

**Summary**

| Mode                            | Max-N dB<br>(Hz) | Max-OBW<br>(Hz) | ITU-Code | Min-N dB<br>(Hz) | Min-OBW<br>(Hz) |
|---------------------------------|------------------|-----------------|----------|------------------|-----------------|
| 5.15-5.25GHz                    | -                | -               | -        | -                | -               |
| 802.11a_Nss1,(6Mbps)_4TX        | 23.1M            | 16.968M         | 17M0D1D  | 22.242M          | 16.702M         |
| 802.11be EHT20_Nss1,(MCS0)_4TX  | 24.09M           | 19.204M         | 19M2D1D  | 22.638M          | 19.034M         |
| 802.11be EHT40_Nss1,(MCS0)_4TX  | 45.144M          | 38.221M         | 38M2D1D  | 43.428M          | 38.035M         |
| 802.11be EHT80_Nss1,(MCS0)_4TX  | 90.552M          | 77.931M         | 77M9D1D  | 89.232M          | 77.684M         |
| 802.11be EHT160_Nss1,(MCS0)_4TX | 84.72M           | 77.903M         | 77M9D1D  | 83.6M            | 77.752M         |
| 5.25-5.35GHz                    | -                | -               | -        | -                | -               |
| 802.11a_Nss1,(6Mbps)_4TX        | 23.1M            | 16.872M         | 16M9D1D  | 22.242M          | 16.771M         |
| 802.11be EHT20_Nss1,(MCS0)_4TX  | 23.628M          | 19.154M         | 19M2D1D  | 22.77M           | 19.066M         |
| 802.11be EHT40_Nss1,(MCS0)_4TX  | 45.012M          | 38.138M         | 38M1D1D  | 43.428M          | 38.07M          |
| 802.11be EHT80_Nss1,(MCS0)_4TX  | 90.552M          | 77.958M         | 78M0D1D  | 89.496M          | 77.857M         |
| 802.11be EHT160_Nss1,(MCS0)_4TX | 87.92M           | 77.893M         | 77M9D1D  | 84.72M           | 77.77M          |
| 5.47-5.725GHz                   | -                | -               | -        | -                | -               |
| 802.11a_Nss1,(6Mbps)_4TX        | 22.902M          | 16.853M         | 16M9D1D  | 15.93M           | 13.493M         |
| 802.11be EHT20_Nss1,(MCS0)_4TX  | 23.232M          | 19.121M         | 19M1D1D  | 16.23M           | 14.537M         |
| 802.11be EHT40_Nss1,(MCS0)_4TX  | 44.88M           | 38.15M          | 38M2D1D  | 36.785M          | 33.885M         |
| 802.11be EHT80_Nss1,(MCS0)_4TX  | 91.872M          | 77.86M          | 77M9D1D  | 80.025M          | 73.53M          |
| 802.11be EHT160_Nss1,(MCS0)_4TX | 173.712M         | 157.333M        | 157MD1D  | 170.016M         | 156.933M        |
| 5.725-5.85GHz                   | -                | -               | -        | -                | -               |
| 802.11a_Nss1,(6Mbps)_4TX        | 16.368M          | 21.273M         | 21M3D1D  | 3.14M            | 4.278M          |
| 802.11be EHT20_Nss1,(MCS0)_4TX  | 19.008M          | 21.983M         | 22M0D1D  | 4.46M            | 4.641M          |
| 802.11be EHT40_Nss1,(MCS0)_4TX  | 38.28M           | 53.892M         | 53M9D1D  | 4.06M            | 4.61M           |
| 802.11be EHT80_Nss1,(MCS0)_4TX  | 78.144M          | 77.817M         | 77M8D1D  | 4.02M            | 6.787M          |

Max-N dB = Maximum 6dB down bandwidth for 5.725-5.85GHz band / Maximum 26dB down bandwidth for other band;

Max-OBW = Maximum 99% occupied bandwidth;

Min-N dB = Minimum 6dB down bandwidth for 5.725-5.85GHz band / Minimum 26dB down bandwidth for other band;

