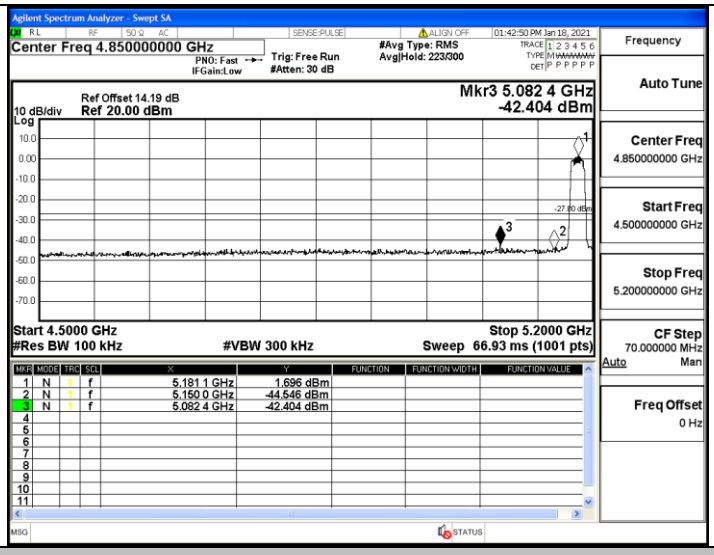
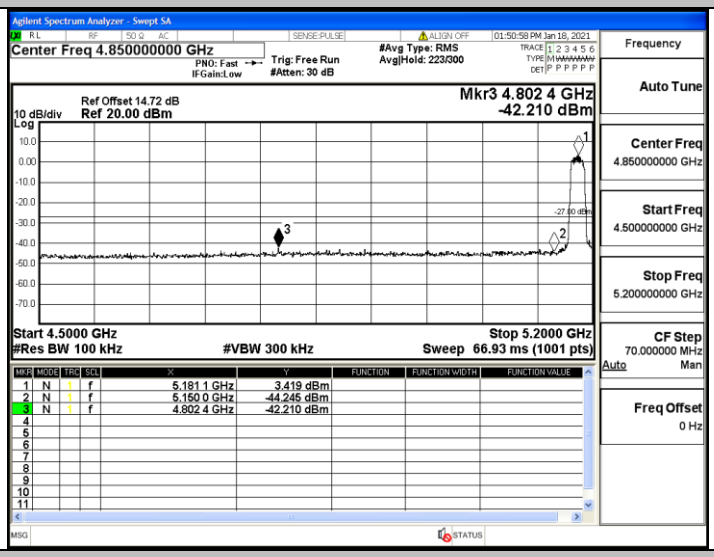
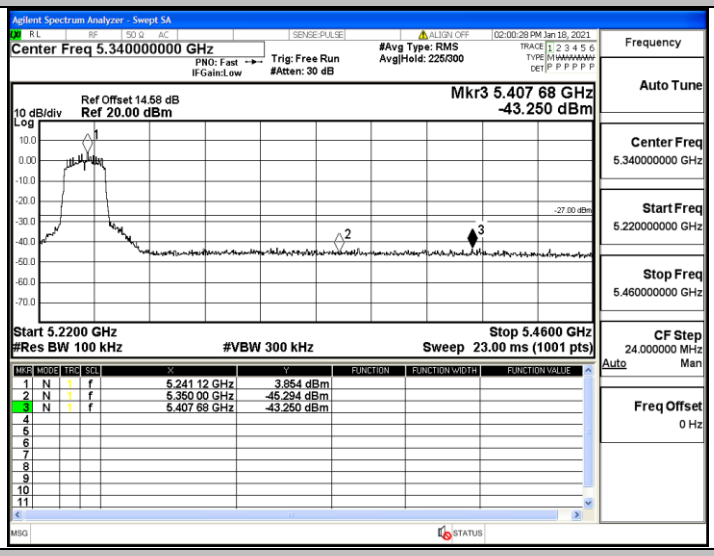


