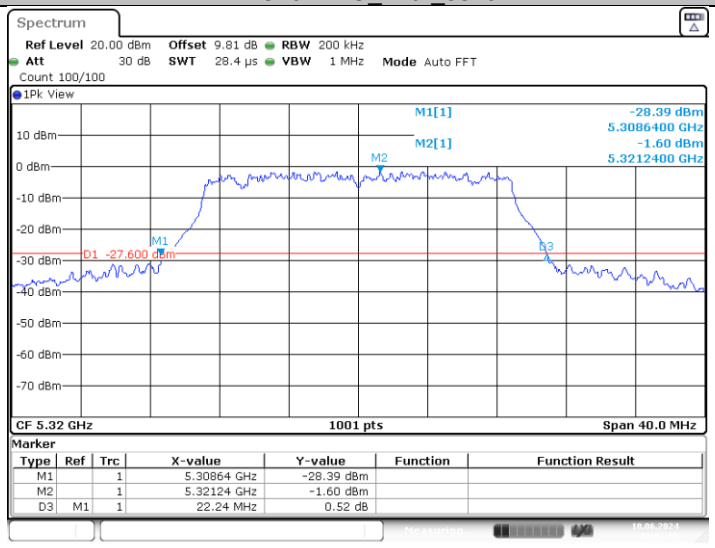

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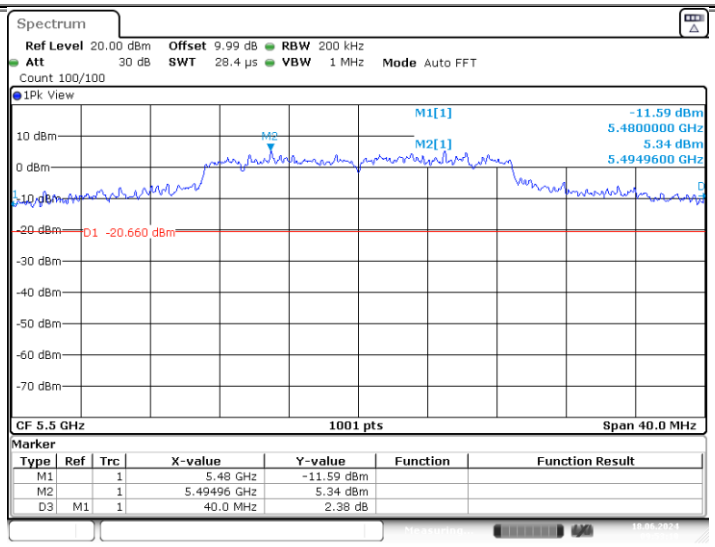

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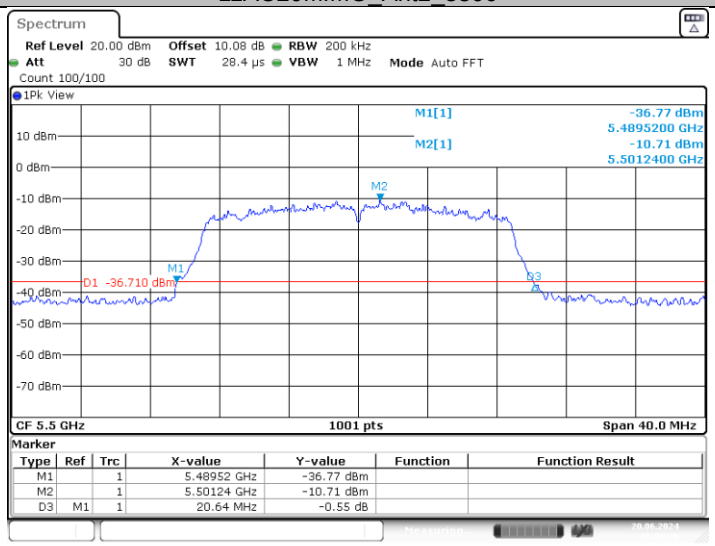

