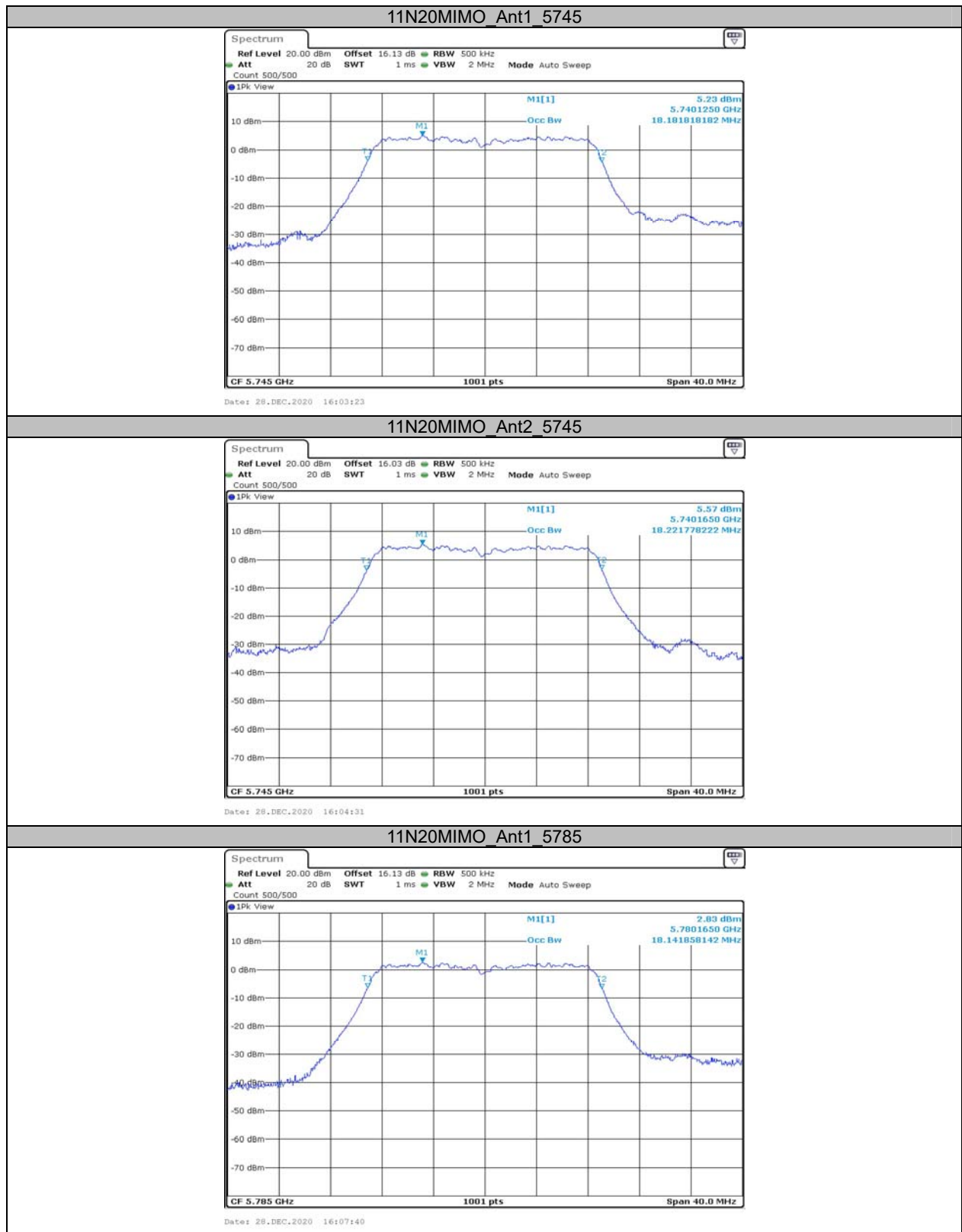




## 11N20MIMO\_Ant2\_5785

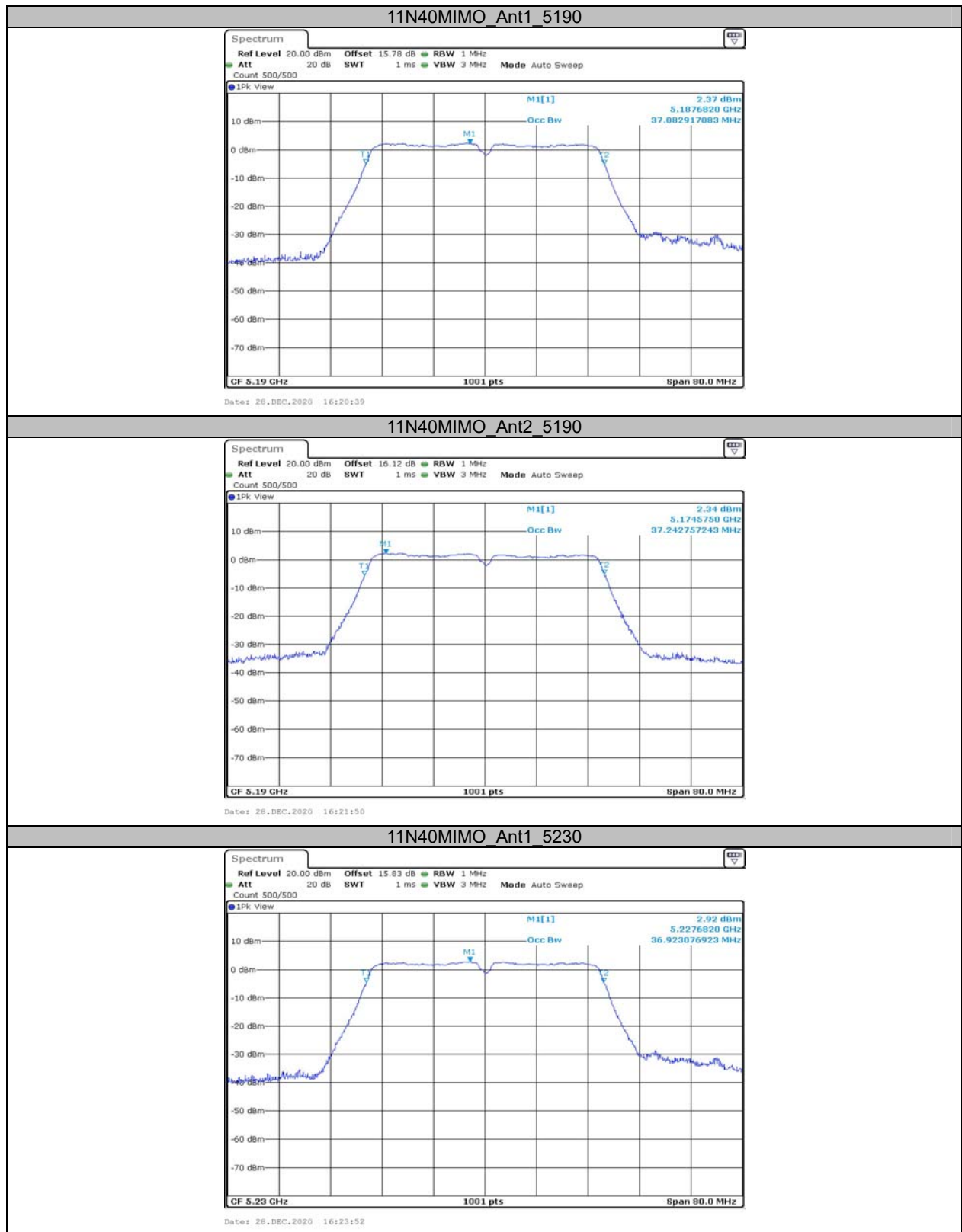


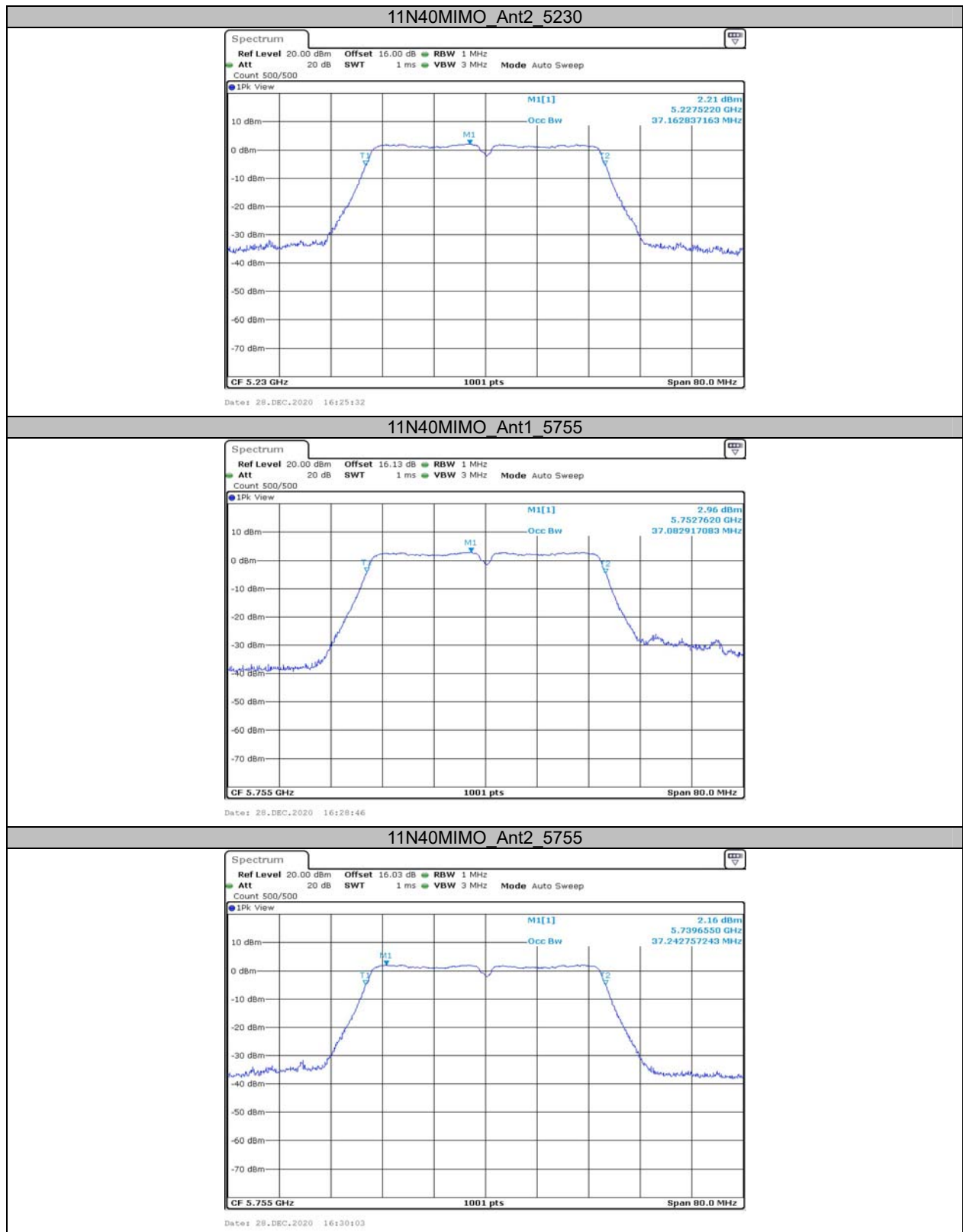
## 11N20MIMO\_Ant1\_5825

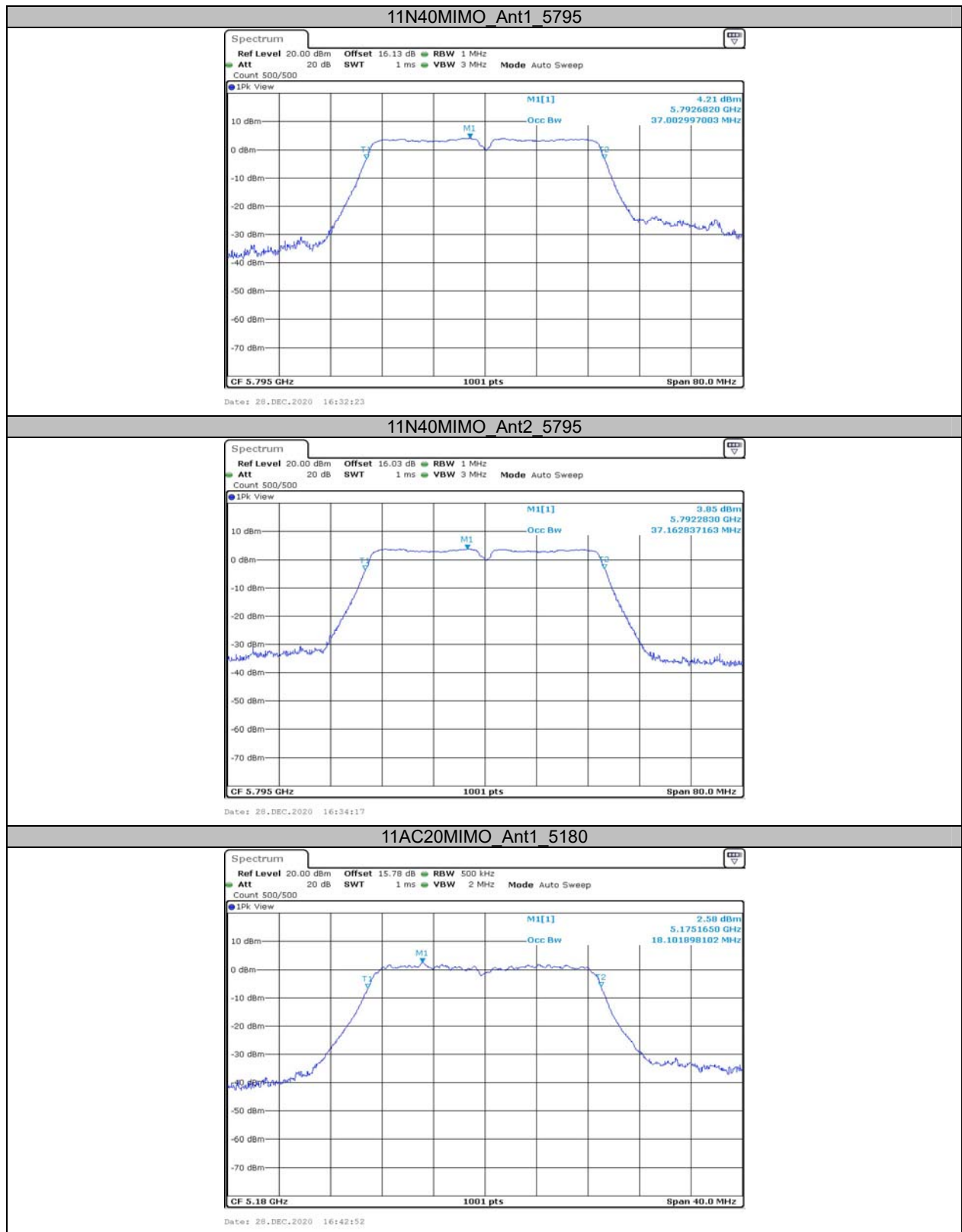


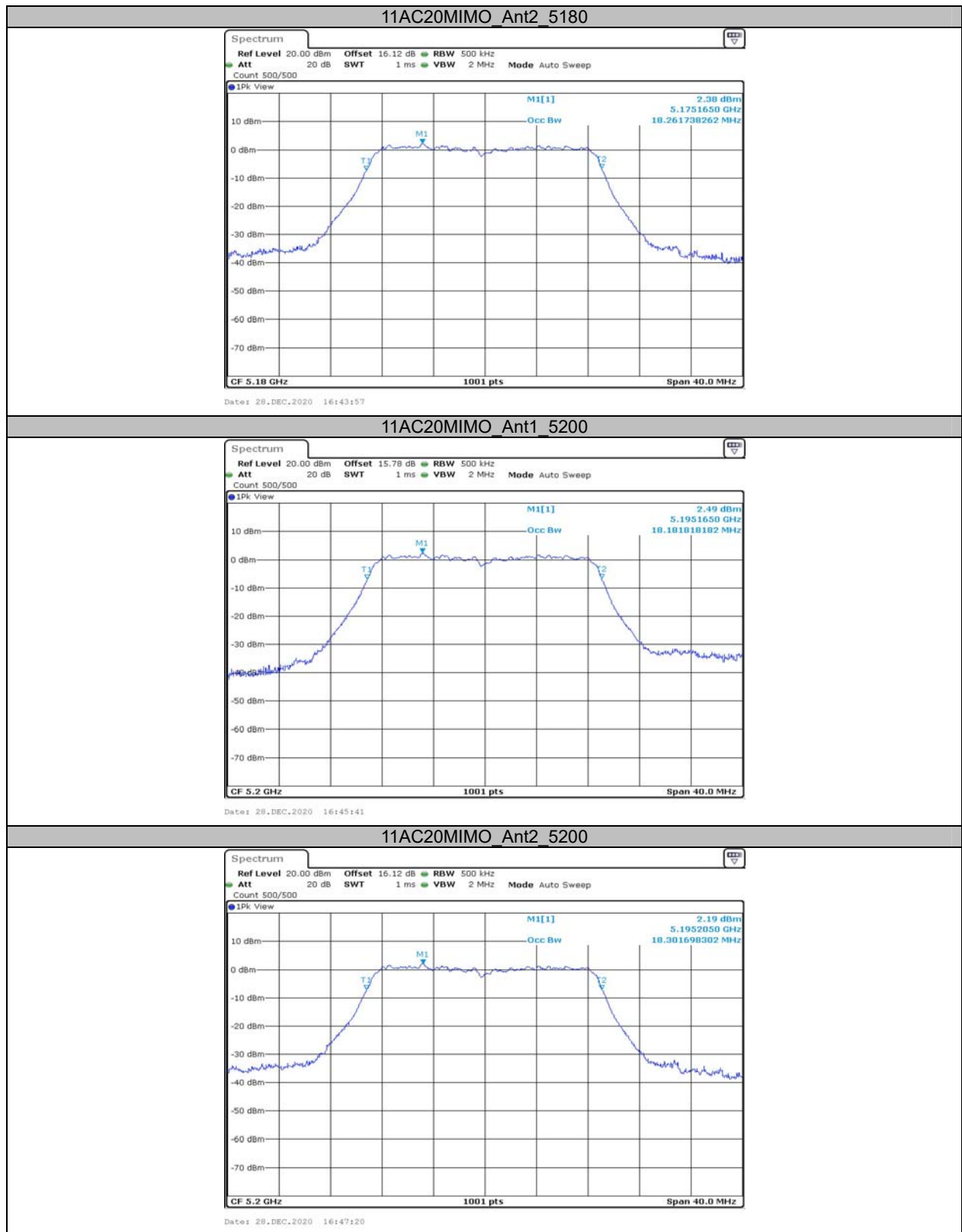
## 11N20MIMO\_Ant2\_5825



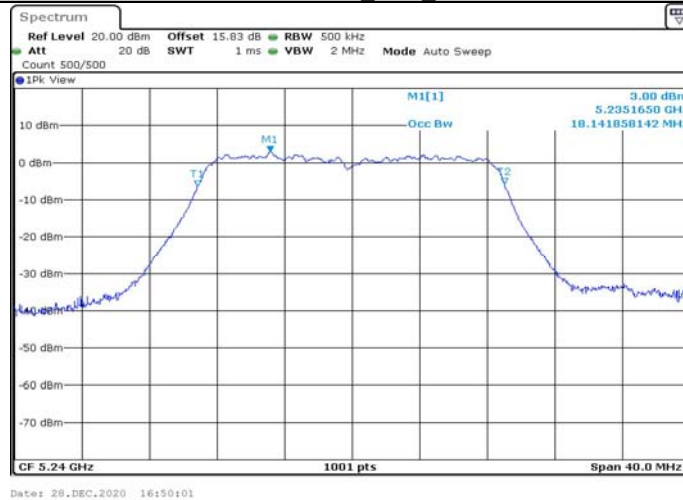




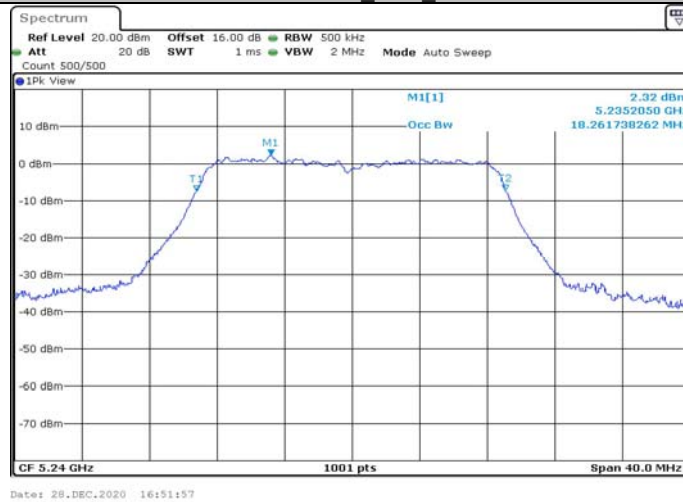




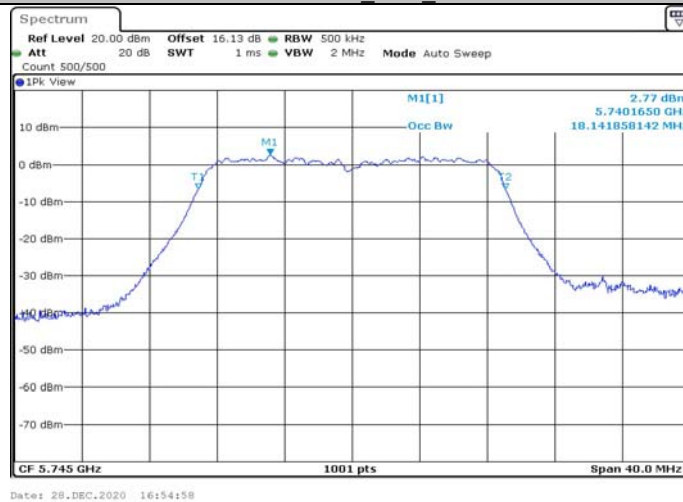
11AC20MIMO Ant1\_5240

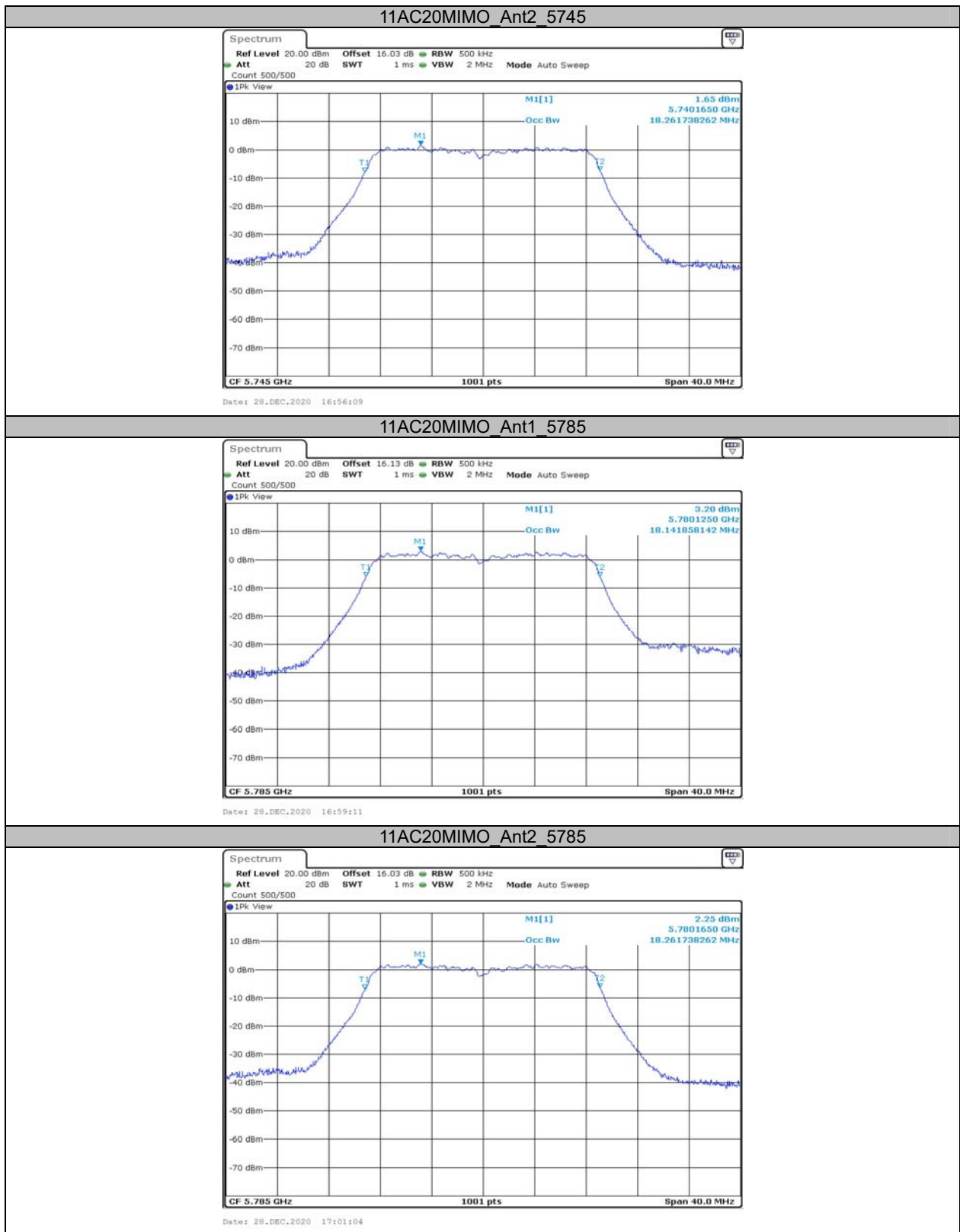


11AC20MIMO Ant2\_5240

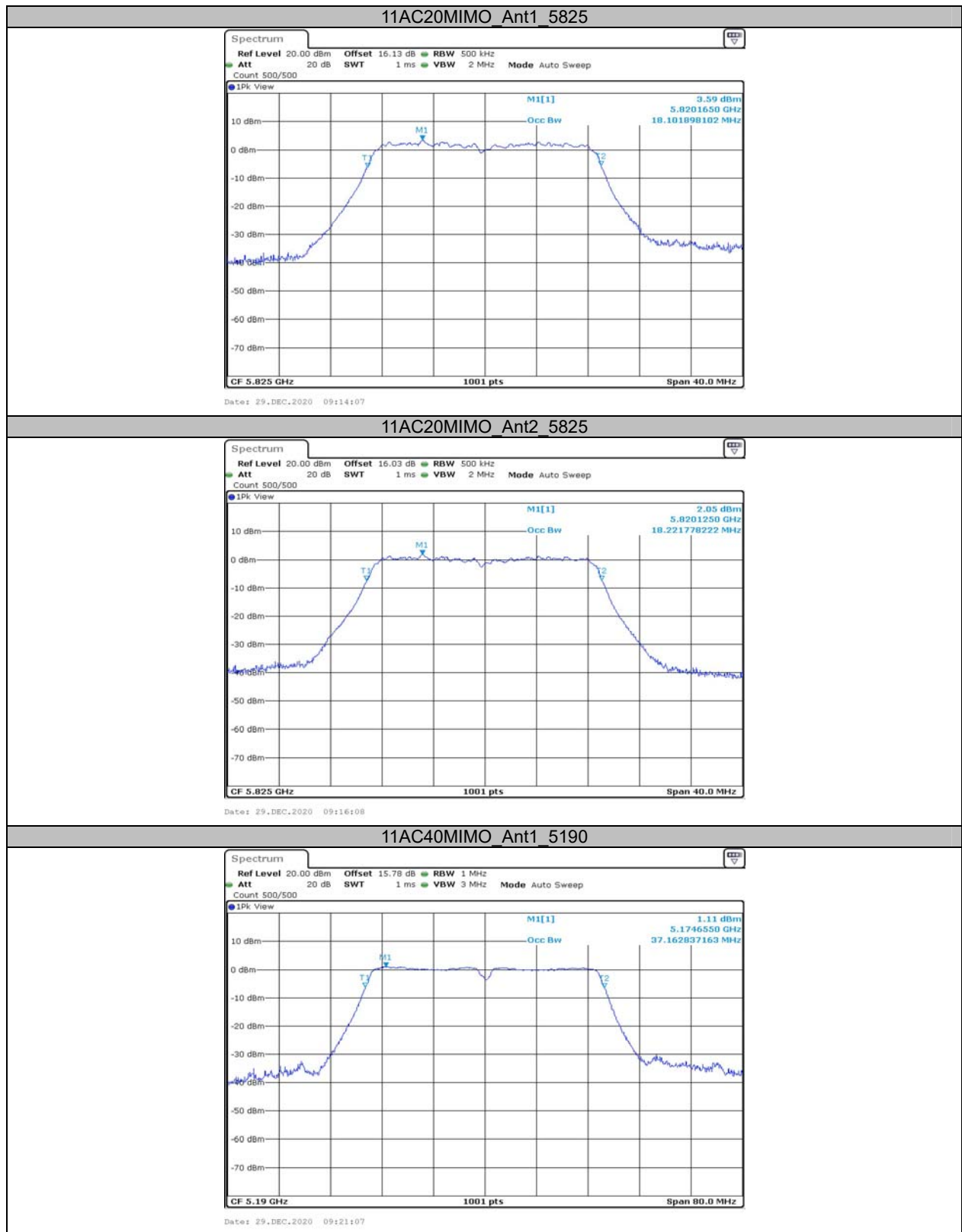


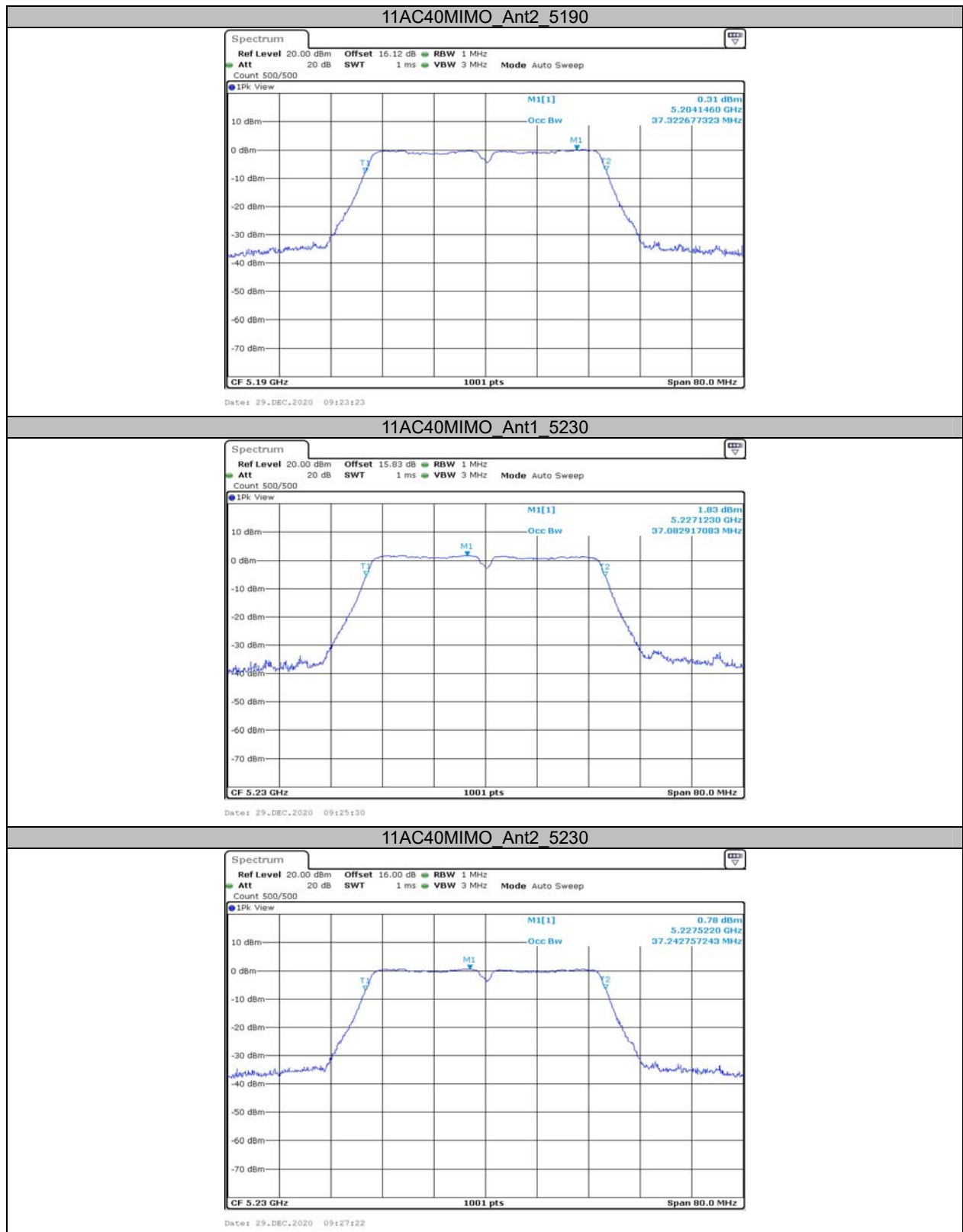
11AC20MIMO Ant1\_5745











## 11AC40MIMO Ant1 5755



Date: 29, DEC, 2020 09:30:31

## 11AC40MIMO Ant2 5755

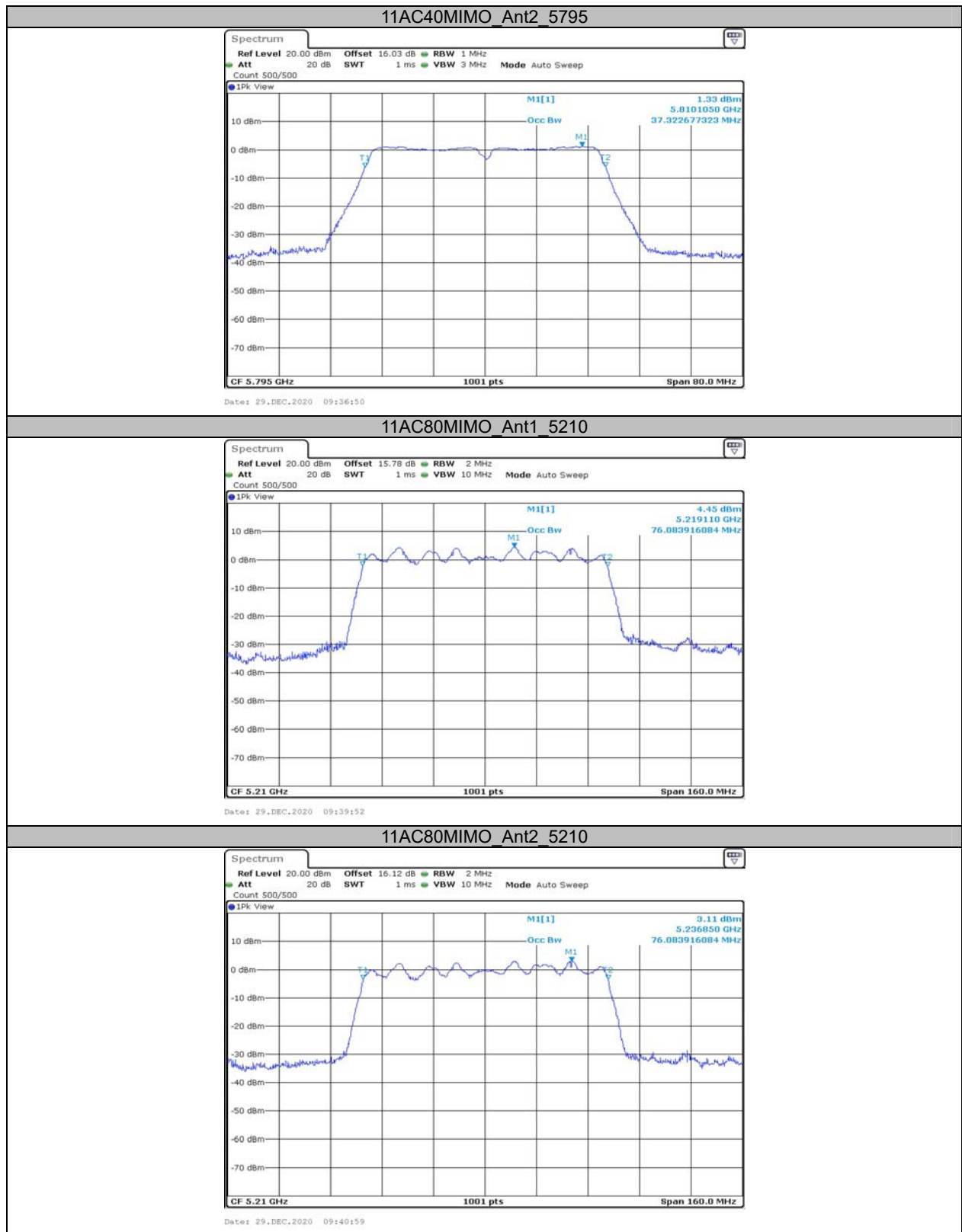


Date: 29, DEC, 2020 09:31:50

## 11AC40MIMO Ant1 5795



Date: 29, DEC, 2020 09:34:57



## 11AC80MIMO Ant1 5775



Date: 29, DEC, 2020 09:43:21

## 11AC80MIMO Ant2 5775



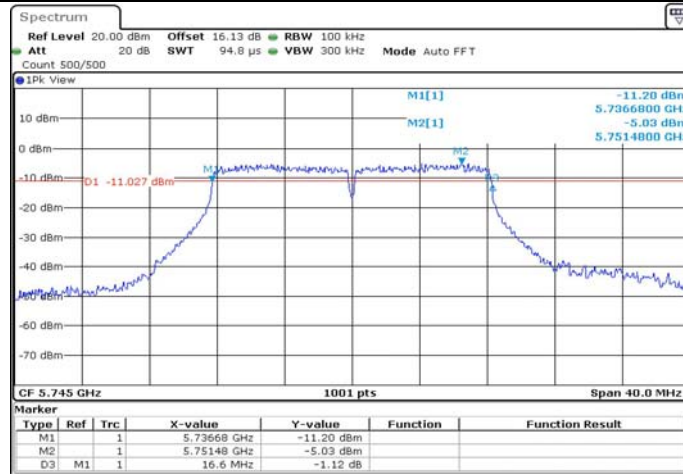
Date: 29, DEC, 2020 09:45:09

**Appendix A3: Min emission bandwidth****Test Result**

| TestMode   | Antenna | Channel | 6db EBW [MHz] | Limit[MHz] | Verdict |
|------------|---------|---------|---------------|------------|---------|
| 11A-CDD    | Ant1    | 5745    | 16.600        | 0.5        | PASS    |
|            | Ant2    | 5745    | 16.560        | 0.5        | PASS    |
|            | Ant1    | 5785    | 16.640        | 0.5        | PASS    |
|            | Ant2    | 5785    | 16.640        | 0.5        | PASS    |
|            | Ant1    | 5825    | 16.600        | 0.5        | PASS    |
|            | Ant2    | 5825    | 16.560        | 0.5        | PASS    |
