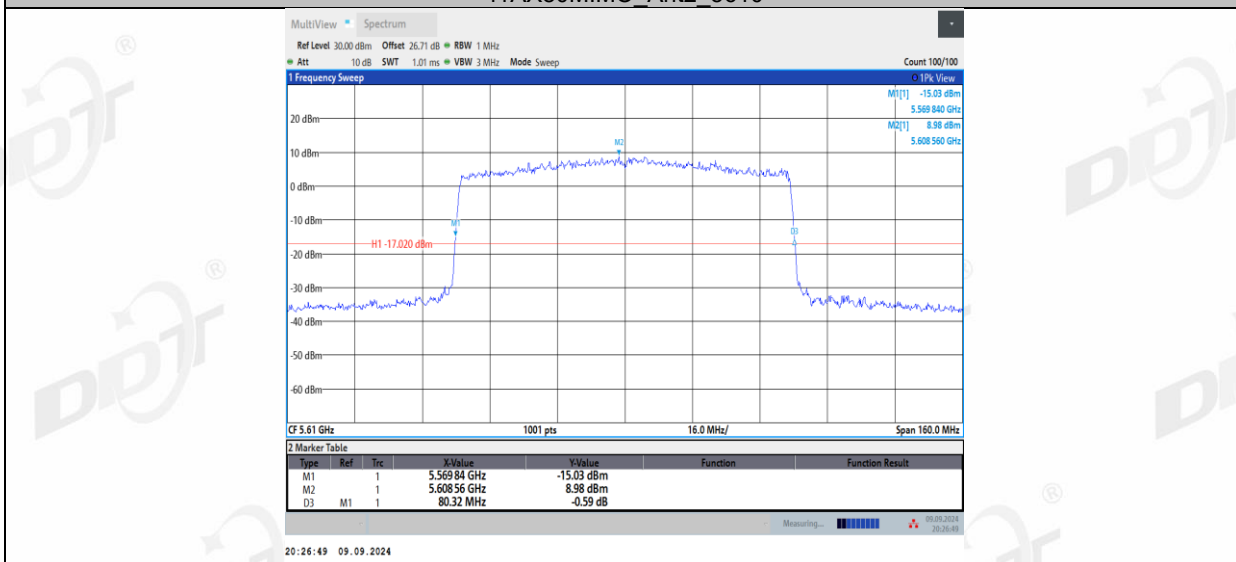
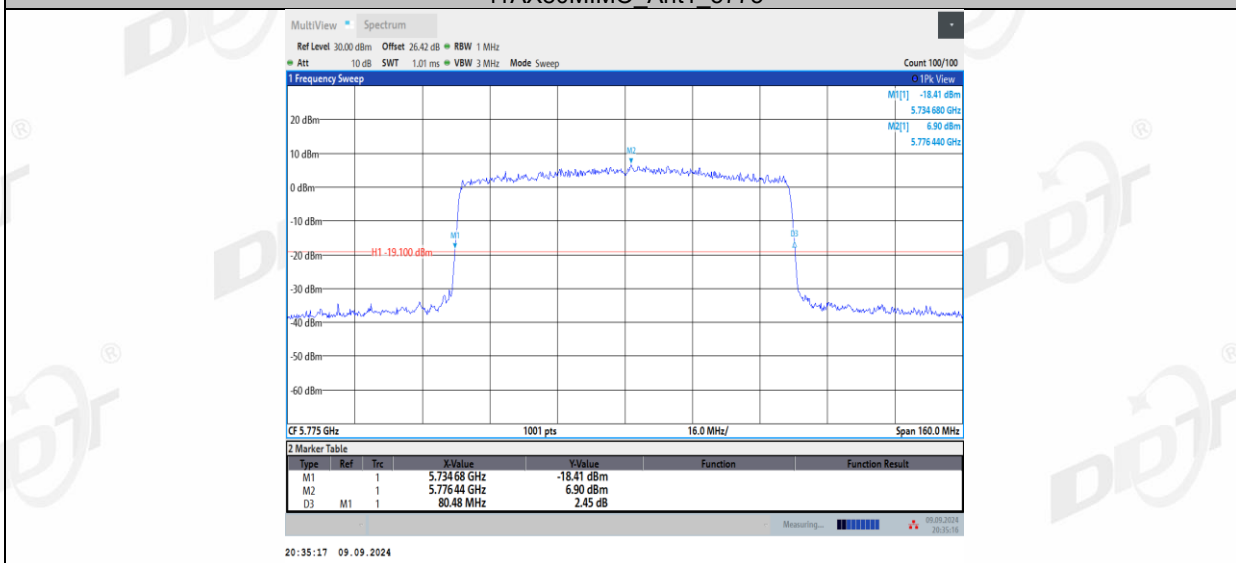


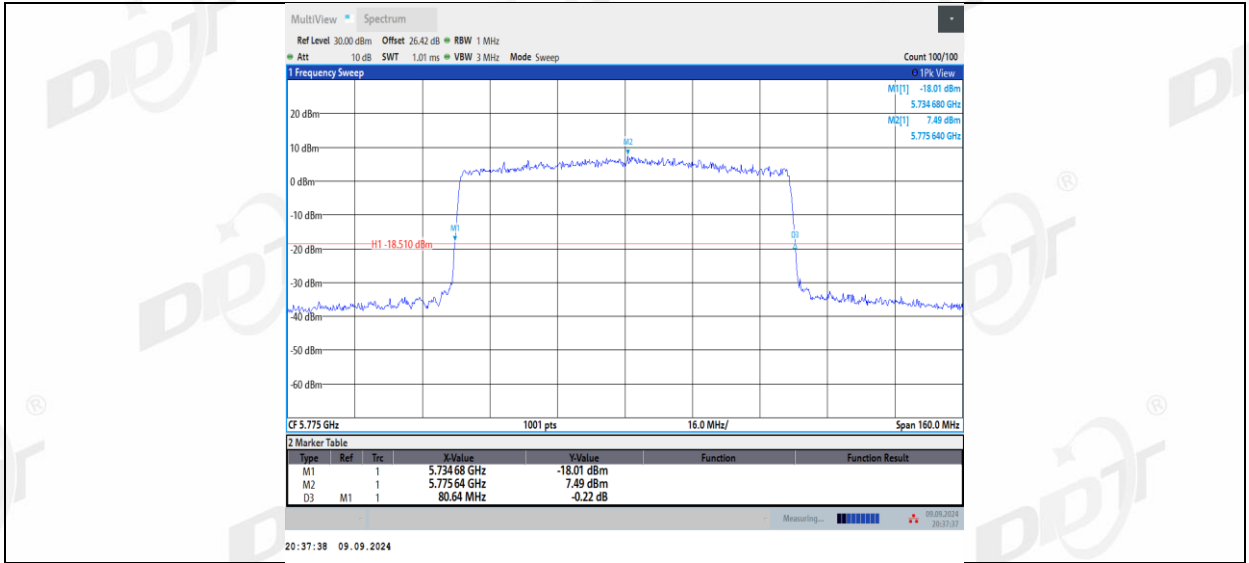
11AX80MIMO\_Ant2\_5610



11AX80MIMO\_Ant1\_5775

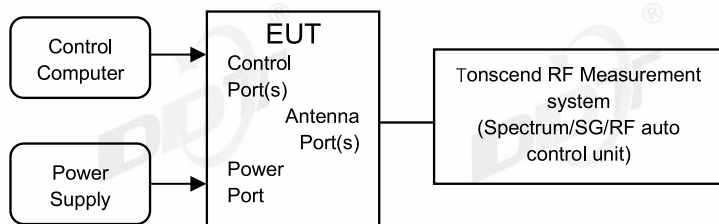


11AX80MIMO\_Ant2\_5775



## 5. 6dB Bandwidth

### 5.1. Block diagram of test setup



### 5.2. Limits

| FCC Part15, Subpart E/ RSS-247 |                 |                       |
|--------------------------------|-----------------|-----------------------|
| Test Item                      | Limit           | Frequency Range (MHz) |
| 6 dB Bandwidth                 | Minimum 500 kHz | 5725 - 5850           |

### 5.3. Test procedure

Connect EUT's antenna output to spectrum analyzer by RF cable.

|                  |   |
|------------------|---|
| Center Frequency | The center frequency of the channel under test  |
| Detector         | Peak  |
| RBW              | For 6 dB Bandwidth: RBW=100 kHz<br>For 26 dB Bandwidth: approximately 1% of the emission bandwidth. |
| VBW              | For 6 dB Bandwidth: VBW=300 kHz<br>For 26 dB Bandwidth: >3 RBW                                      |
| Trace            | Max hold  |
| Sweep            | Auto couple   |

Allow the trace to stabilize, measure the maximum width of the emission that is constrained by the frequencies associated with the two outermost amplitude points (upper and lower frequencies) that are attenuated by 6 dB relative to the maximum level measured in the fundamental emission.

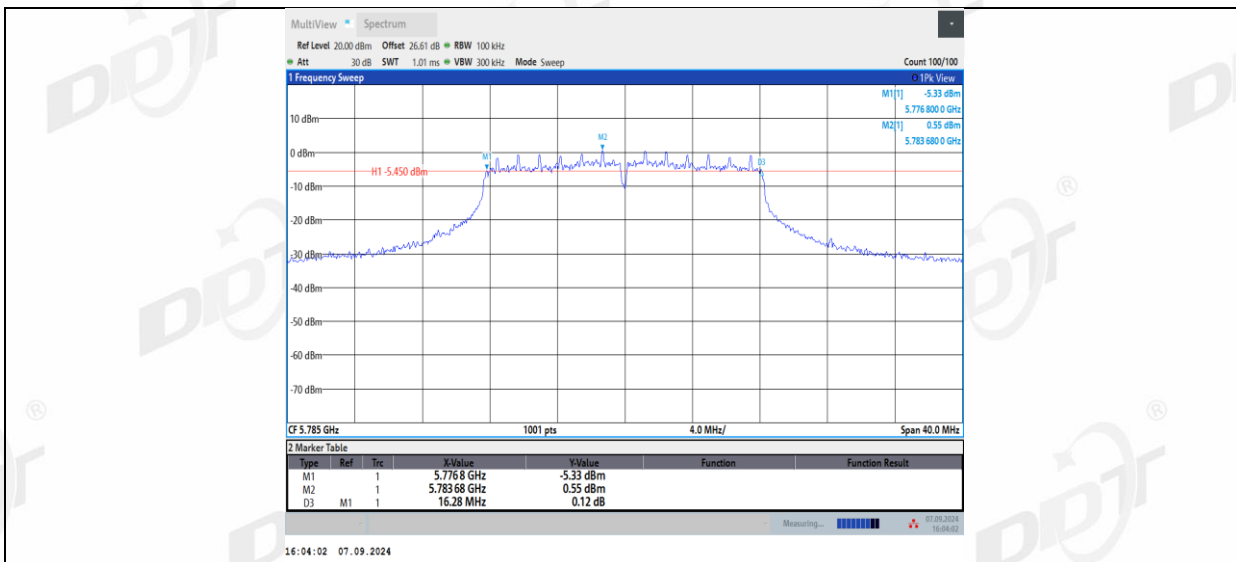
## 5.4. Test result B4

|                    |                |                |                          |
|--------------------|----------------|----------------|--------------------------|
| Test Engineer:     | Zoe            | Test Site:     | RF Measurement System 4# |
| Ambient Condition: | 25.6°C,48.1%RH | Test Date:     | 2024.09.07-2024.09.09    |
| Test Power Supply: | AC 120V/60Hz   | Sample Number: | S24081509-002            |

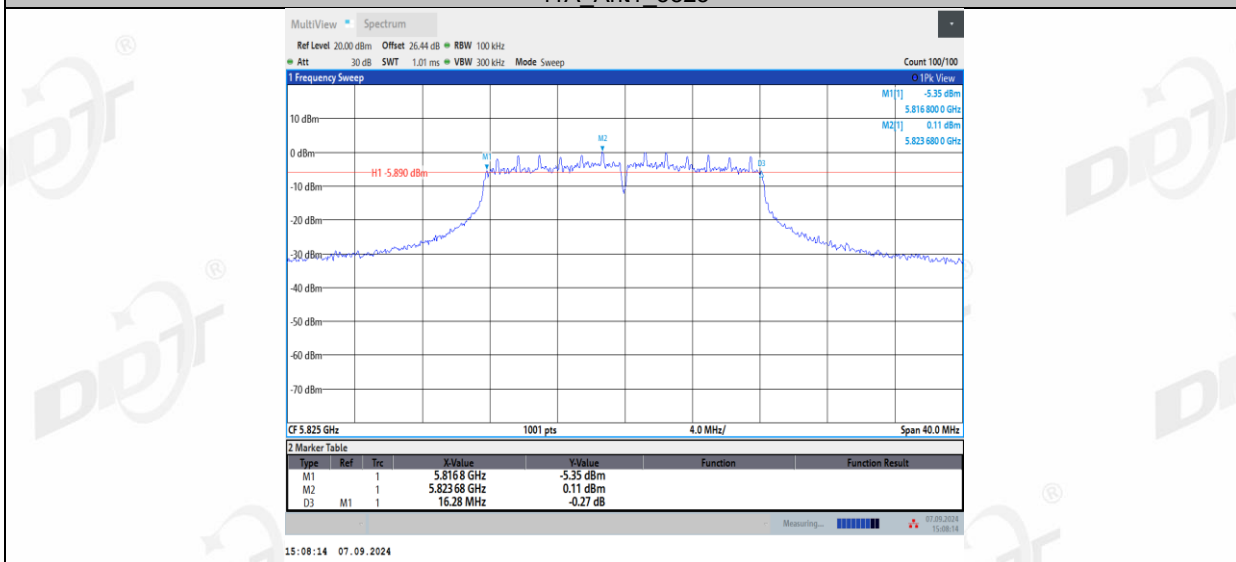
| Test Mode   | Antenna | Frequency [MHz] | 6db EBW [MHz] | FL [MHz] | FH [MHz] | Limit [MHz] | Verdict |
|-------------|---------|-----------------|---------------|----------|----------|-------------|---------|
| 11A         | Ant1    | 5745            | 16.28         | 5736.80  | 5753.08  | 0.5         | PASS    |
|             | Ant2    | 5745            | 16.04         | 5736.80  | 5752.84  | 0.5         | PASS    |
|             | Ant1    | 5785            | 16.28         | 5776.80  | 5793.08  | 0.5         | PASS    |
|             | Ant2    | 5785            | 16.28         | 5776.80  | 5793.08  | 0.5         | PASS    |
|             | Ant1    | 5825            | 16.28         | 5816.80  | 5833.08  | 0.5         | PASS    |
|             | Ant2    | 5825            | 16.28         | 5816.80  | 5833.08  | 0.5         | PASS    |
| 11N20MIM O  | Ant1    | 5745            | 17.16         | 5736.16  | 5753.32  | 0.5         | PASS    |
|             | Ant2    | 5745            | 17.60         | 5736.12  | 5753.72  | 0.5         | PASS    |
|             | Ant1    | 5785            | 16.92         | 5776.76  | 5793.68  | 0.5         | PASS    |
|             | Ant2    | 5785            | 17.56         | 5776.16  | 5793.72  | 0.5         | PASS    |
|             | Ant1    | 5825            | 16.80         | 5816.52  | 5833.32  | 0.5         | PASS    |
|             | Ant2    | 5825            | 17.56         | 5816.16  | 5833.72  | 0.5         | PASS    |
| 11N40MIM O  | Ant1    | 5755            | 35.12         | 5737.40  | 5772.52  | 0.5         | PASS    |
|             | Ant2    | 5755            | 35.12         | 5737.40  | 5772.52  | 0.5         | PASS    |
|             | Ant1    | 5795            | 35.04         | 5777.48  | 5812.52  | 0.5         | PASS    |
|             | Ant2    | 5795            | 35.04         | 5777.48  | 5812.52  | 0.5         | PASS    |
| 11AC20MI MO | Ant1    | 5745            | 16.32         | 5737.00  | 5753.32  | 0.5         | PASS    |
|             | Ant2    | 5745            | 17.52         | 5736.16  | 5753.68  | 0.5         | PASS    |
|             | Ant1    | 5785            | 16.88         | 5776.56  | 5793.44  | 0.5         | PASS    |
|             | Ant2    | 5785            | 17.56         | 5776.16  | 5793.72  | 0.5         | PASS    |
|             | Ant1    | 5825            | 17.08         | 5816.40  | 5833.48  | 0.5         | PASS    |
|             | Ant2    | 5825            | 17.56         | 5816.16  | 5833.72  | 0.5         | PASS    |
| 11AC40MI MO | Ant1    | 5755            | 35.04         | 5737.48  | 5772.52  | 0.5         | PASS    |
|             | Ant2    | 5755            | 35.12         | 5737.40  | 5772.52  | 0.5         | PASS    |
|             | Ant1    | 5795            | 35.04         | 5777.48  | 5812.52  | 0.5         | PASS    |
|             | Ant2    | 5795            | 35.04         | 5777.48  | 5812.52  | 0.5         | PASS    |
| 11AC80MI MO | Ant1    | 5775            | 75.20         | 5737.40  | 5812.60  | 0.5         | PASS    |
|             | Ant2    | 5775            | 75.20         | 5737.40  | 5812.60  | 0.5         | PASS    |
| 11AX20MI MO | Ant1    | 5745            | 18.80         | 5735.48  | 5754.28  | 0.5         | PASS    |
|             | Ant2    | 5745            | 18.92         | 5735.48  | 5754.40  | 0.5         | PASS    |
|             | Ant1    | 5785            | 18.96         | 5775.48  | 5794.44  | 0.5         | PASS    |
|             | Ant2    | 5785            | 18.92         | 5775.48  | 5794.40  | 0.5         | PASS    |
|             | Ant1    | 5825            | 18.76         | 5815.56  | 5834.32  | 0.5         | PASS    |
|             | Ant2    | 5825            | 19.04         | 5815.40  | 5834.44  | 0.5         | PASS    |
| 11AX40MI MO | Ant1    | 5755            | 35.12         | 5737.40  | 5772.52  | 0.5         | PASS    |
|             | Ant2    | 5755            | 35.12         | 5737.40  | 5772.52  | 0.5         | PASS    |
|             | Ant1    | 5795            | 35.12         | 5777.40  | 5812.52  | 0.5         | PASS    |
|             | Ant2    | 5795            | 35.12         | 5777.40  | 5812.52  | 0.5         | PASS    |
| 11AX80MI MO | Ant1    | 5775            | 75.84         | 5737.40  | 5813.24  | 0.5         | PASS    |
|             | Ant2    | 5775            | 76.16         | 5736.60  | 5812.76  | 0.5         | PASS    |