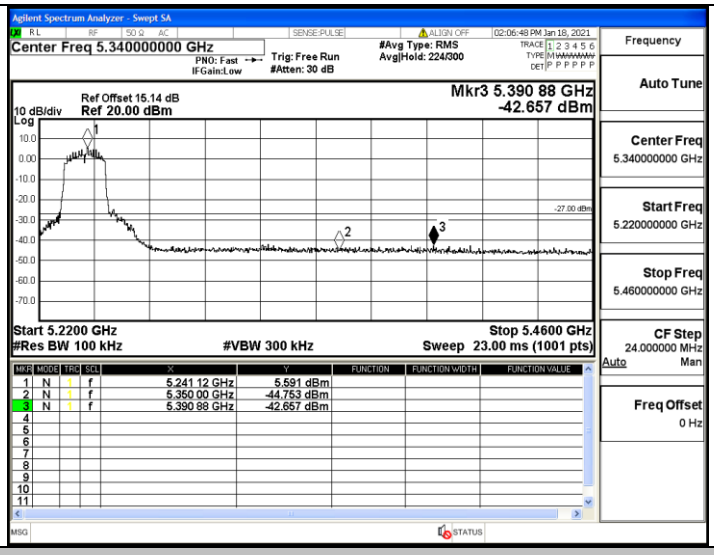

11AC20MIMO_Ant2_Low_5180



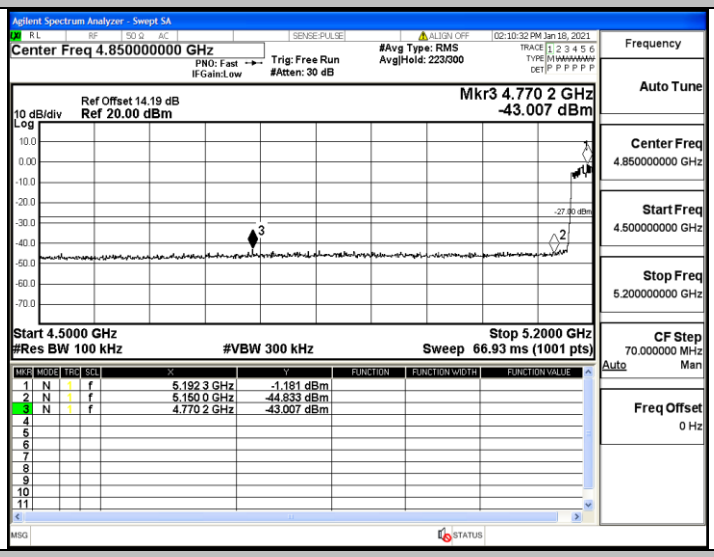

11AC20MIMO_Ant1_High_5240



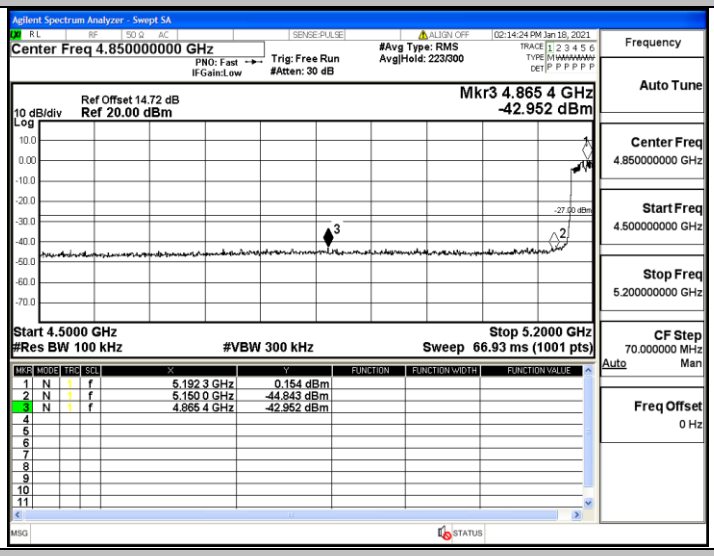

11AC20MIMO_Ant2_High_5240



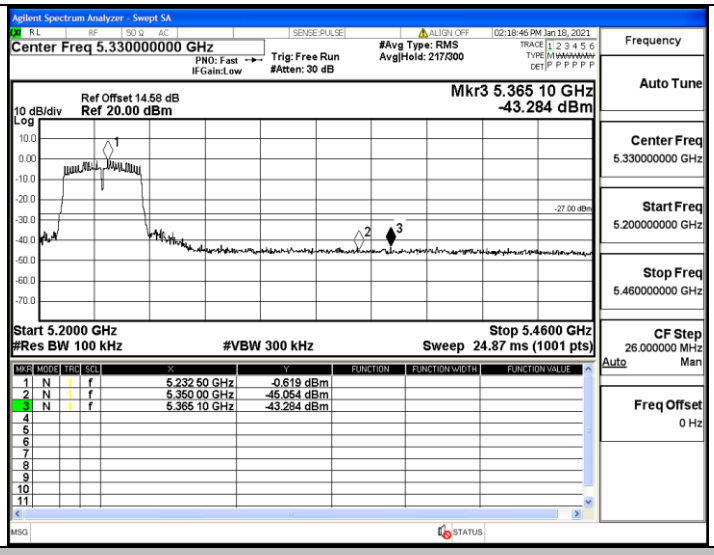

11AC40MIMO_Ant1_Low_5190



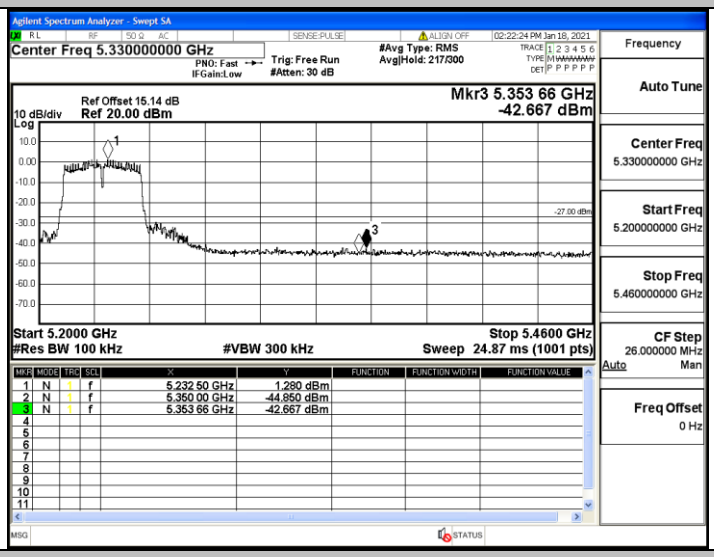

11AC40MIMO_Ant2_Low_5190



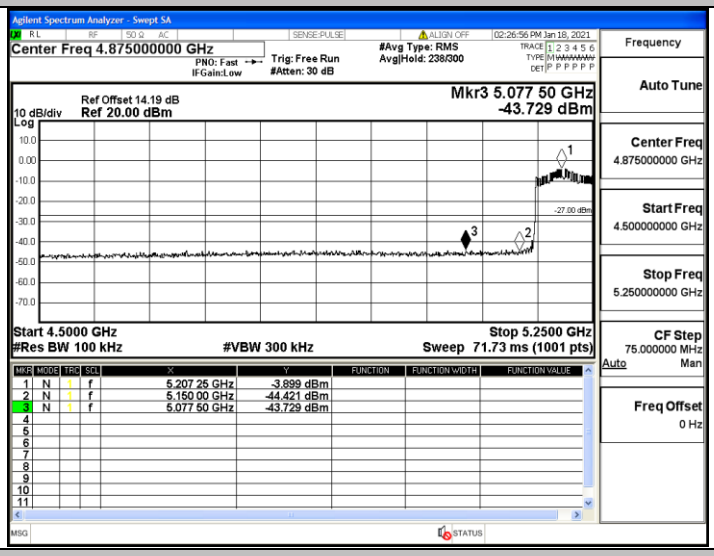

11AC40MIMO_Ant1_High_5230



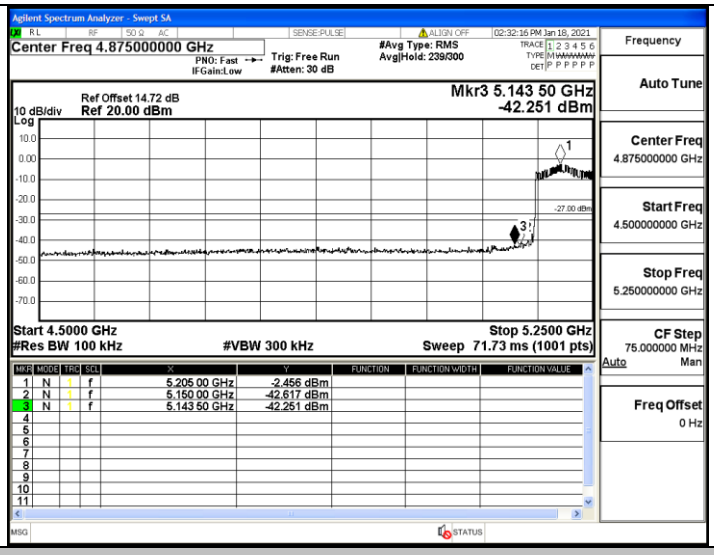

11AC40MIMO_Ant2_High_5230



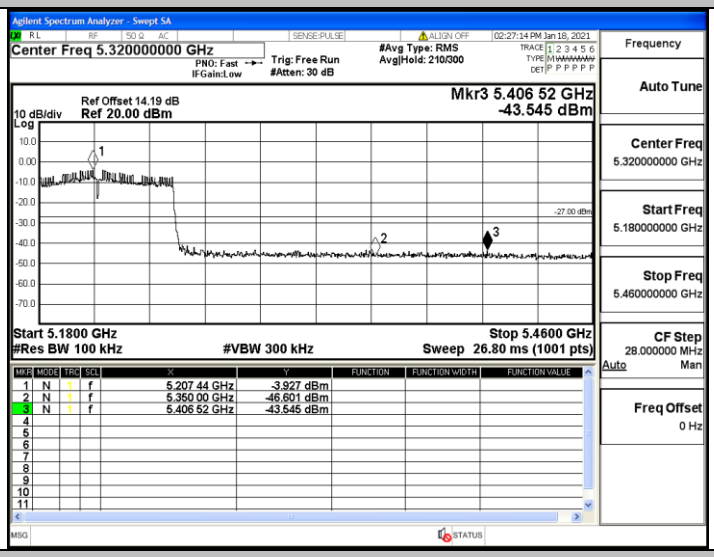

11AC80MIMO_Ant1_Low_5210



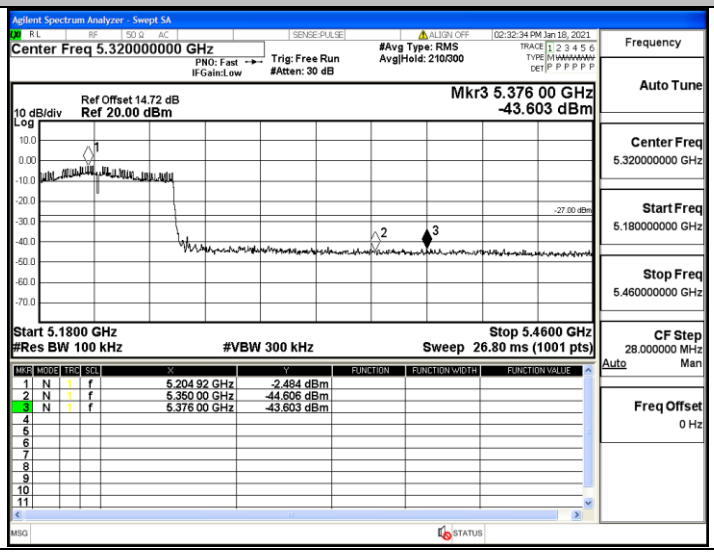

11AC80MIMO_Ant2_Low_5210




11AC80MIMO_Ant1_High_5210




11AC80MIMO_Ant2_High_5210



# Appendix G: Frequency Stability

## Test Result

**Ant 1**

| Frequency (MHz) | Enviroment Temperature (Dregree) | Voltage (VAC) | Measured Frequency (MHz) | Limit Range (MHz) | Test Results |
|---|---|---|---|---|---|
| 5180 | 20 | 132 | 5180.069870 | 5150 – 5250 | PASS |
| 5180 | 20 | 108 | 5180.075996 | 5150 – 5250 | PASS |
| 5180 | 50 | 120 | 5179.968164 | 5150 – 5250 | PASS |
| 5180 | 40 | 120 | 5179.955136 | 5150 – 5250 | PASS |
| 5180 | 30 | 120 | 5179.983240 | 5150 – 5250 | PASS |
| 5180 | 20 | 120 | 5180.068173 | 5150 – 5250 | PASS |
| 5180 | 10 | 120 | 5180.078290 | 5150 – 5250 | PASS |
| 5180 | 0 | 120 | 5179.920332 | 5150 – 5250 | PASS |
| 5180 | -10 | 120 | 5179.908278 | 5150 – 5250 | PASS |
| 5180 | -20 | 120 | 5180.000046 | 5150 – 5250 | PASS |
| 5180 | -30 | 120 | 5180.098510 | 5150 – 5250 | PASS |

**Ant 2**

| Frequency (MHz) | Enviroment Temperature (Dregree) | Voltage (VAC) | Measured Frequency (MHz) | Limit Range (MHz) | Test Results |
|---|---|---|---|---|---|
| 5180 | 20 | 132 | 5179.907035 | 5150 – 5250 | PASS |
| 5180 | 20 | 108 | 5179.997690 | 5150 – 5250 | PASS |
| 5180 | 50 | 120 | 5180.052653 | 5150 – 5250 | PASS |
| 5180 | 40 | 120 | 5179.929144 | 5150 – 5250 | PASS |
| 5180 | 30 | 120 | 5179.982899 | 5150 – 5250 | PASS |
| 5180 | 20 | 120 | 5179.930863 | 5150 – 5250 | PASS |
| 5180 | 10 | 120 | 5180.038221 | 5150 – 5250 | PASS |
| 5180 | 0 | 120 | 5179.954630 | 5150 – 5250 | PASS |
| 5180 | -10 | 120 | 5180.034867 | 5150 – 5250 | PASS |
| 5180 | -20 | 120 | 5180.040534 | 5150 – 5250 | PASS |
| 5180 | -30 | 120 | 5180.017005 | 5150 – 5250 | PASS |

**Ant 1**

| Frequency (MHz) | Enviroment Temperature (Dregree) | Voltage (VAC) | Measured Frequency (MHz) | Limit Range (MHz) | Test Results |
|---|---|---|---|---|---|
| 5200 | 20 | 132 | 5200.066035 | 5150 – 5250 | PASS |
| 5200 | 20 | 108 | 5200.049230 | 5150 – 5250 | PASS |
| 5200 | 50 | 120 | 5199.985780 | 5150 – 5250 | PASS |
| 5200 | 40 | 120 | 5200.060559 | 5150 – 5250 | PASS |
| 5200 | 30 | 120 | 5200.095093 | 5150 – 5250 | PASS |
| 5200 | 20 | 120 | 5200.027991 | 5150 – 5250 | PASS |
| 5200 | 10 | 120 | 5200.003132 | 5150 – 5250 | PASS |
| 5200 | 0 | 120 | 5200.070785 | 5150 – 5250 | PASS |
| 5200 | -10 | 120 | 5200.084352 | 5150 – 5250 | PASS |
| 5200 | -20 | 120 | 5200.087516 | 5150 – 5250 | PASS |
| 5200 | -30 | 120 | 5200.032735 | 5150 – 5250 | PASS |

**Ant 2**

| Frequency (MHz) | Enviroment Temperature (Dregree) | Voltage (VAC) | Measured Frequency (MHz) | Limit Range (MHz) | Test Results |
|---|---|---|---|---|---|
| 5200 | 20 | 132 | 5200.064819 | 5150 – 5250 | PASS |
| 5200 | 20 | 108 | 5199.908392 | 5150 – 5250 | PASS |
| 5200 | 50 | 120 | 5199.907223 | 5150 – 5250 | PASS |
| 5200 | 40 | 120 | 5199.970187 | 5150 – 5250 | PASS |
| 5200 | 30 | 120 | 5199.902481 | 5150 – 5250 | PASS |
| 5200 | 20 | 120 | 5199.981752 | 5150 – 5250 | PASS |
| 5200 | 10 | 120 | 5200.075328 | 5150 – 5250 | PASS |
| 5200 | 0 | 120 | 5199.952485 | 5150 – 5250 | PASS |
| 5200 | -10 | 120 | 5199.959372 | 5150 – 5250 | PASS |
| 5200 | -20 | 120 | 5199.904818 | 5150 – 5250 | PASS |
| 5200 | -30 | 120 | 5199.943424 | 5150 – 5250 | PASS |

**Ant 1**

| Frequency (MHz) | Enviroment Temperature (Dregree) | Voltage (VAC) | Measured Frequency (MHz) | Limit Range (MHz) | Test Results |
|---|---|---|---|---|---|
| 5240 | 20 | 132 | 5240.073621 | 5150 – 5250 | PASS |
| 5240 | 20 | 108 | 5240.078389 | 5150 – 5250 | PASS |
| 5240 | 50 | 120 | 5240.057282 | 5150 – 5250 | PASS |
| 5240 | 40 | 120 | 5240.097355 | 5150 – 5250 | PASS |
| 5240 | 30 | 120 | 5240.083772 | 5150 – 5250 | PASS |
| 5240 | 20 | 120 | 5240.037439 | 5150 – 5250 | PASS |
| 5240 | 10 | 120 | 5239.921911 | 5150 – 5250 | PASS |
| 5240 | 0 | 120 | 5240.019000 | 5150 – 5250 | PASS |
| 5240 | -10 | 120 | 5240.062041 | 5150 – 5250 | PASS |
| 5240 | -20 | 120 | 5239.952156 | 5150 – 5250 | PASS |
| 5240 | -30 | 120 | 5240.041300 | 5150 – 5250 | PASS |

**Ant 2**

| Frequency (MHz) | Enviroment Temperature (Dregree) | Voltage (VAC) | Measured Frequency (MHz) | Limit Range (MHz) | Test Results |
|---|---|---|---|---|---|
| 5240 | 20 | 132 | 5240.073746 | 5150 – 5250 | PASS |
| 5240 | 20 | 108 | 5240.019185 | 5150 – 5250 | PASS |
| 5240 | 50 | 120 | 5239.999542 | 5150 – 5250 | PASS |
| 5240 | 40 | 120 | 5240.099539 | 5150 – 5250 | PASS |
| 5240 | 30 | 120 | 5239.963717 | 5150 – 5250 | PASS |
| 5240 | 20 | 120 | 5240.097236 | 5150 – 5250 | PASS |
| 5240 | 10 | 120 | 5239.963689 | 5150 – 5250 | PASS |
| 5240 | 0 | 120 | 5239.921408 | 5150 – 5250 | PASS |
| 5240 | -10 | 120 | 5240.099868 | 5150 – 5250 | PASS |
| 5240 | -20 | 120 | 5240.011353 | 5150 – 5250 | PASS |
| 5240 | -30 | 120 | 5239.950584 | 5150 – 5250 | PASS |

**Ant 1**

| Frequency (MHz) | Enviroment Temperature (Dregree) | Voltage (VAC) | Measured Frequency (MHz) | Limit Range (MHz) | Test Results |
|---|---|---|---|---|---|
| 5190 | 20 | 132 | 5189.934234 | 5150 – 5250 | PASS |
| 5190 | 20 | 108 | 5189.979665 | 5150 – 5250 | PASS |
| 5190 | 50 | 120 | 5190.085131 | 5150 – 5250 | PASS |
| 5190 | 40 | 120 | 5190.076168 | 5150 – 5250 | PASS |
| 5190 | 30 | 120 | 5190.021623 | 5150 – 5250 | PASS |
| 5190 | 20 | 120 | 5189.921775 | 5150 – 5250 | PASS |
| 5190 | 10 | 120 | 5189.935398 | 5150 – 5250 | PASS |
| 5190 | 0 | 120 | 5190.085862 | 5150 – 5250 | PASS |
| 5190 | -10 | 120 | 5190.060068 | 5150 – 5250 | PASS |
| 5190 | -20 | 120 | 5189.978893 | 5150 – 5250 | PASS |
| 5190 | -30 | 120 | 5190.068796 | 5150 – 5250 | PASS |

**Ant 2**

| Frequency (MHz) | Enviroment Temperature (Dregree) | Voltage (VAC) | Measured Frequency (MHz) | Limit Range (MHz) | Test Results |
|---|---|---|---|---|---|
| 5190 | 20 | 132 | 5190.060493 | 5150 – 5250 | PASS |
| 5190 | 20 | 108 | 5190.066825 | 5150 – 5250 | PASS |
| 5190 | 50 | 120 | 5189.928282 | 5150 – 5250 | PASS |
| 5190 | 40 | 120 | 5189.946838 | 5150 – 5250 | PASS |
| 5190 | 30 | 120 | 5189.968550 | 5150 – 5250 | PASS |
| 5190 | 20 | 120 | 5190.001498 | 5150 – 5250 | PASS |
| 5190 | 10 | 120 | 5190.098573 | 5150 – 5250 | PASS |
| 5190 | 0 | 120 | 5189.913292 | 5150 – 5250 | PASS |
| 5190 | -10 | 120 | 5190.038779 | 5150 – 5250 | PASS |
| 5190 | -20 | 120 | 5189.988541 | 5150 – 5250 | PASS |
| 5190 | -30 | 120 | 5189.924114 | 5150 – 5250 | PASS |

**Ant 1**

| Frequency (MHz) | Enviroment Temperature (Dregree) | Voltage (VAC) | Measured Frequency (MHz) | Limit Range (MHz) | Test Results |
|---|---|---|---|---|---|
| 5230 | 20 | 132 | 5230.096936 | 5150 – 5250 | PASS |
| 5230 | 20 | 108 | 5229.943675 | 5150 – 5250 | PASS |
| 5230 | 50 | 120 | 5230.021250 | 5150 – 5250 | PASS |
| 5230 | 40 | 120 | 5229.944371 | 5150 – 5250 | PASS |
| 5230 | 30 | 120 | 5229.974696 | 5150 – 5250 | PASS |
| 5230 | 20 | 120 | 5229.940494 | 5150 – 5250 | PASS |
| 5230 | 10 | 120 | 5229.944598 | 5150 – 5250 | PASS |
| 5230 | 0 | 120 | 5230.068278 | 5150 – 5250 | PASS |
| 5230 | -10 | 120 | 5230.061675 | 5150 – 5250 | PASS |
| 5230 | -20 | 120 | 5230.037250 | 5150 – 5250 | PASS |
| 5230 | -30 | 120 | 5230.033544 | 5150 – 5250 | PASS |

**Ant 2**

| Frequency (MHz) | Enviroment Temperature (Dregree) | Voltage (VAC) | Measured Frequency (MHz) | Limit Range (MHz) | Test Results |
|---|---|---|---|---|---|
| 5230 | 20 | 132 | 5229.909174 | 5150 – 5250 | PASS |
| 5230 | 20 | 108 | 5229.946874 | 5150 – 5250 | PASS |
| 5230 | 50 | 120 | 5230.063095 | 5150 – 5250 | PASS |
| 5230 | 40 | 120 | 5229.912291 | 5150 – 5250 | PASS |
| 5230 | 30 | 120 | 5229.977961 | 5150 – 5250 | PASS |
| 5230 | 20 | 120 | 5229.962115 | 5150 – 5250 | PASS |
| 5230 | 10 | 120 | 5230.049919 | 5150 – 5250 | PASS |
| 5230 | 0 | 120 | 5230.061597 | 5150 – 5250 | PASS |
| 5230 | -10 | 120 | 5229.994841 | 5150 – 5250 | PASS |
| 5230 | -20 | 120 | 5229.927904 | 5150 – 5250 | PASS |
| 5230 | -30 | 120 | 5230.022207 | 5150 – 5250 | PASS |

