



## Appendix A1: Emission Bandwidth

### Test Result

TestMode	Antenna	Freq(MHz)	26db EBW [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11A-CDD	Ant1	5180	24.12	5167.60	5191.72	---	---
11A-CDD	Ant2	5180	22.68	5168.60	5191.28	---	---
11A-CDD	Ant1	5200	25.32	5186.60	5211.92	---	---
11A-CDD	Ant2	5200	23.80	5187.48	5211.28	---	---
11A-CDD	Ant1	5240	19.80	5229.96	5249.76	---	---
11A-CDD	Ant2	5240	19.44	5230.16	5249.60	---	---
11A-CDD	Ant1	5260	24.00	5247.88	5271.88	---	---
11A-CDD	Ant2	5260	22.80	5248.68	5271.48	---	---
11A-CDD	Ant1	5280	23.52	5268.16	5291.68	---	---
11A-CDD	Ant2	5280	22.32	5269.20	5291.52	---	---
11A-CDD	Ant1	5320	24.80	5306.68	5331.48	---	---
11A-CDD	Ant2	5320	23.64	5307.56	5331.20	---	---
11A-CDD	Ant1	5500	24.32	5487.72	5512.04	---	---
11A-CDD	Ant2	5500	39.40	5480.16	5519.56	---	---
11A-CDD	Ant1	5580	24.24	5567.68	5591.92	---	---
11A-CDD	Ant2	5580	23.28	5568.16	5591.44	---	---
11A-CDD	Ant1	5700	24.00	5687.64	5711.64	---	---
11A-CDD	Ant2	5700	24.72	5687.56	5712.28	---	---
11A-CDD	Ant1	5720	23.72	5708.24	5731.96	---	---
11A-CDD	Ant2	5720	23.80	5708.12	5731.92	---	---
11A-CDD	Ant1	5720_UNII-2C	16.76	5708.24	5725	---	---
11A-CDD	Ant2	5720_UNII-2C	16.88	5708.12	5725	---	---
11A-CDD	Ant1	5720_UNII-3	6.96	5725	5731.96	---	---
11A-CDD	Ant2	5720_UNII-3	6.92	5725	5731.92	---	---
11A-CDD	Ant1	5745	23.76	5732.92	5756.68	---	---
11A-CDD	Ant2	5745	21.68	5733.68	5755.36	---	---
11A-CDD	Ant1	5785	24.24	5772.92	5797.16	---	---
11A-CDD	Ant2	5785	23.16	5773.80	5796.96	---	---
11A-CDD	Ant1	5825	24.16	5812.92	5837.08	---	---
11A-CDD	Ant2	5825	23.12	5813.76	5836.88	---	---
11AC20MIMO	Ant1	5180	23.56	5168.28	5191.84	---	---
11AC20MIMO	Ant2	5180	23.24	5168.72	5191.96	---	---
11AC20MIMO	Ant1	5200	25.32	5187.56	5212.88	---	---
11AC20MIMO	Ant2	5200	22.96	5188.52	5211.48	---	---
11AC20MIMO	Ant1	5240	20.20	5229.80	5250.00	---	---
11AC20MIMO	Ant2	5240	19.92	5229.92	5249.84	---	---
11AC20MIMO	Ant1	5260	24.76	5247.88	5272.64	---	---
11AC20MIMO	Ant2	5260	38.96	5241.04	5280.00	---	---



11AC20MIMO	Ant1	5280	24.32	5267.88	5292.20	---	---
11AC20MIMO	Ant2	5280	27.84	5266.52	5294.36	---	---
11AC20MIMO	Ant1	5320	24.44	5307.92	5332.36	---	---
11AC20MIMO	Ant2	5320	22.88	5308.36	5331.24	---	---
11AC20MIMO	Ant1	5500	24.72	5488.08	5512.80	---	---
11AC20MIMO	Ant2	5500	35.40	5481.08	5516.48	---	---
11AC20MIMO	Ant1	5580	25.24	5567.40	5592.64	---	---
11AC20MIMO	Ant2	5580	23.56	5567.76	5591.32	---	---
11AC20MIMO	Ant1	5700	24.92	5687.32	5712.24	---	---
11AC20MIMO	Ant2	5700	23.60	5688.84	5712.44	---	---
11AC20MIMO	Ant1	5720	24.92	5707.48	5732.40	---	---
11AC20MIMO	Ant2	5720	24.16	5707.24	5731.40	---	---
11AC20MIMO	Ant1	5720_UNII-2C	17.52	5707.48	5725	---	---
11AC20MIMO	Ant2	5720_UNII-2C	17.76	5707.24	5725	---	---
11AC20MIMO	Ant1	5720_UNII-3	7.4	5725	5732.40	---	---
11AC20MIMO	Ant2	5720_UNII-3	6.4	5725	5731.40	---	---
11AC20MIMO	Ant1	5745	24.28	5732.92	5757.20	---	---
11AC20MIMO	Ant2	5745	22.84	5733.44	5756.28	---	---
11AC20MIMO	Ant1	5785	24.92	5772.64	5797.56	---	---
11AC20MIMO	Ant2	5785	27.80	5771.60	5799.40	---	---
11AC20MIMO	Ant1	5825	24.80	5812.72	5837.52	---	---
11AC20MIMO	Ant2	5825	23.48	5813.64	5837.12	---	---
11AC40MIMO	Ant1	5190	40.08	5169.92	5210.00	---	---
11AC40MIMO	Ant2	5190	39.20	5170.32	5209.52	---	---
11AC40MIMO	Ant1	5230	40.00	5210.00	5250.00	---	---
11AC40MIMO	Ant2	5230	39.36	5210.08	5249.44	---	---
11AC40MIMO	Ant1	5270	39.84	5250.00	5289.84	---	---
11AC40MIMO	Ant2	5270	52.88	5247.28	5300.16	---	---
11AC40MIMO	Ant1	5310	40.40	5289.68	5330.08	---	---
11AC40MIMO	Ant2	5310	39.28	5290.32	5329.60	---	---
11AC40MIMO	Ant1	5510	39.92	5490.08	5530.00	---	---
11AC40MIMO	Ant2	5510	43.44	5489.12	5532.56	---	---
11AC40MIMO	Ant1	5550	40.08	5530.08	5570.16	---	---
11AC40MIMO	Ant2	5550	39.60	5530.56	5570.16	---	---
11AC40MIMO	Ant1	5670	40.40	5649.76	5690.16	---	---
11AC40MIMO	Ant2	5670	39.52	5650.40	5689.92	---	---
11AC40MIMO	Ant1	5710	40.24	5689.76	5730.00	---	---
11AC40MIMO	Ant2	5710	39.28	5690.24	5729.52	---	---
11AC40MIMO	Ant1	5710_UNII-2C	35.24	5689.76	5725	---	---
11AC40MIMO	Ant2	5710_UNII-2C	34.76	5690.24	5725	---	---
11AC40MIMO	Ant1	5710_UNII-3	5	5725	5730.00	---	---
11AC40MIMO	Ant2	5710_UNII-3	4.52	5725	5729.52	---	---



11AC40MIMO	Ant1	5755	40.24	5734.84	5775.08	---	---
11AC40MIMO	Ant2	5755	39.28	5734.92	5774.20	---	---
11AC40MIMO	Ant1	5795	40.00	5774.92	5814.92	---	---
11AC40MIMO	Ant2	5795	39.60	5775.40	5815.00	---	---
11AC80MIMO	Ant1	5210	80.00	5170.00	5250.00	---	---
11AC80MIMO	Ant2	5210	79.36	5170.16	5249.52	---	---
11AC80MIMO	Ant1	5290	80.00	5250.00	5330.00	---	---
11AC80MIMO	Ant2	5290	79.20	5250.48	5329.68	---	---
11AC80MIMO	Ant1	5530	79.84	5490.00	5569.84	---	---
11AC80MIMO	Ant2	5530	79.36	5490.48	5569.84	---	---
11AC80MIMO	Ant1	5610	79.84	5570.00	5649.84	---	---
11AC80MIMO	Ant2	5610	79.20	5570.16	5649.36	---	---
11AC80MIMO	Ant1	5690	80.00	5650.00	5730.00	---	---
11AC80MIMO	Ant2	5690	79.20	5650.48	5729.68	---	---
11AC80MIMO	Ant1	5690_UNII-2C	75	5650.00	5725	---	---
11AC80MIMO	Ant2	5690_UNII-2C	74.52	5650.48	5725	---	---
11AC80MIMO	Ant1	5690_UNII-3	5	5725	5730.00	---	---
11AC80MIMO	Ant2	5690_UNII-3	4.68	5725	5729.68	---	---
11AC80MIMO	Ant1	5775	80.00	5734.84	5814.84	---	---
11AC80MIMO	Ant2	5775	79.84	5735.00	5814.84	---	---
11AX20MIMO	Ant1	5180	22.92	5168.84	5191.76	---	---
11AX20MIMO	Ant2	5180	21.52	5169.32	5190.84	---	---
11AX20MIMO	Ant1	5200	22.32	5188.44	5210.76	---	---
11AX20MIMO	Ant2	5200	23.48	5188.80	5212.28	---	---
11AX20MIMO	Ant1	5240	19.92	5229.96	5249.88	---	---
11AX20MIMO	Ant2	5240	20.00	5229.92	5249.92	---	---
11AX20MIMO	Ant1	5260	21.52	5249.32	5270.84	---	---
11AX20MIMO	Ant2	5260	35.96	5241.96	5277.92	---	---
11AX20MIMO	Ant1	5280	21.92	5269.08	5291.00	---	---
11AX20MIMO	Ant2	5280	29.56	5268.32	5297.88	---	---
11AX20MIMO	Ant1	5320	22.16	5308.60	5330.76	---	---
11AX20MIMO	Ant2	5320	22.96	5307.84	5330.80	---	---
11AX20MIMO	Ant1	5500	23.12	5487.88	5511.00	---	---
11AX20MIMO	Ant2	5500	24.60	5486.84	5511.44	---	---
11AX20MIMO	Ant1	5580	21.60	5569.28	5590.88	---	---
11AX20MIMO	Ant2	5580	23.28	5568.32	5591.60	---	---
11AX20MIMO	Ant1	5700	23.16	5687.56	5710.72	---	---
11AX20MIMO	Ant2	5700	21.92	5689.28	5711.20	---	---
11AX20MIMO	Ant1	5720	22.64	5708.76	5731.40	---	---
11AX20MIMO	Ant2	5720	22.92	5707.92	5730.84	---	---
11AX20MIMO	Ant1	5720_UNII-2C	16.24	5708.76	5725	---	---
11AX20MIMO	Ant2	5720_UNII-2C	17.08	5707.92	5725	---	---



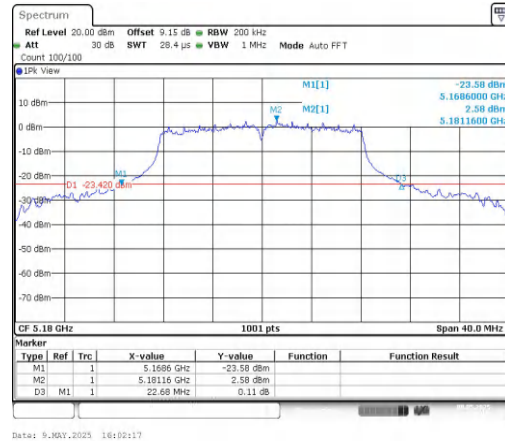
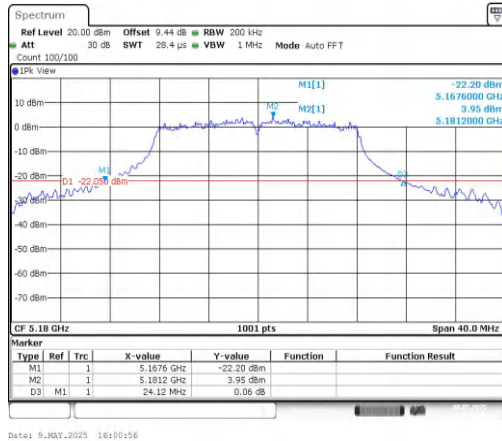
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11AX20MIMO	Ant1	5745	21.68	5734.08	5755.76	---	---
11AX20MIMO	Ant2	5745	22.12	5733.56	5755.68	---	---
11AX20MIMO	Ant1	5785	21.56	5774.28	5795.84	---	---
11AX20MIMO	Ant2	5785	24.40	5771.76	5796.16	---	---
11AX20MIMO	Ant1	5825	22.60	5813.28	5835.88	---	---
11AX20MIMO	Ant2	5825	22.04	5813.84	5835.88	---	---
11AX40MIMO	Ant1	5190	39.92	5169.92	5209.84	---	---
11AX40MIMO	Ant2	5190	41.44	5169.04	5210.48	---	---
11AX40MIMO	Ant1	5230	40.32	5209.76	5250.08	---	---
11AX40MIMO	Ant2	5230	40.16	5209.52	5249.68	---	---
11AX40MIMO	Ant1	5270	40.48	5249.44	5289.92	---	---
11AX40MIMO	Ant2	5270	61.04	5237.44	5298.48	---	---
11AX40MIMO	Ant1	5310	40.08	5290.00	5330.08	---	---
11AX40MIMO	Ant2	5310	41.44	5289.44	5330.88	---	---
11AX40MIMO	Ant1	5510	39.92	5490.16	5530.08	---	---
11AX40MIMO	Ant2	5510	42.56	5489.12	5531.68	---	---
11AX40MIMO	Ant1	5550	41.36	5529.52	5570.88	---	---
11AX40MIMO	Ant2	5550	41.36	5529.92	5571.28	---	---
11AX40MIMO	Ant1	5670	41.44	5649.28	5690.72	---	---
11AX40MIMO	Ant2	5670	40.08	5650.08	5690.16	---	---
11AX40MIMO	Ant1	5710	41.12	5689.12	5730.24	---	---
11AX40MIMO	Ant2	5710	40.80	5689.60	5730.40	---	---
11AX40MIMO	Ant1	5710_UNII-2C	35.88	5689.12	5725	---	---
11AX40MIMO	Ant2	5710_UNII-2C	35.4	5689.60	5725	---	---
11AX40MIMO	Ant1	5710_UNII-3	5.24	5725	5730.24	---	---
11AX40MIMO	Ant2	5710_UNII-3	5.4	5725	5730.40	---	---
11AX40MIMO	Ant1	5755	40.96	5734.52	5775.48	---	---
11AX40MIMO	Ant2	5755	40.80	5733.88	5774.68	---	---
11AX40MIMO	Ant1	5795	39.84	5775.08	5814.92	---	---
11AX40MIMO	Ant2	5795	41.52	5774.44	5815.96	---	---
11AX80MIMO	Ant1	5210	82.56	5169.84	5252.40	---	---
11AX80MIMO	Ant2	5210	81.28	5168.88	5250.16	---	---
11AX80MIMO	Ant1	5290	82.56	5249.84	5332.40	---	---
11AX80MIMO	Ant2	5290	80.32	5249.84	5330.16	---	---
11AX80MIMO	Ant1	5530	82.56	5489.84	5572.40	---	---
11AX80MIMO	Ant2	5530	81.76	5489.68	5571.44	---	---
11AX80MIMO	Ant1	5610	82.56	5569.84	5652.40	---	---
11AX80MIMO	Ant2	5610	82.24	5567.76	5650.00	---	---
11AX80MIMO	Ant1	5690	80.96	5649.68	5730.64	---	---
11AX80MIMO	Ant2	5690	81.60	5649.36	5730.96	---	---



11AX80MIMO	Ant1	5690_UNII-2C	75.32	5649.68	5725	---	---
11AX80MIMO	Ant2	5690_UNII-2C	75.64	5649.36	5725	---	---
11AX80MIMO	Ant1	5690_UNII-3	5.64	5725	5730.64	---	---
11AX80MIMO	Ant2	5690_UNII-3	5.96	5725	5730.96	---	---
11AX80MIMO	Ant1	5775	82.24	5734.84	5817.08	---	---
11AX80MIMO	Ant2	5775	82.72	5733.24	5815.96	---	---

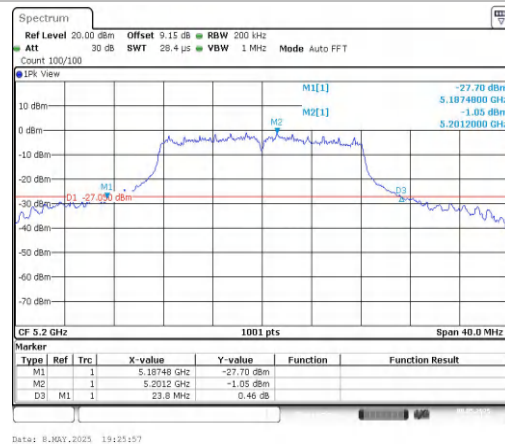
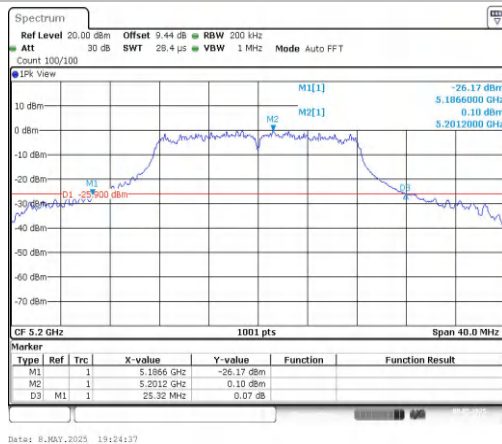


## Test Graphs



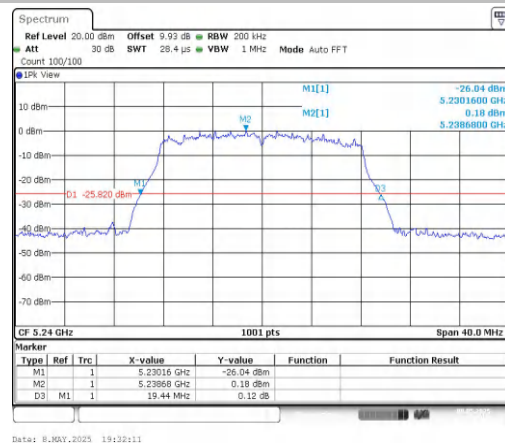
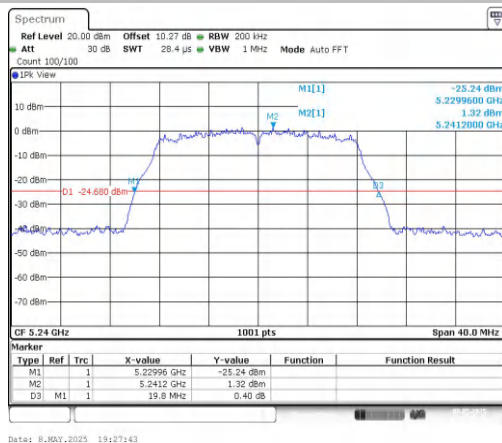
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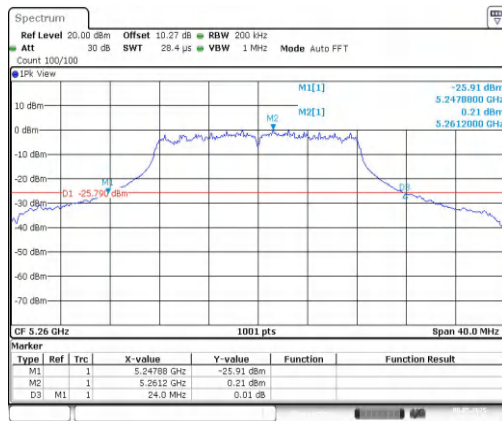
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11A-CDD-Ant2-5200

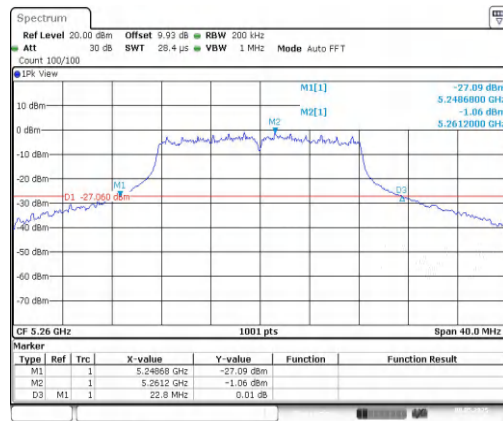


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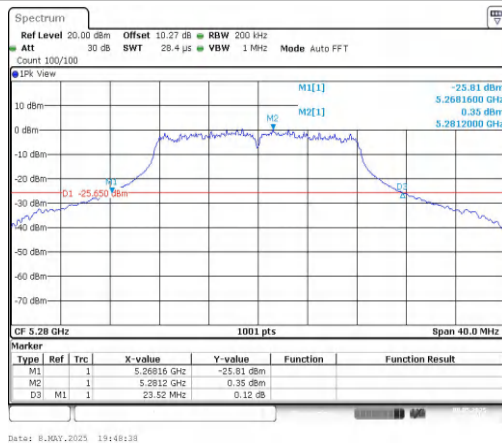
11A-CDD-Ant2-5240



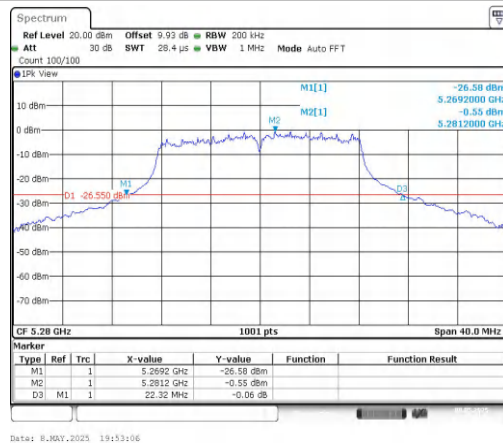
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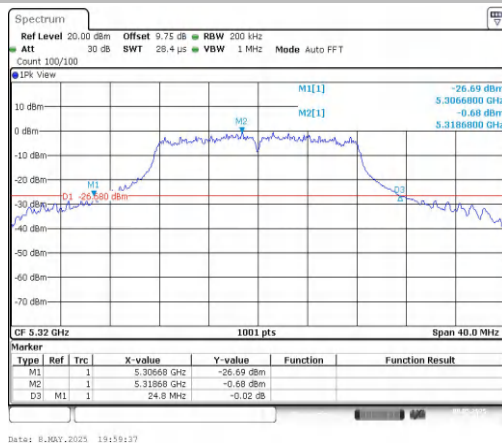
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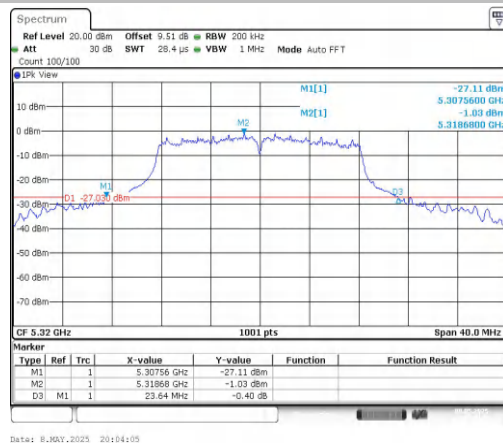
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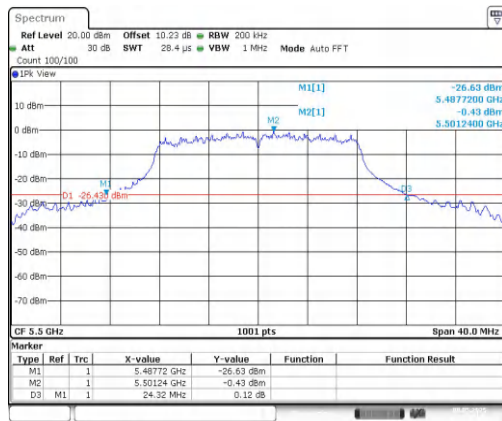


