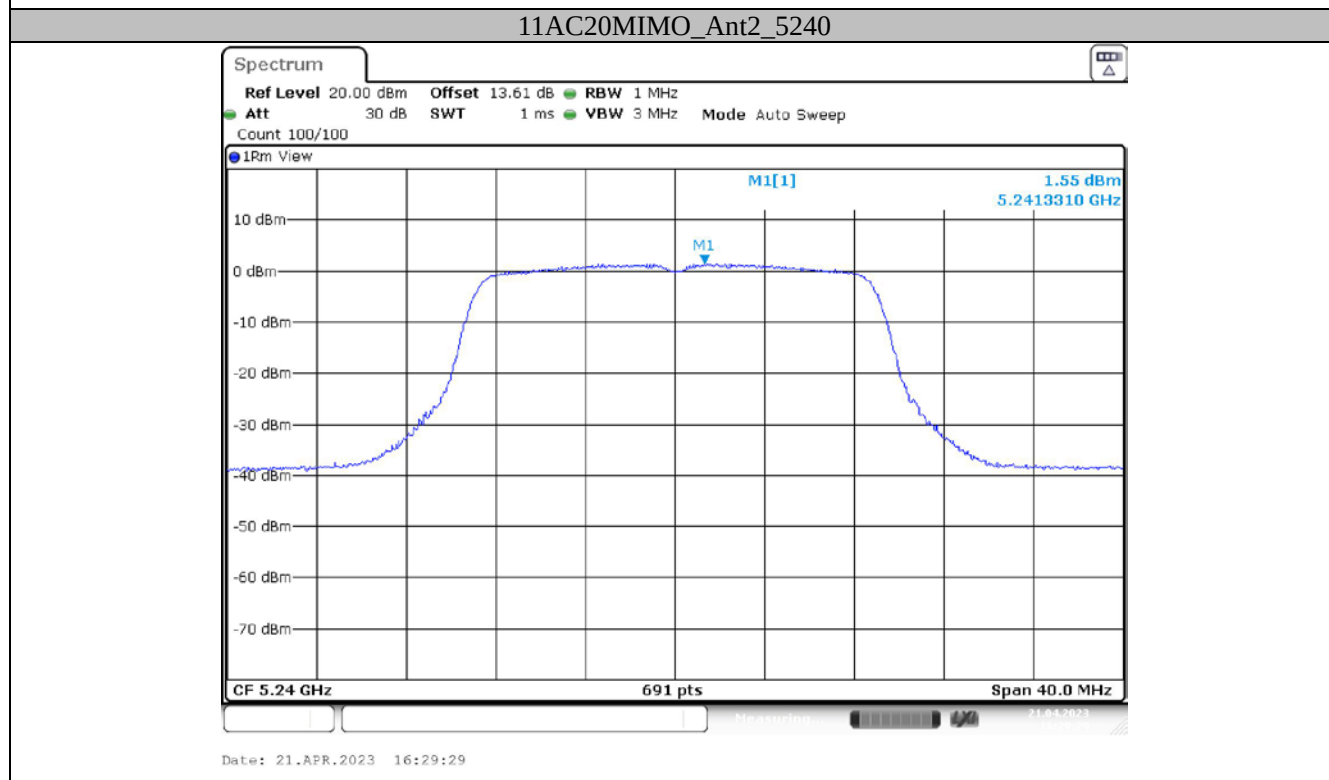
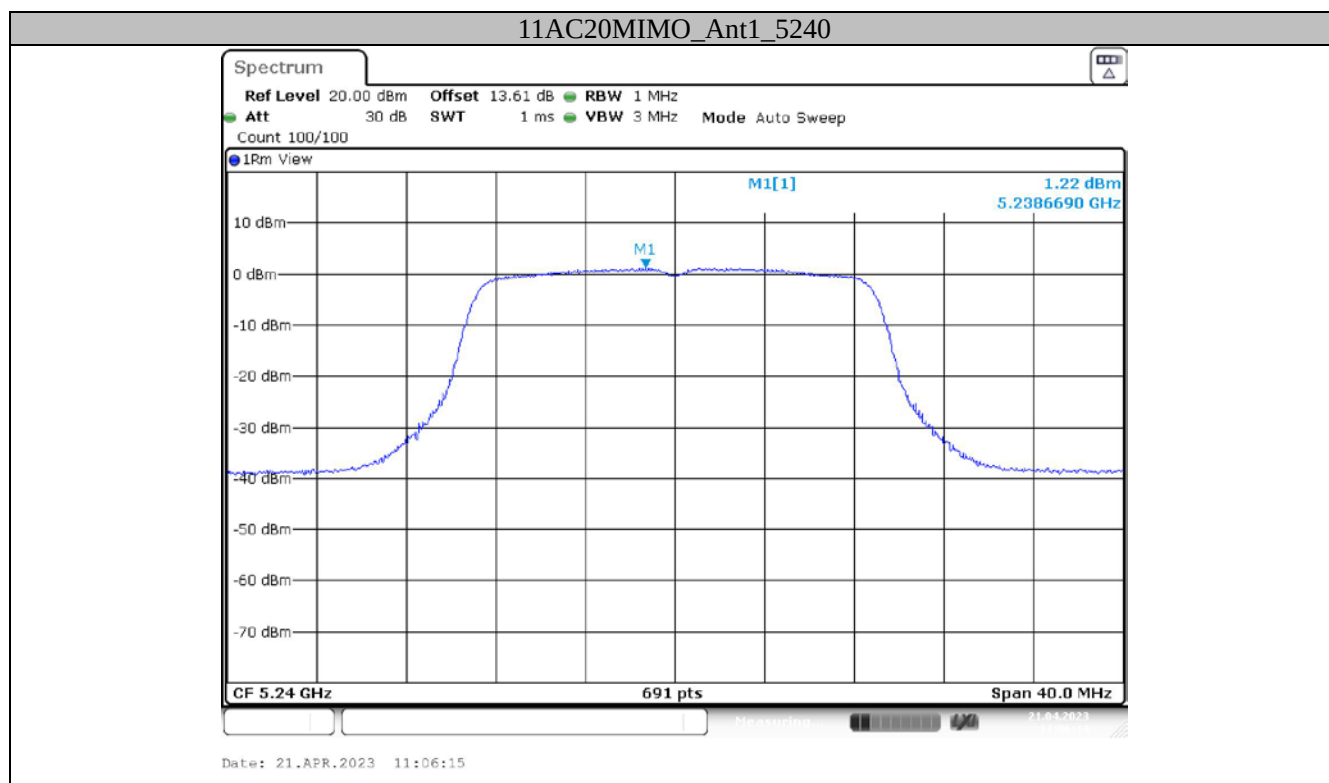
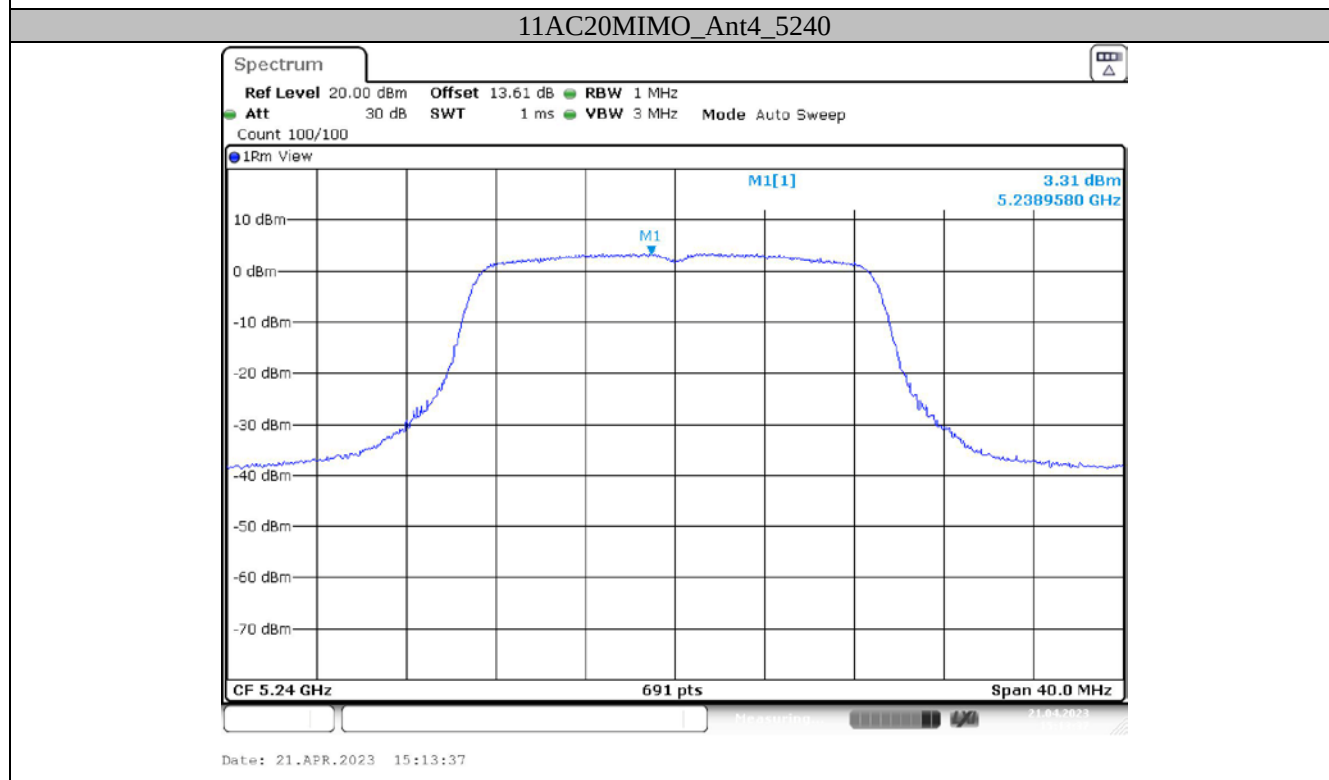
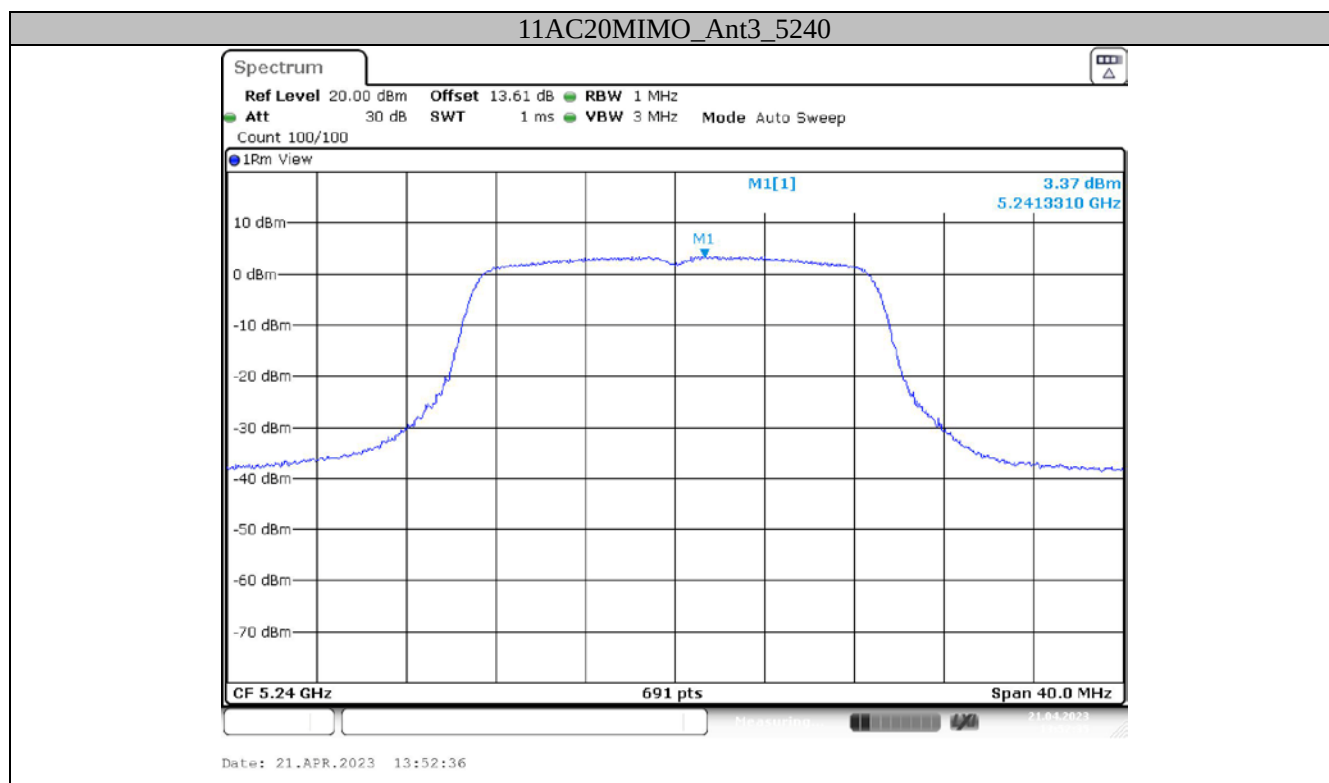
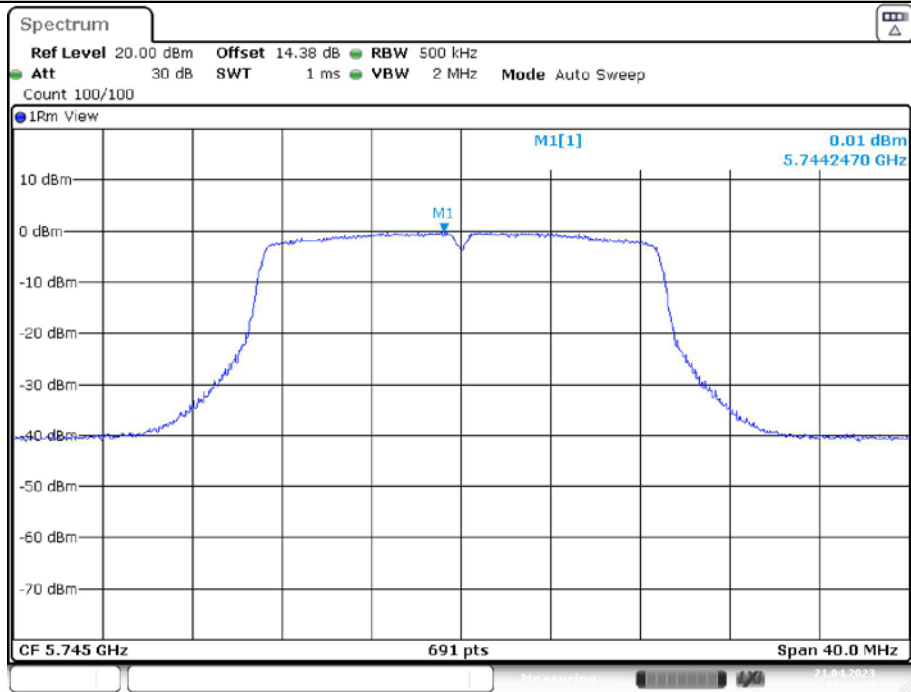