**Ant 1**

| Frequency (MHz) | Enviroment Temperature (Dregree) | Voltage (VAC) | Measured Frequency (MHz) | Limit Range (MHz) | Test Results |
|---|---|---|---|---|---|
| 5210 | 20 | 132 | 5209.975607 | 5150 – 5250 | PASS |
| 5210 | 20 | 108 | 5209.952957 | 5150 – 5250 | PASS |
| 5210 | 50 | 120 | 5210.013806 | 5150 – 5250 | PASS |
| 5210 | 40 | 120 | 5209.971055 | 5150 – 5250 | PASS |
| 5210 | 30 | 120 | 5210.010642 | 5150 – 5250 | PASS |
| 5210 | 20 | 120 | 5209.996500 | 5150 – 5250 | PASS |
| 5210 | 10 | 120 | 5210.021758 | 5150 – 5250 | PASS |
| 5210 | 0 | 120 | 5209.993769 | 5150 – 5250 | PASS |
| 5210 | -10 | 120 | 5209.989278 | 5150 – 5250 | PASS |
| 5210 | -20 | 120 | 5209.932106 | 5150 – 5250 | PASS |
| 5210 | -30 | 120 | 5209.983665 | 5150 – 5250 | PASS |

**Ant 2**

| Frequency (MHz) | Enviroment Temperature (Dregree) | Voltage (VAC) | Measured Frequency (MHz) | Limit Range (MHz) | Test Results |
|---|---|---|---|---|---|
| 5210 | 20 | 132 | 5210.087233 | 5150 – 5250 | PASS |
| 5210 | 20 | 108 | 5209.905487 | 5150 – 5250 | PASS |
| 5210 | 50 | 120 | 5209.922678 | 5150 – 5250 | PASS |
| 5210 | 40 | 120 | 5210.073240 | 5150 – 5250 | PASS |
| 5210 | 30 | 120 | 5209.963758 | 5150 – 5250 | PASS |
| 5210 | 20 | 120 | 5210.093774 | 5150 – 5250 | PASS |
| 5210 | 10 | 120 | 5210.017961 | 5150 – 5250 | PASS |
| 5210 | 0 | 120 | 5209.908839 | 5150 – 5250 | PASS |
| 5210 | -10 | 120 | 5209.941369 | 5150 – 5250 | PASS |
| 5210 | -20 | 120 | 5209.975114 | 5150 – 5250 | PASS |
| 5210 | -30 | 120 | 5210.084425 | 5150 – 5250 | PASS |

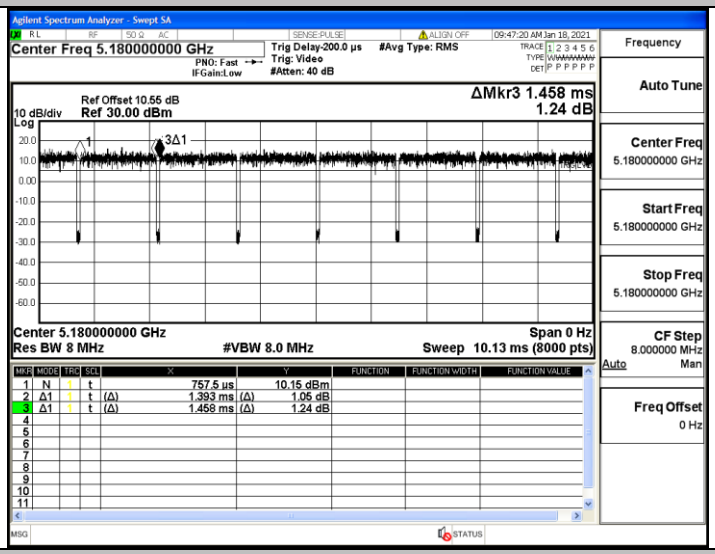
# Appendix F: Duty Cycle

## Test Result

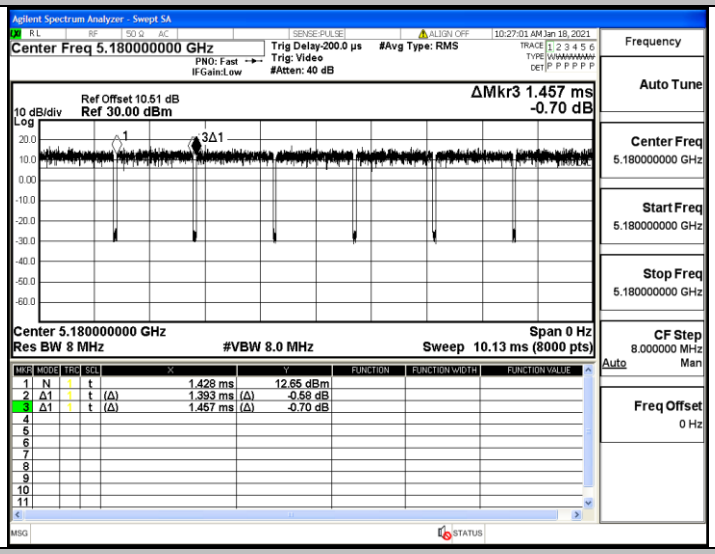
| TestMode | Antenna | Channel | Transmission Duration [ms] | Transmission Period [ms] | Duty Cycle [%] |
|---|---|---|---|---|---|
| 11A | Ant1 | 5180 | 1.39 | 1.46 | 95.21 |
| | Ant2 | 5180 | 1.39 | 1.46 | 95.21 |
| | Ant1 | 5200 | 1.39 | 1.46 | 95.21 |
| | Ant2 | 5200 | 1.39 | 1.46 | 95.21 |
| | Ant1 | 5240 | 1.39 | 1.46 | 95.21 |
| | Ant2 | 5240 | 1.39 | 1.46 | 95.21 |
| 11N20MIMO | Ant1 | 5180 | 1.31 | 1.37 | 95.62 |
| | Ant2 | 5180 | 1.31 | 1.37 | 95.62 |
| | Ant1 | 5200 | 1.31 | 1.37 | 95.62 |
| | Ant2 | 5200 | 1.31 | 1.37 | 95.62 |
| | Ant1 | 5240 | 1.31 | 1.37 | 95.62 |
| | Ant2 | 5240 | 1.31 | 1.37 | 95.62 |
| 11N40MIMO | Ant1 | 5190 | 0.34 | 0.40 | 85.00 |
| | Ant2 | 5190 | 0.34 | 0.40 | 85.00 |
| | Ant1 | 5230 | 0.34 | 0.40 | 85.00 |
| | Ant2 | 5230 | 0.34 | 0.40 | 85.00 |
| 11AC20MIMO | Ant1 | 5180 | 0.68 | 0.74 | 91.89 |
| | Ant2 | 5180 | 0.68 | 0.74 | 91.89 |
| | Ant1 | 5200 | 0.68 | 0.75 | 90.67 |
| | Ant2 | 5200 | 0.68 | 0.74 | 91.89 |
| | Ant1 | 5240 | 0.68 | 0.74 | 91.89 |
| | Ant2 | 5240 | 0.68 | 0.74 | 91.89 |
| 11AC40MIMO | Ant1 | 5190 | 0.35 | 0.41 | 85.37 |
| | Ant2 | 5190 | 0.35 | 0.41 | 85.37 |
| | Ant1 | 5230 | 0.35 | 0.41 | 85.37 |
| | Ant2 | 5230 | 0.35 | 0.41 | 85.37 |
| 11AC80MIMO | Ant1 | 5210 | 0.18 | 0.25 | 72.00 |
| | Ant2 | 5210 | 0.18 | 0.25 | 72.00 |