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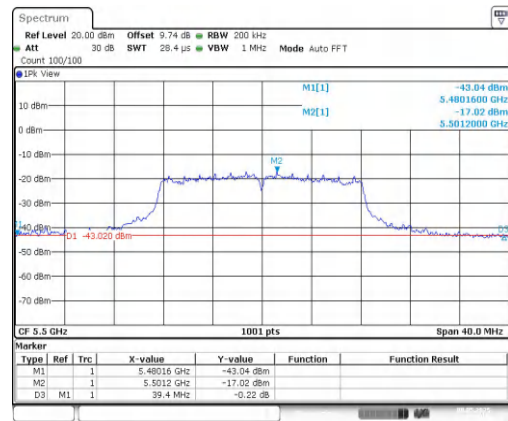


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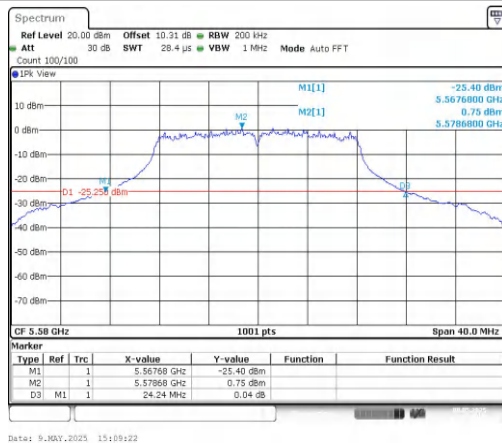




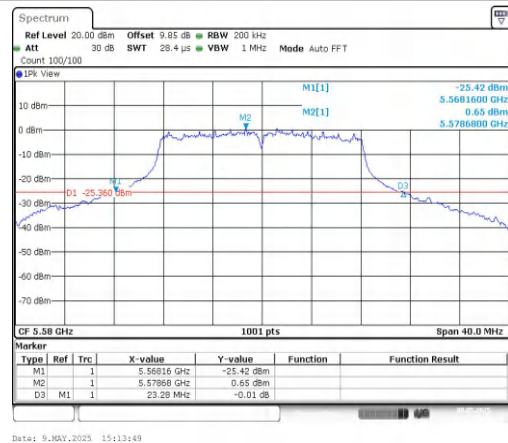
11A-CDD-Ant1-5500



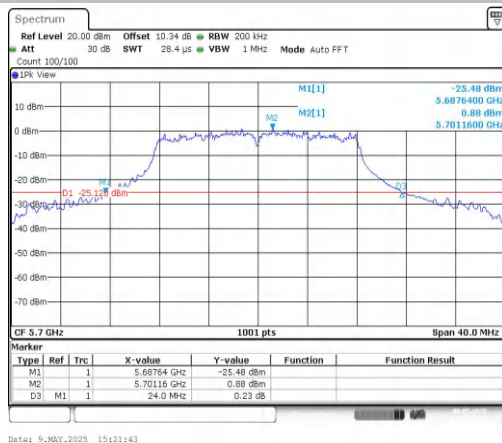
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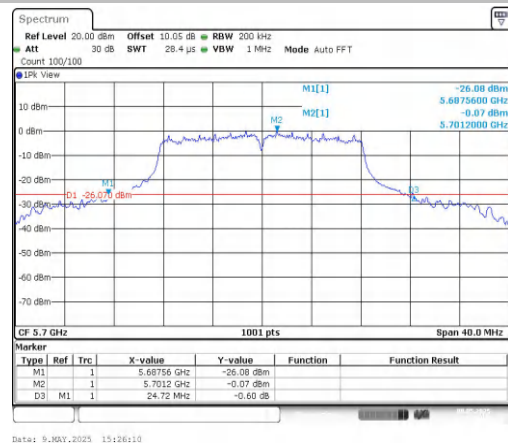
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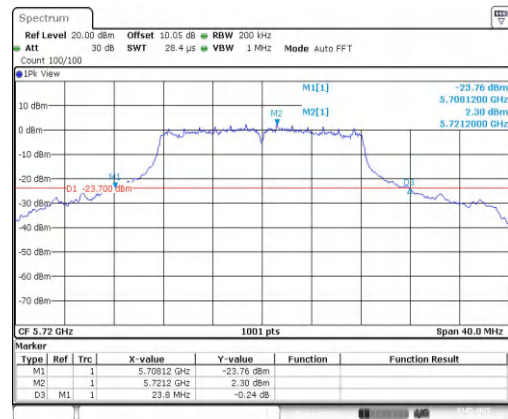
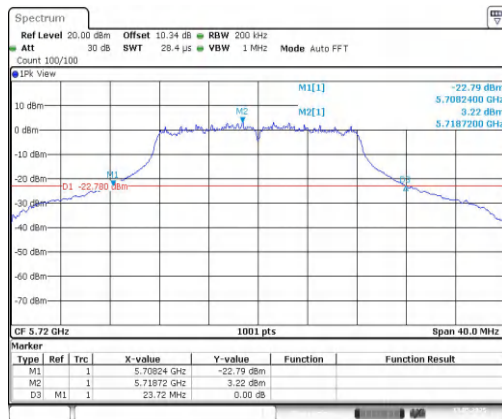


11A-CDD-Ant1-5700



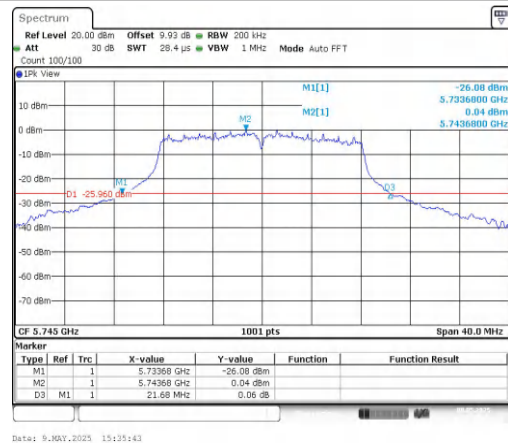
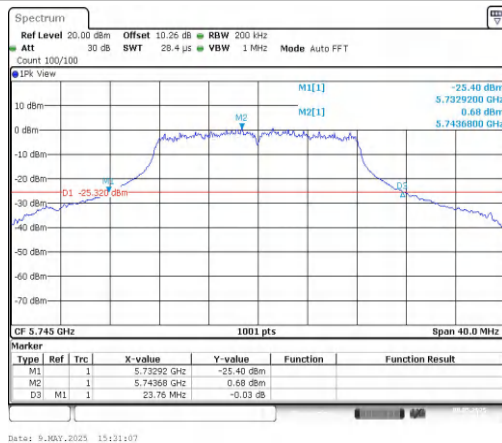
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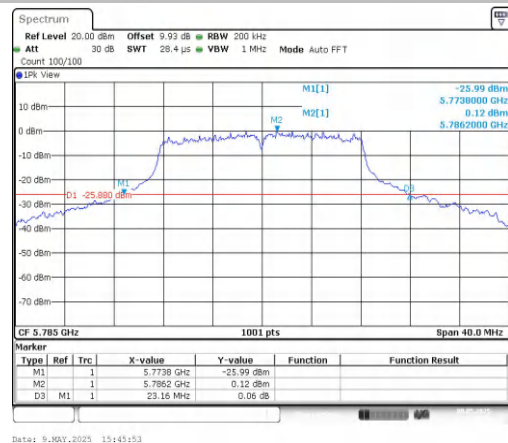
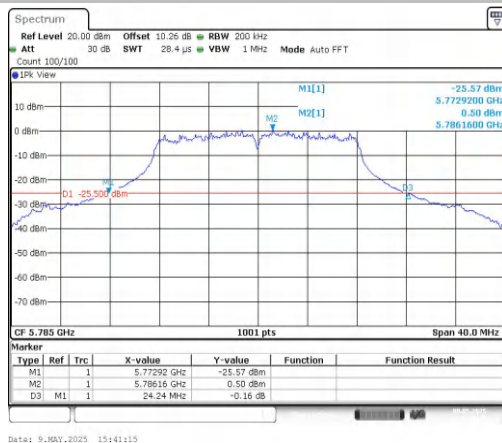
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11A-CDD-Ant2-5720



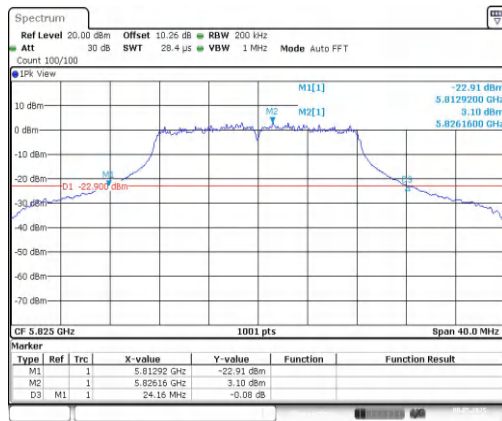
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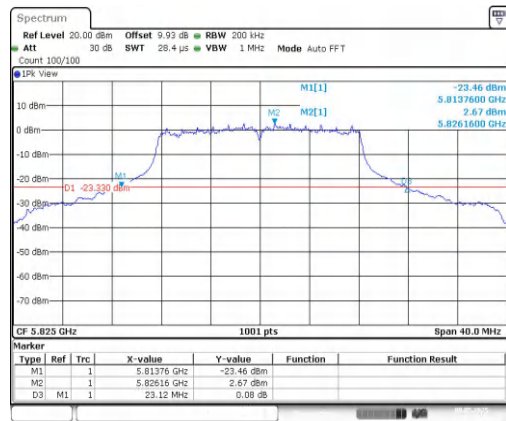


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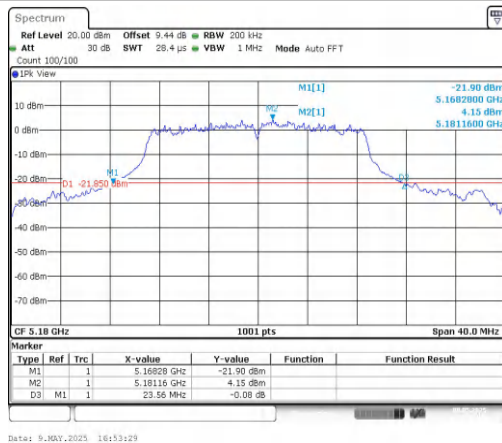
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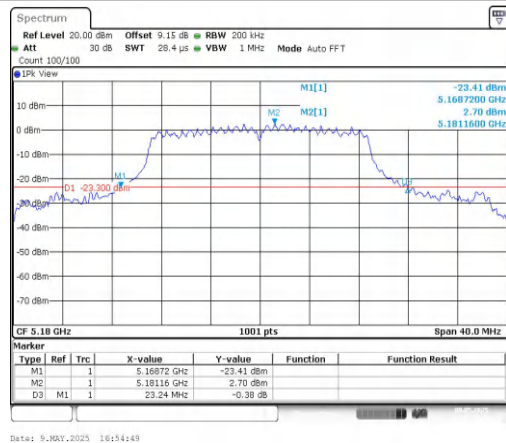
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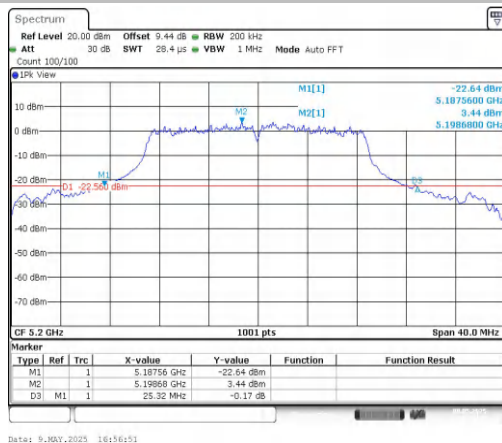
11A-CDD-Ant2-5825



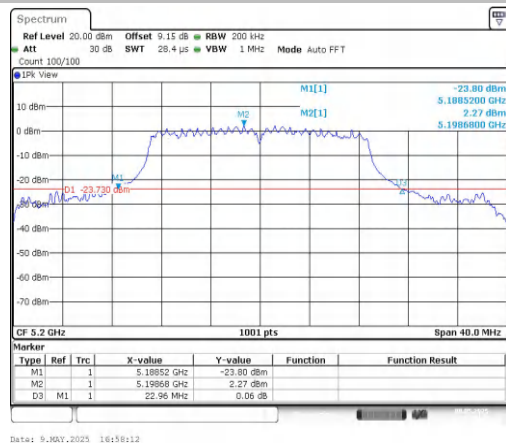
11AC20MIMO-Ant1-5180



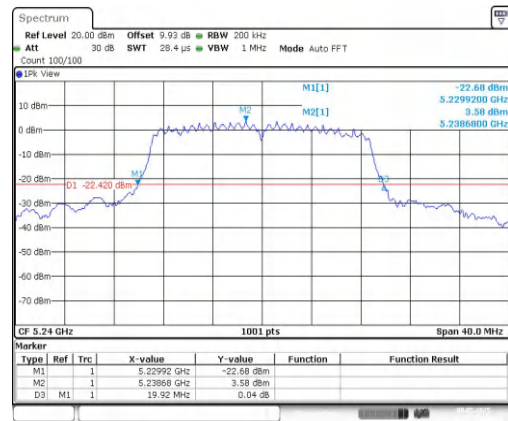
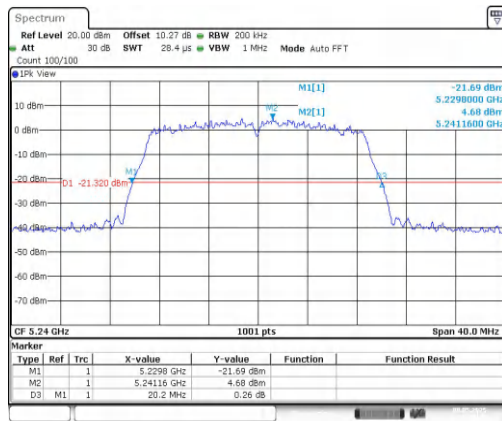
11AC20MIMO-Ant2-5180



11AC20MIMO-Ant1-5200

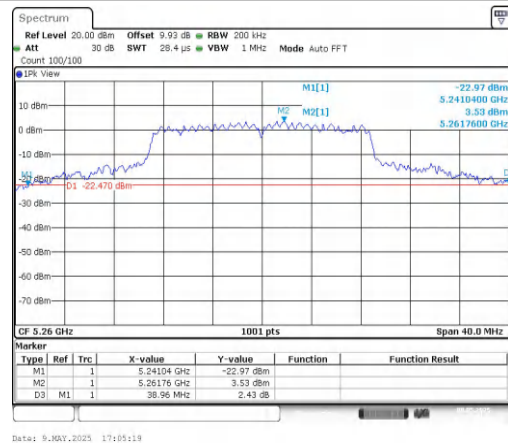
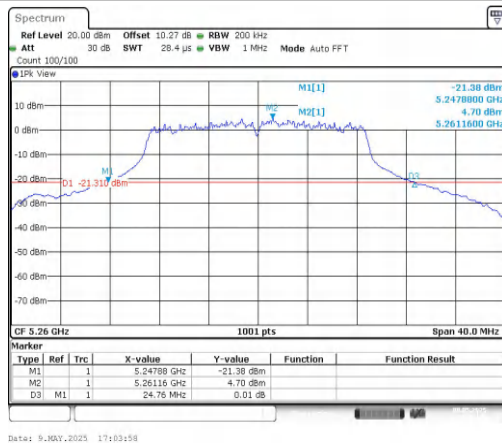


11AC20MIMO-Ant2-5200



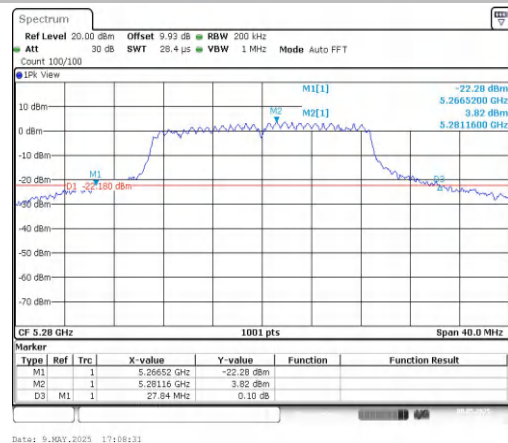
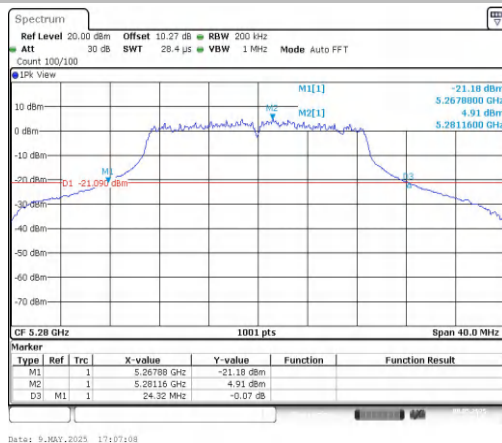
11AC20MIMO-Ant1-5240

11AC20MIMO-Ant2-5240



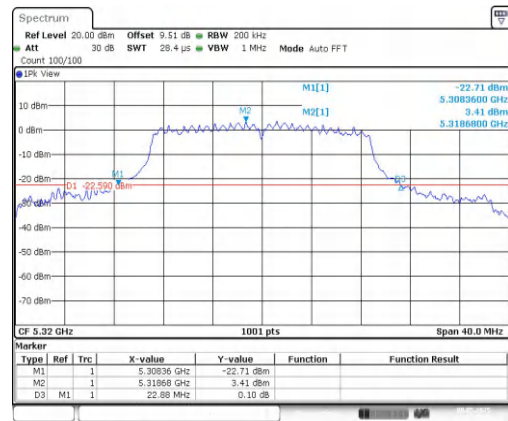
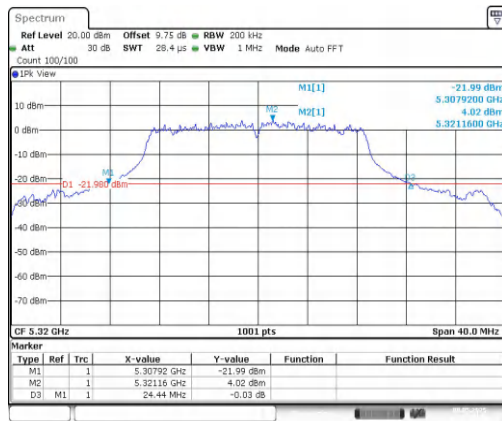
11AC20MIMO-Ant1-5260

11AC20MIMO-Ant2-5260



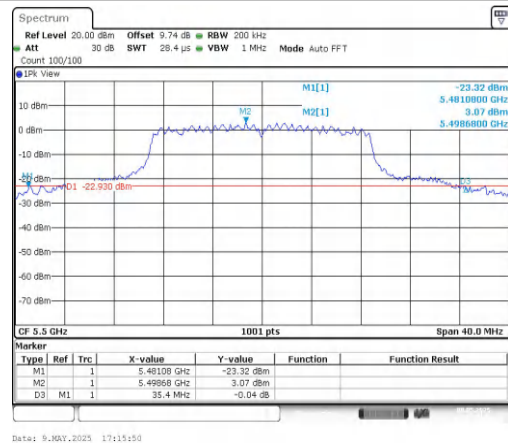
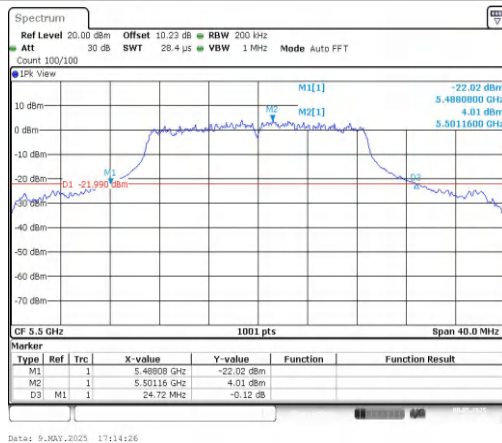
11AC20MIMO-Ant1-5280

11AC20MIMO-Ant2-5280



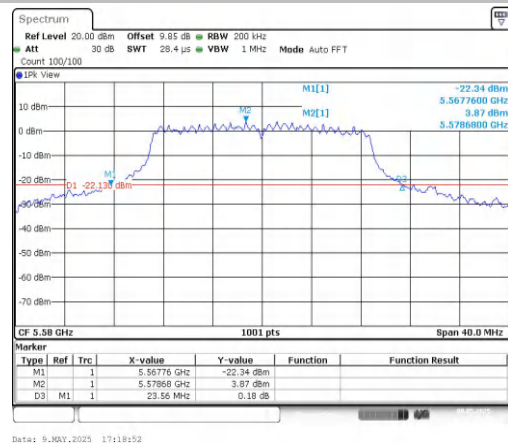
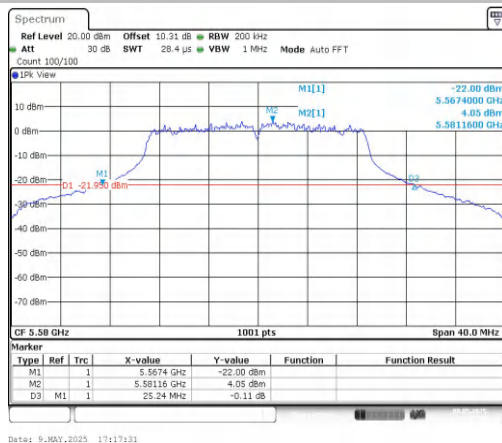
11AC20MIMO-Ant1-5320

11AC20MIMO-Ant2-5320



11AC20MIMO-Ant1-5500

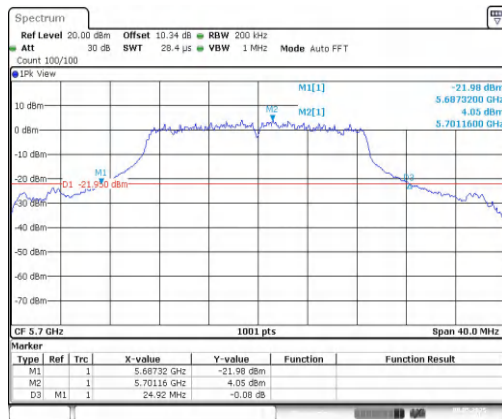
11AC20MIMO-Ant2-5500



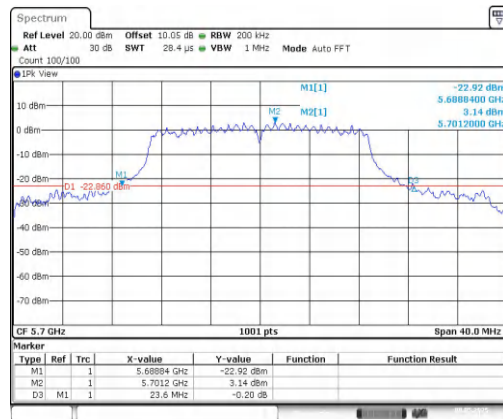
11AC20MIMO-Ant1-5580

11AC20MIMO-Ant2-5580





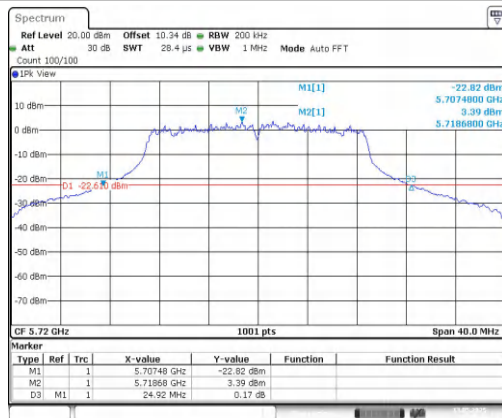
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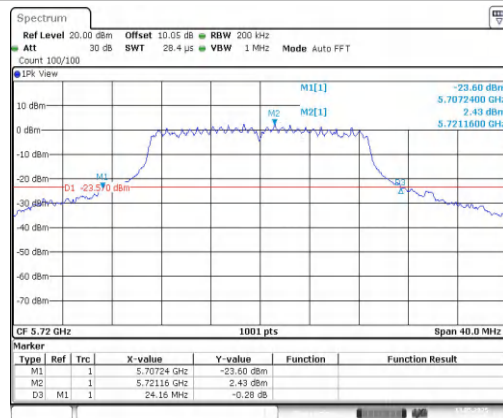
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11AC20MIMO-Ant1-5700