### 5.5. Test graphs B4

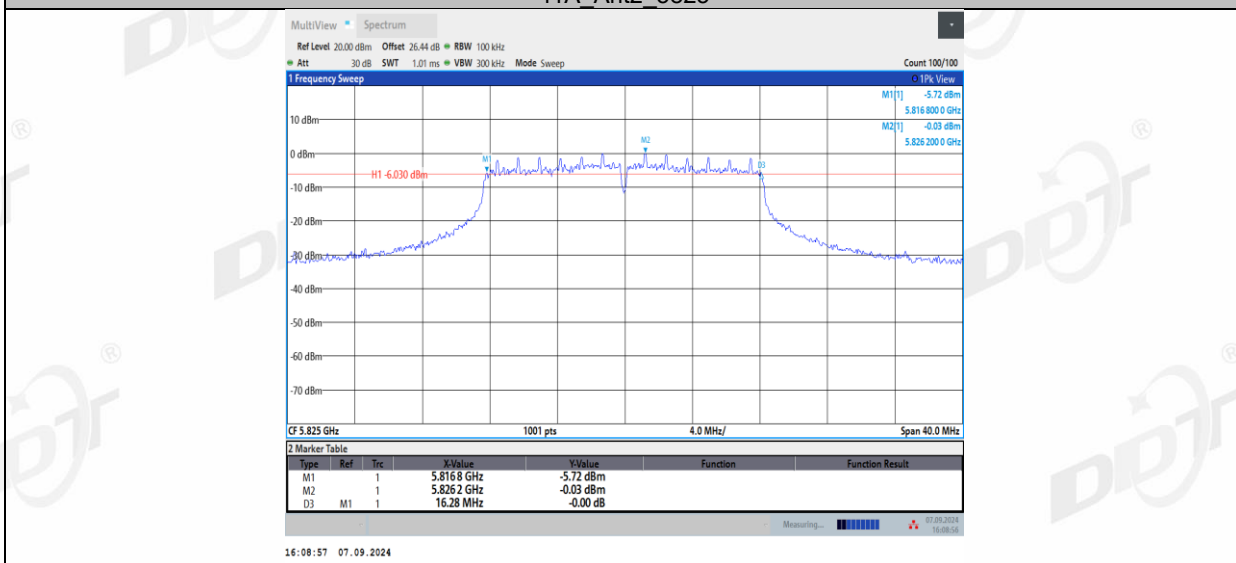




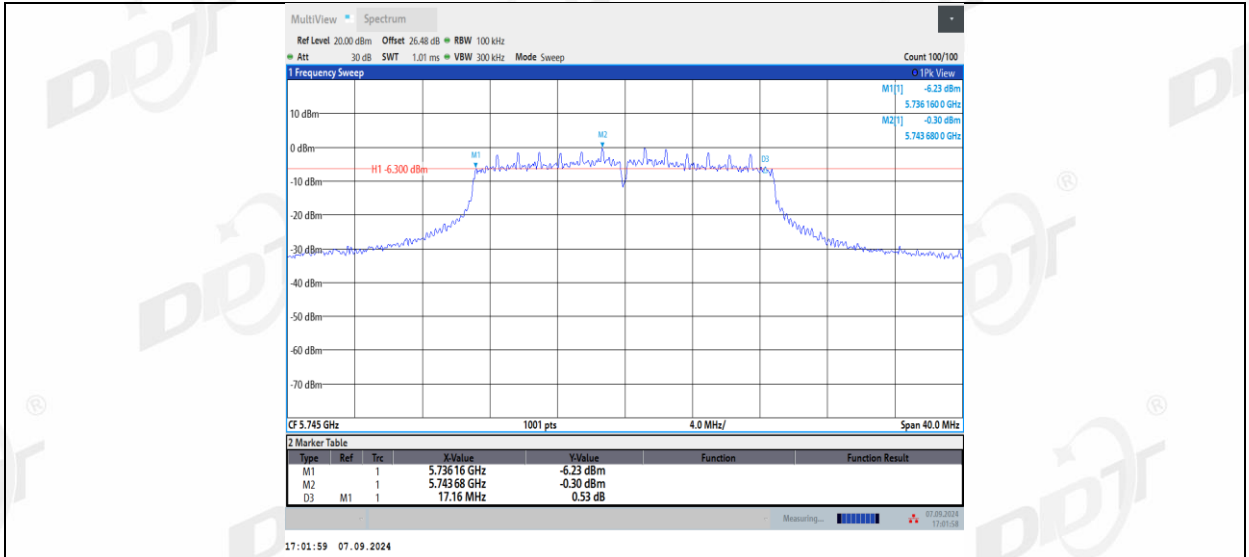
11A\_Ant1\_5825



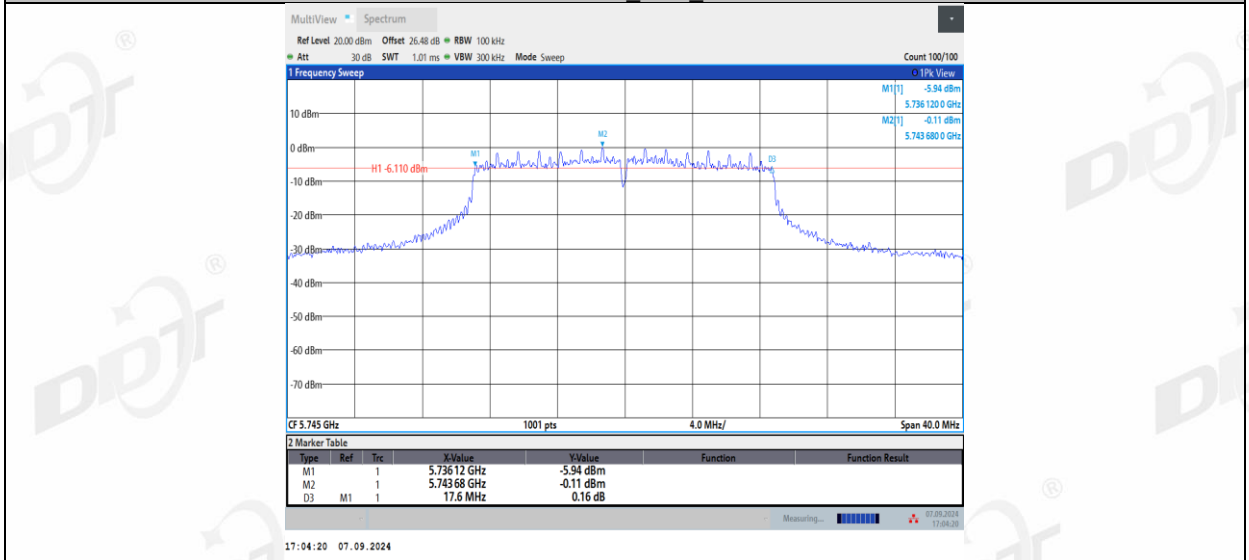
11A\_Ant2\_5825



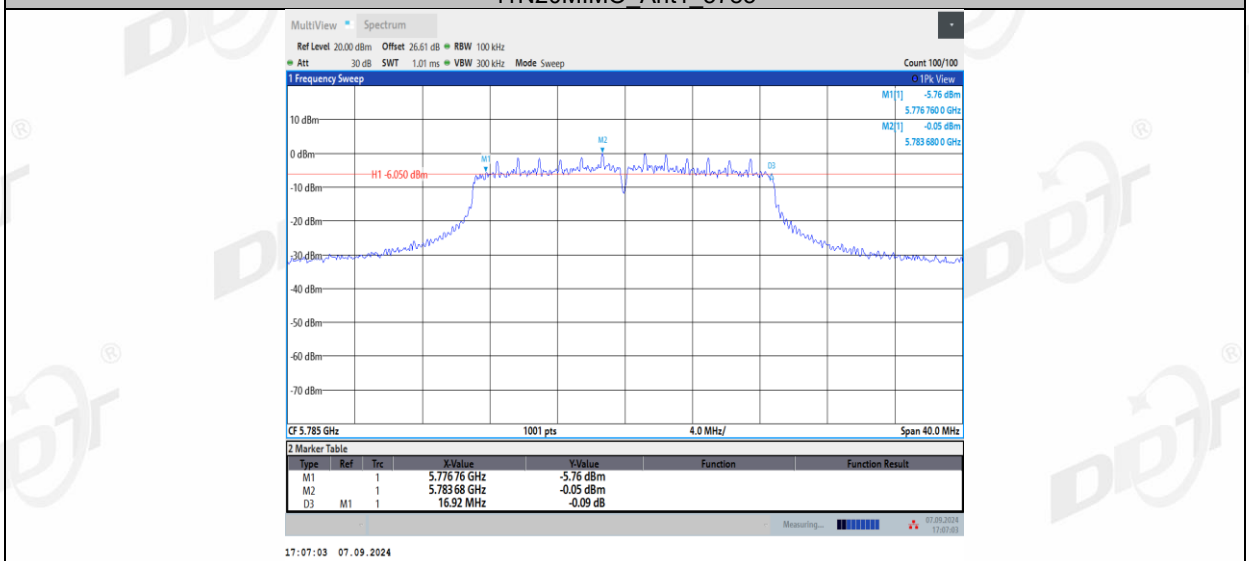
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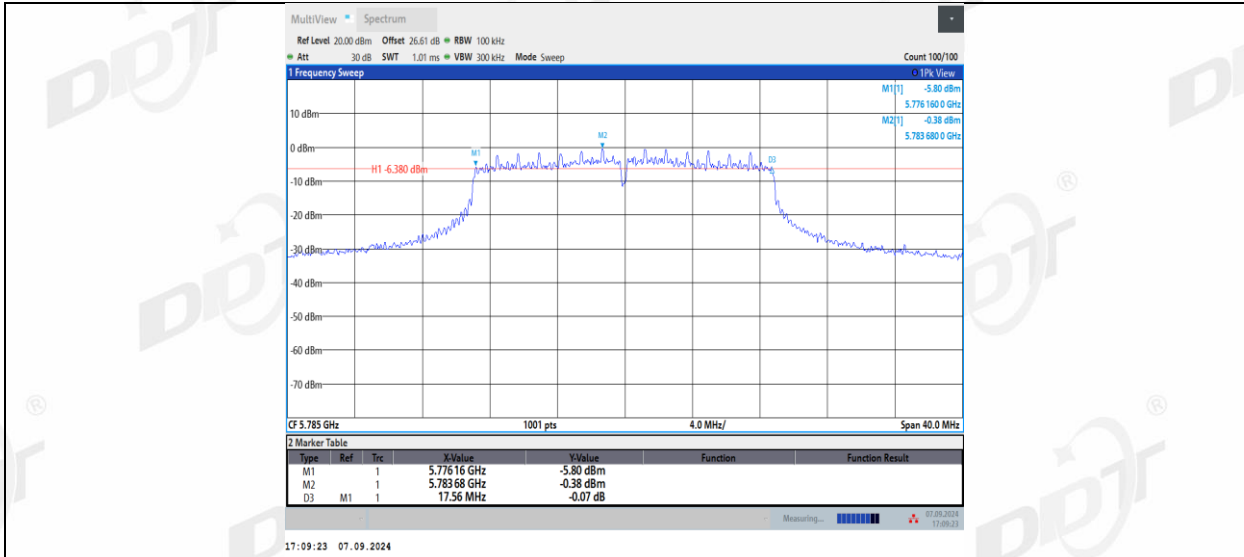
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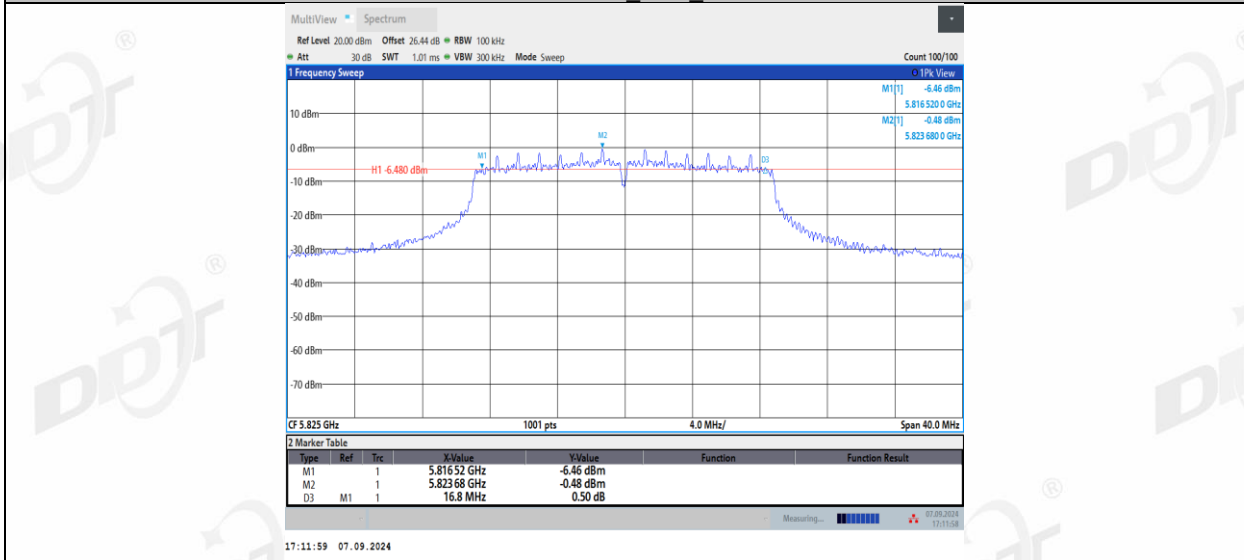
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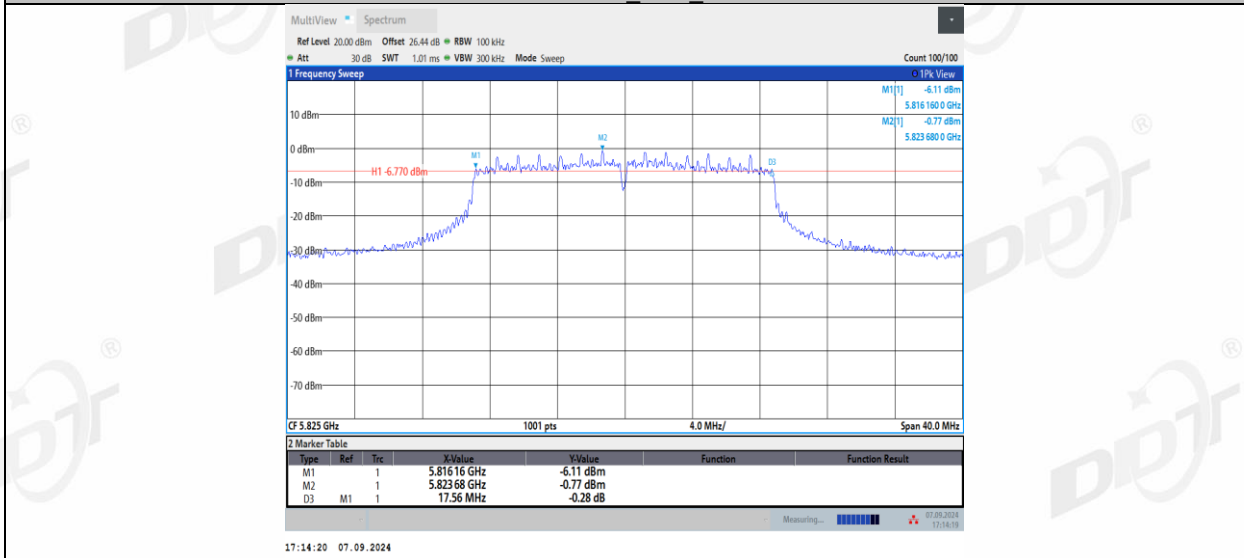
11N20MIMO\_Ant2\_5785



11N20MIMO\_Ant1\_5825

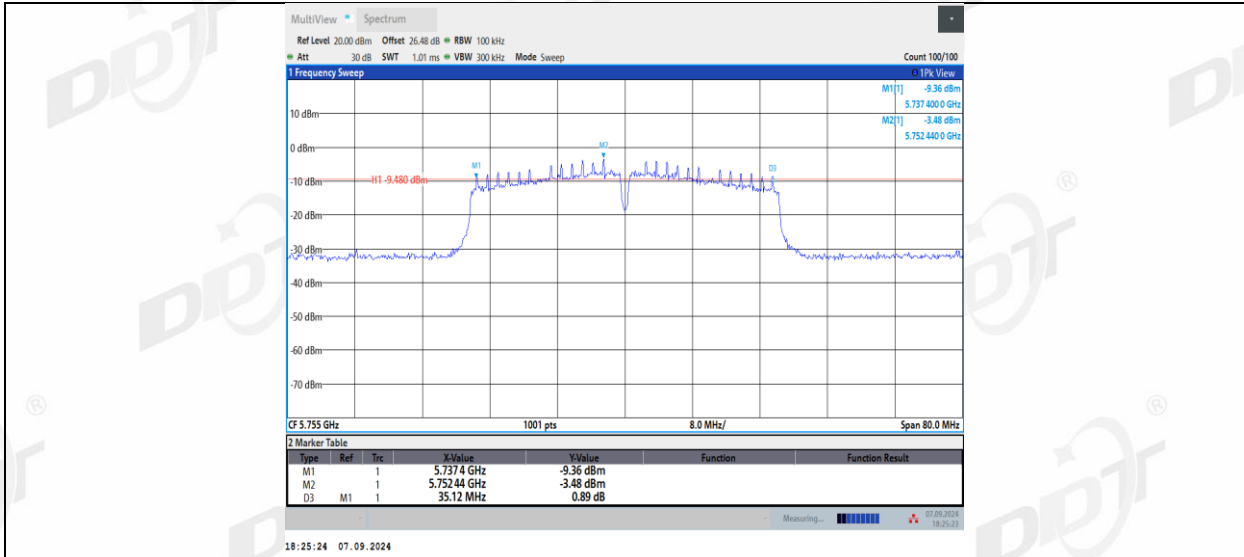


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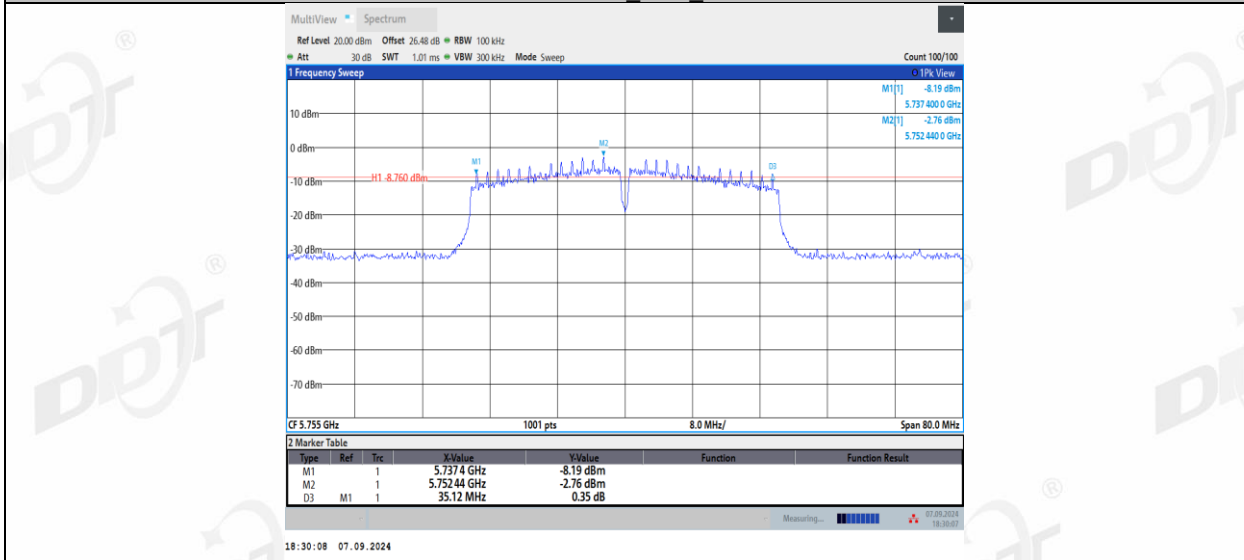


11N40MIMO\_Ant1\_5755

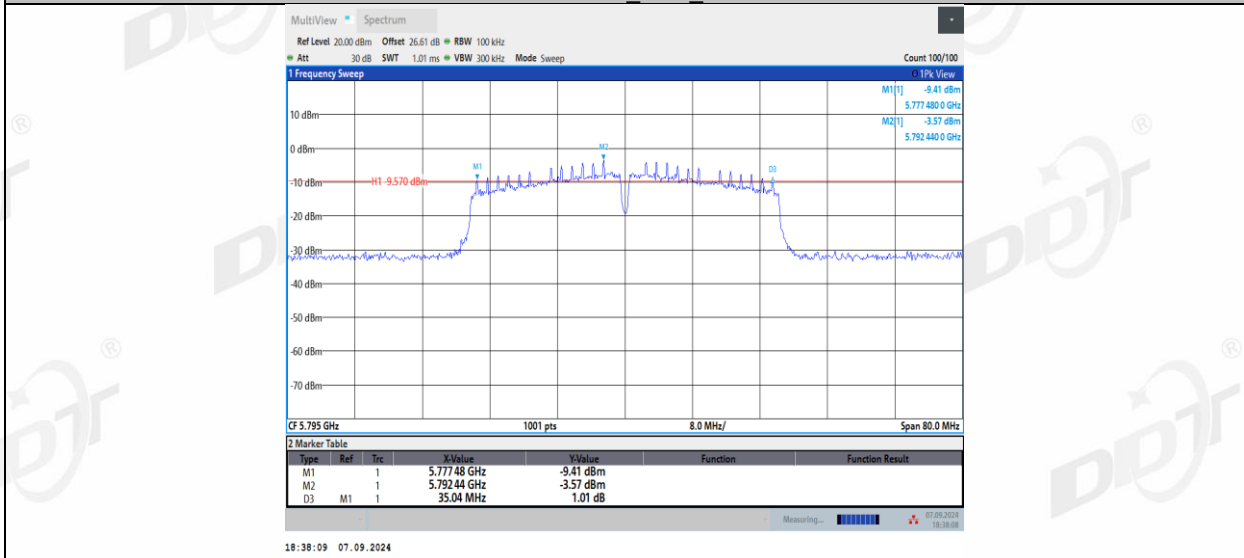




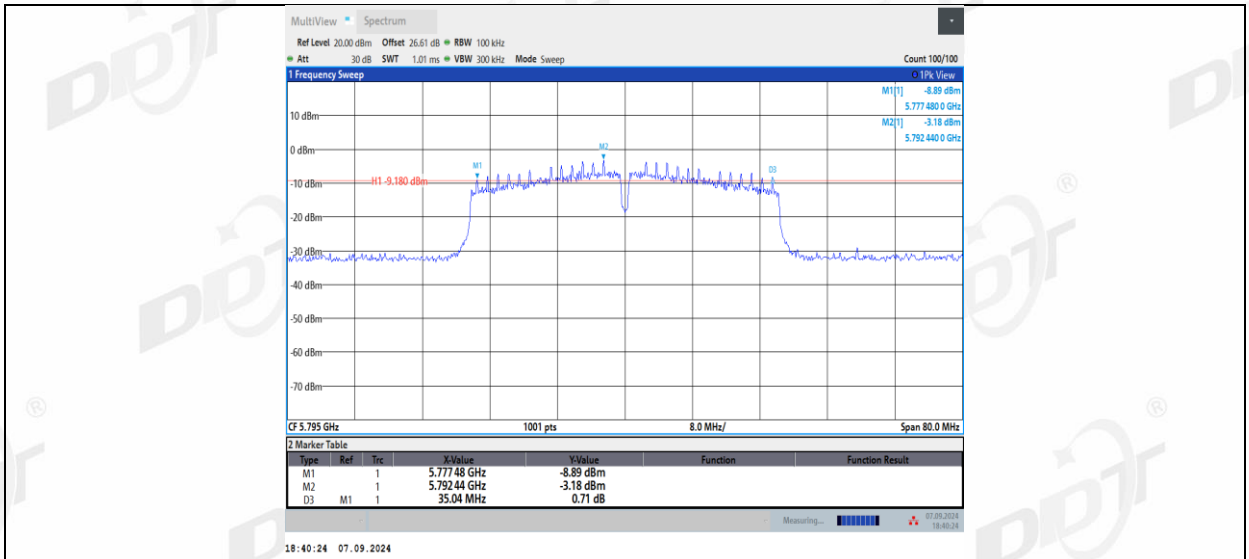
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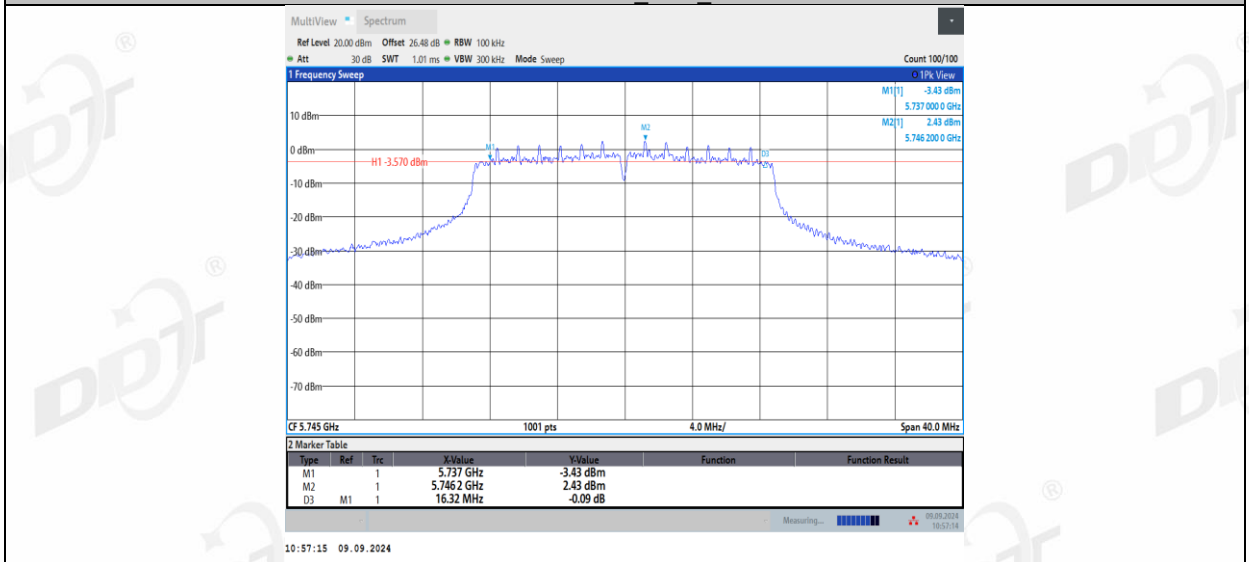
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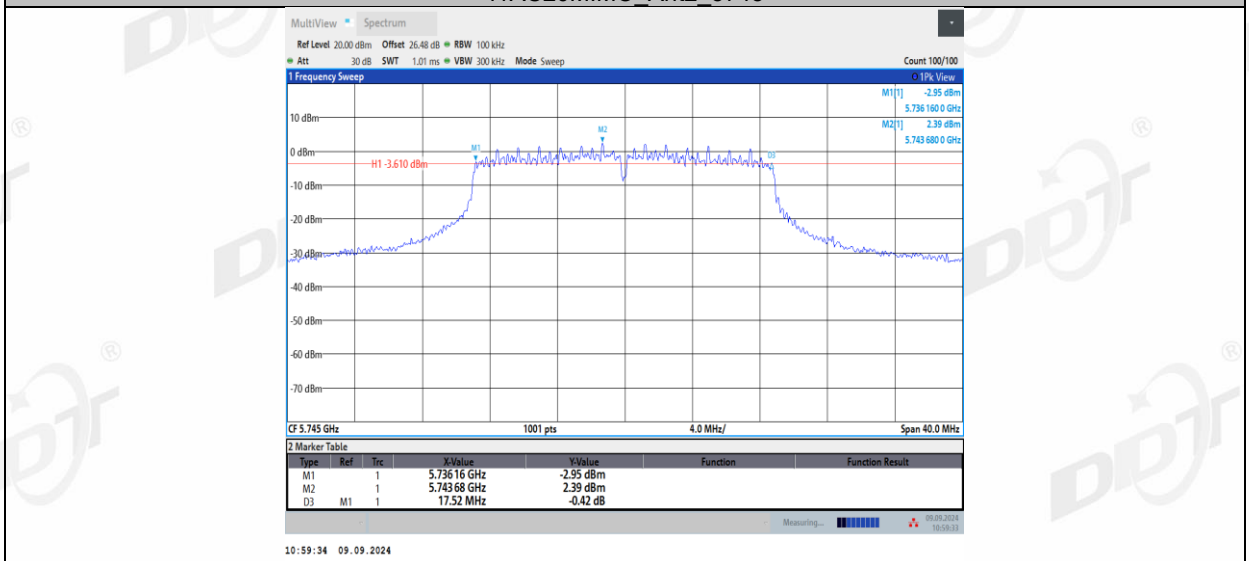
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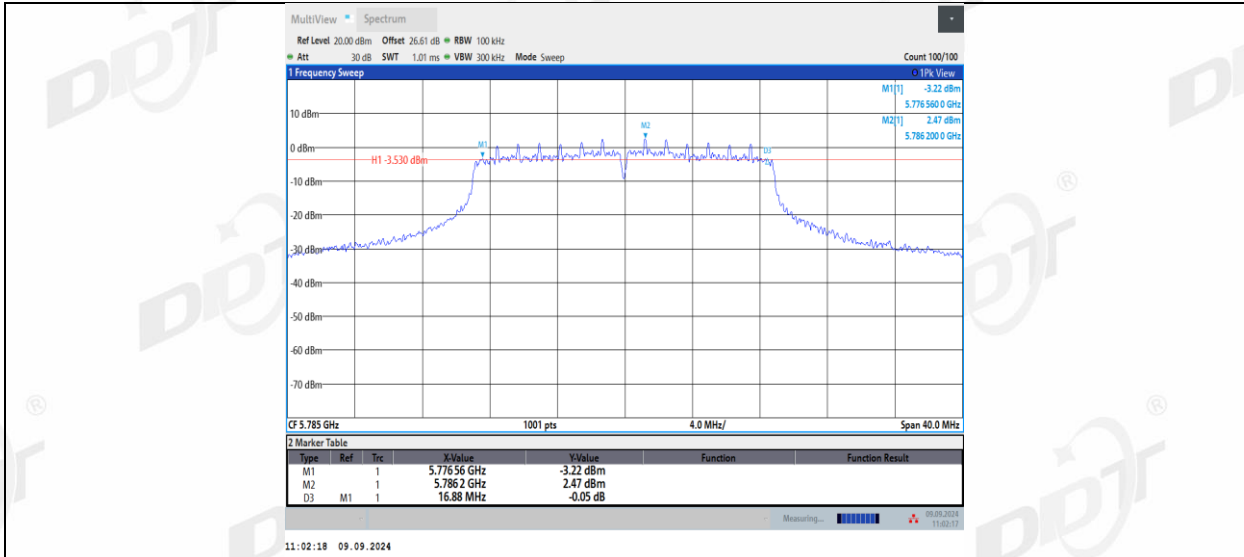
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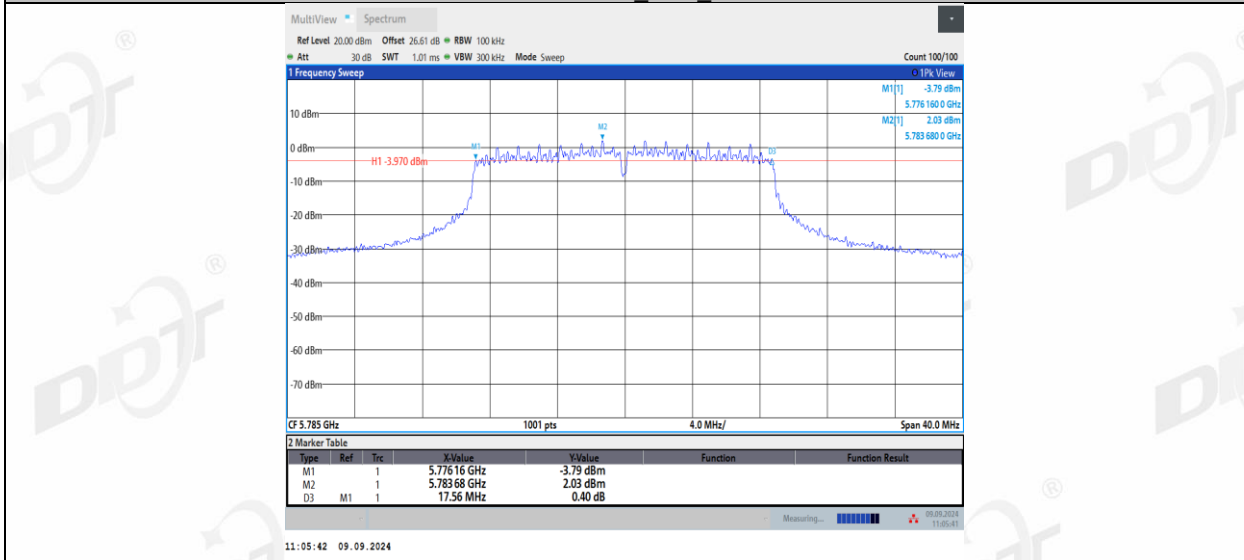
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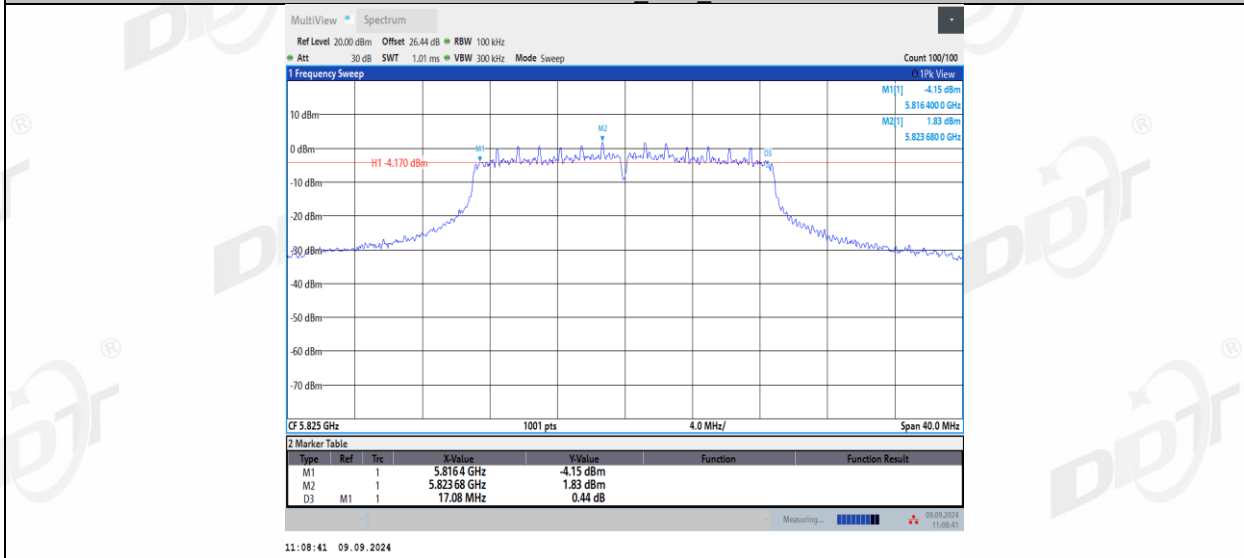
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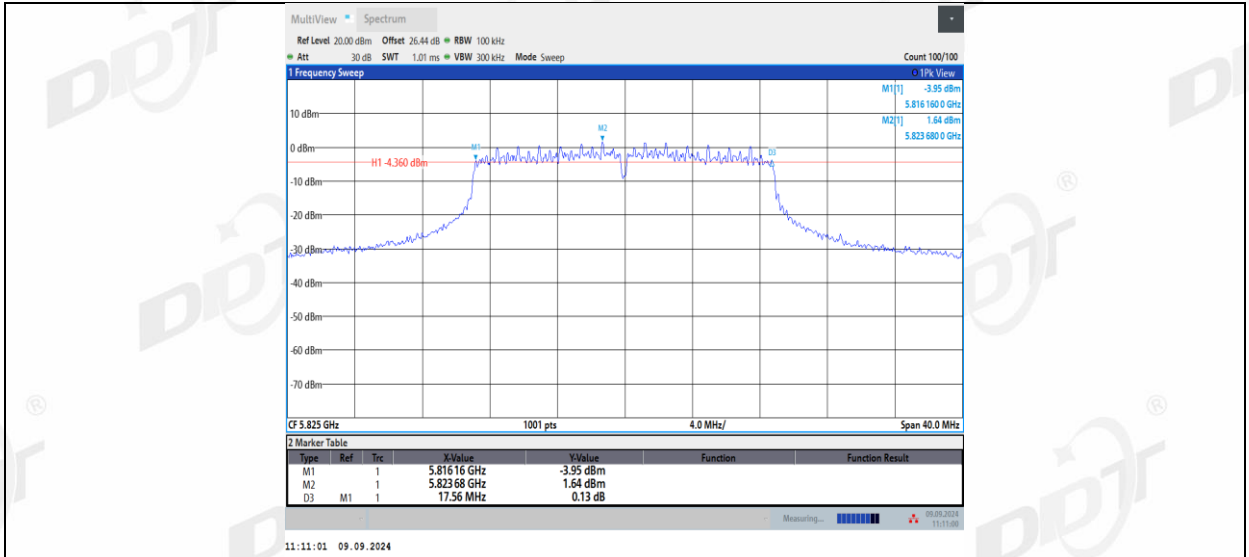
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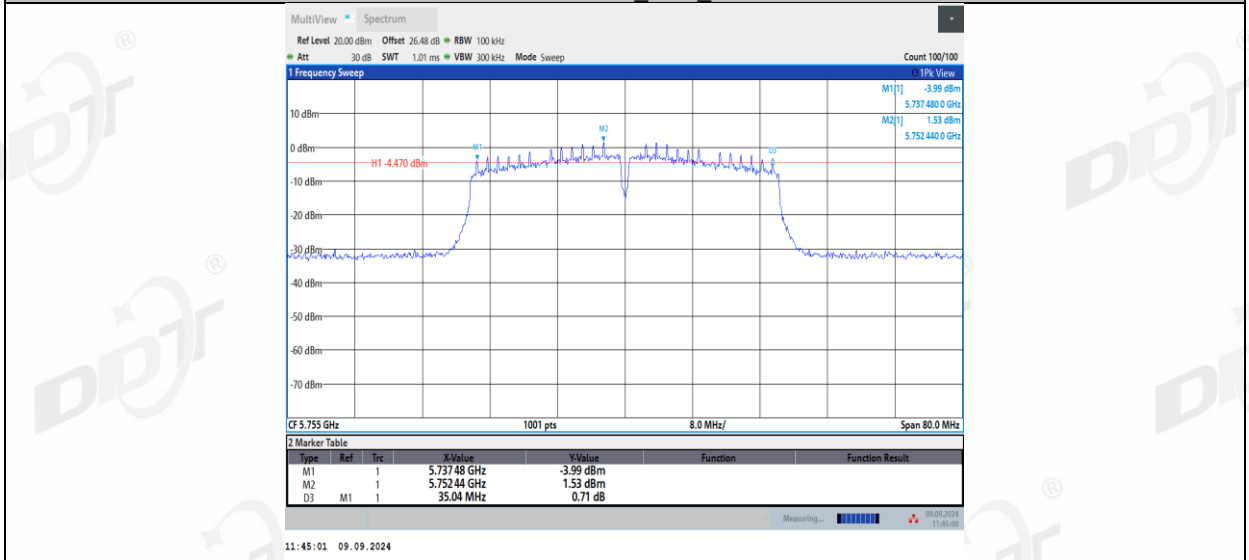
11AC20MIMO\_Ant1\_5825