## Test Graphs

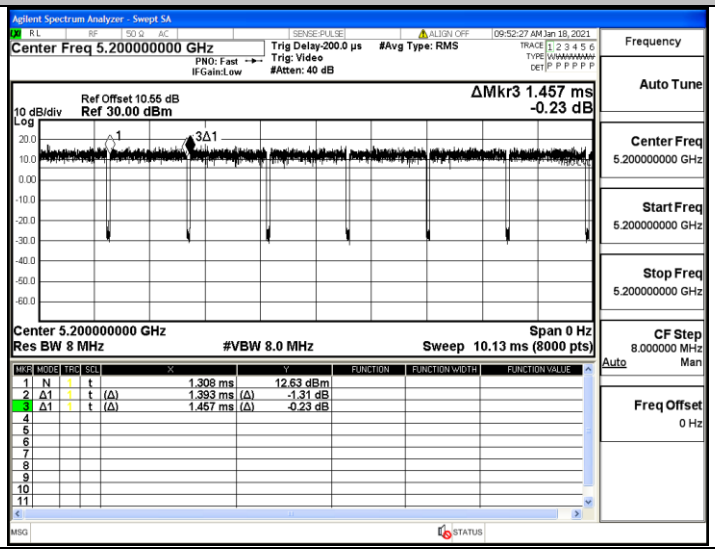
11A_Ant1_5180



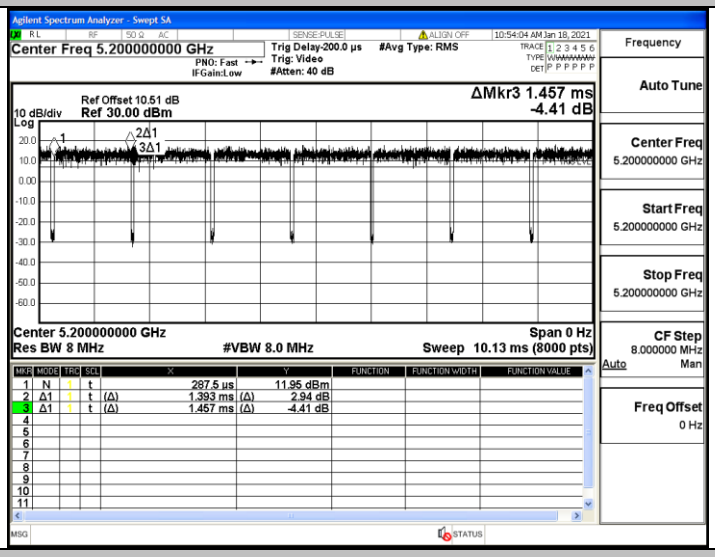

11A_Ant2_5180



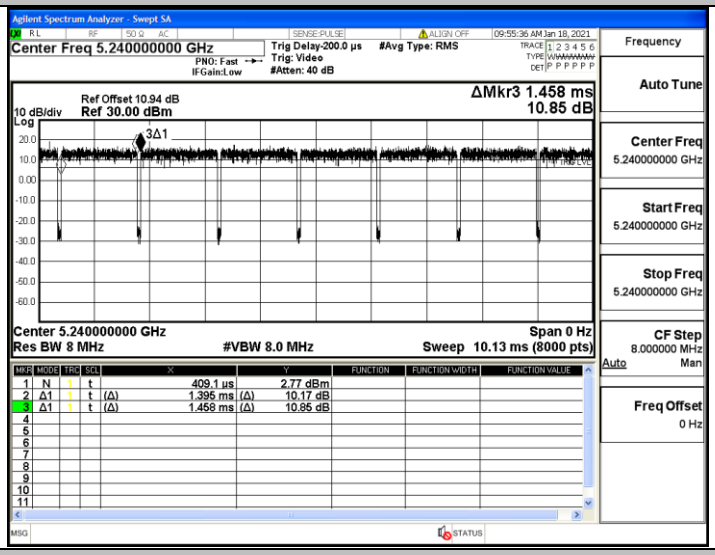

11A_Ant1_5200



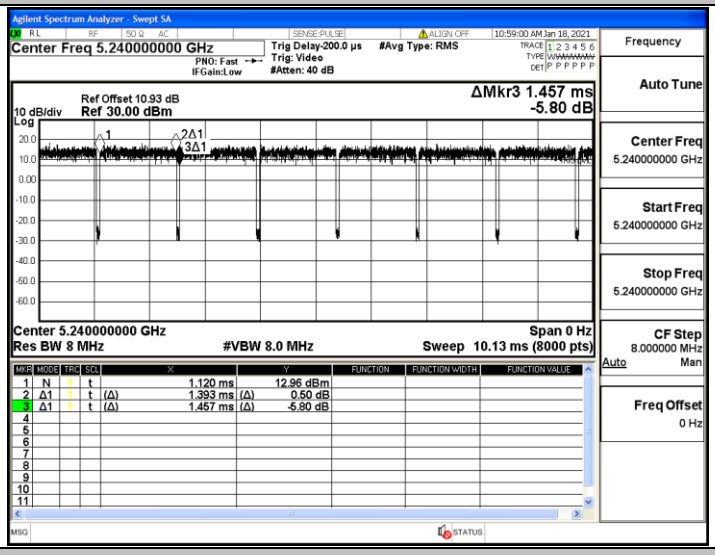
11A_Ant2_5200



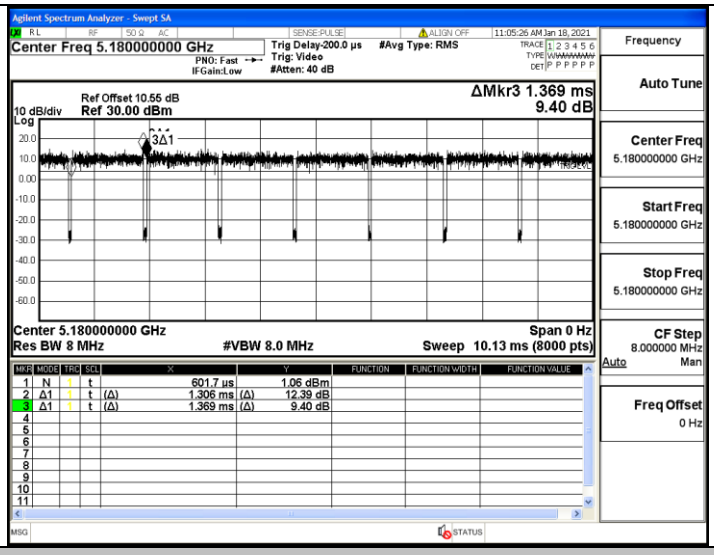

11A_Ant1_5240



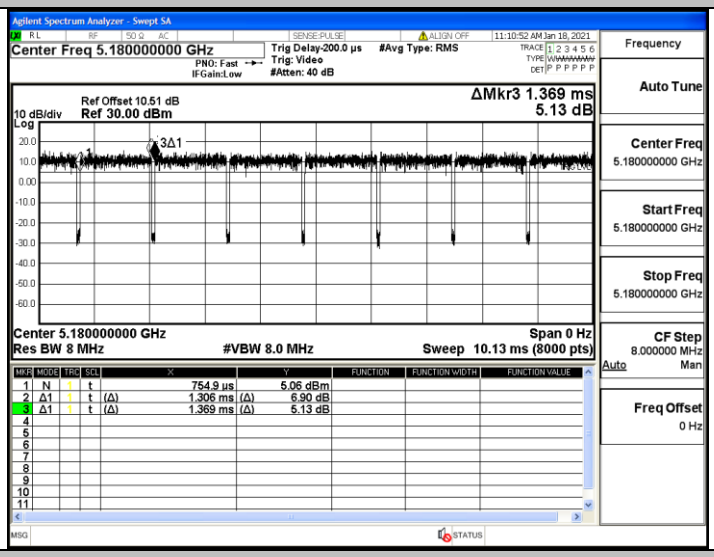

11A_Ant2_5240



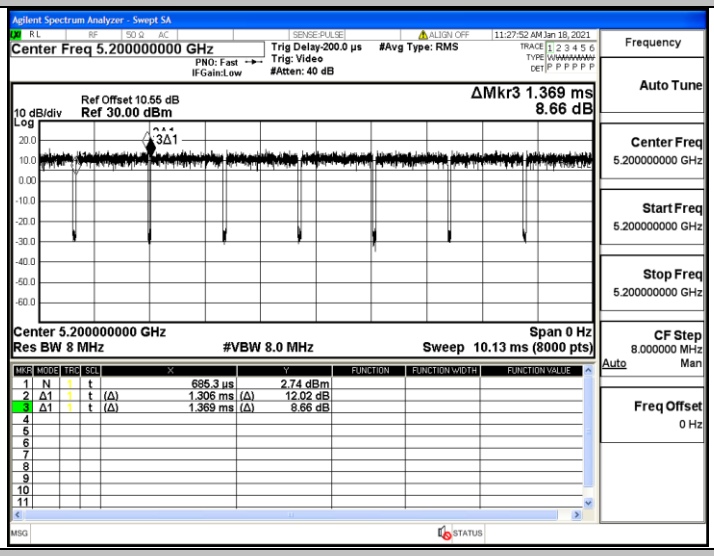

11N20MIMO_Ant1_5180



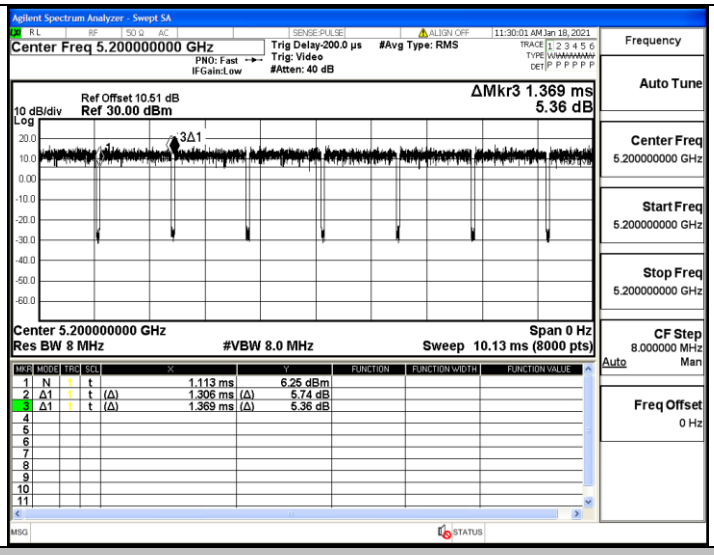

11N20MIMO_Ant2_5180



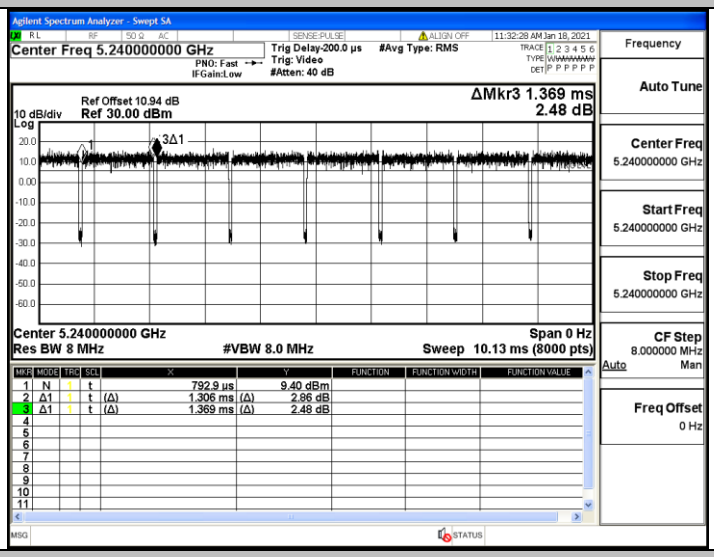

11N20MIMO_Ant1_5200



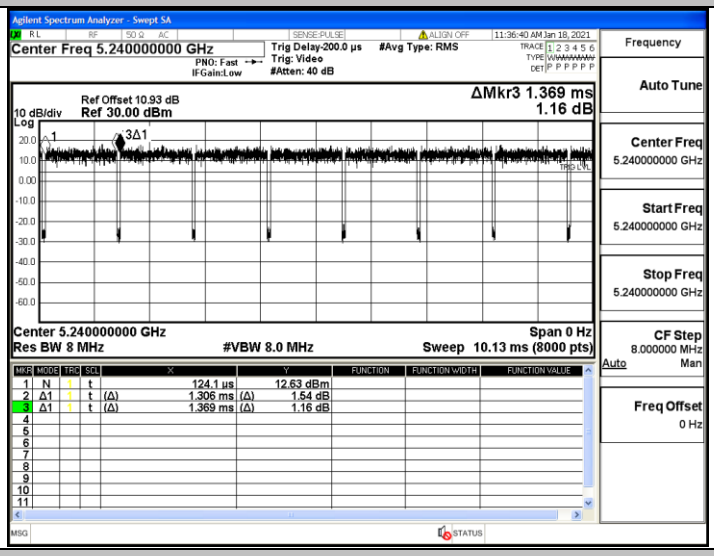

11N20MIMO_Ant2_5200



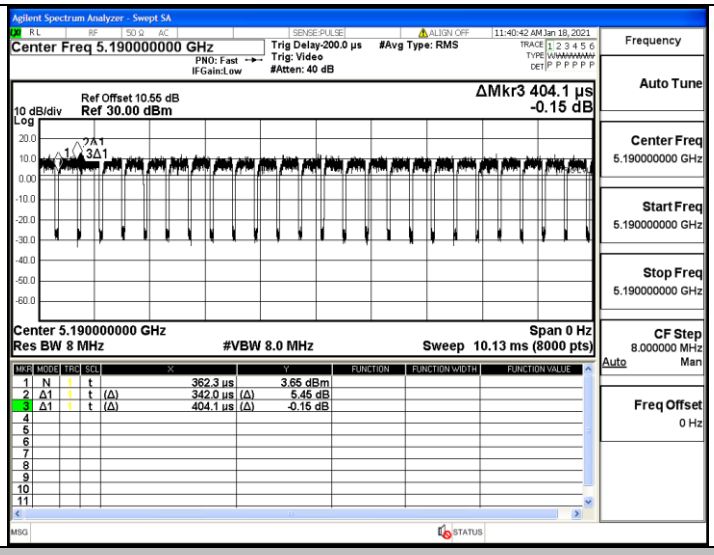

11N20MIMO_Ant1_5240



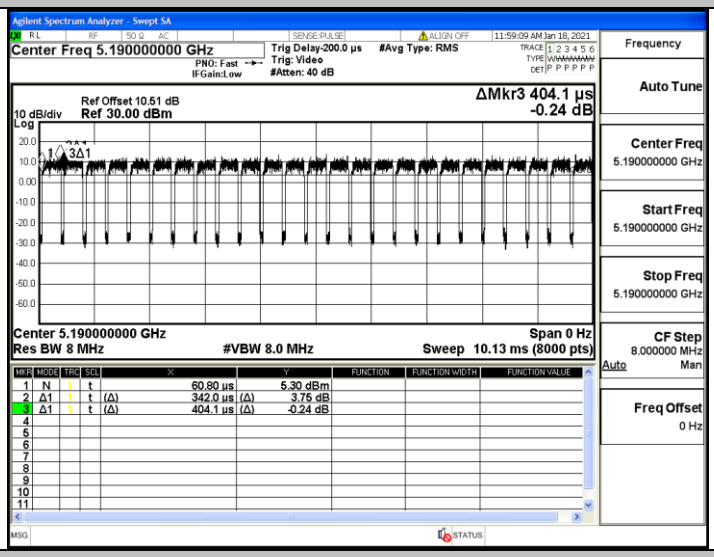

11N20MIMO_Ant2_5240



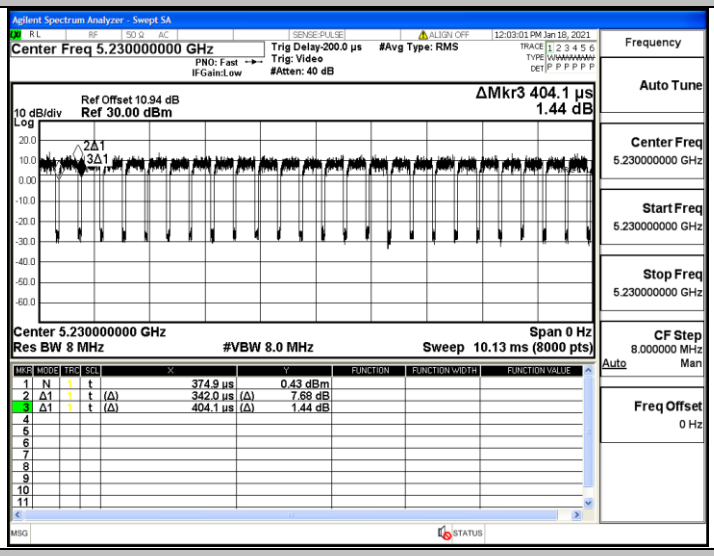

11N40MIMO_Ant1_5190




11N40MIMO_Ant2_5190




11N40MIMO_Ant1_5230

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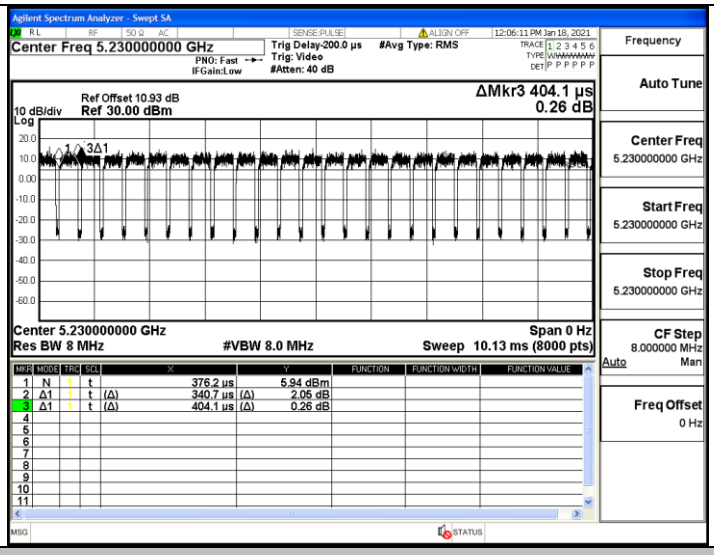
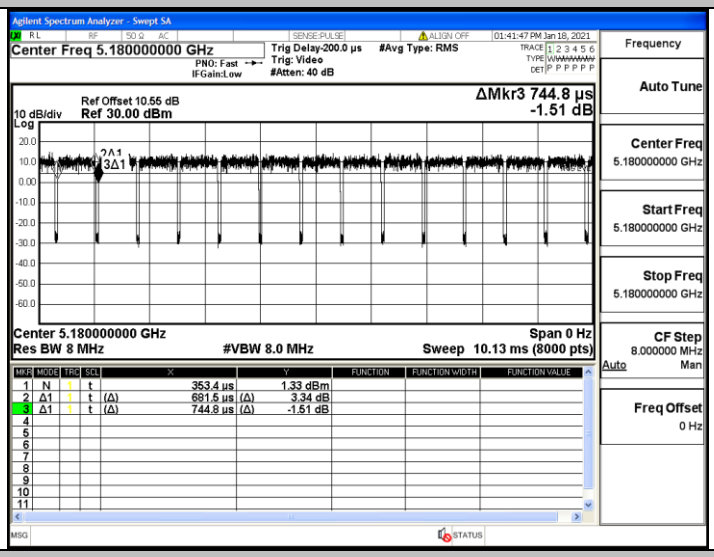



