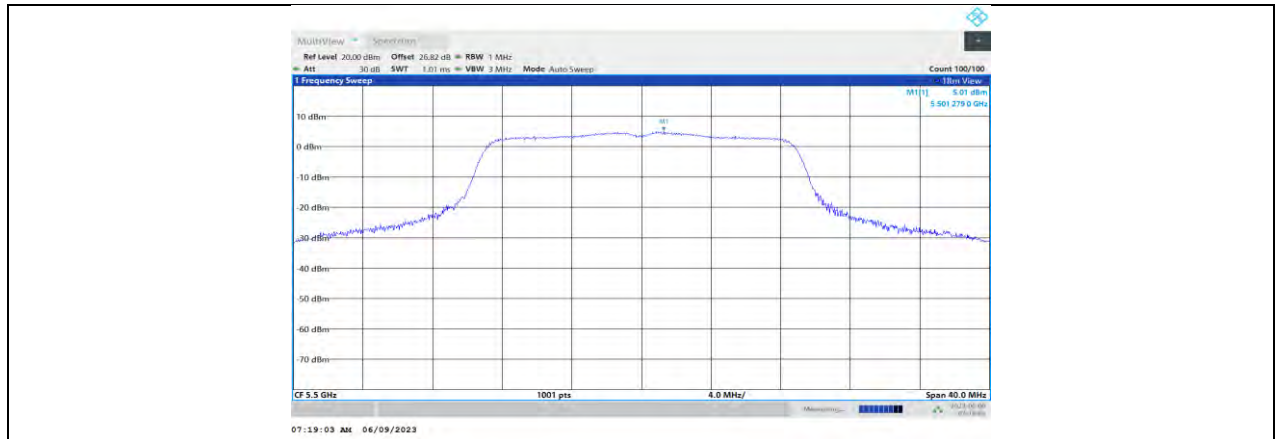
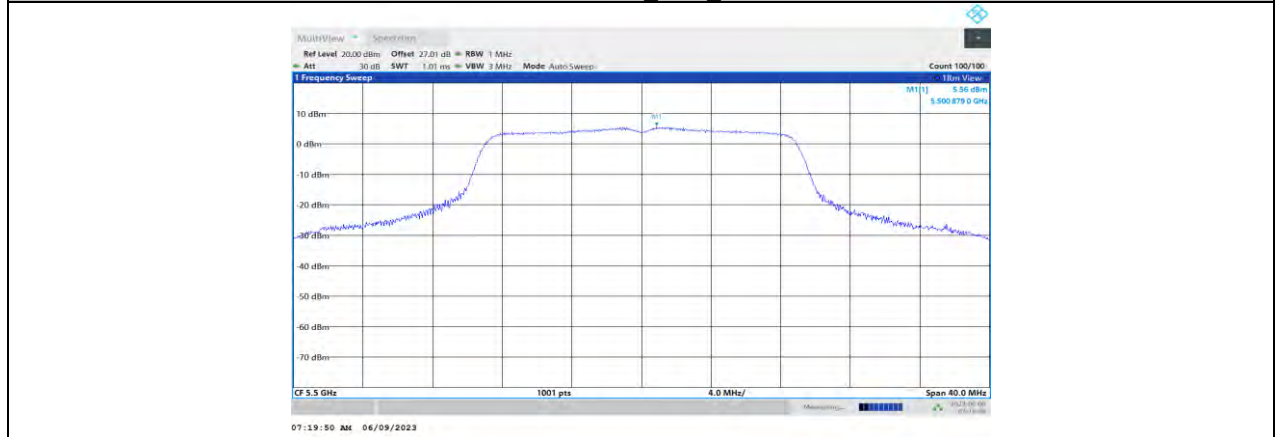
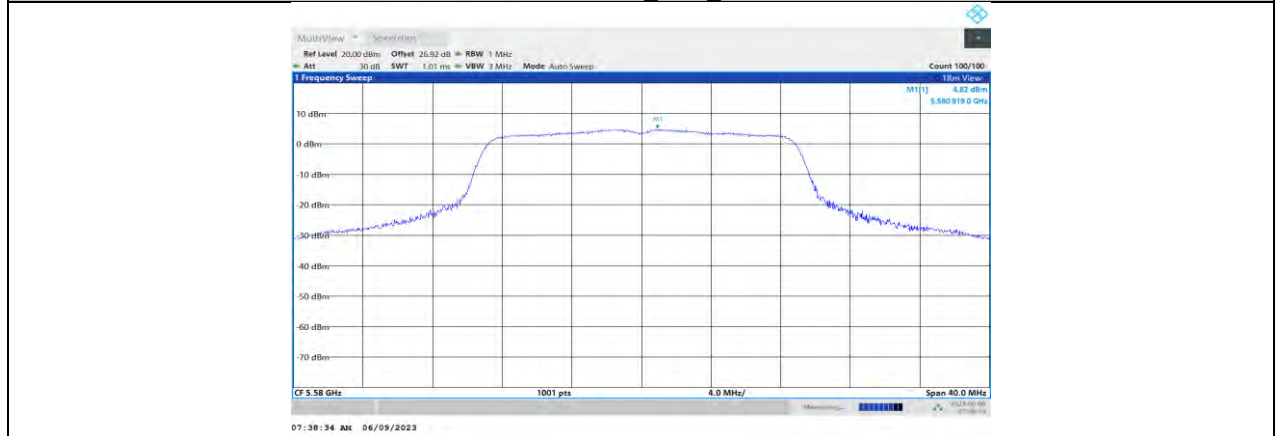




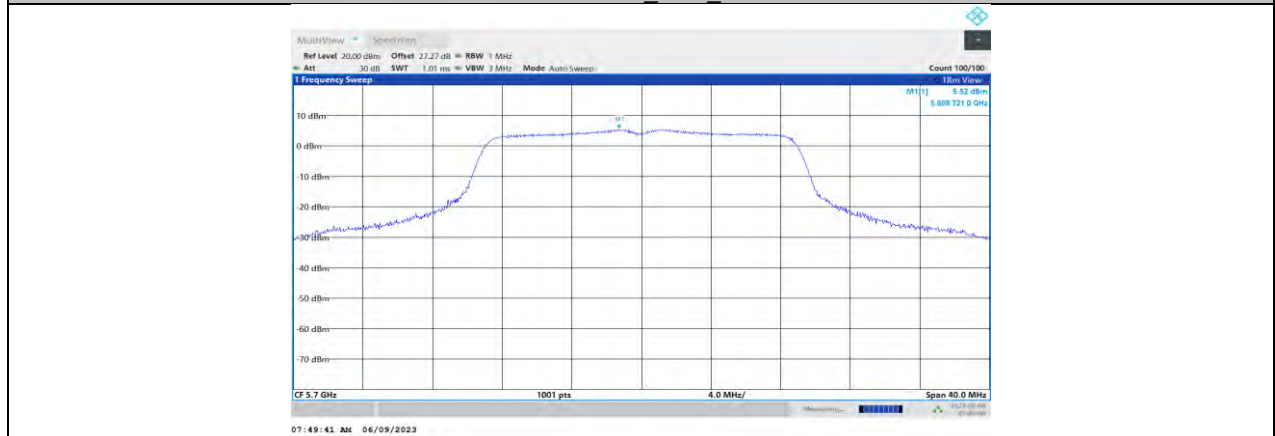
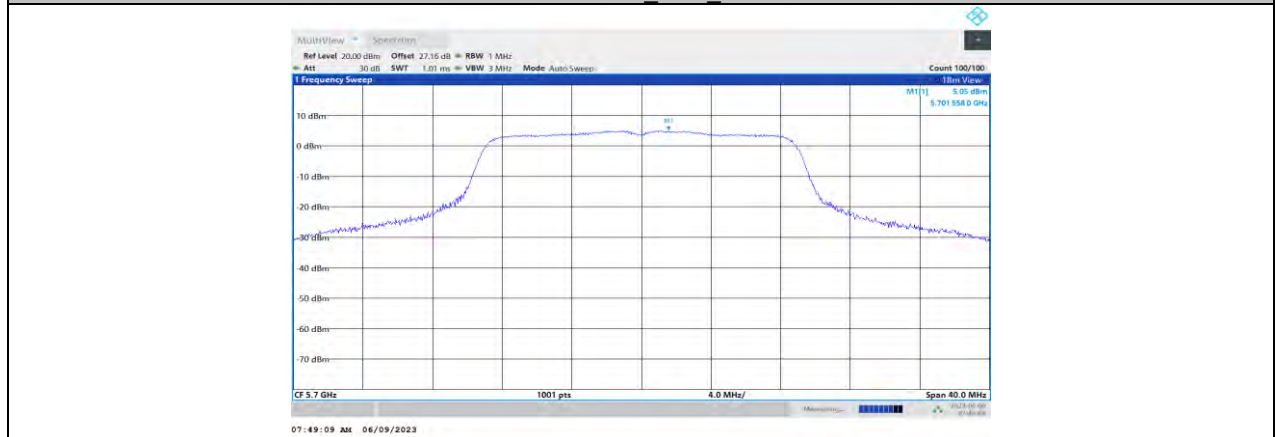
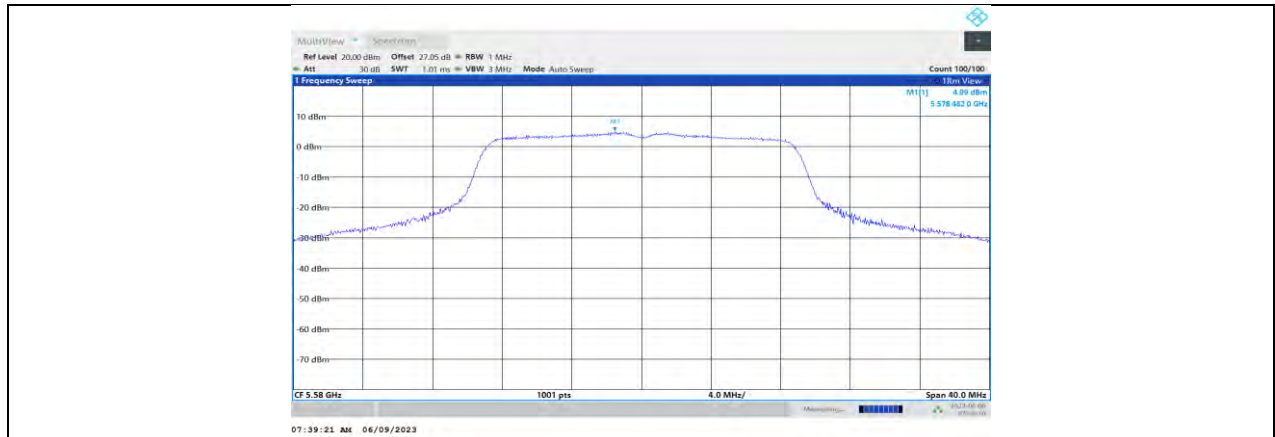
11N20MIMO\_Ant0\_5500

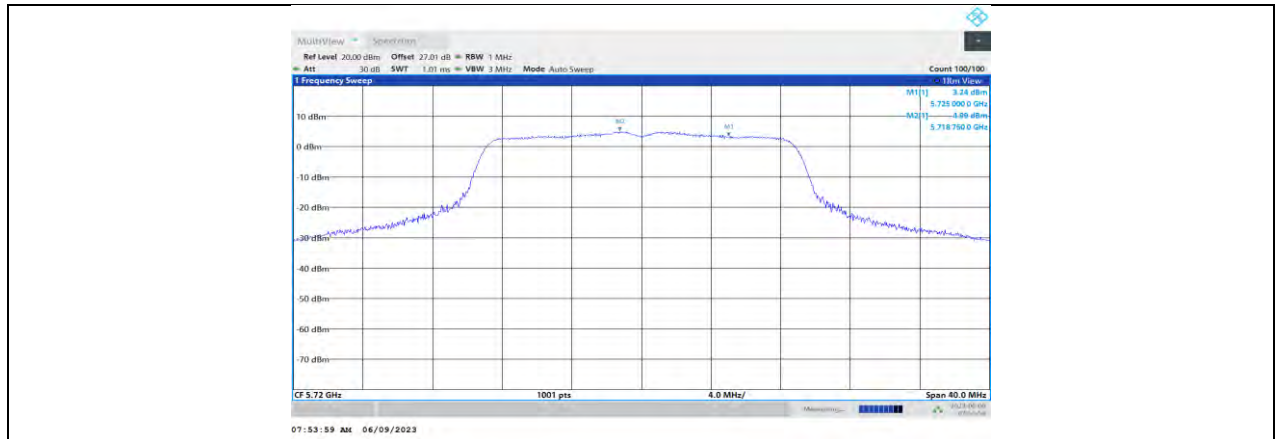


11N20MIMO\_Ant1\_5500

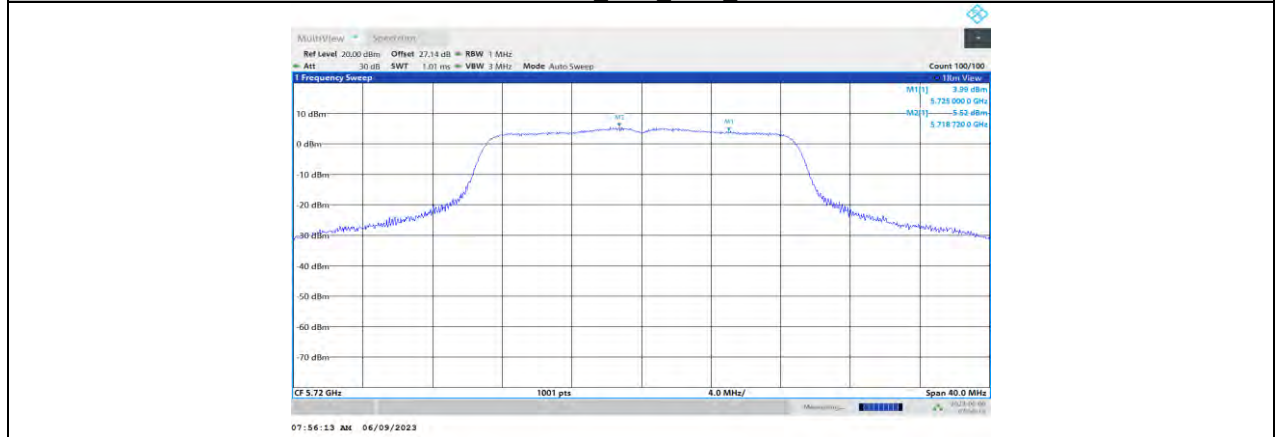


11N20MIMO\_Ant0\_5580

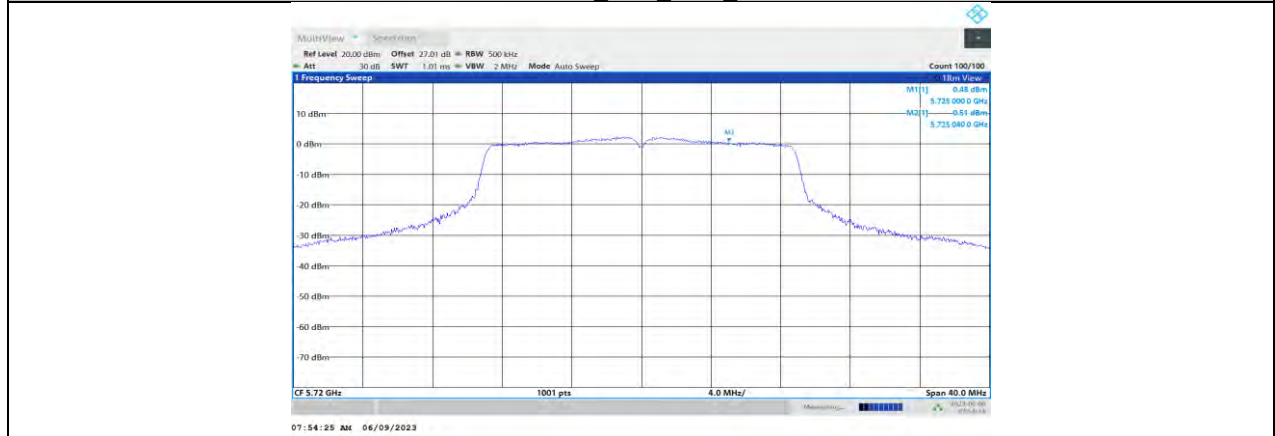




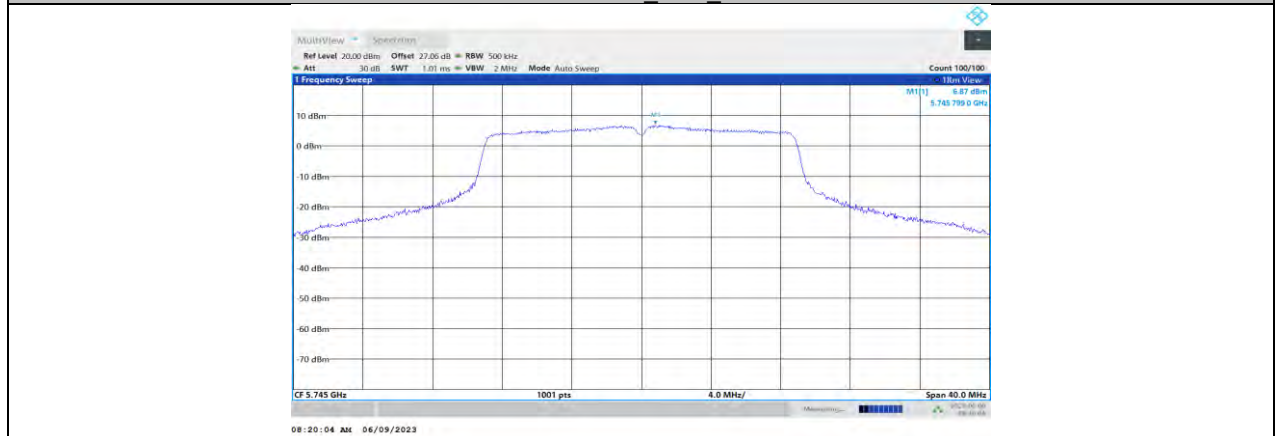
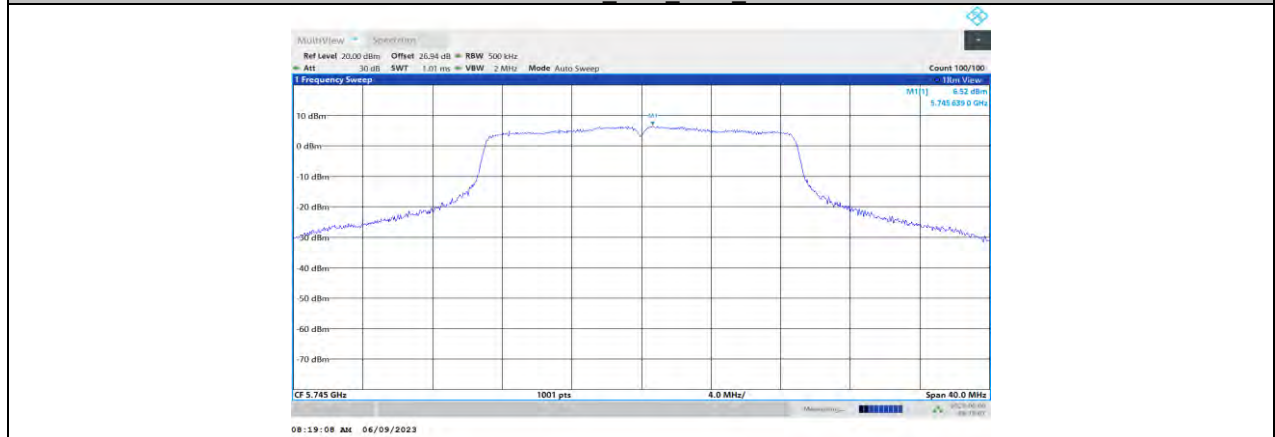
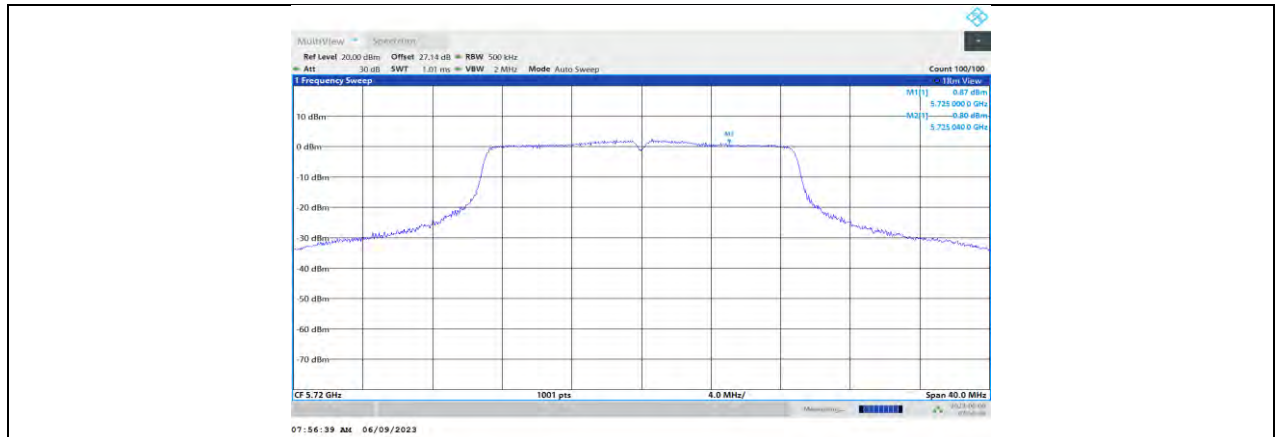
11N20MIMO\_Ant0\_5720\_UNII-2C

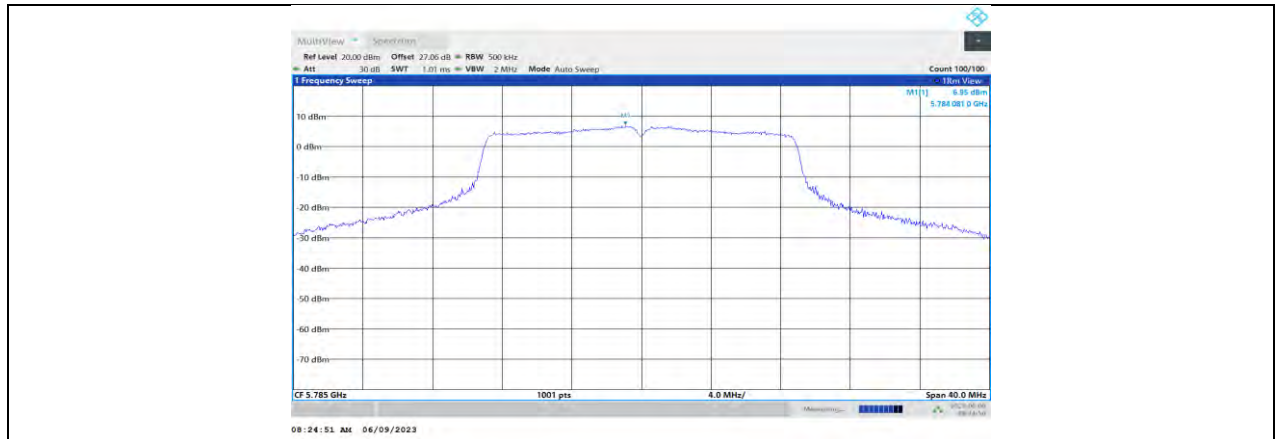


11N20MIMO\_Ant1\_5720\_UNII-2C

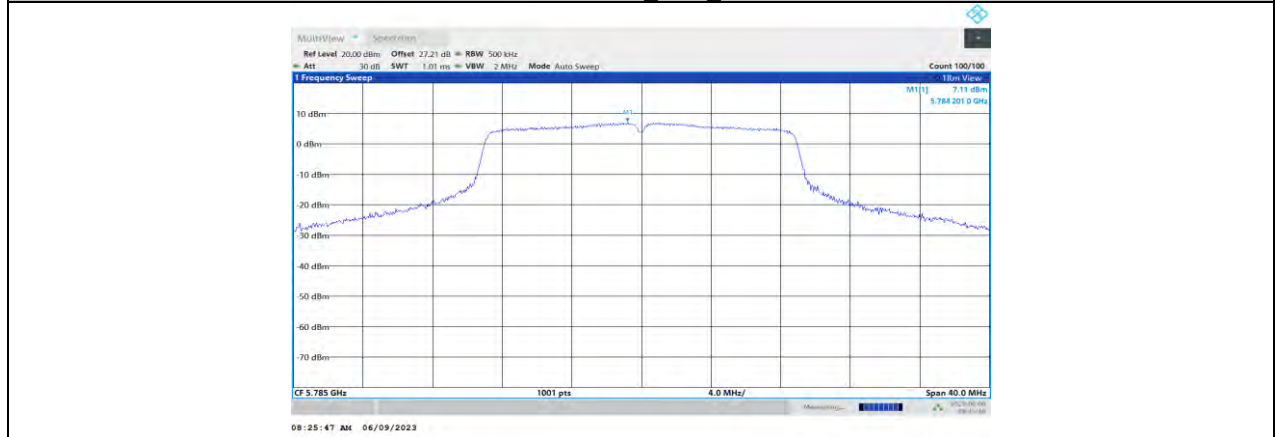


11N20MIMO\_Ant0\_5720\_UNII-3

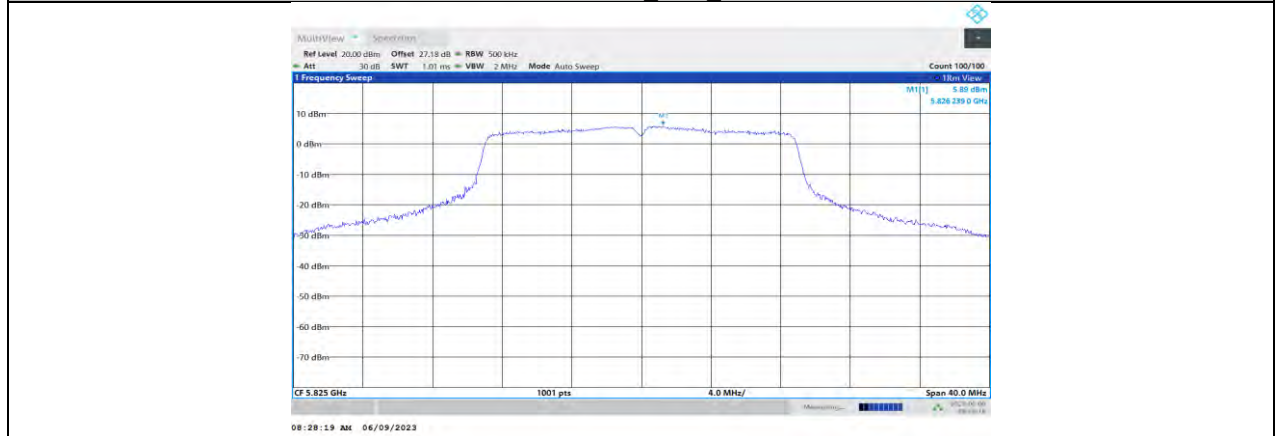




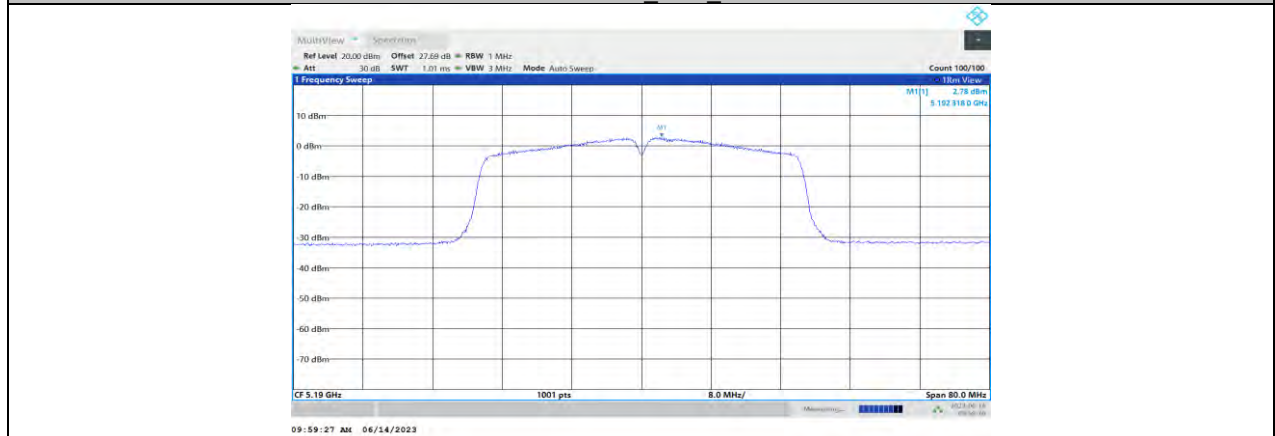
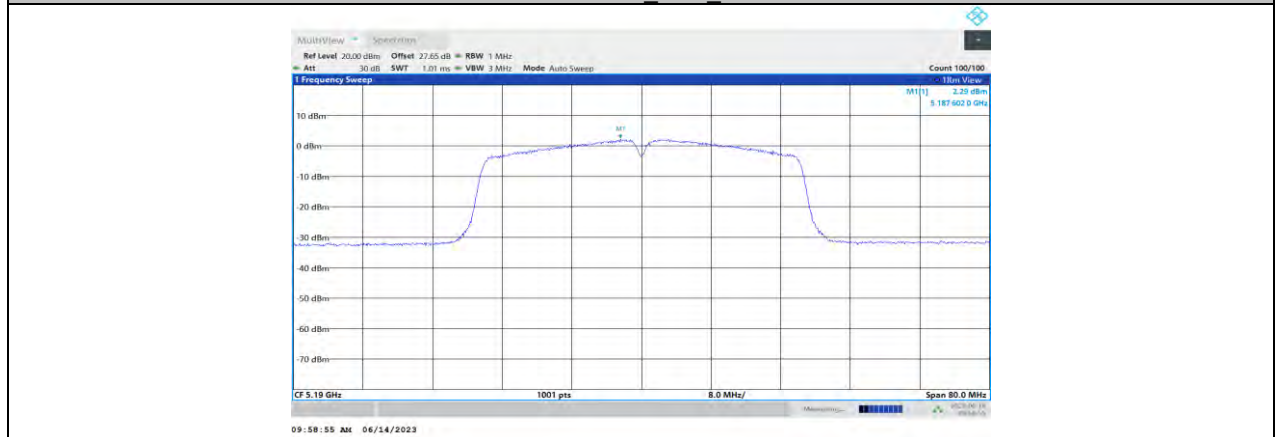
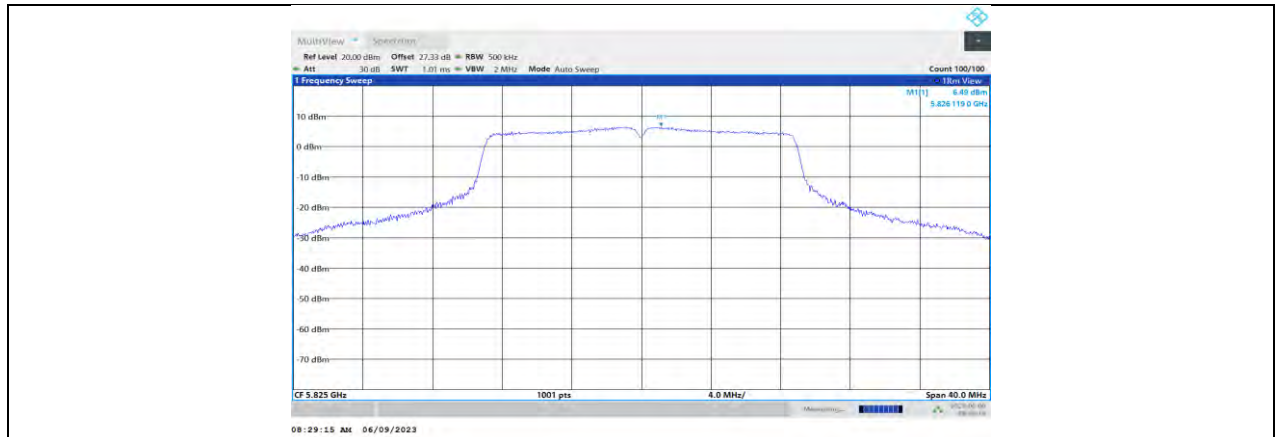
11N20MIMO\_Ant0\_5785

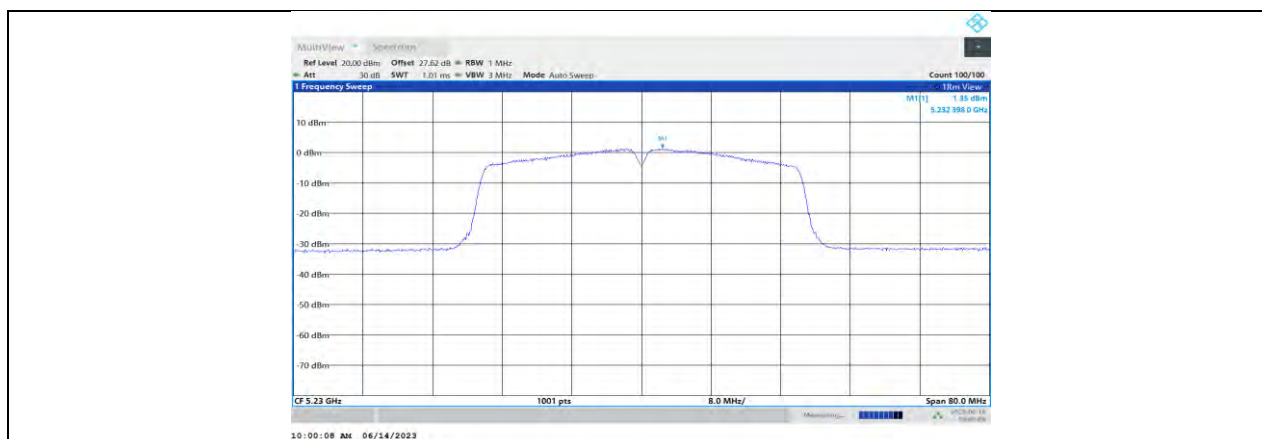


11N20MIMO\_Ant1\_5785

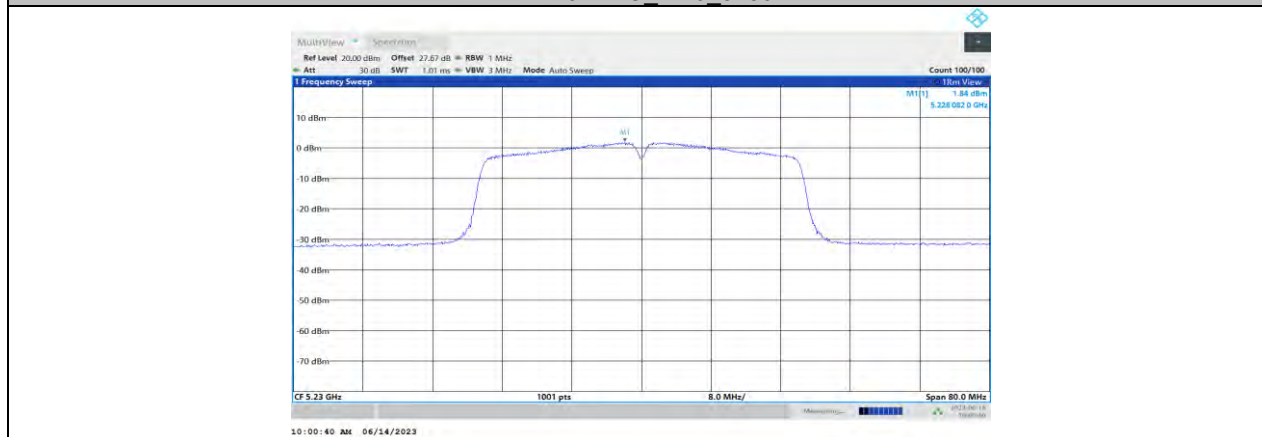


11N20MIMO\_Ant0\_5825

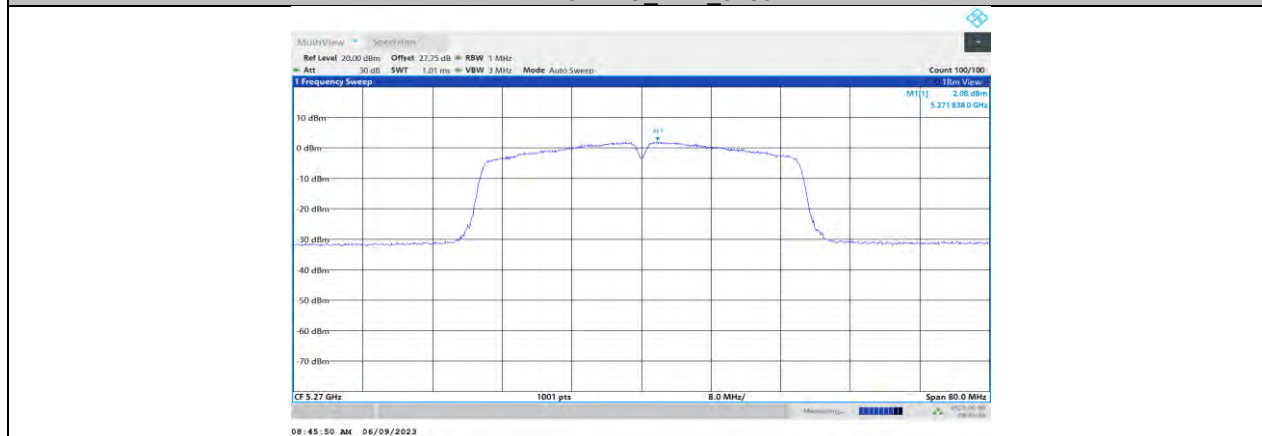




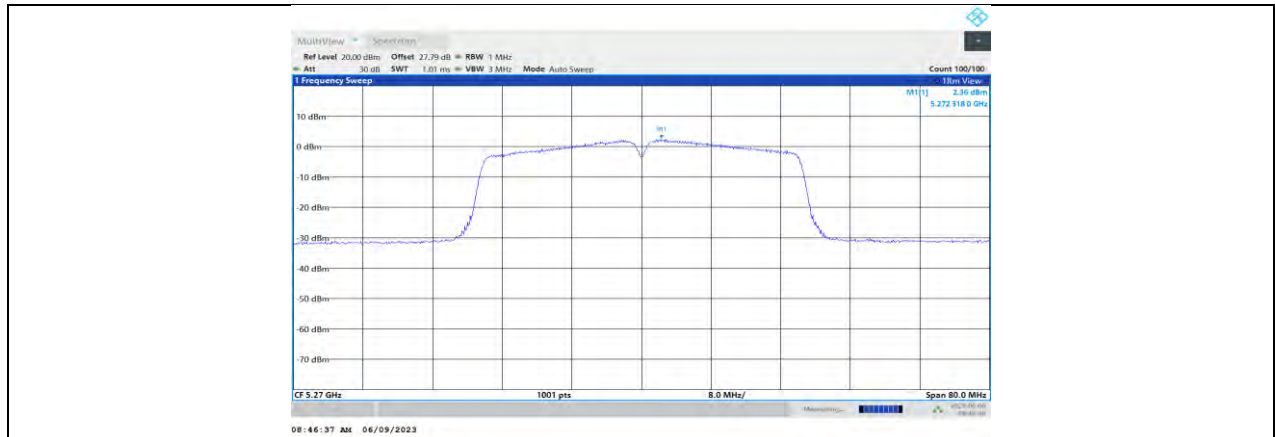
11N40MIMO\_Ant0\_5230



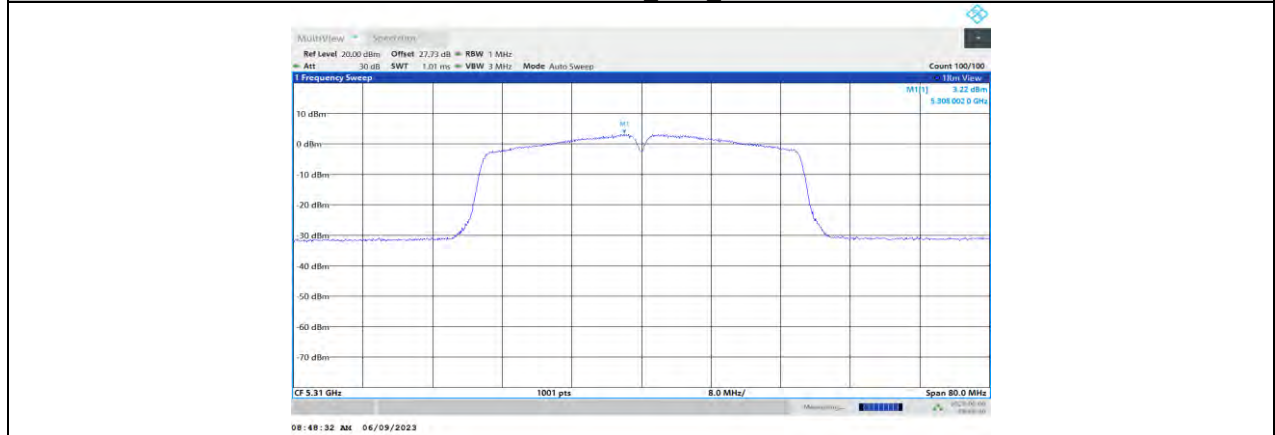
11N40MIMO\_Ant1\_5230



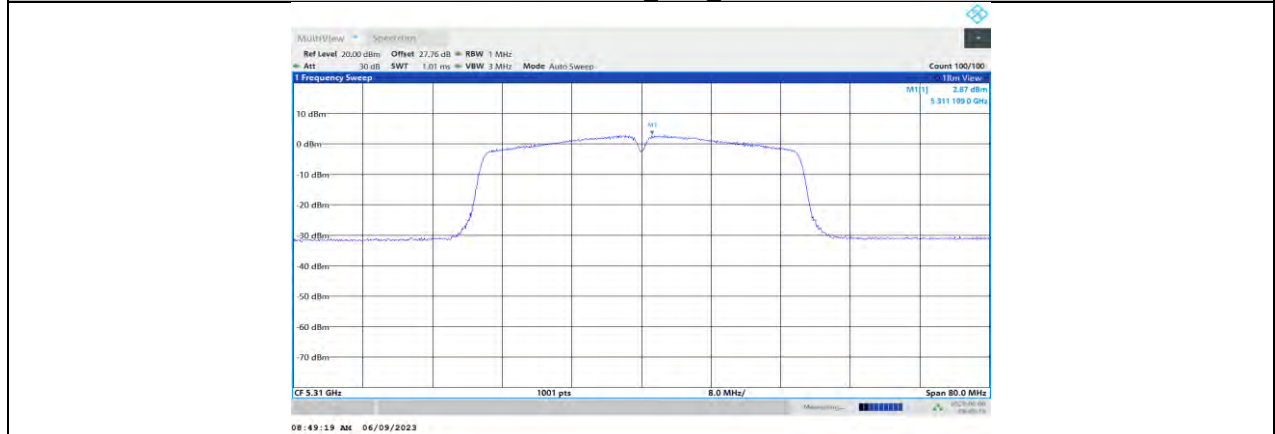
11N40MIMO\_Ant0\_5270



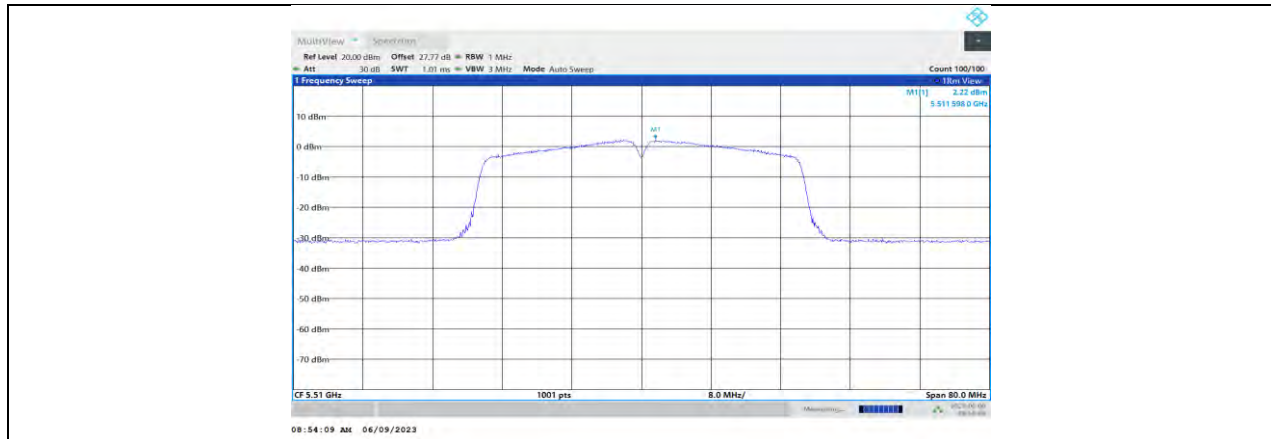
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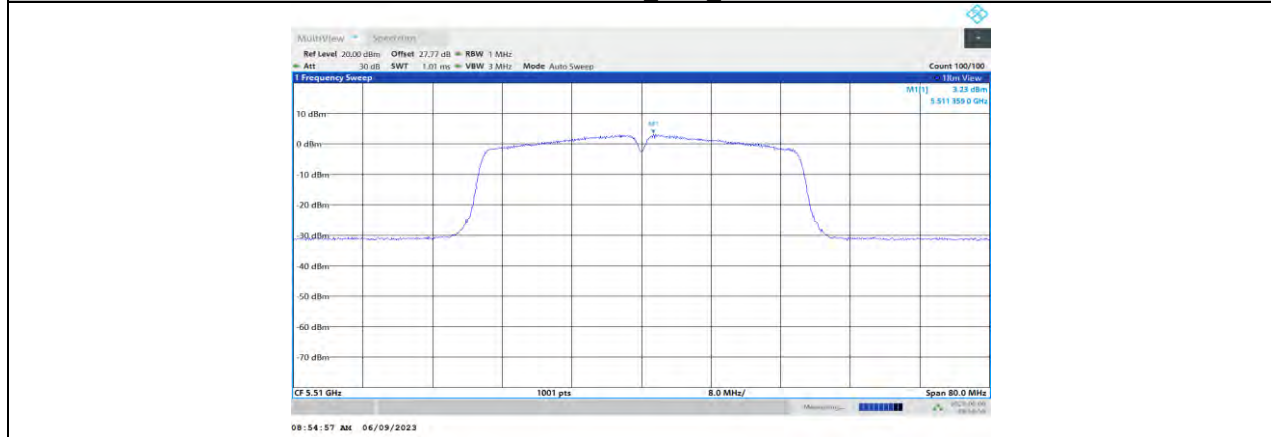
11N40MIMO\_Ant0\_5310



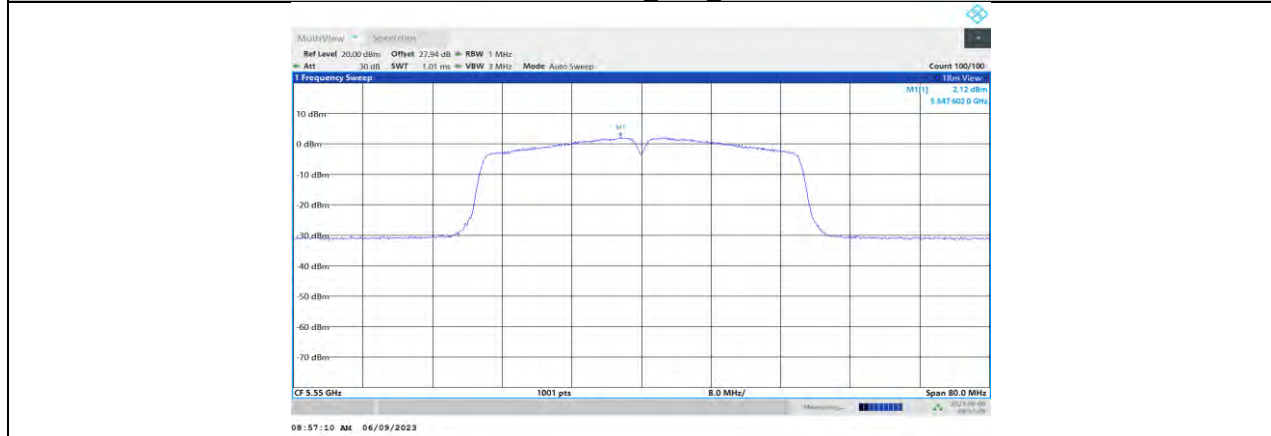
11N40MIMO\_Ant1\_5310



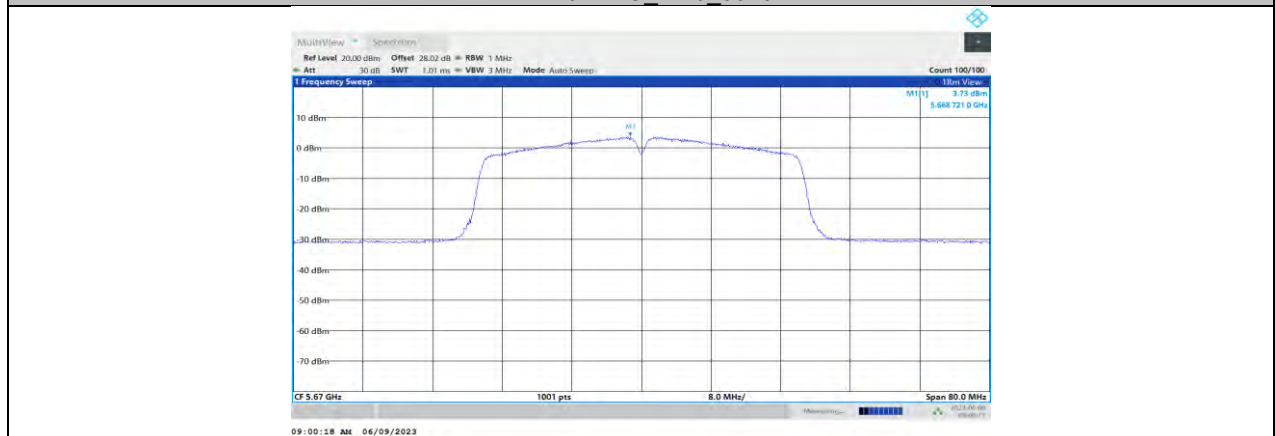
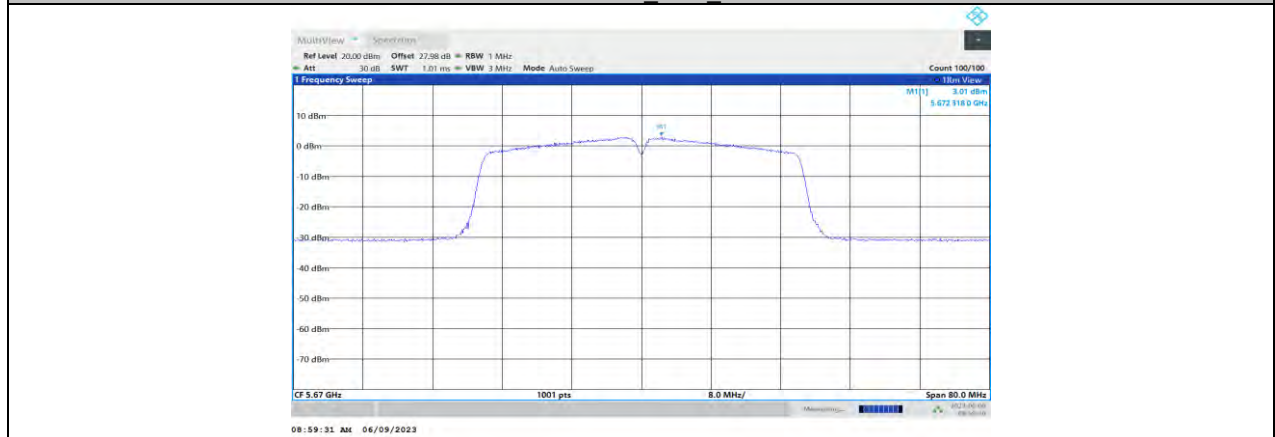
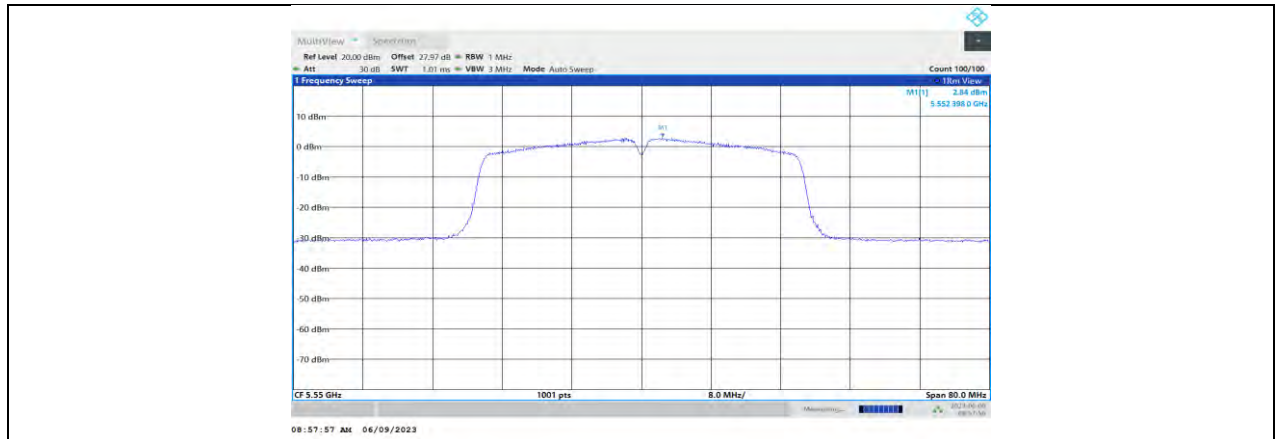
11N40MIMO\_Ant0\_5510

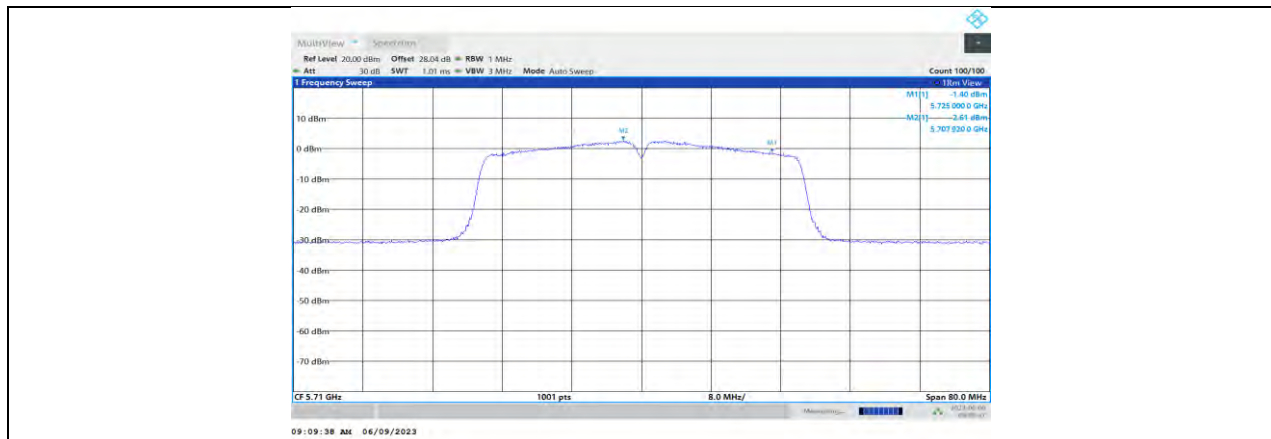


11N40MIMO\_Ant1\_5510

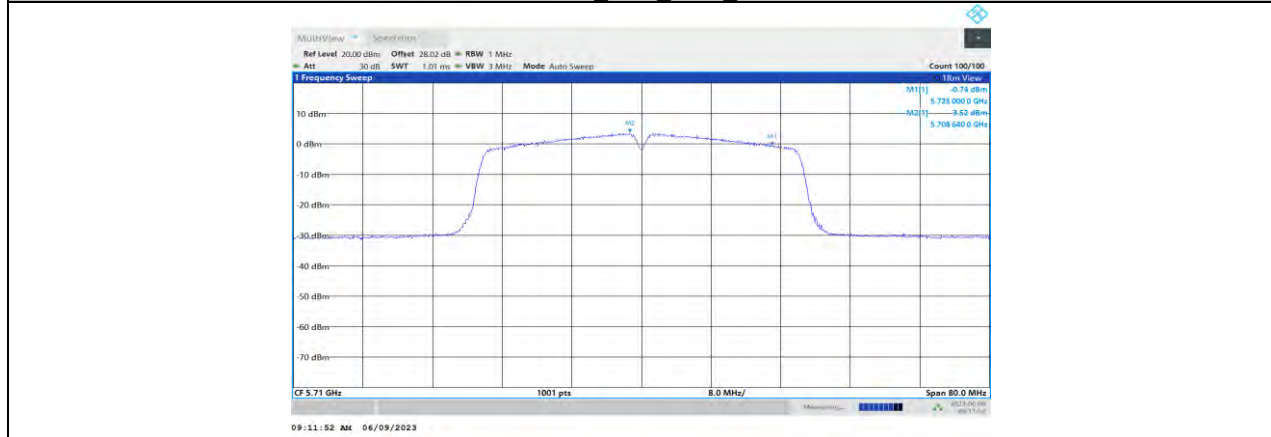


11N40MIMO\_Ant0\_5550

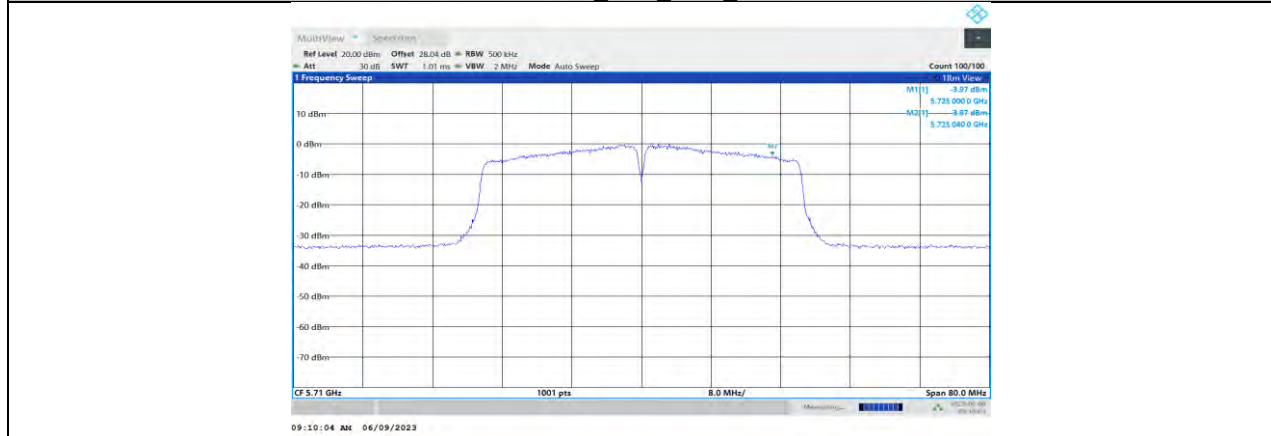




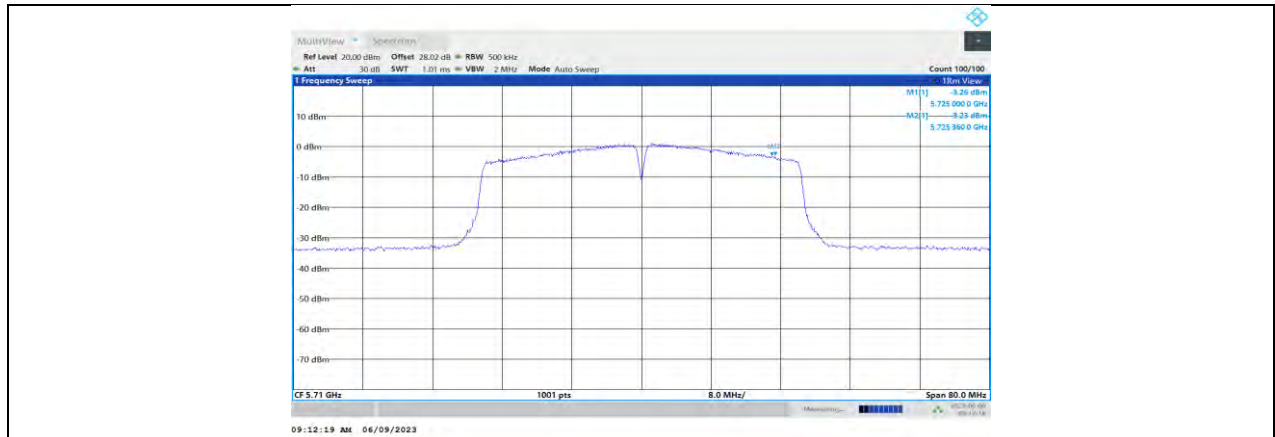
11N40MIMO\_Ant0\_5710\_UNII-2C



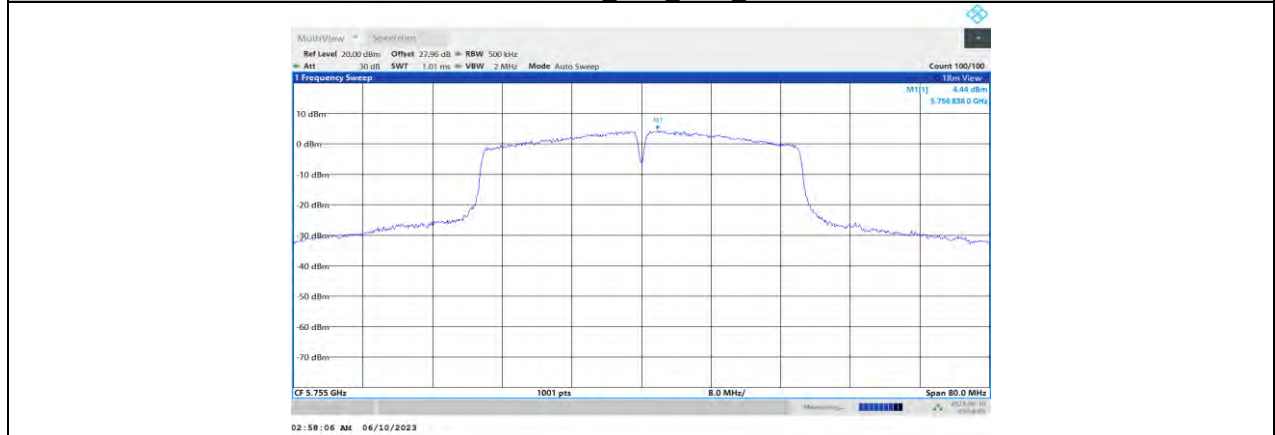
11N40MIMO\_Ant1\_5710\_UNII-2C



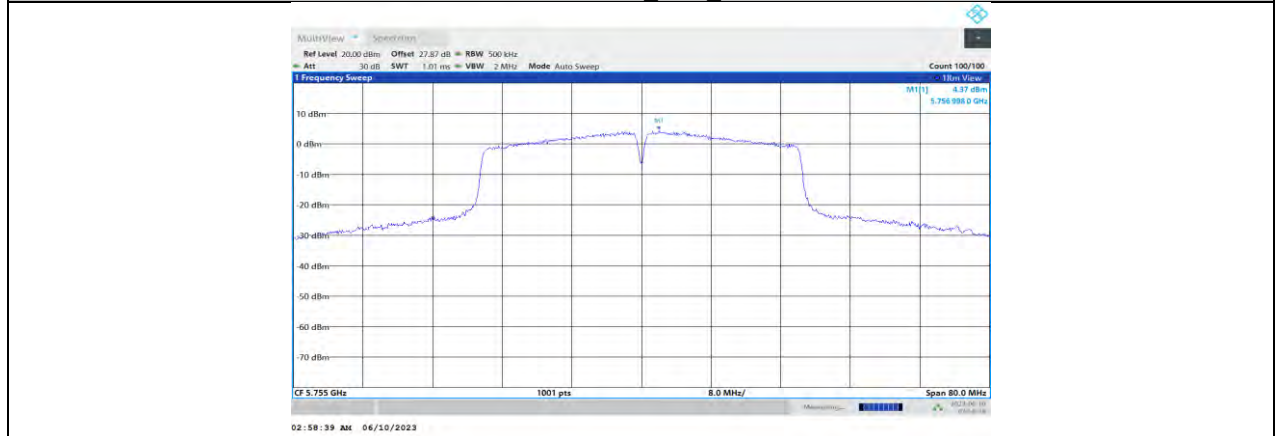
11N40MIMO\_Ant0\_5710\_UNII-3



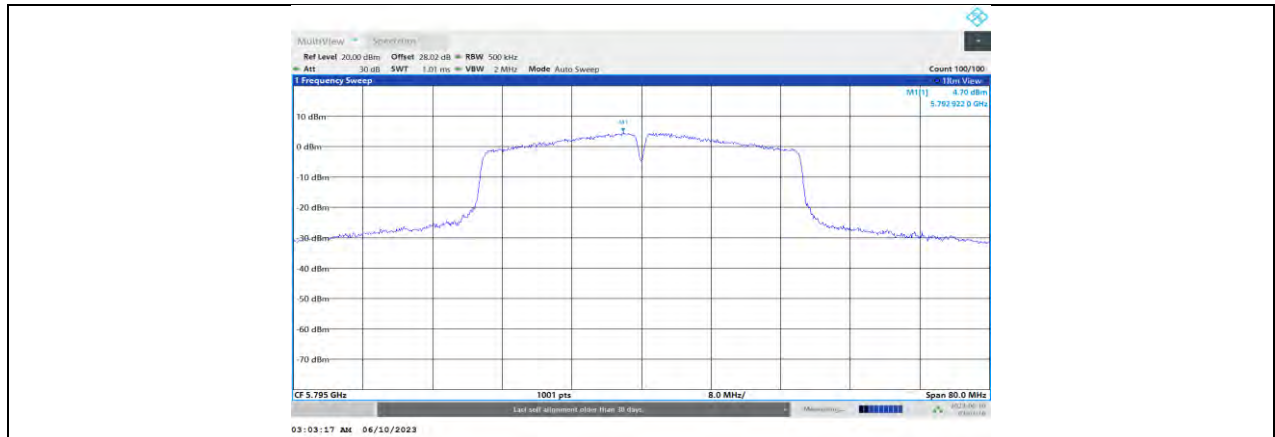
11N40MIMO\_Ant1\_5710\_UNII-3



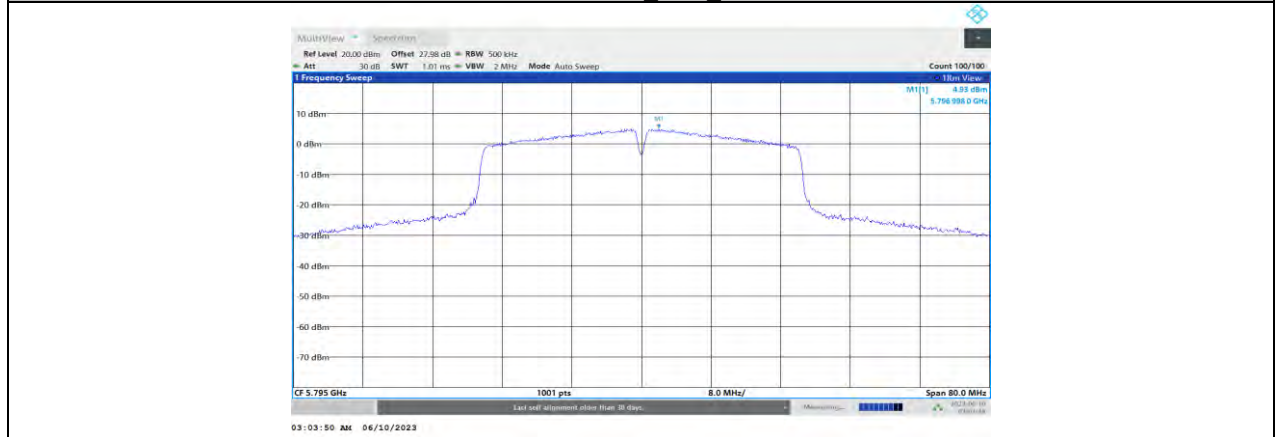
11N40MIMO\_Ant0\_5755



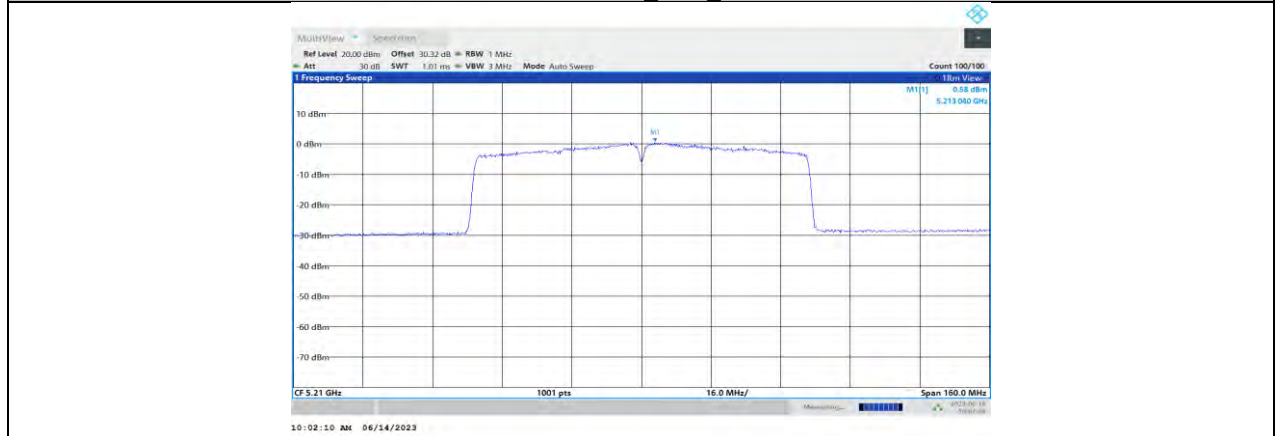
11N40MIMO\_Ant1\_5755



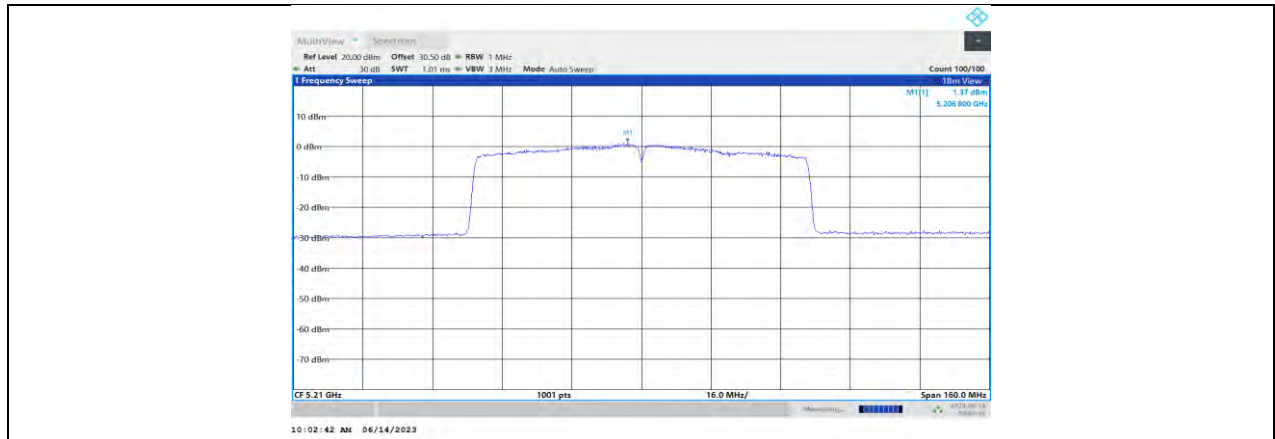
11N40MIMO\_Ant0\_5795



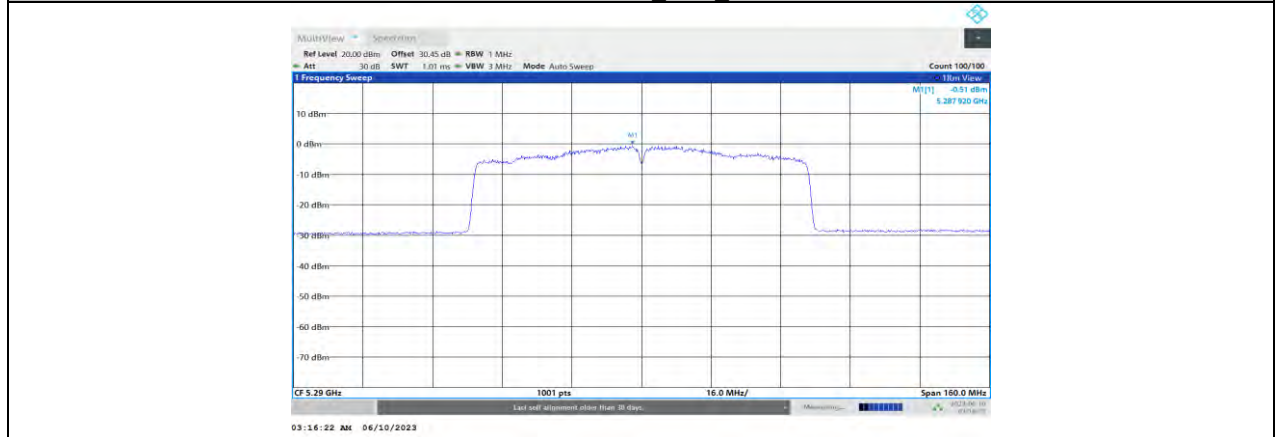
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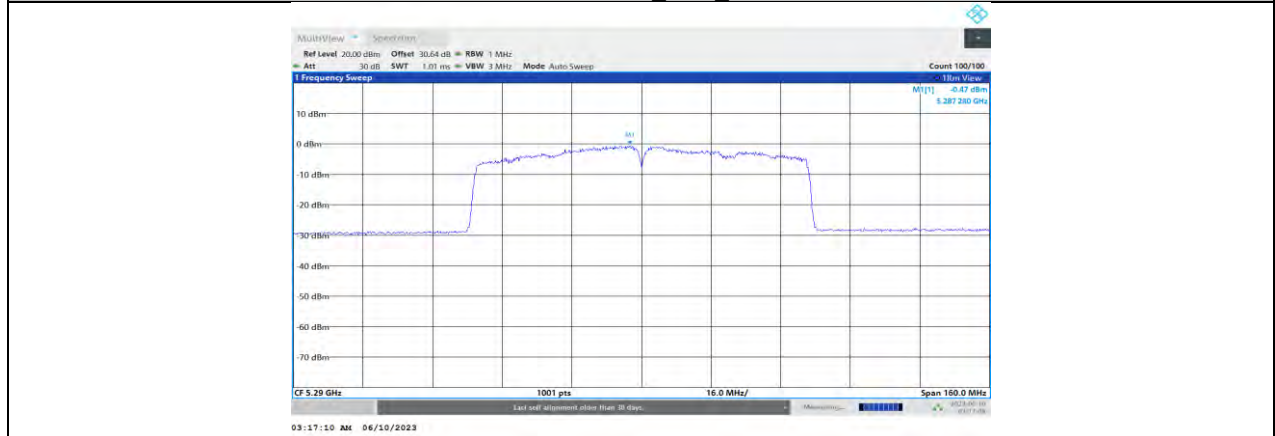
11AC80MIMO\_Ant0\_5210