| 11N20MIMO  | Ant1    | 5745    | 17.680        | 0.5        | PASS    |
|            | Ant2    | 5745    | 17.720        | 0.5        | PASS    |
|            | Ant1    | 5785    | 17.720        | 0.5        | PASS    |
|            | Ant2    | 5785    | 17.840        | 0.5        | PASS    |
|            | Ant1    | 5825    | 17.680        | 0.5        | PASS    |
|            | Ant2    | 5825    | 17.760        | 0.5        | PASS    |
| 11N40MIMO  | Ant1    | 5755    | 36.640        | 0.5        | PASS    |
|            | Ant2    | 5755    | 36.640        | 0.5        | PASS    |
|            | Ant1    | 5795    | 36.640        | 0.5        | PASS    |
|            | Ant2    | 5795    | 36.640        | 0.5        | PASS    |
| 11AC20MIMO | Ant1    | 5745    | 17.680        | 0.5        | PASS    |
|            | Ant2    | 5745    | 17.720        | 0.5        | PASS    |
|            | Ant1    | 5785    | 17.720        | 0.5        | PASS    |
|            | Ant2    | 5785    | 17.840        | 0.5        | PASS    |
|            | Ant1    | 5825    | 17.680        | 0.5        | PASS    |
|            | Ant2    | 5825    | 17.760        | 0.5        | PASS    |
| 11AC40MIMO | Ant1    | 5755    | 36.640        | 0.5        | PASS    |
|            | Ant2    | 5755    | 36.640        | 0.5        | PASS    |
|            | Ant1    | 5795    | 36.560        | 0.5        | PASS    |
|            | Ant2    | 5795    | 36.640        | 0.5        | PASS    |
| 11AC80MIMO | Ant1    | 5775    | 76.640        | 0.5        | PASS    |
|            | Ant2    | 5775    | 76.800        | 0.5        | PASS    |