11AC20MIMO_Ant1_5180

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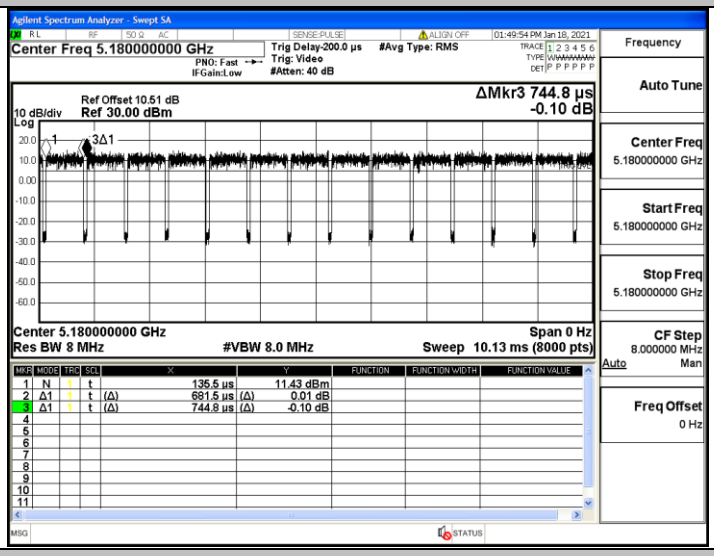
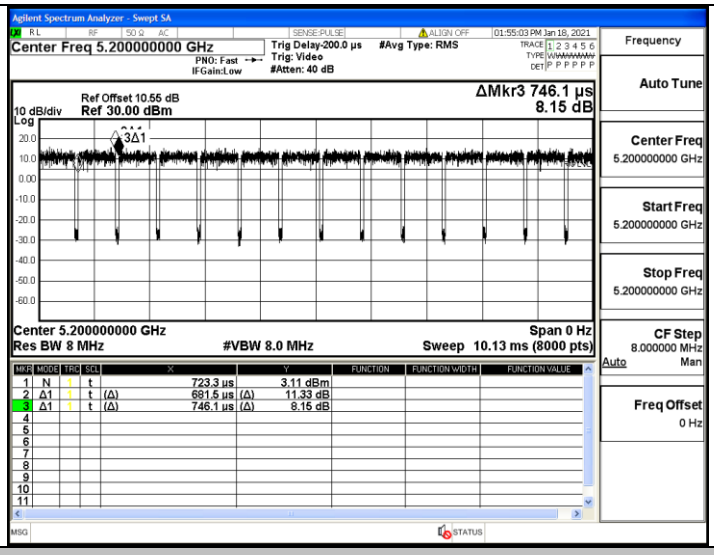
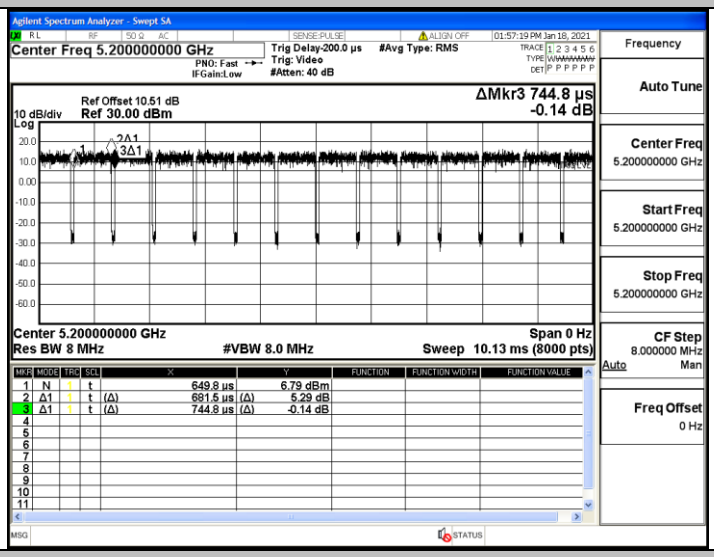



11AC20MIMO_Ant1_5200




11AC20MIMO_Ant2_5200

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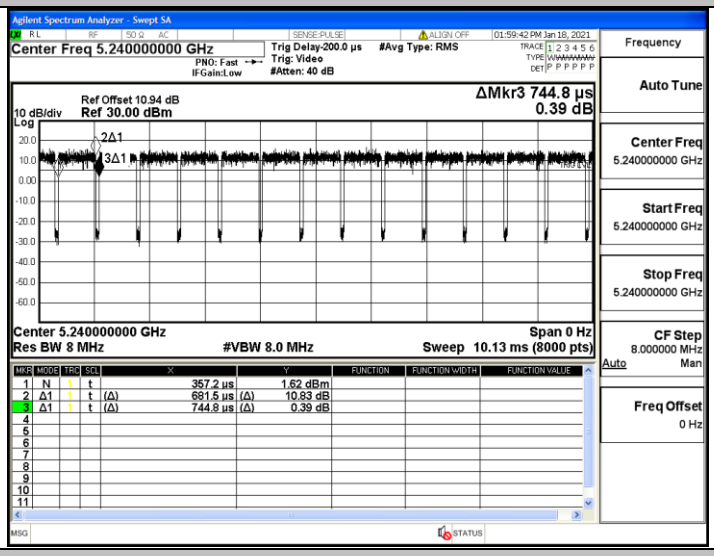


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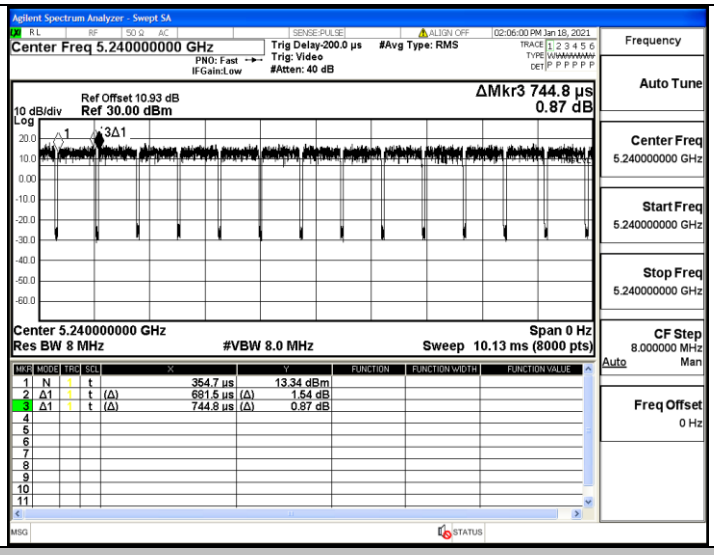


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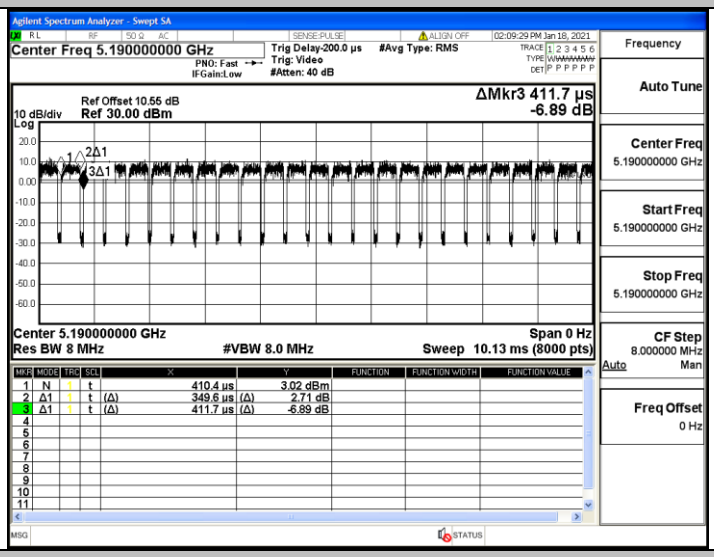


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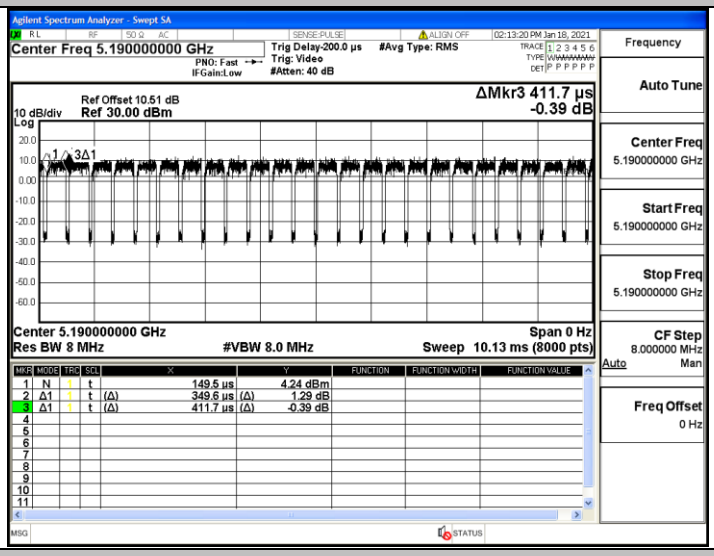


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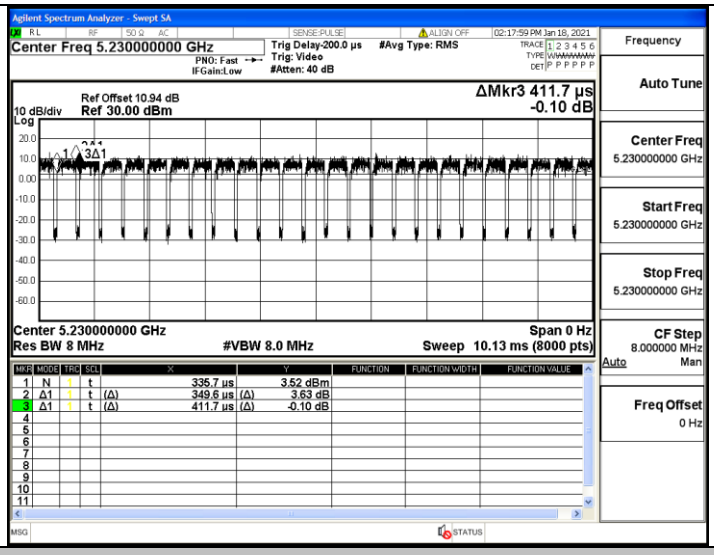


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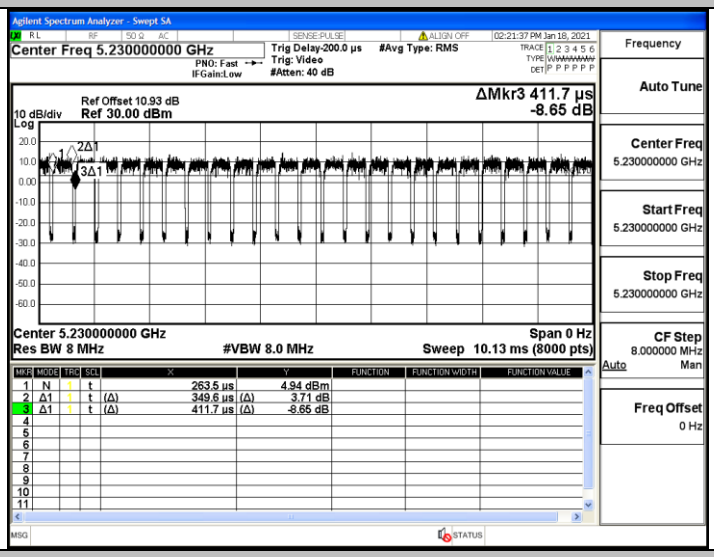
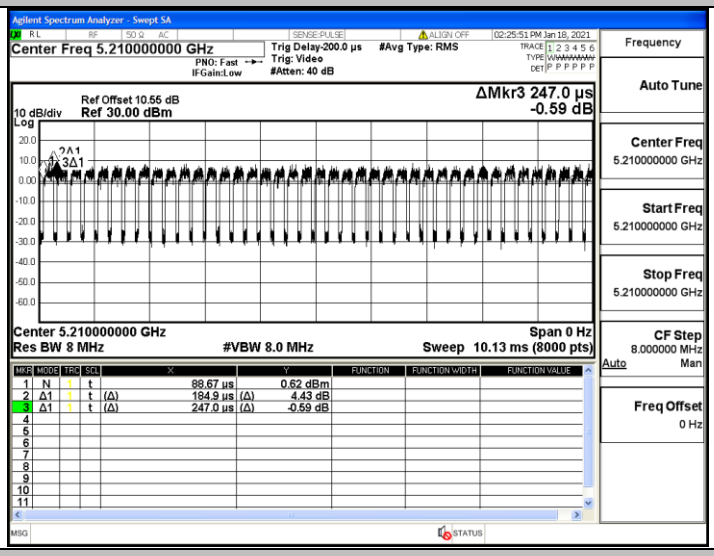
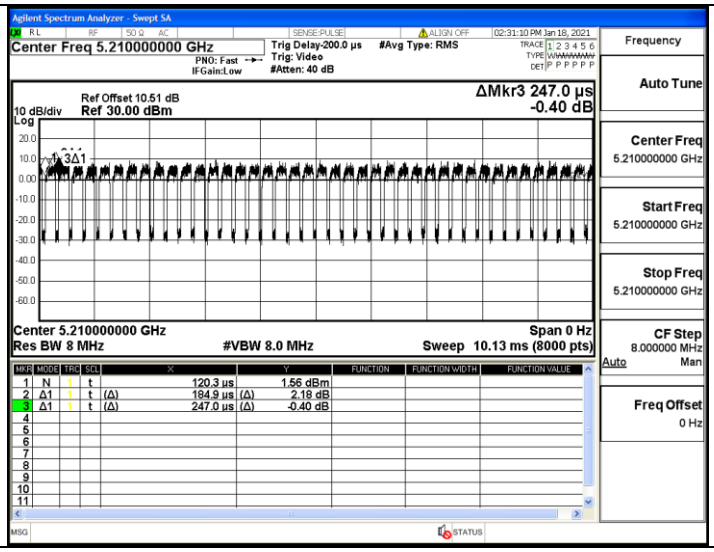



