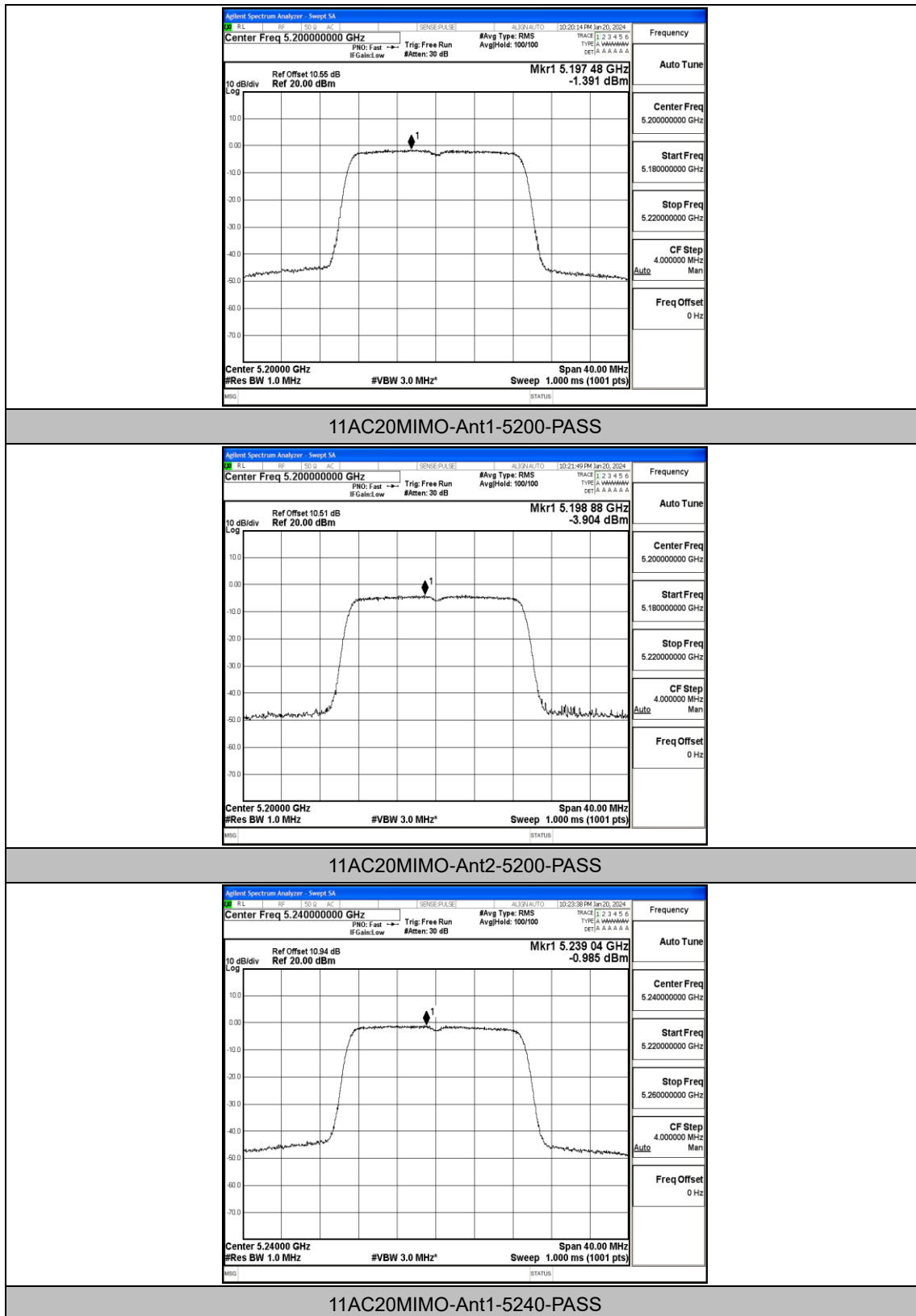
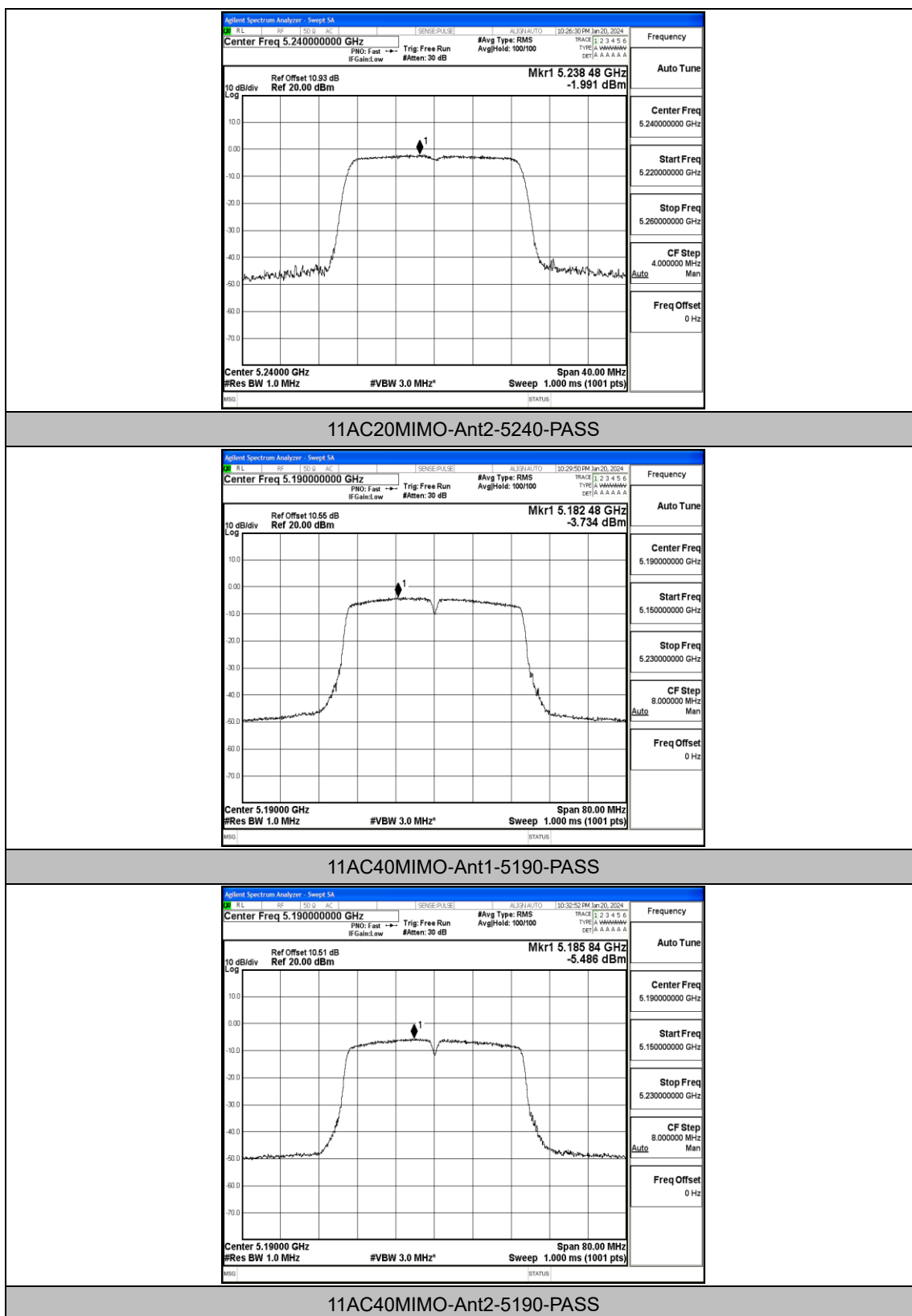
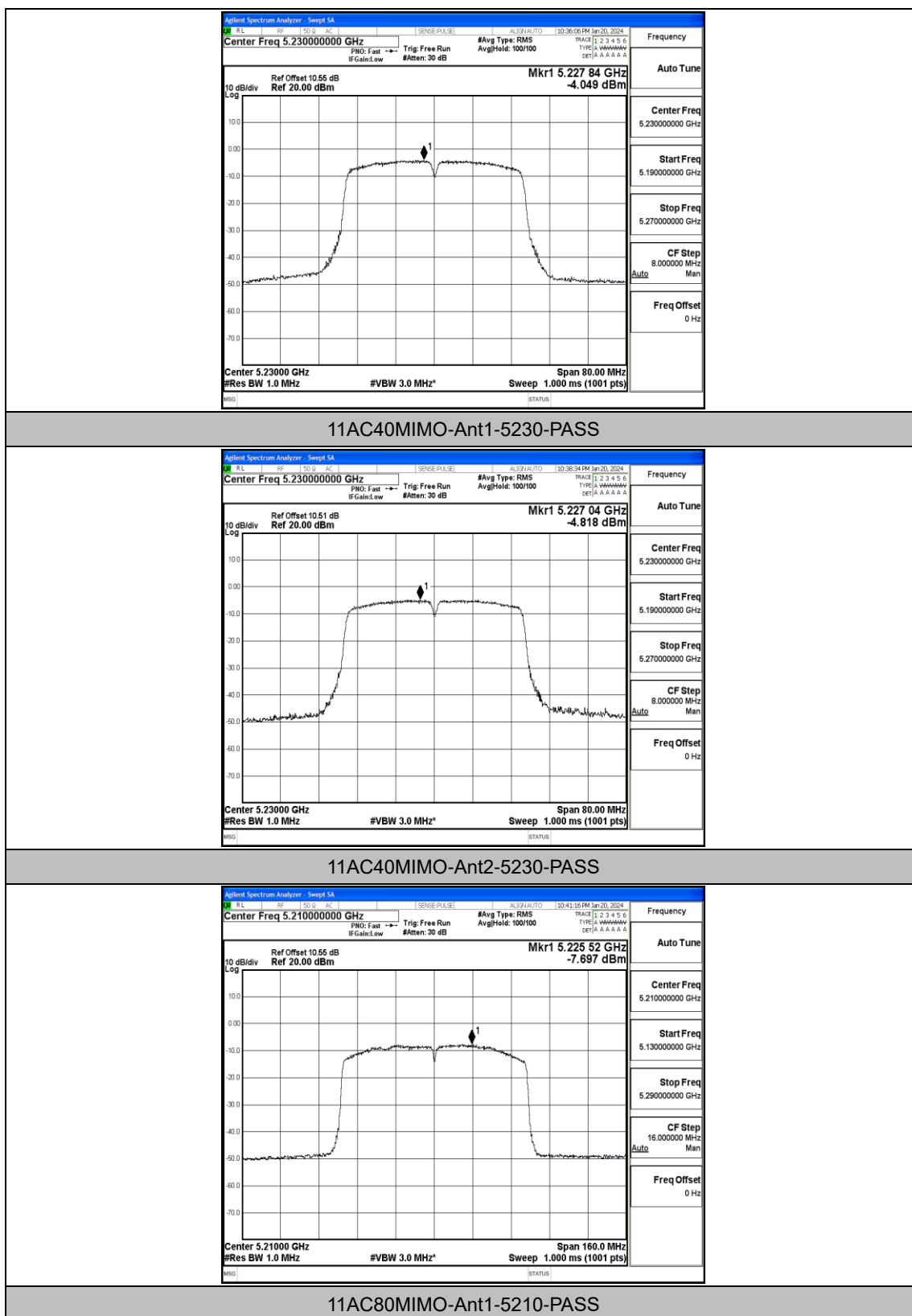
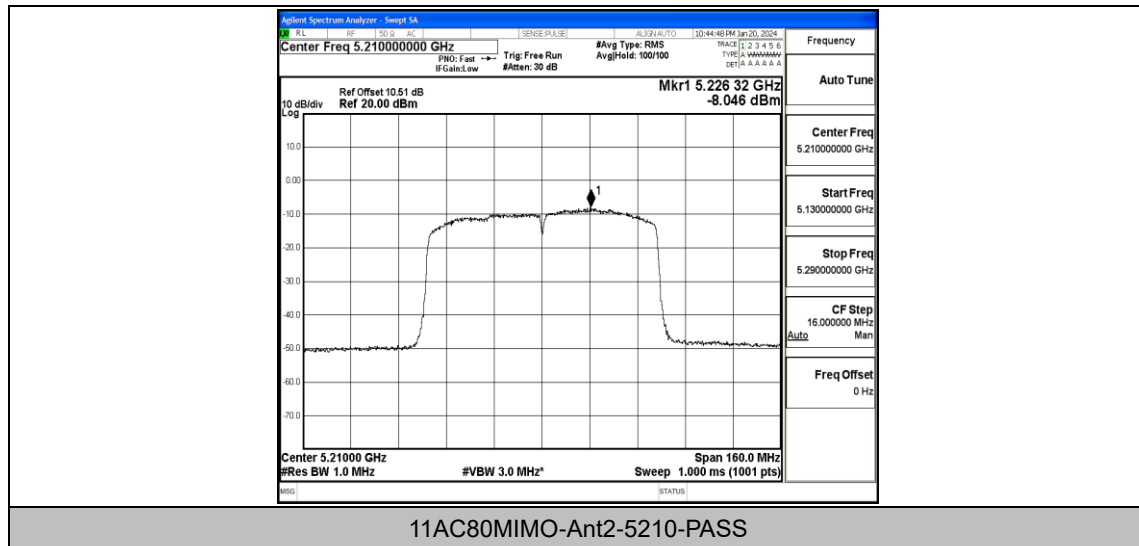