Min-OBW = Minimum 99% occupied bandwidth



## Result

| Mode                              | Result | Limit<br>(Hz) | Port 1-N<br>dB<br>(Hz) | Port<br>1-OBW<br>(Hz) | Port 2-N<br>dB<br>(Hz) | Port<br>2-OBW<br>(Hz) | Port 3-N<br>dB<br>(Hz) | Port<br>3-OBW<br>(Hz) | Port 4-N<br>dB<br>(Hz) | Port<br>4-OBW<br>(Hz) |
|-----------------------------------|--------|---------------|------------------------|-----------------------|------------------------|-----------------------|------------------------|-----------------------|------------------------|-----------------------|
| 802.11a_Nss1,(6Mbps)_4TX          | -      | -             | -                      | -                     | -                      | -                     | -                      | -                     | -                      | -                     |
| 5180MHz                           | Pass   | Inf           | 22.242M                | 16.702M               | 22.77M                 | 16.722M               | 22.968M                | 16.968M               | 22.374M                | 16.92M                |
| 5200MHz                           | Pass   | Inf           | 22.242M                | 16.747M               | 22.506M                | 16.781M               | 23.1M                  | 16.927M               | 22.572M                | 16.93M                |
| 5240MHz                           | Pass   | Inf           | 22.44M                 | 16.804M               | 23.1M                  | 16.825M               | 23.1M                  | 16.938M               | 22.506M                | 16.91M                |
| 5260MHz                           | Pass   | Inf           | 22.506M                | 16.771M               | 22.704M                | 16.822M               | 22.902M                | 16.872M               | 22.242M                | 16.829M               |
| 5300MHz                           | Pass   | Inf           | 22.44M                 | 16.795M               | 22.77M                 | 16.855M               | 22.836M                | 16.842M               | 22.308M                | 16.816M               |
| 5320MHz                           | Pass   | Inf           | 22.44M                 | 16.799M               | 22.836M                | 16.831M               | 23.1M                  | 16.844M               | 22.572M                | 16.802M               |
| 5500MHz                           | Pass   | Inf           | 22.44M                 | 16.816M               | 22.638M                | 16.814M               | 22.836M                | 16.831M               | 22.374M                | 16.82M                |
| 5580MHz                           | Pass   | Inf           | 22.506M                | 16.827M               | 22.902M                | 16.839M               | 22.902M                | 16.814M               | 22.506M                | 16.808M               |
| 5700MHz                           | Pass   | Inf           | 22.308M                | 16.819M               | 22.836M                | 16.815M               | 22.77M                 | 16.823M               | 22.44M                 | 16.853M               |
| 5720MHz Straddle<br>5.47-5.725GHz | Pass   | Inf           | 16.08M                 | 13.547M               | 15.93M                 | 13.493M               | 16.095M                | 13.518M               | 16.02M                 | 13.533M               |
| 5720MHz Straddle<br>5.725-5.85GHz | Pass   | 500k          | 3.14M                  | 4.4M                  | 3.14M                  | 4.32M                 | 3.16M                  | 4.442M                | 3.14M                  | 4.278M                |
| 5745MHz                           | Pass   | 500k          | 16.302M                | 17.427M               | 16.368M                | 17.303M               | 16.368M                | 17.857M               | 16.302M                | 17.812M               |
| 5785MHz                           | Pass   | 500k          | 16.302M                | 18.596M               | 16.302M                | 21.177M               | 16.368M                | 20.816M               | 16.368M                | 21.273M               |
| 5825MHz                           | Pass   | 500k          | 16.302M                | 16.937M               | 16.302M                | 16.995M               | 16.302M                | 17.119M               | 16.302M                | 17.14M                |
| 802.11be<br>EHT20_Nss1,(MCS0)_4TX | -      | -             | -                      | -                     | -                      | -                     | -                      | -                     | -                      | -                     |
| 5180MHz                           | Pass   | Inf           | 22.77M                 | 19.034M               | 22.77M                 | 19.043M               | 23.562M                | 19.136M               | 23.1M                  | 19.146M               |
| 5200MHz                           | Pass   | Inf           | 22.968M                | 19.09M                | 23.826M                | 19.095M               | 23.694M                | 19.173M               | 23.562M                | 19.204M               |
| 5240MHz                           | Pass   | Inf           | 22.638M                | 19.065M               | 23.43M                 | 19.097M               | 24.09M                 | 19.155M               | 23.628M                | 19.139M               |
| 5260MHz                           | Pass   | Inf           | 22.77M                 | 19.066M               | 23.034M                | 19.154M               | 23.166M                | 19.151M               | 23.628M                | 19.09M                |
| 5300MHz                           | Pass   | Inf           | 23.1M                  | 19.082M               | 23.1M                  | 19.112M               | 23.166M                | 19.106M               | 23.166M                | 19.107M               |
| 5320MHz                           | Pass   | Inf           | 23.1M                  | 19.079M               | 23.166M                | 19.143M               | 23.298M                | 19.102M               | 23.298M                | 19.073M               |
| 5500MHz                           | Pass   | Inf           | 22.836M                | 19.121M               | 22.374M                | 19.084M               | 22.77M                 | 19.073M               | 22.308M                | 19.079M               |
| 5580MHz                           | Pass   | Inf           | 22.968M                | 19.101M               | 22.968M                | 19.114M               | 23.1M                  | 19.109M               | 23.034M                | 19.082M               |
| 5700MHz                           | Pass   | Inf           | 22.704M                | 19.096M               | 23.1M                  | 19.111M               | 22.902M                | 19.102M               | 23.232M                | 19.121M               |
| 5720MHz Straddle<br>5.47-5.725GHz | Pass   | Inf           | 16.23M                 | 14.537M               | 16.26M                 | 14.573M               | 16.395M                | 14.553M               | 16.545M                | 14.541M               |
| 5720MHz Straddle<br>5.725-5.85GHz | Pass   | 500k          | 4.46M                  | 4.641M                | 4.5M                   | 4.65M                 | 4.46M                  | 4.678M                | 4.56M                  | 4.664M                |
| 5745MHz                           | Pass   | 500k          | 18.876M                | 19.264M               | 18.81M                 | 19.282M               | 18.942M                | 19.397M               | 19.008M                | 19.383M               |
| 5785MHz                           | Pass   | 500k          | 19.008M                | 19.498M               | 18.876M                | 21.537M               | 18.876M                | 21.353M               | 18.876M                | 21.983M               |
| 5825MHz                           | Pass   | 500k          | 18.744M                | 19.18M                | 18.942M                | 19.27M                | 18.942M                | 19.294M               | 18.81M                 | 19.276M               |
| 802.11be<br>EHT40_Nss1,(MCS0)_4TX | -      | -             | -                      | -                     | -                      | -                     | -                      | -                     | -                      | -                     |
| 5190MHz                           | Pass   | Inf           | 45.144M                | 38.196M               | 44.352M                | 38.109M               | 43.824M                | 38.035M               | 43.428M                | 38.045M               |
| 5230MHz                           | Pass   | Inf           | 44.484M                | 38.221M               | 44.22M                 | 38.142M               | 44.616M                | 38.189M               | 44.748M                | 38.168M               |
| 5270MHz                           | Pass   | Inf           | 44.748M                | 38.131M               | 43.428M                | 38.128M               | 44.088M                | 38.138M               | 43.428M                | 38.123M               |
| 5310MHz                           | Pass   | Inf           | 44.616M                | 38.09M                | 45.012M                | 38.136M               | 43.428M                | 38.119M               | 43.824M                | 38.07M                |
| 5510MHz                           | Pass   | Inf           | 44.748M                | 38.101M               | 43.824M                | 38.026M               | 44.22M                 | 38.134M               | 43.956M                | 38.086M               |