11AC80MIMO_Ant1_5210




11AC80MIMO_Ant2_5210


Agilent Spectrum Analyzer - Swept SA
Center Freq 5.210000000 GHz
PNO: Fast
IFGain:Low
Trig Delay-200.0 µs
Trig: Video
#Avg Type: RMS
#Atten: 40 dB
02:31:10 PM Jan 18, 2021
Ref Offset 10.51 dB
10 dB/div Ref 30.00 dBm
ΔMkr3 247.0 µs
-0.40 dB
Center 5.210000000 GHz
Res BW 8 MHz
#VBW 8.0 MHz
Span 0 Hz
Sweep 10.13 ms (8000 pts)
1 N 1 t 120.3 µs 1.56 dBm
2 Δ1 1 t (Δ) 184.9 µs (Δ) 2.18 dB
3 Δ1 1 t (Δ) 247.0 µs (Δ) -0.40 dB
Frequency
Auto Tune
Center Freq
5.210000000 GHz
Start Freq
5.210000000 GHz
Stop Freq
5.210000000 GHz
CF Step
8.000000 MHz
Auto Man
Freq Offset
0 Hz

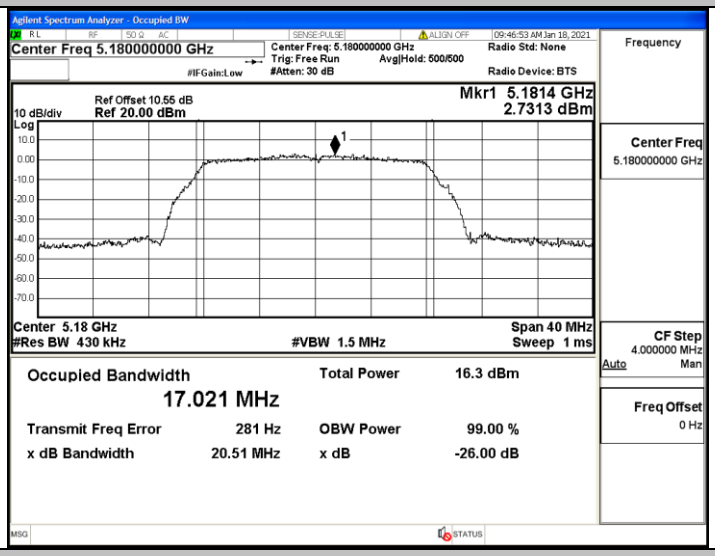
# Appendix H: Occupied channel bandwidth

## Test Result

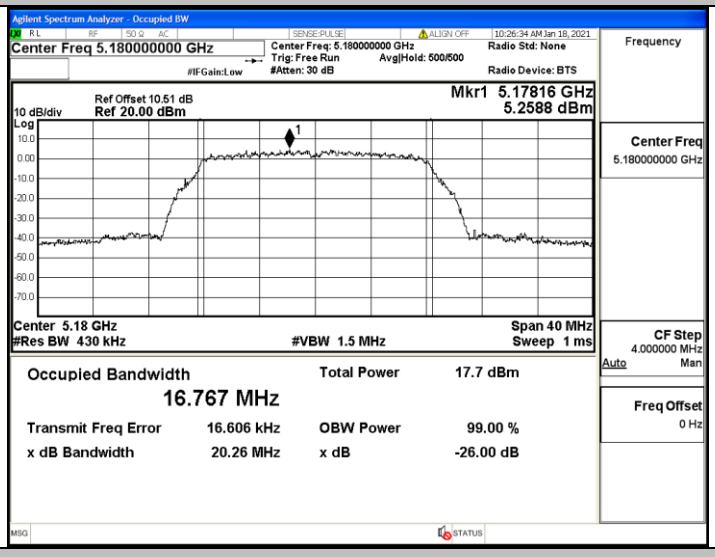
| TestMode | Antenna | Channel | OCB [MHz] | FL[MHz] | FH[MHz] | Limit[MHz] | Verdict |
|---|---|---|---|---|---|---|---|
| 11A | Ant1 | 5180 | 17.021 | 5171.490 | 5188.511 | --- | PASS |
| | Ant2 | 5180 | 16.767 | 5171.633 | 5188.400 | --- | PASS |
| | Ant1 | 5200 | 16.917 | 5191.561 | 5208.478 | --- | PASS |
| | Ant2 | 5200 | 16.732 | 5191.661 | 5208.393 | --- | PASS |
| | Ant1 | 5240 | 17.101 | 5231.534 | 5248.635 | --- | PASS |
| | Ant2 | 5240 | 16.815 | 5231.693 | 5248.508 | --- | PASS |
| 11N20MIMO | Ant1 | 5180 | 17.940 | 5171.034 | 5188.974 | --- | PASS |
| | Ant2 | 5180 | 17.727 | 5171.153 | 5188.880 | --- | PASS |
| | Ant1 | 5200 | 17.810 | 5191.128 | 5208.938 | --- | PASS |
| | Ant2 | 5200 | 17.644 | 5191.196 | 5208.840 | --- | PASS |
| | Ant1 | 5240 | 17.885 | 5231.110 | 5248.995 | --- | PASS |
| | Ant2 | 5240 | 17.821 | 5231.144 | 5248.965 | --- | PASS |
| 11N40MIMO | Ant1 | 5190 | 36.273 | 5171.930 | 5208.203 | --- | PASS |
| | Ant2 | 5190 | 36.384 | 5171.895 | 5208.279 | --- | PASS |
| | Ant1 | 5230 | 36.513 | 5211.835 | 5248.348 | --- | PASS |
| | Ant2 | 5230 | 36.643 | 5211.786 | 5248.429 | --- | PASS |
| 11AC20MIMO | Ant1 | 5180 | 17.868 | 5171.109 | 5188.977 | --- | PASS |
| | Ant2 | 5180 | 17.727 | 5171.149 | 5188.876 | --- | PASS |
| | Ant1 | 5200 | 17.787 | 5191.132 | 5208.919 | --- | PASS |
| | Ant2 | 5200 | 17.646 | 5191.199 | 5208.845 | --- | PASS |
| | Ant1 | 5240 | 17.865 | 5231.121 | 5248.986 | --- | PASS |
| | Ant2 | 5240 | 17.743 | 5231.186 | 5248.929 | --- | PASS |
| 11AC40MIMO | Ant1 | 5190 | 36.382 | 5171.923 | 5208.305 | --- | PASS |
| | Ant2 | 5190 | 36.186 | 5171.974 | 5208.160 | --- | PASS |
| | Ant1 | 5230 | 36.424 | 5211.904 | 5248.328 | --- | PASS |
| | Ant2 | 5230 | 36.355 | 5211.897 | 5248.252 | --- | PASS |
| 11AC80MIMO | Ant1 | 5210 | 75.524 | 5172.495 | 5248.019 | --- | PASS |
| | Ant2 | 5210 | 75.418 | 5172.507 | 5247.925 | --- | PASS |

## Test Graphs

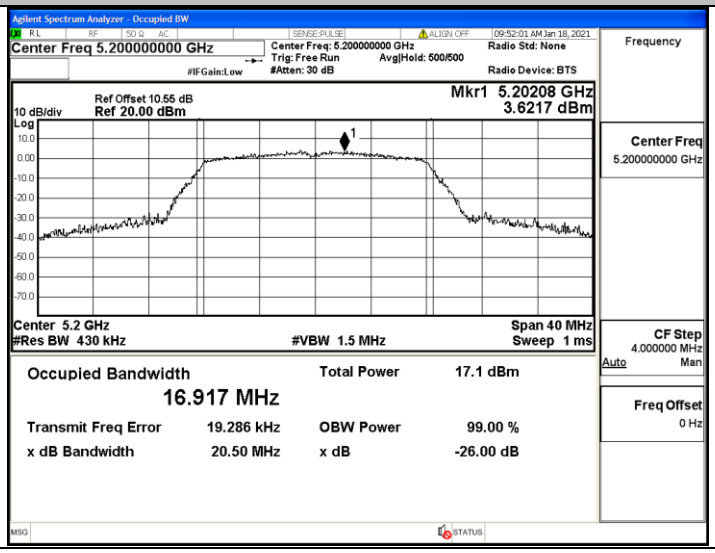
11A_Ant1_5180

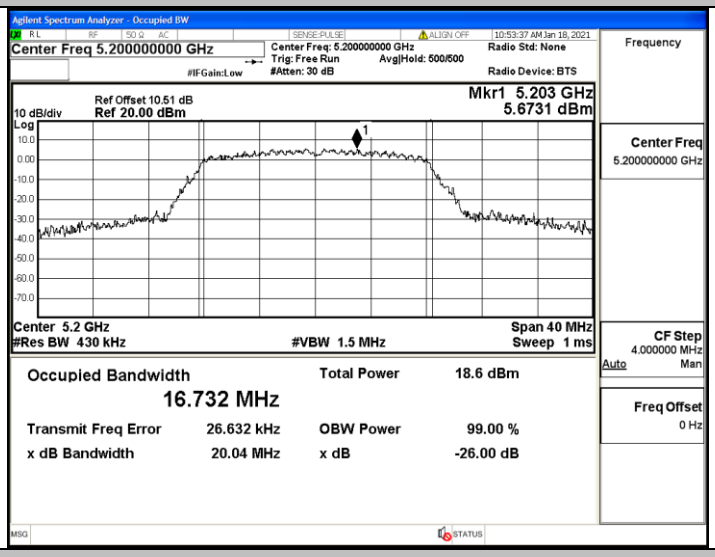



11A_Ant2_5180




11A_Ant1_5200



| 11A_Ant2_5200 |
| --- |
|  |
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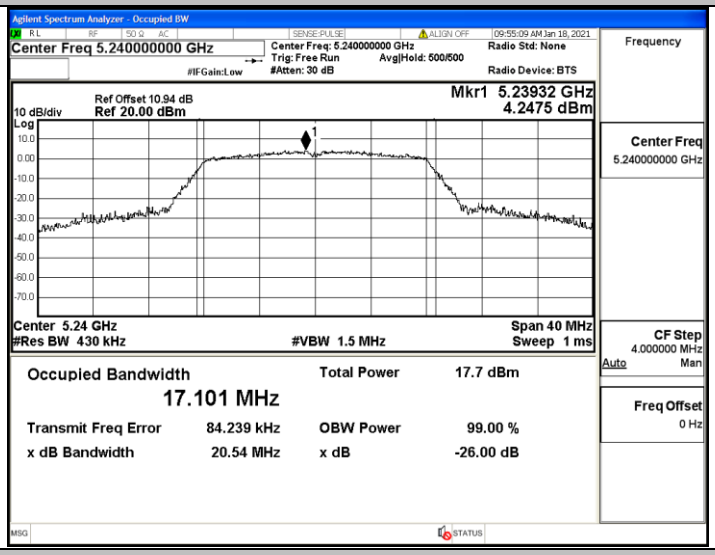
|  |
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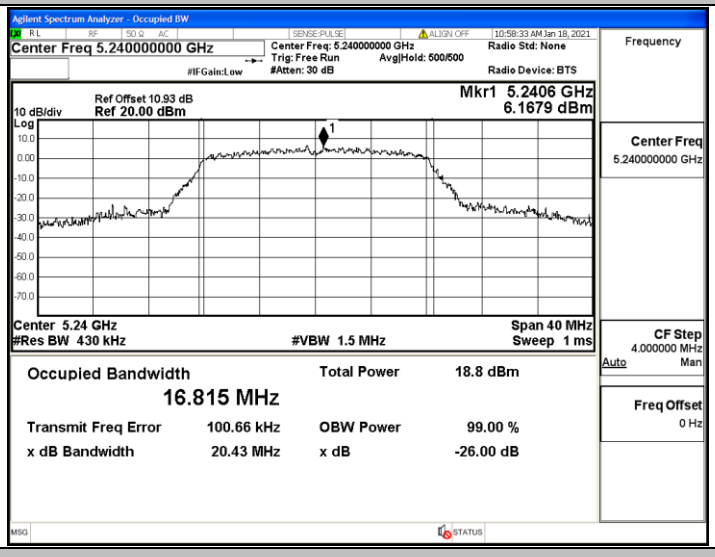
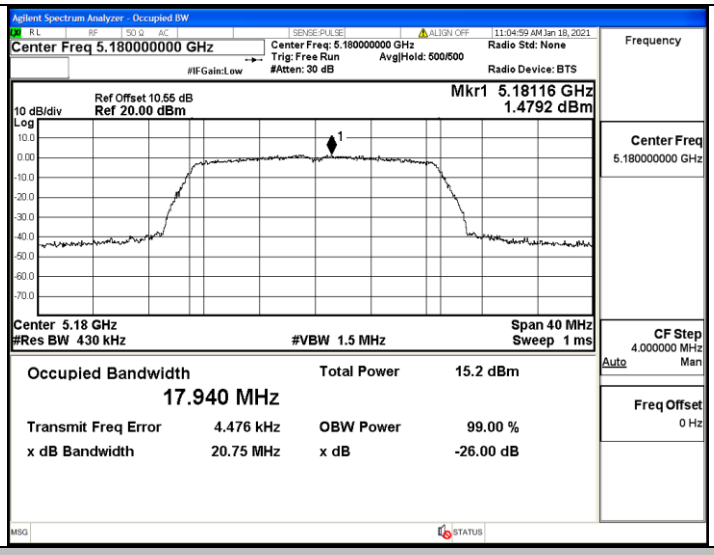
|  |
| 11N20MIMO_Ant1_5180 |