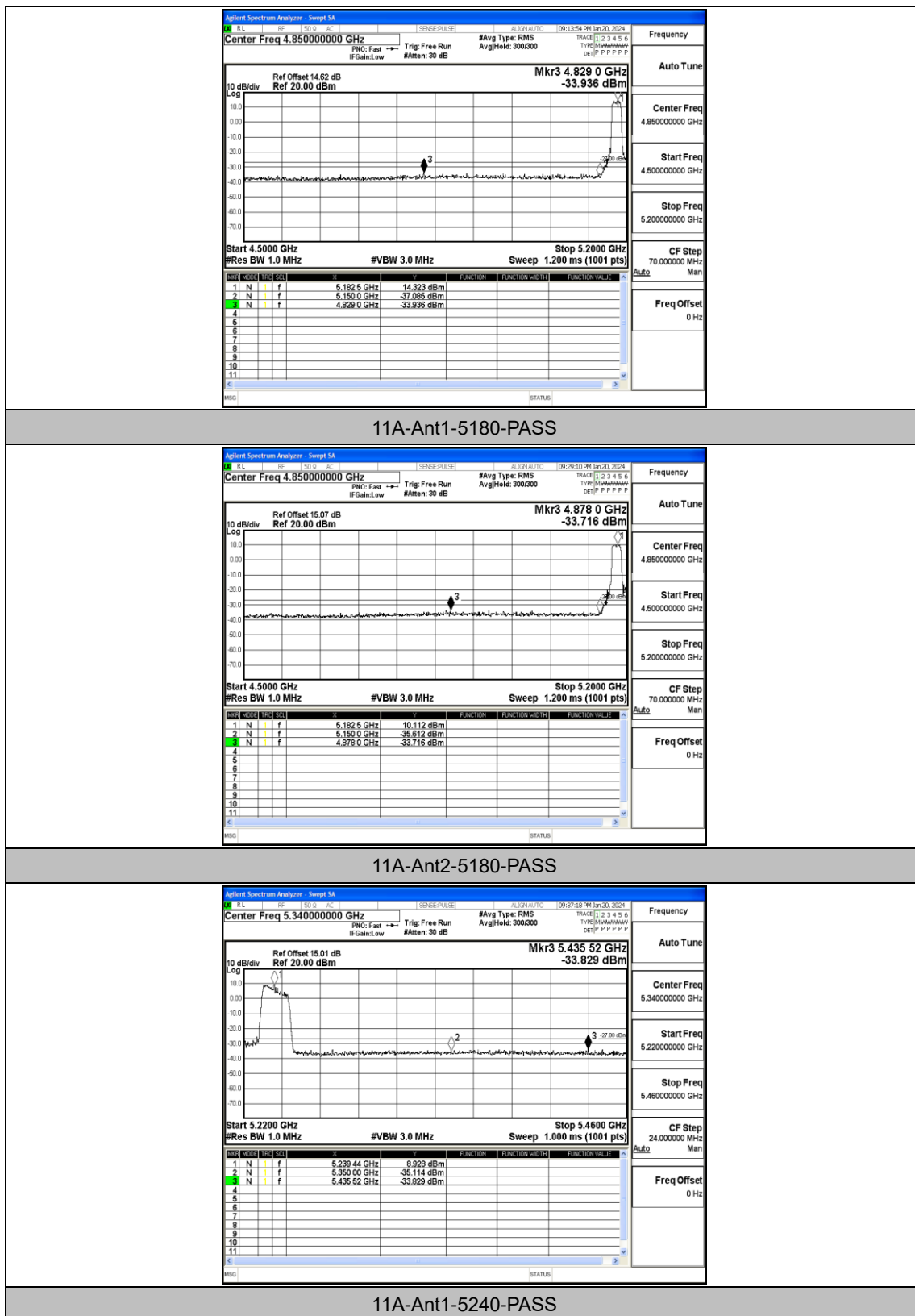


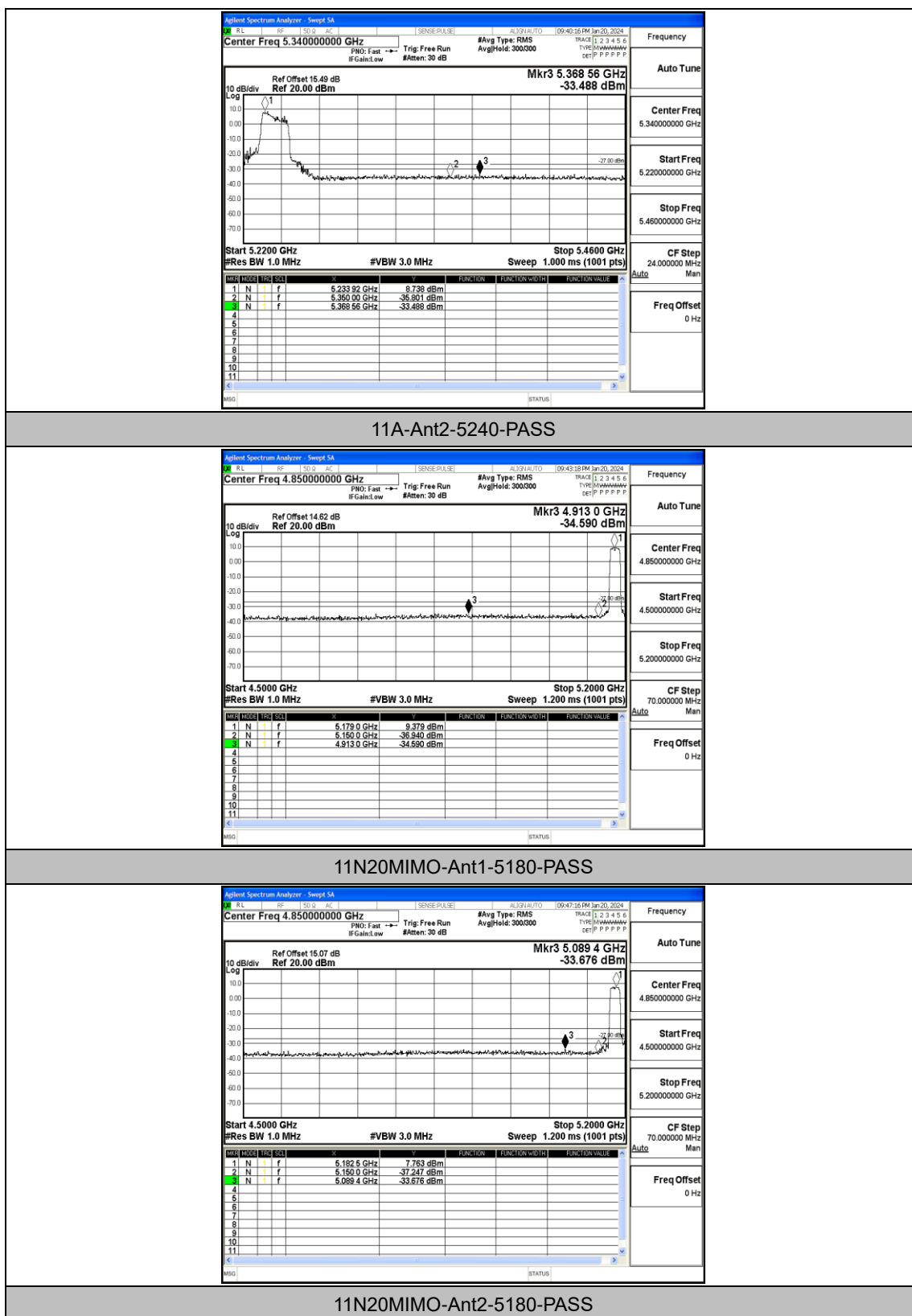
## Appendix D: Band edge measurements

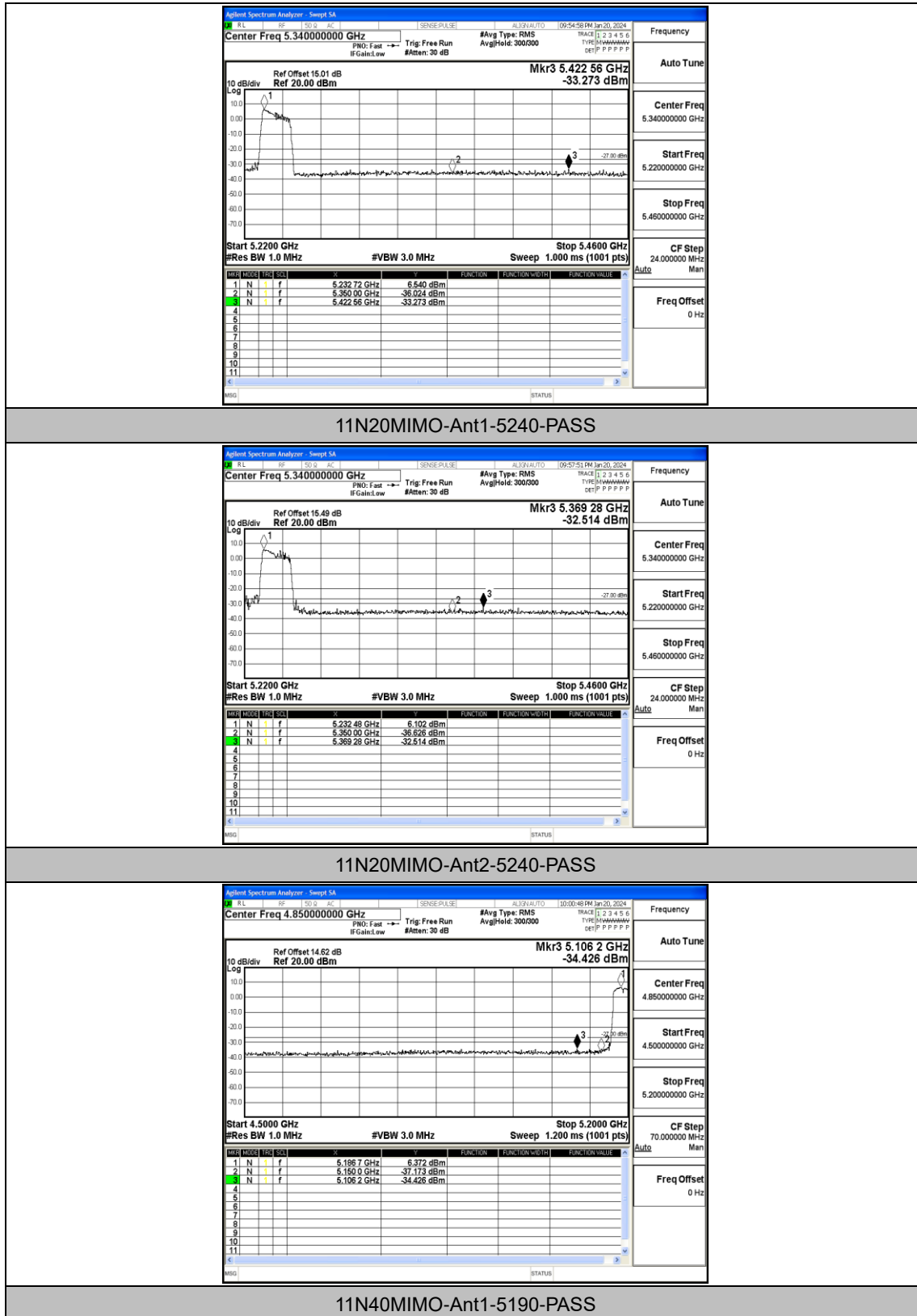
### Test Result

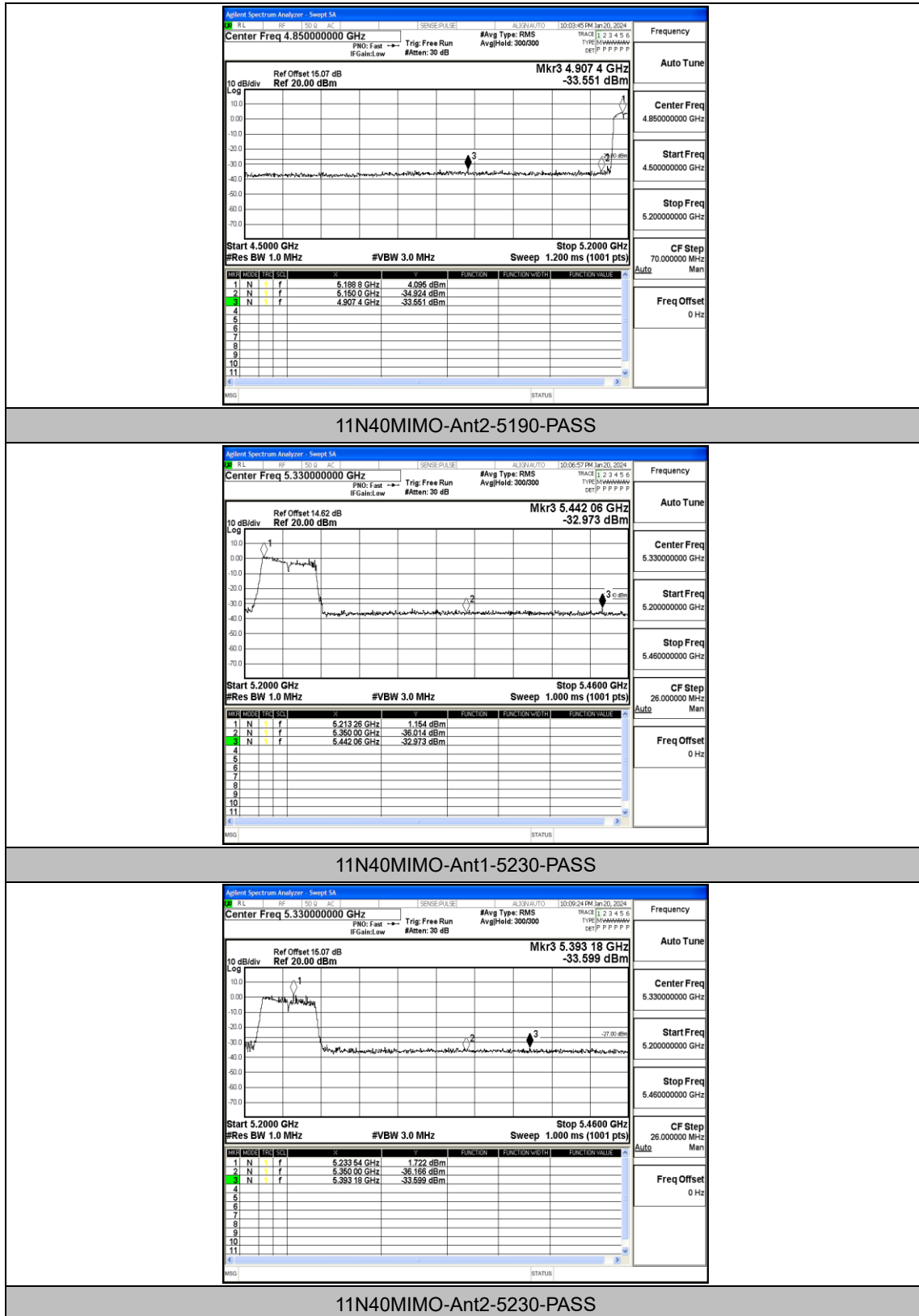
| TestMode   | Antenna | ChName | Frequency[MHz] | Result[dBm] | Limit[dBm] | Verdict |
|------------|---------|--------|----------------|-------------|------------|---------|
| 11A        | Ant1    | Low    | 5180           | -33.94      | ≤-27       | PASS    |
| 11A        | Ant2    | Low    | 5180           | -33.72      | ≤-27       | PASS    |
| 11A        | Ant1    | High   | 5240           | -33.83      | ≤-27       | PASS    |
| 11A        | Ant2    | High   | 5240           | -33.49      | ≤-27       | PASS    |
| 11N20MIMO  | Ant1    | Low    | 5180           | -34.59      | ≤-27       | PASS    |
| 11N20MIMO  | Ant2    | Low    | 5180           | -33.68      | ≤-27       | PASS    |
| 11N20MIMO  | Ant1    | High   | 5240           | -33.27      | ≤-27       | PASS    |
| 11N20MIMO  | Ant2    | High   | 5240           | -32.51      | ≤-27       | PASS    |
| 11N40MIMO  | Ant1    | Low    | 5190           | -34.43      | ≤-27       | PASS    |
| 11N40MIMO  | Ant2    | Low    | 5190           | -33.55      | ≤-27       | PASS    |