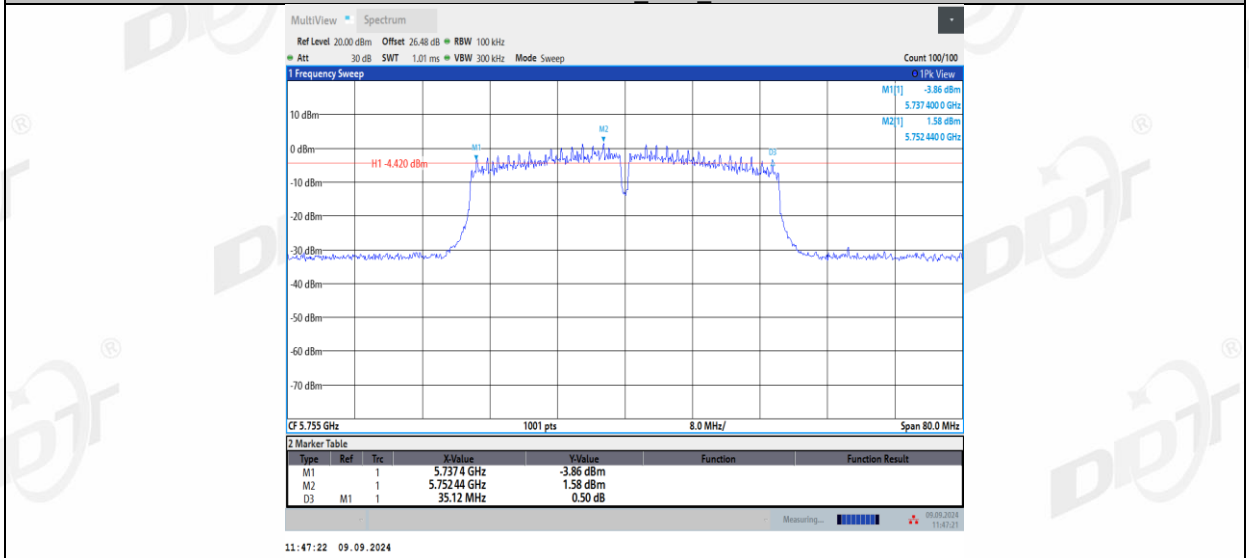
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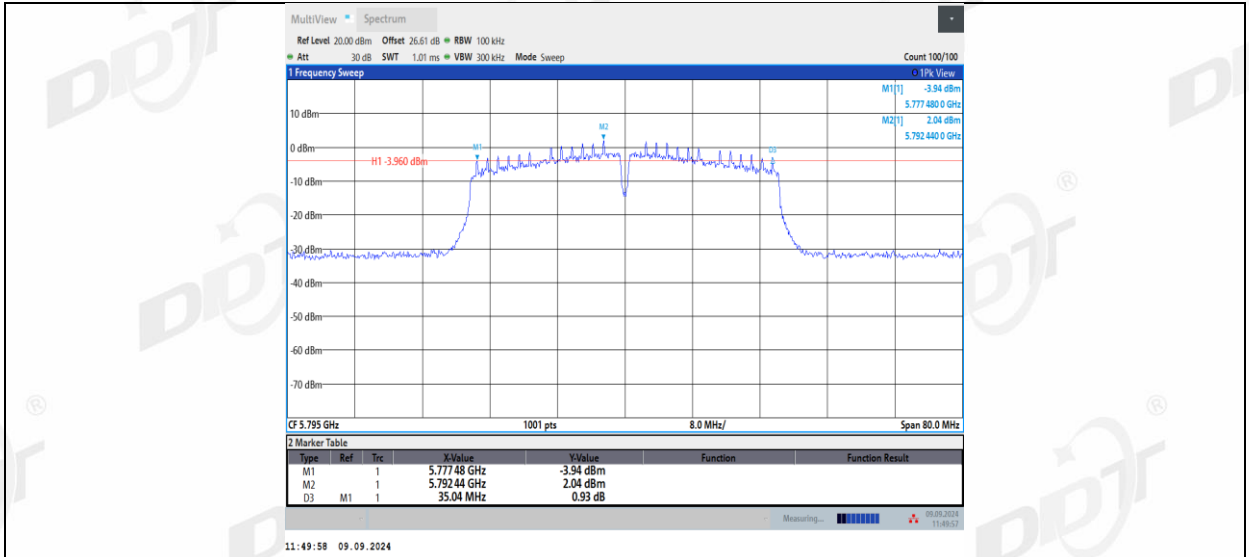
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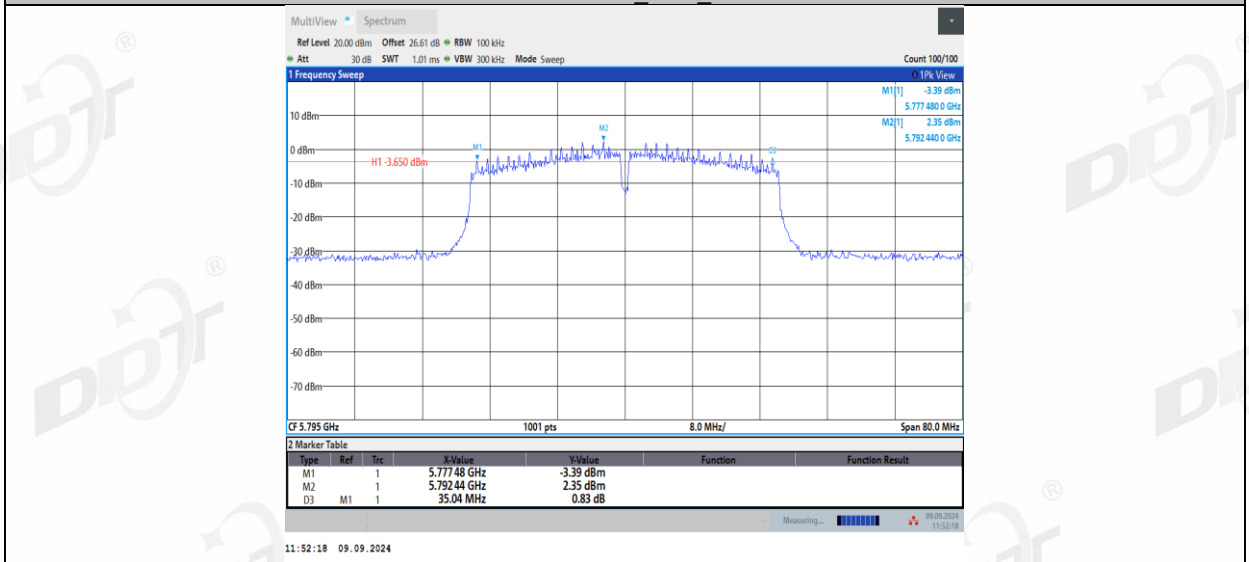
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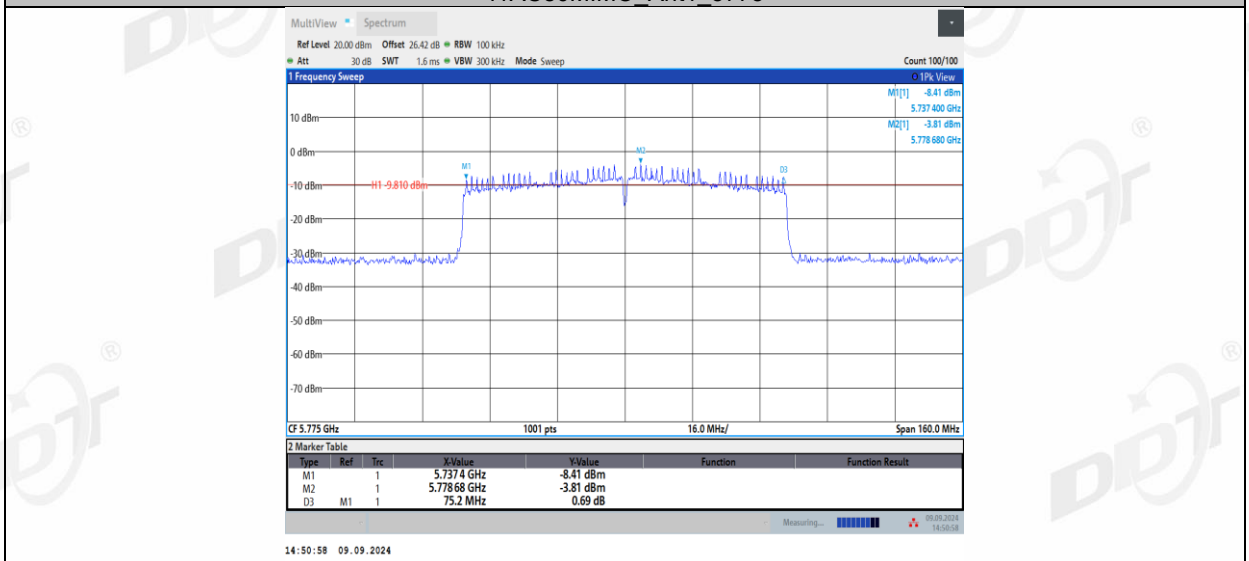
11AC40MIMO\_Ant1\_5795



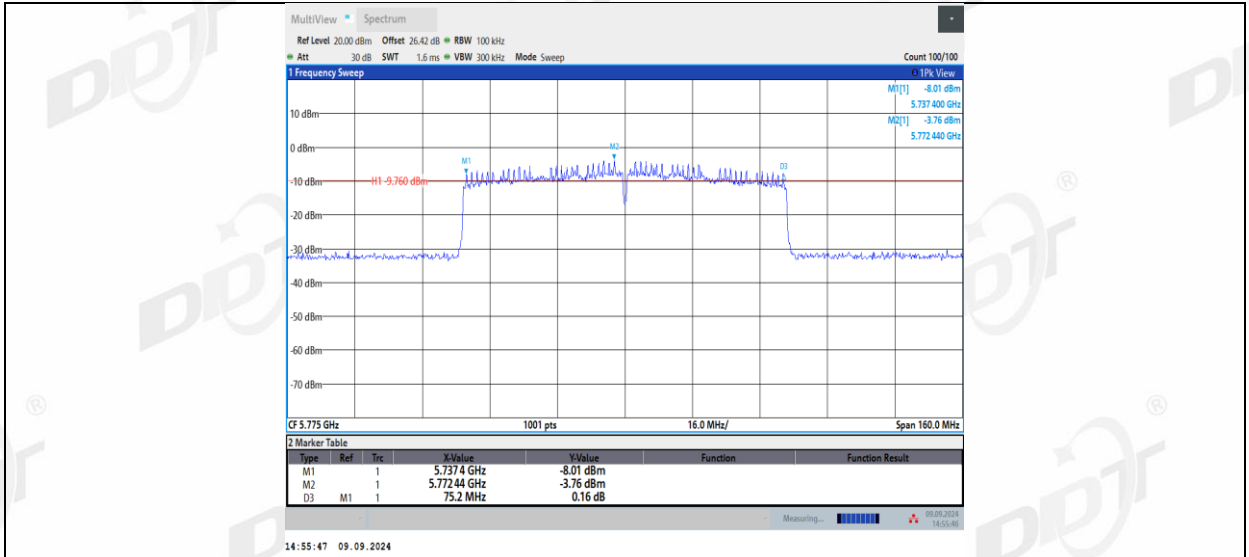
11AC40MIMO\_Ant2\_5795



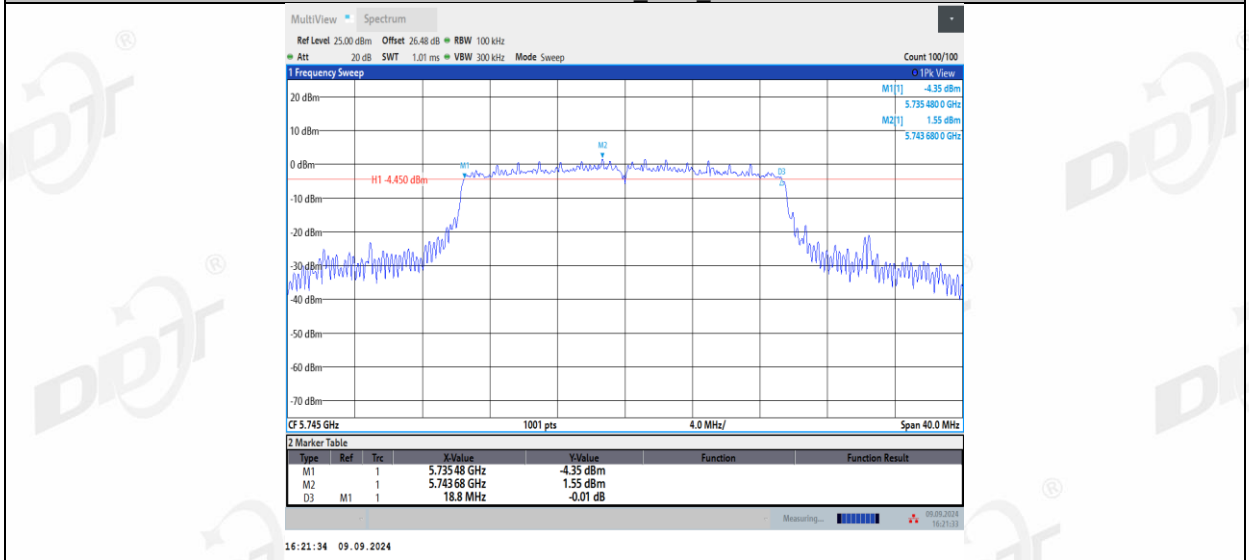
11AC80MIMO\_Ant1\_5775



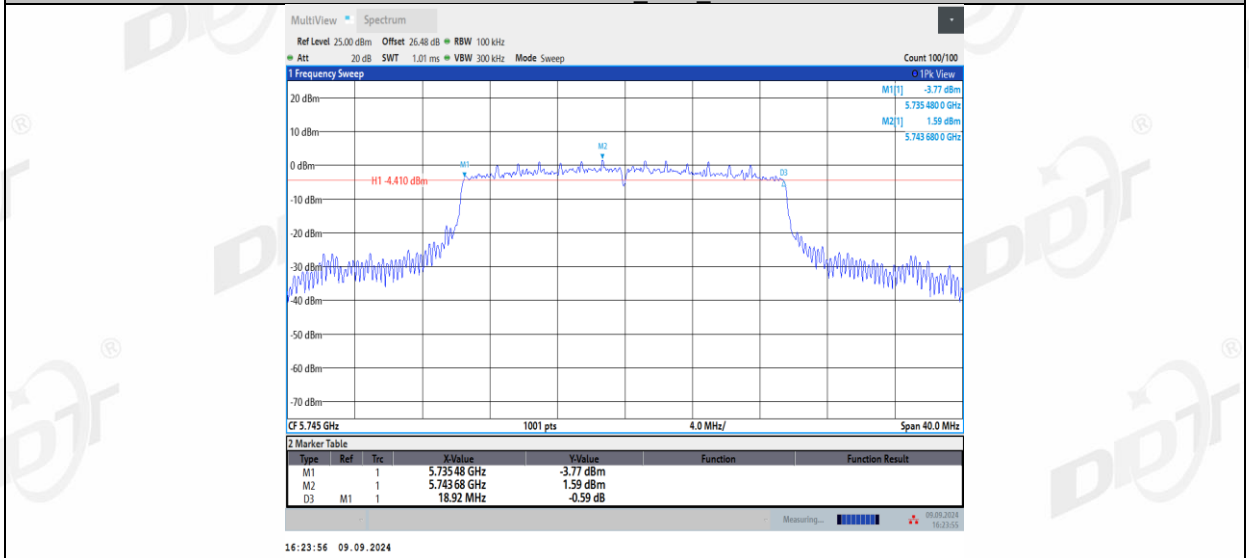
11AC80MIMO\_Ant2\_5775



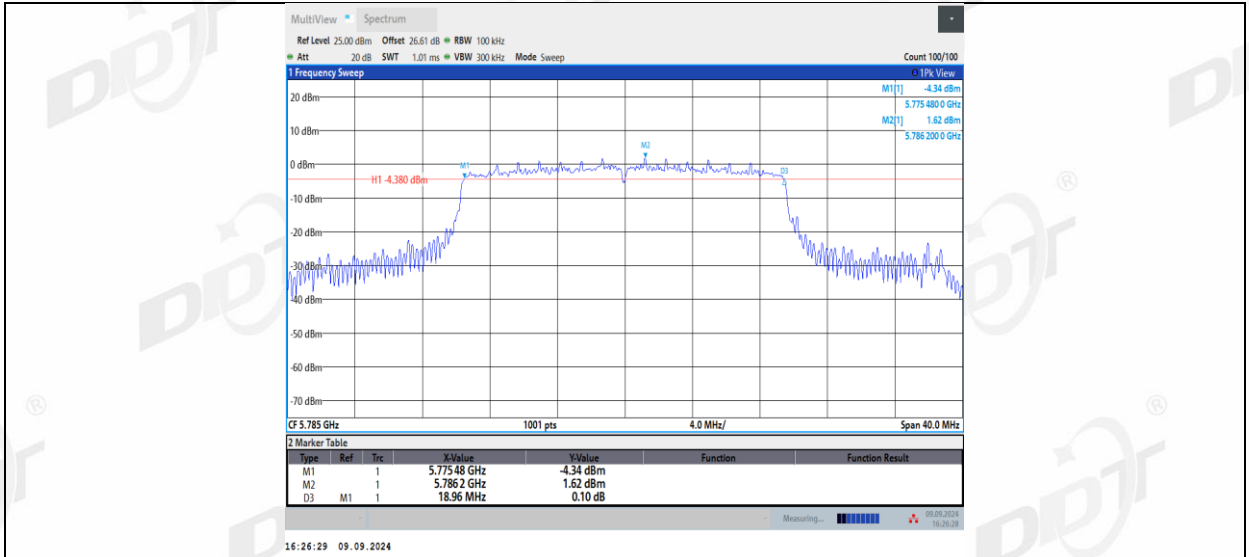
11AX20MIMO\_Ant1\_5745



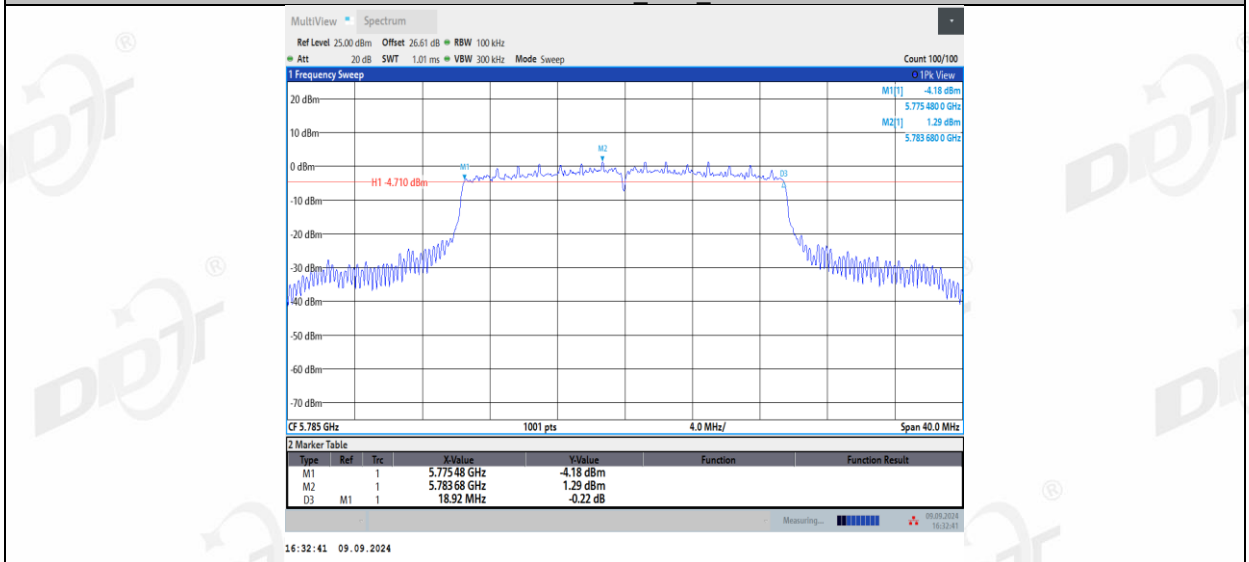
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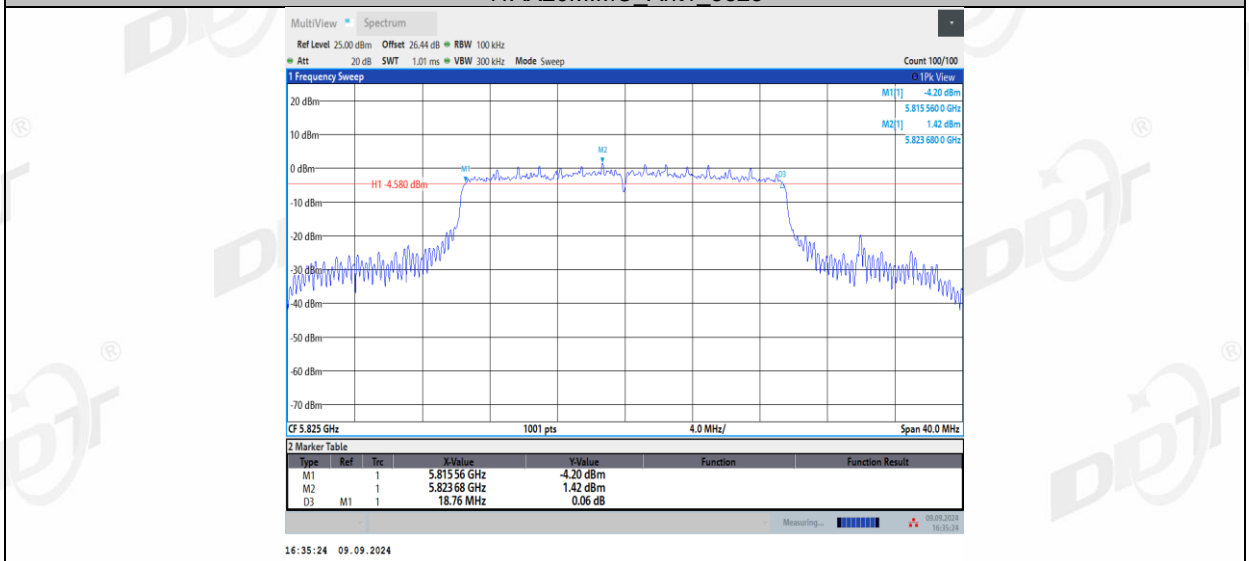
11AX20MIMO\_Ant1\_5785