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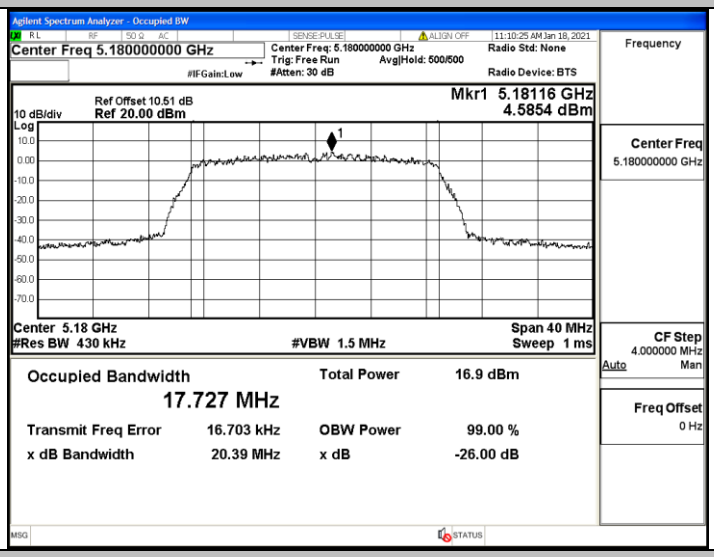
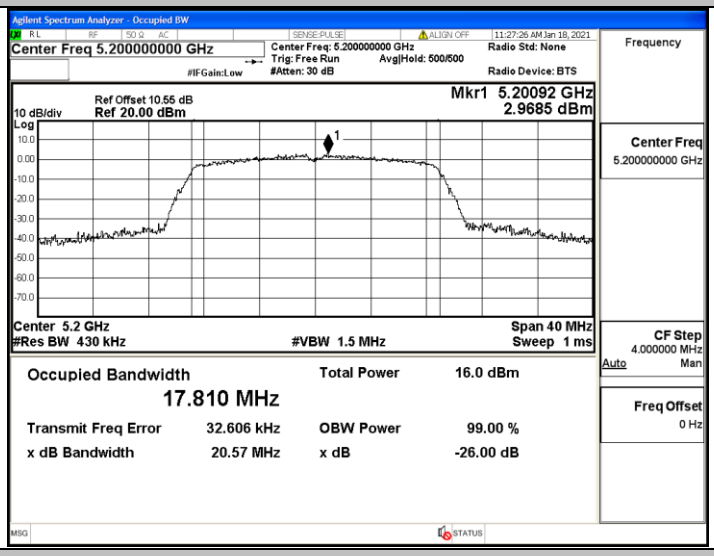
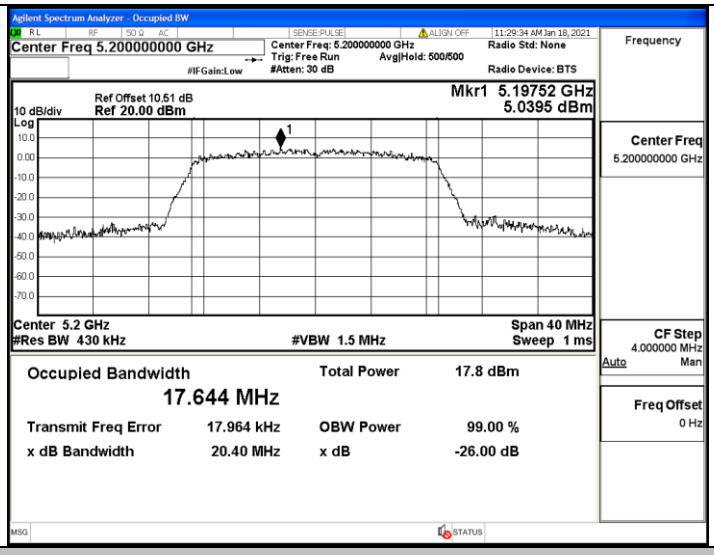



11N20MIMO_Ant1_5200




11N20MIMO_Ant2_5200

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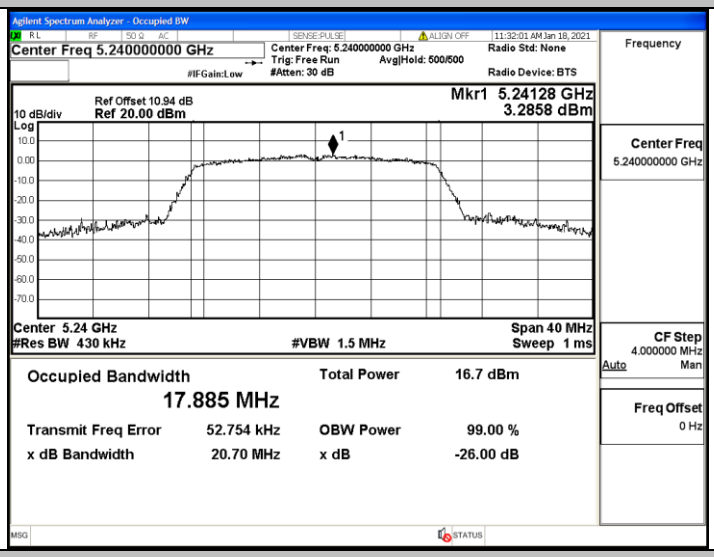


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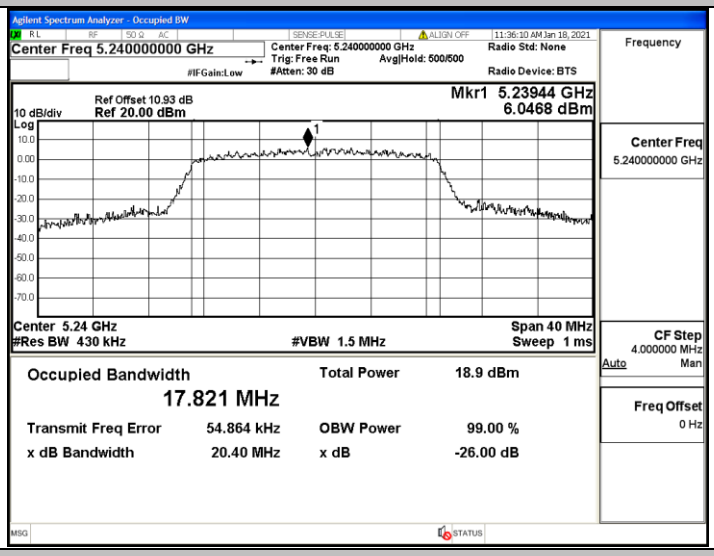
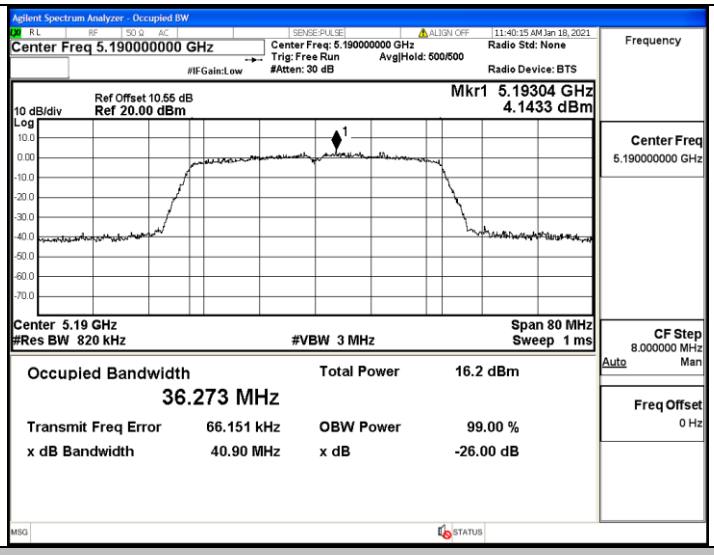
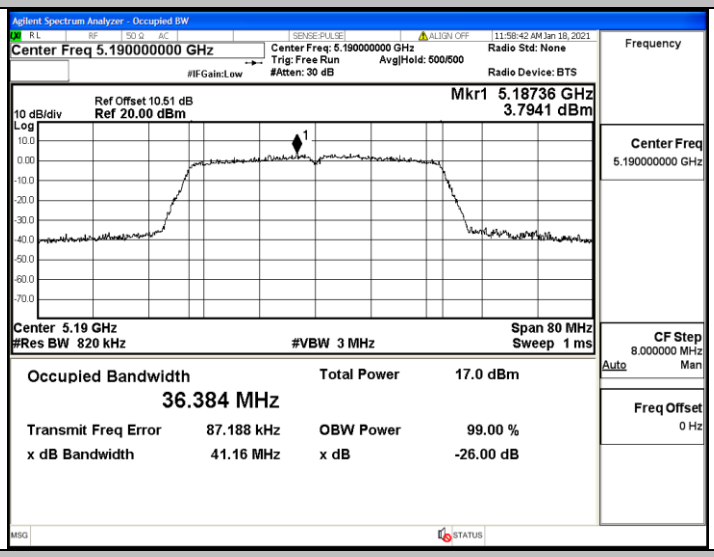



11N40MIMO_Ant1_5190




11N40MIMO_Ant2_5190

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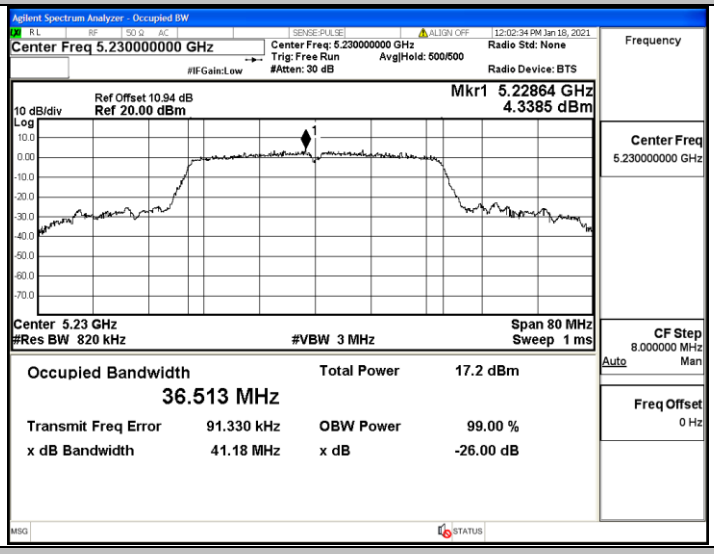


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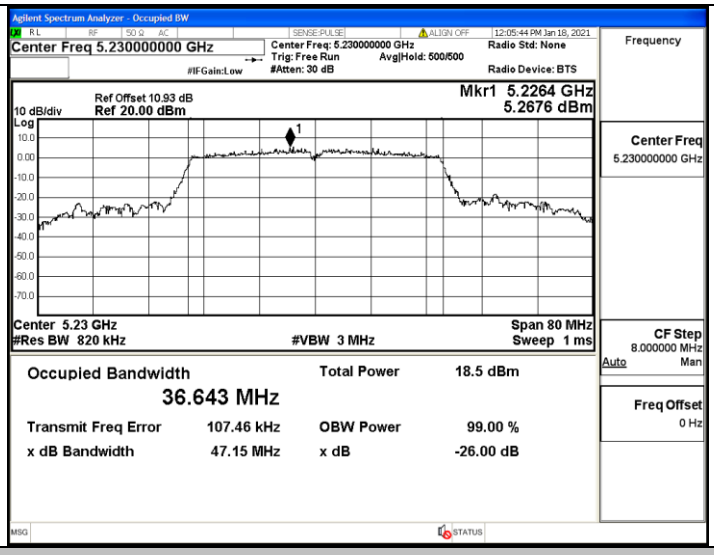


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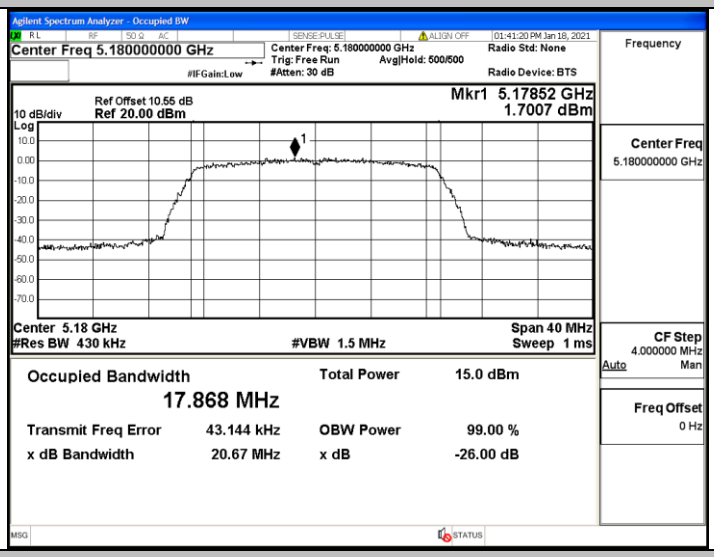


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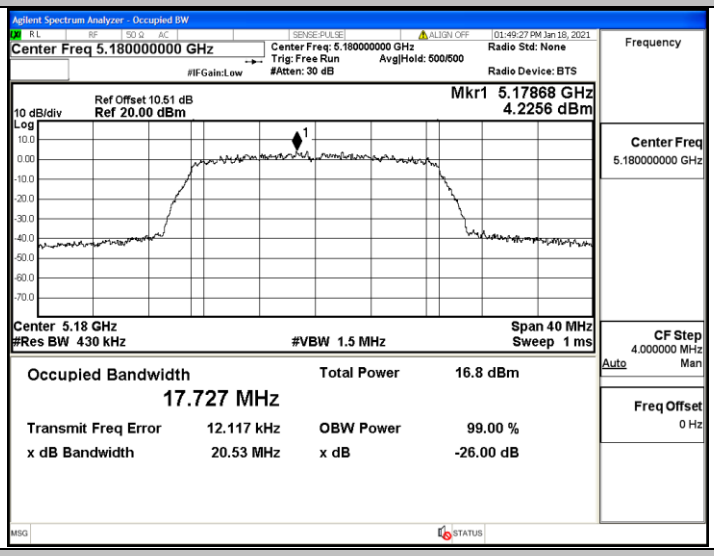