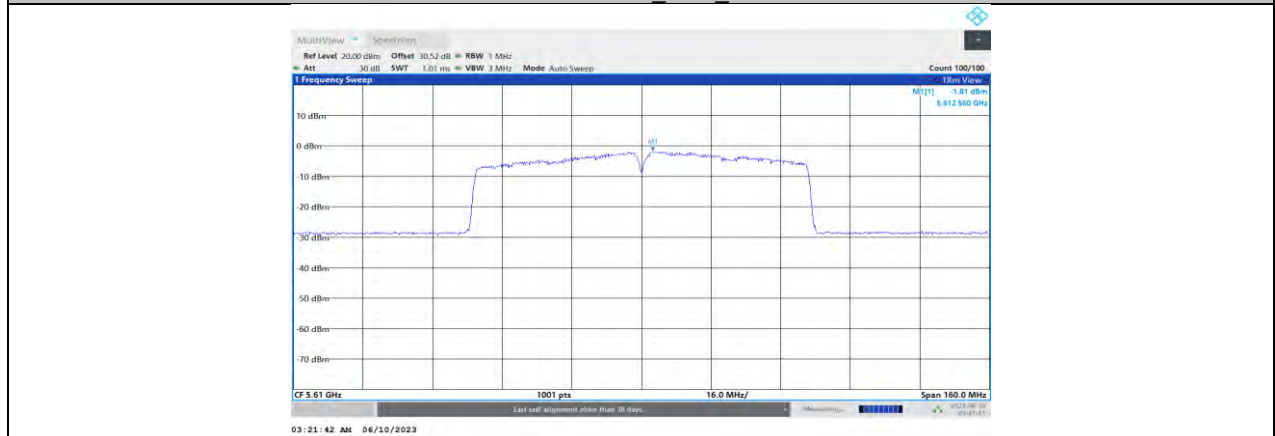
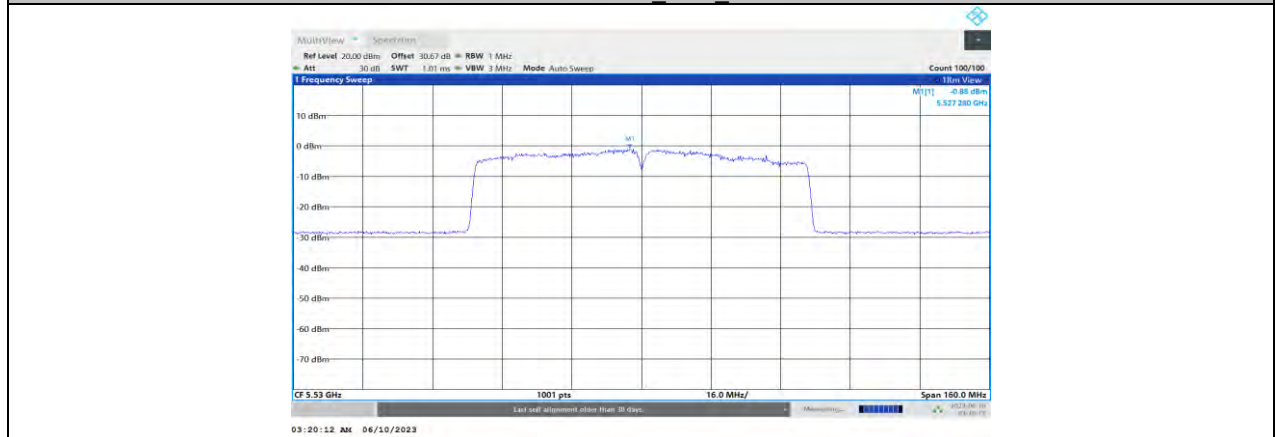
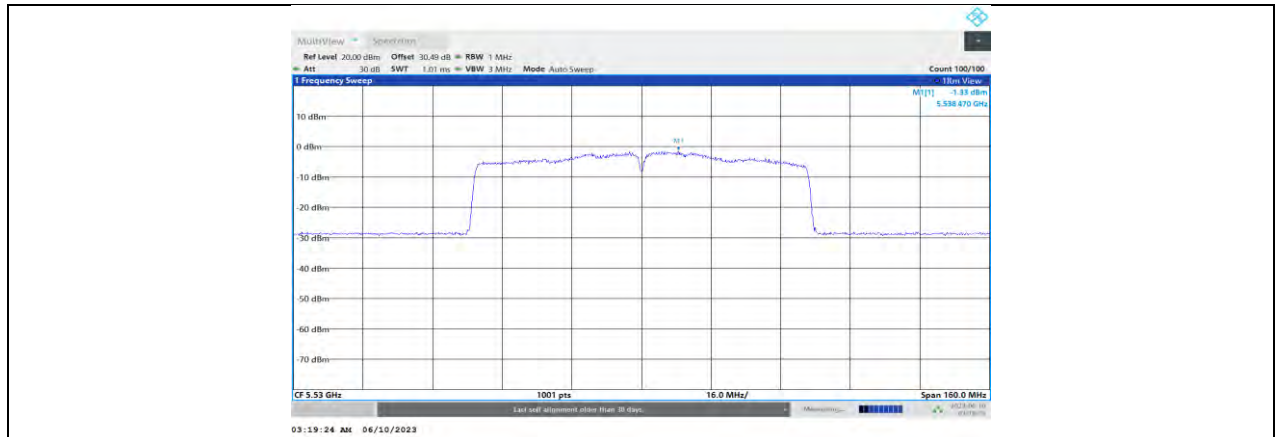
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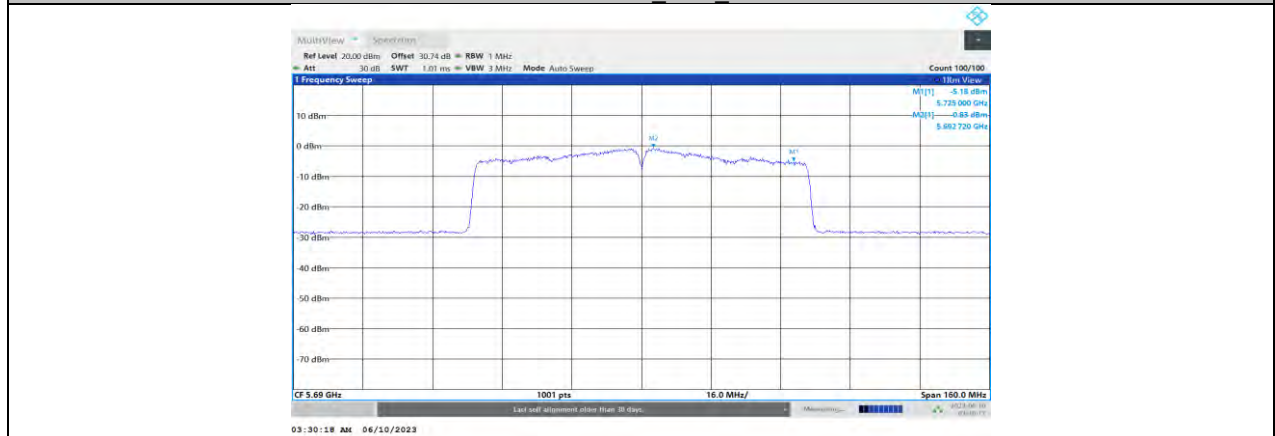
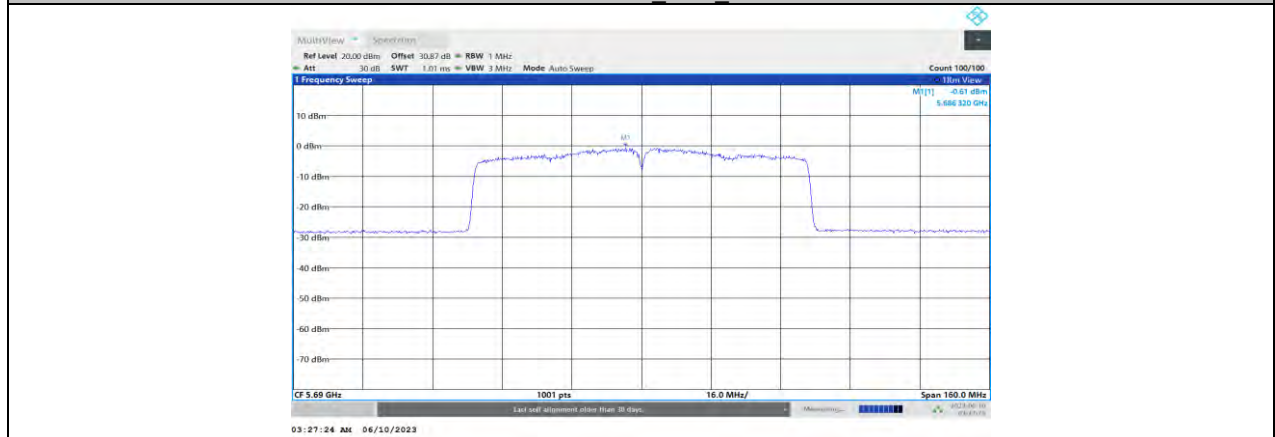
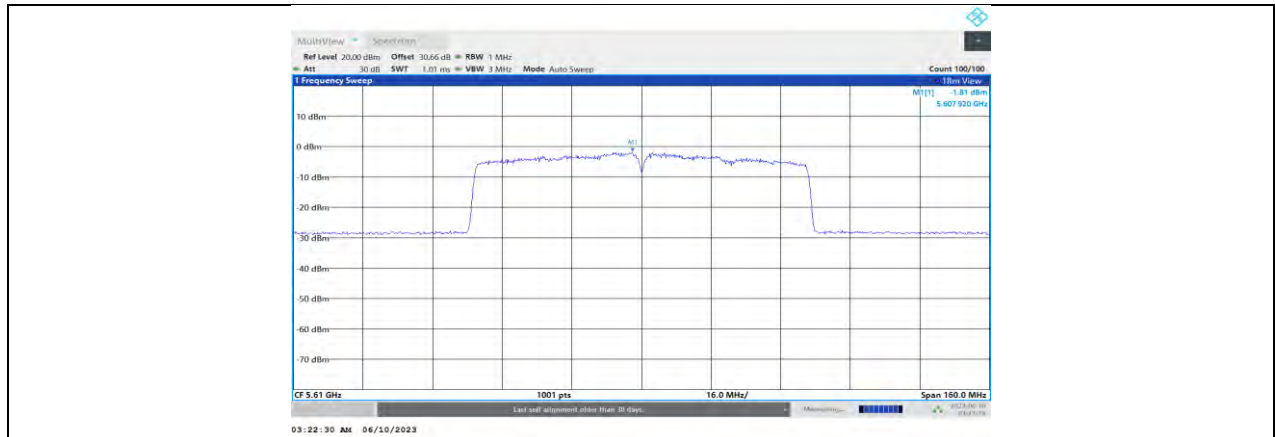


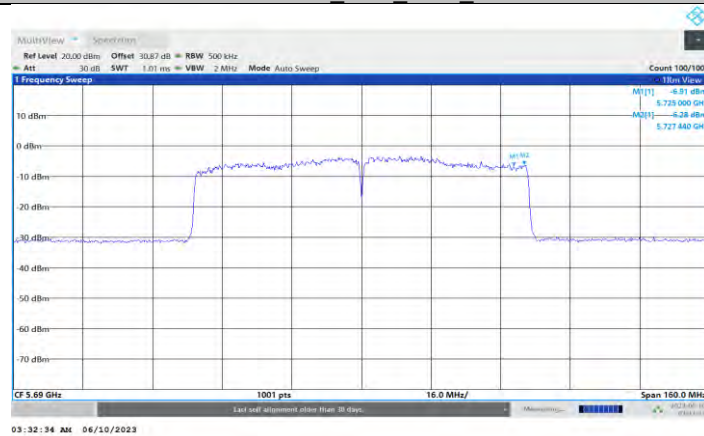
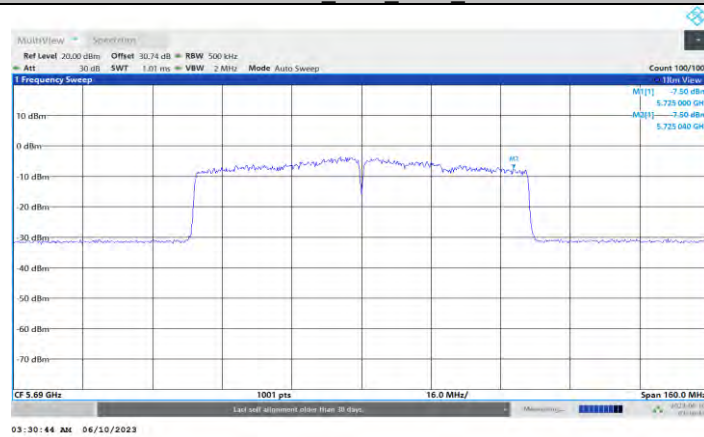
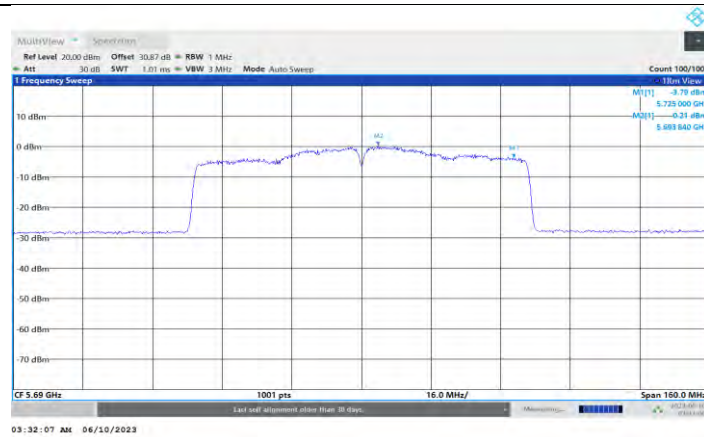
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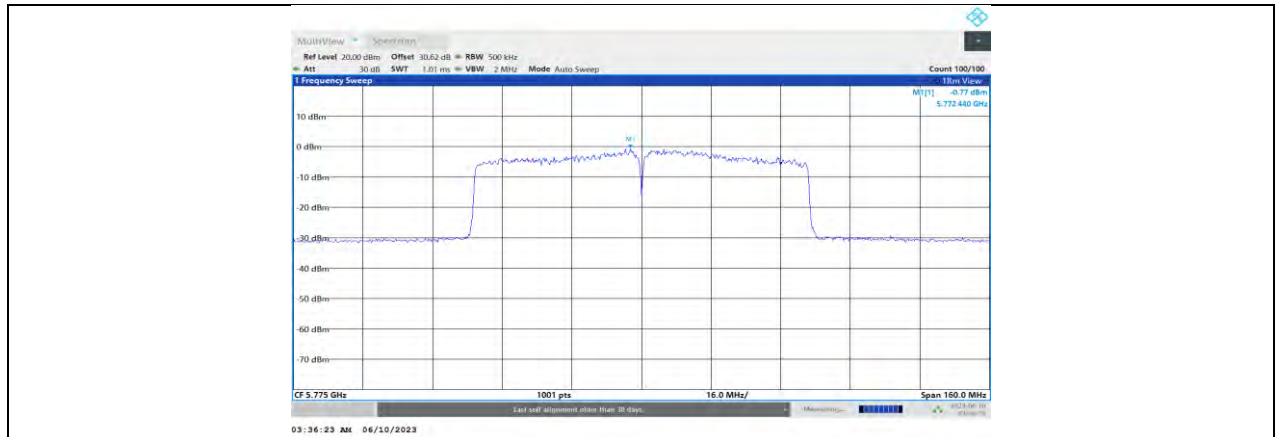


11AC80MIMO\_Ant1\_5290

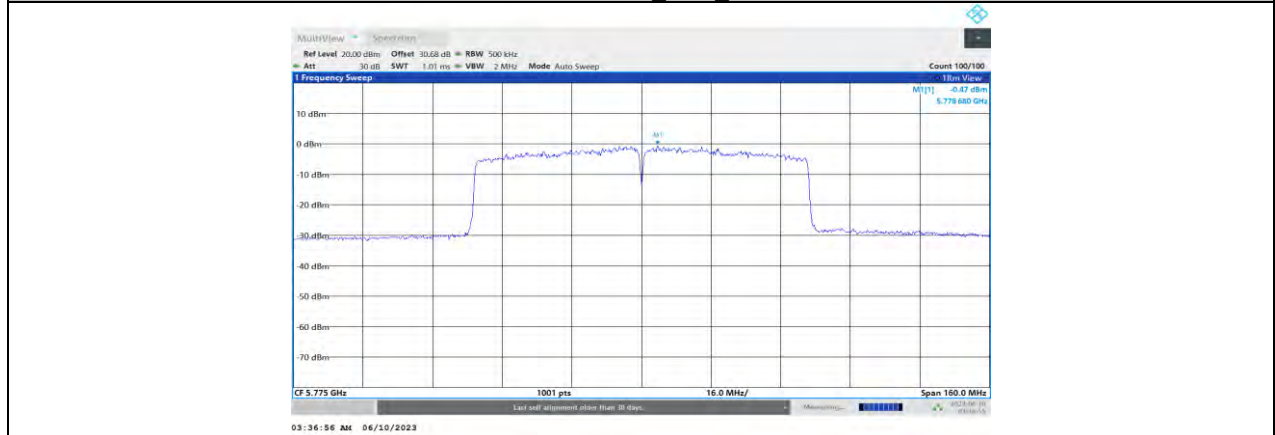




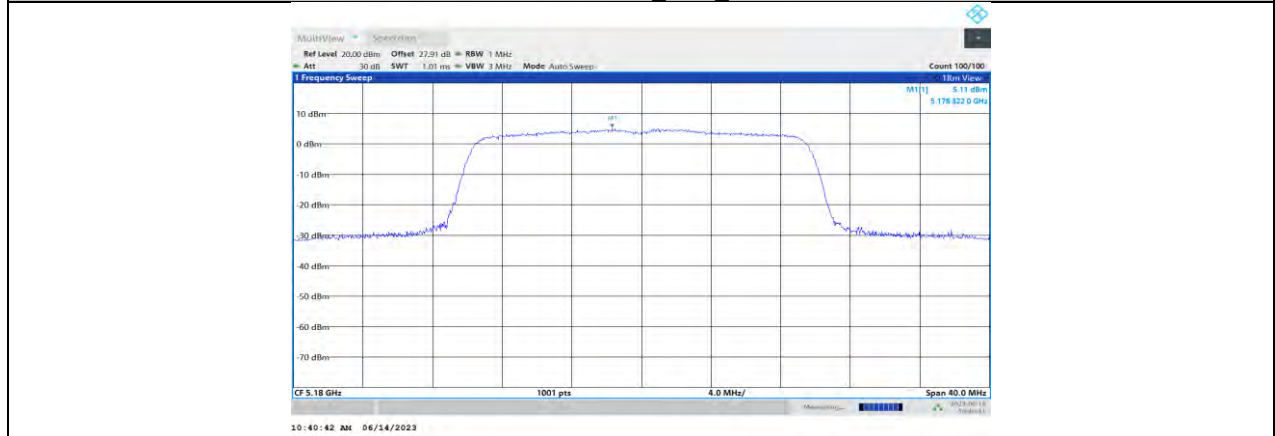




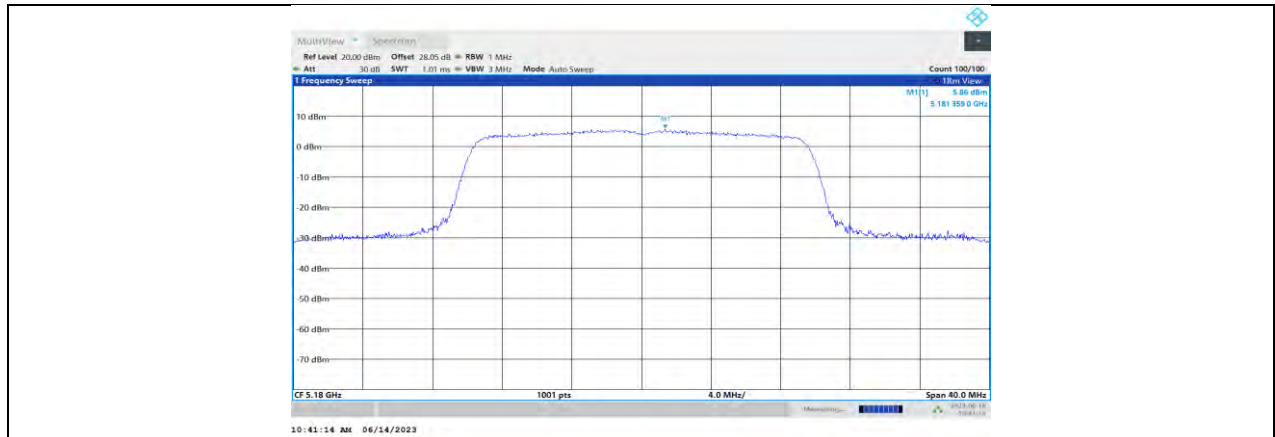
11AC80MIMO\_Ant0\_5775



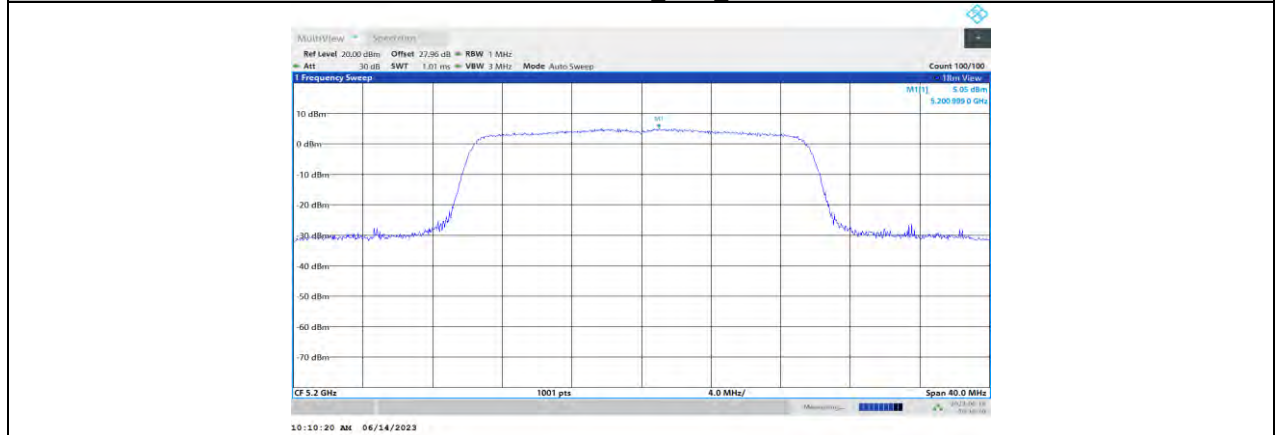
11AC80MIMO\_Ant1\_5775



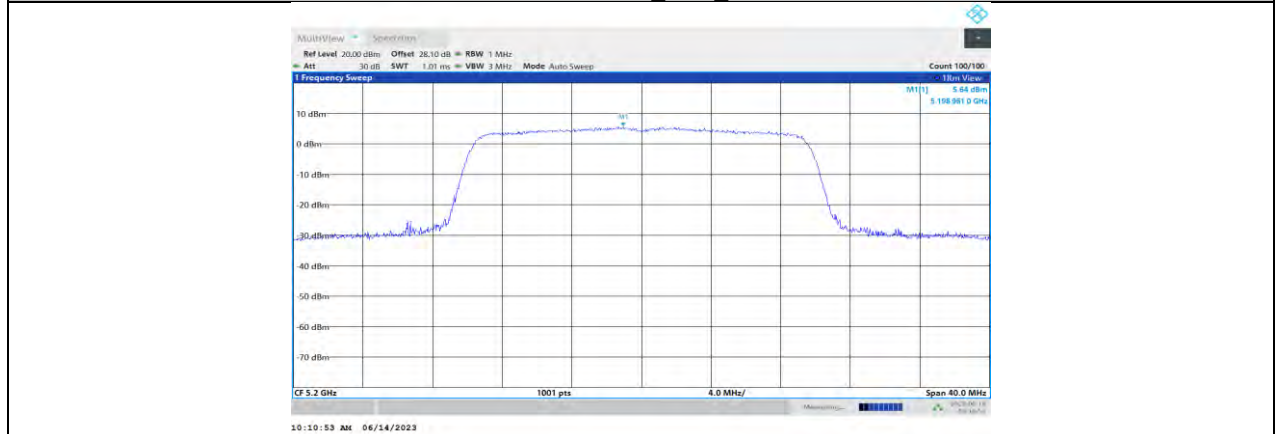
11AX20MIMO\_Ant0\_5180



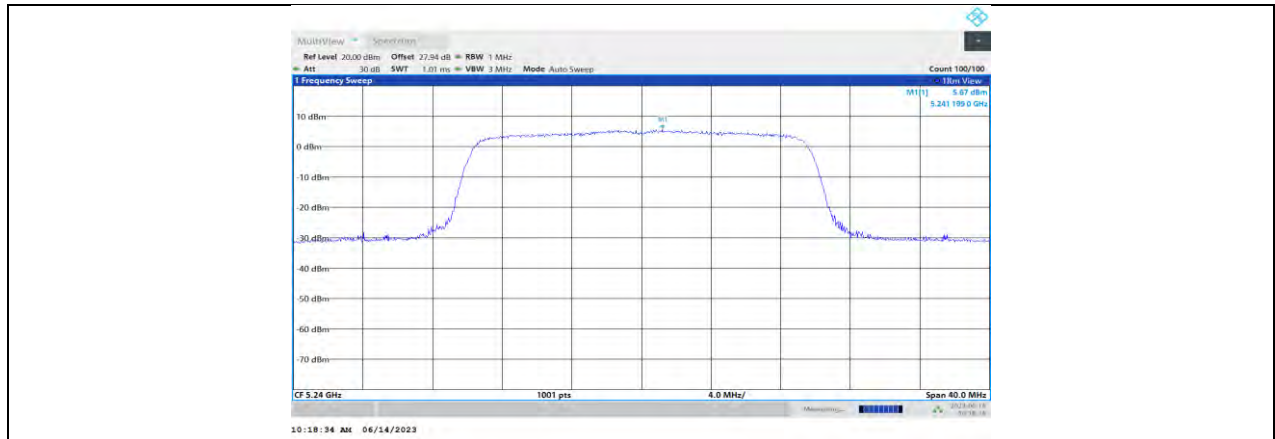
11AX20MIMO\_Ant1\_5180



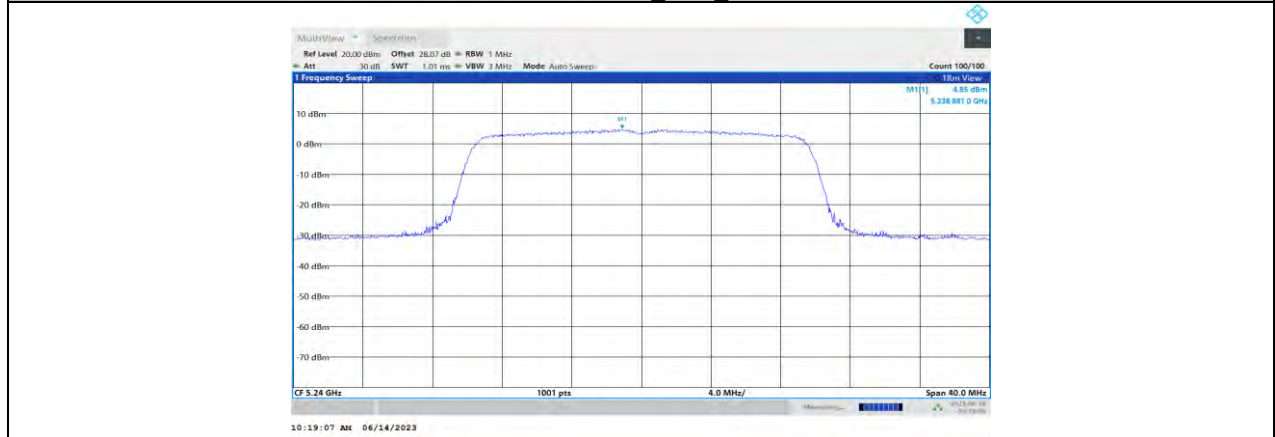
11AX20MIMO\_Ant0\_5200



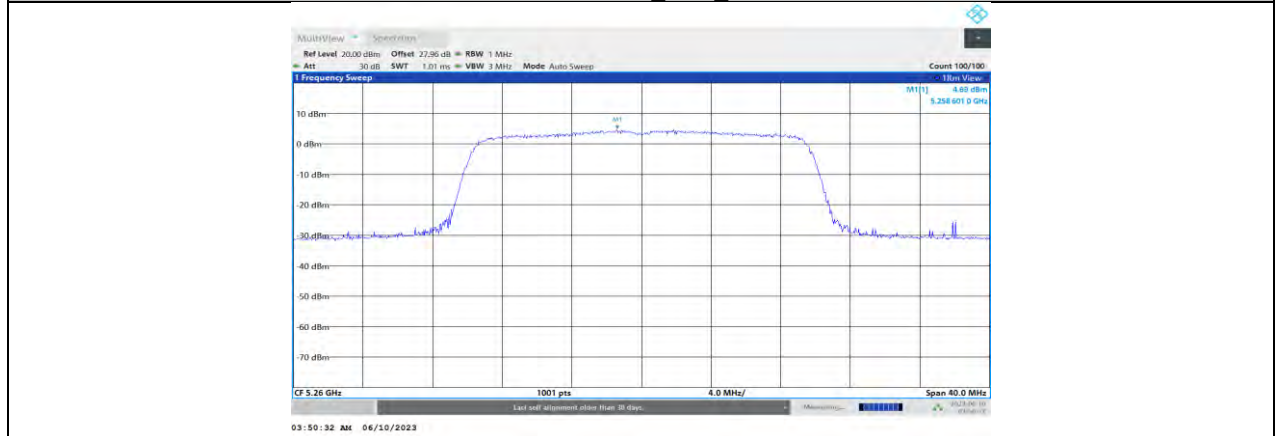
11AX20MIMO\_Ant1\_5200



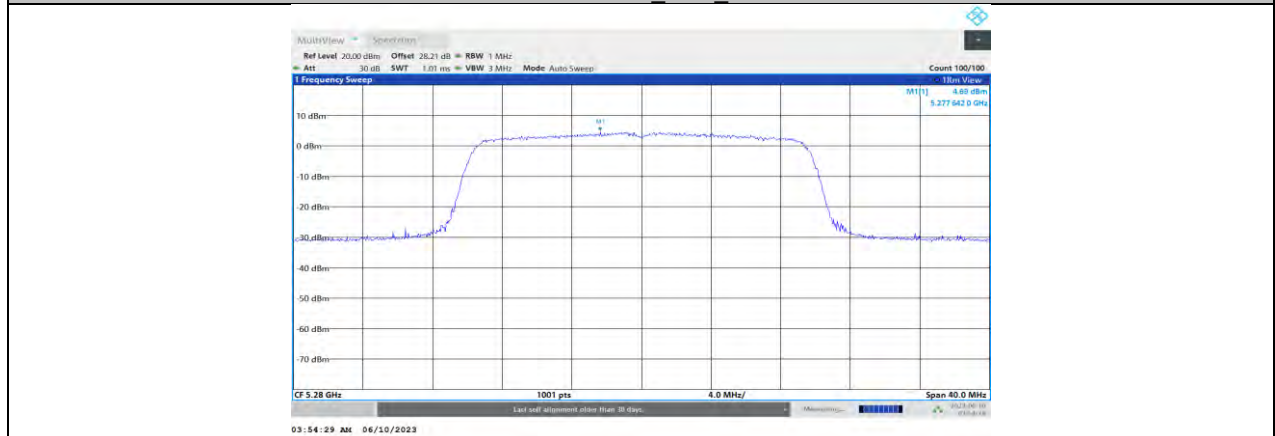
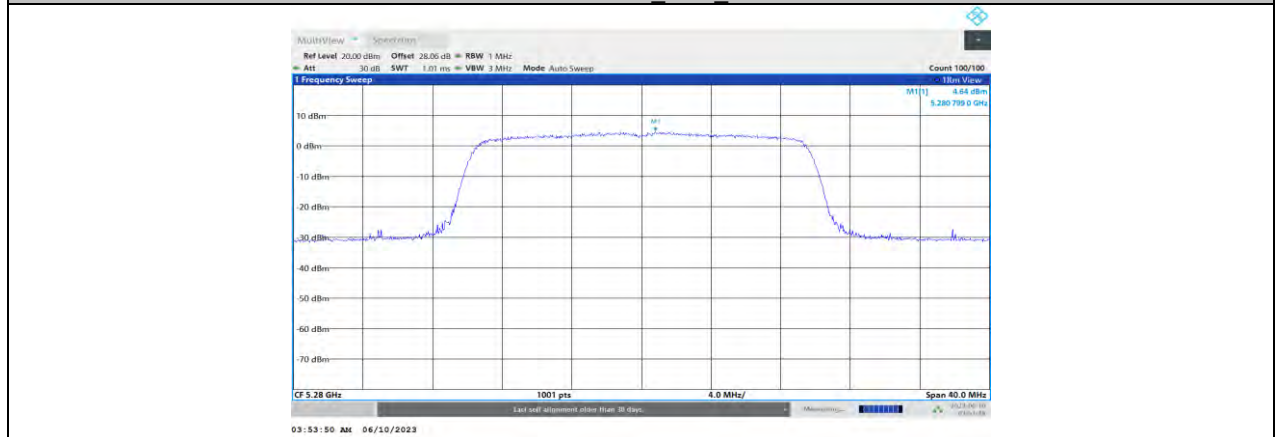
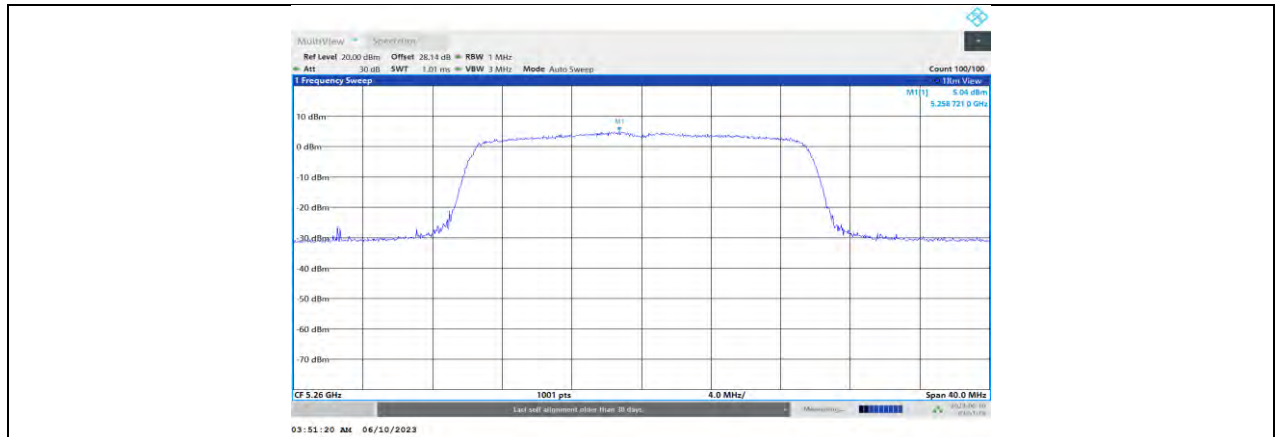
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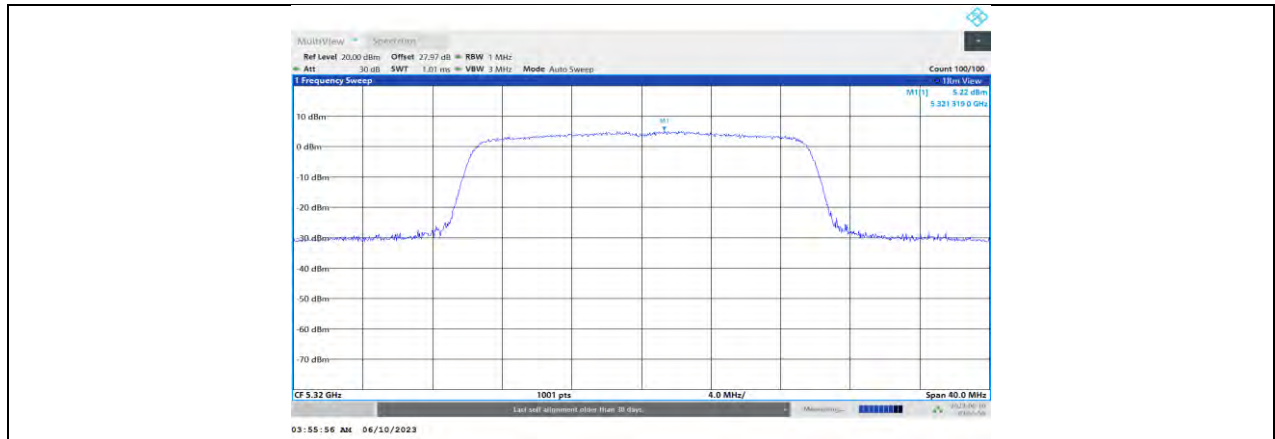


11AX20MIMO\_Ant1\_5240

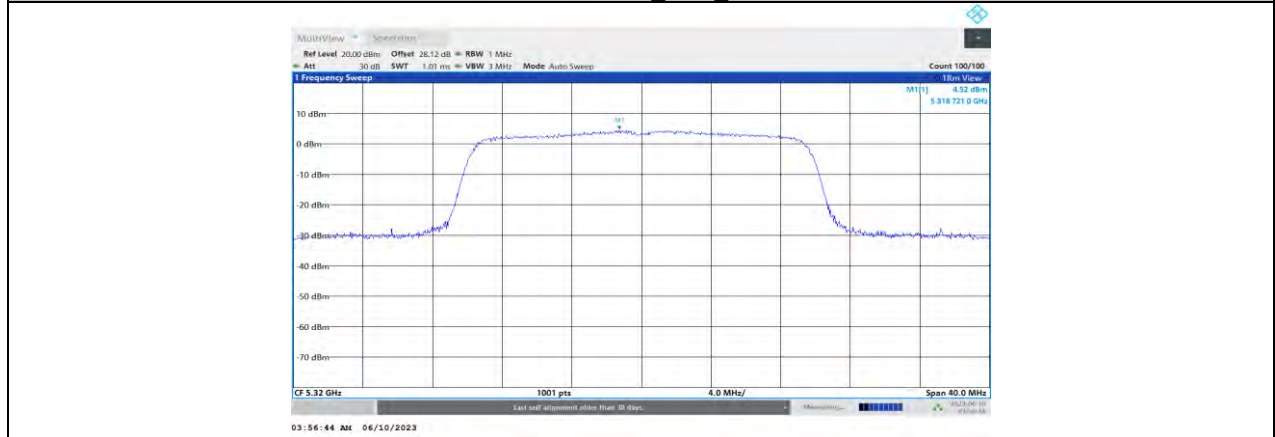


11AX20MIMO\_Ant0\_5260

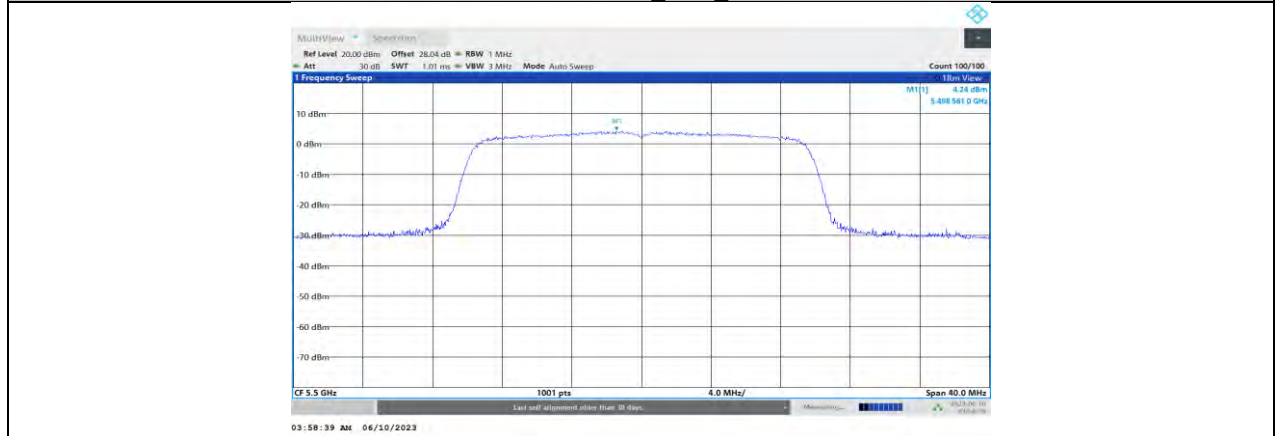




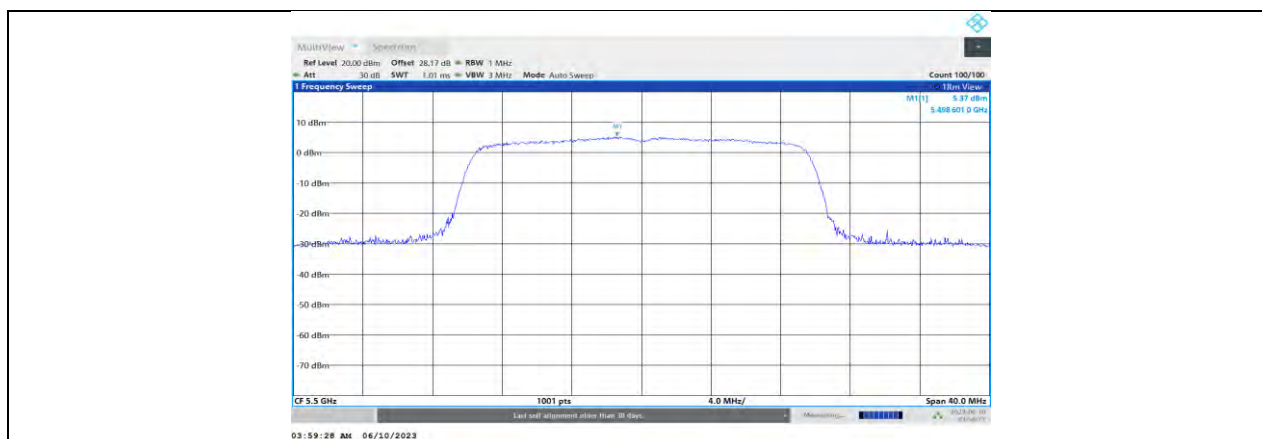
11AX20MIMO\_Ant0\_5320



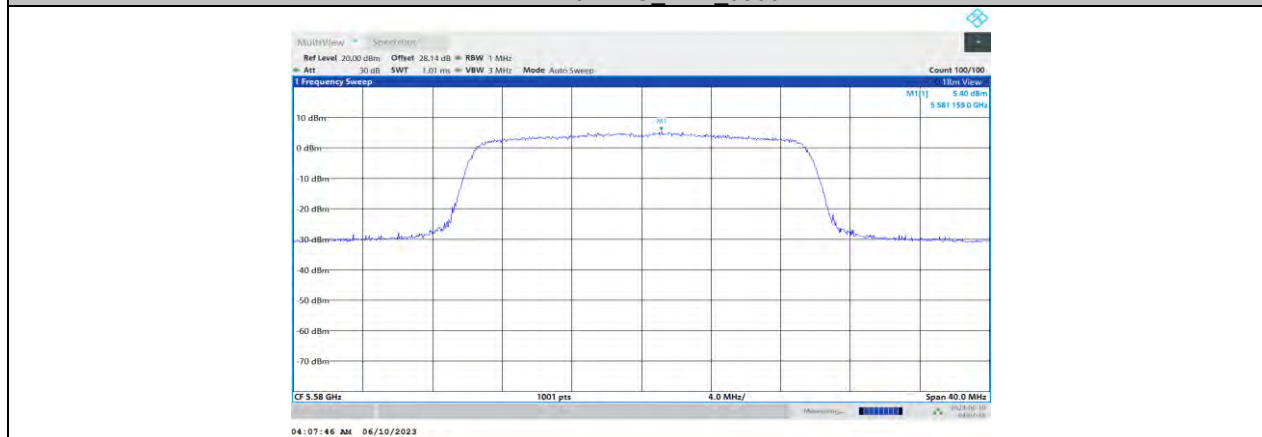
11AX20MIMO\_Ant1\_5320



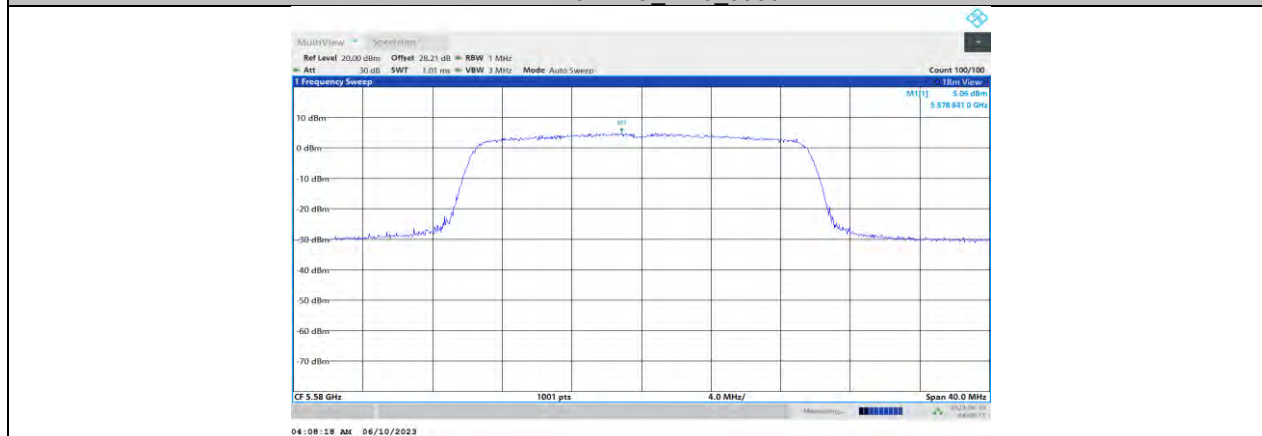
11AX20MIMO\_Ant0\_5500



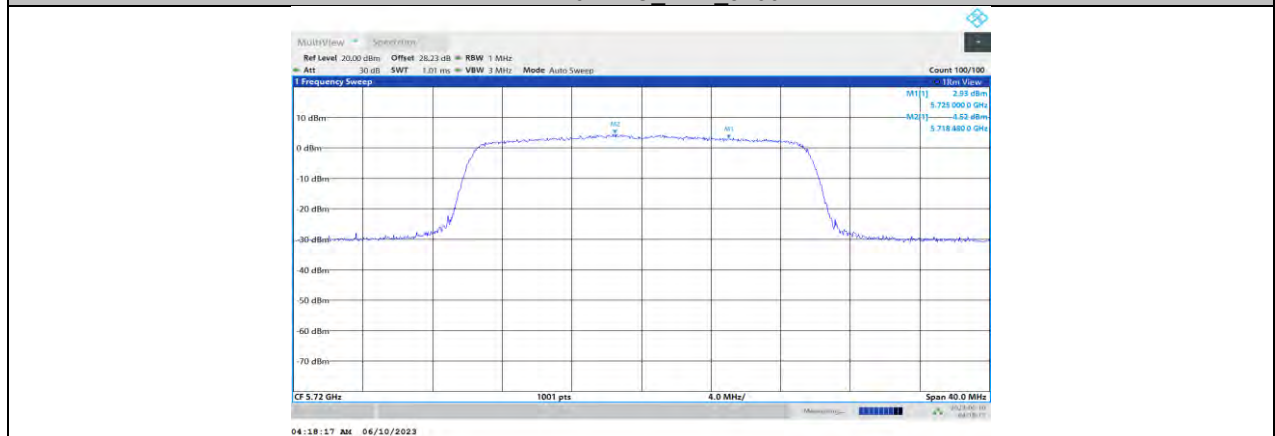
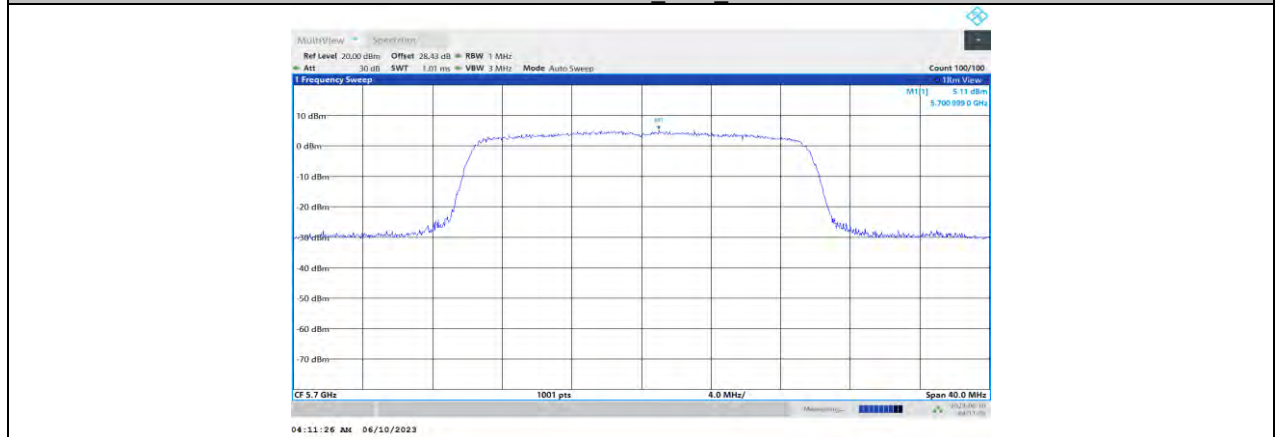
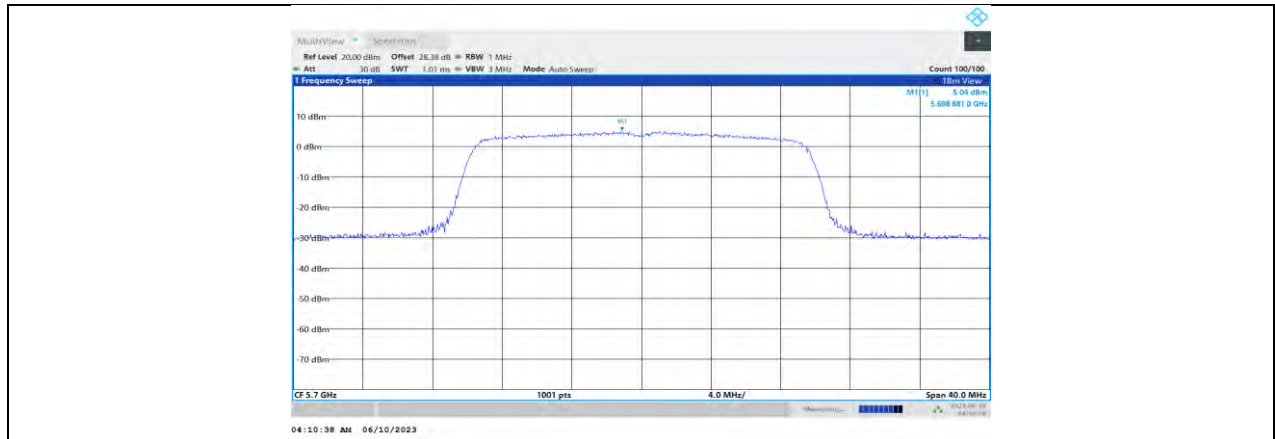
11AX20MIMO\_Ant1\_5500

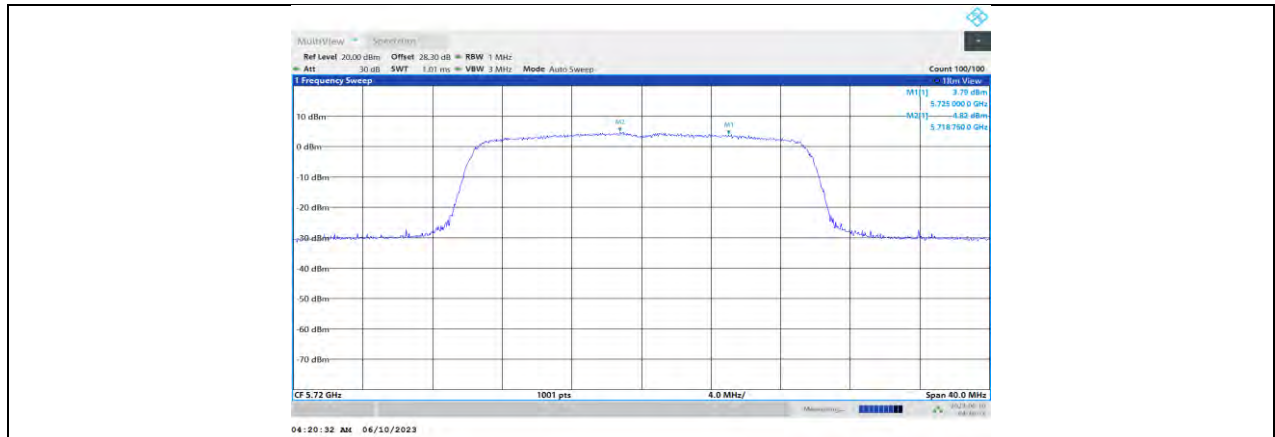


11AX20MIMO\_Ant0\_5580

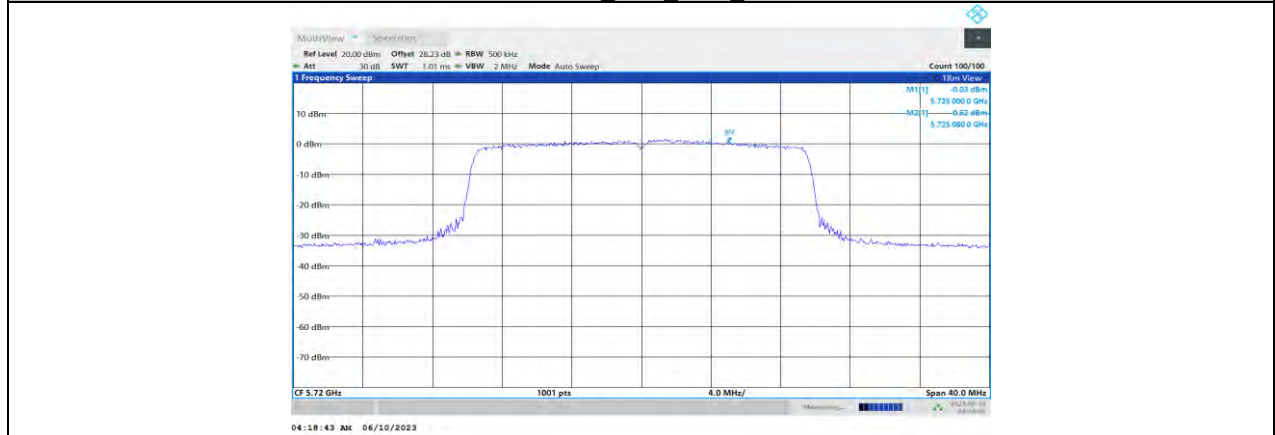


11AX20MIMO\_Ant1\_5580

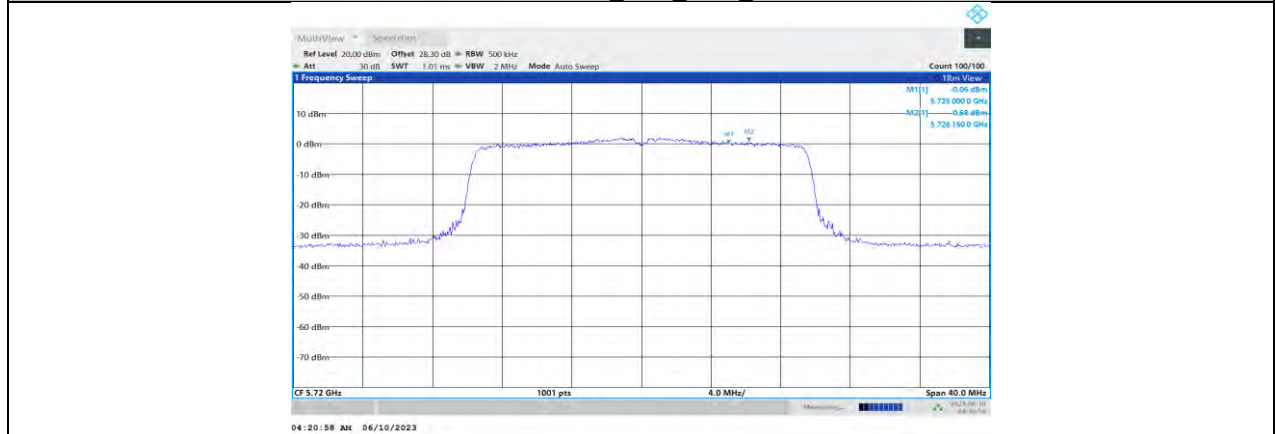




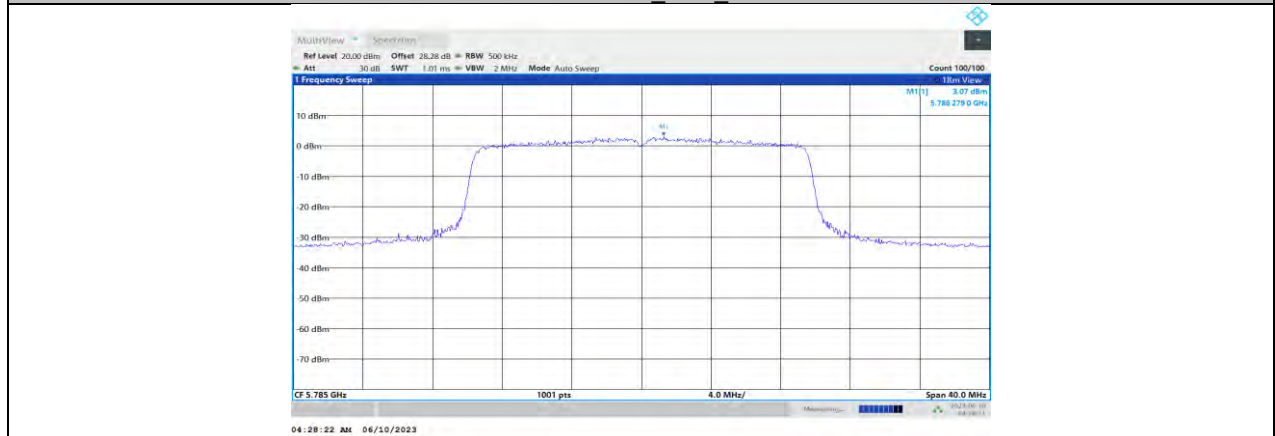
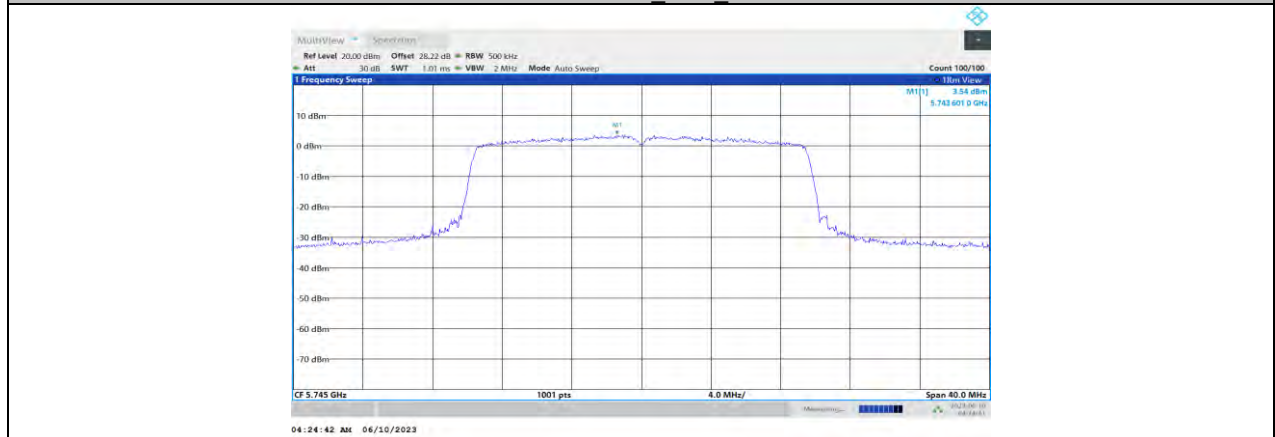
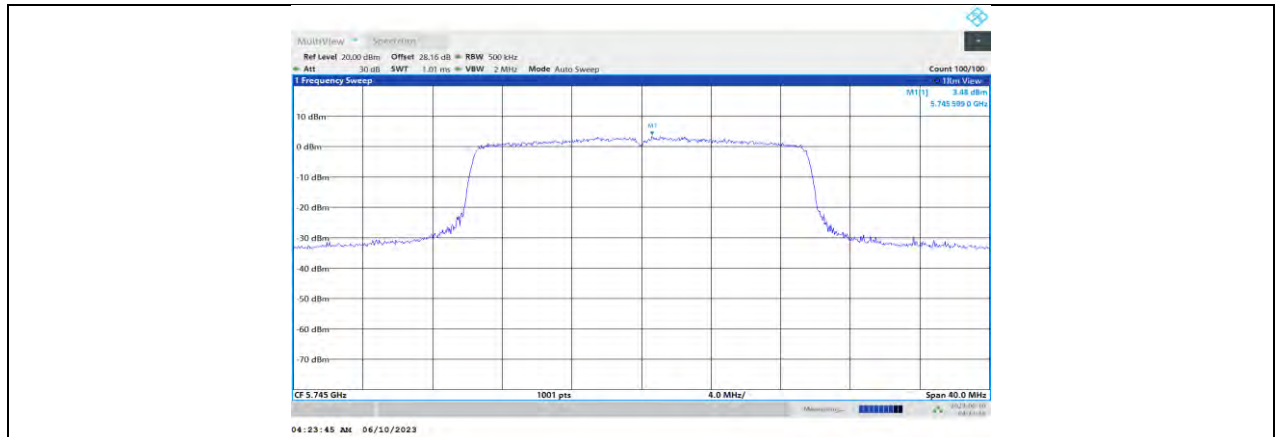
11AX20MIMO\_Ant1\_5720\_UNII-2C

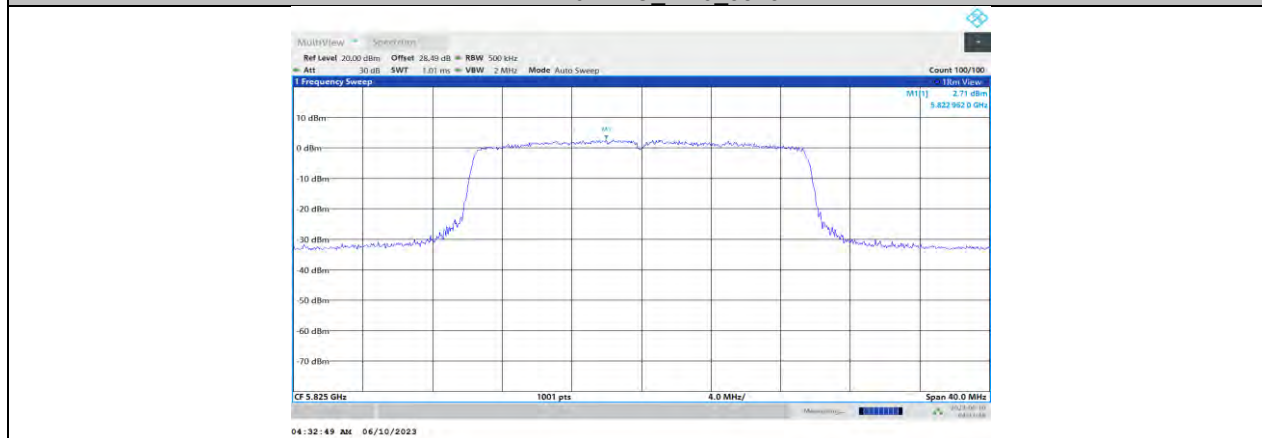
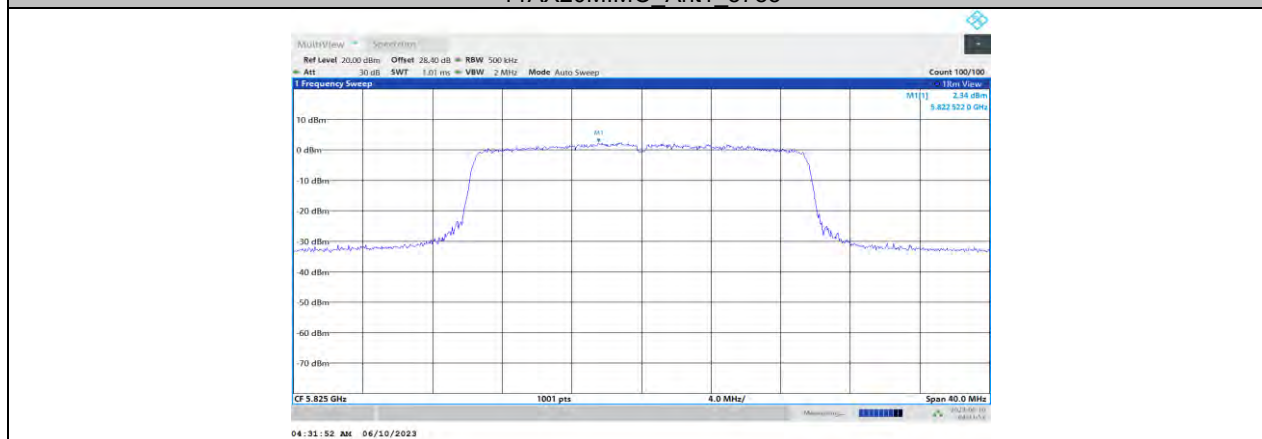
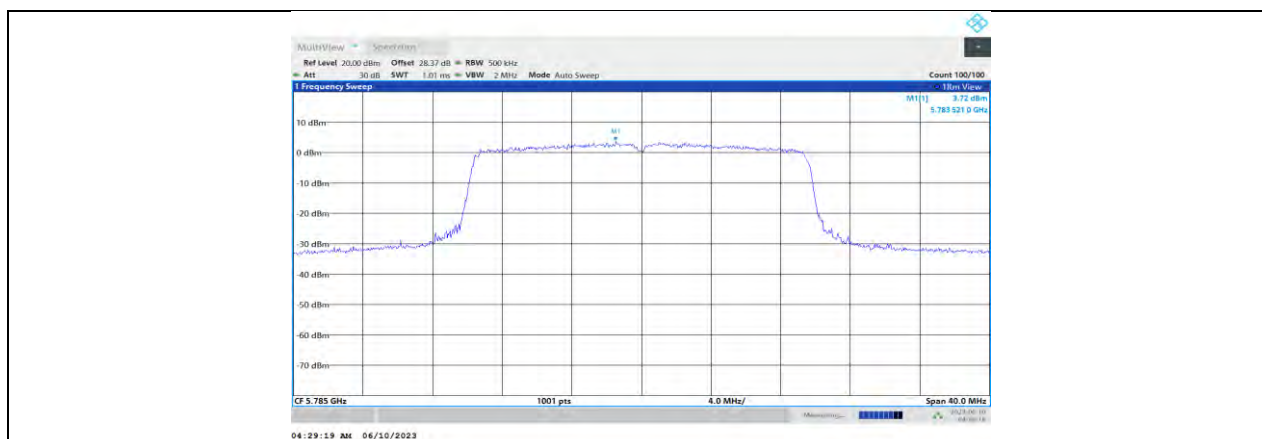