11AX20MIMO\_Ant2\_5785

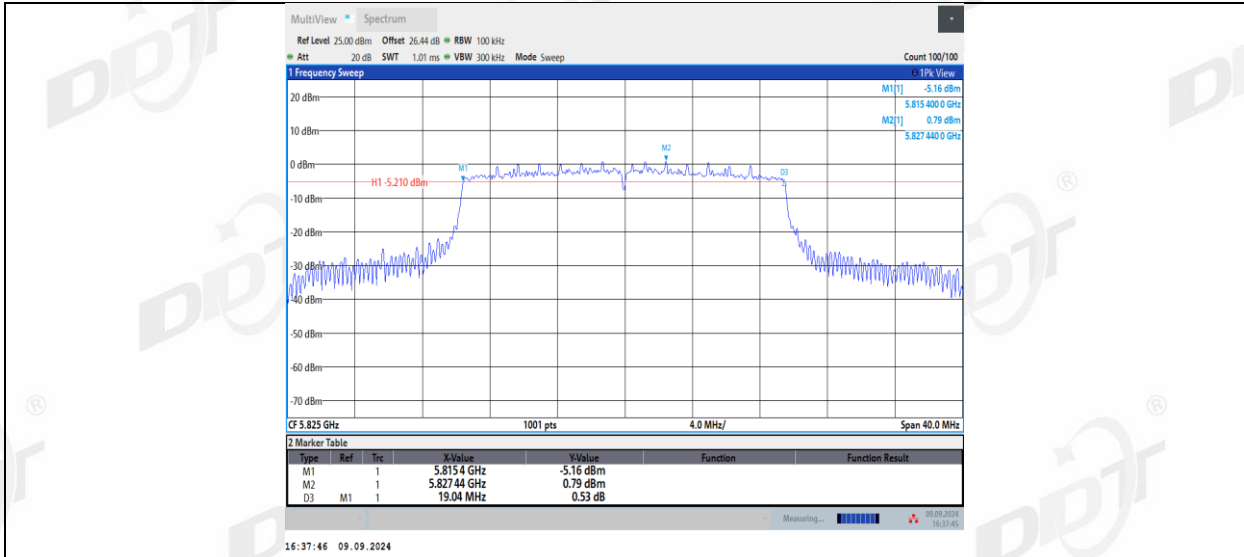


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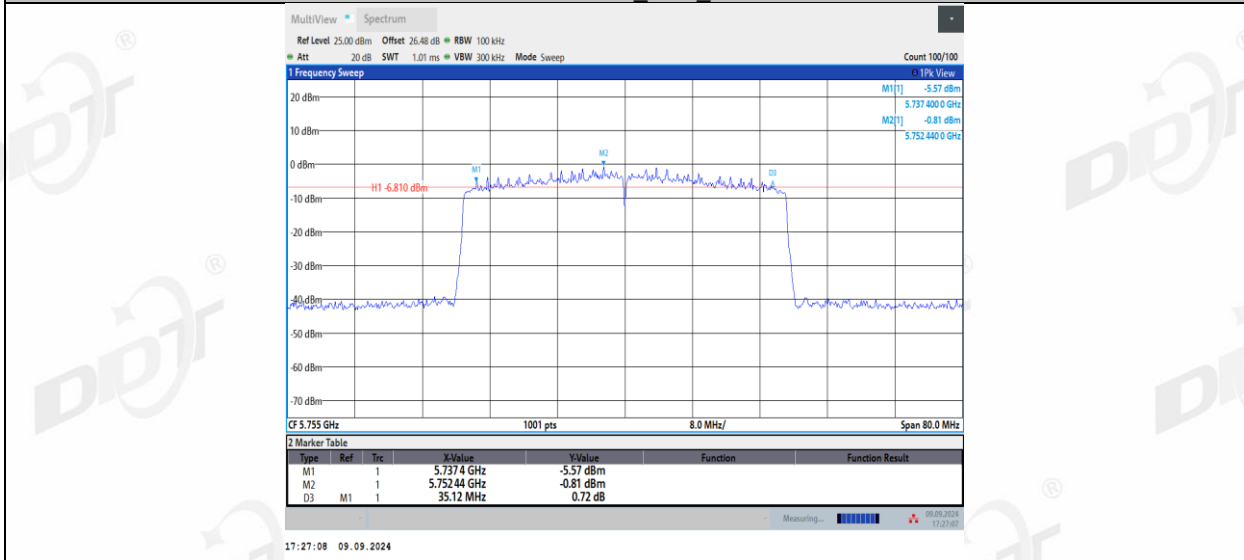


11AX20MIMO\_Ant2\_5825

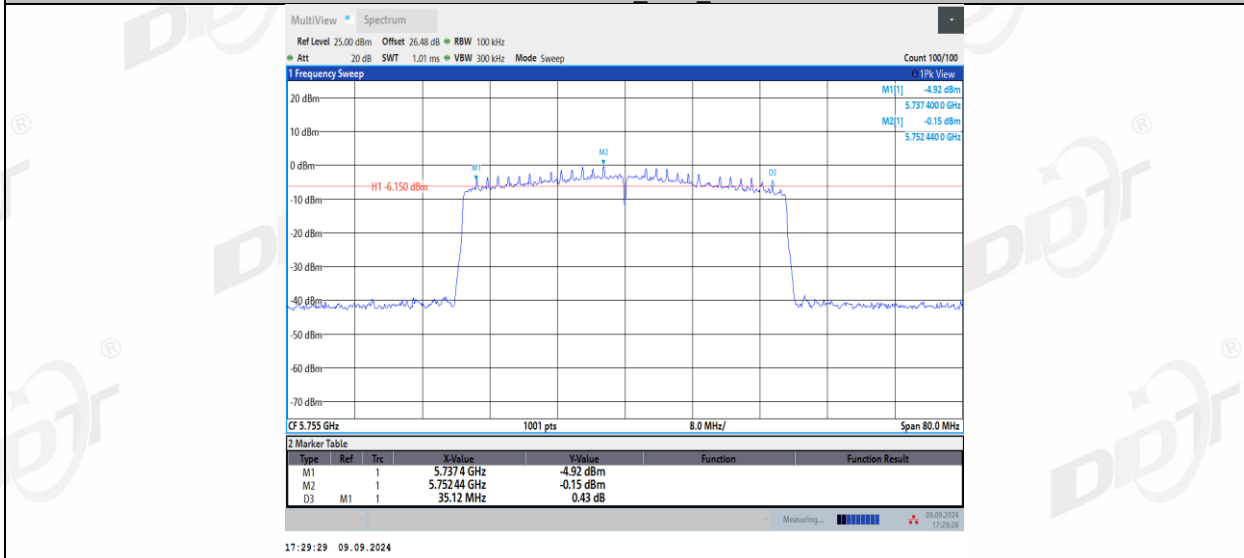




11AX40MIMO\_Ant1\_5755

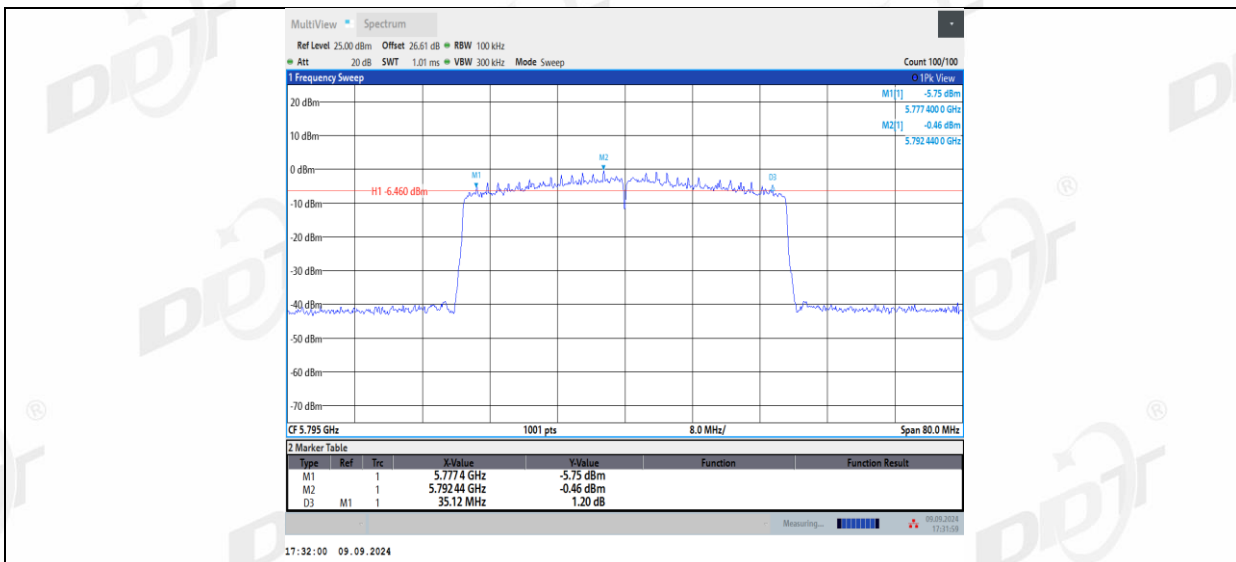


11AX40MIMO\_Ant2\_5755

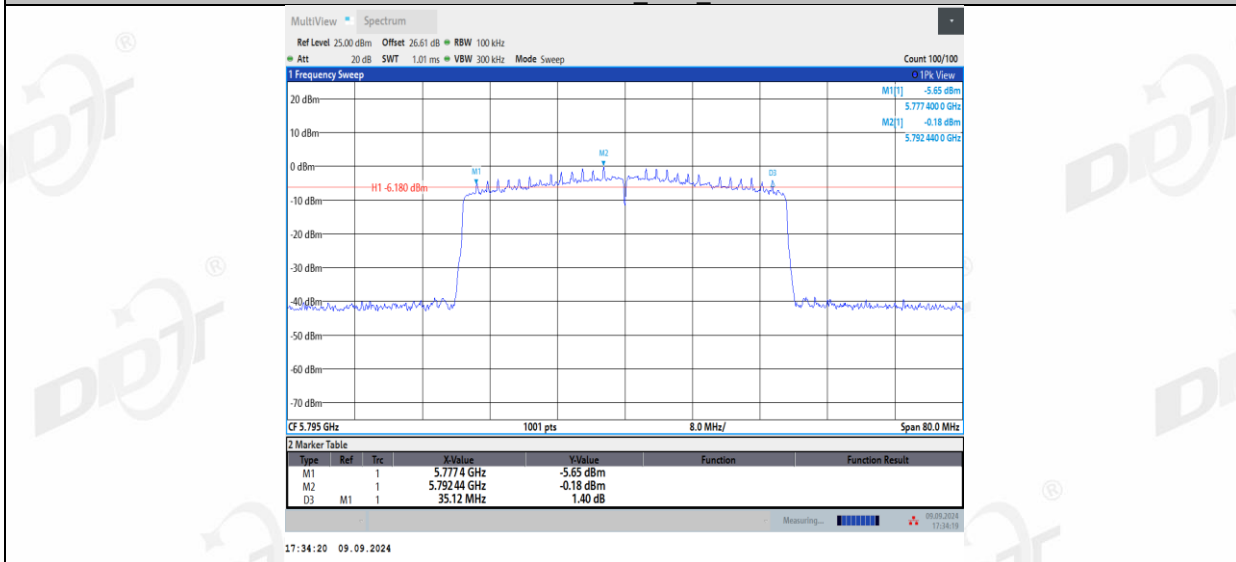


11AX40MIMO\_Ant1\_5795

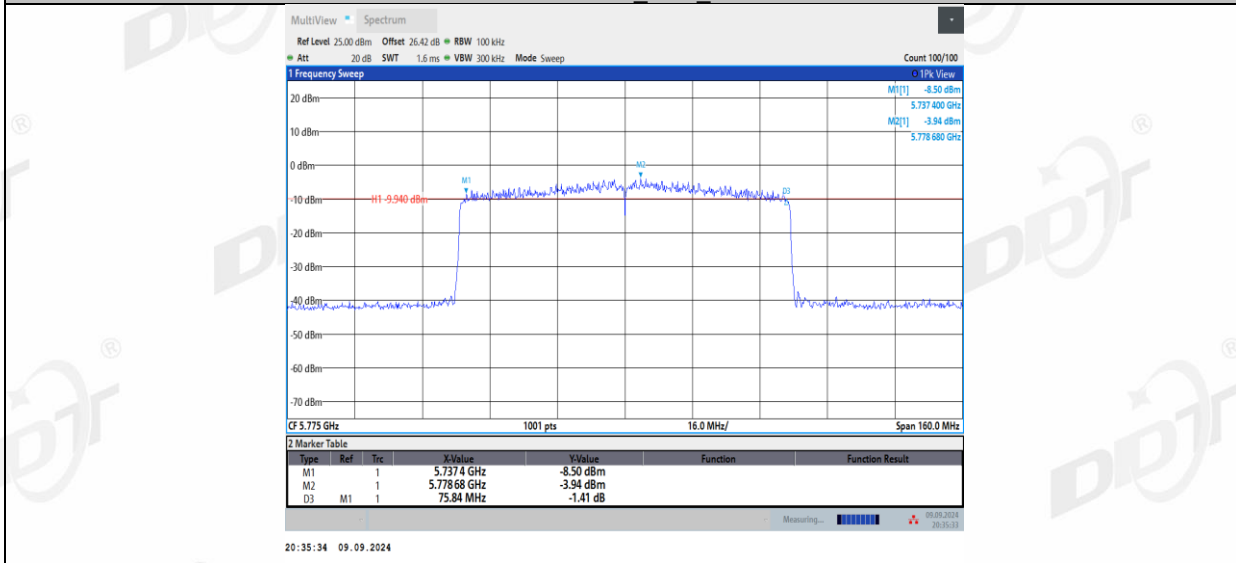




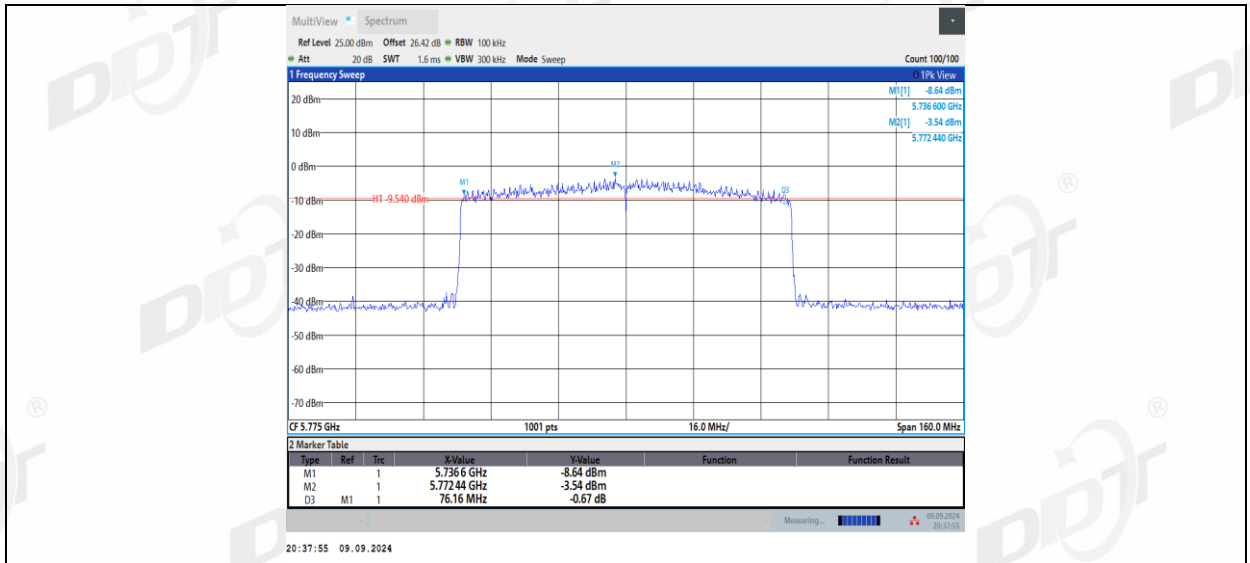
11AX40MIMO\_Ant2\_5795



11AX80MIMO\_Ant1\_5775

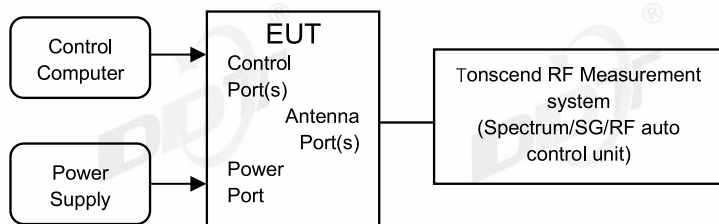


11AX80MIMO\_Ant2\_5775



## 6. 99% Bandwidth

### 6.1. Block diagram of test setup



### 6.2. Limits

Just for Report.

### 6.3. Test procedure

(1) Connect EUT's antenna output to spectrum analyzer by RF cable.

|                  |  |
|------------------|--|
| Center Frequency | The center frequency of the channel under test |
| Detector         | Peak   |
| RBW              | 1% to 5% of the OBW                            |
| VBW              | approximately three times the RBW              |
| Trace            | Max hold                                       |

Use the 99% power bandwidth function of the instrument (if available) and report the measured bandwidth.

## 6.4. Test result

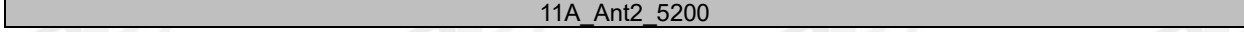
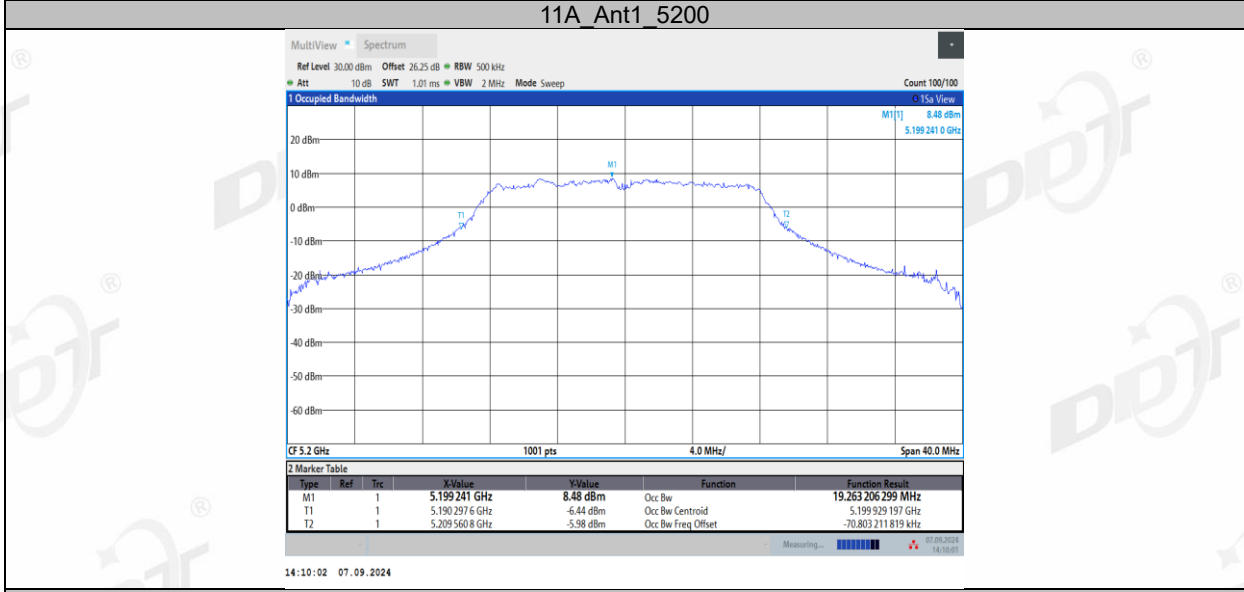
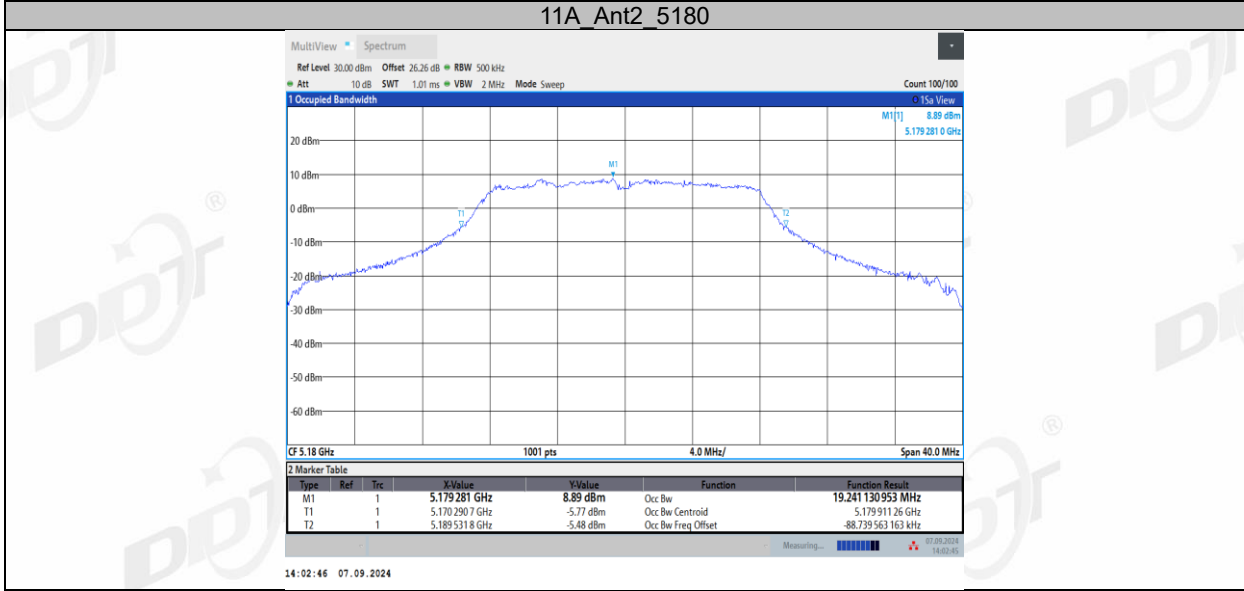
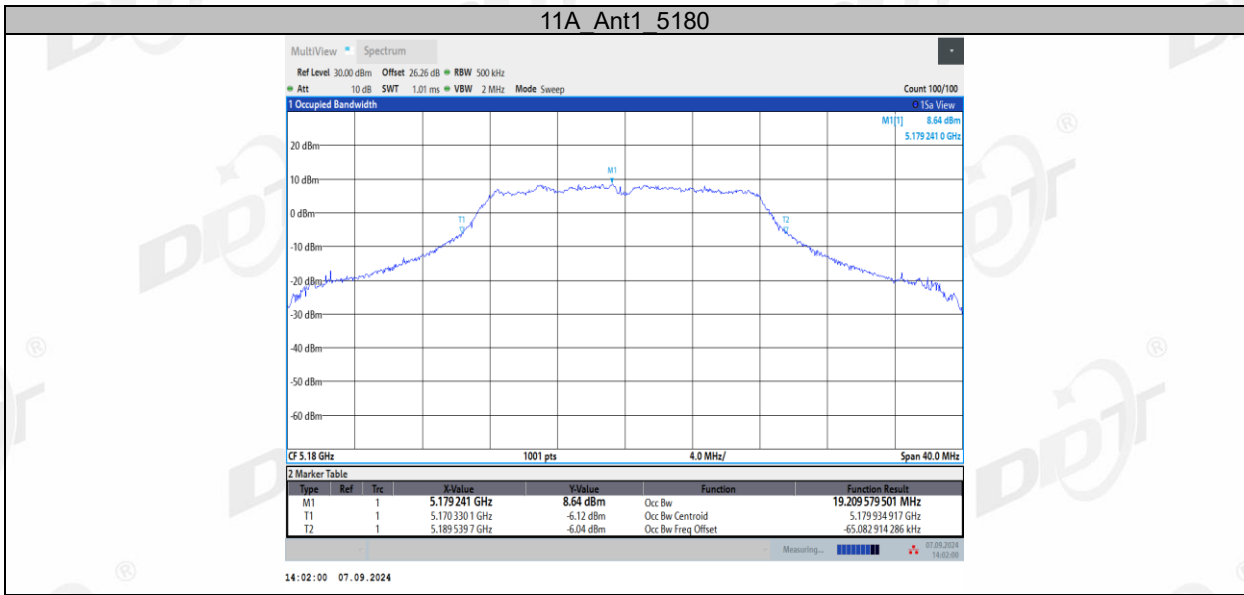
|                    |               |                |                          |
|--------------------|---------------|----------------|--------------------------|
| Test Engineer:     | Zoe           | Test Site:     | RF Measurement System 4# |
| Ambient Condition: | 25.6℃,48.1%RH | Test Date:     | 2024.09.07-2024.09.09    |
| Test Power Supply: | AC 120V/60Hz  | Sample Number: | S24081509-002            |