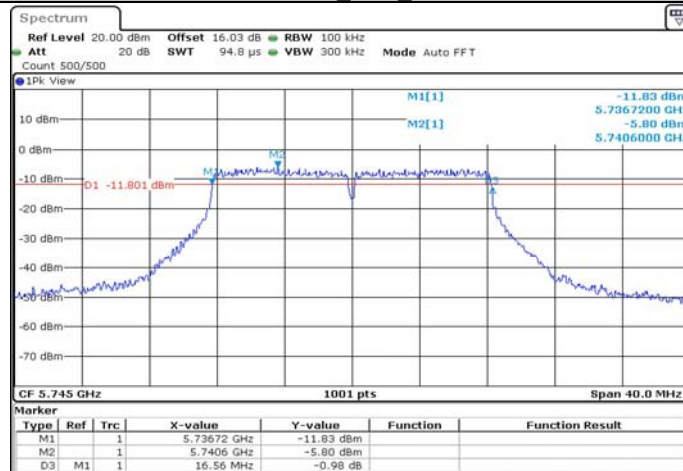
## Test Graphs

11A-CDD Ant1 5745



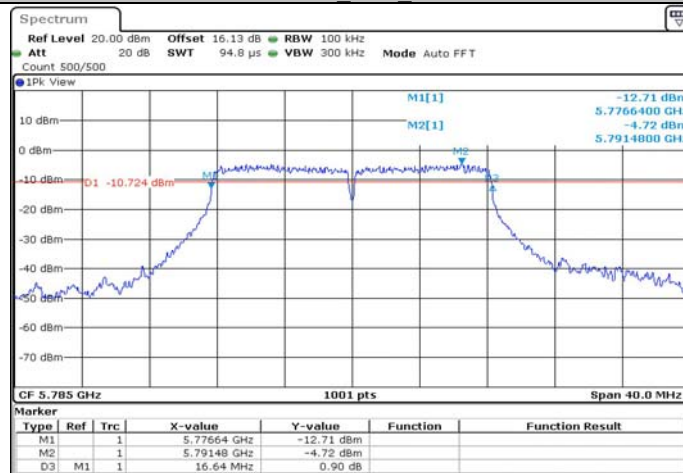
Date: 28.DEC.2020 15:34:14

11A-CDD Ant2 5745

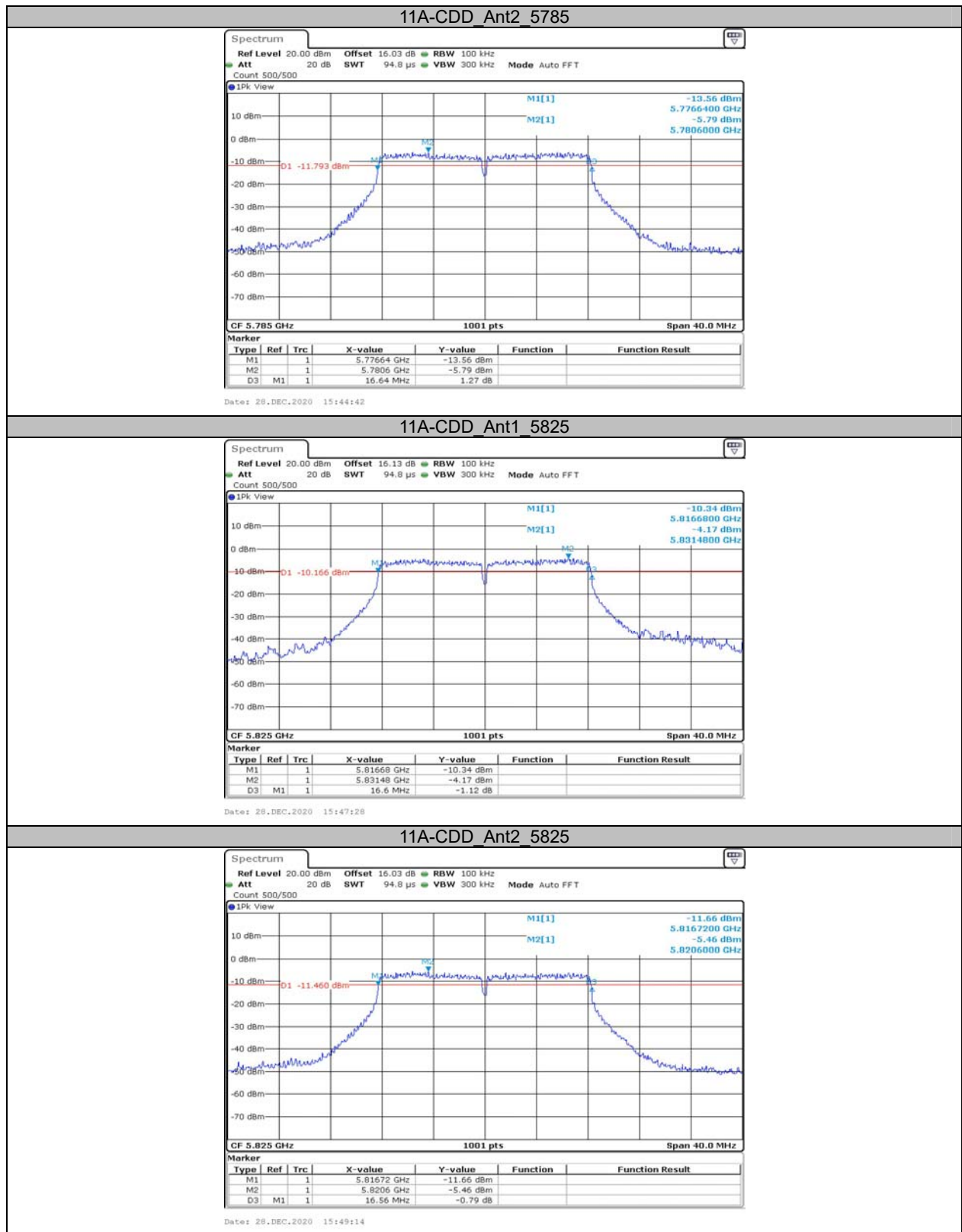


Date: 28.DEC.2020 15:35:58

11A-CDD Ant1 5785

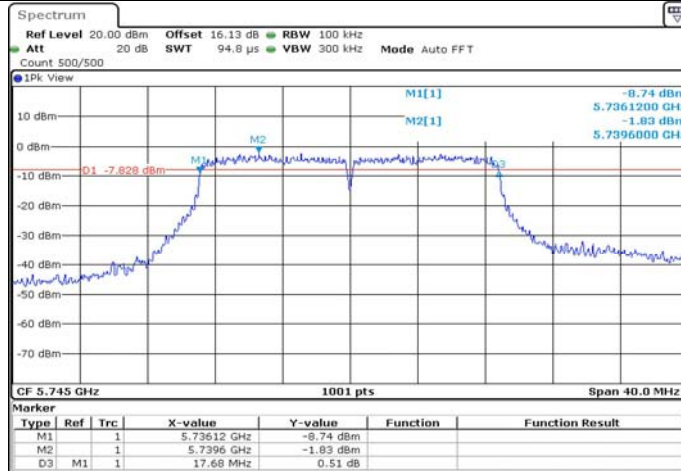


Date: 28.DEC.2020 15:42:56



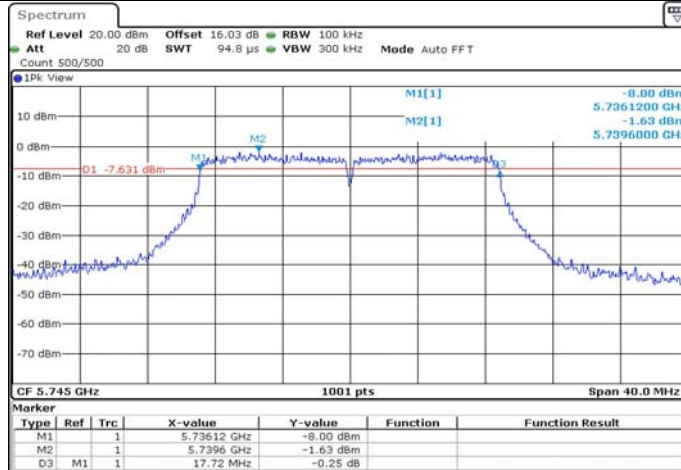


## 11N20MIMO\_Ant1\_5745



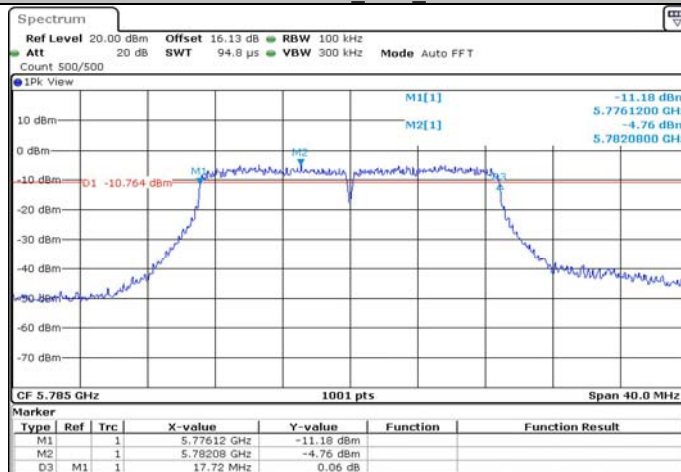
Date: 28.DEC.2020 16:03:13

## 11N20MIMO\_Ant2\_5745

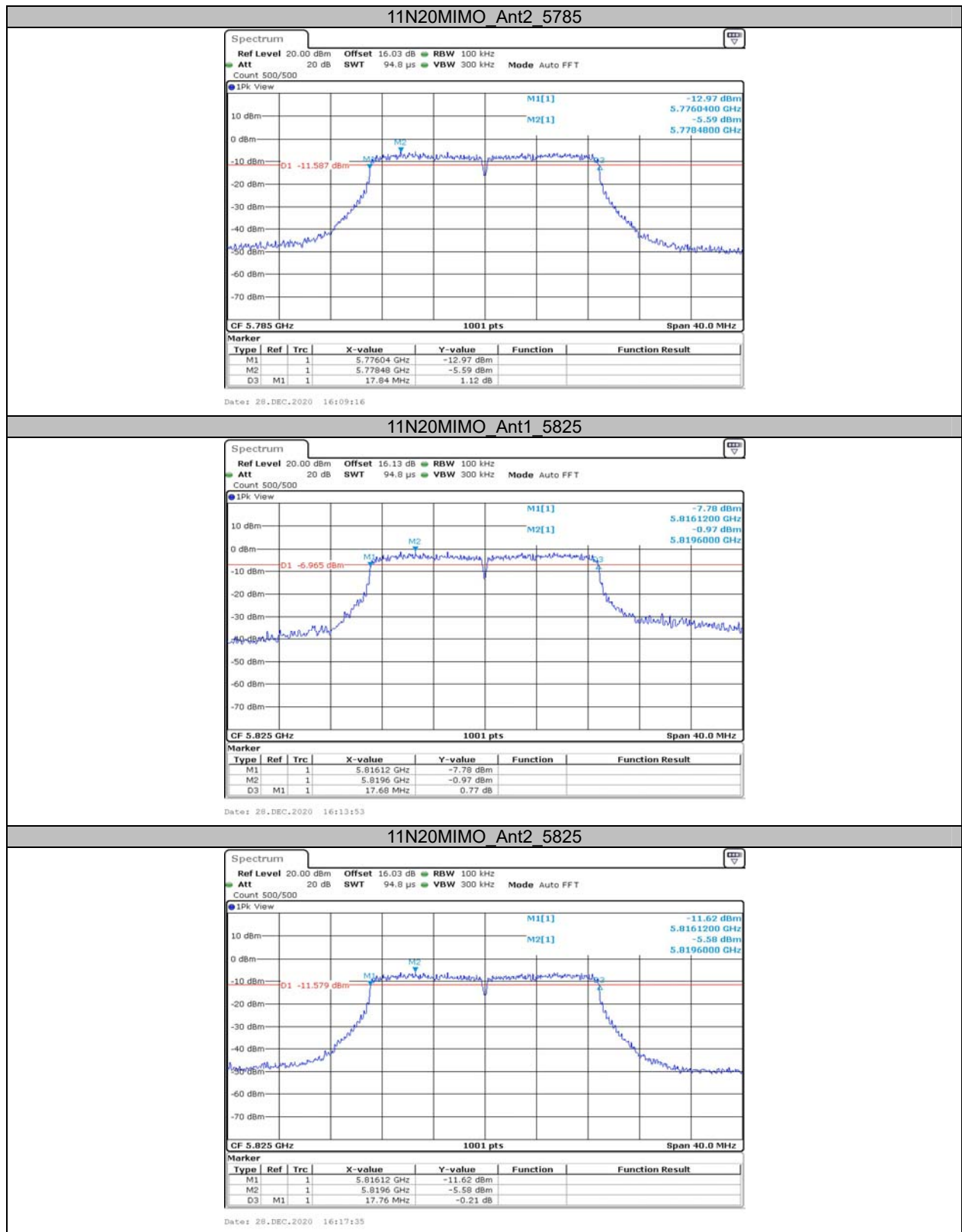


Date: 28.DEC.2020 16:04:21

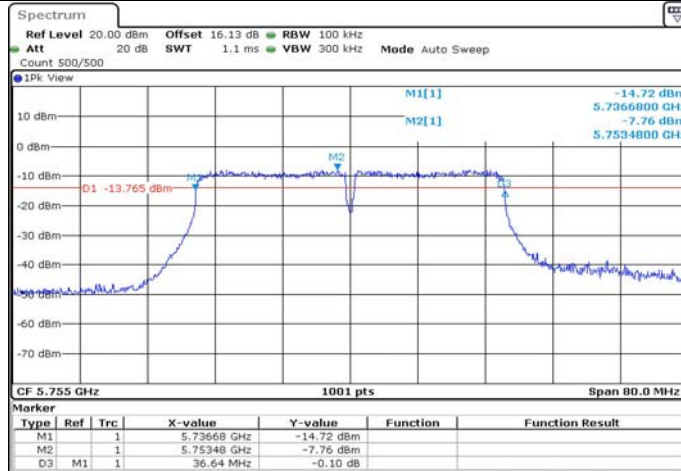
## 11N20MIMO\_Ant1\_5785



Date: 28.DEC.2020 16:07:30

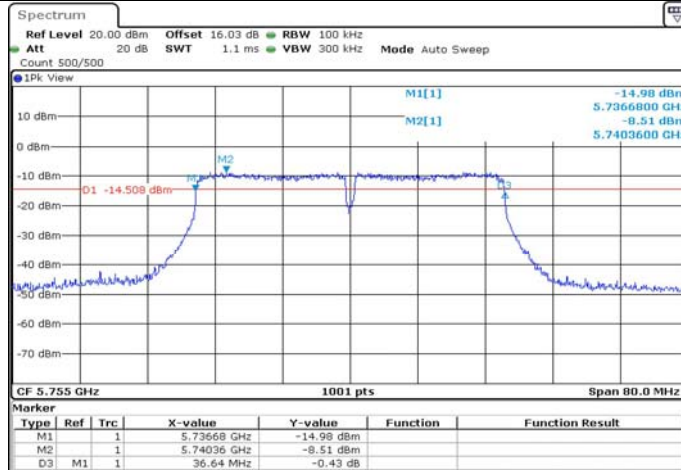


## 11N40MIMO\_Ant1\_5755



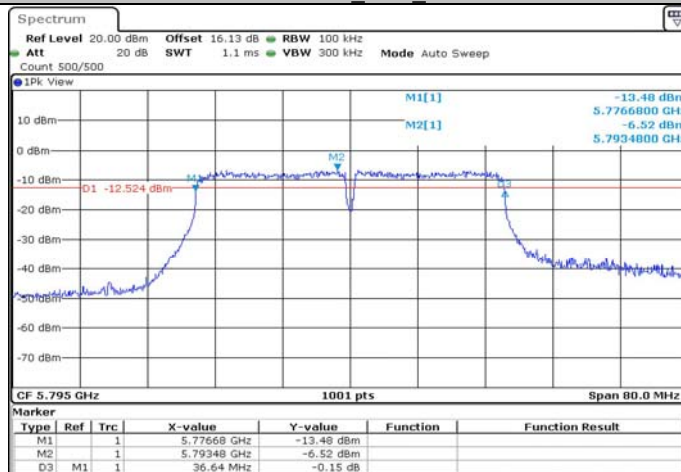
Date: 28.DEC.2020 16:28:36

## 11N40MIMO\_Ant2\_5755



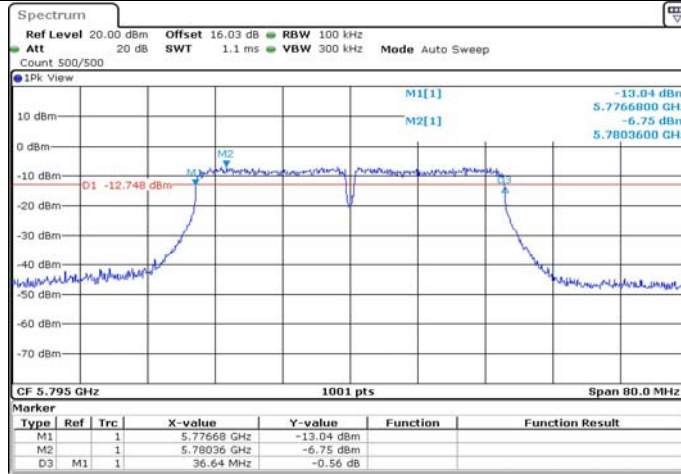
Date: 28.DEC.2020 16:29:52

## 11N40MIMO\_Ant1\_5795



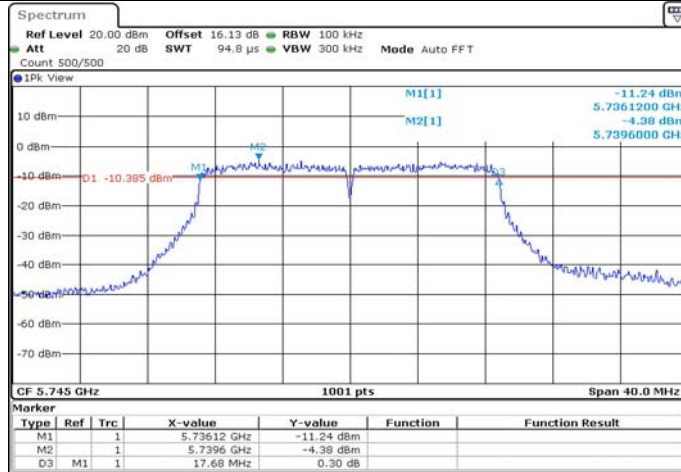
Date: 28.DEC.2020 16:32:12

## 11N40MIMO\_Ant2\_5795



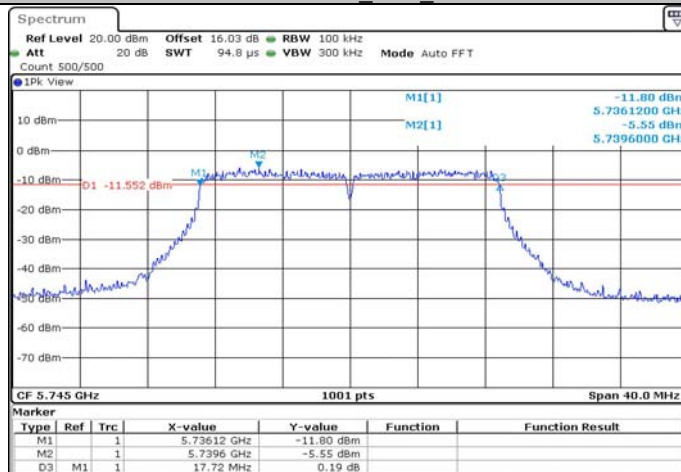
Date: 28.DEC.2020 16:34:06

## 11AC20MIMO\_Ant1\_5745



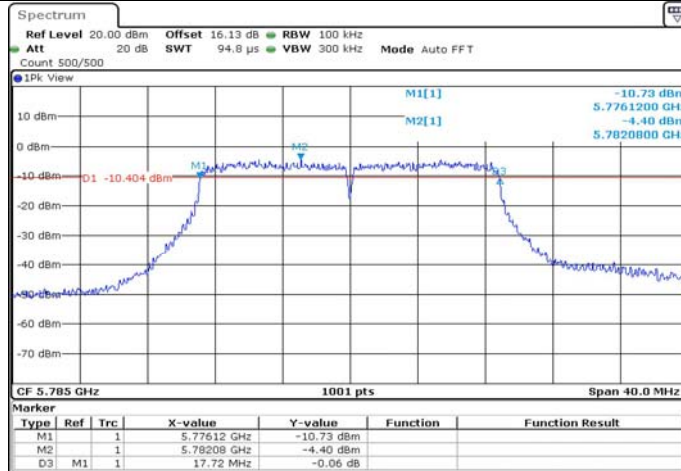
Date: 28.DEC.2020 16:54:47

## 11AC20MIMO\_Ant2\_5745



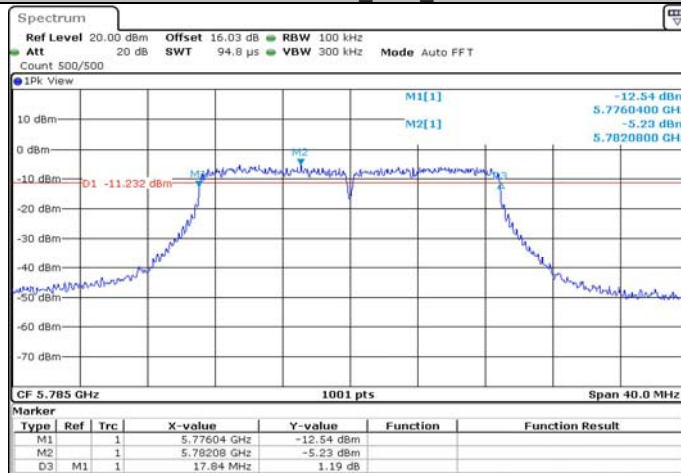
Date: 28.DEC.2020 16:55:59

## 11AC20MIMO Ant1 5785



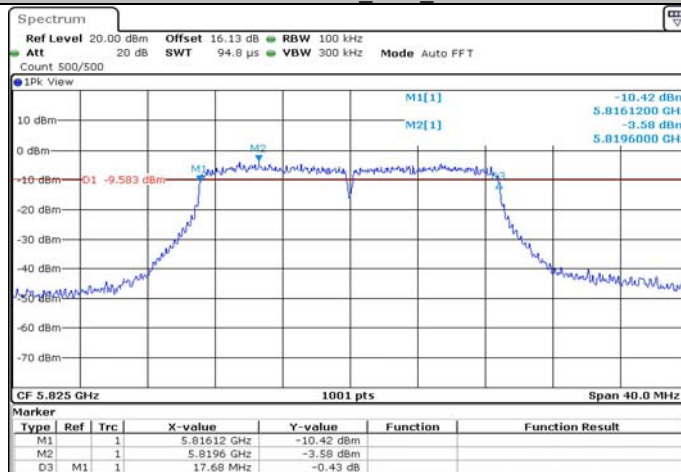
Date: 28.DEC.2020 16:59:01

## 11AC20MIMO Ant2 5785



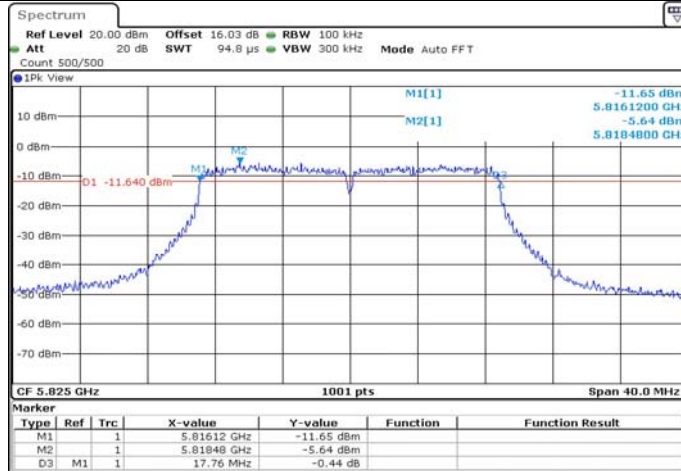
Date: 28.DEC.2020 17:00:54

## 11AC20MIMO Ant1 5825



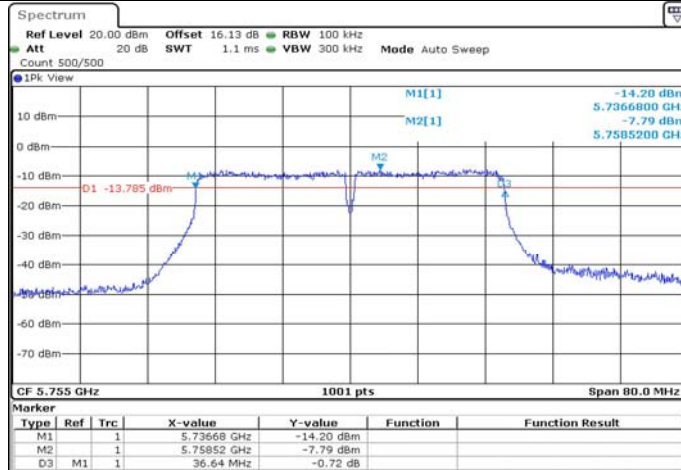
Date: 29.DEC.2020 09:13:56

## 11AC20MIMO Ant2\_5825



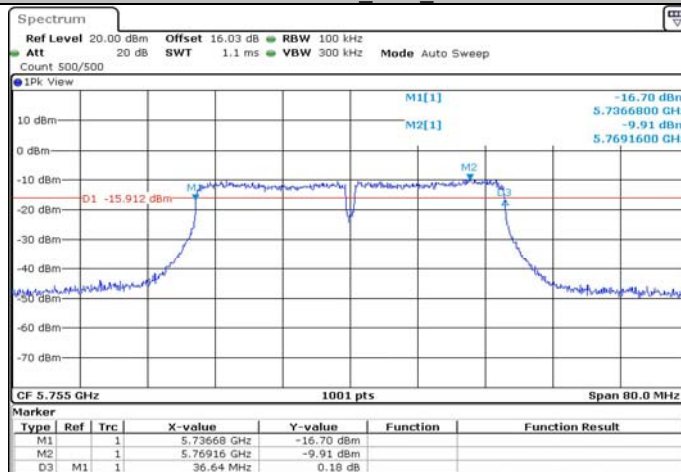
Date: 29.DEC.2020 09:15:57

## 11AC40MIMO Ant1\_5755



Date: 29.DEC.2020 09:30:21

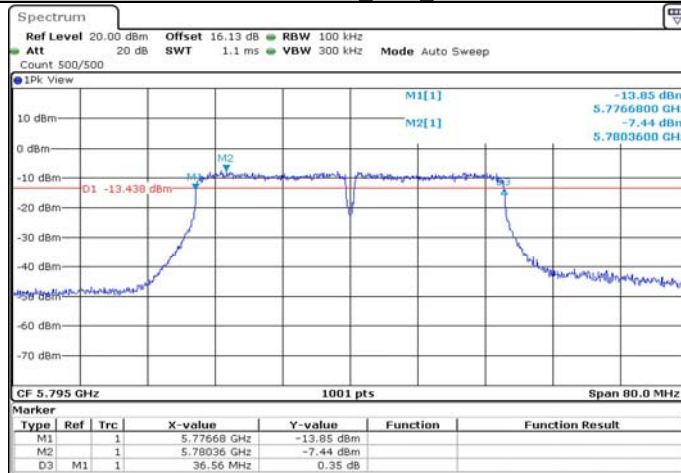
## 11AC40MIMO Ant2\_5755



Date: 29.DEC.2020 09:31:40

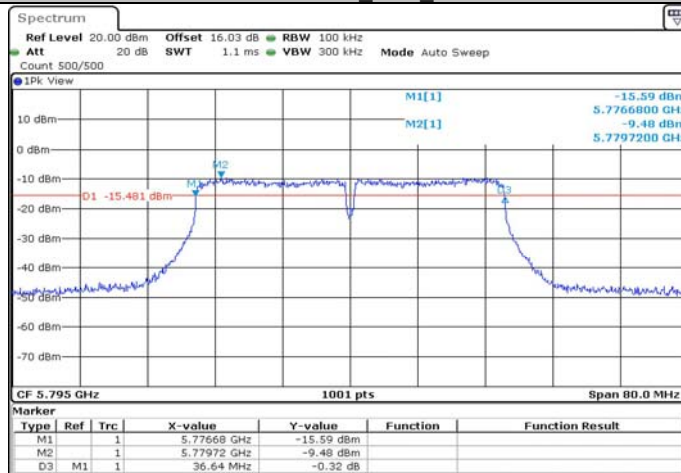


## 11AC40MIMO Ant1 5795



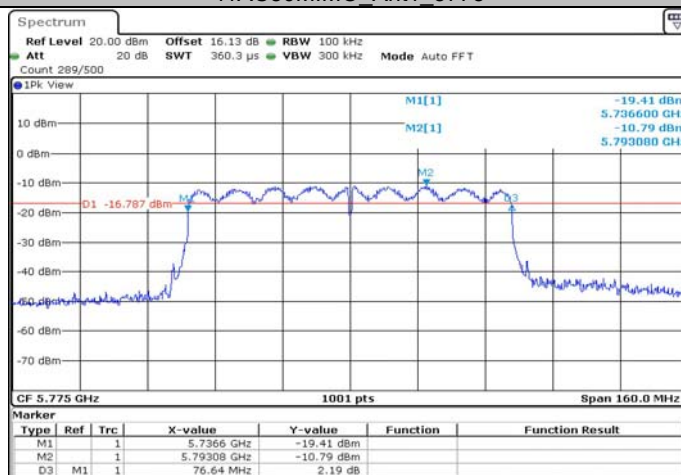
Date: 29.DEC.2020 09:34:46

## 11AC40MIMO Ant2 5795

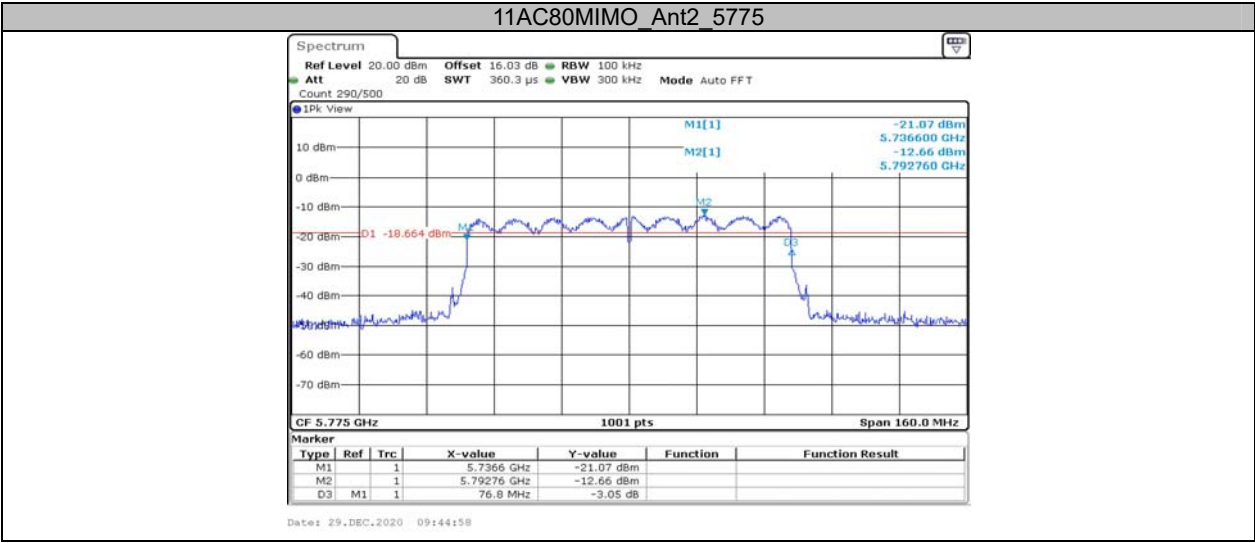


Date: 29.DEC.2020 09:36:40

## 11AC80MIMO Ant1 5775



Date: 29.DEC.2020 09:43:11





**Appendix B: Maximum conducted output power****Test Result**

| TestMode  | Antenna | Channel | Result[dBm] | Limit[dBm] | Verdict |
|-----------|---------|---------|-------------|------------|---------|
| 11A-CDD   | Ant1    | 5180    | 9.34        | <=30       | PASS    |
|           | Ant2    | 5180    | 8.81        | <=30       | PASS    |
|           | total   | 5180    | 12.1        | <=30       | PASS    |
|           | Ant1    | 5200    | 9.51        | <=30       | PASS    |
|           | Ant2    | 5200    | 9.04        | <=30       | PASS    |
|           | total   | 5200    | 12.3        | <=30       | PASS    |
|           | Ant1    | 5240    | 8.91        | <=30       | PASS    |
|           | Ant2    | 5240    | 8.89        | <=30       | PASS    |
|           | total   | 5240    | 11.9        | <=30       | PASS    |
|           | Ant1    | 5745    | 9.52        | <=30       | PASS    |
|           | Ant2    | 5745    | 8.85        | <=30       | PASS    |
|           | total   | 5745    | 12.2        | <=30       | PASS    |
|           | Ant1    | 5785    | 9.97        | <=30       | PASS    |
|           | Ant2    | 5785    | 9.19        | <=30       | PASS    |
|           | total   | 5785    | 12.6        | <=30       | PASS    |
|           | Ant1    | 5825    | 9.74        | <=30       | PASS    |
|           | Ant2    | 5825    | 9.20        | <=30       | PASS    |
|           | total   | 5825    | 12.5        | <=30       | PASS    |
| 11N20MIMO | Ant1    | 5180    | 9.18        | <=30       | PASS    |
|           | Ant2    | 5180    | 8.94        | <=30       | PASS    |
|           | total   | 5180    | 12.1        | <=30       | PASS    |
|           | Ant1    | 5200    | 8.91        | <=30       | PASS    |
|           | Ant2    | 5200    | 8.63        | <=30       | PASS    |
|           | total   | 5200    | 11.8        | <=30       | PASS    |
|           | Ant1    | 5240    | 9.30        | <=30       | PASS    |
|           | Ant2    | 5240    | 8.62        | <=30       | PASS    |
|           | total   | 5240    | 12.0        | <=30       | PASS    |
|           | Ant1    | 5745    | 9.43        | <=30       | PASS    |
|           | Ant2    | 5745    | 8.04        | <=30       | PASS    |
|           | total   | 5745    | 11.9        | <=30       | PASS    |
|           | Ant1    | 5785    | 9.83        | <=30       | PASS    |
|           | Ant2    | 5785    | 9.23        | <=30       | PASS    |
|           | total   | 5785    | 12.6        | <=30       | PASS    |
|           | Ant1    | 5825    | 9.32        | <=30       | PASS    |
|           | Ant2    | 5825    | 8.57        | <=30       | PASS    |
|           | total   | 5825    | 12.0        | <=30       | PASS    |
| 11N40MIMO | Ant1    | 5190    | 9.53        | <=30       | PASS    |
|           | Ant2    | 5190    | 9.26        | <=30       | PASS    |
|           | total   | 5190    | 12.4        | <=30       | PASS    |
|           | Ant1    | 5230    | 9.71        | <=30       | PASS    |
|           | Ant2    | 5230    | 9.10        | <=30       | PASS    |
|           | total   | 5230    | 12.4        | <=30       | PASS    |
|           | Ant1    | 5755    | 9.93        | <=30       | PASS    |
|           | Ant2    | 5755    | 9.55        | <=30       | PASS    |
|           | total   | 5755    | 12.8        | <=30       | PASS    |
|           | Ant1    | 5795    | 9.75        | <=30       | PASS    |
|           | Ant2    | 5795    | 8.66        | <=30       | PASS    |
|           | total   | 5795    | 12.2        | <=30       | PASS    |

|            |       |      |       |      |      |
|------------|-------|------|-------|------|------|
| 11AC20MIMO | Ant1  | 5180 | 9.31  | <=30 | PASS |
|            | Ant2  | 5180 | 9.05  | <=30 | PASS |
|            | total | 5180 | 12.2  | <=30 | PASS |
|            | Ant1  | 5200 | 9.56  | <=30 | PASS |
|            | Ant2  | 5200 | 9.23  | <=30 | PASS |
|            | total | 5200 | 12.4  | <=30 | PASS |
|            | Ant1  | 5240 | 9.54  | <=30 | PASS |
|            | Ant2  | 5240 | 8.94  | <=30 | PASS |
|            | total | 5240 | 12.3  | <=30 | PASS |
|            | Ant1  | 5745 | 9.39  | <=30 | PASS |
|            | Ant2  | 5745 | 8.74  | <=30 | PASS |
|            | total | 5745 | 12.1  | <=30 | PASS |
|            | Ant1  | 5785 | 9.97  | <=30 | PASS |
|            | Ant2  | 5785 | 9.63  | <=30 | PASS |
|            | total | 5785 | 12.8  | <=30 | PASS |
| 11AC40MIMO | Ant1  | 5825 | 9.90  | <=30 | PASS |
|            | Ant2  | 5825 | 8.78  | <=30 | PASS |
|            | total | 5825 | 12.4  | <=30 | PASS |
|            | Ant1  | 5190 | 8.27  | <=30 | PASS |
|            | Ant2  | 5190 | 7.13  | <=30 | PASS |
|            | total | 5190 | 10.7  | <=30 | PASS |
|            | Ant1  | 5230 | 8.89  | <=30 | PASS |
