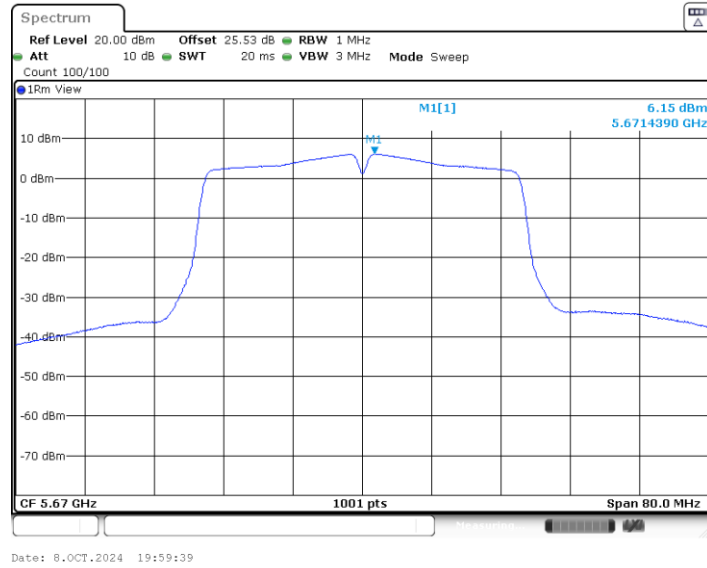
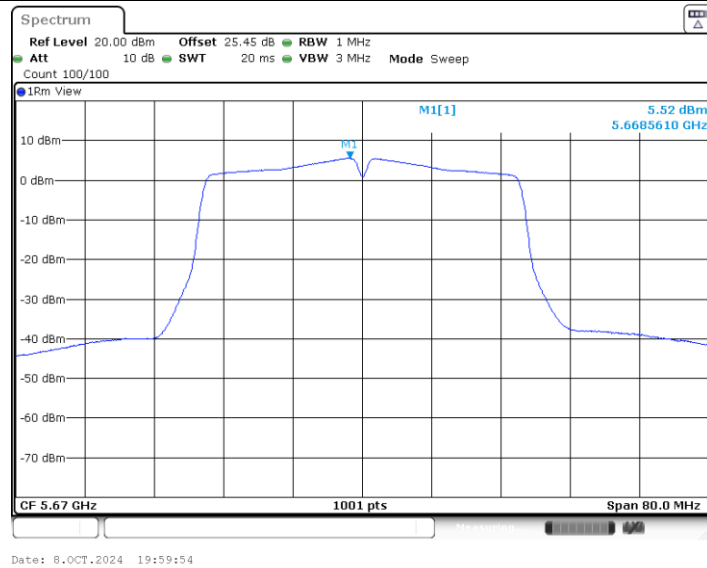




11AC40MIMO\_Ant6\_5670

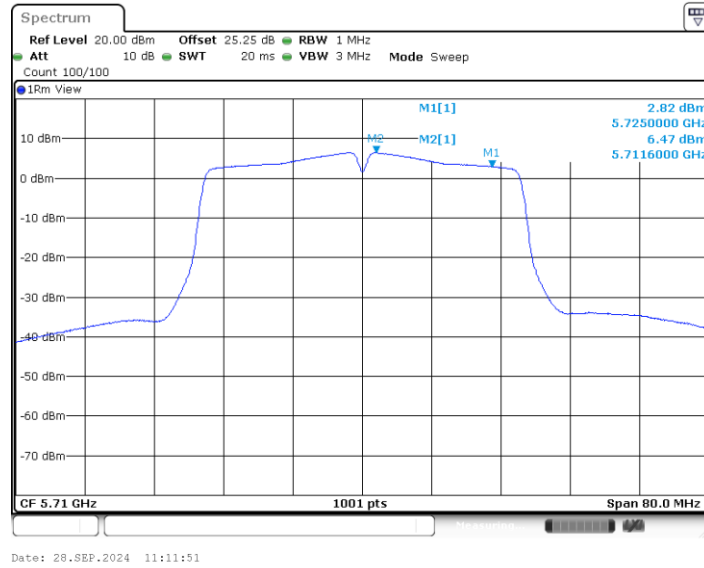


11AC40MIMO\_Ant7\_5670

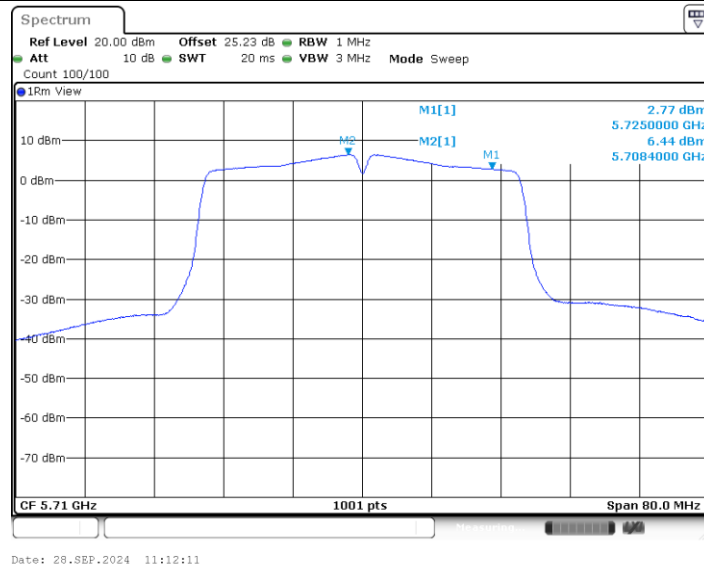




11AC40MIMO\_Ant6\_5710\_UNII-2C

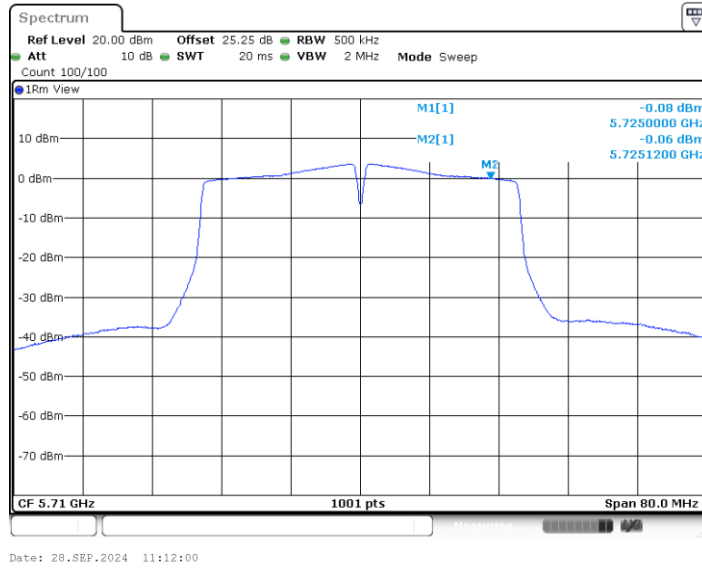


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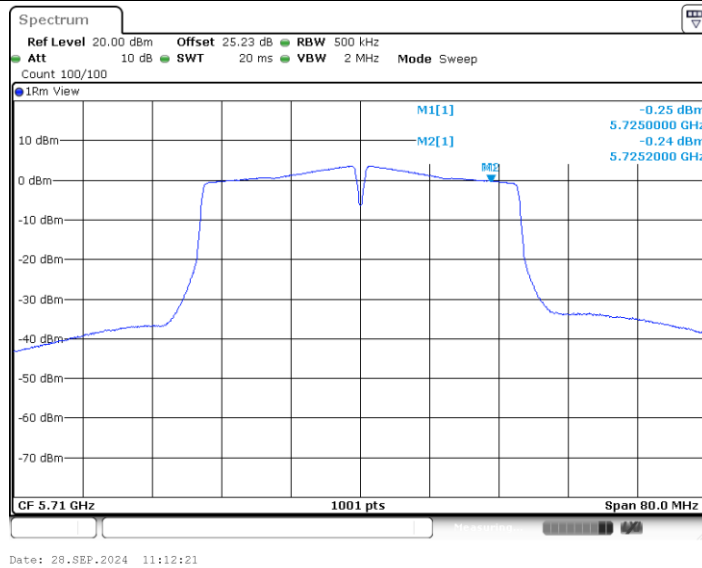




11AC40MIMO\_Ant6\_5710\_UNII-3

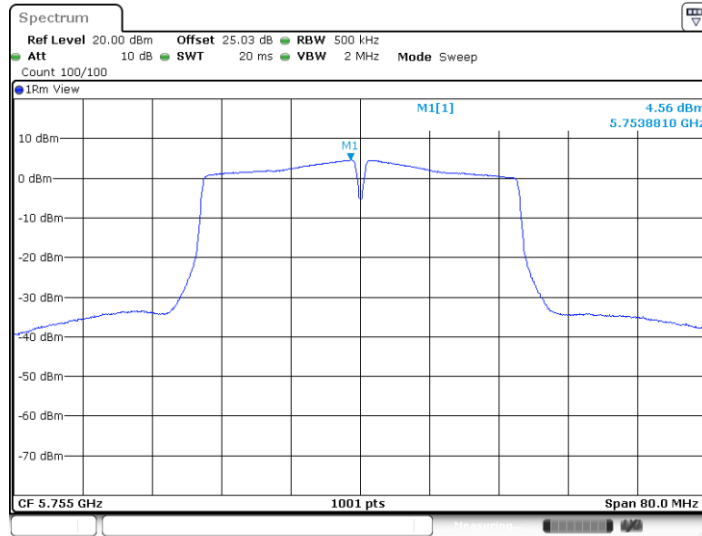


11AC40MIMO\_Ant7\_5710\_UNII-3



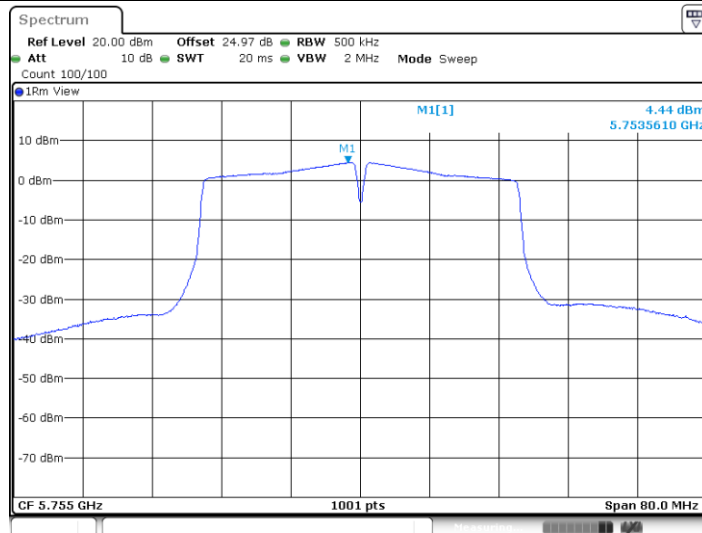


11AC40MIMO\_Ant6\_5755



Date: 28.SEP.2024 11:13:42

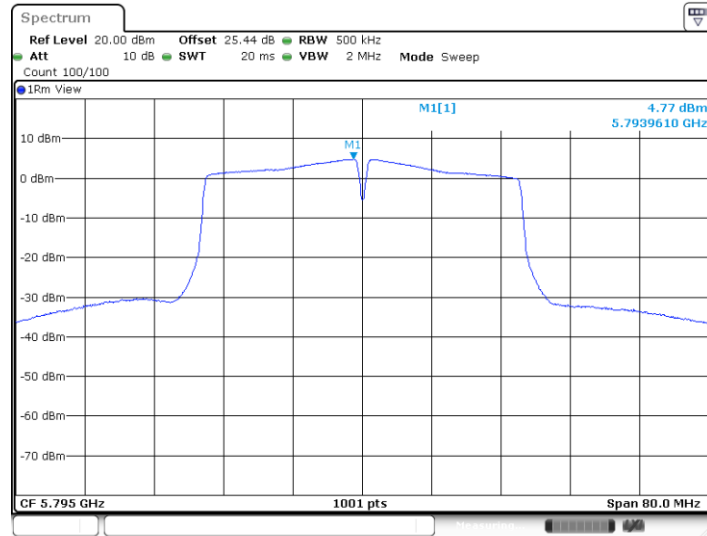
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Date: 28.SEP.2024 11:14:47

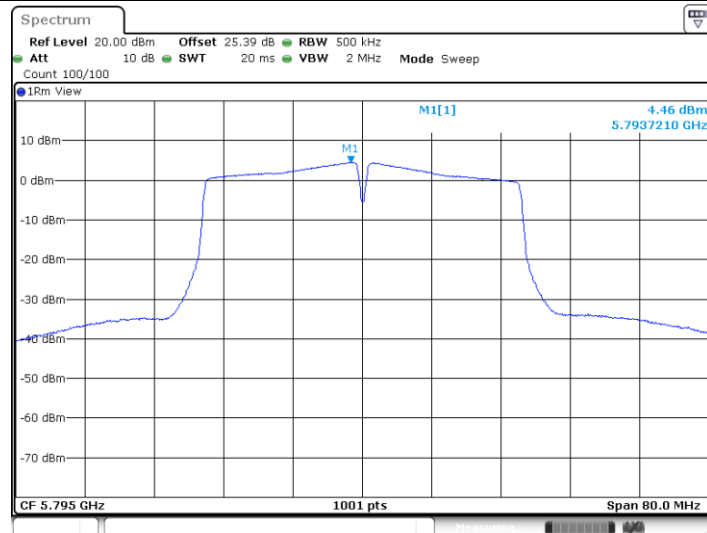


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Date: 28.SEP.2024 11:16:21

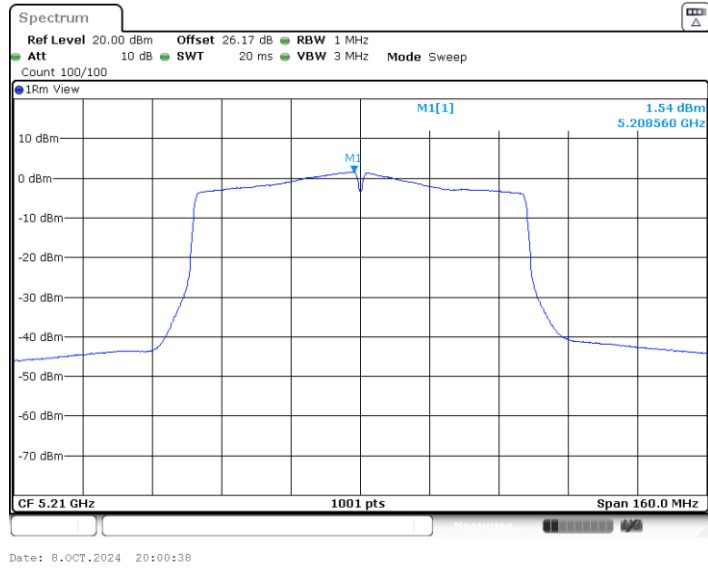
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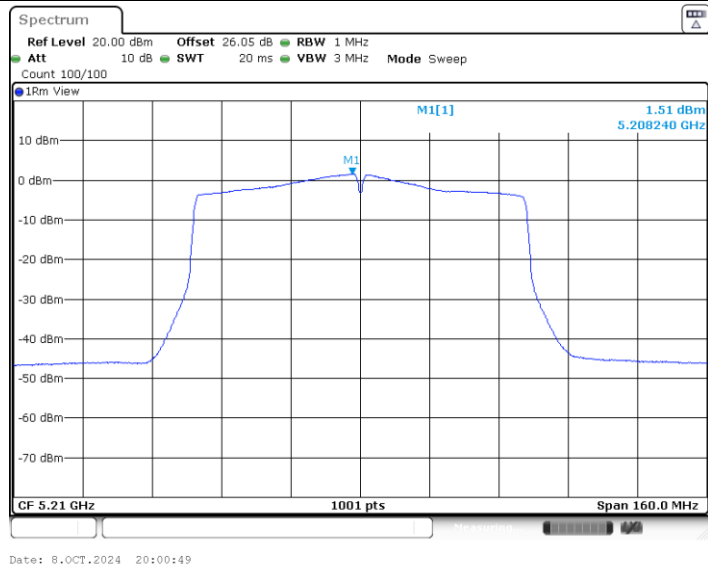
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11AC80MIMO\_Ant6\_5210

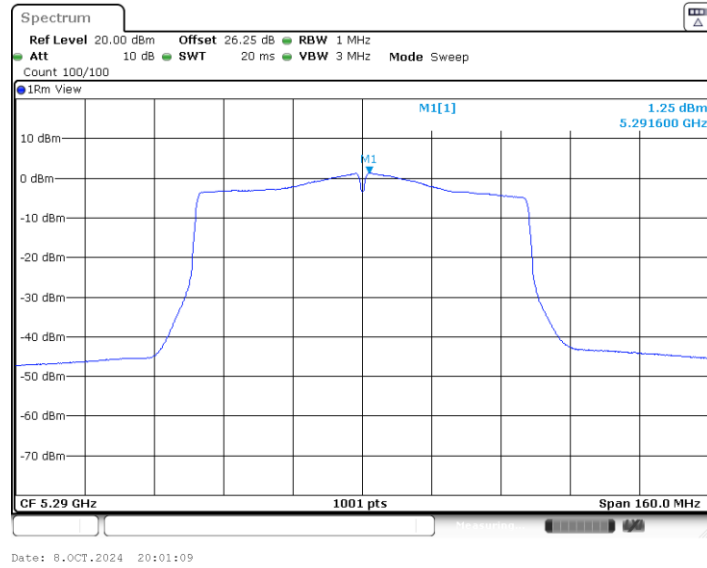


11AC80MIMO\_Ant7\_5210

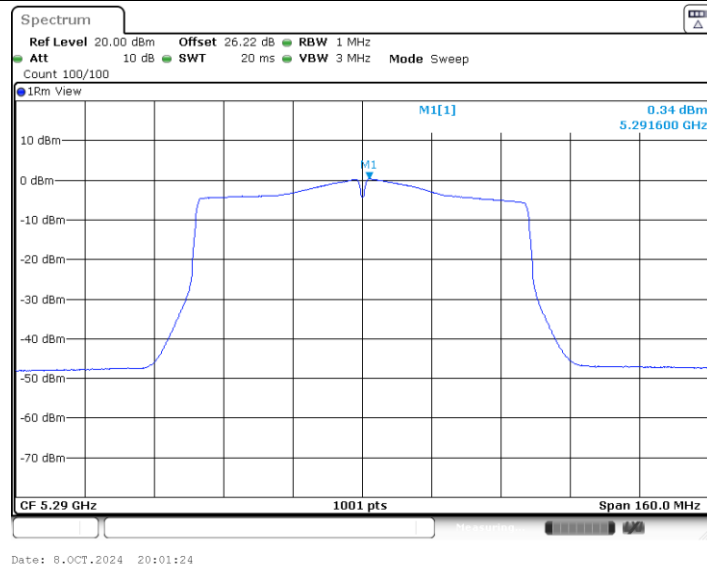




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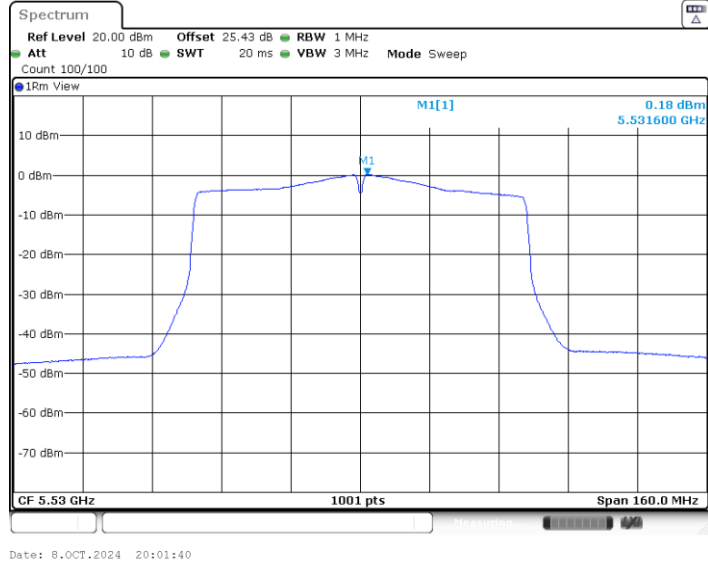


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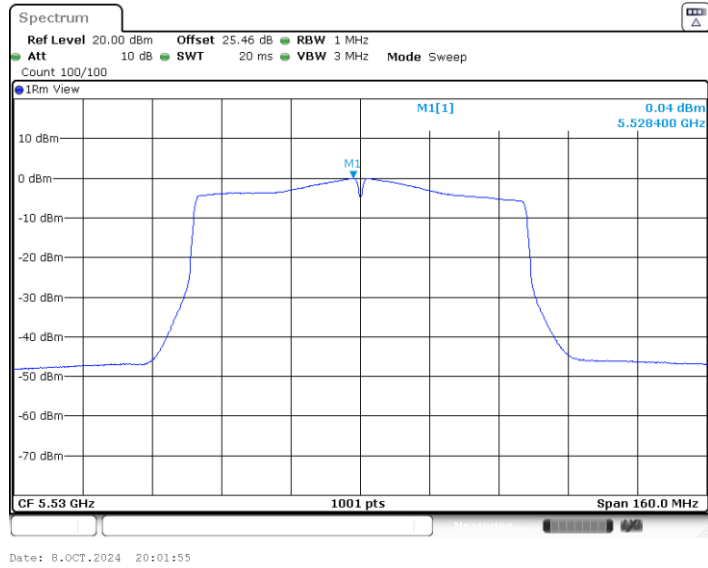




11AC80MIMO\_Ant6\_5530



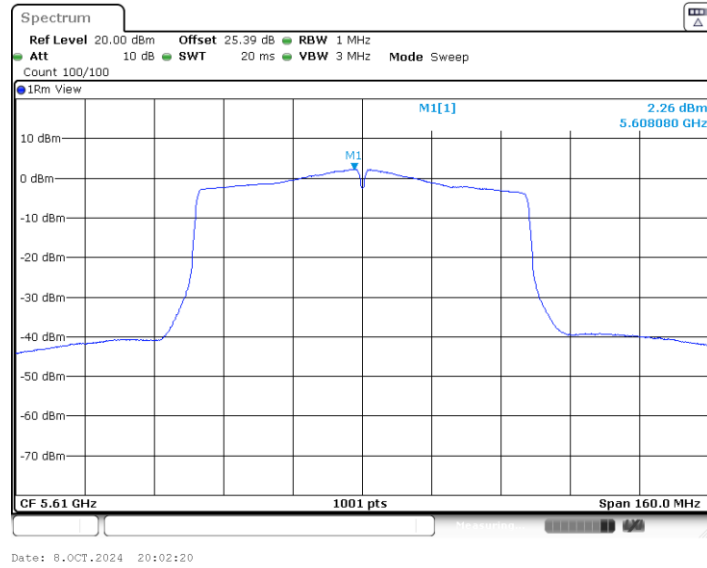
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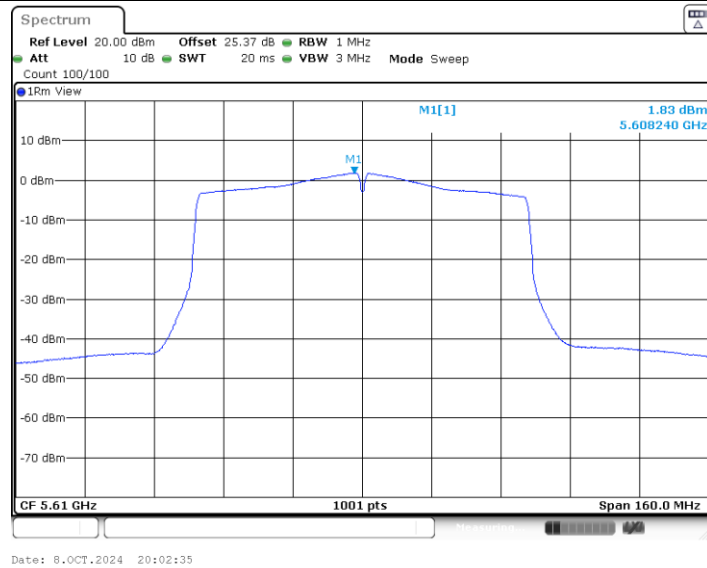




