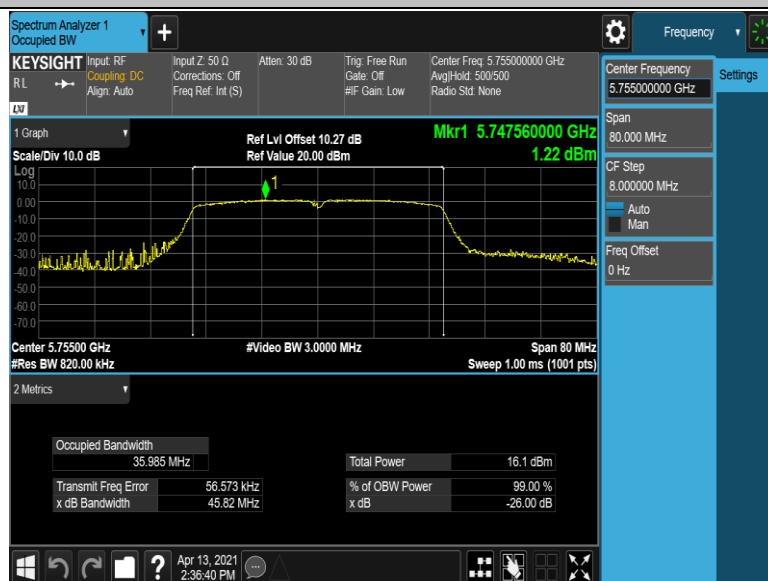
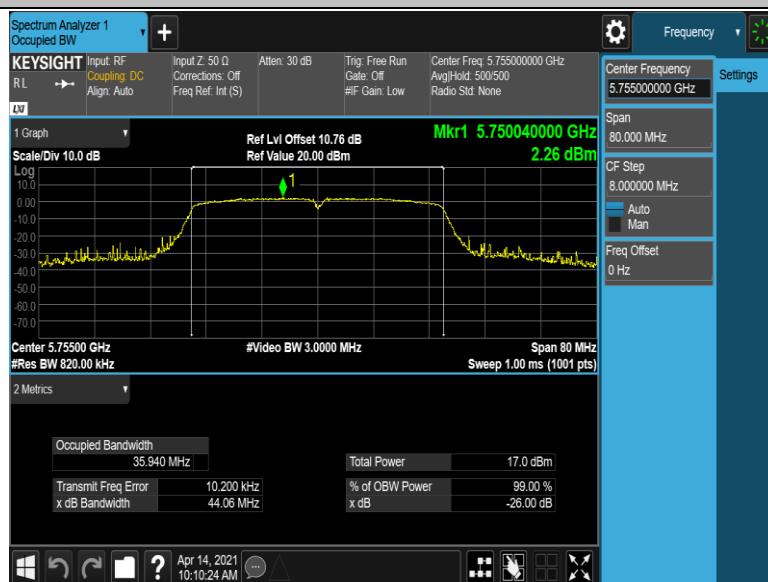