11AC20MIMO-Ant2-5700



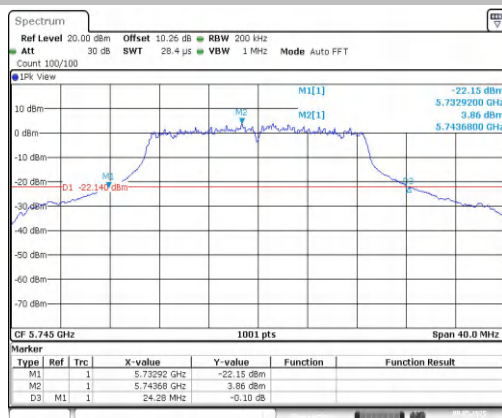
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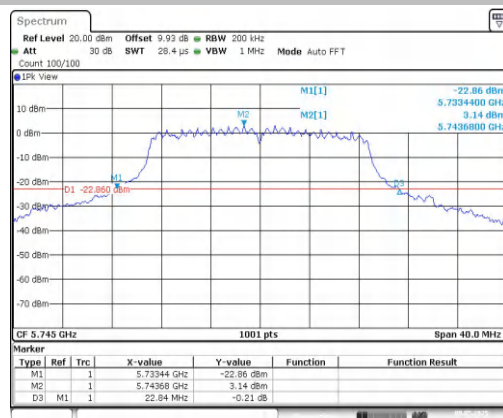
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11AC20MIMO-Ant1-5720

11AC20MIMO-Ant2-5720



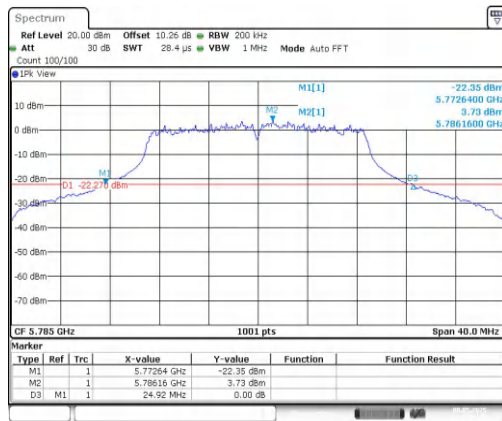
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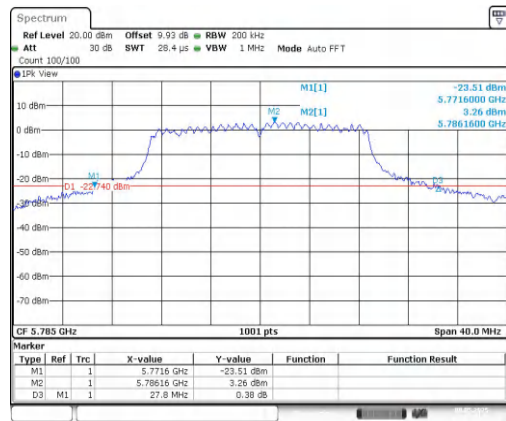
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11AC20MIMO-Ant1-5745

11AC20MIMO-Ant2-5745



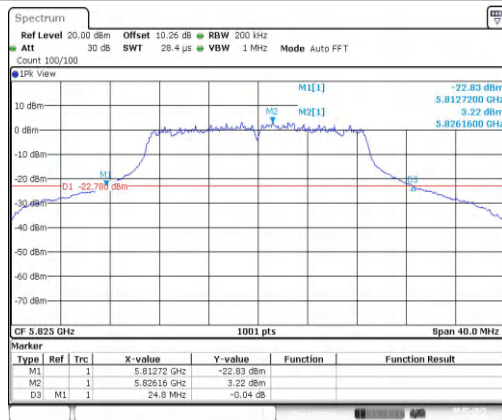
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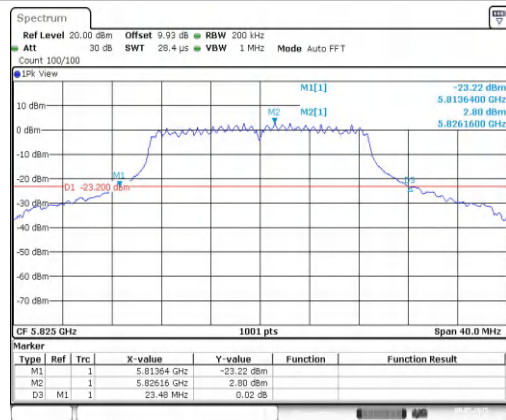
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11AC20MIMO-Ant1-5785

11AC20MIMO-Ant2-5785



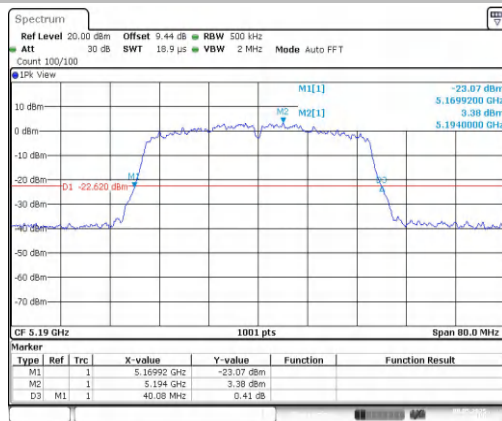
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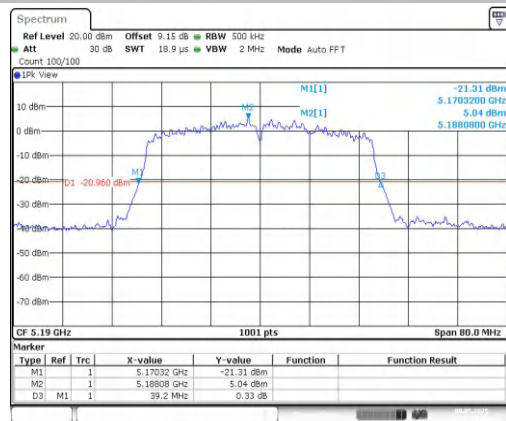
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11AC20MIMO-Ant1-5825

11AC20MIMO-Ant2-5825



Date: 9.MAY.2025 17:12:13

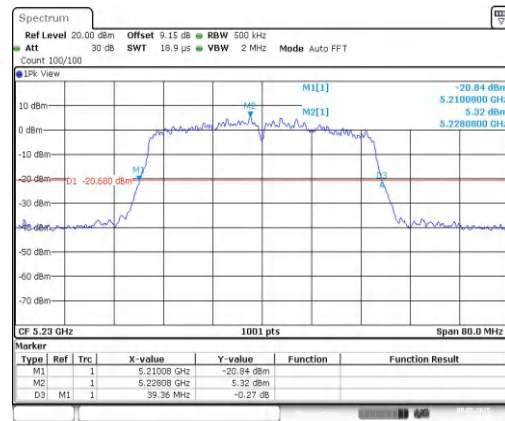
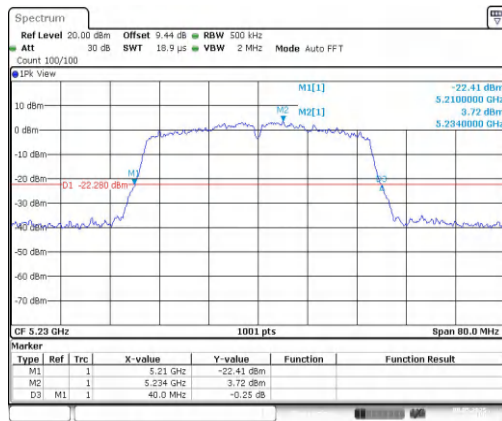


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11AC40MIMO-Ant1-5190

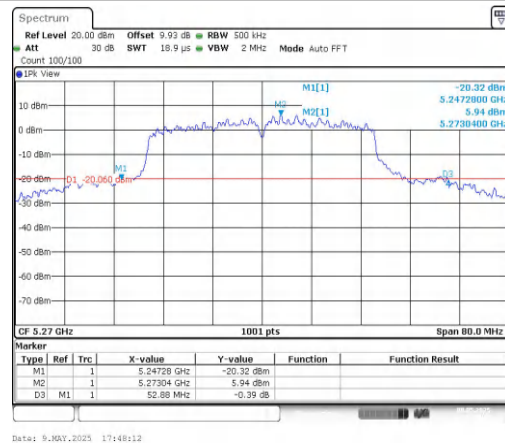
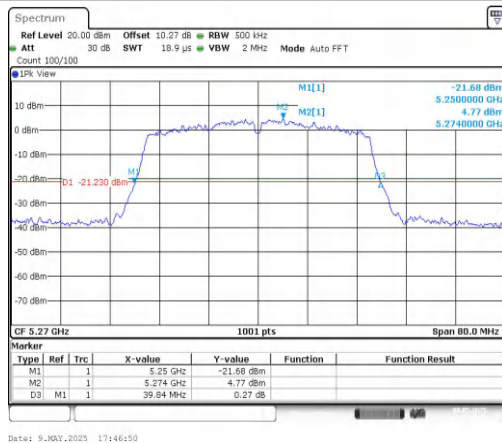
11AC40MIMO-Ant2-5190





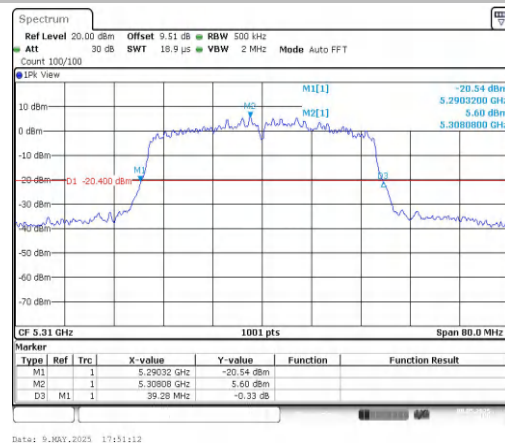
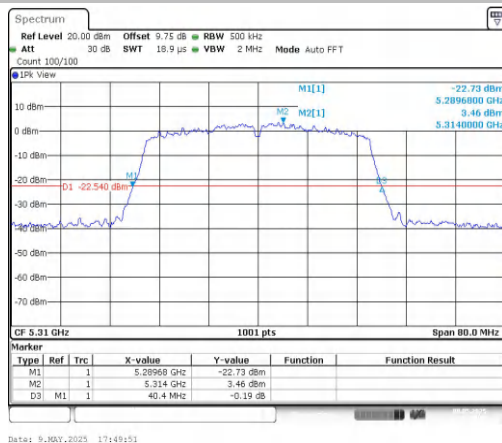
11AC40MIMO-Ant1-5230

11AC40MIMO-Ant2-5230



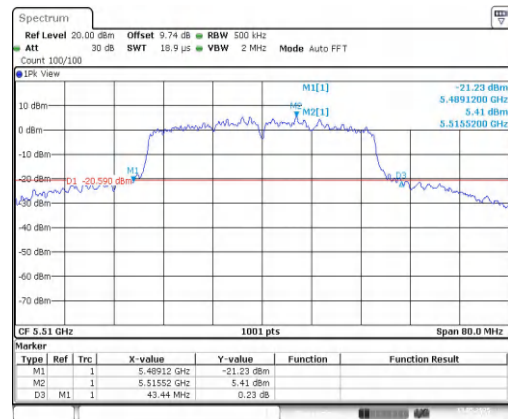
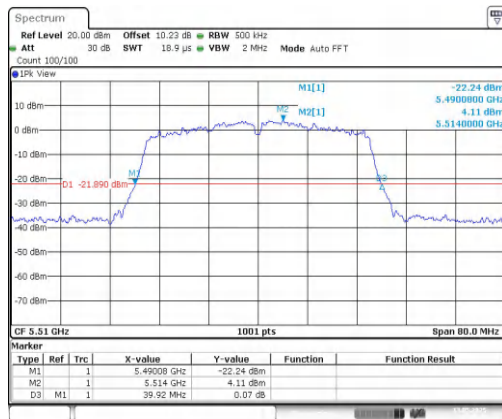
11AC40MIMO-Ant1-5270

11AC40MIMO-Ant2-5270



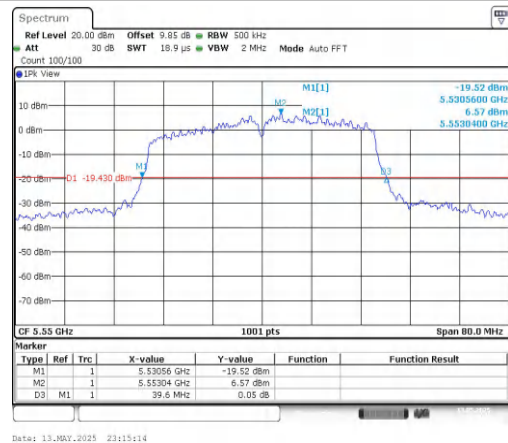
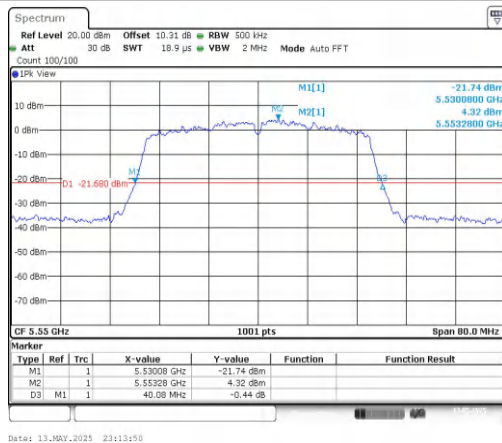
11AC40MIMO-Ant1-5310

11AC40MIMO-Ant2-5310



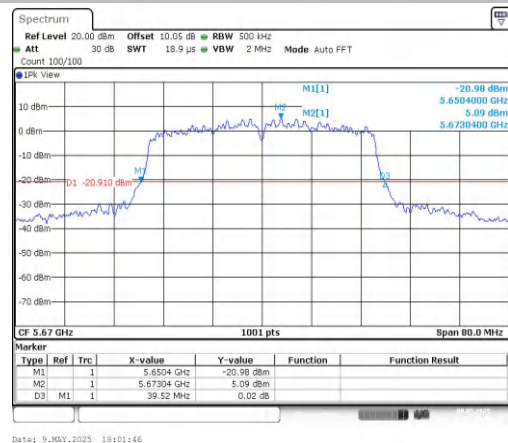
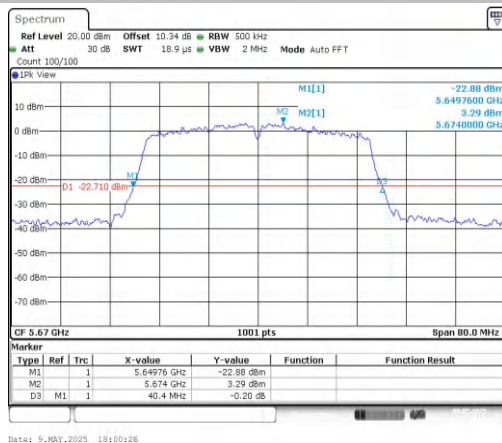
11AC40MIMO-Ant1-5510

11AC40MIMO-Ant2-5510



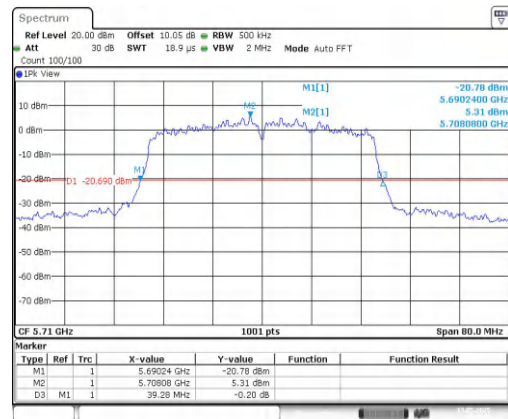
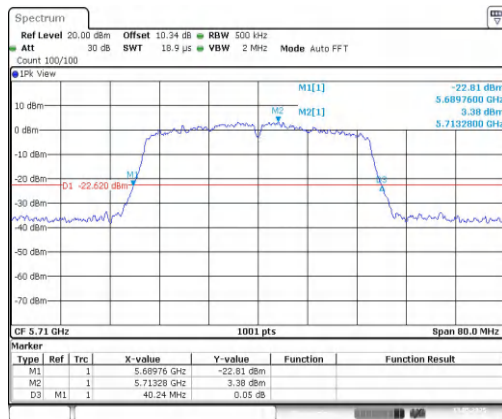
11AC40MIMO-Ant1-5550

11AC40MIMO-Ant2-5550



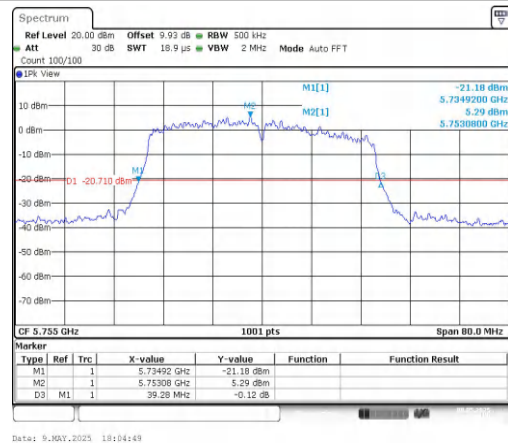
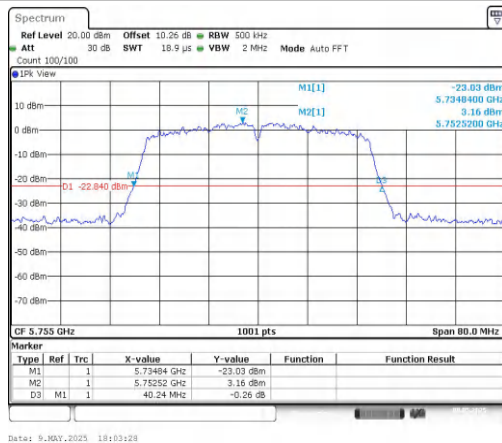
11AC40MIMO-Ant1-5670

11AC40MIMO-Ant2-5670



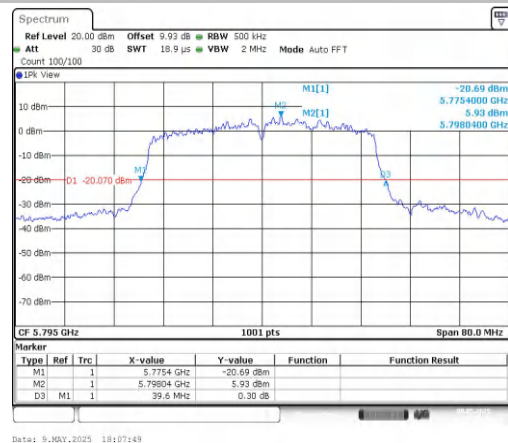
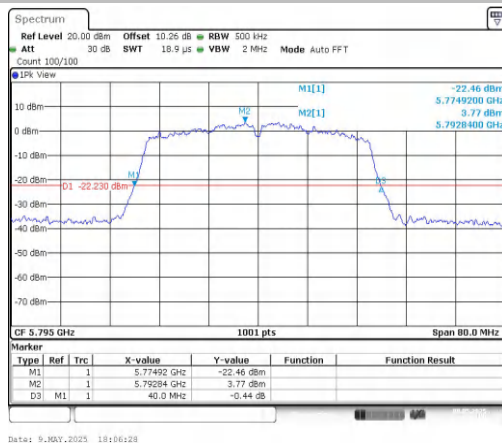
11AC40MIMO-Ant1-5710

11AC40MIMO-Ant2-5710



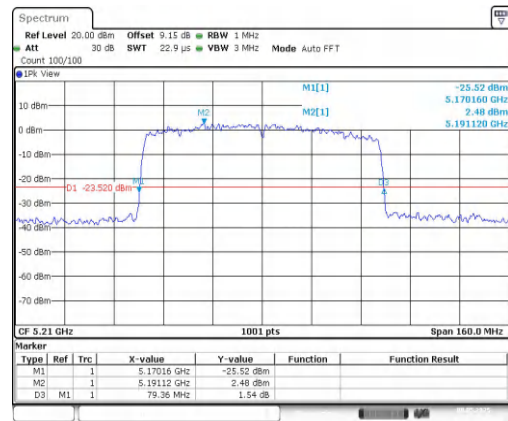
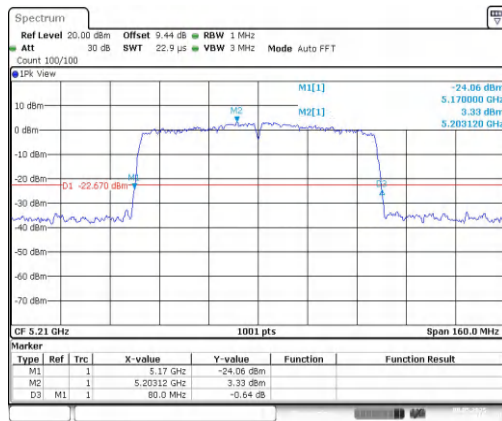
11AC40MIMO-Ant1-5755

11AC40MIMO-Ant2-5755



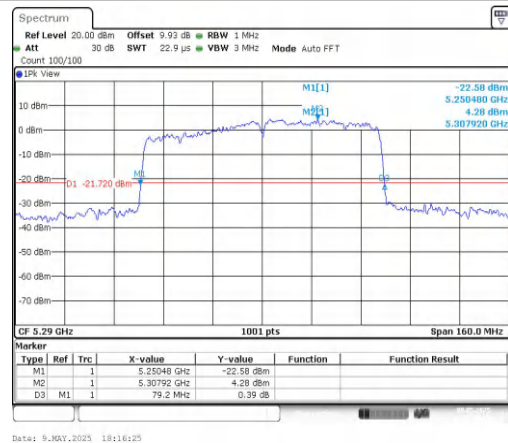
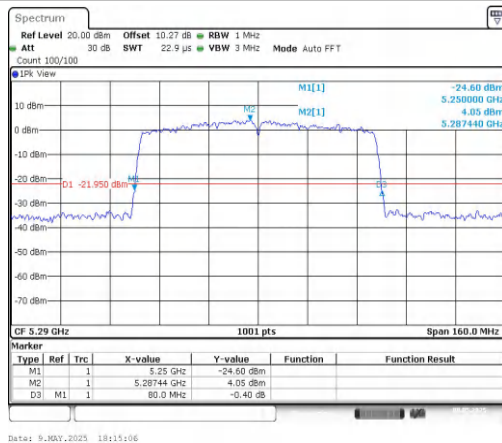
11AC40MIMO-Ant1-5795

11AC40MIMO-Ant2-5795



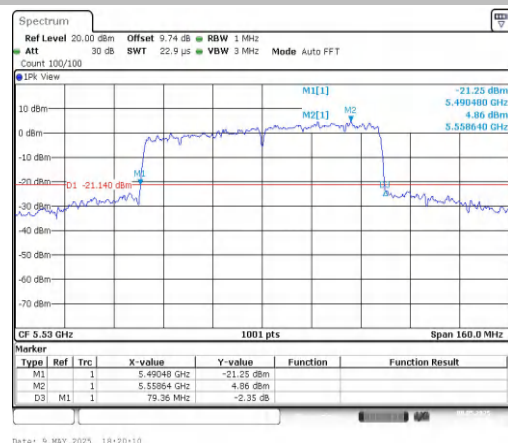
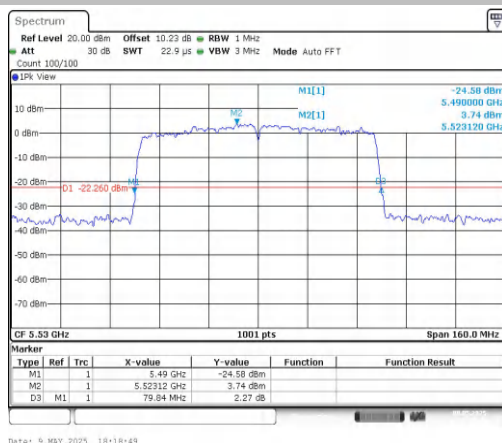
11AC80MIMO-Ant1-5210