| Mode                               | Result | Limit<br>(Hz) | Port 1-N<br>dB<br>(Hz) | Port<br>1-OBW<br>(Hz) | Port 2-N<br>dB<br>(Hz) | Port<br>2-OBW<br>(Hz) | Port 3-N<br>dB<br>(Hz) | Port<br>3-OBW<br>(Hz) | Port 4-N<br>dB<br>(Hz) | Port<br>4-OBW<br>(Hz) |
|------------------------------------|--------|---------------|------------------------|-----------------------|------------------------|-----------------------|------------------------|-----------------------|------------------------|-----------------------|
| 5590MHz                            | Pass   | Inf           | 44.748M                | 38.094M               | 44.088M                | 38.09M                | 43.56M                 | 38.149M               | 43.692M                | 38.075M               |
| 5670MHz                            | Pass   | Inf           | 43.824M                | 38.057M               | 43.56M                 | 38.096M               | 44.88M                 | 38.095M               | 44.616M                | 38.15M                |
| 5710MHz Straddle<br>5.47-5.725GHz  | Pass   | Inf           | 37.59M                 | 33.94M                | 37.135M                | 33.925M               | 36.785M                | 33.885M               | 36.96M                 | 33.932M               |
| 5710MHz Straddle<br>5.725-5.85GHz  | Pass   | 500k          | 4.1M                   | 4.61M                 | 4.14M                  | 4.674M                | 4.1M                   | 4.652M                | 4.06M                  | 4.684M                |
| 5755MHz                            | Pass   | 500k          | 38.016M                | 38.184M               | 38.016M                | 38.12M                | 38.148M                | 38.23M                | 38.28M                 | 38.207M               |
| 5795MHz                            | Pass   | 500k          | 38.016M                | 39.787M               | 38.016M                | 49.035M               | 38.148M                | 53.892M               | 37.752M                | 52.871M               |
| 802.11be<br>EHT80_Nss1,(MCS0)_4TX  | -      | -             | -                      | -                     | -                      | -                     | -                      | -                     | -                      | -                     |
| 5210MHz                            | Pass   | Inf           | 89.232M                | 77.931M               | 89.76M                 | 77.856M               | 90.024M                | 77.684M               | 90.552M                | 77.75M                |
| 5290MHz                            | Pass   | Inf           | 89.496M                | 77.88M                | 90.024M                | 77.867M               | 90.288M                | 77.958M               | 90.552M                | 77.857M               |
| 5530MHz                            | Pass   | Inf           | 91.872M                | 77.82M                | 90.552M                | 77.783M               | 90.288M                | 77.834M               | 89.496M                | 77.824M               |
| 5610MHz                            | Pass   | Inf           | 90.288M                | 77.849M               | 89.76M                 | 77.807M               | 90.288M                | 77.86M                | 88.176M                | 77.832M               |
| 5690MHz Straddle<br>5.47-5.725GHz  | Pass   | Inf           | 80.025M                | 73.659M               | 80.625M                | 73.654M               | 81.075M                | 73.69M                | 80.7M                  | 73.53M                |
| 5690MHz Straddle<br>5.725-5.85GHz  | Pass   | 500k          | 4.04M                  | 6.872M                | 4.08M                  | 6.787M                | 4.06M                  | 7.096M                | 4.02M                  | 6.98M                 |
| 5775MHz                            | Pass   | 500k          | 76.824M                | 77.817M               | 77.352M                | 77.716M               | 78.144M                | 77.701M               | 74.976M                | 77.726M               |
| 802.11be<br>EHT160_Nss1,(MCS0)_4TX | -      | -             | -                      | -                     | -                      | -                     | -                      | -                     | -                      | -                     |
| 5250MHz Straddle<br>5.15-5.25GHz   | Pass   | Inf           | 84.72M                 | 77.903M               | 84M                    | 77.851M               | 83.6M                  | 77.765M               | 84.32M                 | 77.752M               |
| 5250MHz Straddle<br>5.25-5.35GHz   | Pass   | Inf           | 87.92M                 | 77.893M               | 86.16M                 | 77.856M               | 85.12M                 | 77.77M                | 84.72M                 | 77.775M               |
| 5570MHz                            | Pass   | Inf           | 173.712M               | 157.333M              | 172.656M               | 156.933M              | 170.016M               | 157.109M              | 171.6M                 | 156.968M              |