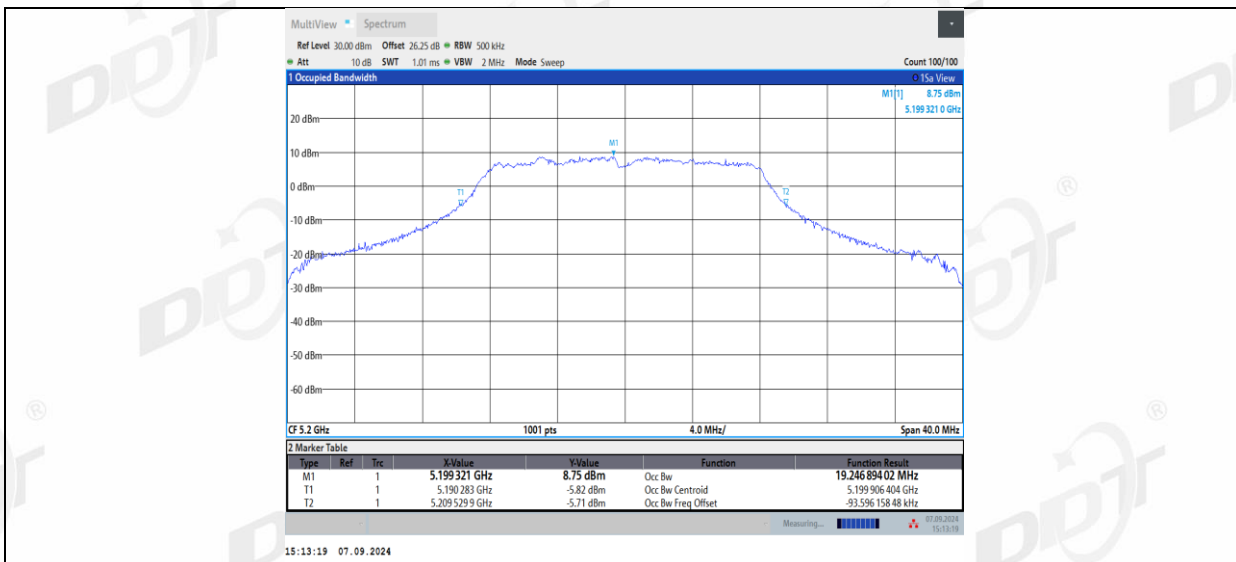
| Test Mode | Antenna | Frequency [MHz] | OCB [MHz] | FL[MHz]   | FH[MHz]   | Limit [MHz] | Verdict |
|-----------|---------|-----------------|-----------|-----------|-----------|-------------|---------|
| 11A       | Ant1    | 5180            | 19.210    | 5170.3301 | 5189.5397 | ---         | ---     |
|           | Ant2    | 5180            | 19.241    | 5170.2907 | 5189.5318 | ---         | ---     |
|           | Ant1    | 5200            | 19.263    | 5190.2976 | 5209.5608 | ---         | ---     |
|           | Ant2    | 5200            | 19.247    | 5190.2830 | 5209.5299 | ---         | ---     |
|           | Ant1    | 5240            | 17.200    | 5231.3216 | 5248.5213 | ---         | ---     |
|           | Ant2    | 5240            | 17.207    | 5231.3144 | 5248.5212 | ---         | ---     |
|           | Ant1    | 5260            | 19.105    | 5250.3890 | 5269.4936 | ---         | ---     |
|           | Ant2    | 5260            | 19.140    | 5250.3842 | 5269.5247 | ---         | ---     |
|           | Ant1    | 5280            | 19.166    | 5270.2664 | 5289.4327 | ---         | ---     |
|           | Ant2    | 5280            | 19.177    | 5270.2887 | 5289.4661 | ---         | ---     |
|           | Ant1    | 5320            | 19.249    | 5310.1851 | 5329.4345 | ---         | ---     |
|           | Ant2    | 5320            | 19.263    | 5310.1783 | 5329.4411 | ---         | ---     |
|           | Ant1    | 5500            | 19.278    | 5490.3014 | 5509.5793 | ---         | ---     |
|           | Ant2    | 5500            | 19.253    | 5490.3265 | 5509.5800 | ---         | ---     |
|           | Ant1    | 5580            | 19.303    | 5570.2230 | 5589.5262 | ---         | ---     |
|           | Ant2    | 5580            | 19.314    | 5570.1842 | 5589.4979 | ---         | ---     |
|           | Ant1    | 5700            | 19.193    | 5690.3061 | 5709.4994 | ---         | ---     |
|           | Ant2    | 5700            | 19.150    | 5690.3602 | 5709.5105 | ---         | ---     |
|           | Ant1    | 5745            | 19.066    | 5735.2826 | 5754.3484 | ---         | ---     |
|           | Ant2    | 5745            | 19.092    | 5735.2711 | 5754.3633 | ---         | ---     |
| Ant1      | 5785    | 19.110          | 5775.3586 | 5794.4684 | ---       | ---         |         |
| Ant2      | 5785    | 19.044          | 5775.3846 | 5794.4288 | ---       | ---         |         |
| Ant1      | 5825    | 19.148          | 5815.3268 | 5834.4753 | ---       | ---         |         |
| Ant2      | 5825    | 19.145          | 5815.3077 | 5834.4522 | ---       | ---         |         |
| 11N20MIMO | Ant1    | 5180            | 20.115    | 5169.9365 | 5190.0513 | ---         | ---     |
|           | Ant2    | 5180            | 18.611    | 5170.5912 | 5189.2023 | ---         | ---     |
|           | Ant1    | 5200            | 20.105    | 5189.9555 | 5210.0604 | ---         | ---     |
|           | Ant2    | 5200            | 18.604    | 5190.5804 | 5209.1847 | ---         | ---     |
|           | Ant1    | 5240            | 18.000    | 5230.9452 | 5248.9454 | ---         | ---     |
|           | Ant2    | 5240            | 17.735    | 5231.0570 | 5248.7917 | ---         | ---     |
|           | Ant1    | 5260            | 20.057    | 5250.0139 | 5270.0707 | ---         | ---     |
|           | Ant2    | 5260            | 18.512    | 5250.6634 | 5269.1757 | ---         | ---     |
|           | Ant1    | 5280            | 20.098    | 5269.8950 | 5289.9927 | ---         | ---     |
|           | Ant2    | 5280            | 18.558    | 5270.5293 | 5289.0875 | ---         | ---     |
|           | Ant1    | 5320            | 20.104    | 5309.8453 | 5329.9494 | ---         | ---     |
|           | Ant2    | 5320            | 18.628    | 5310.5330 | 5329.1606 | ---         | ---     |
|           | Ant1    | 5500            | 20.126    | 5489.9607 | 5510.0869 | ---         | ---     |
|           | Ant2    | 5500            | 18.580    | 5490.5789 | 5509.1586 | ---         | ---     |
|           | Ant1    | 5580            | 20.134    | 5569.8996 | 5590.0339 | ---         | ---     |
|           | Ant2    | 5580            | 18.592    | 5570.5542 | 5589.1460 | ---         | ---     |
|           | Ant1    | 5700            | 20.061    | 5689.9489 | 5710.0102 | ---         | ---     |
|           | Ant2    | 5700            | 18.568    | 5690.5623 | 5709.1306 | ---         | ---     |
|           | Ant1    | 5745            | 19.98     | 5734.9479 | 5754.9278 | ---         | ---     |
|           | Ant2    | 5745            | 18.502    | 5735.5358 | 5754.0378 | ---         | ---     |
| Ant1      | 5785    | 19.995          | 5775.0097 | 5795.0049 | ---       | ---         |         |
| Ant2      | 5785    | 18.514          | 5775.6175 | 5794.1315 | ---       | ---         |         |
| Ant1      | 5825    | 20.109          | 5814.9106 | 5835.0200 | ---       | ---         |         |
| Ant2      | 5825    | 18.573          | 5815.5311 | 5834.1038 | ---       | ---         |         |
| 11N40MIMO | Ant1    | 5190            | 35.942    | 5172.0215 | 5207.9631 | ---         | ---     |
|           | Ant2    | 5190            | 35.977    | 5171.9654 | 5207.9420 | ---         | ---     |
|           | Ant1    | 5230            | 35.932    | 5212.0209 | 5247.9525 | ---         | ---     |
|           | Ant2    | 5230            | 36.023    | 5211.8790 | 5247.9019 | ---         | ---     |
|           | Ant1    | 5270            | 35.900    | 5252.0175 | 5287.9179 | ---         | ---     |
| Ant2      | 5270    | 35.905          | 5251.9874 | 5287.8928 | ---       | ---         |         |
| Ant1      | 5310    | 35.890          | 5291.9672 | 5327.8571 | ---       | ---         |         |

|            |            |        |           |           |           |           |     |     |
|------------|------------|--------|-----------|-----------|-----------|-----------|-----|-----|
|            | Ant2       | 5310   | 35.975    | 5291.9417 | 5327.9170 | ---       | --- |     |
|            | Ant1       | 5510   | 35.905    | 5492.0415 | 5527.9462 | ---       | --- |     |
|            | Ant2       | 5510   | 36.047    | 5491.9711 | 5528.0177 | ---       | --- |     |
|            | Ant1       | 5550   | 35.949    | 5531.9958 | 5567.9453 | ---       | --- |     |
|            | Ant2       | 5550   | 36.041    | 5531.9042 | 5567.9449 | ---       | --- |     |
|            | Ant1       | 5670   | 35.940    | 5652.0206 | 5687.9607 | ---       | --- |     |
|            | Ant2       | 5670   | 35.990    | 5651.9986 | 5687.9890 | ---       | --- |     |
|            | Ant1       | 5755   | 35.990    | 5736.9129 | 5772.9029 | ---       | --- |     |
|            | Ant2       | 5755   | 36.035    | 5736.8574 | 5772.8925 | ---       | --- |     |
|            | Ant1       | 5795   | 35.849    | 5777.0473 | 5812.8963 | ---       | --- |     |
| Ant2       | 5795       | 35.915 | 5776.9701 | 5812.8850 | ---       | ---       |     |     |
| 11AC20MIMO | Ant1       | 5180   | 19.820    | 5170.0942 | 5189.9145 | ---       | --- |     |
|            | Ant2       | 5180   | 18.319    | 5170.8674 | 5189.1869 | ---       | --- |     |
|            | Ant1       | 5200   | 19.846    | 5190.0773 | 5209.9233 | ---       | --- |     |
|            | Ant2       | 5200   | 18.343    | 5190.8605 | 5209.2031 | ---       | --- |     |
|            | Ant1       | 5240   | 17.966    | 5230.9710 | 5248.9369 | ---       | --- |     |
|            | Ant2       | 5240   | 17.616    | 5231.1364 | 5248.7522 | ---       | --- |     |
|            | Ant1       | 5260   | 19.676    | 5250.1646 | 5269.8403 | ---       | --- |     |
|            | Ant2       | 5260   | 18.199    | 5250.9361 | 5269.1352 | ---       | --- |     |
|            | Ant1       | 5280   | 19.705    | 5270.0601 | 5289.7655 | ---       | --- |     |
|            | Ant2       | 5280   | 18.202    | 5270.8638 | 5289.0656 | ---       | --- |     |
|            | Ant1       | 5320   | 19.766    | 5309.9908 | 5329.7566 | ---       | --- |     |
|            | Ant2       | 5320   | 18.317    | 5310.8238 | 5329.1413 | ---       | --- |     |
|            | Ant1       | 5500   | 19.845    | 5490.0795 | 5509.9248 | ---       | --- |     |
|            | Ant2       | 5500   | 18.304    | 5490.8975 | 5509.2015 | ---       | --- |     |
|            | Ant1       | 5580   | 19.788    | 5570.0610 | 5589.8489 | ---       | --- |     |
|            | Ant2       | 5580   | 18.234    | 5570.8806 | 5589.1147 | ---       | --- |     |
|            | Ant1       | 5700   | 19.785    | 5690.0655 | 5709.8505 | ---       | --- |     |
|            | Ant2       | 5700   | 18.296    | 5690.8439 | 5709.1402 | ---       | --- |     |
|            | Ant1       | 5745   | 19.616    | 5735.0638 | 5754.6797 | ---       | --- |     |
|            | Ant2       | 5745   | 18.149    | 5735.8718 | 5754.0209 | ---       | --- |     |
|            | Ant1       | 5785   | 19.651    | 5775.1694 | 5794.8202 | ---       | --- |     |
|            | Ant2       | 5785   | 18.181    | 5775.9326 | 5794.1133 | ---       | --- |     |
|            | Ant1       | 5825   | 19.691    | 5815.0864 | 5834.7773 | ---       | --- |     |
|            | Ant2       | 5825   | 18.188    | 5815.8807 | 5834.0687 | ---       | --- |     |
| 11AC40MIMO | Ant1       | 5190   | 35.855    | 5172.0345 | 5207.8894 | ---       | --- |     |
|            | Ant2       | 5190   | 36.175    | 5171.9377 | 5208.1126 | ---       | --- |     |
|            | Ant1       | 5230   | 35.800    | 5212.0680 | 5247.8678 | ---       | --- |     |
|            | Ant2       | 5230   | 36.140    | 5211.8643 | 5248.0041 | ---       | --- |     |
|            | Ant1       | 5270   | 35.781    | 5252.0499 | 5287.8308 | ---       | --- |     |
|            | Ant2       | 5270   | 36.023    | 5251.9678 | 5287.9909 | ---       | --- |     |
|            | Ant1       | 5310   | 35.769    | 5292.0340 | 5327.8033 | ---       | --- |     |
|            | Ant2       | 5310   | 36.095    | 5291.9060 | 5328.0010 | ---       | --- |     |
|            | Ant1       | 5510   | 35.862    | 5492.0405 | 5527.9027 | ---       | --- |     |
|            | Ant2       | 5510   | 36.161    | 5491.9371 | 5528.0981 | ---       | --- |     |
|            | Ant1       | 5550   | 35.838    | 5532.0417 | 5567.8799 | ---       | --- |     |
|            | Ant2       | 5550   | 36.105    | 5531.9058 | 5568.0105 | ---       | --- |     |
|            | Ant1       | 5670   | 35.861    | 5652.0427 | 5687.9037 | ---       | --- |     |
|            | Ant2       | 5670   | 36.066    | 5651.9750 | 5688.0414 | ---       | --- |     |
|            | Ant1       | 5755   | 35.905    | 5736.9754 | 5772.8808 | ---       | --- |     |
|            | Ant2       | 5755   | 36.090    | 5736.8619 | 5772.9519 | ---       | --- |     |
|            | Ant1       | 5795   | 35.811    | 5777.0644 | 5812.8752 | ---       | --- |     |
|            | Ant2       | 5795   | 36.063    | 5776.9599 | 5813.0225 | ---       | --- |     |
|            | 11AC80MIMO | Ant1   | 5210      | 75.085    | 5172.4905 | 5247.5758 | --- | --- |
|            |            | Ant2   | 5210      | 74.877    | 5172.5648 | 5247.4423 | --- | --- |
| Ant1       |            | 5290   | 75.119    | 5252.3767 | 5327.4956 | ---       | --- |     |
| Ant2       |            | 5290   | 74.914    | 5252.4956 | 5327.4098 | ---       | --- |     |
| Ant1       |            | 5530   | 75.178    | 5492.3958 | 5567.5741 | ---       | --- |     |
| Ant2       |            | 5530   | 74.853    | 5492.6109 | 5567.4643 | ---       | --- |     |
| Ant1       |            | 5610   | 75.152    | 5572.3933 | 5647.5451 | ---       | --- |     |
| Ant2       |            | 5610   | 74.962    | 5572.5068 | 5647.4690 | ---       | --- |     |
| 11AX20MIMO | Ant1       | 5775   | 75.290    | 5737.2552 | 5812.5456 | ---       | --- |     |
|            | Ant2       | 5775   | 75.074    | 5737.3249 | 5812.3987 | ---       | --- |     |

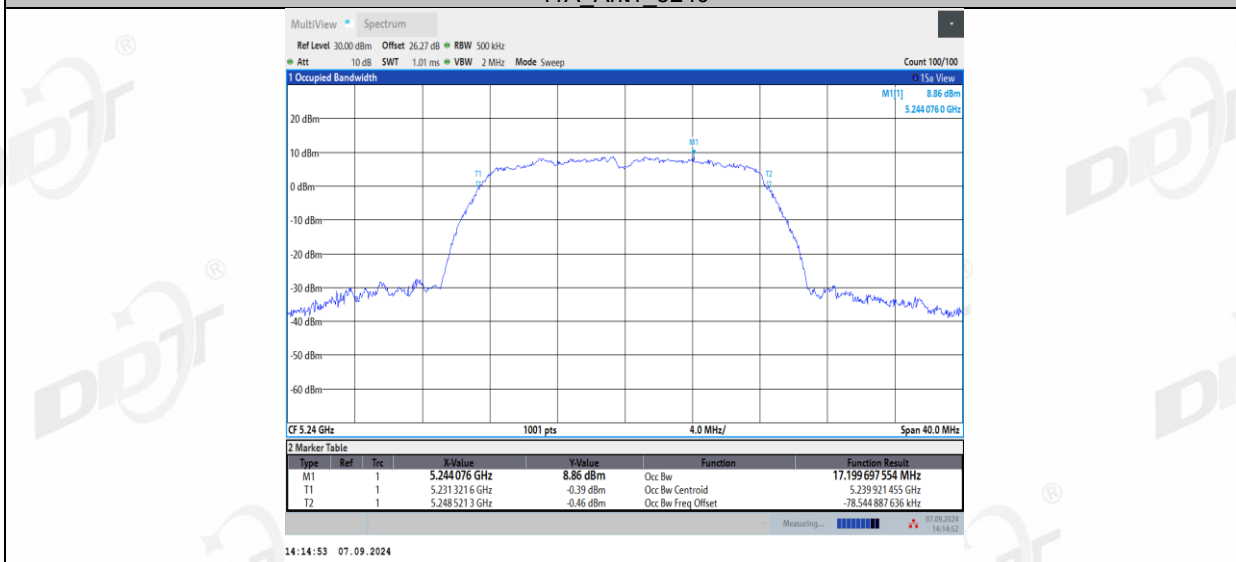
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|------------|------------|------|--------|-----------|-----------|-----------|-----|-----|
|            | Ant2       | 5180 | 19.295 | 5170.3104 | 5189.6053 | ---       | --- |     |
|            | Ant1       | 5200 | 19.415 | 5190.2667 | 5209.6818 | ---       | --- |     |
|            | Ant2       | 5200 | 19.287 | 5190.3242 | 5209.6116 | ---       | --- |     |
|            | Ant1       | 5240 | 18.904 | 5230.5019 | 5249.4060 | ---       | --- |     |
|            | Ant2       | 5240 | 18.899 | 5230.5025 | 5249.4016 | ---       | --- |     |
|            | Ant1       | 5260 | 19.320 | 5250.2898 | 5269.6093 | ---       | --- |     |
|            | Ant2       | 5260 | 19.294 | 5250.3355 | 5269.6294 | ---       | --- |     |
|            | Ant1       | 5280 | 19.394 | 5270.2603 | 5289.6539 | ---       | --- |     |
|            | Ant2       | 5280 | 19.293 | 5270.2863 | 5289.5791 | ---       | --- |     |
|            | Ant1       | 5320 | 19.359 | 5310.2551 | 5329.6141 | ---       | --- |     |
|            | Ant2       | 5320 | 19.321 | 5310.2827 | 5329.6041 | ---       | --- |     |
|            | Ant1       | 5500 | 19.414 | 5490.2558 | 5509.6698 | ---       | --- |     |
|            | Ant2       | 5500 | 19.318 | 5490.2823 | 5509.6002 | ---       | --- |     |
|            | Ant1       | 5580 | 19.401 | 5570.2455 | 5589.6462 | ---       | --- |     |
|            | Ant2       | 5580 | 19.274 | 5570.3019 | 5589.5757 | ---       | --- |     |
|            | Ant1       | 5700 | 19.450 | 5690.2090 | 5709.6595 | ---       | --- |     |
|            | Ant2       | 5700 | 19.314 | 5690.3036 | 5709.6171 | ---       | --- |     |
|            | Ant1       | 5745 | 19.327 | 5735.2563 | 5754.5832 | ---       | --- |     |
|            | Ant2       | 5745 | 19.262 | 5735.2943 | 5754.5566 | ---       | --- |     |
|            | Ant1       | 5785 | 19.368 | 5775.2567 | 5794.6244 | ---       | --- |     |
|            | Ant2       | 5785 | 19.312 | 5775.3127 | 5794.6248 | ---       | --- |     |
|            | Ant1       | 5825 | 19.323 | 5815.2804 | 5834.6031 | ---       | --- |     |
|            | Ant2       | 5825 | 19.324 | 5815.2755 | 5834.5991 | ---       | --- |     |
|            | 11AX40MIMO | Ant1 | 5190   | 37.619    | 5171.1524 | 5208.7711 | --- | --- |
|            |            | Ant2 | 5190   | 37.65     | 5171.1789 | 5208.8290 | --- | --- |
|            |            | Ant1 | 5230   | 37.626    | 5211.1587 | 5248.7844 | --- | --- |
|            |            | Ant2 | 5230   | 37.657    | 5211.0875 | 5248.7449 | --- | --- |
|            |            | Ant1 | 5270   | 37.645    | 5251.1655 | 5288.8106 | --- | --- |
| Ant2       |            | 5270 | 37.509 | 5251.2034 | 5288.7128 | ---       | --- |     |
| Ant1       |            | 5310 | 37.605 | 5291.1322 | 5328.7370 | ---       | --- |     |
| Ant2       |            | 5310 | 37.670 | 5291.1089 | 5328.7791 | ---       | --- |     |
| Ant1       |            | 5510 | 37.565 | 5491.1830 | 5528.7482 | ---       | --- |     |
| Ant2       |            | 5510 | 37.626 | 5491.1809 | 5528.8073 | ---       | --- |     |
| Ant1       |            | 5550 | 37.623 | 5531.1672 | 5568.7899 | ---       | --- |     |
| Ant2       |            | 5550 | 37.631 | 5531.0966 | 5568.7274 | ---       | --- |     |
| Ant1       |            | 5670 | 37.559 | 5651.1762 | 5688.7348 | ---       | --- |     |
| Ant2       |            | 5670 | 37.597 | 5651.1754 | 5688.7723 | ---       | --- |     |
| Ant1       |            | 5755 | 37.657 | 5736.0856 | 5773.7426 | ---       | --- |     |
| Ant2       |            | 5755 | 37.623 | 5736.0975 | 5773.7210 | ---       | --- |     |
| 11AX80MIMO | Ant1       | 5795 | 37.574 | 5776.1300 | 5813.7043 | ---       | --- |     |
|            | Ant2       | 5795 | 37.605 | 5776.1228 | 5813.7274 | ---       | --- |     |
|            | Ant1       | 5210 | 76.971 | 5171.5060 | 5248.4770 | ---       | --- |     |
|            | Ant2       | 5210 | 76.869 | 5171.4808 | 5248.3495 | ---       | --- |     |
|            | Ant1       | 5290 | 76.938 | 5251.5003 | 5328.4380 | ---       | --- |     |
|            | Ant2       | 5290 | 76.994 | 5251.3836 | 5328.3772 | ---       | --- |     |
|            | Ant1       | 5530 | 77.038 | 5491.5005 | 5568.5381 | ---       | --- |     |
|            | Ant2       | 5530 | 76.873 | 5491.5646 | 5568.4376 | ---       | --- |     |
|            | Ant1       | 5610 | 76.883 | 5571.5522 | 5648.4354 | ---       | --- |     |
|            | Ant2       | 5610 | 77.056 | 5571.4063 | 5648.4624 | ---       | --- |     |
|            | Ant1       | 5775 | 77.158 | 5736.3883 | 5813.5459 | ---       | --- |     |
|            | Ant2       | 5775 | 77.187 | 5736.1868 | 5813.3742 | ---       | --- |     |