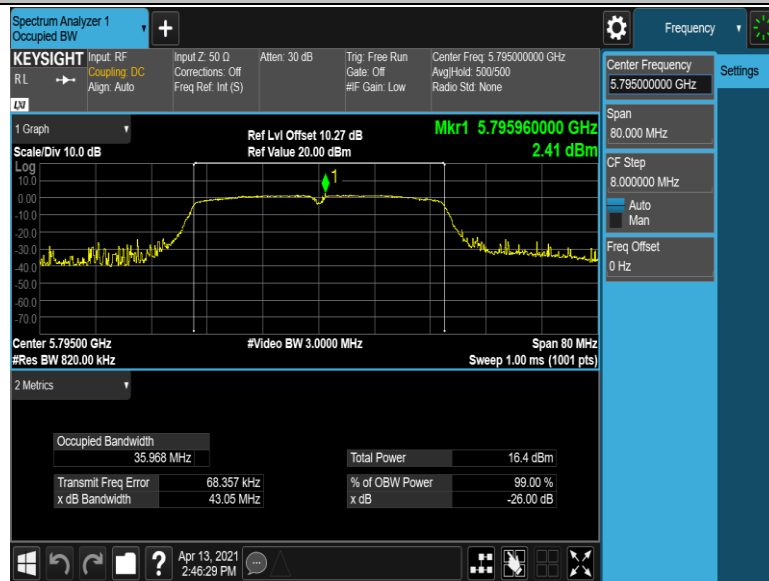
# 11AC40SISO\_Ant1\_5755



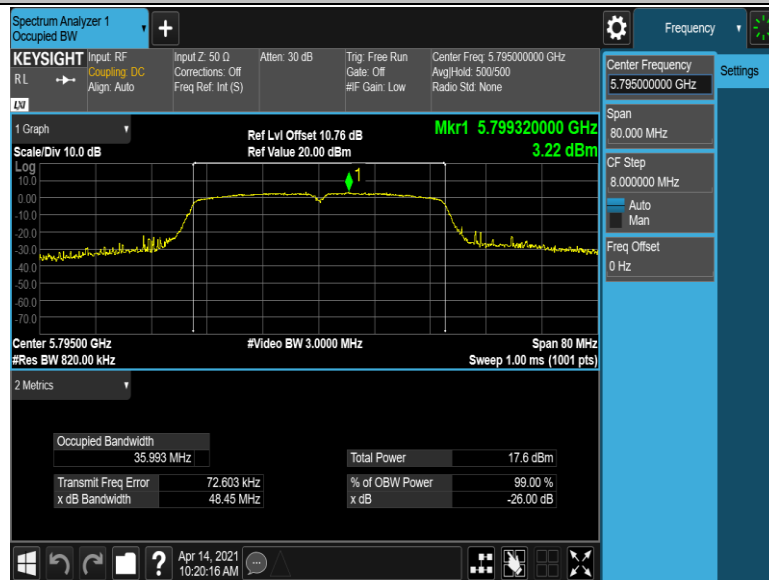
# 11AC40SISO\_Ant2\_5755



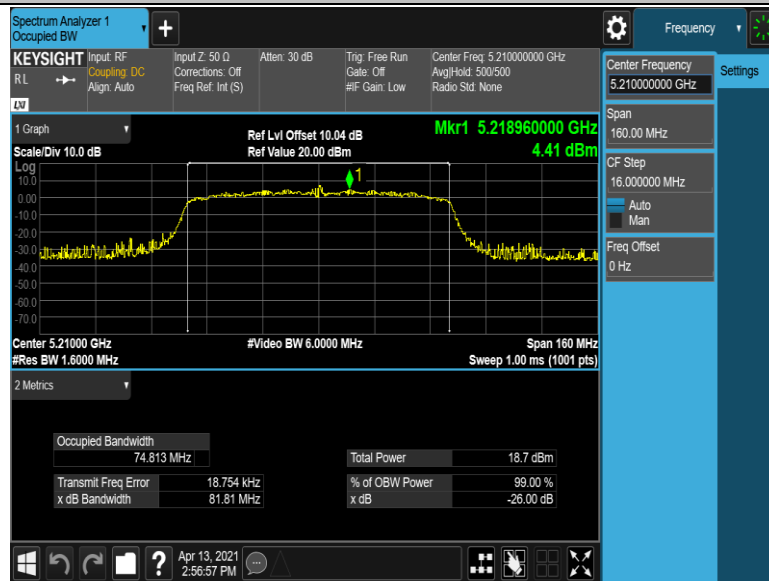
# 11AC40SISO\_Ant1\_5795



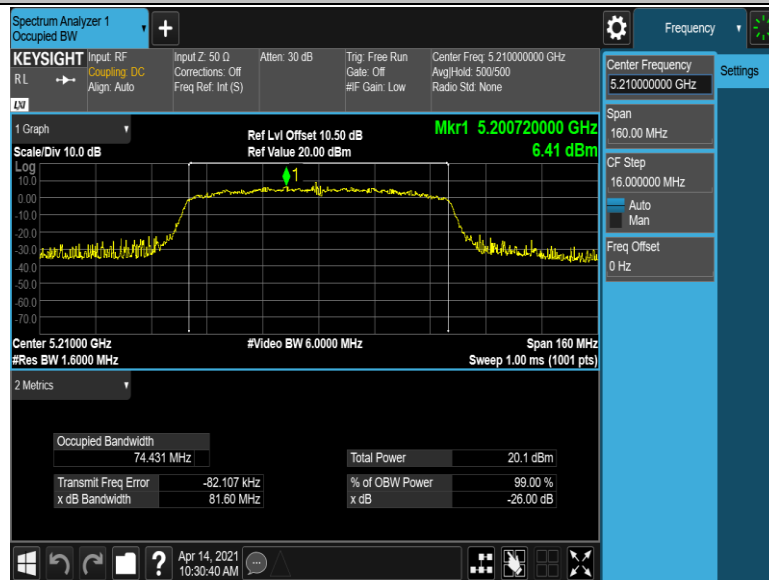
# 11AC40SISO\_Ant2\_5795



# 11AC80SISO\_Ant1\_5210

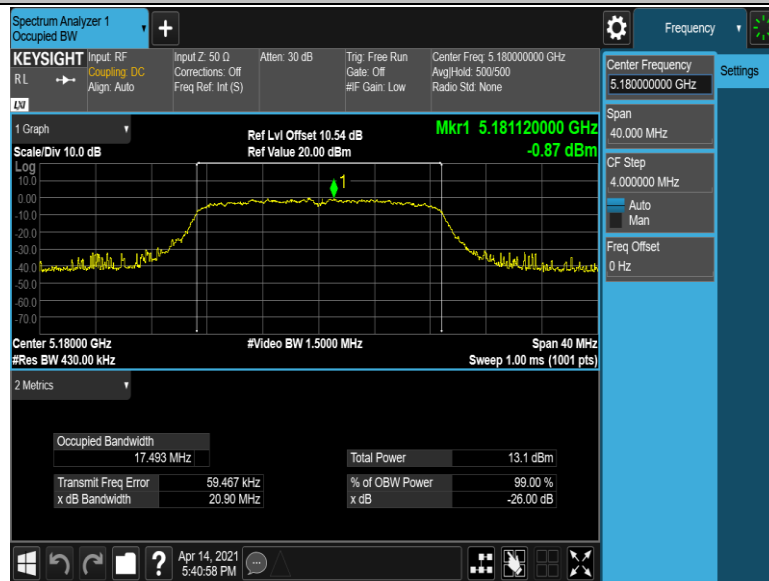


# 11AC80SISO\_Ant2\_5210

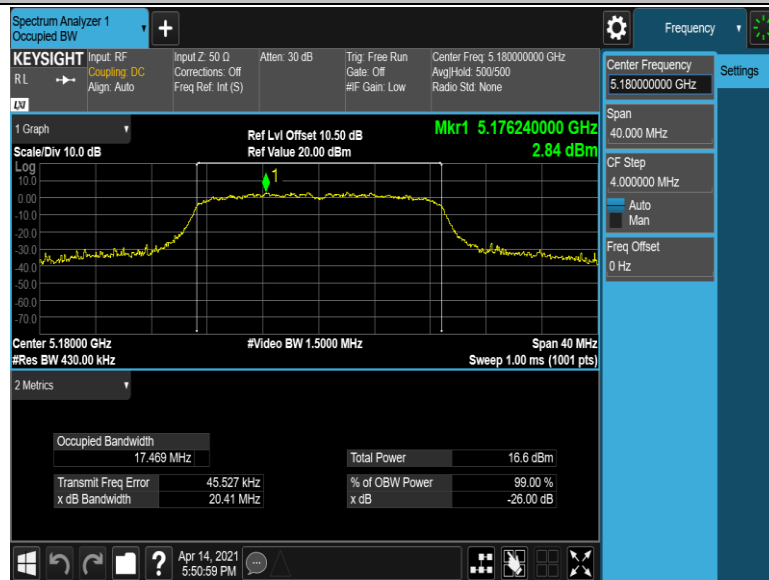


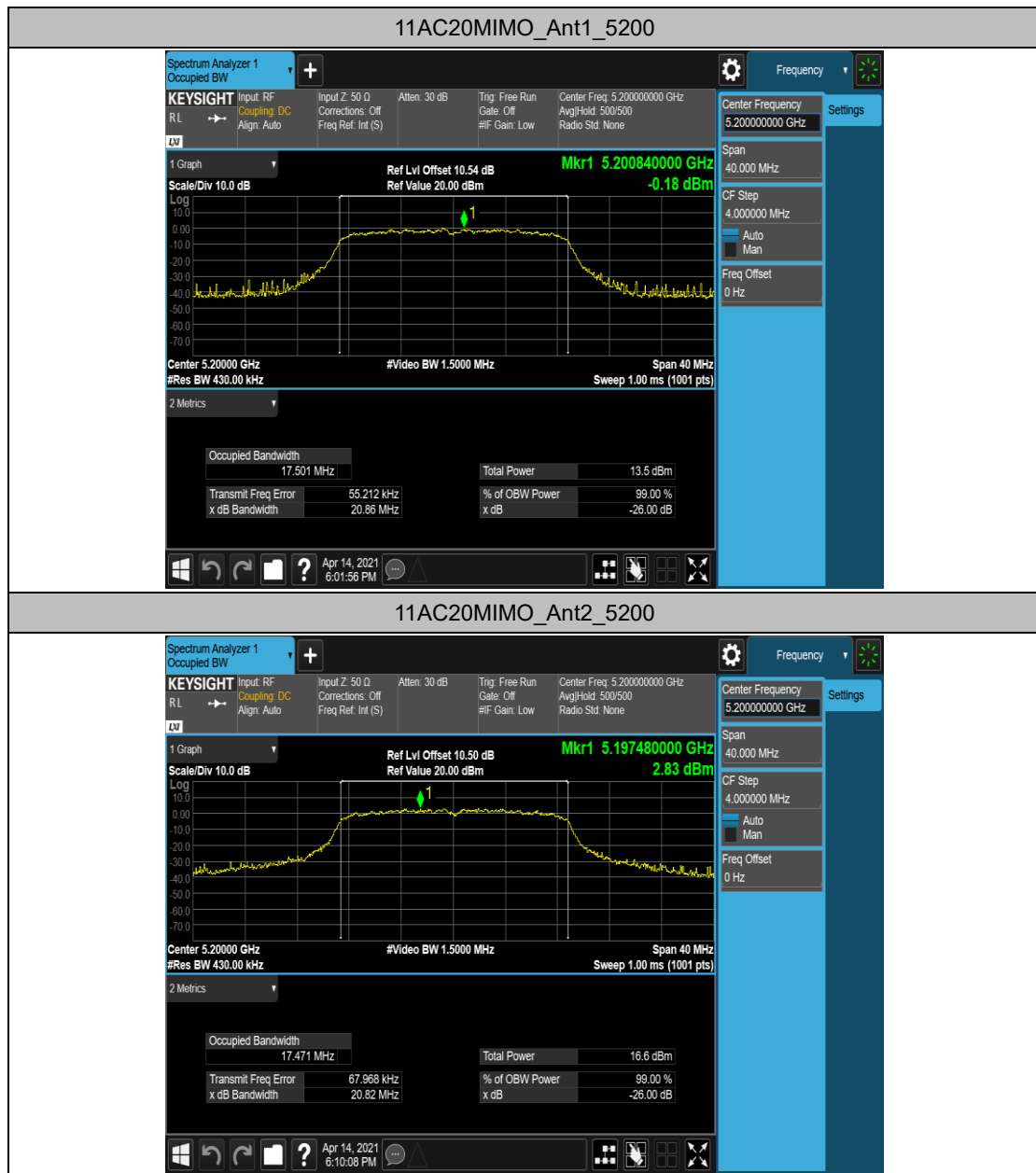


# 11AC20MIMO\_Ant1\_5180

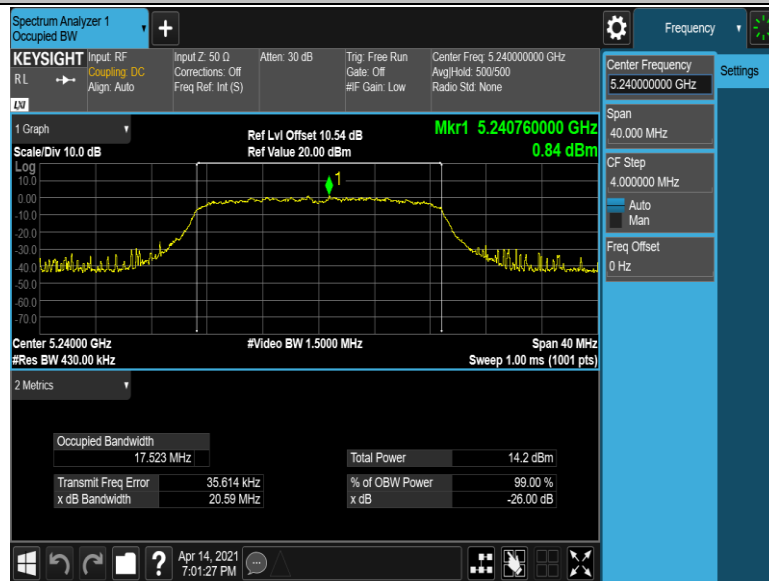


# 11AC20MIMO\_Ant2\_5180

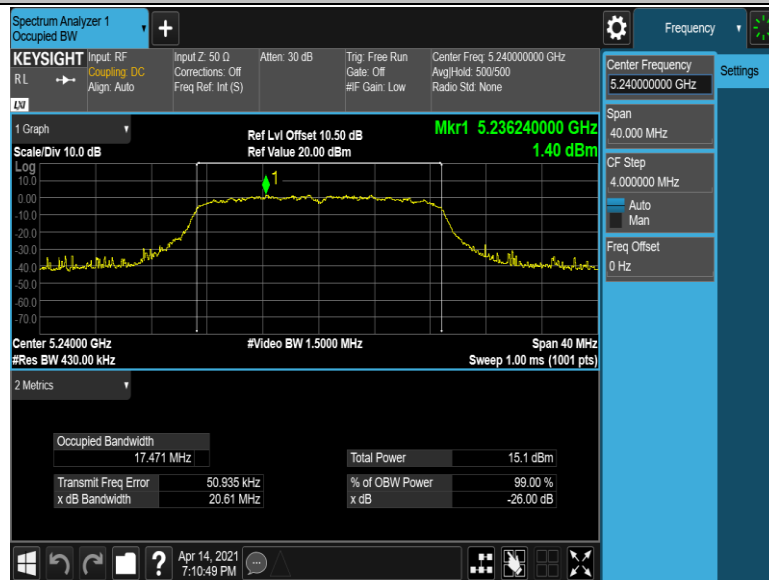




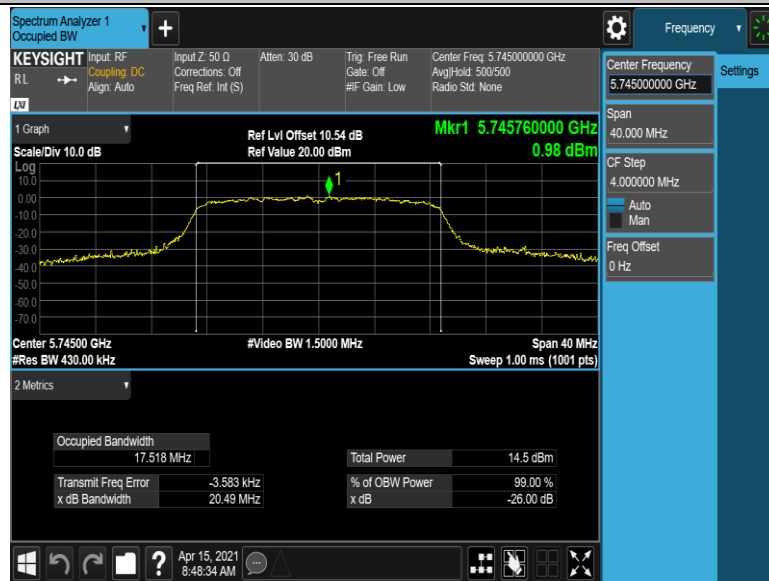
# 11AC20MIMO\_Ant1\_5240



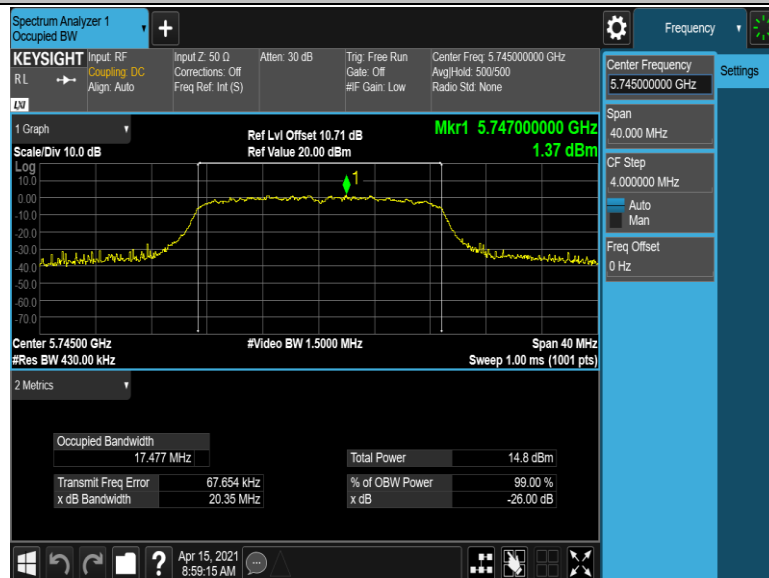
# 11AC20MIMO\_Ant2\_5240



# 11AC20MIMO\_Ant1\_5745

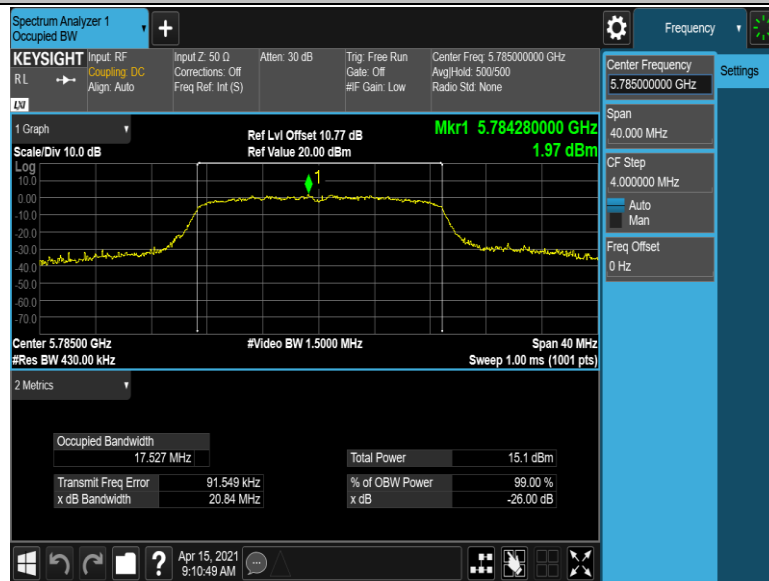


# 11AC20MIMO\_Ant2\_5745

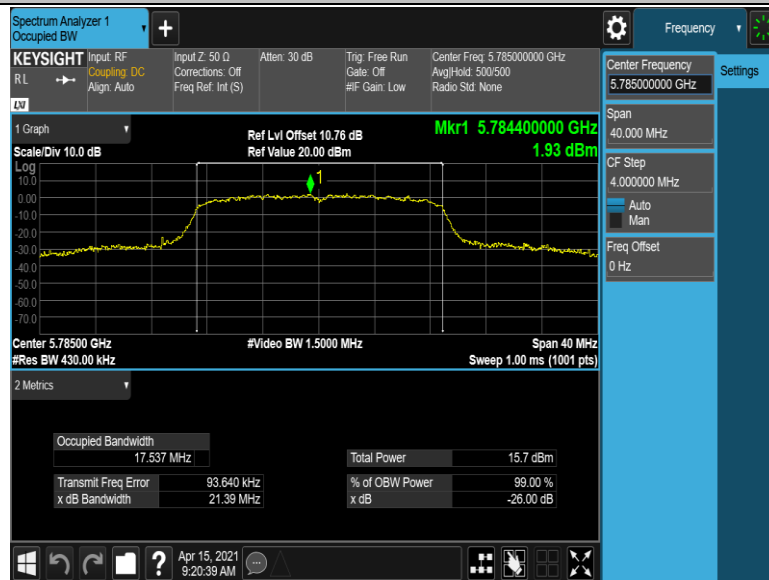




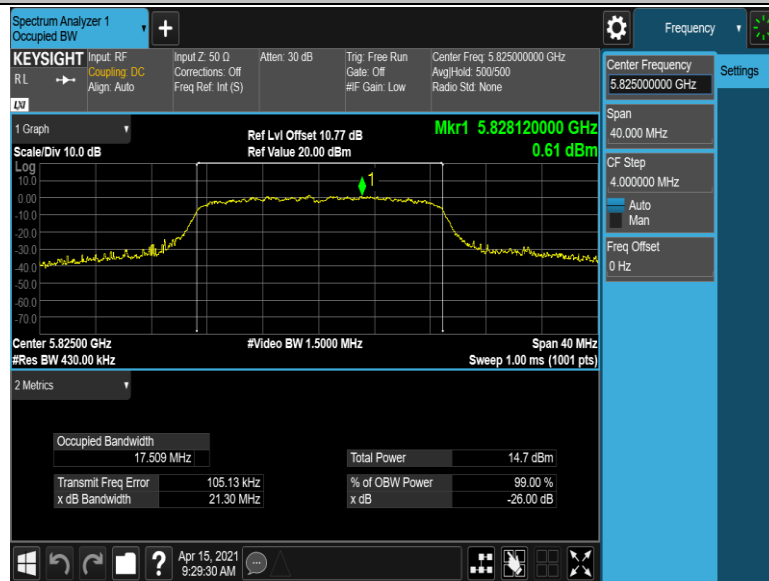
# 11AC20MIMO\_Ant1\_5785



# 11AC20MIMO\_Ant2\_5785



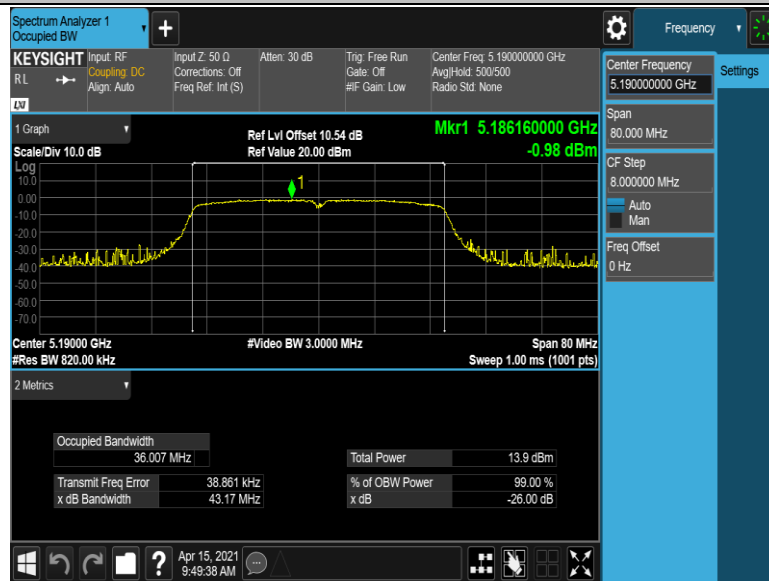
# 11AC20MIMO\_Ant1\_5825



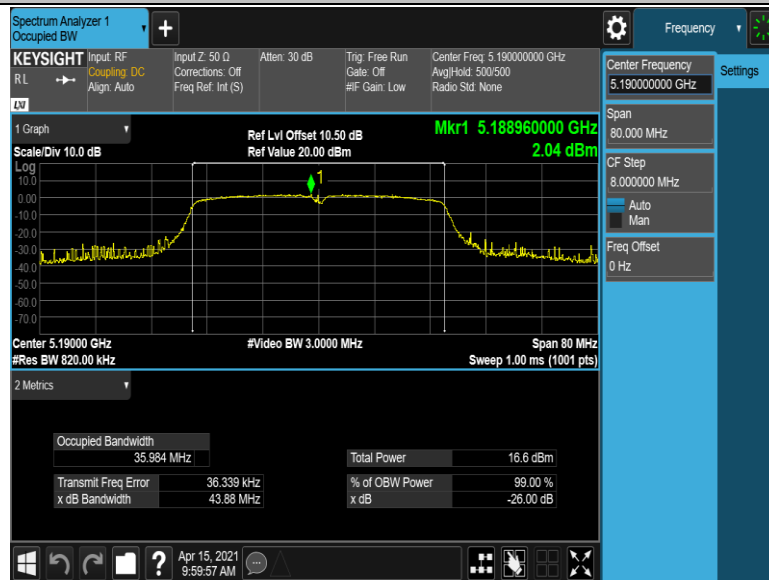
# 11AC20MIMO\_Ant2\_5825



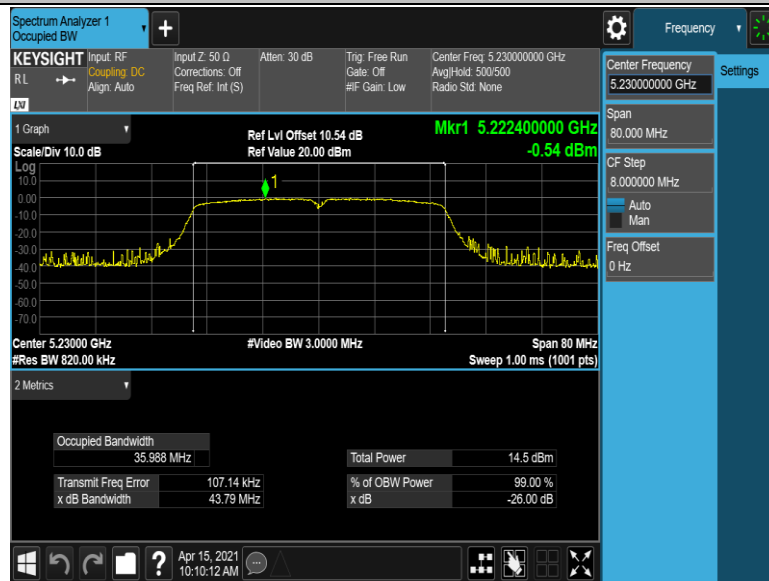