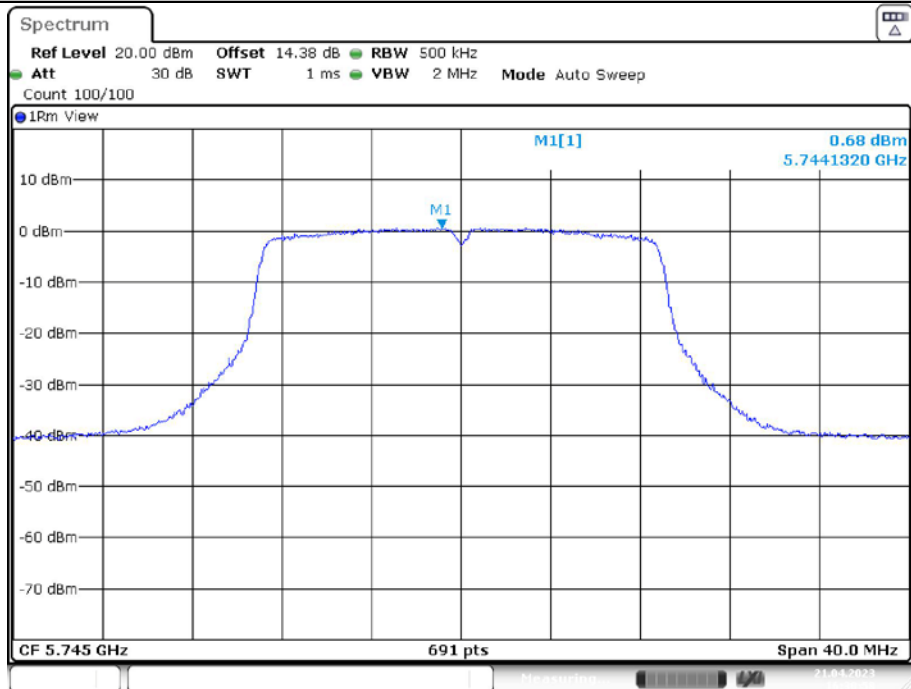


## 11AC20MIMO\_Ant1\_5745

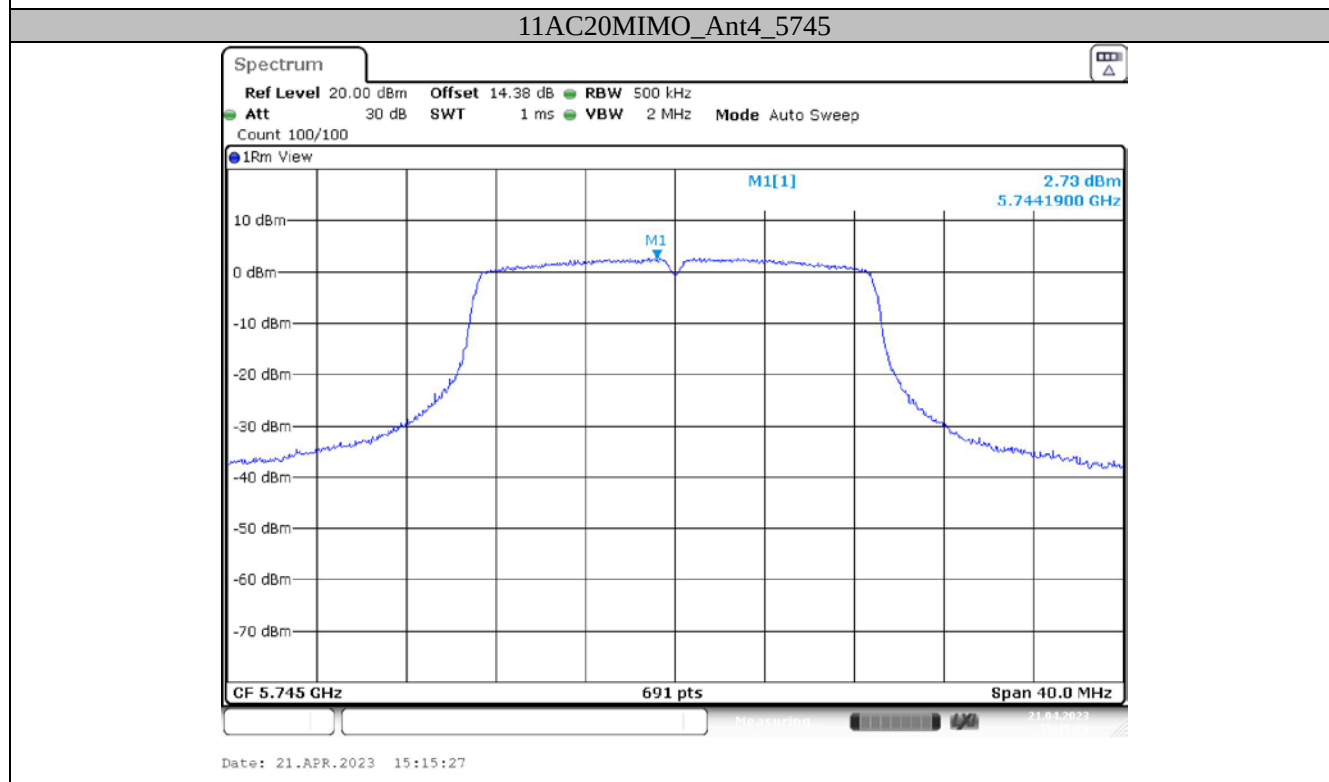
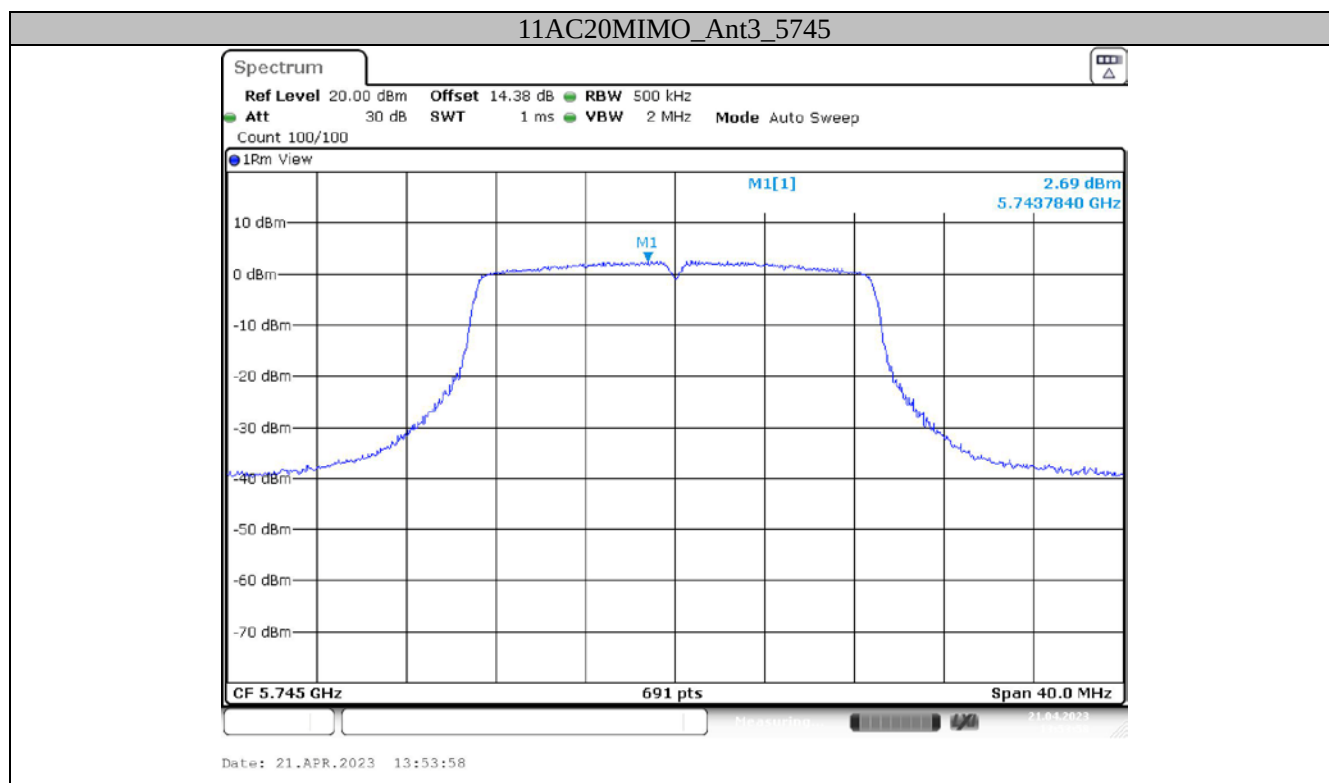