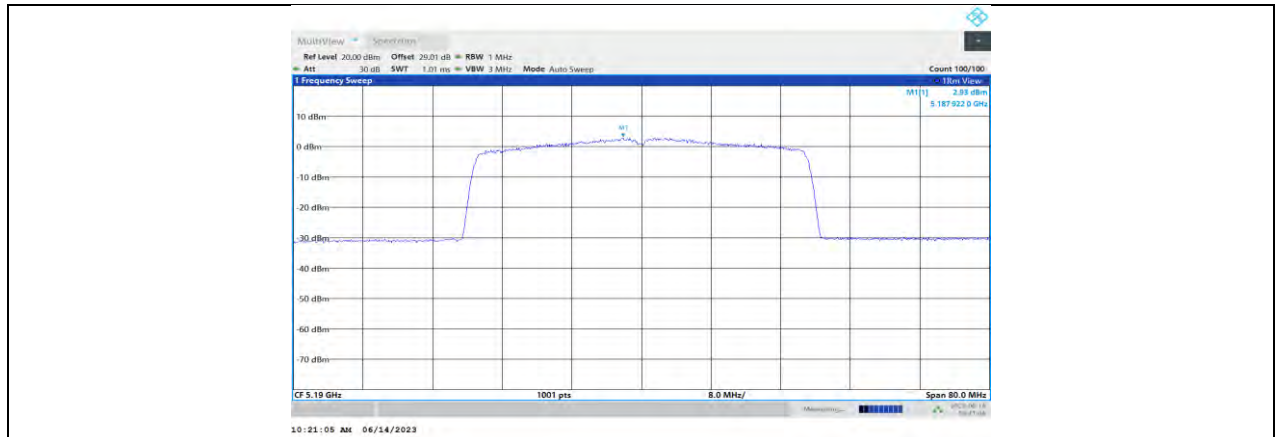
11AX20MIMO\_Ant0\_5720\_UNII-3



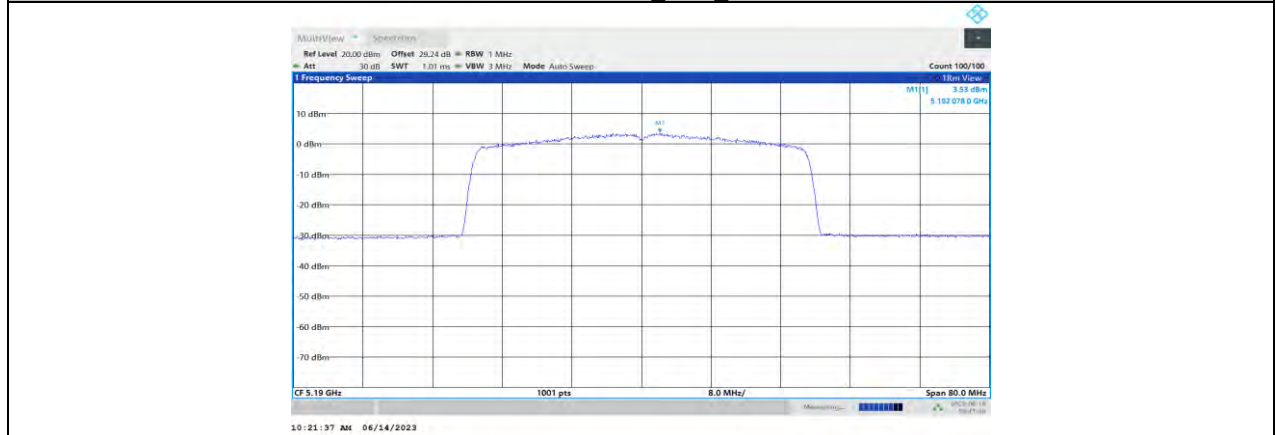
11AX20MIMO\_Ant1\_5720\_UNII-3



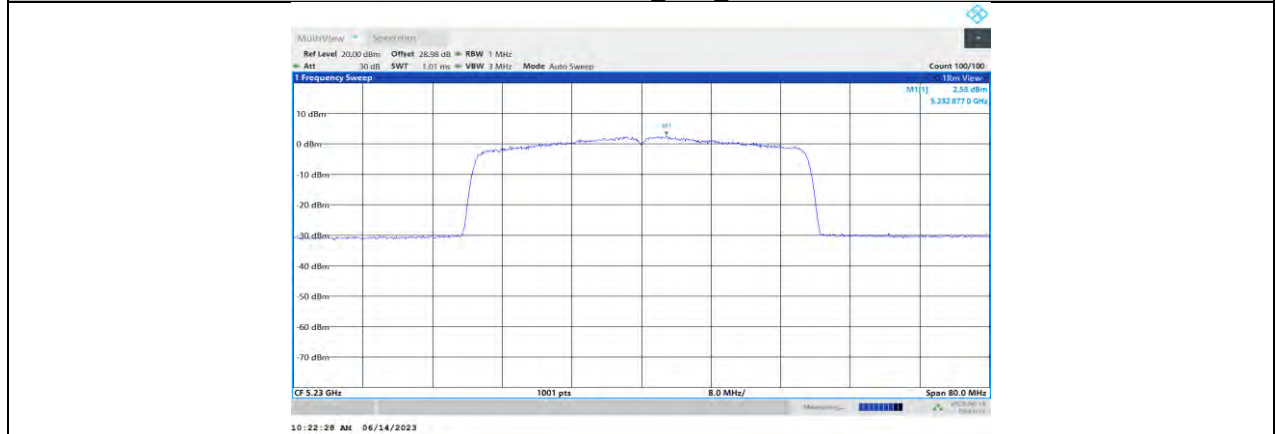




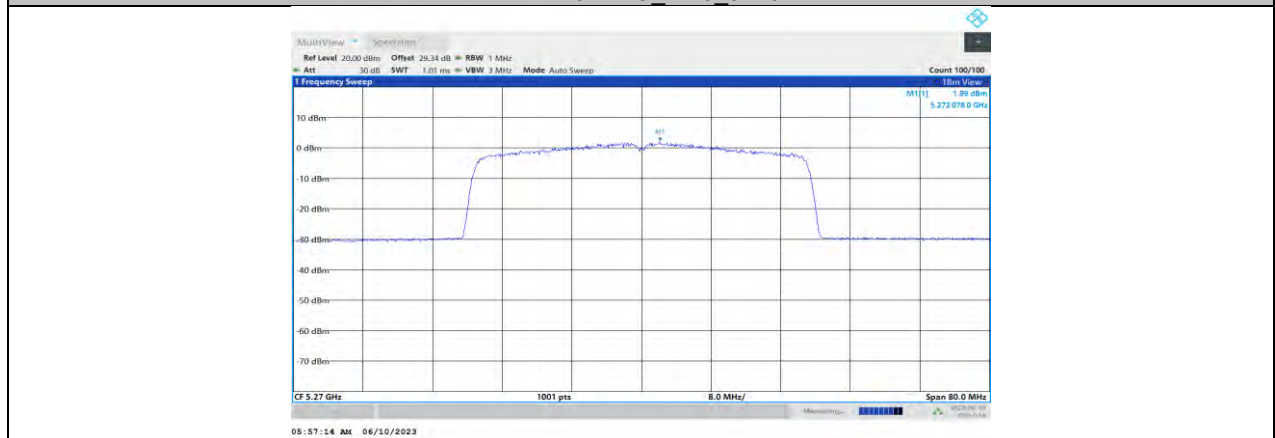
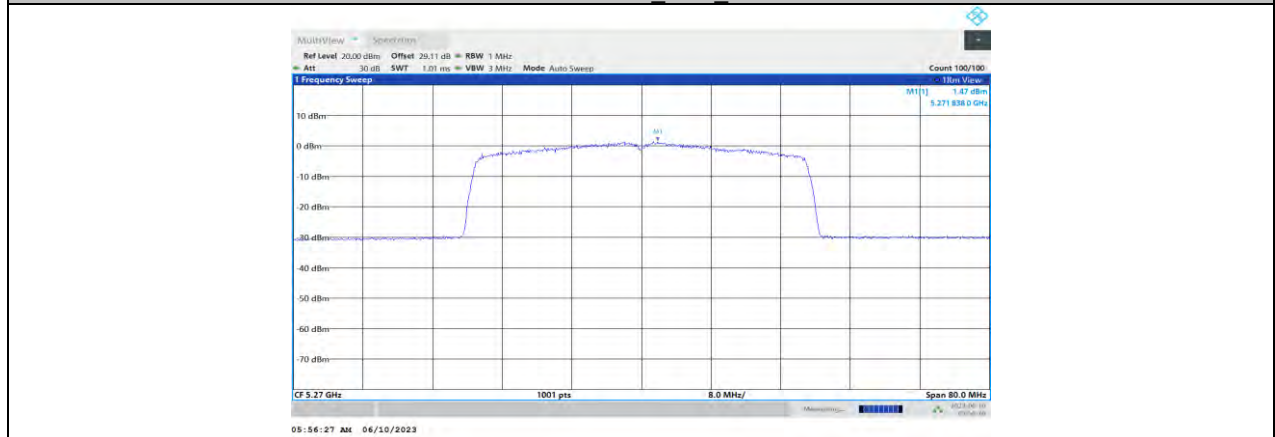
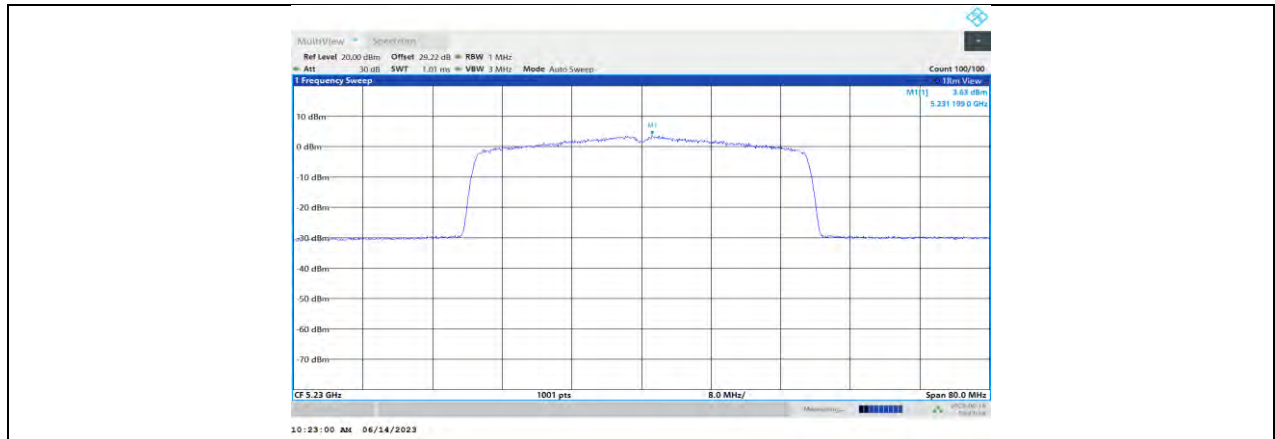
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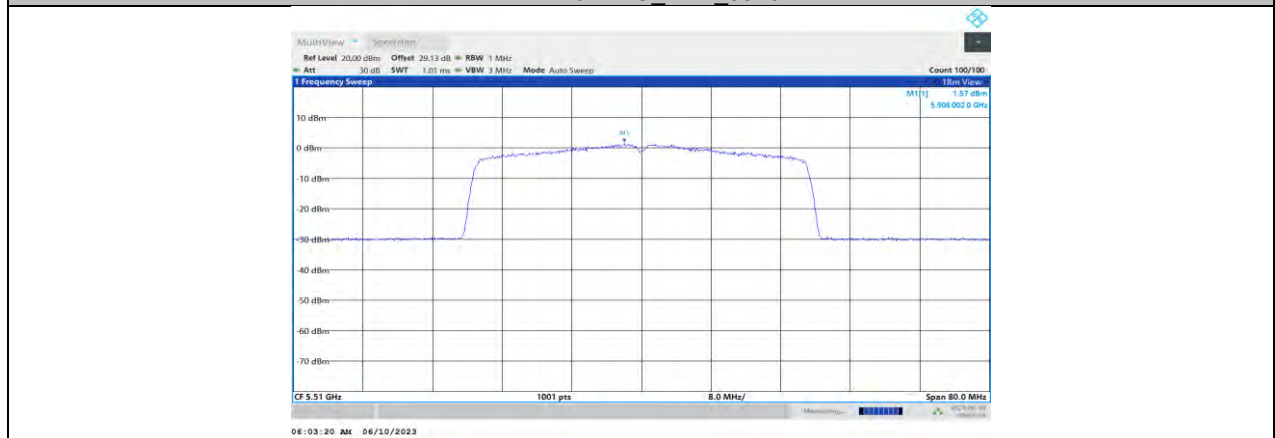
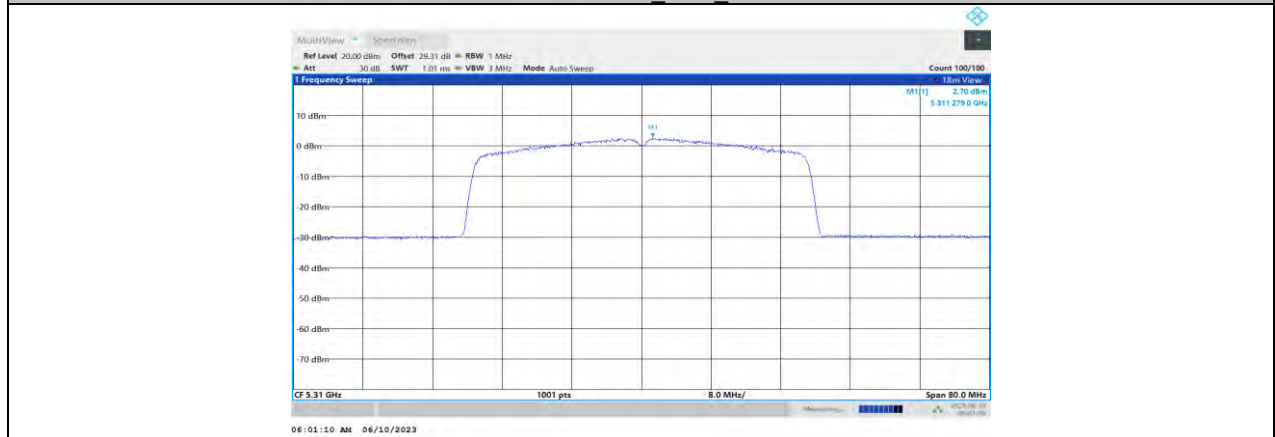
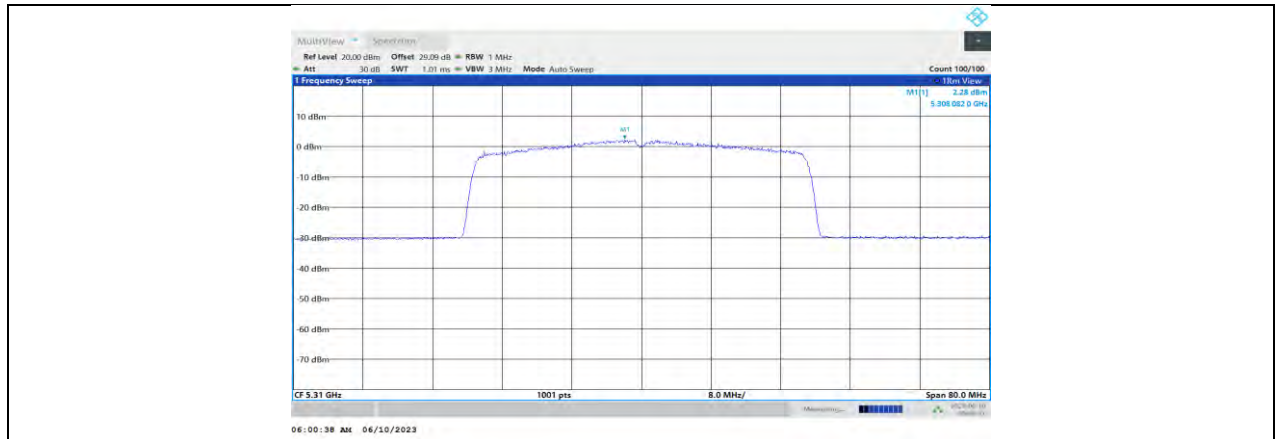


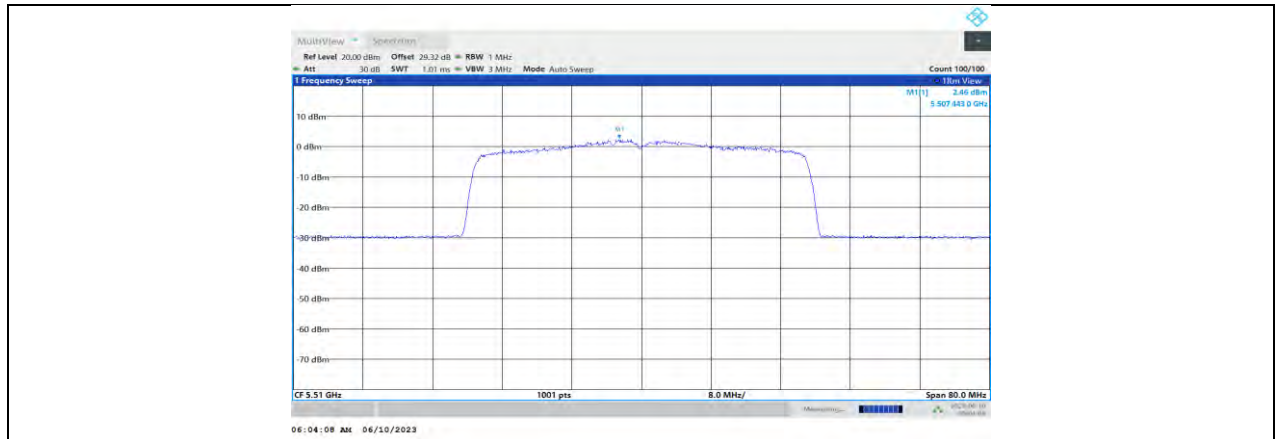
11AX40MIMO\_Ant1\_5190



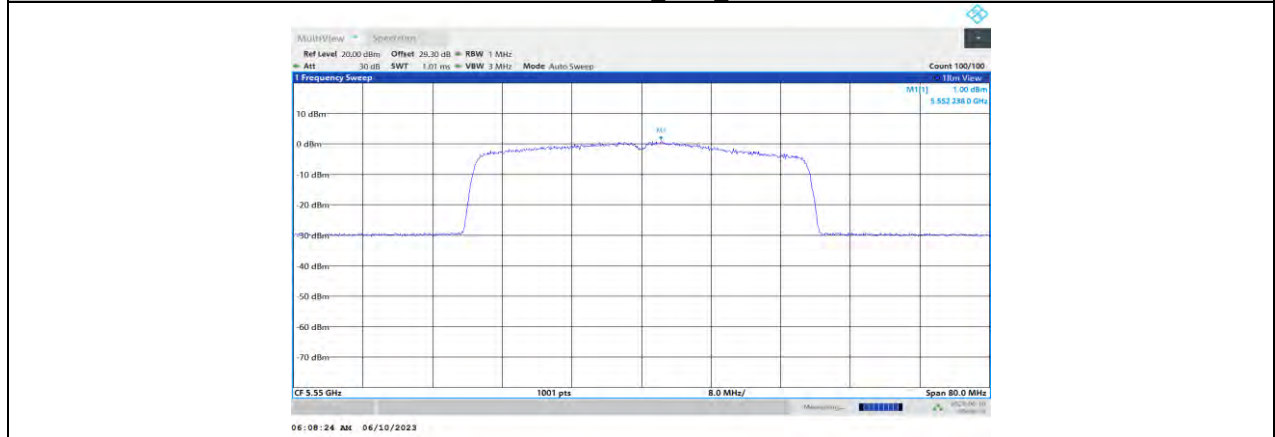
11AX40MIMO\_Ant0\_5230



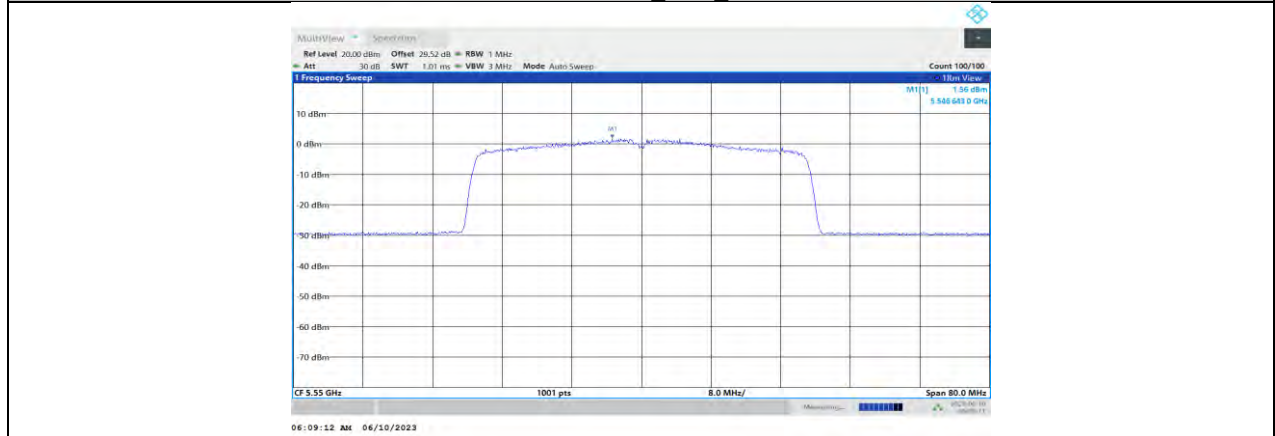




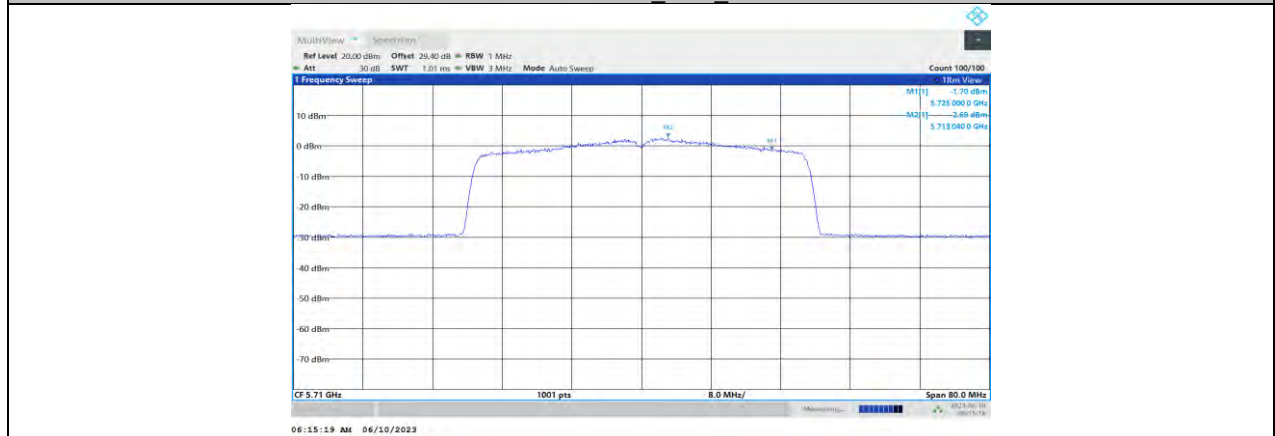
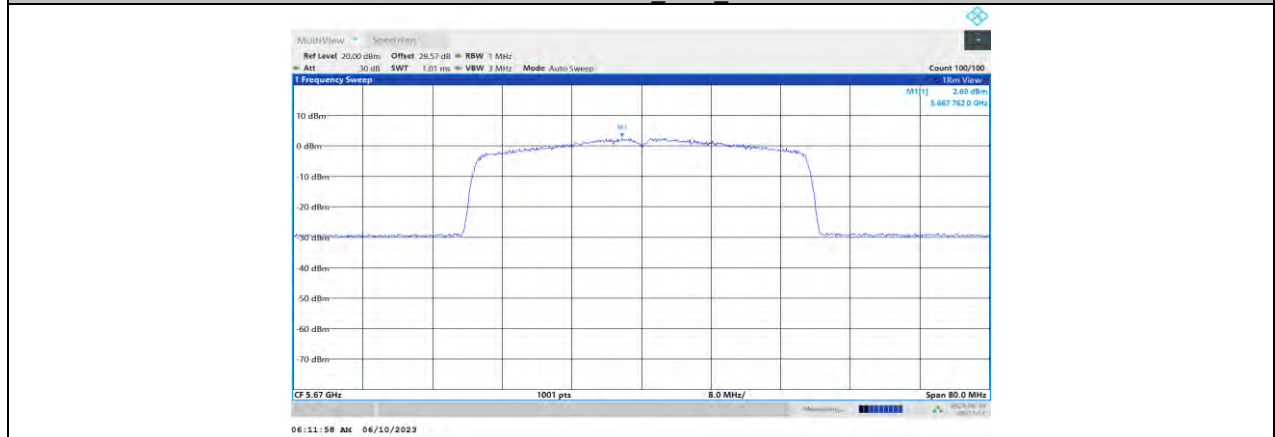
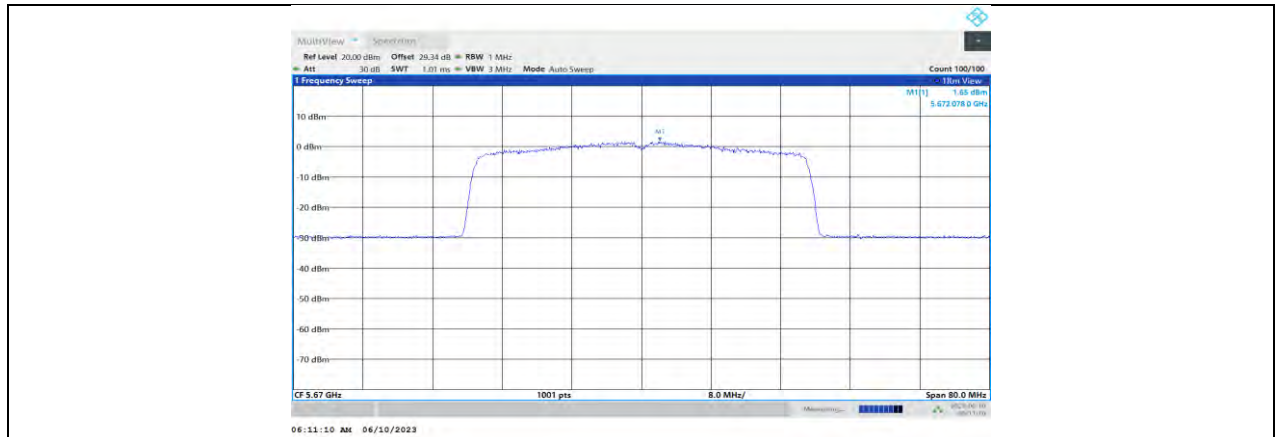
11AX40MIMO\_Ant1\_5510

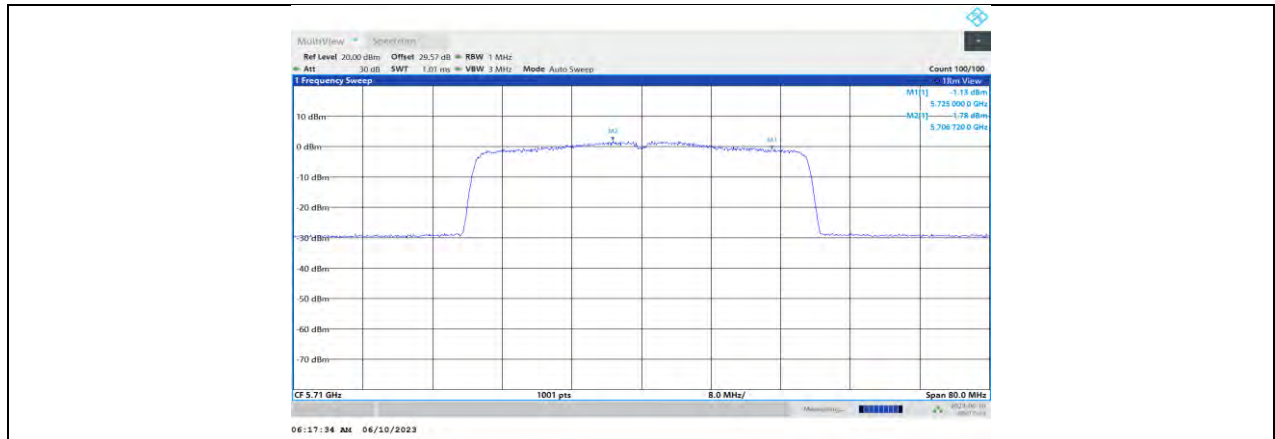


11AX40MIMO\_Ant0\_5550

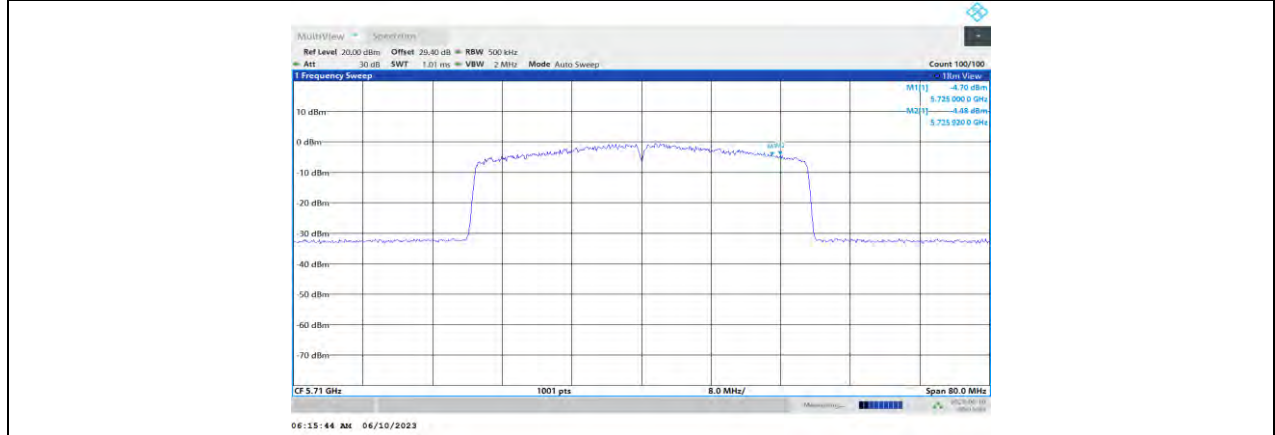


11AX40MIMO\_Ant1\_5550

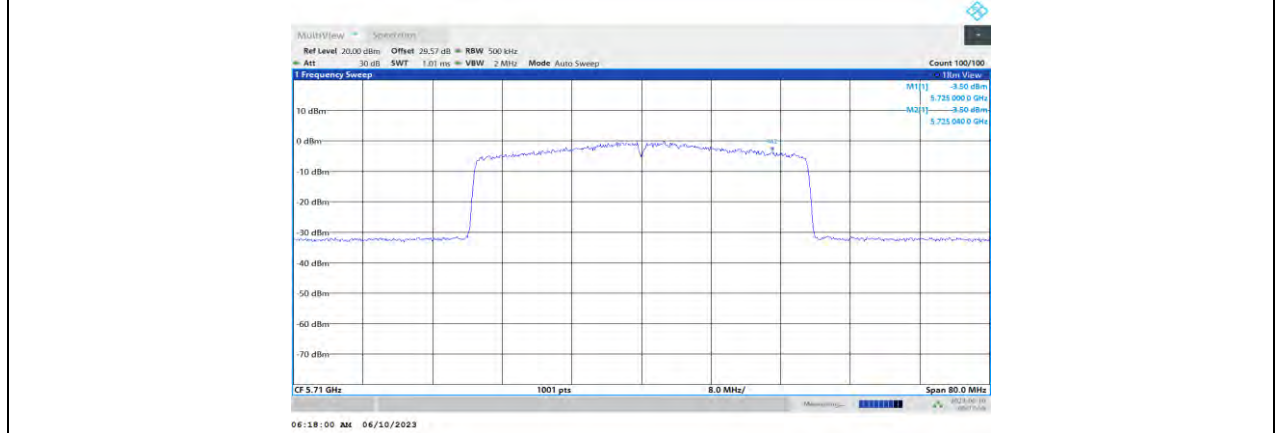




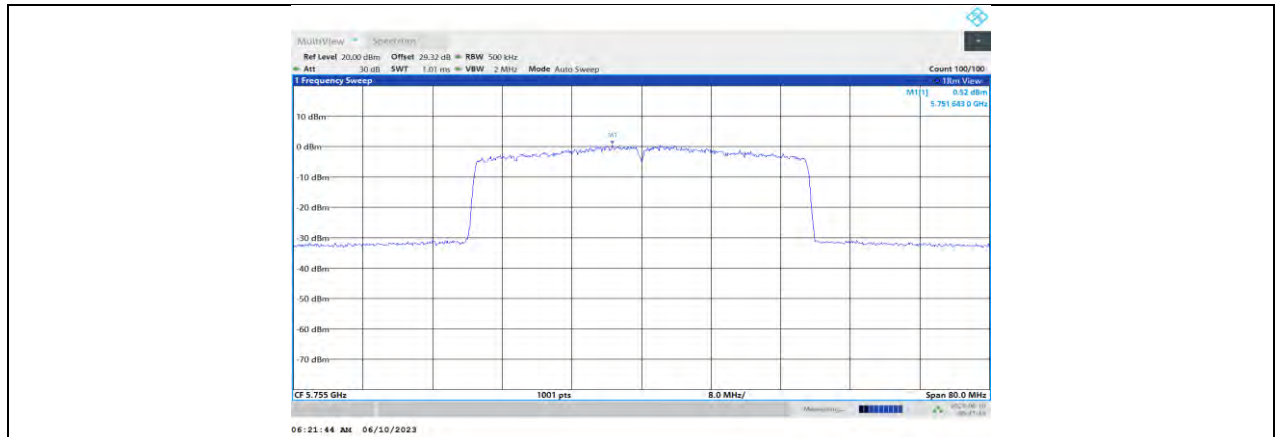
11AX40MIMO\_Ant1\_5710\_UNII-2C



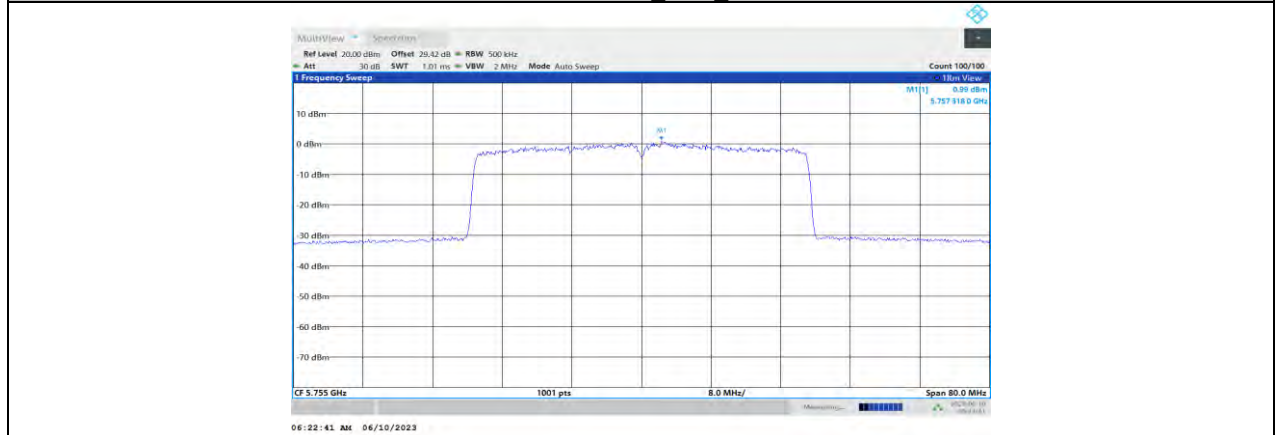
11AX40MIMO\_Ant0\_5710\_UNII-3



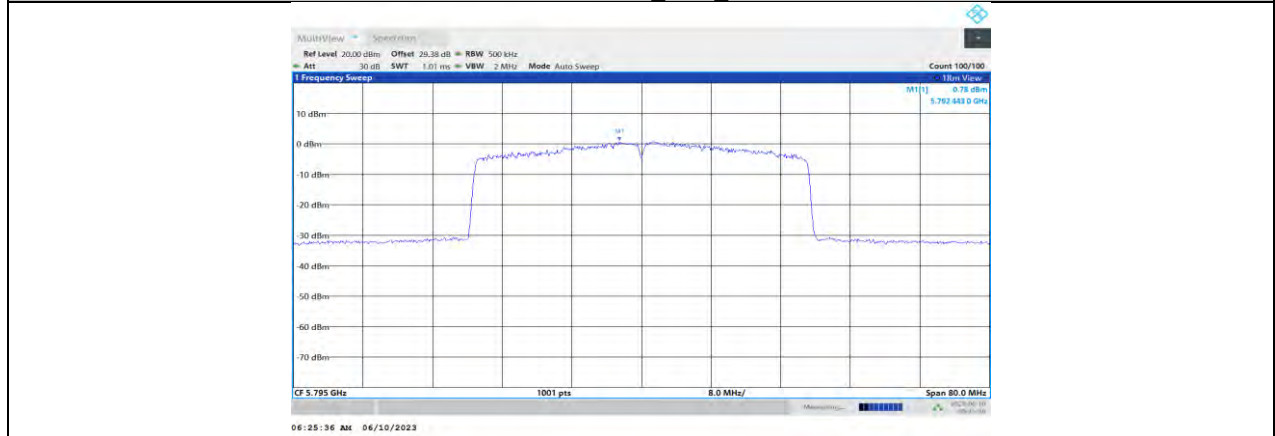
11AX40MIMO\_Ant1\_5710\_UNII-3



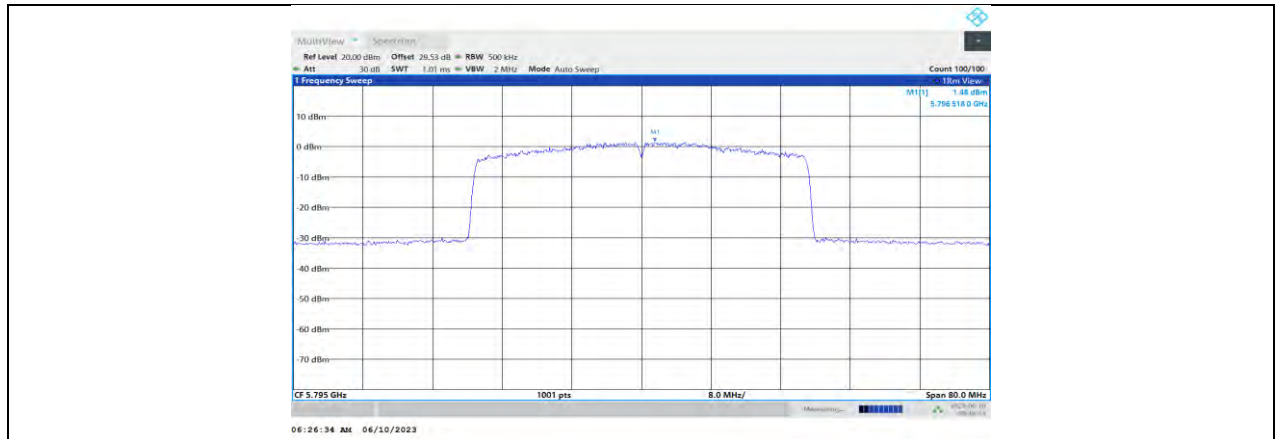
11AX40MIMO\_Ant0\_5755



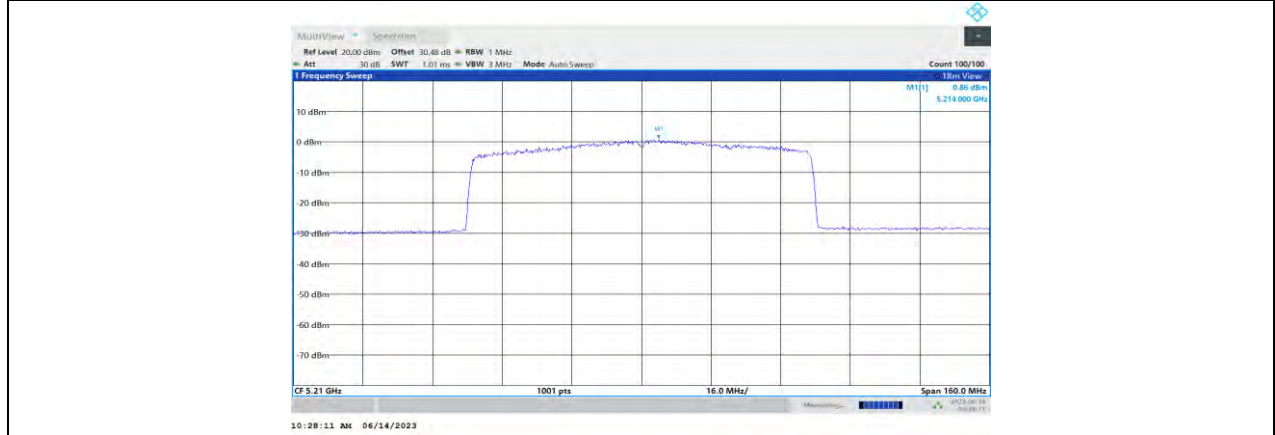
11AX40MIMO\_Ant1\_5755



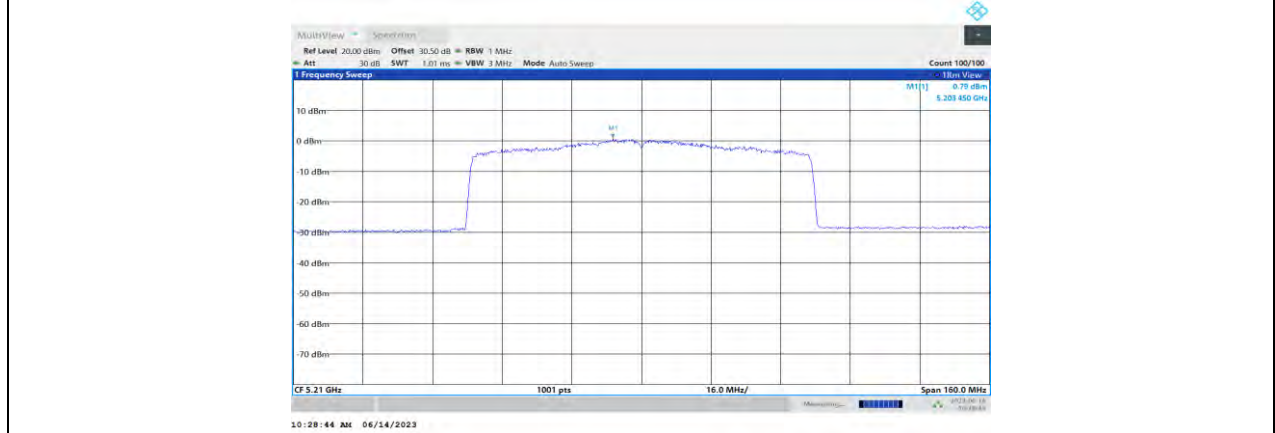
11AX40MIMO\_Ant0\_5795



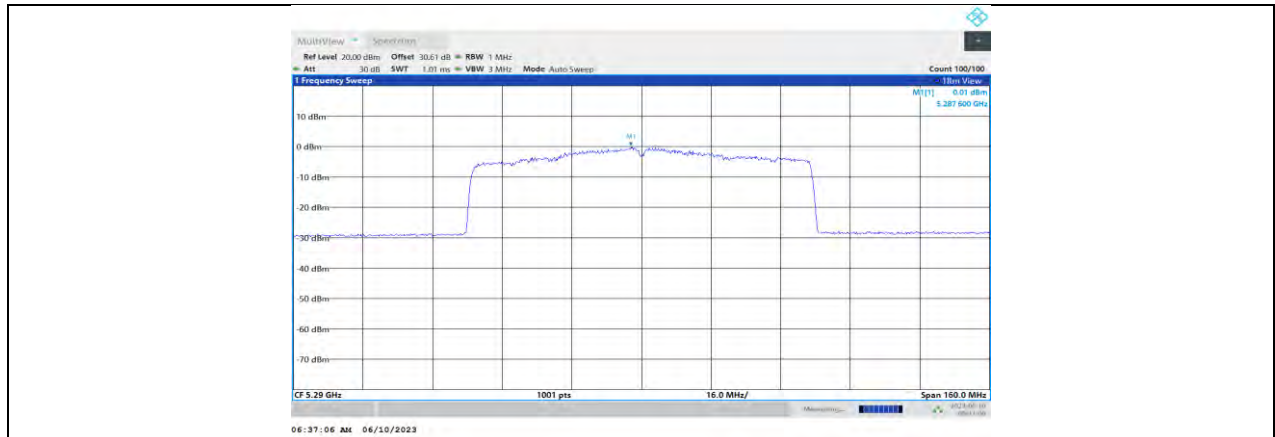
11AX40MIMO\_Ant1\_5795



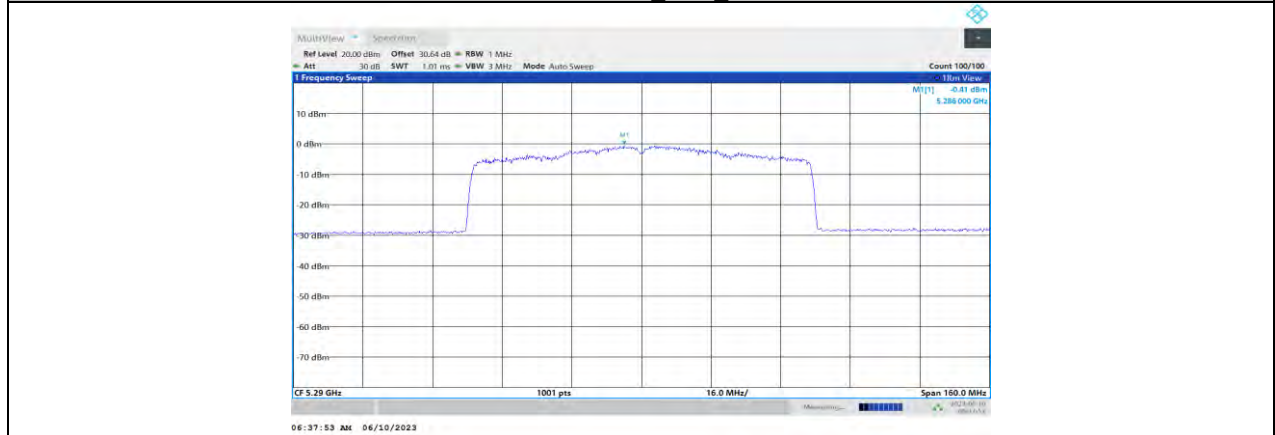
11AX80MIMO\_Ant0\_5210



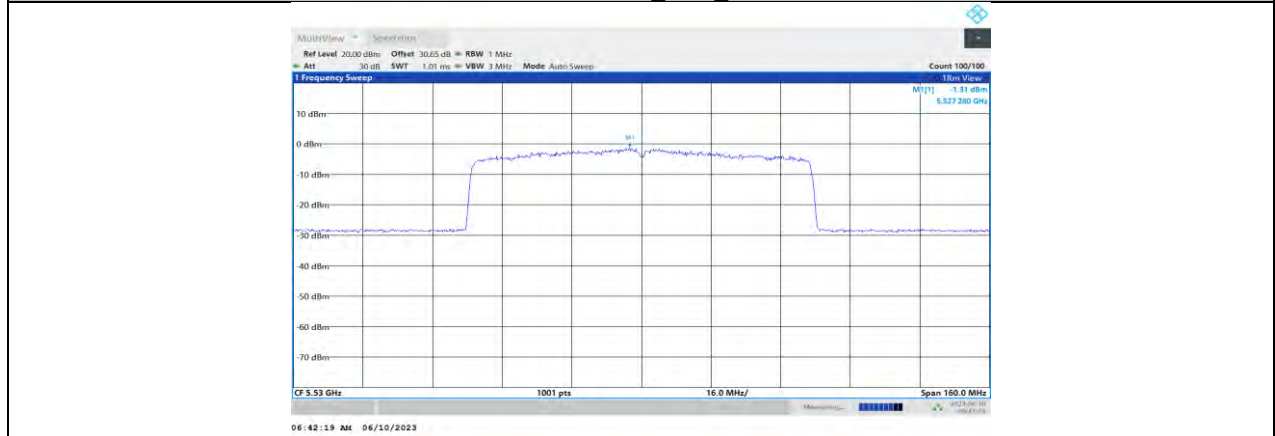
11AX80MIMO\_Ant1\_5210



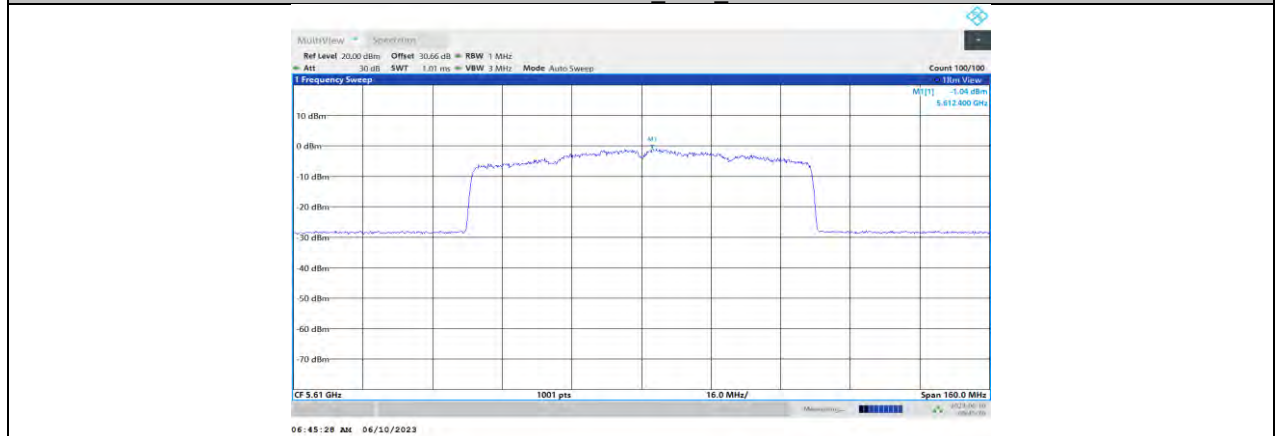
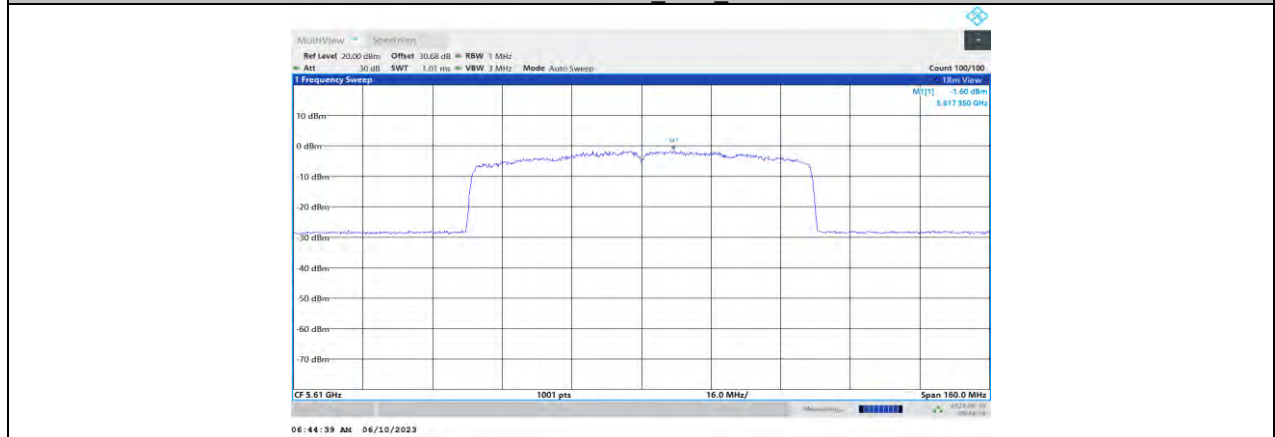
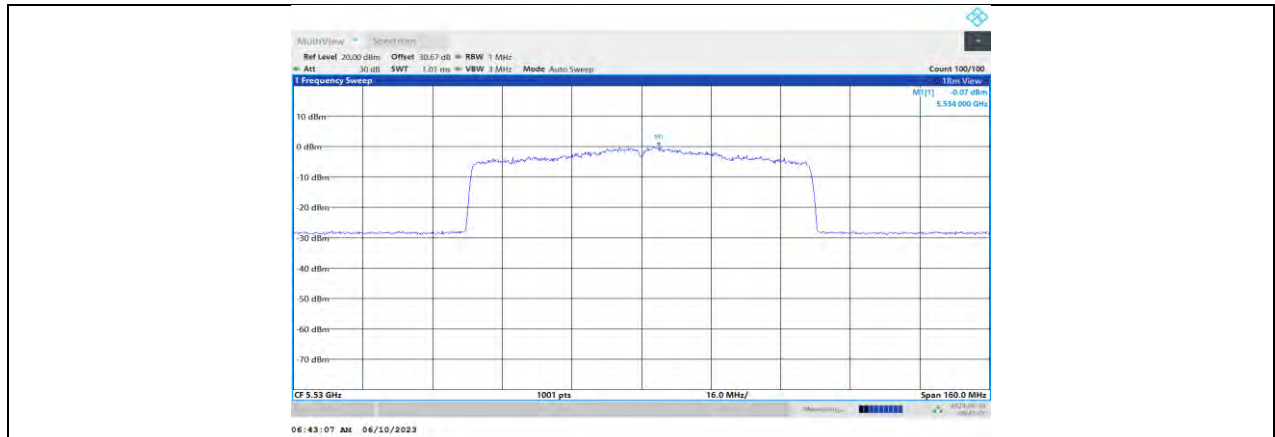
11AX80MIMO\_Ant0\_5290

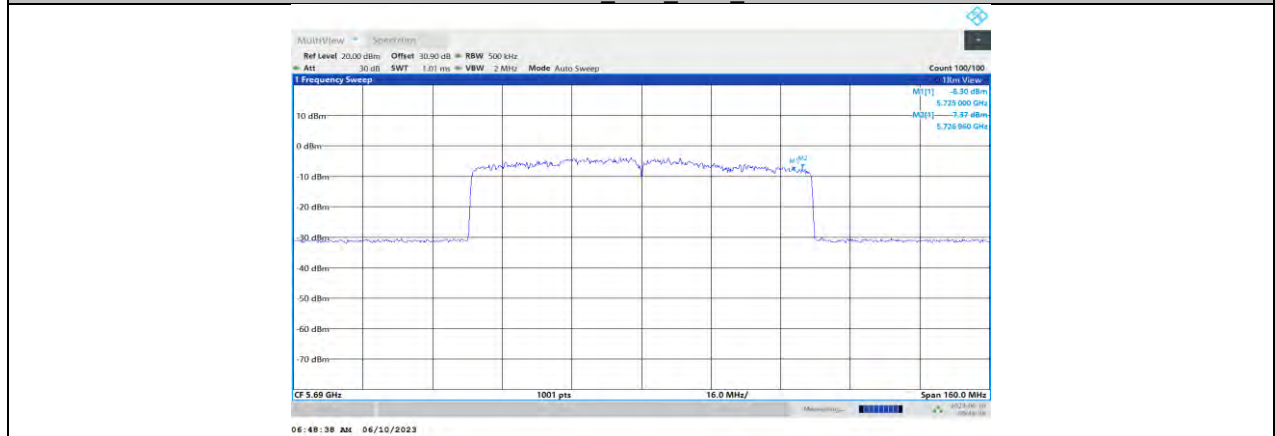
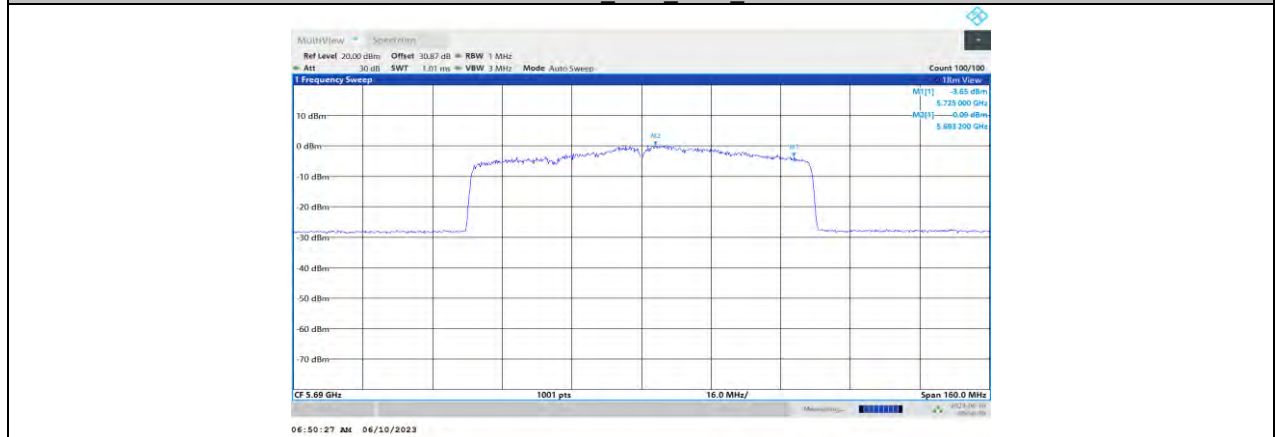
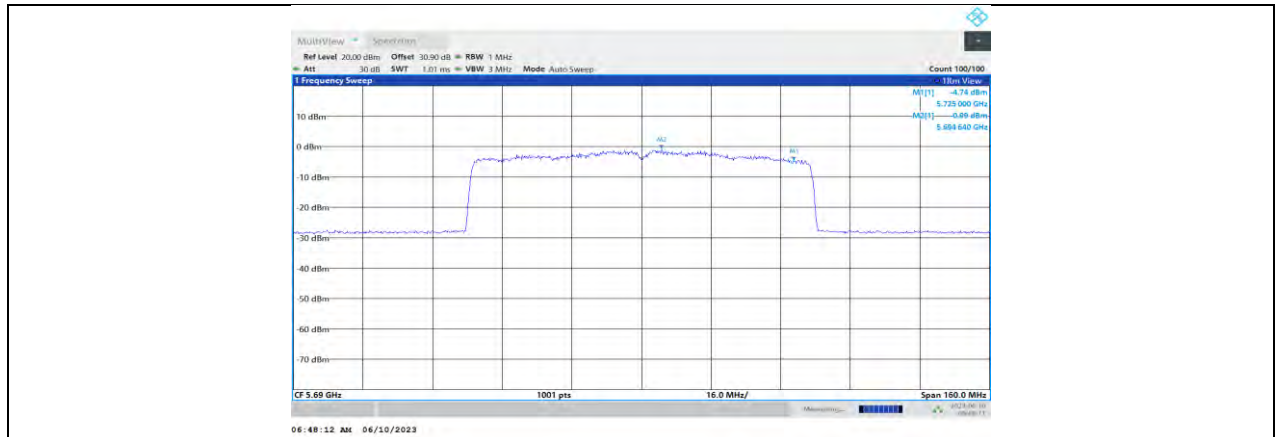