6.5. Test graphs

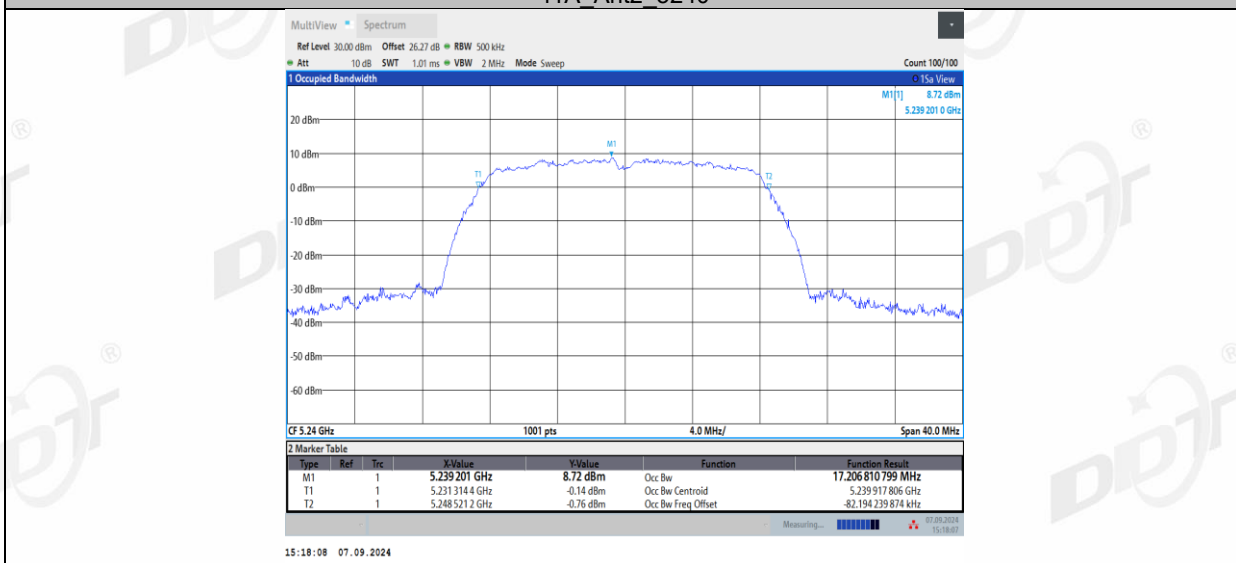




11A\_Ant1\_5240

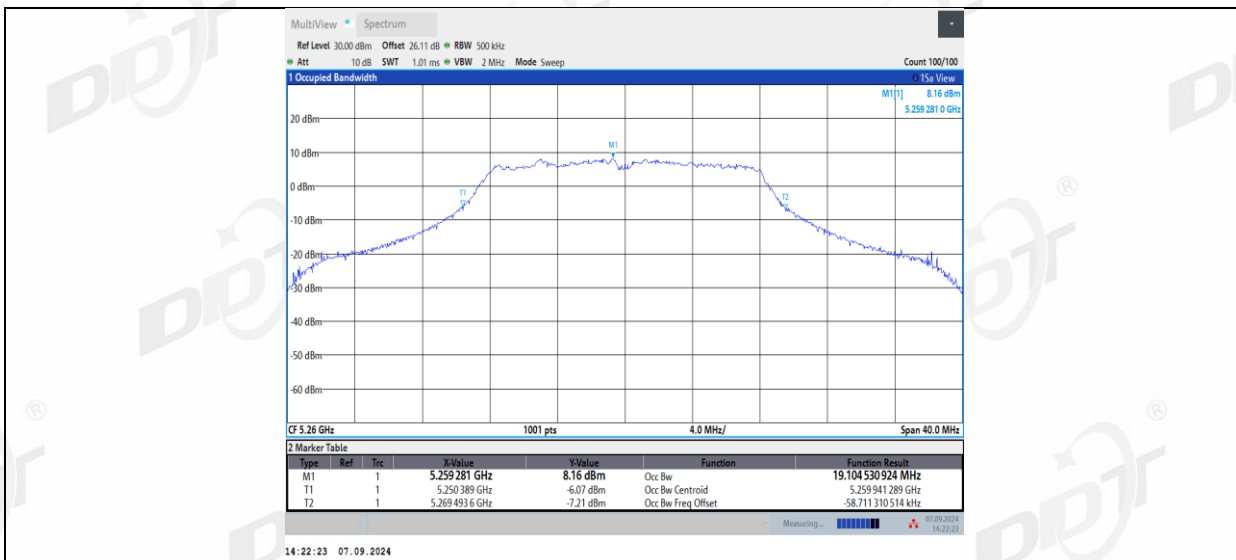


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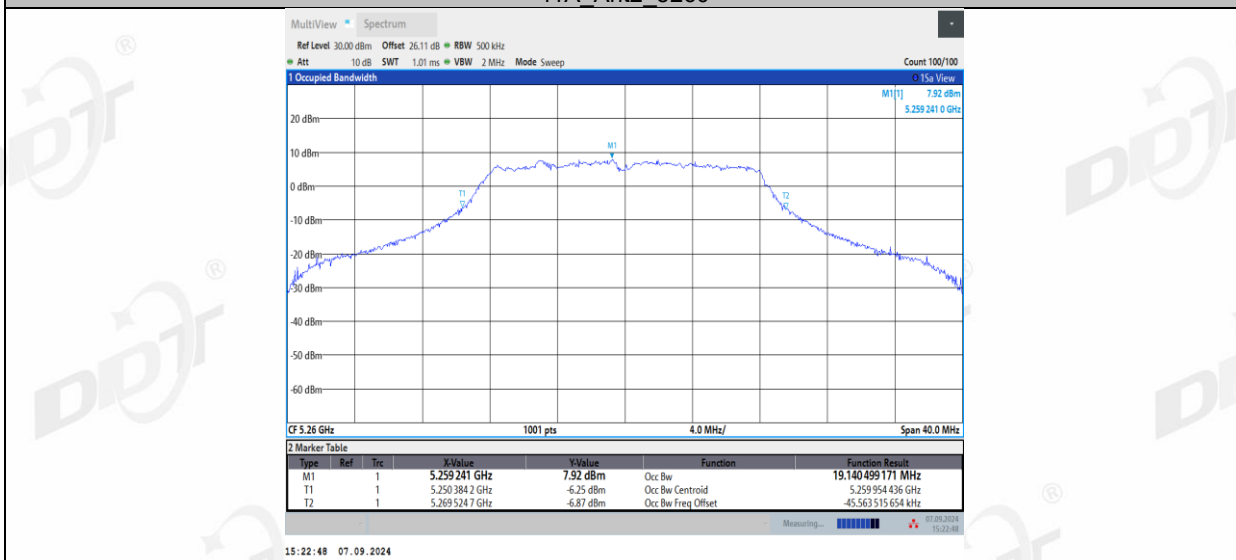