| 11N40MIMO  | Ant1    | High   | 5230           | -32.97      | ≤-27       | PASS    |
| 11N40MIMO  | Ant2    | High   | 5230           | -33.6       | ≤-27       | PASS    |
| 11AC20MIMO | Ant1    | Low    | 5180           | -34.49      | ≤-27       | PASS    |
| 11AC20MIMO | Ant2    | Low    | 5180           | -33.96      | ≤-27       | PASS    |
| 11AC20MIMO | Ant1    | High   | 5240           | -33.82      | ≤-27       | PASS    |
| 11AC20MIMO | Ant2    | High   | 5240           | -33.5       | ≤-27       | PASS    |
| 11AC40MIMO | Ant1    | Low    | 5190           | -33.52      | ≤-27       | PASS    |
| 11AC40MIMO | Ant2    | Low    | 5190           | -33.46      | ≤-27       | PASS    |
| 11AC40MIMO | Ant1    | High   | 5230           | -33.43      | ≤-27       | PASS    |
| 11AC40MIMO | Ant2    | High   | 5230           | -33.64      | ≤-27       | PASS    |
| 11AC80MIMO | Ant1    | Low    | 5210           | -32.26      | ≤-27       | PASS    |
| 11AC80MIMO | Ant1    | High   | 5210           | -33.74      | ≤-27       | PASS    |
| 11AC80MIMO | Ant2    | Low    | 5210           | -33.93      | ≤-27       | PASS    |
| 11AC80MIMO | Ant2    | High   | 5210           | -32.9       | ≤-27       | PASS    |