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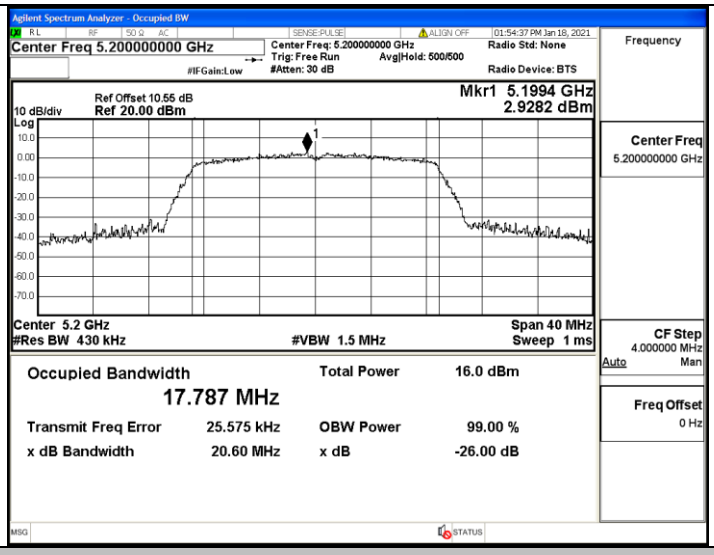


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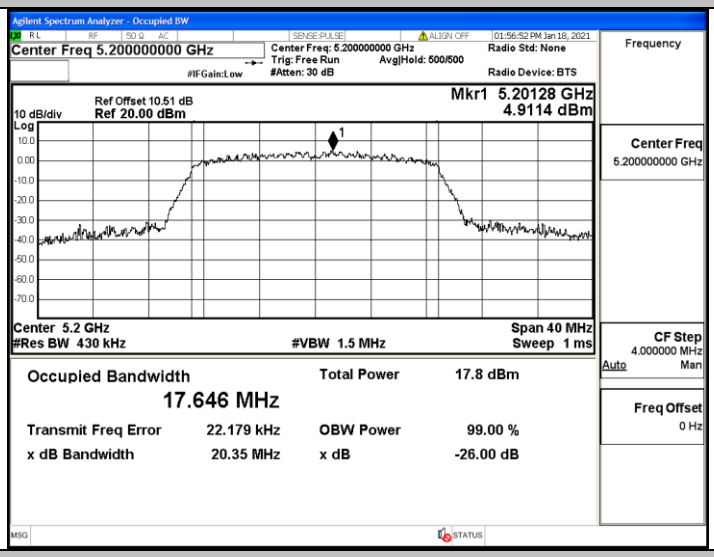


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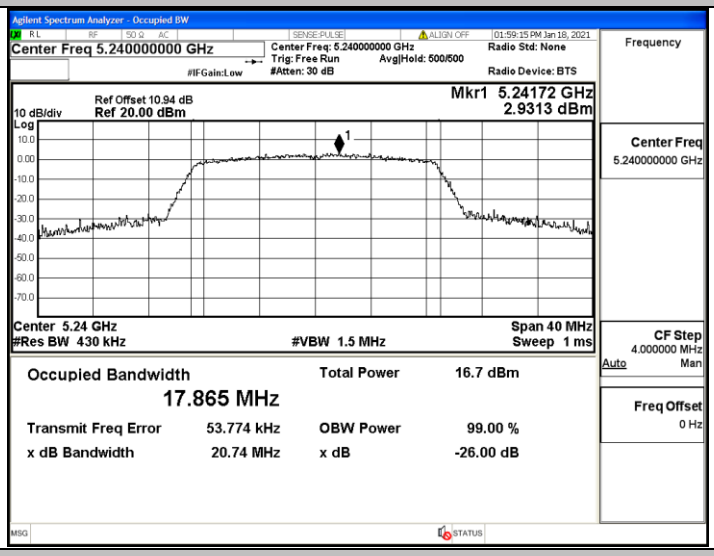


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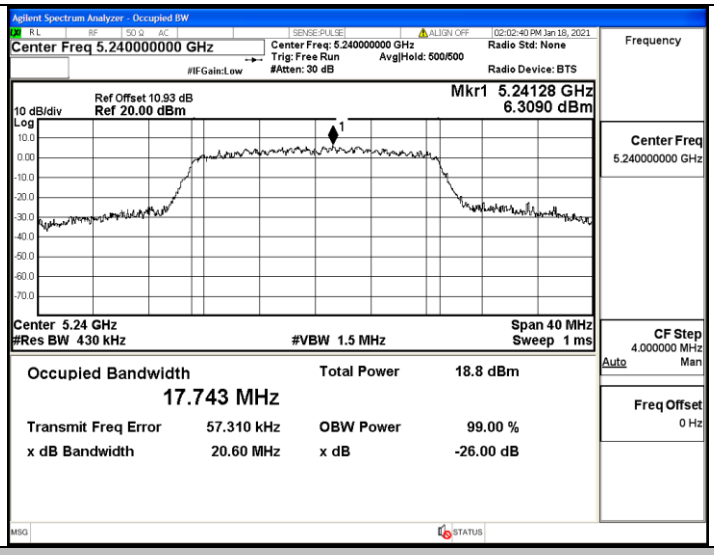


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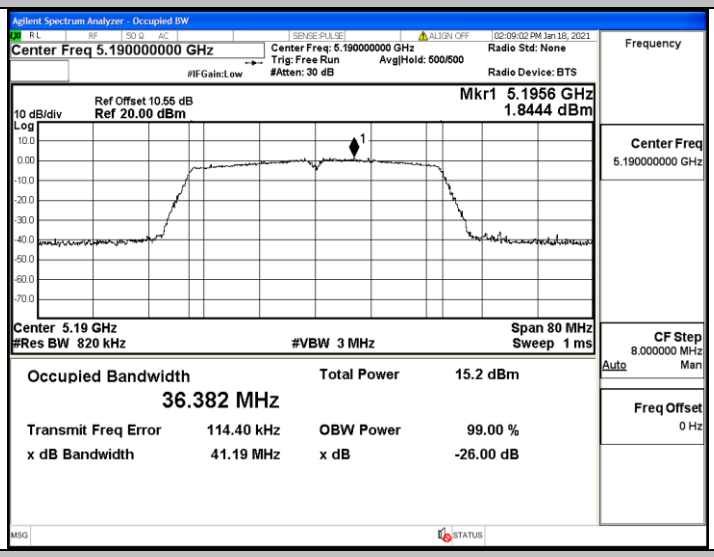


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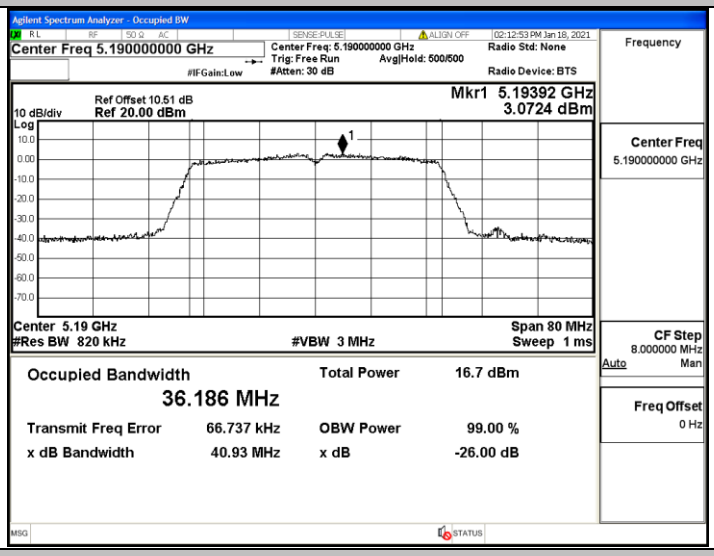


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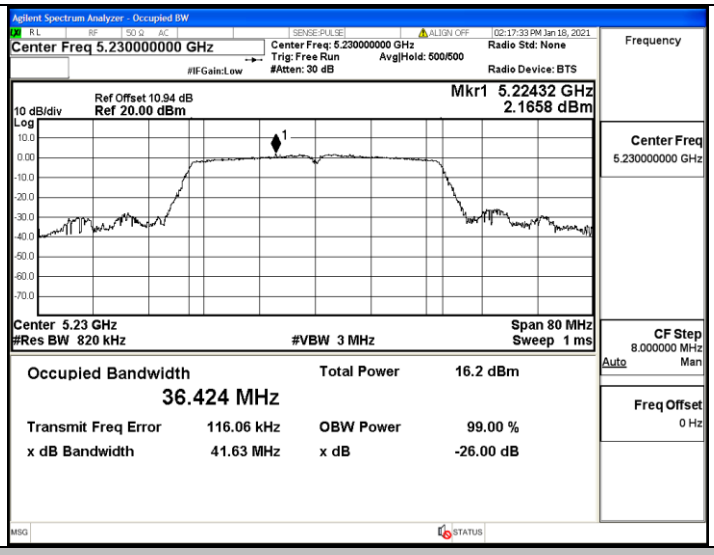


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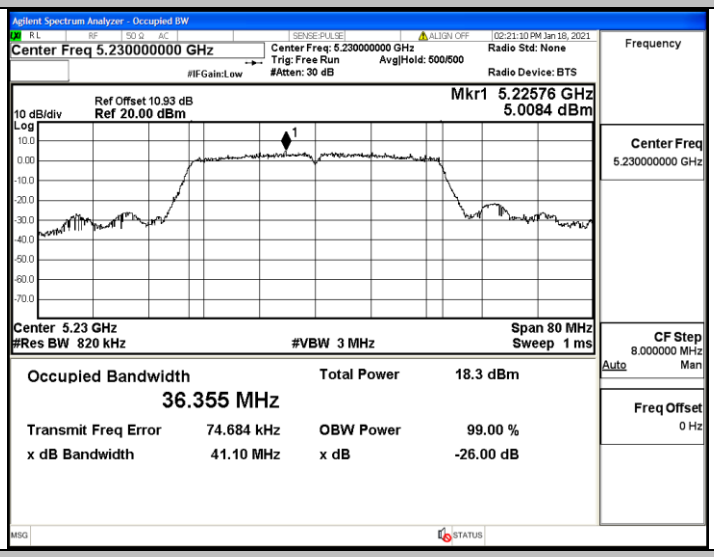


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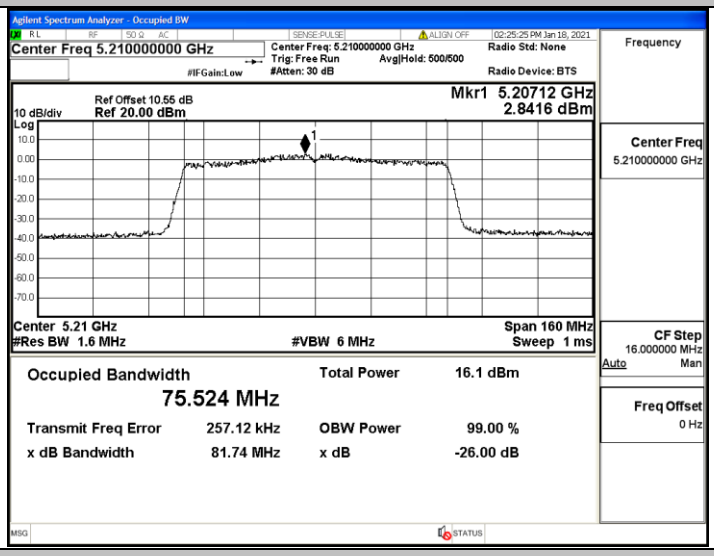


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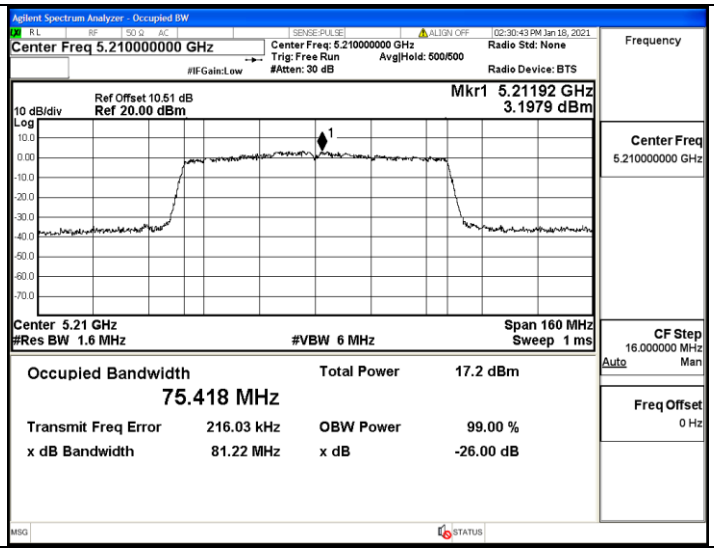
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Center Freq 5.210000000 GHz
Center Freq: 5.210000000 GHz
Trig: Free Run
Avg|Hold: 500/500
#Atten: 30 dB
#IFGain:Low
Radio Std: None
Radio Device: BTS
02:30:43 PM Jan 18, 2021
Ref Offset 10.51 dB
10 dB/div
Ref 20.00 dBm
Log
Mkr1 5.21192 GHz
3.1979 dBm
Center 5.21 GHz
#Res BW 1.6 MHz
#VBW 6 MHz
Span 160 MHz
Sweep 1 ms
Occupied Bandwidth
75.418 MHz
Total Power 17.2 dBm
Transmit Freq Error 216.03 kHz
OBW Power 99.00 %
x dB Bandwidth 81.22 MHz
x dB -26.00 dB
Frequency
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CF Step
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Auto
Man
Freq Offset
0 Hz
MSG
STATUS