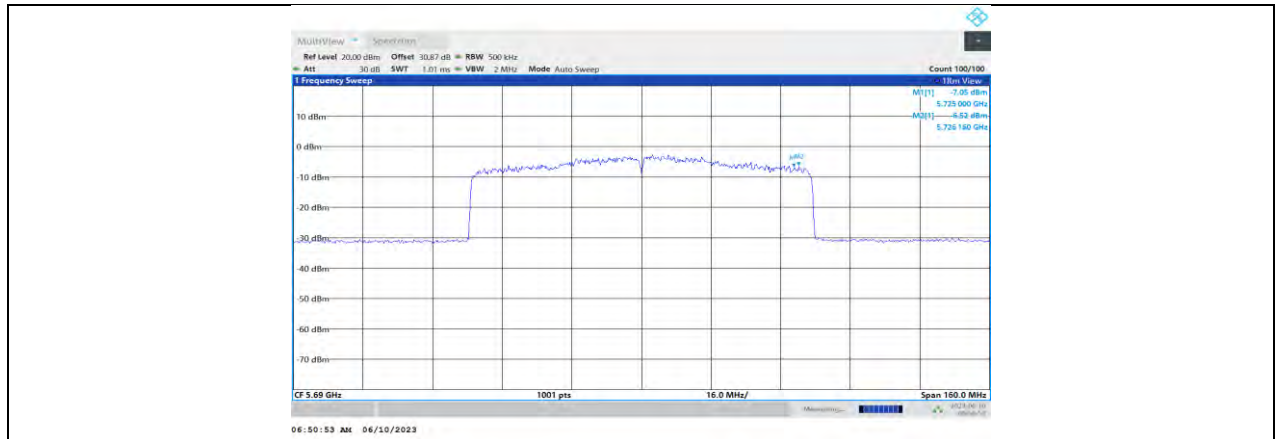
11AX80MIMO\_Ant1\_5290



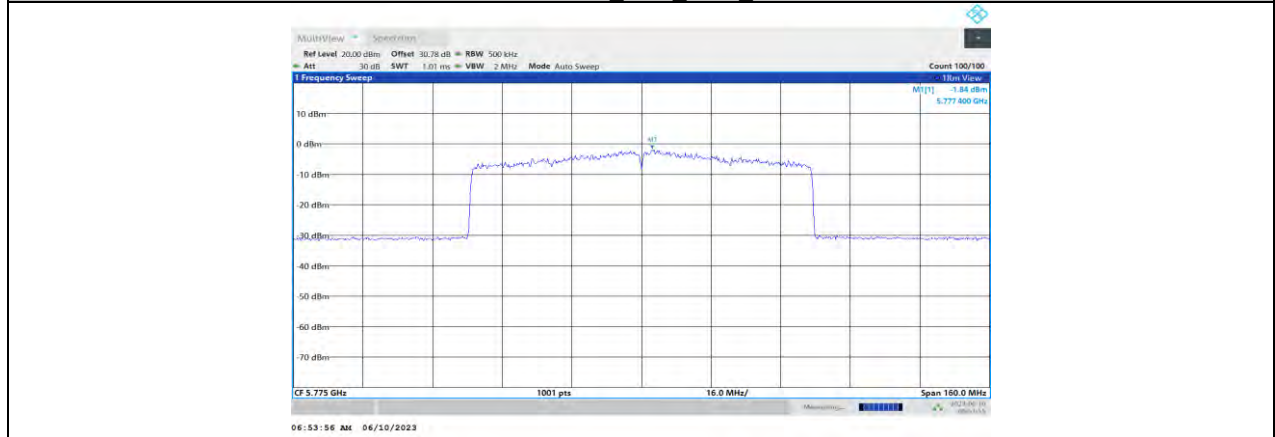
11AX80MIMO\_Ant0\_5530



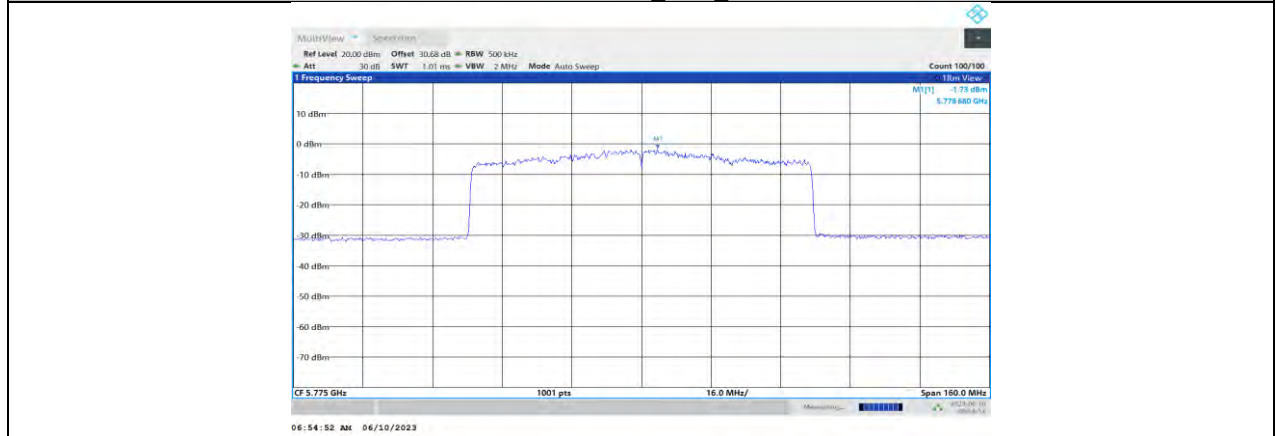




11AX80MIMO\_Ant1\_5690\_UNII-3



11AX80MIMO\_Ant0\_5775



11AX80MIMO\_Ant1\_5775

### 11.9.3. Test Result for ISED

| Test Mode | Antenna | Channel      | Power [dBm/MHz] | Limit [dBm/MHz] | EIRP [dBm/MHz] | Limit [dBm/MHz] | Verdict |
|-----------|---------|--------------|-----------------|-----------------|----------------|-----------------|---------|
| 11A       | Ant0    | 5180         | 3.68            | ---             | 8.85           | ≤10.00          | PASS    |
|           | Ant1    | 5180         | 3.64            | ---             | 8.81           | ≤10.00          | PASS    |
|           | Ant0    | 5200         | 3.87            | ---             | 9.04           | ≤10.00          | PASS    |
|           | Ant1    | 5200         | 3.78            | ---             | 8.95           | ≤10.00          | PASS    |
|           | Ant0    | 5240         | 3.39            | ---             | 8.56           | ≤10.00          | PASS    |
|           | Ant1    | 5240         | 3.36            | ---             | 8.53           | ≤10.00          | PASS    |
|           | Ant0    | 5260         | 5.48            | ≤11.00          | 10.65          | ---             | PASS    |
|           | Ant1    | 5260         | 5.45            | ≤11.00          | 10.62          | ---             | PASS    |
|           | Ant0    | 5280         | 5.78            | ≤11.00          | 10.95          | ---             | PASS    |
|           | Ant1    | 5280         | 5.54            | ≤11.00          | 10.71          | ---             | PASS    |
|           | Ant0    | 5320         | 6.44            | ≤11.00          | 11.61          | ---             | PASS    |
|           | Ant1    | 5320         | 5.18            | ≤11.00          | 10.35          | ---             | PASS    |
|           | Ant0    | 5500         | 5.81            | ≤11.00          | 10.98          | ---             | PASS    |
|           | Ant1    | 5500         | 6.63            | ≤11.00          | 11.80          | ---             | PASS    |
|           | Ant0    | 5580         | 5.81            | ≤11.00          | 10.98          | ---             | PASS    |
|           | Ant1    | 5580         | 6.25            | ≤11.00          | 11.42          | ---             | PASS    |
|           | Ant0    | 5700         | 6.48            | ≤11.00          | 11.65          | ---             | PASS    |
|           | Ant1    | 5700         | 5.89            | ≤11.00          | 11.06          | ---             | PASS    |
|           | Ant0    | 5720         | 5.64            | ≤11.00          | 10.81          | ---             | PASS    |
|           | Ant1    | 5720         | 5.67            | ≤11.00          | 10.84          | ---             | PASS    |
|           | Ant0    | 5720_UNII-2C | 5.89            | ≤11.00          | 11.06          | ---             | PASS    |
|           | Ant1    | 5720_UNII-2C | 5.72            | ≤11.00          | 10.89          | ---             | PASS    |
|           | Ant0    | 5720_UNII-3  | 1.49            | ≤30.00          | 6.66           | ---             | PASS    |
|           | Ant1    | 5720_UNII-3  | 1.3             | ≤30.00          | 6.47           | ---             | PASS    |
|           | Ant0    | 5745         | 8.51            | ≤30.00          | 13.68          | ---             | PASS    |
|           | Ant1    | 5745         | 8.14            | ≤30.00          | 13.31          | ---             | PASS    |
|           | Ant0    | 5785         | 8.12            | ≤30.00          | 13.29          | ---             | PASS    |
|           | Ant1    | 5785         | 8.51            | ≤30.00          | 13.68          | ---             | PASS    |
|           | Ant0    | 5825         | 7.88            | ≤30.00          | 13.05          | ---             | PASS    |
|           | Ant1    | 5825         | 8.1             | ≤30.00          | 13.27          | ---             | PASS    |
| 11N20MIMO | Ant0    | 5180         | -1.84           | ---             | 3.33           | ≤10.00          | PASS    |
|           | Ant1    | 5180         | -1.32           | ---             | 3.85           | ≤10.00          | PASS    |
|           | total   | 5180         | 1.44            | ---             | 9.62           | ≤10.00          | PASS    |
|           | Ant0    | 5200         | -2.13           | ---             | 3.04           | ≤10.00          | PASS    |
|           | Ant1    | 5200         | -1.4            | ---             | 3.77           | ≤10.00          | PASS    |
|           | total   | 5200         | 1.26            | ---             | 9.44           | ≤10.00          | PASS    |
|           | Ant0    | 5240         | -1.42           | ---             | 3.75           | ≤10.00          | PASS    |
|           | Ant1    | 5240         | -2.05           | ---             | 3.12           | ≤10.00          | PASS    |
|           | total   | 5240         | 1.29            | ---             | 9.47           | ≤10.00          | PASS    |
|           | Ant0    | 5260         | 4.9             | ≤8.82           | 10.07          | ---             | PASS    |
|           | Ant1    | 5260         | 5.01            | ≤8.82           | 10.18          | ---             | PASS    |
|           | total   | 5260         | 7.97            | ≤8.82           | 16.15          | ---             | PASS    |
|           | Ant0    | 5280         | 5.34            | ≤8.82           | 10.51          | ---             | PASS    |
|           | Ant1    | 5280         | 5.09            | ≤8.82           | 10.26          | ---             | PASS    |
|           | total   | 5280         | 8.23            | ≤8.82           | 16.41          | ---             | PASS    |
|           | Ant0    | 5320         | 5.61            | ≤8.82           | 10.78          | ---             | PASS    |
|           | Ant1    | 5320         | 5.14            | ≤8.82           | 10.31          | ---             | PASS    |
|           | total   | 5320         | 8.39            | ≤8.82           | 16.57          | ---             | PASS    |
|           | Ant0    | 5500         | 5.01            | ≤8.82           | 10.18          | ---             | PASS    |
|           | Ant1    | 5500         | 5.56            | ≤8.82           | 10.73          | ---             | PASS    |
|           | total   | 5500         | 8.30            | ≤8.82           | 16.48          | ---             | PASS    |
|           | Ant0    | 5580         | 4.82            | ≤8.82           | 9.99           | ---             | PASS    |
|           | Ant1    | 5580         | 4.99            | ≤8.82           | 10.16          | ---             | PASS    |
|           | total   | 5580         | 7.92            | ≤8.82           | 16.1           | ---             | PASS    |
|           | Ant0    | 5700         | 5.05            | ≤8.82           | 10.22          | ---             | PASS    |
|           | Ant1    | 5700         | 5.52            | ≤8.82           | 10.69          | ---             | PASS    |
|           | total   | 5700         | 8.30            | ≤8.82           | 16.48          | ---             | PASS    |

|            |       |              |       |        |       |        |      |
|------------|-------|--------------|-------|--------|-------|--------|------|
|            | Ant0  | 5720_UNII-2C | 4.99  | ≤8.82  | 10.16 | ---    | PASS |
|            | Ant1  | 5720_UNII-2C | 5.52  | ≤8.82  | 10.69 | ---    | PASS |
|            | total | 5720_UNII-2C | 8.27  | ≤8.82  | 16.45 | ---    | PASS |
|            | Ant0  | 5720_UNII-3  | 0.51  | ≤27.82 | 5.68  | ---    | PASS |
|            | Ant1  | 5720_UNII-3  | 0.8   | ≤27.82 | 5.97  | ---    | PASS |
|            | total | 5720_UNII-3  | 3.67  | ≤27.82 | 11.85 | ---    | PASS |
|            | Ant0  | 5745         | 6.52  | ≤27.82 | 11.69 | ---    | PASS |
|            | Ant1  | 5745         | 6.87  | ≤27.82 | 12.04 | ---    | PASS |
|            | total | 5745         | 9.71  | ≤27.82 | 17.89 | ---    | PASS |
|            | Ant0  | 5785         | 6.95  | ≤27.82 | 12.12 | ---    | PASS |
|            | Ant1  | 5785         | 7.11  | ≤27.82 | 12.28 | ---    | PASS |
|            | total | 5785         | 10.04 | ≤27.82 | 18.22 | ---    | PASS |
|            | Ant0  | 5825         | 5.89  | ≤27.82 | 11.06 | ---    | PASS |
|            | Ant1  | 5825         | 6.49  | ≤27.82 | 11.66 | ---    | PASS |
|            | total | 5825         | 9.21  | ≤27.82 | 17.39 | ---    | PASS |
| 11N40MIMO  | Ant0  | 5190         | -2.49 | ---    | 2.68  | ≤10.00 | PASS |
|            | Ant1  | 5190         | -1.24 | ---    | 3.93  | ≤10.00 | PASS |
|            | total | 5190         | 1.19  | ---    | 9.37  | ≤10.00 | PASS |
|            | Ant0  | 5230         | -2.52 | ---    | 2.65  | ≤10.00 | PASS |
|            | Ant1  | 5230         | -1.44 | ---    | 3.73  | ≤10.00 | PASS |
|            | total | 5230         | 1.06  | ---    | 9.24  | ≤10.00 | PASS |
|            | Ant0  | 5270         | 2.08  | ≤8.82  | 7.25  | ---    | PASS |
|            | Ant1  | 5270         | 2.36  | ≤8.82  | 7.53  | ---    | PASS |
|            | total | 5270         | 5.23  | ≤8.82  | 13.41 | ---    | PASS |
|            | Ant0  | 5310         | 3.22  | ≤8.82  | 8.39  | ---    | PASS |
|            | Ant1  | 5310         | 2.87  | ≤8.82  | 8.04  | ---    | PASS |
|            | total | 5310         | 6.06  | ≤8.82  | 14.24 | ---    | PASS |
|            | Ant0  | 5510         | 2.22  | ≤8.82  | 7.39  | ---    | PASS |
|            | Ant1  | 5510         | 3.23  | ≤8.82  | 8.4   | ---    | PASS |
|            | total | 5510         | 5.76  | ≤8.82  | 13.94 | ---    | PASS |
|            | Ant0  | 5550         | 2.12  | ≤8.82  | 7.29  | ---    | PASS |
|            | Ant1  | 5550         | 2.84  | ≤8.82  | 8.01  | ---    | PASS |
|            | total | 5550         | 5.51  | ≤8.82  | 13.69 | ---    | PASS |
|            | Ant0  | 5670         | 3.01  | ≤8.82  | 8.18  | ---    | PASS |
|            | Ant1  | 5670         | 3.73  | ≤8.82  | 8.9   | ---    | PASS |
|            | total | 5670         | 6.40  | ≤8.82  | 14.58 | ---    | PASS |
|            | Ant0  | 5710_UNII-2C | 2.61  | ≤8.82  | 7.78  | ---    | PASS |
|            | Ant1  | 5710_UNII-2C | 3.52  | ≤8.82  | 8.69  | ---    | PASS |
|            | total | 5710_UNII-2C | 6.10  | ≤8.82  | 14.28 | ---    | PASS |
|            | Ant0  | 5710_UNII-3  | -3.97 | ≤27.82 | 1.2   | ---    | PASS |
|            | Ant1  | 5710_UNII-3  | -3.23 | ≤27.82 | 1.94  | ---    | PASS |
|            | total | 5710_UNII-3  | -0.57 | ≤27.82 | 7.61  | ---    | PASS |
|            | Ant0  | 5755         | 4.44  | ≤27.82 | 9.61  | ---    | PASS |
|            | Ant1  | 5755         | 4.37  | ≤27.82 | 9.54  | ---    | PASS |
|            | total | 5755         | 7.42  | ≤27.82 | 15.6  | ---    | PASS |
|            | Ant0  | 5795         | 4.7   | ≤27.82 | 9.87  | ---    | PASS |
|            | Ant1  | 5795         | 4.93  | ≤27.82 | 10.1  | ---    | PASS |
|            | total | 5795         | 7.83  | ≤27.82 | 16.01 | ---    | PASS |
| 11AC80MIMO | Ant0  | 5210         | -3.47 | ---    | 1.7   | ≤10.00 | PASS |
|            | Ant1  | 5210         | -3.59 | ---    | 1.58  | ≤10.00 | PASS |
|            | total | 5210         | -0.52 | ---    | 7.66  | ≤10.00 | PASS |
|            | Ant0  | 5290         | -0.51 | ≤8.82  | 4.66  | ---    | PASS |
|            | Ant1  | 5290         | -0.47 | ≤8.82  | 4.7   | ---    | PASS |
|            | total | 5290         | 2.52  | ≤8.82  | 10.7  | ---    | PASS |
|            | Ant0  | 5530         | -1.33 | ≤8.82  | 3.84  | ---    | PASS |
|            | Ant1  | 5530         | -0.88 | ≤8.82  | 4.29  | ---    | PASS |
|            | total | 5530         | 1.91  | ≤8.82  | 10.09 | ---    | PASS |

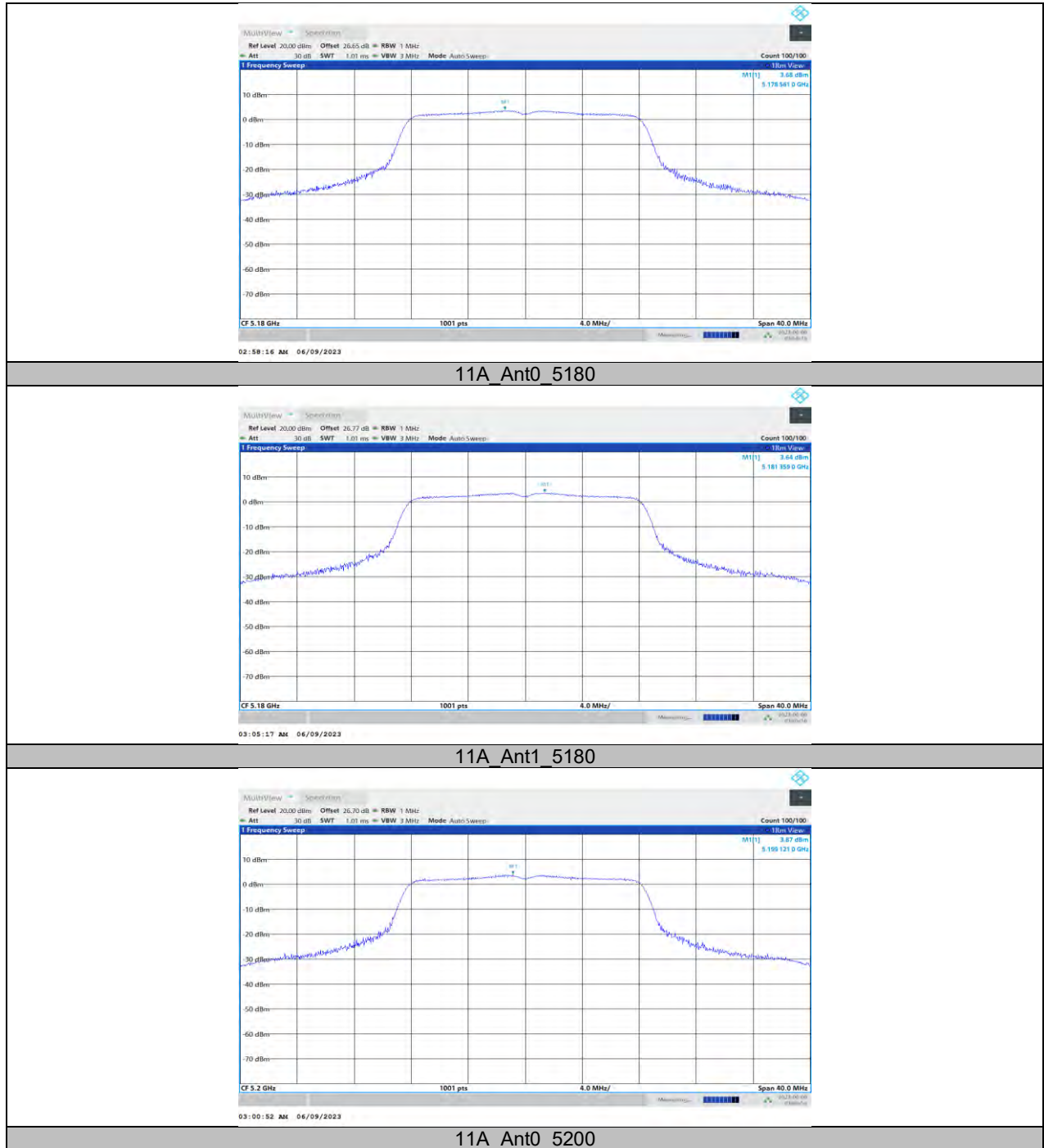
|            |       |              |       |        |       |        |      |
|------------|-------|--------------|-------|--------|-------|--------|------|
|            | Ant0  | 5610         | -1.81 | ≤8.82  | 3.36  | ---    | PASS |
|            | Ant1  | 5610         | -1.81 | ≤8.82  | 3.36  | ---    | PASS |
|            | total | 5610         | 1.20  | ≤8.82  | 9.38  | ---    | PASS |
|            | Ant0  | 5690_UNII-2C | -0.83 | ≤8.82  | 4.34  | ---    | PASS |
|            | Ant1  | 5690_UNII-2C | 0.21  | ≤8.82  | 5.38  | ---    | PASS |
|            | total | 5690_UNII-2C | 2.73  | ≤8.82  | 10.91 | ---    | PASS |
|            | Ant0  | 5690_UNII-3  | -7.5  | ≤27.82 | -2.33 | ---    | PASS |
|            | Ant1  | 5690_UNII-3  | -6.28 | ≤27.82 | -1.11 | ---    | PASS |
|            | total | 5690_UNII-3  | -3.84 | ≤27.82 | 4.34  | ---    | PASS |
|            | Ant0  | 5775         | -0.77 | ≤27.82 | 4.4   | ---    | PASS |
|            | Ant1  | 5775         | -0.47 | ≤27.82 | 4.7   | ---    | PASS |
|            | total | 5775         | 2.39  | ≤27.82 | 10.57 | ---    | PASS |
| 11AX20MIMO | Ant0  | 5180         | -2.25 | ---    | 2.92  | ≤10.00 | PASS |
|            | Ant1  | 5180         | -1.4  | ---    | 3.77  | ≤10.00 | PASS |
|            | total | 5180         | 1.21  | ---    | 9.39  | ≤10.00 | PASS |
|            | Ant0  | 5200         | -2.37 | ---    | 2.8   | ≤10.00 | PASS |
|            | Ant1  | 5200         | -1.6  | ---    | 3.57  | ≤10.00 | PASS |
|            | total | 5200         | 1.04  | ---    | 9.22  | ≤10.00 | PASS |
|            | Ant0  | 5240         | -1.88 | ---    | 3.29  | ≤10.00 | PASS |
|            | Ant1  | 5240         | -1.77 | ---    | 3.4   | ≤10.00 | PASS |
|            | total | 5240         | 1.19  | ---    | 9.37  | ≤10.00 | PASS |
|            | Ant0  | 5260         | 4.69  | ≤8.82  | 9.86  | ---    | PASS |
|            | Ant1  | 5260         | 5.04  | ≤8.82  | 10.21 | ---    | PASS |
|            | total | 5260         | 7.88  | ≤8.82  | 16.06 | ---    | PASS |
|            | Ant0  | 5280         | 4.64  | ≤8.82  | 9.81  | ---    | PASS |
|            | Ant1  | 5280         | 4.69  | ≤8.82  | 9.86  | ---    | PASS |
|            | total | 5280         | 7.68  | ≤8.82  | 15.86 | ---    | PASS |
|            | Ant0  | 5320         | 5.22  | ≤8.82  | 10.39 | ---    | PASS |
|            | Ant1  | 5320         | 4.52  | ≤8.82  | 9.69  | ---    | PASS |
|            | total | 5320         | 7.89  | ≤8.82  | 16.07 | ---    | PASS |
|            | Ant0  | 5500         | 4.24  | ≤8.82  | 9.41  | ---    | PASS |
|            | Ant1  | 5500         | 5.37  | ≤8.82  | 10.54 | ---    | PASS |
|            | total | 5500         | 7.85  | ≤8.82  | 16.03 | ---    | PASS |
|            | Ant0  | 5580         | 5.4   | ≤8.82  | 10.57 | ---    | PASS |
|            | Ant1  | 5580         | 5.06  | ≤8.82  | 10.23 | ---    | PASS |
|            | total | 5580         | 8.24  | ≤8.82  | 16.42 | ---    | PASS |
|            | Ant0  | 5700         | 5.04  | ≤8.82  | 10.21 | ---    | PASS |
|            | Ant1  | 5700         | 5.11  | ≤8.82  | 10.28 | ---    | PASS |
|            | total | 5700         | 8.09  | ≤8.82  | 16.27 | ---    | PASS |
|            | Ant0  | 5720_UNII-2C | 4.52  | ≤8.82  | 9.69  | ---    | PASS |
|            | Ant1  | 5720_UNII-2C | 4.82  | ≤8.82  | 9.99  | ---    | PASS |
|            | total | 5720_UNII-2C | 7.68  | ≤8.82  | 15.86 | ---    | PASS |
|            | Ant0  | 5720_UNII-3  | 0.62  | ≤27.82 | 5.79  | ---    | PASS |
|            | Ant1  | 5720_UNII-3  | 0.68  | ≤27.82 | 5.85  | ---    | PASS |
|            | total | 5720_UNII-3  | 3.66  | ≤27.82 | 11.84 | ---    | PASS |
|            | Ant0  | 5745         | 3.48  | ≤27.82 | 8.65  | ---    | PASS |
|            | Ant1  | 5745         | 3.54  | ≤27.82 | 8.71  | ---    | PASS |
|            | total | 5745         | 6.52  | ≤27.82 | 14.7  | ---    | PASS |
|            | Ant0  | 5785         | 3.07  | ≤27.82 | 8.24  | ---    | PASS |
|            | Ant1  | 5785         | 3.72  | ≤27.82 | 8.89  | ---    | PASS |
|            | total | 5785         | 6.42  | ≤27.82 | 14.6  | ---    | PASS |
|            | Ant0  | 5825         | 2.34  | ≤27.82 | 7.51  | ---    | PASS |
|            | Ant1  | 5825         | 2.71  | ≤27.82 | 7.88  | ---    | PASS |
|            | total | 5825         | 5.54  | ≤27.82 | 13.72 | ---    | PASS |
| 11AX40MIMO | Ant0  | 5190         | -2.05 | ---    | 3.12  | ≤10.00 | PASS |
|            | Ant1  | 5190         | -1.42 | ---    | 3.75  | ≤10.00 | PASS |
|            | total | 5190         | 1.29  | ---    | 9.47  | ≤10.00 | PASS |

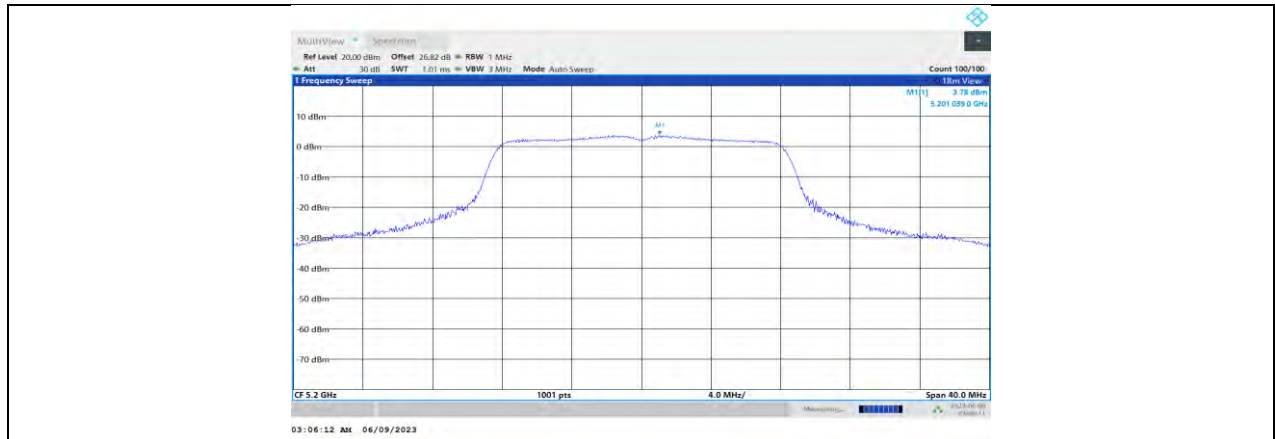
|            |       |              |       |        |       |        |      |
|------------|-------|--------------|-------|--------|-------|--------|------|
|            | Ant0  | 5230         | -2.57 | ---    | 2.6   | ≤10.00 | PASS |
|            | Ant1  | 5230         | -1.79 | ---    | 3.38  | ≤10.00 | PASS |
|            | total | 5230         | 0.85  | ---    | 9.03  | ≤10.00 | PASS |
|            | Ant0  | 5270         | 1.47  | ≤8.82  | 6.64  | ---    | PASS |
|            | Ant1  | 5270         | 1.99  | ≤8.82  | 7.16  | ---    | PASS |
|            | total | 5270         | 4.75  | ≤8.82  | 12.93 | ---    | PASS |
|            | Ant0  | 5310         | 2.28  | ≤8.82  | 7.45  | ---    | PASS |
|            | Ant1  | 5310         | 2.7   | ≤8.82  | 7.87  | ---    | PASS |
|            | total | 5310         | 5.51  | ≤8.82  | 13.69 | ---    | PASS |
|            | Ant0  | 5510         | 1.57  | ≤8.82  | 6.74  | ---    | PASS |
|            | Ant1  | 5510         | 2.46  | ≤8.82  | 7.63  | ---    | PASS |
|            | total | 5510         | 5.05  | ≤8.82  | 13.23 | ---    | PASS |
|            | Ant0  | 5550         | 1     | ≤8.82  | 6.17  | ---    | PASS |
|            | Ant1  | 5550         | 1.56  | ≤8.82  | 6.73  | ---    | PASS |
|            | total | 5550         | 4.30  | ≤8.82  | 12.48 | ---    | PASS |
|            | Ant0  | 5670         | 1.65  | ≤8.82  | 6.82  | ---    | PASS |
|            | Ant1  | 5670         | 2.69  | ≤8.82  | 7.86  | ---    | PASS |
|            | total | 5670         | 5.21  | ≤8.82  | 13.39 | ---    | PASS |
|            | Ant0  | 5710_UNII-2C | 2.69  | ≤8.82  | 7.86  | ---    | PASS |
|            | Ant1  | 5710_UNII-2C | 1.78  | ≤8.82  | 6.95  | ---    | PASS |
|            | total | 5710_UNII-2C | 5.27  | ≤8.82  | 13.45 | ---    | PASS |
|            | Ant0  | 5710_UNII-3  | -4.48 | ≤27.82 | 0.69  | ---    | PASS |
|            | Ant1  | 5710_UNII-3  | -3.5  | ≤27.82 | 1.67  | ---    | PASS |
|            | total | 5710_UNII-3  | -0.95 | ≤27.82 | 7.23  | ---    | PASS |
|            | Ant0  | 5755         | 0.52  | ≤27.82 | 5.69  | ---    | PASS |
|            | Ant1  | 5755         | 0.99  | ≤27.82 | 6.16  | ---    | PASS |
|            | total | 5755         | 3.77  | ≤27.82 | 11.95 | ---    | PASS |
|            | Ant0  | 5795         | 0.78  | ≤27.82 | 5.95  | ---    | PASS |
|            | Ant1  | 5795         | 1.48  | ≤27.82 | 6.65  | ---    | PASS |
|            | total | 5795         | 4.15  | ≤27.82 | 12.33 | ---    | PASS |
| 11AX80MIMO | Ant0  | 5210         | -3.51 | ---    | 1.66  | ≤10.00 | PASS |
|            | Ant1  | 5210         | -3.27 | ---    | 1.9   | ≤10.00 | PASS |
|            | total | 5210         | -0.38 | ---    | 7.8   | ≤10.00 | PASS |
|            | Ant0  | 5290         | 0.01  | ≤8.82  | 5.18  | ---    | PASS |
|            | Ant1  | 5290         | -0.41 | ≤8.82  | 4.76  | ---    | PASS |
|            | total | 5290         | 2.82  | ≤8.82  | 11    | ---    | PASS |
|            | Ant0  | 5530         | -1.31 | ≤8.82  | 3.86  | ---    | PASS |
|            | Ant1  | 5530         | -0.07 | ≤8.82  | 5.1   | ---    | PASS |
|            | total | 5530         | 2.36  | ≤8.82  | 10.54 | ---    | PASS |
|            | Ant0  | 5610         | -1.6  | ≤8.82  | 3.57  | ---    | PASS |
|            | Ant1  | 5610         | -1.04 | ≤8.82  | 4.13  | ---    | PASS |
|            | total | 5610         | 1.70  | ≤8.82  | 9.88  | ---    | PASS |
|            | Ant0  | 5690_UNII-2C | -0.99 | ≤8.82  | 4.18  | ---    | PASS |
|            | Ant1  | 5690_UNII-2C | 0.09  | ≤8.82  | 5.26  | ---    | PASS |
|            | total | 5690_UNII-2C | 2.59  | ≤8.82  | 10.77 | ---    | PASS |
|            | Ant0  | 5690_UNII-3  | -7.37 | ≤27.82 | -2.2  | ---    | PASS |
|            | Ant1  | 5690_UNII-3  | -6.52 | ≤27.82 | -1.35 | ---    | PASS |
|            | total | 5690_UNII-3  | -3.91 | ≤27.82 | 4.27  | ---    | PASS |
|            | Ant0  | 5775         | -1.84 | ≤27.82 | 3.33  | ---    | PASS |
|            | Ant1  | 5775         | -1.73 | ≤27.82 | 3.44  | ---    | PASS |
|            | total | 5775         | 1.23  | ≤27.82 | 9.41  | ---    | PASS |

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

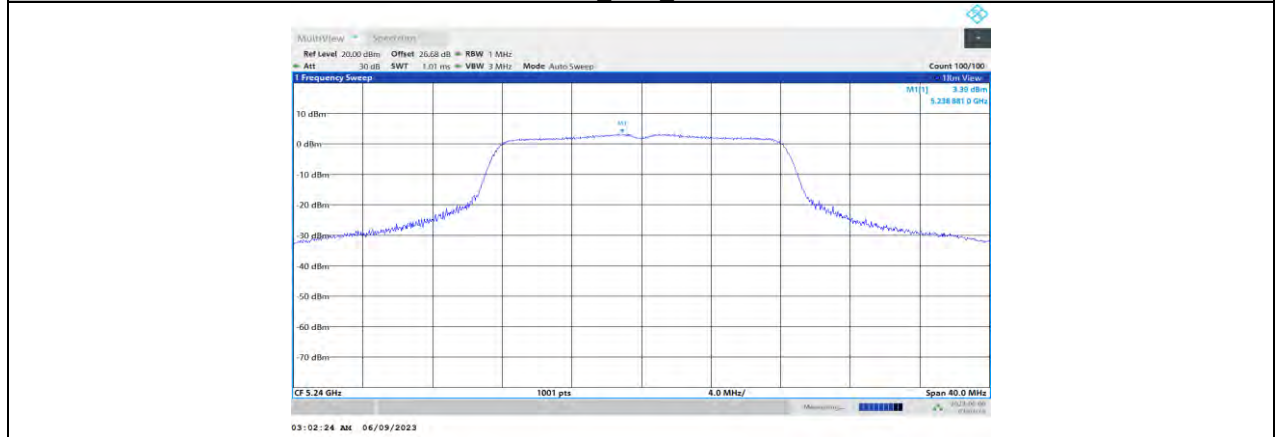
2. The Duty Cycle Factor and RBW Factor is compensated in the graph.

### 11.9.4. Test Graphs for ISED

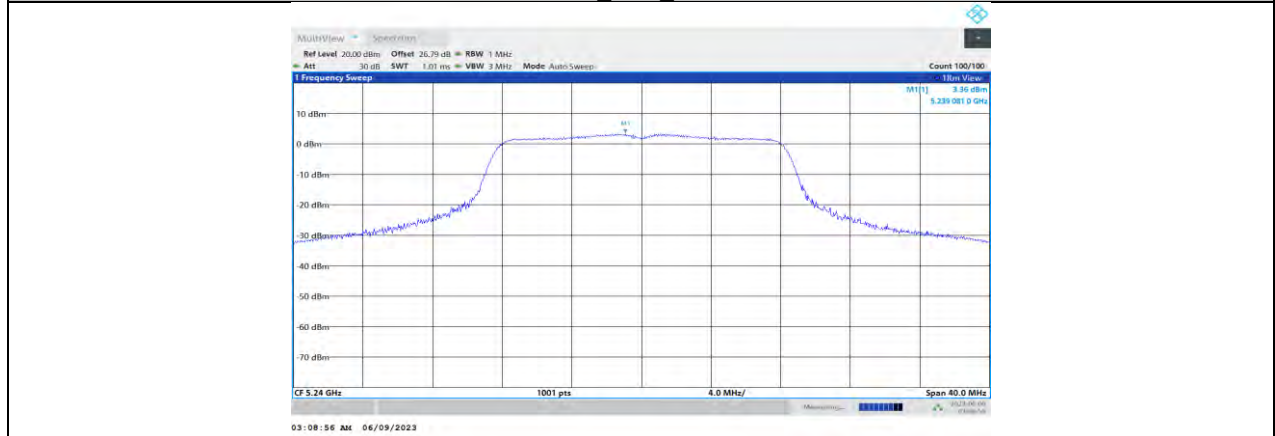




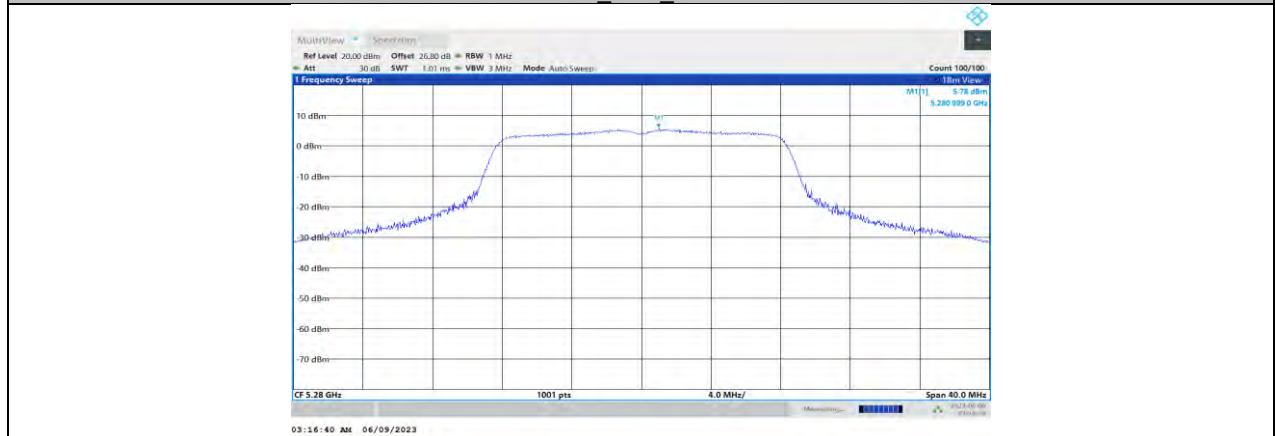
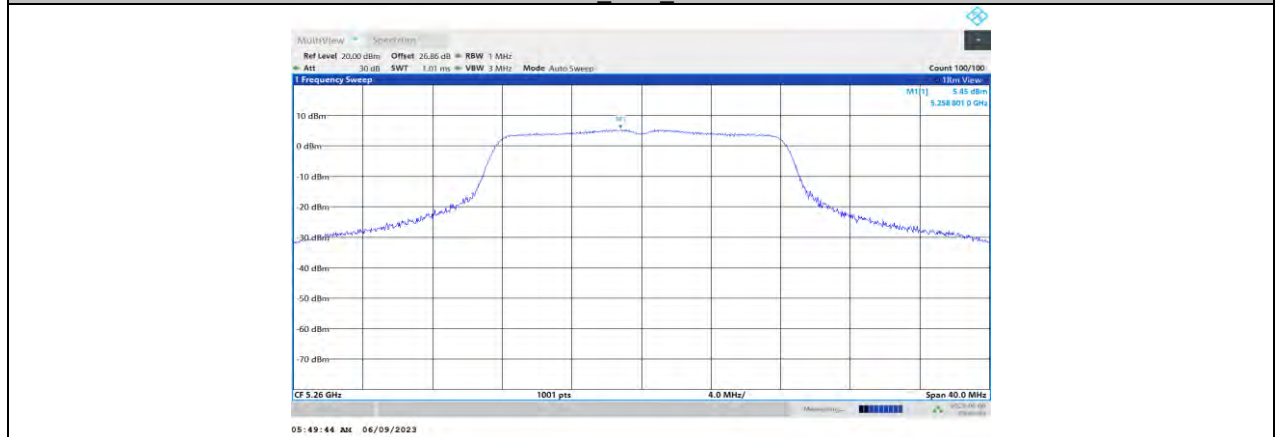
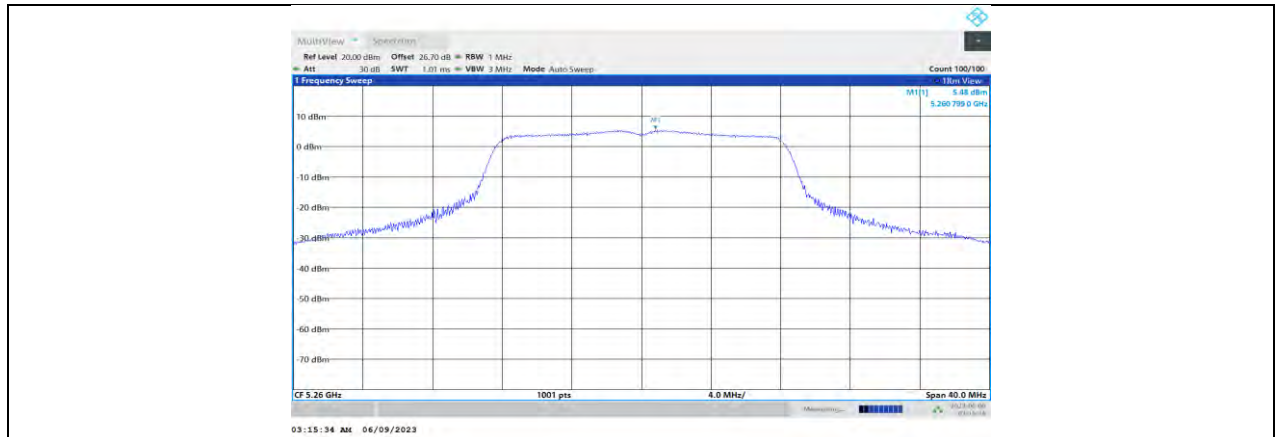
11A\_Ant1\_5200

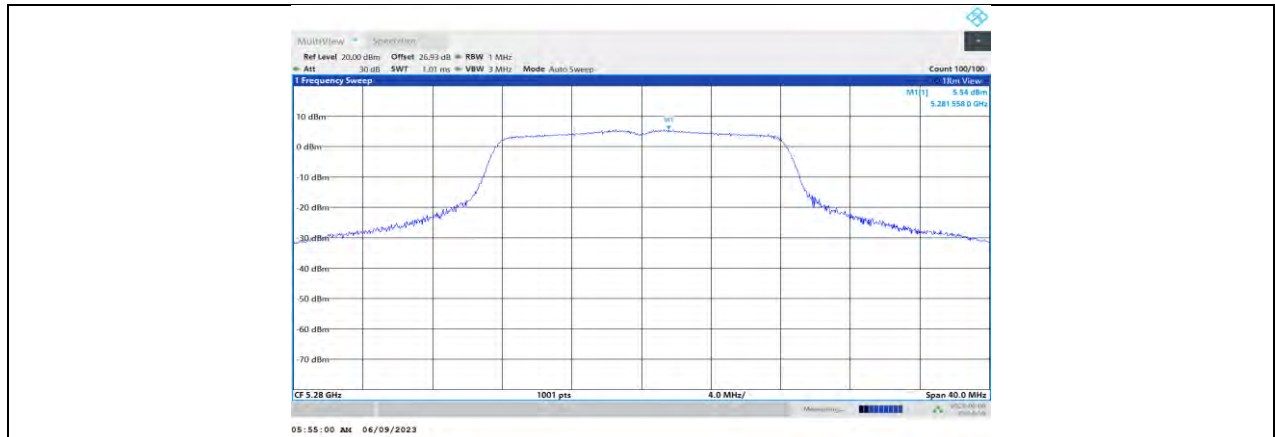


11A\_Ant0\_5240

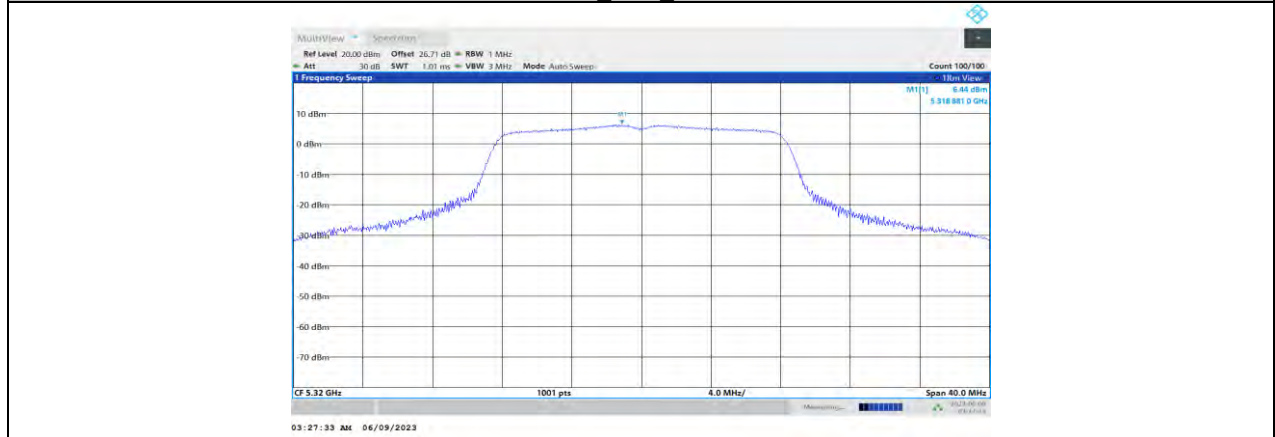


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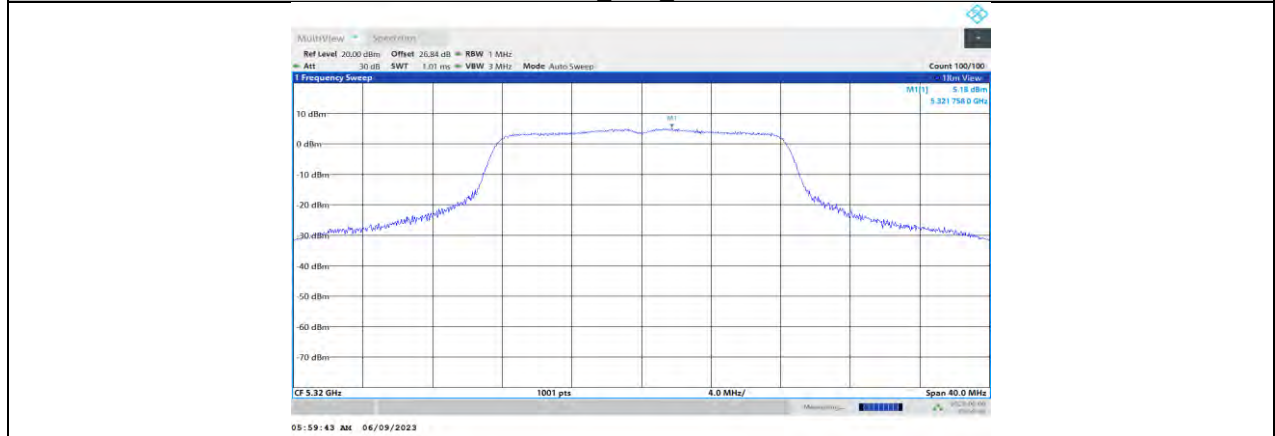




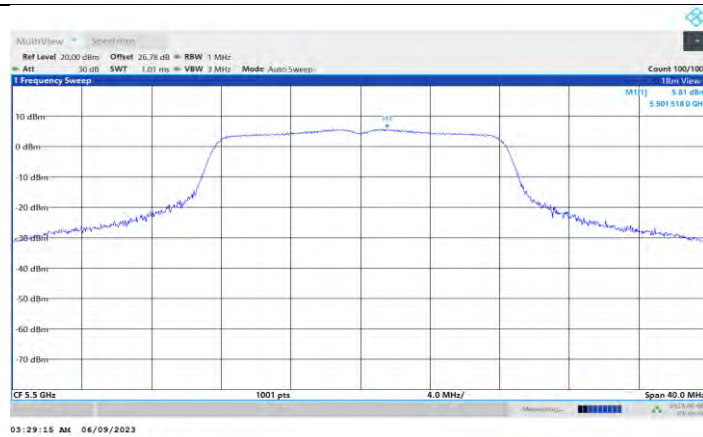
11A\_Ant1\_5280



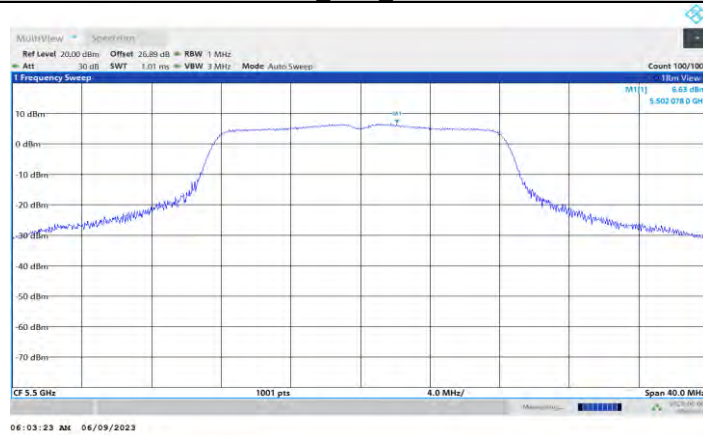
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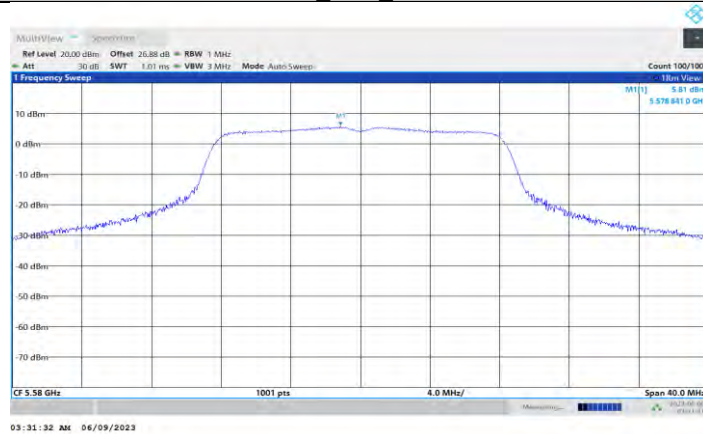
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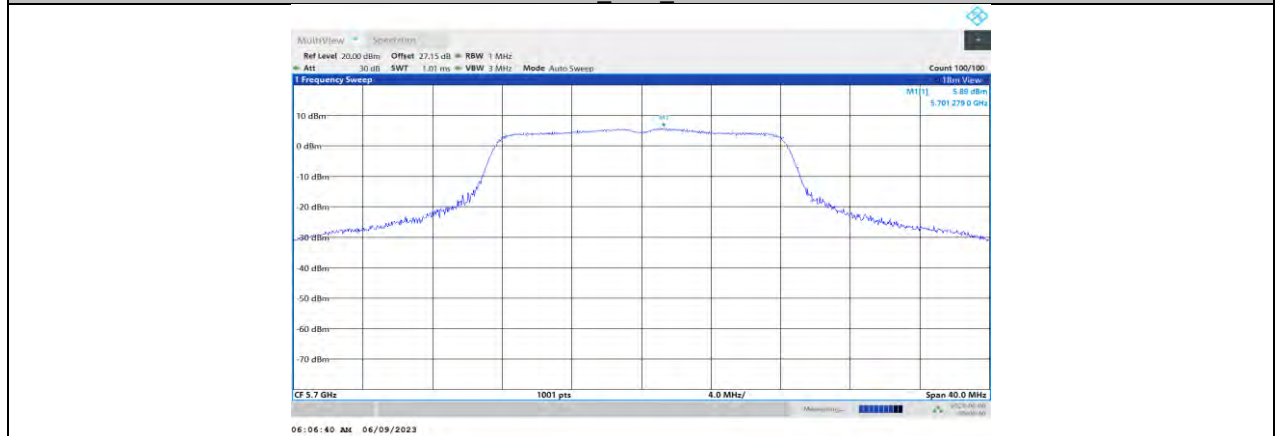
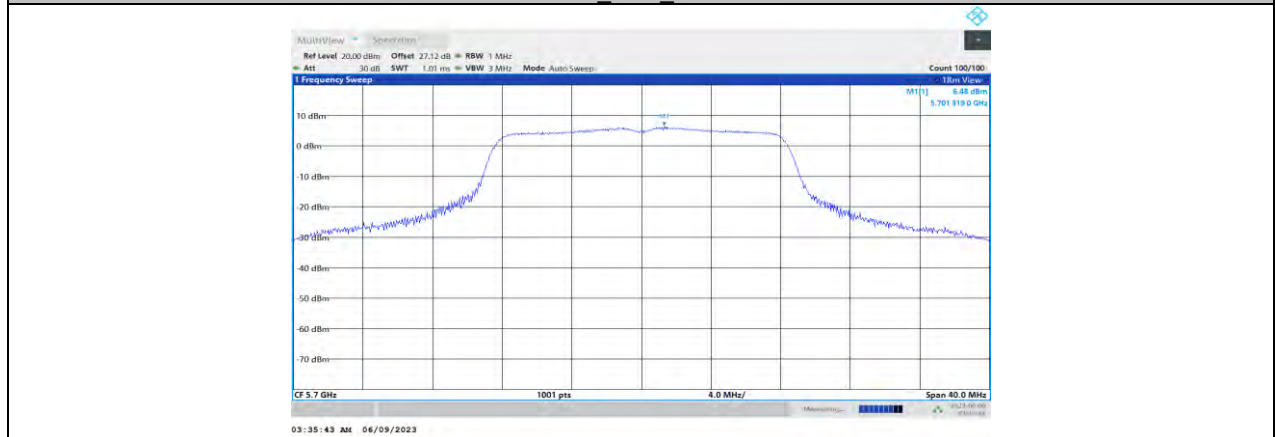
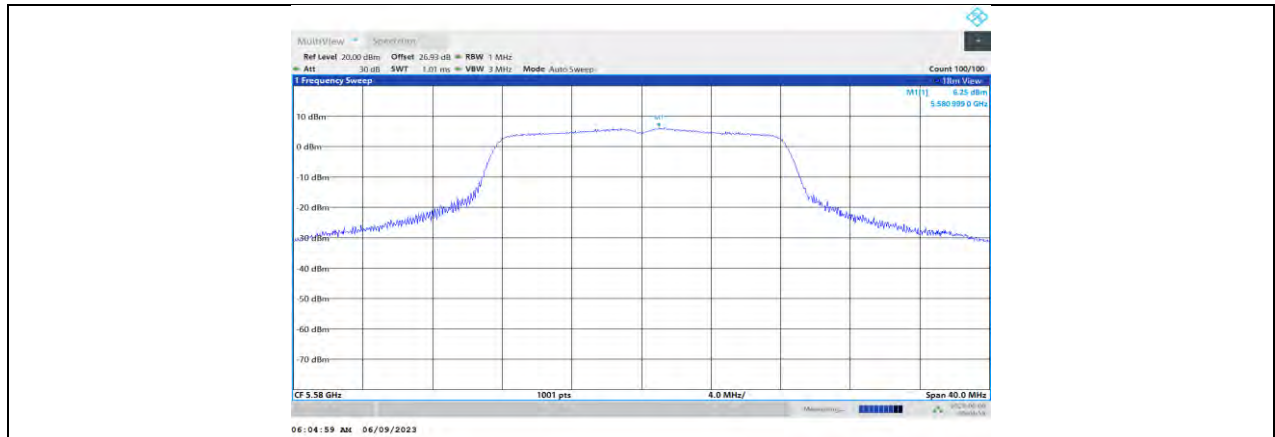
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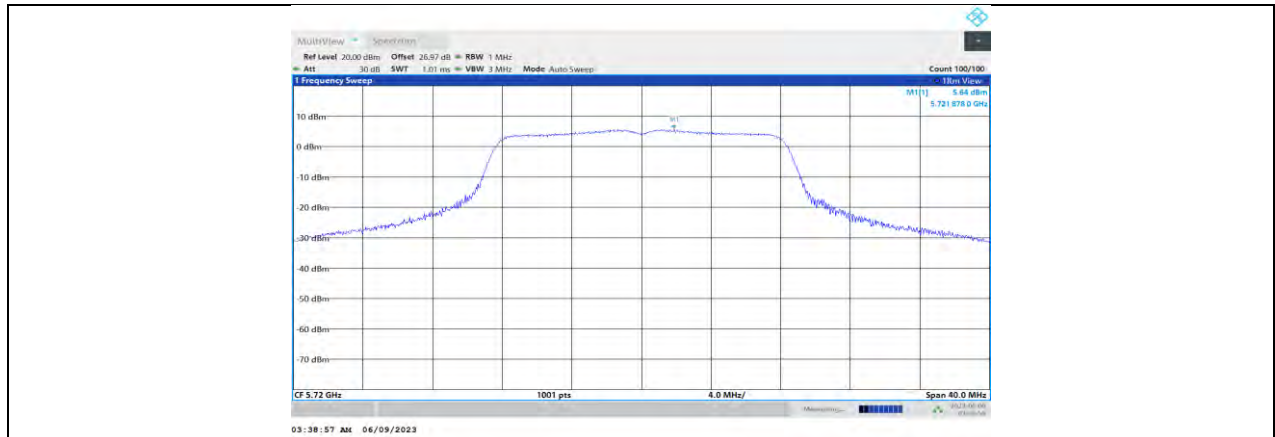


11A\_Ant1\_5500

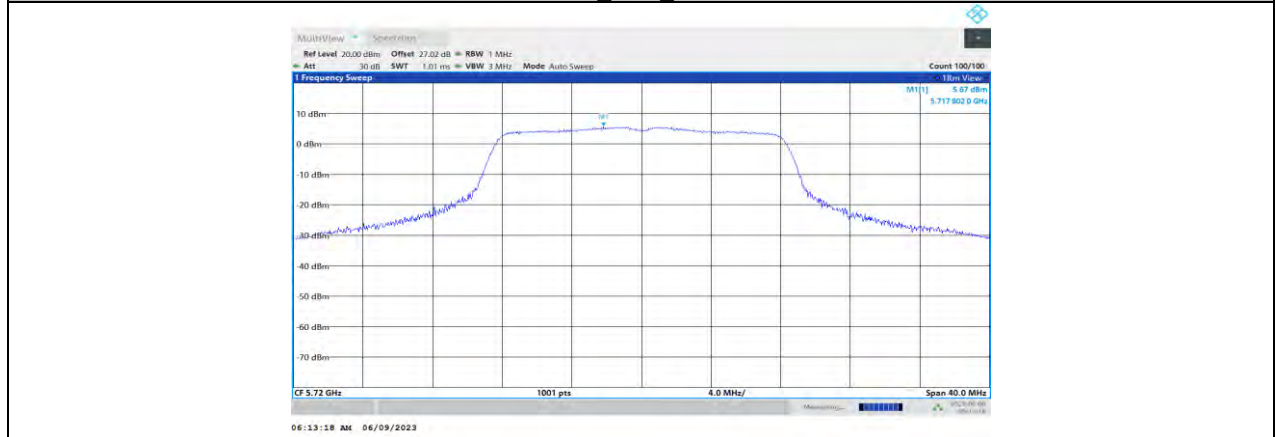


11A\_Ant0\_5580

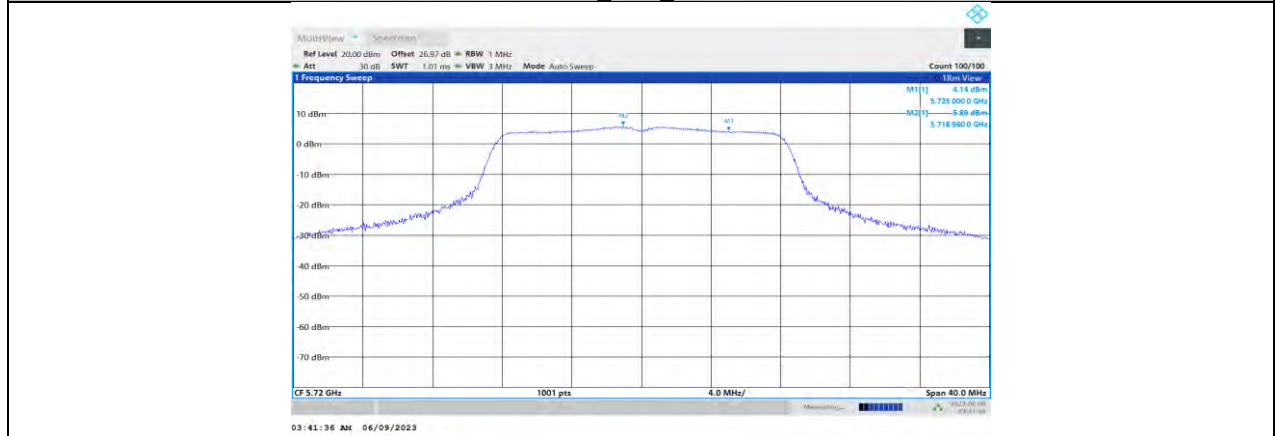




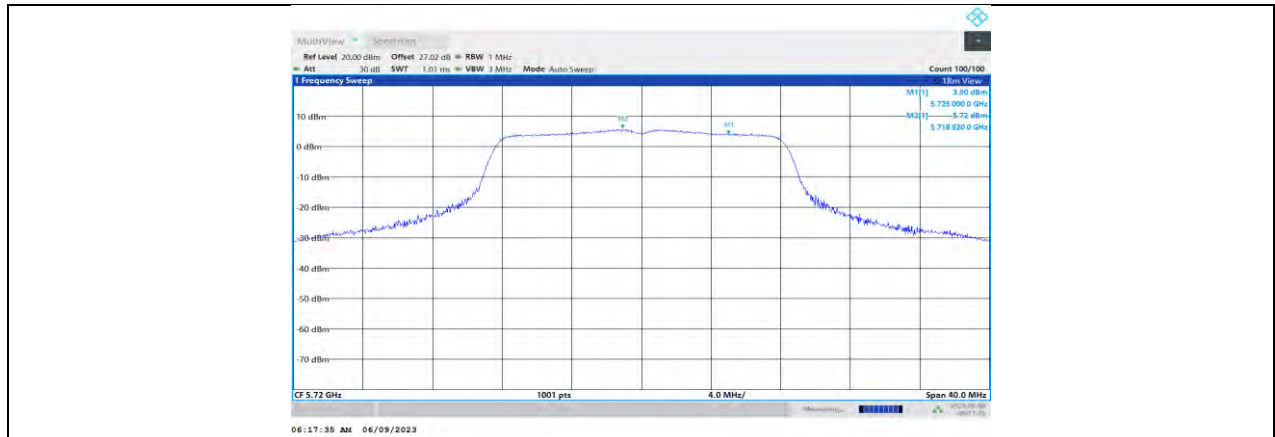
11A\_Ant0\_5720



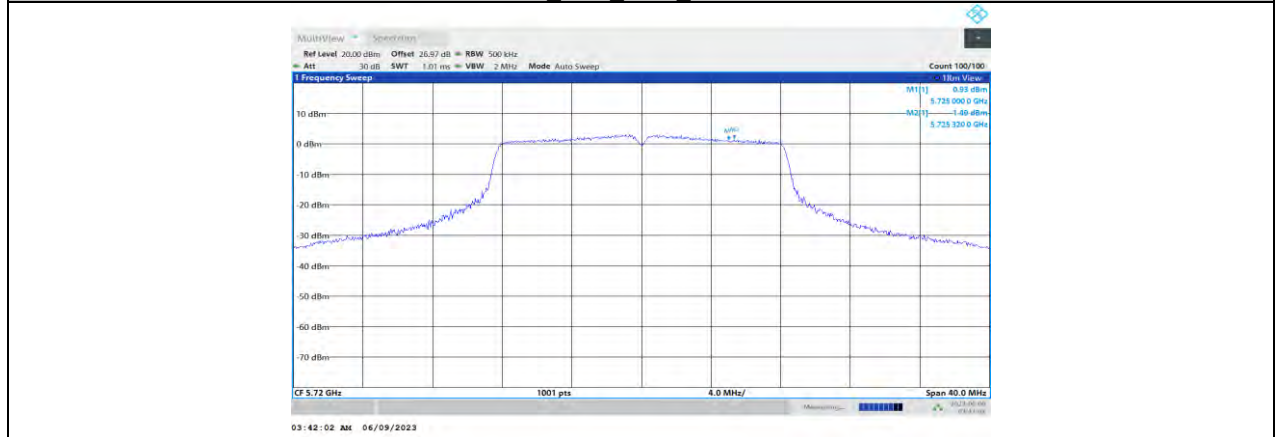
11A\_Ant1\_5720



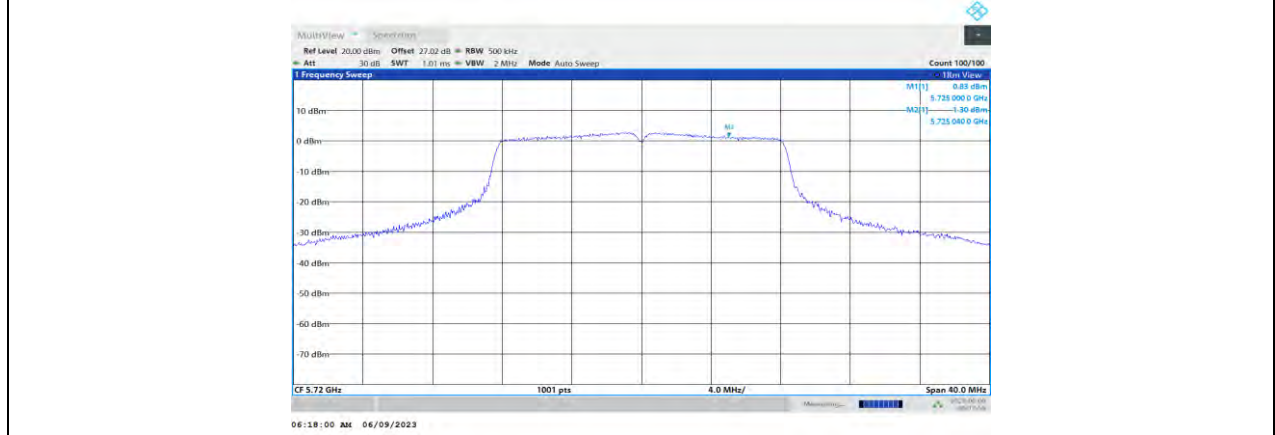
11A\_Ant0\_5720\_UNII-2C



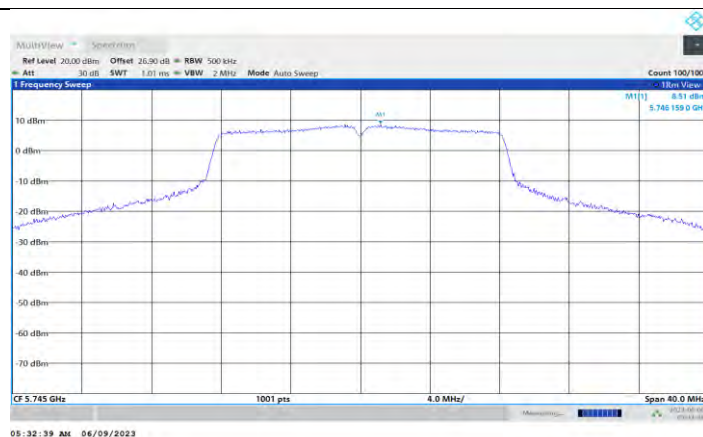
11A\_Ant1\_5720\_UNII-2C



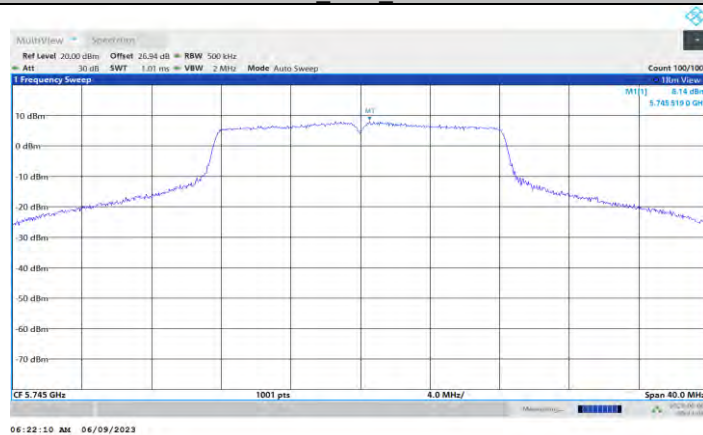
11A\_Ant0\_5720\_UNII-3



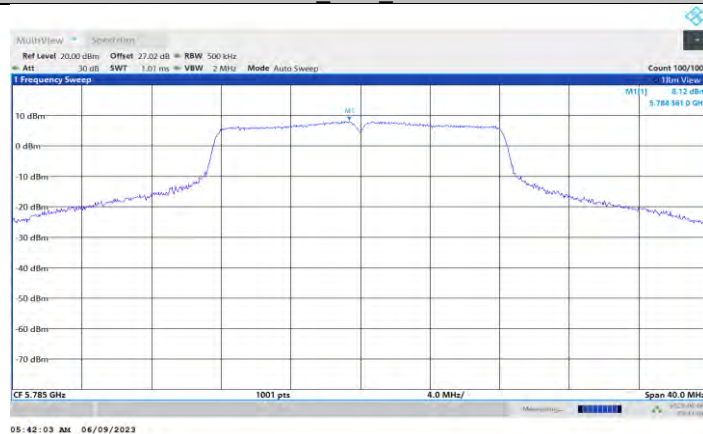
11A\_Ant1\_5720\_UNII-3



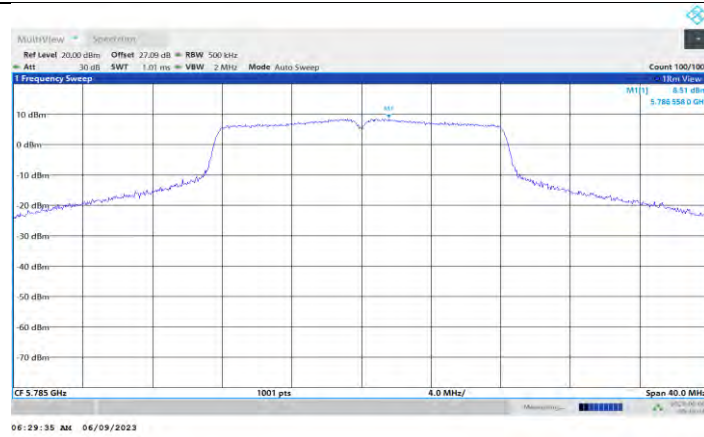
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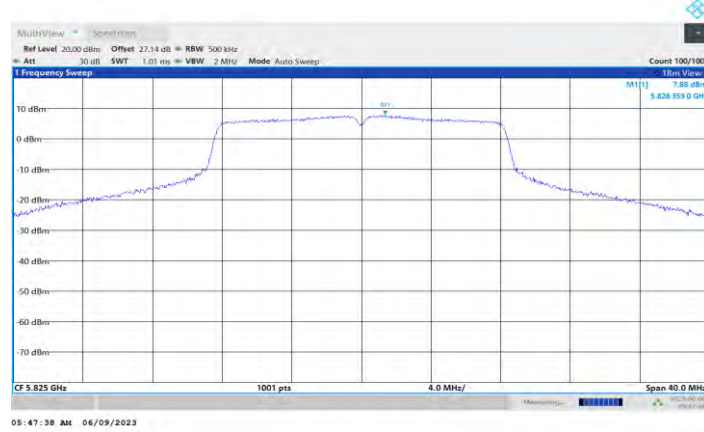
11A\_Ant1\_5745



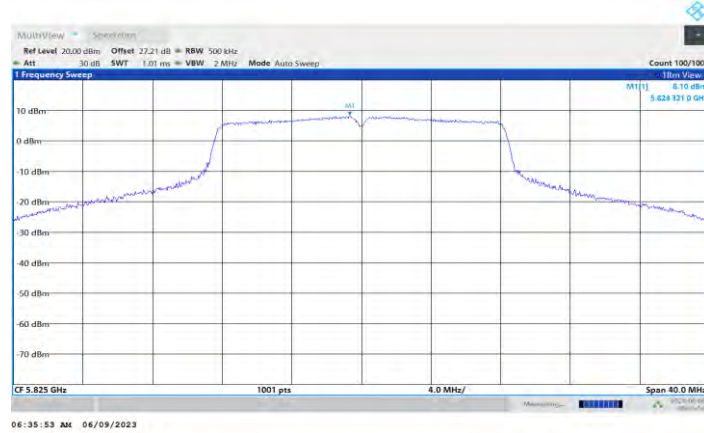
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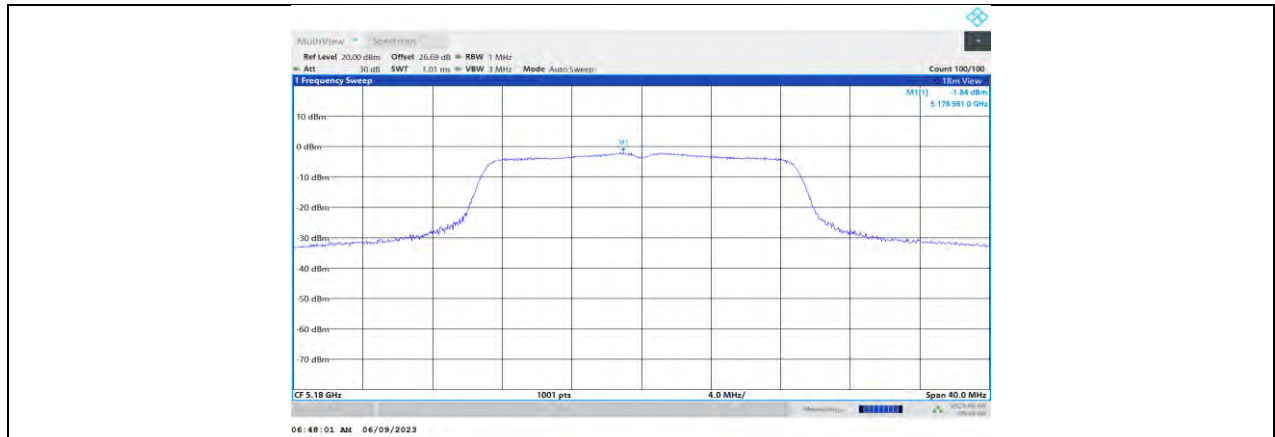
11A\_Ant1\_5785