# 11AC40MIMO\_Ant1\_5190



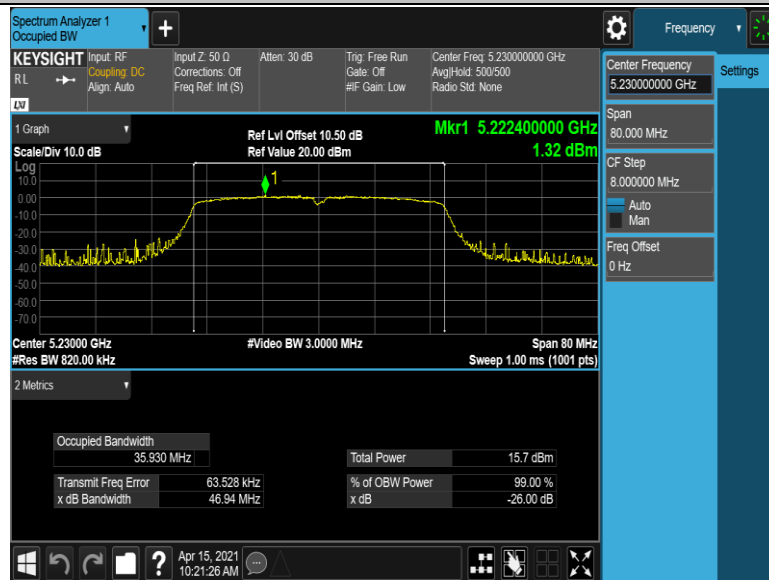
# 11AC40MIMO\_Ant2\_5190



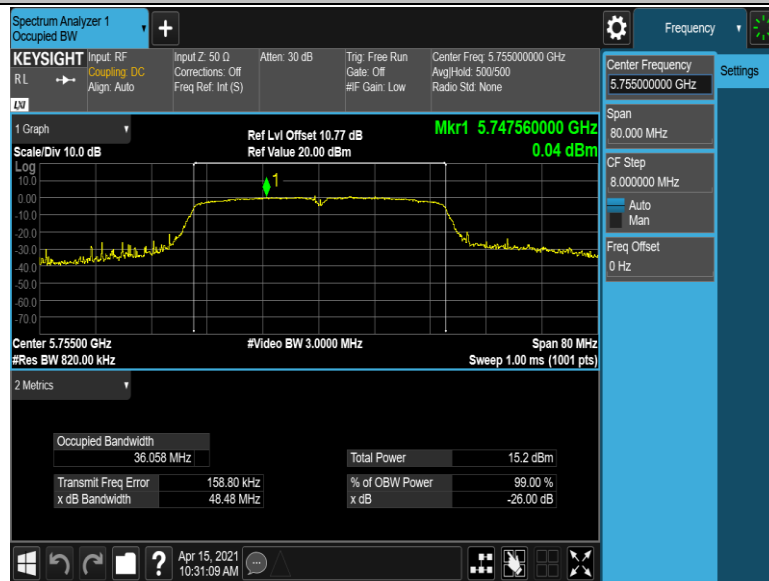
# 11AC40MIMO\_Ant1\_5230



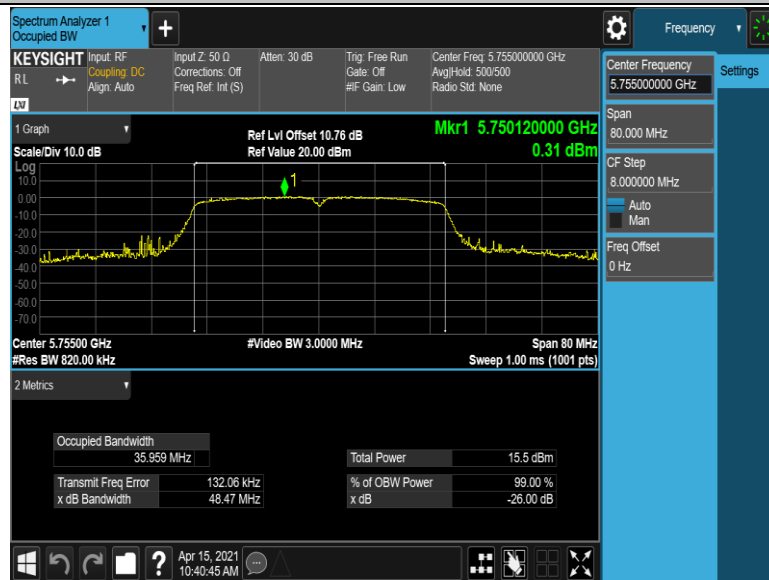
# 11AC40MIMO\_Ant2\_5230



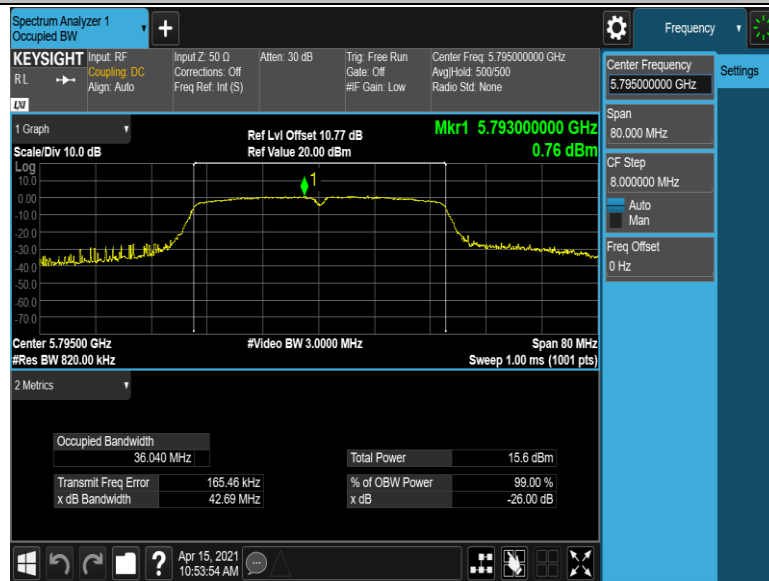
# 11AC40MIMO\_Ant1\_5755



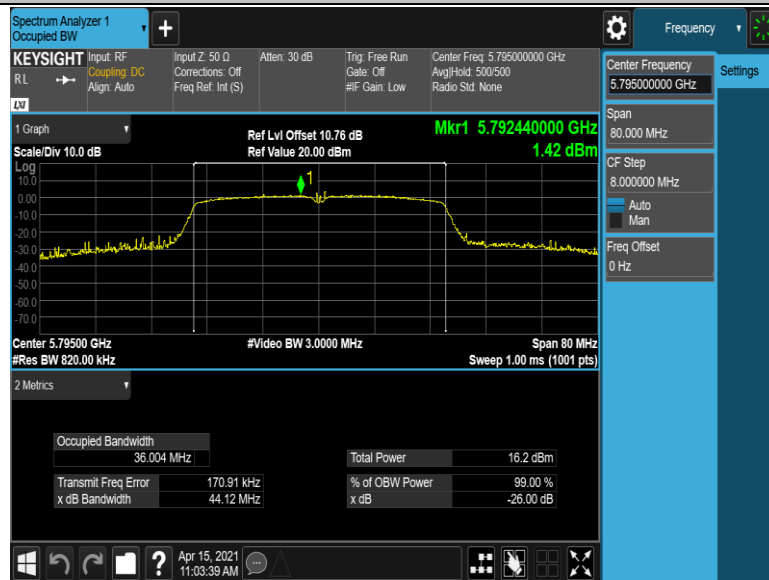
# 11AC40MIMO\_Ant2\_5755



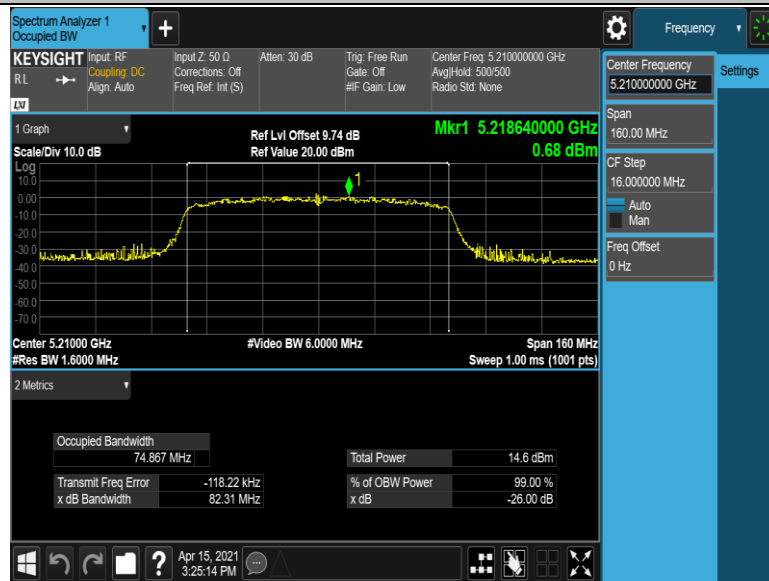
# 11AC40MIMO\_Ant1\_5795



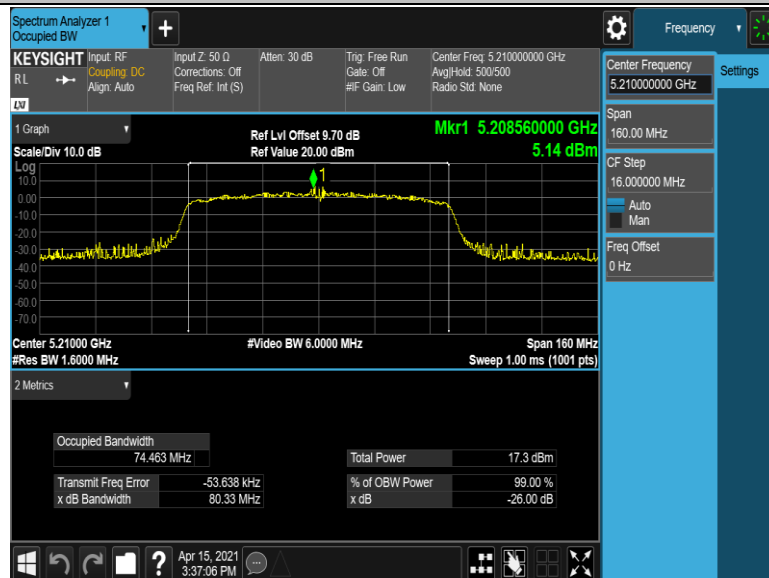
# 11AC40MIMO\_Ant2\_5795



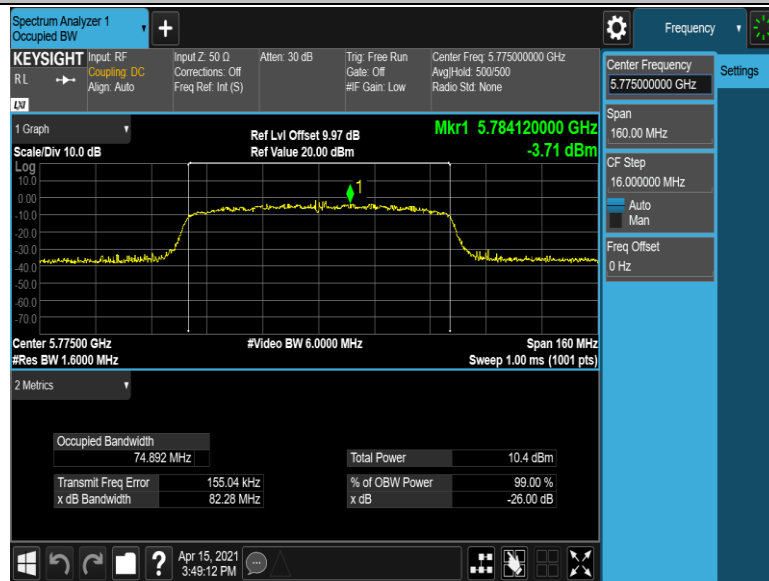
# 11AC80MIMO\_Ant1\_5210



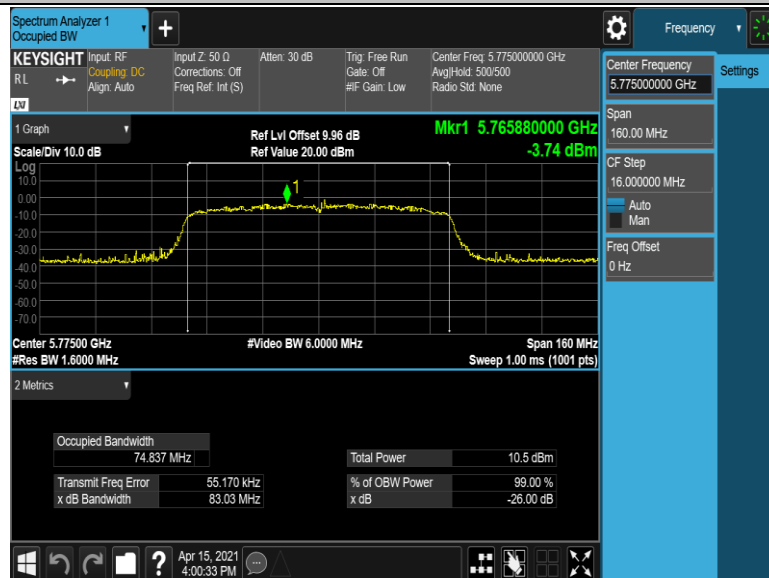
# 11AC80MIMO\_Ant2\_5210



# 11AC80MIMO\_Ant1\_5775



# 11AC80MIMO\_Ant2\_5775





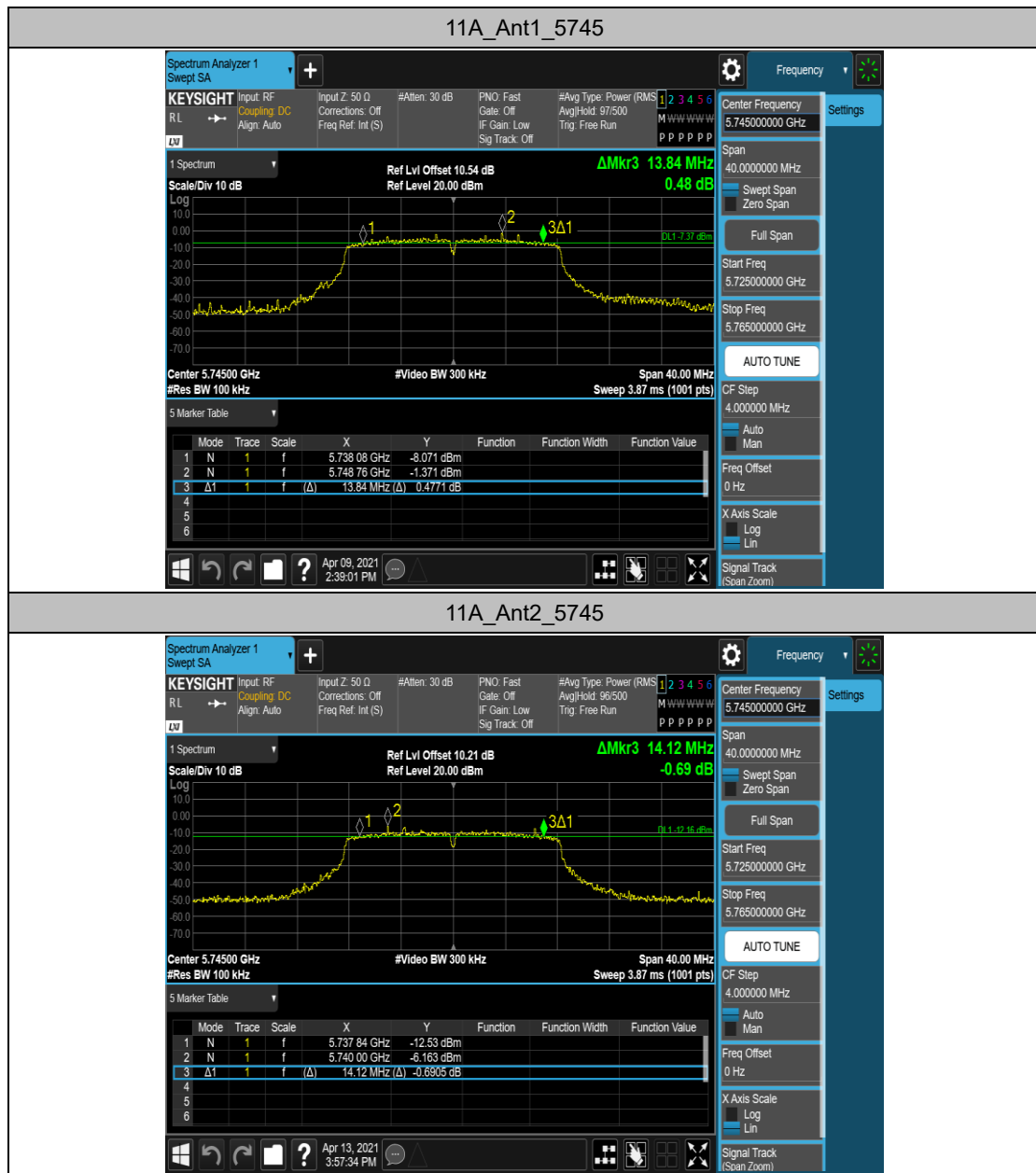
## Appendix A3: Min emission bandwidth

### Test Result

| TestMode   | Antenna | Channel | 6db EBW [MHz] | FL[MHz]  | FH[MHz]  | Limit[MHz] | Verdict |
|------------|---------|---------|---------------|----------|----------|------------|---------|
| 11A        | Ant1    | 5745    | 13.840        | 5738.080 | 5751.920 | 0.5        | PASS    |