|            | Ant2  | 5230 | 7.85  | <=30 | PASS |
|            | total | 5230 | 11.4  | <=30 | PASS |
|            | Ant1  | 5755 | 9.95  | <=30 | PASS |
|            | Ant2  | 5755 | 8.11  | <=30 | PASS |
|            | total | 5755 | 12.1  | <=30 | PASS |
| 11AC80MIMO | Ant1  | 5795 | 9.81  | <=30 | PASS |
|            | Ant2  | 5795 | 8.46  | <=30 | PASS |
|            | total | 5795 | 12.2  | <=30 | PASS |
|            | Ant1  | 5210 | 8.91  | <=30 | PASS |
|            | Ant2  | 5210 | 8.79  | <=30 | PASS |
|            | total | 5210 | 11.9  | <=30 | PASS |
|            | Ant1  | 5775 | 9.41  | <=30 | PASS |
|            | Ant2  | 5775 | 8.45  | <=30 | PASS |
|            | total | 5775 | 12.00 | <=30 | PASS |

Note: EUT is AP.

Directional gain =  $G_{ANT}$  + Array Gain

$G_{ANT}$ =5dBi;

For Power measurement, Array Gain=0dB for  $N_{ANT} \leq 4$ ;

So Directional gain=5dBi<6dBi

**Appendix C: Maximum power spectral density****Test Result**

| TestMode  | Antenna | Channel | Result [dBm/MHz] | Limit[dBm/MHz] | Verdict |
|-----------|---------|---------|------------------|----------------|---------|
| 11A-CDD   | Ant1    | 5180    | 2.18             | <=15           | PASS    |
|           | Ant2    | 5180    | 2.28             | <=15           | PASS    |
|           | total   | 5180    | 5.24             | <=15           | PASS    |
|           | Ant1    | 5200    | 2.01             | <=15           | PASS    |
|           | Ant2    | 5200    | 2.17             | <=15           | PASS    |
|           | total   | 5200    | 5.10             | <=15           | PASS    |
|           | Ant1    | 5240    | 1.9              | <=15           | PASS    |
|           | Ant2    | 5240    | 2.55             | <=15           | PASS    |
|           | total   | 5240    | 5.25             | <=15           | PASS    |
|           | Ant1    | 5745    | 1.45             | <=28           | PASS    |
|           | Ant2    | 5745    | 0.5              | <=28           | PASS    |
|           | total   | 5745    | 4.01             | <=28           | PASS    |
|           | Ant1    | 5785    | 1.72             | <=28           | PASS    |
|           | Ant2    | 5785    | 1.23             | <=28           | PASS    |
|           | total   | 5785    | 4.49             | <=28           | PASS    |
|           | Ant1    | 5825    | 1.84             | <=28           | PASS    |
|           | Ant2    | 5825    | 1.5              | <=28           | PASS    |
|           | total   | 5825    | 4.68             | <=28           | PASS    |
| 11N20MIMO | Ant1    | 5180    | 2.2              | <=15           | PASS    |
|           | Ant2    | 5180    | 2.07             | <=15           | PASS    |
|           | total   | 5180    | 5.15             | <=15           | PASS    |
|           | Ant1    | 5200    | 1.53             | <=15           | PASS    |
|           | Ant2    | 5200    | 1.4              | <=15           | PASS    |
|           | total   | 5200    | 4.48             | <=15           | PASS    |
|           | Ant1    | 5240    | 2.44             | <=15           | PASS    |
|           | Ant2    | 5240    | 1.97             | <=15           | PASS    |
|           | total   | 5240    | 5.22             | <=15           | PASS    |
|           | Ant1    | 5745    | 4.22             | <=28           | PASS    |
|           | Ant2    | 5745    | 4.48             | <=28           | PASS    |
|           | total   | 5745    | 7.36             | <=28           | PASS    |
|           | Ant1    | 5785    | 1.86             | <=28           | PASS    |
|           | Ant2    | 5785    | 0.73             | <=28           | PASS    |
|           | total   | 5785    | 4.34             | <=28           | PASS    |
|           | Ant1    | 5825    | 1.58             | <=28           | PASS    |
|           | Ant2    | 5825    | 0.02             | <=28           | PASS    |
|           | total   | 5825    | 3.88             | <=28           | PASS    |
| 11N40MIMO | Ant1    | 5190    | -0.76            | <=15           | PASS    |
|           | Ant2    | 5190    | -0.85            | <=15           | PASS    |
|           | total   | 5190    | 2.21             | <=15           | PASS    |
|           | Ant1    | 5230    | -0.65            | <=15           | PASS    |
|           | Ant2    | 5230    | -1.18            | <=15           | PASS    |
|           | total   | 5230    | 2.10             | <=15           | PASS    |
|           | Ant1    | 5755    | -1.62            | <=28           | PASS    |
|           | Ant2    | 5755    | -2.2             | <=28           | PASS    |
|           | total   | 5755    | 1.11             | <=28           | PASS    |
|           | Ant1    | 5795    | -2.02            | <=28           | PASS    |
|           | Ant2    | 5795    | -2.94            | <=28           | PASS    |
|           | total   | 5795    | 0.55             | <=28           | PASS    |

|            |       |      |       |      |      |
|------------|-------|------|-------|------|------|
| 11AC20MIMO | Ant1  | 5180 | 2.56  | <=15 | PASS |
|            | Ant2  | 5180 | 2.46  | <=15 | PASS |
|            | total | 5180 | 5.52  | <=15 | PASS |
|            | Ant1  | 5200 | 2.44  | <=15 | PASS |
|            | Ant2  | 5200 | 2.08  | <=15 | PASS |
|            | total | 5200 | 5.27  | <=15 | PASS |
|            | Ant1  | 5240 | 2.79  | <=15 | PASS |
|            | Ant2  | 5240 | 2.35  | <=15 | PASS |
|            | total | 5240 | 5.59  | <=15 | PASS |
|            | Ant1  | 5745 | 1.58  | <=28 | PASS |
|            | Ant2  | 5745 | 0.81  | <=28 | PASS |
|            | total | 5745 | 4.22  | <=28 | PASS |
|            | Ant1  | 5785 | 2.17  | <=28 | PASS |
|            | Ant2  | 5785 | 0.95  | <=28 | PASS |
|            | total | 5785 | 4.61  | <=28 | PASS |
|            | Ant1  | 5825 | 1.91  | <=28 | PASS |
|            | Ant2  | 5825 | 0.81  | <=28 | PASS |
|            | total | 5825 | 4.41  | <=28 | PASS |
| 11AC40MIMO | Ant1  | 5190 | -1.4  | <=15 | PASS |
|            | Ant2  | 5190 | -2.94 | <=15 | PASS |
|            | total | 5190 | 0.91  | <=15 | PASS |
|            | Ant1  | 5230 | -1.42 | <=15 | PASS |
|            | Ant2  | 5230 | -2.45 | <=15 | PASS |
|            | total | 5230 | 1.11  | <=15 | PASS |
|            | Ant1  | 5755 | -1.68 | <=28 | PASS |
|            | Ant2  | 5755 | -3.43 | <=28 | PASS |
|            | total | 5755 | 0.54  | <=28 | PASS |
|            | Ant1  | 5795 | -1.61 | <=28 | PASS |
|            | Ant2  | 5795 | -3.24 | <=28 | PASS |
|            | total | 5795 | 0.66  | <=28 | PASS |
| 11AC80MIMO | Ant1  | 5210 | -3.27 | <=15 | PASS |
|            | Ant2  | 5210 | -3.52 | <=15 | PASS |
|            | total | 5210 | -0.38 | <=15 | PASS |
|            | Ant1  | 5775 | -4.62 | <=28 | PASS |
|            | Ant2  | 5775 | -5.42 | <=28 | PASS |
|            | total | 5775 | -1.99 | <=28 | 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 is compensated in the graph.