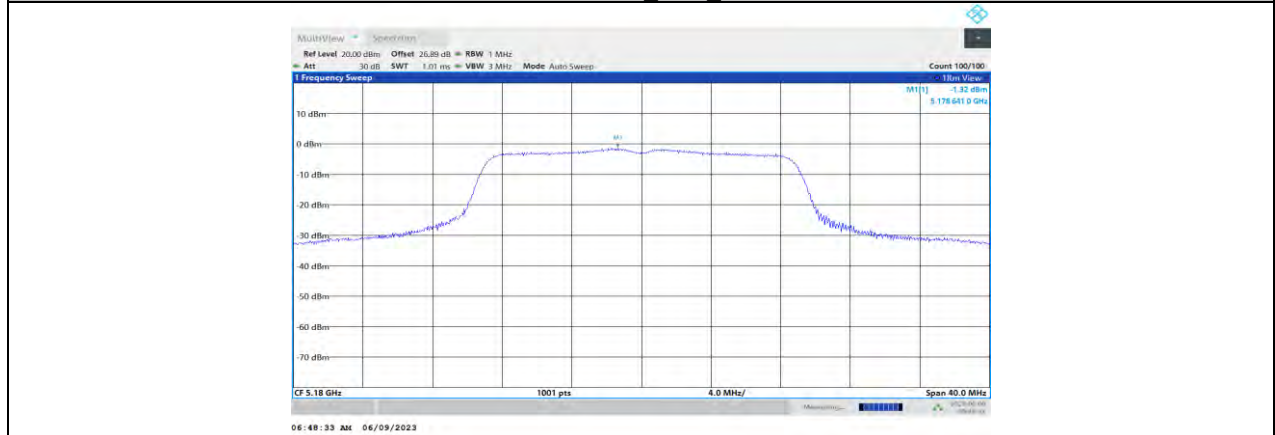
11A\_Ant0\_5825



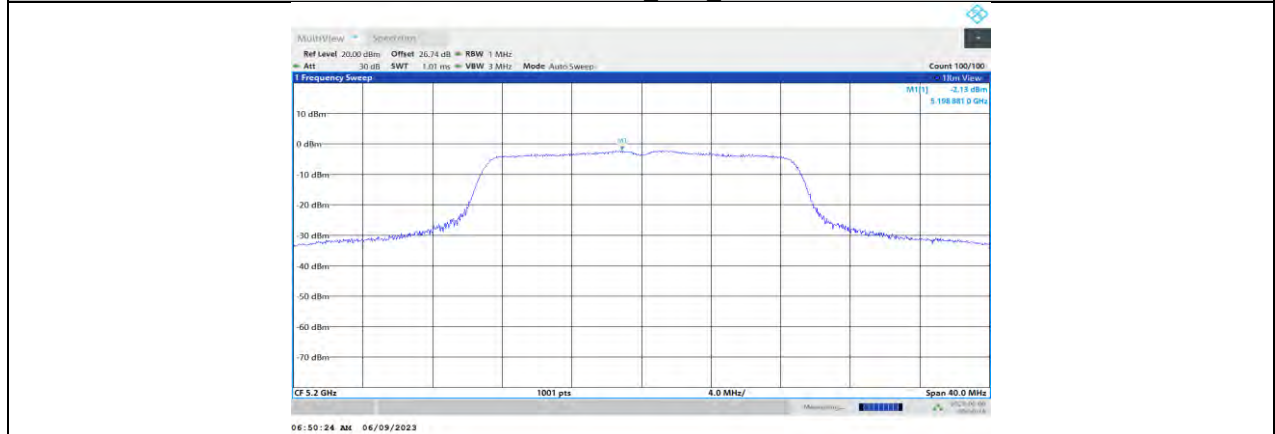
11A\_Ant1\_5825



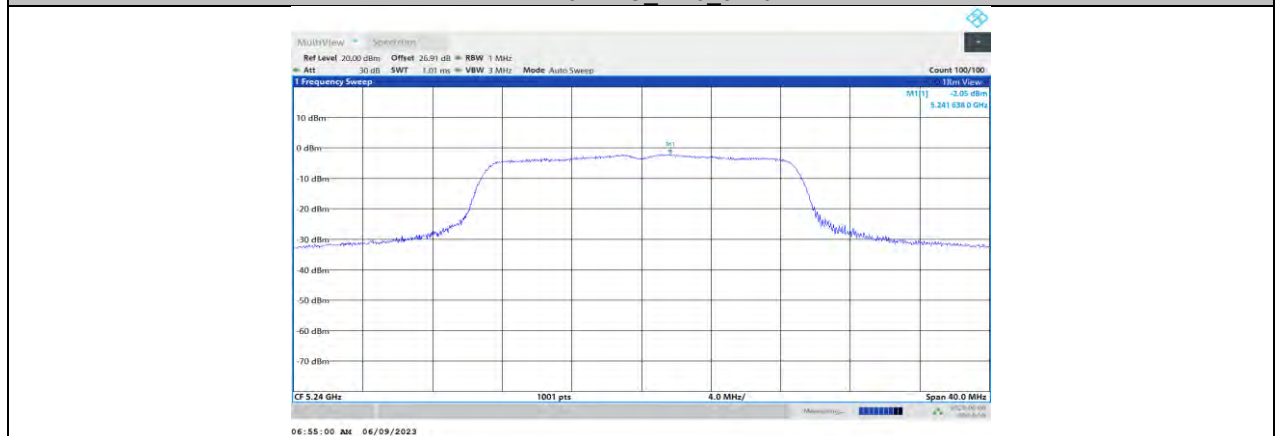
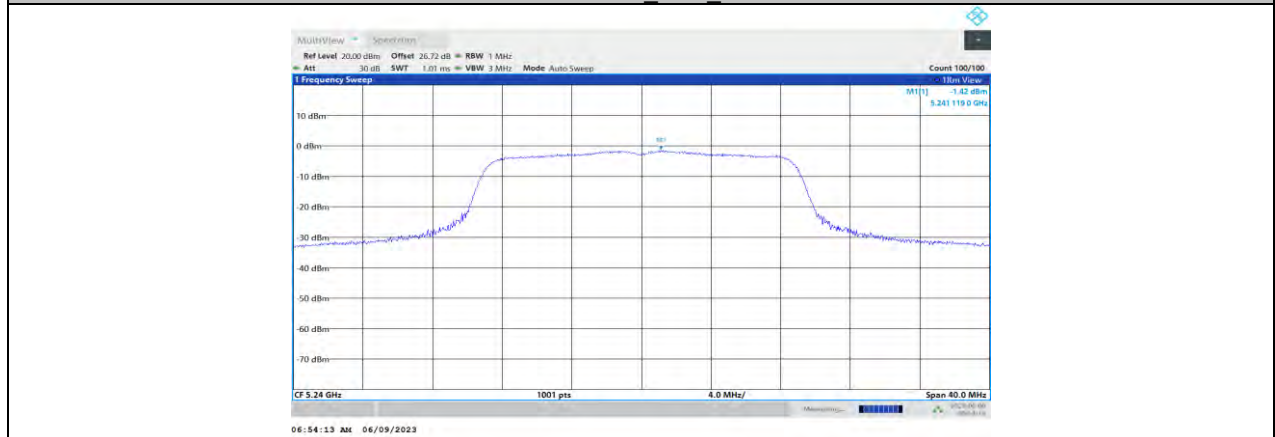
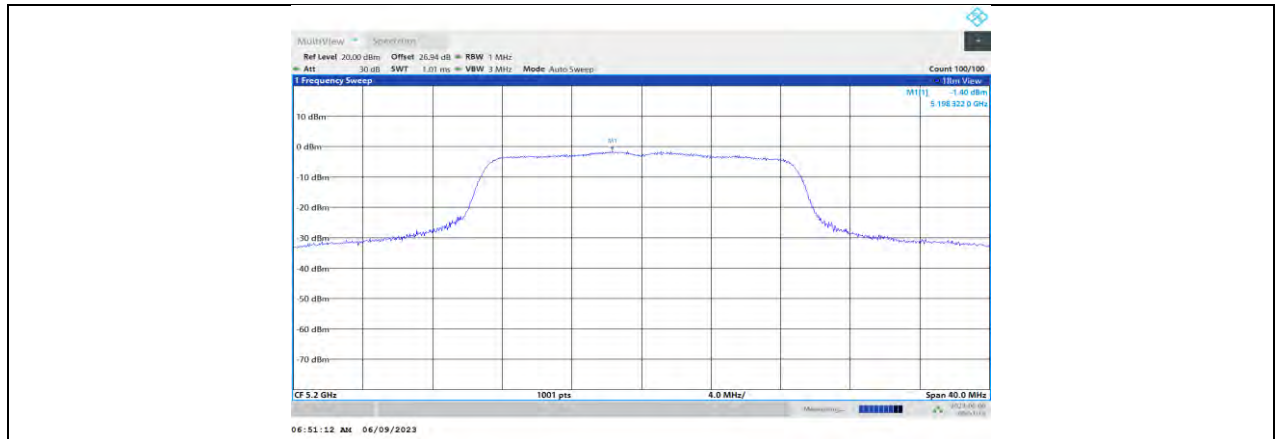
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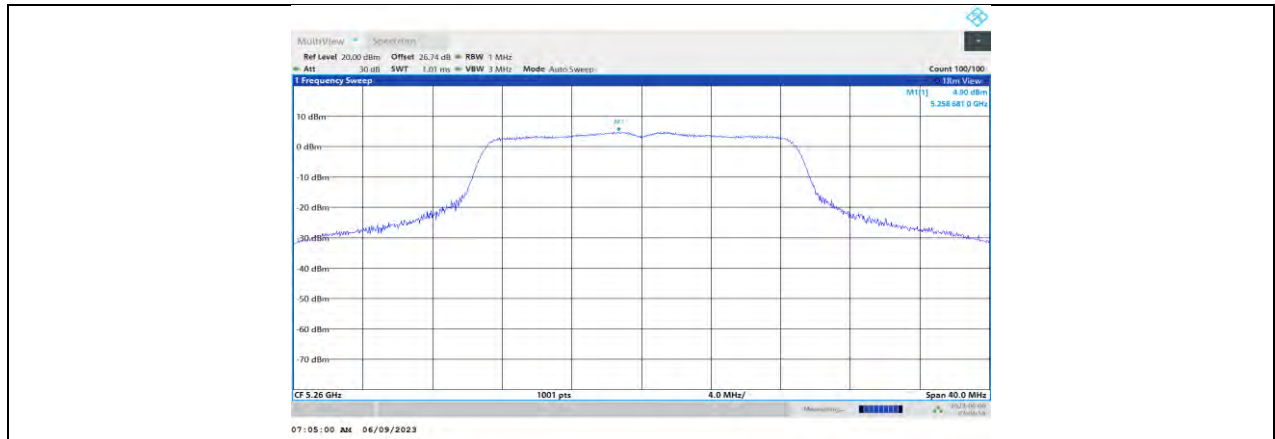


11N20MIMO\_Ant1\_5180

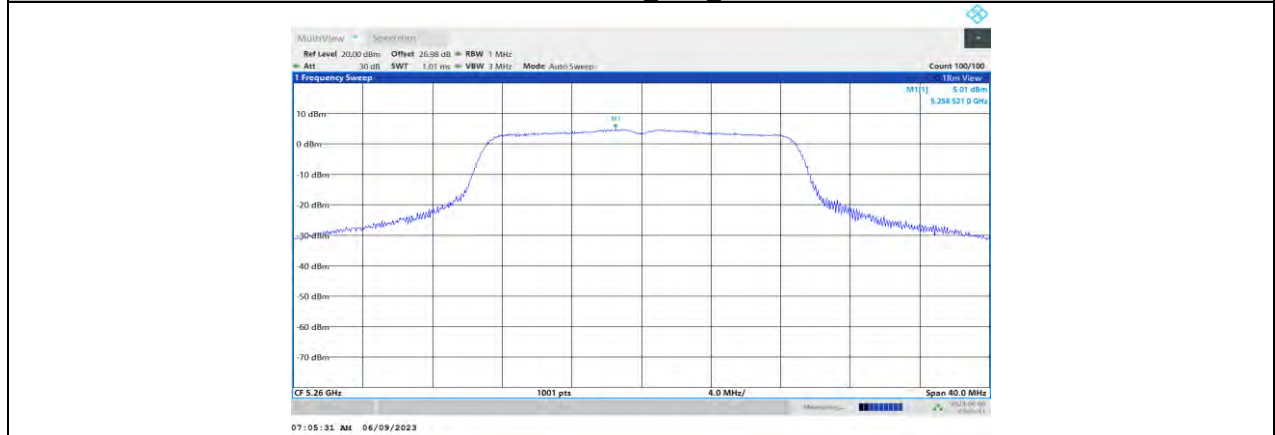


11N20MIMO\_Ant0\_5200

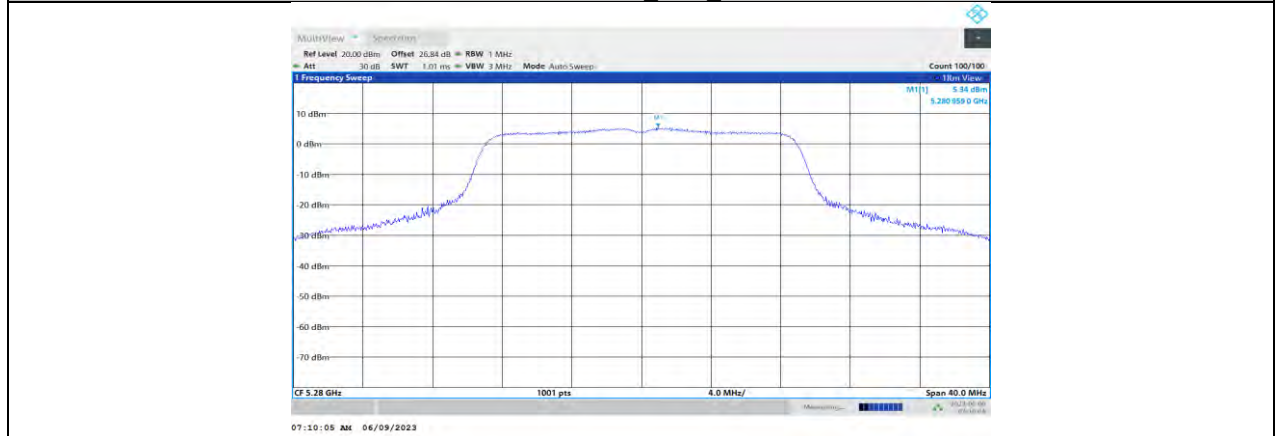




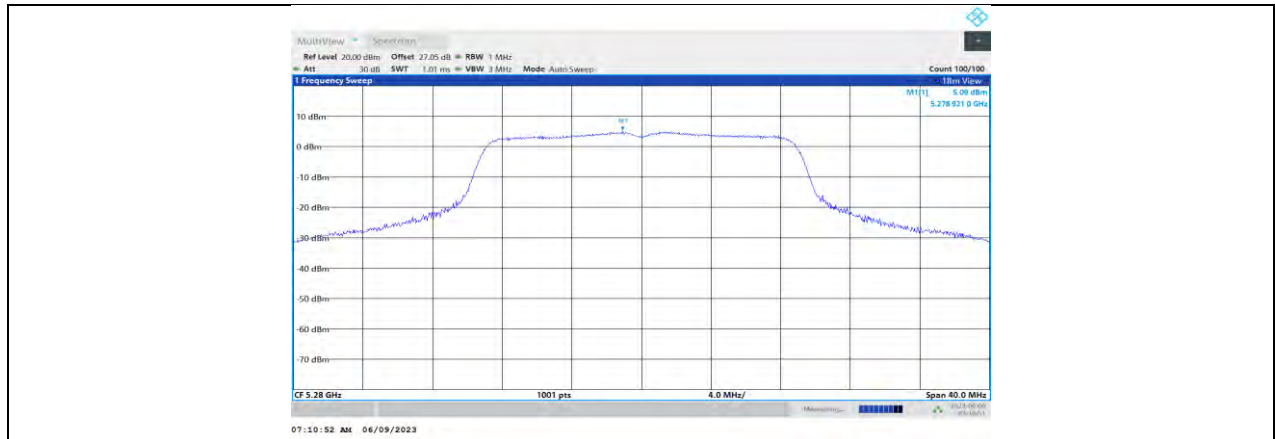
11N20MIMO\_Ant0\_5260



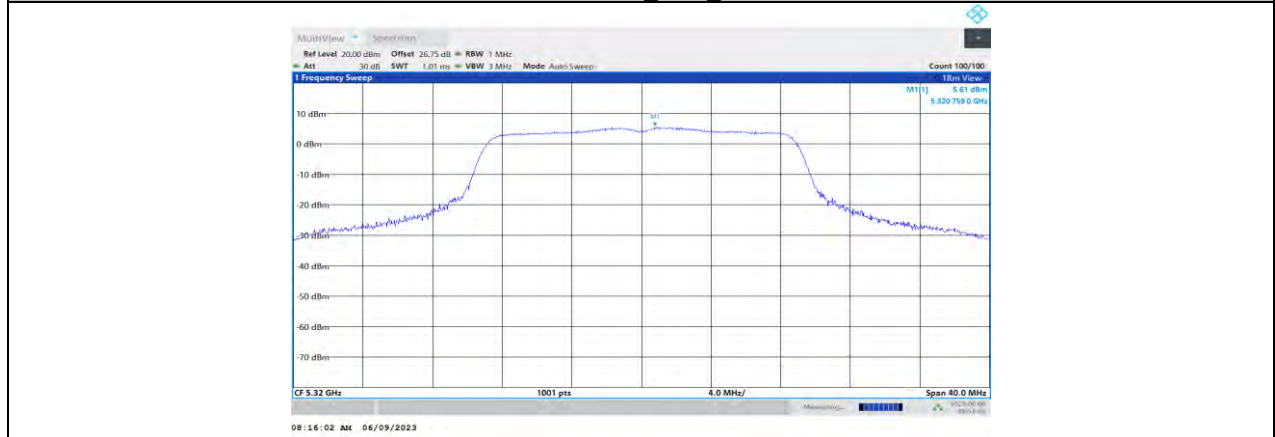
11N20MIMO\_Ant1\_5260



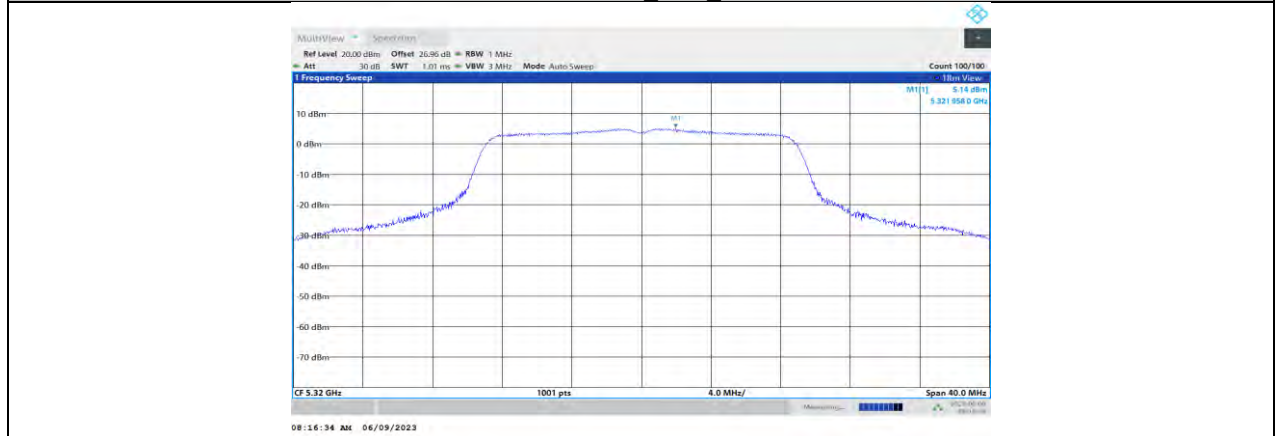
11N20MIMO\_Ant0\_5280



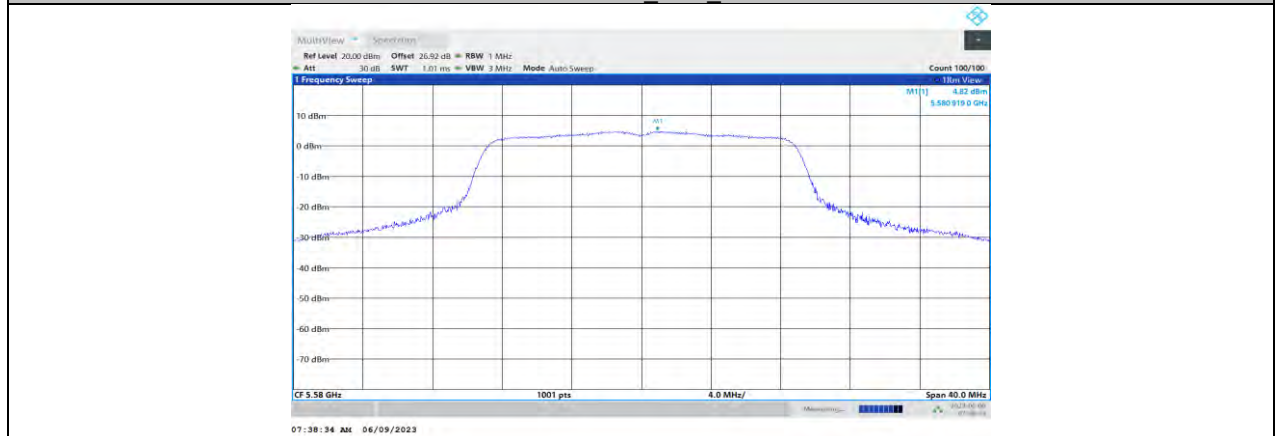
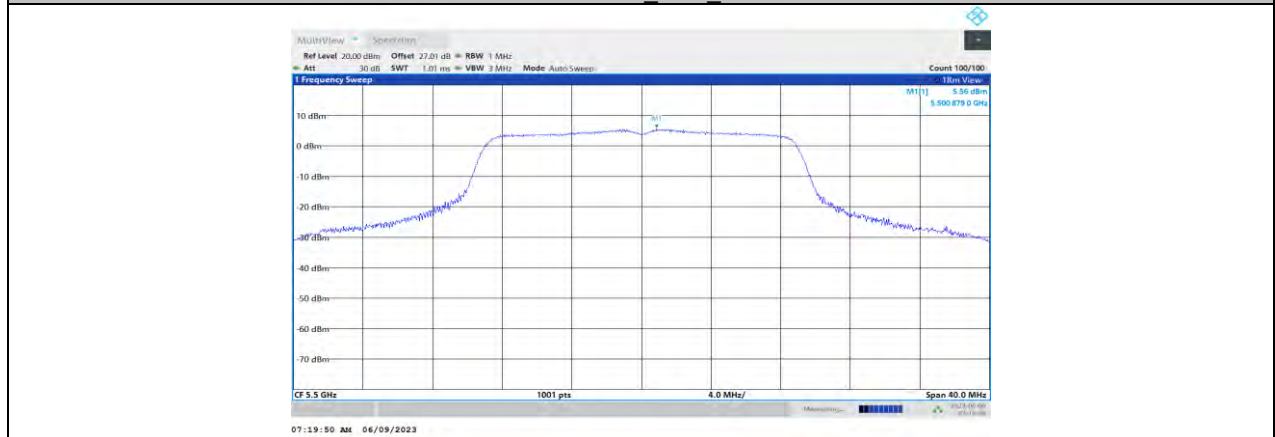
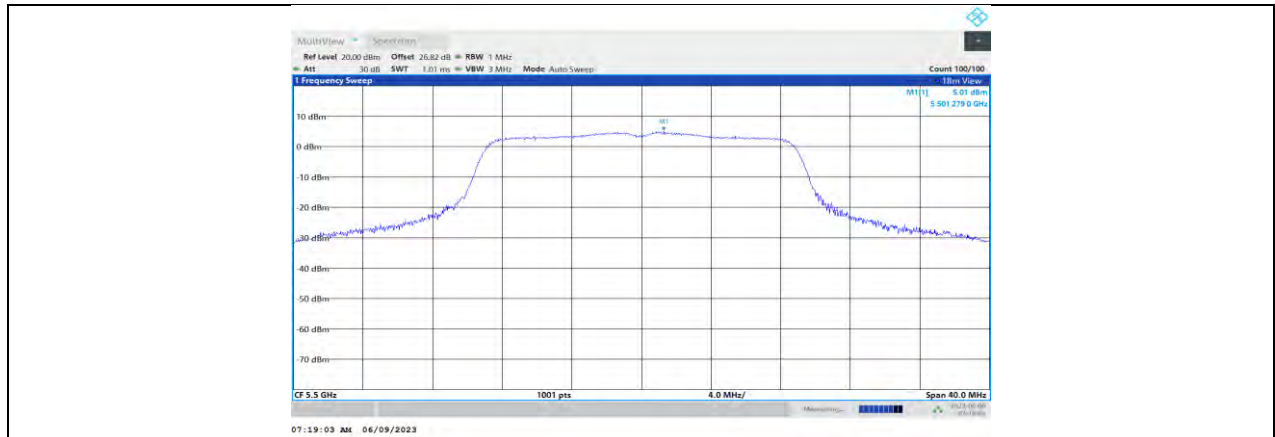
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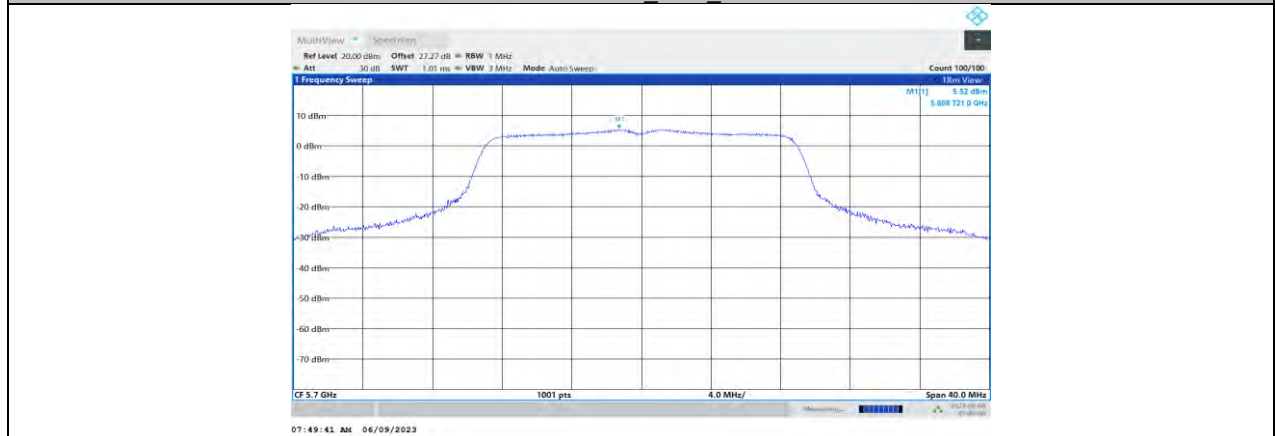
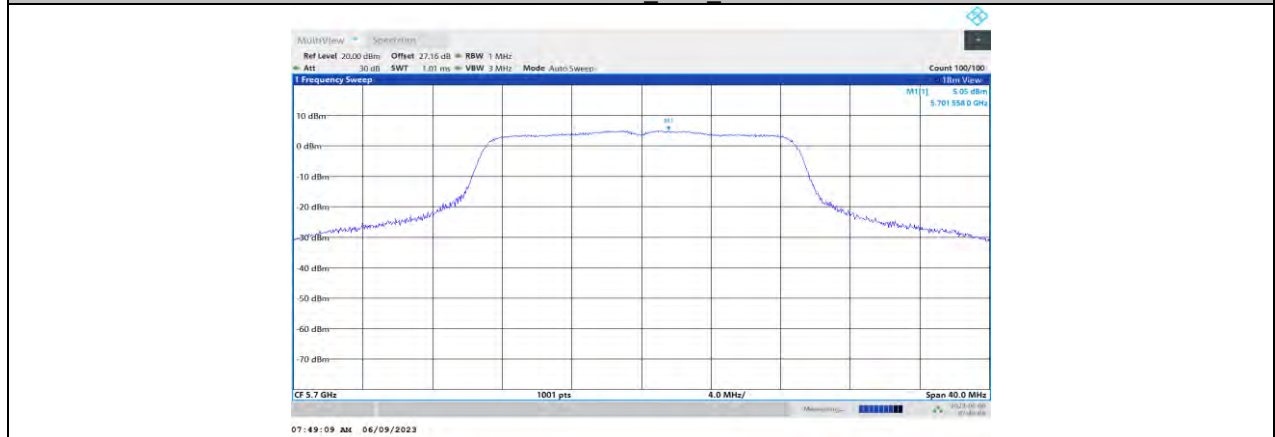
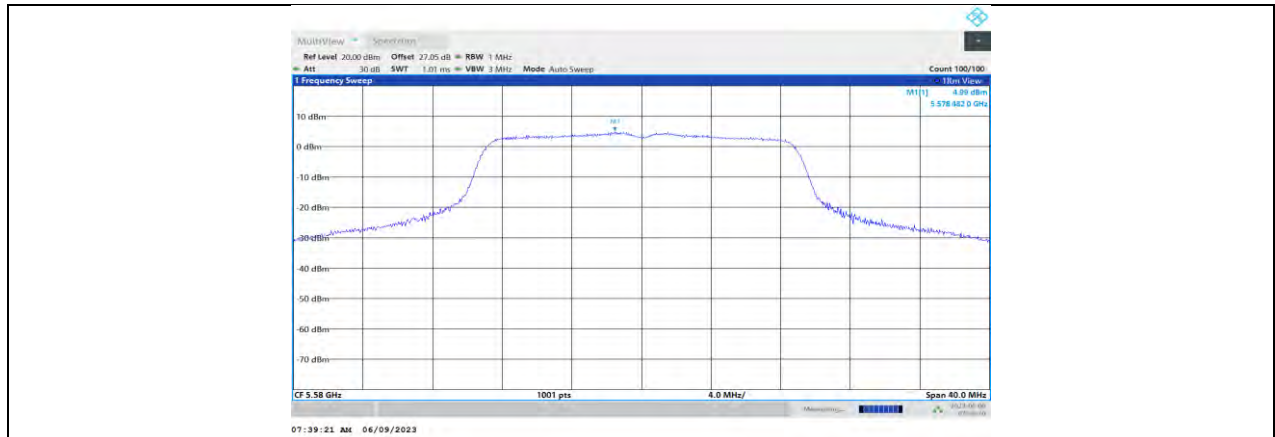


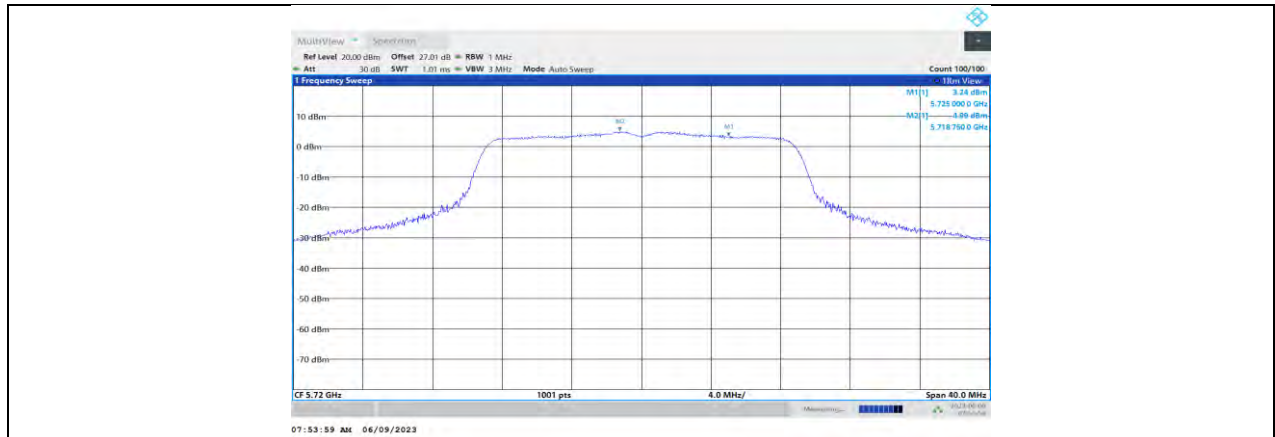
11N20MIMO\_Ant0\_5320



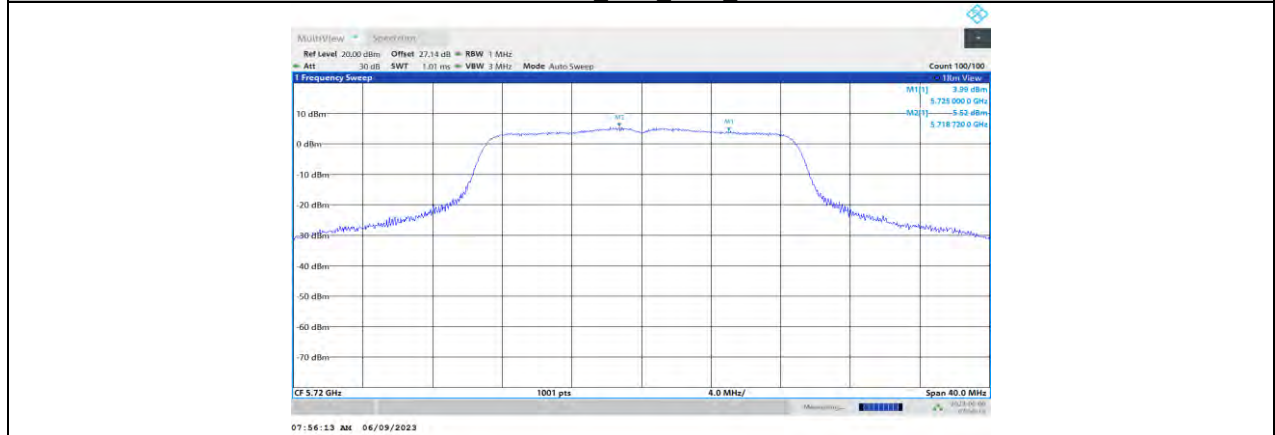
11N20MIMO\_Ant1\_5320



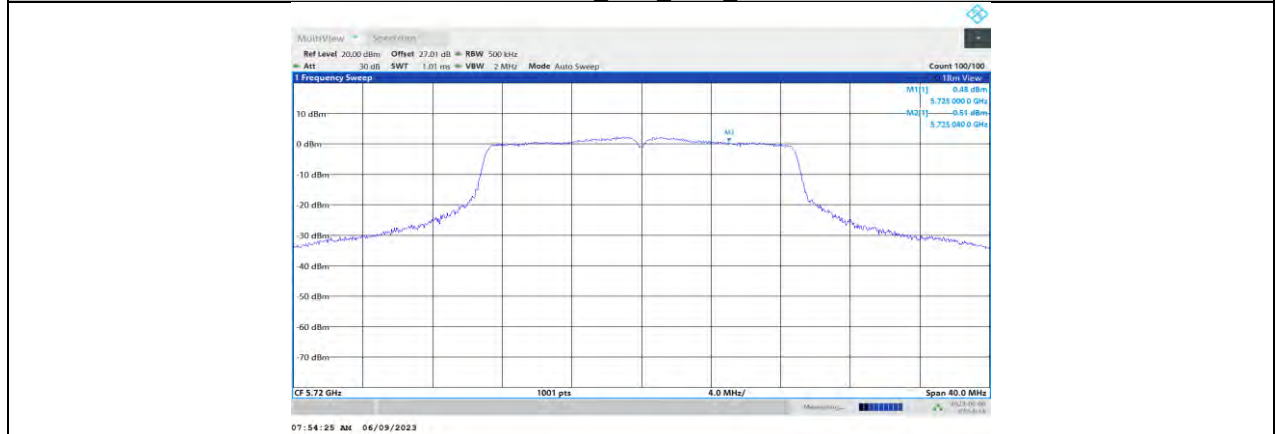




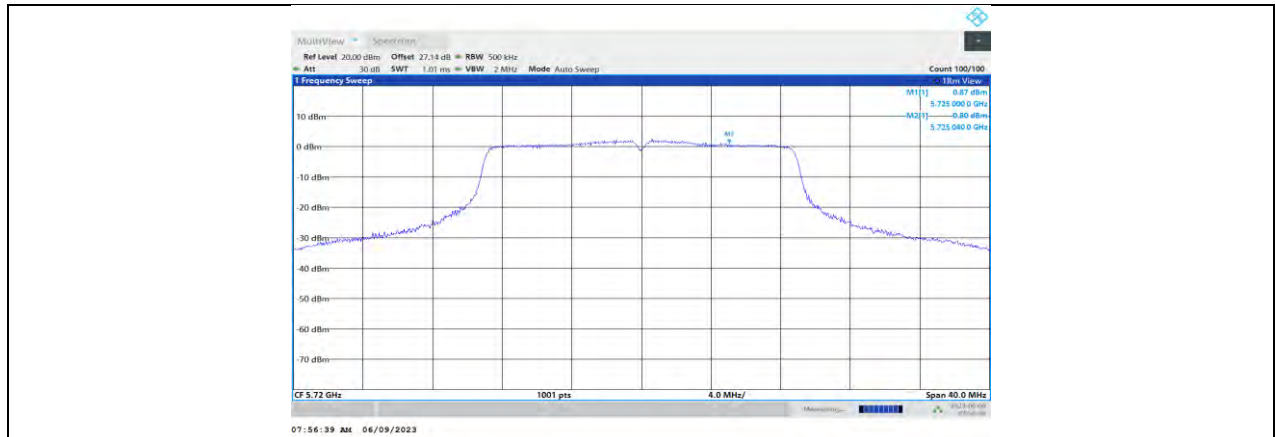
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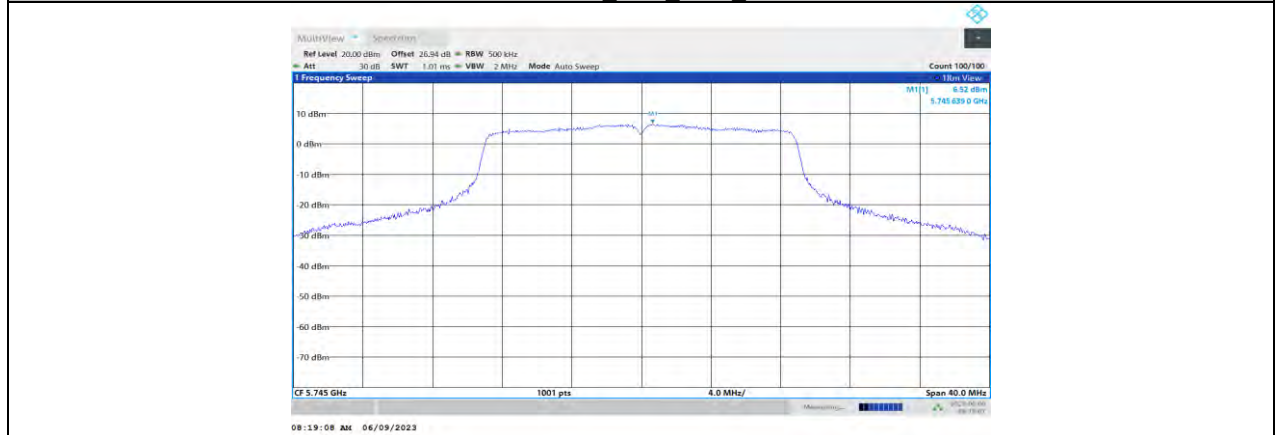
11N20MIMO\_Ant1\_5720\_UNII-2C



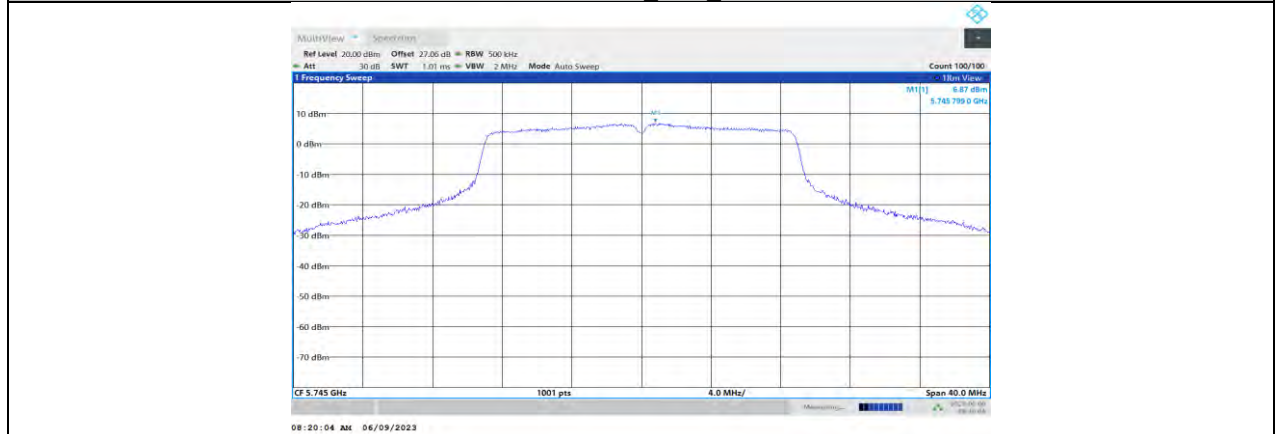
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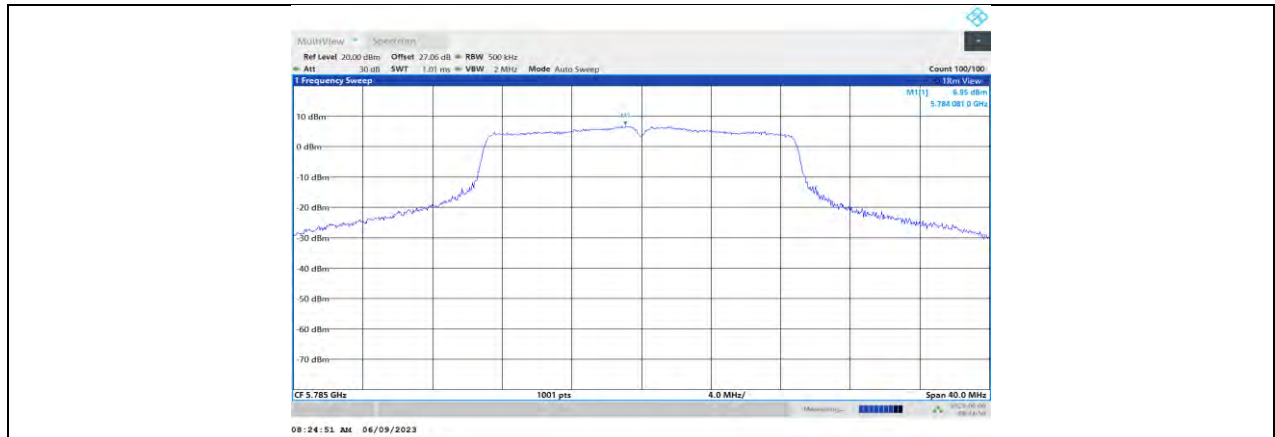
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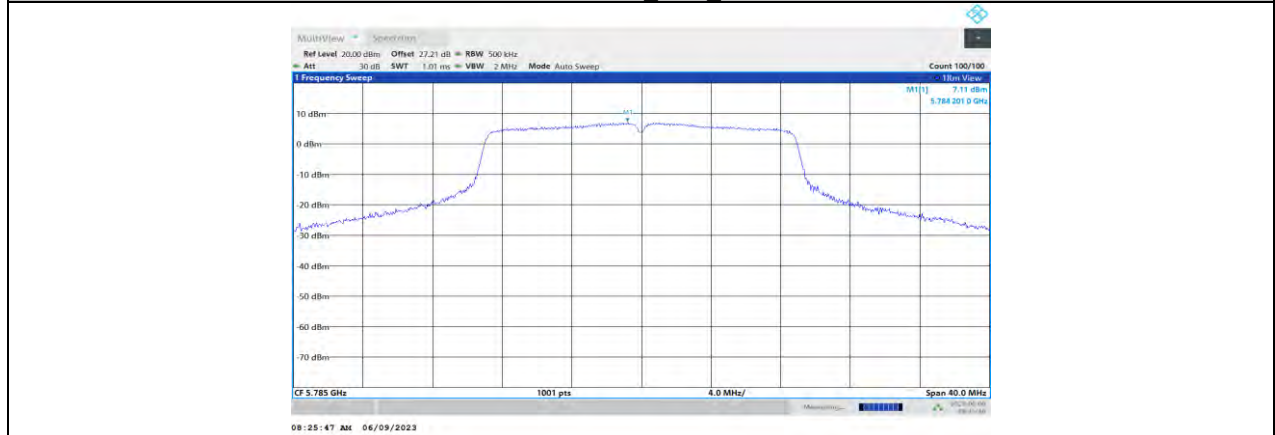
11N20MIMO\_Ant0\_5745



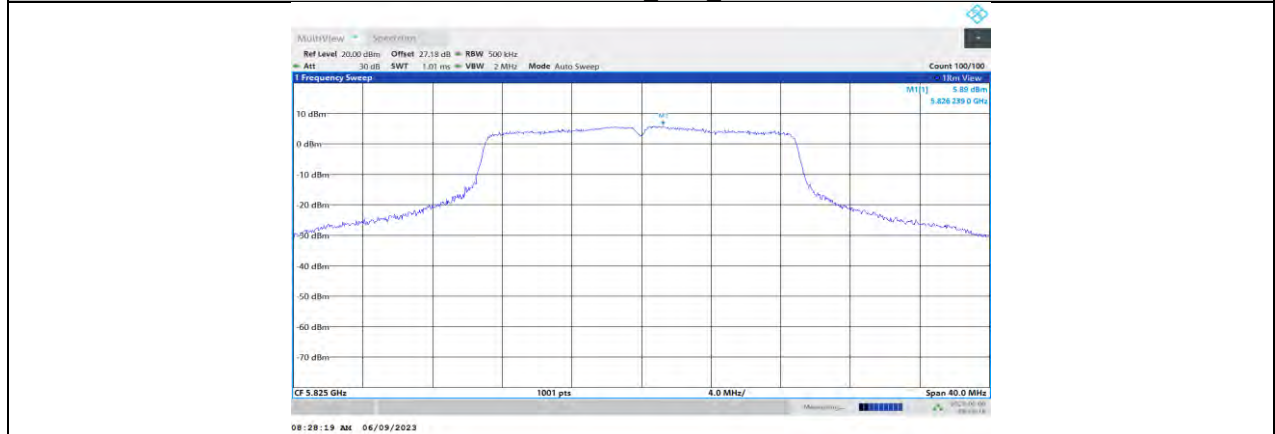
11N20MIMO\_Ant1\_5745



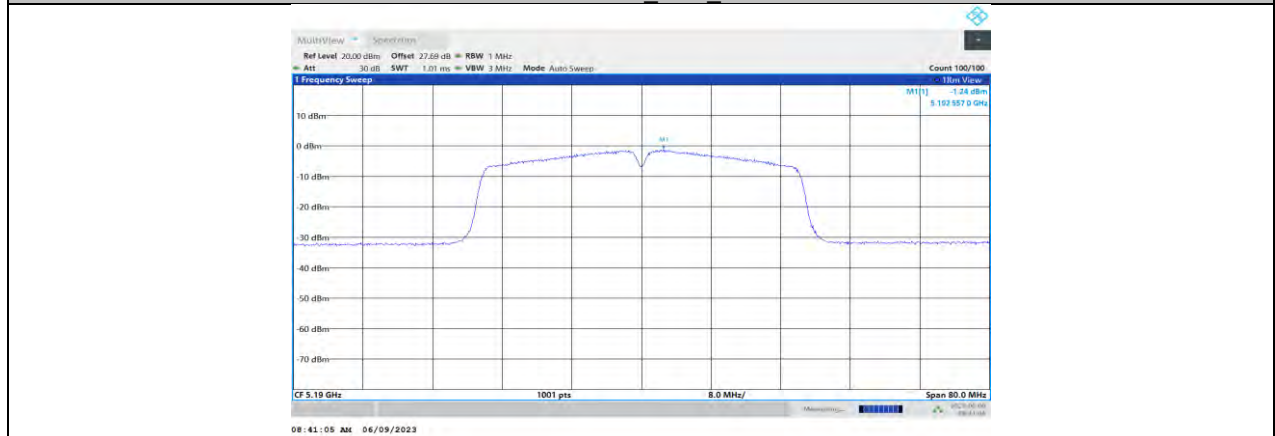
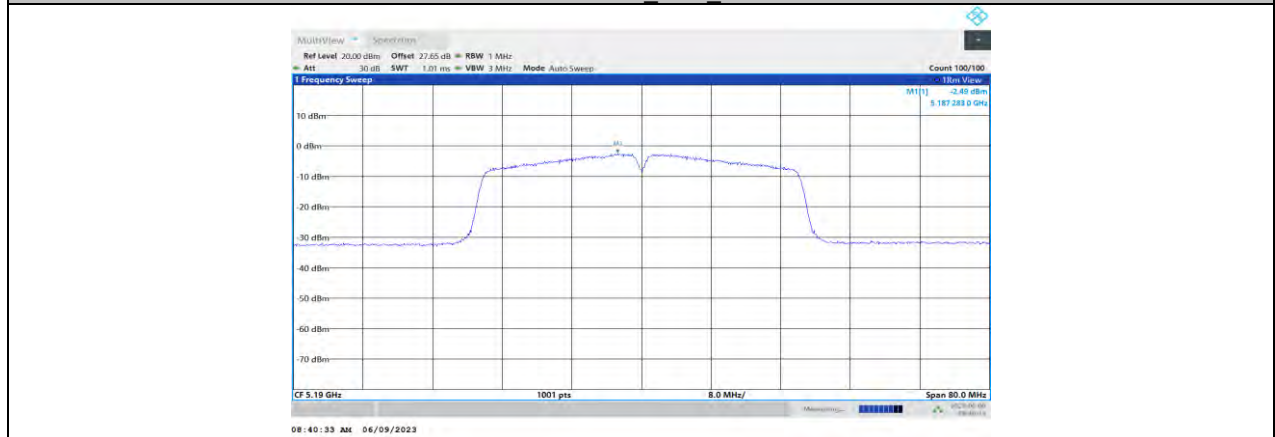
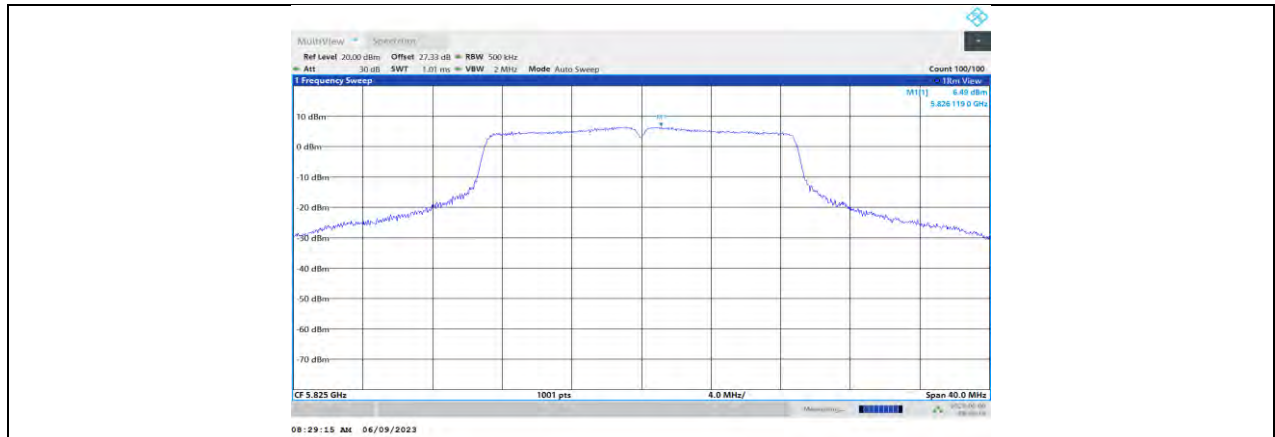
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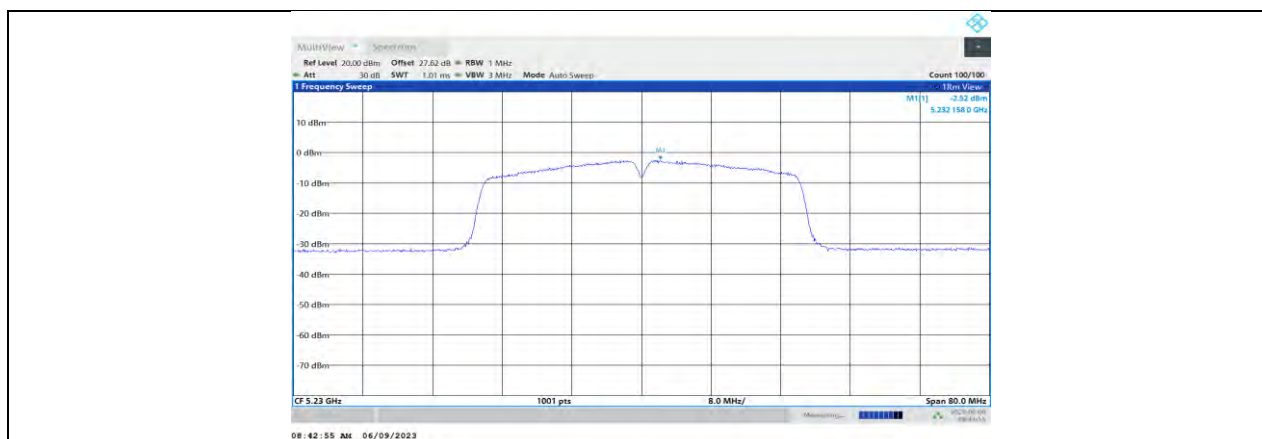


11N20MIMO\_Ant1\_5785

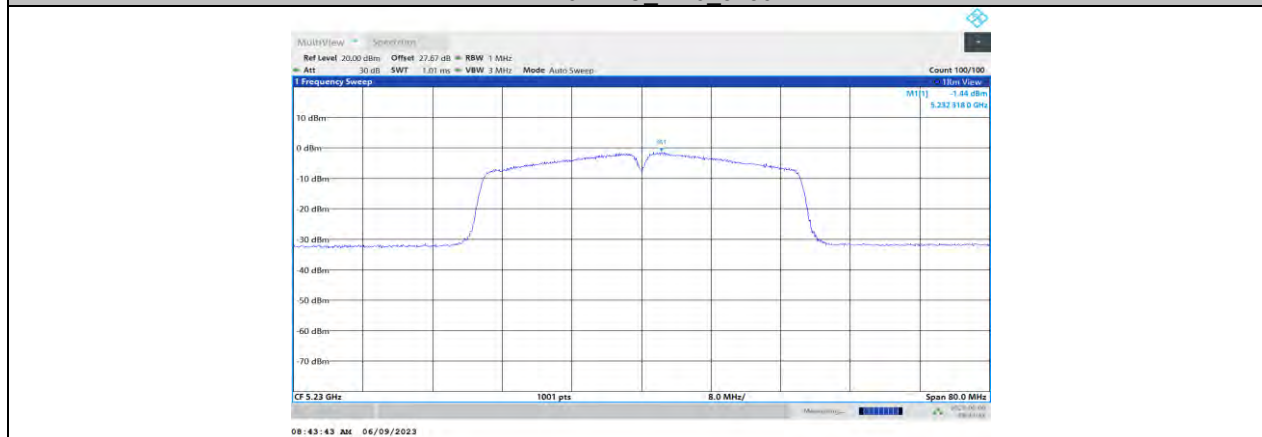


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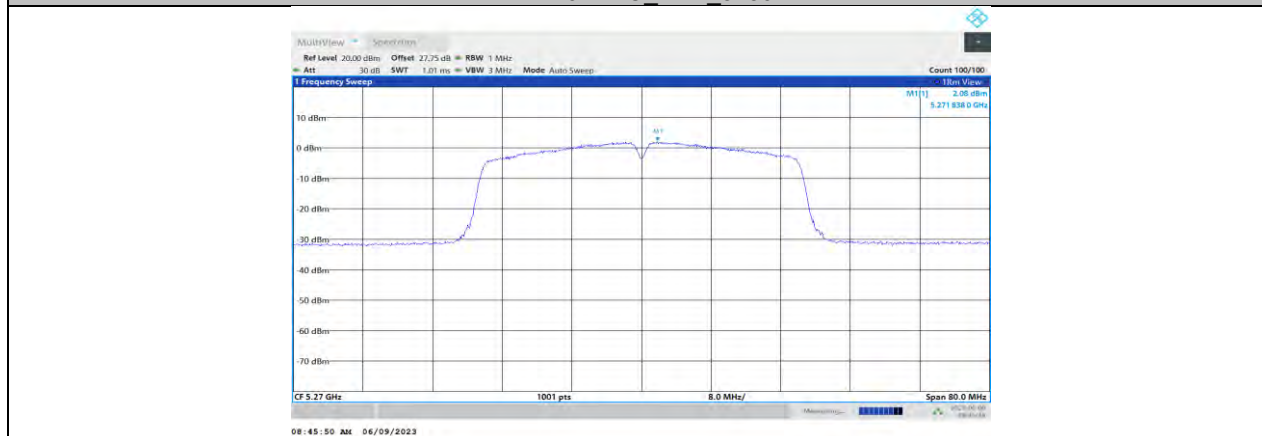




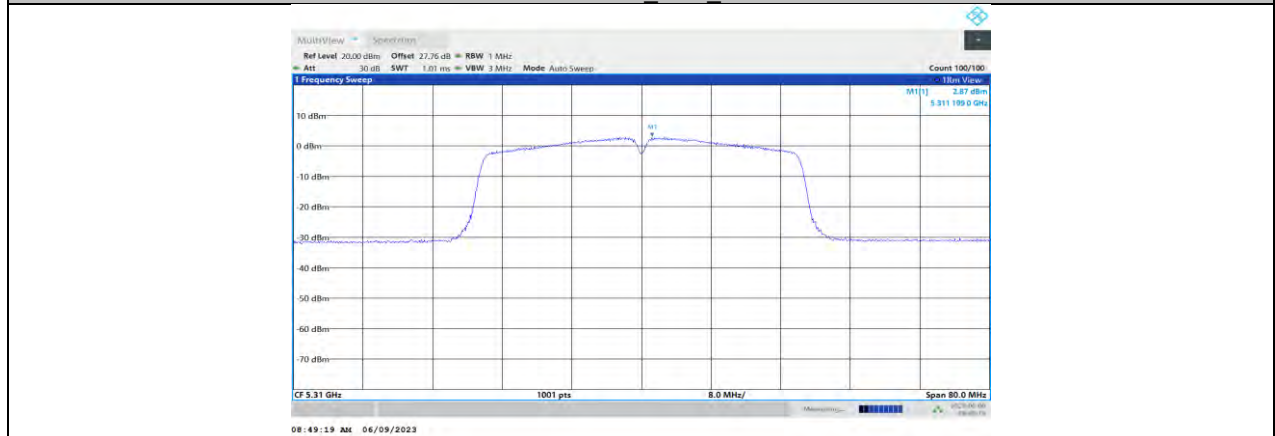
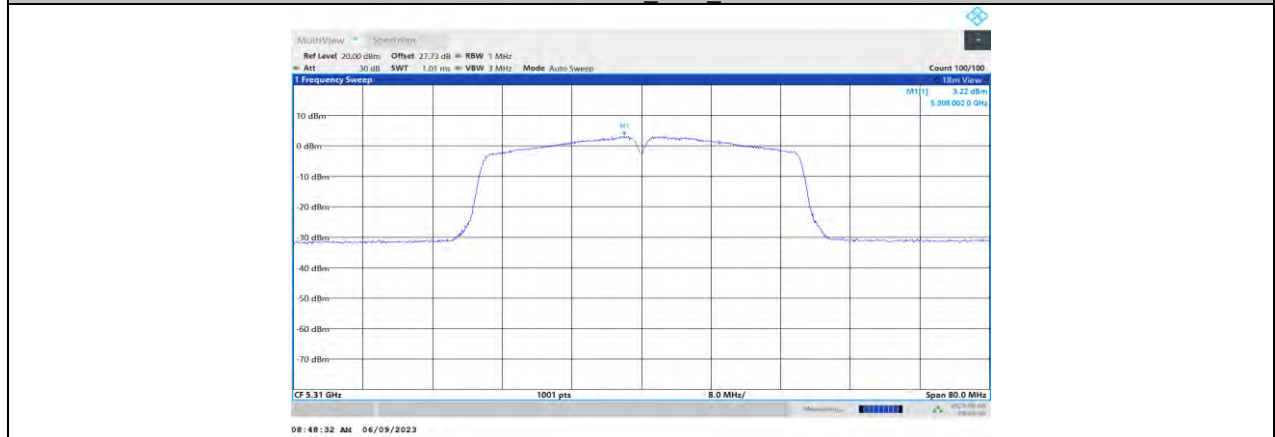
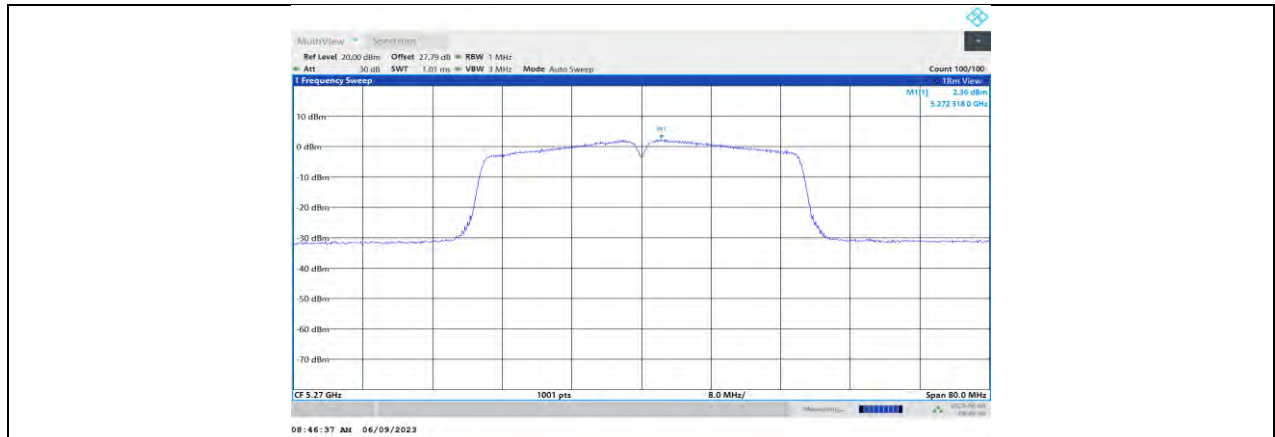
11N40MIMO\_Ant0\_5230

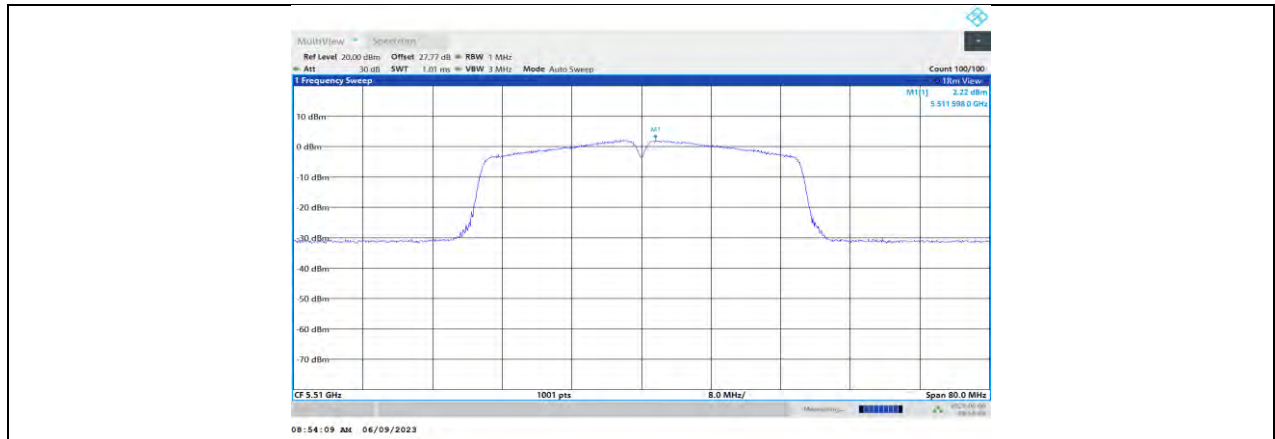


11N40MIMO\_Ant1\_5230

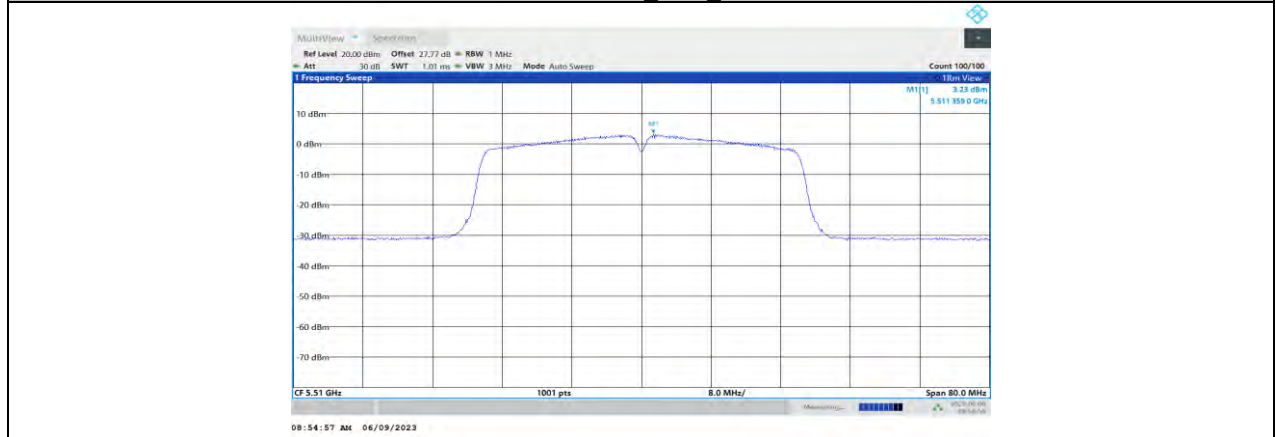


11N40MIMO\_Ant0\_5270

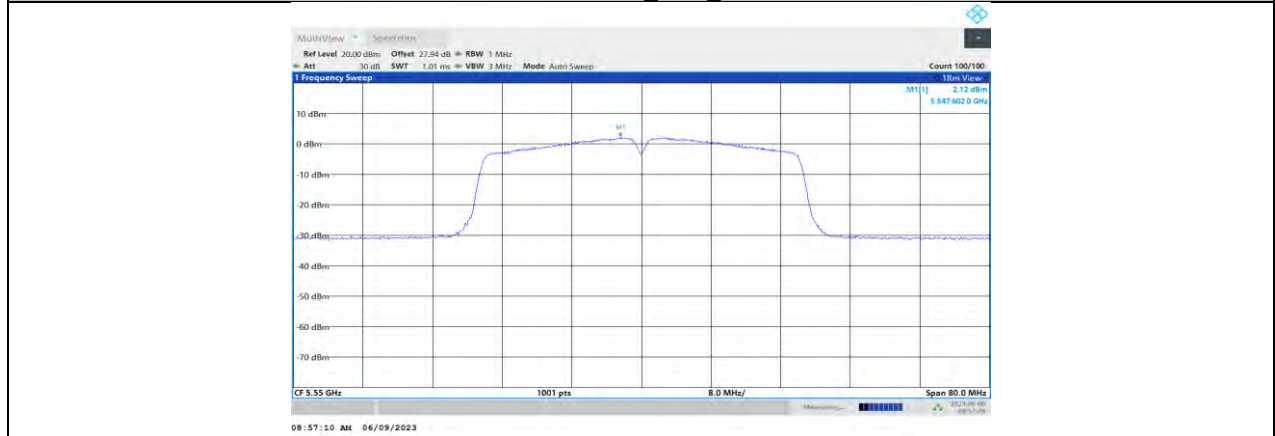




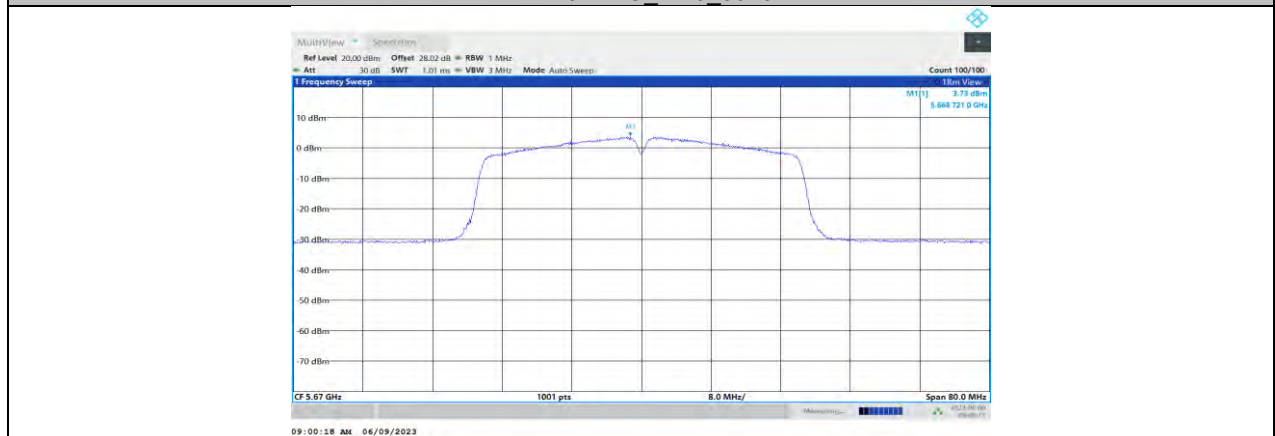
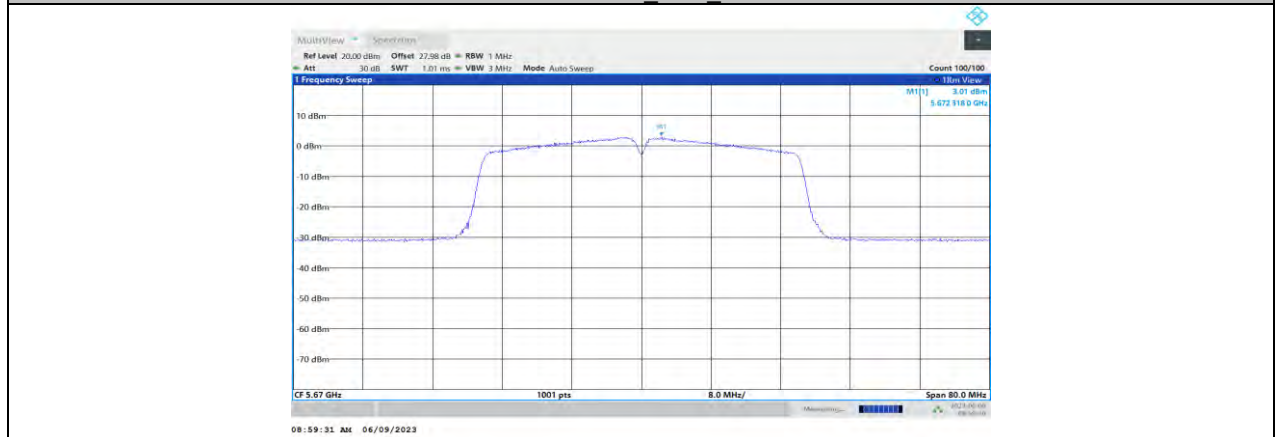
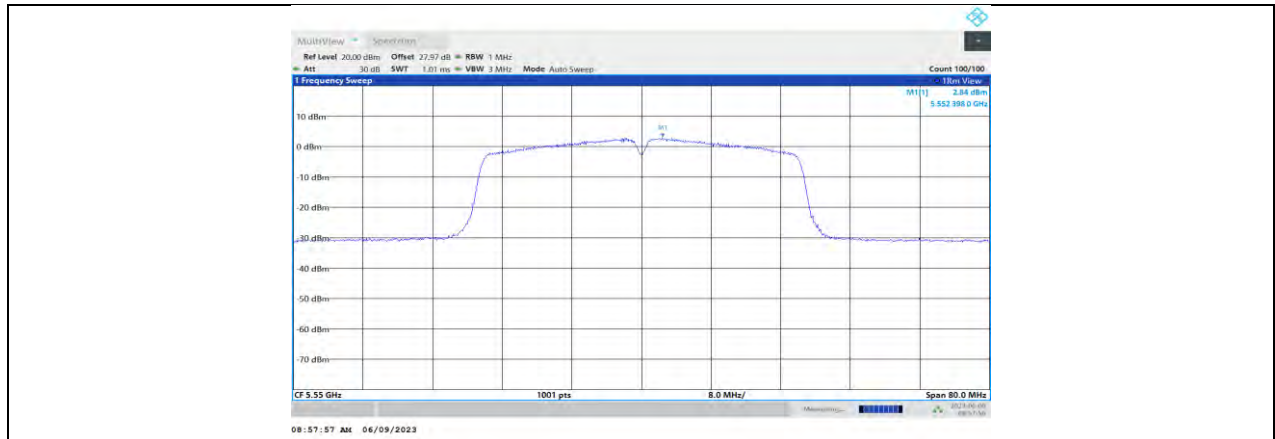
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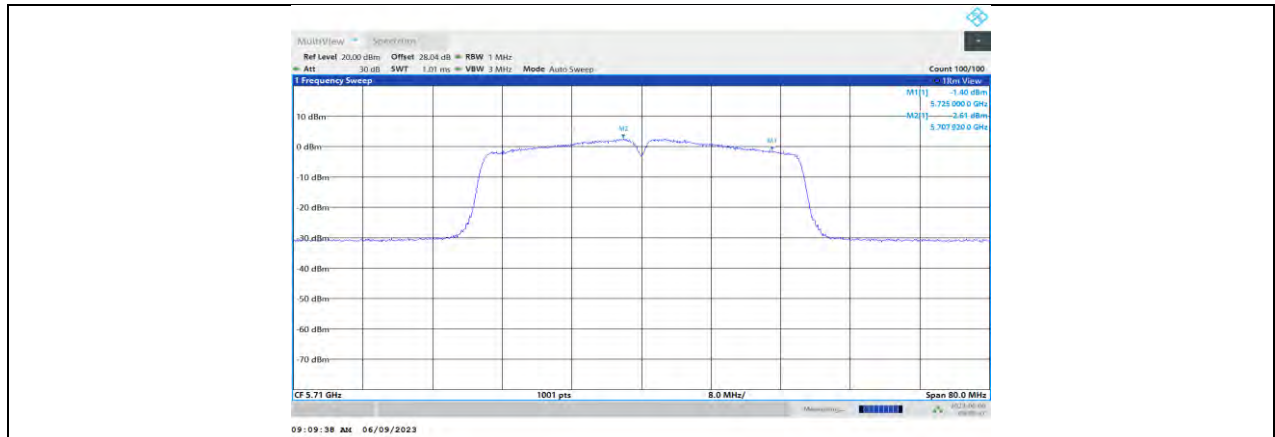