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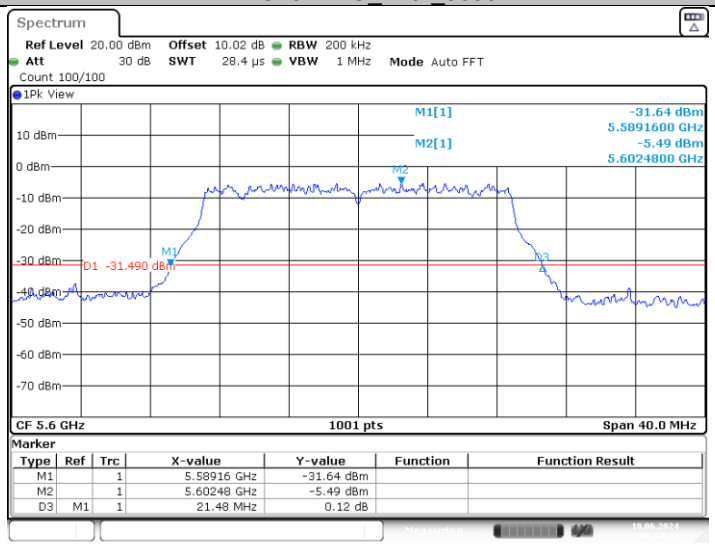

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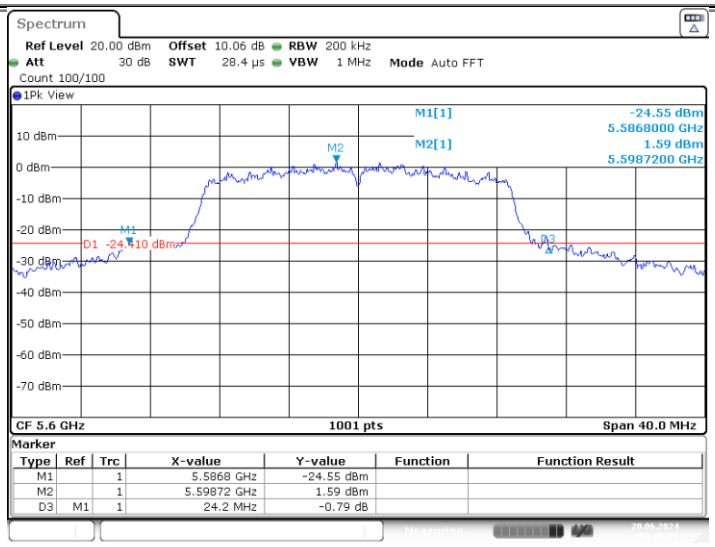

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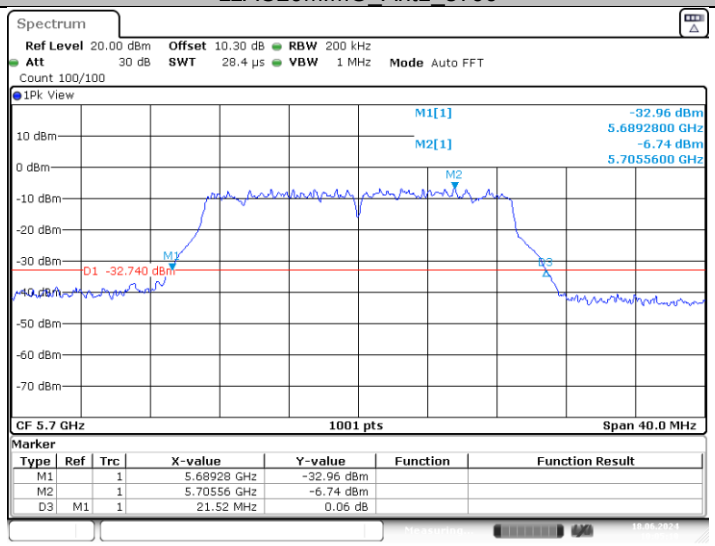

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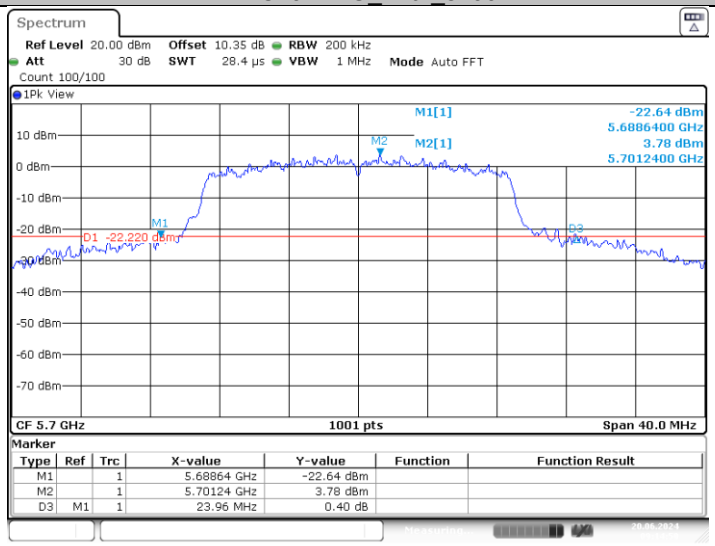