Port X-N dB = Port X 6dB down bandwidth for 5.725-5.85GHz band / 26dB down bandwidth for other band

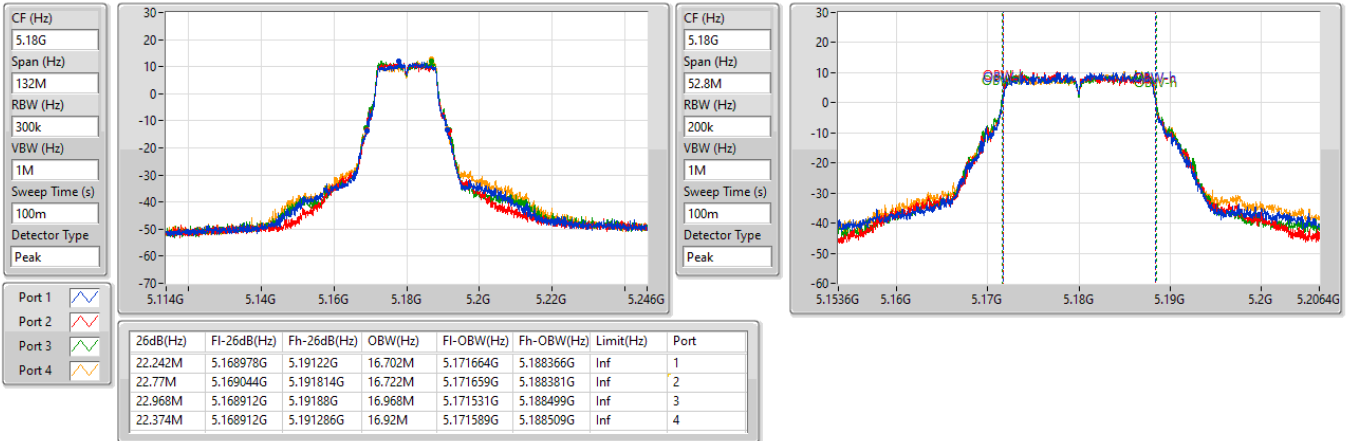
Port X-OBW = Port X 99% occupied bandwidth