3. Directional gain =  $G_{ANT}$  + Array Gain

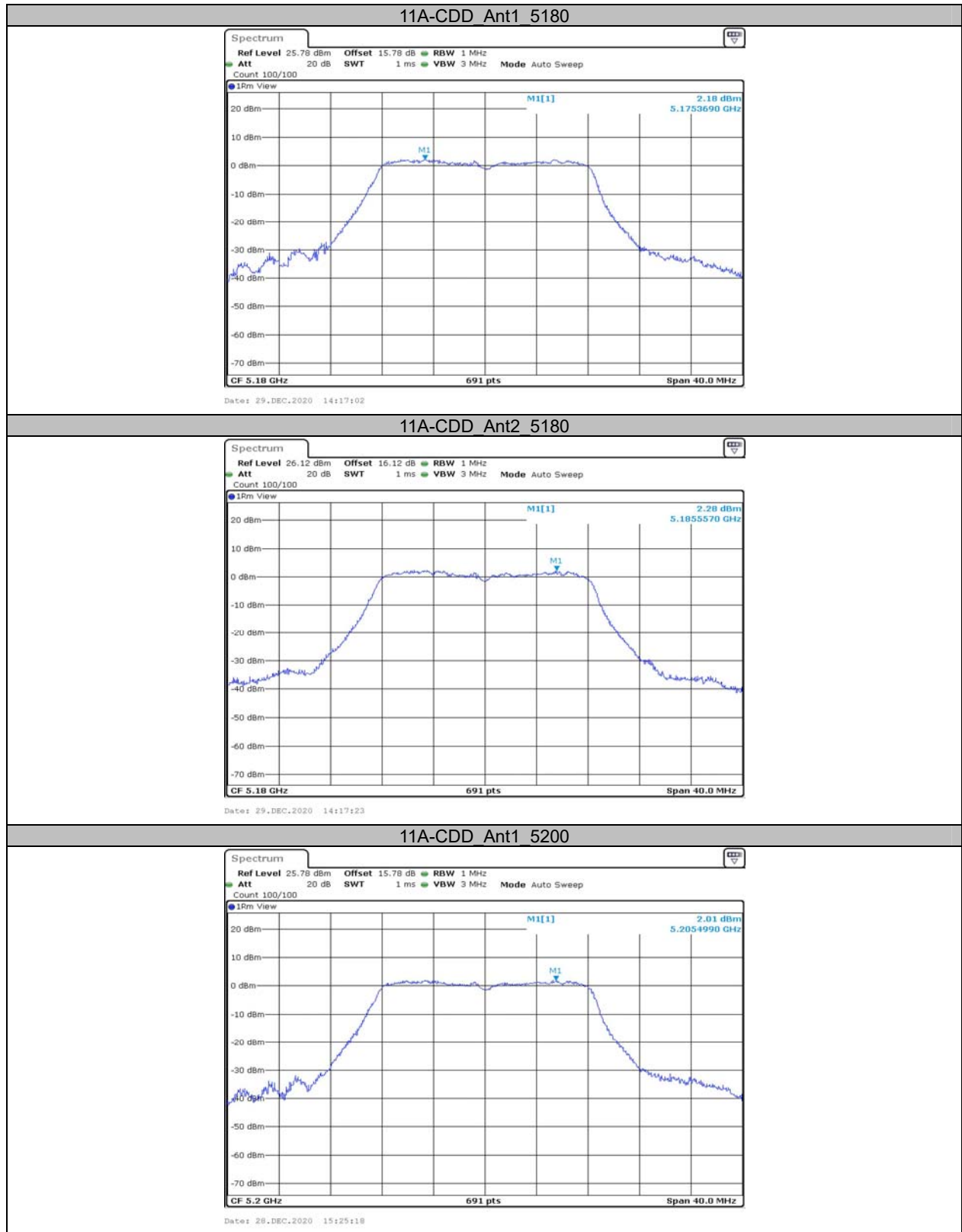
$G_{ANT}$ =5dBi;

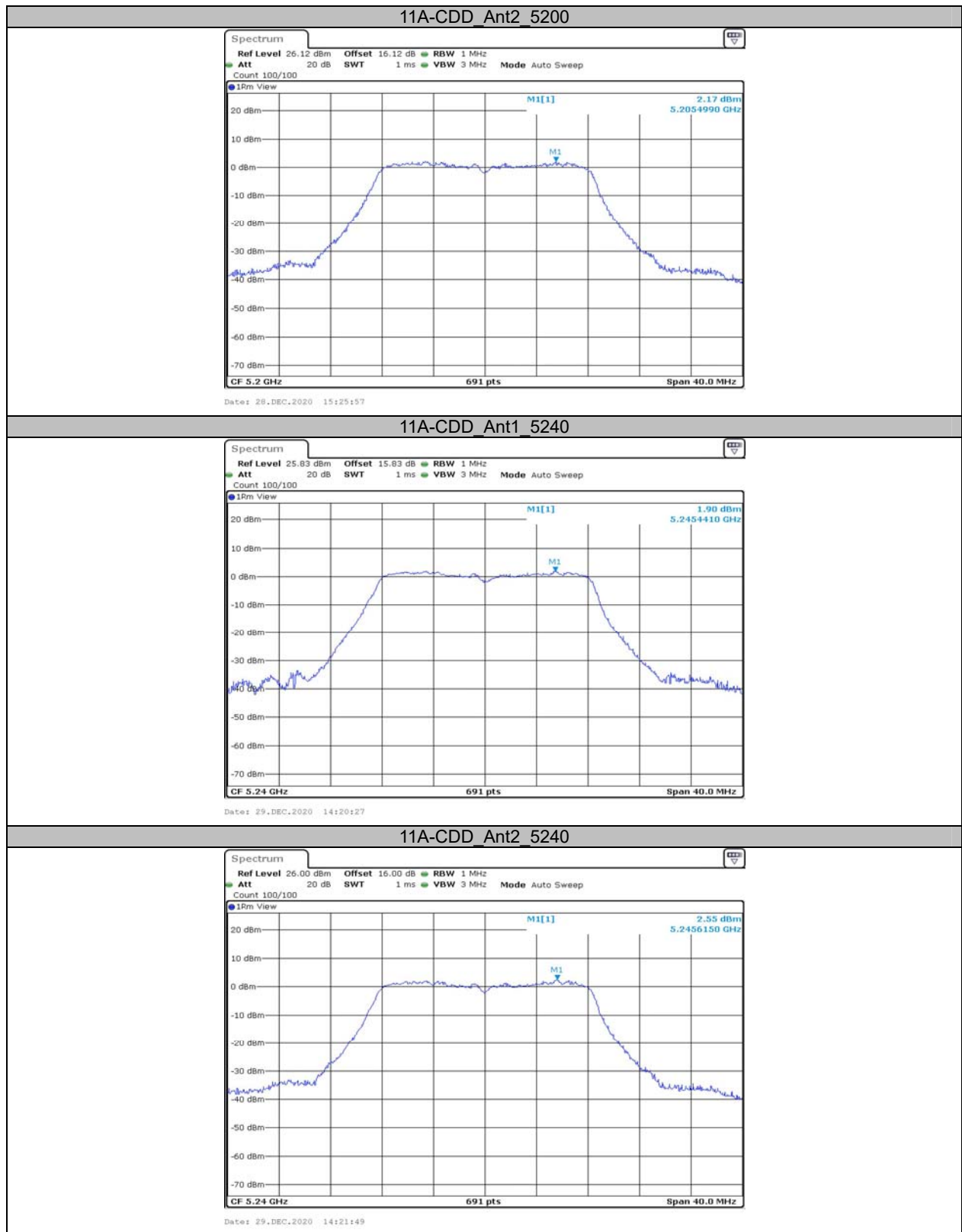
For power spectral density (PSD) measurement, Array Gain= Array Gain =  $10 \cdot \log(N_{ANT})$ dB.;

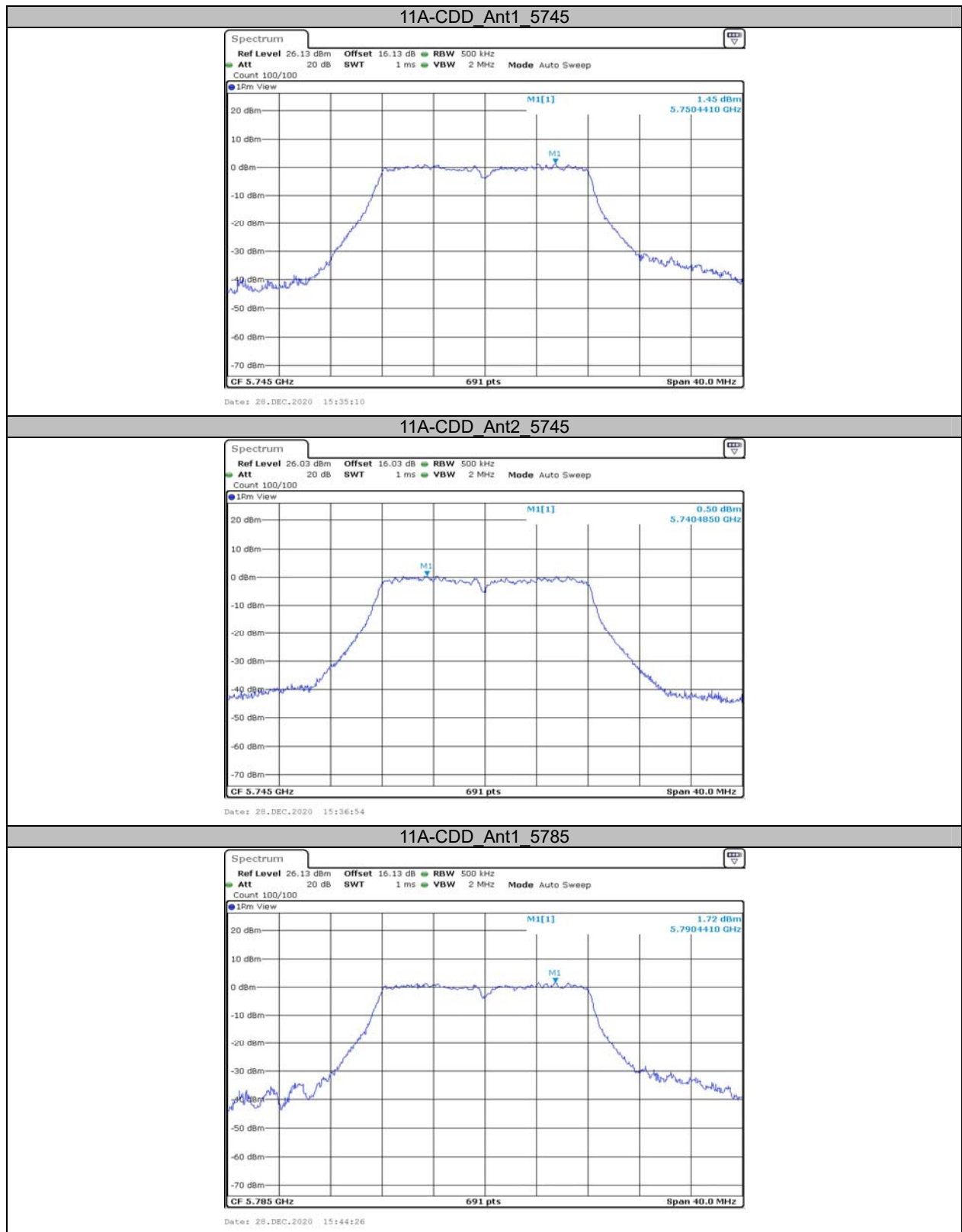
Directional gain=5dBi+ $10 \cdot \log(2)$ =8dBi, greater than 6dBi.