Date: 21.APR.2023 11:08:27

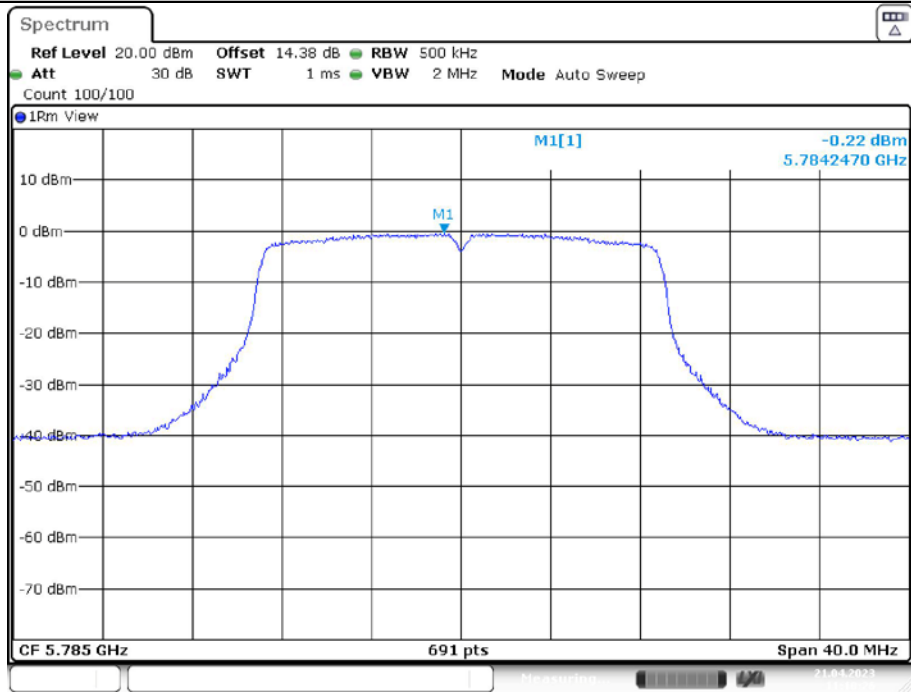
## 11AC20MIMO\_Ant2\_5745



Date: 21.APR.2023 16:30:59

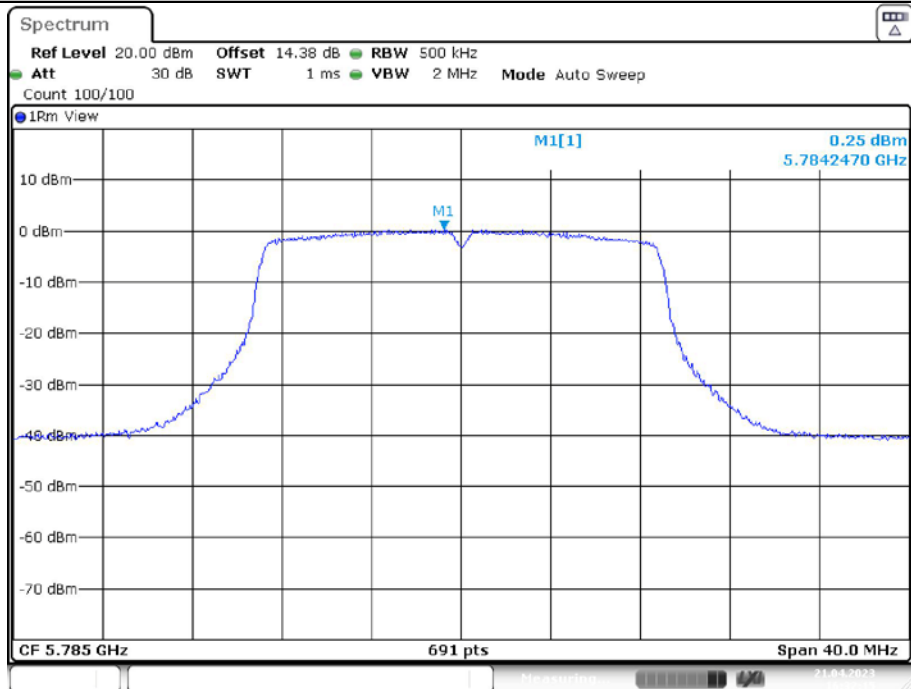


## 11AC20MIMO\_Ant1\_5785



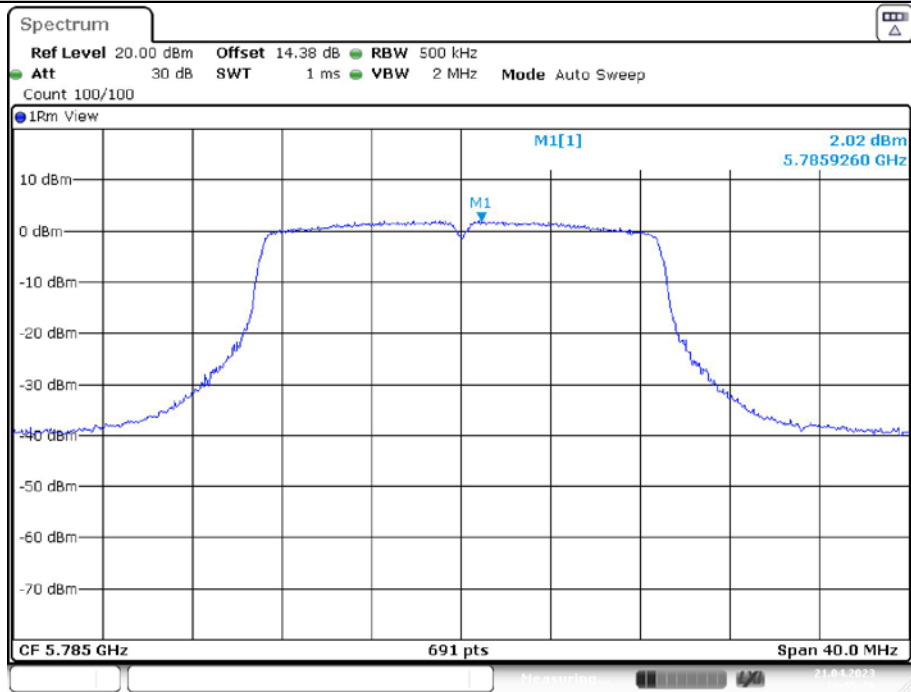
Date: 21.APR.2023 11:10:26

## 11AC20MIMO\_Ant2\_5785



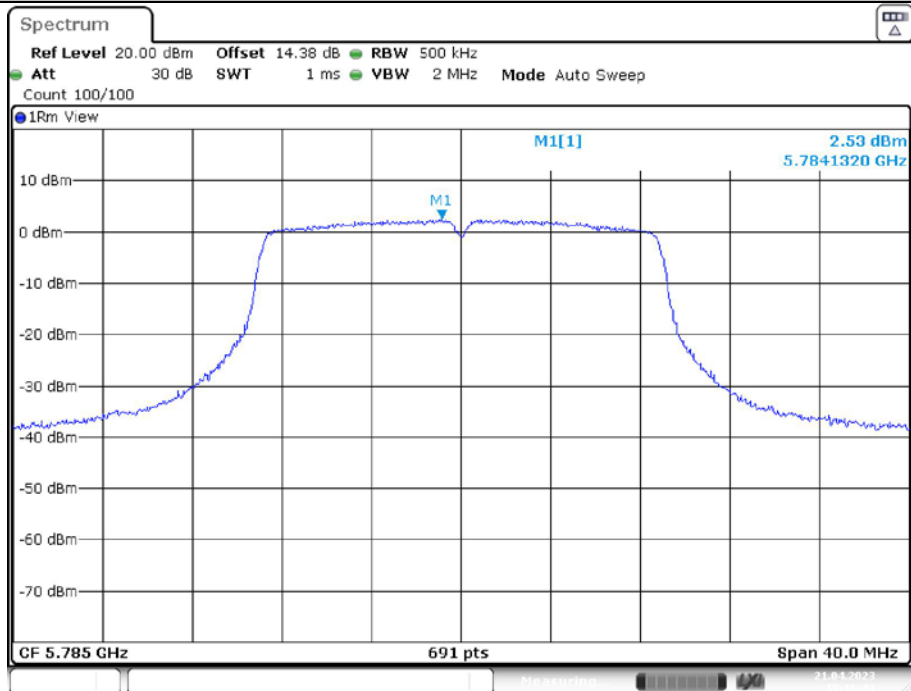
Date: 21.APR.2023 16:32:16

## 11AC20MIMO\_Ant3\_5785



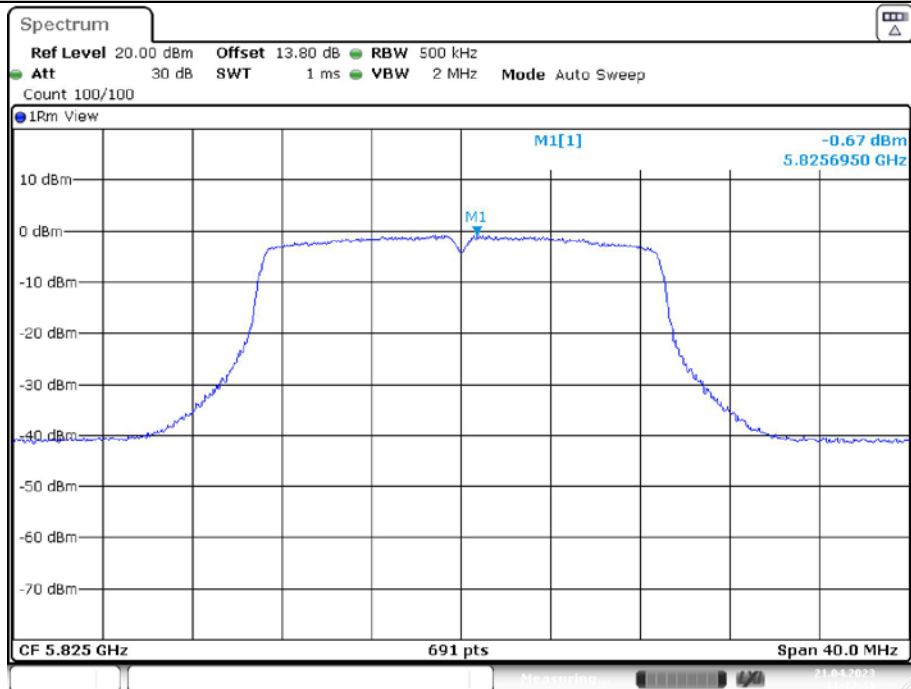
Date: 21.APR.2023 13:55:28

## 11AC20MIMO\_Ant4\_5785



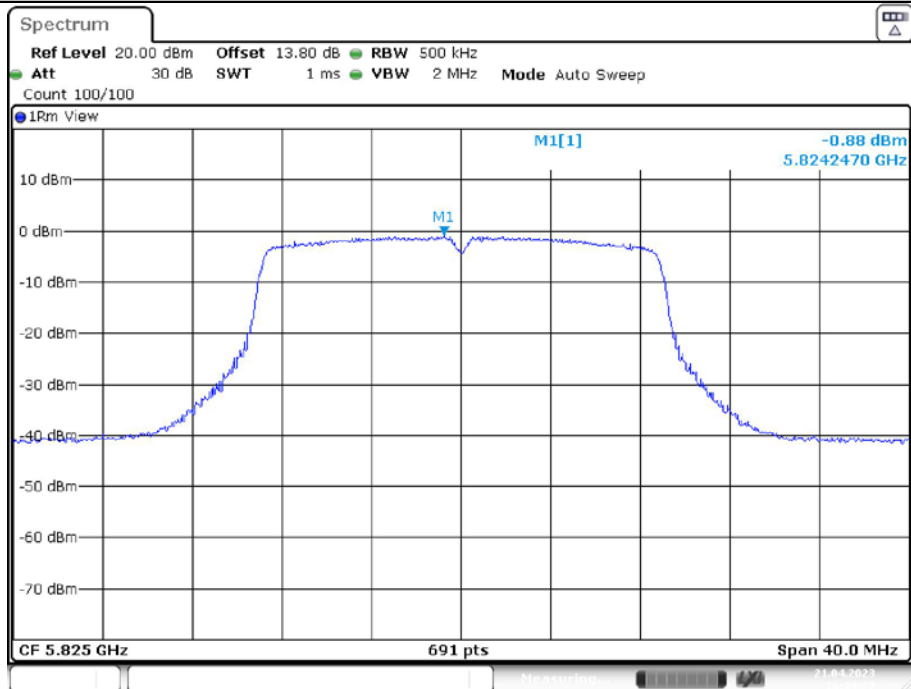
Date: 21.APR.2023 15:16:44

## 11AC20MIMO\_Ant1\_5825

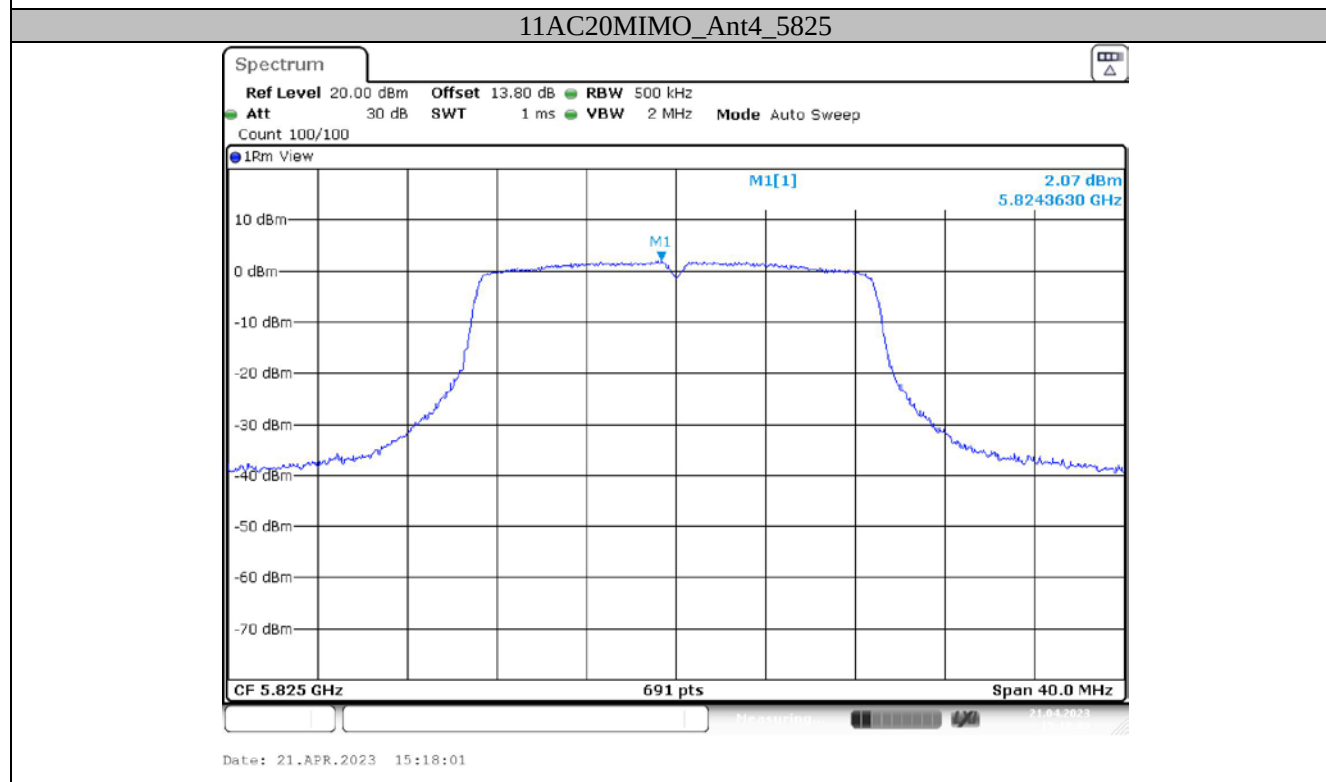


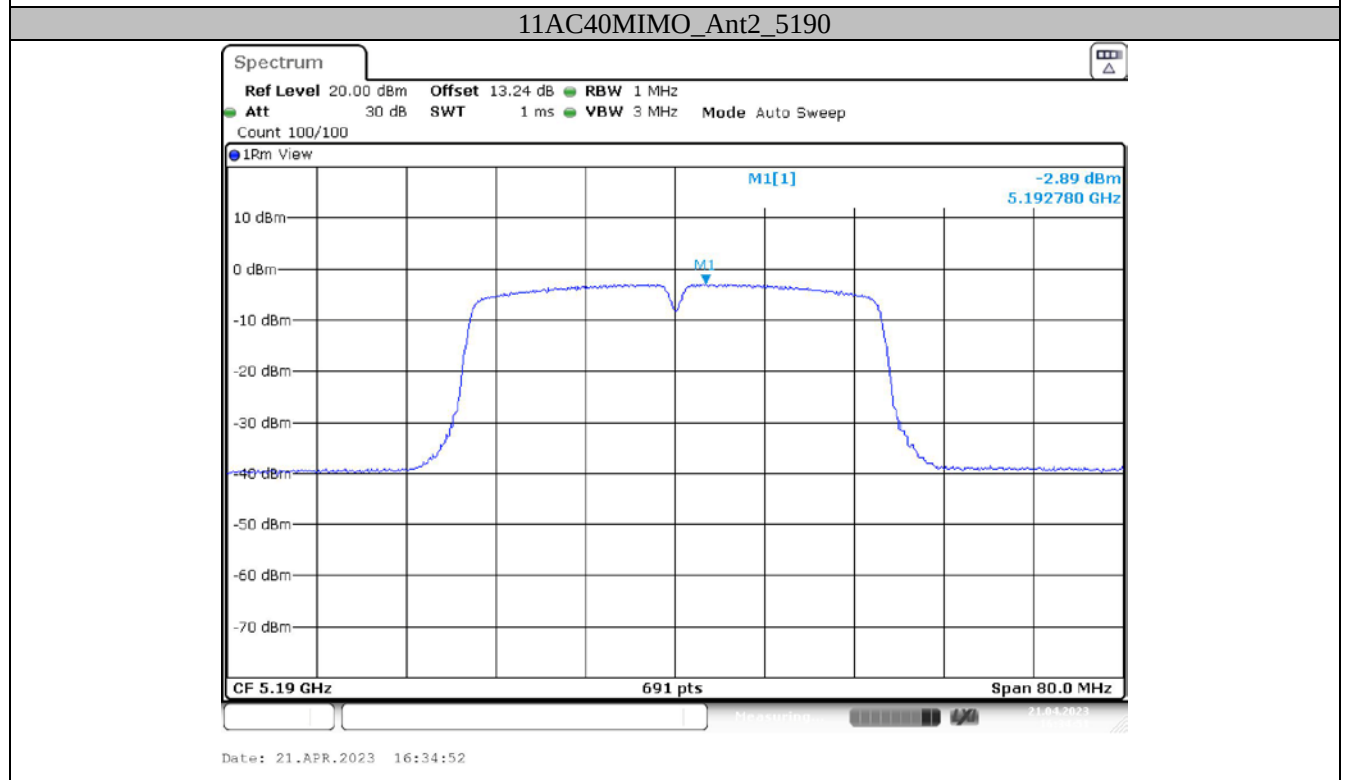
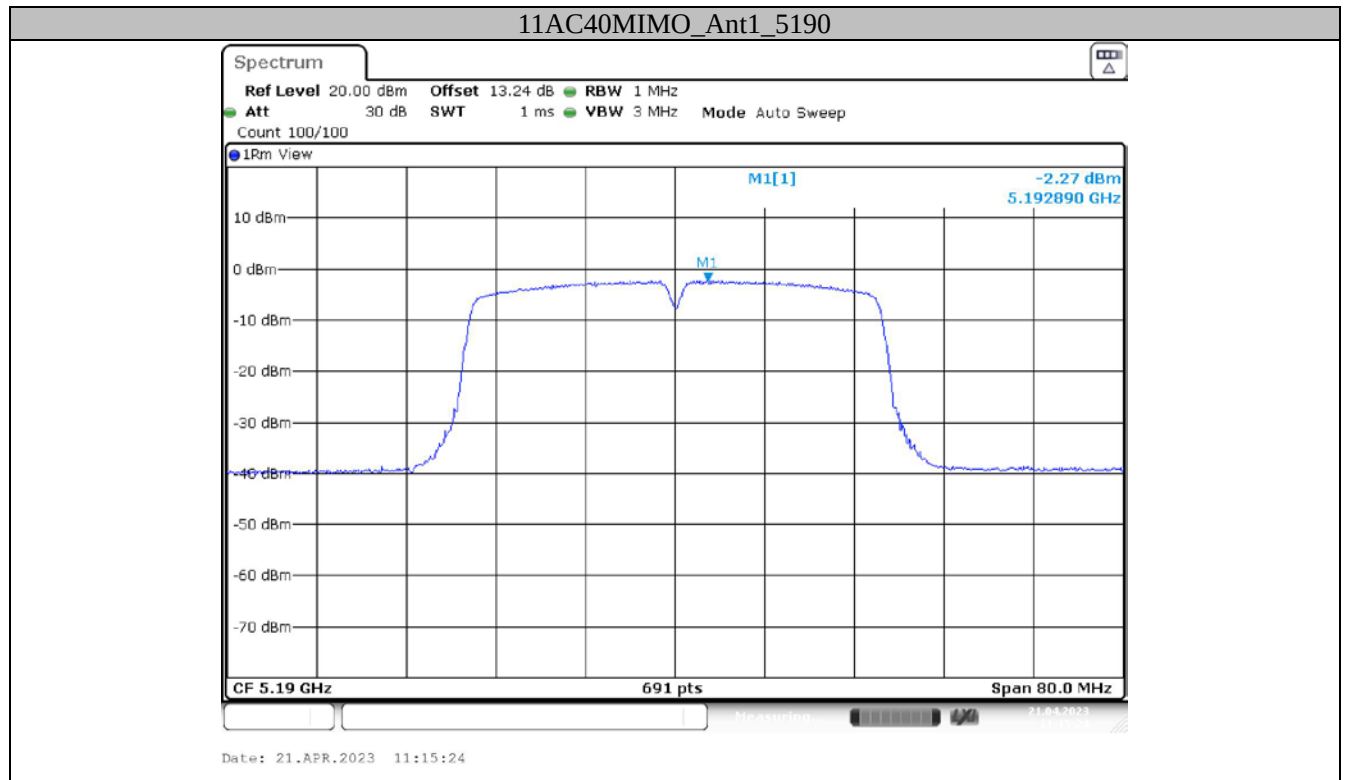
Date: 21.APR.2023 11:12:12