|            | Ant2    | 5745    | 14.120        | 5737.840 | 5751.960 | 0.5        | PASS    |
|            | Ant1    | 5785    | 15.720        | 5777.160 | 5792.880 | 0.5        | PASS    |
|            | Ant2    | 5785    | 13.960        | 5778.040 | 5792.000 | 0.5        | PASS    |
|            | Ant1    | 5825    | 14.080        | 5818.080 | 5832.160 | 0.5        | PASS    |
|            | Ant2    | 5825    | 13.880        | 5818.680 | 5832.560 | 0.5        | PASS    |
| 11N20SISO  | Ant1    | 5745    | 16.120        | 5737.040 | 5753.160 | 0.5        | PASS    |
|            | Ant2    | 5745    | 13.960        | 5737.400 | 5751.360 | 0.5        | PASS    |
|            | Ant1    | 5785    | 14.160        | 5778.360 | 5792.520 | 0.5        | PASS    |
|            | Ant2    | 5785    | 15.160        | 5777.400 | 5792.560 | 0.5        | PASS    |
|            | Ant1    | 5825    | 15.080        | 5817.400 | 5832.480 | 0.5        | PASS    |
|            | Ant2    | 5825    | 14.240        | 5818.320 | 5832.560 | 0.5        | PASS    |
| 11N40SISO  | Ant1    | 5755    | 35.200        | 5737.400 | 5772.600 | 0.5        | PASS    |