So the limit should be reduced by 2dB

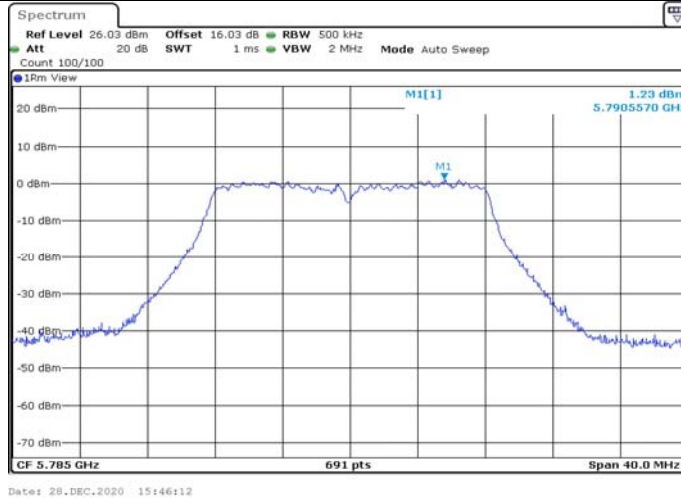
## Test Graphs





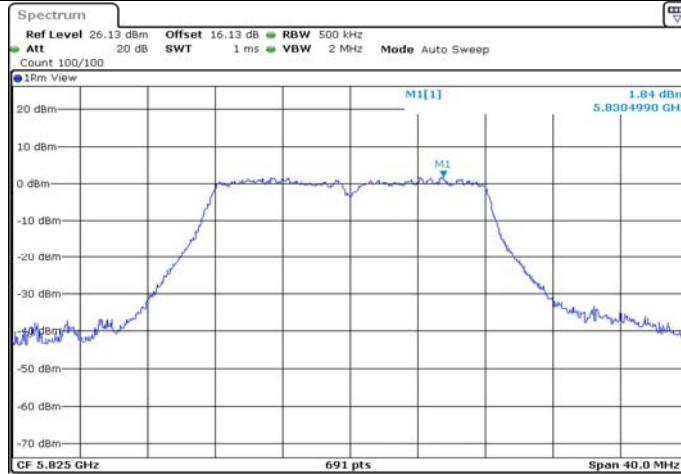


11A-CDD\_Ant2\_5785



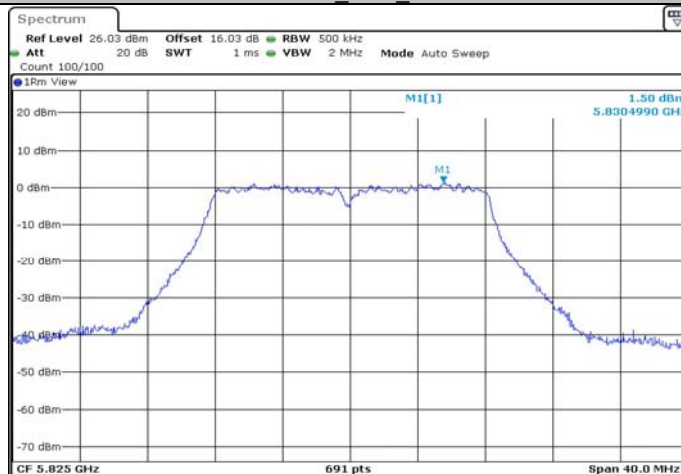
Date: 28.DEC.2020 15:46:12

11A-CDD\_Ant1\_5825



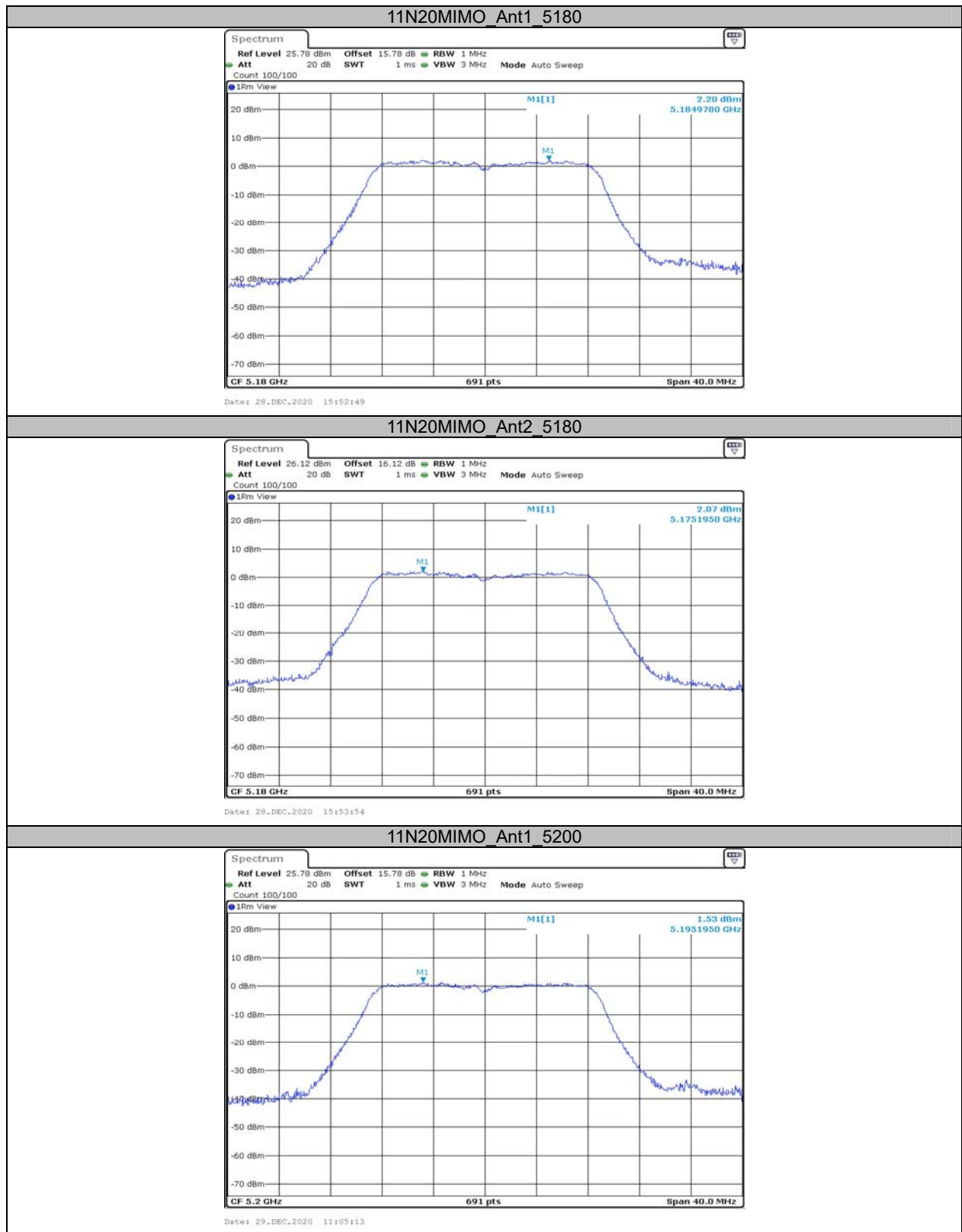
Date: 29.DEC.2020 13:53:17

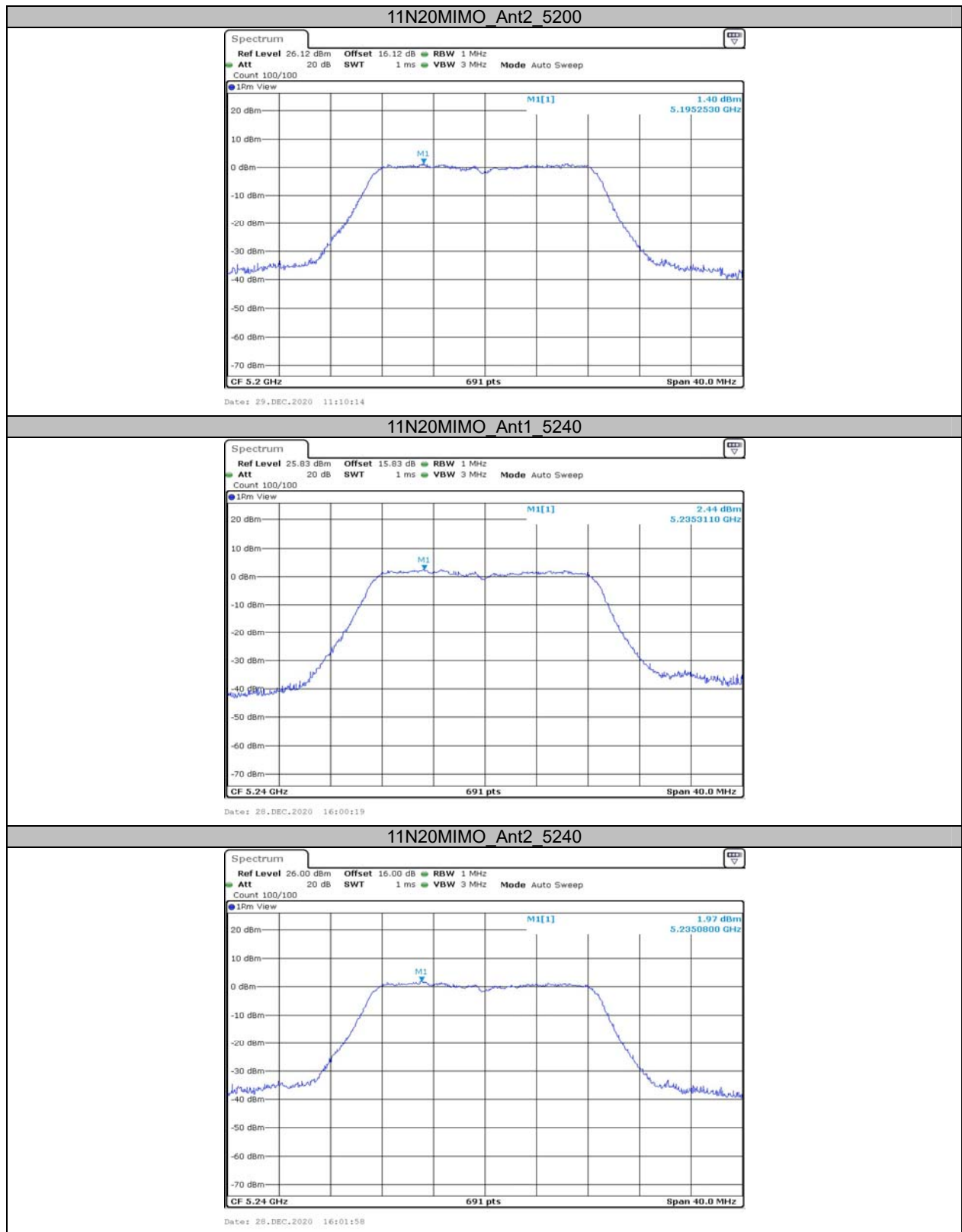
11A-CDD\_Ant2\_5825

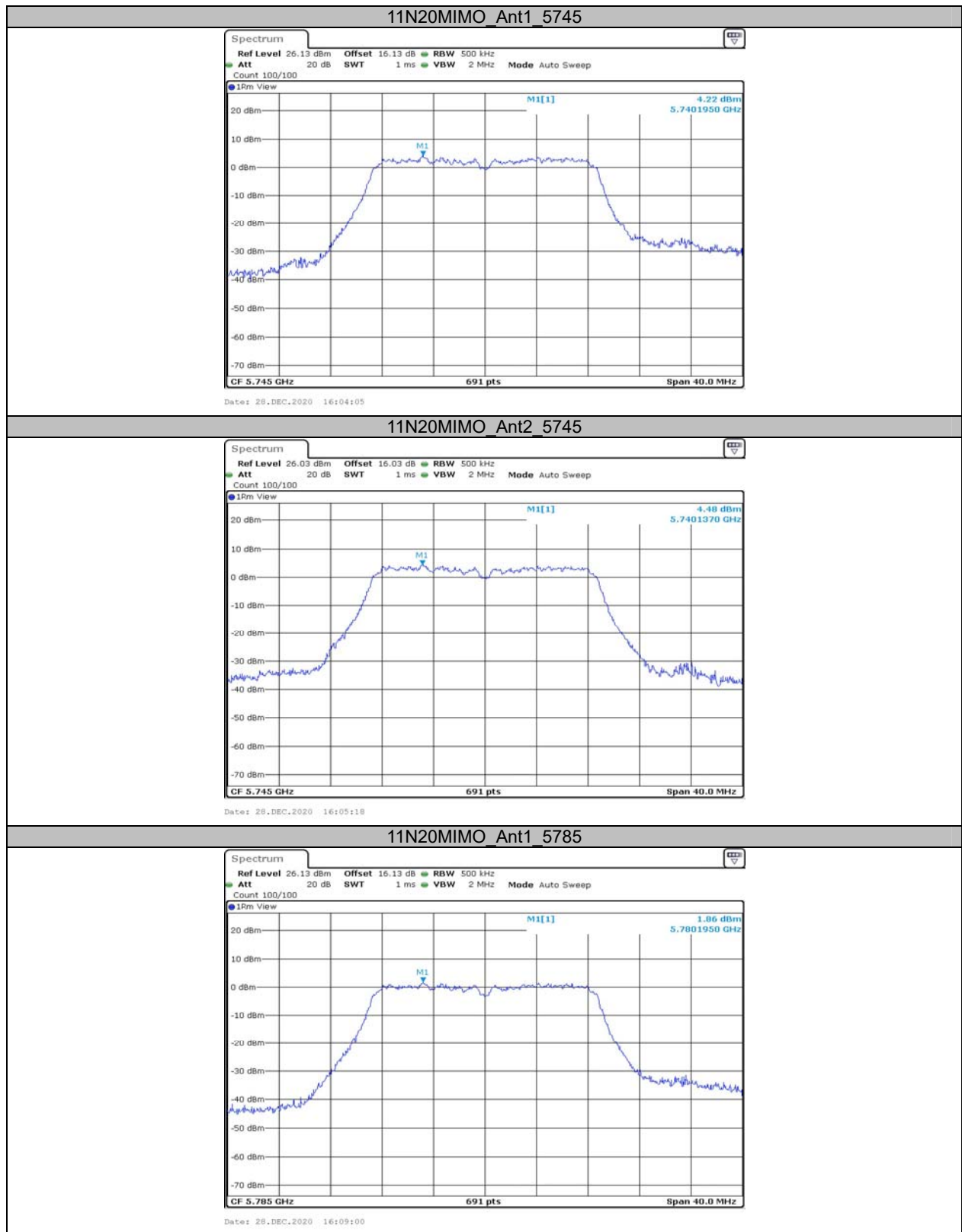


Date: 29.DEC.2020 13:54:45

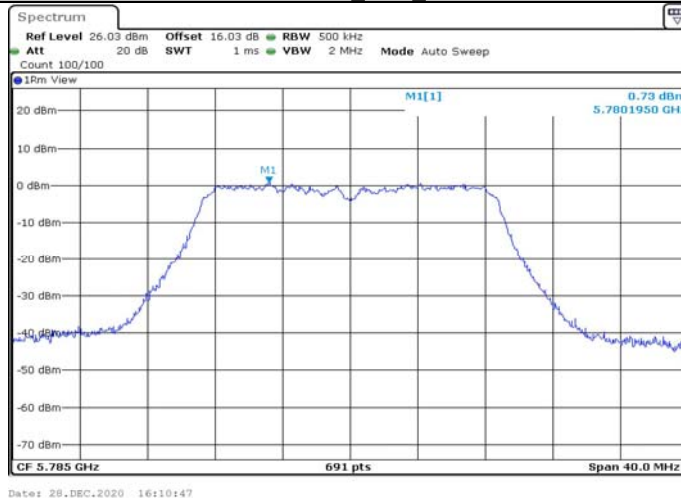




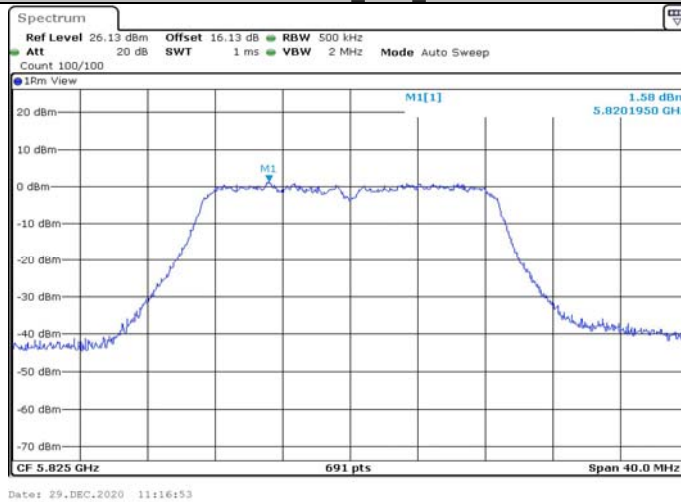




## 11N20MIMO\_Ant2\_5785

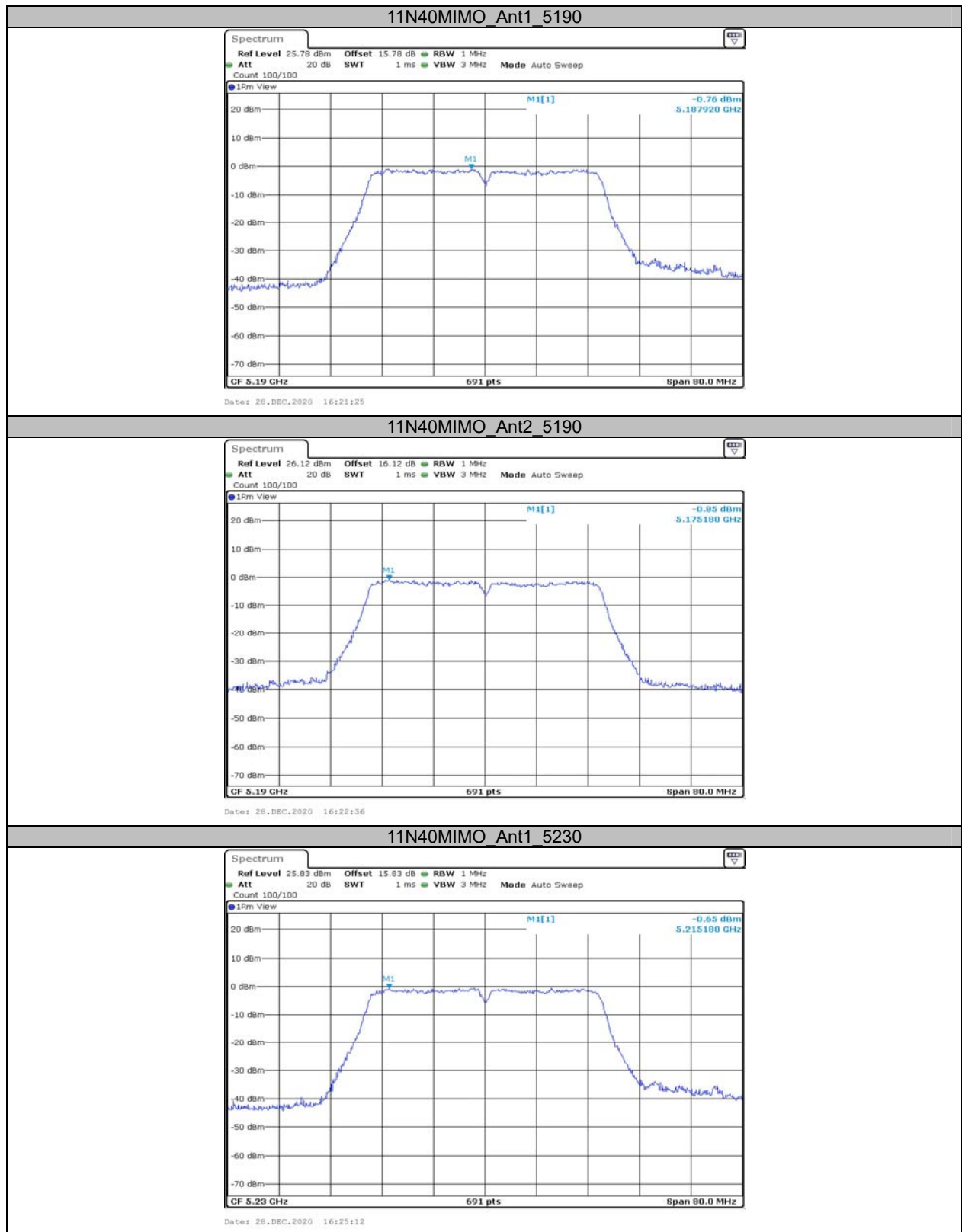


## 11N20MIMO\_Ant1\_5825

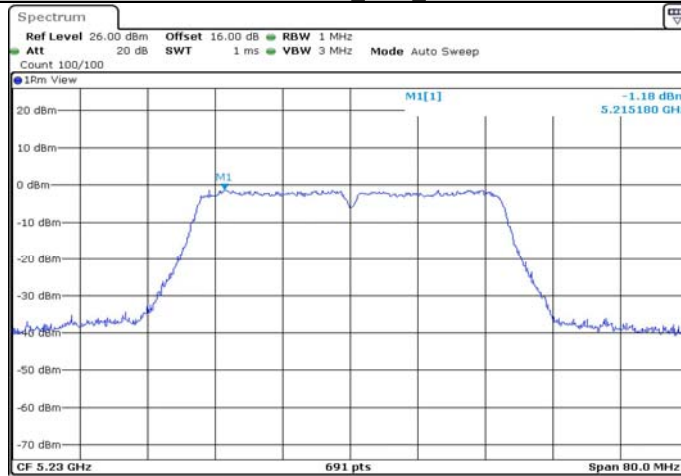


## 11N20MIMO\_Ant2\_5825

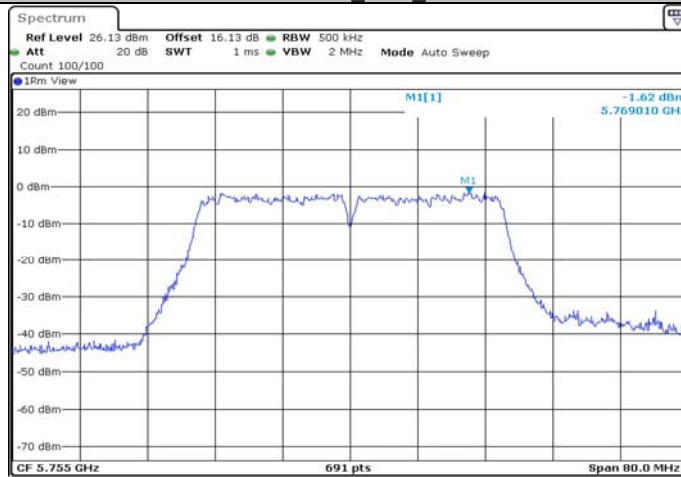




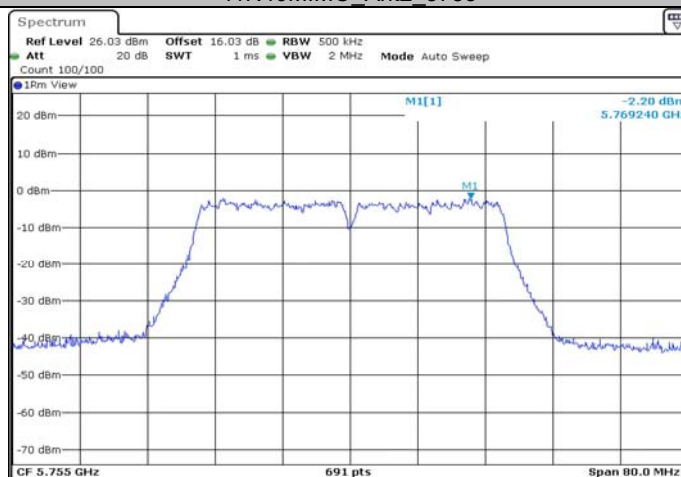
## 11N40MIMO\_Ant2\_5230



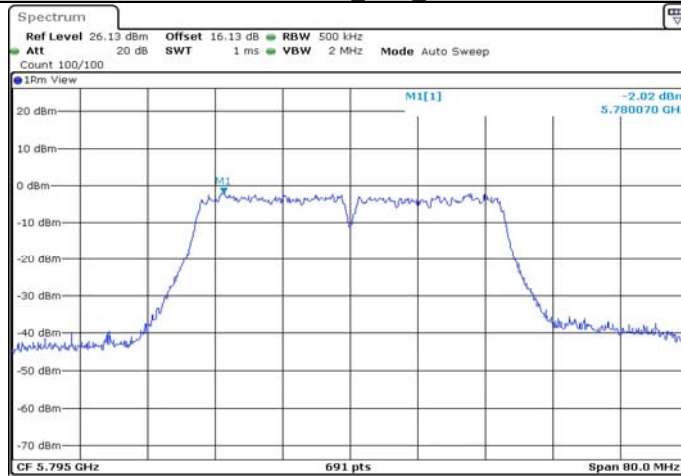
## 11N40MIMO\_Ant1\_5755



## 11N40MIMO\_Ant2\_5755

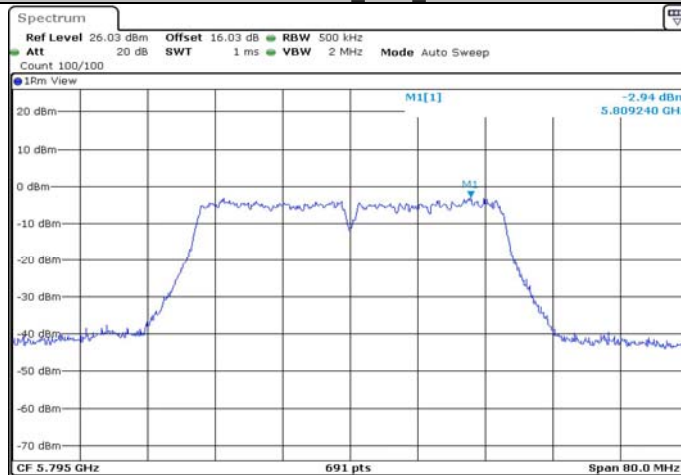


## 11N40MIMO\_Ant1\_5795



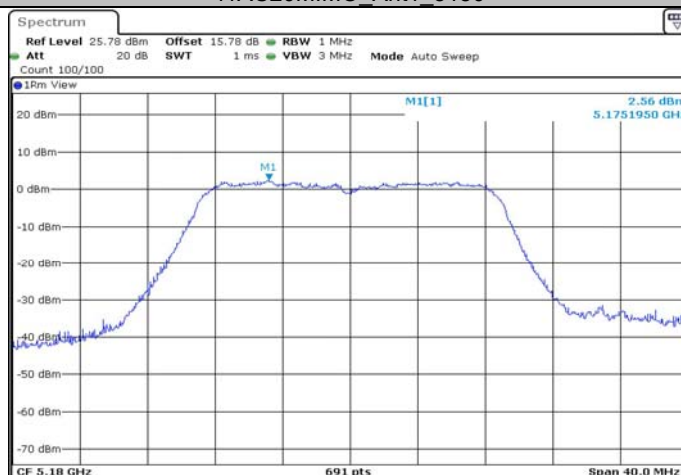
Date: 29, DEC, 2020 11:21:46

## 11N40MIMO\_Ant2\_5795

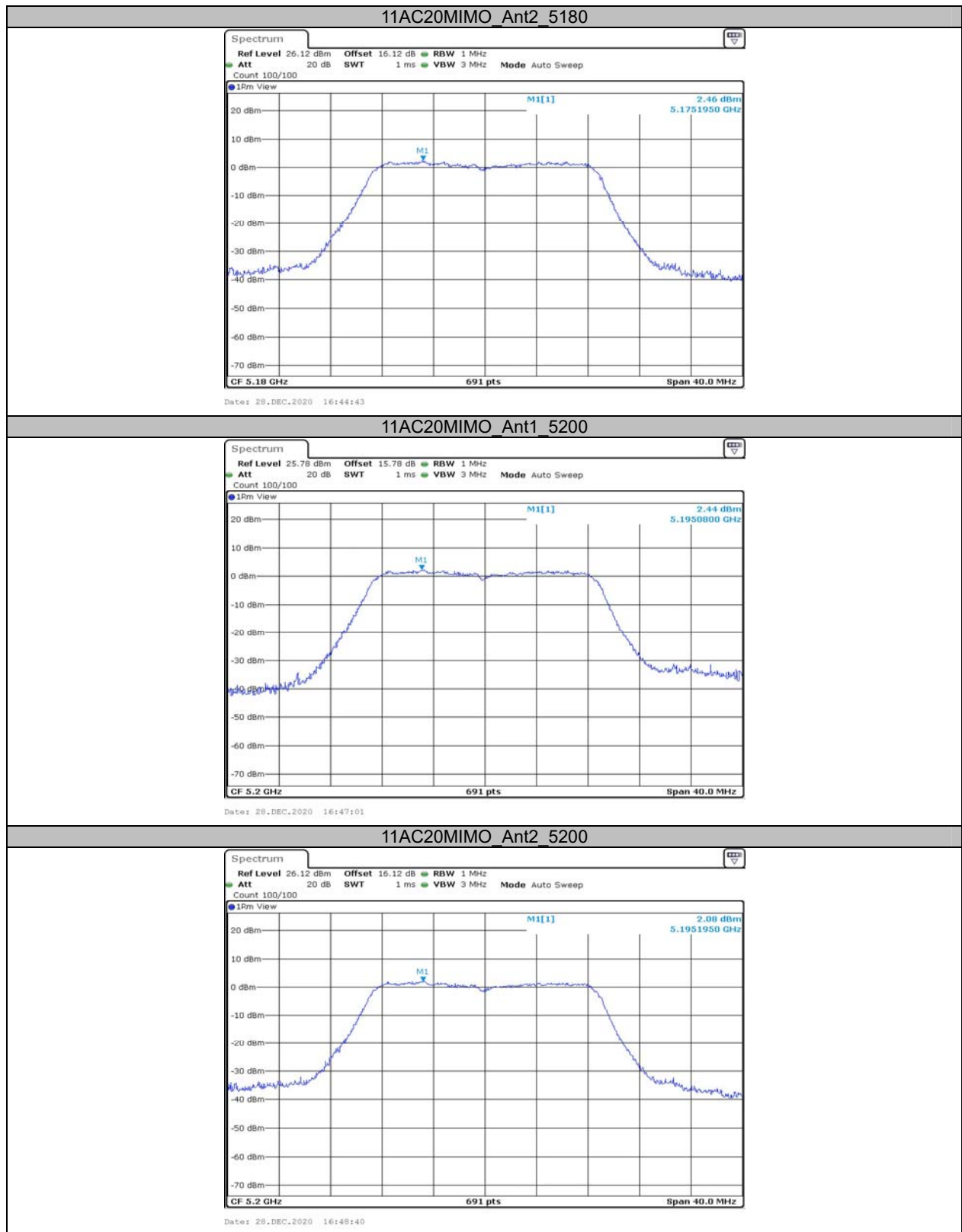


Date: 29, DEC, 2020 11:23:14

## 11AC20MIMO\_Ant1\_5180

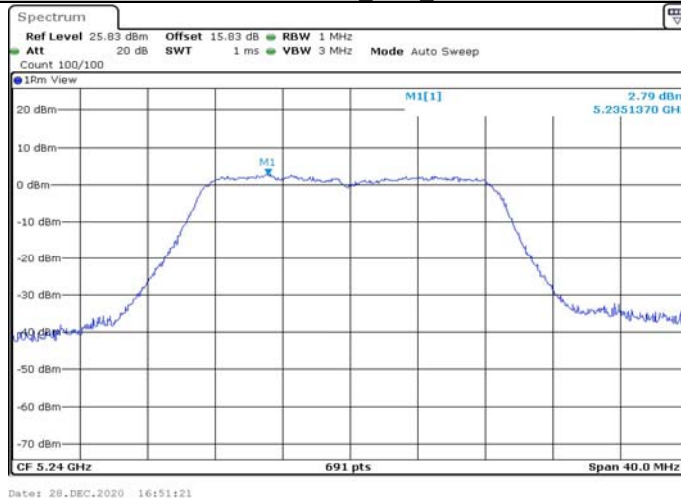


Date: 28, DEC, 2020 16:43:37

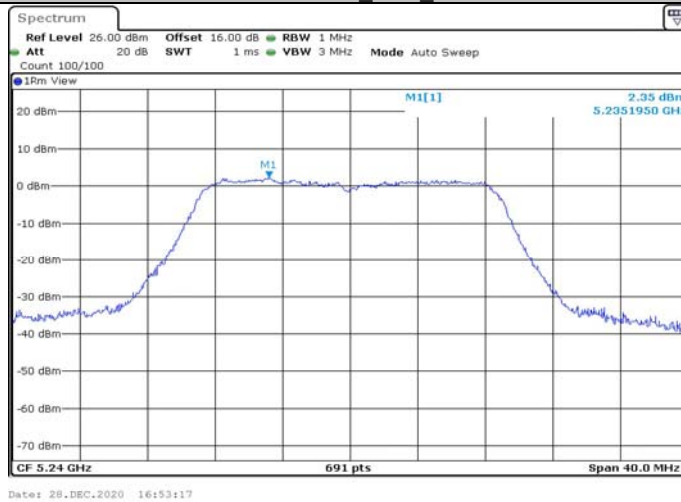




## 11AC20MIMO Ant1\_5240



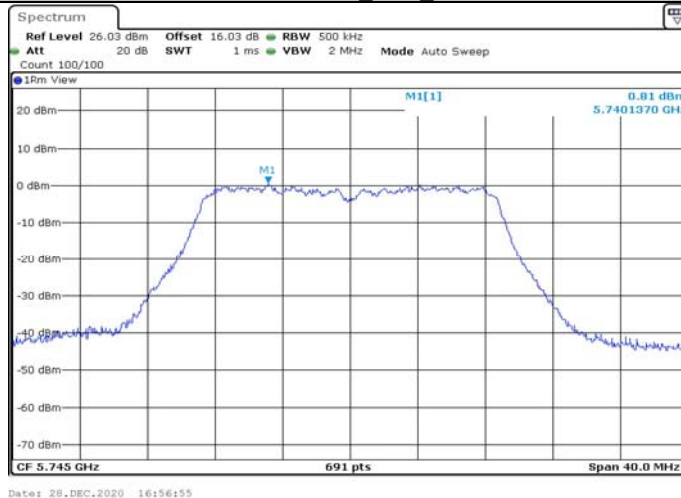
## 11AC20MIMO Ant2\_5240



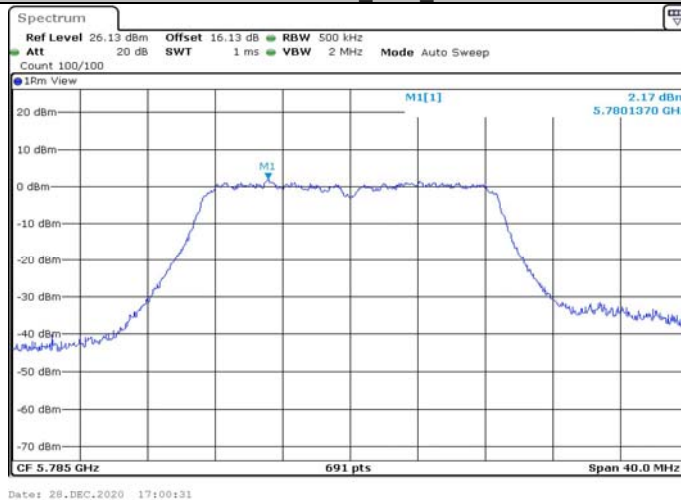
## 11AC20MIMO Ant1\_5745



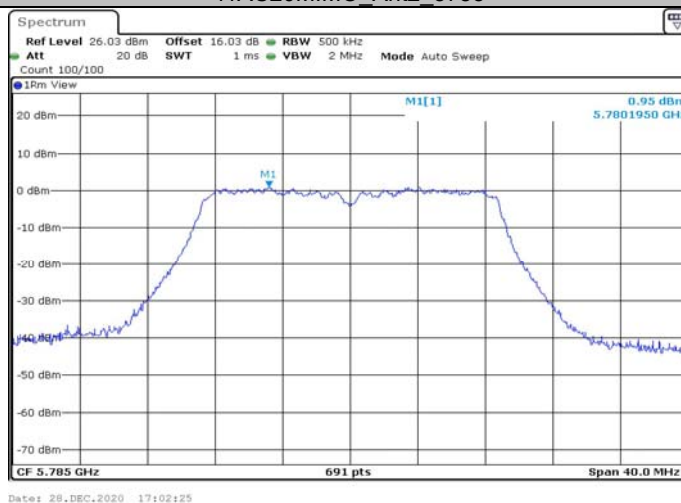
## 11AC20MIMO Ant2\_5745



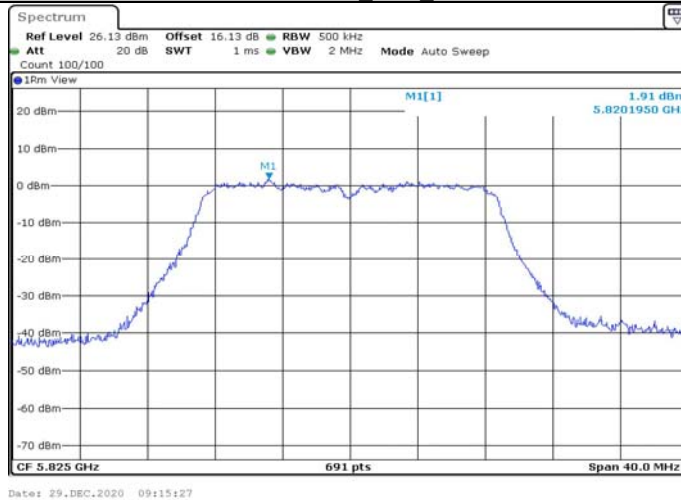
## 11AC20MIMO Ant1\_5785



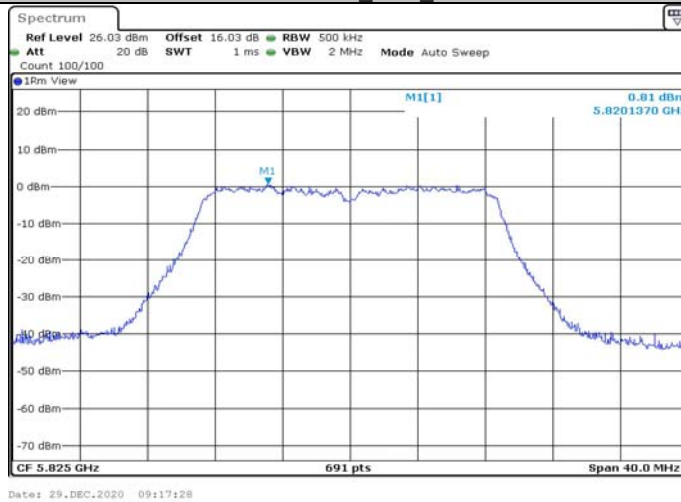
## 11AC20MIMO Ant2\_5785



## 11AC20MIMO Ant1\_5825



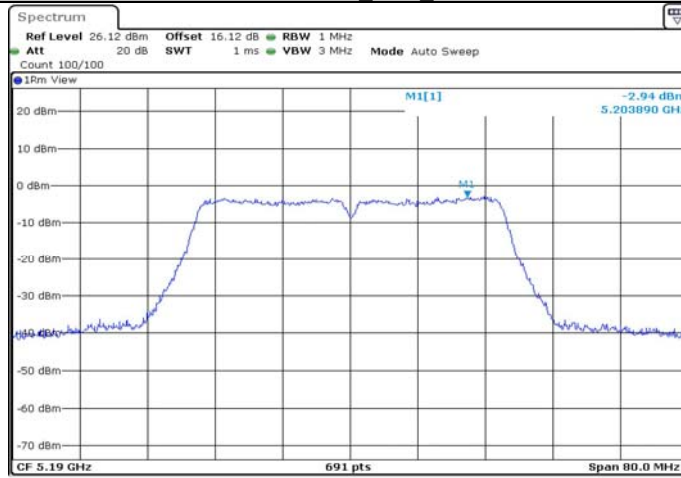
## 11AC20MIMO Ant2\_5825



## 11AC40MIMO Ant1\_5190

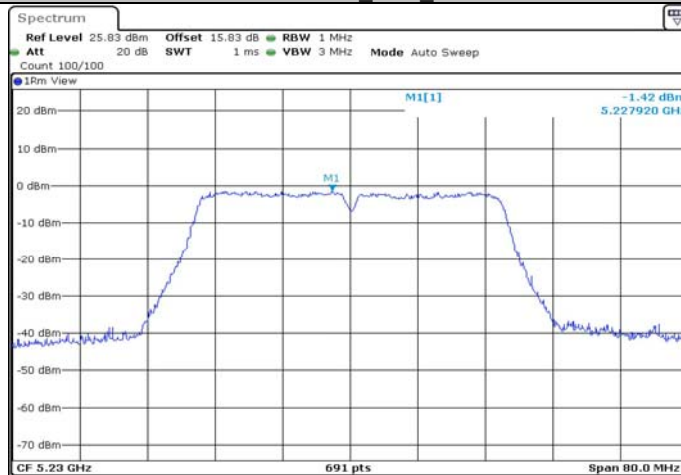


## 11AC40MIMO Ant2 5190



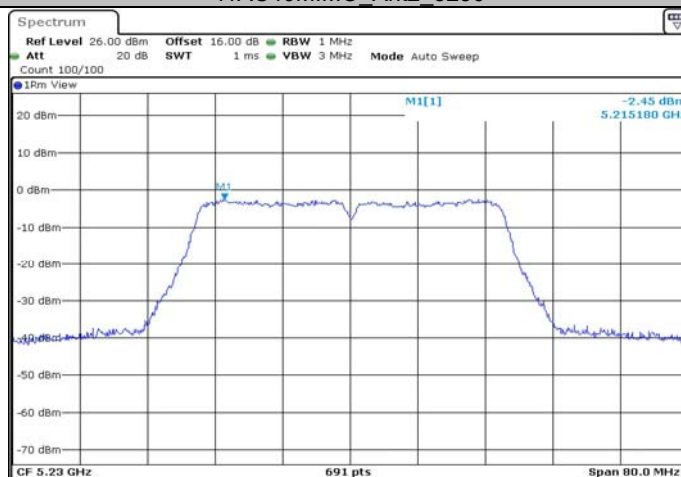
Date: 29, DEC, 2020 09:24:09

## 11AC40MIMO Ant1 5230



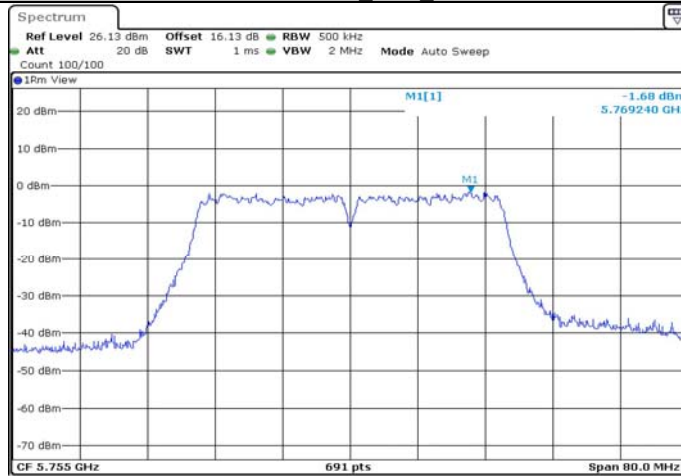
Date: 29, DEC, 2020 09:26:50

## 11AC40MIMO Ant2 5230



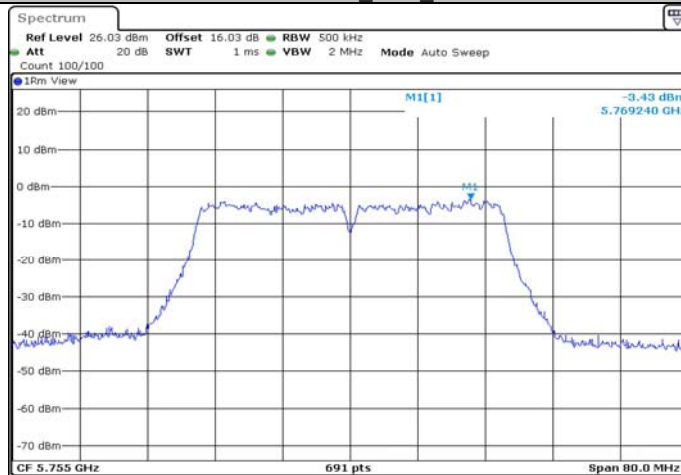
Date: 29, DEC, 2020 09:28:43