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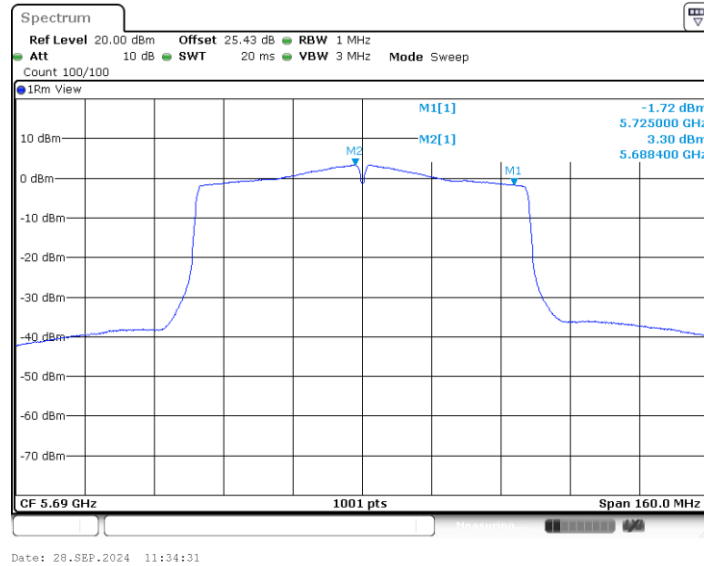


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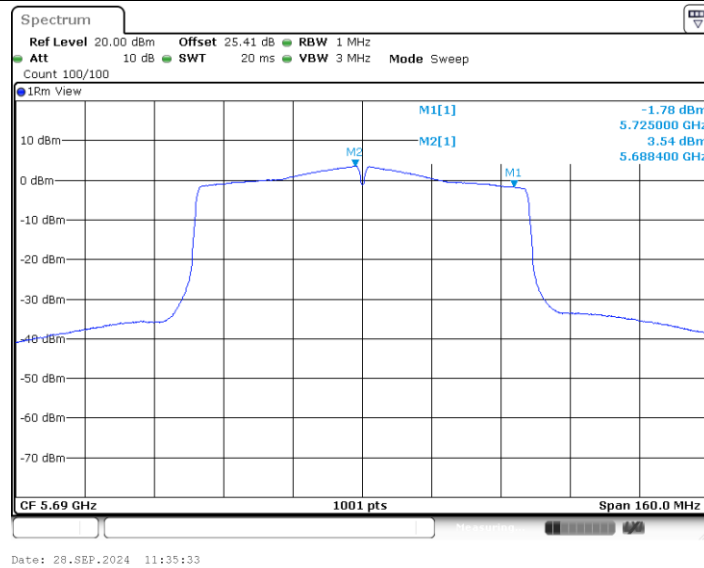




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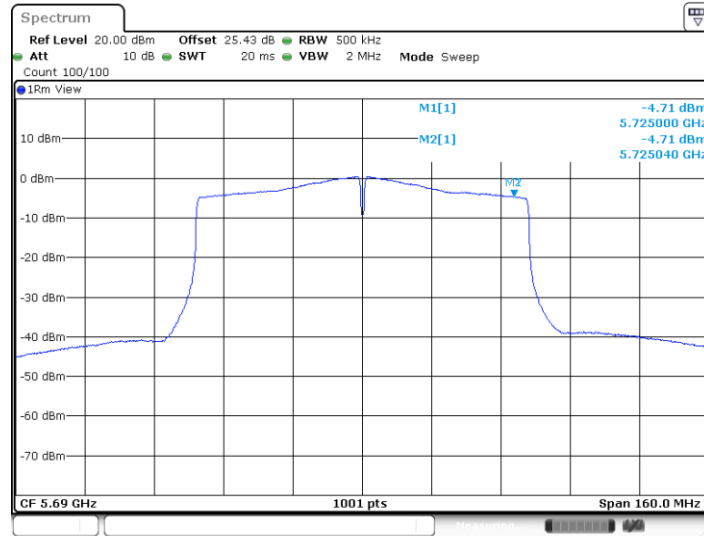


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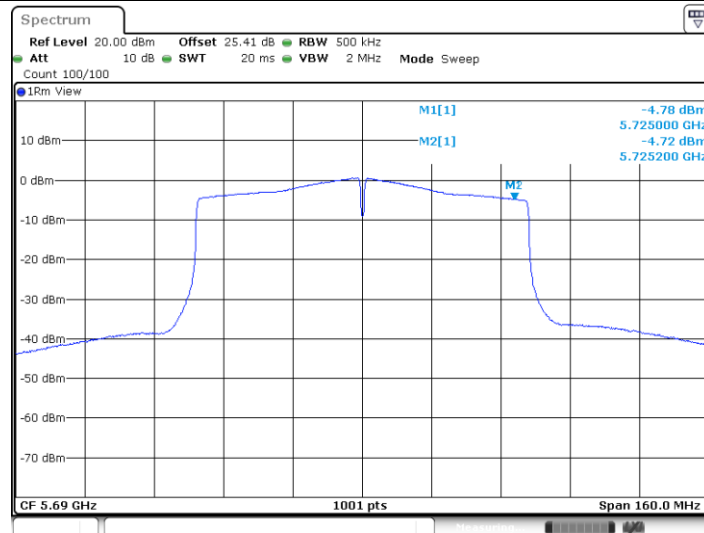


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Date: 28.SEP.2024 11:34:41

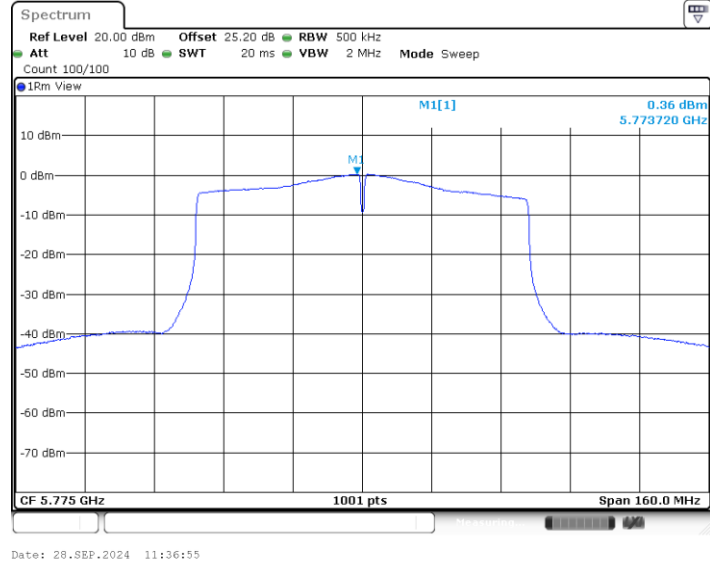
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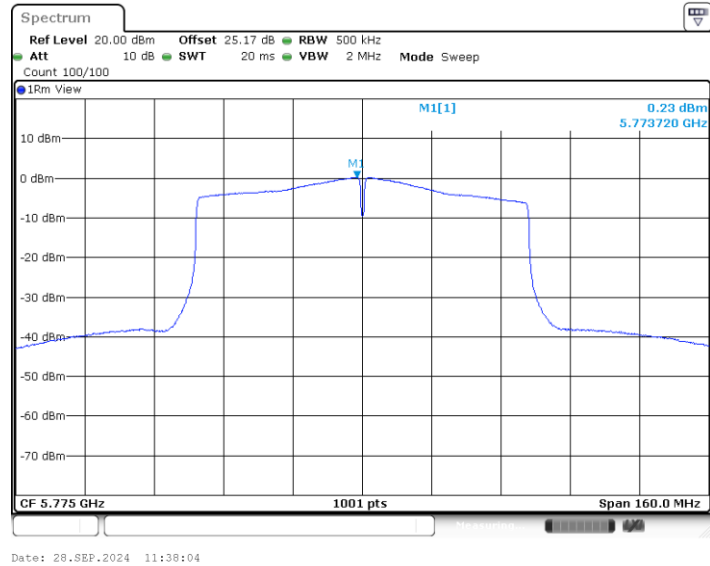
Date: 28.SEP.2024 11:35:42



11AC80MIMO\_Ant6\_5775

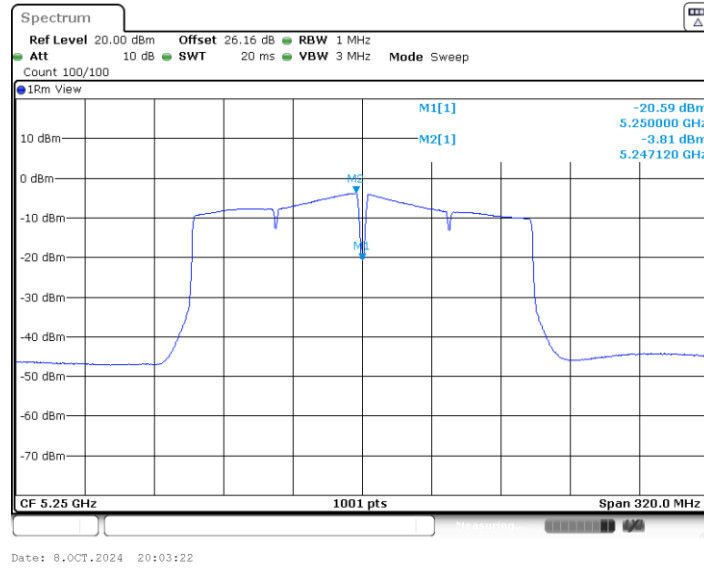


11AC80MIMO\_Ant7\_5775





11AC160MIMO\_Ant6\_5250\_UNII-1

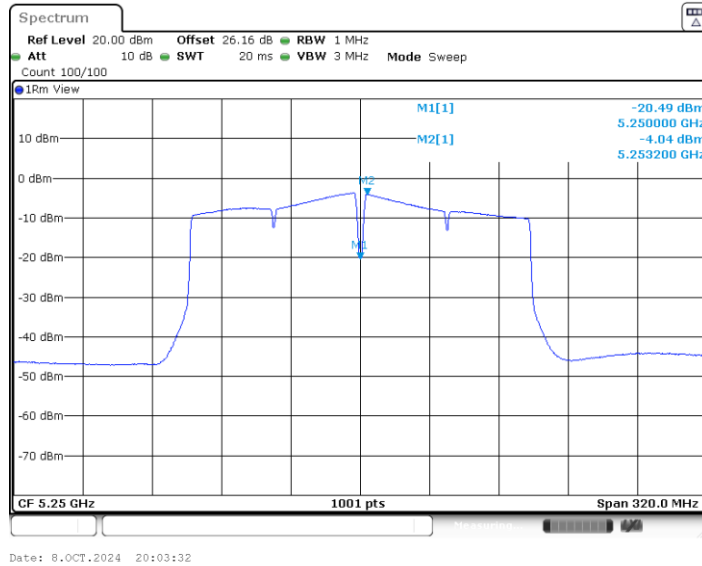


11AC160MIMO\_Ant7\_5250\_UNII-1

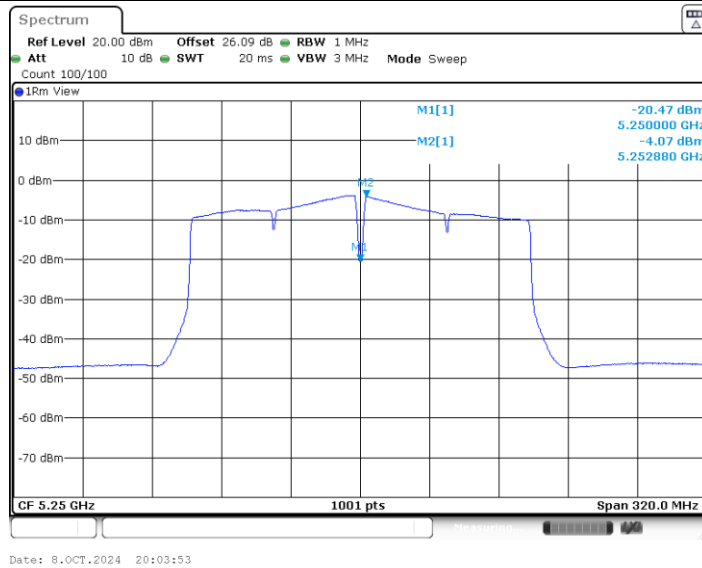




11AC160MIMO\_Ant6\_5250\_UNII-2A

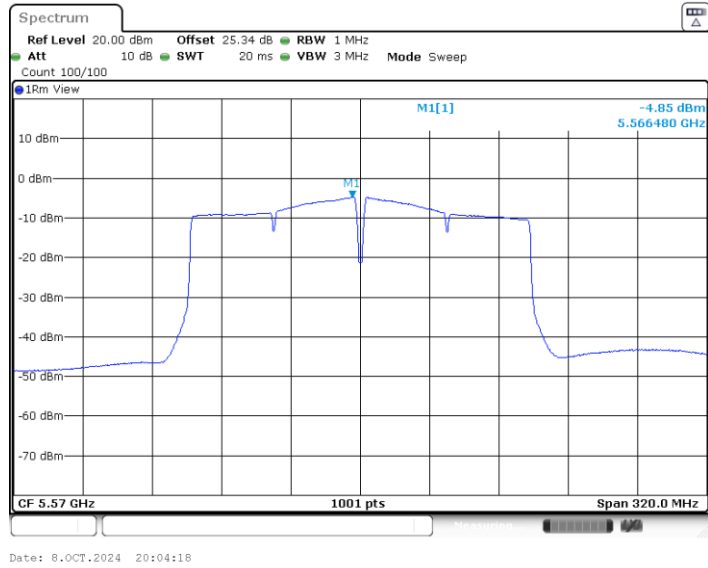


11AC160MIMO\_Ant7\_5250\_UNII-2A

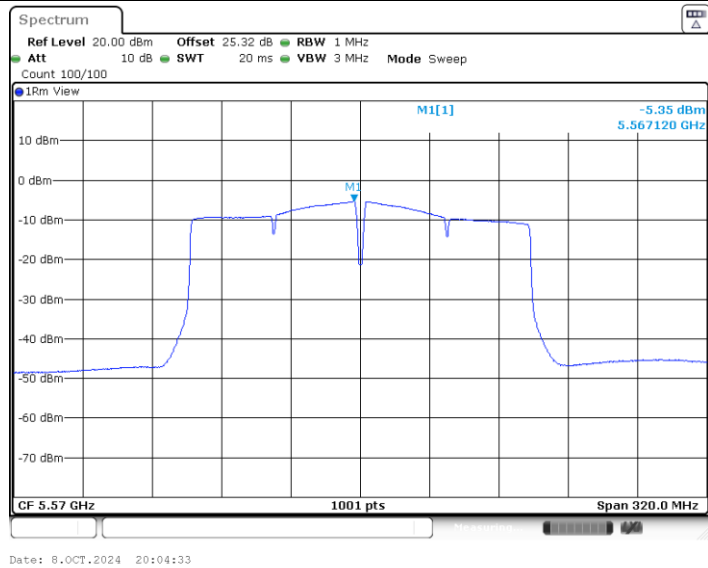




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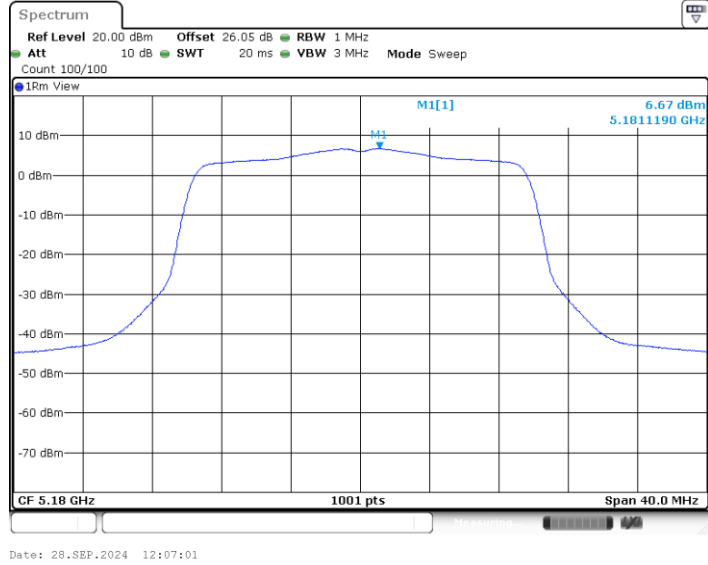


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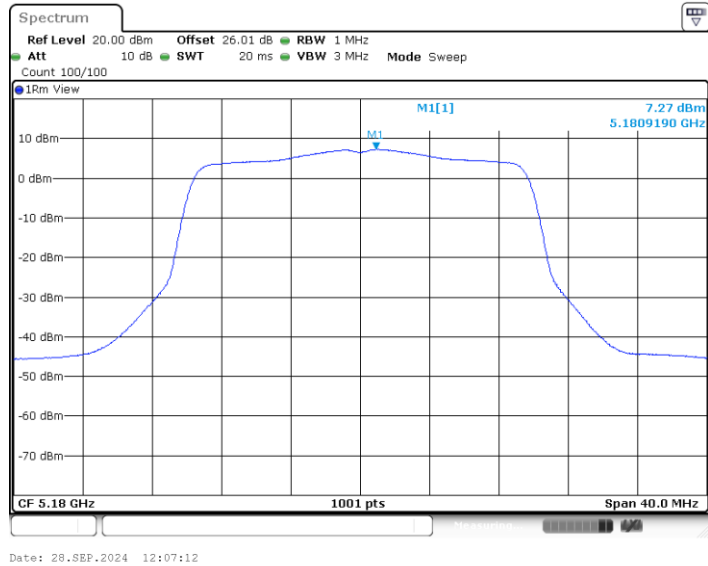




11AX20MIMO\_Ant6\_5180



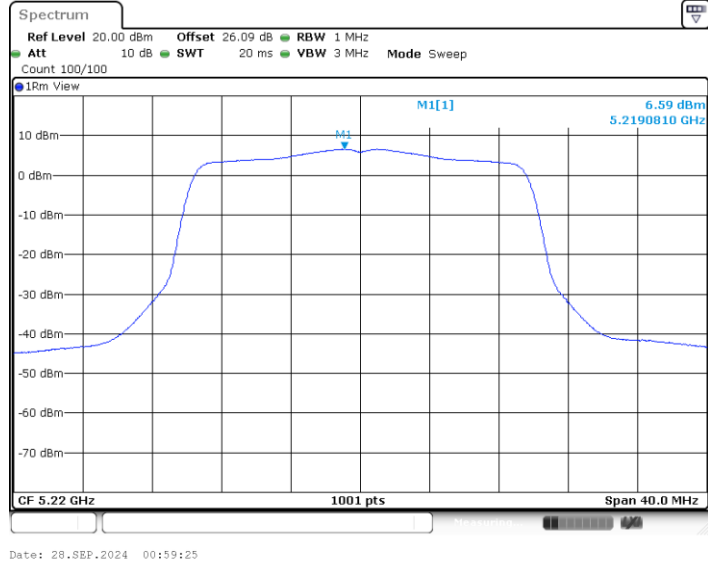
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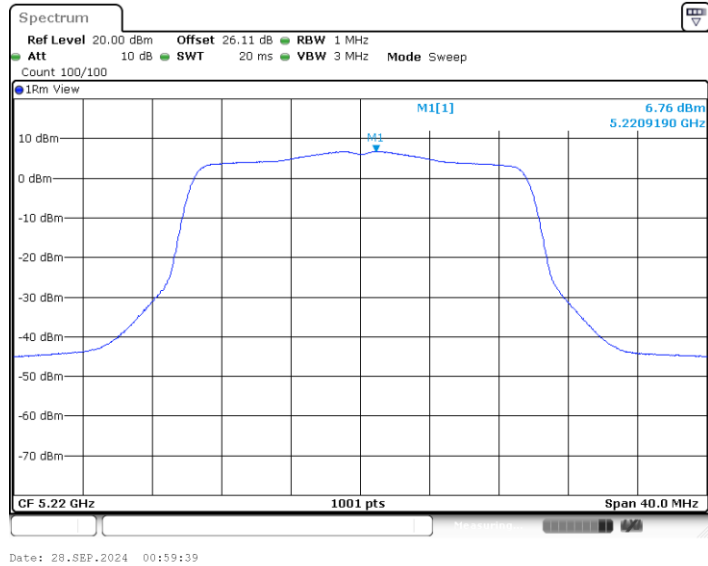




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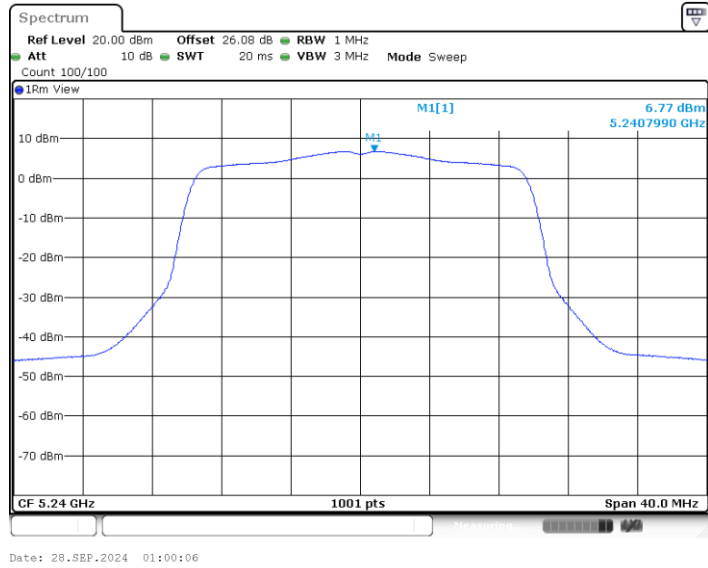


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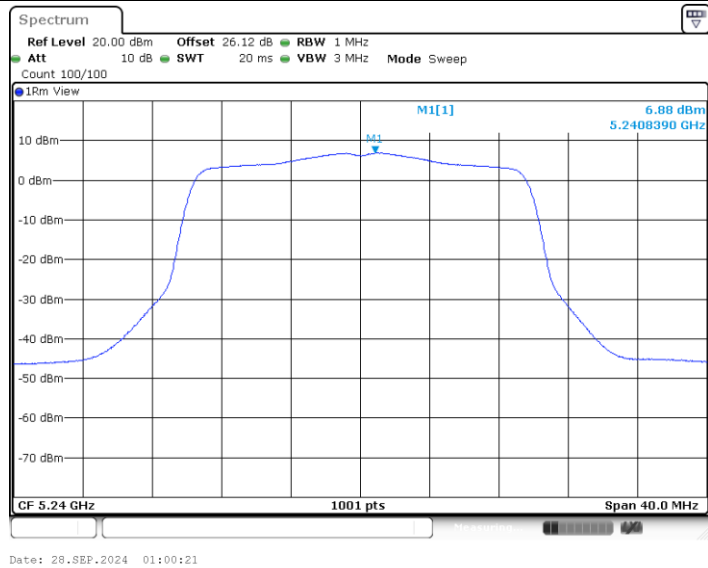