|            | Ant2    | 5755    | 35.120        | 5737.480 | 5772.600 | 0.5        | PASS    |
|            | Ant1    | 5795    | 32.720        | 5778.520 | 5811.240 | 0.5        | PASS    |
|            | Ant2    | 5795    | 34.000        | 5778.600 | 5812.600 | 0.5        | PASS    |
| 11N20MIMO  | Ant1    | 5745    | 15.160        | 5737.480 | 5752.640 | 0.5        | PASS    |
|            | Ant2    | 5745    | 15.120        | 5737.480 | 5752.600 | 0.5        | PASS    |
|            | Ant1    | 5785    | 15.720        | 5777.520 | 5793.240 | 0.5        | PASS    |
|            | Ant2    | 5785    | 14.360        | 5778.280 | 5792.640 | 0.5        | PASS    |
|            | Ant1    | 5825    | 15.120        | 5817.560 | 5832.680 | 0.5        | PASS    |
|            | Ant2    | 5825    | 15.120        | 5817.520 | 5832.640 | 0.5        | PASS    |
| 11N40MIMO  | Ant1    | 5755    | 35.200        | 5737.400 | 5772.600 | 0.5        | PASS    |
|            | Ant2    | 5755    | 35.200        | 5737.400 | 5772.600 | 0.5        | PASS    |
|            | Ant1    | 5795    | 35.280        | 5777.400 | 5812.680 | 0.5        | PASS    |