11AC80MIMO-Ant2-5210



11AC80MIMO-Ant1-5290

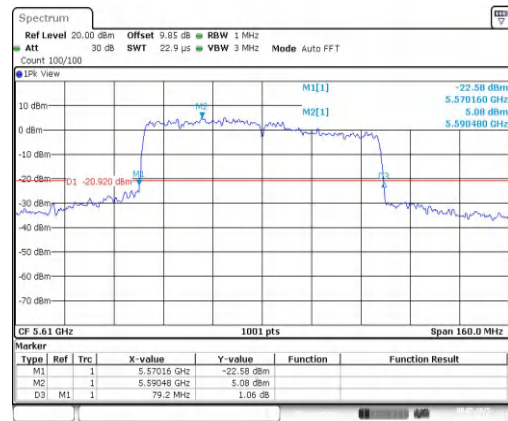
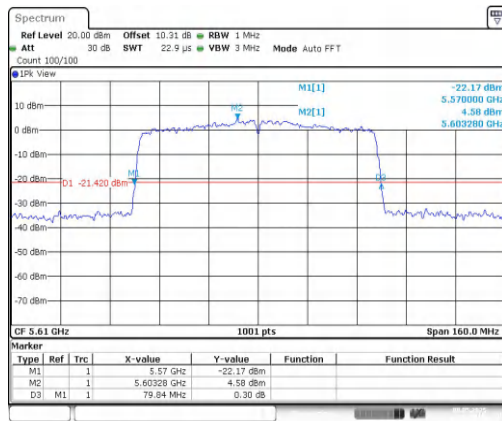
11AC80MIMO-Ant2-5290



11AC80MIMO-Ant1-5530

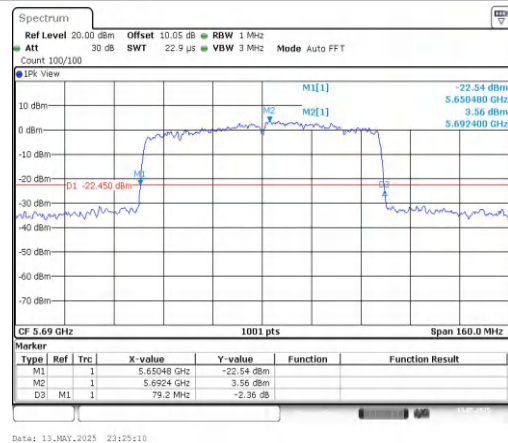
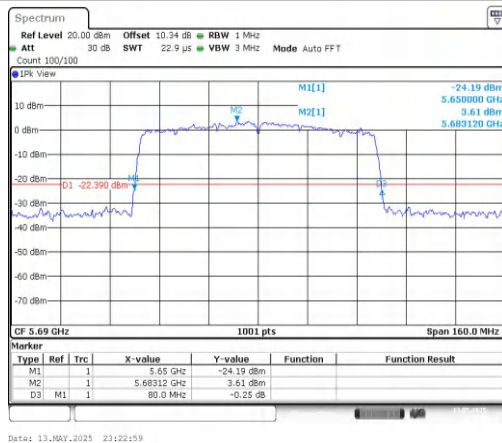
11AC80MIMO-Ant2-5530





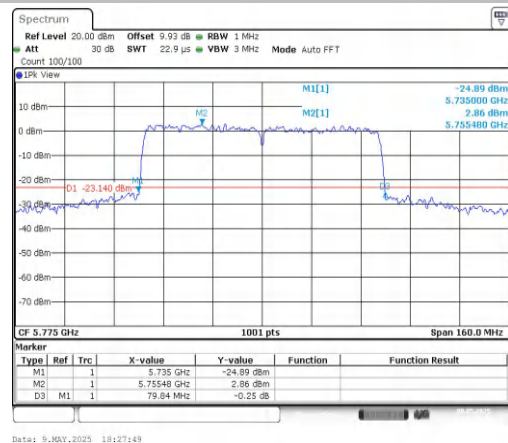
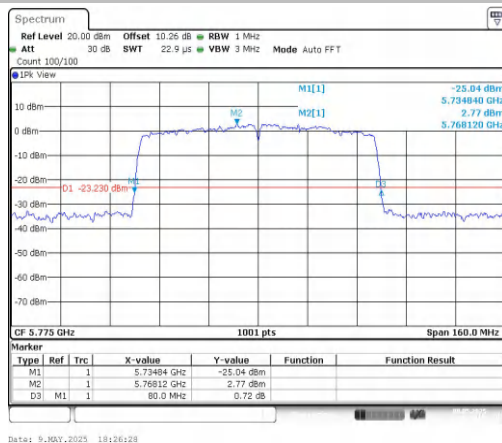
11AC80MIMO-Ant1-5610

11AC80MIMO-Ant2-5610



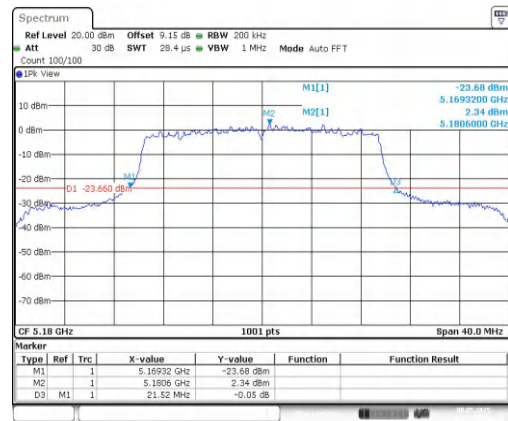
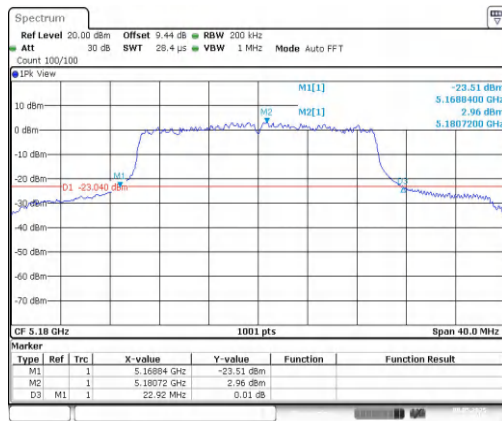
11AC80MIMO-Ant1-5690

11AC80MIMO-Ant2-5690



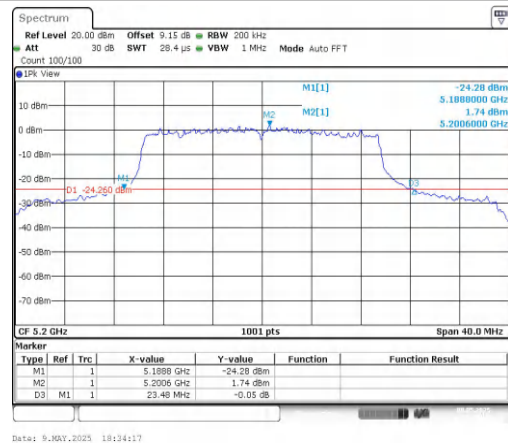
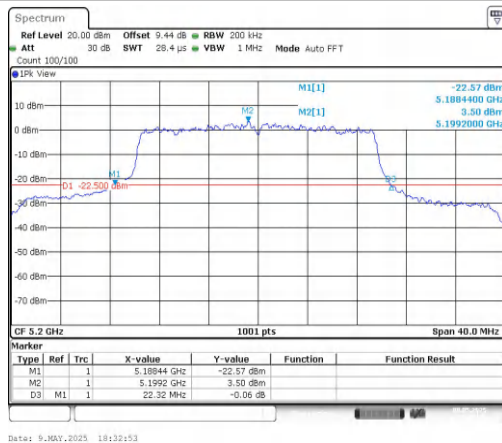
11AC80MIMO-Ant1-5775

11AC80MIMO-Ant2-5775



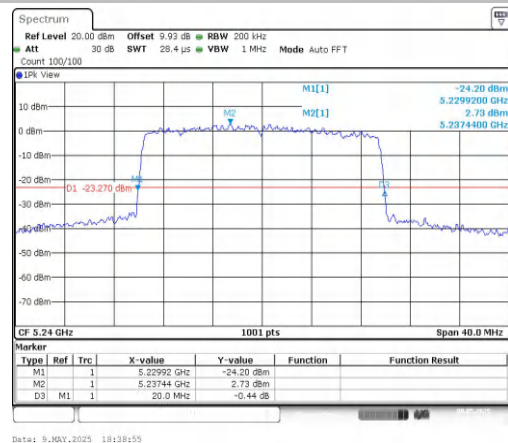
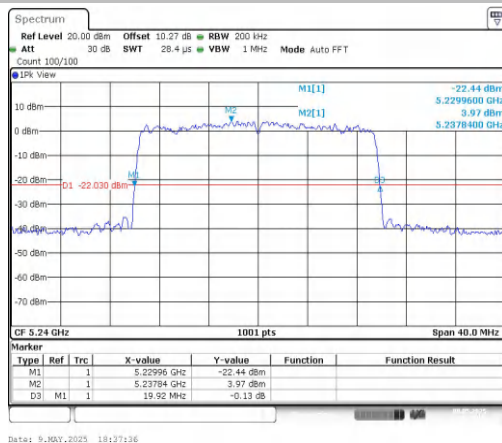
11AX20MIMO-Ant1-5180

11AX20MIMO-Ant2-5180



11AX20MIMO-Ant1-5200

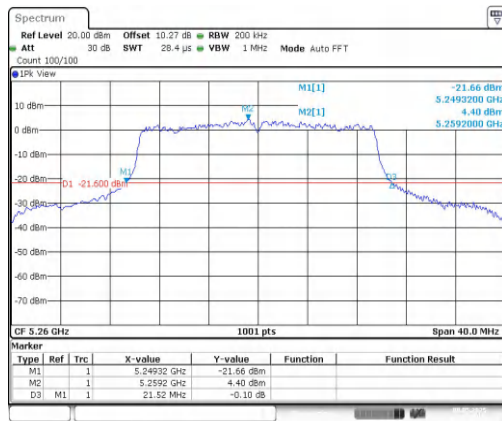
11AX20MIMO-Ant2-5200



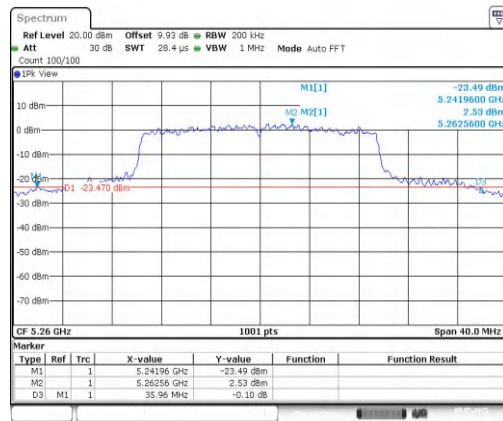
11AX20MIMO-Ant1-5240

11AX20MIMO-Ant2-5240





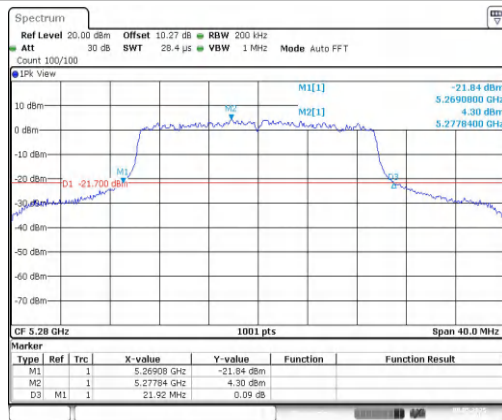
Date: 9.MAY.2025 18:41:44



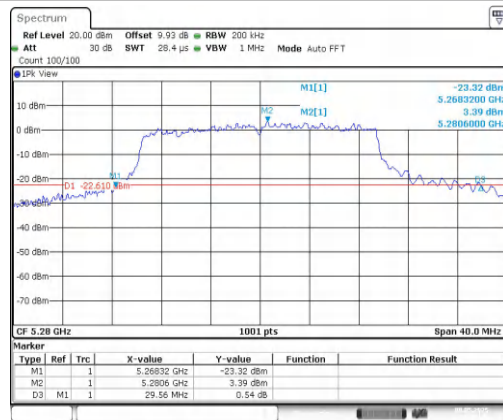
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11AX20MIMO-Ant1-5260

11AX20MIMO-Ant2-5260



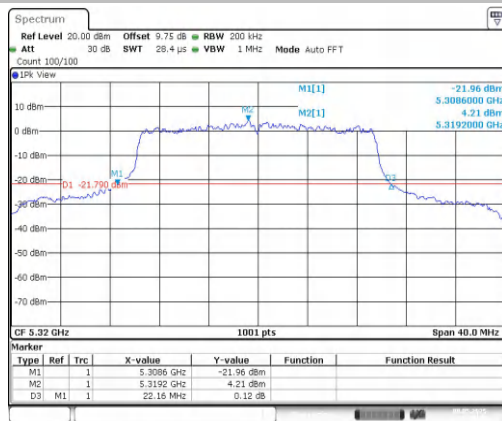
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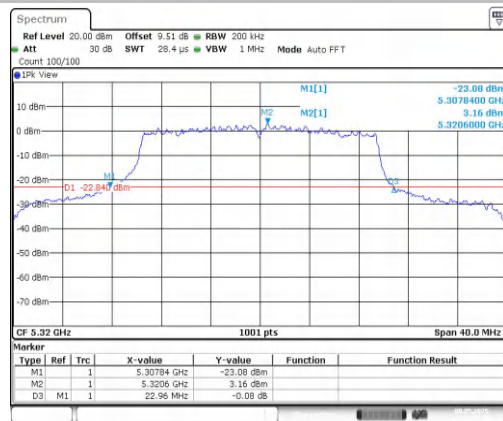
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11AX20MIMO-Ant1-5280

11AX20MIMO-Ant2-5280



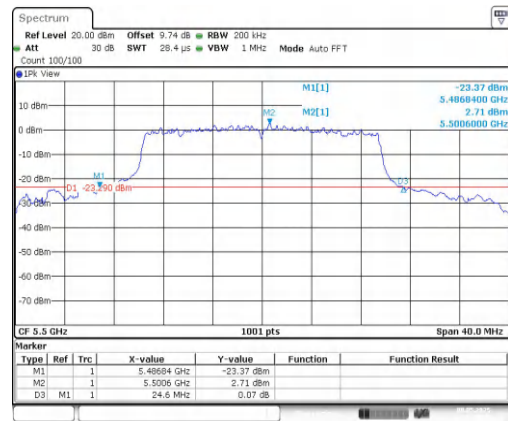
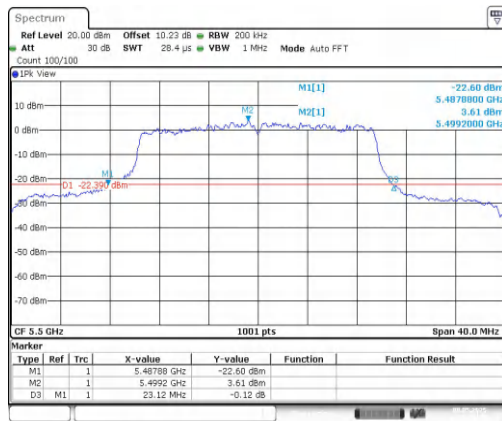
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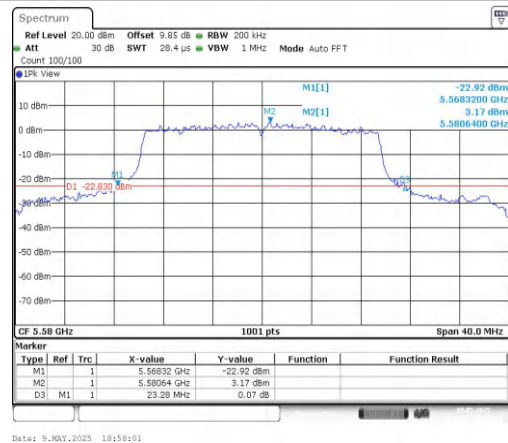
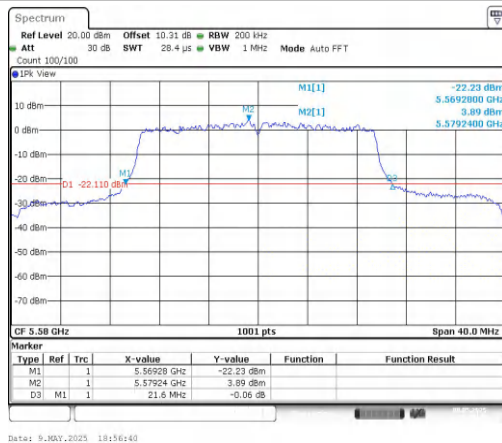
11AX20MIMO-Ant1-5320

11AX20MIMO-Ant2-5320



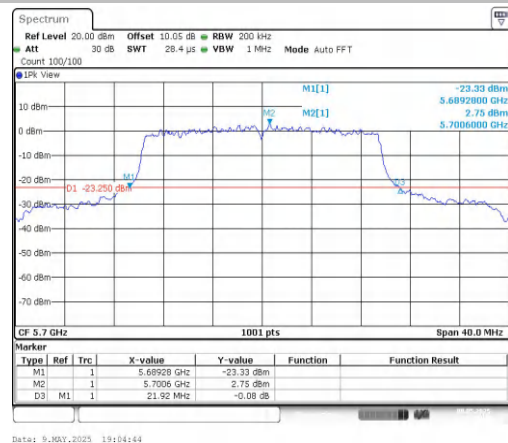
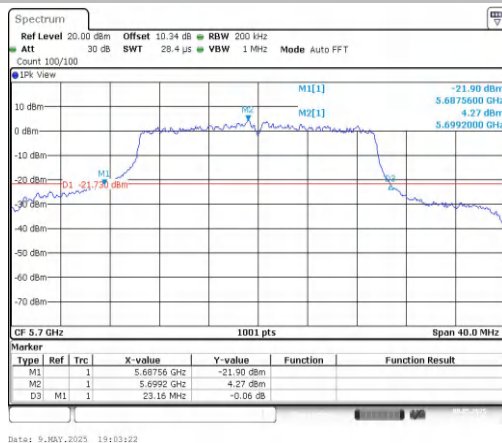
11AX20MIMO-Ant1-5500

11AX20MIMO-Ant2-5500



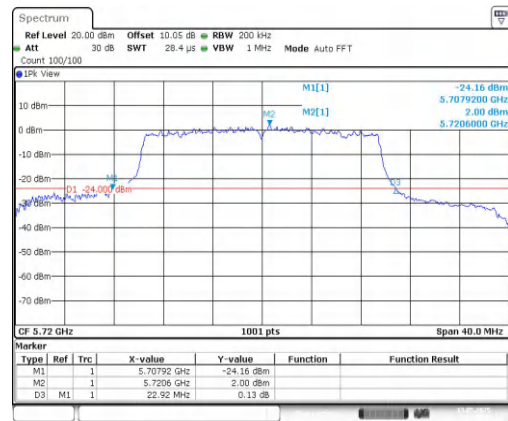
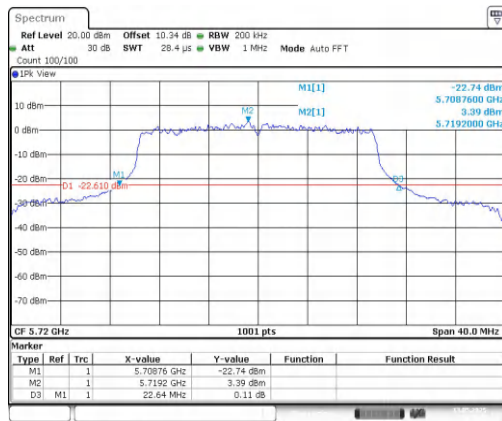
11AX20MIMO-Ant1-5580

11AX20MIMO-Ant2-5580



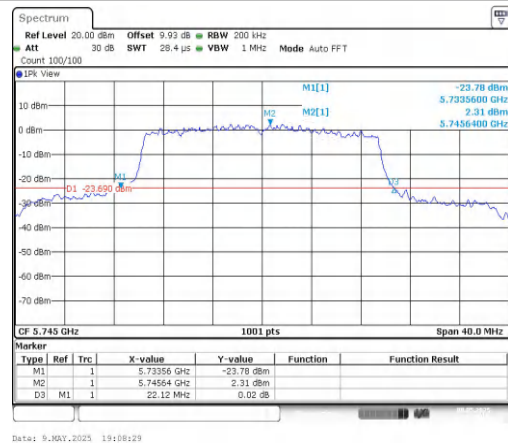
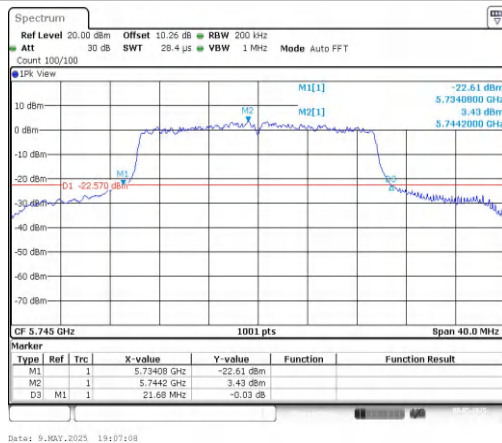
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11AX20MIMO-Ant2-5700



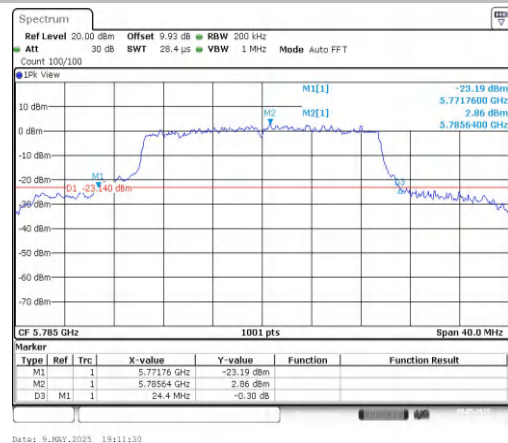
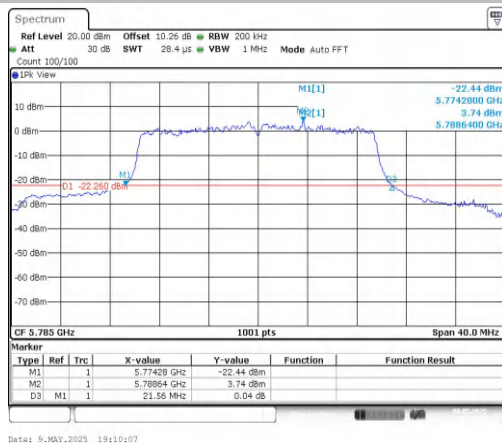
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11AX20MIMO-Ant2-5720