11N40MIMO\_Ant1\_5510

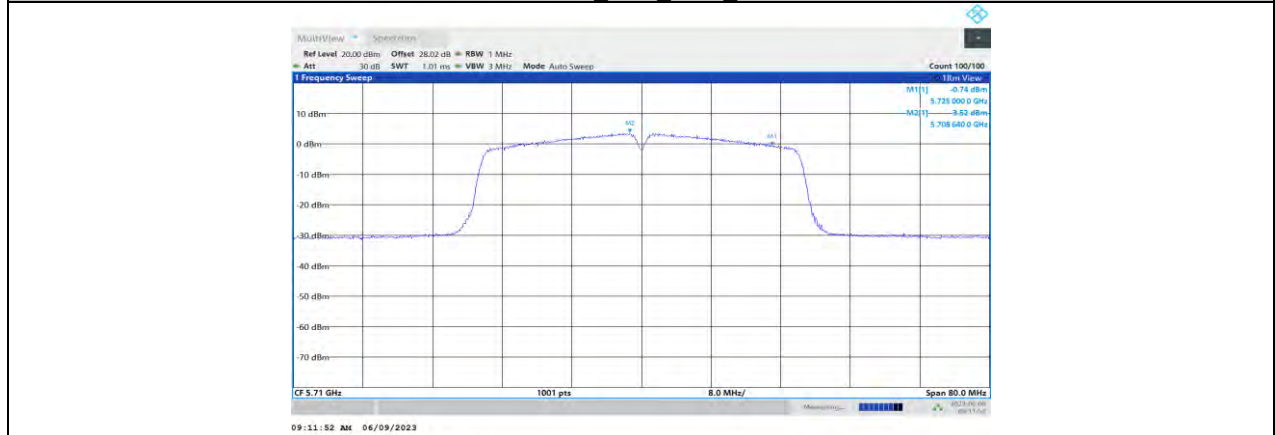


11N40MIMO\_Ant0\_5550

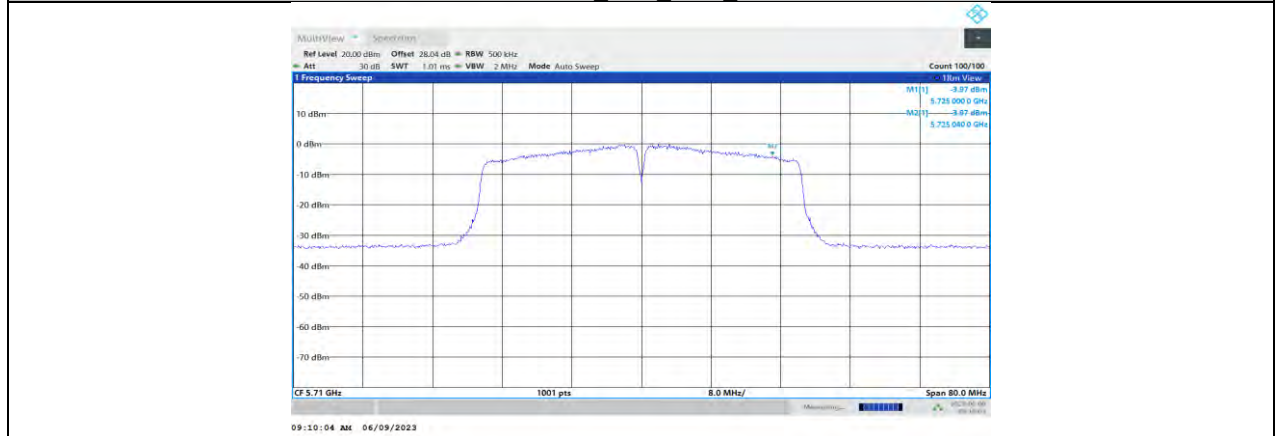




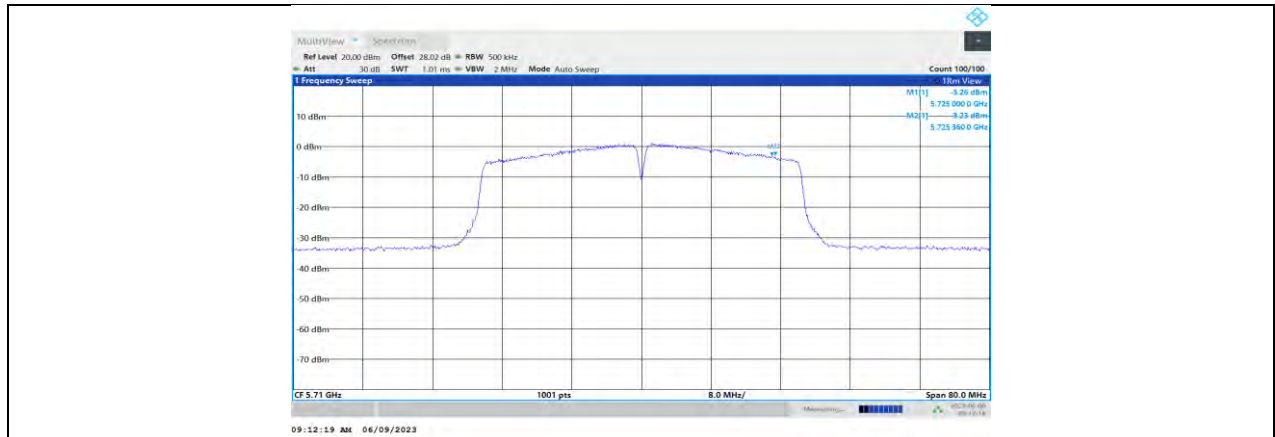
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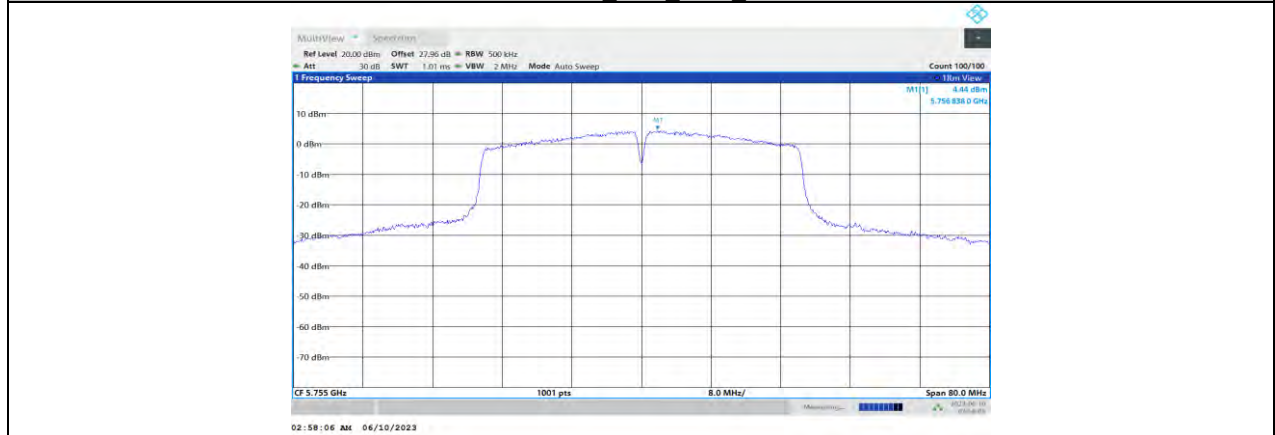
11N40MIMO\_Ant1\_5710\_UNII-2C



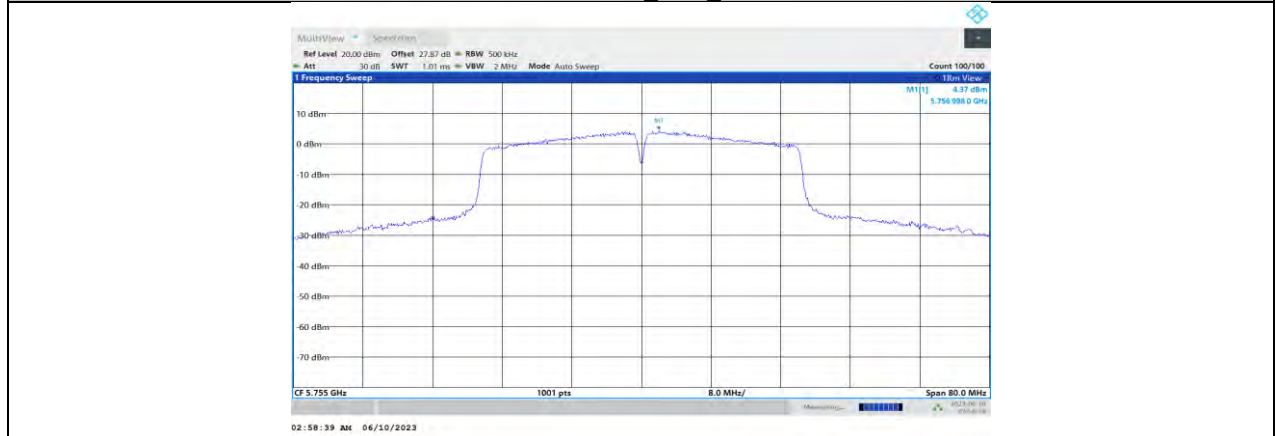
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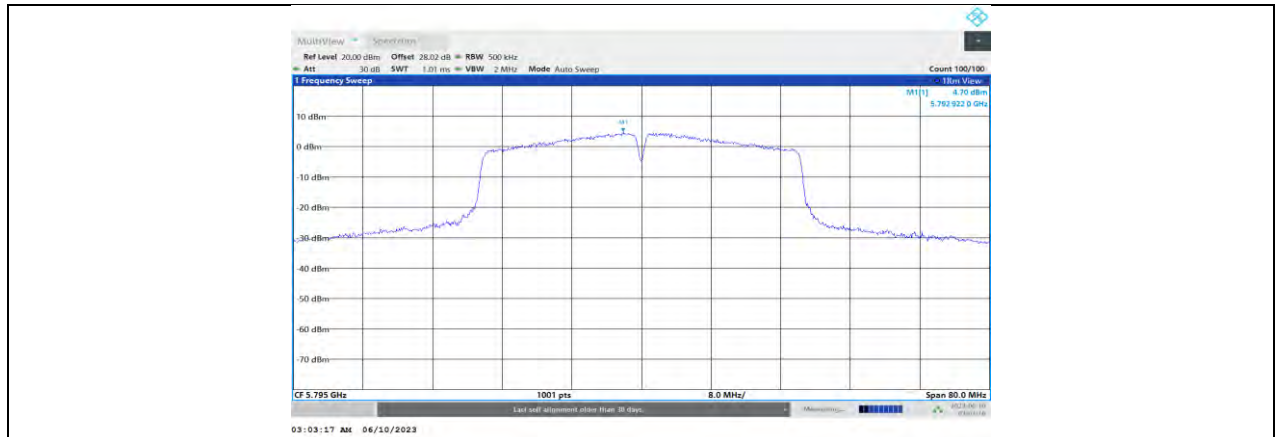
11N40MIMO\_Ant1\_5710\_UNII-3



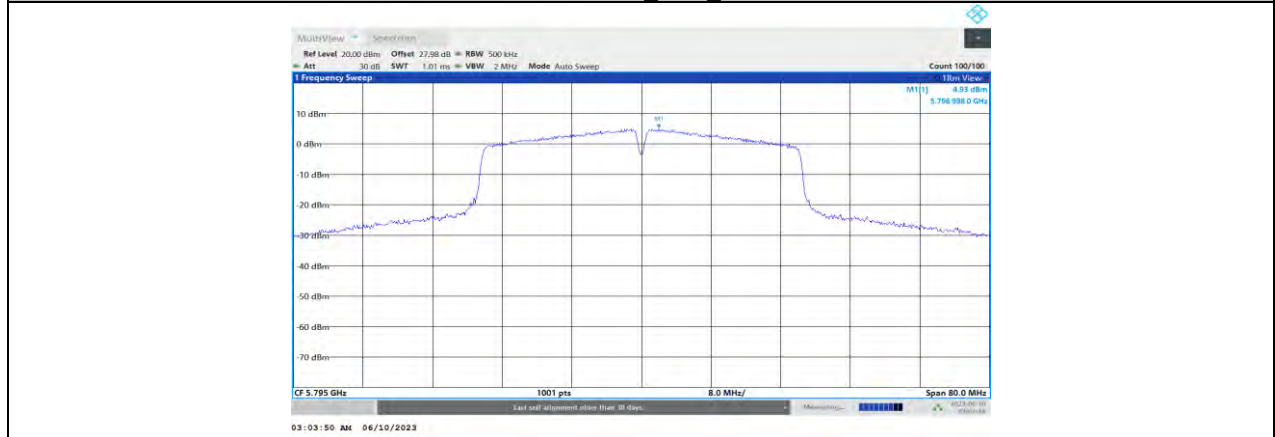
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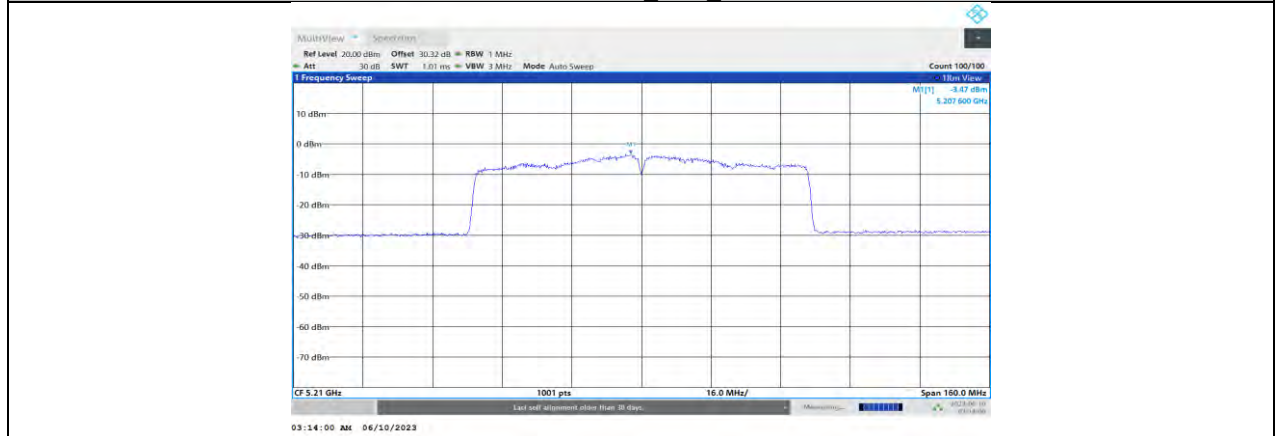
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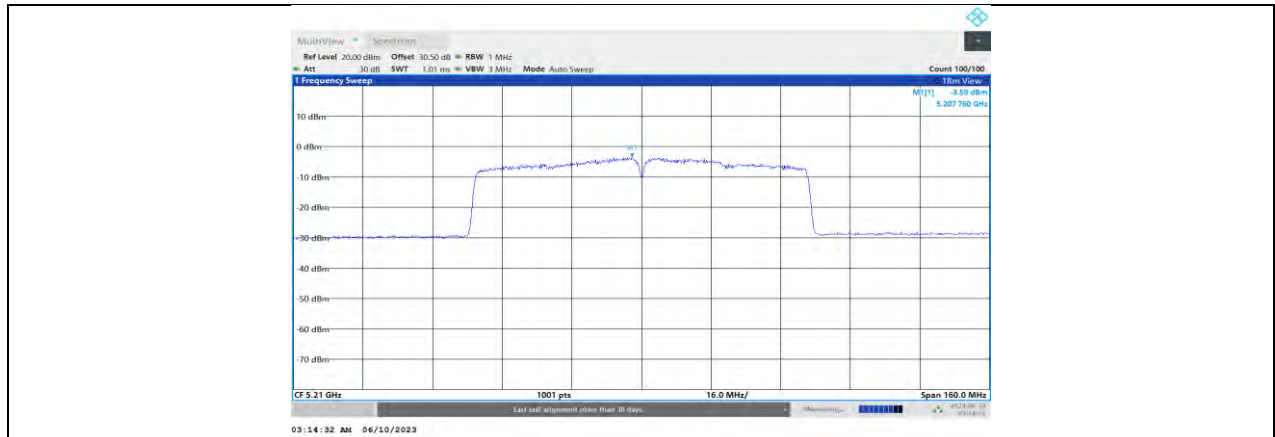
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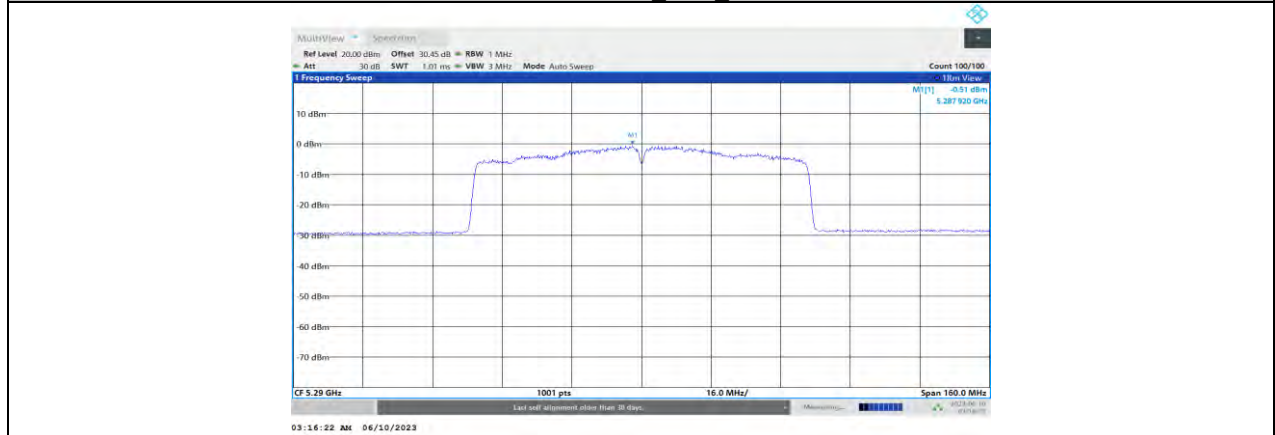
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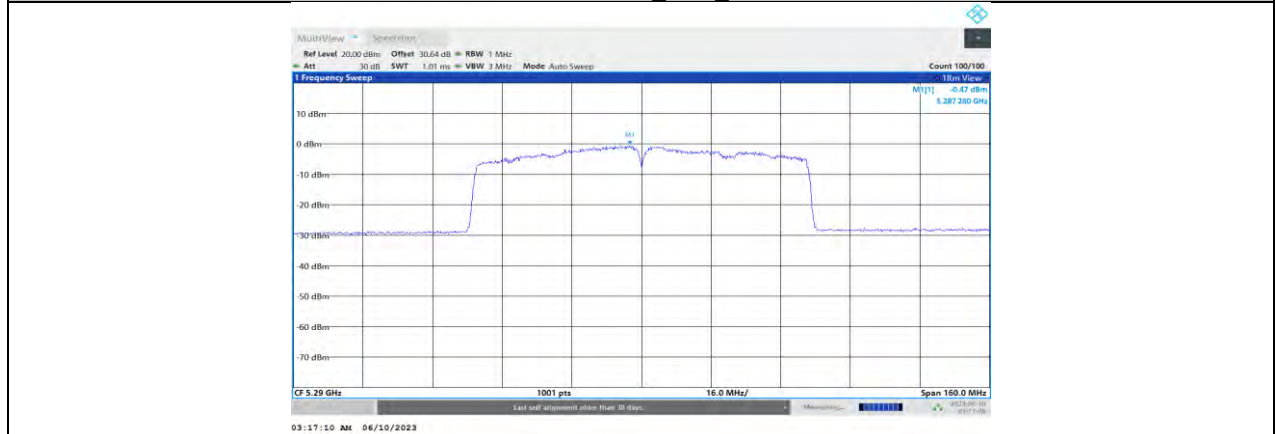
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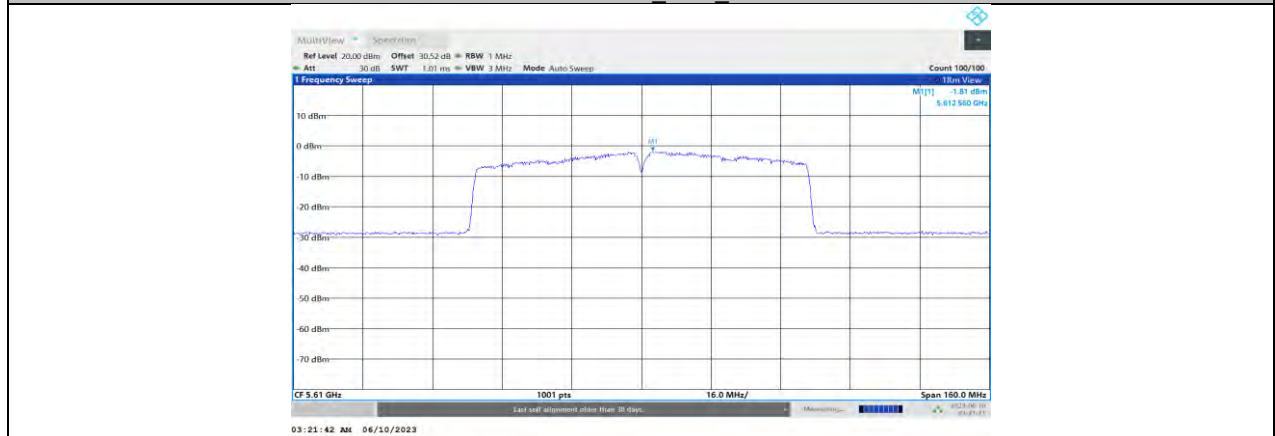
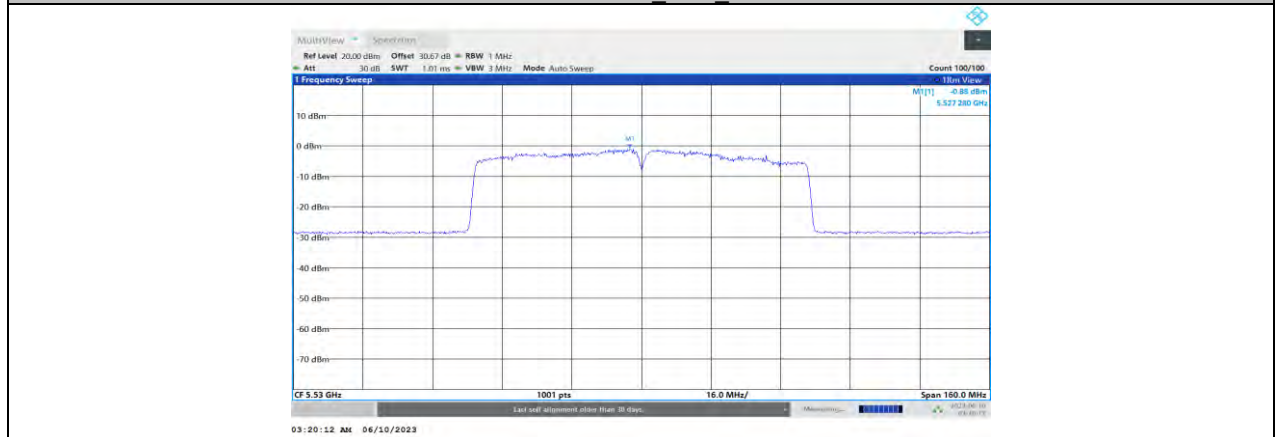
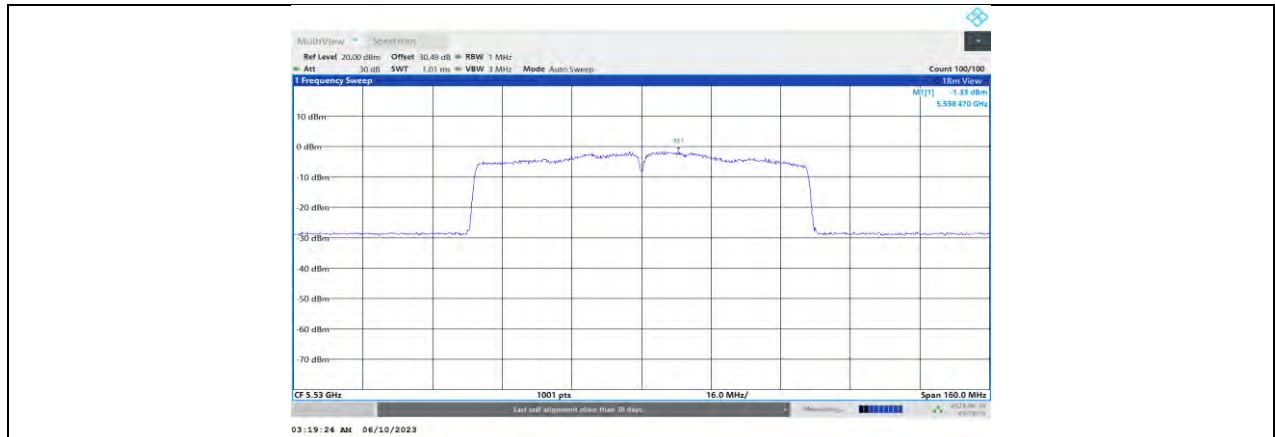
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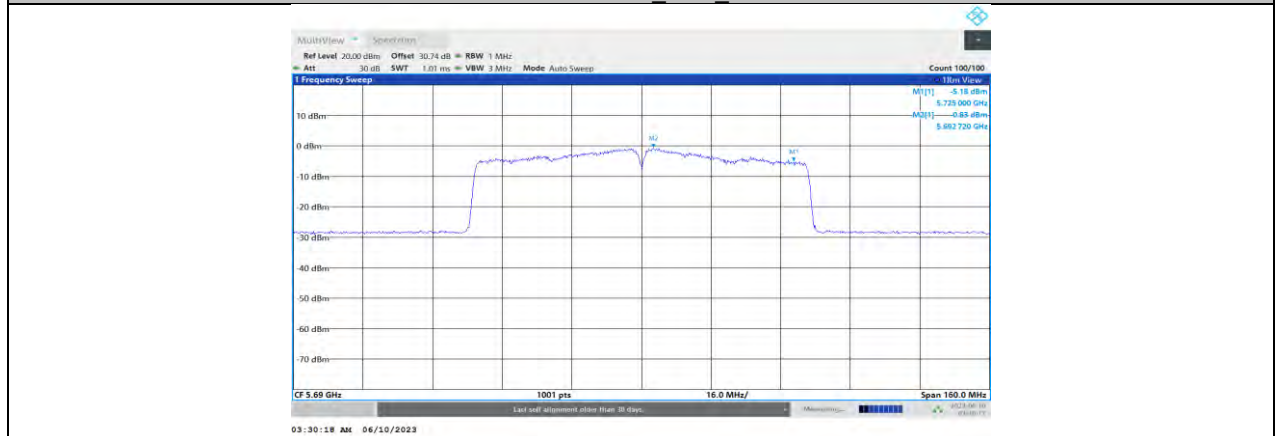
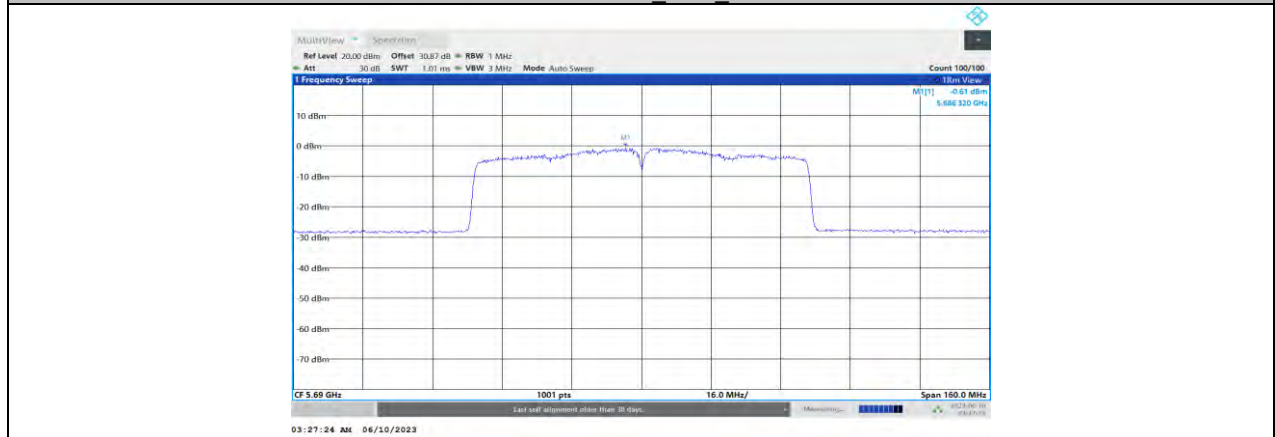
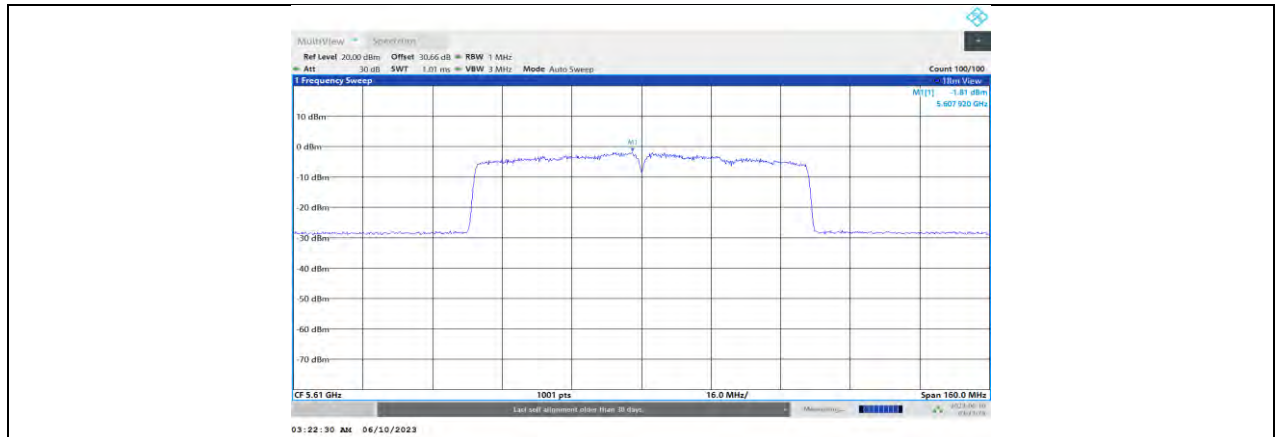


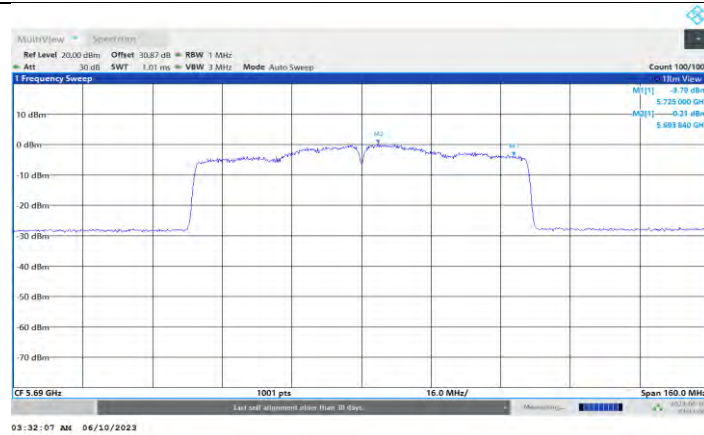
11AC80MIMO\_Ant0\_5290



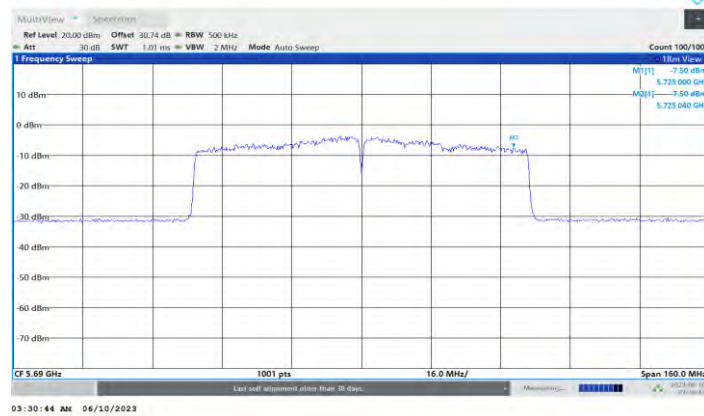
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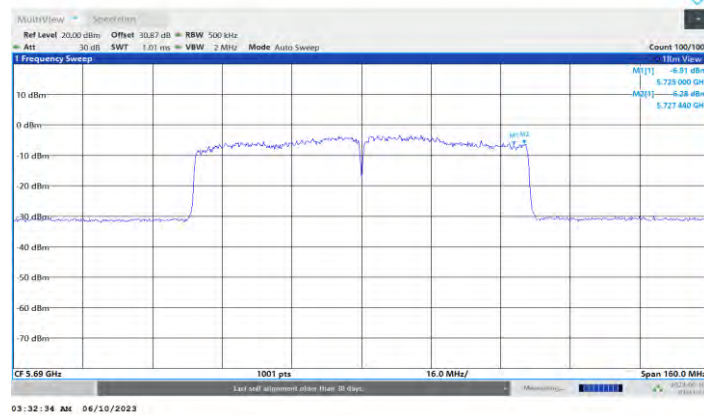




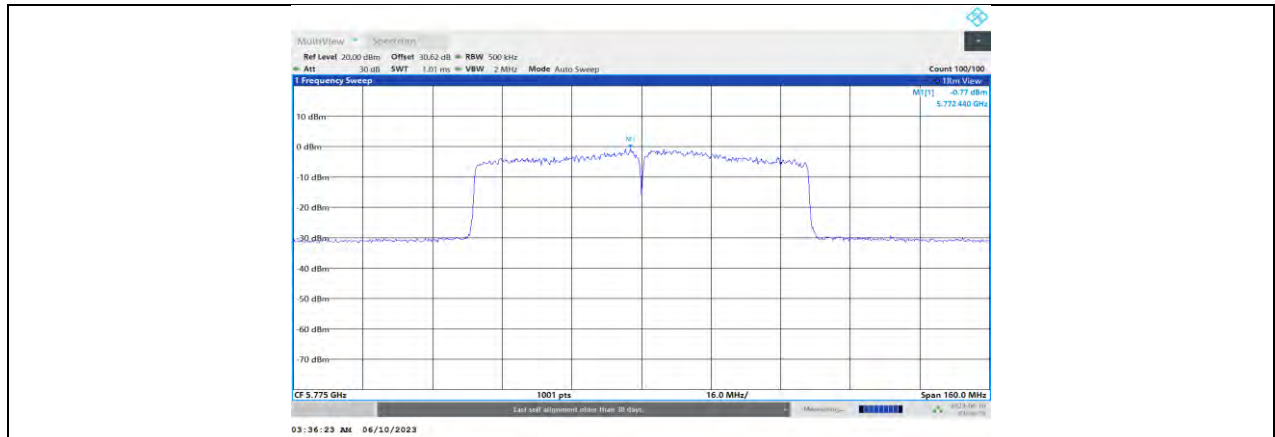
11AC80MIMO\_Ant1\_5690\_UNII-2C



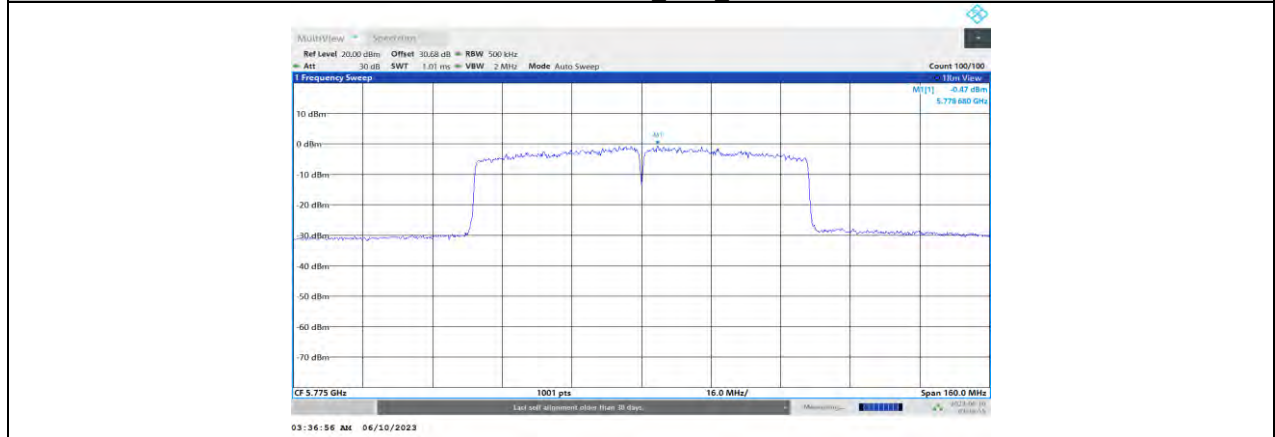
11AC80MIMO\_Ant0\_5690\_UNII-3



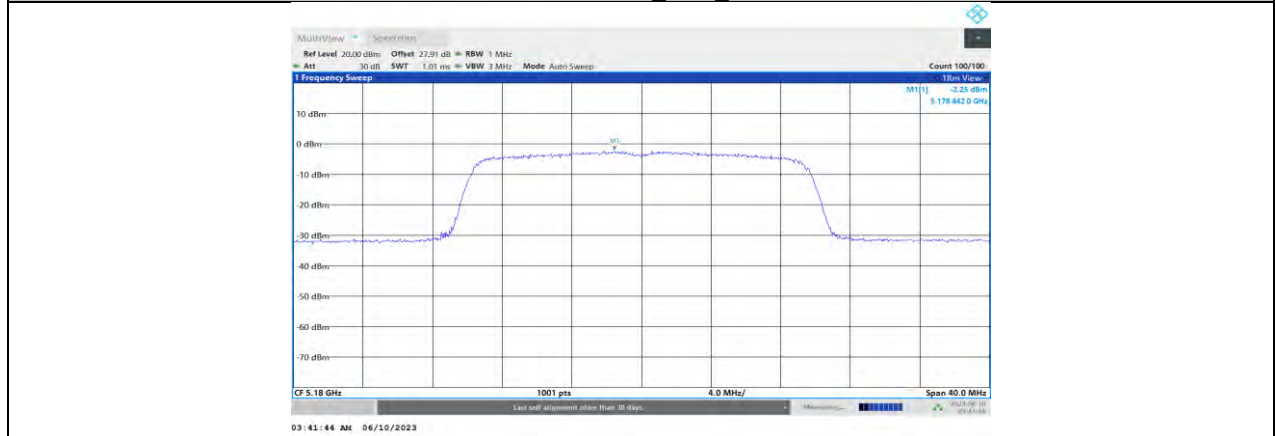
11AC80MIMO\_Ant1\_5690\_UNII-3



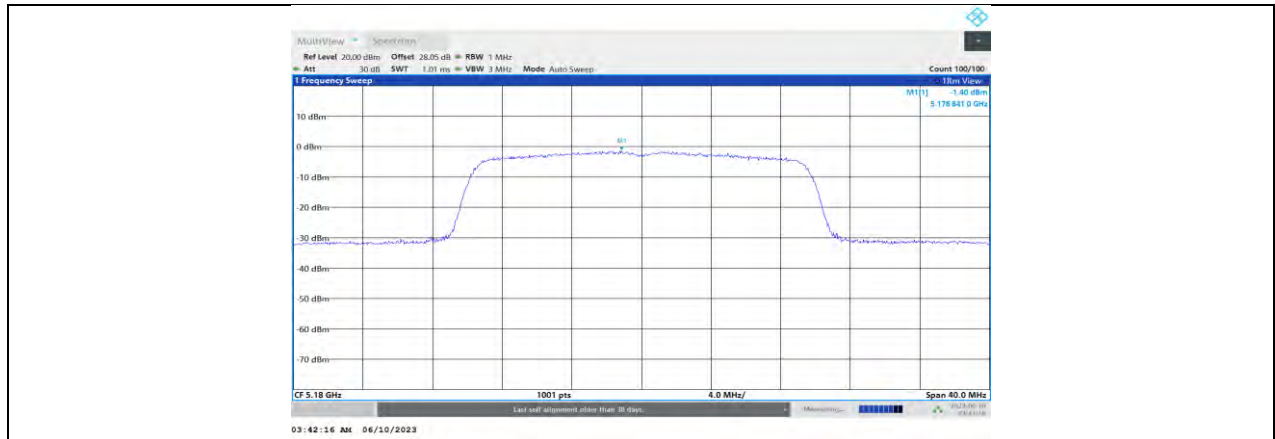
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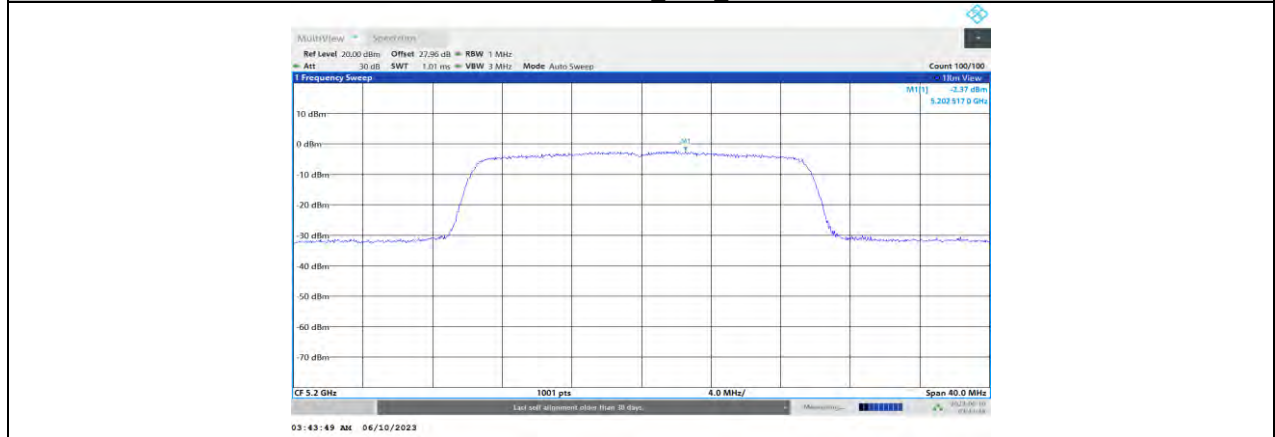
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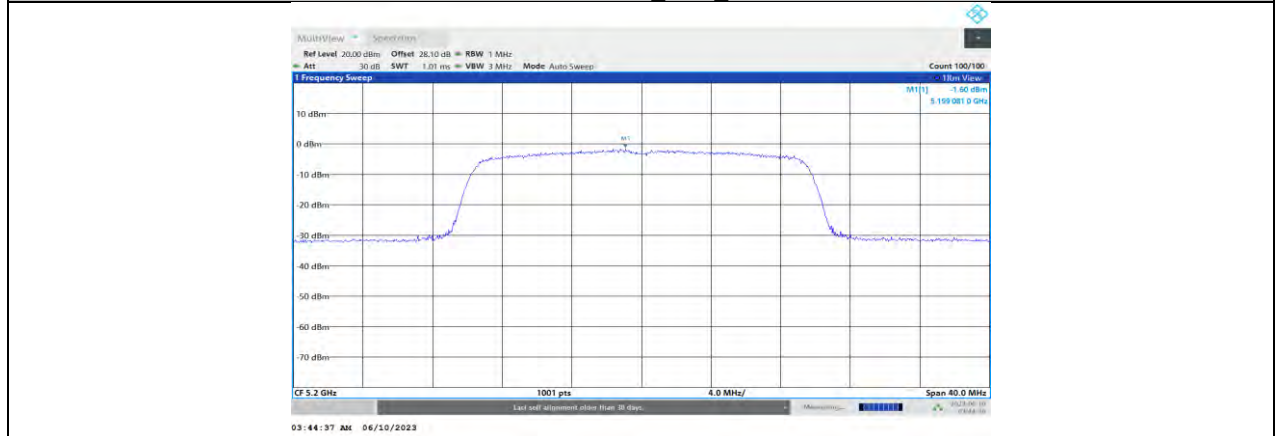
11AX20MIMO\_Ant0\_5180



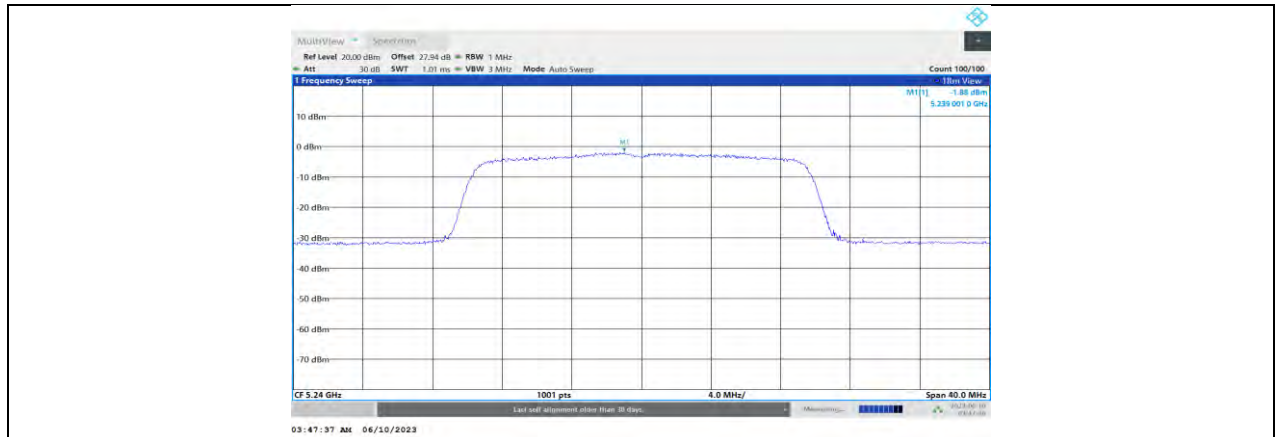
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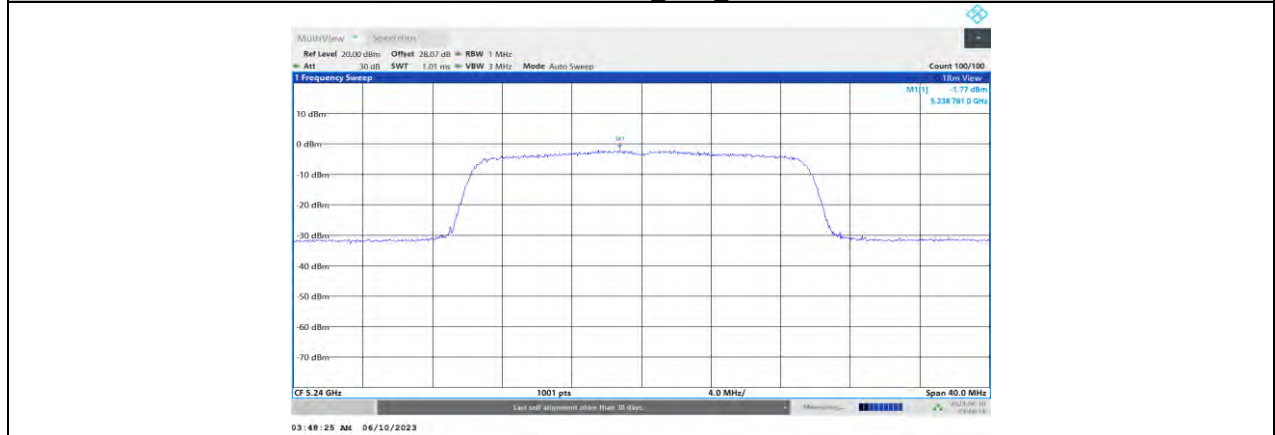
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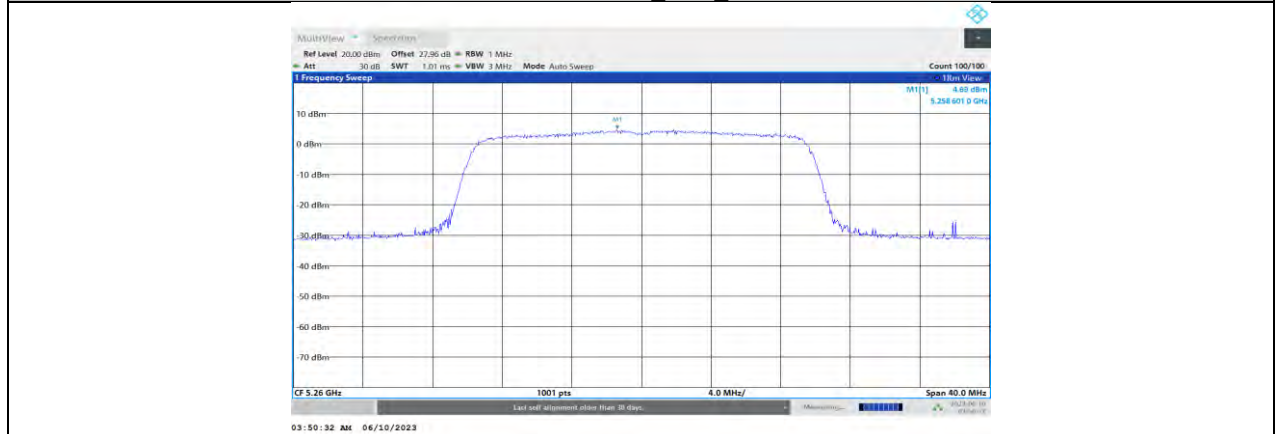
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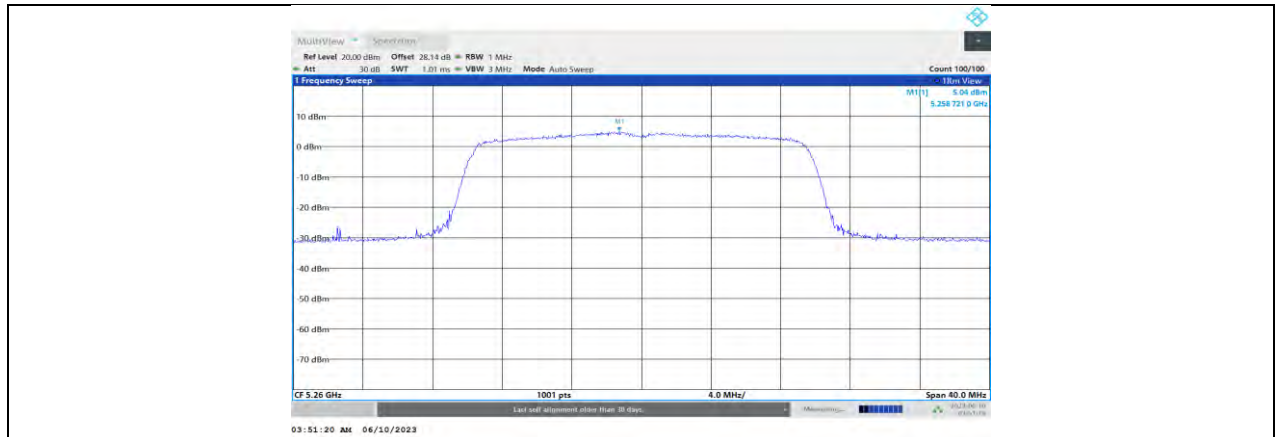
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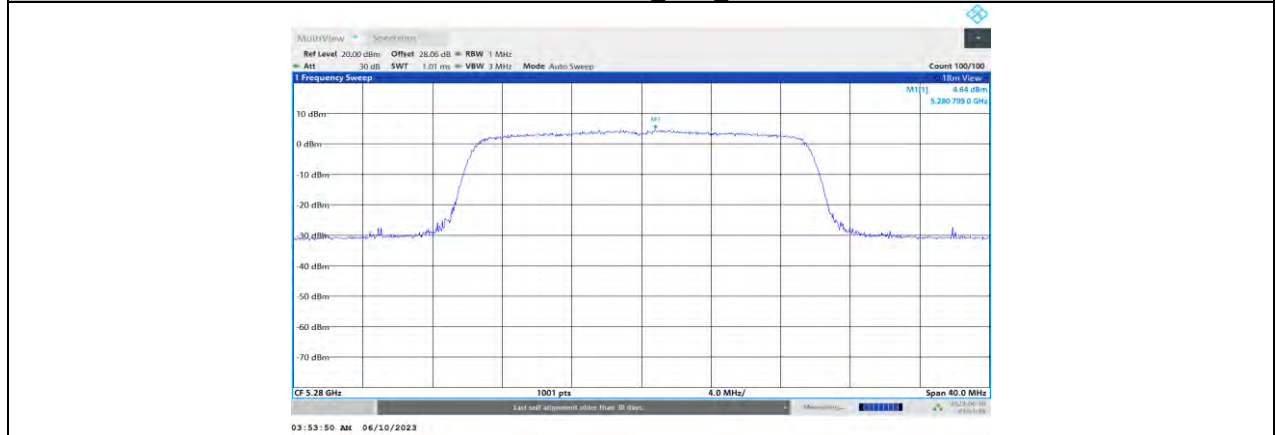
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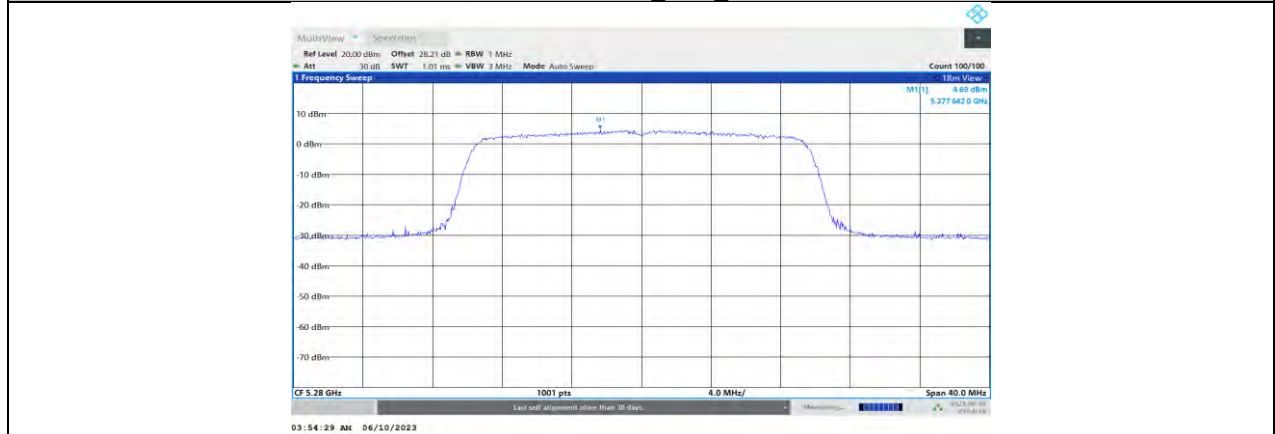
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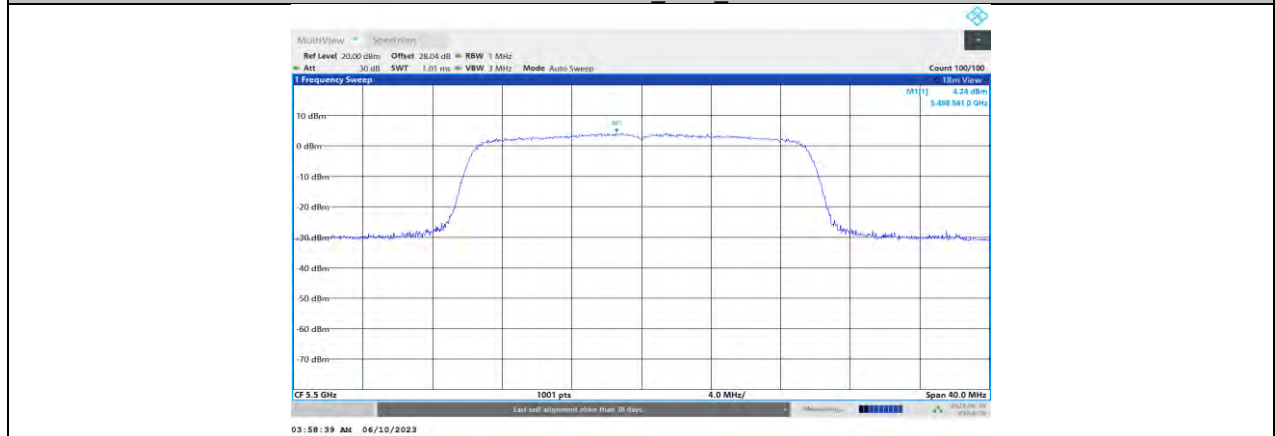
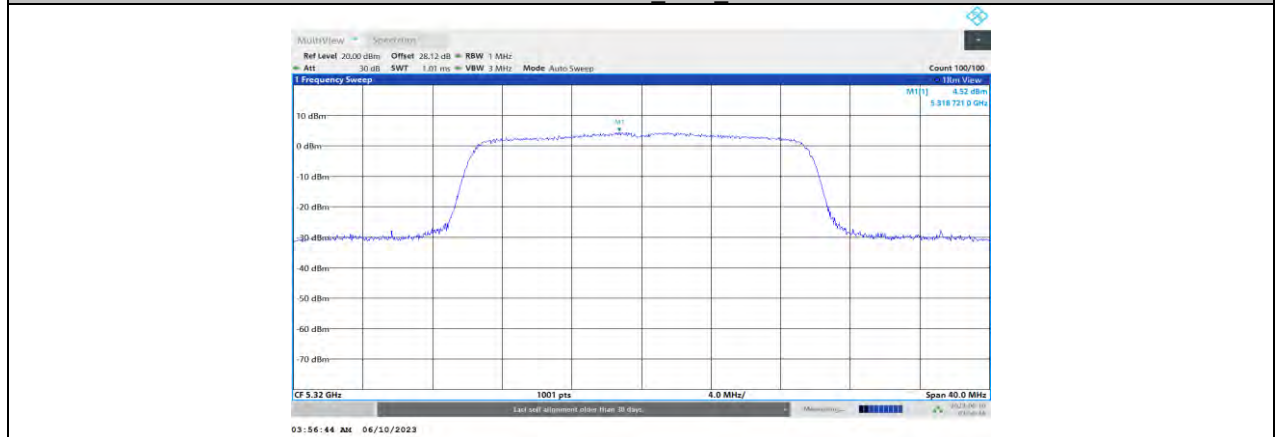
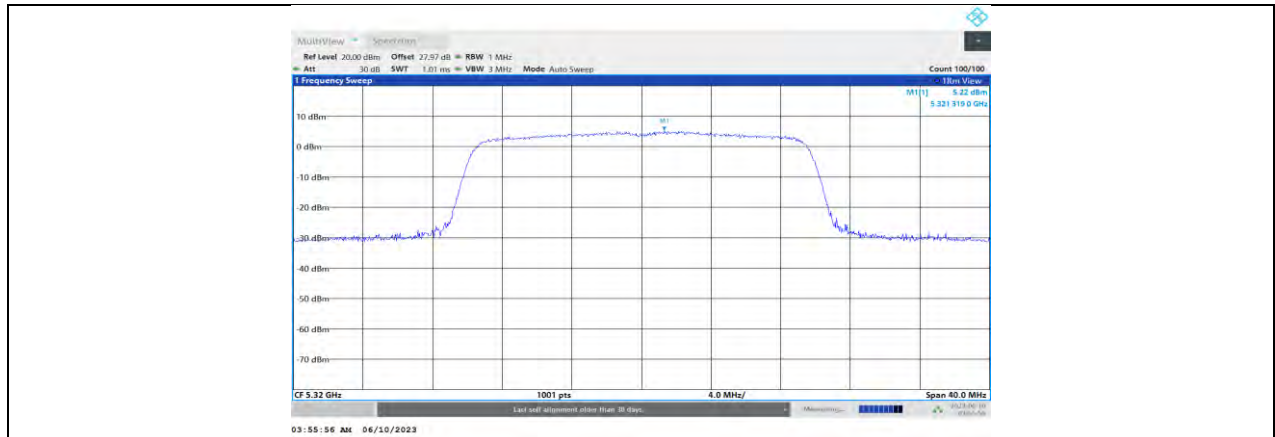
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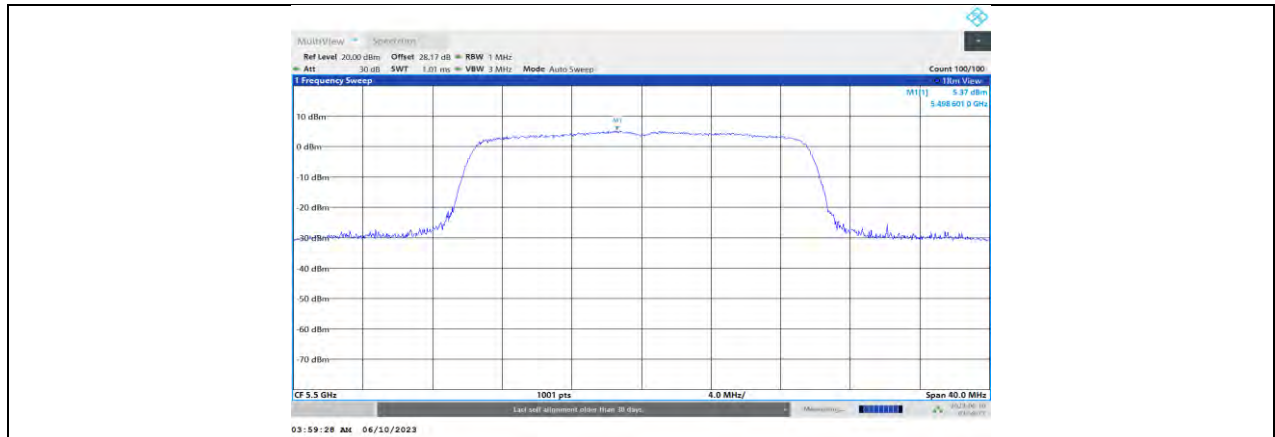


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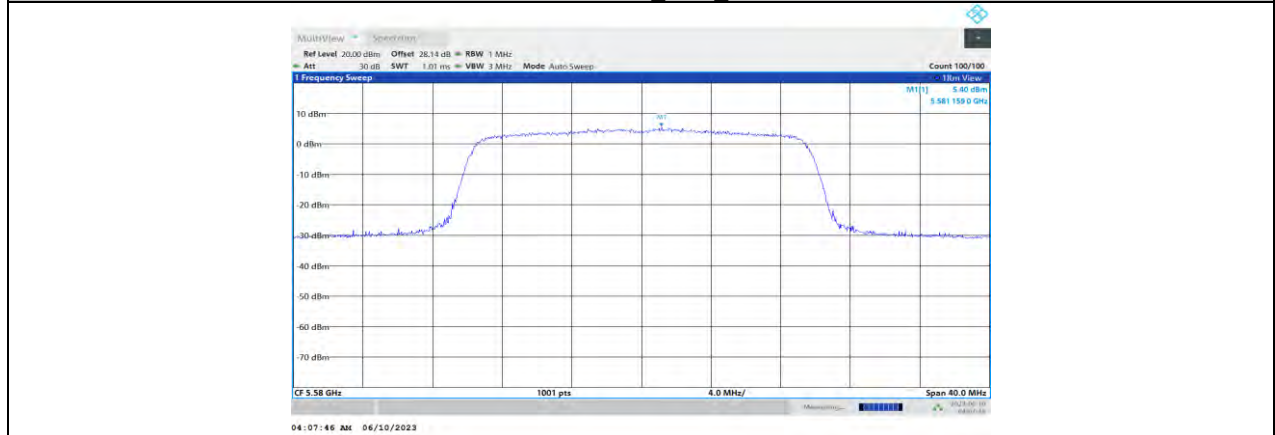


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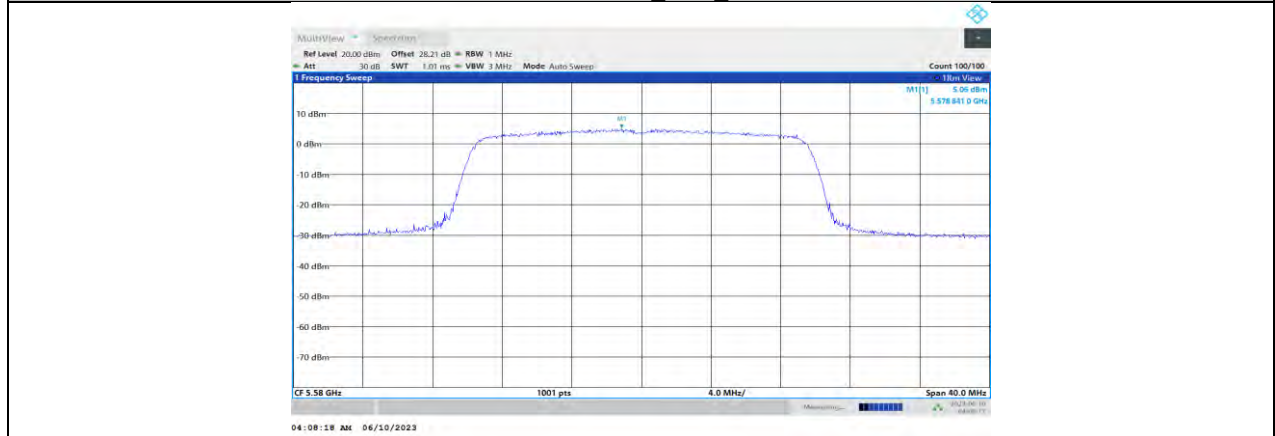