## 11AC40MIMO Ant1\_5755



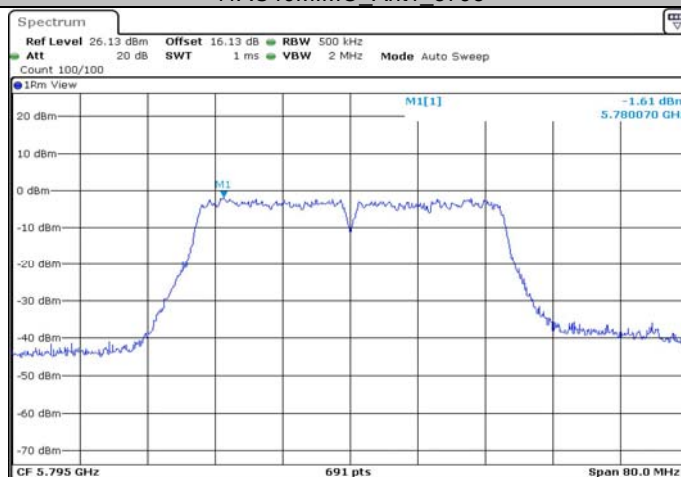
Date: 29, DEC, 2020 11:25:14

## 11AC40MIMO Ant2\_5755



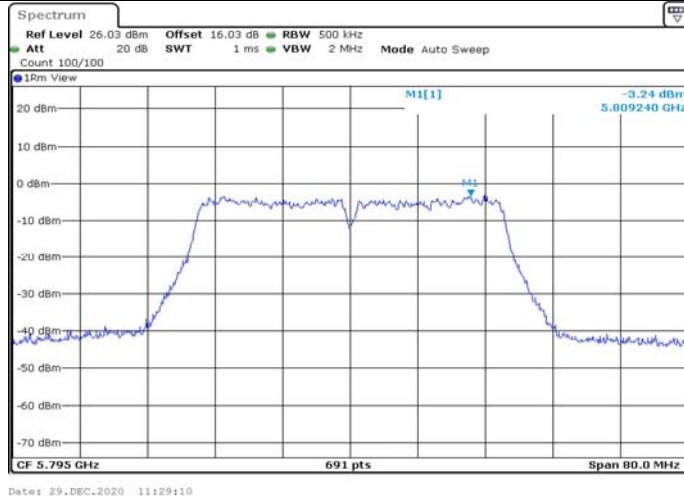
Date: 29, DEC, 2020 11:25:36

## 11AC40MIMO Ant1\_5795



Date: 29, DEC, 2020 11:27:47

## 11AC40MIMO Ant2\_5795

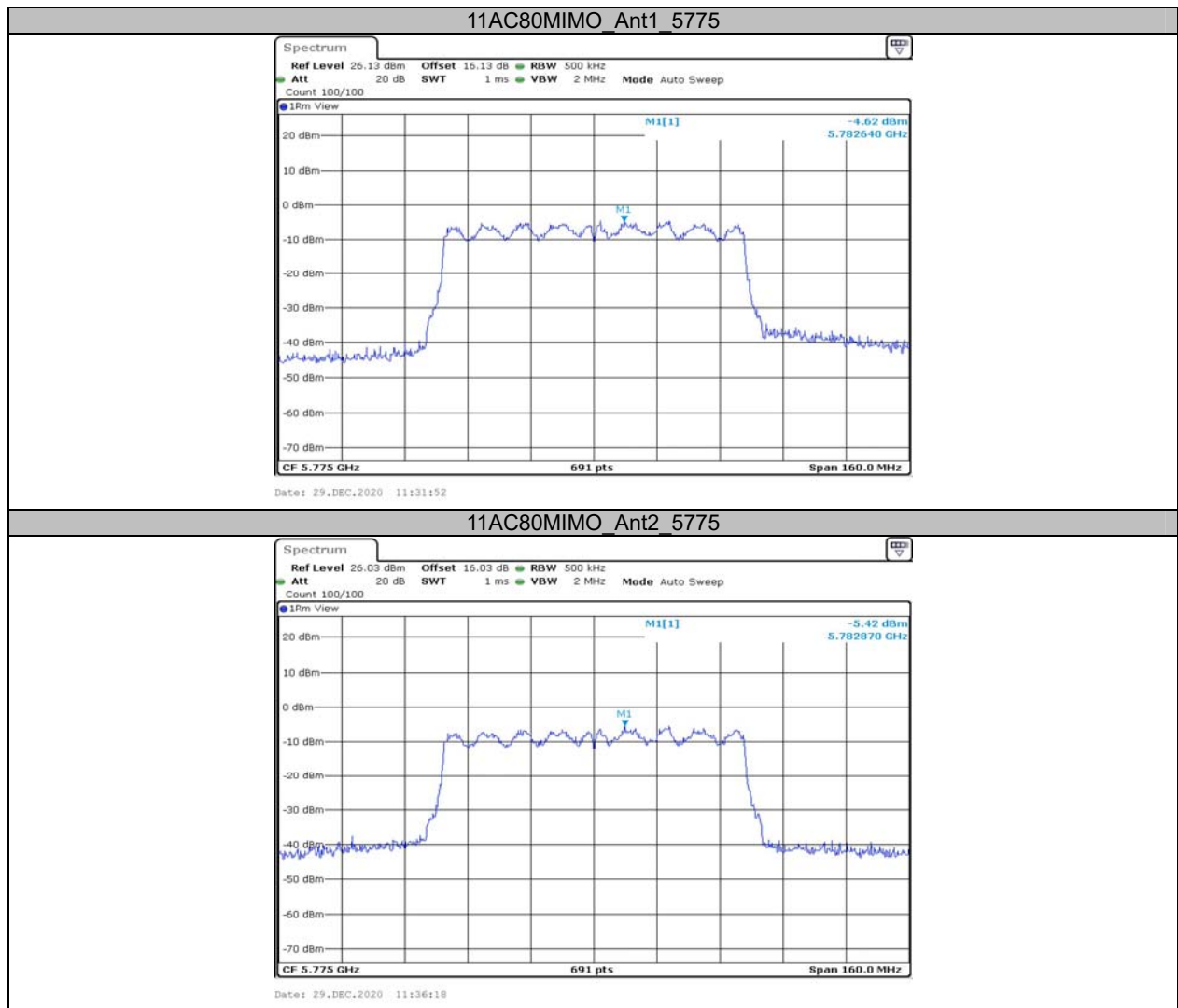


## 11AC80MIMO Ant1\_5210



## 11AC80MIMO Ant2\_5210





**Appendix D: Duty Cycle****Test Result**

| TestMode   | Antenna | Channel | TransmissionDuration<br>[ms] | Transmission<br>Period [ms] | Duty Cycle [%] |
|------------|---------|---------|------------------------------|-----------------------------|----------------|
| 11A-CDD    | Ant1    | 5180    | 30.00                        | 30.00                       | 100.00         |
|            | Ant2    | 5180    | 30.00                        | 30.00                       | 100.00         |
|            | Ant1    | 5745    | 30.00                        | 30.00                       | 100.00         |
|            | Ant2    | 5745    | 30.00                        | 30.00                       | 100.00         |
| 11N20MIMO  | Ant1    | 5180    | 30.00                        | 30.00                       | 100.00         |
|            | Ant2    | 5180    | 30.00                        | 30.00                       | 100.00         |
|            | Ant1    | 5745    | 30.00                        | 30.00                       | 100.00         |
|            | Ant2    | 5745    | 30.00                        | 30.00                       | 100.00         |
| 11N40MIMO  | Ant1    | 5190    | 30.00                        | 30.00                       | 100.00         |
|            | Ant2    | 5190    | 30.00                        | 30.00                       | 100.00         |
|            | Ant1    | 5755    | 30.00                        | 30.00                       | 100.00         |
|            | Ant2    | 5755    | 30.00                        | 30.00                       | 100.00         |
| 11AC20MIMO | Ant1    | 5180    | 30.00                        | 30.00                       | 100.00         |