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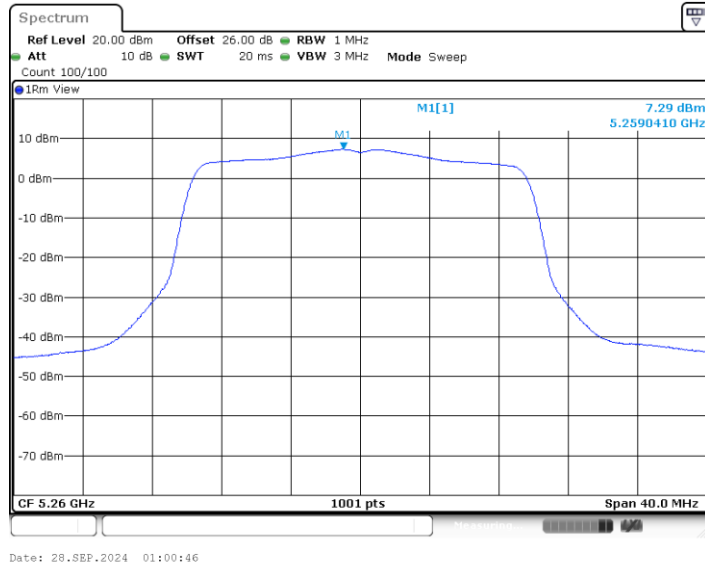


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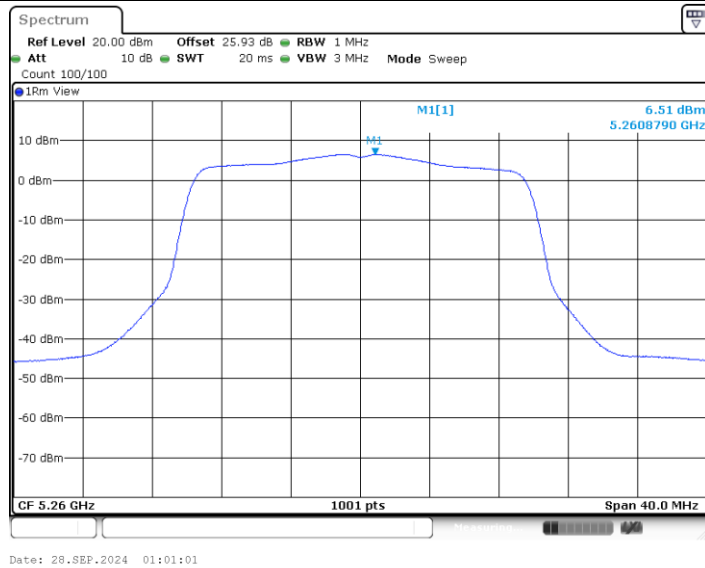




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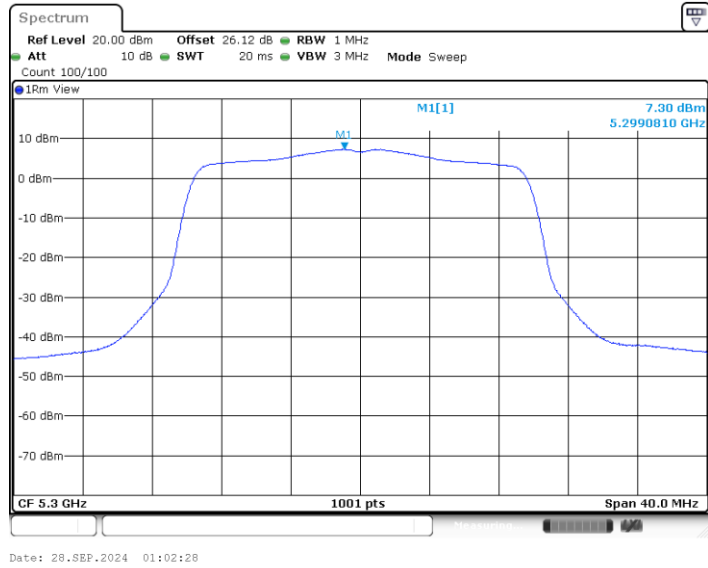


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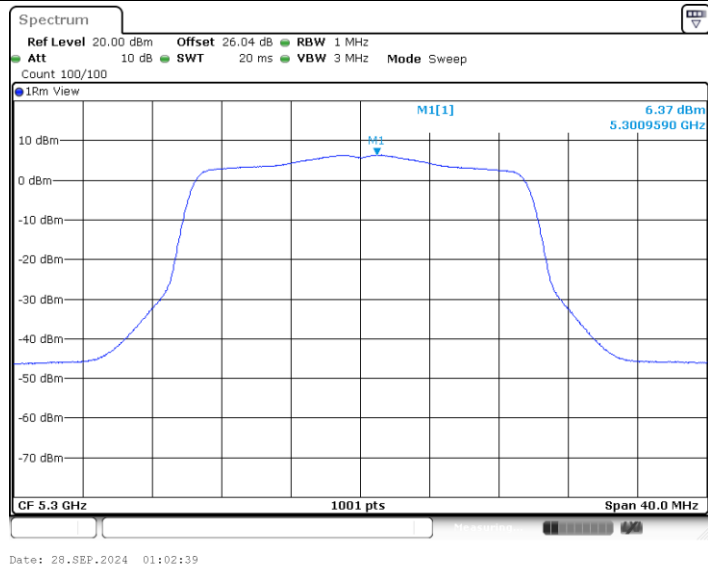




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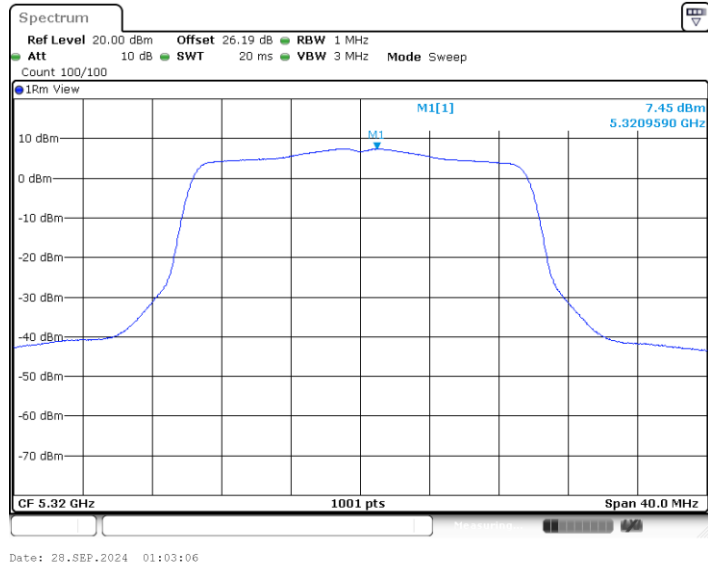


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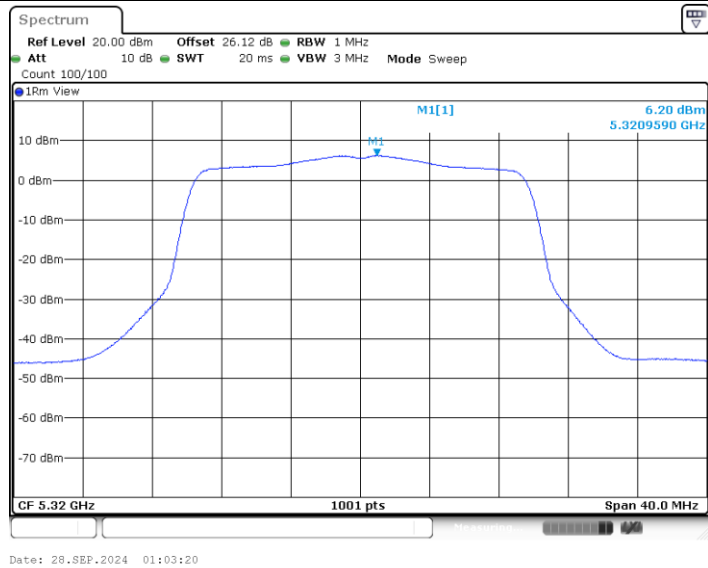




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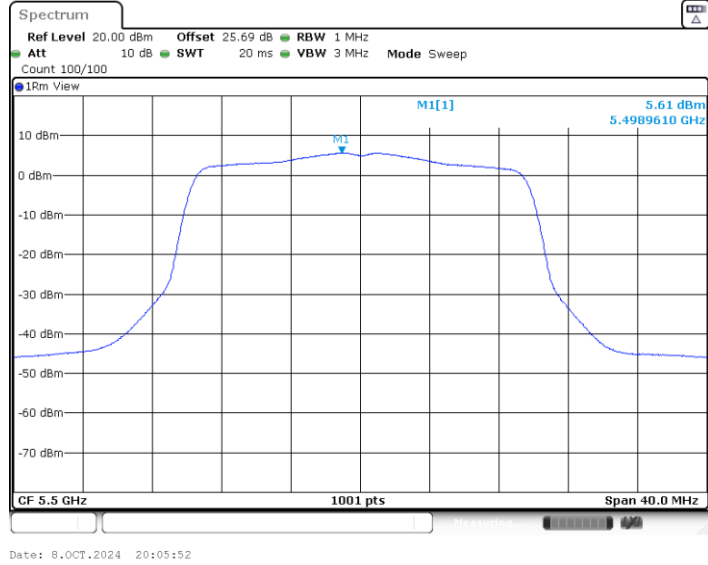


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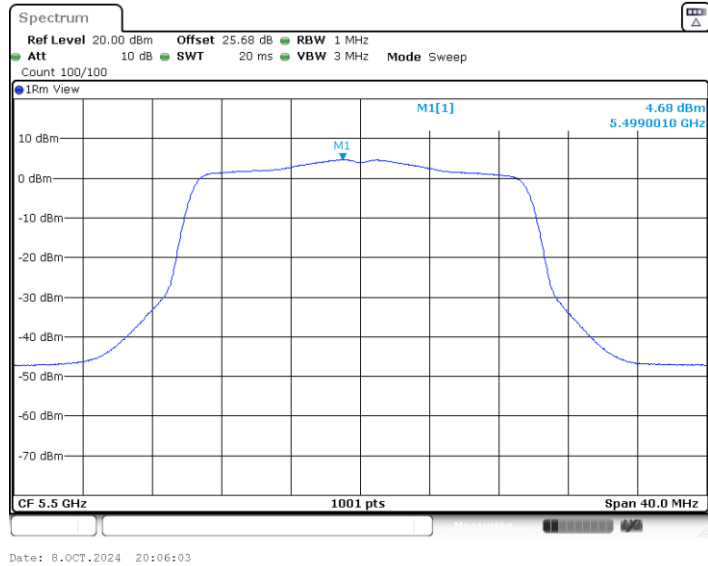




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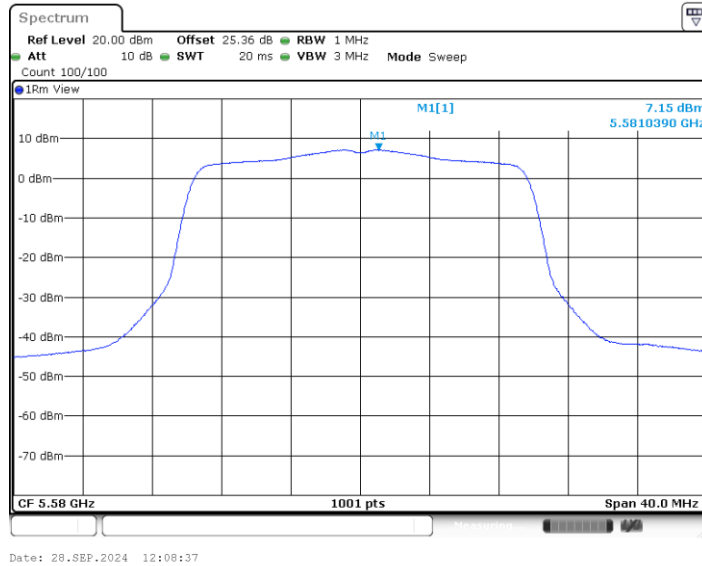


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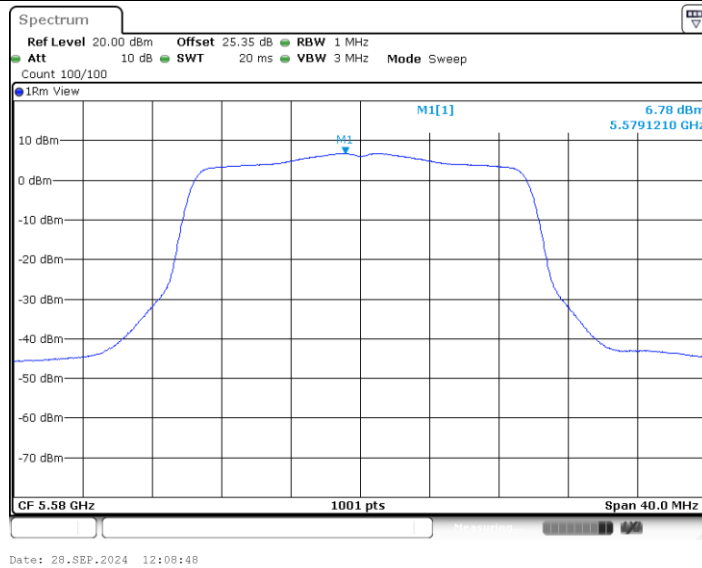




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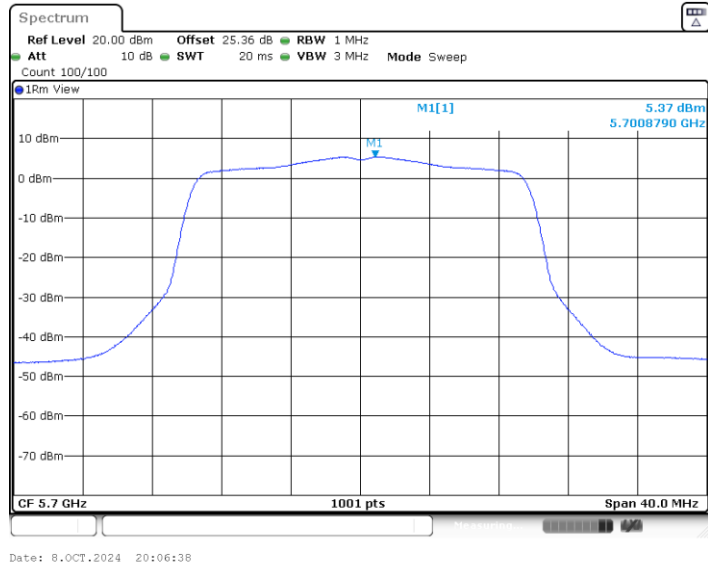


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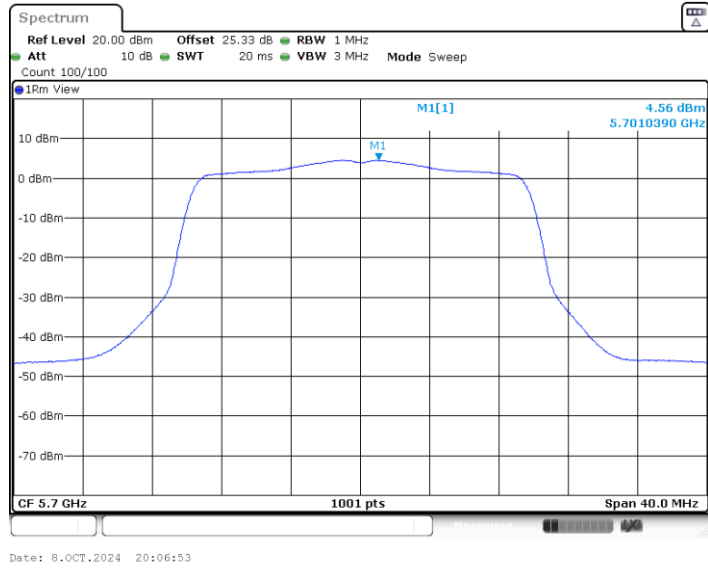




11AX20MIMO\_Ant6\_5700



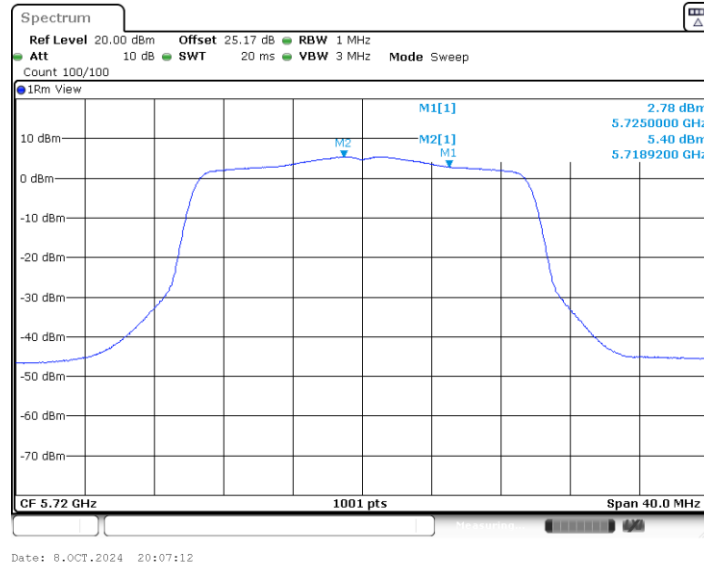
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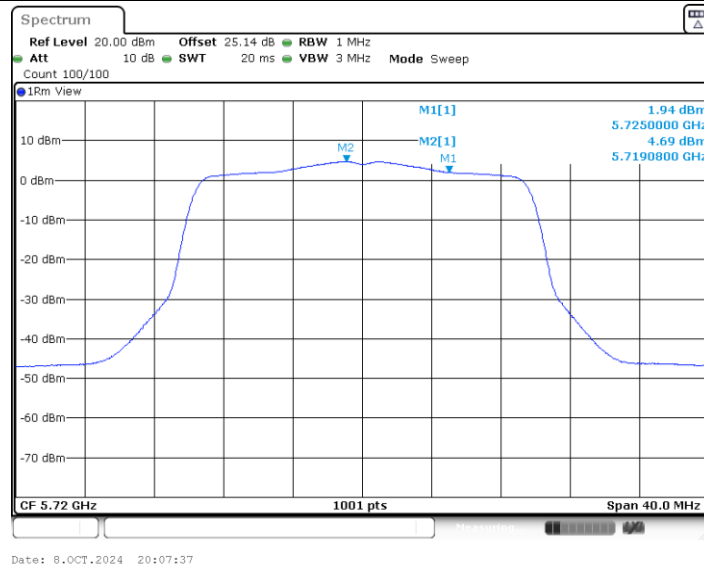




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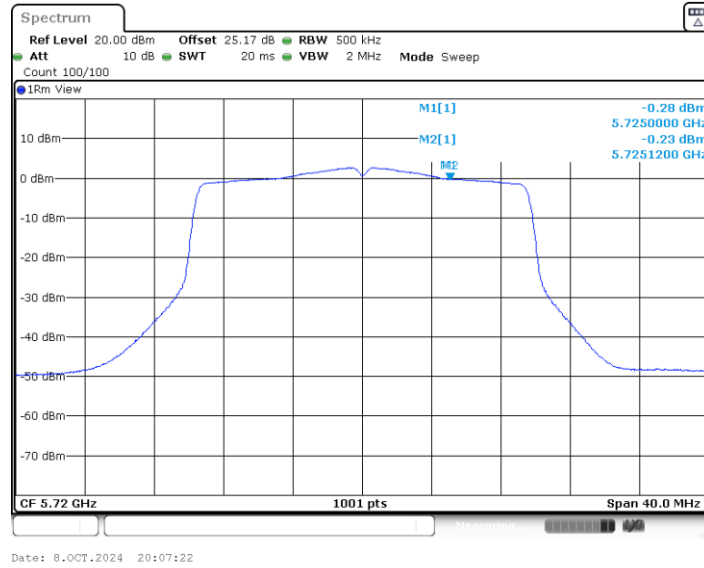


11AX20MIMO\_Ant7\_5720\_UNII-2C

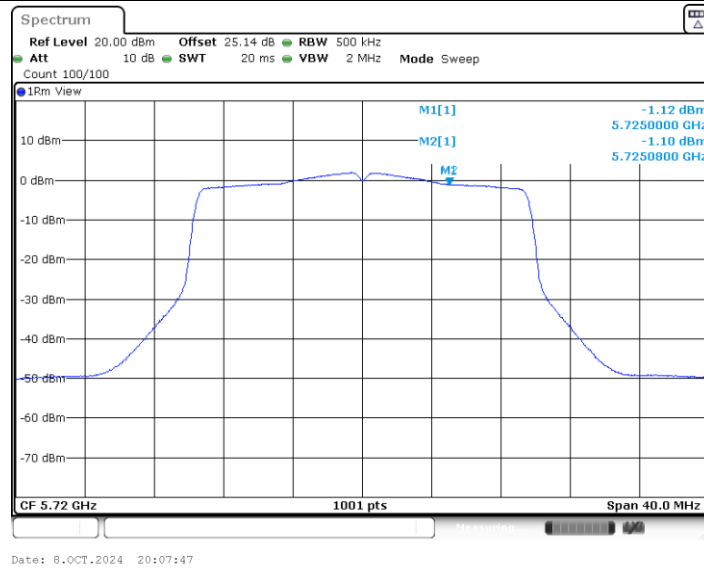




11AX20MIMO\_Ant6\_5720\_UNII-3

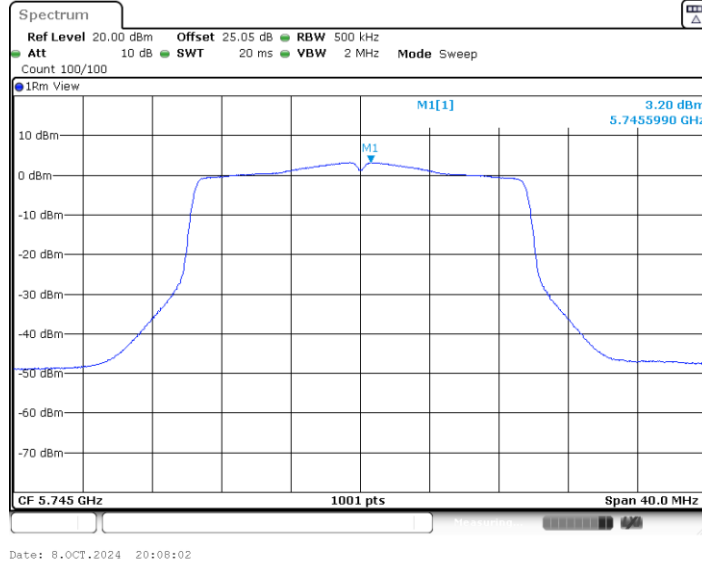


11AX20MIMO\_Ant7\_5720\_UNII-3

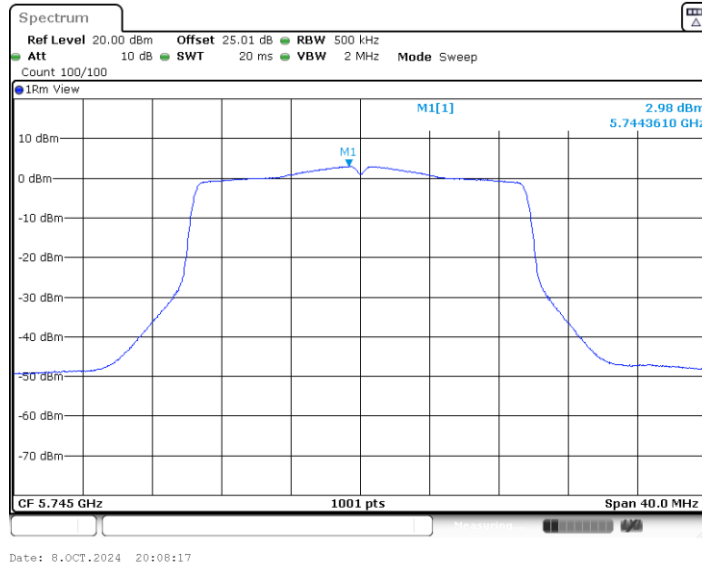




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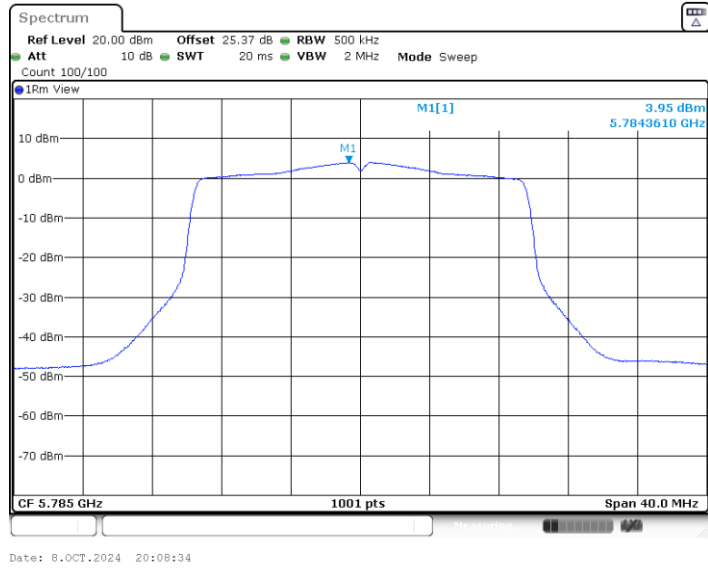