|            | Ant2    | 5795    | 34.000        | 5777.400 | 5811.400 | 0.5        | PASS    |
| 11AC20SISO | Ant1    | 5745    | 15.200        | 5737.400 | 5752.600 | 0.5        | PASS    |
|            | Ant2    | 5745    | 15.400        | 5737.120 | 5752.520 | 0.5        | PASS    |
|            | Ant1    | 5785    | 13.440        | 5777.440 | 5790.880 | 0.5        | PASS    |
|            | Ant2    | 5785    | 15.520        | 5777.080 | 5792.600 | 0.5        | PASS    |
|            | Ant1    | 5825    | 15.120        | 5817.440 | 5832.560 | 0.5        | PASS    |
|            | Ant2    | 5825    | 14.200        | 5818.400 | 5832.600 | 0.5        | PASS    |
| 11AC40SISO | Ant1    | 5755    | 35.280        | 5737.320 | 5772.600 | 0.5        | PASS    |
|            | Ant2    | 5755    | 32.800        | 5737.320 | 5770.120 | 0.5        | PASS    |
|            | Ant1    | 5795    | 35.200        | 5777.400 | 5812.600 | 0.5        | PASS    |
|            | Ant2    | 5795    | 34.000        | 5778.600 | 5812.600 | 0.5        | PASS    |

|            |      |      |        |          |          |     |      |