## 11AC20MIMO\_Ant2\_5825



Date: 21.APR.2023 16:33:28



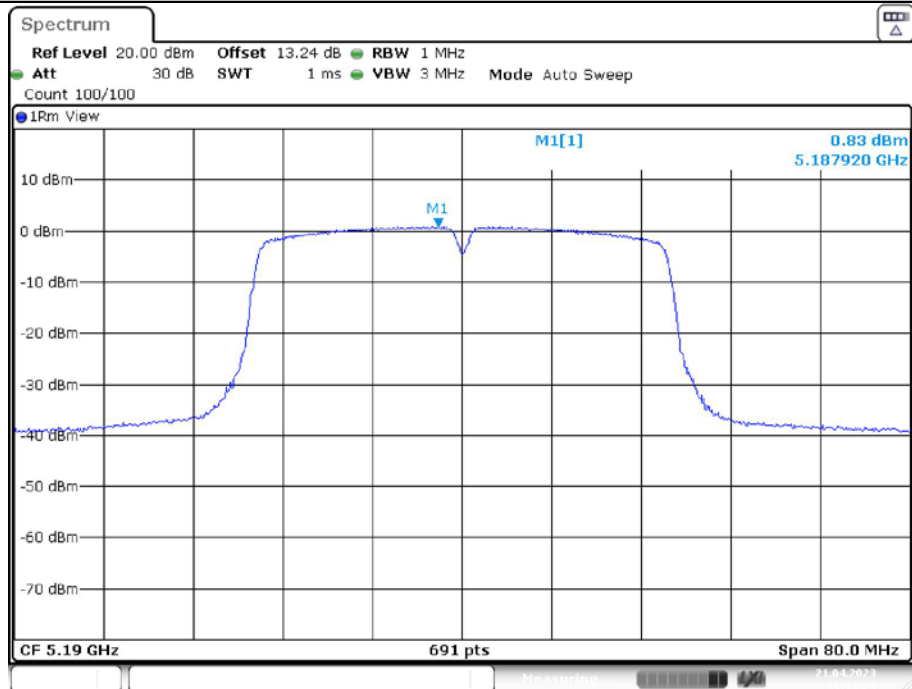


## 11AC40MIMO\_Ant3\_5190

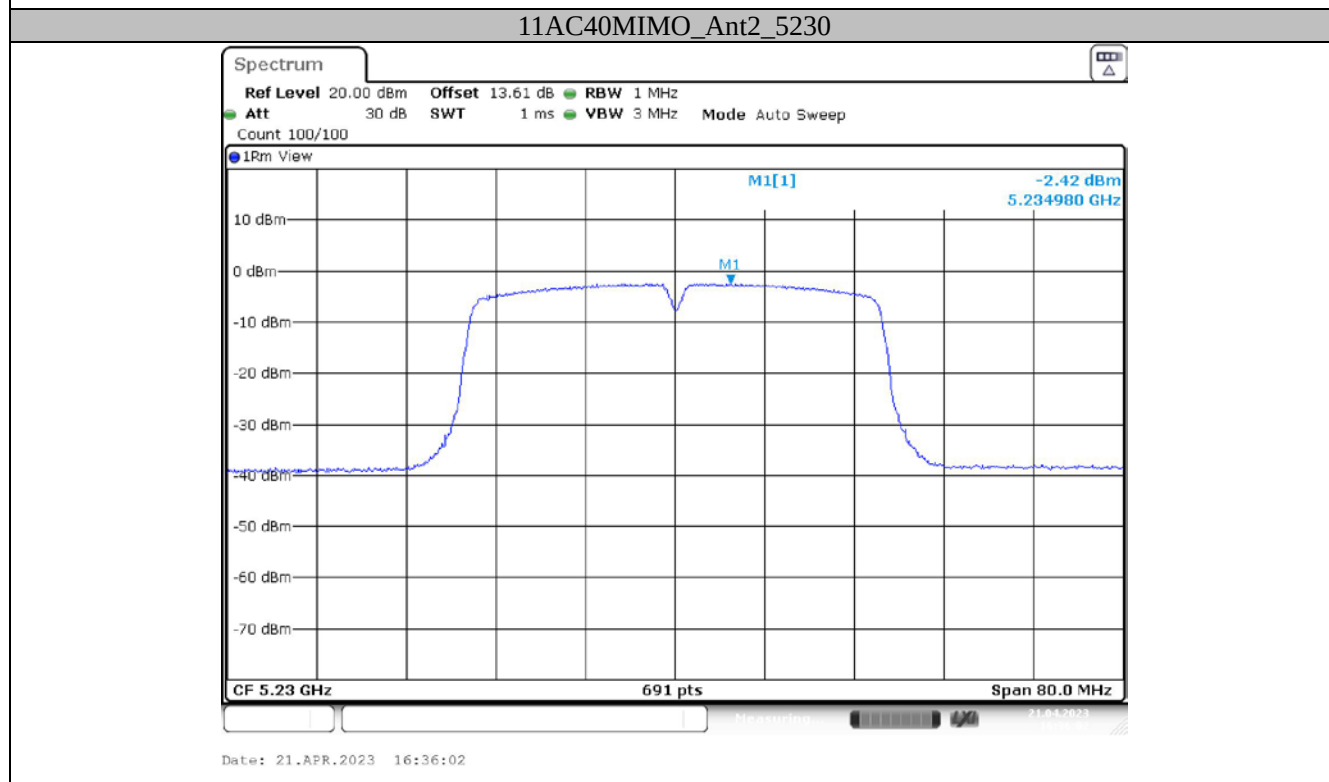
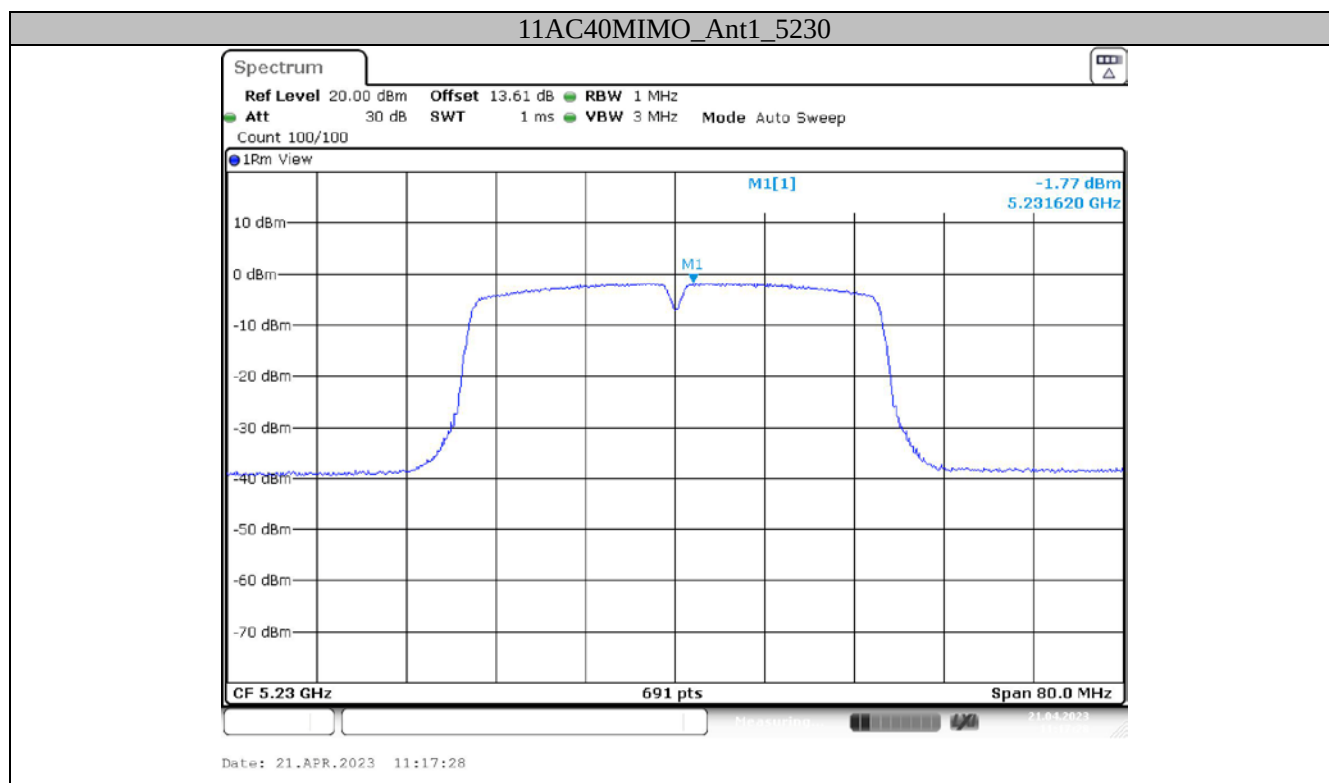


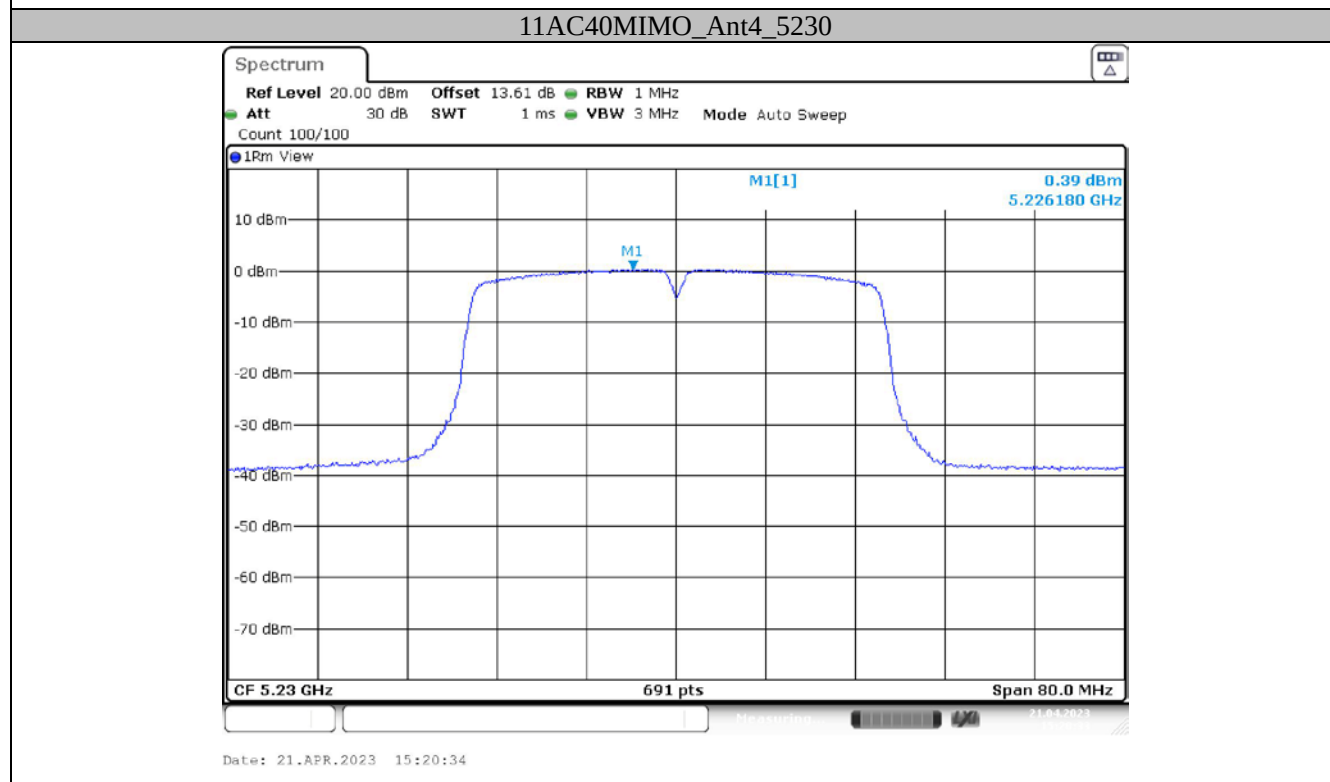
Date: 21.APR.2023 13:57:58

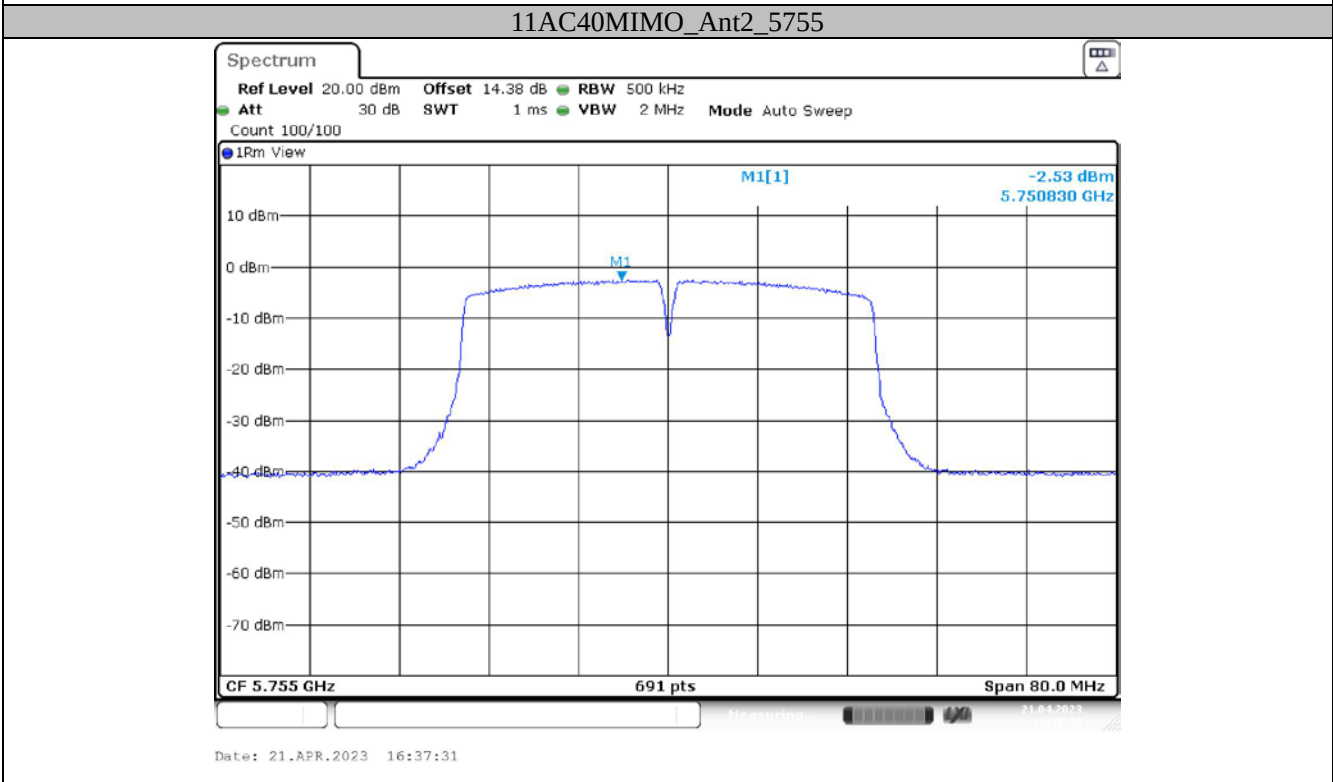
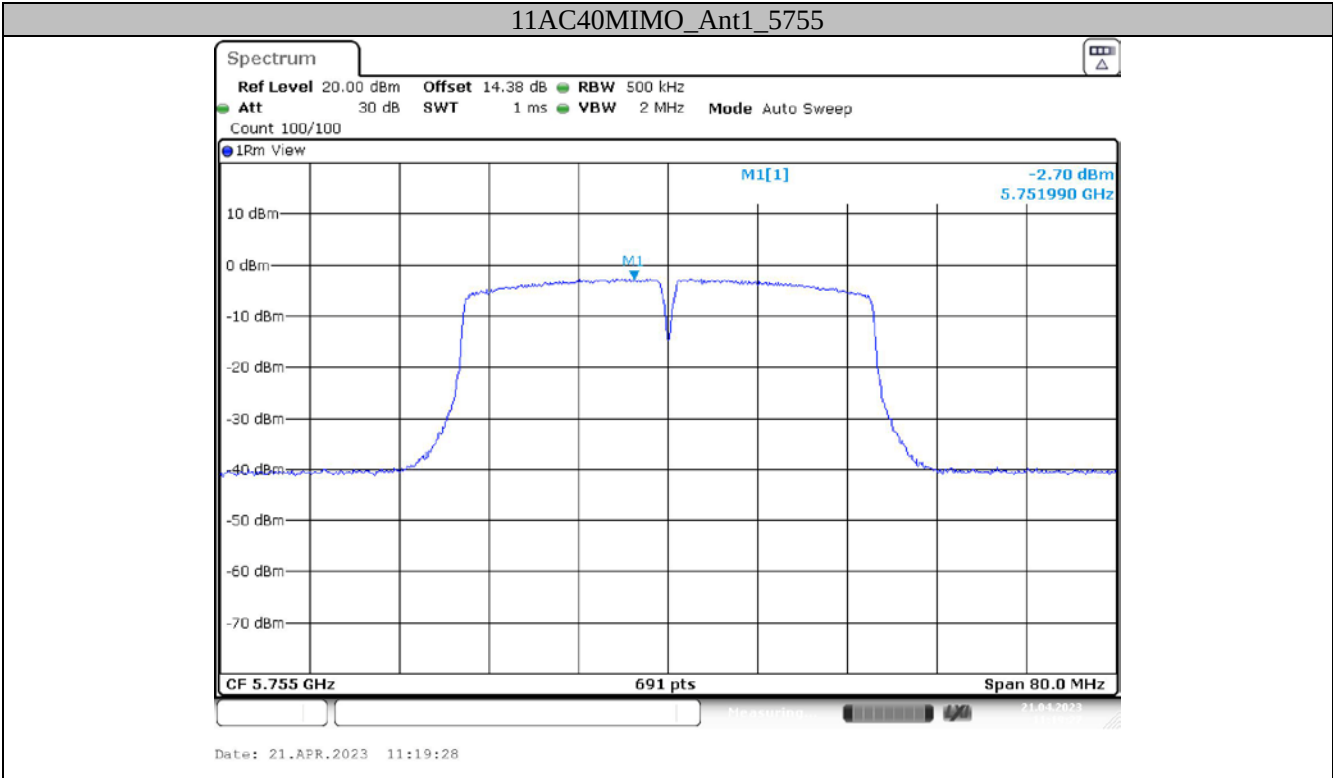
## 11AC40MIMO\_Ant4\_5190