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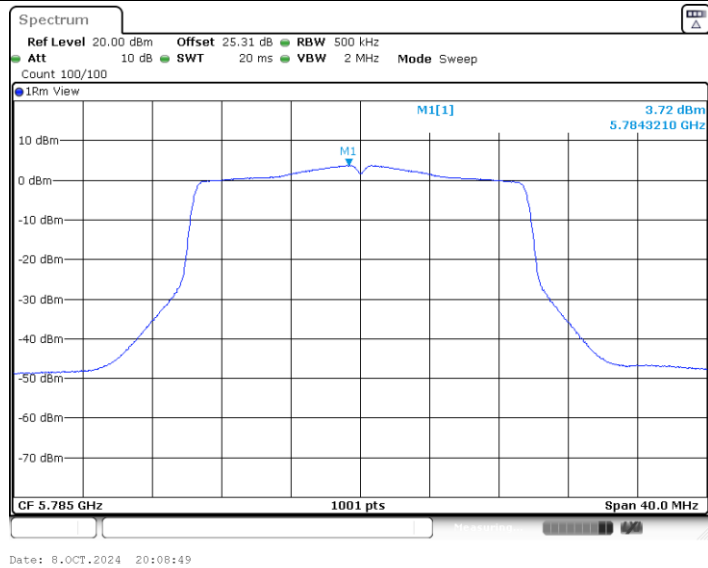




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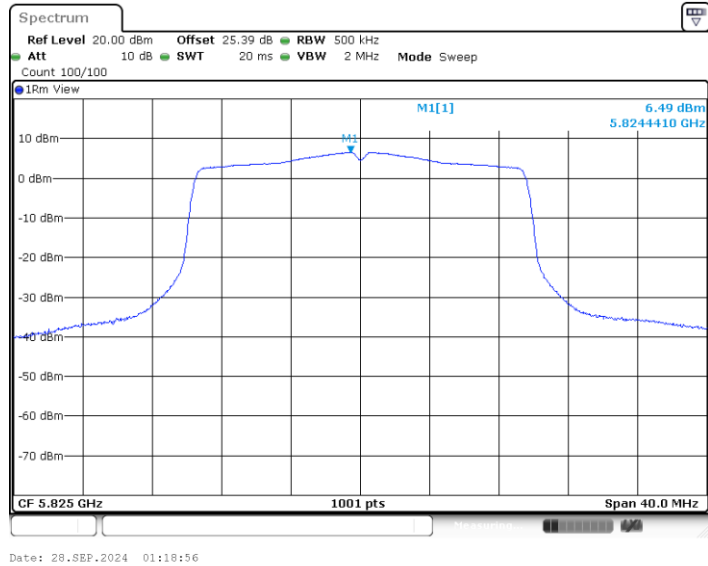


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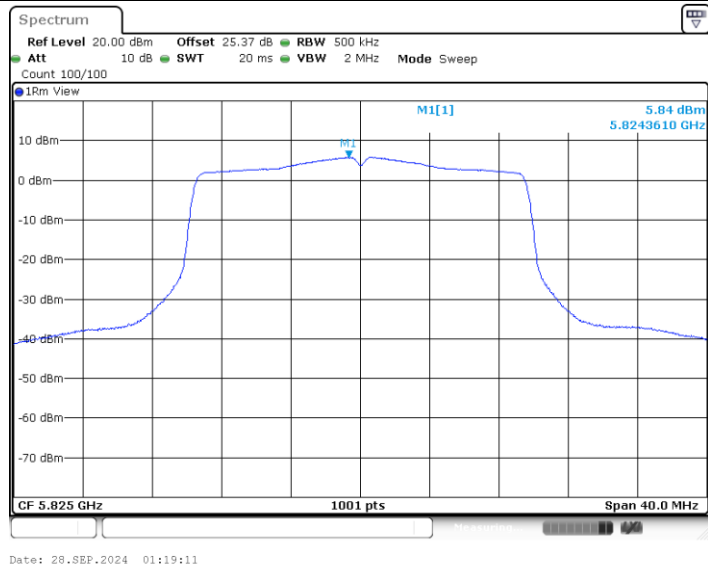




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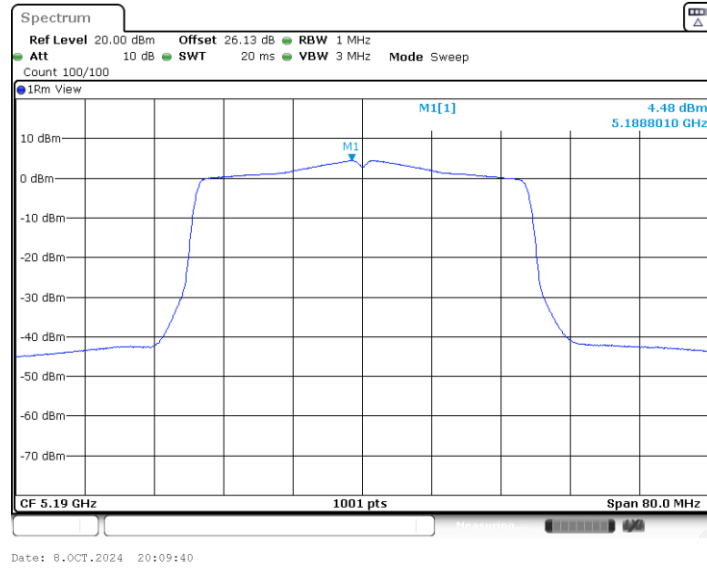


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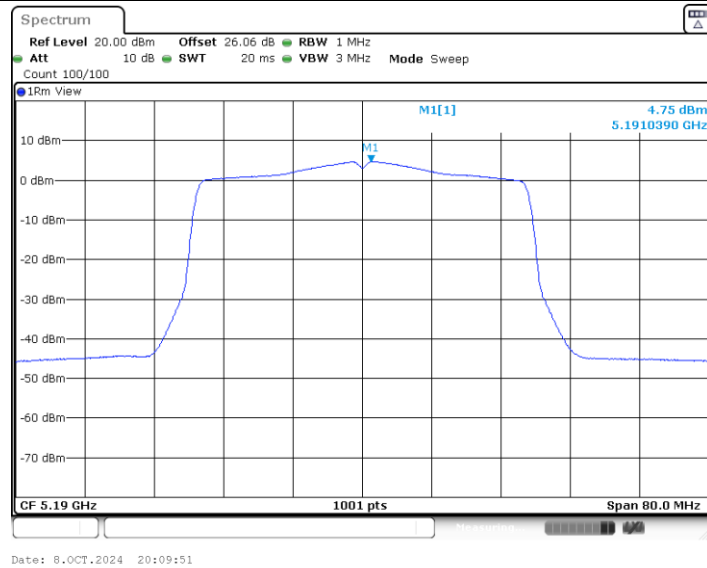




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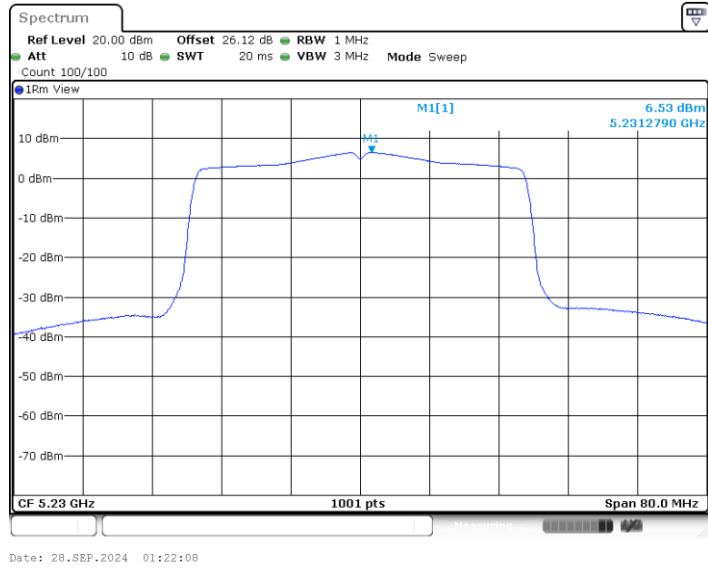


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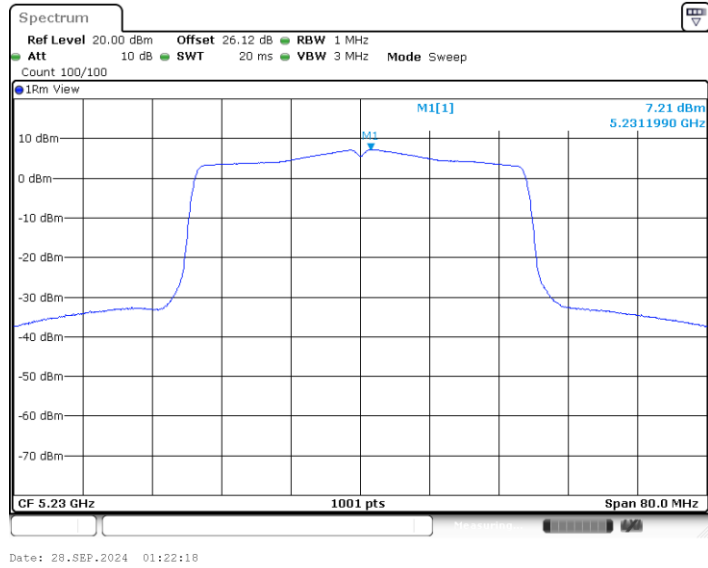




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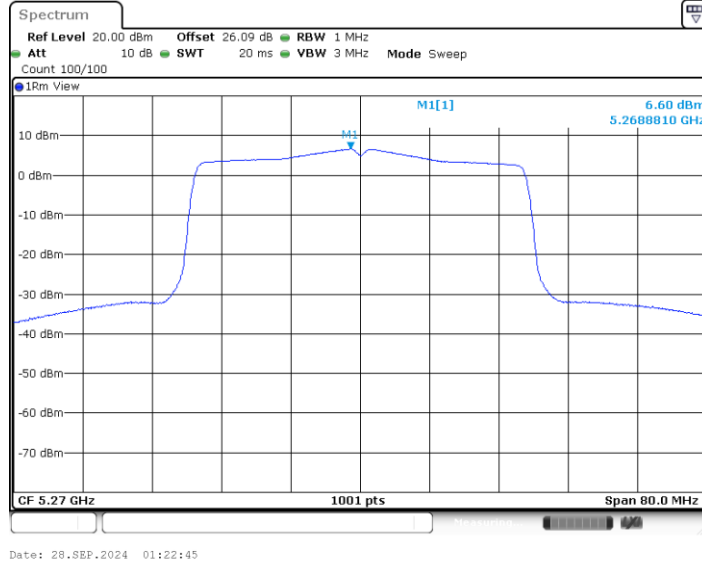


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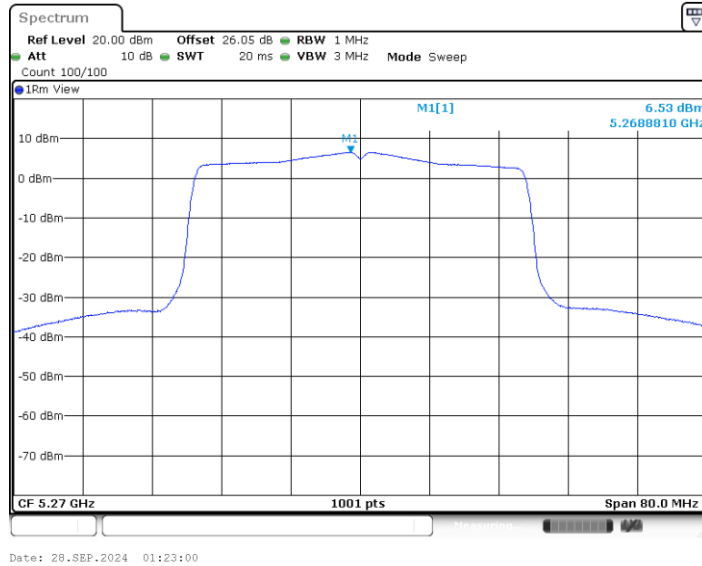




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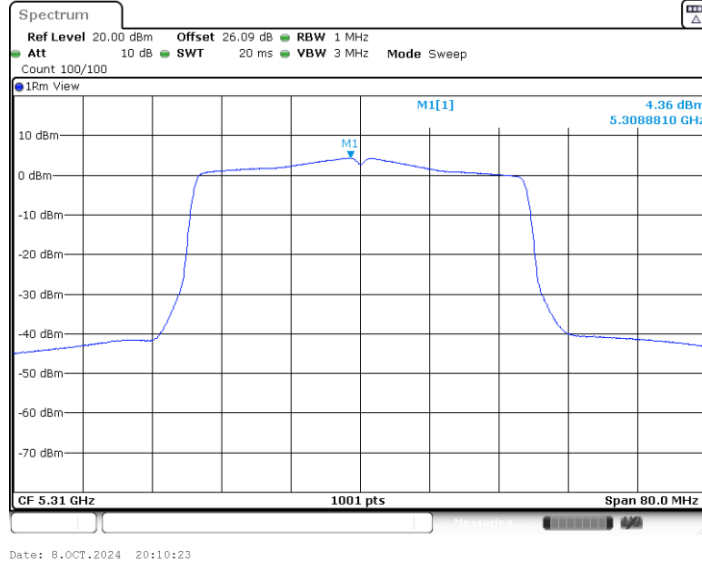
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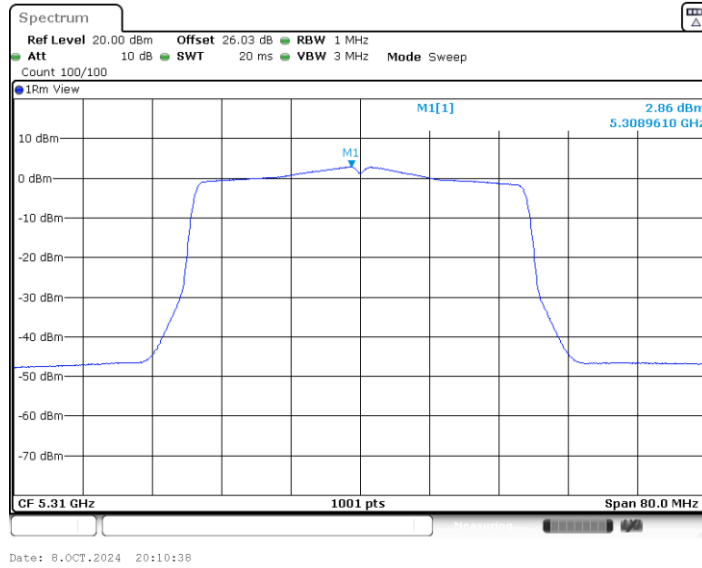




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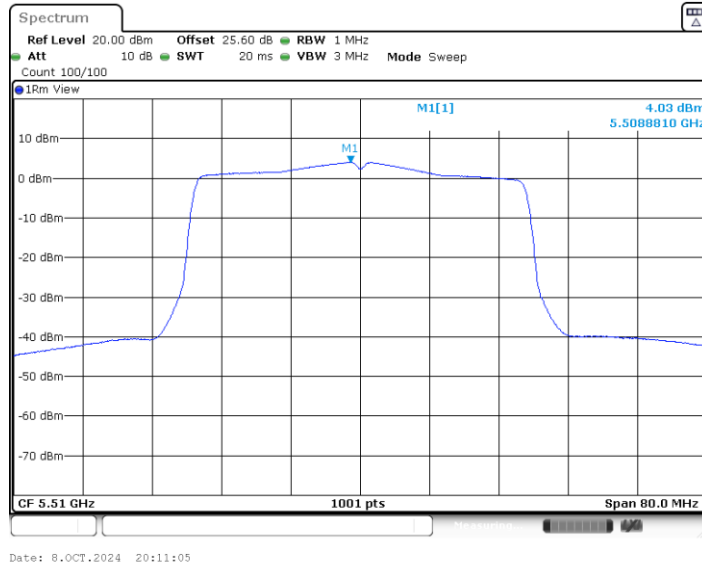


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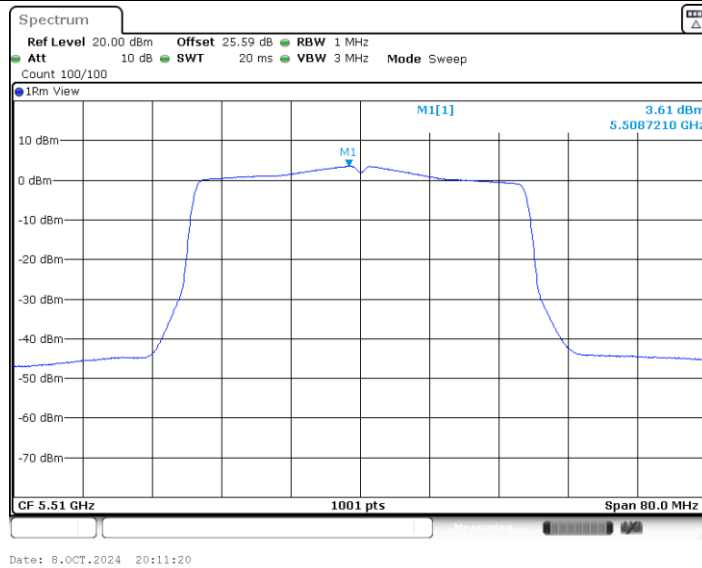




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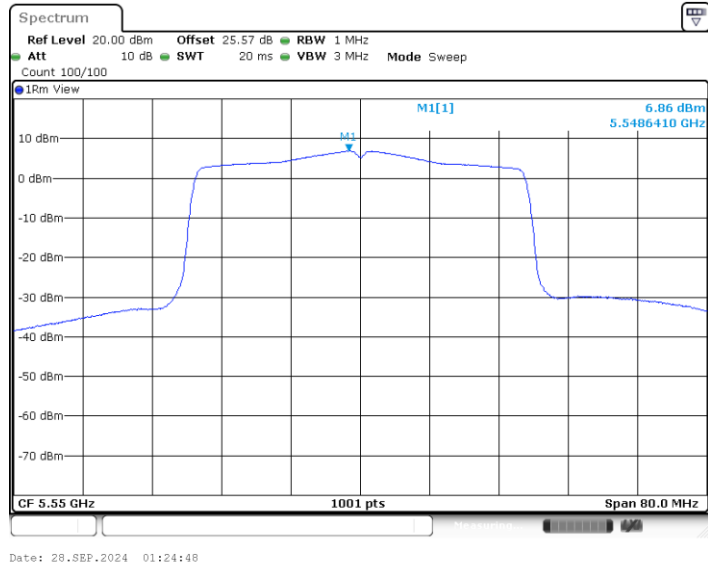


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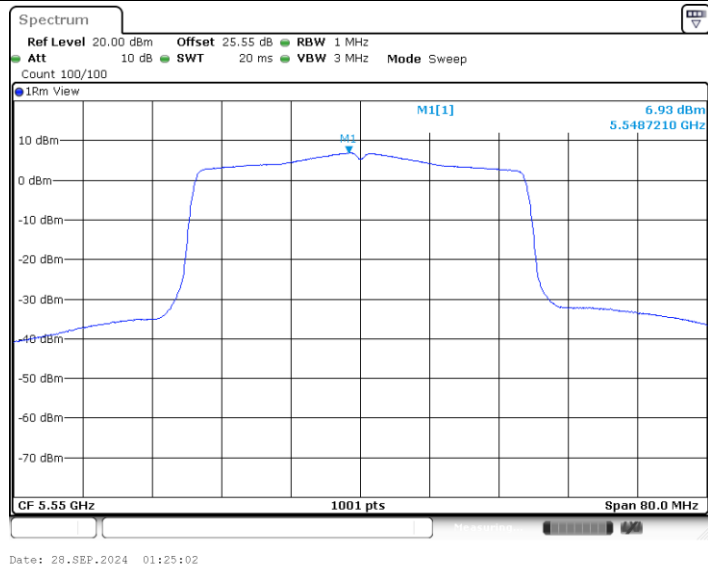




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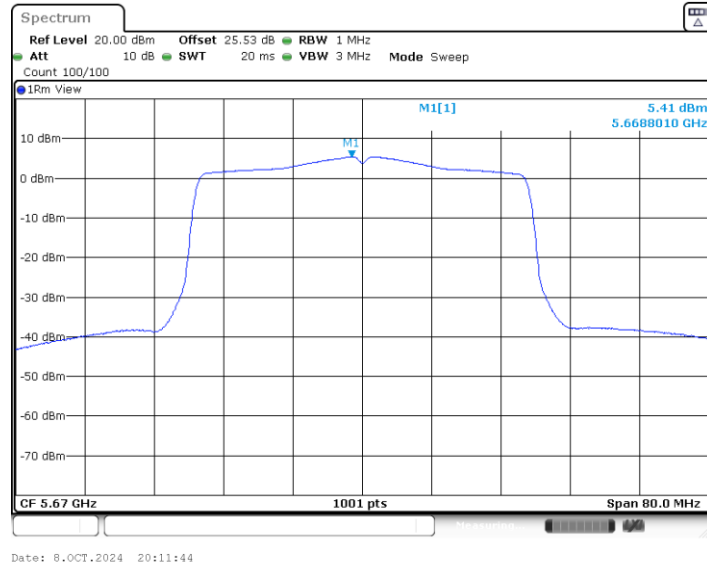