|            | Ant2    | 5180    | 30.00                        | 30.00                       | 100.00         |
|            | Ant1    | 5745    | 30.00                        | 30.00                       | 100.00         |
|            | Ant2    | 5745    | 30.00                        | 30.00                       | 100.00         |
| 11AC40MIMO | Ant1    | 5190    | 30.00                        | 30.00                       | 100.00         |
|            | Ant2    | 5190    | 30.00                        | 30.00                       | 100.00         |
|            | Ant1    | 5755    | 30.00                        | 30.00                       | 100.00         |
|            | Ant2    | 5755    | 30.00                        | 30.00                       | 100.00         |
| 11AC80MIMO | Ant1    | 5210    | 30.00                        | 30.00                       | 100.00         |
|            | Ant2    | 5210    | 30.00                        | 30.00                       | 100.00         |

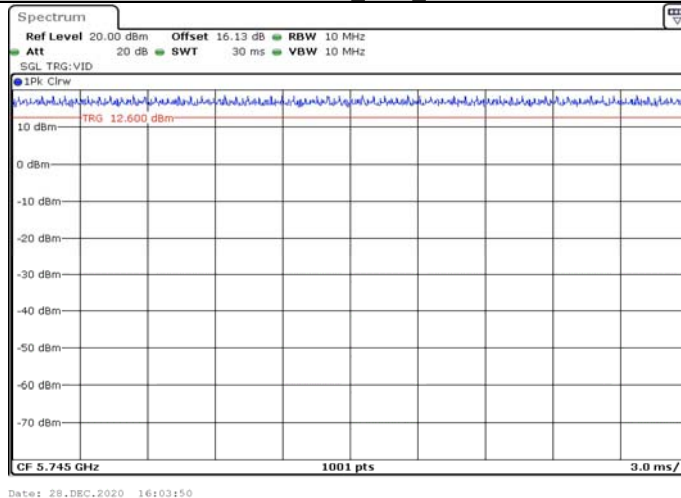


## Test Graphs

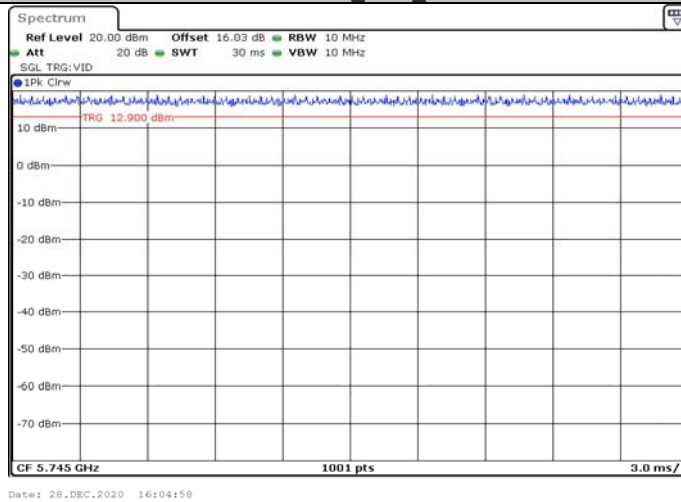




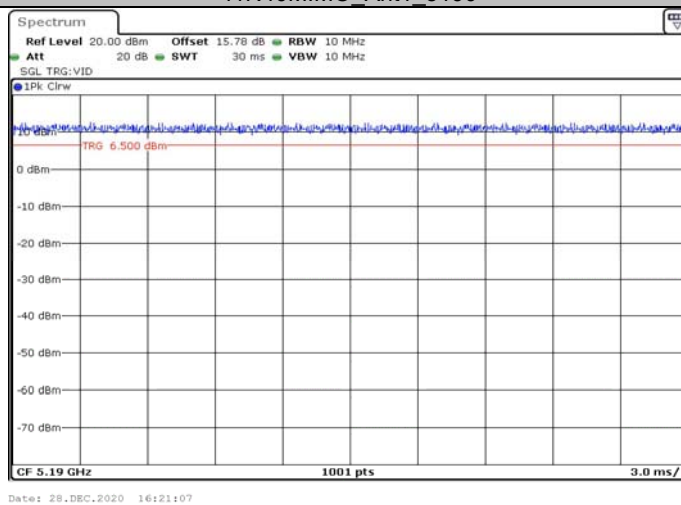
## 11N20MIMO\_Ant1\_5745



## 11N20MIMO\_Ant2\_5745

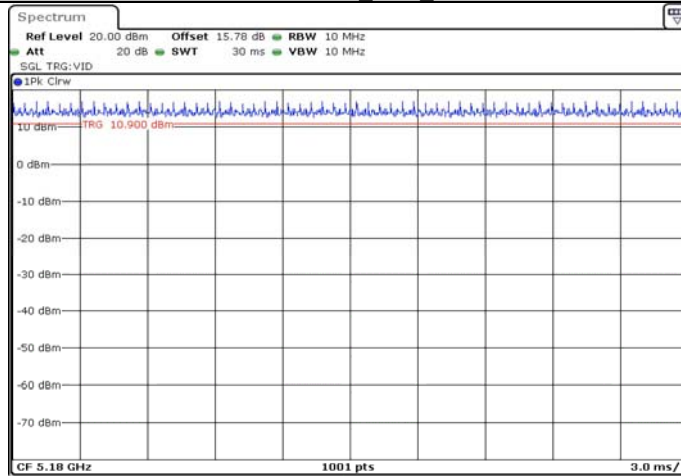


## 11N40MIMO\_Ant1\_5190



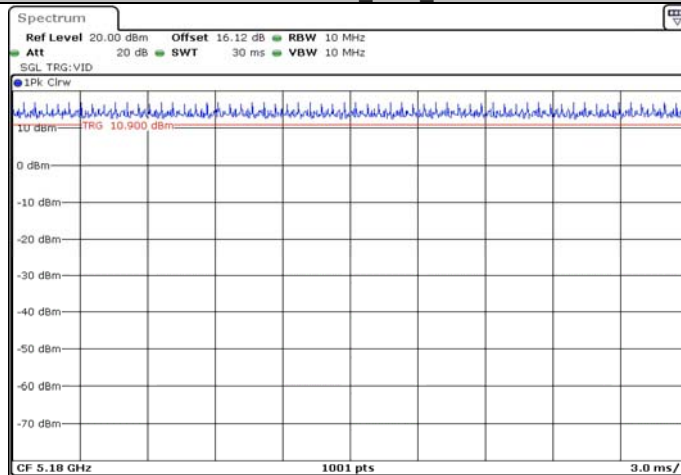


## 11AC20MIMO Ant1\_5180



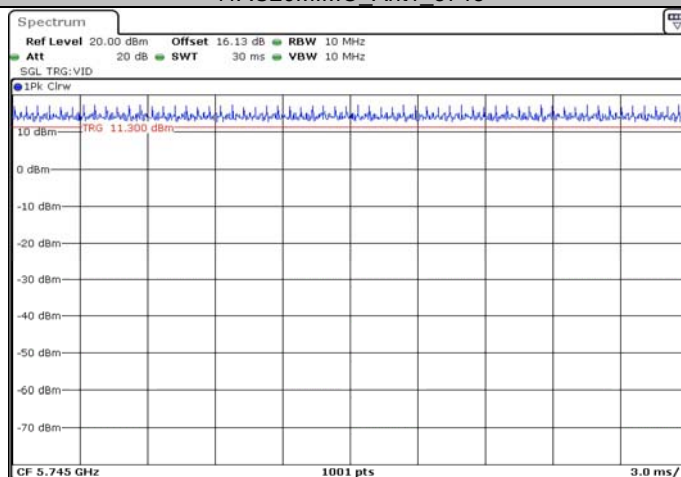
Date: 28.DEC.2020 16:43:19

## 11AC20MIMO Ant2\_5180



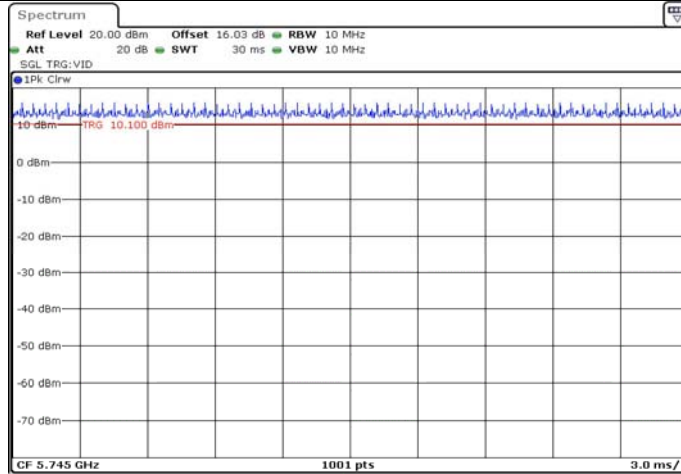
Date: 28.DEC.2020 16:44:24

## 11AC20MIMO Ant1\_5745



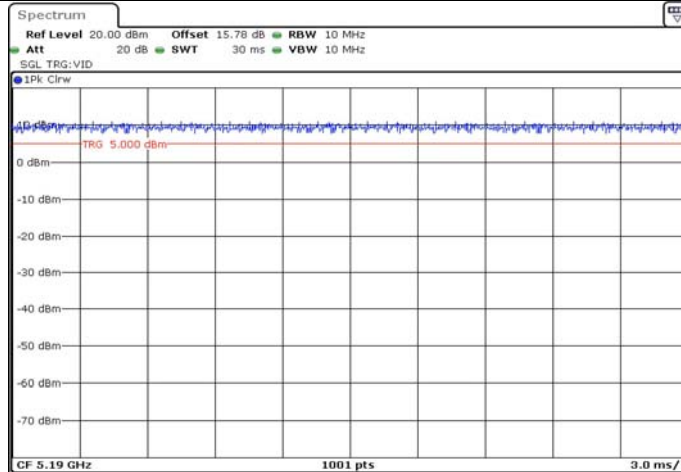
Date: 28.DEC.2020 16:55:25

11AC20MIMO\_Ant2\_5745



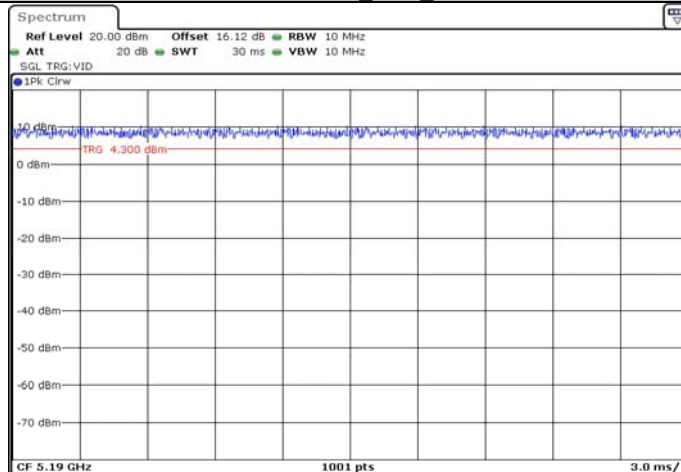
Date: 28.DEC.2020 16:56:36

11AC40MIMO\_Ant1\_5190



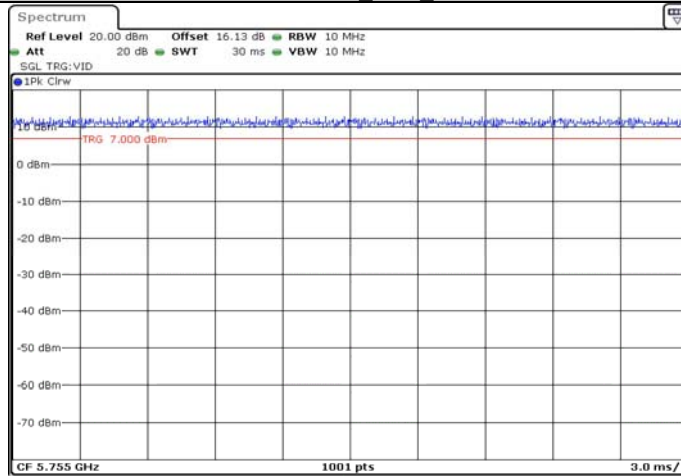
Date: 29.DEC.2020 09:21:34

11AC40MIMO\_Ant2\_5190



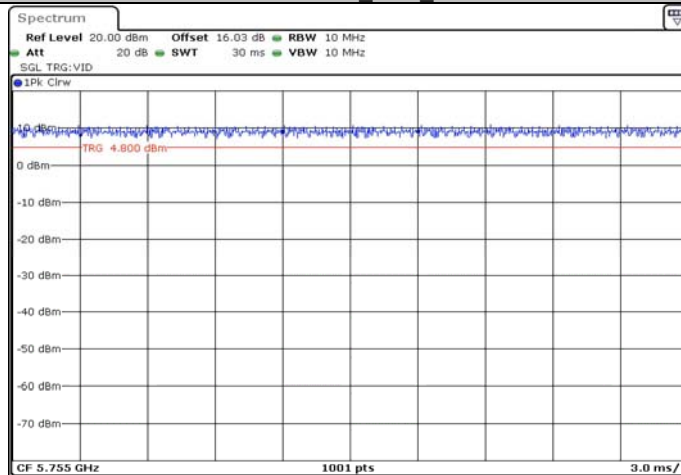
Date: 29.DEC.2020 09:23:50

## 11AC40MIMO Ant1\_5755



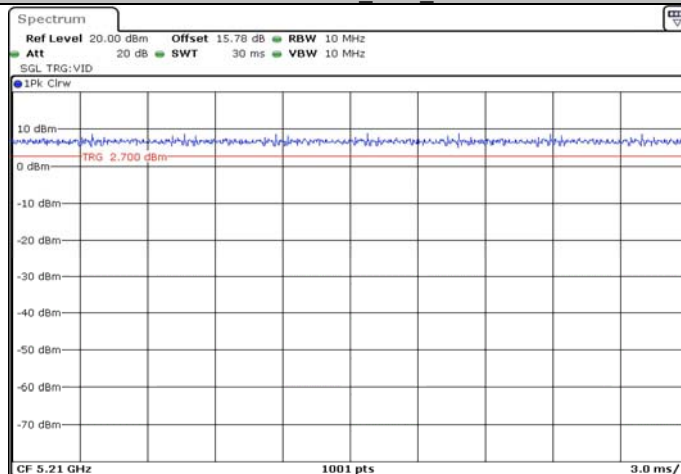
Date: 29.DEC.2020 09:30:58

## 11AC40MIMO Ant2\_5755

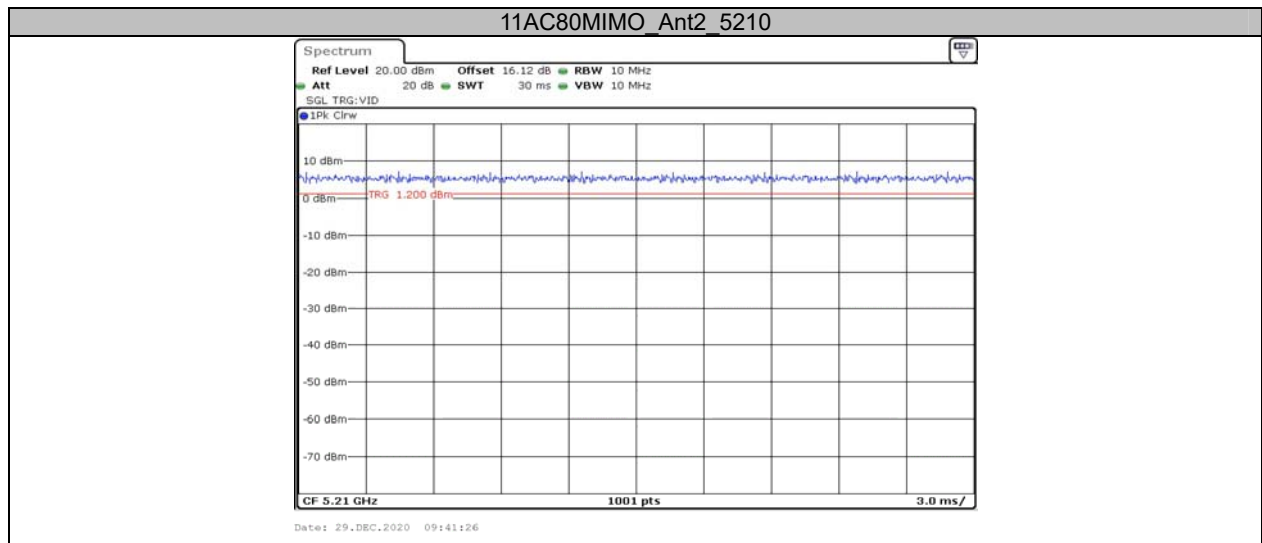


Date: 29.DEC.2020 09:32:17

## 11AC80MIMO Ant1\_5210



Date: 29.DEC.2020 09:40:19



\*\*\*\*\* END OF REPORT \*\*\*\*\*