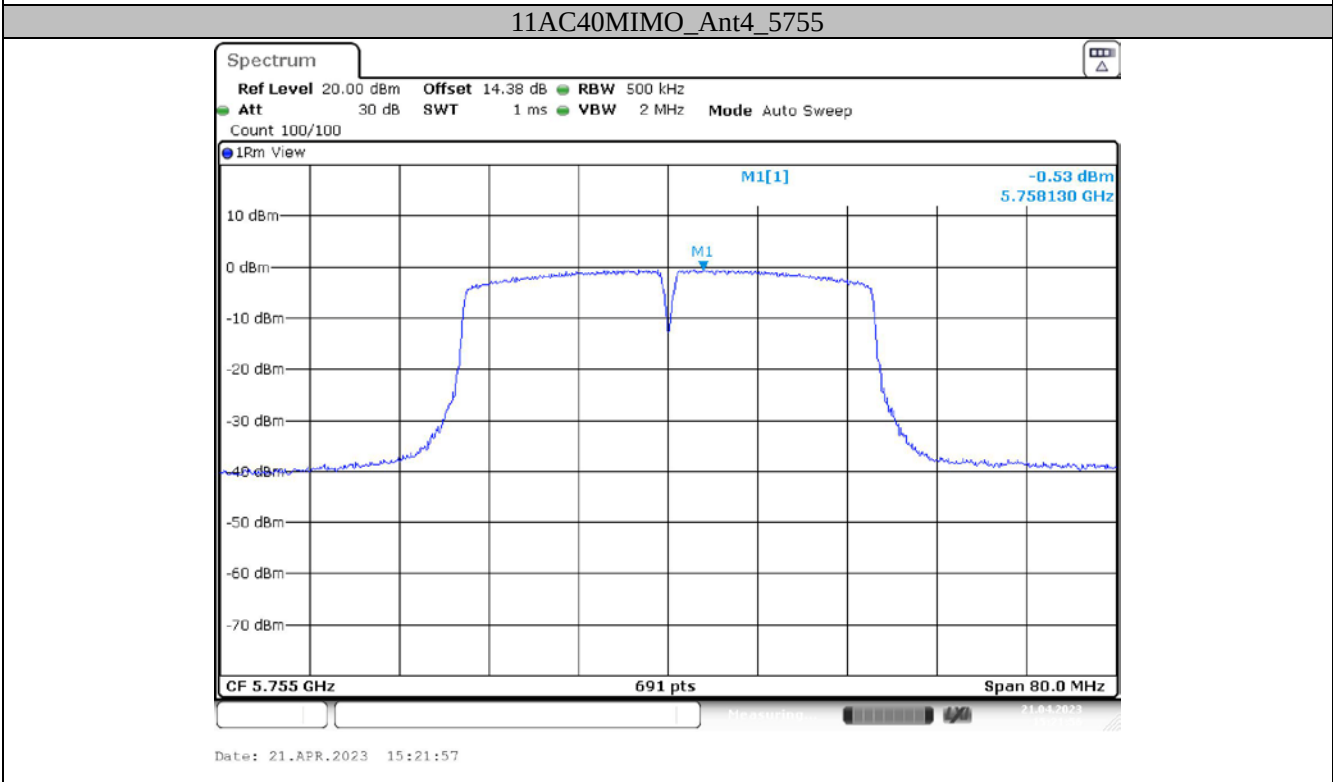
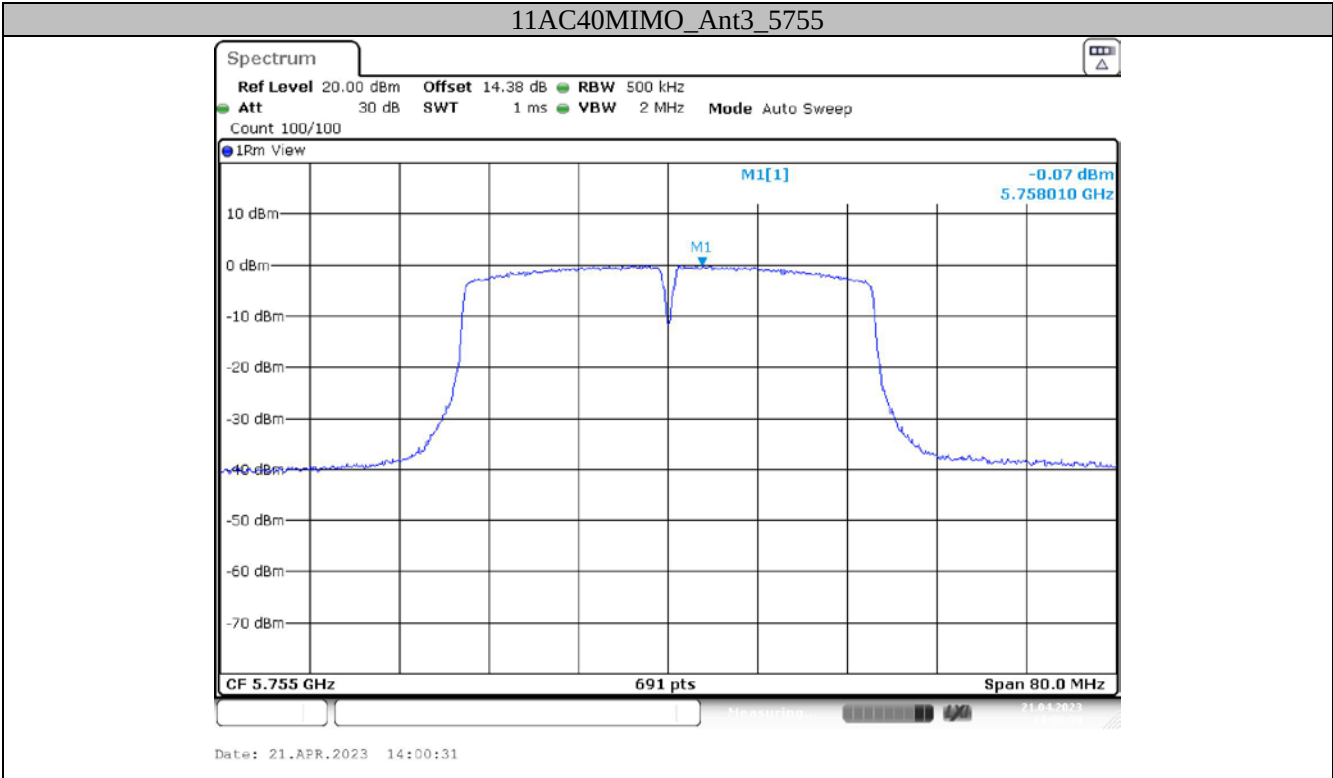


Date: 21.APR.2023 15:19:26

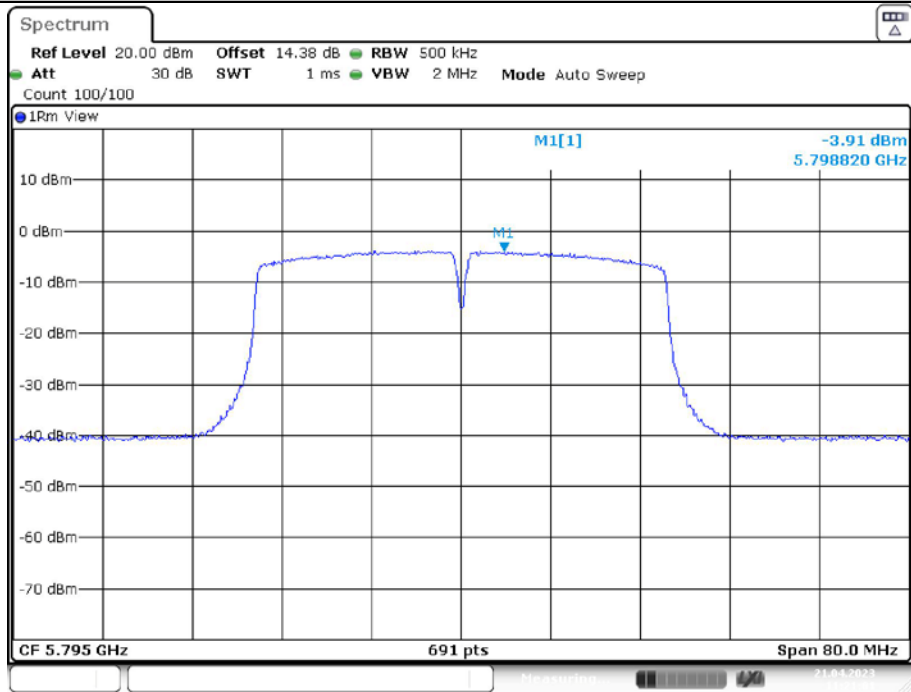






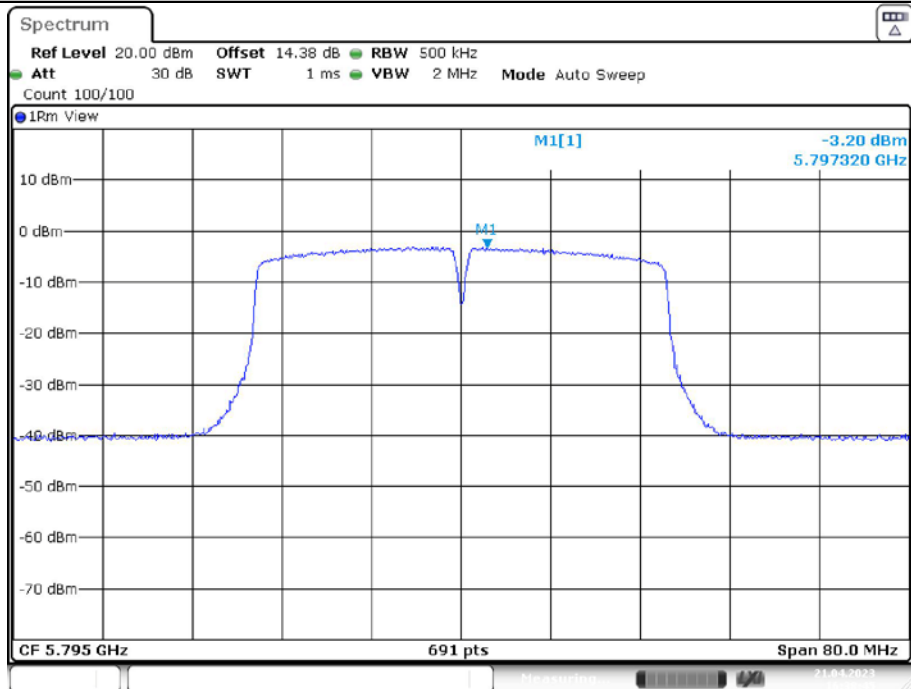


## 11AC40MIMO\_Ant1\_5795

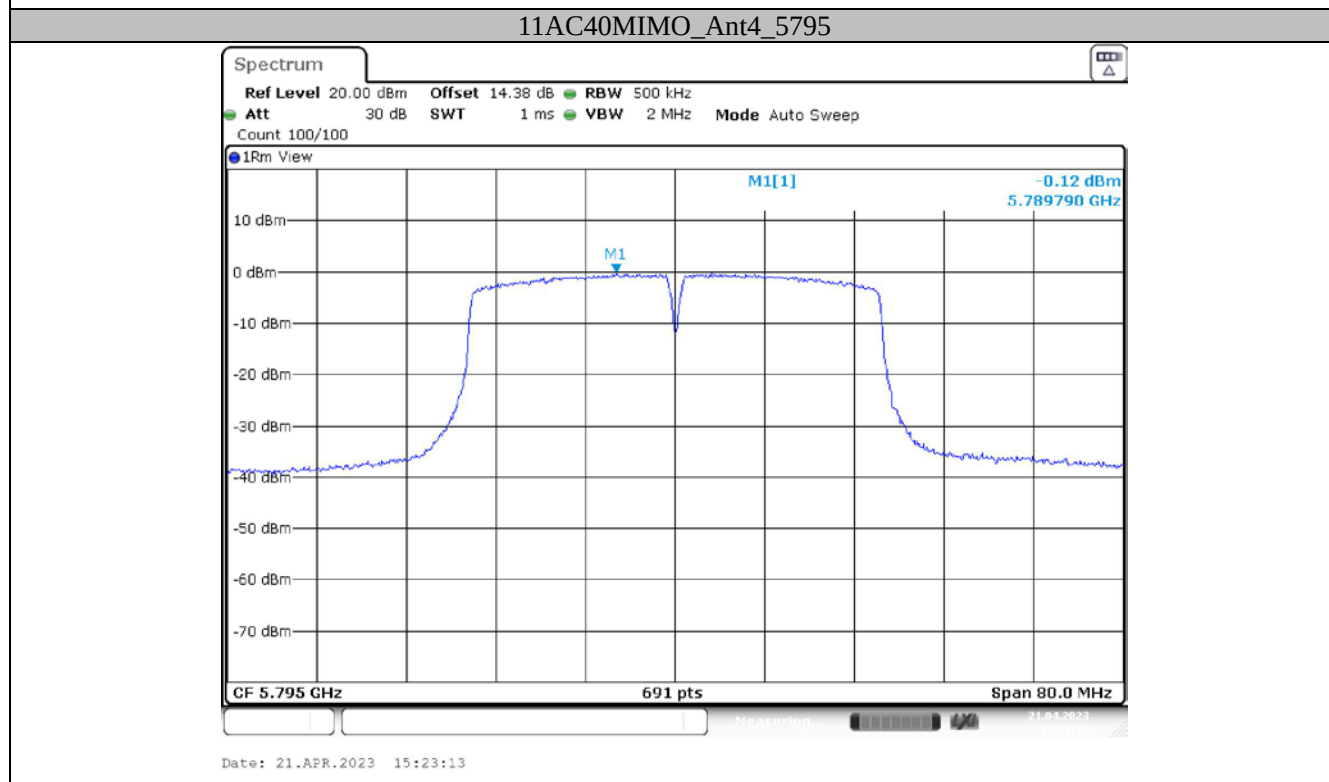
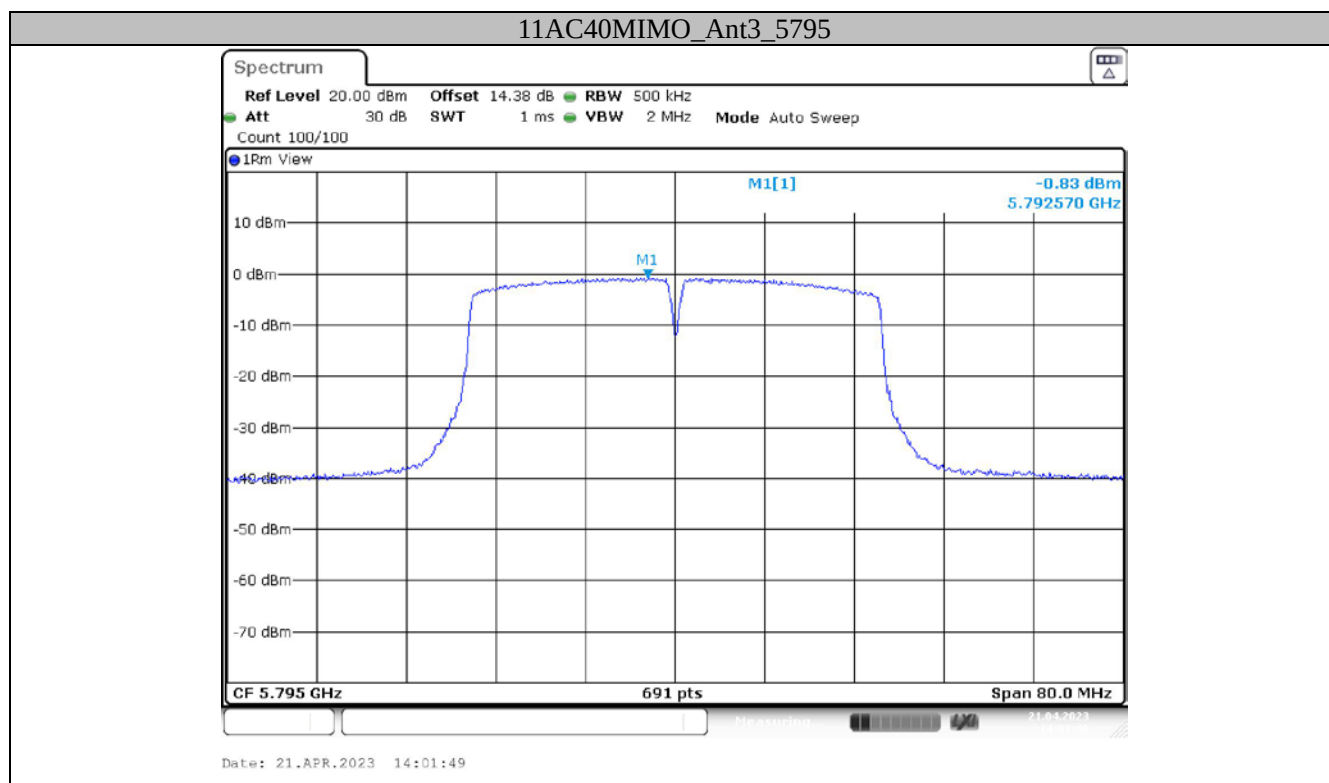