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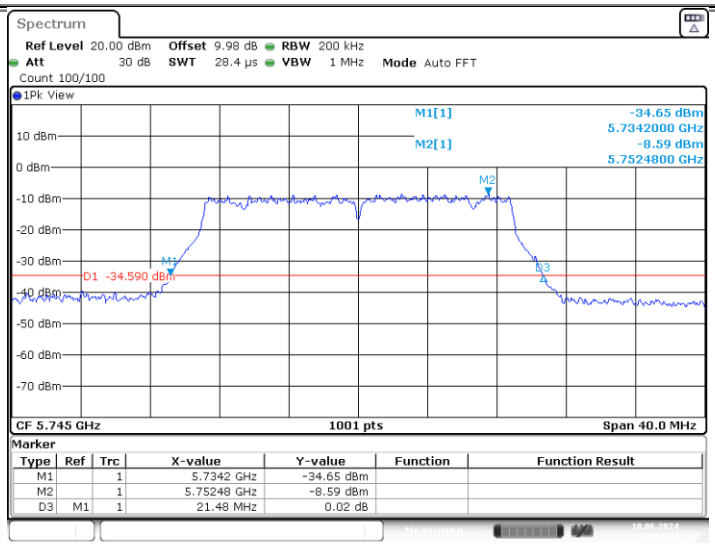

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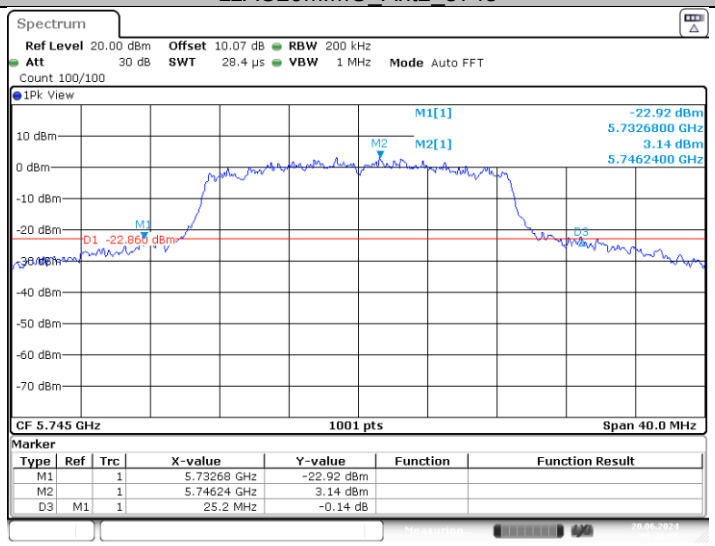

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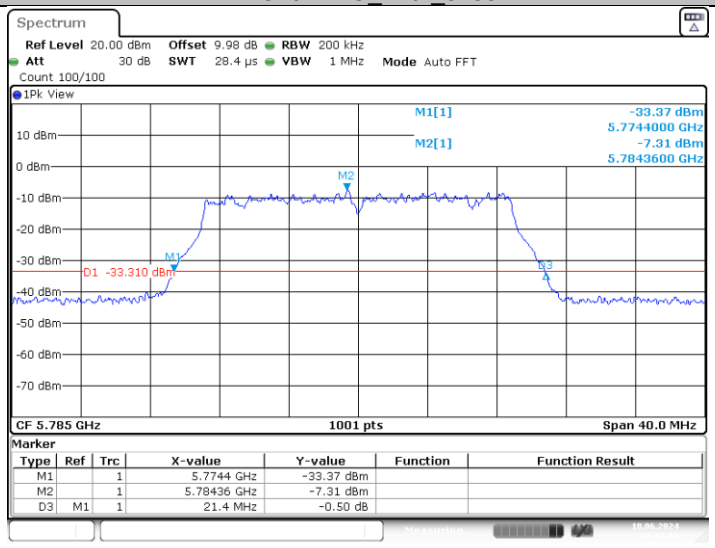