|------------|------|------|--------|----------|----------|-----|------|
| 11AC80SISO | Ant1 | 5775 | 72.960 | 5739.800 | 5812.760 | 0.5 | PASS |
|            | Ant2 | 5775 | 75.200 | 5737.400 | 5812.600 | 0.5 | PASS |
| 11AC20MIMO | Ant1 | 5745 | 15.160 | 5737.360 | 5752.520 | 0.5 | PASS |
|            | Ant2 | 5745 | 15.080 | 5737.480 | 5752.560 | 0.5 | PASS |
|            | Ant1 | 5785 | 15.440 | 5777.160 | 5792.600 | 0.5 | PASS |
|            | Ant2 | 5785 | 14.520 | 5778.120 | 5792.640 | 0.5 | PASS |
|            | Ant1 | 5825 | 15.160 | 5817.440 | 5832.600 | 0.5 | PASS |
|            | Ant2 | 5825 | 15.080 | 5817.560 | 5832.640 | 0.5 | PASS |
| 11AC40MIMO | Ant1 | 5755 | 34.000 | 5738.680 | 5772.680 | 0.5 | PASS |
|            | Ant2 | 5755 | 35.200 | 5737.400 | 5772.600 | 0.5 | PASS |
|            | Ant1 | 5795 | 34.080 | 5777.400 | 5811.480 | 0.5 | PASS |
|            | Ant2 | 5795 | 35.200 | 5777.480 | 5812.680 | 0.5 | PASS |
| 11AC80MIMO | Ant1 | 5775 | 75.200 | 5737.400 | 5812.600 | 0.5 | PASS |
|            | Ant2 | 5775 | 74.080 | 5737.400 | 5811.480 | 0.5 | PASS |