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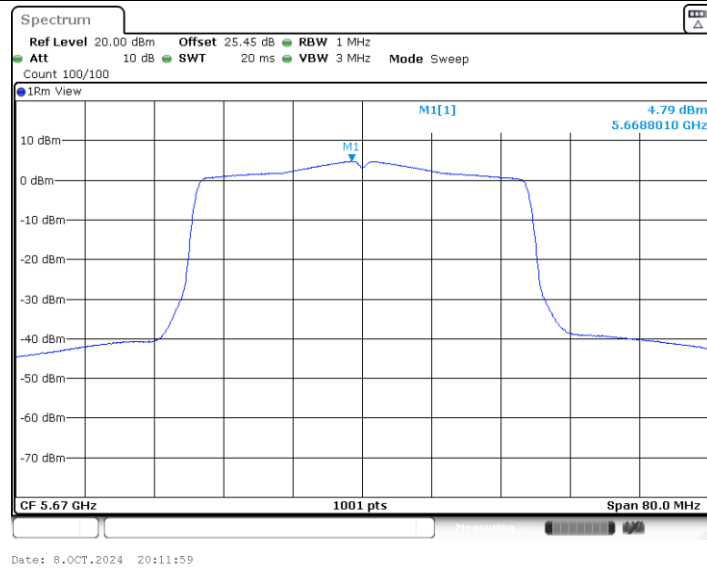




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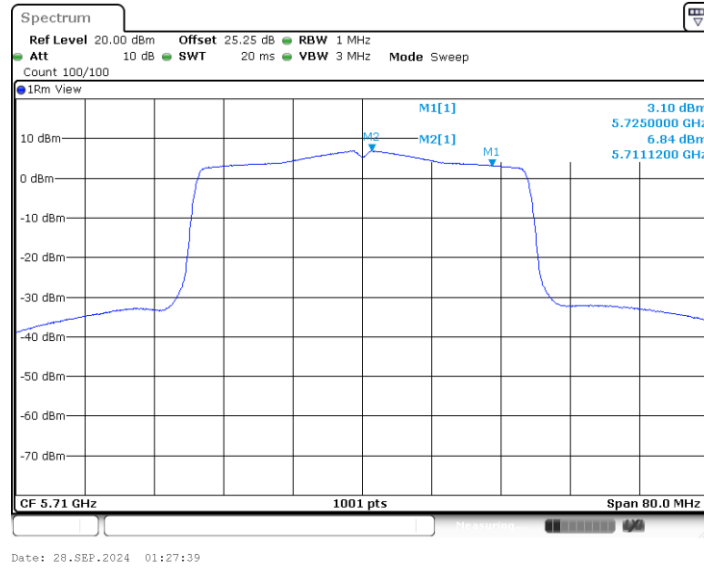


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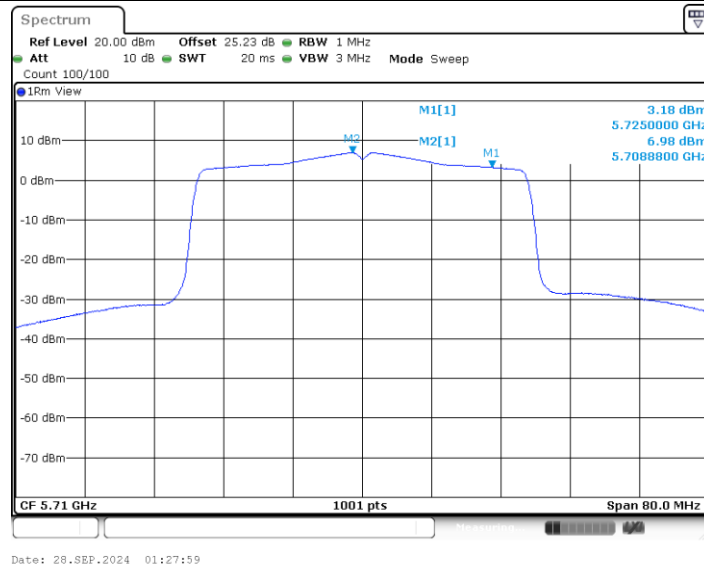




11AX40MIMO\_Ant6\_5710\_UNII-2C

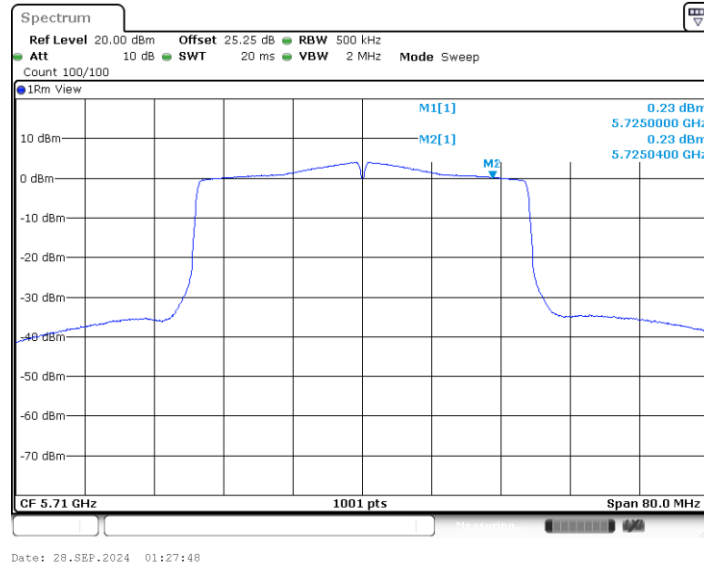


11AX40MIMO\_Ant7\_5710\_UNII-2C

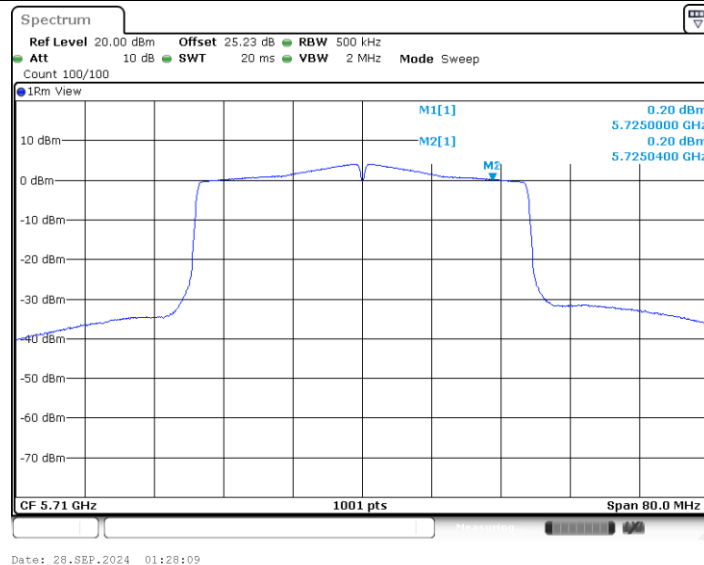




11AX40MIMO\_Ant6\_5710\_UNII-3

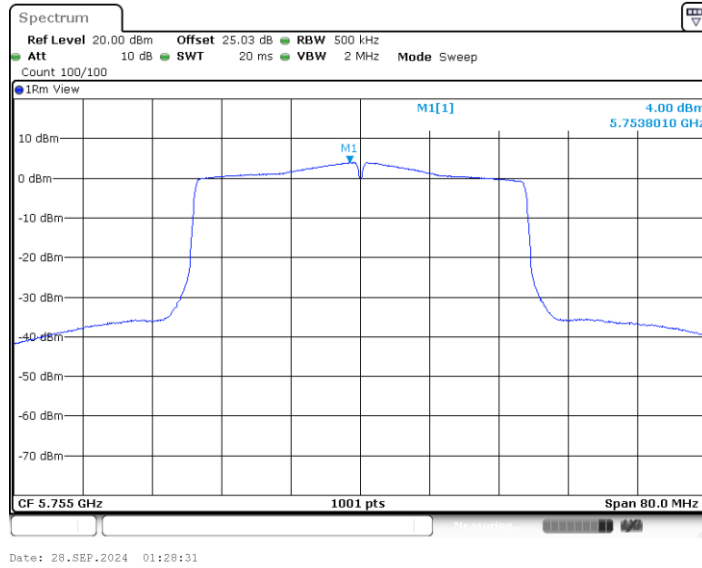


11AX40MIMO\_Ant7\_5710\_UNII-3

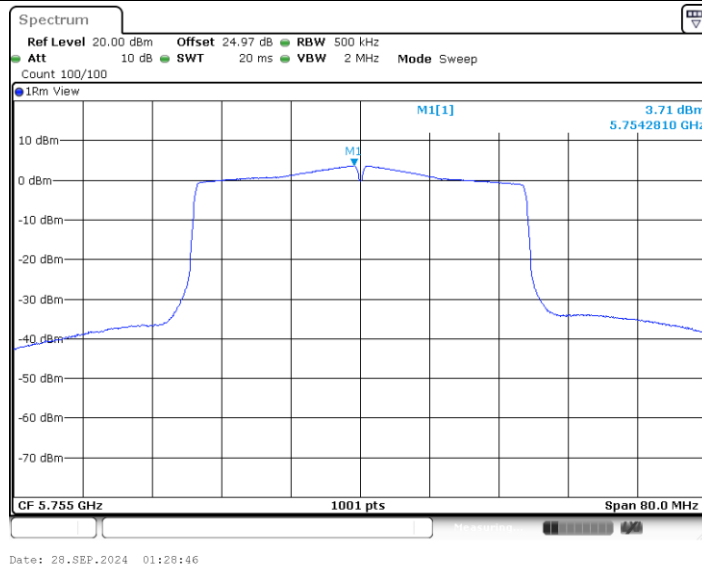




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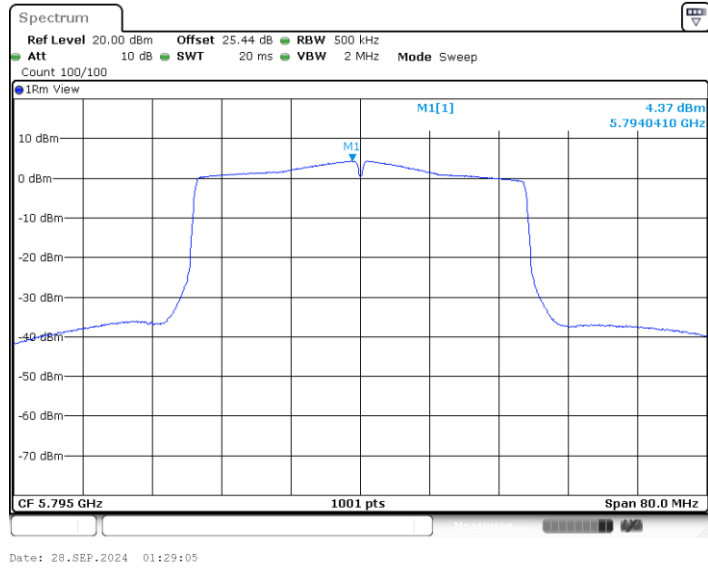


11AX40MIMO\_Ant7\_5755

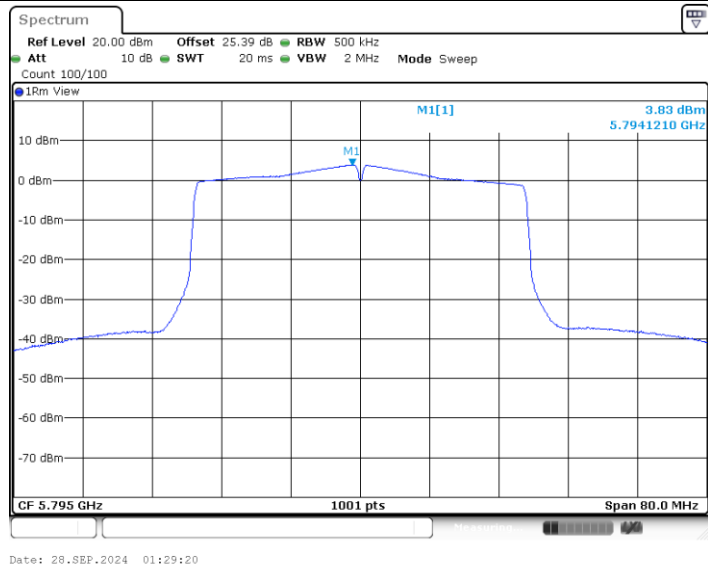




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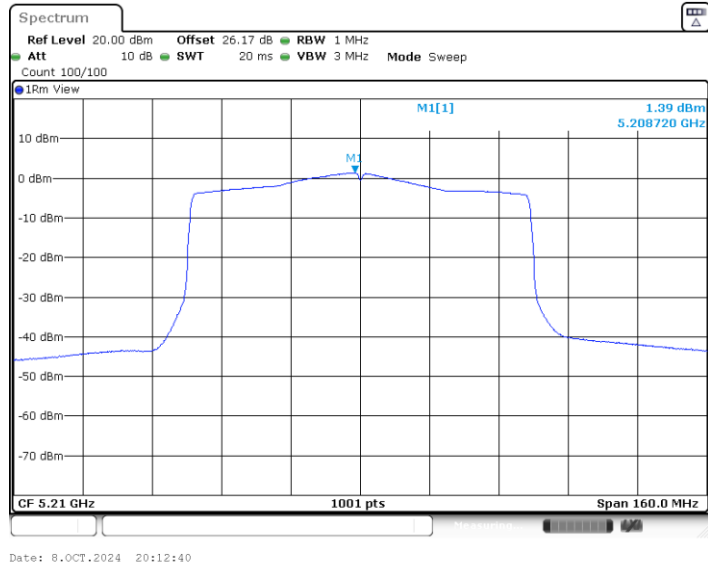
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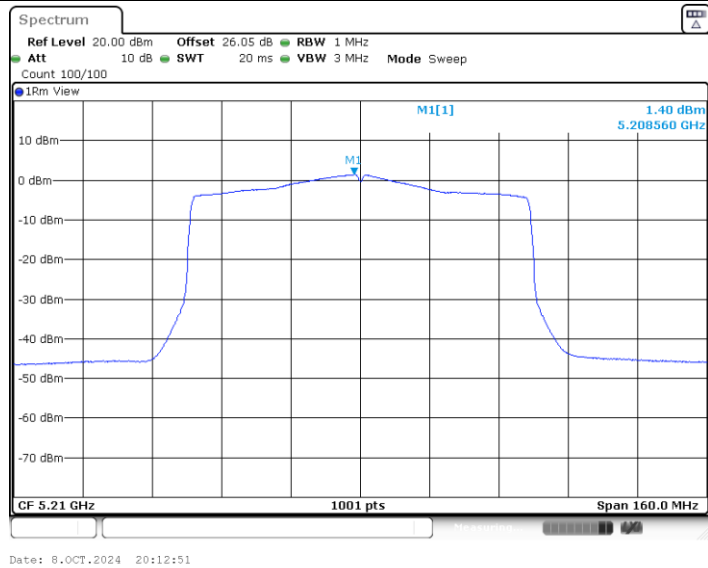




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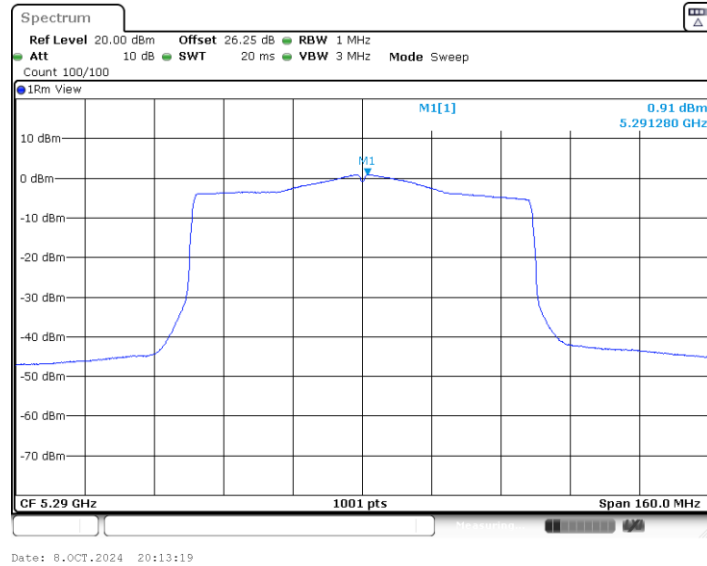


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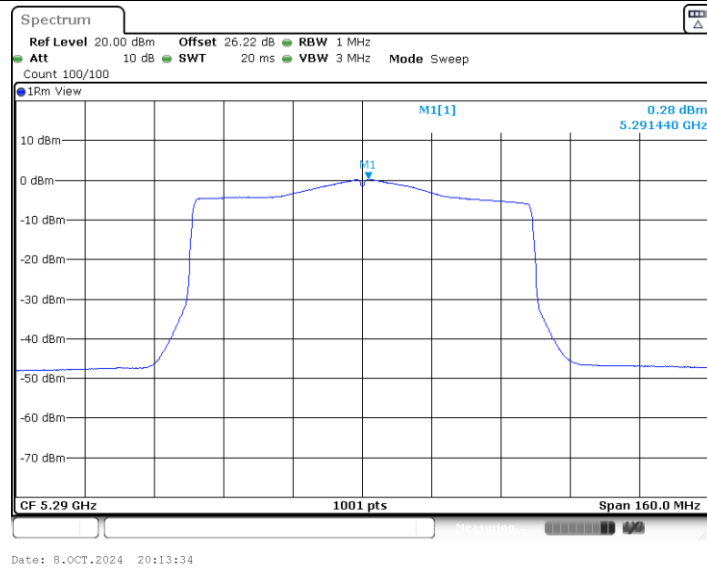