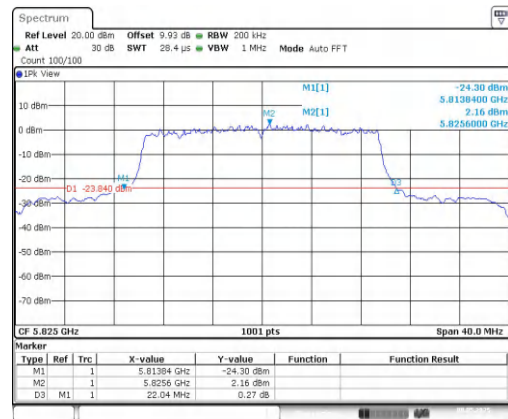
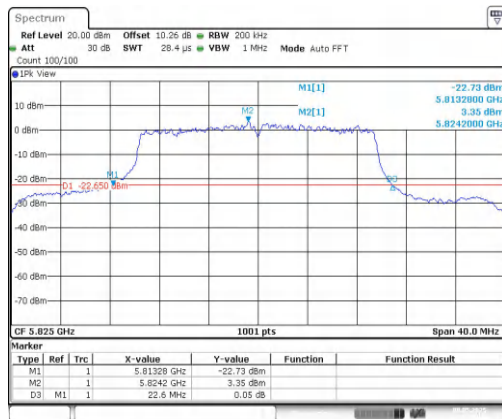
11AX20MIMO-Ant1-5745

11AX20MIMO-Ant2-5745



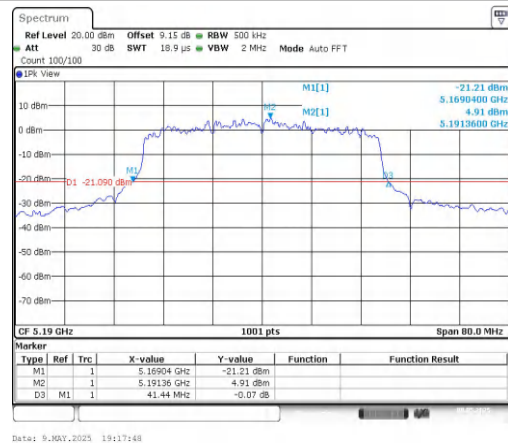
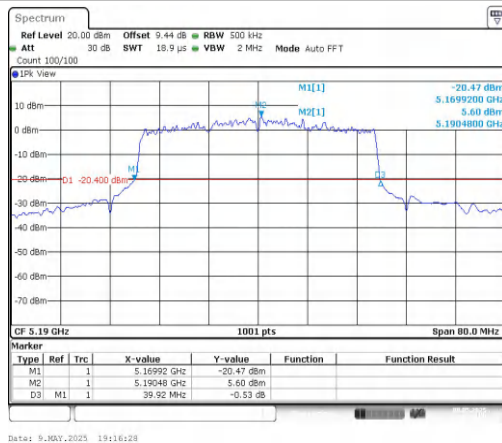
11AX20MIMO-Ant1-5785

11AX20MIMO-Ant2-5785



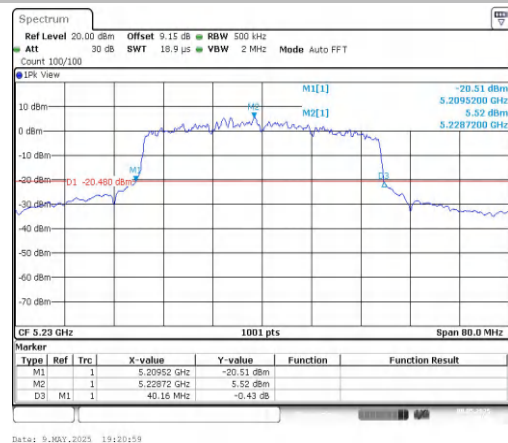
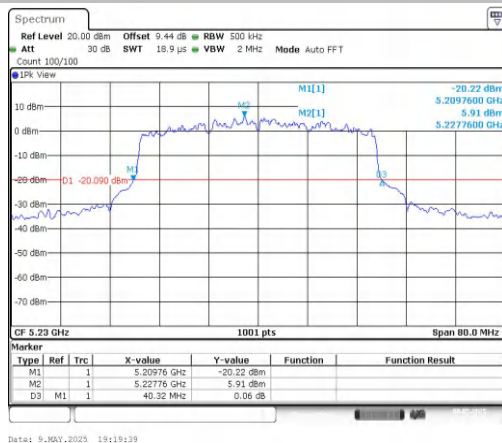
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11AX20MIMO-Ant2-5825



11AX40MIMO-Ant1-5190

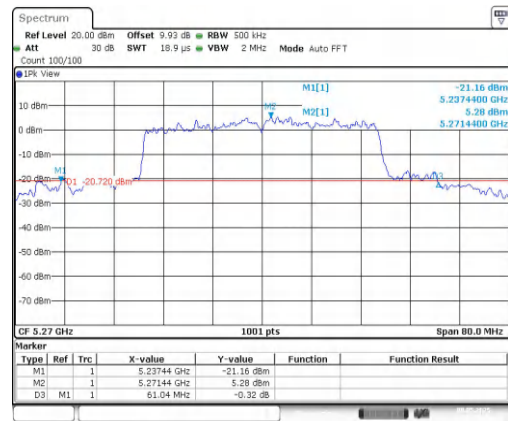
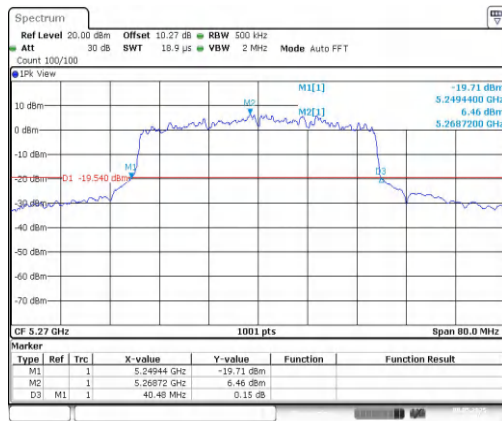
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11AX40MIMO-Ant1-5230

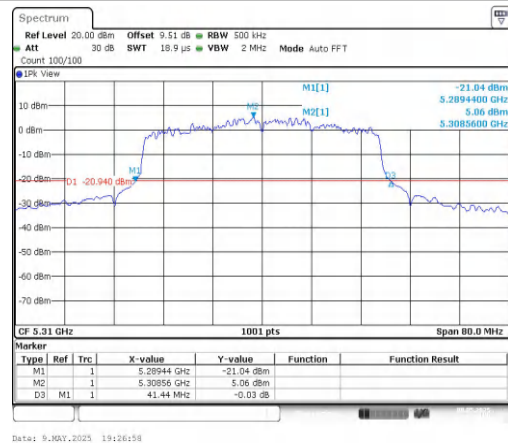
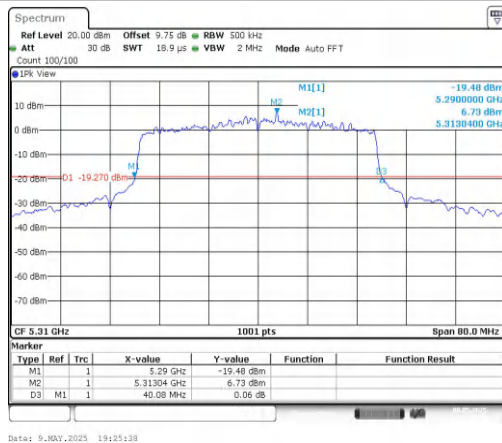
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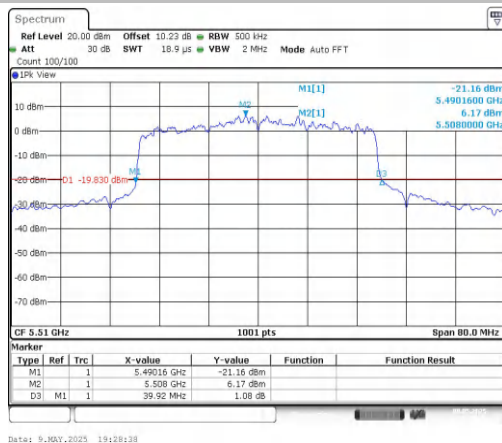
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11AX40MIMO-Ant2-5270



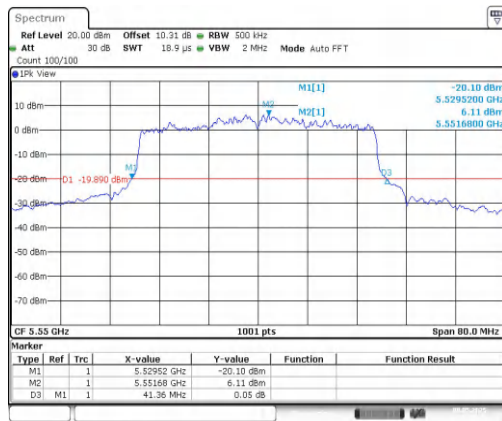
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11AX40MIMO-Ant2-5310



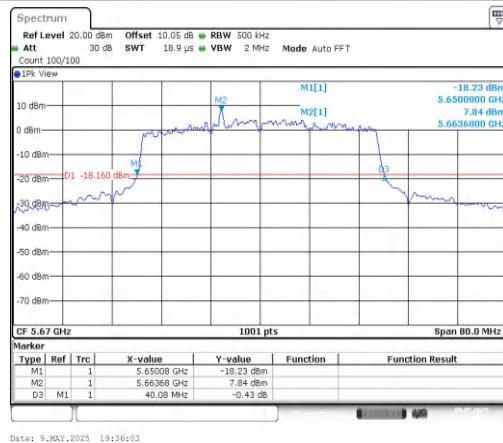
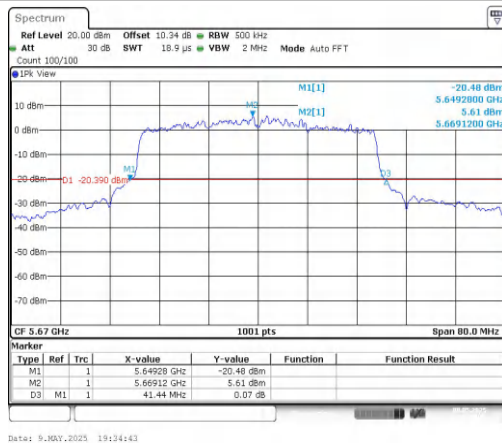
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11AX40MIMO-Ant2-5510



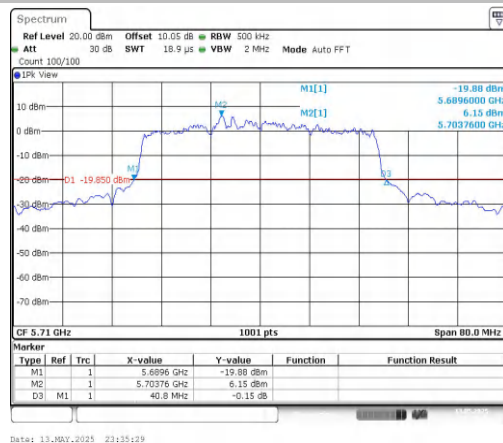
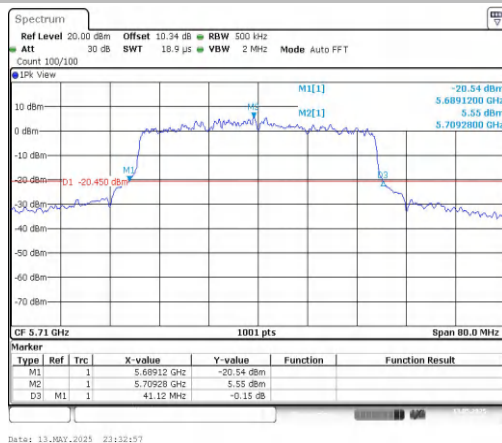
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11AX40MIMO-Ant2-5550



11AX40MIMO-Ant1-5670

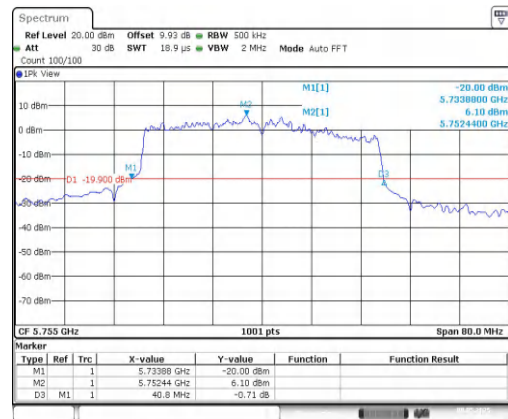
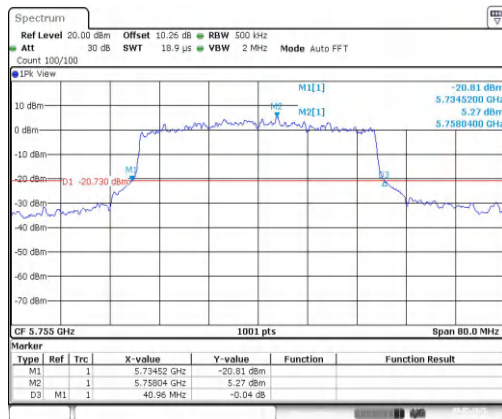
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11AX40MIMO-Ant1-5710

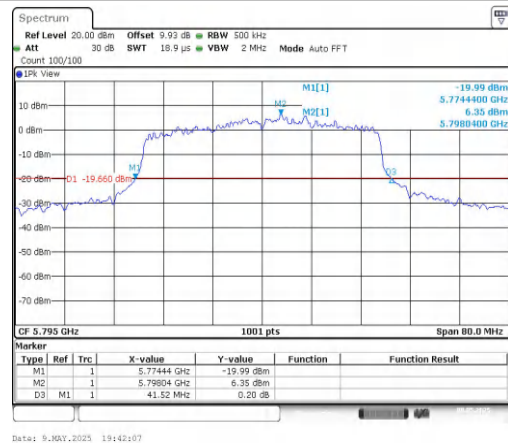
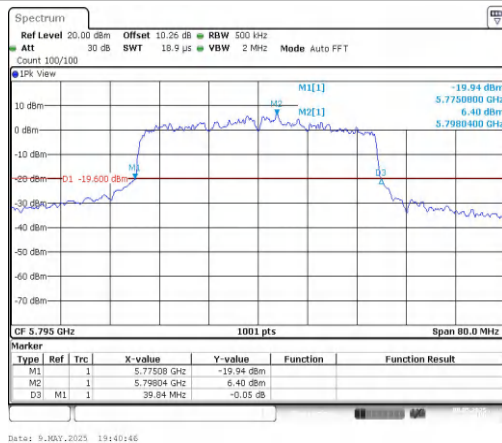
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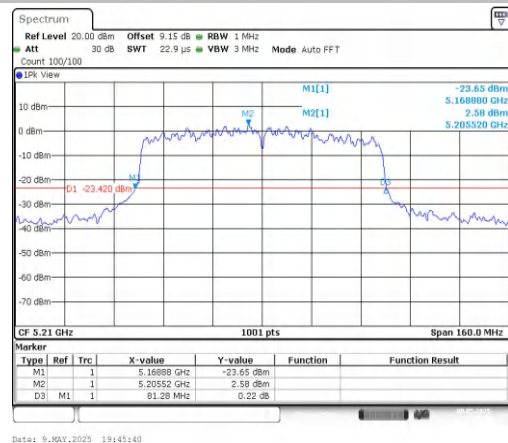
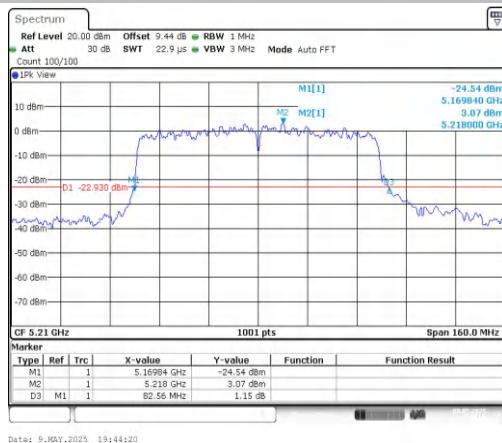
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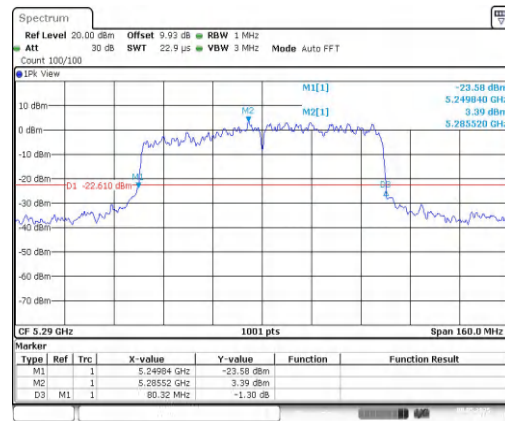
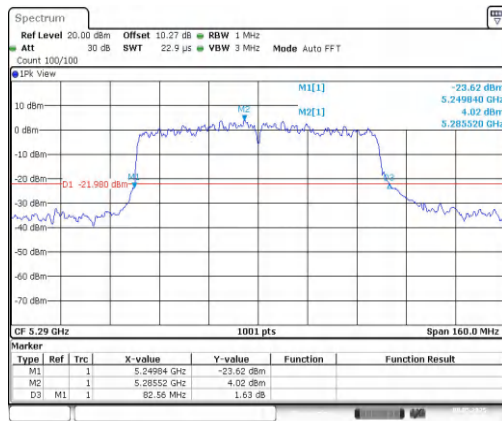
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11AX40MIMO-Ant2-5795



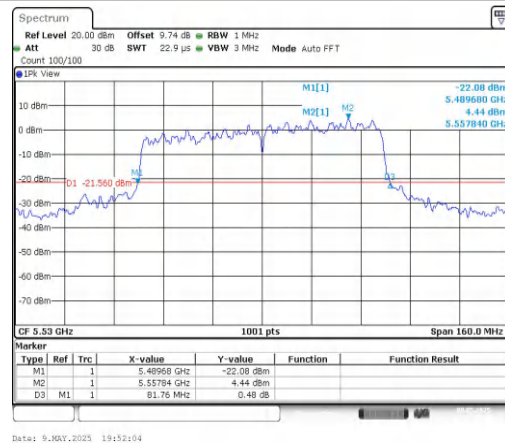
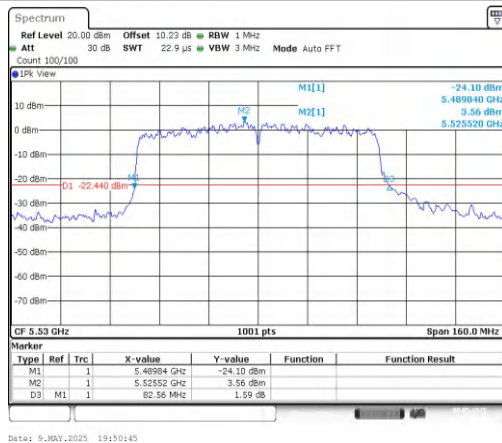
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11AX80MIMO-Ant2-5210



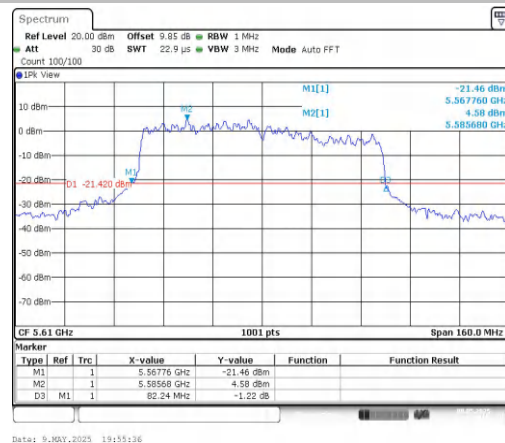
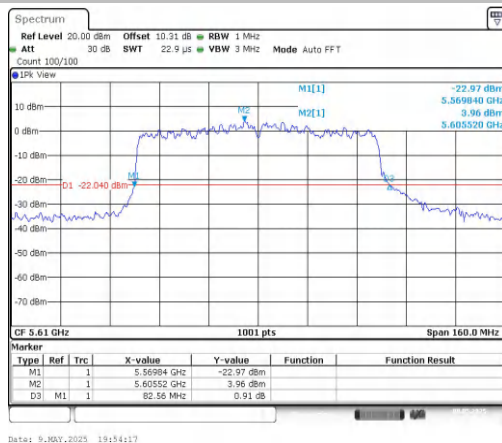
11AX80MIMO-Ant1-5290

11AX80MIMO-Ant2-5290



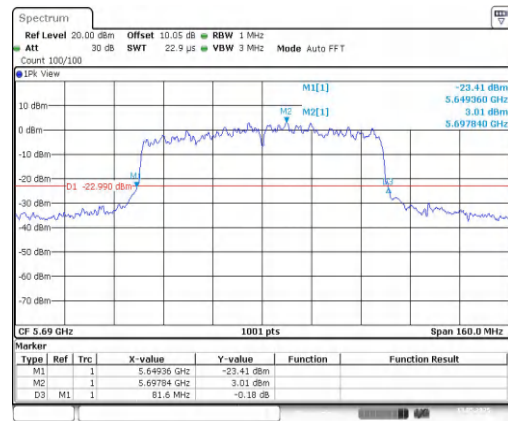
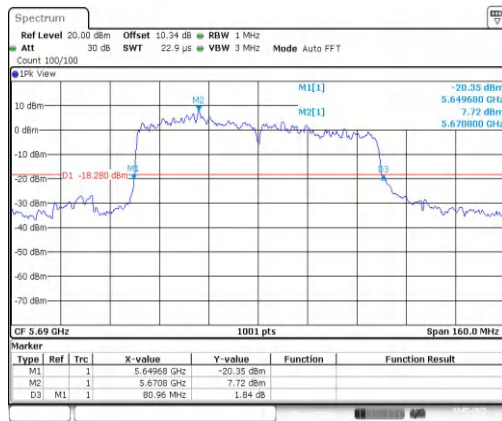
11AX80MIMO-Ant1-5530

11AX80MIMO-Ant2-5530



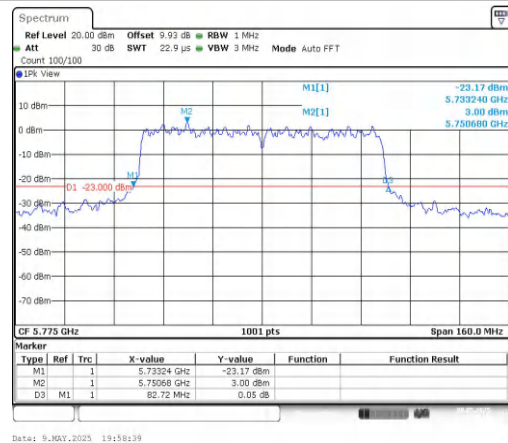
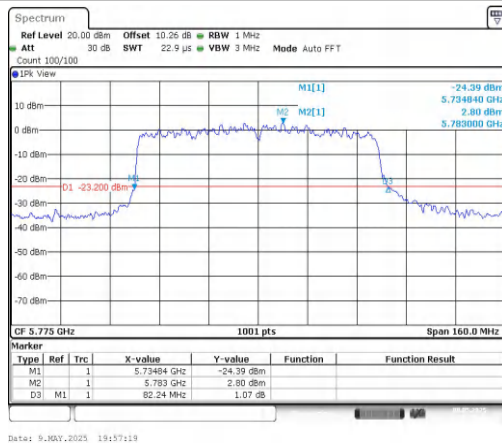
11AX80MIMO-Ant1-5610