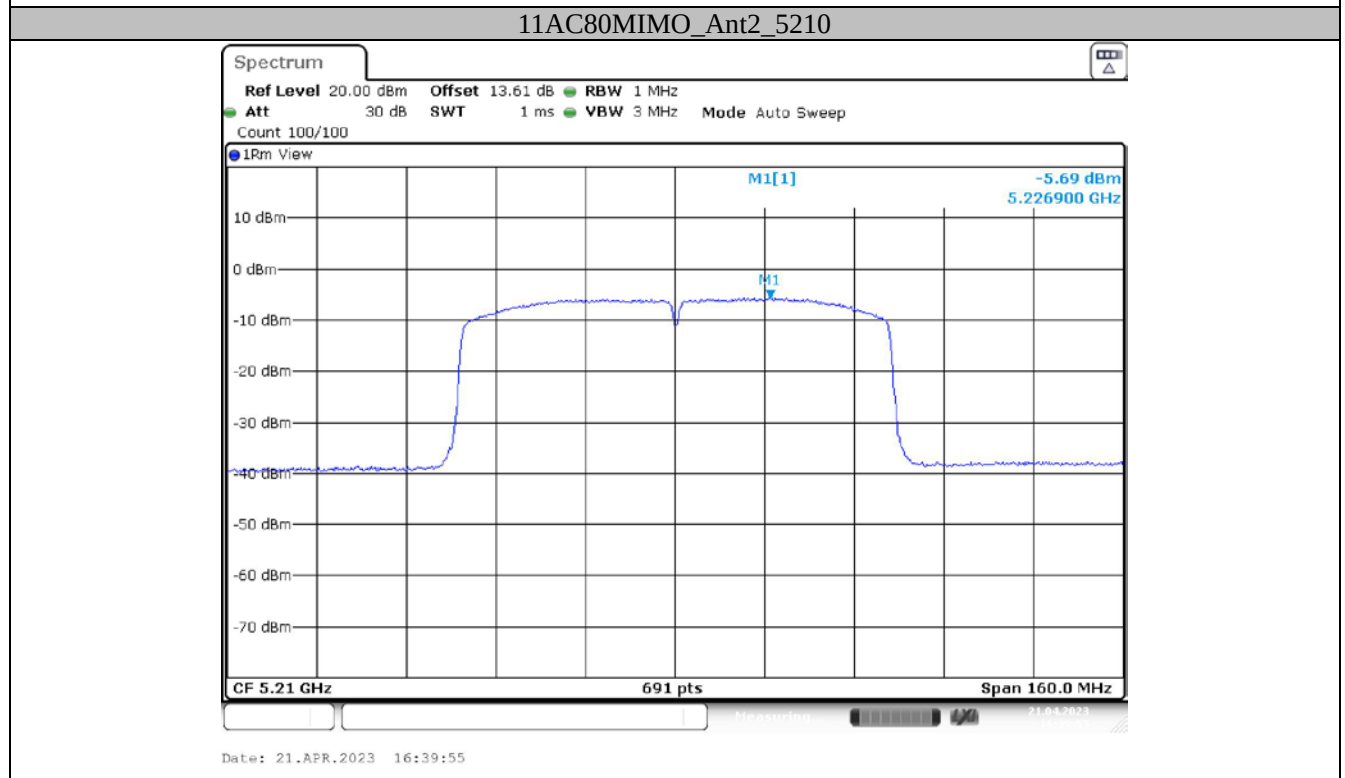
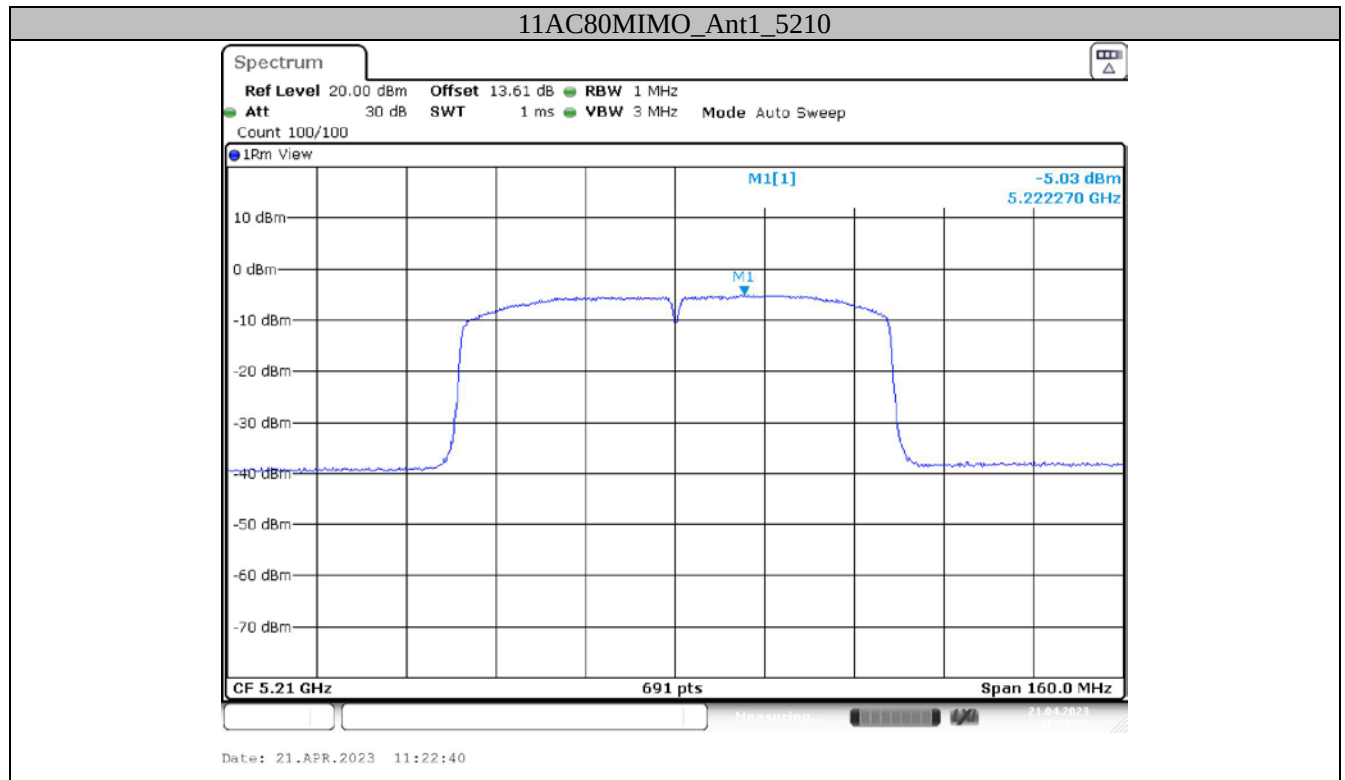
Date: 21.APR.2023 11:21:01

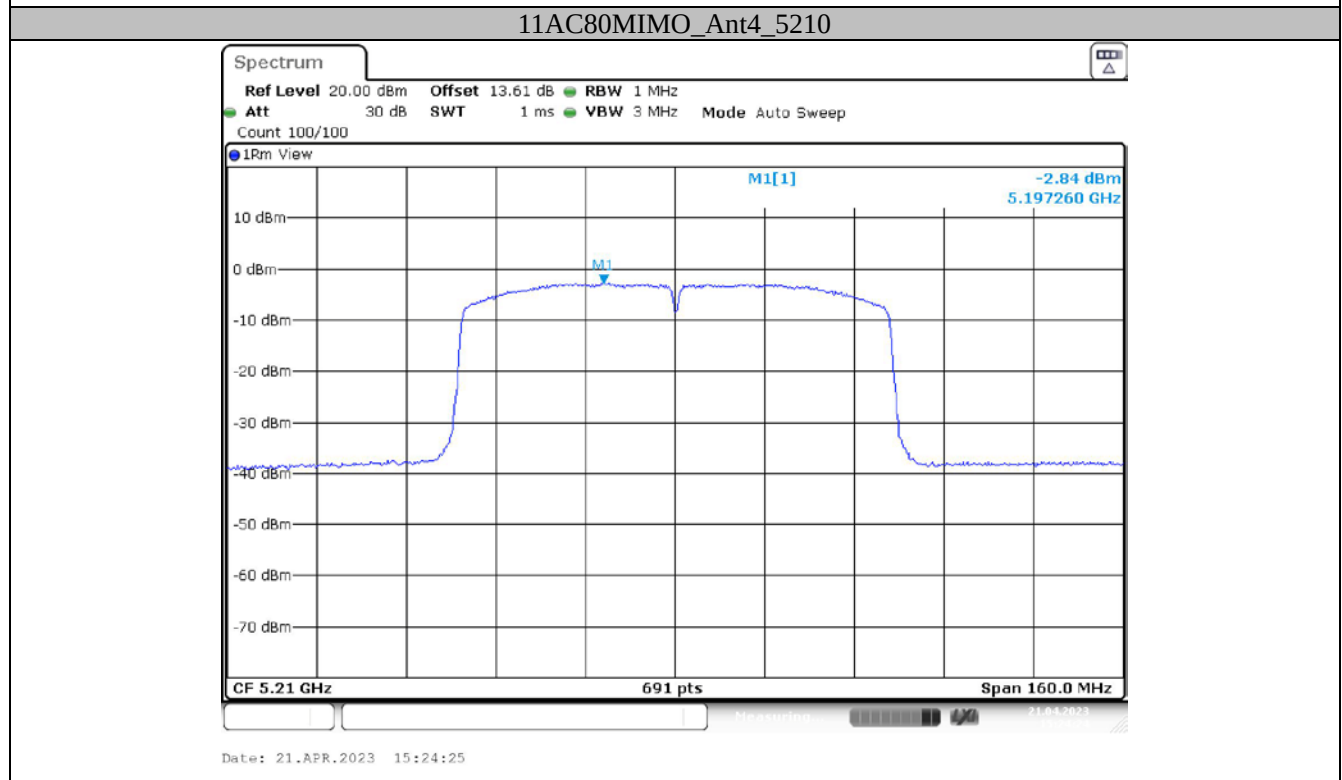
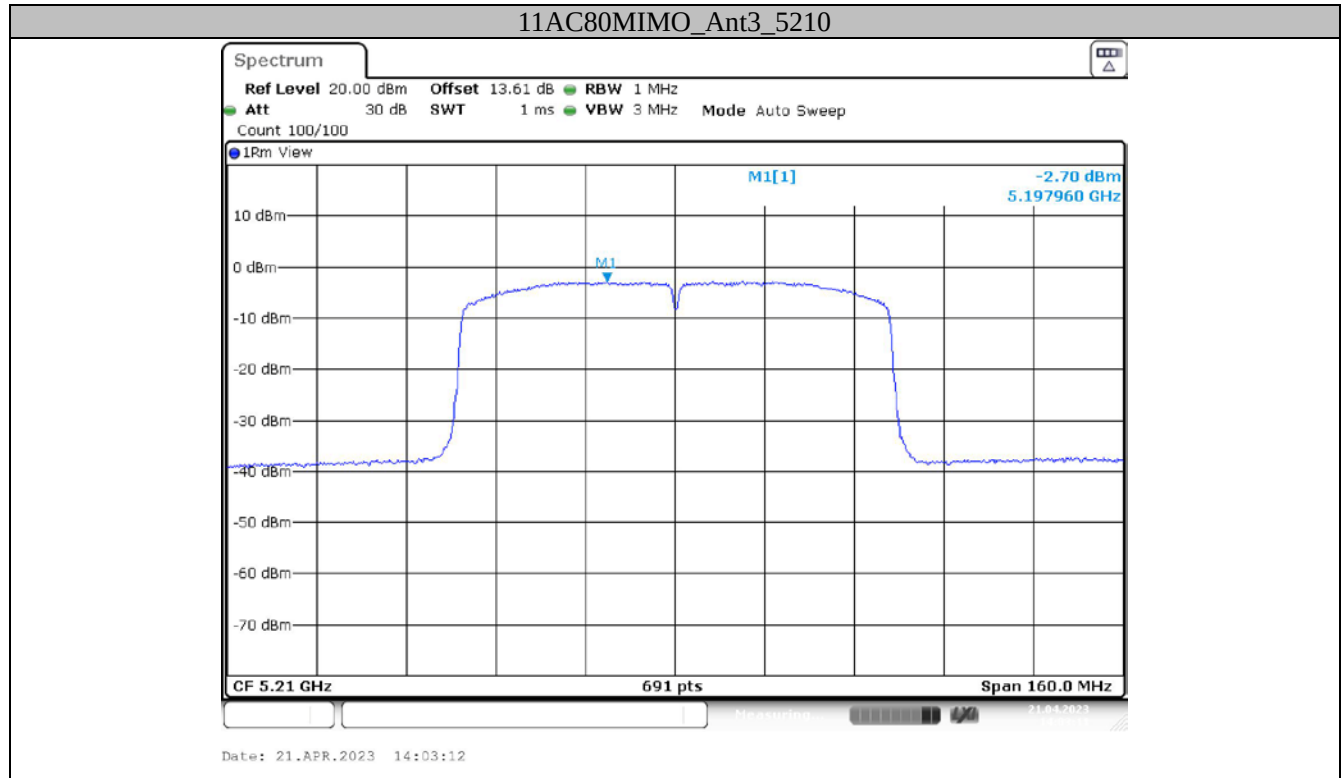
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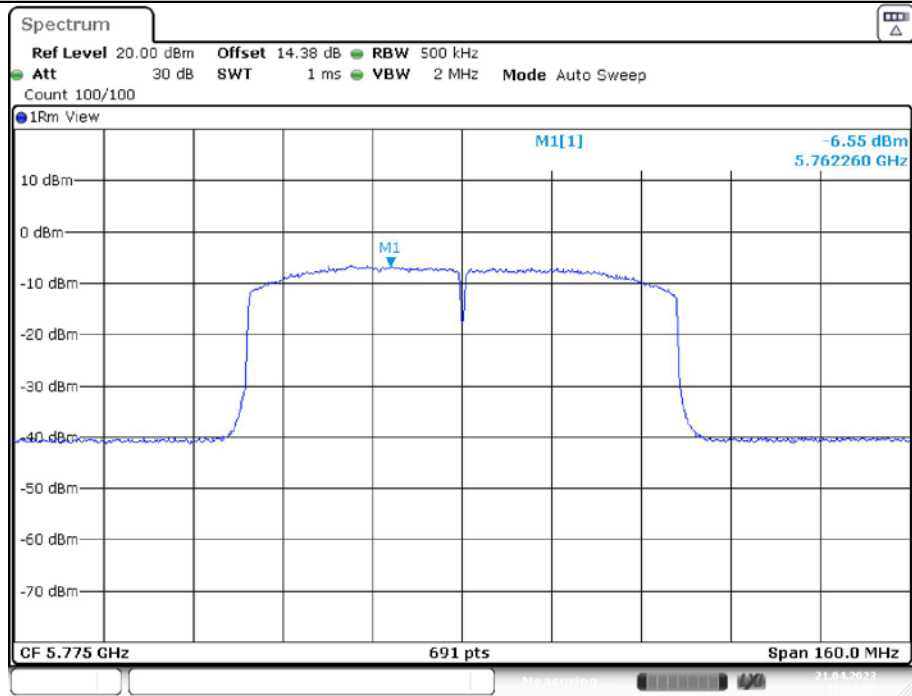
Date: 21.APR.2023 16:38:46