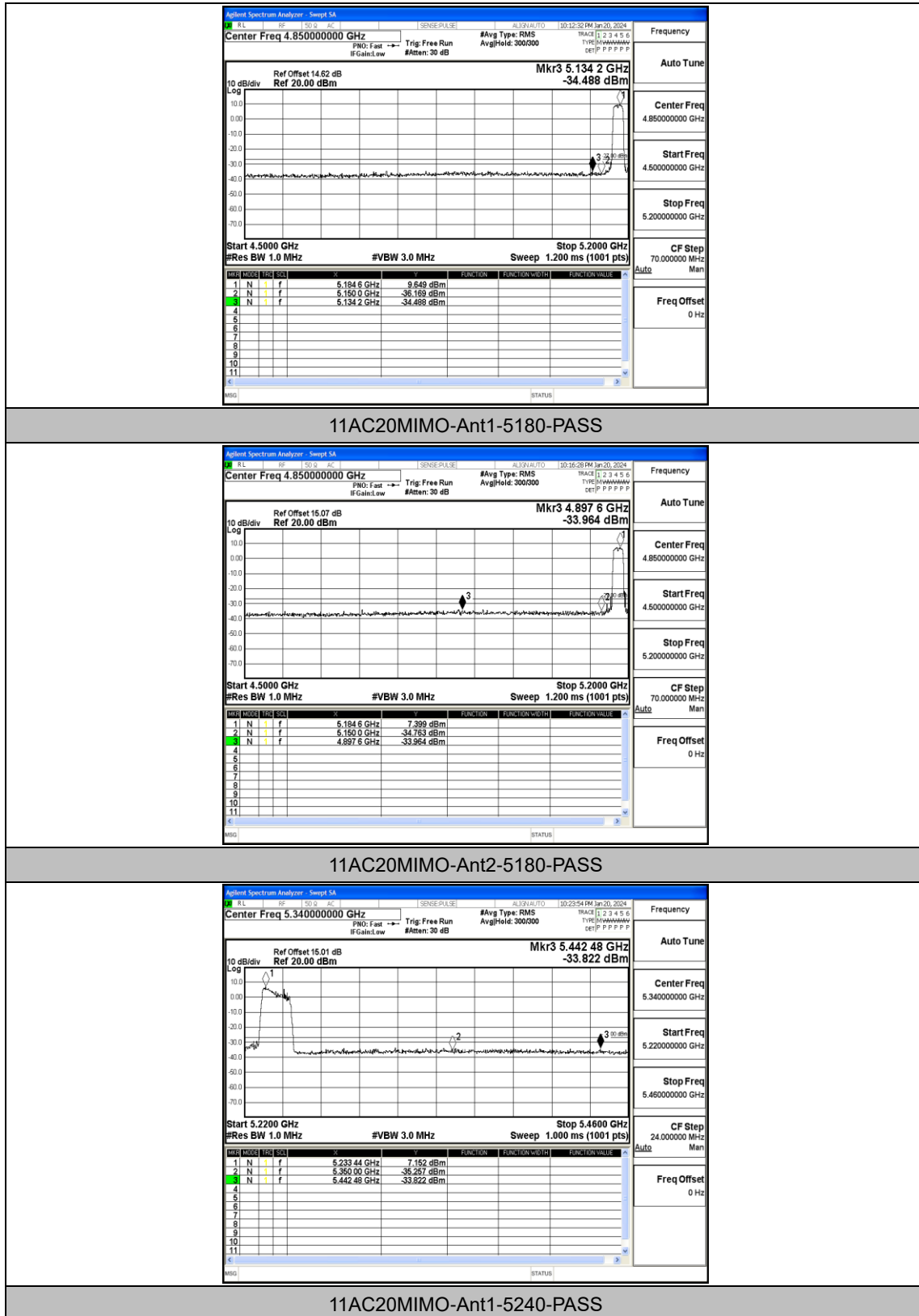
## Test Graphs

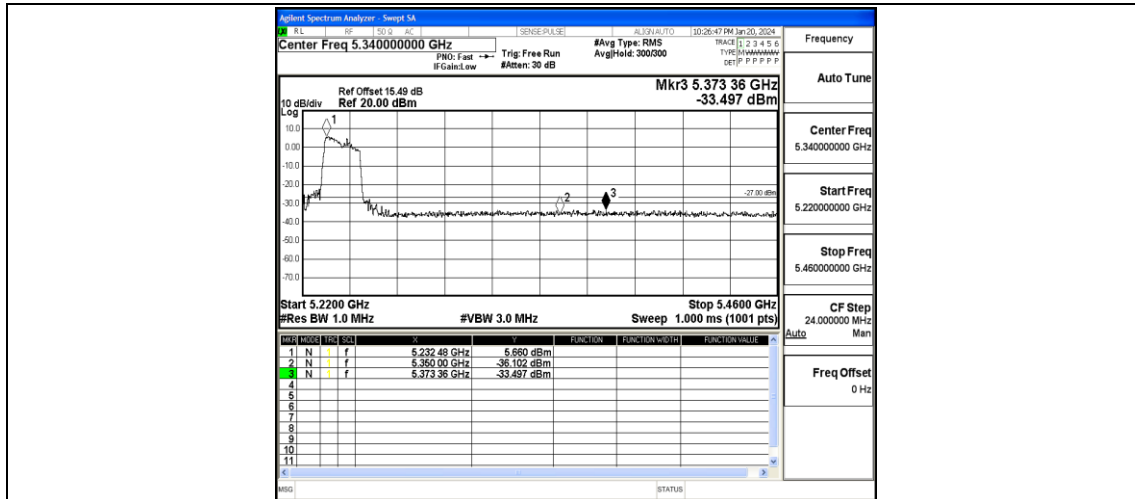




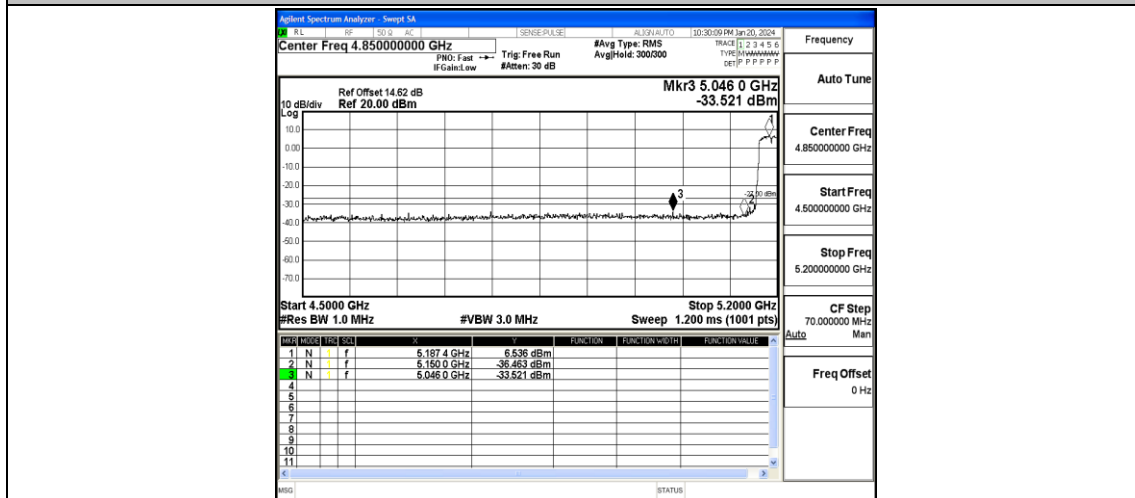




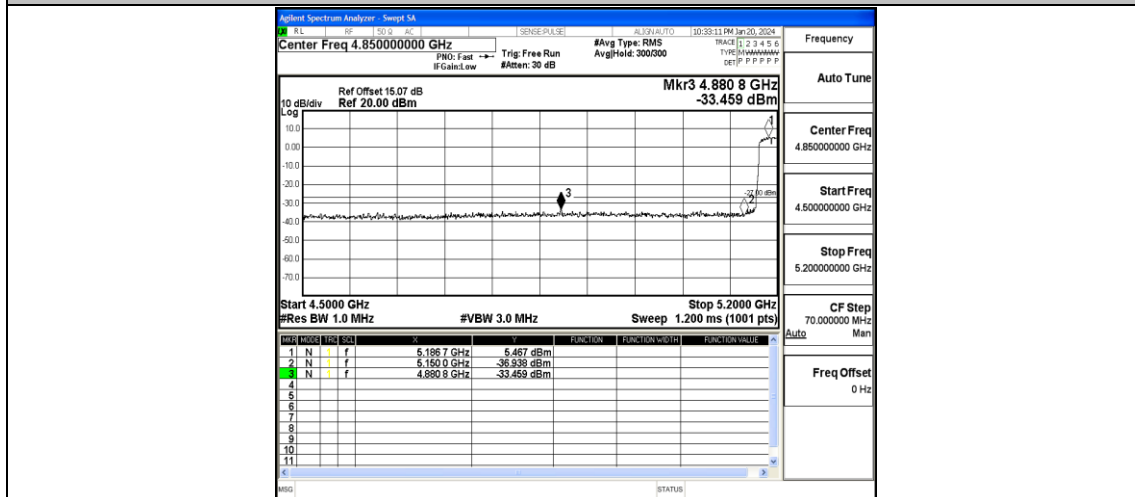




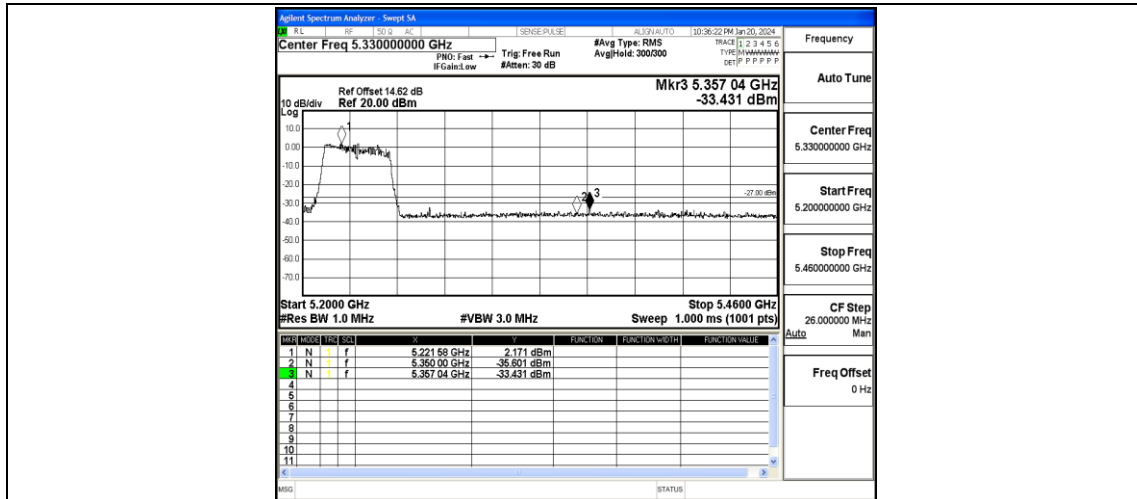
## 11AC20MIMO-Ant2-5240-PASS



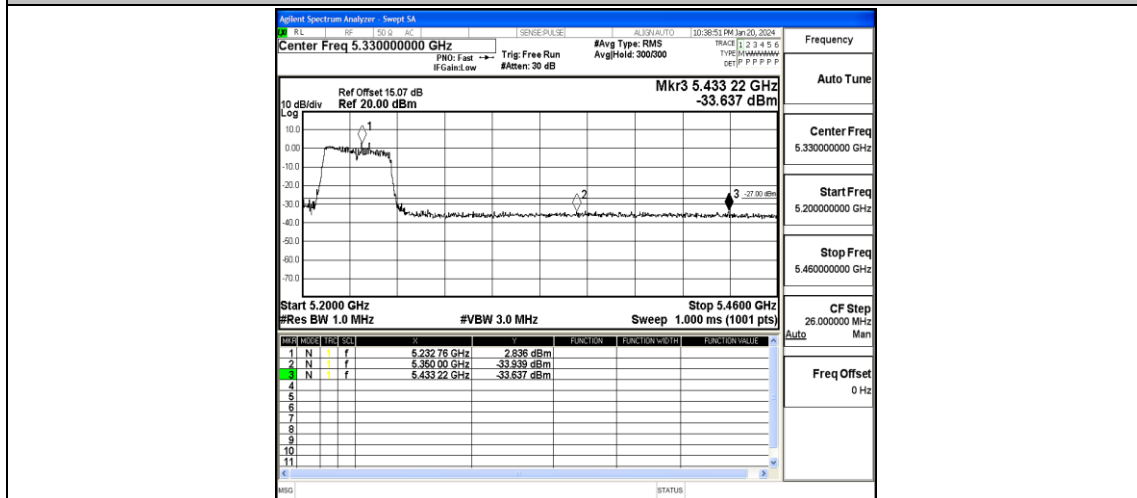
## 11AC40MIMO-Ant1-5190-PASS



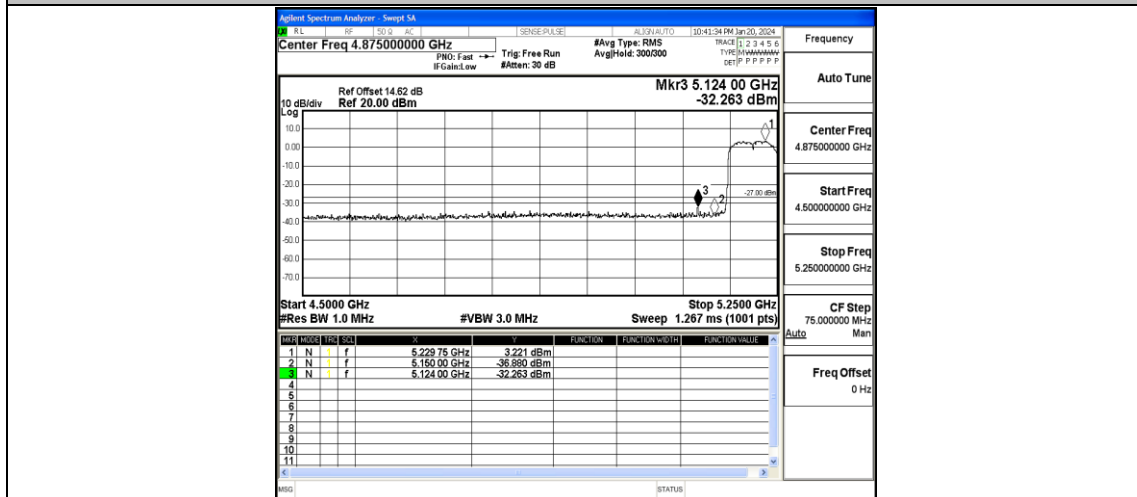
## 11AC40MIMO-Ant2-5190-PASS



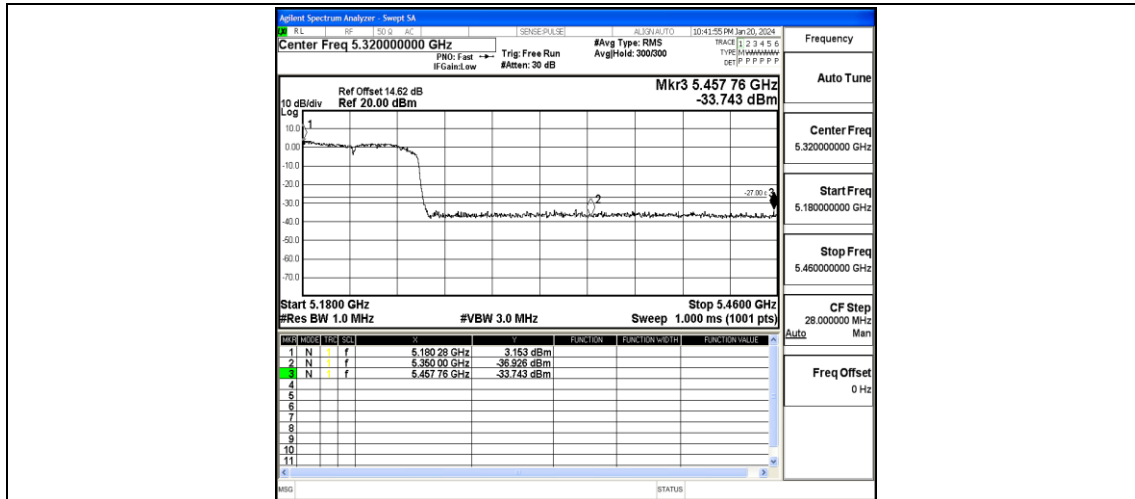
## 11AC40MIMO-Ant1-5230-PASS



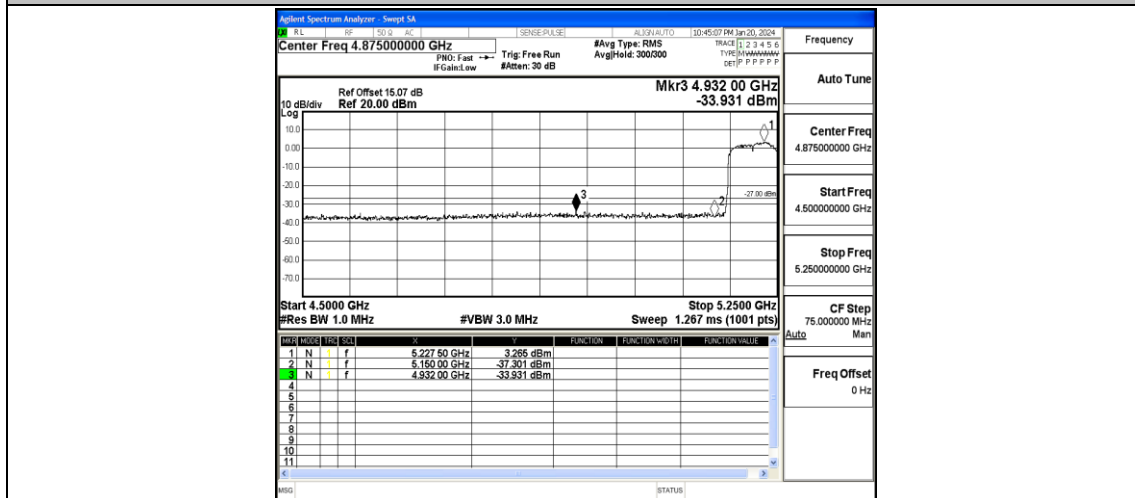
## 11AC40MIMO-Ant2-5230-PASS



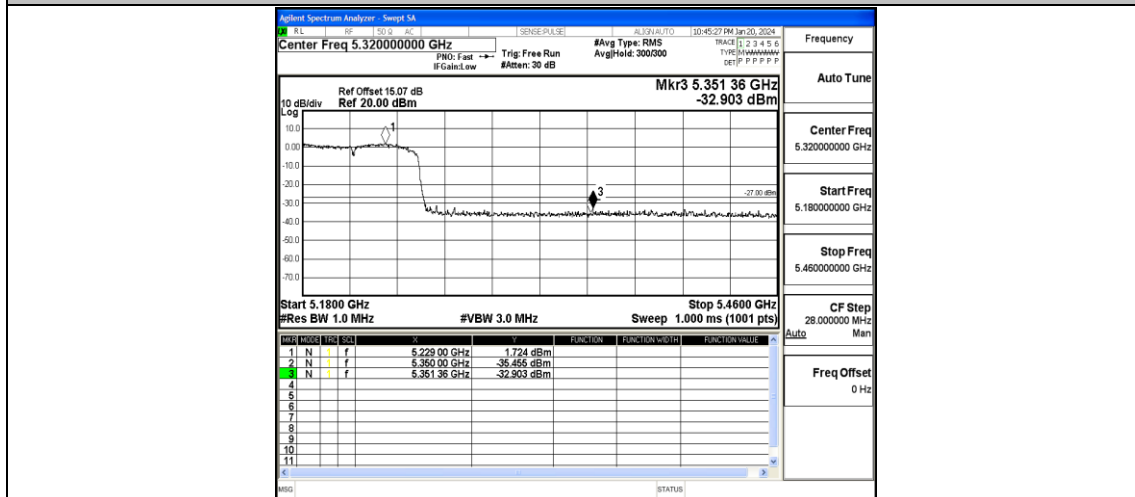
## 11AC80MIMO-Ant1-5210-PASS



## 11AC80MIMO-Ant1-5210-PASS



## 11AC80MIMO-Ant2-5210-PASS



## 11AC80MIMO-Ant2-5210-PASS

## Appendix E: Frequency Stability

### Test Result

#### Ant1

| Frequency<br>(MHz) | Environment<br>Temperature<br>(Degree) | Voltage<br>(VAC) | Measured<br>Frequency<br>(MHz) | Limit Range<br>(MHz) | Test<br>Results |
|--------------------|----------------------------------------|------------------|--------------------------------|----------------------|-----------------|
| 5180               | 20                                     | 132              | 5180.005129                    | 5150 – 5250          | PASS            |
| 5180               | 20                                     | 108              | 5179.969335                    | 5150 – 5250          | PASS            |
| 5180               | 50                                     | 120              | 5180.034933                    | 5150 – 5250          | PASS            |
| 5180               | 40                                     | 120              | 5179.961207                    | 5150 – 5250          | PASS            |
| 5180               | 30                                     | 120              | 5179.944016                    | 5150 – 5250          | PASS            |
| 5180               | 20                                     | 120              | 5179.953366                    | 5150 – 5250          | PASS            |
| 5180               | 10                                     | 120              | 5179.926704                    | 5150 – 5250          | PASS            |
| 5180               | 0                                      | 120              | 5179.968161                    | 5150 – 5250          | PASS            |
| 5180               | -10                                    | 120              | 5180.093015                    | 5150 – 5250          | PASS            |
| 5180               | -20                                    | 120              | 5179.977630                    | 5150 – 5250          | PASS            |
| 5180               | -30                                    | 120              | 5179.939434                    | 5150 – 5250          | PASS            |

#### Ant2

| Frequency<br>(MHz) | Environment<br>Temperature<br>(Degree) | Voltage<br>(VAC) | Measured<br>Frequency<br>(MHz) | Limit Range<br>(MHz) | Test<br>Results |
|--------------------|----------------------------------------|------------------|--------------------------------|----------------------|-----------------|
| 5180               | 20                                     | 132              | 5179.943117                    | 5150 – 5250          | PASS            |
| 5180               | 20                                     | 108              | 5180.089708                    | 5150 – 5250          | PASS            |
| 5180               | 50                                     | 120              | 5179.927032                    | 5150 – 5250          | PASS            |
| 5180               | 40                                     | 120              | 5180.079981                    | 5150 – 5250          | PASS            |
| 5180               | 30                                     | 120              | 5179.955466                    | 5150 – 5250          | PASS            |
| 5180               | 20                                     | 120              | 5180.093140                    | 5150 – 5250          | PASS            |
| 5180               | 10                                     | 120              | 5180.076612                    | 5150 – 5250          | PASS            |
| 5180               | 0                                      | 120              | 5179.939233                    | 5150 – 5250          | PASS            |
| 5180               | -10                                    | 120              | 5180.015180                    | 5150 – 5250          | PASS            |
| 5180               | -20                                    | 120              | 5179.904034                    | 5150 – 5250          | PASS            |
| 5180               | -30                                    | 120              | 5179.974530                    | 5150 – 5250          | PASS            |

**Ant1**

| Frequency<br>(MHz) | Environment<br>Temperature<br>(Degree) | Voltage<br>(VAC) | Measured<br>Frequency<br>(MHz) | Limit Range<br>(MHz) | Test<br>Results |
|--------------------|----------------------------------------|------------------|--------------------------------|----------------------|-----------------|
| 5200               | 20                                     | 132              | 5199.946412                    | 5150 – 5250          | PASS            |
| 5200               | 20                                     | 108              | 5200.094176                    | 5150 – 5250          | PASS            |