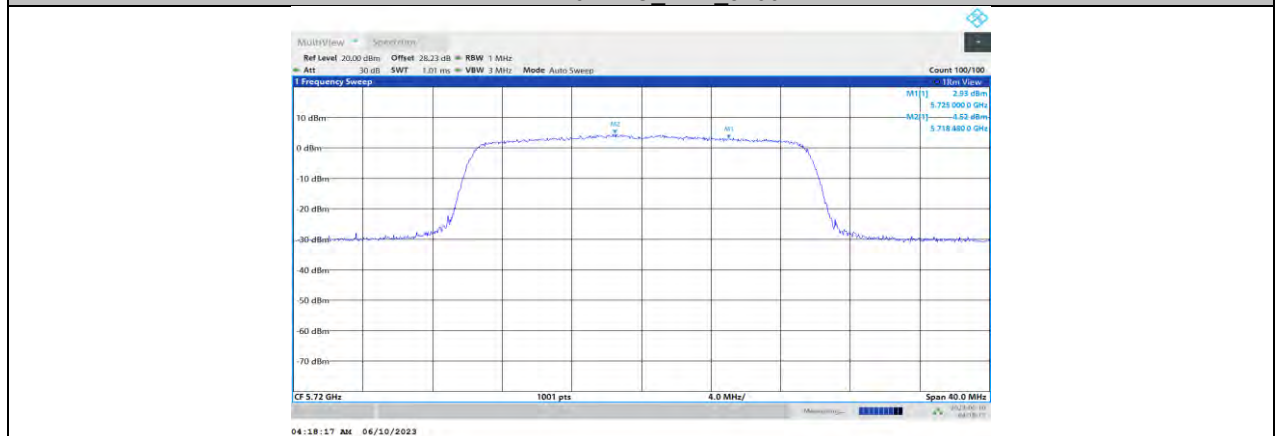
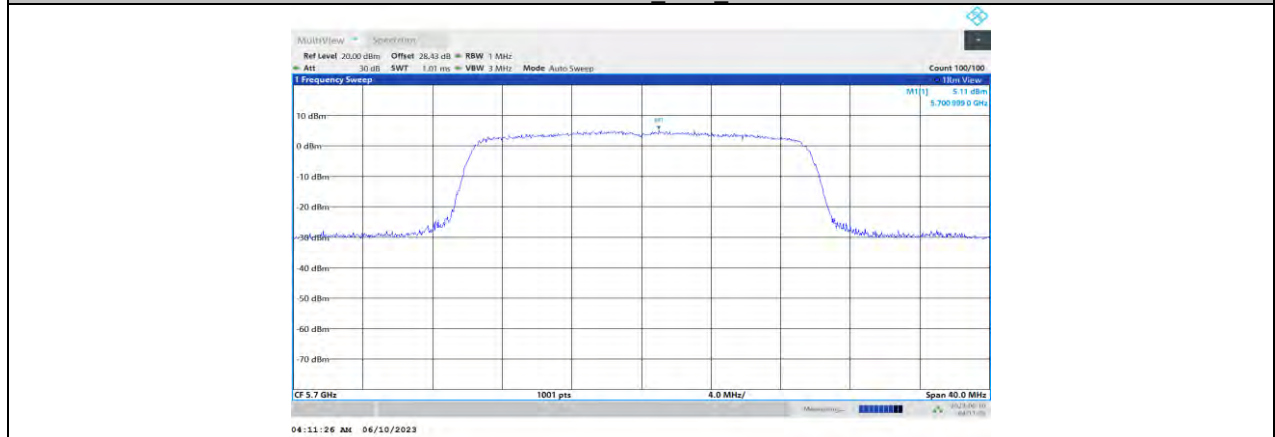
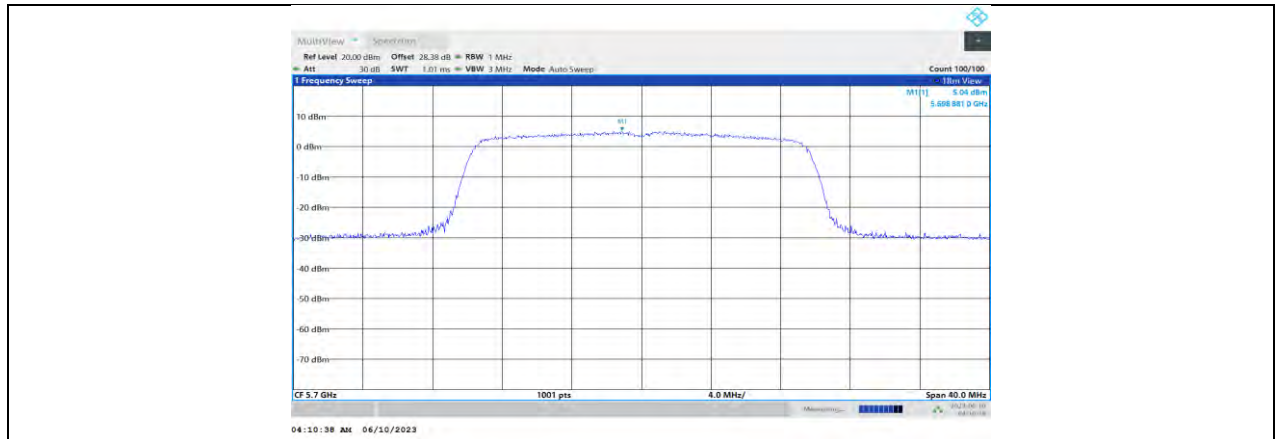
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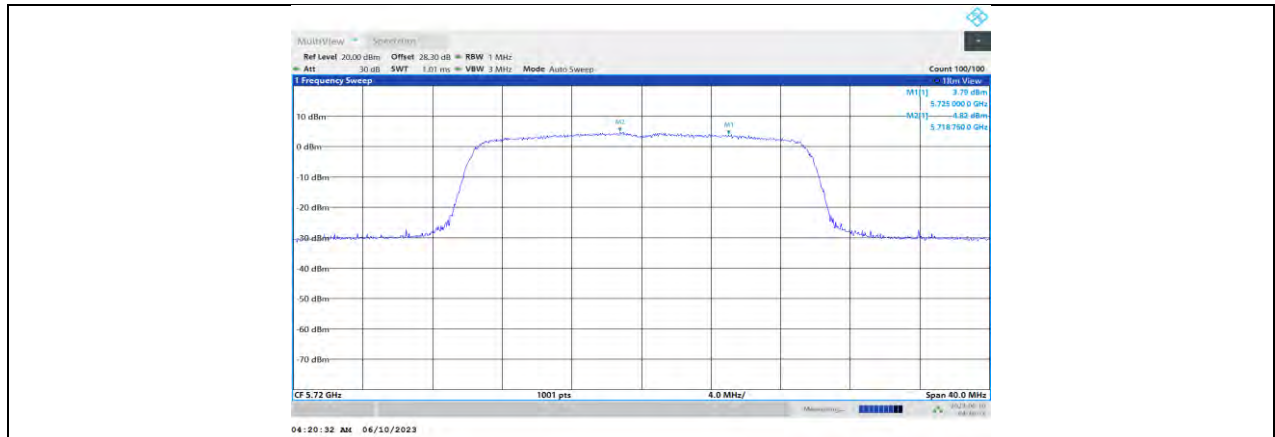


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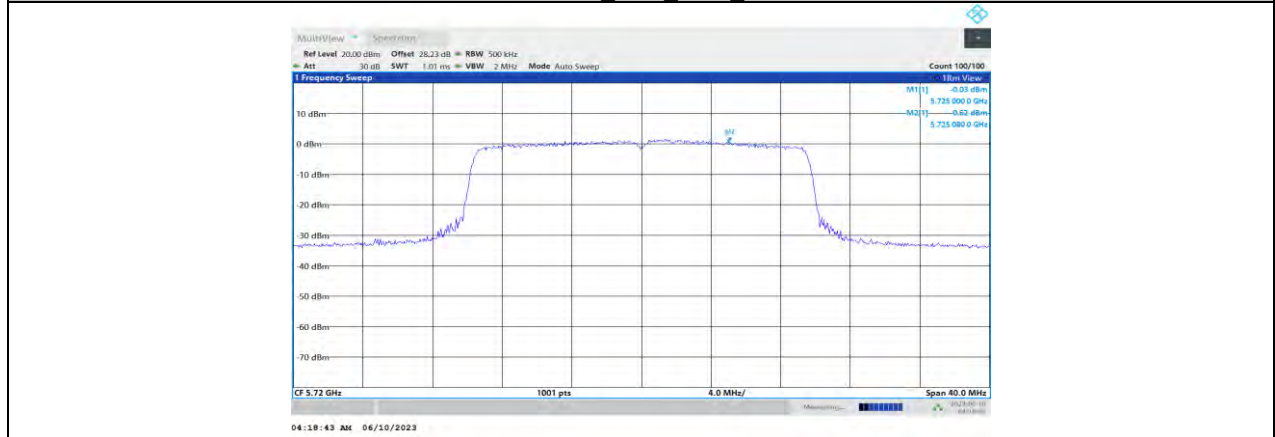


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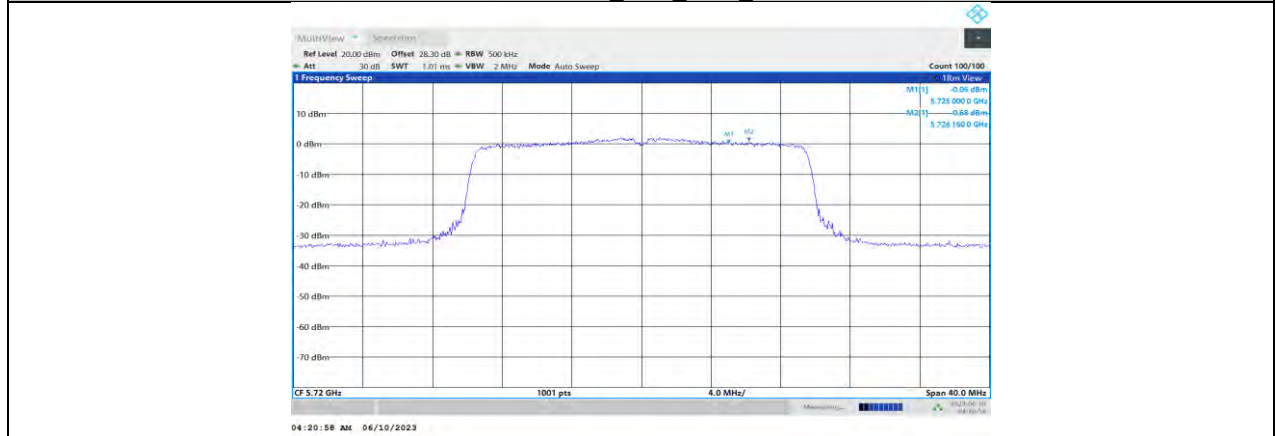




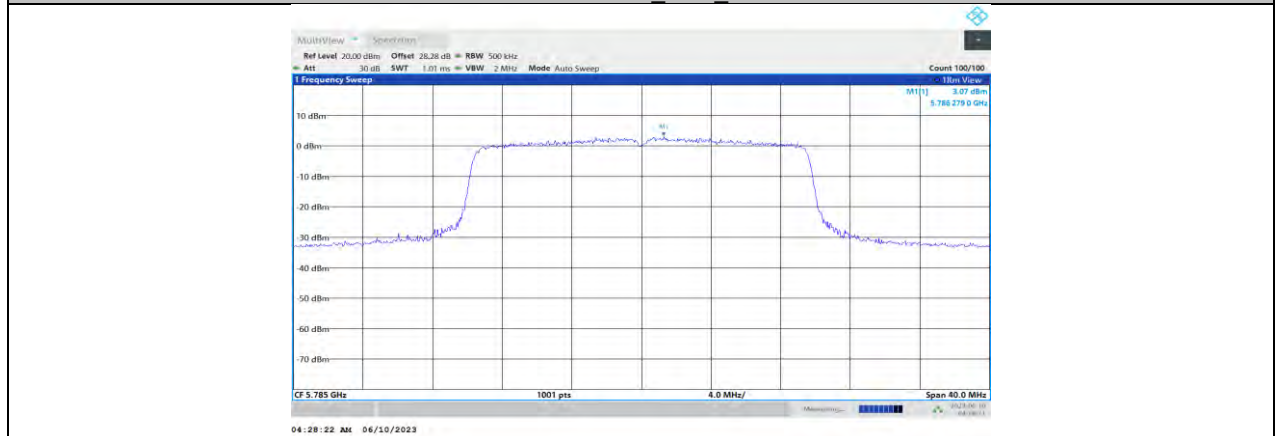
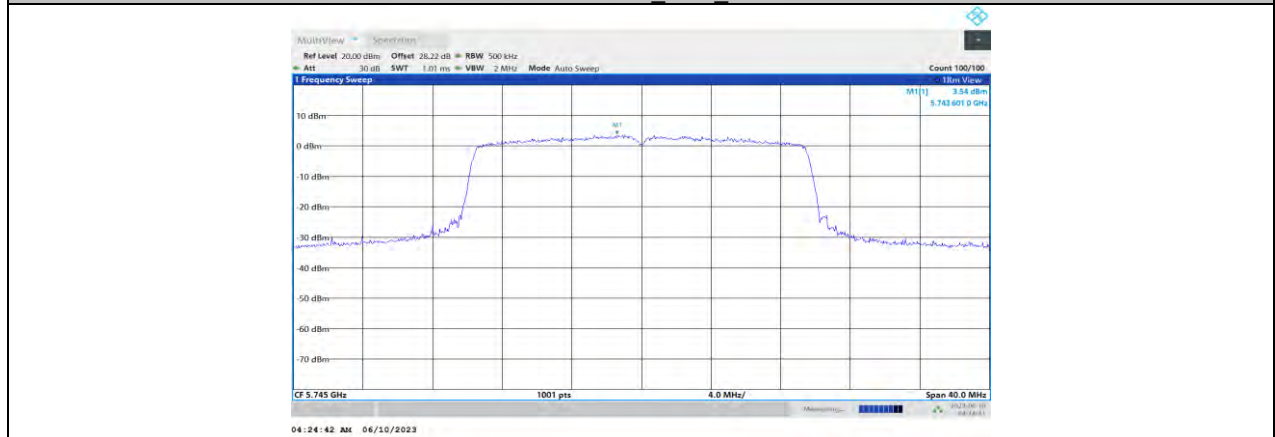
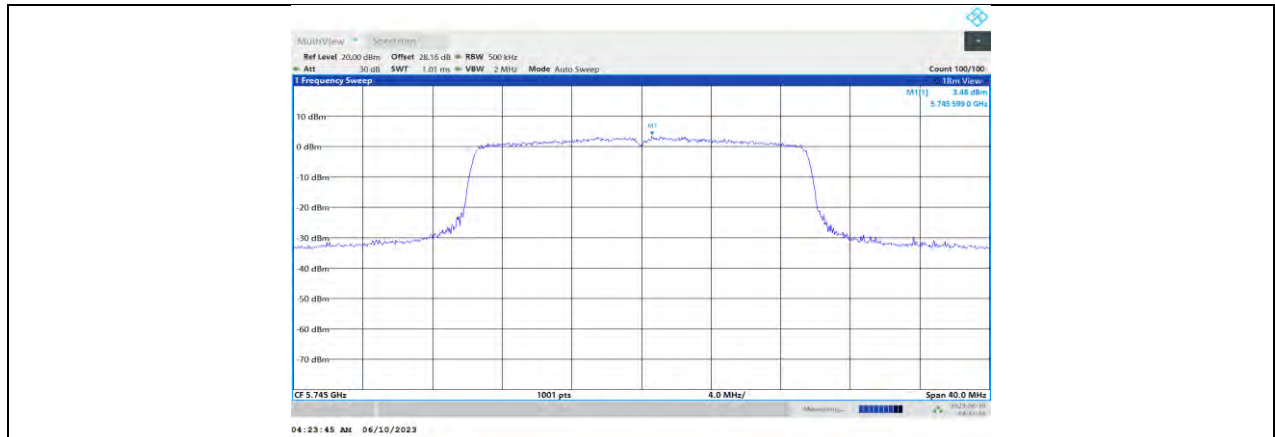
11AX20MIMO\_Ant1\_5720\_UNII-2C

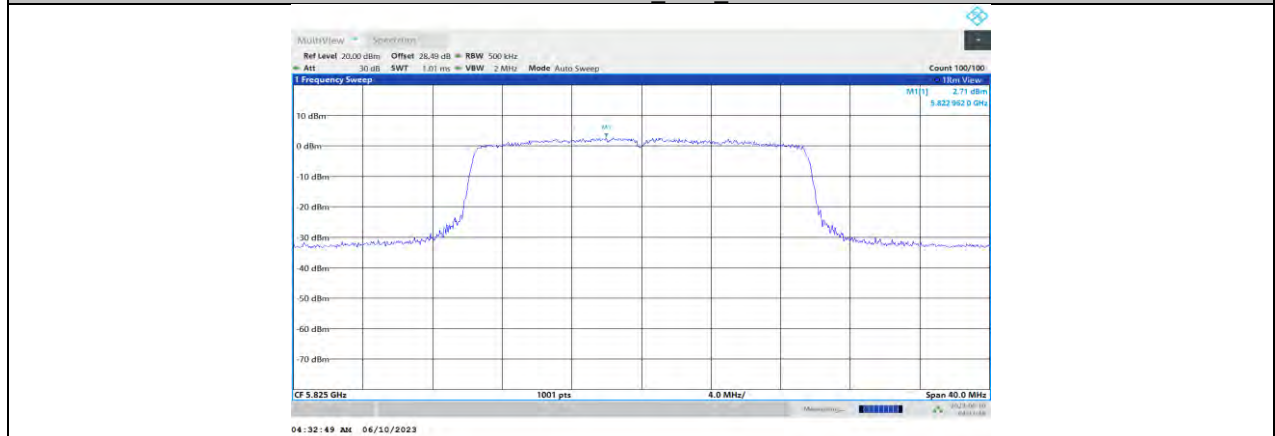
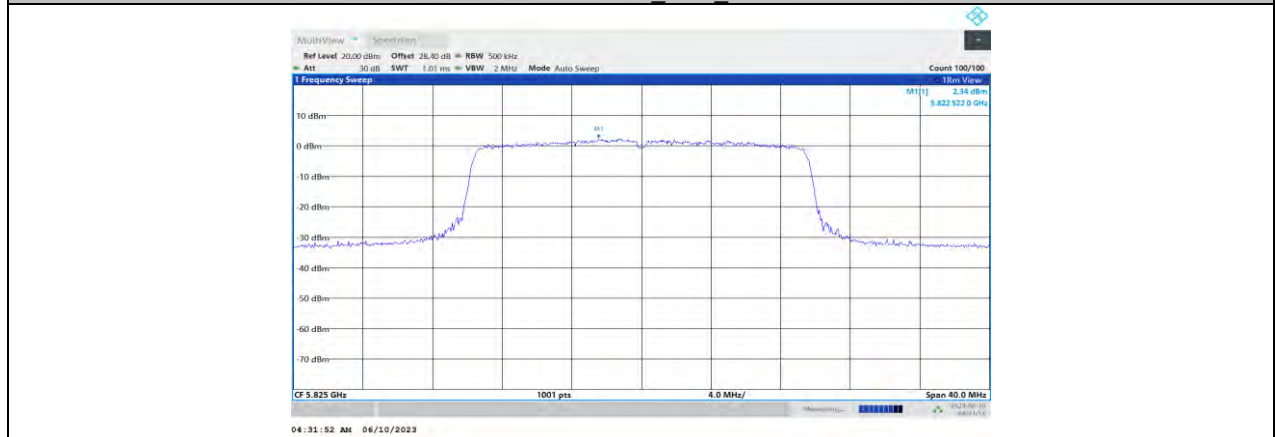
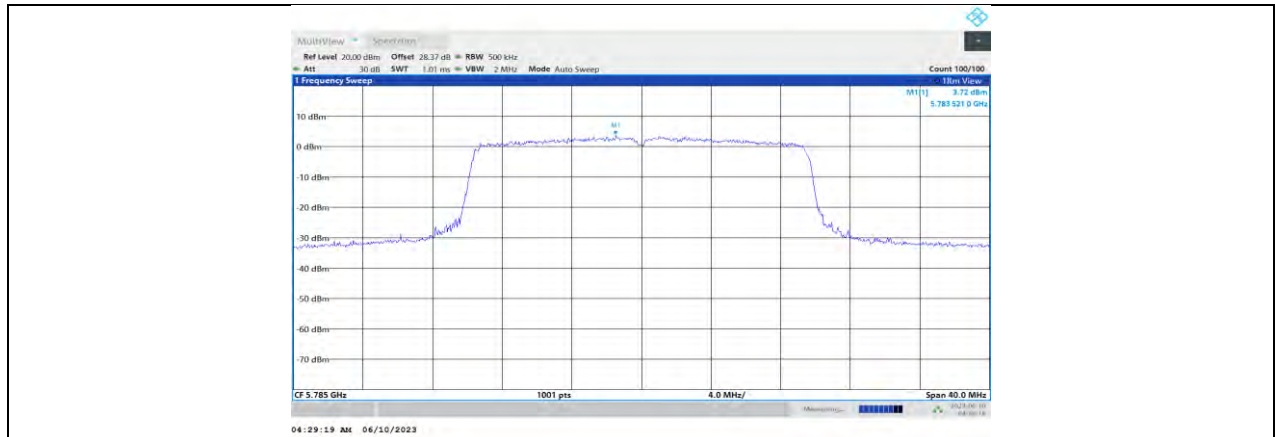


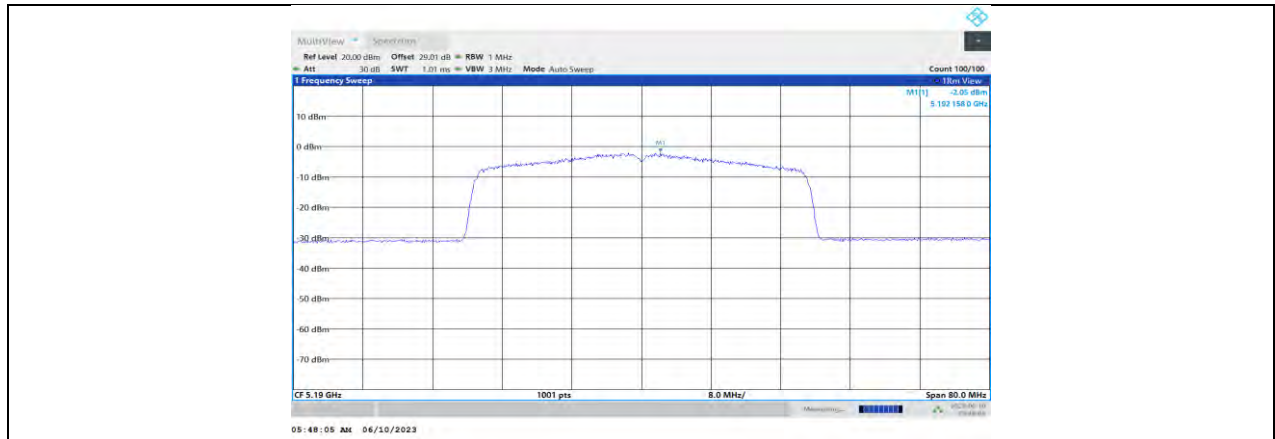
11AX20MIMO\_Ant0\_5720\_UNII-3



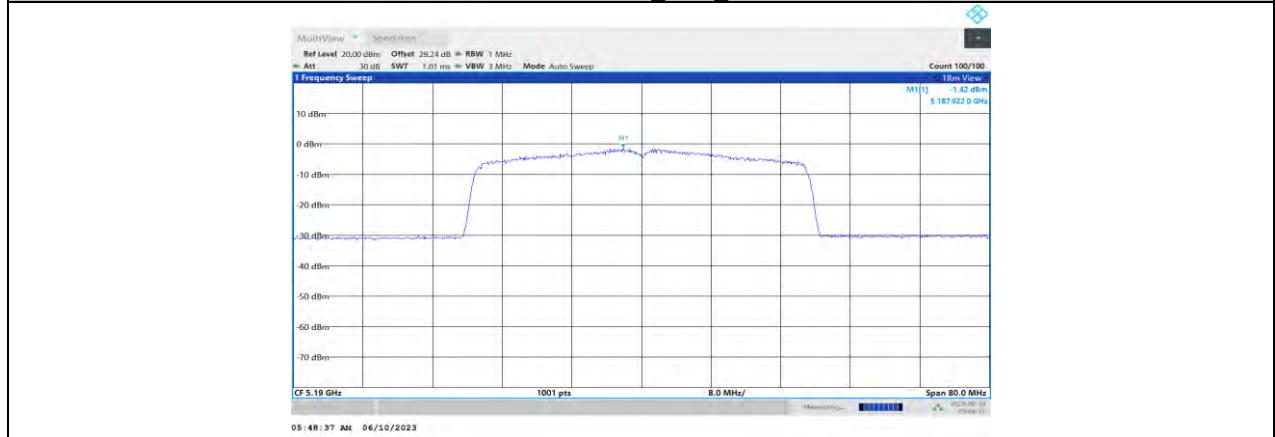
11AX20MIMO\_Ant1\_5720\_UNII-3



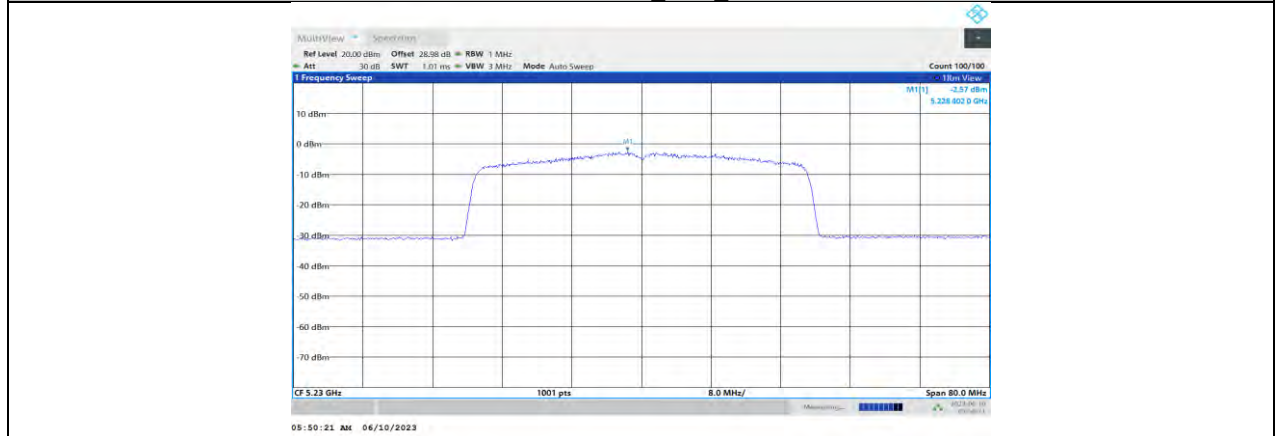




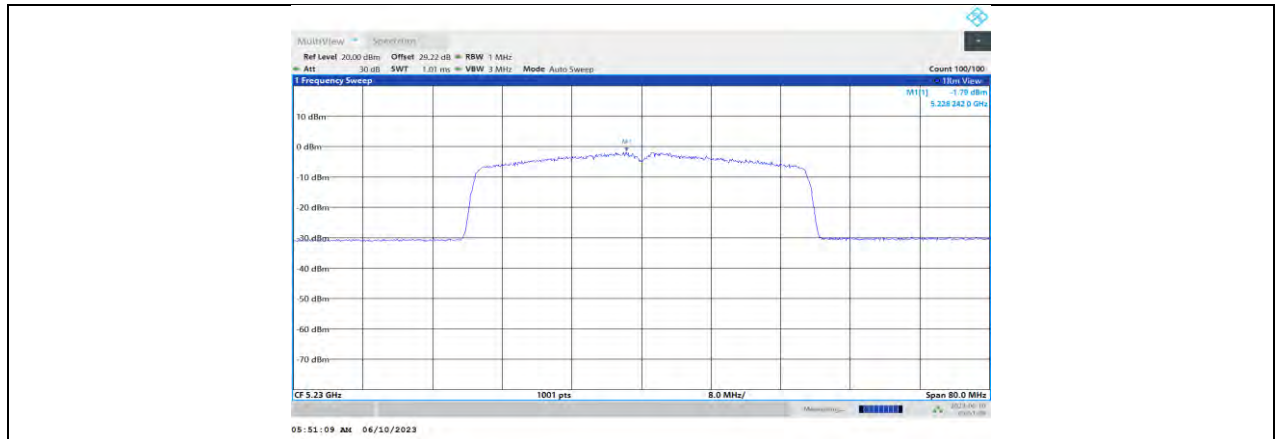
11AX40MIMO\_Ant0\_5190



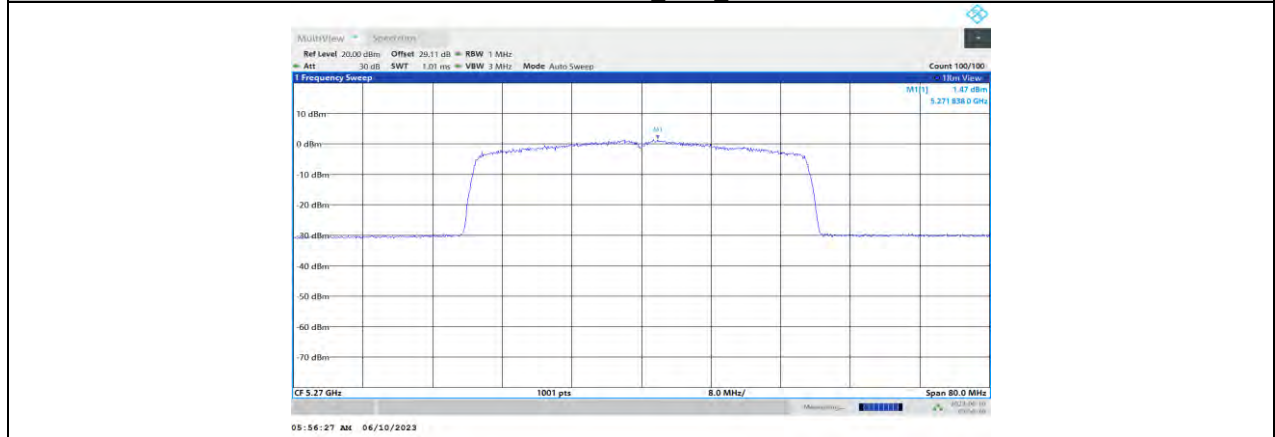
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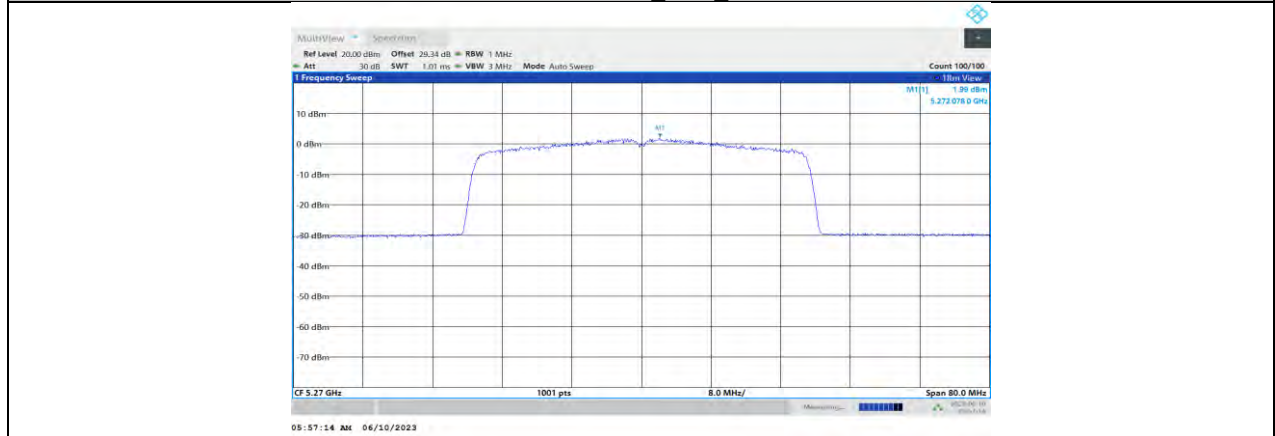
11AX40MIMO\_Ant0\_5230



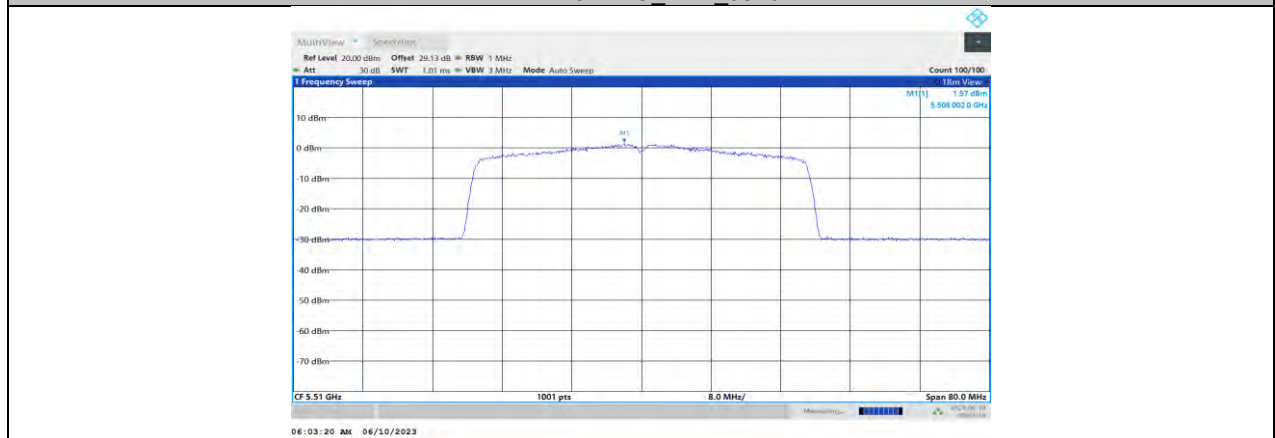
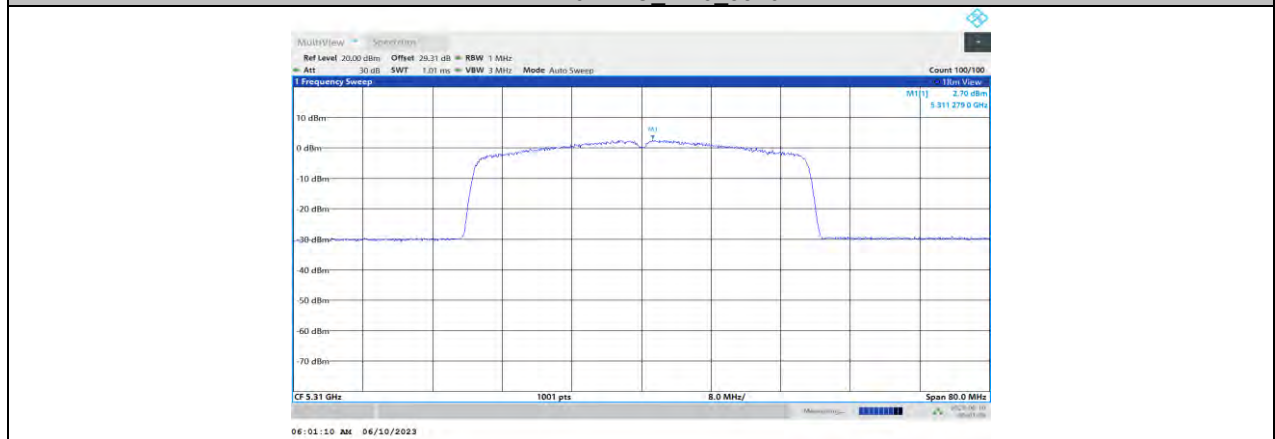
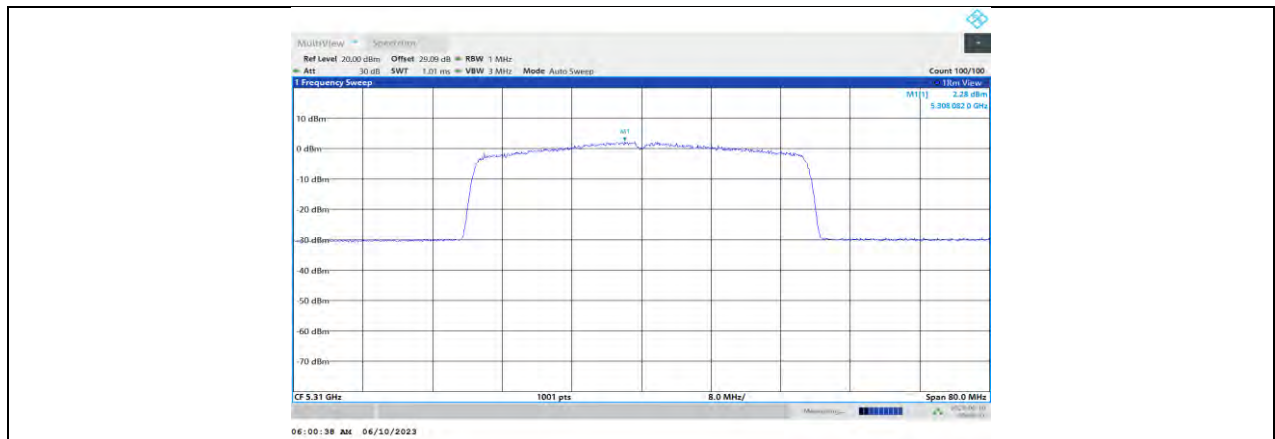
11AX40MIMO\_Ant1\_5230

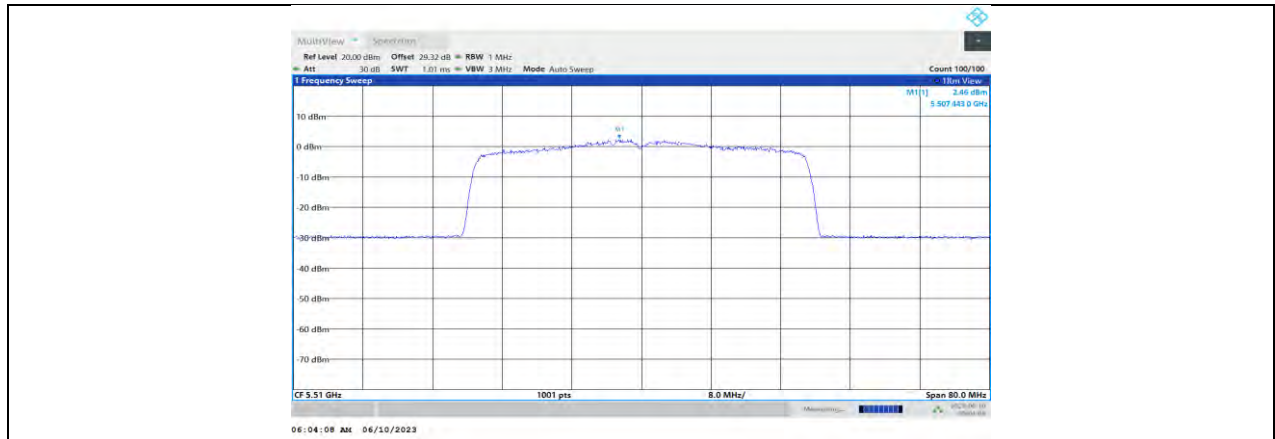


11AX40MIMO\_Ant0\_5270

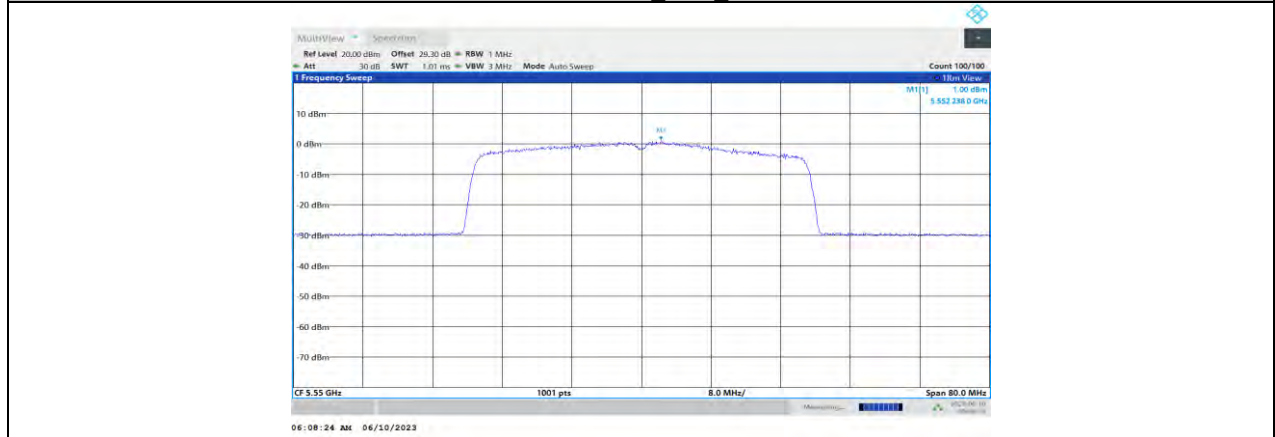


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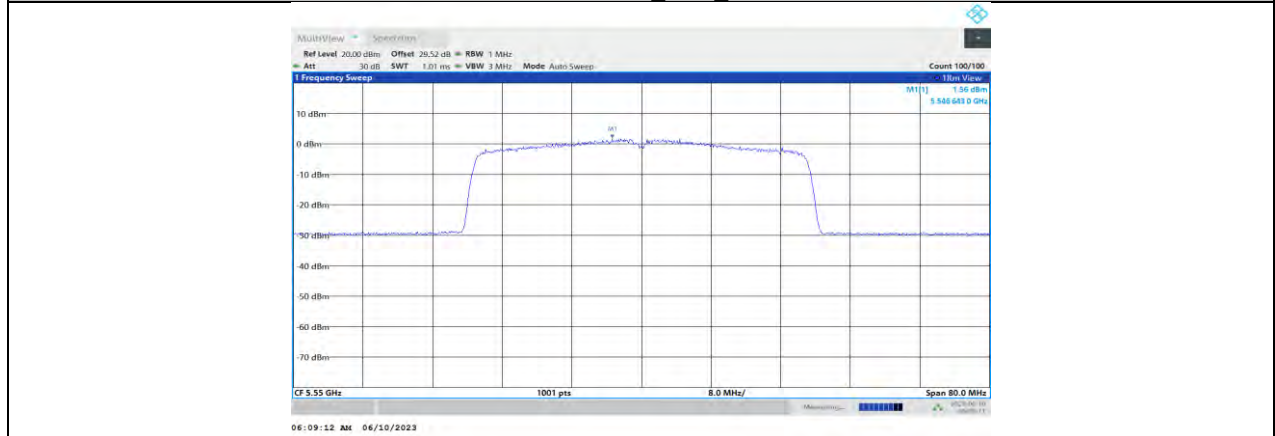




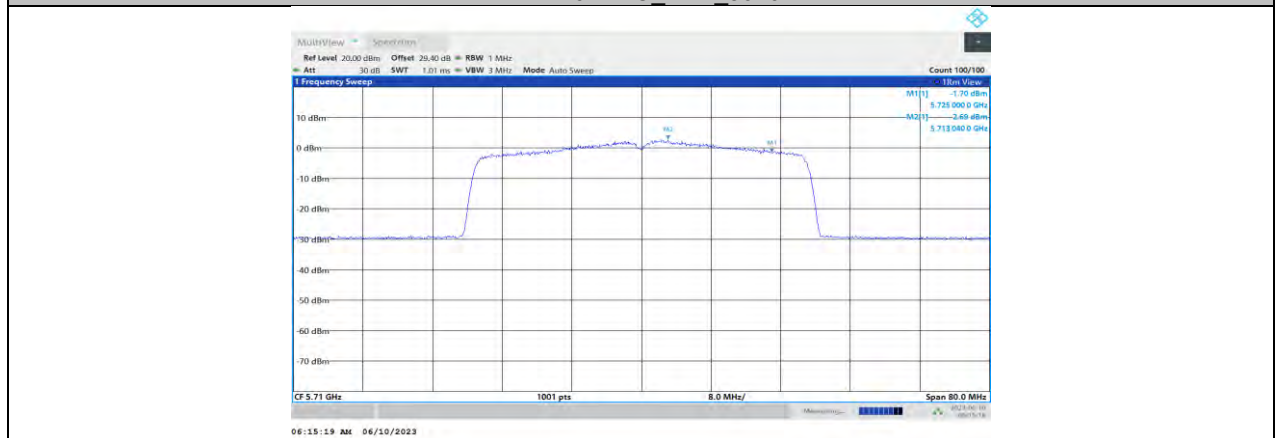
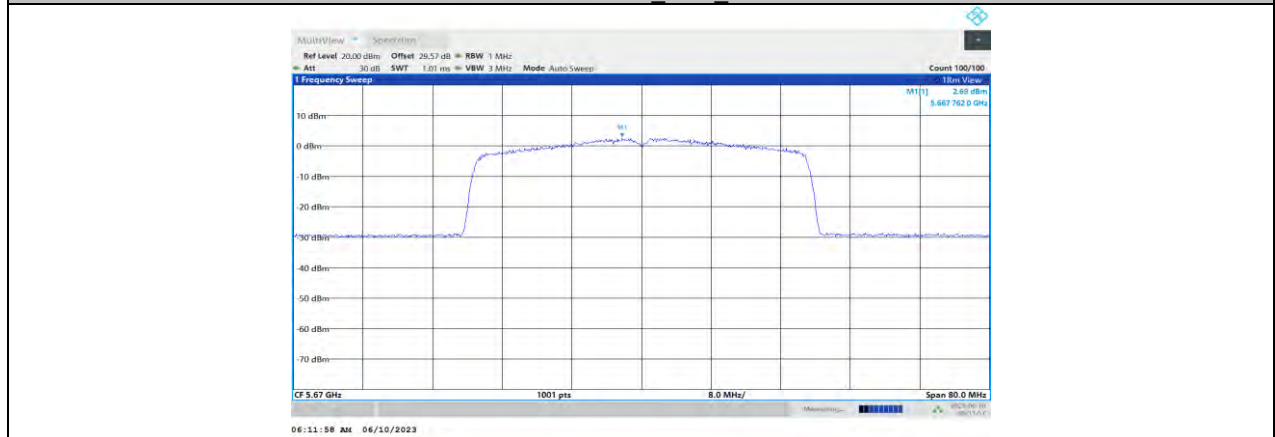
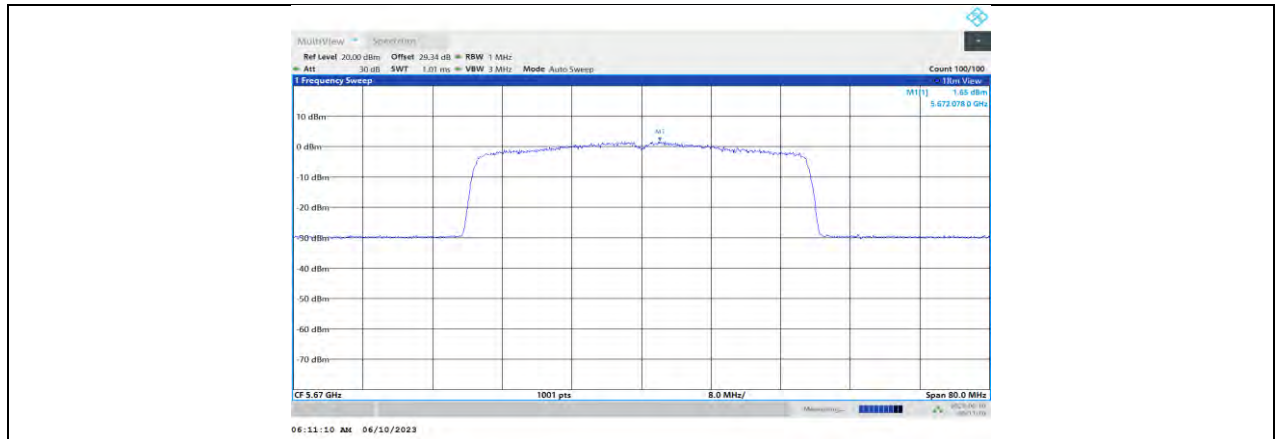
11AX40MIMO\_Ant1\_5510

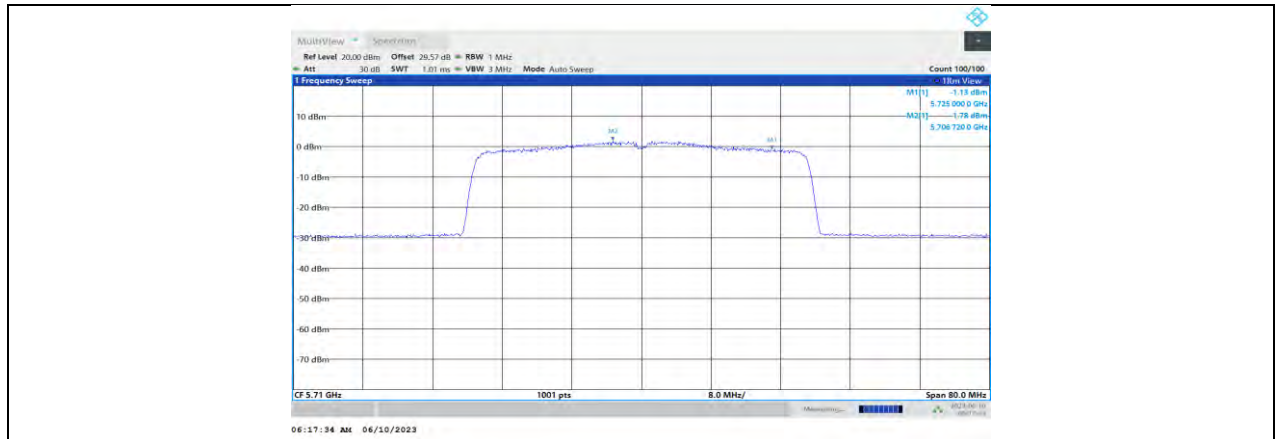


11AX40MIMO\_Ant0\_5550

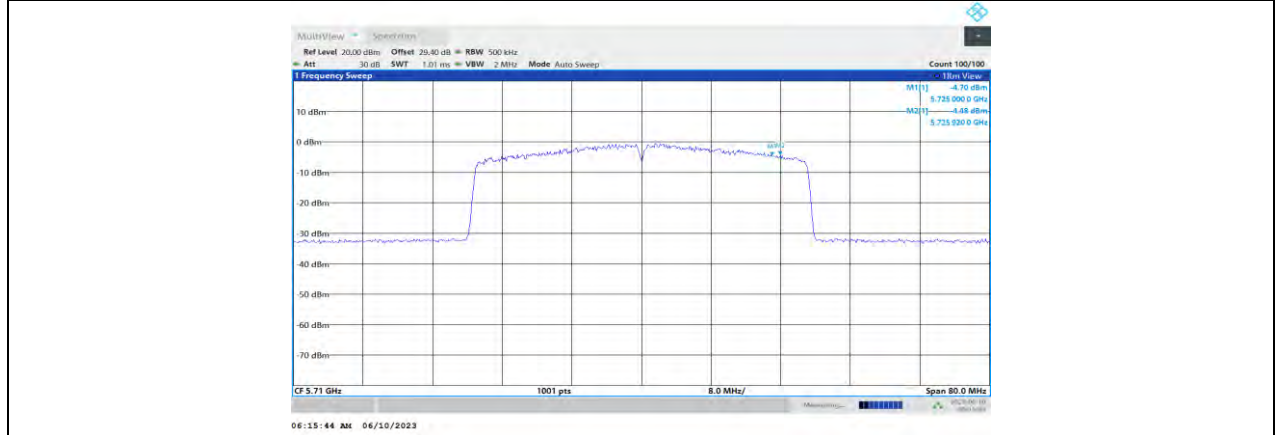


11AX40MIMO\_Ant1\_5550

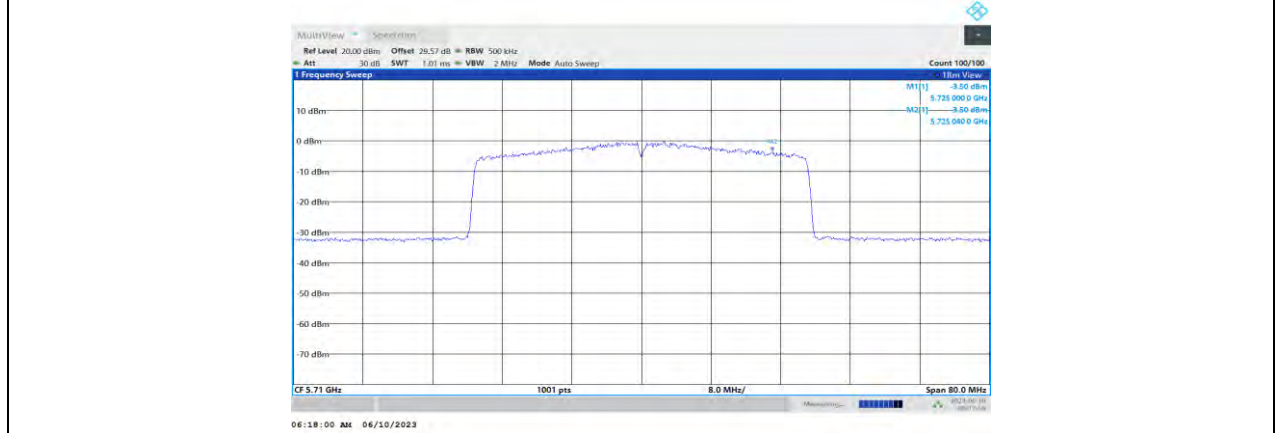




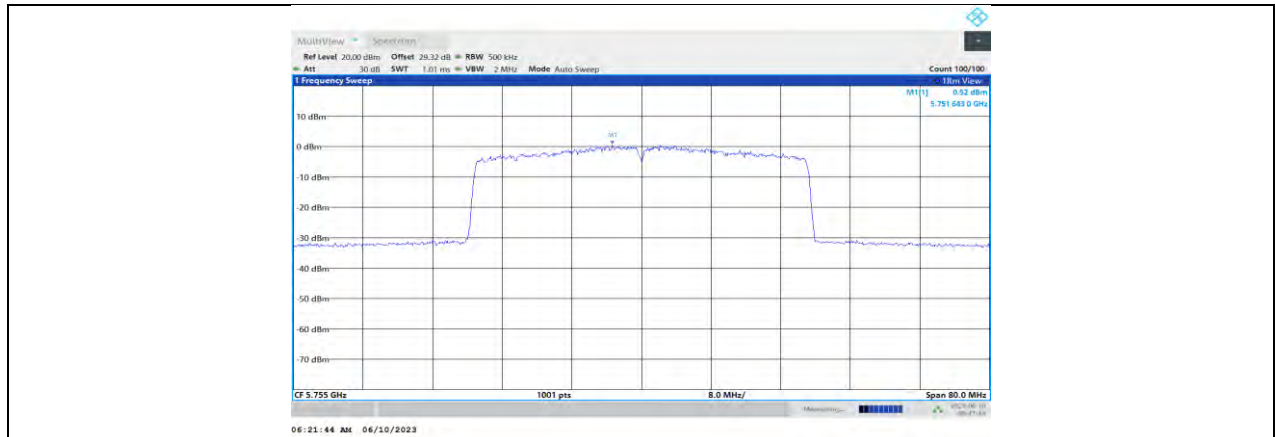
11AX40MIMO\_Ant1\_5710\_UNII-2C



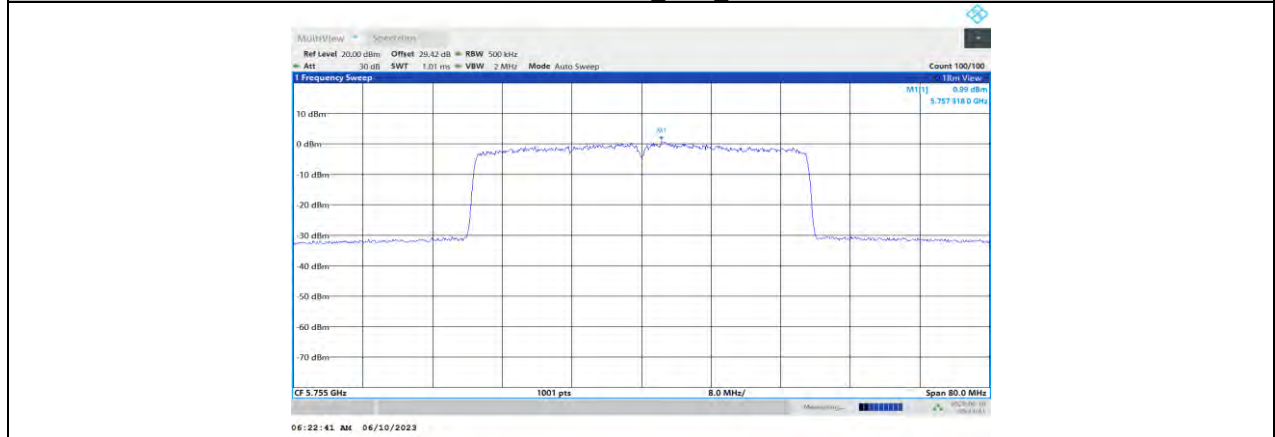
11AX40MIMO\_Ant0\_5710\_UNII-3



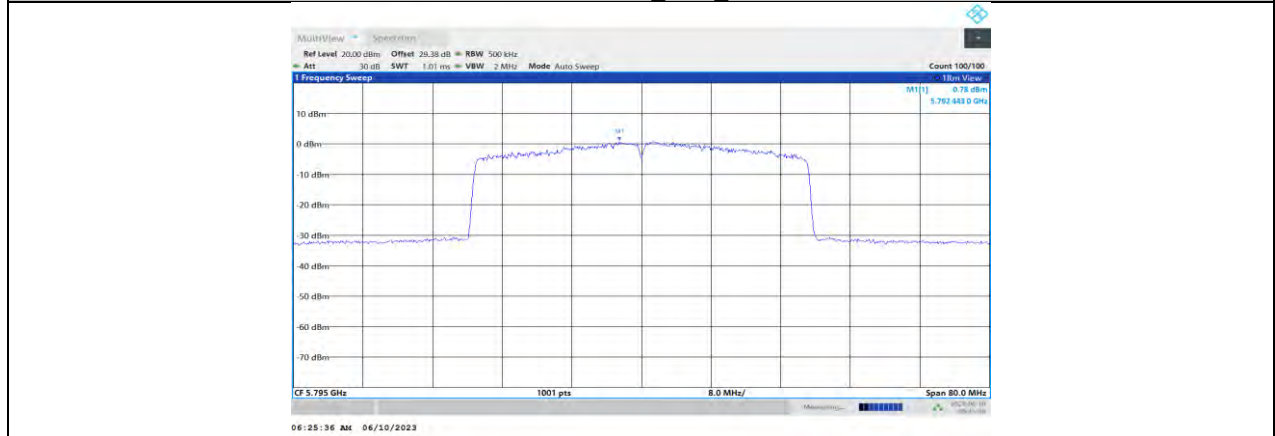
11AX40MIMO\_Ant1\_5710\_UNII-3



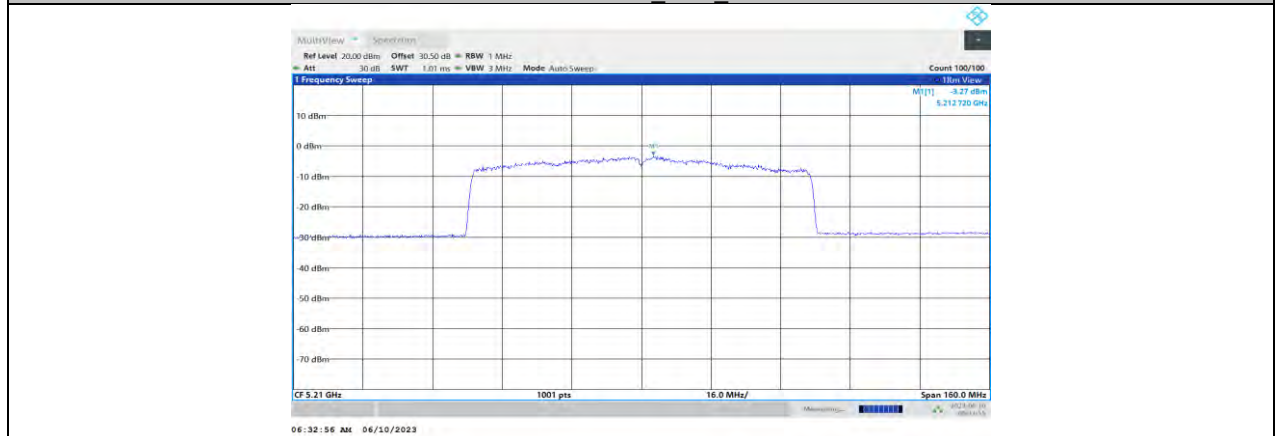
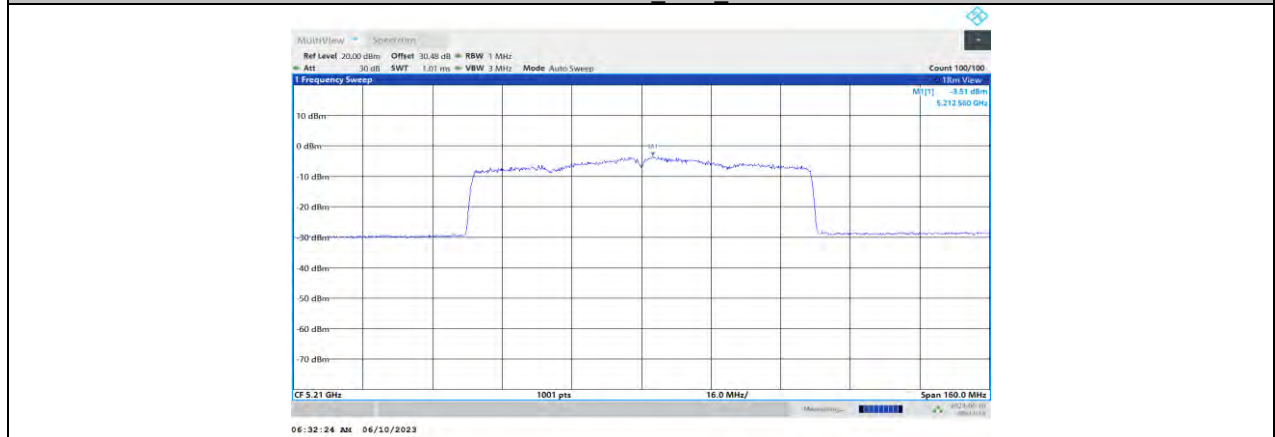
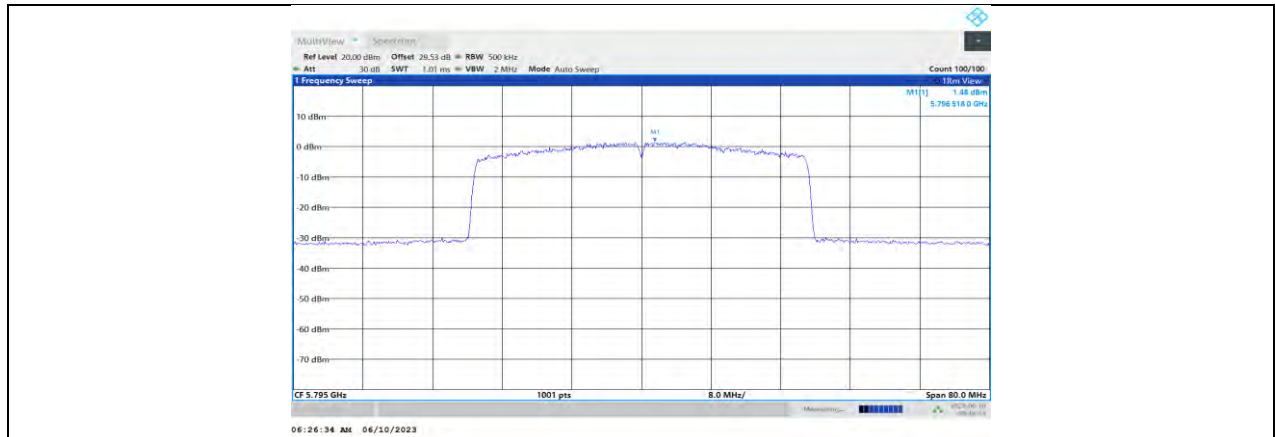
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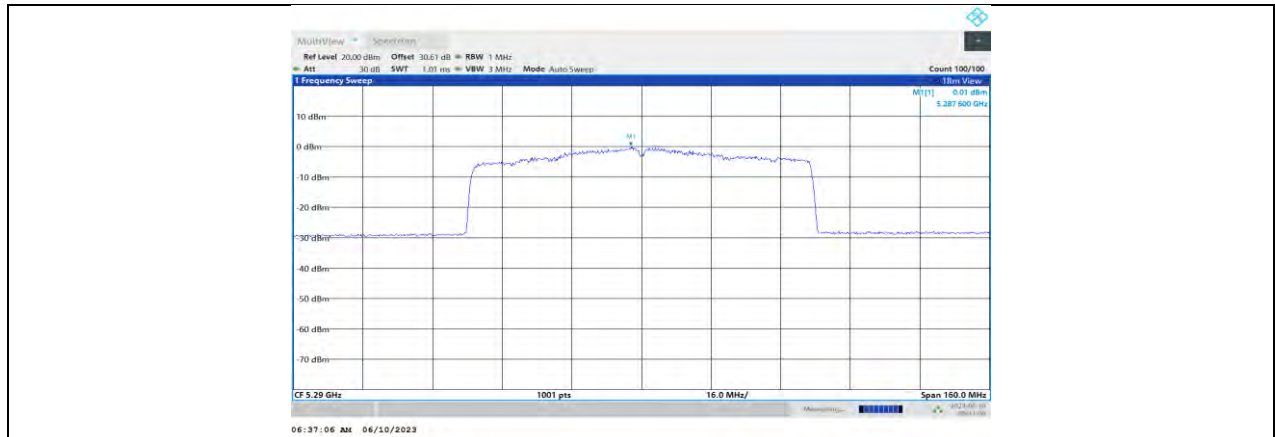


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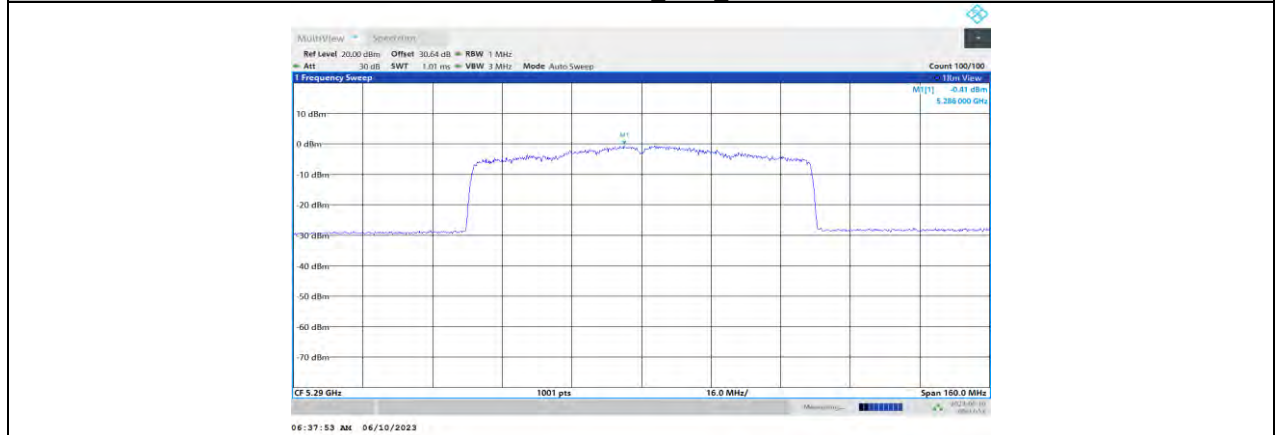


11AX40MIMO\_Ant0\_5795

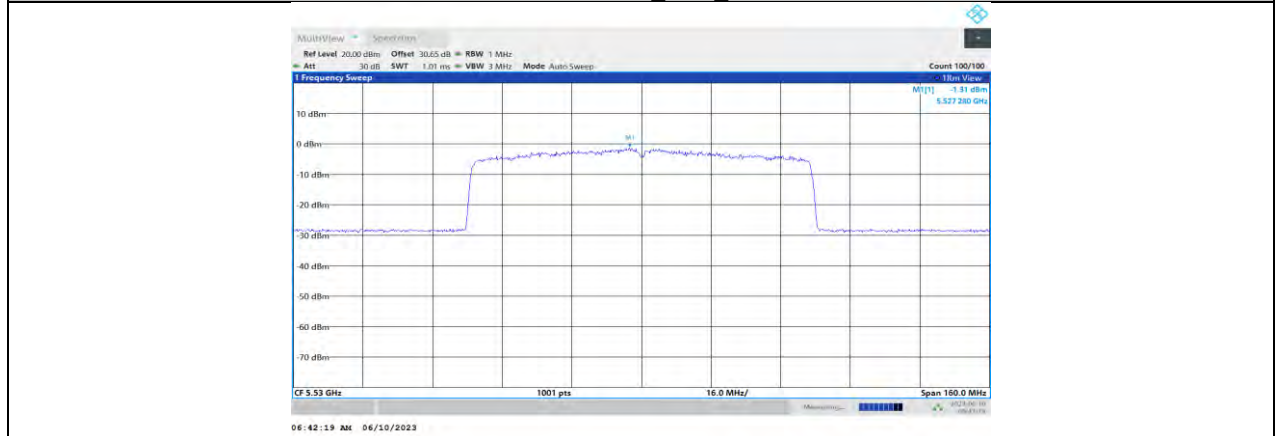




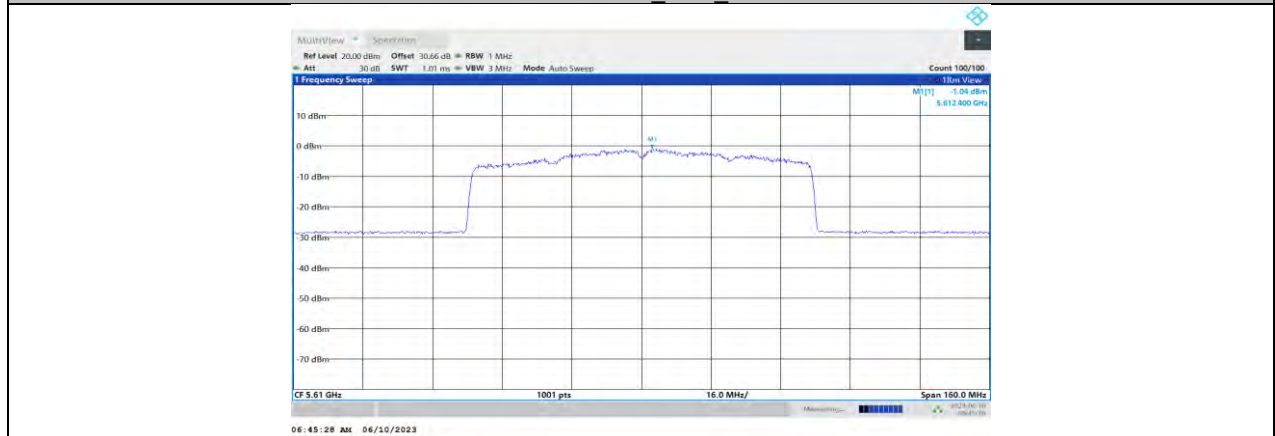
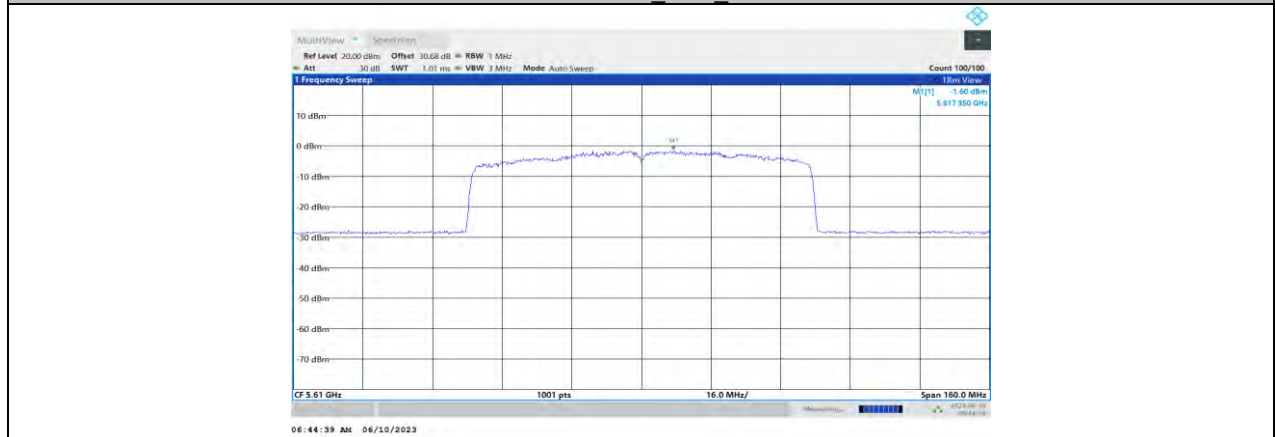
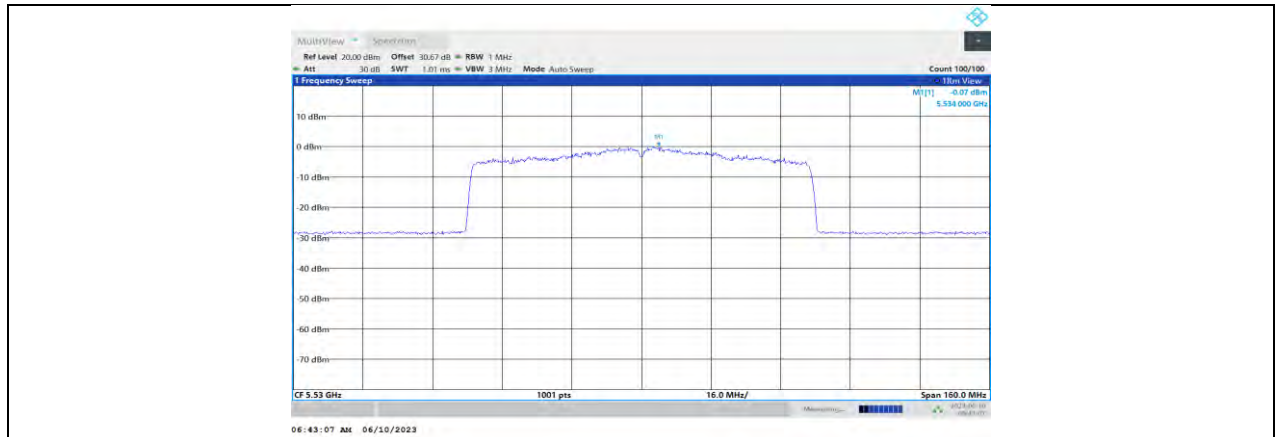
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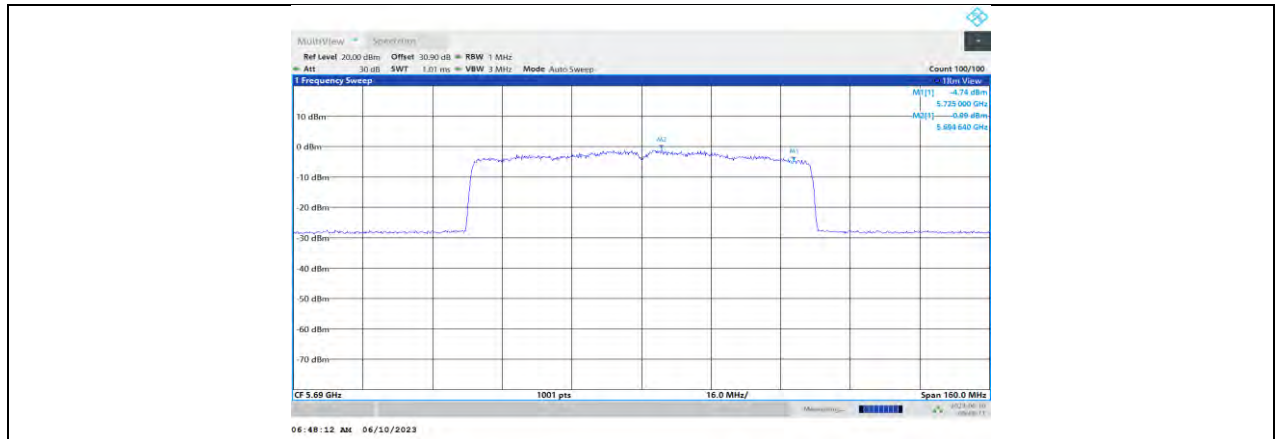