## Test Graphs



# 11A\_Ant1\_5785



# 11A\_Ant2\_5785



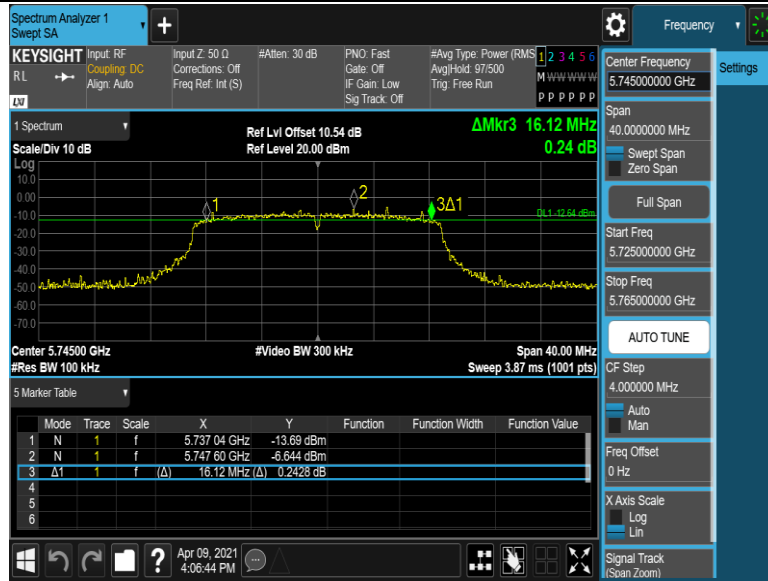
# 11A\_Ant1\_5825



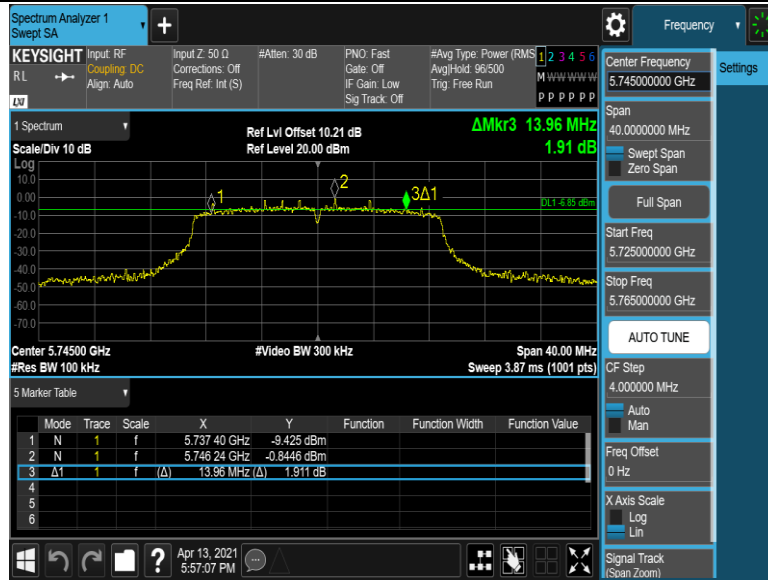
# 11A\_Ant2\_5825



# 11N20SISO\_Ant1\_5745



# 11N20SISO\_Ant2\_5745



# 11N20SISO\_Ant1\_5785



# 11N20SISO\_Ant2\_5785



# 11N20SISO\_Ant1\_5825



# 11N20SISO\_Ant2\_5825





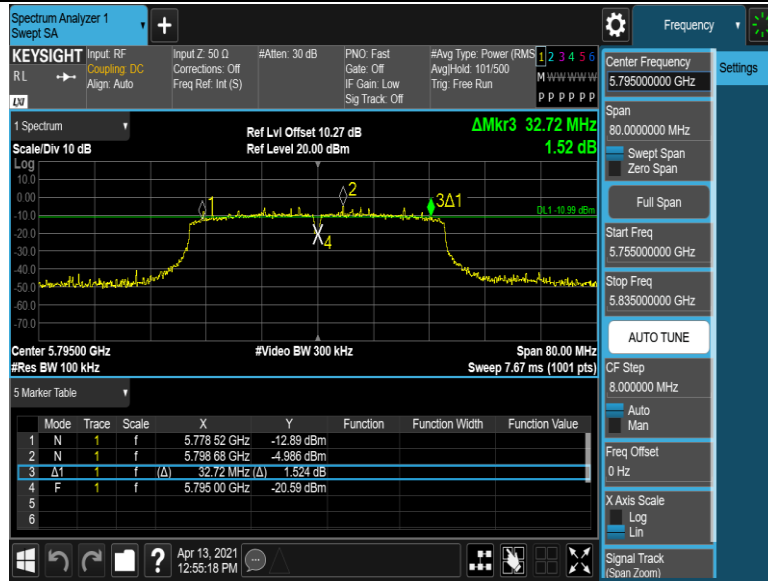
# 11N40SISO\_Ant1\_5755



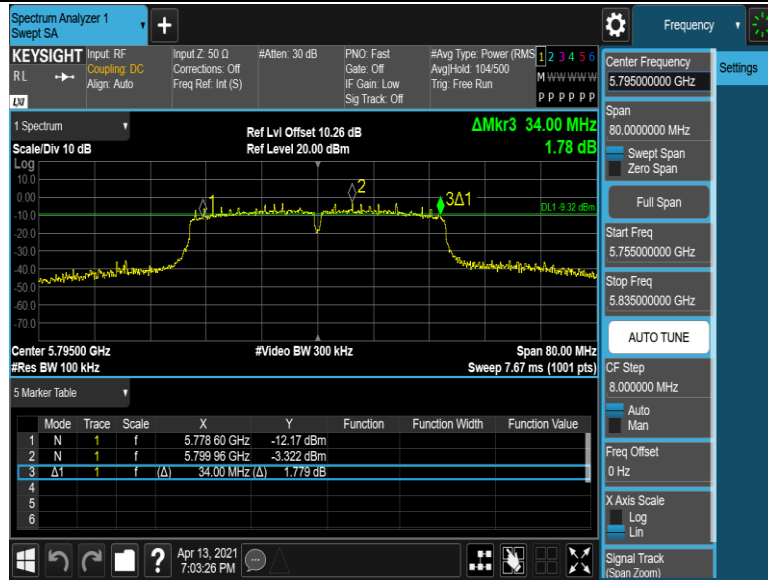
# 11N40SISO\_Ant2\_5755



# 11N40SISO\_Ant1\_5795



# 11N40SISO\_Ant2\_5795



# 11N20MIMO\_Ant1\_5745



# 11N20MIMO\_Ant2\_5745



# 11N20MIMO\_Ant1\_5785



# 11N20MIMO\_Ant2\_5785



# 11N20MIMO\_Ant1\_5825



# 11N20MIMO\_Ant2\_5825



# 11N40MIMO\_Ant1\_5755



# 11N40MIMO\_Ant2\_5755