| 5200               | 50                                     | 120              | 5200.039637                    | 5150 – 5250          | PASS            |
| 5200               | 40                                     | 120              | 5199.934464                    | 5150 – 5250          | PASS            |
| 5200               | 30                                     | 120              | 5200.037124                    | 5150 – 5250          | PASS            |
| 5200               | 20                                     | 120              | 5200.046432                    | 5150 – 5250          | PASS            |
| 5200               | 10                                     | 120              | 5199.944760                    | 5150 – 5250          | PASS            |
| 5200               | 0                                      | 120              | 5199.947695                    | 5150 – 5250          | PASS            |
| 5200               | -10                                    | 120              | 5199.921535                    | 5150 – 5250          | PASS            |
| 5200               | -20                                    | 120              | 5200.068697                    | 5150 – 5250          | PASS            |
| 5200               | -30                                    | 120              | 5200.019136                    | 5150 – 5250          | PASS            |

**Ant2**

| Frequency<br>(MHz) | Environment<br>Temperature<br>(Degree) | Voltage<br>(VAC) | Measured<br>Frequency<br>(MHz) | Limit Range<br>(MHz) | Test<br>Results |
|--------------------|----------------------------------------|------------------|--------------------------------|----------------------|-----------------|
| 5200               | 20                                     | 132              | 5200.015771                    | 5150 – 5250          | PASS            |
| 5200               | 20                                     | 108              | 5200.084972                    | 5150 – 5250          | PASS            |
| 5200               | 50                                     | 120              | 5199.970996                    | 5150 – 5250          | PASS            |
| 5200               | 40                                     | 120              | 5200.057669                    | 5150 – 5250          | PASS            |
| 5200               | 30                                     | 120              | 5199.983715                    | 5150 – 5250          | PASS            |
| 5200               | 20                                     | 120              | 5200.020240                    | 5150 – 5250          | PASS            |
| 5200               | 10                                     | 120              | 5200.055100                    | 5150 – 5250          | PASS            |
| 5200               | 0                                      | 120              | 5199.999311                    | 5150 – 5250          | PASS            |
| 5200               | -10                                    | 120              | 5199.942525                    | 5150 – 5250          | PASS            |
| 5200               | -20                                    | 120              | 5200.051667                    | 5150 – 5250          | PASS            |
| 5200               | -30                                    | 120              | 5199.901170                    | 5150 – 5250          | PASS            |

**Ant1**

| Frequency<br>(MHz) | Environment<br>Temperature<br>(Degree) | Voltage<br>(VAC) | Measured<br>Frequency<br>(MHz) | Limit Range<br>(MHz) | Test<br>Results |
|--------------------|----------------------------------------|------------------|--------------------------------|----------------------|-----------------|
| 5240               | 20                                     | 132              | 5240.022422                    | 5150 – 5250          | PASS            |
| 5240               | 20                                     | 108              | 5239.979973                    | 5150 – 5250          | PASS            |
| 5240               | 50                                     | 120              | 5239.911140                    | 5150 – 5250          | PASS            |
| 5240               | 40                                     | 120              | 5240.011221                    | 5150 – 5250          | PASS            |
| 5240               | 30                                     | 120              | 5240.076001                    | 5150 – 5250          | PASS            |
| 5240               | 20                                     | 120              | 5240.097196                    | 5150 – 5250          | PASS            |
| 5240               | 10                                     | 120              | 5239.964981                    | 5150 – 5250          | PASS            |
| 5240               | 0                                      | 120              | 5239.934266                    | 5150 – 5250          | PASS            |
| 5240               | -10                                    | 120              | 5239.964559                    | 5150 – 5250          | PASS            |
| 5240               | -20                                    | 120              | 5240.005501                    | 5150 – 5250          | PASS            |
| 5240               | -30                                    | 120              | 5239.949387                    | 5150 – 5250          | PASS            |