11AX80MIMO\_Ant6\_5290

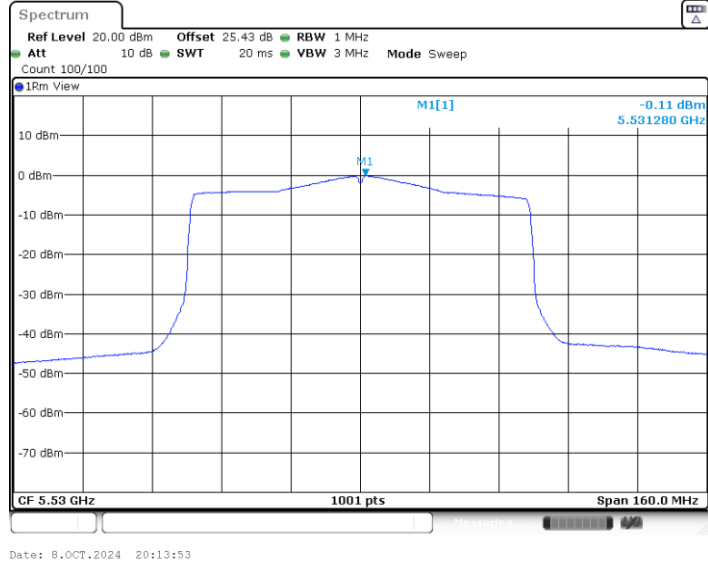


11AX80MIMO\_Ant7\_5290

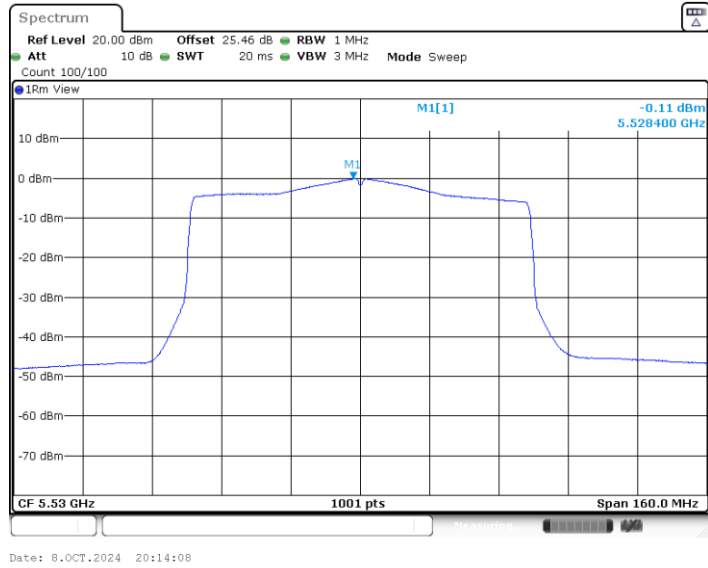




11AX80MIMO\_Ant6\_5530

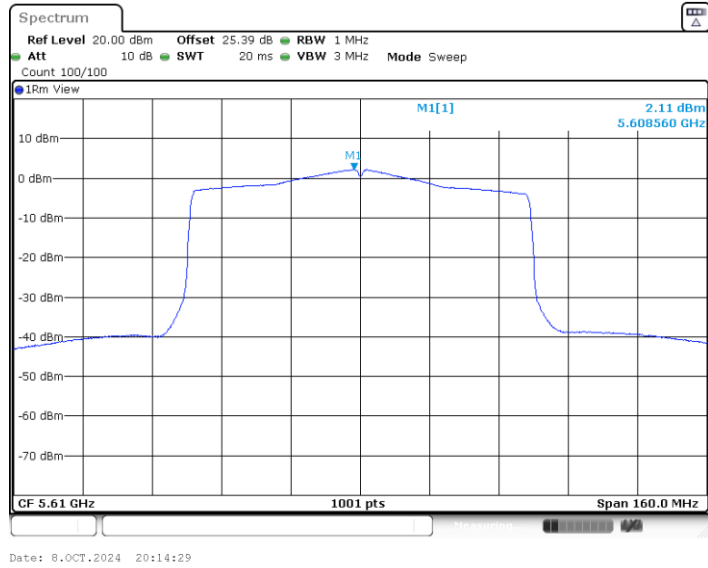


11AX80MIMO\_Ant7\_5530

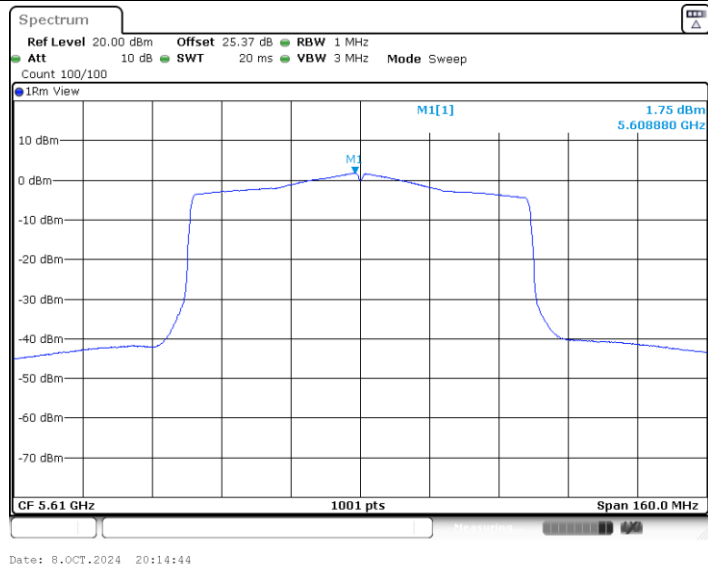




11AX80MIMO\_Ant6\_5610

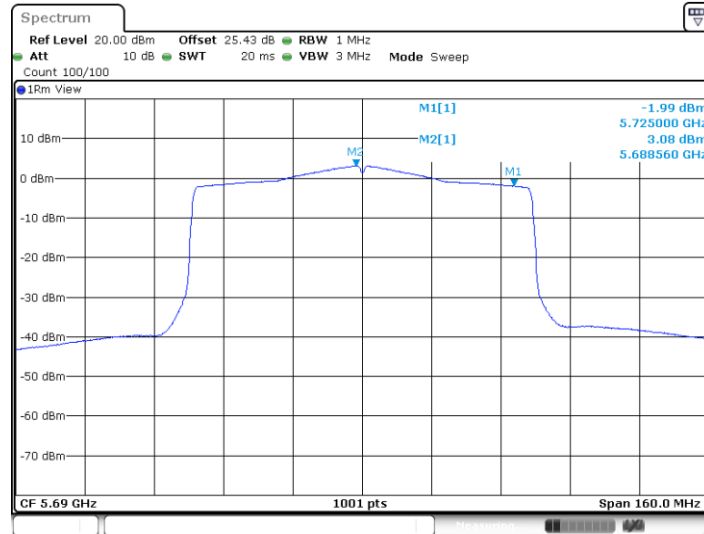


11AX80MIMO\_Ant7\_5610





11AX80MIMO\_Ant6\_5690\_UNII-2C



Date: 28.SEP.2024 01:31:46

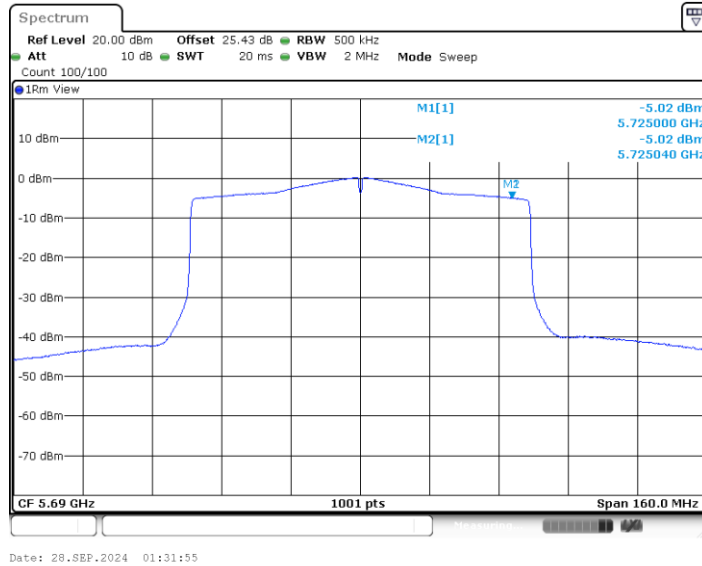
11AX80MIMO\_Ant7\_5690\_UNII-2C



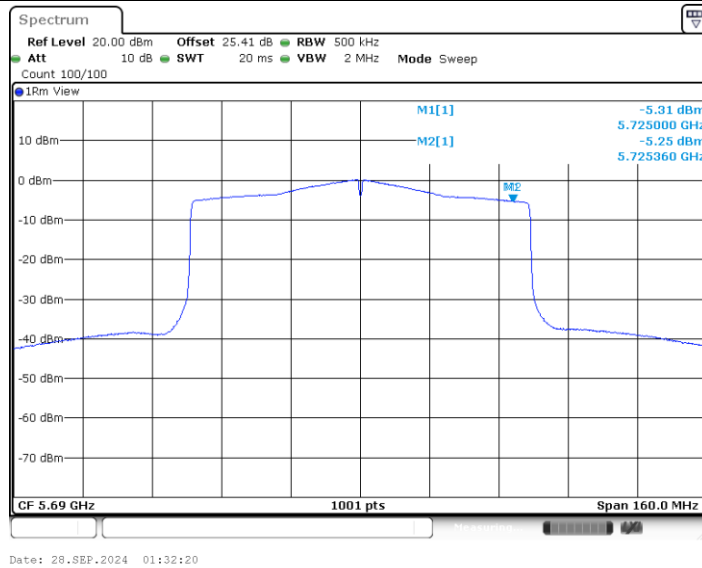
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11AX80MIMO\_Ant6\_5690\_UNII-3

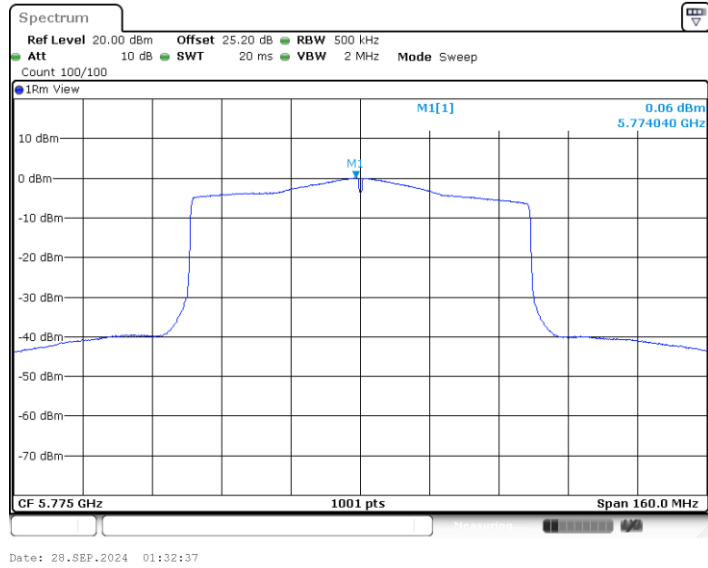


11AX80MIMO\_Ant7\_5690\_UNII-3

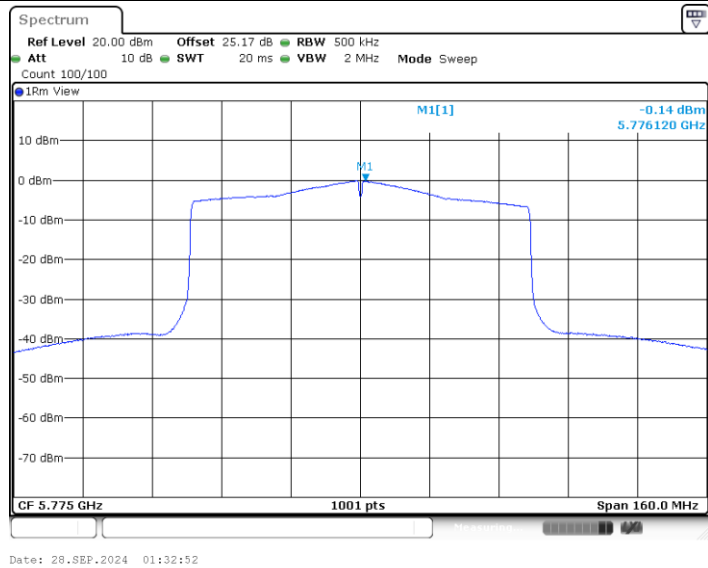




11AX80MIMO\_Ant6\_5775



11AX80MIMO\_Ant7\_5775





11AX160MIMO\_Ant6\_5250\_UNII-1



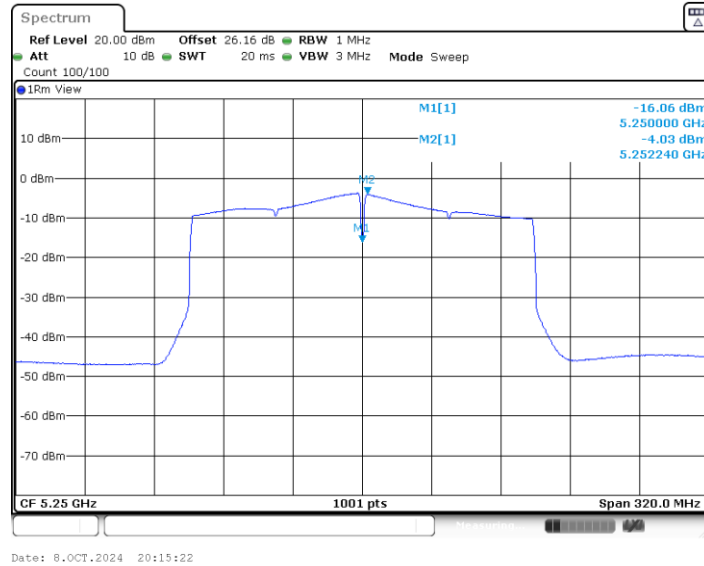
11AX160MIMO\_Ant7\_5250\_UNII-1







11AX160MIMO\_Ant6\_5250\_UNII-2A

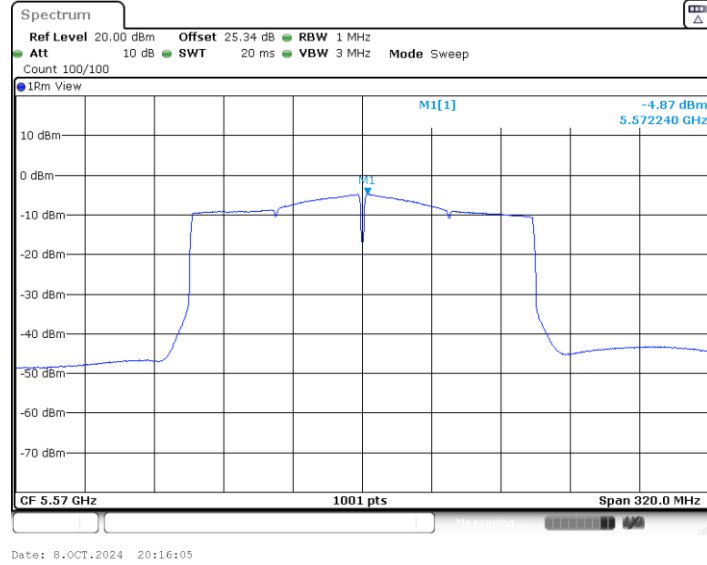


11AX160MIMO\_Ant7\_5250\_UNII-2A

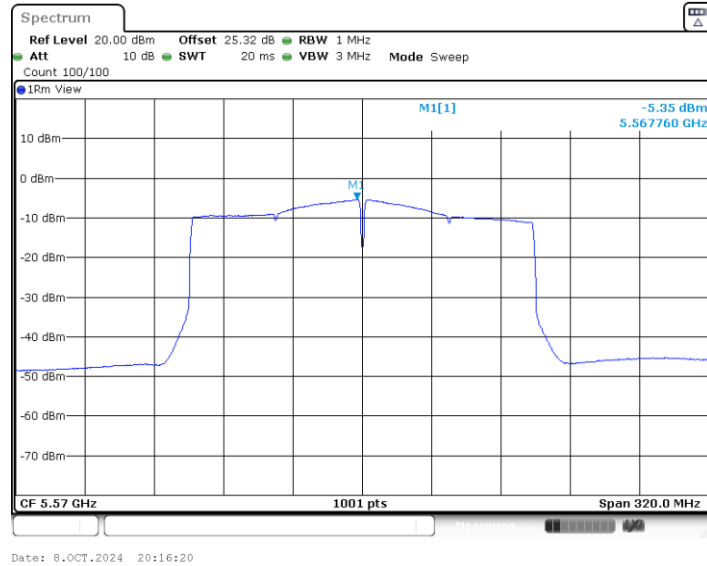




11AX160MIMO\_Ant6\_5570



11AX160MIMO\_Ant7\_5570





## &lt;For Partial RU&gt;

## Maximum power spectral density

## Test Result

| Test Mode  | Antenna | Freq(MHz) | Ru Size | Ru Index | Result [dBm/MHz] | Limit [dBm/MHz] | Verdict |
|------------|---------|-----------|---------|----------|------------------|-----------------|---------|
| 11AX20MIMO | Ant6    | 5180      | 26Tone  | RU0      | 6.39             | ≤11.00          | PASS    |
|            |         |           | 52Tone  | RU37     | 6.17             | ≤11.00          | PASS    |
|            |         |           | 106Tone | RU53     | 6.42             | ≤11.00          | PASS    |
|            | Ant7    | 5180      | 26Tone  | RU0      | 7.08             | ≤11.00          | PASS    |
|            |         |           | 52Tone  | RU37     | 7.03             | ≤11.00          | PASS    |
|            |         |           | 106Tone | RU53     | 7.07             | ≤11.00          | PASS    |
|            | total   | 5180      | 26Tone  | RU0      | 9.76             | ≤11.00          | PASS    |
|            |         |           | 52Tone  | RU37     | 9.63             | ≤11.00          | PASS    |
|            |         |           | 106Tone | RU53     | 9.77             | ≤11.00          | PASS    |
|            | Ant6    | 5220      | 26Tone  | RU0      | 6.45             | ≤11.00          | PASS    |
|            |         |           | 52Tone  | RU37     | 6.30             | ≤11.00          | PASS    |
|            |         |           | 106Tone | RU53     | 5.86             | ≤11.00          | PASS    |
|            | Ant7    | 5220      | 26Tone  | RU0      | 6.41             | ≤11.00          | PASS    |
|            |         |           | 52Tone  | RU37     | 6.87             | ≤11.00          | PASS    |
|            |         |           | 106Tone | RU53     | 6.46             | ≤11.00          | PASS    |
|            | total   | 5220      | 26Tone  | RU0      | 9.44             | ≤11.00          | PASS    |
|            |         |           | 52Tone  | RU37     | 9.60             | ≤11.00          | PASS    |
|            |         |           | 106Tone | RU53     | 9.18             | ≤11.00          | PASS    |
|            | Ant6    | 5240      | 26Tone  | RU8      | 6.68             | ≤11.00          | PASS    |
|            |         |           | 52Tone  | RU40     | 6.44             | ≤11.00          | PASS    |
|            |         |           | 106Tone | RU54     | 6.34             | ≤11.00          | PASS    |
|            | Ant7    | 5240      | 26Tone  | RU8      | 6.41             | ≤11.00          | PASS    |
|            |         |           | 52Tone  | RU40     | 6.55             | ≤11.00          | PASS    |
|            |         |           | 106Tone | RU54     | 6.61             | ≤11.00          | PASS    |
|            | total   | 5240      | 26Tone  | RU8      | 9.56             | ≤11.00          | PASS    |
|            |         |           | 52Tone  | RU40     | 9.51             | ≤11.00          | PASS    |
|            |         |           | 106Tone | RU54     | 9.49             | ≤11.00          | PASS    |
|            | Ant6    | 5260      | 26Tone  | RU0      | 7.05             | ≤11.00          | PASS    |
|            |         |           | 52Tone  | RU37     | 6.81             | ≤11.00          | PASS    |
|            |         |           | 106Tone | RU53     | 7.01             | ≤11.00          | PASS    |
|            | Ant7    | 5260      | 26Tone  | RU0      | 6.14             | ≤11.00          | PASS    |
|            |         |           | 52Tone  | RU37     | 6.48             | ≤11.00          | PASS    |
|            |         |           | 106Tone | RU53     | 6.68             | ≤11.00          | PASS    |
|            | total   | 5260      | 26Tone  | RU0      | 9.63             | ≤11.00          | PASS    |
|            |         |           | 52Tone  | RU37     | 9.66             | ≤11.00          | PASS    |
|            |         |           | 106Tone | RU53     | 9.86             | ≤11.00          | PASS    |



|  |       |      |         |      |      |        |      |
|--|-------|------|---------|------|------|--------|------|
|  | Ant6  | 5300 | 26Tone  | RU0  | 6.91 | ≤11.00 | PASS |
|  |       |      | 52Tone  | RU37 | 6.95 | ≤11.00 | PASS |
|  |       |      | 106Tone | RU53 | 7.19 | ≤11.00 | PASS |
|  | Ant7  | 5300 | 26Tone  | RU0  | 6.20 | ≤11.00 | PASS |
|  |       |      | 52Tone  | RU37 | 6.45 | ≤11.00 | PASS |
|  |       |      | 106Tone | RU53 | 6.29 | ≤11.00 | PASS |
|  | total | 5300 | 26Tone  | RU0  | 9.58 | ≤11.00 | PASS |
|  |       |      | 52Tone  | RU37 | 9.72 | ≤11.00 | PASS |
|  |       |      | 106Tone | RU53 | 9.77 | ≤11.00 | PASS |
|  | Ant6  | 5320 | 26Tone  | RU8  | 6.78 | ≤11.00 | PASS |
|  |       |      | 52Tone  | RU40 | 6.47 | ≤11.00 | PASS |
|  |       |      | 106Tone | RU54 | 6.57 | ≤11.00 | PASS |
|  | Ant7  | 5320 | 26Tone  | RU8  | 6.25 | ≤11.00 | PASS |
|  |       |      | 52Tone  | RU40 | 5.99 | ≤11.00 | PASS |
|  |       |      | 106Tone | RU54 | 5.81 | ≤11.00 | PASS |
|  | total | 5320 | 26Tone  | RU8  | 9.53 | ≤11.00 | PASS |
|  |       |      | 52Tone  | RU40 | 9.25 | ≤11.00 | PASS |
|  |       |      | 106Tone | RU54 | 9.22 | ≤11.00 | PASS |
|  | Ant6  | 5500 | 26Tone  | RU0  | 5.19 | ≤11.00 | PASS |
|  |       |      | 52Tone  | RU37 | 4.41 | ≤11.00 | PASS |
|  |       |      | 106Tone | RU53 | 4.94 | ≤11.00 | PASS |
|  | Ant7  | 5500 | 26Tone  | RU0  | 5.00 | ≤11.00 | PASS |
|  |       |      | 52Tone  | RU37 | 3.91 | ≤11.00 | PASS |
|  |       |      | 106Tone | RU53 | 5.06 | ≤11.00 | PASS |
|  | total | 5500 | 26Tone  | RU0  | 8.11 | ≤11.00 | PASS |
|  |       |      | 52Tone  | RU37 | 7.18 | ≤11.00 | PASS |
|  |       |      | 106Tone | RU53 | 8.01 | ≤11.00 | PASS |
|  | Ant6  | 5580 | 26Tone  | RU0  | 6.24 | ≤11.00 | PASS |
|  |       |      | 52Tone  | RU37 | 6.75 | ≤11.00 | PASS |
|  |       |      | 106Tone | RU53 | 6.78 | ≤11.00 | PASS |
|  | Ant7  | 5580 | 26Tone  | RU0  | 6.36 | ≤11.00 | PASS |
|  |       |      | 52Tone  | RU37 | 6.25 | ≤11.00 | PASS |
|  |       |      | 106Tone | RU53 | 6.33 | ≤11.00 | PASS |
|  | total | 5580 | 26Tone  | RU0  | 9.31 | ≤11.00 | PASS |
|  |       |      | 52Tone  | RU37 | 9.52 | ≤11.00 | PASS |
|  |       |      | 106Tone | RU53 | 9.57 | ≤11.00 | PASS |
|  | Ant6  | 5700 | 26Tone  | RU8  | 4.24 | ≤11.00 | PASS |
|  |       |      | 52Tone  | RU40 | 3.36 | ≤11.00 | PASS |
|  |       |      | 106Tone | RU54 | 4.48 | ≤11.00 | PASS |
|  | Ant7  | 5700 | 26Tone  | RU8  | 4.84 | ≤11.00 | PASS |
|  |       |      | 52Tone  | RU40 | 4.30 | ≤11.00 | PASS |
|  |       |      | 106Tone | RU54 | 4.54 | ≤11.00 | PASS |
|  | total | 5700 | 26Tone  | RU8  | 7.56 | ≤11.00 | PASS |



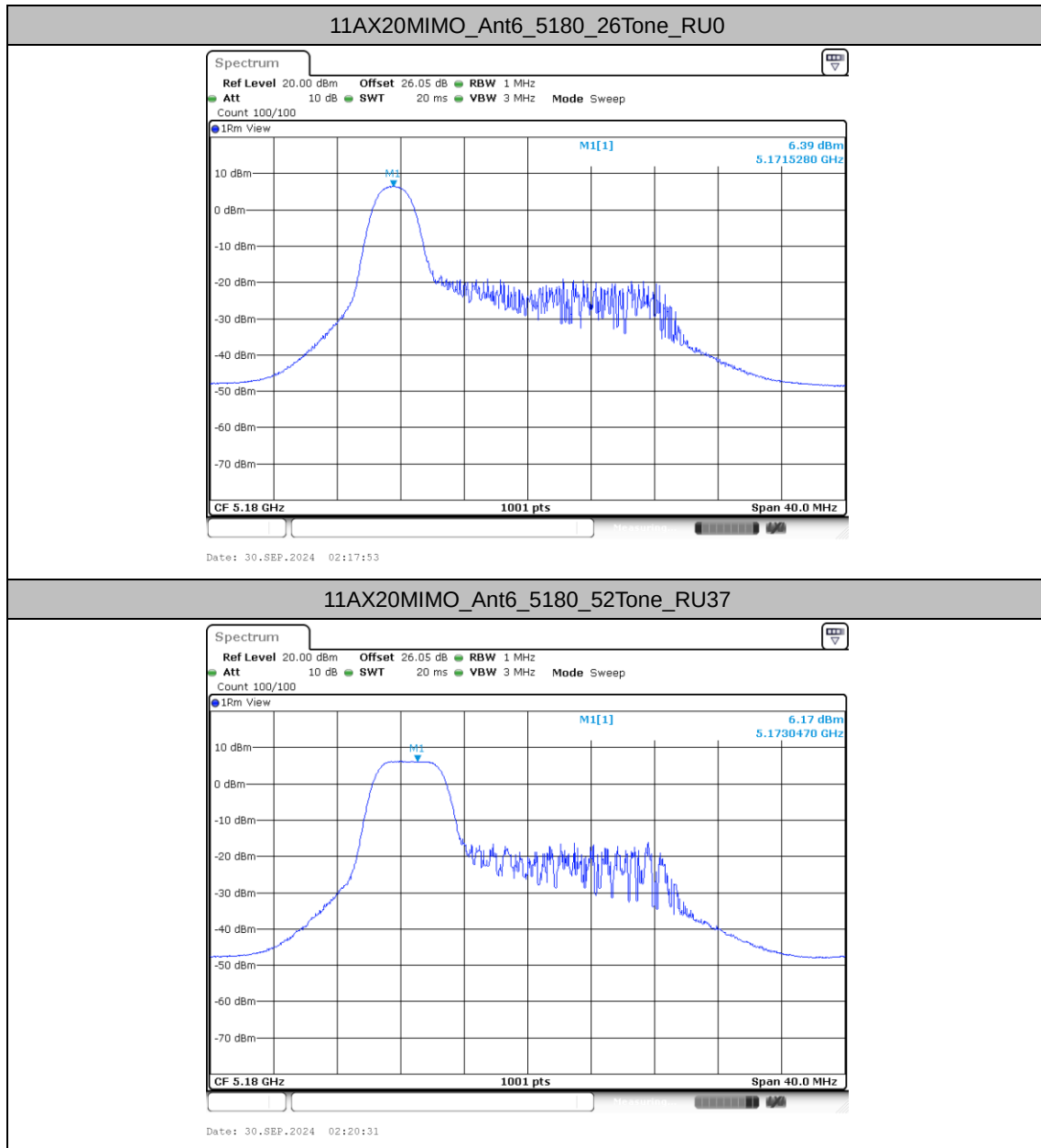
|  |       |      |         |      |      |        |      |
|--|-------|------|---------|------|------|--------|------|
|  |       |      | 52Tone  | RU40 | 6.87 | ≤11.00 | PASS |
|  |       |      | 106Tone | RU54 | 7.52 | ≤11.00 | PASS |
|  | Ant6  | 5720 | 26Tone  | RU8  | 4.15 | ≤11.00 | PASS |
|  |       |      | 52Tone  | RU40 | 3.35 | ≤11.00 | PASS |
|  |       |      | 106Tone | RU54 | 4.46 | ≤11.00 | PASS |
|  | Ant7  | 5720 | 26Tone  | RU8  | 4.97 | ≤11.00 | PASS |
|  |       |      | 52Tone  | RU40 | 4.45 | ≤11.00 | PASS |
|  |       |      | 106Tone | RU54 | 4.44 | ≤11.00 | PASS |
|  | total | 5720 | 26Tone  | RU8  | 7.59 | ≤11.00 | PASS |
|  |       |      | 52Tone  | RU40 | 6.95 | ≤11.00 | PASS |
|  |       |      | 106Tone | RU54 | 7.46 | ≤11.00 | PASS |
|  | Ant6  | 5745 | 26Tone  | RU0  | 2.69 | ≤30.00 | PASS |
|  |       |      | 52Tone  | RU37 | 3.02 | ≤30.00 | PASS |
|  |       |      | 106Tone | RU53 | 3.13 | ≤30.00 | PASS |
|  | Ant7  | 5745 | 26Tone  | RU0  | 2.30 | ≤30.00 | PASS |
|  |       |      | 52Tone  | RU37 | 3.02 | ≤30.00 | PASS |
|  |       |      | 106Tone | RU53 | 2.95 | ≤30.00 | PASS |
|  | total | 5745 | 26Tone  | RU0  | 5.51 | ≤30.00 | PASS |
|  |       |      | 52Tone  | RU37 | 6.03 | ≤30.00 | PASS |
|  |       |      | 106Tone | RU53 | 6.05 | ≤30.00 | PASS |
|  | Ant6  | 5785 | 26Tone  | RU0  | 3.28 | ≤30.00 | PASS |
|  |       |      | 52Tone  | RU37 | 3.77 | ≤30.00 | PASS |
|  |       |      | 106Tone | RU53 | 3.75 | ≤30.00 | PASS |
|  | Ant7  | 5785 | 26Tone  | RU0  | 3.23 | ≤30.00 | PASS |
|  |       |      | 52Tone  | RU37 | 3.51 | ≤30.00 | PASS |
|  |       |      | 106Tone | RU53 | 3.48 | ≤30.00 | PASS |
|  | total | 5785 | 26Tone  | RU0  | 6.27 | ≤30.00 | PASS |
|  |       |      | 52Tone  | RU37 | 6.65 | ≤30.00 | PASS |
|  |       |      | 106Tone | RU53 | 6.63 | ≤30.00 | PASS |
|  | Ant6  | 5825 | 26Tone  | RU8  | 5.79 | ≤30.00 | PASS |
|  |       |      | 52Tone  | RU40 | 5.82 | ≤30.00 | PASS |
|  |       |      | 106Tone | RU54 | 5.72 | ≤30.00 | PASS |
|  | Ant7  | 5825 | 26Tone  | RU8  | 5.32 | ≤30.00 | PASS |
|  |       |      | 52Tone  | RU40 | 5.30 | ≤30.00 | PASS |
|  |       |      | 106Tone | RU54 | 4.90 | ≤30.00 | PASS |
|  | total | 5825 | 26Tone  | RU8  | 8.57 | ≤30.00 | PASS |
|  |       |      | 52Tone  | RU40 | 8.58 | ≤30.00 | PASS |
|  |       |      | 106Tone | RU54 | 8.34 | ≤30.00 | PASS |

Note: 1.The Result and Limit Unit is dBm/500 kHz in the band 5.725–5.85 GHz.