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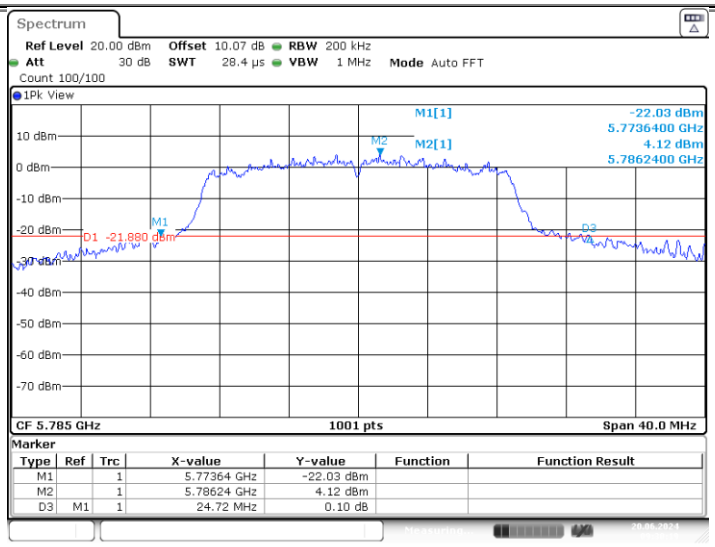

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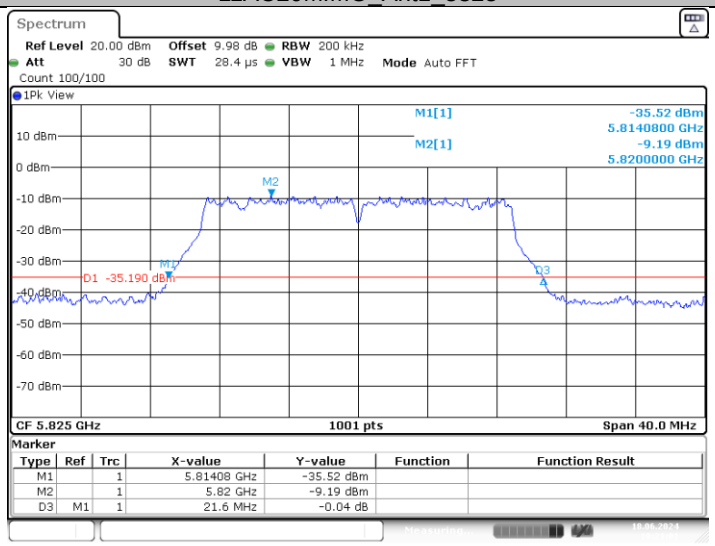

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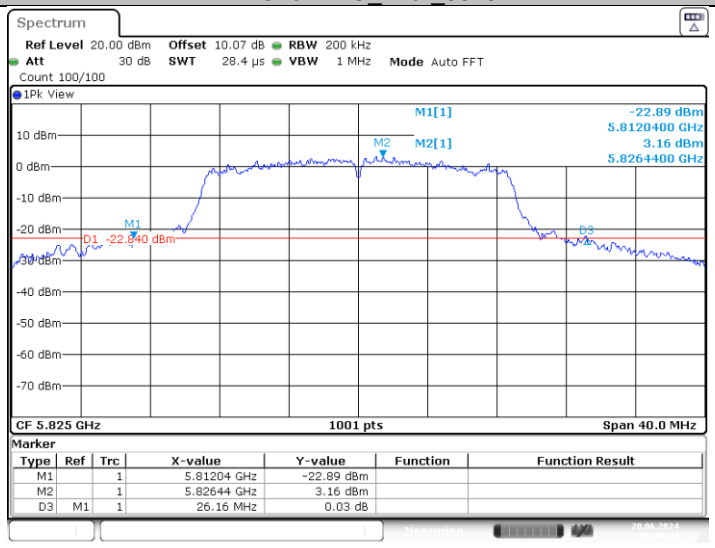

11AC40MIMO_Ant1_5190