**Ant2**

| Frequency<br>(MHz) | Environment<br>Temperature<br>(Degree) | Voltage<br>(VAC) | Measured<br>Frequency<br>(MHz) | Limit Range<br>(MHz) | Test<br>Results |
|--------------------|----------------------------------------|------------------|--------------------------------|----------------------|-----------------|
| 5240               | 20                                     | 132              | 5240.092594                    | 5150 – 5250          | PASS            |
| 5240               | 20                                     | 108              | 5240.034917                    | 5150 – 5250          | PASS            |
| 5240               | 50                                     | 120              | 5239.995319                    | 5150 – 5250          | PASS            |
| 5240               | 40                                     | 120              | 5239.907488                    | 5150 – 5250          | PASS            |
| 5240               | 30                                     | 120              | 5240.094972                    | 5150 – 5250          | PASS            |
| 5240               | 20                                     | 120              | 5239.992698                    | 5150 – 5250          | PASS            |
| 5240               | 10                                     | 120              | 5240.010046                    | 5150 – 5250          | PASS            |
| 5240               | 0                                      | 120              | 5239.900120                    | 5150 – 5250          | PASS            |
| 5240               | -10                                    | 120              | 5239.941660                    | 5150 – 5250          | PASS            |
| 5240               | -20                                    | 120              | 5239.973675                    | 5150 – 5250          | PASS            |
| 5240               | -30                                    | 120              | 5240.081840                    | 5150 – 5250          | PASS            |

**Ant1**

| Frequency<br>(MHz) | Enviroment<br>Temperature<br>(Dregree) | Voltage<br>(VAC) | Measured<br>Frequency<br>(MHz) | Limit Range<br>(MHz) | Test<br>Results |
|--------------------|----------------------------------------|------------------|--------------------------------|----------------------|-----------------|
| 5190               | 20                                     | 132              | 5190.087750                    | 5150 – 5250          | PASS            |
| 5190               | 20                                     | 108              | 5189.930950                    | 5150 – 5250          | PASS            |
| 5190               | 50                                     | 120              | 5189.928768                    | 5150 – 5250          | PASS            |
| 5190               | 40                                     | 120              | 5189.971984                    | 5150 – 5250          | PASS            |
| 5190               | 30                                     | 120              | 5189.981768                    | 5150 – 5250          | PASS            |
| 5190               | 20                                     | 120              | 5190.087799                    | 5150 – 5250          | PASS            |
| 5190               | 10                                     | 120              | 5190.093155                    | 5150 – 5250          | PASS            |
| 5190               | 0                                      | 120              | 5190.012565                    | 5150 – 5250          | PASS            |
| 5190               | -10                                    | 120              | 5190.021701                    | 5150 – 5250          | PASS            |
| 5190               | -20                                    | 120              | 5189.987662                    | 5150 – 5250          | PASS            |
| 5190               | -30                                    | 120              | 5190.027504                    | 5150 – 5250          | PASS            |

**Ant2**

| Frequency<br>(MHz) | Enviroment<br>Temperature<br>(Dregree) | Voltage<br>(VAC) | Measured<br>Frequency<br>(MHz) | Limit Range<br>(MHz) | Test<br>Results |
|--------------------|----------------------------------------|------------------|--------------------------------|----------------------|-----------------|
| 5190               | 20                                     | 132              | 5190.030027                    | 5150 – 5250          | PASS            |
| 5190               | 20                                     | 108              | 5190.061777                    | 5150 – 5250          | PASS            |
| 5190               | 50                                     | 120              | 5190.024711                    | 5150 – 5250          | PASS            |
| 5190               | 40                                     | 120              | 5190.032731                    | 5150 – 5250          | PASS            |
| 5190               | 30                                     | 120              | 5190.095051                    | 5150 – 5250          | PASS            |
| 5190               | 20                                     | 120              | 5189.994575                    | 5150 – 5250          | PASS            |
| 5190               | 10                                     | 120              | 5190.030037                    | 5150 – 5250          | PASS            |
| 5190               | 0                                      | 120              | 5189.953970                    | 5150 – 5250          | PASS            |
| 5190               | -10                                    | 120              | 5190.046604                    | 5150 – 5250          | PASS            |
| 5190               | -20                                    | 120              | 5189.936429                    | 5150 – 5250          | PASS            |
| 5190               | -30                                    | 120              | 5189.912859                    | 5150 – 5250          | PASS            |

**Ant1**

| Frequency<br>(MHz) | Environment<br>Temperature<br>(Degree) | Voltage<br>(VAC) | Measured<br>Frequency<br>(MHz) | Limit Range<br>(MHz) | Test<br>Results |
|--------------------|----------------------------------------|------------------|--------------------------------|----------------------|-----------------|
| 5230               | 20                                     | 132              | 5229.942115                    | 5150 – 5250          | PASS            |
| 5230               | 20                                     | 108              | 5229.909968                    | 5150 – 5250          | PASS            |
| 5230               | 50                                     | 120              | 5230.079754                    | 5150 – 5250          | PASS            |
| 5230               | 40                                     | 120              | 5230.049069                    | 5150 – 5250          | PASS            |
| 5230               | 30                                     | 120              | 5230.053682                    | 5150 – 5250          | PASS            |
| 5230               | 20                                     | 120              | 5229.996703                    | 5150 – 5250          | PASS            |
| 5230               | 10                                     | 120              | 5230.037926                    | 5150 – 5250          | PASS            |
| 5230               | 0                                      | 120              | 5230.058278                    | 5150 – 5250          | PASS            |
| 5230               | -10                                    | 120              | 5230.070241                    | 5150 – 5250          | PASS            |
| 5230               | -20                                    | 120              | 5229.960882                    | 5150 – 5250          | PASS            |
| 5230               | -30                                    | 120              | 5229.926624                    | 5150 – 5250          | PASS            |

**Ant2**

| Frequency<br>(MHz) | Environment<br>Temperature<br>(Degree) | Voltage<br>(VAC) | Measured<br>Frequency<br>(MHz) | Limit Range<br>(MHz) | Test<br>Results |
|--------------------|----------------------------------------|------------------|--------------------------------|----------------------|-----------------|
| 5230               | 20                                     | 132              | 5229.962000                    | 5150 – 5250          | PASS            |
| 5230               | 20                                     | 108              | 5229.904677                    | 5150 – 5250          | PASS            |
| 5230               | 50                                     | 120              | 5229.999759                    | 5150 – 5250          | PASS            |
| 5230               | 40                                     | 120              | 5230.062056                    | 5150 – 5250          | PASS            |
| 5230               | 30                                     | 120              | 5230.094389                    | 5150 – 5250          | PASS            |
| 5230               | 20                                     | 120              | 5229.943975                    | 5150 – 5250          | PASS            |
| 5230               | 10                                     | 120              | 5230.009883                    | 5150 – 5250          | PASS            |
| 5230               | 0                                      | 120              | 5230.037175                    | 5150 – 5250          | PASS            |
| 5230               | -10                                    | 120              | 5229.925838                    | 5150 – 5250          | PASS            |
| 5230               | -20                                    | 120              | 5230.030330                    | 5150 – 5250          | PASS            |
| 5230               | -30                                    | 120              | 5230.000707                    | 5150 – 5250          | PASS            |

**Ant1**

| Frequency<br>(MHz) | Environment<br>Temperature<br>(Degree) | Voltage<br>(VAC) | Measured<br>Frequency<br>(MHz) | Limit Range<br>(MHz) | Test<br>Results |
|--------------------|----------------------------------------|------------------|--------------------------------|----------------------|-----------------|
| 5210               | 20                                     | 132              | 5210.091640                    | 5150 – 5250          | PASS            |
| 5210               | 20                                     | 108              | 5210.043473                    | 5150 – 5250          | PASS            |
| 5210               | 50                                     | 120              | 5210.032886                    | 5150 – 5250          | PASS            |
| 5210               | 40                                     | 120              | 5210.027515                    | 5150 – 5250          | PASS            |
| 5210               | 30                                     | 120              | 5210.042971                    | 5150 – 5250          | PASS            |
| 5210               | 20                                     | 120              | 5209.971419                    | 5150 – 5250          | PASS            |
| 5210               | 10                                     | 120              | 5210.047780                    | 5150 – 5250          | PASS            |
| 5210               | 0                                      | 120              | 5209.997254                    | 5150 – 5250          | PASS            |
| 5210               | -10                                    | 120              | 5209.970826                    | 5150 – 5250          | PASS            |
| 5210               | -20                                    | 120              | 5209.927968                    | 5150 – 5250          | PASS            |
| 5210               | -30                                    | 120              | 5210.061009                    | 5150 – 5250          | PASS            |

**Ant2**

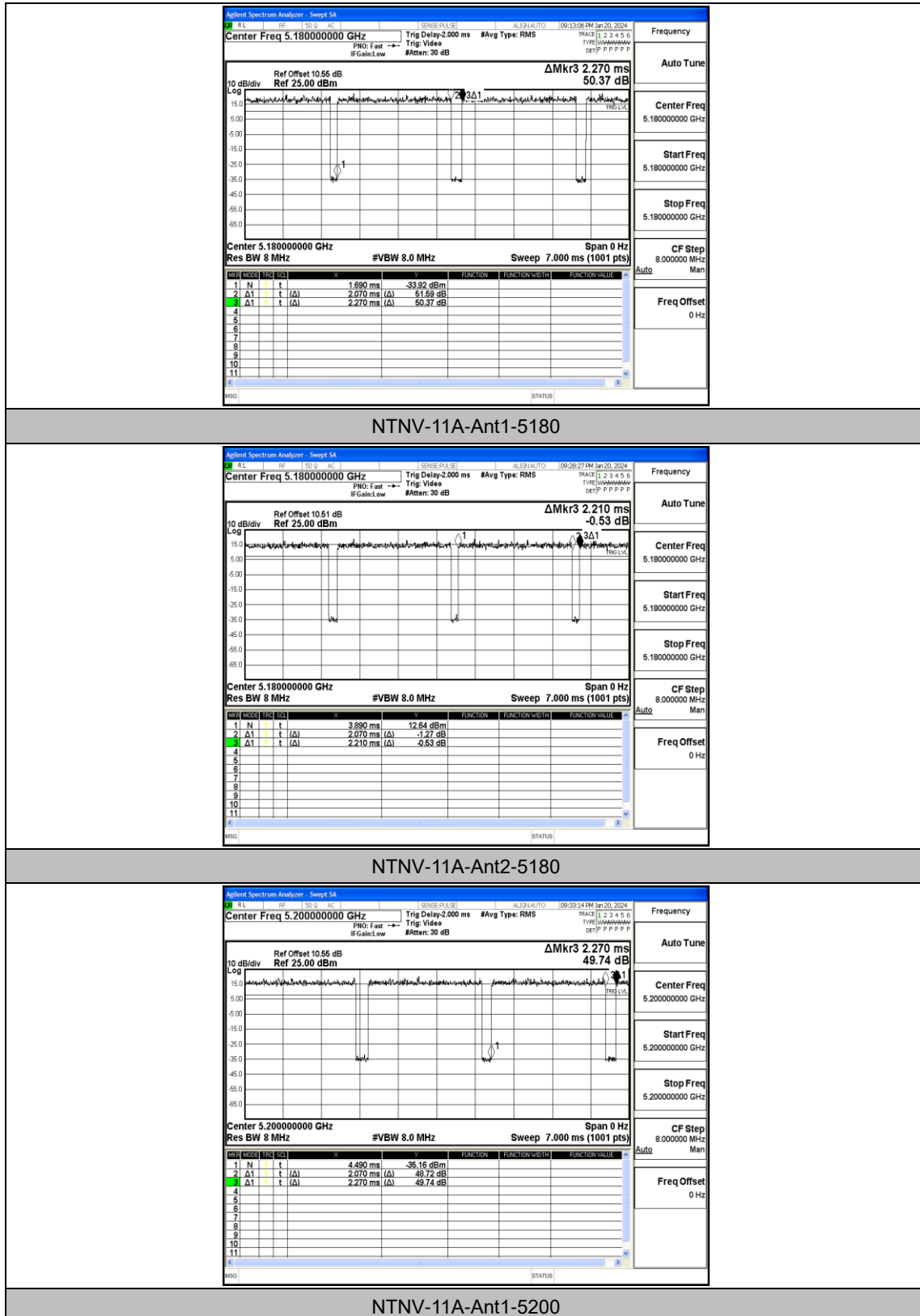
| Frequency<br>(MHz) | Environment<br>Temperature<br>(Degree) | Voltage<br>(VAC) | Measured<br>Frequency<br>(MHz) | Limit Range<br>(MHz) | Test<br>Results |
|--------------------|----------------------------------------|------------------|--------------------------------|----------------------|-----------------|
| 5210               | 20                                     | 132              | 5209.960213                    | 5150 – 5250          | PASS            |
| 5210               | 20                                     | 108              | 5210.026727                    | 5150 – 5250          | PASS            |
| 5210               | 50                                     | 120              | 5210.017396                    | 5150 – 5250          | PASS            |
| 5210               | 40                                     | 120              | 5209.944325                    | 5150 – 5250          | PASS            |
| 5210               | 30                                     | 120              | 5210.072901                    | 5150 – 5250          | PASS            |
| 5210               | 20                                     | 120              | 5210.099086                    | 5150 – 5250          | PASS            |
| 5210               | 10                                     | 120              | 5210.089456                    | 5150 – 5250          | PASS            |
| 5210               | 0                                      | 120              | 5209.973485                    | 5150 – 5250          | PASS            |
| 5210               | -10                                    | 120              | 5209.941942                    | 5150 – 5250          | PASS            |
| 5210               | -20                                    | 120              | 5210.041055                    | 5150 – 5250          | PASS            |
| 5210               | -30                                    | 120              | 5210.093554                    | 5150 – 5250          | PASS            |