2.The Duty Cycle Factor and is compensated in the graph.

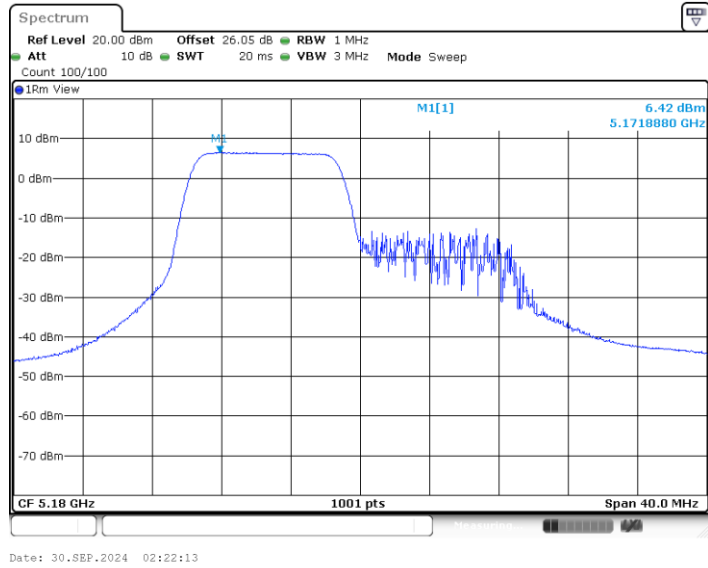


## Test Graphs

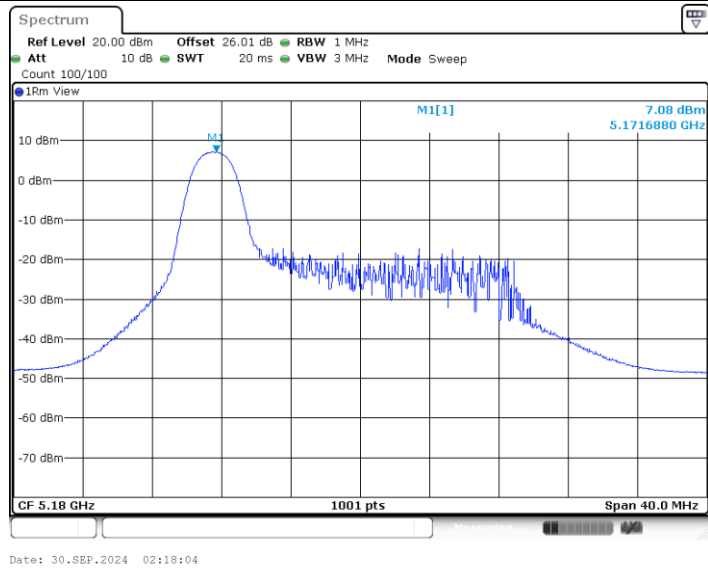




11AX20MIMO\_Ant6\_5180\_106Tone\_RU53

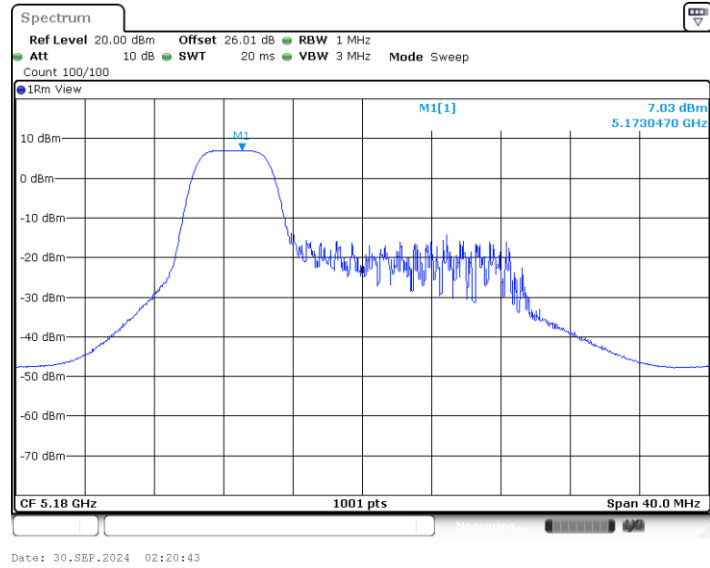


11AX20MIMO\_Ant7\_5180\_26Tone\_RU0

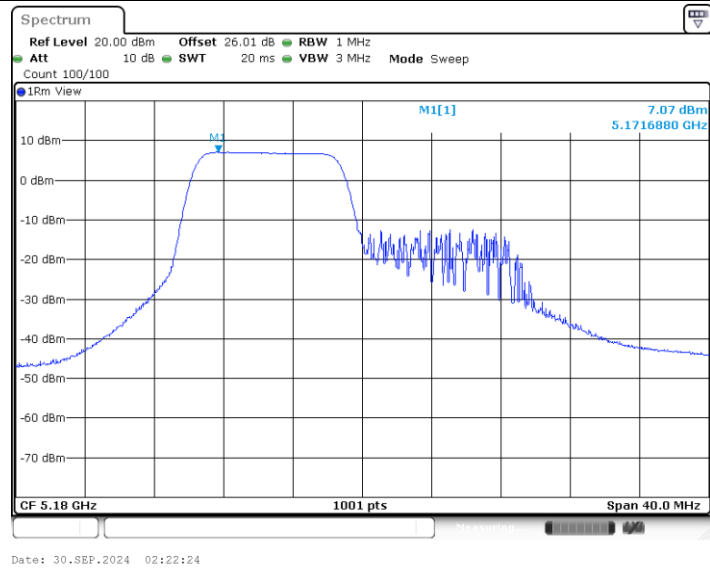




11AX20MIMO\_Ant7\_5180\_52Tone\_RU37



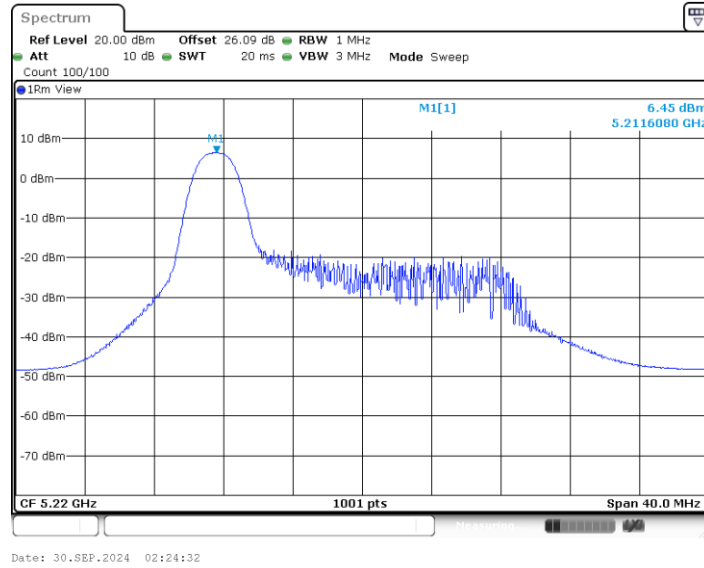
11AX20MIMO\_Ant7\_5180\_106Tone\_RU53



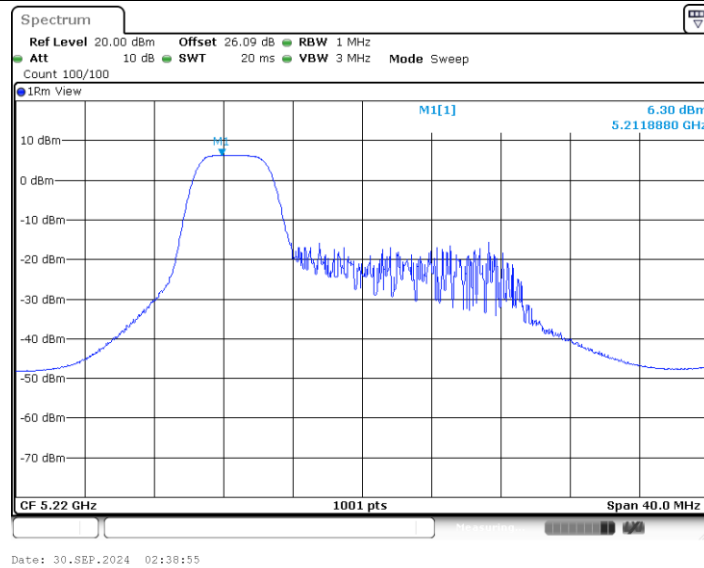




11AX20MIMO\_Ant6\_5220\_26Tone\_RU0

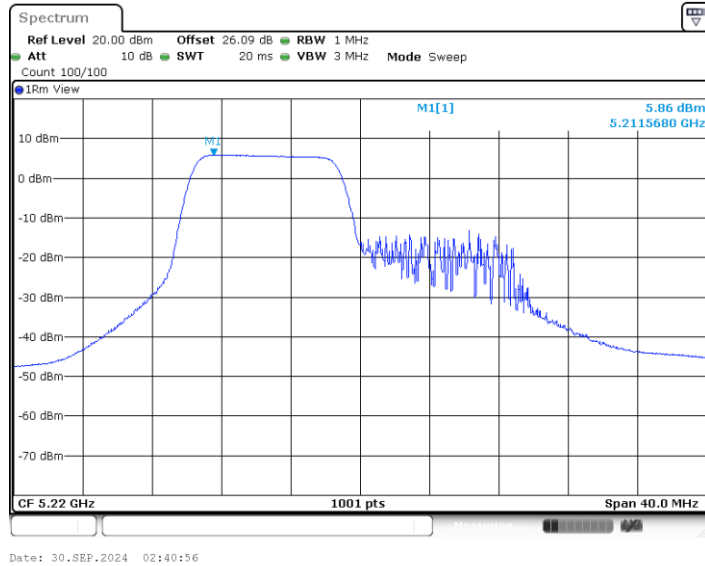


11AX20MIMO\_Ant6\_5220\_52Tone\_RU37

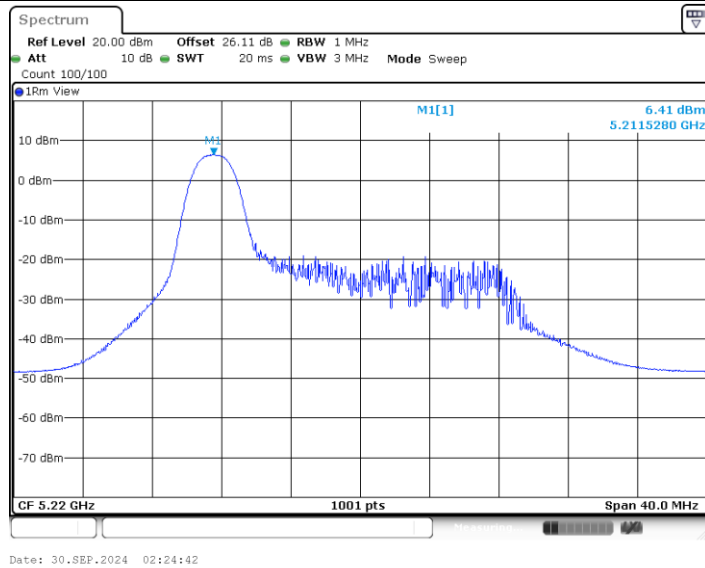




11AX20MIMO\_Ant6\_5220\_106Tone\_RU53

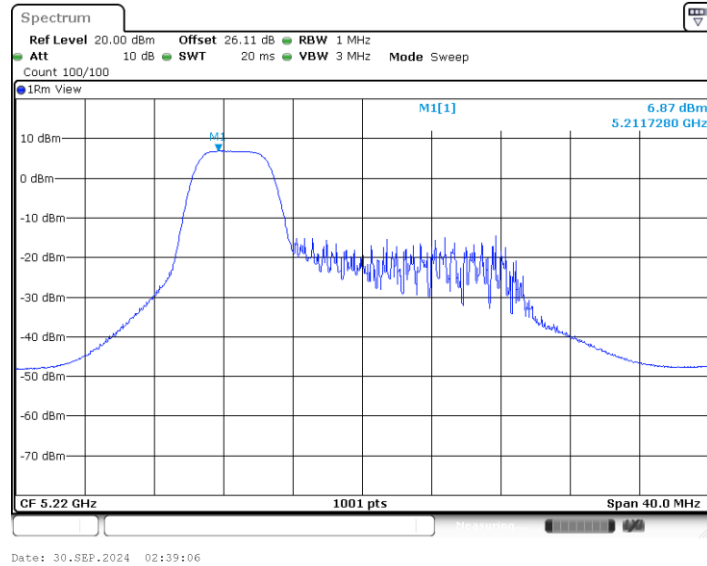


11AX20MIMO\_Ant7\_5220\_26Tone\_RU0

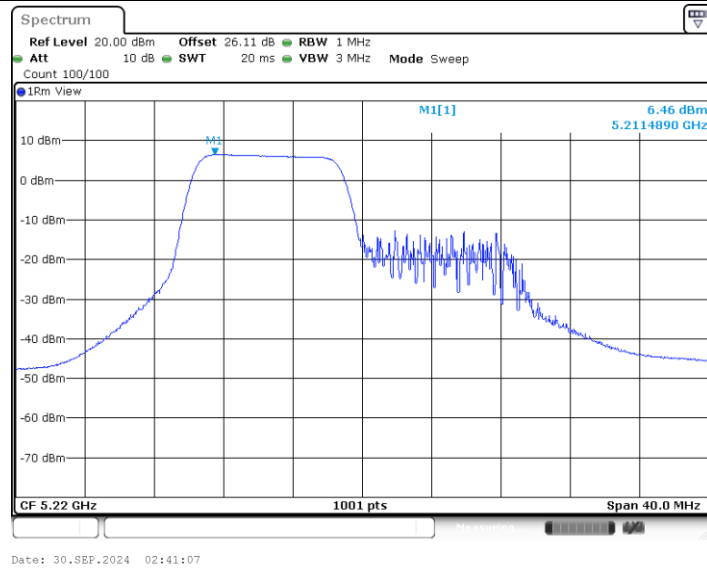




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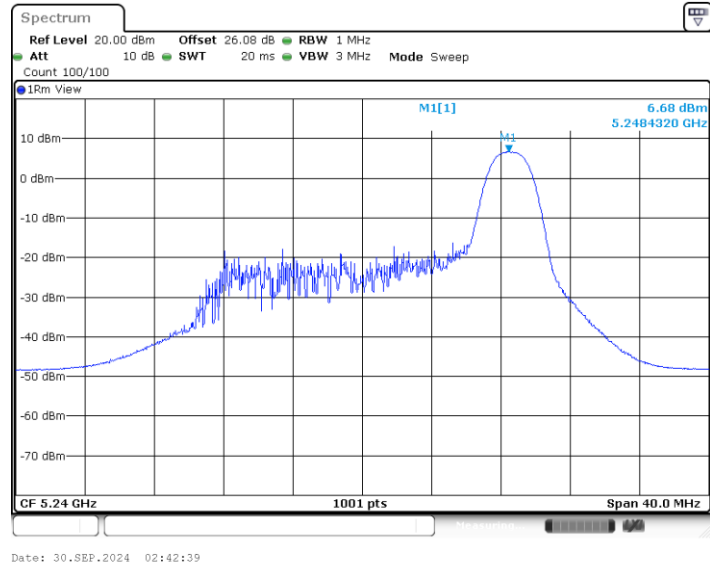