11A\_Ant1\_5260

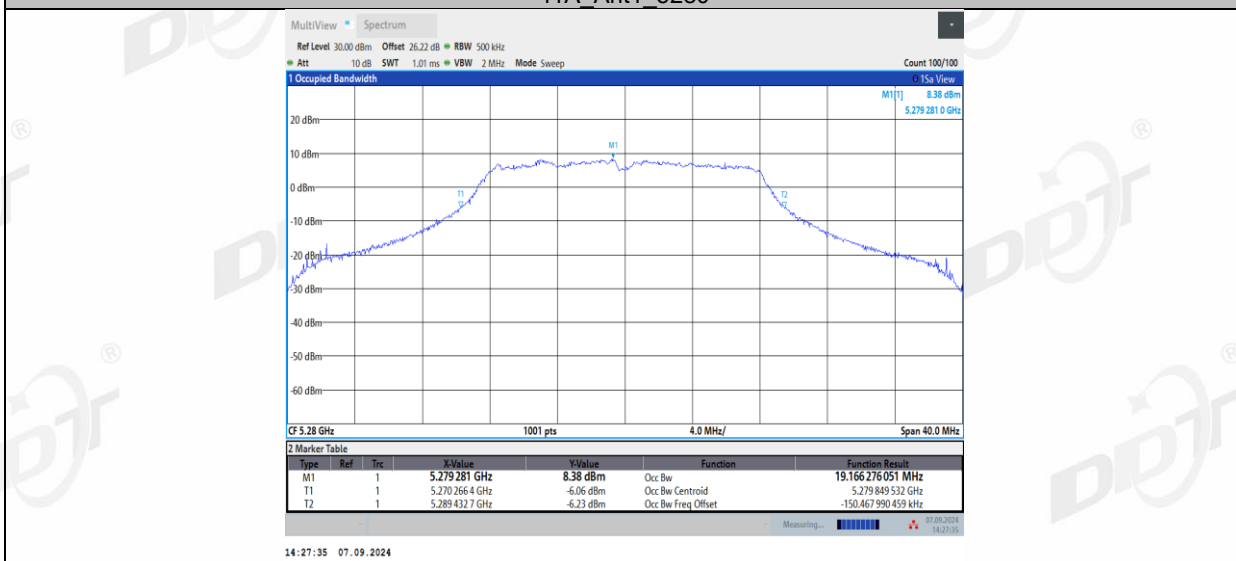




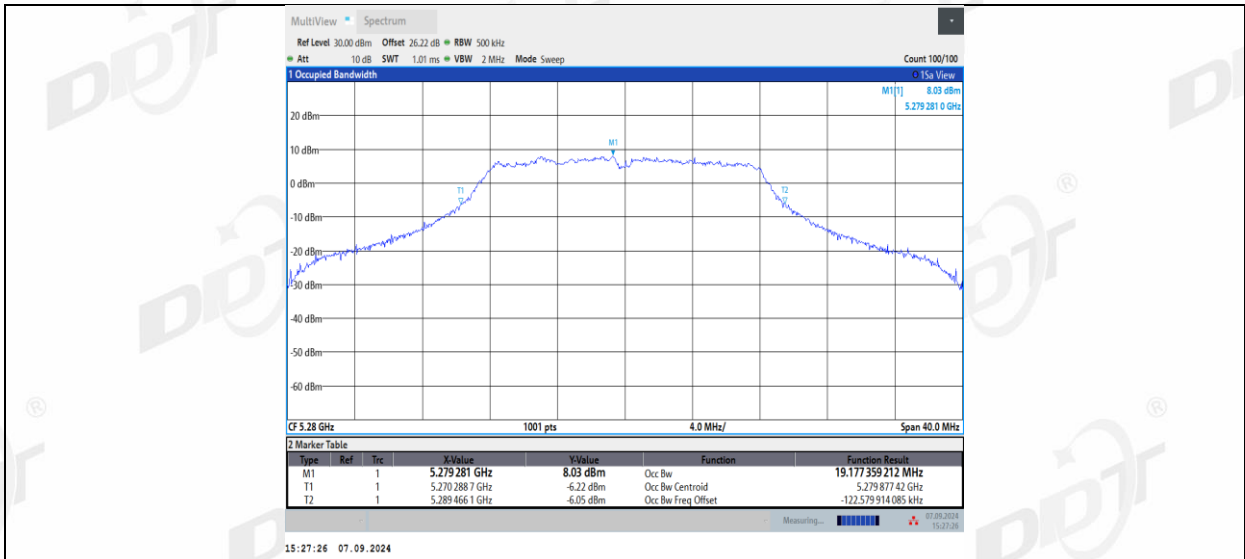
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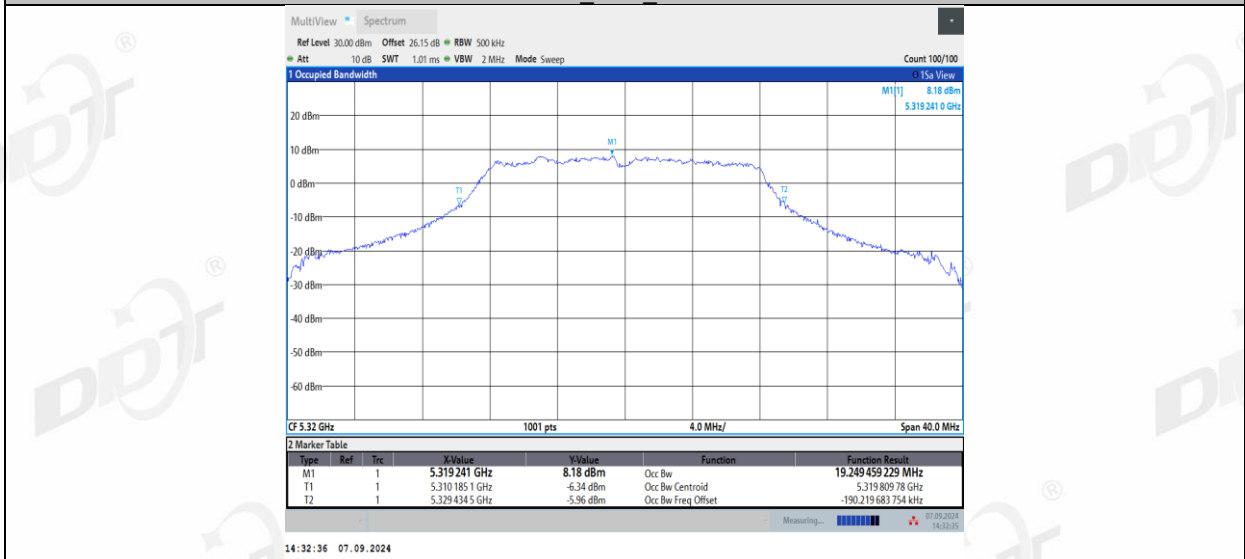
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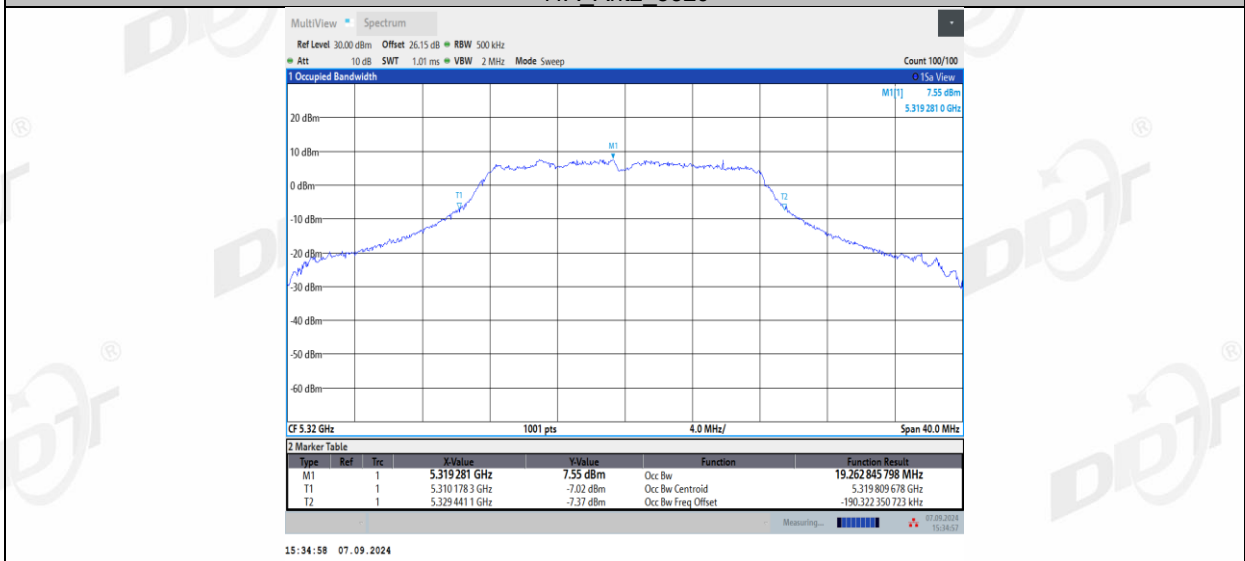
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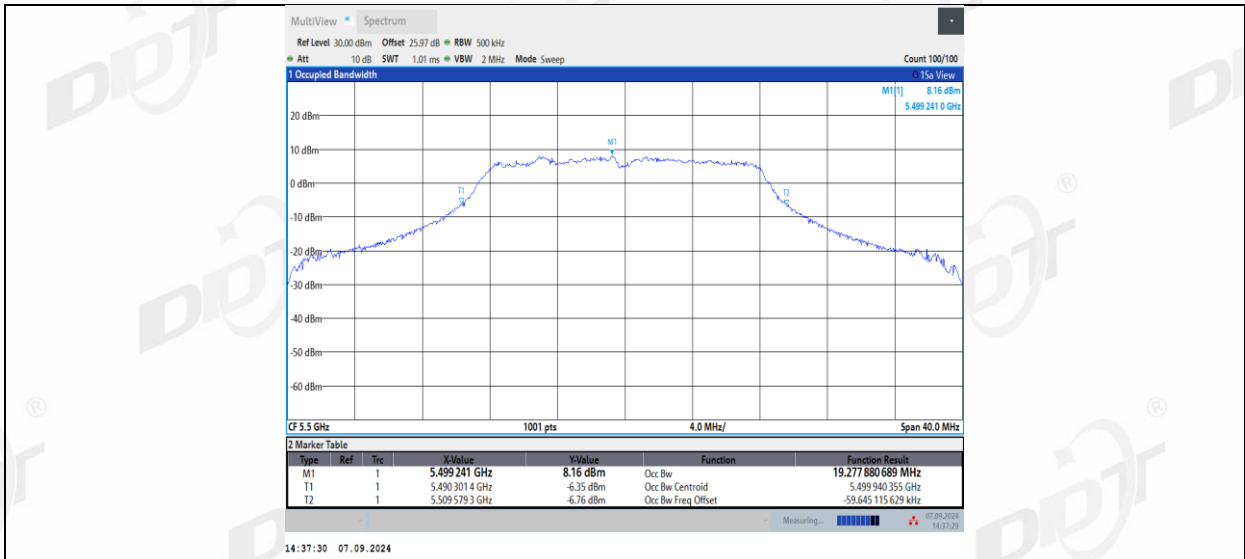
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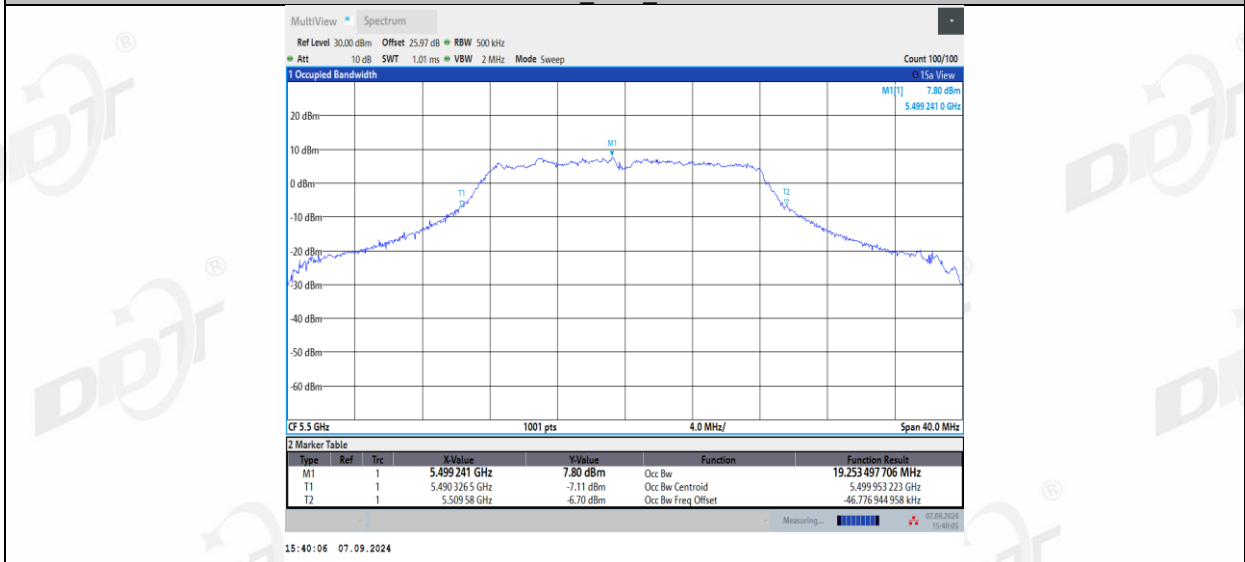
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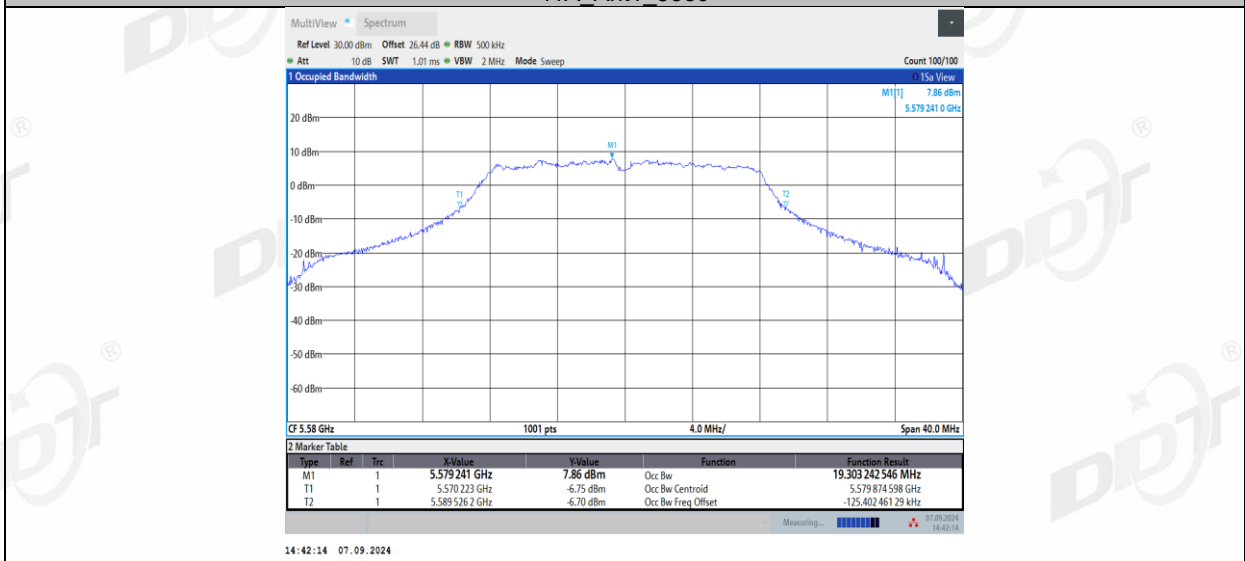
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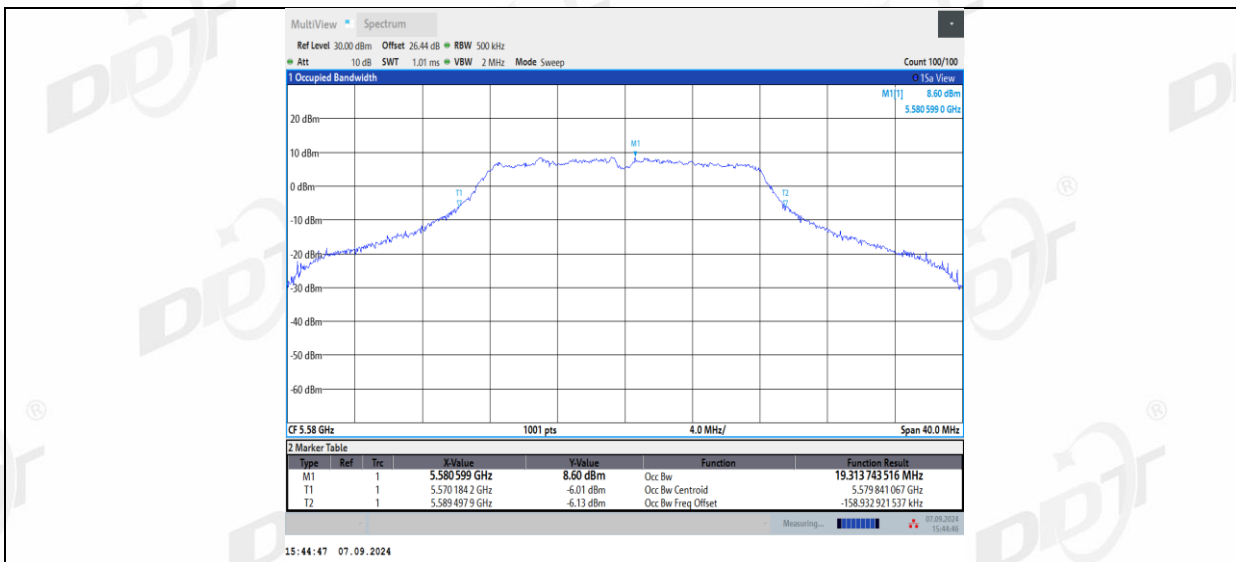
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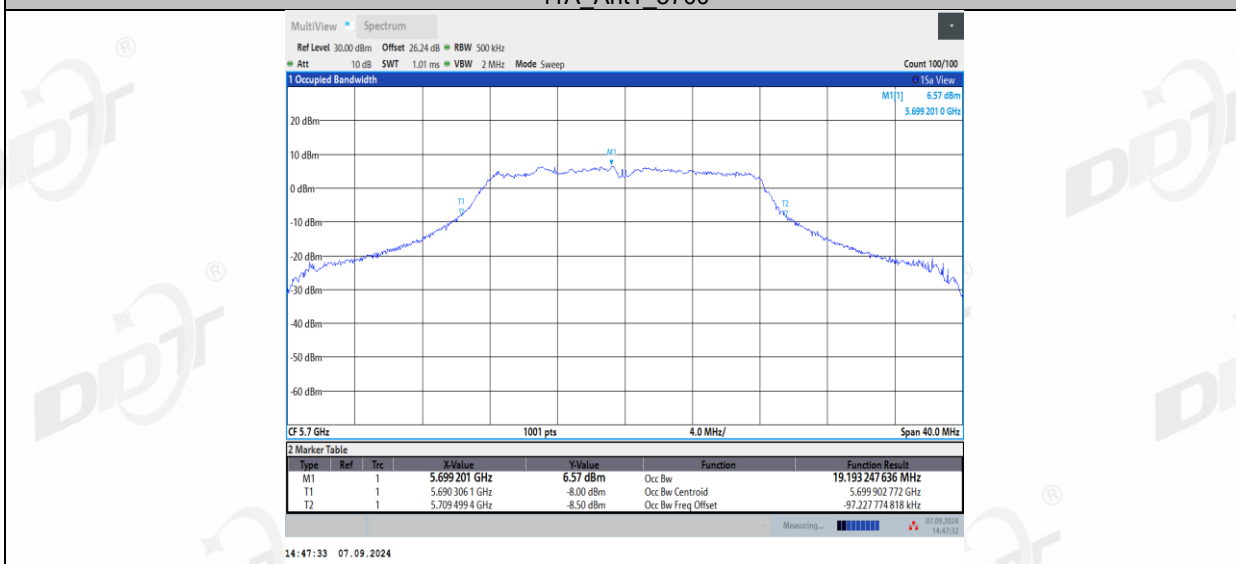
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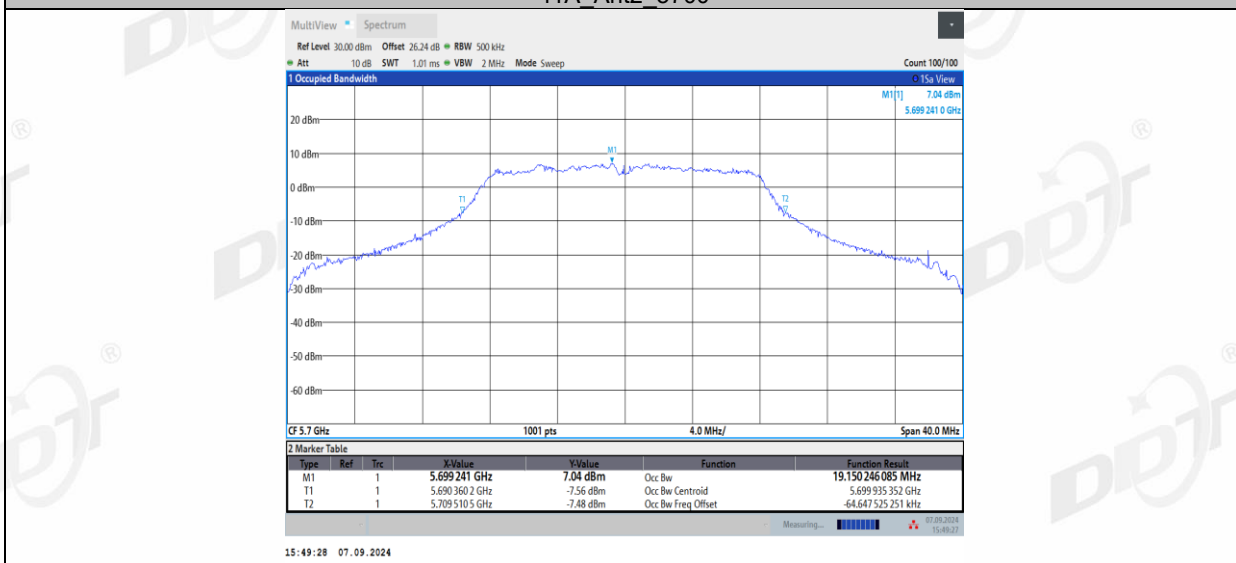
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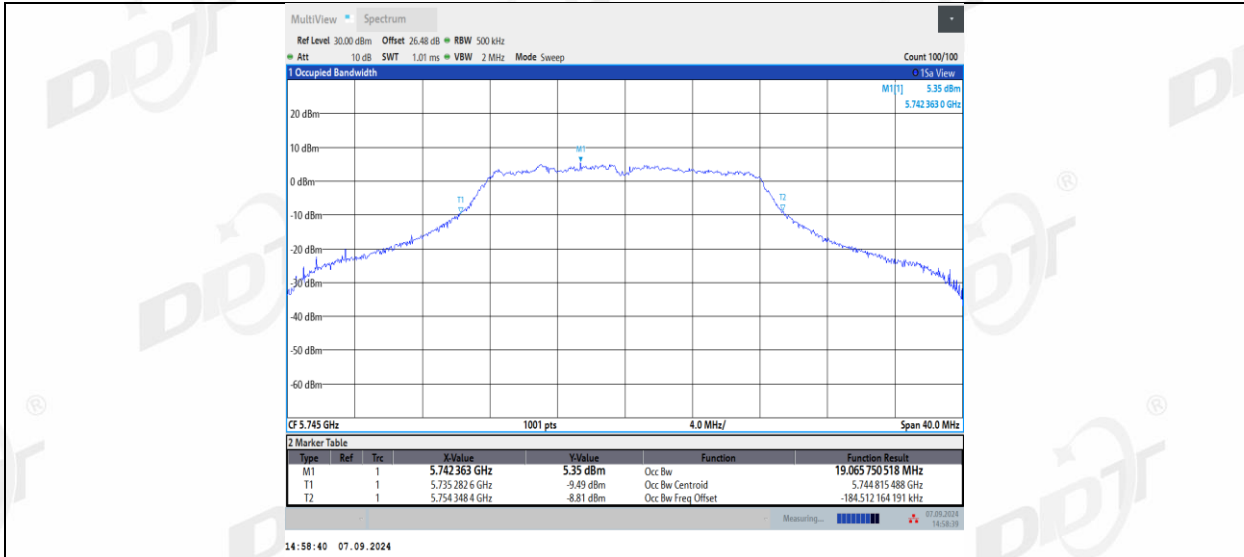
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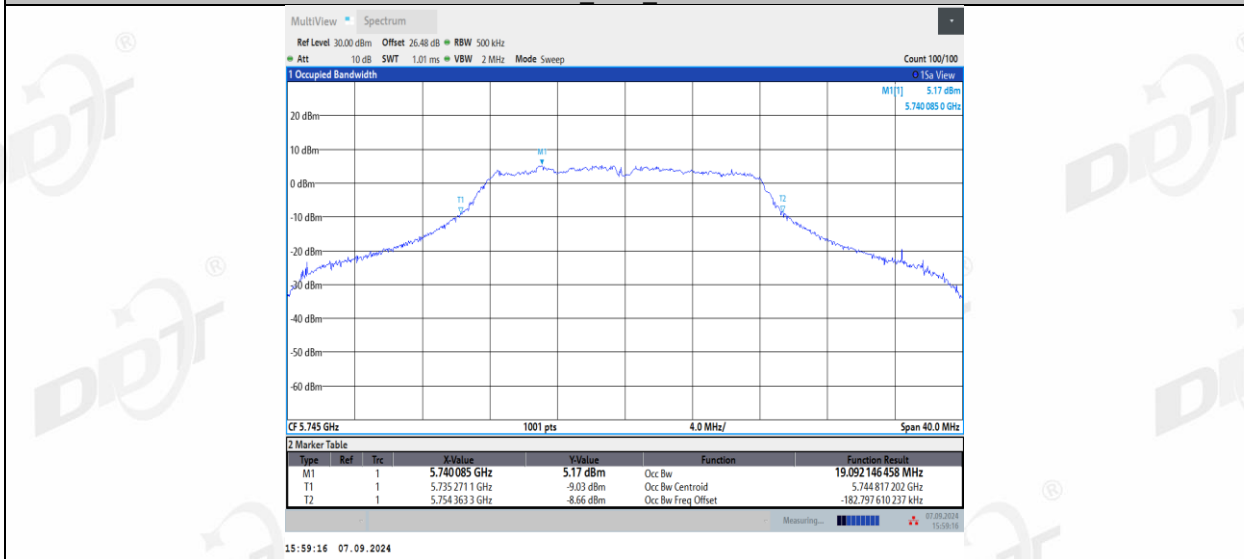
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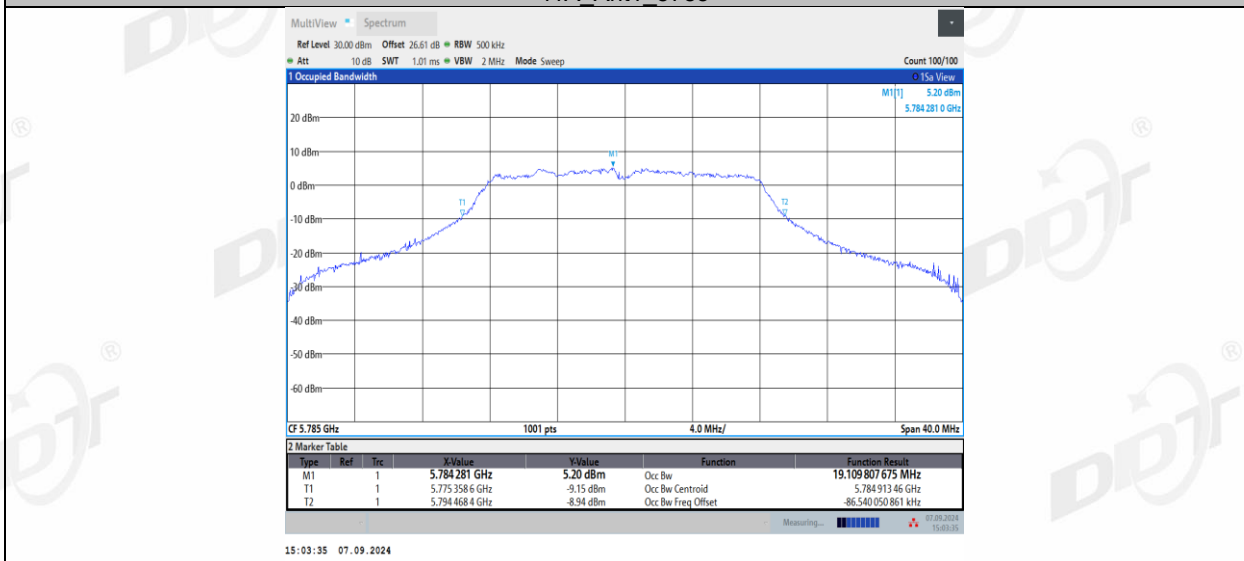
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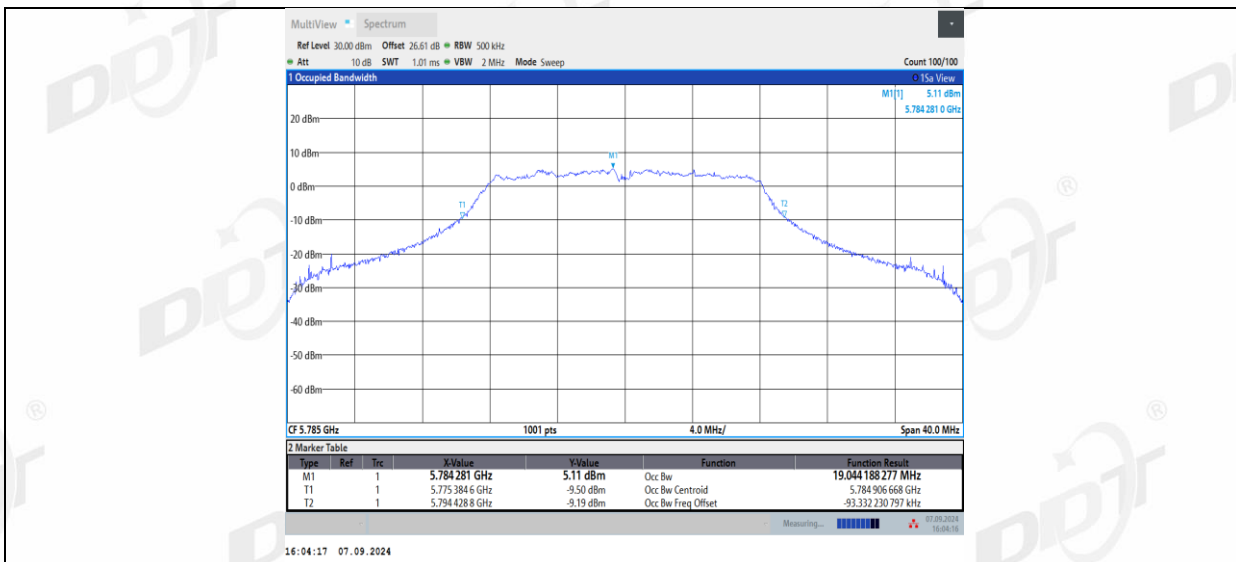
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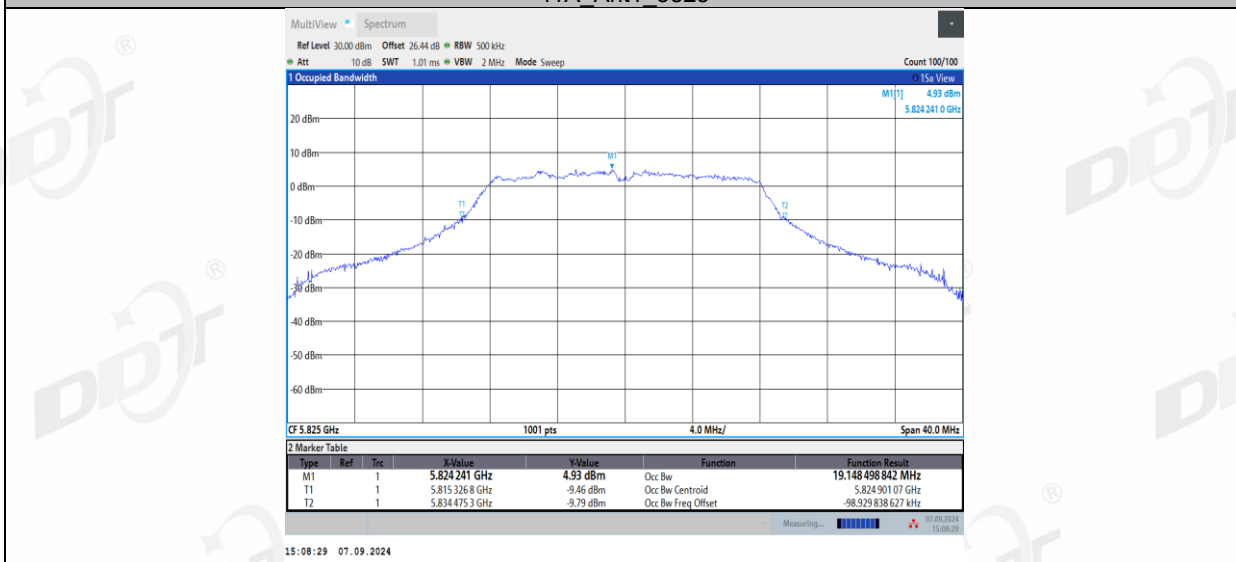
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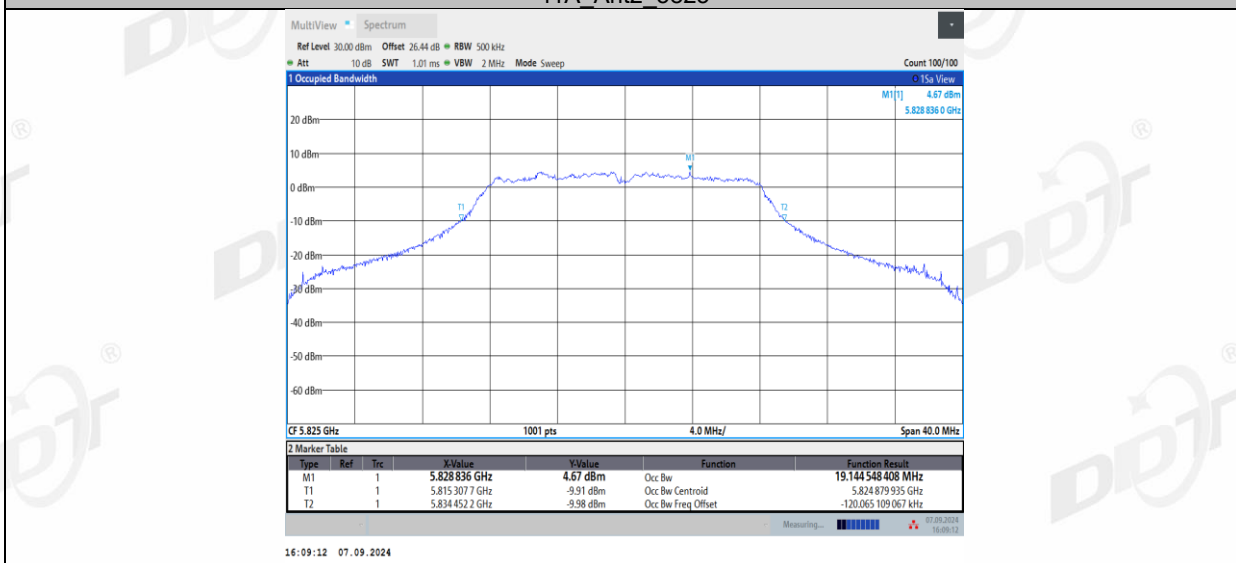
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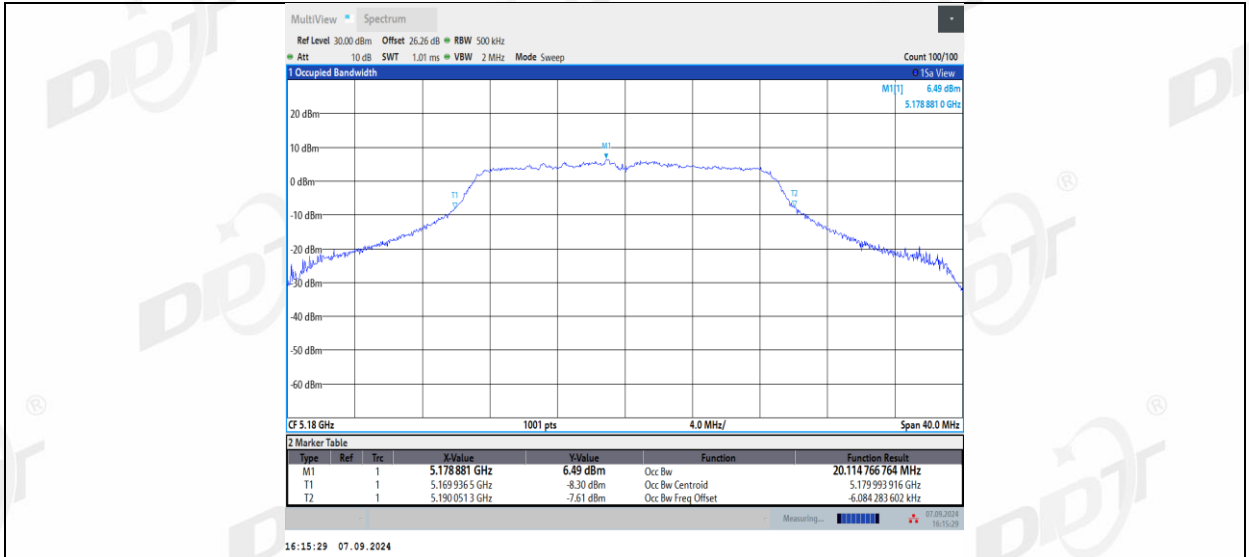
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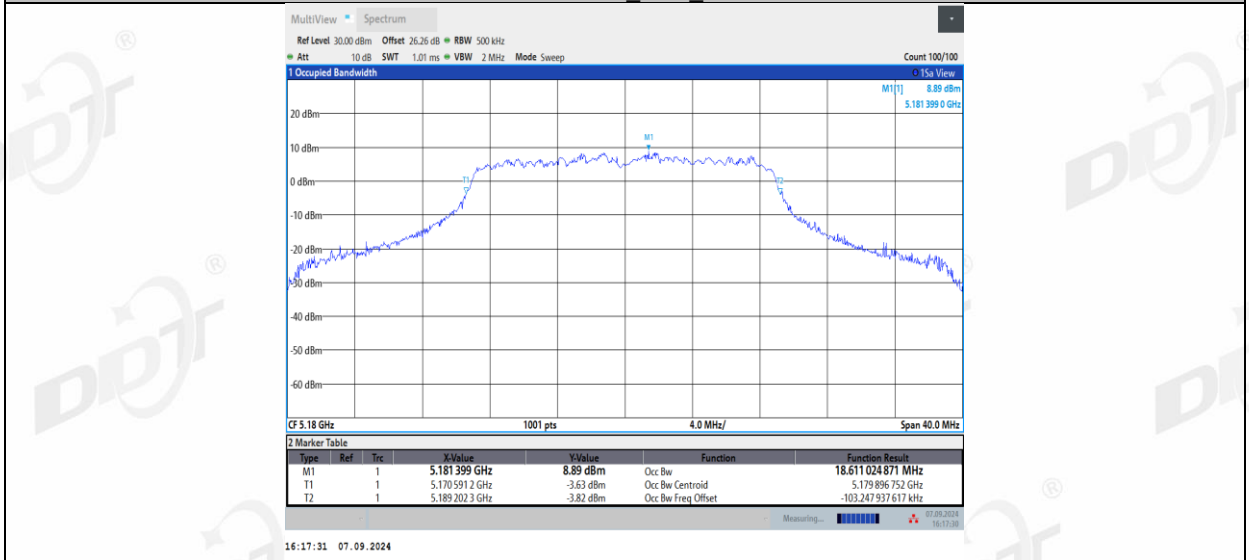
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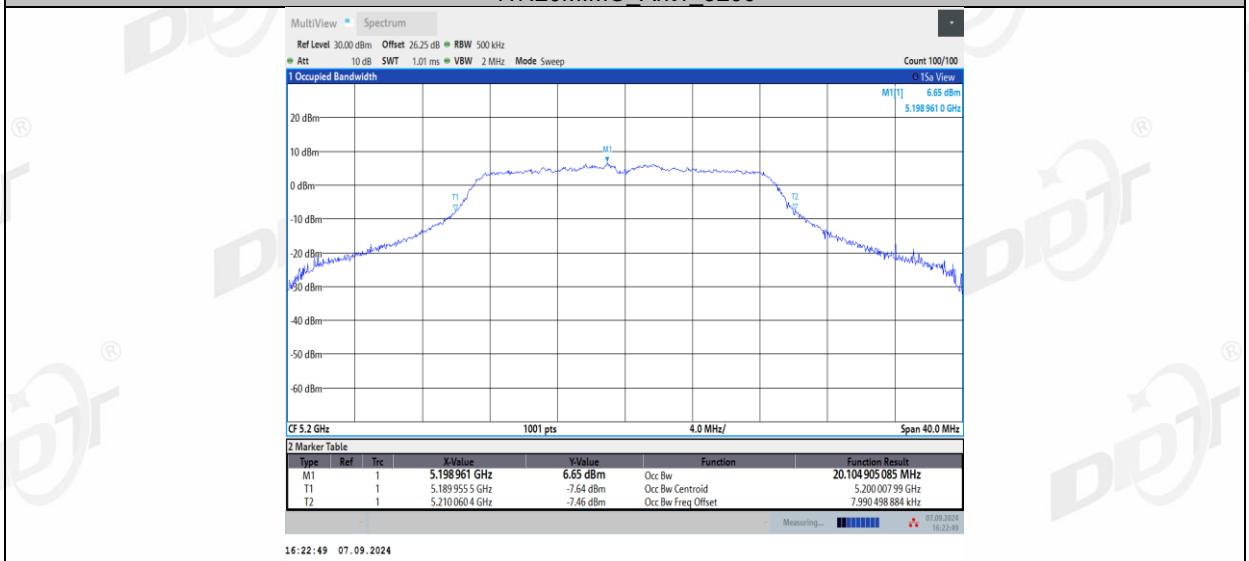
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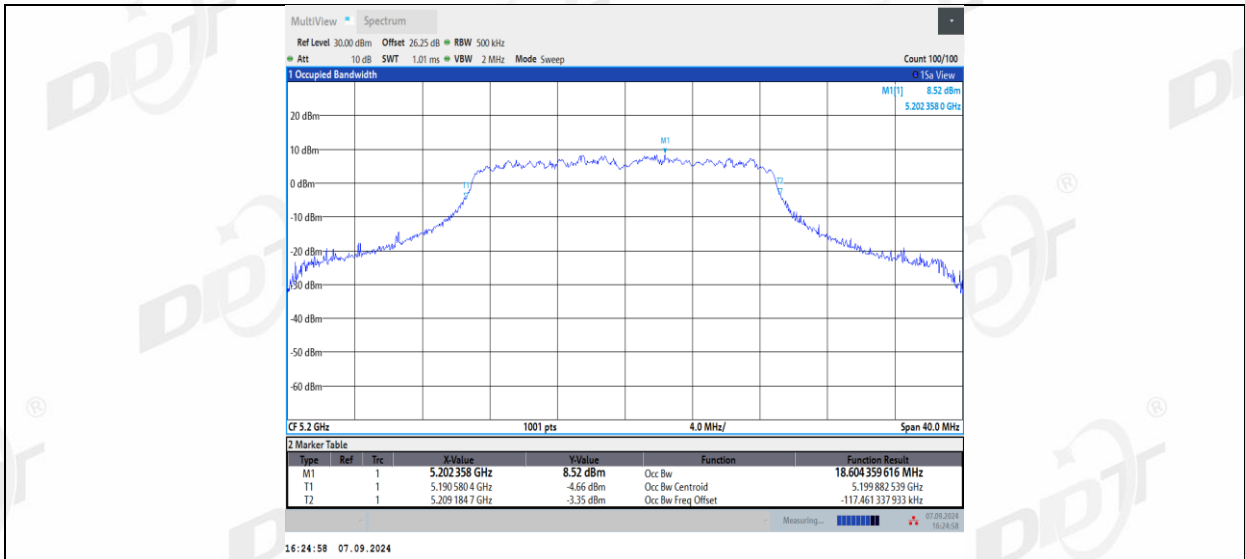


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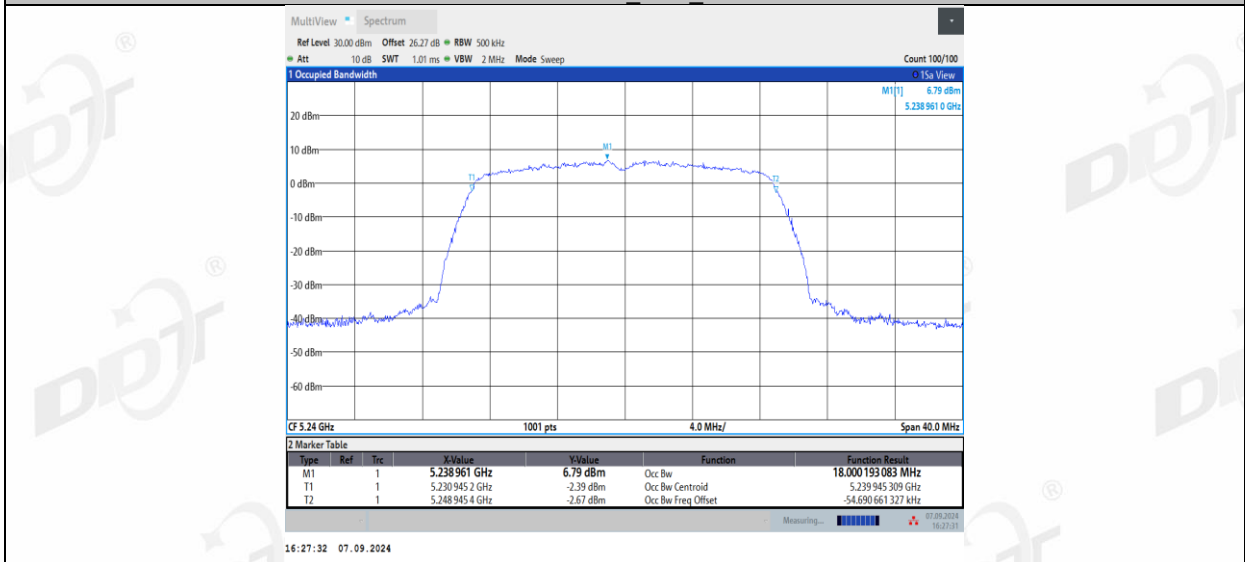


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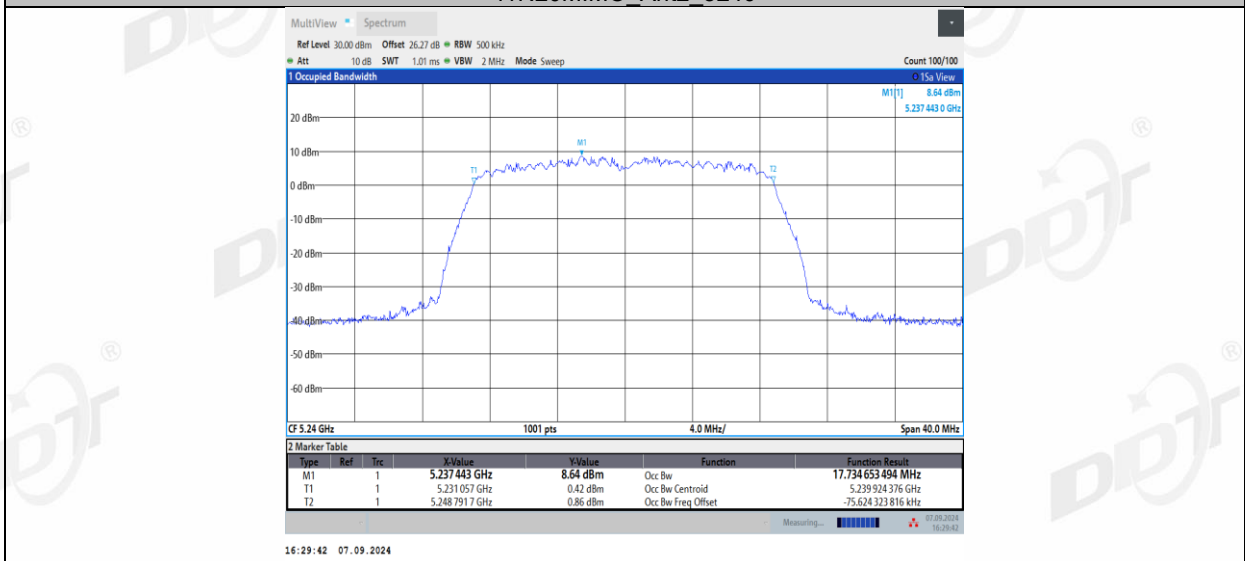