11AX80MIMO-Ant2-5610



11AX80MIMO-Ant1-5690

11AX80MIMO-Ant2-5690



11AX80MIMO-Ant1-5775

11AX80MIMO-Ant2-5775



## Appendix A2: Occupied channel bandwidth

### Test Result

Test Mode	Antenna	Freq(MHz)	OCB [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11A-CDD	Ant1	5180	18.022	5171.1289	5189.1508	---	---
11A-CDD	Ant2	5180	17.782	5171.2088	5188.9910	---	---
11A-CDD	Ant1	5200	18.861	5189.8901	5208.7512	---	---
11A-CDD	Ant2	5200	18.022	5190.8891	5208.9111	---	---
11A-CDD	Ant1	5240	16.823	5231.5285	5248.3516	---	---
11A-CDD	Ant2	5240	16.783	5231.4486	5248.2318	---	---
11A-CDD	Ant1	5260	18.981	5250.2098	5269.1908	---	---
11A-CDD	Ant2	5260	17.622	5251.2088	5268.8312	---	---
11A-CDD	Ant1	5280	18.182	5270.8891	5289.0709	---	---
11A-CDD	Ant2	5280	17.582	5271.3287	5288.9111	---	---
11A-CDD	Ant1	5320	18.981	5310.4895	5329.4705	---	---
11A-CDD	Ant2	5320	17.223	5311.2088	5328.4316	---	---
11A-CDD	Ant1	5500	19.061	5490.8092	5509.8701	---	---
11A-CDD	Ant2	5500	19.261	5489.9301	5509.1908	---	---
11A-CDD	Ant1	5580	19.381	5570.1698	5589.5504	---	---
11A-CDD	Ant2	5580	17.662	5571.0889	5588.7512	---	---
11A-CDD	Ant1	5700	18.621	5690.4496	5709.0709	---	---
11A-CDD	Ant2	5700	17.782	5690.9291	5708.7113	---	---
11A-CDD	Ant1	5720	18.621	5711.0090	5729.6304	---	---
11A-CDD	Ant2	5720	17.702	5710.9690	5728.6713	---	---
11A-CDD	Ant1	5720_UNII-2C	13.991	5711.0090	5725	---	---
11A-CDD	Ant2	5720_UNII-2C	14.031	5710.9690	5725	---	---
11A-CDD	Ant1	5720_UNII-3	4.63	5725	5729.6304	---	---
11A-CDD	Ant2	5720_UNII-3	3.671	5725	5728.6713	---	---
11A-CDD	Ant1	5745	18.222	5735.6893	5753.9111	---	---
11A-CDD	Ant2	5745	17.622	5735.8891	5753.5115	---	---
11A-CDD	Ant1	5785	18.062	5776.3287	5794.3906	---	---
11A-CDD	Ant2	5785	18.541	5775.6494	5794.1908	---	---
11A-CDD	Ant1	5825	20.1	5815.0100	5835.1099	---	---
11A-CDD	Ant2	5825	17.542	5816.0889	5833.6314	---	---
11AC20MIMO	Ant1	5180	19.421	5170.3297	5189.7502	---	---
11AC20MIMO	Ant2	5180	17.982	5170.9690	5188.9510	---	---
11AC20MIMO	Ant1	5200	19.141	5190.2897	5209.4306	---	---
11AC20MIMO	Ant2	5200	18.062	5190.8492	5208.9111	---	---
11AC20MIMO	Ant1	5240	17.942	5230.9291	5248.8711	---	---
11AC20MIMO	Ant2	5240	17.662	5231.0889	5248.7512	---	---
11AC20MIMO	Ant1	5260	20.02	5250.1299	5270.1499	---	---
11AC20MIMO	Ant2	5260	23.616	5248.5714	5272.1878	---	---



11AC20MIMO	Ant1	5280	19.261	5270.4496	5289.7103	---	---
11AC20MIMO	Ant2	5280	18.581	5270.8092	5289.3906	---	---
11AC20MIMO	Ant1	5320	19.381	5310.5295	5329.9101	---	---
11AC20MIMO	Ant2	5320	18.182	5310.7692	5328.9510	---	---
11AC20MIMO	Ant1	5500	19.66	5490.4096	5510.0699	---	---
11AC20MIMO	Ant2	5500	18.941	5490.5295	5509.4705	---	---
11AC20MIMO	Ant1	5580	19.421	5569.9700	5589.3906	---	---
11AC20MIMO	Ant2	5580	18.342	5570.6893	5589.0310	---	---
11AC20MIMO	Ant1	5700	18.541	5690.7293	5709.2707	---	---
11AC20MIMO	Ant2	5700	18.182	5690.8891	5709.0709	---	---
11AC20MIMO	Ant1	5720	19.141	5710.2897	5729.4306	---	---
11AC20MIMO	Ant2	5720	18.222	5710.8891	5729.1109	---	---
11AC20MIMO	Ant1	5720_UNII-2C	14.71	5710.2897	5725	---	---
11AC20MIMO	Ant2	5720_UNII-2C	14.111	5710.8891	5725	---	---
11AC20MIMO	Ant1	5720_UNII-3	4.431	5725	5729.4306	---	---
11AC20MIMO	Ant2	5720_UNII-3	4.111	5725	5729.1109	---	---
11AC20MIMO	Ant1	5745	18.901	5735.4496	5754.3506	---	---
11AC20MIMO	Ant2	5745	17.942	5735.9291	5753.8711	---	---
11AC20MIMO	Ant1	5785	19.58	5775.2498	5794.8302	---	---
11AC20MIMO	Ant2	5785	18.342	5775.9690	5794.3107	---	---
11AC20MIMO	Ant1	5825	19.58	5815.2098	5834.7902	---	---
11AC20MIMO	Ant2	5825	18.022	5815.9291	5833.9510	---	---
11AC40MIMO	Ant1	5190	35.884	5171.9381	5207.8222	---	---
11AC40MIMO	Ant2	5190	35.804	5172.0180	5207.8222	---	---
11AC40MIMO	Ant1	5230	35.724	5212.0979	5247.8222	---	---
11AC40MIMO	Ant2	5230	35.804	5211.9381	5247.7423	---	---
11AC40MIMO	Ant1	5270	35.804	5252.0180	5287.8222	---	---
11AC40MIMO	Ant2	5270	36.923	5251.6184	5288.5415	---	---
11AC40MIMO	Ant1	5310	35.884	5292.0180	5327.9021	---	---
11AC40MIMO	Ant2	5310	35.724	5292.1778	5327.9021	---	---
11AC40MIMO	Ant1	5510	35.724	5492.0979	5527.8222	---	---
11AC40MIMO	Ant2	5510	36.284	5491.7782	5528.0619	---	---
11AC40MIMO	Ant1	5550	35.884	5532.0180	5567.9021	---	---
11AC40MIMO	Ant2	5550	35.964	5532.4176	5568.3816	---	---
11AC40MIMO	Ant1	5670	35.964	5651.9381	5687.9021	---	---
11AC40MIMO	Ant2	5670	36.044	5652.0979	5688.1419	---	---
11AC40MIMO	Ant1	5710	35.724	5692.0180	5727.7423	---	---
11AC40MIMO	Ant2	5710	36.204	5691.9381	5728.1419	---	---
11AC40MIMO	Ant1	5710_UNII-2C	32.982	5692.0180	5725	---	---
11AC40MIMO	Ant2	5710_UNII-2C	33.062	5691.9381	5725	---	---
11AC40MIMO	Ant1	5710_UNII-3	2.742	5725	5727.7423	---	---
11AC40MIMO	Ant2	5710_UNII-3	3.142	5725	5728.1419	---	---





11AC40MIMO	Ant1	5755	35.964	5736.9381	5772.9021	---	---
11AC40MIMO	Ant2	5755	35.644	5736.6983	5772.3427	---	---
11AC40MIMO	Ant1	5795	35.724	5777.0180	5812.7423	---	---
11AC40MIMO	Ant2	5795	36.124	5777.1778	5813.3017	---	---
11AC80MIMO	Ant1	5210	75.604	5172.1179	5247.7223	---	---
11AC80MIMO	Ant2	5210	74.486	5172.4376	5246.9231	---	---
11AC80MIMO	Ant1	5290	75.285	5252.2777	5327.5624	---	---
11AC80MIMO	Ant2	5290	74.645	5253.2368	5327.8821	---	---
11AC80MIMO	Ant1	5530	75.125	5492.5974	5567.7223	---	---
11AC80MIMO	Ant2	5530	75.445	5492.7572	5568.2018	---	---
11AC80MIMO	Ant1	5610	75.445	5572.4376	5647.8821	---	---
11AC80MIMO	Ant2	5610	75.285	5571.6384	5646.9231	---	---
11AC80MIMO	Ant1	5690	75.285	5652.1179	5727.4026	---	---
11AC80MIMO	Ant2	5690	74.645	5653.0769	5727.7223	---	---
11AC80MIMO	Ant1	5690_UNII-2C	72.882	5652.1179	5725	---	---
11AC80MIMO	Ant2	5690_UNII-2C	71.923	5653.0769	5725	---	---
11AC80MIMO	Ant1	5690_UNII-3	2.403	5725	5727.4026	---	---
11AC80MIMO	Ant2	5690_UNII-3	2.722	5725	5727.7223	---	---
11AC80MIMO	Ant1	5775	75.285	5737.1179	5812.4026	---	---
11AC80MIMO	Ant2	5775	76.404	5736.6384	5813.0420	---	---
11AX20MIMO	Ant1	5180	19.221	5170.4096	5189.6304	---	---
11AX20MIMO	Ant2	5180	19.101	5170.4496	5189.5504	---	---
11AX20MIMO	Ant1	5200	19.181	5190.3297	5209.5105	---	---
11AX20MIMO	Ant2	5200	19.101	5190.3297	5209.4306	---	---
11AX20MIMO	Ant1	5240	18.901	5230.4895	5249.3906	---	---
11AX20MIMO	Ant2	5240	18.821	5230.4895	5249.3107	---	---
11AX20MIMO	Ant1	5260	19.301	5250.2498	5269.5504	---	---
11AX20MIMO	Ant2	5260	19.66	5250.0500	5269.7103	---	---
11AX20MIMO	Ant1	5280	19.141	5270.3297	5289.4705	---	---
11AX20MIMO	Ant2	5280	19.301	5270.3297	5289.6304	---	---
11AX20MIMO	Ant1	5320	19.141	5310.4096	5329.5504	---	---
11AX20MIMO	Ant2	5320	19.141	5310.4096	5329.5504	---	---
11AX20MIMO	Ant1	5500	19.101	5490.4096	5509.5105	---	---
11AX20MIMO	Ant2	5500	19.221	5490.2897	5509.5105	---	---
11AX20MIMO	Ant1	5580	19.181	5570.3297	5589.5105	---	---
11AX20MIMO	Ant2	5580	19.181	5570.4096	5589.5904	---	---
11AX20MIMO	Ant1	5700	19.181	5690.3297	5709.5105	---	---
11AX20MIMO	Ant2	5700	19.021	5690.4895	5709.5105	---	---
11AX20MIMO	Ant1	5720	19.181	5710.3696	5729.5504	---	---
11AX20MIMO	Ant2	5720	19.261	5710.3696	5729.6304	---	---
11AX20MIMO	Ant1	5720_UNII-2C	14.63	5710.3696	5725	---	---
11AX20MIMO	Ant2	5720_UNII-2C	14.63	5710.3696	5725	---	---





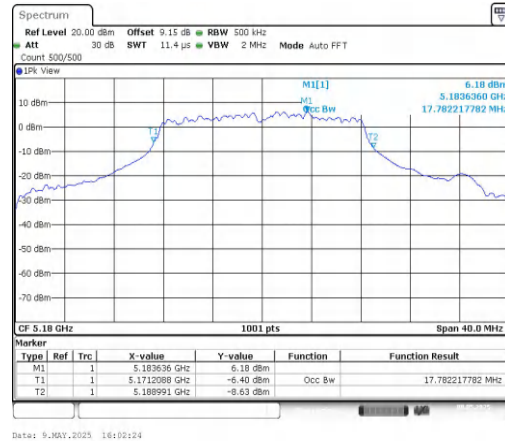
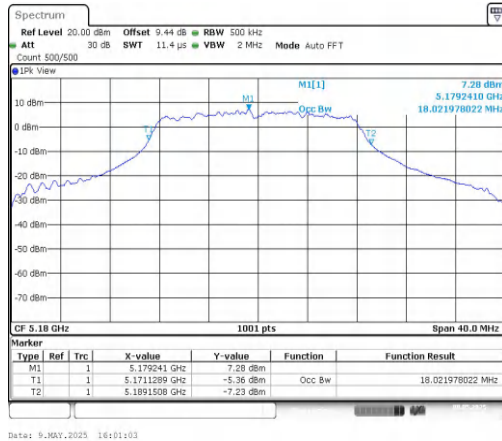
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11AX20MIMO	Ant2	5720_UNII-3	4.63	5725	5729.6304	---	---
11AX20MIMO	Ant1	5745	19.141	5735.3696	5754.5105	---	---
11AX20MIMO	Ant2	5745	19.061	5735.3696	5754.4306	---	---
11AX20MIMO	Ant1	5785	19.301	5775.3696	5794.6703	---	---
11AX20MIMO	Ant2	5785	19.261	5775.3696	5794.6304	---	---
11AX20MIMO	Ant1	5825	19.141	5815.3696	5834.5105	---	---
11AX20MIMO	Ant2	5825	19.181	5815.3696	5834.5504	---	---
11AX40MIMO	Ant1	5190	37.642	5170.9790	5208.6214	---	---
11AX40MIMO	Ant2	5190	37.722	5171.1389	5208.8611	---	---
11AX40MIMO	Ant1	5230	37.483	5211.2188	5248.7013	---	---
11AX40MIMO	Ant2	5230	37.562	5211.0589	5248.6214	---	---
11AX40MIMO	Ant1	5270	37.483	5251.1389	5288.6214	---	---
11AX40MIMO	Ant2	5270	38.282	5250.8991	5289.1808	---	---
11AX40MIMO	Ant1	5310	37.722	5291.0589	5328.7812	---	---
11AX40MIMO	Ant2	5310	37.403	5291.2987	5328.7013	---	---
11AX40MIMO	Ant1	5510	37.642	5491.2987	5528.9411	---	---
11AX40MIMO	Ant2	5510	37.962	5490.9790	5528.9411	---	---
11AX40MIMO	Ant1	5550	37.562	5531.2188	5568.7812	---	---
11AX40MIMO	Ant2	5550	37.483	5531.6184	5569.1009	---	---
11AX40MIMO	Ant1	5670	37.562	5651.2188	5688.7812	---	---
11AX40MIMO	Ant2	5670	37.802	5651.1389	5688.9411	---	---
11AX40MIMO	Ant1	5710	37.642	5690.9790	5728.6214	---	---
11AX40MIMO	Ant2	5710	37.562	5691.0589	5728.6214	---	---
11AX40MIMO	Ant1	5710_UNII-2C	34.021	5690.9790	5725	---	---
11AX40MIMO	Ant2	5710_UNII-2C	33.941	5691.0589	5725	---	---
11AX40MIMO	Ant1	5710_UNII-3	3.621	5725	5728.6214	---	---
11AX40MIMO	Ant2	5710_UNII-3	3.621	5725	5728.6214	---	---
11AX40MIMO	Ant1	5755	37.403	5736.2987	5773.7013	---	---
11AX40MIMO	Ant2	5755	37.483	5736.0589	5773.5415	---	---
11AX40MIMO	Ant1	5795	37.483	5776.1389	5813.6214	---	---
11AX40MIMO	Ant2	5795	37.483	5776.2987	5813.7812	---	---
11AX80MIMO	Ant1	5210	76.883	5171.6384	5248.5215	---	---
11AX80MIMO	Ant2	5210	76.404	5171.3187	5247.7223	---	---
11AX80MIMO	Ant1	5290	76.723	5251.7982	5328.5215	---	---
11AX80MIMO	Ant2	5290	76.404	5252.2777	5328.6813	---	---
11AX80MIMO	Ant1	5530	76.723	5491.6384	5568.3616	---	---
11AX80MIMO	Ant2	5530	77.043	5491.9580	5569.0010	---	---
11AX80MIMO	Ant1	5610	77.043	5571.4785	5648.5215	---	---
11AX80MIMO	Ant2	5610	77.203	5570.6793	5647.8821	---	---
11AX80MIMO	Ant1	5690	76.883	5651.3187	5728.2018	---	---
11AX80MIMO	Ant2	5690	76.723	5651.7982	5728.5215	---	---



11AX80MIMO	Ant1	5690_UNII-2C	73.681	5651.3187	5725	---	---
11AX80MIMO	Ant2	5690_UNII-2C	73.202	5651.7982	5725	---	---
11AX80MIMO	Ant1	5690_UNII-3	3.202	5725	5728.2018	---	---
11AX80MIMO	Ant2	5690_UNII-3	3.521	5725	5728.5215	---	---
11AX80MIMO	Ant1	5775	77.043	5736.4785	5813.5215	---	---
11AX80MIMO	Ant2	5775	77.363	5736.1588	5813.5215	---	---

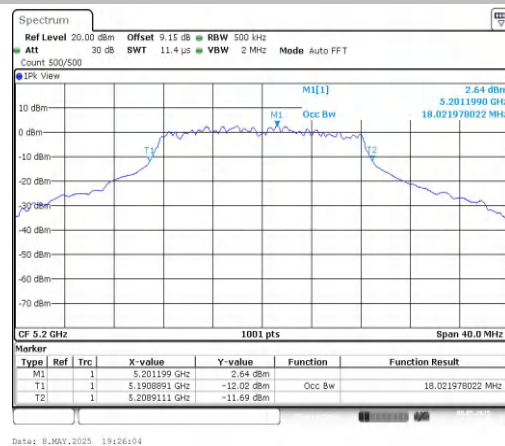
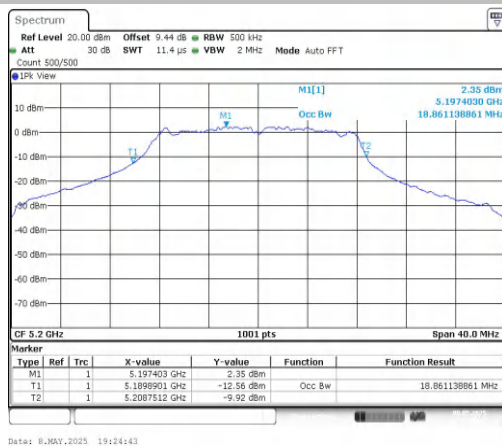


## Test Graphs



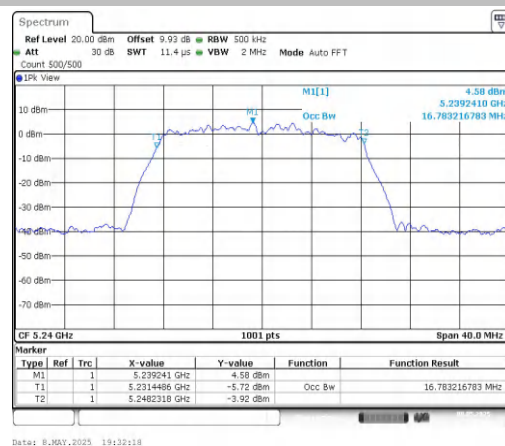
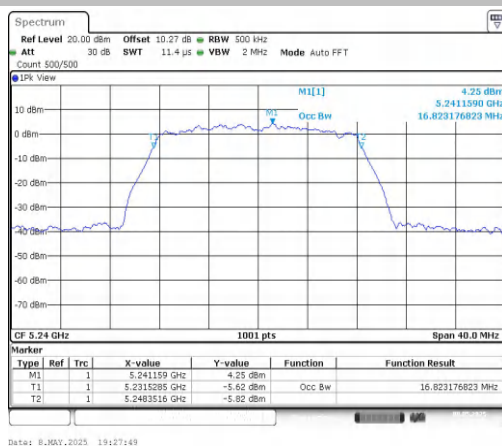
11A-CDD-Ant1-5180

11A-CDD-Ant2-5180



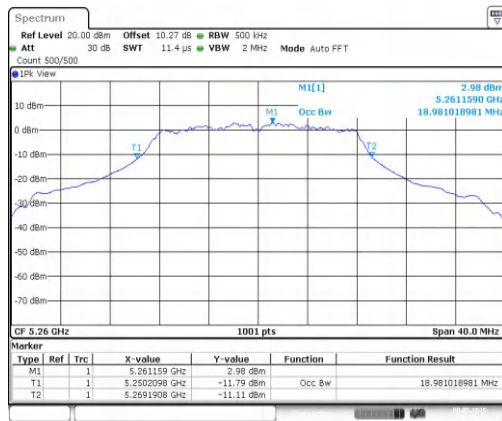
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11A-CDD-Ant2-5200

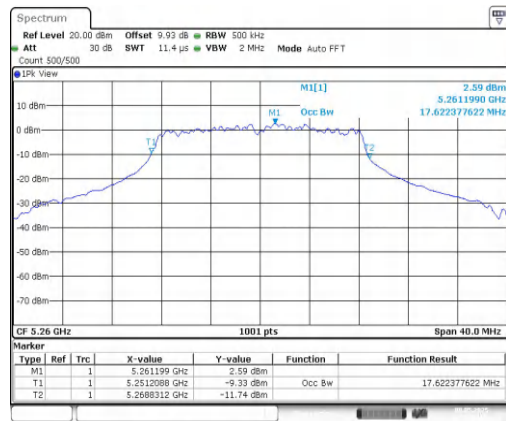


11A-CDD-Ant1-5240

11A-CDD-Ant2-5240



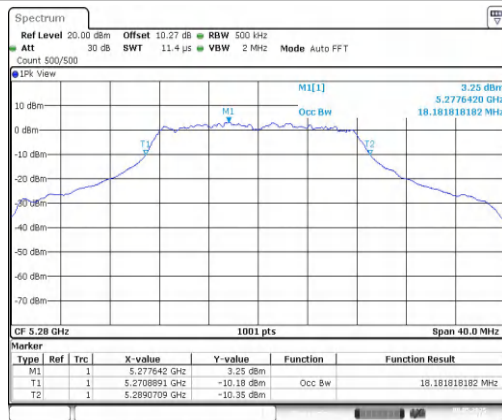
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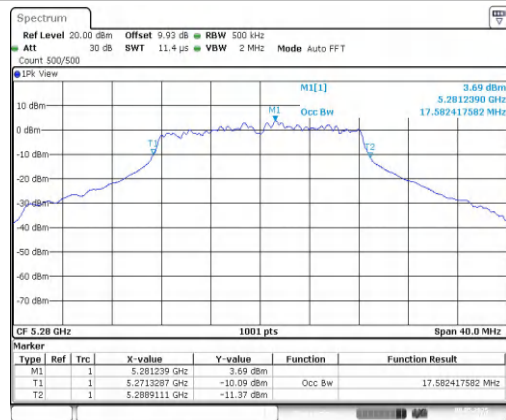
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11A-CDD-Ant1-5260

11A-CDD-Ant2-5260



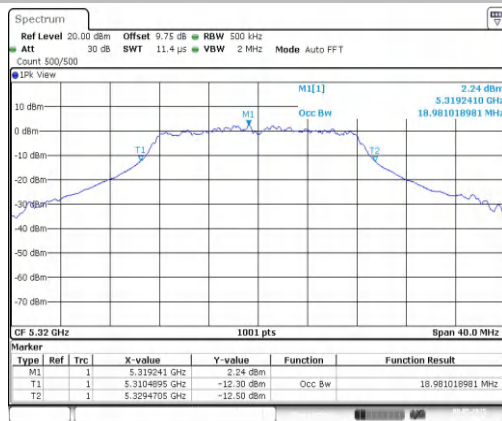
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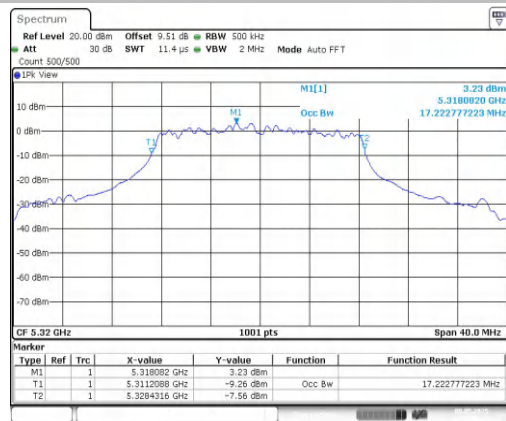
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11A-CDD-Ant1-5280