11AX20MIMO\_Ant7\_5220\_106Tone\_RU53

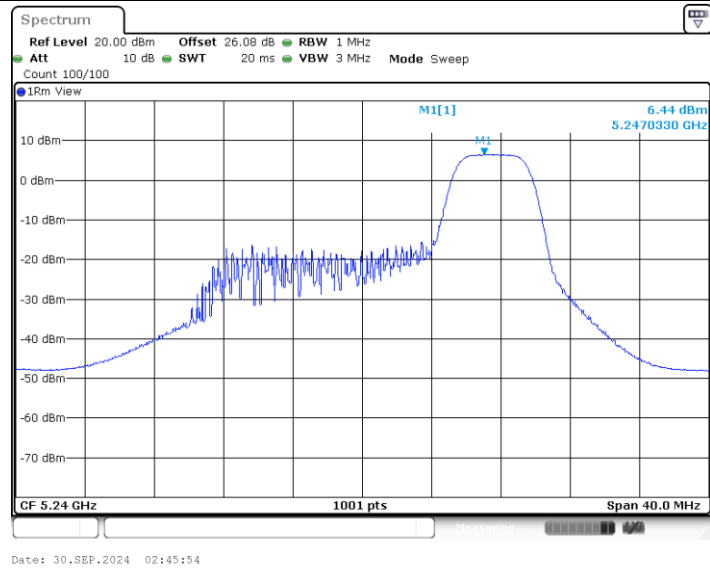




11AX20MIMO\_Ant6\_5240\_26Tone\_RU8

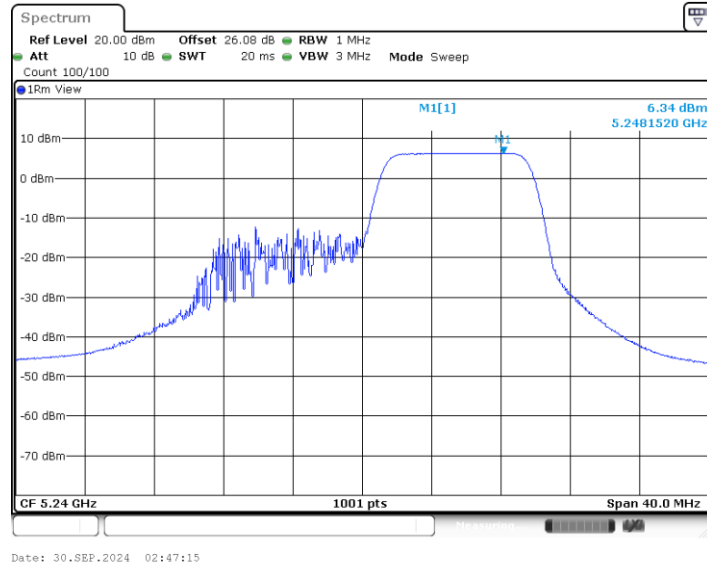


11AX20MIMO\_Ant6\_5240\_52Tone\_RU40

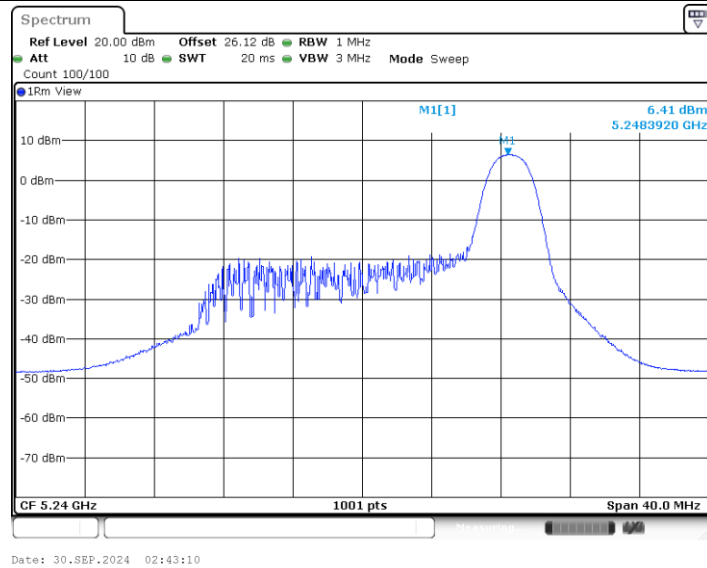




11AX20MIMO\_Ant6\_5240\_106Tone\_RU54

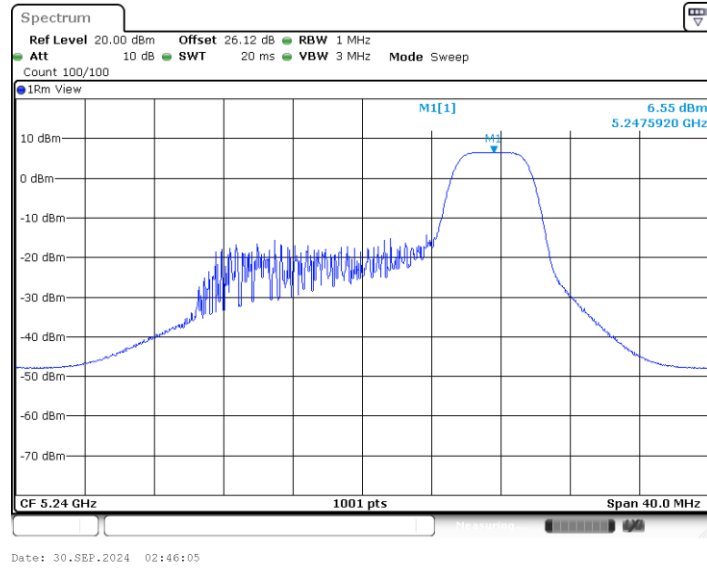


11AX20MIMO\_Ant7\_5240\_26Tone\_RU8

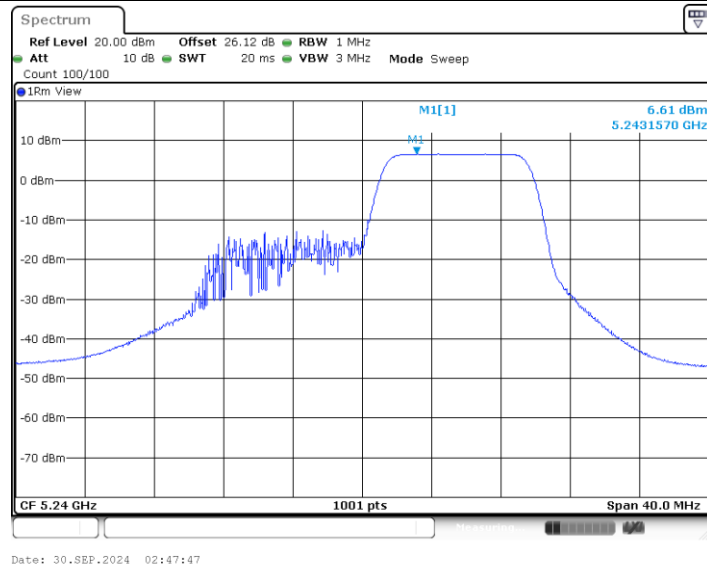




11AX20MIMO\_Ant7\_5240\_52Tone\_RU40

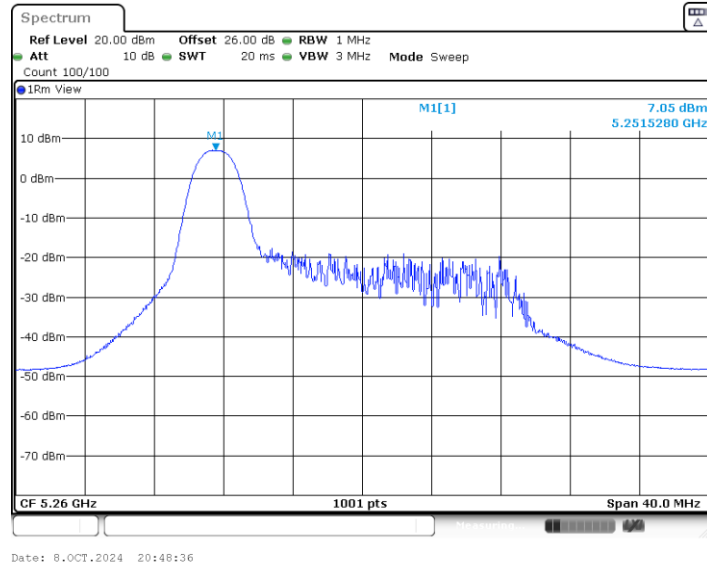


11AX20MIMO\_Ant7\_5240\_106Tone\_RU54

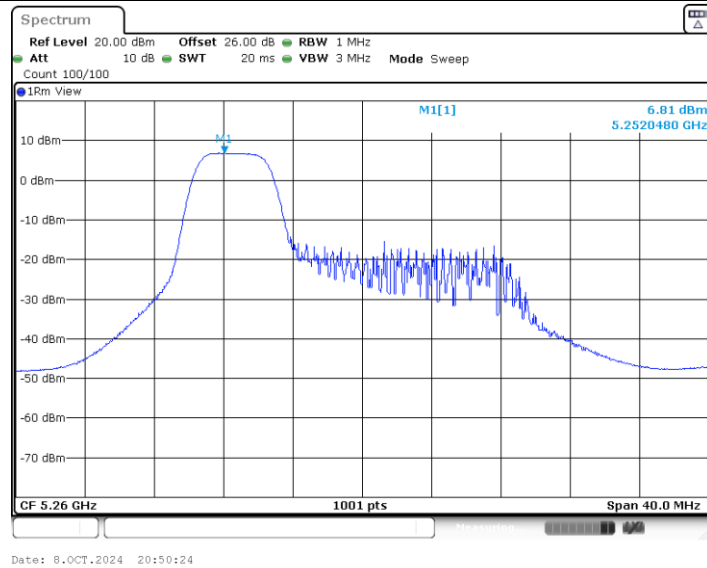




11AX20MIMO\_Ant6\_5260\_26Tone\_RU0

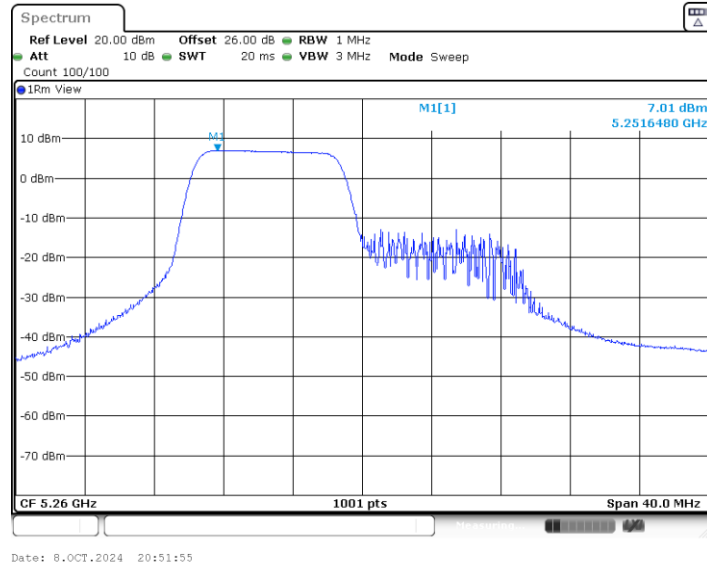


11AX20MIMO\_Ant6\_5260\_52Tone\_RU37

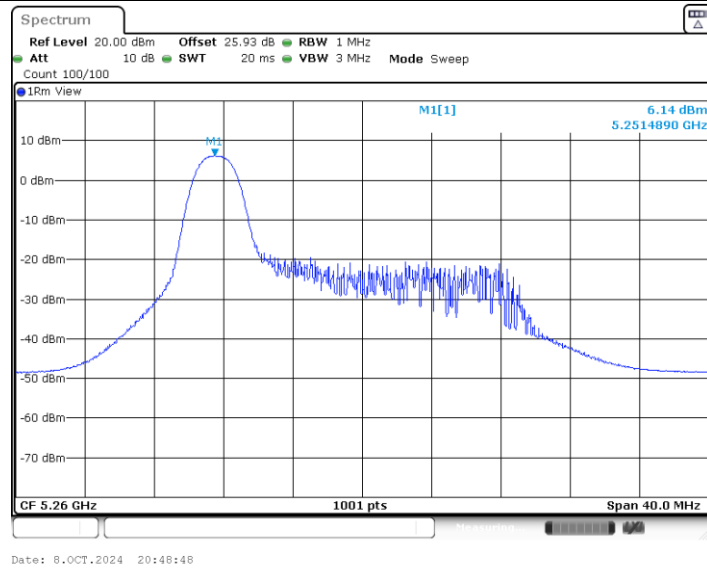




11AX20MIMO\_Ant6\_5260\_106Tone\_RU53



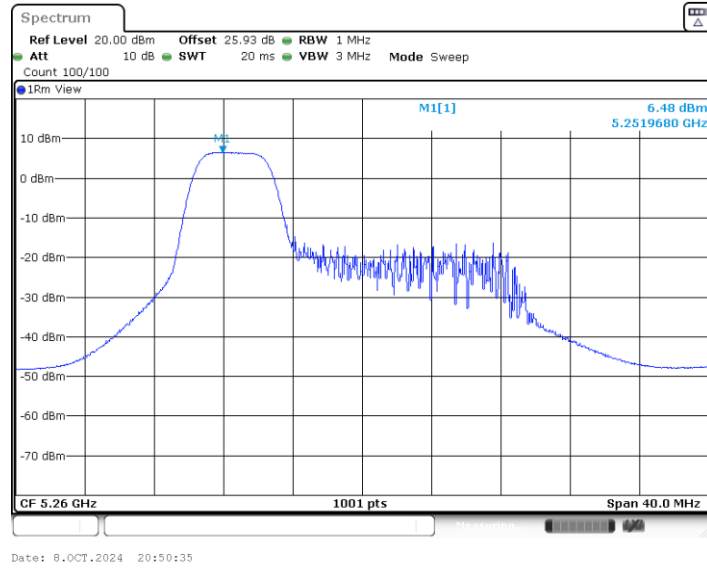
11AX20MIMO\_Ant7\_5260\_26Tone\_RU0



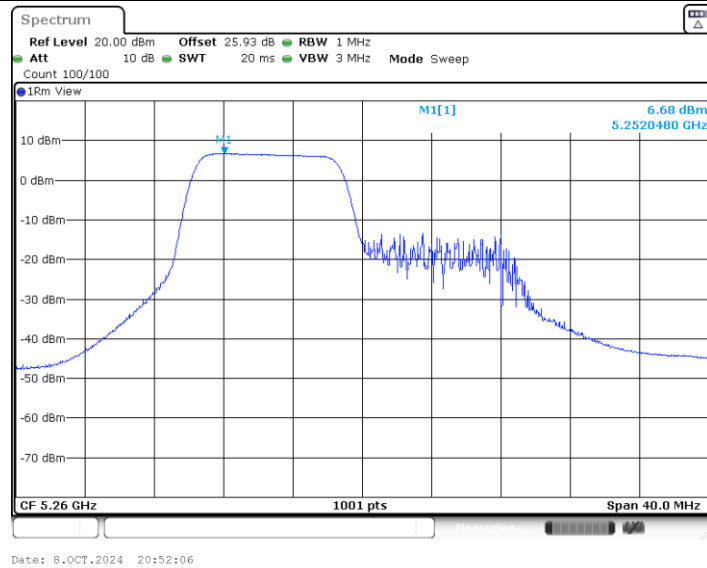




11AX20MIMO\_Ant7\_5260\_52Tone\_RU37

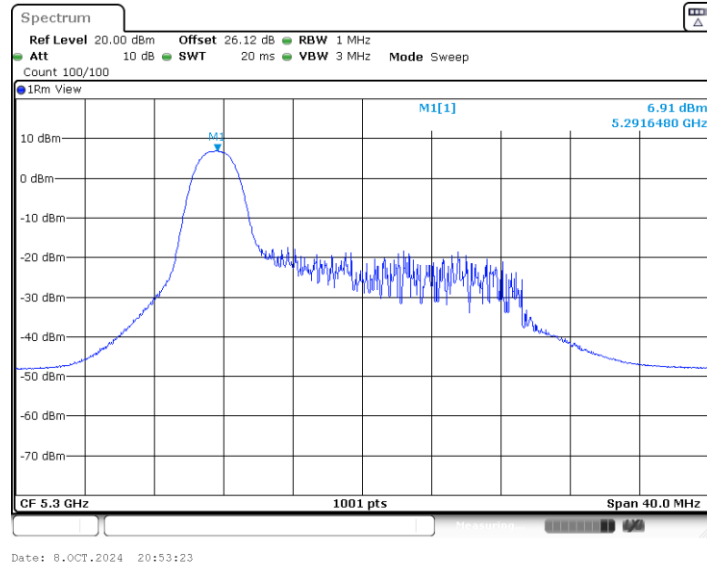


11AX20MIMO\_Ant7\_5260\_106Tone\_RU53

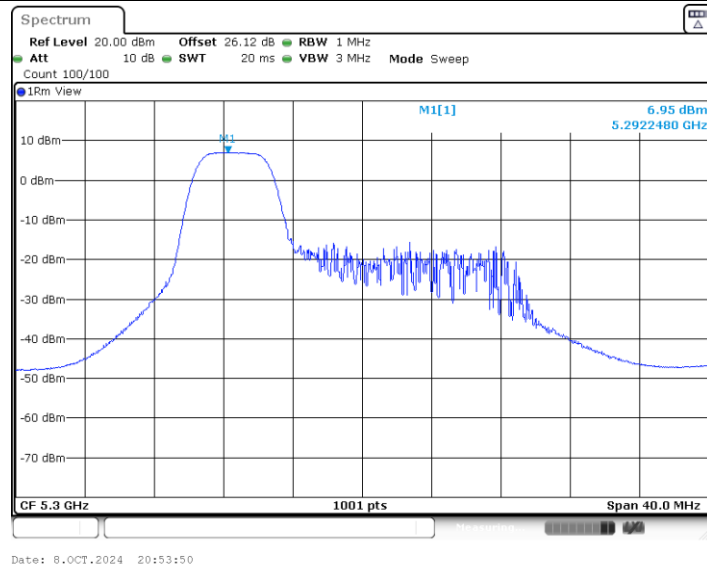




11AX20MIMO\_Ant6\_5300\_26Tone\_RU0

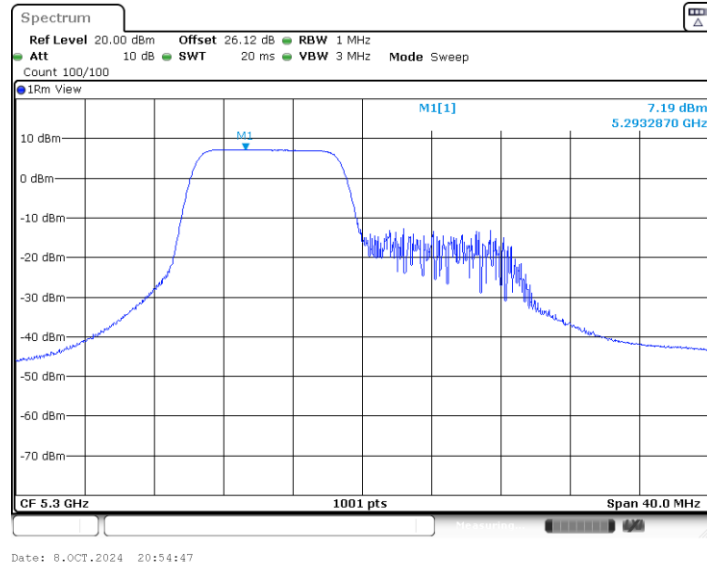


11AX20MIMO\_Ant6\_5300\_52Tone\_RU37

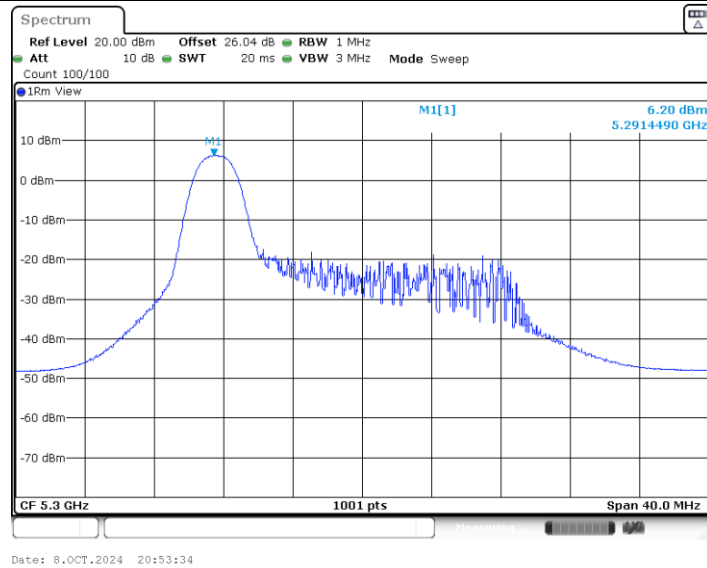




11AX20MIMO\_Ant6\_5300\_106Tone\_RU53

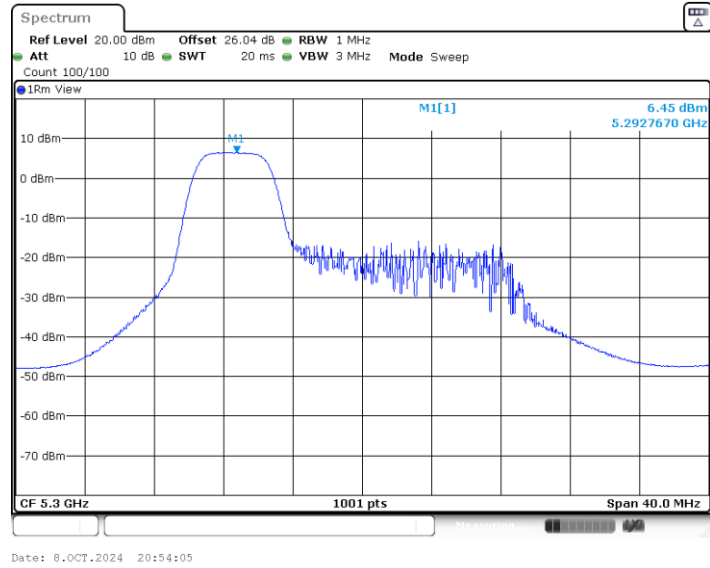


11AX20MIMO\_Ant7\_5300\_26Tone\_RU0

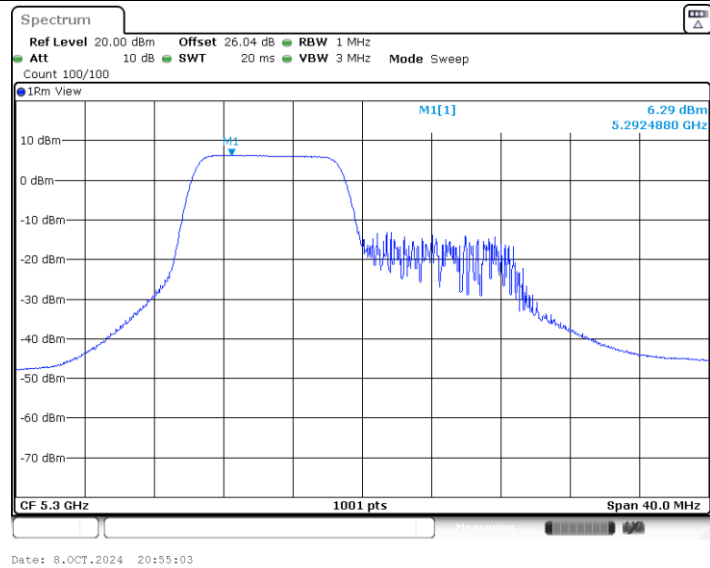




11AX20MIMO\_Ant7\_5300\_52Tone\_RU37

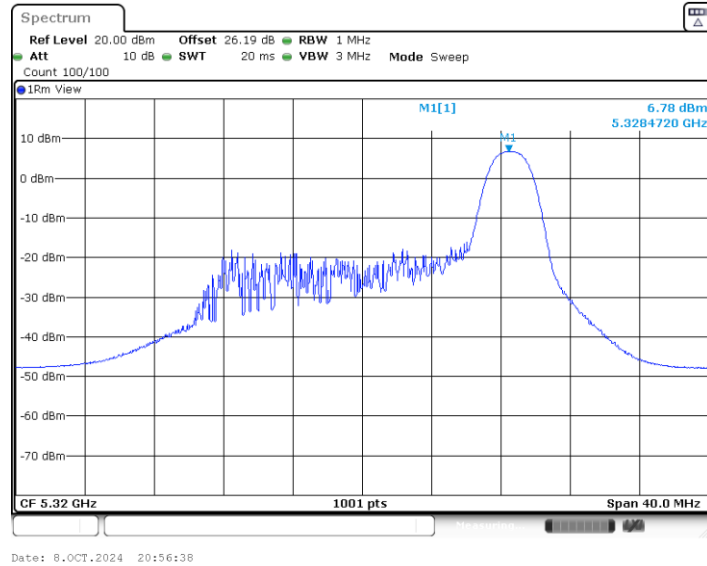


11AX20MIMO\_Ant7\_5300\_106Tone\_RU53

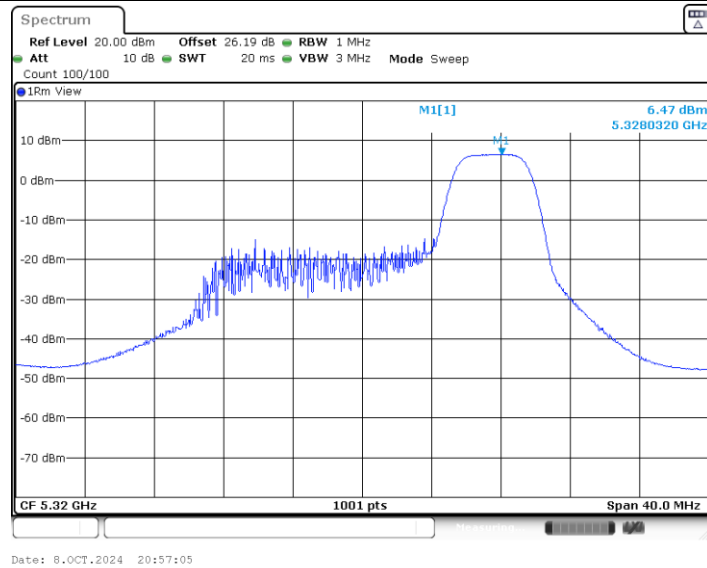




11AX20MIMO\_Ant6\_5320\_26Tone\_RU8

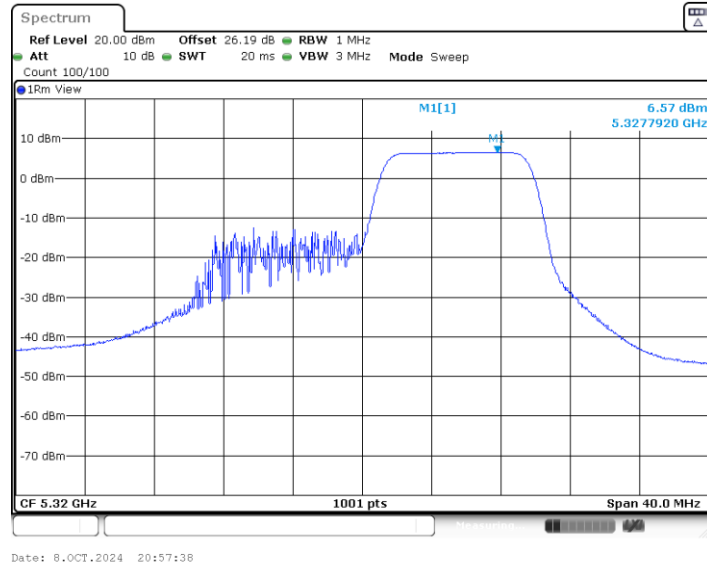


11AX20MIMO\_Ant6\_5320\_52Tone\_RU40





11AX20MIMO\_Ant6\_5320\_106Tone\_RU54



11AX20MIMO\_Ant7\_5320\_26Tone\_RU8