11N20MIMO\_Ant1\_5240

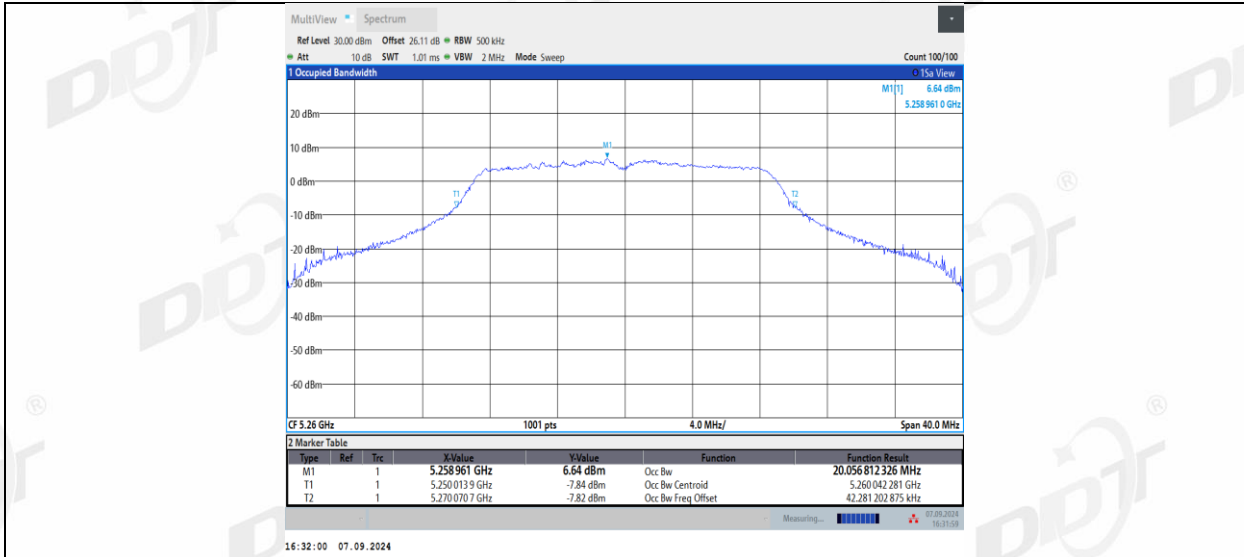


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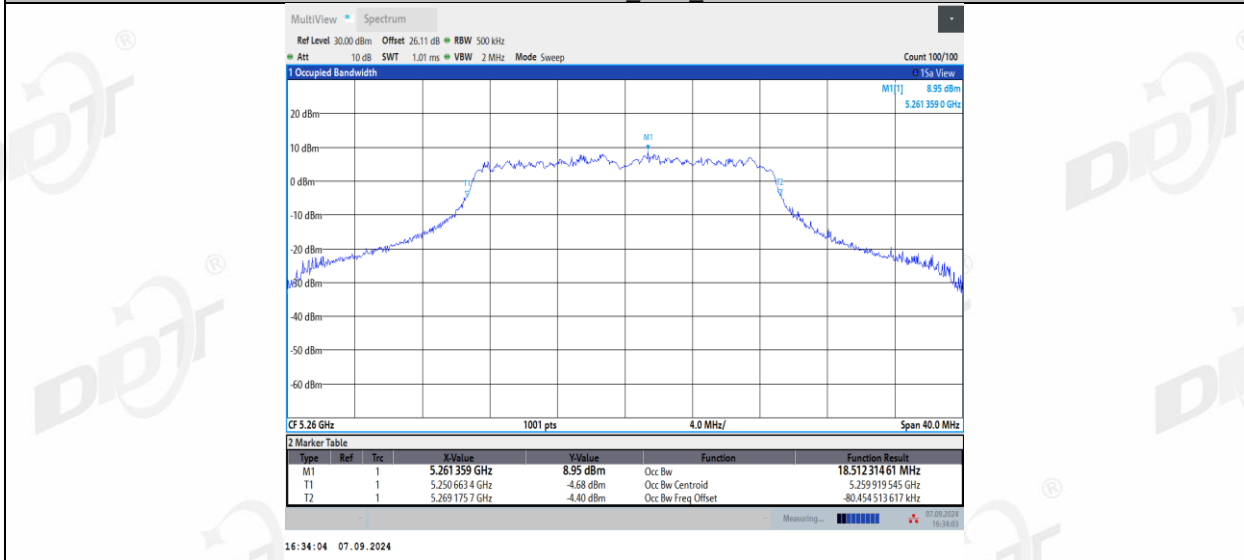


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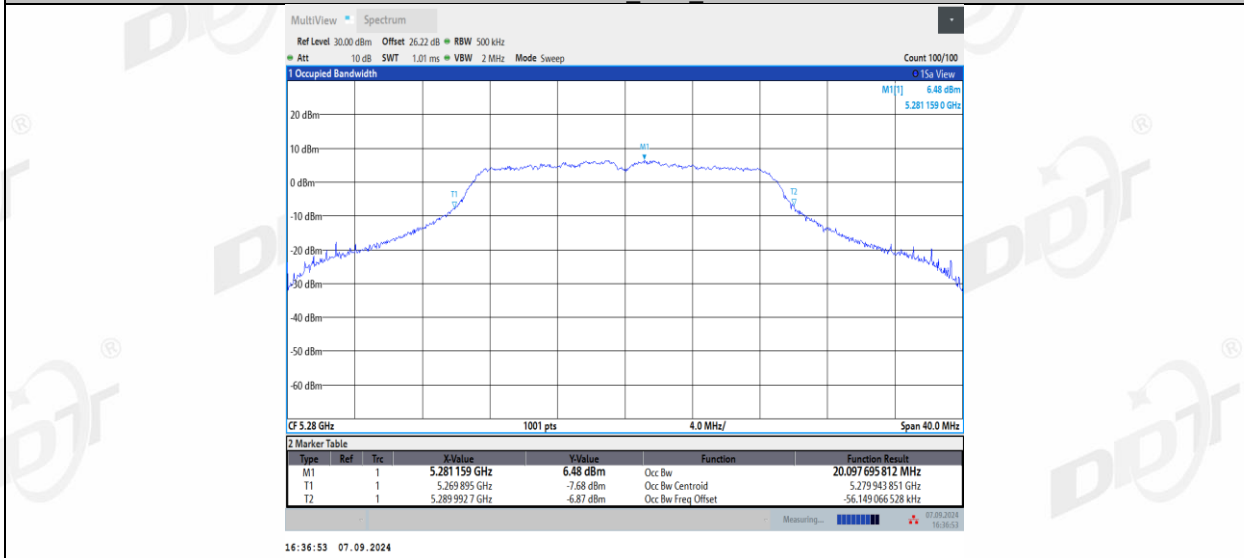




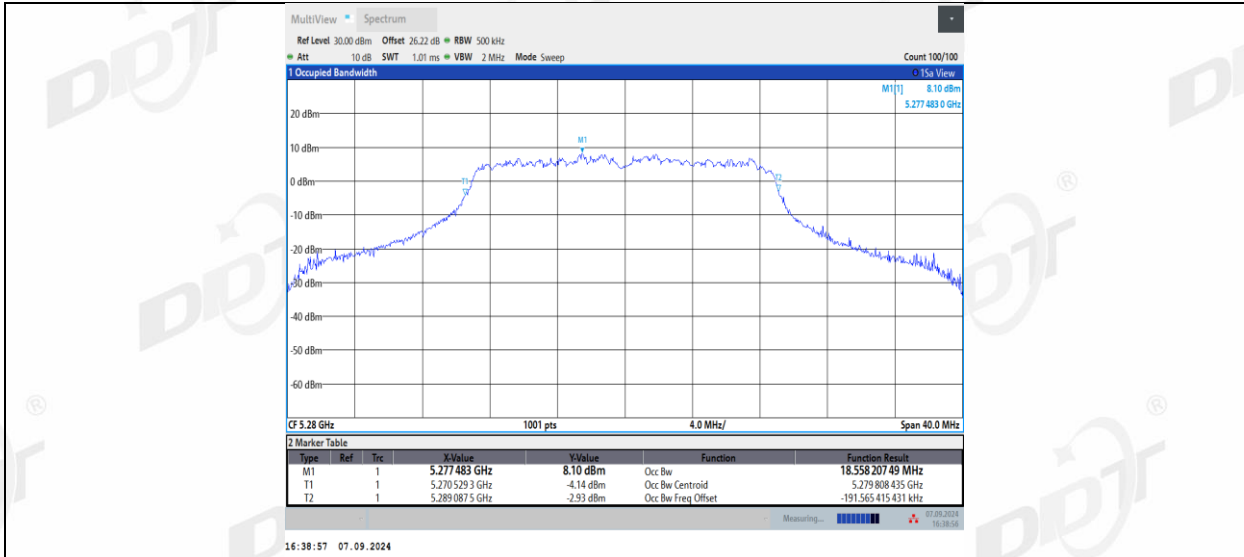
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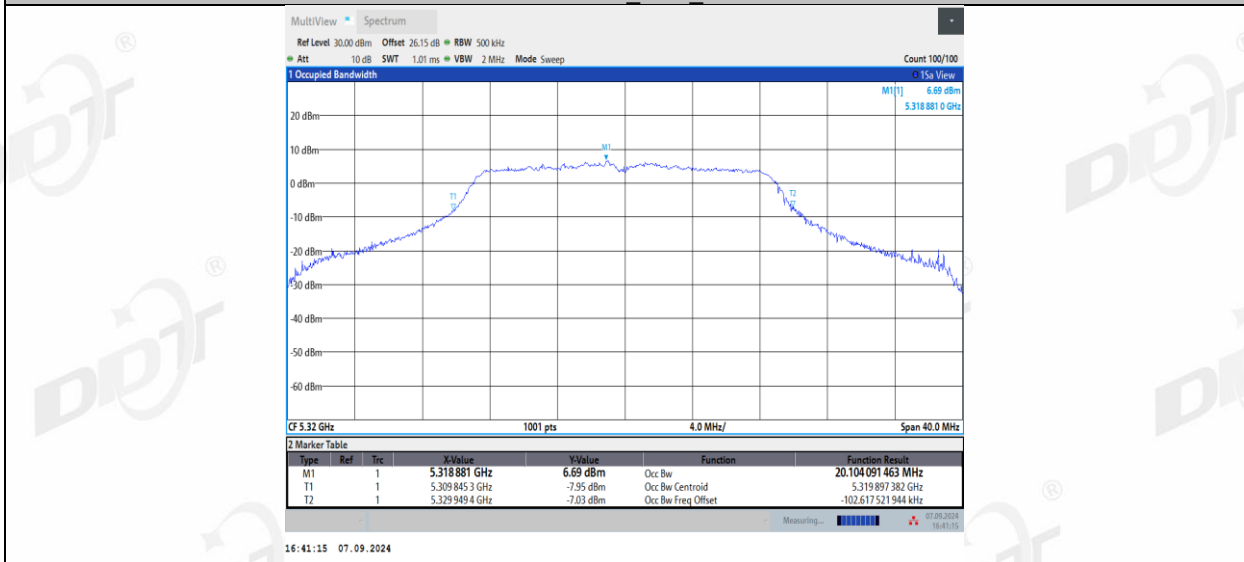
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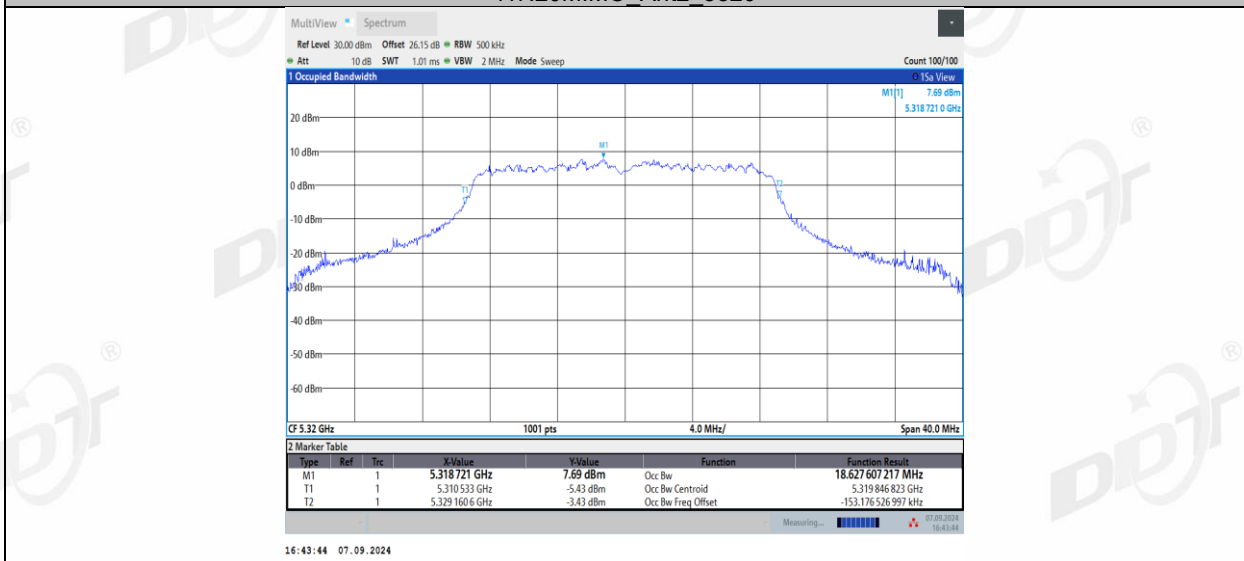
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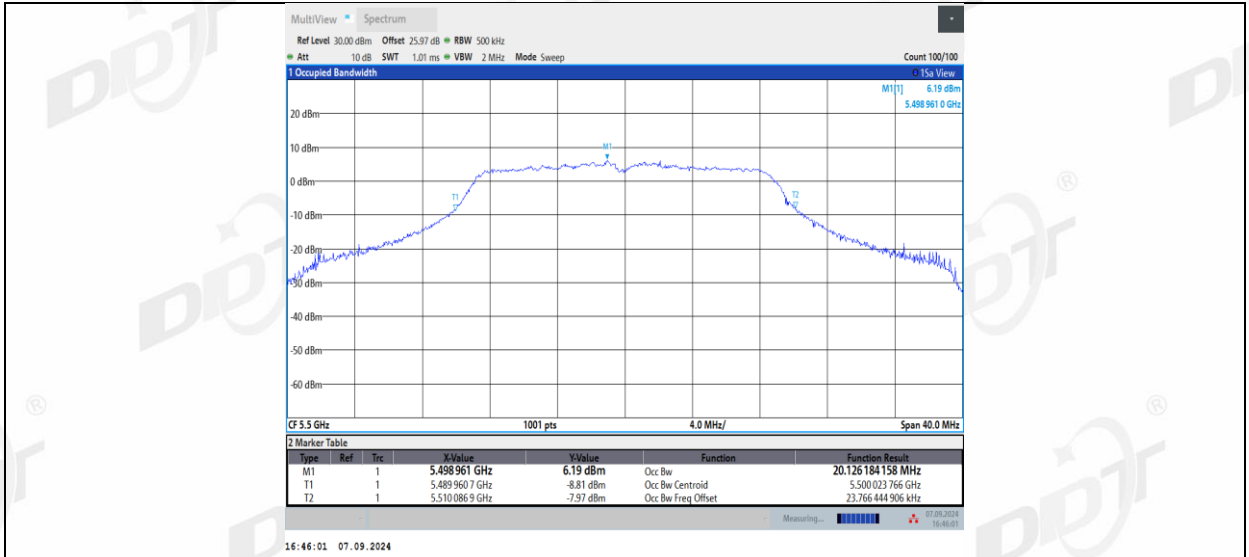
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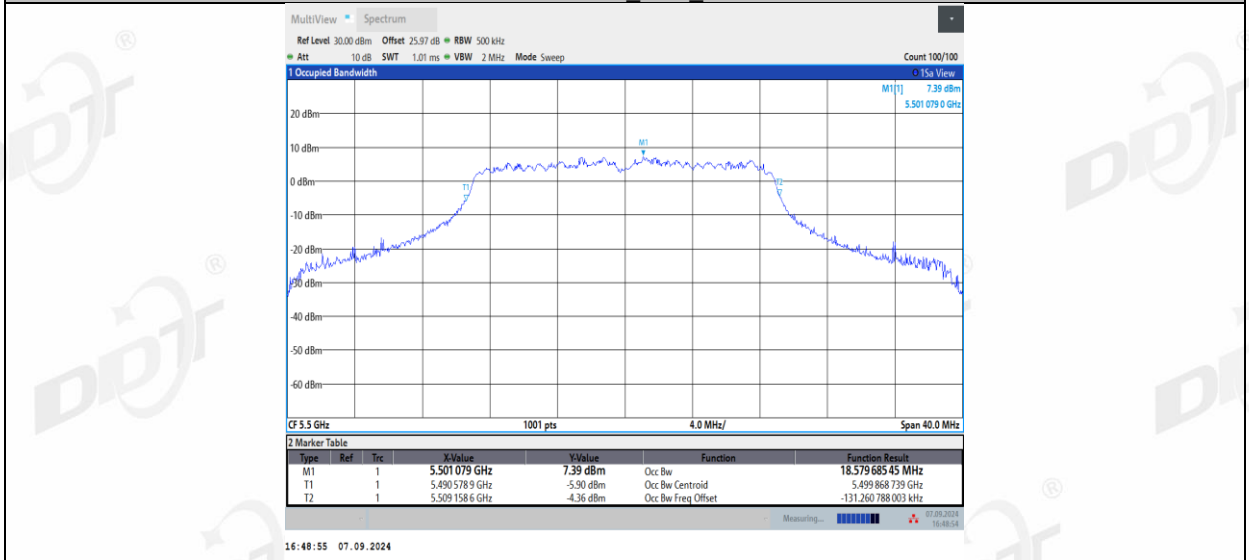
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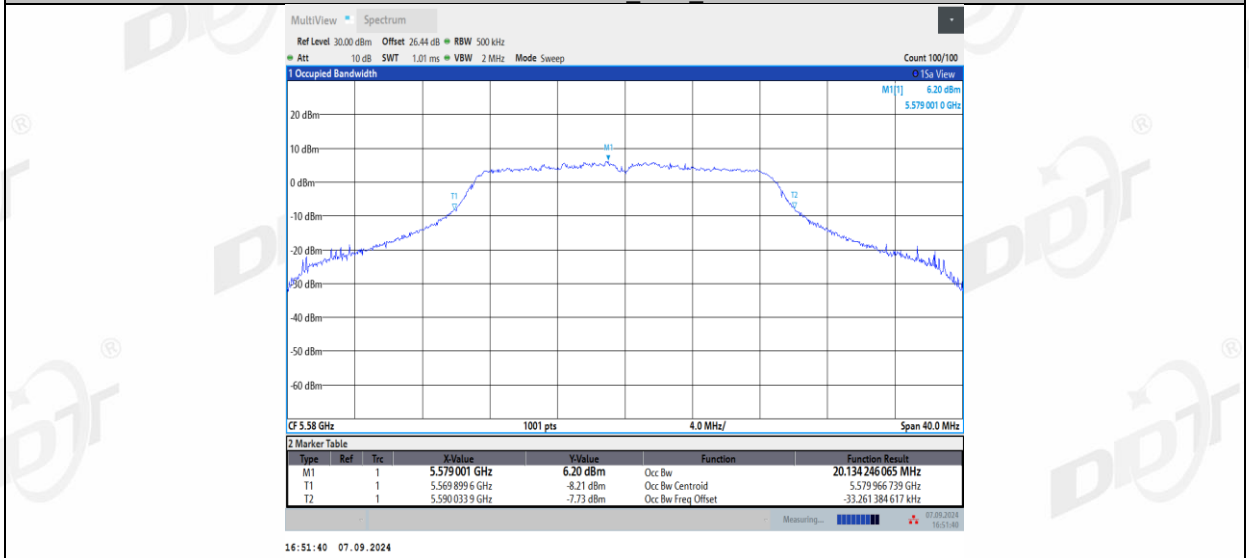
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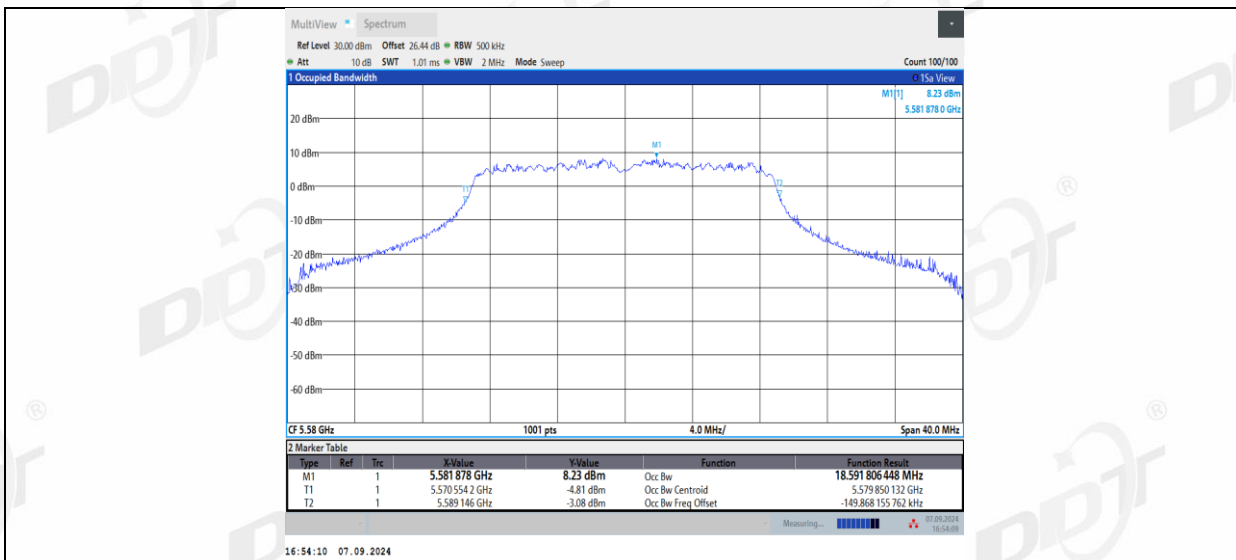
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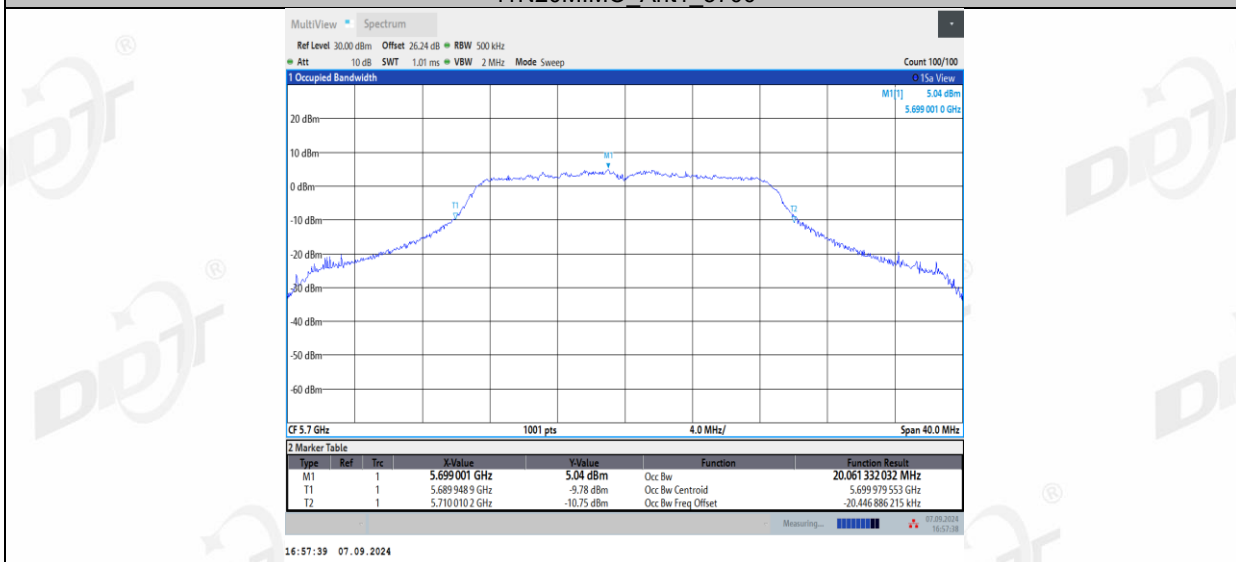
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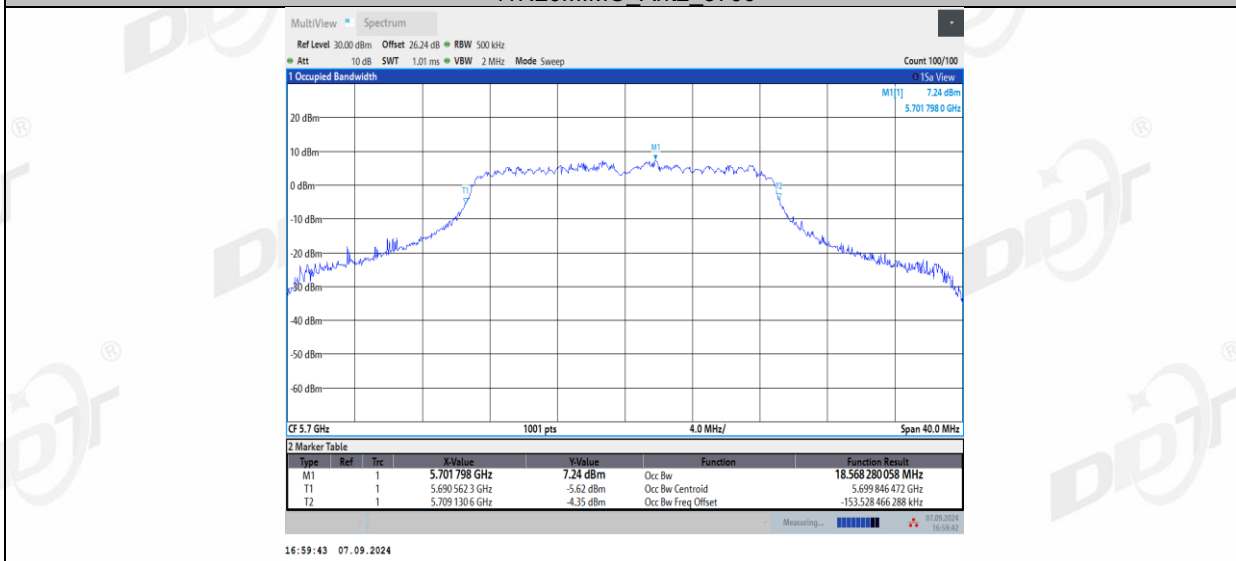
11N20MIMO\_Ant2\_5580



11N20MIMO\_Ant1\_5700



11N20MIMO\_Ant2\_5700



11N20MIMO\_Ant1\_5745