11A-CDD-Ant2-5280



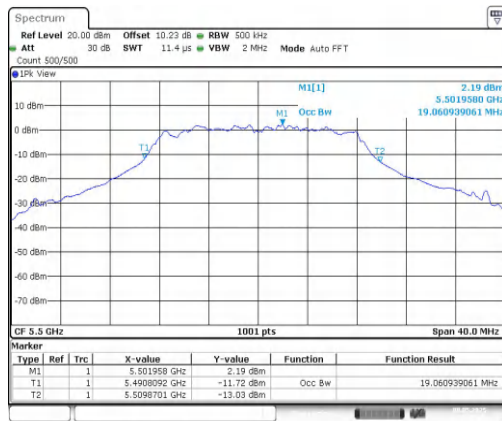
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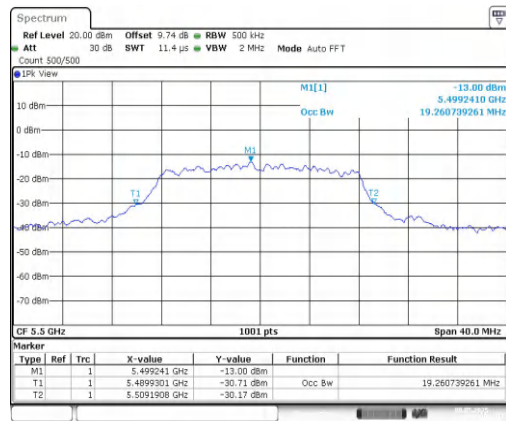
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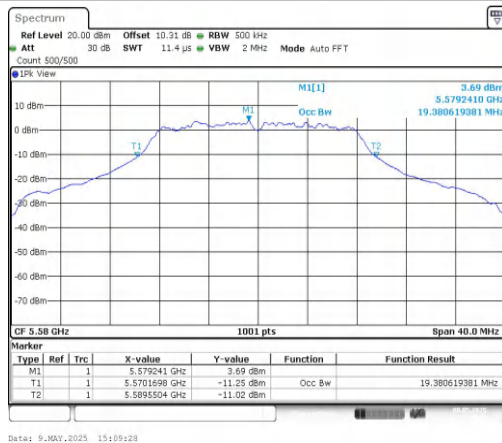
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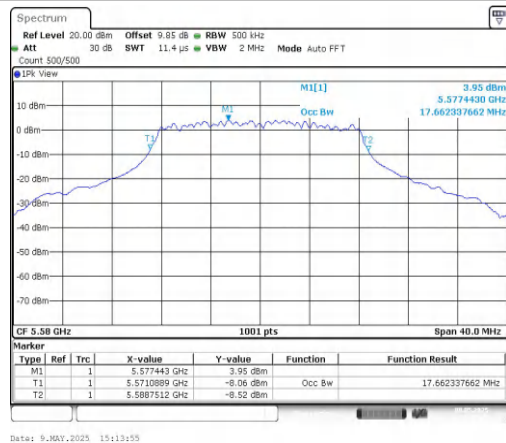
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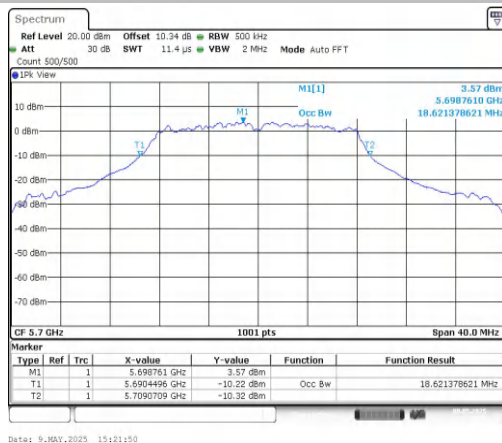
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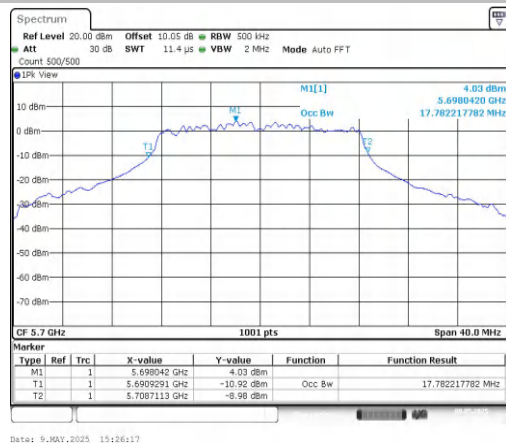
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11A-CDD-Ant2-5580

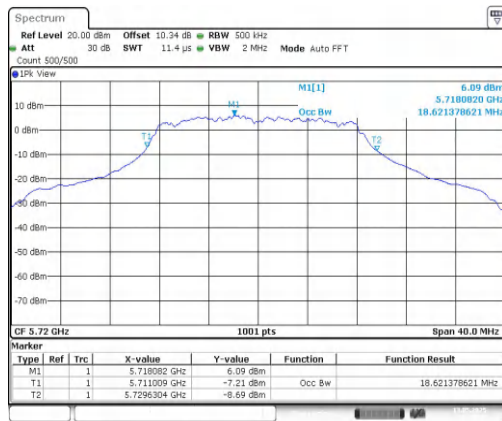


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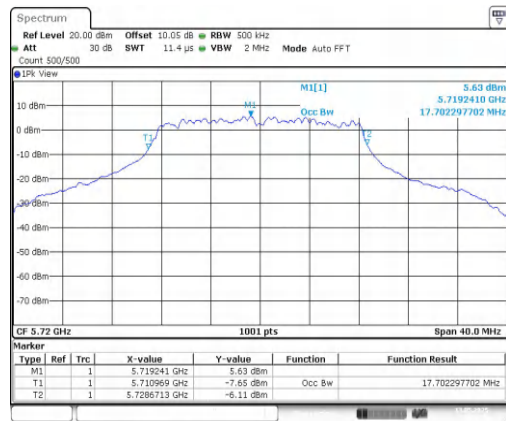


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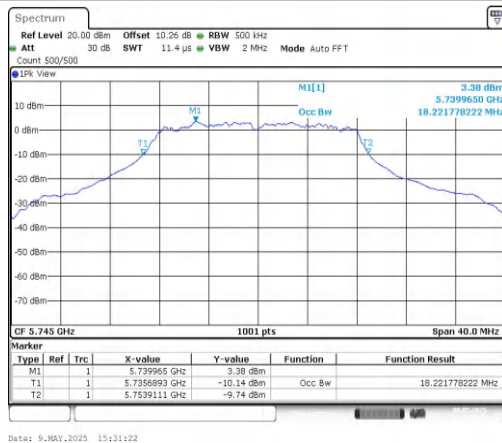




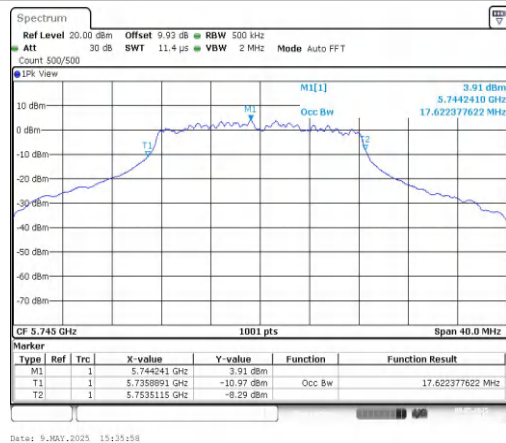
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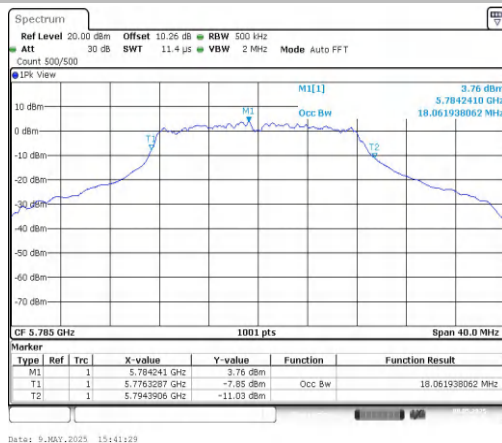
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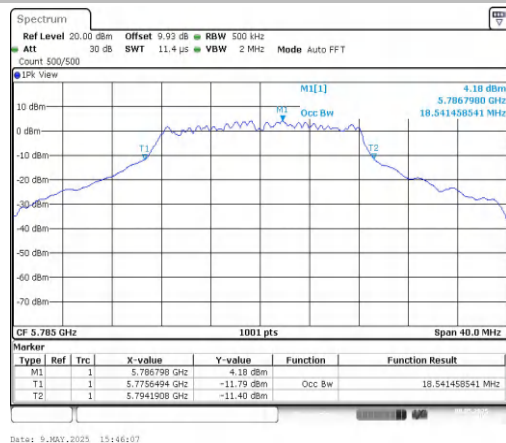
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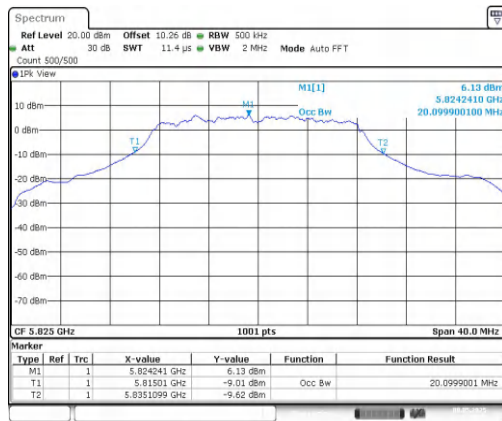
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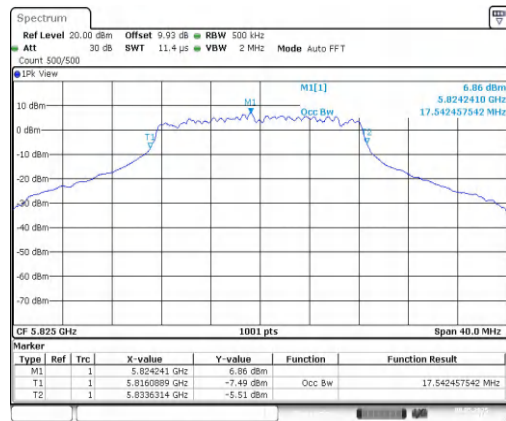
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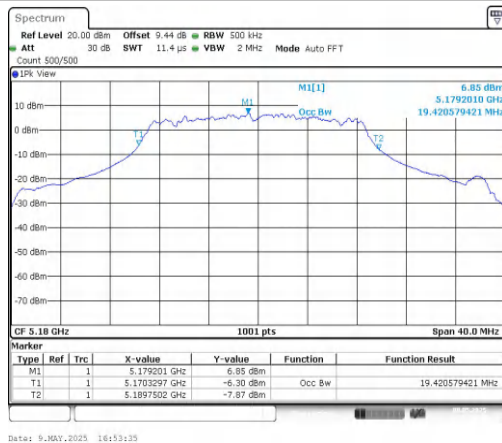
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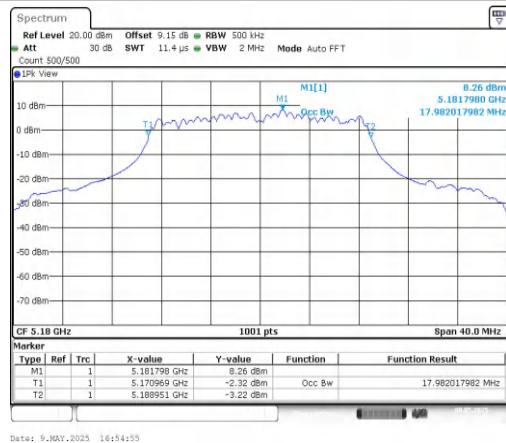
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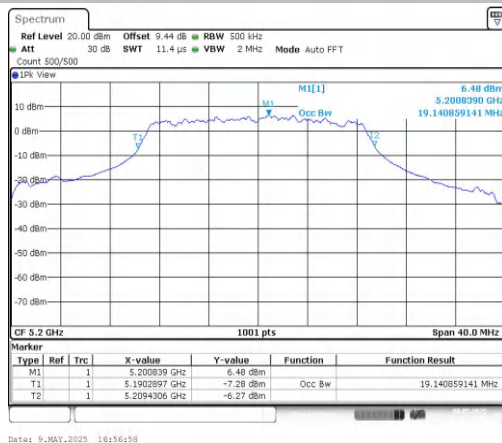
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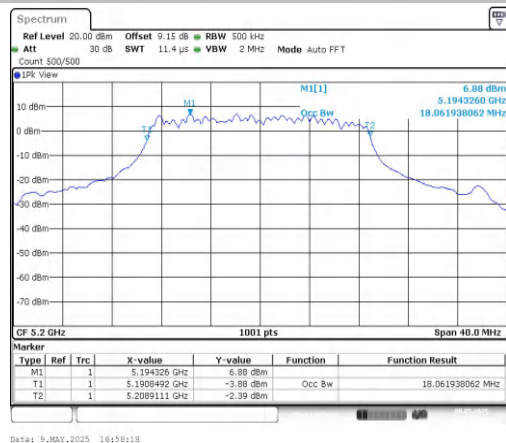
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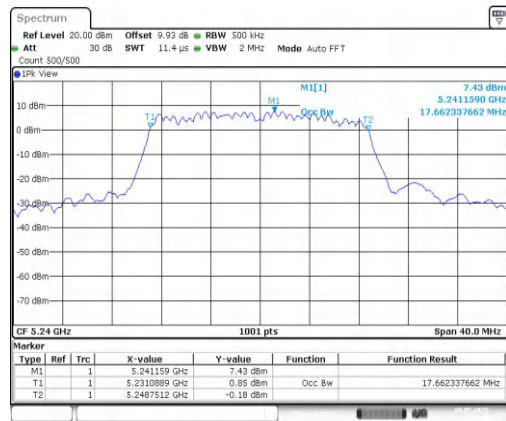
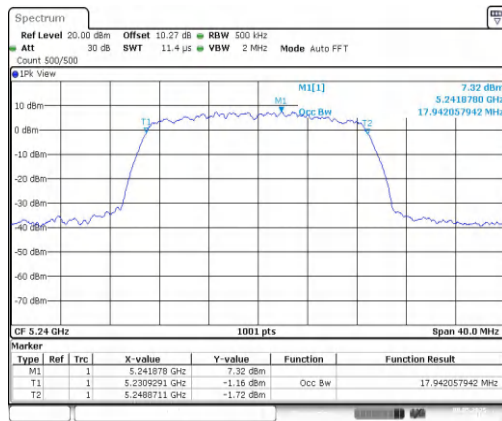
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11AC20MIMO-Ant1-5200

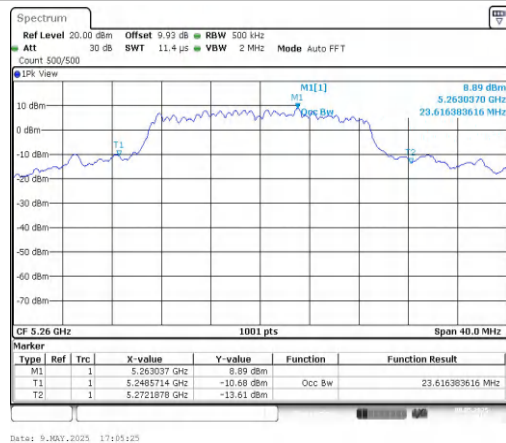
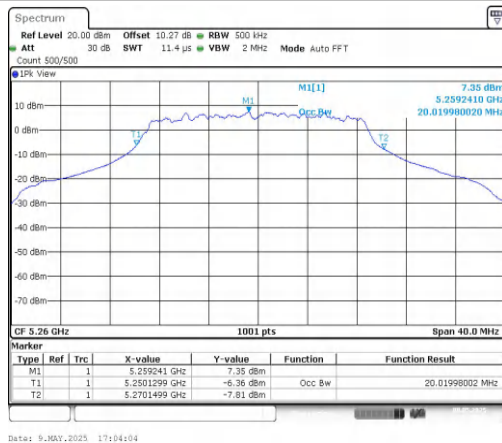


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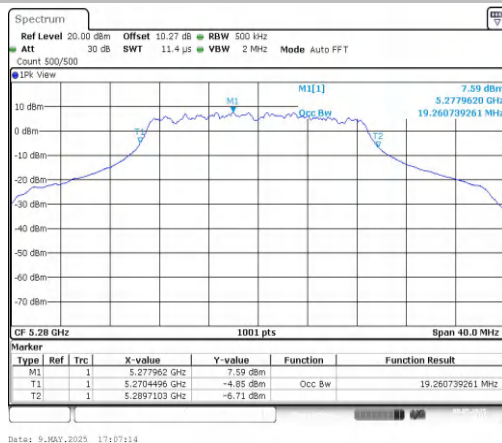
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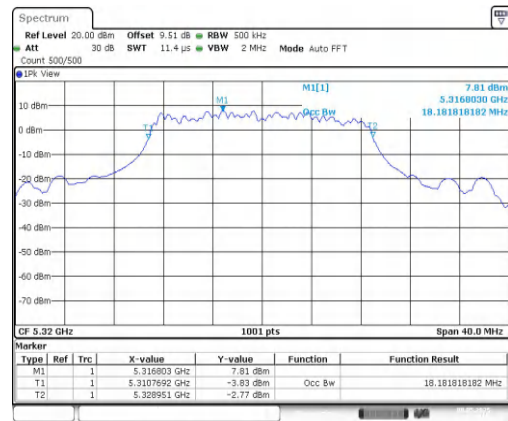
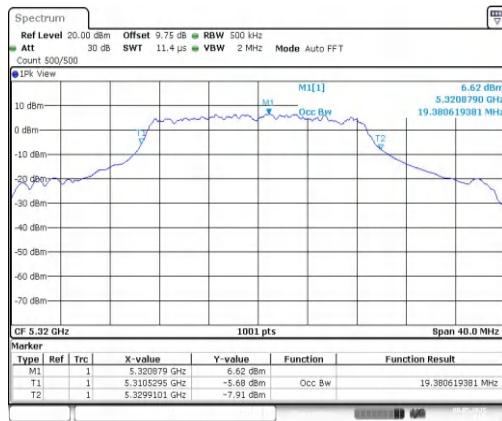
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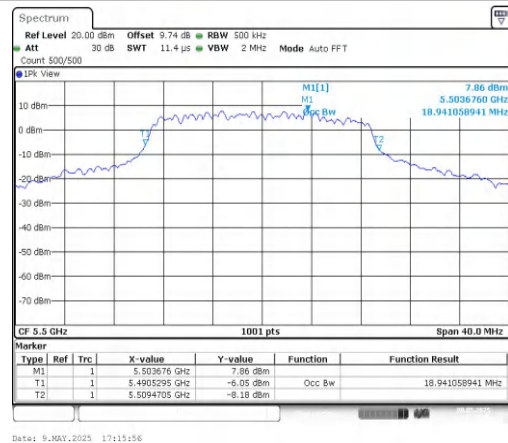
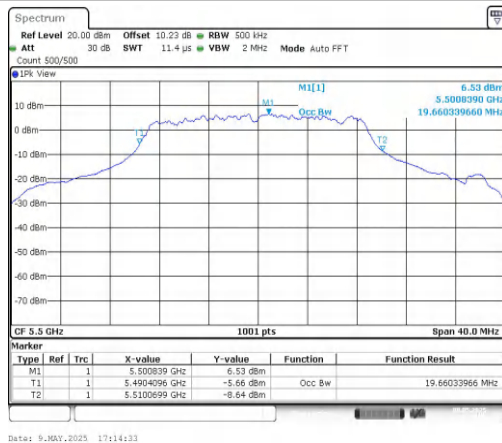
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11AC20MIMO-Ant2-5280



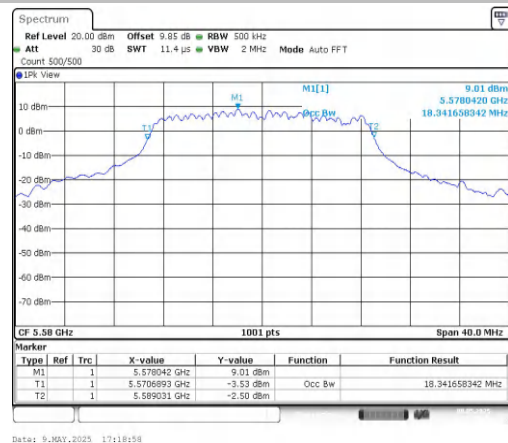
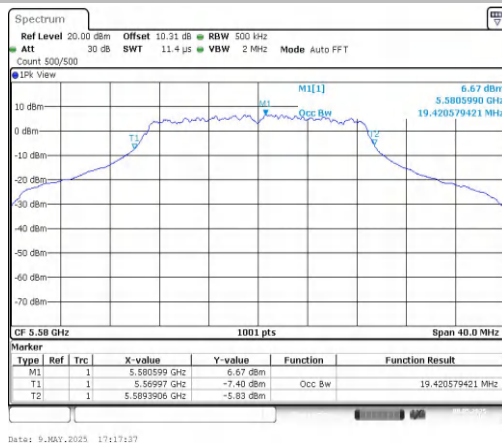
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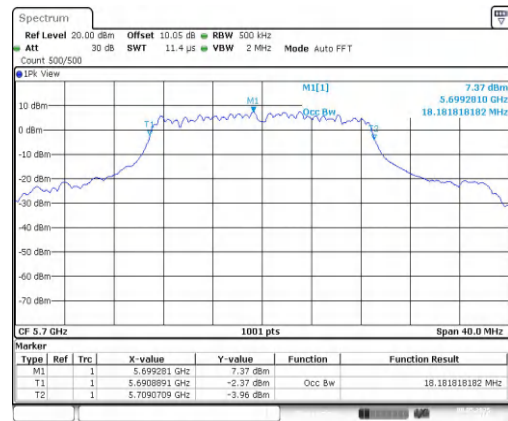
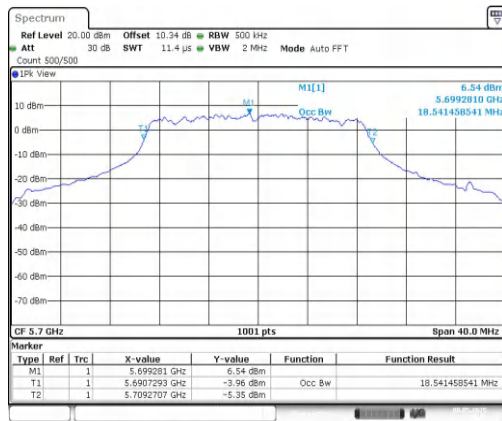
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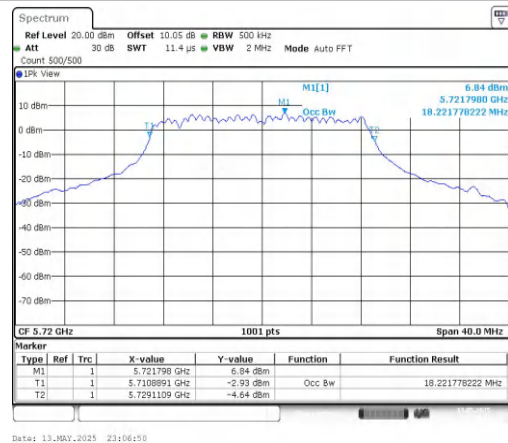
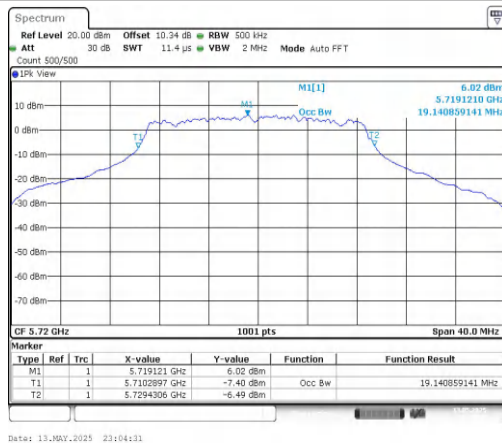
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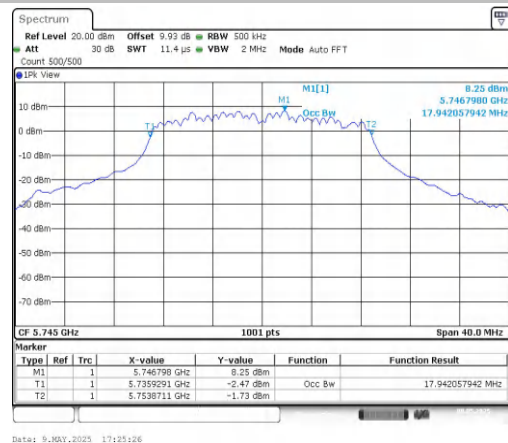
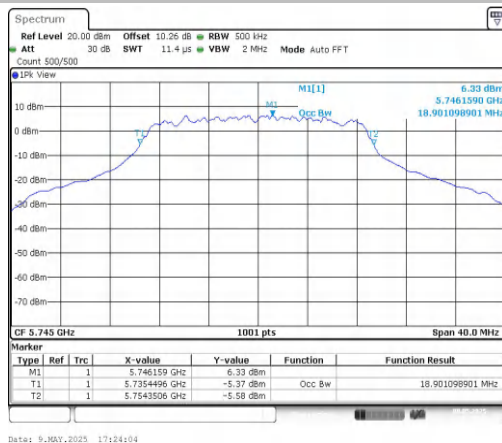
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11AC20MIMO-Ant2-5700