11AX80MIMO\_Ant1\_5290

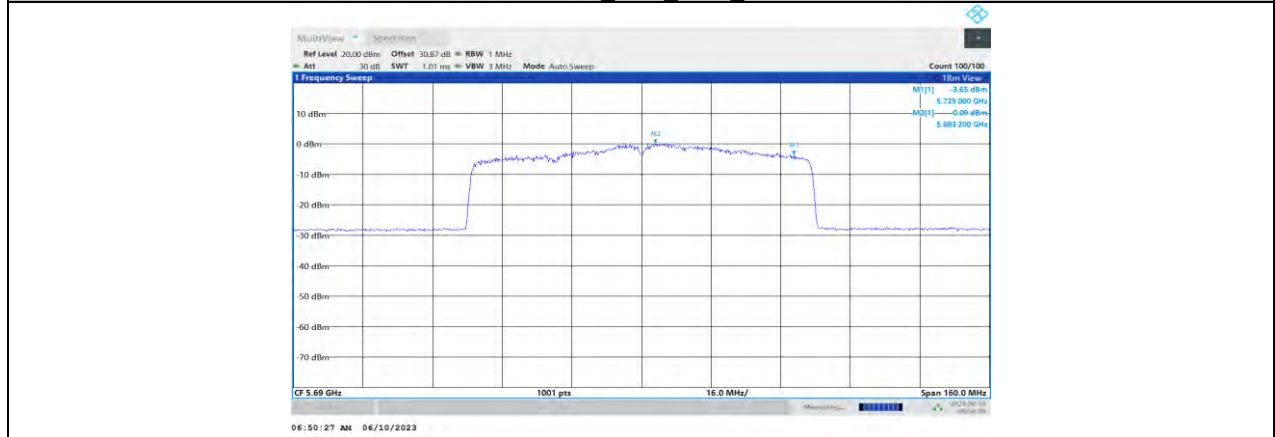


11AX80MIMO\_Ant0\_5530

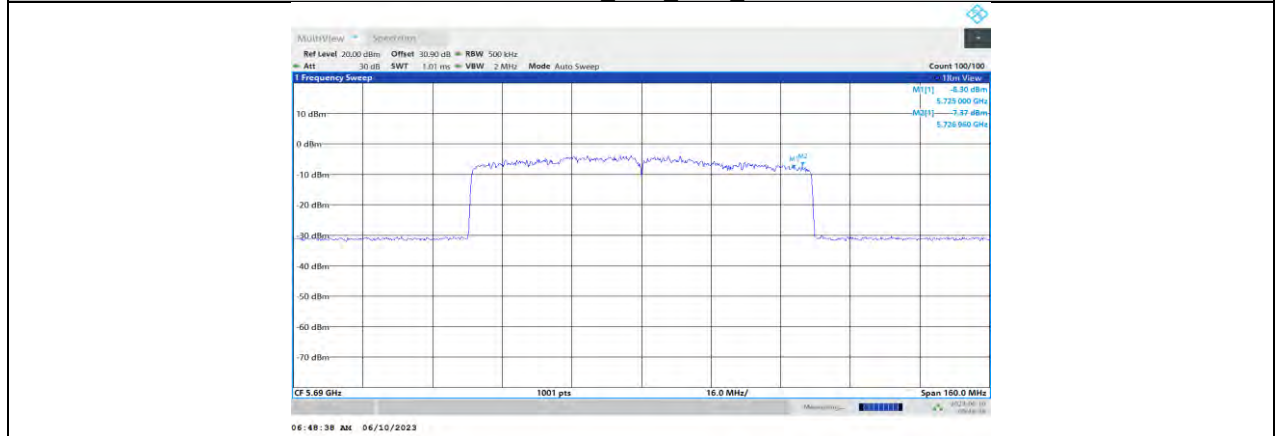




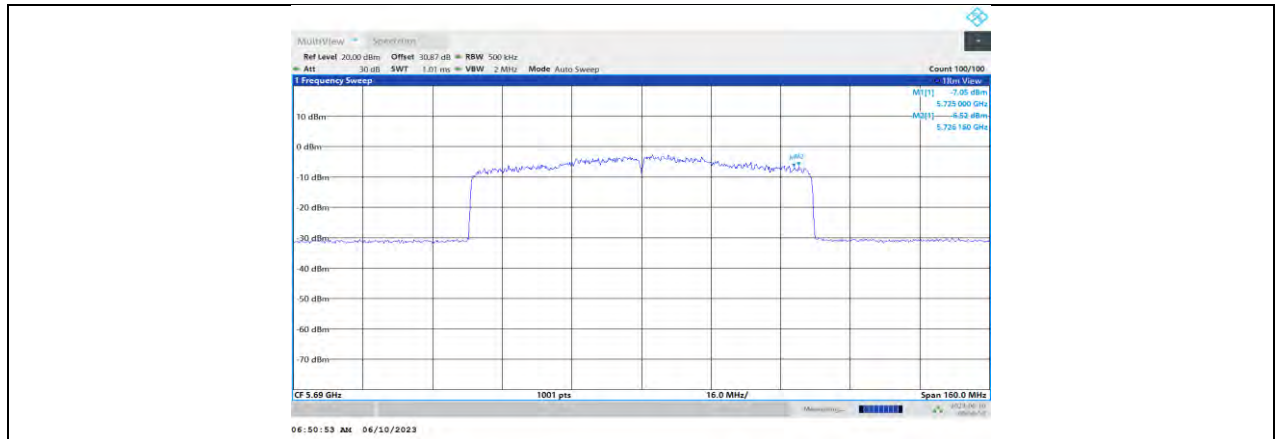
11AX80MIMO\_Ant0\_5690\_UNII-2C



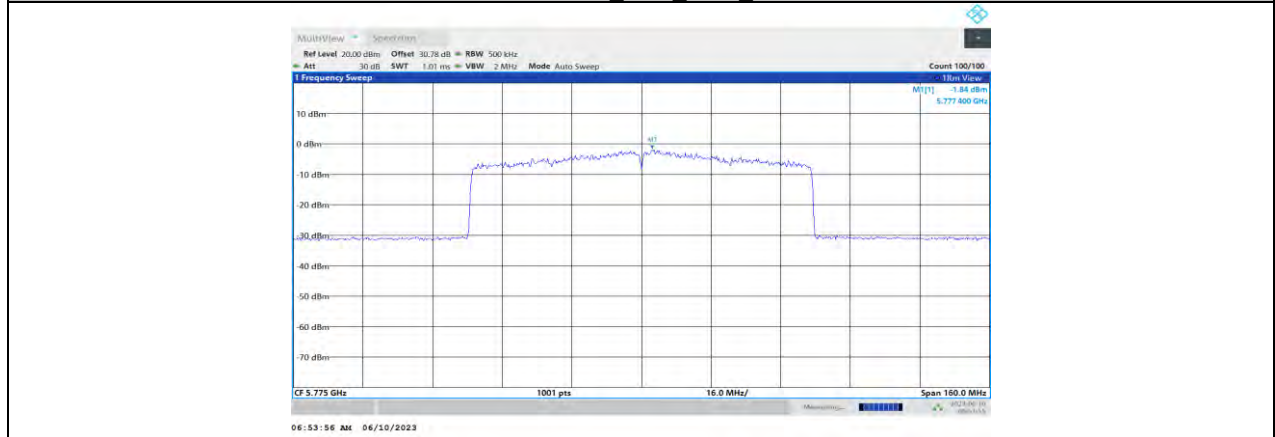
11AX80MIMO\_Ant1\_5690\_UNII-2C



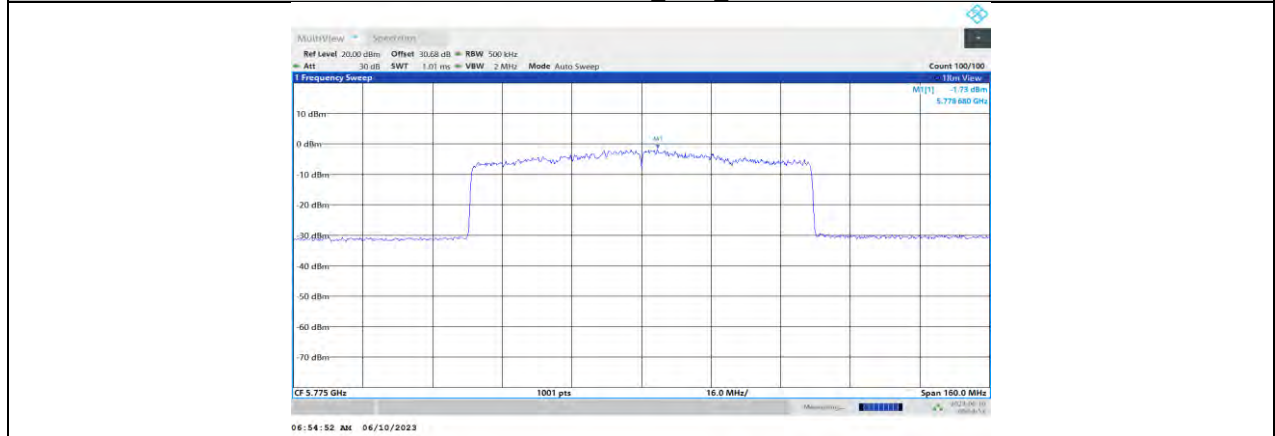
11AX80MIMO\_Ant0\_5690\_UNII-3



11AX80MIMO\_Ant1\_5690\_UNII-3



11AX80MIMO\_Ant0\_5775



11AX80MIMO\_Ant1\_5775

## 11.10. APPENDIX E2: MAXIMUM POWER SPECTRAL DENSITY FOR SINGLE PARTIAL RU

### 11.10.1. Test Result for FCC

| Test Mode  | Antenna | Channel | Ru Size | Ru Index | Result [dBm/MHz] | Limit [dBm/MHz] | Verdict |
|------------|---------|---------|---------|----------|------------------|-----------------|---------|
| 11AX20MIMO | Ant0    | 5180    | 26Tone  | RU0      | 4.8              | ≤8.82           | PASS    |
|            | Ant1    | 5180    | 26Tone  | RU0      | 5.28             | ≤8.82           | PASS    |
|            | total   | 5180    | 26Tone  | RU0      | 8.06             | ≤8.82           | PASS    |
|            | Ant0    | 5200    | 26Tone  | RU4      | 4.43             | ≤8.82           | PASS    |
|            |         |         | 52Tone  | RU37     | 4.95             | ≤8.82           | PASS    |
|            |         |         | 106Tone | RU53     | 5                | ≤8.82           | PASS    |
|            | Ant1    | 5200    | 26Tone  | RU4      | 4.56             | ≤8.82           | PASS    |
|            |         |         | 52Tone  | RU37     | 5.49             | ≤8.82           | PASS    |
|            |         |         | 106Tone | RU53     | 5.48             | ≤8.82           | PASS    |
|            | total   | 5200    | 26Tone  | RU4      | 7.51             | ≤8.82           | PASS    |
|            |         |         | 52Tone  | RU37     | 8.24             | ≤8.82           | PASS    |
|            |         |         | 106Tone | RU53     | 8.26             | ≤8.82           | PASS    |
|            | Ant0    | 5240    | 26Tone  | RU8      | 4.96             | ≤8.82           | PASS    |
|            | Ant1    | 5240    | 26Tone  | RU8      | 4.92             | ≤8.82           | PASS    |
|            | total   | 5240    | 26Tone  | RU8      | 7.95             | ≤8.82           | PASS    |
|            | Ant0    | 5260    | 26Tone  | RU0      | 5.25             | ≤8.82           | PASS    |
|            | Ant1    | 5260    | 26Tone  | RU0      | 5.47             | ≤8.82           | PASS    |
|            | total   | 5260    | 26Tone  | RU0      | 8.37             | ≤8.82           | PASS    |
|            | Ant0    | 5280    | 26Tone  | RU4      | 4.78             | ≤8.82           | PASS    |
|            |         |         | 52Tone  | RU37     | 4.92             | ≤8.82           | PASS    |
|            |         |         | 106Tone | RU53     | 5.03             | ≤8.82           | PASS    |
|            | Ant1    | 5280    | 26Tone  | RU4      | 4.31             | ≤8.82           | PASS    |
|            |         |         | 52Tone  | RU37     | 4.77             | ≤8.82           | PASS    |
|            |         |         | 106Tone | RU53     | 4.86             | ≤8.82           | PASS    |
|            | total   | 5280    | 26Tone  | RU4      | 7.56             | ≤8.82           | PASS    |
|            |         |         | 52Tone  | RU37     | 7.86             | ≤8.82           | PASS    |
|            |         |         | 106Tone | RU53     | 7.96             | ≤8.82           | PASS    |
|            | Ant0    | 5320    | 26Tone  | RU8      | 5.83             | ≤8.82           | PASS    |
|            | Ant1    | 5320    | 26Tone  | RU8      | 5.2              | ≤8.82           | PASS    |
|            | total   | 5320    | 26Tone  | RU8      | 8.54             | ≤8.82           | PASS    |
|            | Ant0    | 5500    | 26Tone  | RU0      | 4.81             | ≤8.82           | PASS    |
|            | Ant1    | 5500    | 26Tone  | RU0      | 5.82             | ≤8.82           | PASS    |
|            | total   | 5500    | 26Tone  | RU0      | 8.35             | ≤8.82           | PASS    |
|            | Ant0    | 5580    | 26Tone  | RU4      | 3.75             | ≤8.82           | PASS    |
|            |         |         | 52Tone  | RU37     | 5.45             | ≤8.82           | PASS    |
|            |         |         | 106Tone | RU53     | 5.15             | ≤8.82           | PASS    |
|            | Ant1    | 5580    | 26Tone  | RU4      | 4.08             | ≤8.82           | PASS    |
|            |         |         | 52Tone  | RU37     | 5.23             | ≤8.82           | PASS    |
|            |         |         | 106Tone | RU53     | 5.7              | ≤8.82           | PASS    |
|            | total   | 5580    | 26Tone  | RU4      | 6.93             | ≤8.82           | PASS    |
|            |         |         | 52Tone  | RU37     | 8.35             | ≤8.82           | PASS    |
|            |         |         | 106Tone | RU53     | 8.44             | ≤8.82           | PASS    |
|            | Ant0    | 5700    | 26Tone  | RU8      | 5.45             | ≤8.82           | PASS    |
|            | Ant1    | 5700    | 26Tone  | RU8      | 5.29             | ≤8.82           | PASS    |
|            | total   | 5700    | 26Tone  | RU8      | 8.38             | ≤8.82           | PASS    |
|            | Ant0    | 5745    | 26Tone  | RU0      | 8.71             | ≤27.82          | PASS    |
|            | Ant1    | 5745    | 26Tone  | RU0      | 8.82             | ≤27.82          | PASS    |
|            | total   | 5745    | 26Tone  | RU0      | 11.78            | ≤27.82          | PASS    |
|            | Ant0    | 5785    | 26Tone  | RU4      | 8.2              | ≤27.82          | PASS    |
|            |         |         | 52Tone  | RU37     | 6.64             | ≤27.82          | PASS    |
|            |         |         | 106Tone | RU53     | 4.86             | ≤27.82          | PASS    |
|            | Ant1    | 5785    | 26Tone  | RU4      | 8.15             | ≤27.82          | PASS    |
|            |         |         | 52Tone  | RU37     | 6.8              | ≤27.82          | PASS    |
|            |         |         | 106Tone | RU53     | 4.91             | ≤27.82          | PASS    |
|            | total   | 5785    | 26Tone  | RU4      | 11.19            | ≤27.82          | PASS    |
|            |         |         | 52Tone  | RU37     | 9.73             | ≤27.82          | PASS    |

|            |       |      |         |      |       |        |      |
|------------|-------|------|---------|------|-------|--------|------|
|            |       |      | 106Tone | RU53 | 7.90  | ≤27.82 | PASS |
|            | Ant0  | 5825 | 26Tone  | RU8  | 8.01  | ≤27.82 | PASS |
|            | Ant1  | 5825 | 26Tone  | RU8  | 8.32  | ≤27.82 | PASS |
|            | total | 5825 | 26Tone  | RU8  | 11.18 | ≤27.82 | PASS |
| 11AX40MIMO | Ant0  | 5190 | 26Tone  | RU0  | 4.58  | ≤8.82  | PASS |
|            |       |      |         | RU8  | 4.61  | ≤8.82  | PASS |
|            |       |      | 52Tone  | RU37 | 4.46  | ≤8.82  | PASS |
|            |       |      | 106Tone | RU53 | 4.67  | ≤8.82  | PASS |
|            | Ant1  | 5190 | 242Tone | RU61 | 2.99  | ≤8.82  | PASS |
|            |       |      | 26Tone  | RU0  | 5.37  | ≤8.82  | PASS |
|            |       |      |         | RU8  | 5.85  | ≤8.82  | PASS |
|            |       |      | 52Tone  | RU37 | 5.42  | ≤8.82  | PASS |
|            | total | 5190 | 106Tone | RU53 | 4.98  | ≤8.82  | PASS |
|            |       |      | 242Tone | RU61 | 2.74  | ≤8.82  | PASS |
|            |       |      | 26Tone  | RU0  | 8.00  | ≤8.82  | PASS |
|            |       |      |         | RU8  | 8.28  | ≤8.82  | PASS |
|            | Ant0  | 5230 | 52Tone  | RU37 | 7.98  | ≤8.82  | PASS |
|            |       |      | 106Tone | RU53 | 7.84  | ≤8.82  | PASS |
|            |       |      | 242Tone | RU61 | 5.88  | ≤8.82  | PASS |
|            |       |      | 26Tone  | RU17 | 4.78  | ≤8.82  | PASS |
|            | Ant1  | 5230 | 26Tone  | RU17 | 5.26  | ≤8.82  | PASS |
|            |       |      | 26Tone  | RU17 | 8.04  | ≤8.82  | PASS |
|            |       |      | 26Tone  | RU17 | 8.04  | ≤8.82  | PASS |
|            |       |      | 26Tone  | RU17 | 8.04  | ≤8.82  | PASS |
|            | Ant0  | 5270 | 26Tone  | RU0  | 4.67  | ≤8.82  | PASS |
|            |       |      |         | RU8  | 5.05  | ≤8.82  | PASS |
|            |       |      | 52Tone  | RU37 | 4.96  | ≤8.82  | PASS |
|            |       |      | 106Tone | RU53 | 4.23  | ≤8.82  | PASS |
|            | Ant1  | 5270 | 242Tone | RU61 | 2.12  | ≤8.82  | PASS |
|            |       |      | 26Tone  | RU0  | 5.1   | ≤8.82  | PASS |
|            |       |      |         | RU8  | 5.04  | ≤8.82  | PASS |
|            |       |      | 52Tone  | RU37 | 5.05  | ≤8.82  | PASS |
|            | total | 5270 | 106Tone | RU53 | 4.49  | ≤8.82  | PASS |
|            |       |      | 242Tone | RU61 | 2.5   | ≤8.82  | PASS |
|            |       |      | 26Tone  | RU0  | 7.90  | ≤8.82  | PASS |
|            |       |      |         | RU8  | 8.06  | ≤8.82  | PASS |
|            | Ant0  | 5310 | 52Tone  | RU37 | 8.02  | ≤8.82  | PASS |
|            |       |      | 106Tone | RU53 | 7.37  | ≤8.82  | PASS |
|            |       |      | 242Tone | RU61 | 5.32  | ≤8.82  | PASS |
|            |       |      | 26Tone  | RU17 | 5.27  | ≤8.82  | PASS |
|            | Ant1  | 5310 | 26Tone  | RU17 | 4.86  | ≤8.82  | PASS |
|            |       |      | 26Tone  | RU17 | 8.08  | ≤8.82  | PASS |
|            |       |      | 26Tone  | RU17 | 8.08  | ≤8.82  | PASS |
|            |       |      | 26Tone  | RU17 | 8.08  | ≤8.82  | PASS |
|            | Ant0  | 5510 | 26Tone  | RU0  | 4.43  | ≤8.82  | PASS |
|            |       |      | 26Tone  | RU0  | 5.9   | ≤8.82  | PASS |
|            |       |      | 26Tone  | RU0  | 8.24  | ≤8.82  | PASS |
|            |       |      | 26Tone  | RU0  | 8.24  | ≤8.82  | PASS |
|            | Ant0  | 5550 | 26Tone  | RU8  | 4.44  | ≤8.82  | PASS |
|            |       |      | 52Tone  | RU37 | 4.57  | ≤8.82  | PASS |
|            |       |      | 106Tone | RU53 | 4.63  | ≤8.82  | PASS |
|            |       |      | 242Tone | RU61 | 1.7   | ≤8.82  | PASS |
|            | Ant1  | 5550 | 26Tone  | RU8  | 5.34  | ≤8.82  | PASS |
|            |       |      | 52Tone  | RU37 | 5.47  | ≤8.82  | PASS |
|            |       |      | 106Tone | RU53 | 5.33  | ≤8.82  | PASS |
|            |       |      | 242Tone | RU61 | 2.5   | ≤8.82  | PASS |
|            | total | 5550 | 26Tone  | RU8  | 7.92  | ≤8.82  | PASS |
|            |       |      | 52Tone  | RU37 | 8.05  | ≤8.82  | PASS |
|            |       |      | 106Tone | RU53 | 8.00  | ≤8.82  | PASS |
|            |       |      | 242Tone | RU61 | 5.13  | ≤8.82  | PASS |
|            | Ant0  | 5670 | 26Tone  | RU0  | 4.71  | ≤8.82  | PASS |
|            |       |      | 26Tone  | RU0  | 5.53  | ≤8.82  | PASS |
|            |       |      | 26Tone  | RU0  | 8.15  | ≤8.82  | PASS |
|            |       |      | 26Tone  | RU0  | 8.15  | ≤8.82  | PASS |
|            | Ant0  | 5755 | 26Tone  | RU0  | 8.33  | ≤27.82 | PASS |
|            |       |      |         | RU8  | 8.58  | ≤27.82 | PASS |
|            |       |      | 52Tone  | RU37 | 6.11  | ≤27.82 | PASS |
|            |       |      | 106Tone | RU53 | 4.43  | ≤27.82 | PASS |
|            | Ant0  | 5755 | 242Tone | RU61 | 1.34  | ≤27.82 | PASS |
|            |       |      | 242Tone | RU61 | 1.34  | ≤27.82 | PASS |
|            |       |      | 242Tone | RU61 | 1.34  | ≤27.82 | PASS |
|            |       |      | 242Tone | RU61 | 1.34  | ≤27.82 | PASS |

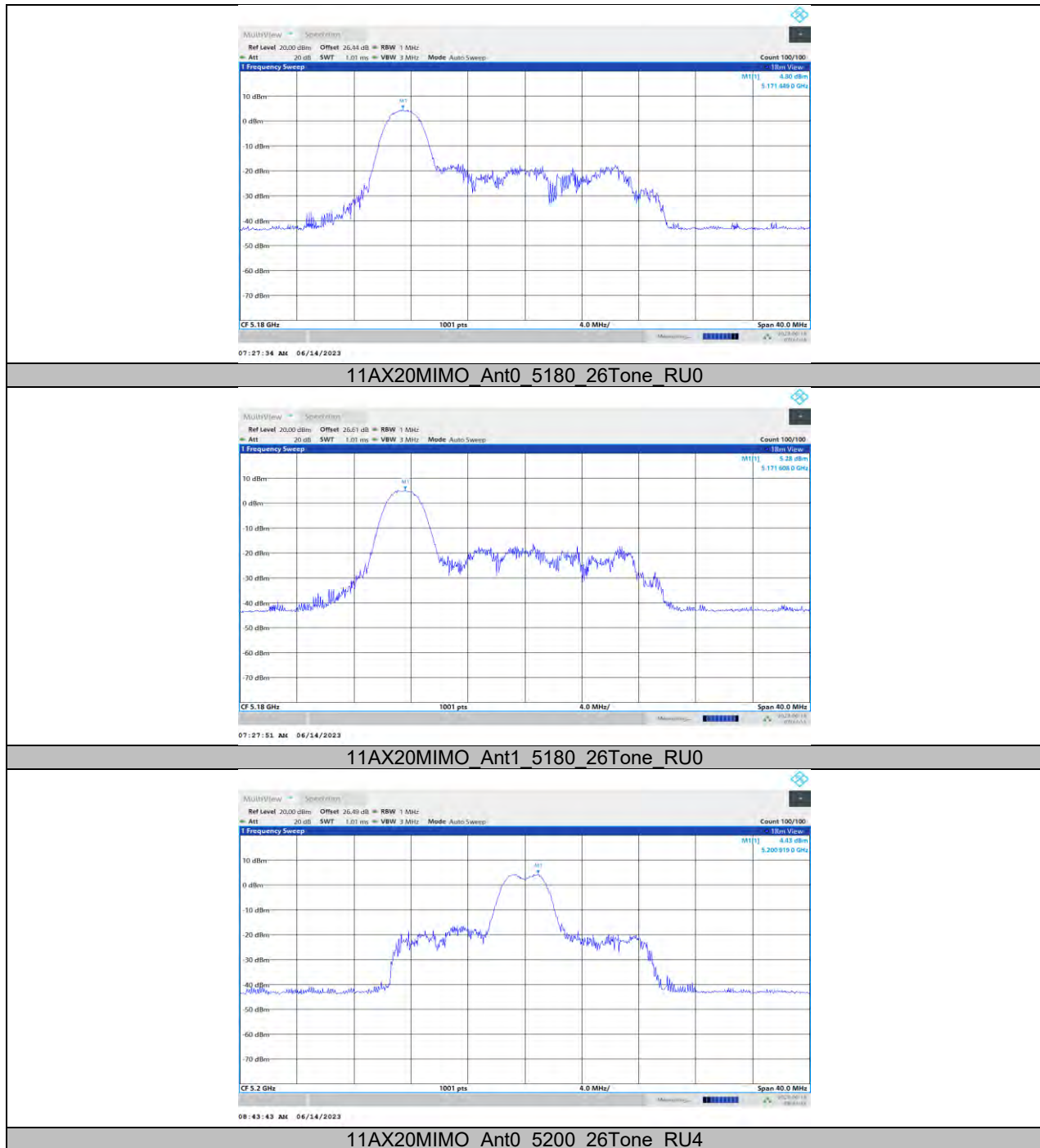
|            |       |      |         |      |       |        |      |
|------------|-------|------|---------|------|-------|--------|------|
|            | Ant1  | 5755 | 26Tone  | RU0  | 8.42  | ≤27.82 | PASS |
|            |       |      |         | RU8  | 9.12  | ≤27.82 | PASS |
|            |       |      | 52Tone  | RU37 | 6.58  | ≤27.82 | PASS |
|            |       |      | 106Tone | RU53 | 4.89  | ≤27.82 | PASS |
|            |       |      | 242Tone | RU61 | 1.94  | ≤27.82 | PASS |
|            | total | 5755 | 26Tone  | RU0  | 11.39 | ≤27.82 | PASS |
|            |       |      |         | RU8  | 11.87 | ≤27.82 | PASS |
|            |       |      | 52Tone  | RU37 | 9.36  | ≤27.82 | PASS |
|            |       |      | 106Tone | RU53 | 7.68  | ≤27.82 | PASS |
|            |       |      | 242Tone | RU61 | 4.66  | ≤27.82 | PASS |
| 11AX80MIMO | Ant0  | 5795 | 26Tone  | RU17 | 7.78  | ≤27.82 | PASS |
|            | Ant1  | 5795 | 26Tone  | RU17 | 9.05  | ≤27.82 | PASS |
|            | total | 5795 | 26Tone  | RU17 | 11.47 | ≤27.82 | PASS |
|            | Ant0  | 5210 | 26Tone  | RU0  | 4.31  | ≤8.82  | PASS |
|            |       |      |         | RU17 | 4.83  | ≤8.82  | PASS |
|            |       |      |         | RU36 | 4.9   | ≤8.82  | PASS |
|            |       |      | 52Tone  | RU37 | 4.44  | ≤8.82  | PASS |
|            |       |      | 106Tone | RU53 | 4.63  | ≤8.82  | PASS |
|            |       |      | 242Tone | RU61 | 2.72  | ≤8.82  | PASS |
|            |       |      | 484Tone | RU65 | 0.27  | ≤8.82  | PASS |
|            | Ant1  | 5210 | 26Tone  | RU0  | 5.69  | ≤8.82  | PASS |
|            |       |      |         | RU17 | 4.83  | ≤8.82  | PASS |
|            |       |      |         | RU36 | 5.08  | ≤8.82  | PASS |
|            |       |      | 52Tone  | RU37 | 5.39  | ≤8.82  | PASS |
|            |       |      | 106Tone | RU53 | 5.31  | ≤8.82  | PASS |
|            |       |      | 242Tone | RU61 | 2.68  | ≤8.82  | PASS |
|            |       |      | 484Tone | RU65 | 0.52  | ≤8.82  | PASS |
|            | total | 5210 | 26Tone  | RU0  | 8.06  | ≤8.82  | PASS |
|            |       |      |         | RU17 | 7.84  | ≤8.82  | PASS |
|            |       |      |         | RU36 | 8.00  | ≤8.82  | PASS |
|            |       |      | 52Tone  | RU37 | 7.95  | ≤8.82  | PASS |
|            |       |      | 106Tone | RU53 | 7.99  | ≤8.82  | PASS |
|            |       |      | 242Tone | RU61 | 5.71  | ≤8.82  | PASS |
|            |       |      | 484Tone | RU65 | 3.41  | ≤8.82  | PASS |
|            | Ant0  | 5290 | 26Tone  | RU0  | 4.99  | ≤8.82  | PASS |
|            |       |      |         | RU17 | 5.1   | ≤8.82  | PASS |
|            |       |      |         | RU36 | 4.85  | ≤8.82  | PASS |
|            |       |      | 52Tone  | RU37 | 5.18  | ≤8.82  | PASS |
|            |       |      | 106Tone | RU53 | 4.79  | ≤8.82  | PASS |
|            |       |      | 242Tone | RU61 | 2.11  | ≤8.82  | PASS |
|            |       |      | 484Tone | RU65 | -0.27 | ≤8.82  | PASS |
|            | Ant1  | 5290 | 26Tone  | RU0  | 4.9   | ≤8.82  | PASS |
|            |       |      |         | RU17 | 4.99  | ≤8.82  | PASS |
|            |       |      |         | RU36 | 4.74  | ≤8.82  | PASS |
|            |       |      | 52Tone  | RU37 | 4.46  | ≤8.82  | PASS |
|            |       |      | 106Tone | RU53 | 4.8   | ≤8.82  | PASS |
|            |       |      | 242Tone | RU61 | 1.89  | ≤8.82  | PASS |
|            |       |      | 484Tone | RU65 | 0.11  | ≤8.82  | PASS |
|            | total | 5290 | 26Tone  | RU0  | 7.96  | ≤8.82  | PASS |
|            |       |      |         | RU17 | 8.06  | ≤8.82  | PASS |
|            |       |      |         | RU36 | 7.81  | ≤8.82  | PASS |
|            |       |      | 52Tone  | RU37 | 7.85  | ≤8.82  | PASS |
|            |       |      | 106Tone | RU53 | 7.81  | ≤8.82  | PASS |
|            |       |      | 242Tone | RU61 | 5.01  | ≤8.82  | PASS |
|            |       |      | 484Tone | RU65 | 2.93  | ≤8.82  | PASS |
|            | Ant0  | 5530 | 26Tone  | RU0  | 4.31  | ≤8.82  | PASS |
|            |       |      |         | RU17 | 4.42  | ≤8.82  | PASS |
|            |       |      |         | RU36 | 4.63  | ≤8.82  | PASS |
|            |       |      | 52Tone  | RU37 | 4.43  | ≤8.82  | PASS |
|            |       |      | 106Tone | RU53 | 4.15  | ≤8.82  | PASS |
|            |       |      | 242Tone | RU61 | 0.79  | ≤8.82  | PASS |
|            |       |      | 484Tone | RU65 | -1.5  | ≤8.82  | PASS |
|            | Ant1  | 5530 | 26Tone  | RU0  | 5.61  | ≤8.82  | PASS |

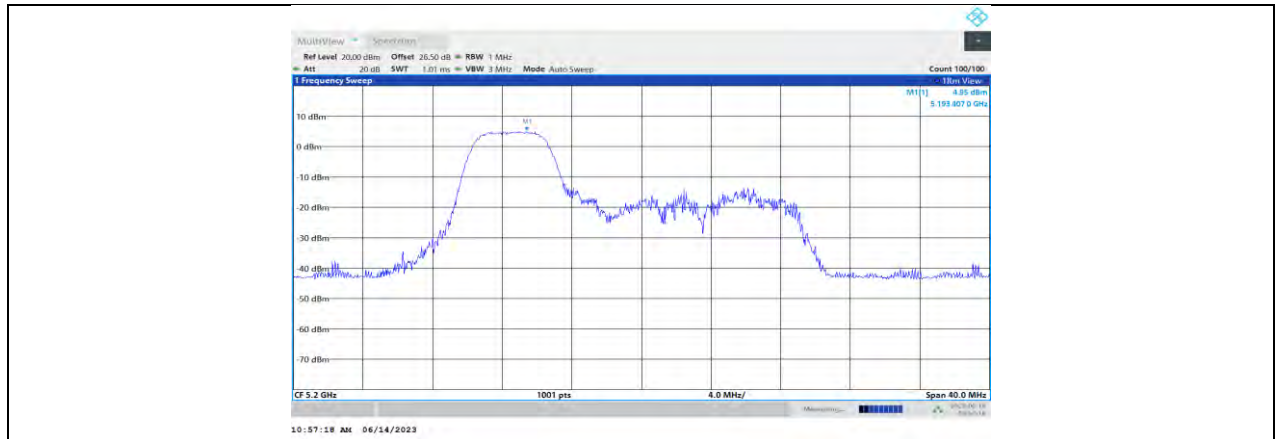
|  |       |      |         |      |       |        |      |
|--|-------|------|---------|------|-------|--------|------|
|  |       |      |         | RU17 | 5.78  | ≤8.82  | PASS |
|  |       |      |         | RU36 | 5.88  | ≤8.82  | PASS |
|  |       |      | 52Tone  | RU37 | 5.11  | ≤8.82  | PASS |
|  |       |      | 106Tone | RU53 | 5.13  | ≤8.82  | PASS |
|  |       |      | 242Tone | RU61 | 1.57  | ≤8.82  | PASS |
|  | total | 5530 | 484Tone | RU65 | -0.33 | ≤8.82  | PASS |
|  |       |      | 26Tone  | RU0  | 8.02  | ≤8.82  | PASS |
|  |       |      |         | RU17 | 8.16  | ≤8.82  | PASS |
|  |       |      |         | RU36 | 8.31  | ≤8.82  | PASS |
|  |       |      | 52Tone  | RU37 | 7.79  | ≤8.82  | PASS |
|  |       |      | 106Tone | RU53 | 7.68  | ≤8.82  | PASS |
|  |       |      | 242Tone | RU61 | 4.21  | ≤8.82  | PASS |
|  |       |      | 484Tone | RU65 | 2.13  | ≤8.82  | PASS |
|  | Ant0  | 5610 | 26Tone  | RU36 | 5.51  | ≤8.82  | PASS |
|  | Ant1  | 5610 | 26Tone  | RU36 | 4.57  | ≤8.82  | PASS |
|  | total | 5610 | 26Tone  | RU36 | 8.08  | ≤8.82  | PASS |
|  | Ant0  | 5775 | 26Tone  | RU0  | 7.03  | ≤27.82 | PASS |
|  |       |      |         | RU17 | 6.82  | ≤27.82 | PASS |
|  |       |      |         | RU36 | 6.03  | ≤27.82 | PASS |
|  |       |      | 52Tone  | RU37 | 4.9   | ≤27.82 | PASS |
|  |       |      | 106Tone | RU53 | 2.91  | ≤27.82 | PASS |
|  |       |      | 242Tone | RU61 | 0.33  | ≤27.82 | PASS |
|  |       |      | 484Tone | RU65 | -1.64 | ≤27.82 | PASS |
|  | Ant1  | 5775 | 26Tone  | RU0  | 7.03  | ≤27.82 | PASS |
|  |       |      |         | RU17 | 7.36  | ≤27.82 | PASS |
|  |       |      |         | RU36 | 6.75  | ≤27.82 | PASS |
|  |       |      | 52Tone  | RU37 | 5.39  | ≤27.82 | PASS |
|  |       |      | 106Tone | RU53 | 3.42  | ≤27.82 | PASS |
|  |       |      | 242Tone | RU61 | 0.8   | ≤27.82 | PASS |
|  | total | 5775 | 484Tone | RU65 | -1.4  | ≤27.82 | PASS |
|  |       |      | 26Tone  | RU0  | 10.04 | ≤27.82 | PASS |
|  |       |      |         | RU17 | 10.11 | ≤27.82 | PASS |
|  |       |      |         | RU36 | 9.42  | ≤27.82 | PASS |
|  |       |      | 52Tone  | RU37 | 8.16  | ≤27.82 | PASS |
|  |       |      | 106Tone | RU53 | 6.18  | ≤27.82 | PASS |
|  |       |      | 242Tone | RU61 | 3.58  | ≤27.82 | PASS |
|  |       |      | 484Tone | RU65 | 1.49  | ≤27.82 | 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 RBW Factor is compensated in the graph.

## 11.10.2. Test Graphs for FCC

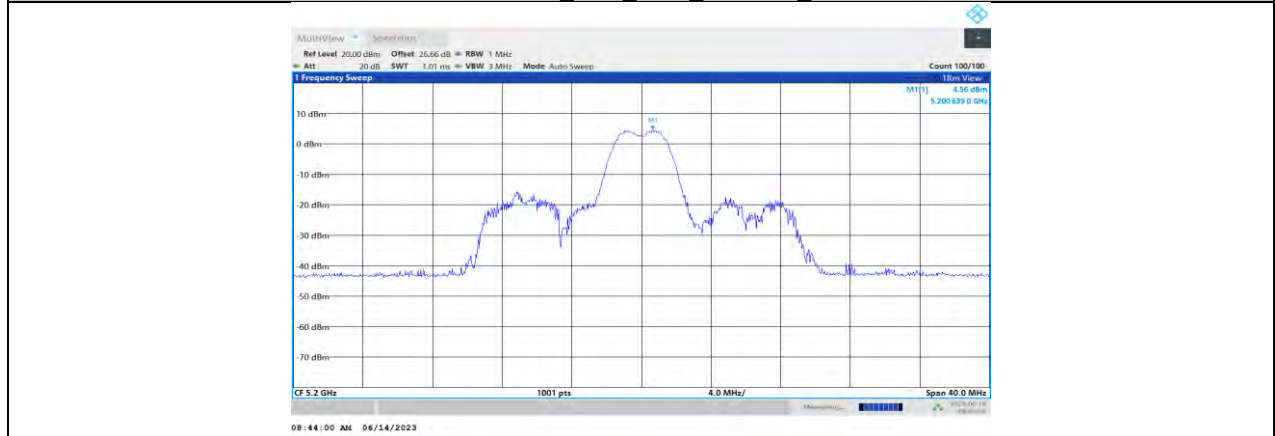




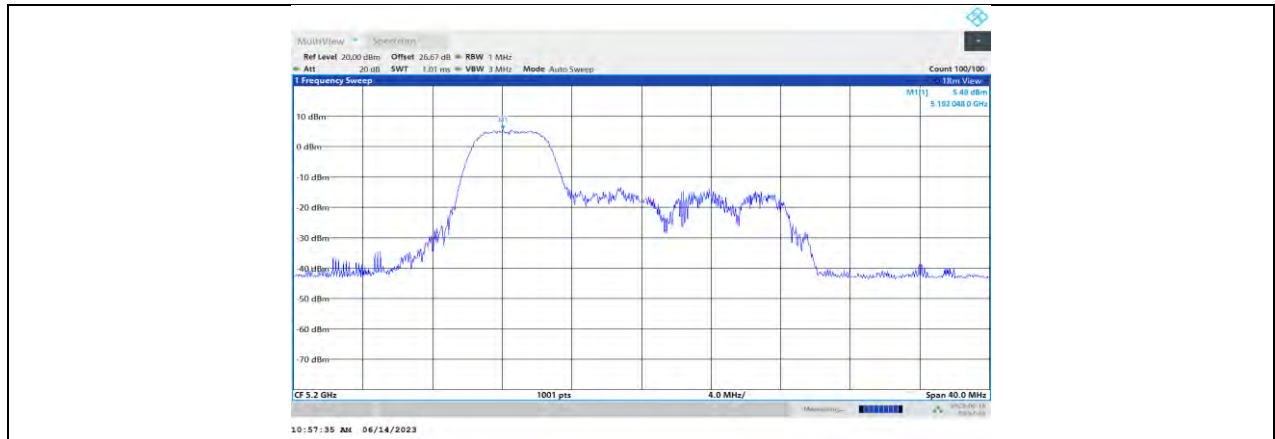
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11AX20MIMO\_Ant0\_5200\_106Tone\_RU53



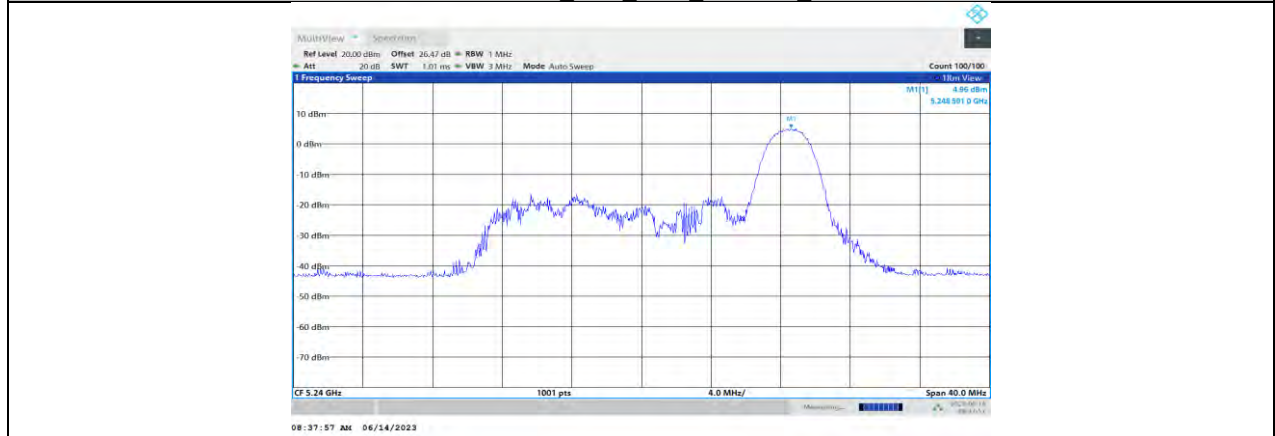
11AX20MIMO\_Ant1\_5200\_26Tone\_RU4



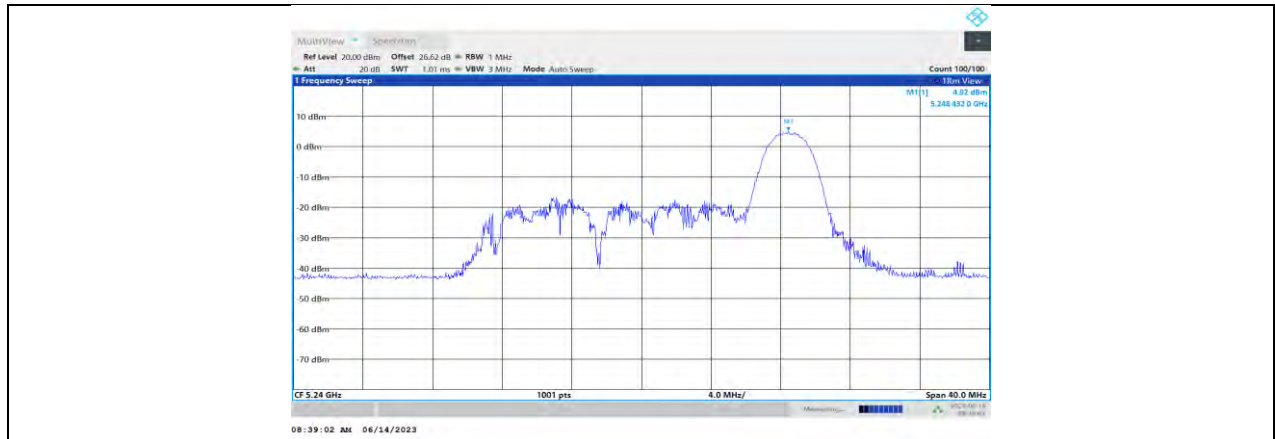
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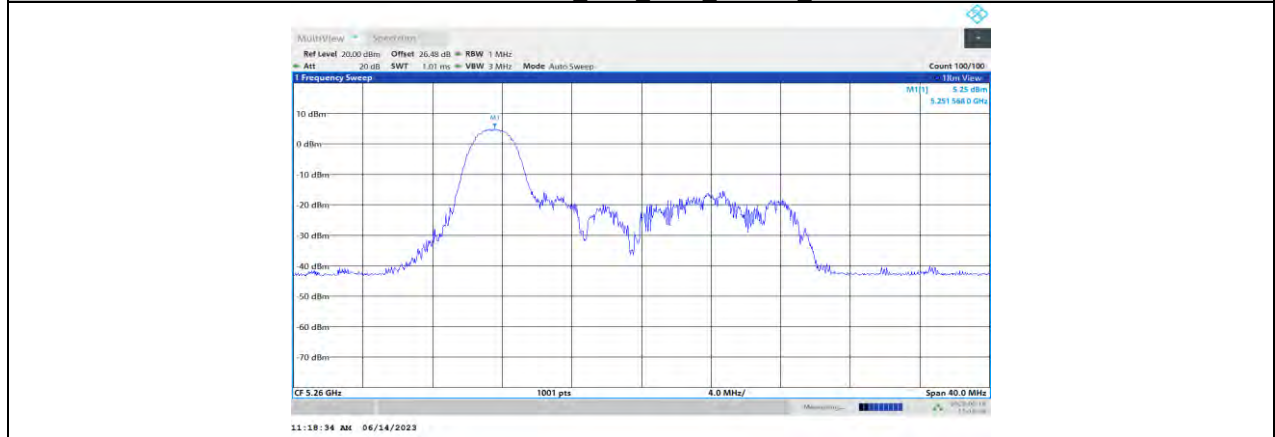
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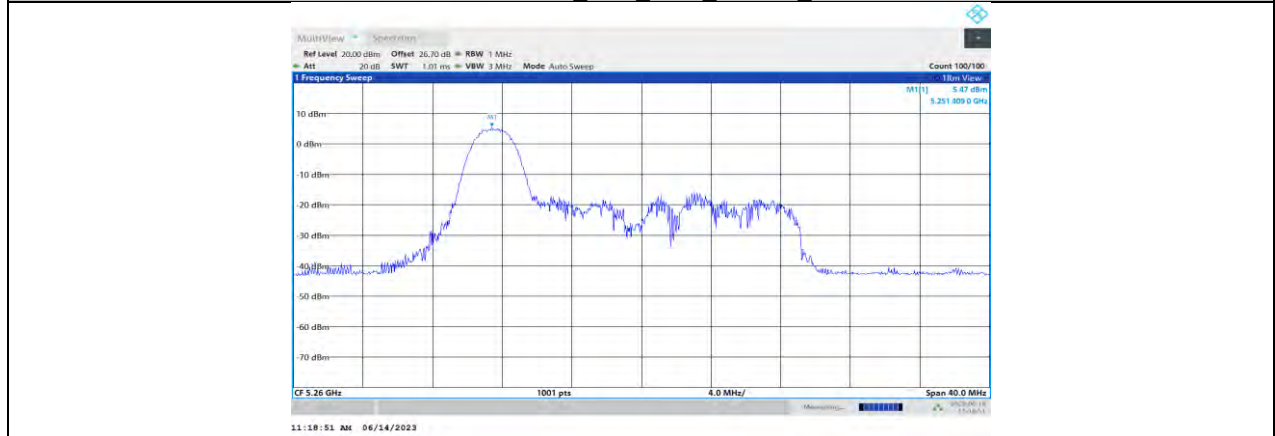
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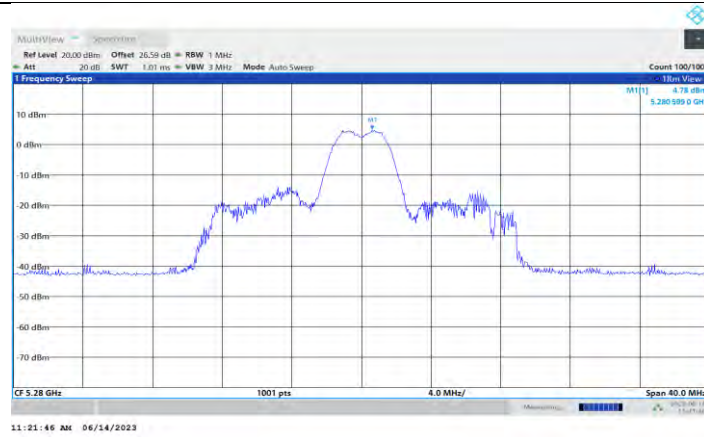
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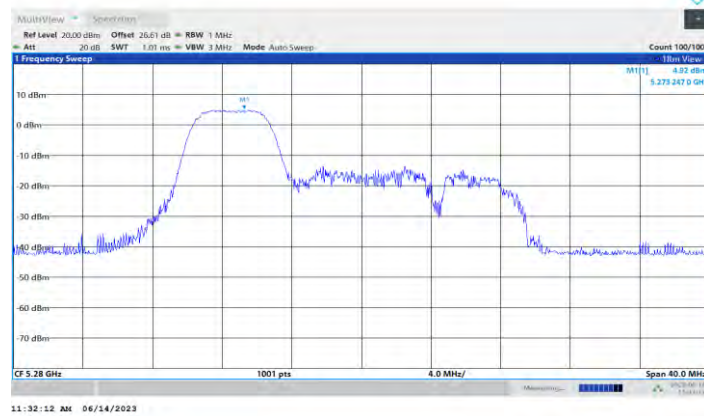
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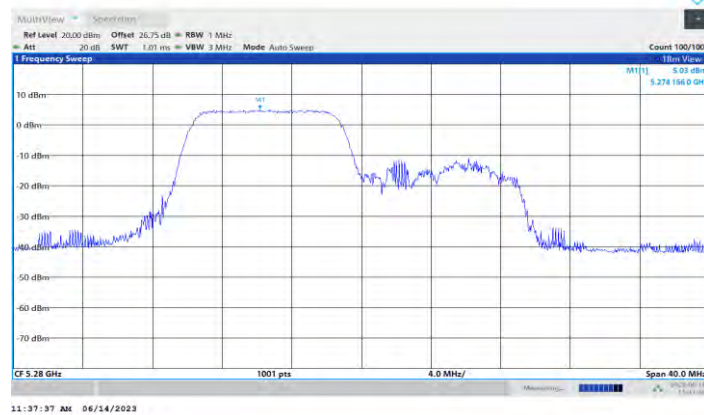
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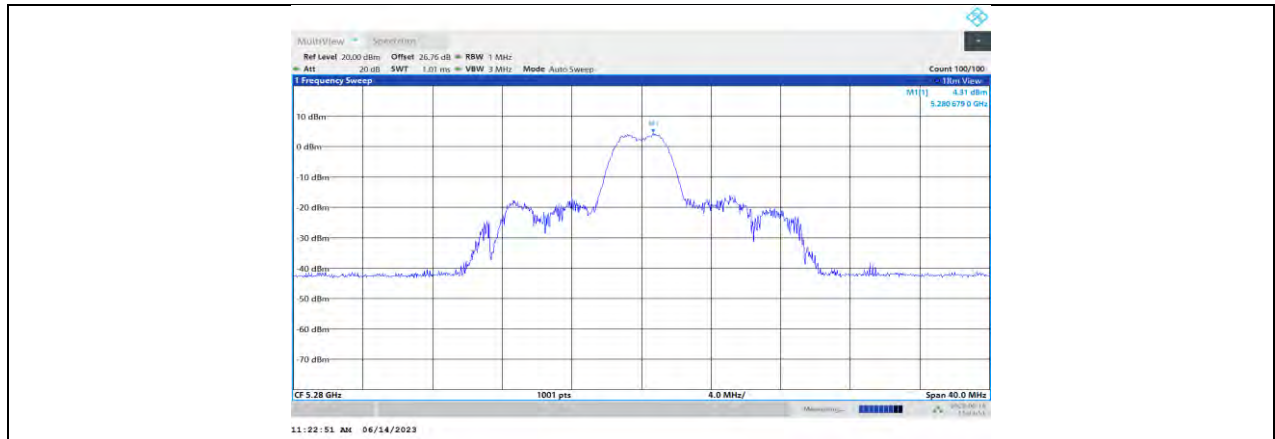
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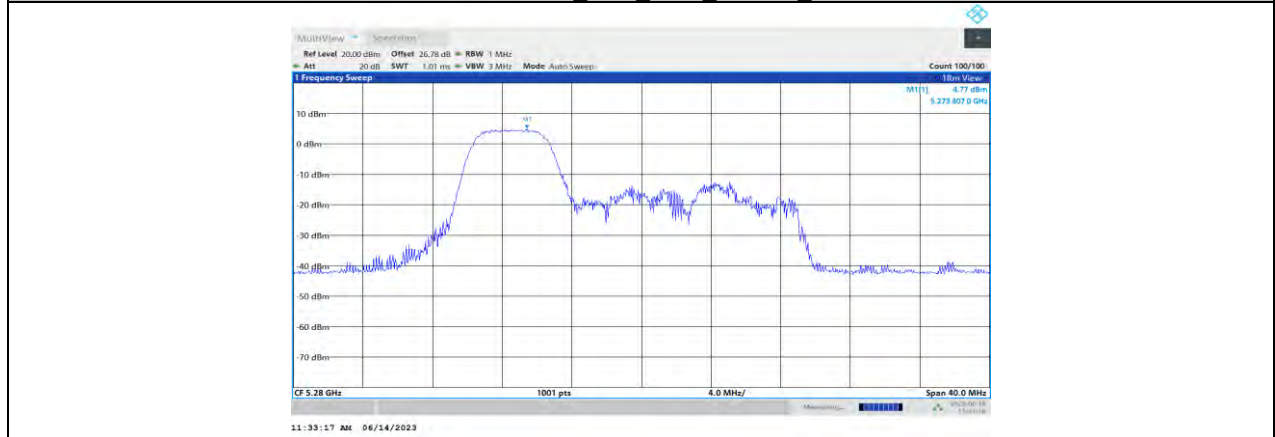
11AX20MIMO\_Ant0\_5280\_52Tone\_RU37



11AX20MIMO\_Ant0\_5280\_106Tone\_RU53



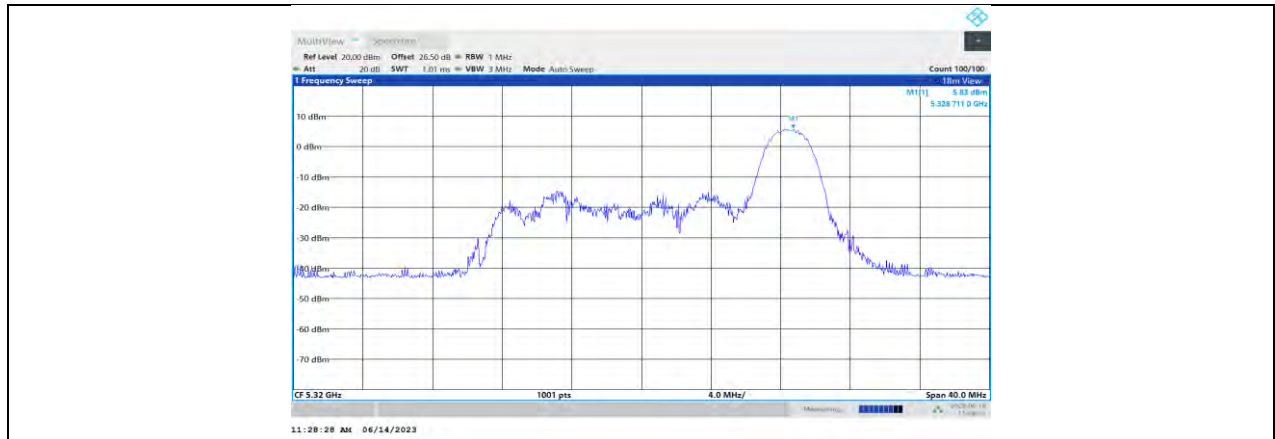
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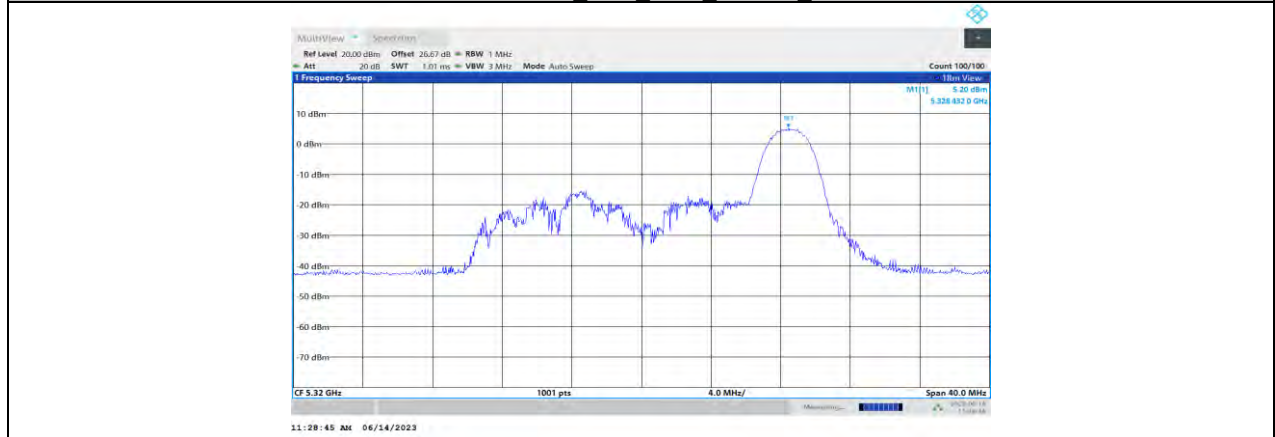
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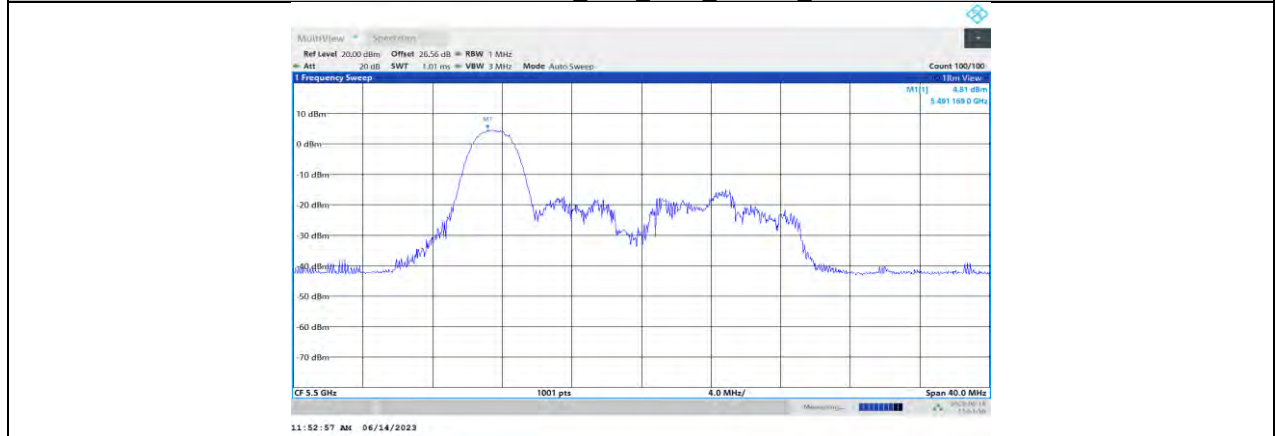
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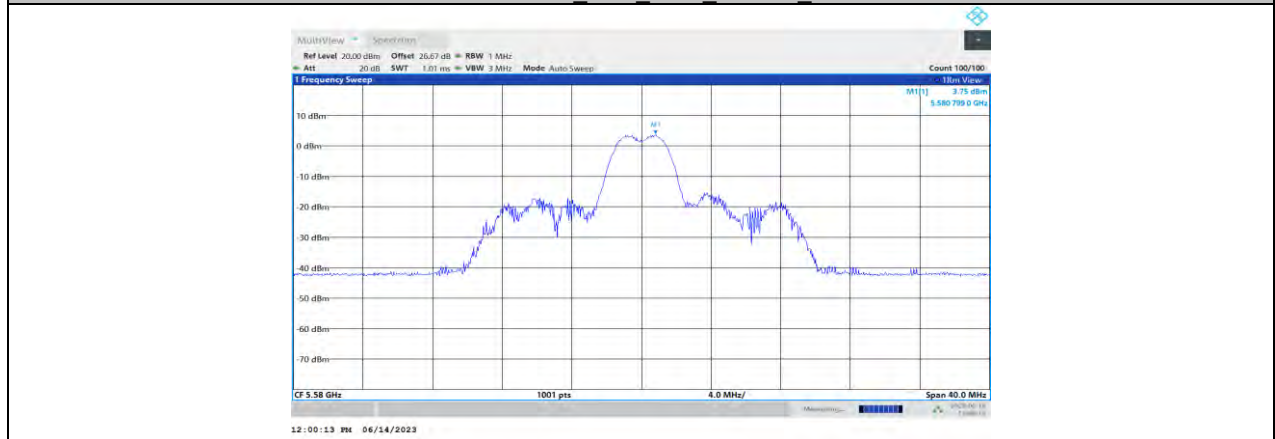
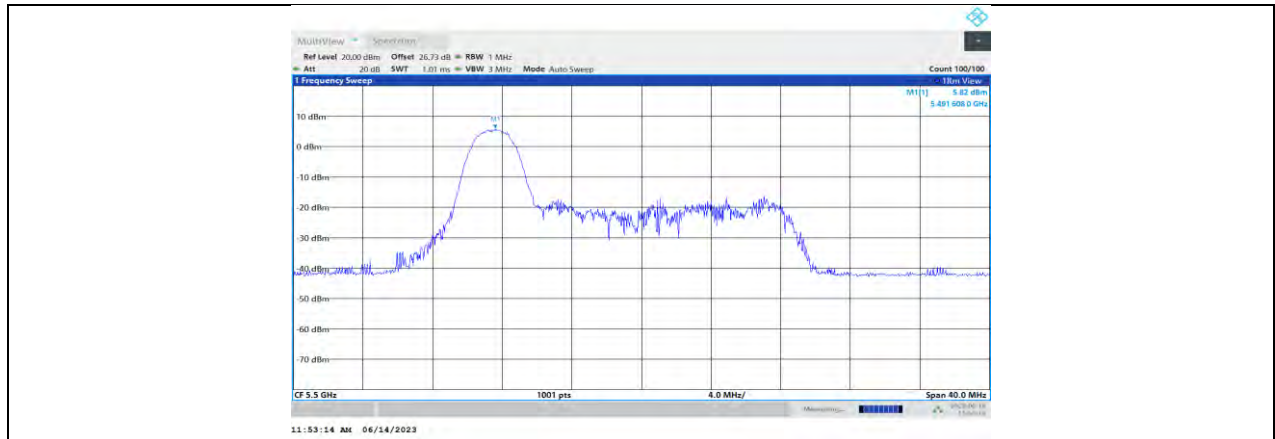
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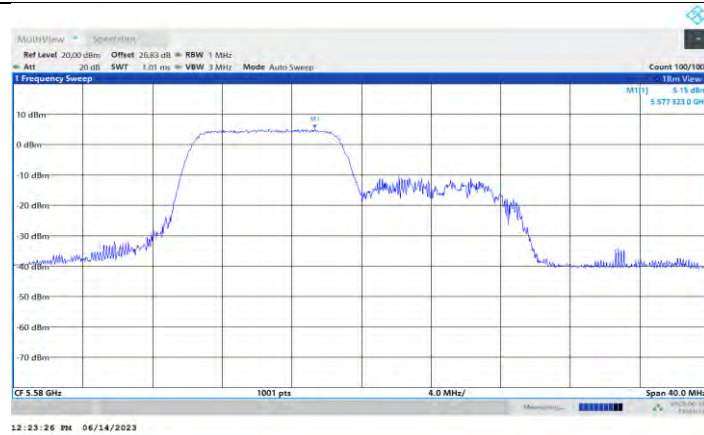


11AX20MIMO\_Ant1\_5320\_26Tone\_RU8

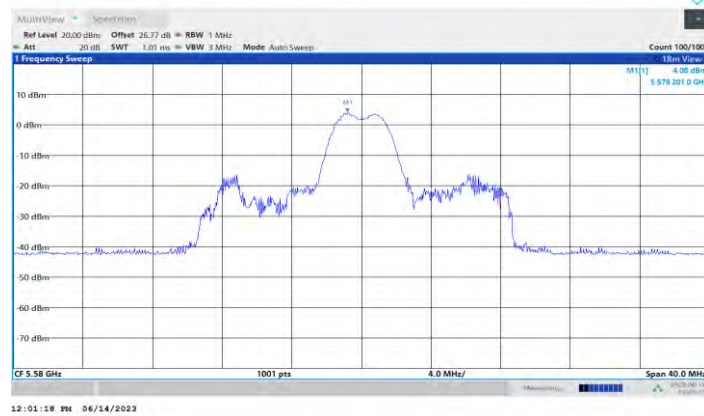


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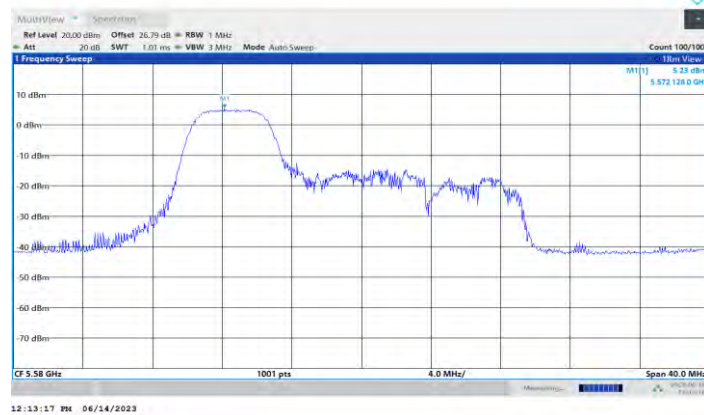




11AX20MIMO\_Ant0\_5580\_106Tone\_RU53



11AX20MIMO\_Ant1\_5580\_26Tone\_RU4



11AX20MIMO\_Ant1\_5580\_52Tone\_RU37