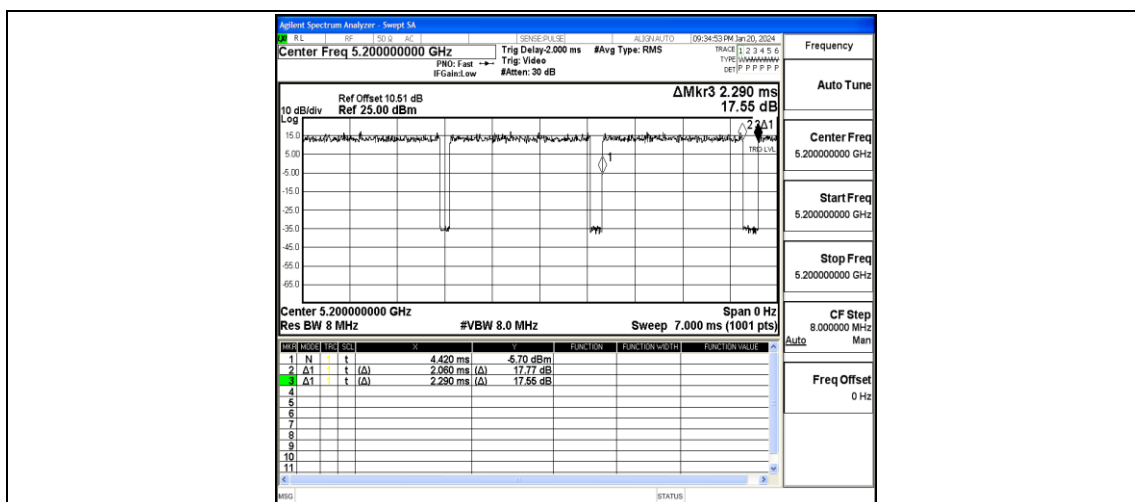
## Appendix F: Duty Cycle

### Test Result

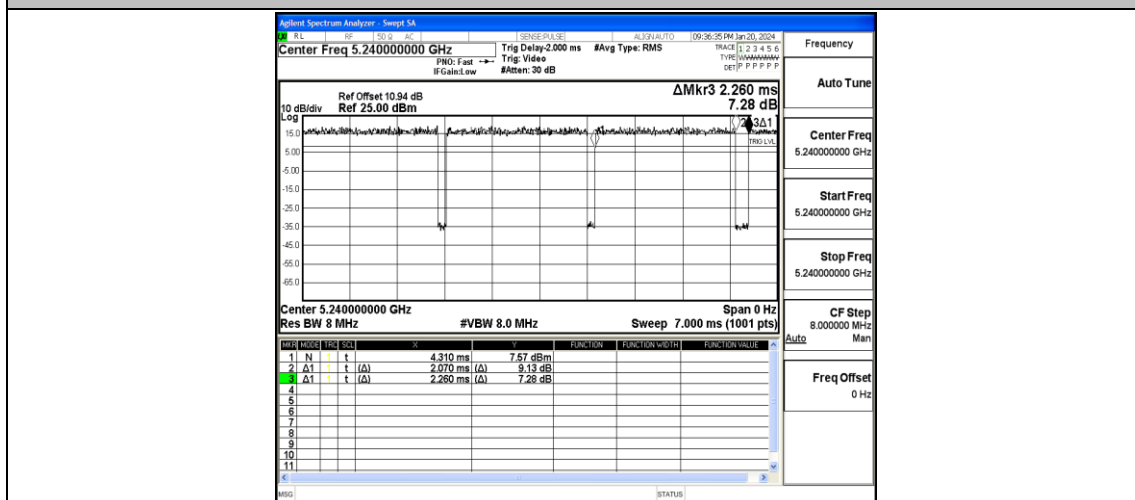
| TestMode   | Antenna | Frequency[MHz] | Transmission Duration [ms] | Transmission Period [ms] | Duty Cycle [%] | Dc Factor [%] | 1/T [kHz] |
|------------|---------|----------------|----------------------------|--------------------------|----------------|---------------|-----------|
| 11A        | Ant1    | 5180           | 2.07                       | 2.27                     | 91.19          | 0.40          | 0.48      |
| 11A        | Ant2    | 5180           | 2.07                       | 2.21                     | 93.67          | 0.28          | 0.48      |
| 11A        | Ant1    | 5200           | 2.07                       | 2.27                     | 91.19          | 0.40          | 0.48      |
| 11A        | Ant2    | 5200           | 2.06                       | 2.29                     | 89.96          | 0.46          | 0.49      |
| 11A        | Ant1    | 5240           | 2.07                       | 2.26                     | 91.59          | 0.38          | 0.48      |
| 11A        | Ant2    | 5240           | 2.06                       | 2.25                     | 91.56          | 0.38          | 0.49      |
| 11N20MIMO  | Ant1    | 5180           | 1.92                       | 2.11                     | 91.00          | 0.41          | 0.52      |
| 11N20MIMO  | Ant2    | 5180           | 1.93                       | 2.15                     | 89.77          | 0.47          | 0.52      |
| 11N20MIMO  | Ant1    | 5200           | 1.93                       | 2.14                     | 90.19          | 0.45          | 0.52      |
| 11N20MIMO  | Ant2    | 5200           | 1.93                       | 2.11                     | 91.47          | 0.39          | 0.52      |
| 11N20MIMO  | Ant1    | 5240           | 1.92                       | 2.15                     | 89.30          | 0.49          | 0.52      |
| 11N20MIMO  | Ant2    | 5240           | 1.91                       | 2.11                     | 90.52          | 0.43          | 0.52      |
| 11N40MIMO  | Ant1    | 5190           | 0.94                       | 1.08                     | 87.04          | 0.60          | 1.06      |
| 11N40MIMO  | Ant2    | 5190           | 0.94                       | 1.09                     | 86.24          | 0.64          | 1.06      |
| 11N40MIMO  | Ant1    | 5230           | 0.95                       | 1.16                     | 81.90          | 0.87          | 1.05      |
| 11N40MIMO  | Ant2    | 5230           | 0.95                       | 1.18                     | 80.51          | 0.94          | 1.05      |
| 11AC20MIMO | Ant1    | 5180           | 1.93                       | 2.18                     | 88.53          | 0.53          | 0.52      |
| 11AC20MIMO | Ant2    | 5180           | 1.93                       | 2.09                     | 92.34          | 0.35          | 0.52      |
| 11AC20MIMO | Ant1    | 5200           | 1.93                       | 2.18                     | 88.53          | 0.53          | 0.52      |
| 11AC20MIMO | Ant2    | 5200           | 1.93                       | 2.18                     | 88.53          | 0.53          | 0.52      |
| 11AC20MIMO | Ant1    | 5240           | 1.93                       | 2.16                     | 89.35          | 0.49          | 0.52      |
| 11AC20MIMO | Ant2    | 5240           | 1.93                       | 2.08                     | 92.79          | 0.32          | 0.52      |
| 11AC40MIMO | Ant1    | 5190           | 0.96                       | 1.08                     | 88.89          | 0.51          | 1.04      |
| 11AC40MIMO | Ant2    | 5190           | 0.96                       | 1.17                     | 82.05          | 0.86          | 1.04      |
| 11AC40MIMO | Ant1    | 5230           | 0.96                       | 1.11                     | 86.49          | 0.63          | 1.04      |
| 11AC40MIMO | Ant2    | 5230           | 0.95                       | 1.14                     | 83.33          | 0.79          | 1.05      |
| 11AC80MIMO | Ant1    | 5210           | 0.46                       | 0.71                     | 64.79          | 1.88          | 2.17      |
| 11AC80MIMO | Ant2    | 5210           | 0.46                       | 0.71                     | 64.79          | 1.88          | 2.17      |