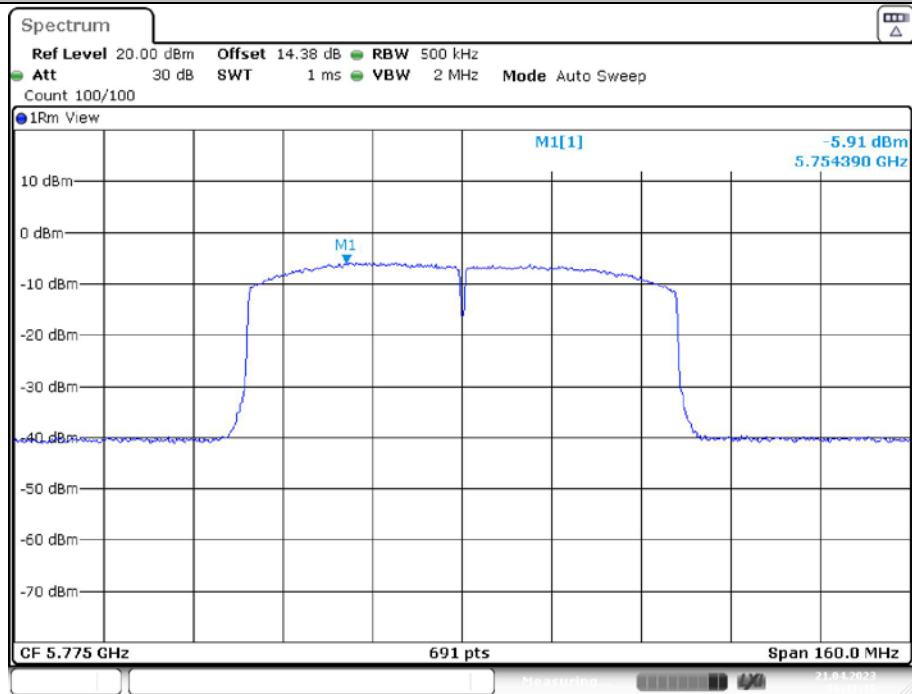


## 11AC80MIMO\_Ant1\_5775



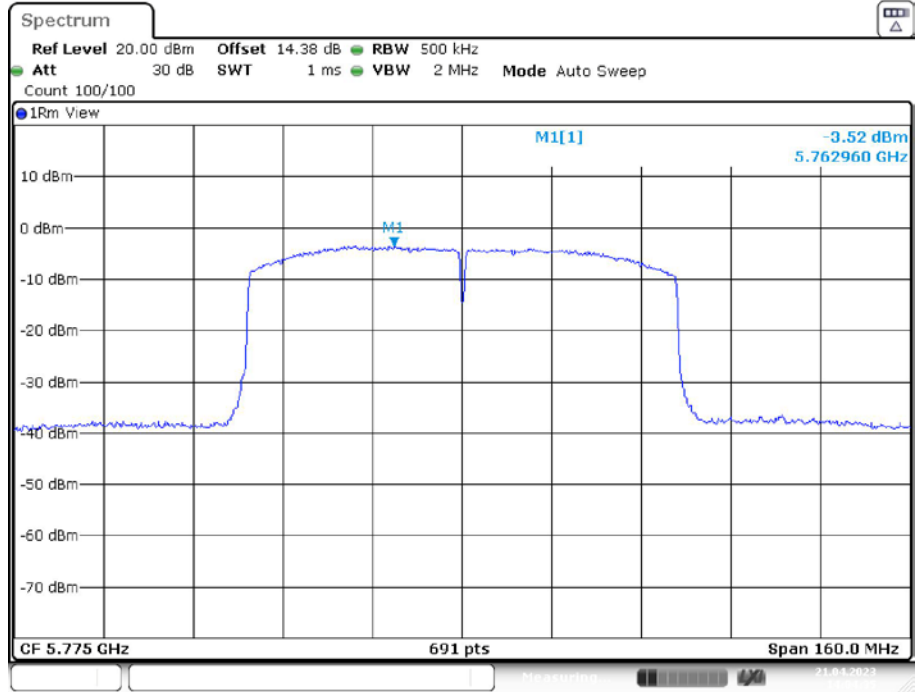
Date: 21.APR.2023 11:24:07

## 11AC80MIMO\_Ant2\_5775



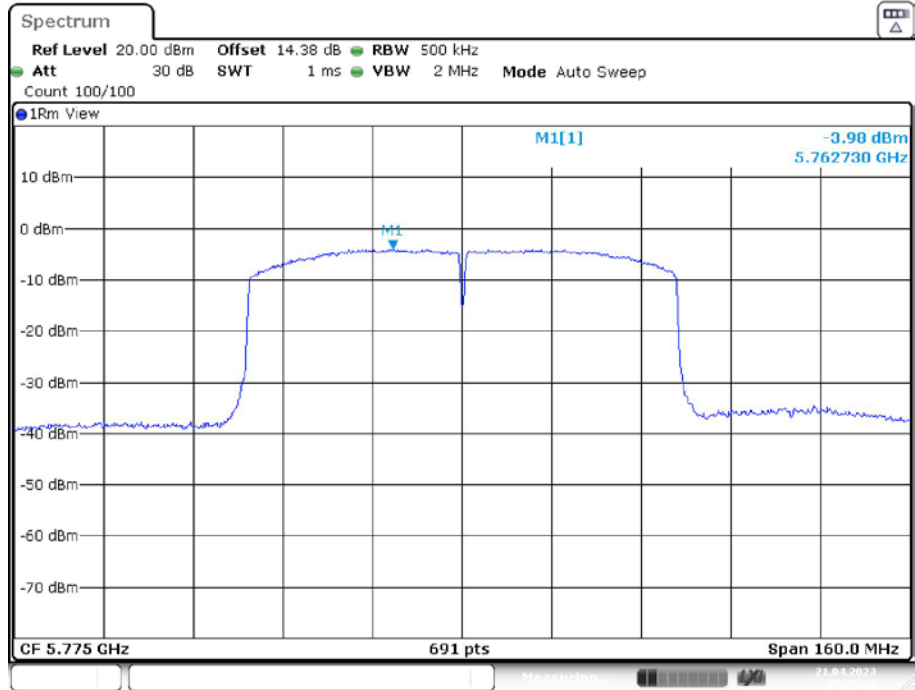
Date: 21.APR.2023 16:41:16

## 11AC80MIMO\_Ant3\_5775



Date: 21.APR.2023 14:04:36

## 11AC80MIMO\_Ant4\_5775



Date: 21.APR.2023 15:25:36

**Appendix D: Duty Cycle****5150-5250 MHz**

| Test Mode | Channel | Antenna | Transmission Duration [ms] | Transmission Period [ms] | Duty Cycle [%] |
|-----------|---------|---------|----------------------------|--------------------------|----------------|
| 11A MIMO  | 5180    | Ant1    | 30.00                      | 30.00                    | 100.00         |
|           |         | Ant2    | 30.00                      | 30.00                    | 100.00         |
|           |         | Ant3    | 30.00                      | 30.00                    | 100.00         |
|           |         | Ant4    | 30.00                      | 30.00                    | 100.00         |
|           | 5200    | Ant1    | 30.00                      | 30.00                    | 100.00         |
|           |         | Ant2    | 30.00                      | 30.00                    | 100.00         |
|           |         | Ant3    | 30.00                      | 30.00                    | 100.00         |
|           |         | Ant4    | 30.00                      | 30.00                    | 100.00         |
|           | 5240    | Ant1    | 30.00                      | 30.00                    | 100.00         |
|           |         | Ant2    | 30.00                      | 30.00                    | 100.00         |
|           |         | Ant3    | 30.00                      | 30.00                    | 100.00         |
|           |         | Ant4    | 30.00                      | 30.00                    | 100.00         |
| 11N20MIMO | 5180    | Ant1    | 30.00                      | 30.00                    | 100.00         |
|           |         | Ant2    | 30.00                      | 30.00                    | 100.00         |
|           |         | Ant3    | 30.00                      | 30.00                    | 100.00         |
|           |         | Ant4    | 30.00                      | 30.00                    | 100.00         |
|           | 5200    | Ant1    | 30.00                      | 30.00                    | 100.00         |
|           |         | Ant2    | 30.00                      | 30.00                    | 100.00         |
|           |         | Ant3    | 30.00                      | 30.00                    | 100.00         |
|           |         | Ant4    | 30.00                      | 30.00                    | 100.00         |
|           | 5240    | Ant1    | 30.00                      | 30.00                    | 100.00         |
|           |         | Ant2    | 30.00                      | 30.00                    | 100.00         |
|           |         | Ant3    | 30.00                      | 30.00                    | 100.00         |
|           |         | Ant4    | 30.00                      | 30.00                    | 100.00         |
| 11N40MIMO | 5190    | Ant1    | 30.00                      | 30.00                    | 100.00         |
|           |         | Ant2    | 30.00                      | 30.00                    | 100.00         |
|           |         | Ant3    | 30.00                      | 30.00                    | 100.00         |
|           |         | Ant4    | 30.00                      | 30.00                    | 100.00         |
|           | 5230    | Ant1    | 30.00                      | 30.00                    | 100.00         |
|           |         | Ant2    | 30.00                      | 30.00                    | 100.00         |
|           |         | Ant3    | 30.00                      | 30.00                    | 100.00         |
|           |         | Ant4    | 30.00                      | 30.00                    | 100.00         |

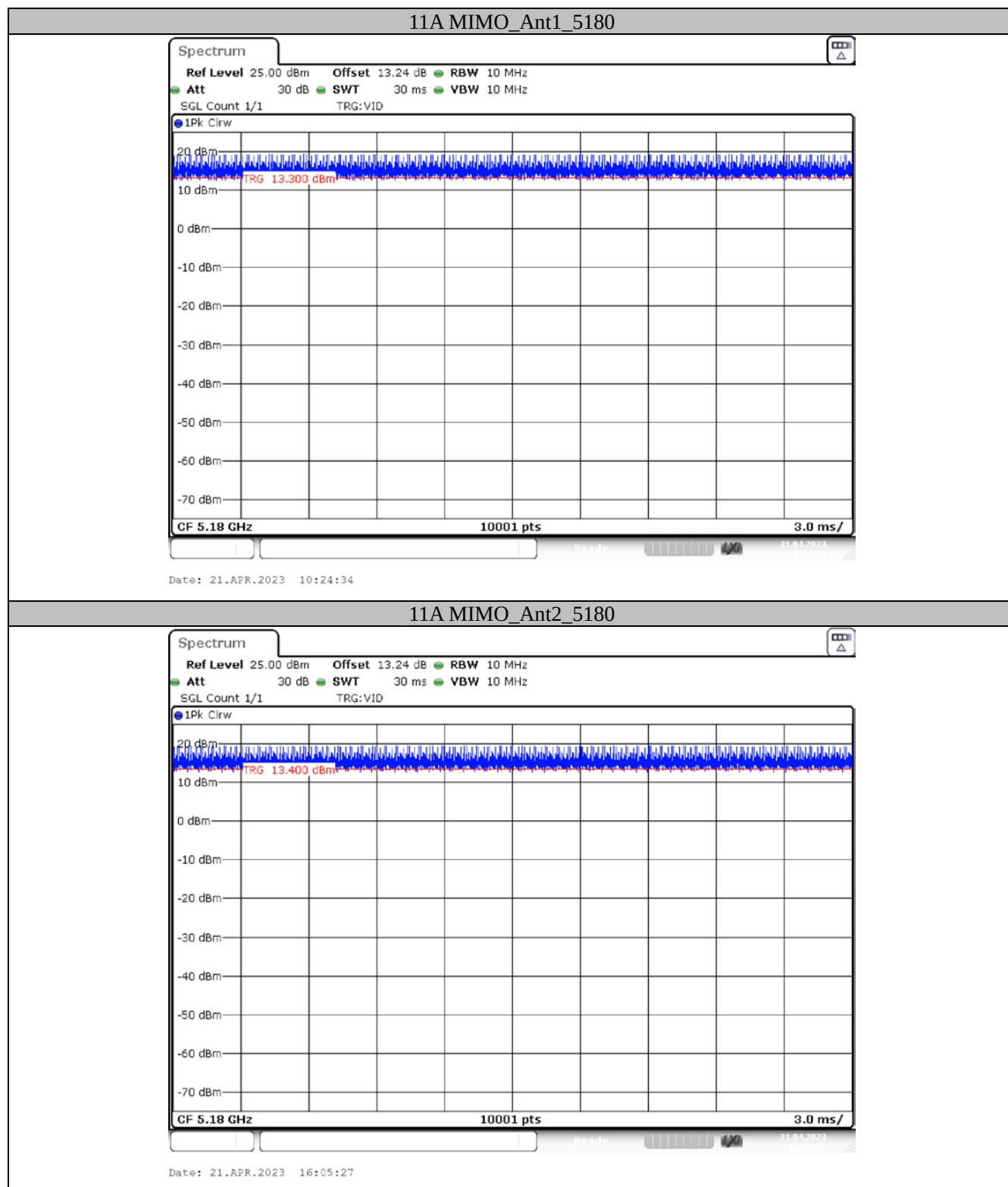
| Test Mode  | Channel | Antenna | Transmission Duration [ms] | Transmission Period [ms] | Duty Cycle [%] |
|------------|---------|---------|----------------------------|--------------------------|----------------|
| 11AC20MIMO | 5180    | Ant1    | 30.00                      | 30.00                    | 100.00         |
|            |         | Ant2    | 30.00                      | 30.00                    | 100.00         |
|            |         | Ant3    | 30.00                      | 30.00                    | 100.00         |
|            |         | Ant4    | 30.00                      | 30.00                    | 100.00         |
|            | 5200    | Ant1    | 30.00                      | 30.00                    | 100.00         |
|            |         | Ant2    | 30.00                      | 30.00                    | 100.00         |
|            |         | Ant3    | 30.00                      | 30.00                    | 100.00         |
|            |         | Ant4    | 30.00                      | 30.00                    | 100.00         |
|            | 5240    | Ant1    | 30.00                      | 30.00                    | 100.00         |
|            |         | Ant2    | 30.00                      | 30.00                    | 100.00         |
|            |         | Ant3    | 30.00                      | 30.00                    | 100.00         |
|            |         | Ant4    | 30.00                      | 30.00                    | 100.00         |
| 11AC40MIMO | 5190    | Ant1    | 30.00                      | 30.00                    | 100.00         |
|            |         | Ant2    | 30.00                      | 30.00                    | 100.00         |
|            |         | Ant3    | 30.00                      | 30.00                    | 100.00         |
|            |         | Ant4    | 30.00                      | 30.00                    | 100.00         |
|            | 5230    | Ant1    | 30.00                      | 30.00                    | 100.00         |
|            |         | Ant2    | 30.00                      | 30.00                    | 100.00         |
|            |         | Ant3    | 30.00                      | 30.00                    | 100.00         |
|            |         | Ant4    | 30.00                      | 30.00                    | 100.00         |
| 11AC80MIMO | 5210    | Ant1    | 30.00                      | 30.00                    | 100.00         |
|            |         | Ant2    | 30.00                      | 30.00                    | 100.00         |
|            |         | Ant3    | 30.00                      | 30.00                    | 100.00         |
|            |         | Ant4    | 30.00                      | 30.00                    | 100.00         |

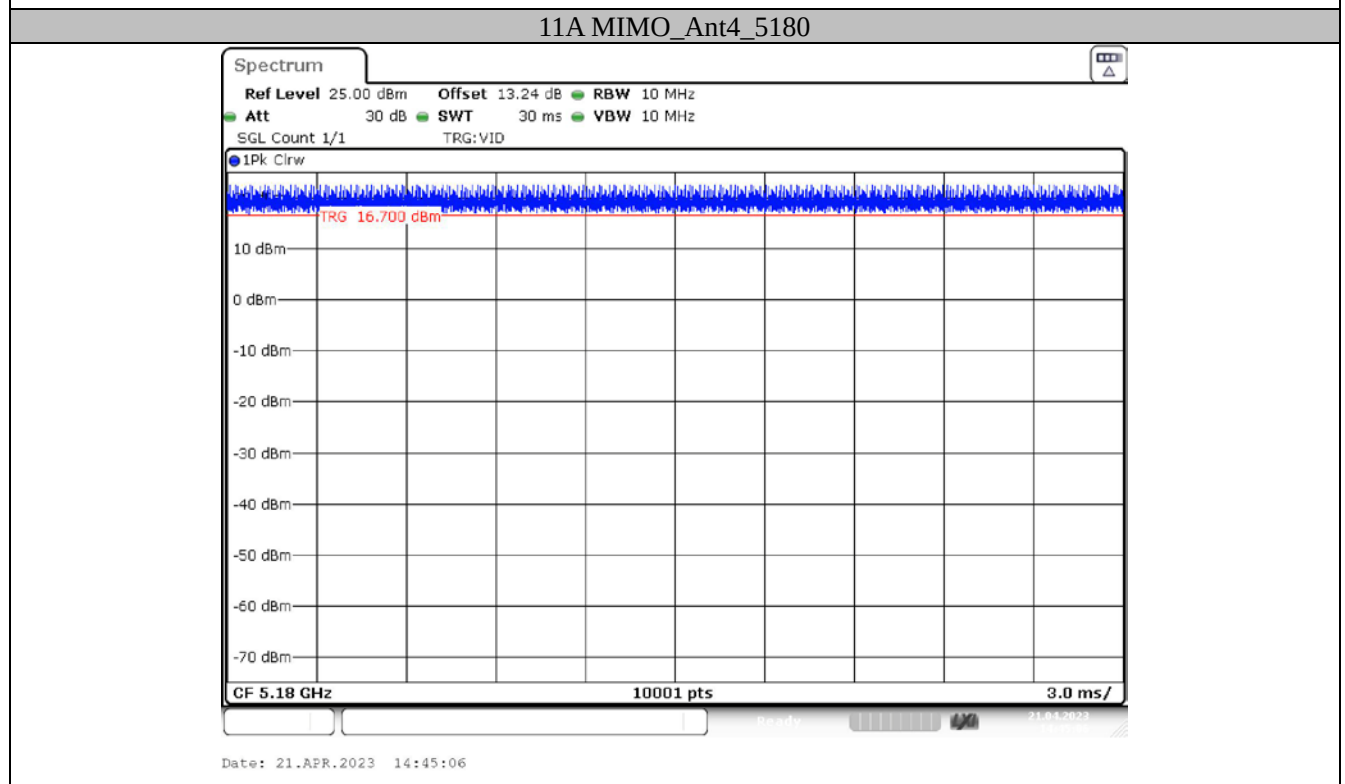
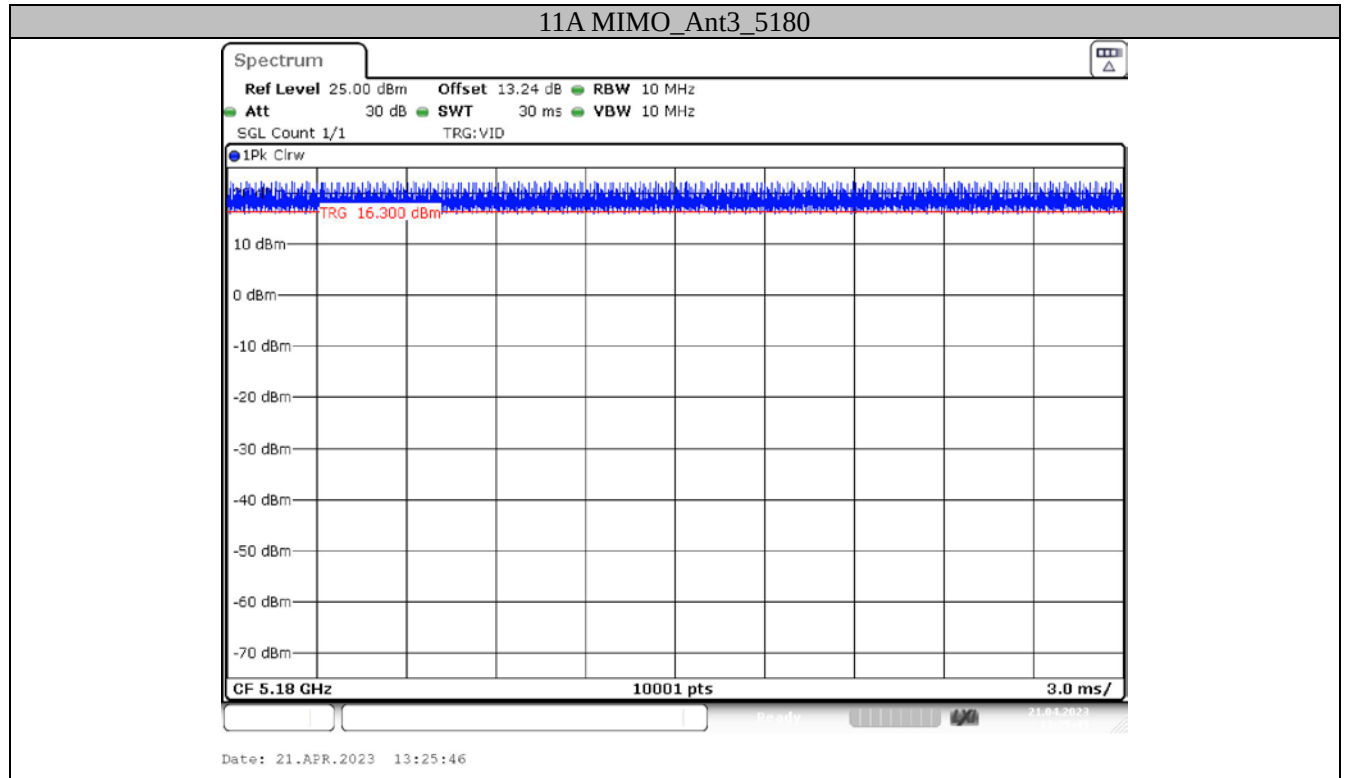
## 5725-5850 MHz