11AC20MIMO-Ant1-5720

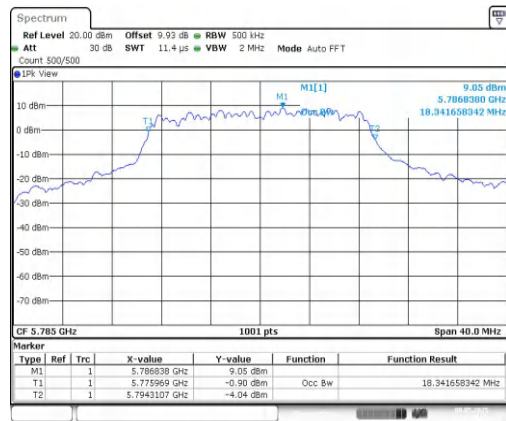
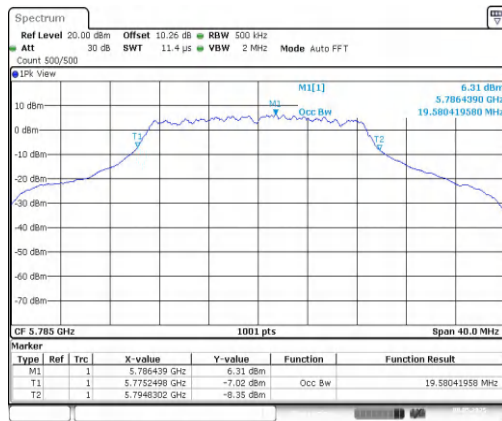
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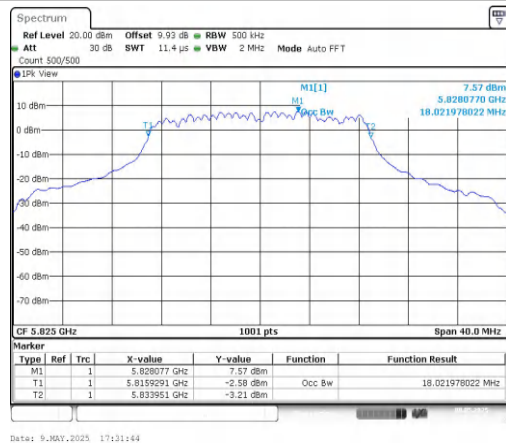
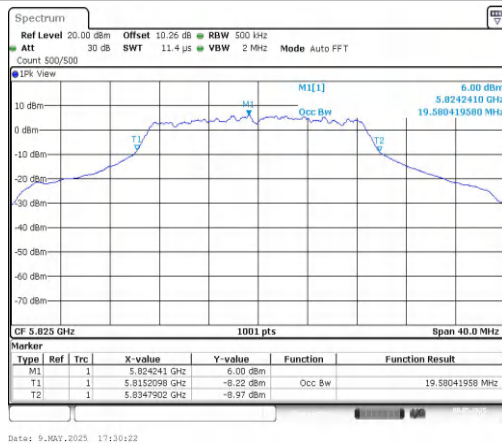
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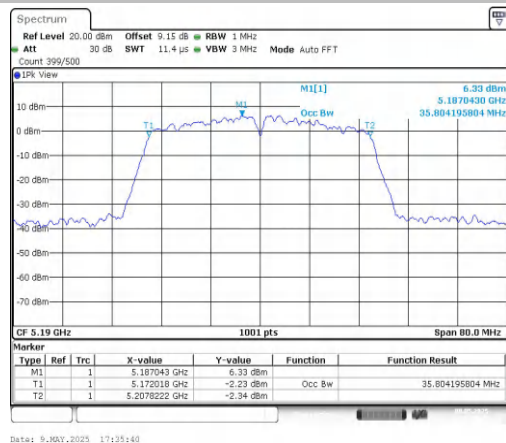
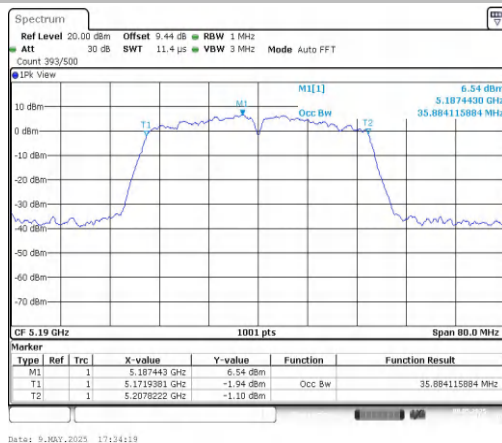
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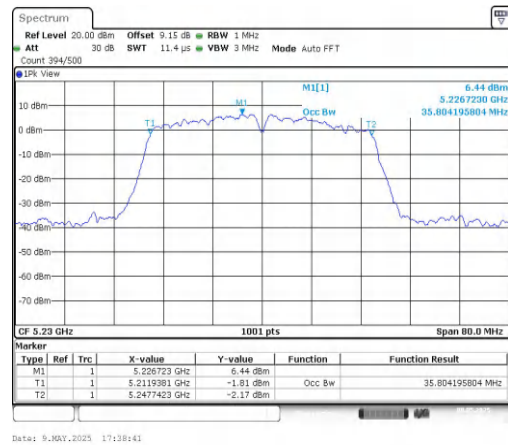
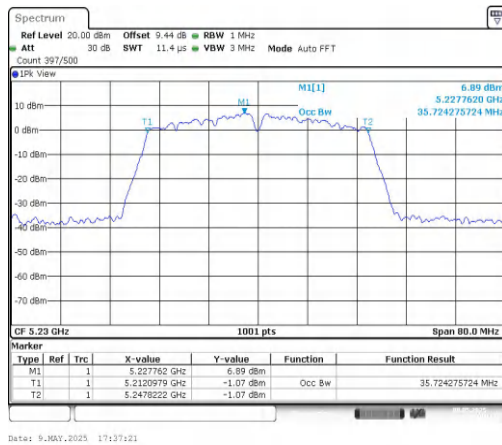
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11AC20MIMO-Ant2-5825



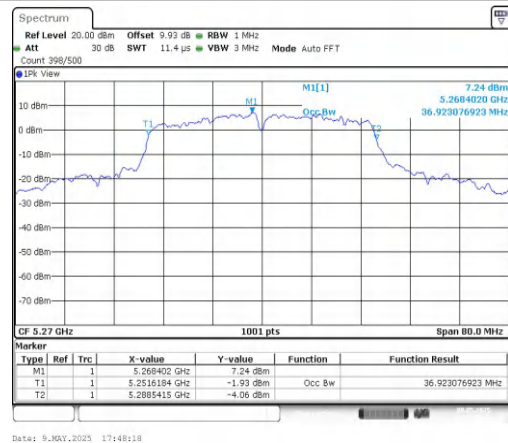
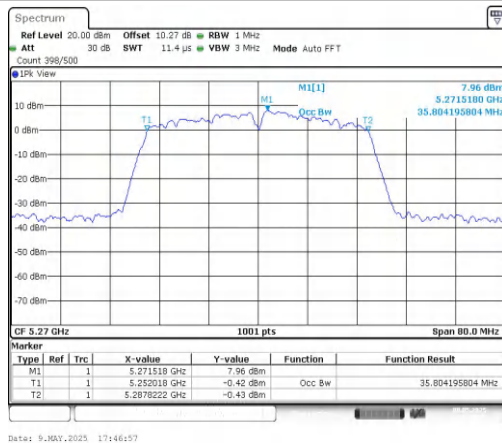
11AC40MIMO-Ant1-5190

11AC40MIMO-Ant2-5190



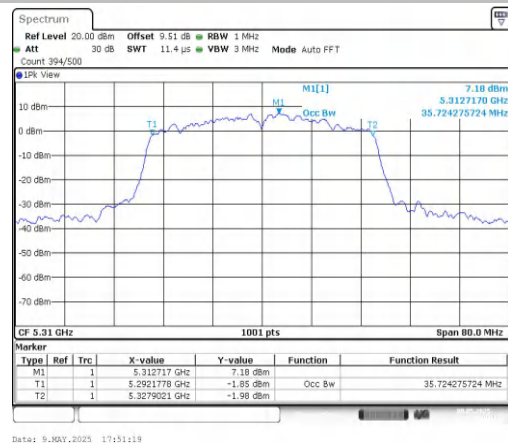
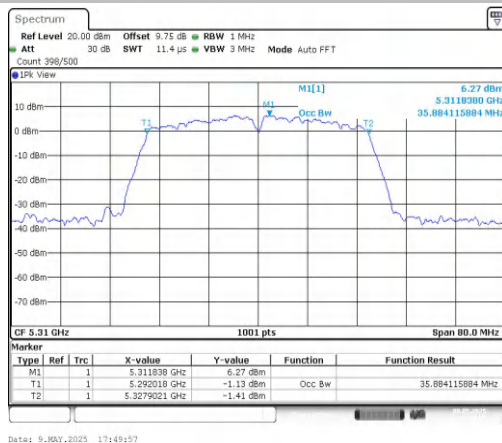
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11AC40MIMO-Ant2-5230



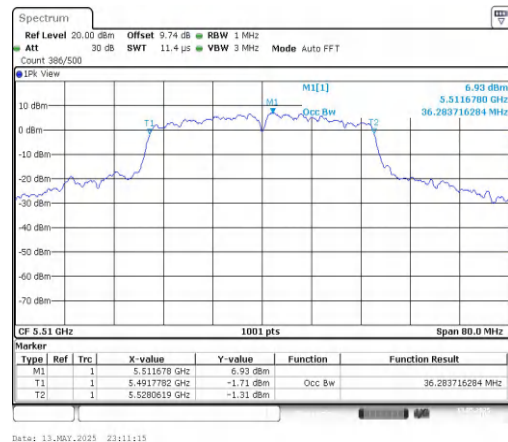
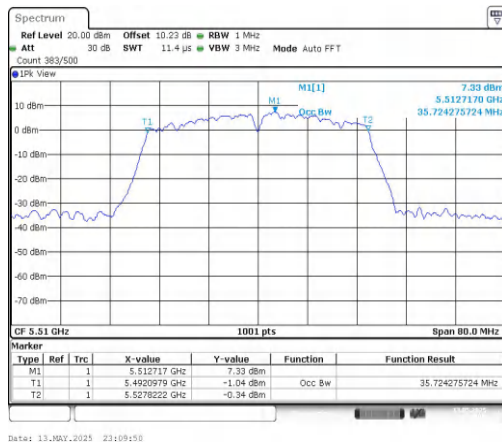
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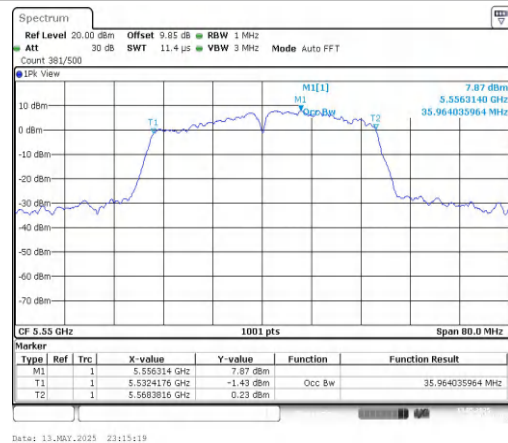
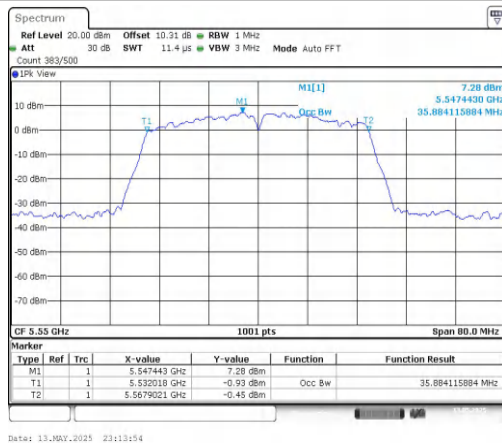
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11AC40MIMO-Ant2-5310



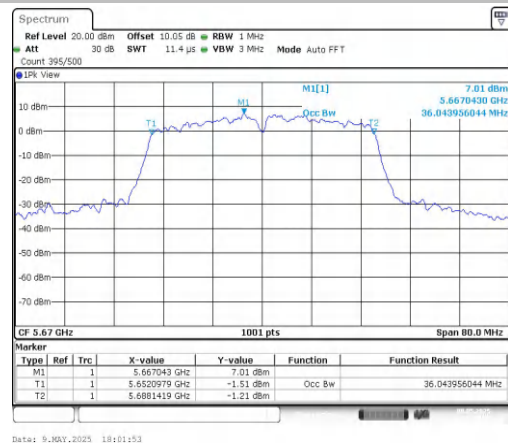
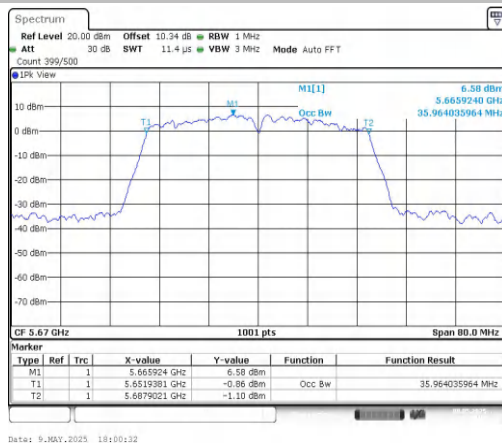
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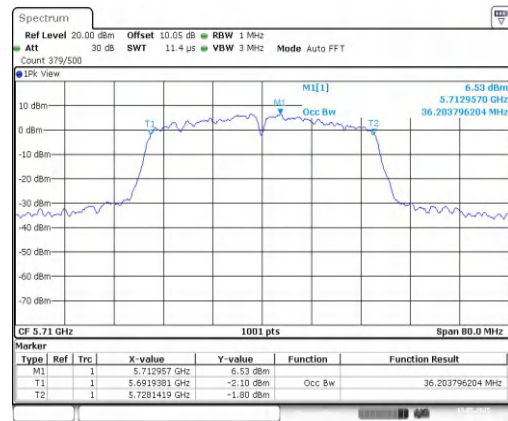
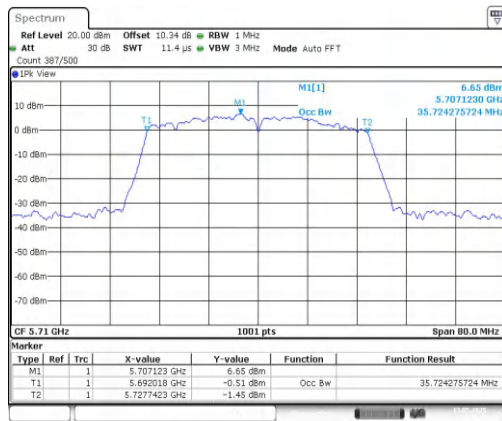
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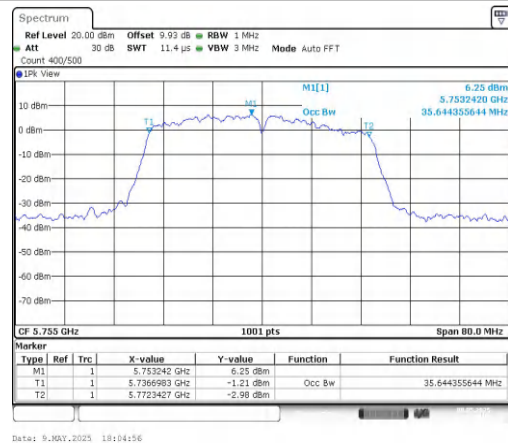
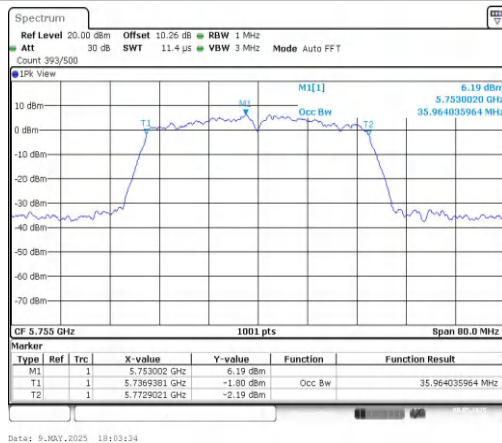
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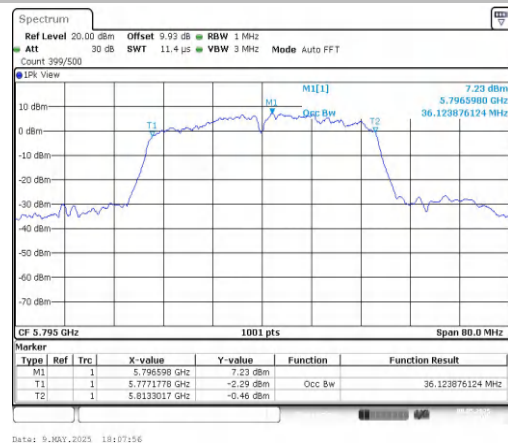
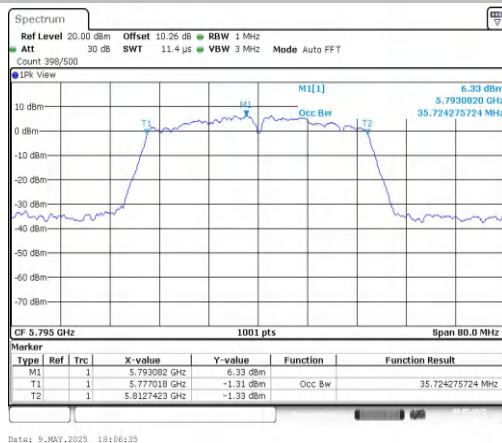
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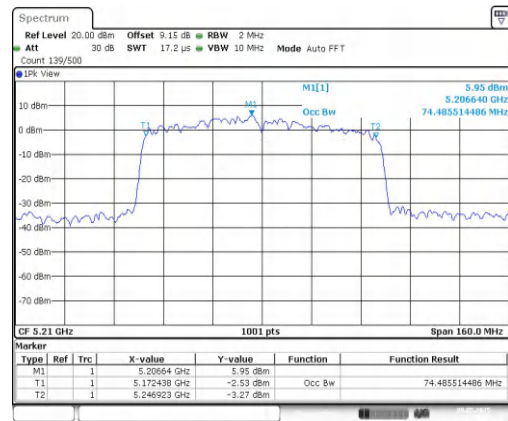
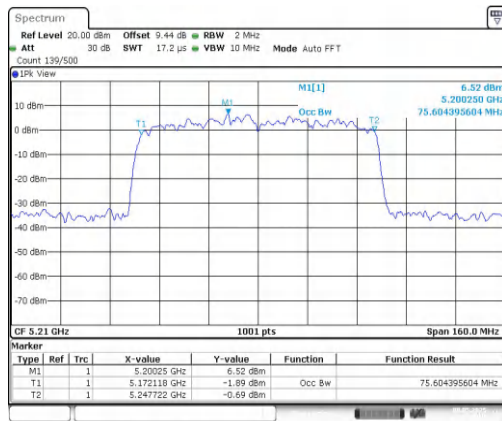
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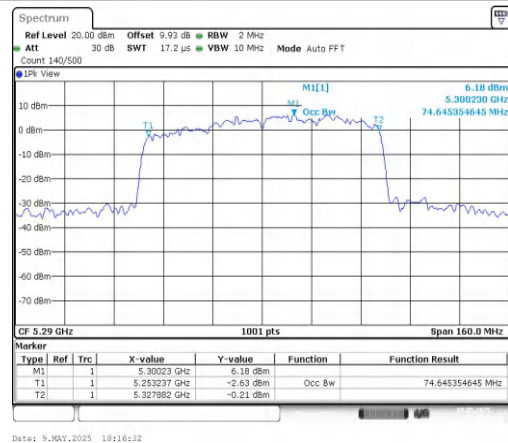
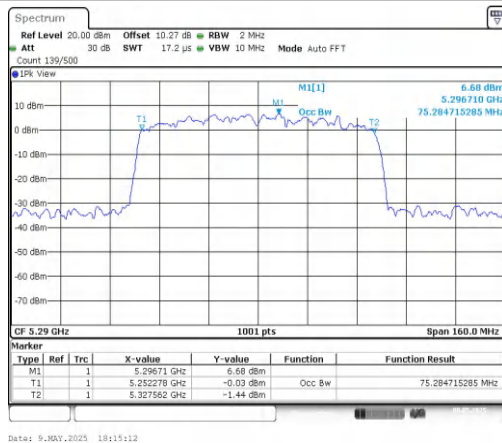
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11AC40MIMO-Ant2-5795



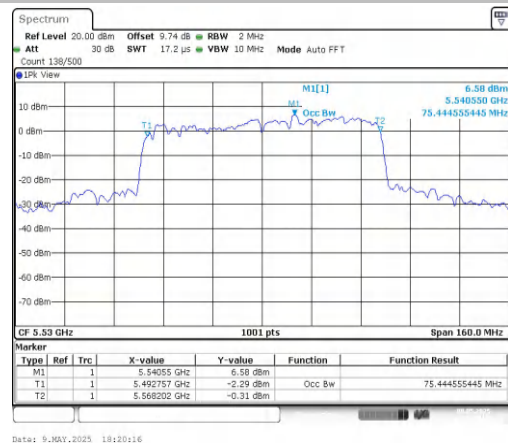
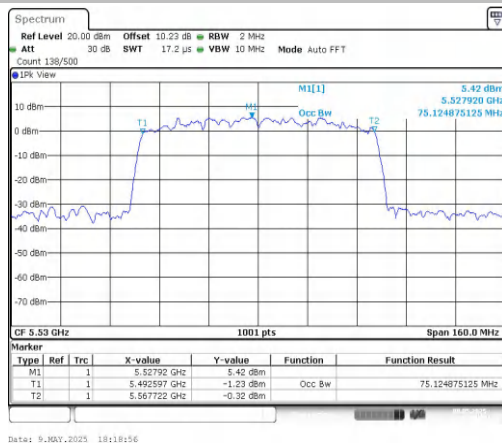
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11AC80MIMO-Ant2-5210



11AC80MIMO-Ant1-5290

11AC80MIMO-Ant2-5290



11AC80MIMO-Ant1-5530

11AC80MIMO-Ant2-5530