## Test Graphs

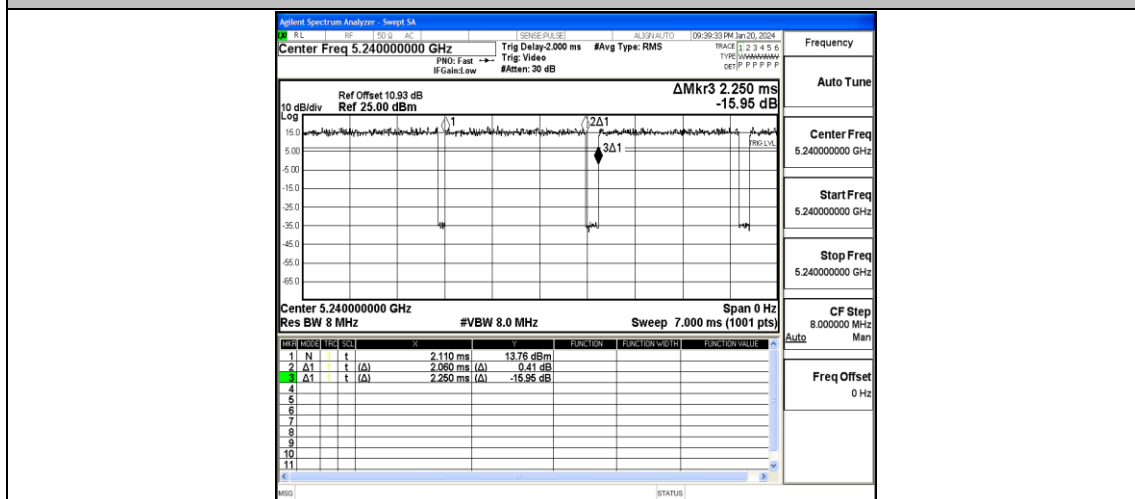




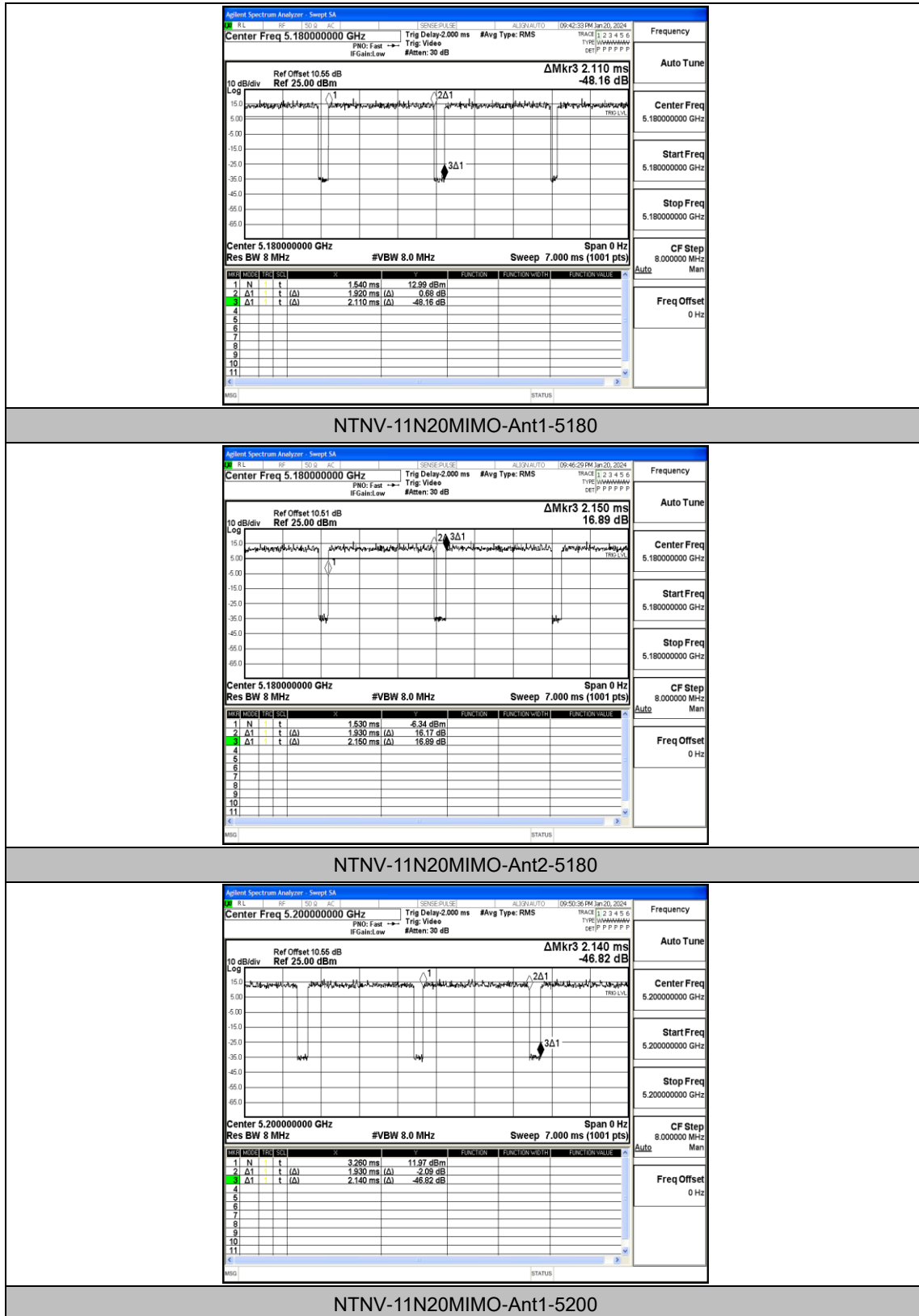
NTNV-11A-Ant2-5200

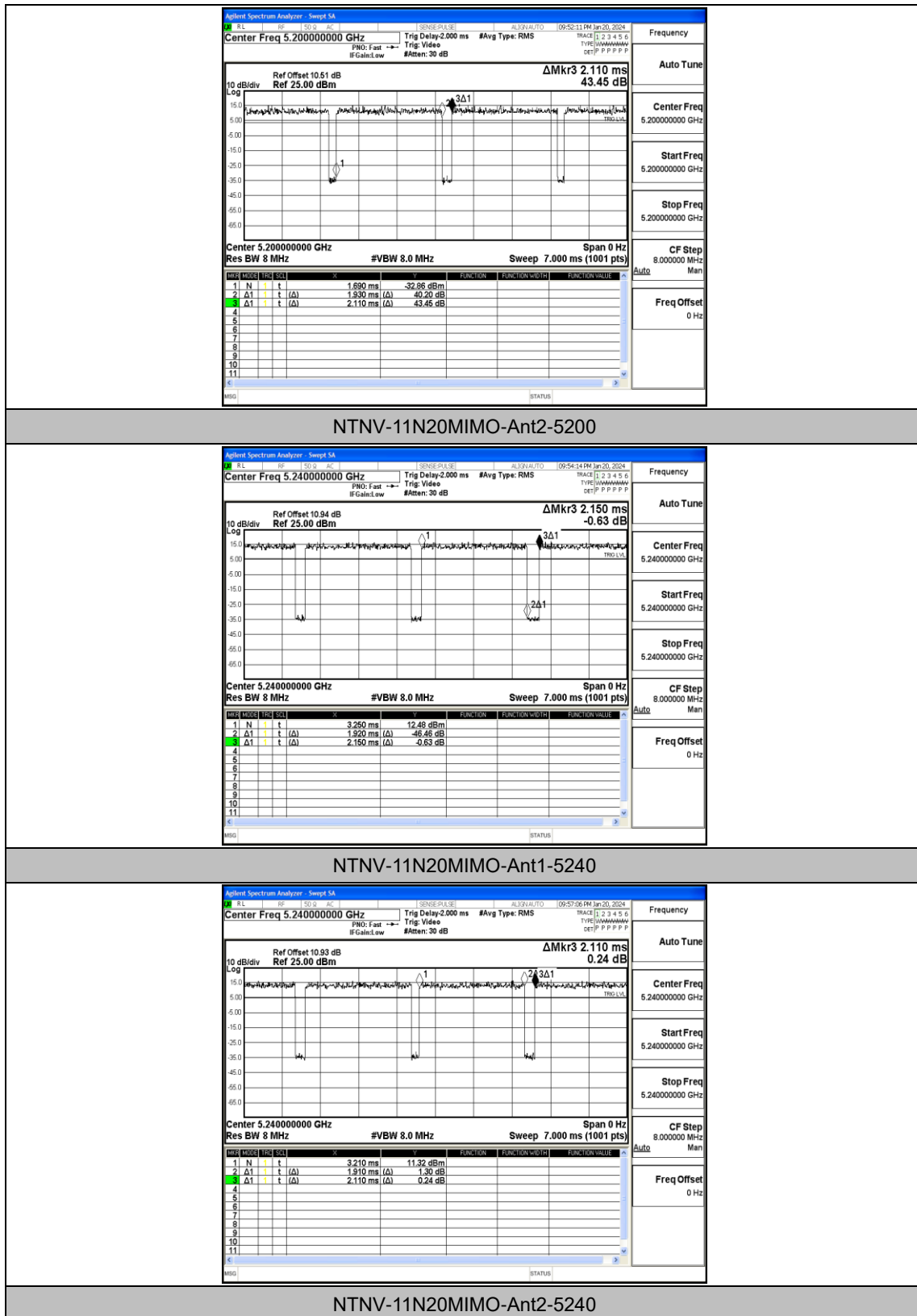


NTNV-11A-Ant1-5240

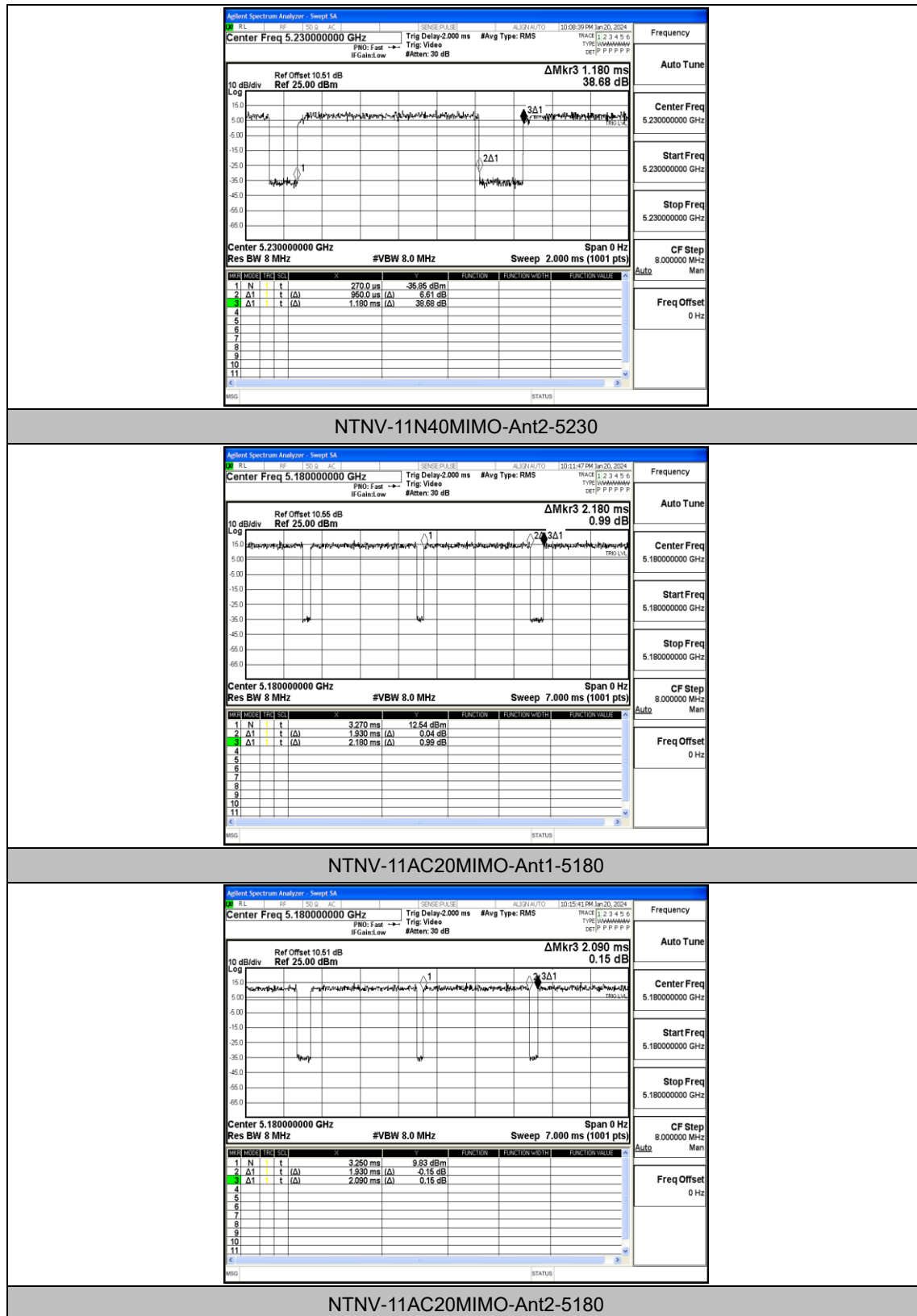


NTNV-11A-Ant2-5240









NTNV-11N40MIMO-Ant2-5230

NTNV-11AC20MIMO-Ant1-5180

NTNV-11AC20MIMO-Ant2-5180