| Test Mode | Channel | Antenna | Transmission Duration [ms] | Transmission Period [ms] | Duty Cycle [%] |
|-----------|---------|---------|----------------------------|--------------------------|----------------|
| 11A MIMO  | 5745    | Ant1    | 30.00                      | 30.00                    | 100.00         |
|           |         | Ant2    | 30.00                      | 30.00                    | 100.00         |
|           |         | Ant3    | 30.00                      | 30.00                    | 100.00         |
|           |         | Ant4    | 30.00                      | 30.00                    | 100.00         |
|           | 5785    | Ant1    | 30.00                      | 30.00                    | 100.00         |
|           |         | Ant2    | 30.00                      | 30.00                    | 100.00         |
|           |         | Ant3    | 30.00                      | 30.00                    | 100.00         |
|           |         | Ant4    | 30.00                      | 30.00                    | 100.00         |
|           | 5825    | Ant1    | 30.00                      | 30.00                    | 100.00         |
|           |         | Ant2    | 30.00                      | 30.00                    | 100.00         |
|           |         | Ant3    | 30.00                      | 30.00                    | 100.00         |
|           |         | Ant4    | 30.00                      | 30.00                    | 100.00         |
| 11N20MIMO | 5745    | Ant1    | 30.00                      | 30.00                    | 100.00         |
|           |         | Ant2    | 30.00                      | 30.00                    | 100.00         |
|           |         | Ant3    | 30.00                      | 30.00                    | 100.00         |
|           |         | Ant4    | 30.00                      | 30.00                    | 100.00         |
|           | 5785    | Ant1    | 30.00                      | 30.00                    | 100.00         |
|           |         | Ant2    | 30.00                      | 30.00                    | 100.00         |
|           |         | Ant3    | 30.00                      | 30.00                    | 100.00         |
|           |         | Ant4    | 30.00                      | 30.00                    | 100.00         |
|           | 5825    | Ant1    | 30.00                      | 30.00                    | 100.00         |
|           |         | Ant2    | 30.00                      | 30.00                    | 100.00         |
|           |         | Ant3    | 30.00                      | 30.00                    | 100.00         |
|           |         | Ant4    | 30.00                      | 30.00                    | 100.00         |
| 11N40MIMO | 5755    | Ant1    | 30.00                      | 30.00                    | 100.00         |
|           |         | Ant2    | 30.00                      | 30.00                    | 100.00         |
|           |         | Ant3    | 30.00                      | 30.00                    | 100.00         |
|           |         | Ant4    | 30.00                      | 30.00                    | 100.00         |
|           | 5795    | Ant1    | 30.00                      | 30.00                    | 100.00         |
|           |         | Ant2    | 30.00                      | 30.00                    | 100.00         |
|           |         | Ant3    | 30.00                      | 30.00                    | 100.00         |
|           |         | Ant4    | 30.00                      | 30.00                    | 100.00         |

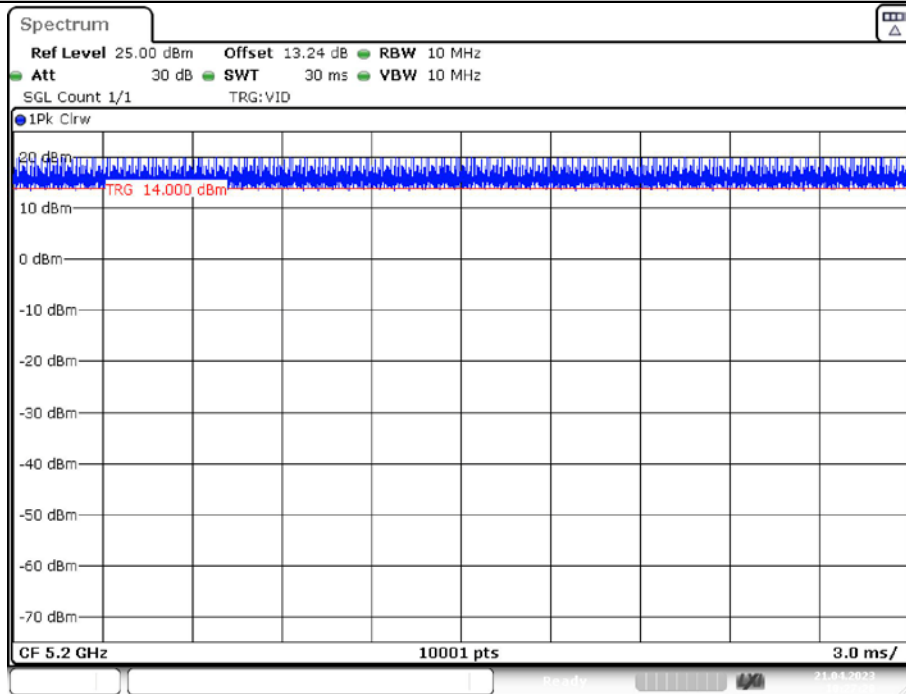
| Test Mode  | Channel | Antenna | Transmission Duration [ms] | Transmission Period [ms] | Duty Cycle [%] |
|------------|---------|---------|----------------------------|--------------------------|----------------|
| 11AC20MIMO | 5745    | Ant1    | 30.00                      | 30.00                    | 100.00         |
|            |         | Ant2    | 30.00                      | 30.00                    | 100.00         |
|            |         | Ant3    | 30.00                      | 30.00                    | 100.00         |
|            |         | Ant4    | 30.00                      | 30.00                    | 100.00         |
|            | 5785    | Ant1    | 30.00                      | 30.00                    | 100.00         |
|            |         | Ant2    | 30.00                      | 30.00                    | 100.00         |
|            |         | Ant3    | 30.00                      | 30.00                    | 100.00         |
|            |         | Ant4    | 30.00                      | 30.00                    | 100.00         |
|            | 5825    | Ant1    | 30.00                      | 30.00                    | 100.00         |
|            |         | Ant2    | 30.00                      | 30.00                    | 100.00         |
|            |         | Ant3    | 30.00                      | 30.00                    | 100.00         |
|            |         | Ant4    | 30.00                      | 30.00                    | 100.00         |
| 11AC40MIMO | 5755    | Ant1    | 30.00                      | 30.00                    | 100.00         |
|            |         | Ant2    | 30.00                      | 30.00                    | 100.00         |
|            |         | Ant3    | 30.00                      | 30.00                    | 100.00         |
|            |         | Ant4    | 30.00                      | 30.00                    | 100.00         |
|            | 5795    | Ant1    | 30.00                      | 30.00                    | 100.00         |
|            |         | Ant2    | 30.00                      | 30.00                    | 100.00         |
|            |         | Ant3    | 30.00                      | 30.00                    | 100.00         |
|            |         | Ant4    | 30.00                      | 30.00                    | 100.00         |
| 11AC80MIMO | 5775    | Ant1    | 30.00                      | 30.00                    | 100.00         |
|            |         | Ant2    | 30.00                      | 30.00                    | 100.00         |
|            |         | Ant3    | 30.00                      | 30.00                    | 100.00         |
|            |         | Ant4    | 30.00                      | 30.00                    | 100.00         |

## Test Graphs



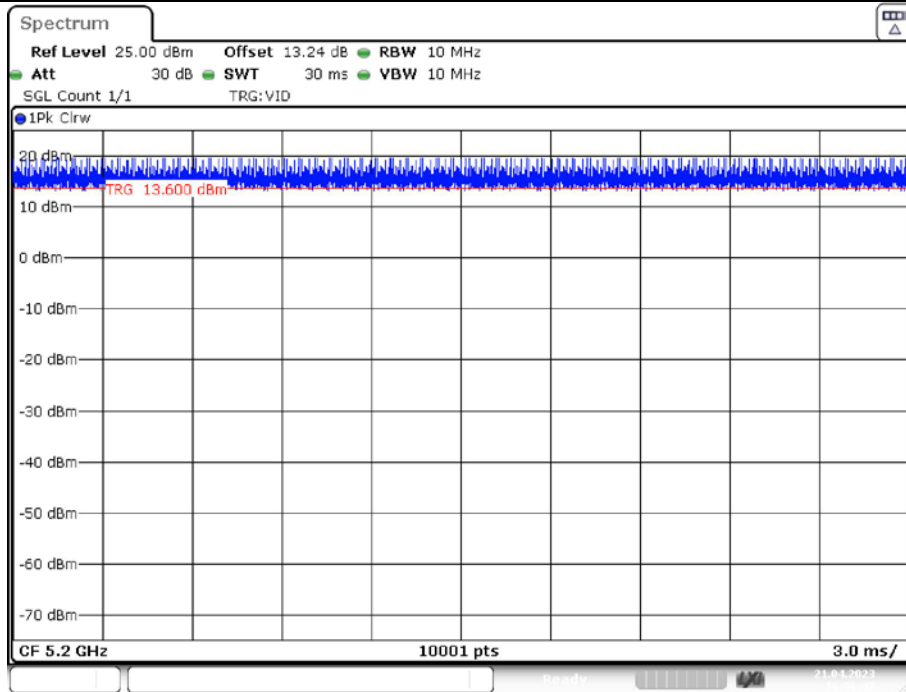


## 11A MIMO\_Ant1\_5200



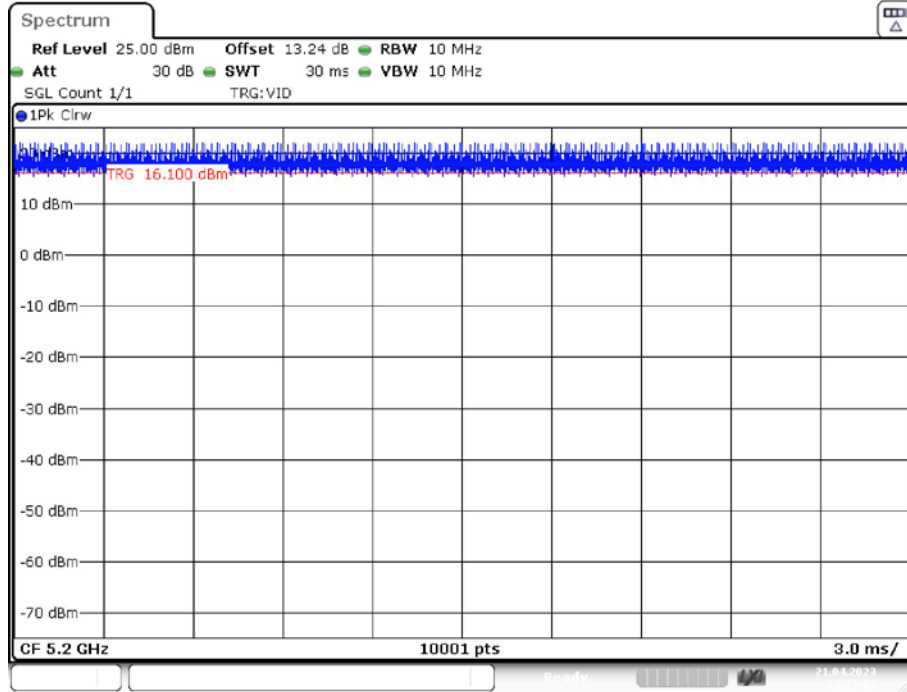
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## 11A MIMO\_Ant2\_5200



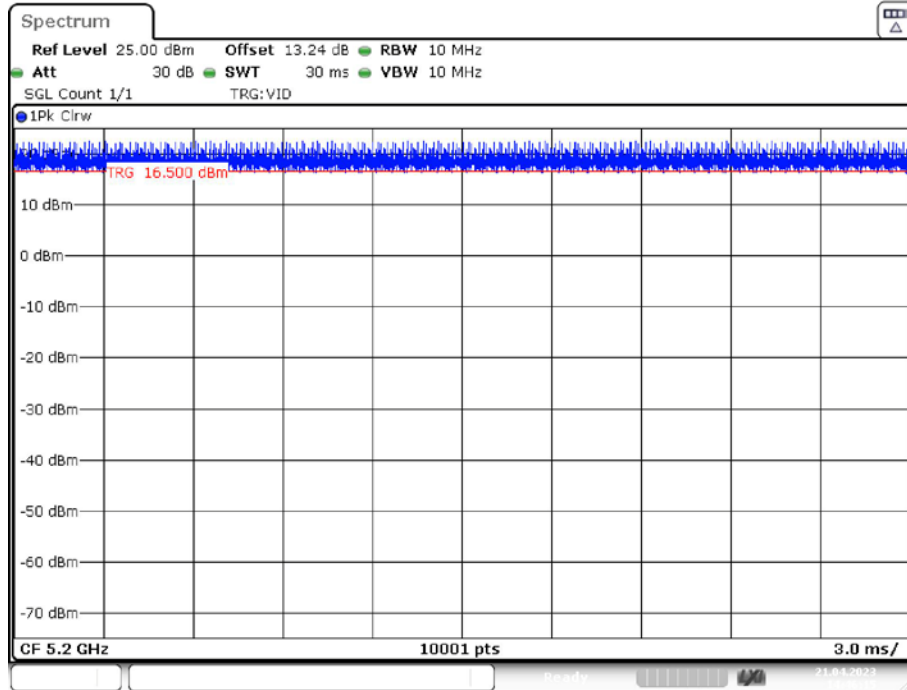
Date: 21.APR.2023 16:06:47

## 11A MIMO\_Ant3\_5200



Date: 21.APR.2023 13:27:04

## 11A MIMO\_Ant4\_5200



Date: 21.APR.2023 14:46:16