5.15-5.25GHz\_802.11a\_Nss1,(6Mbps)\_4TX

EBW

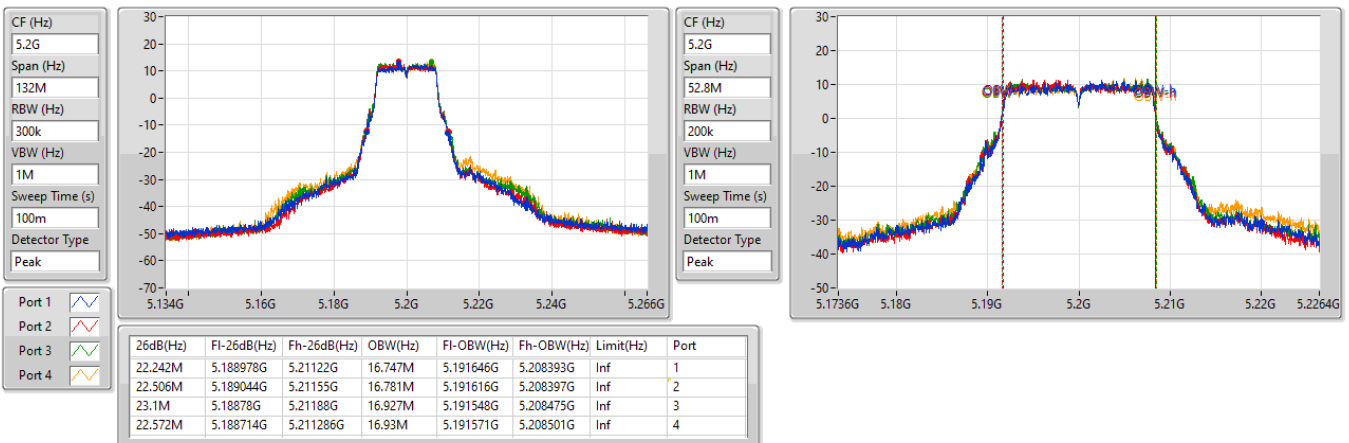
5180MHz



5.15-5.25GHz\_802.11a\_Nss1,(6Mbps)\_4TX

EBW

5200MHz

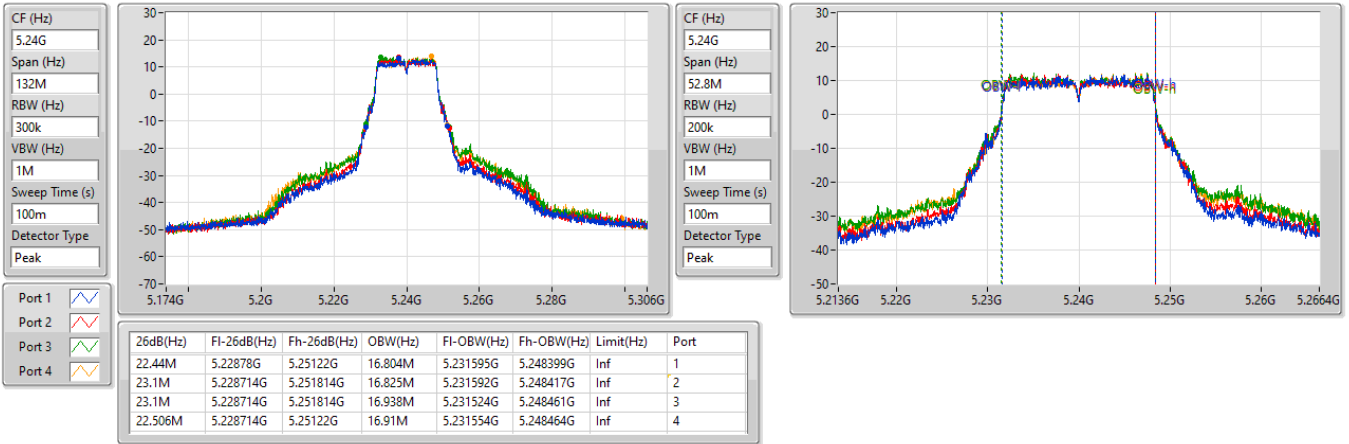




5.15-5.25GHz\_802.11a\_Nss1,(6Mbps)\_4TX

EBW

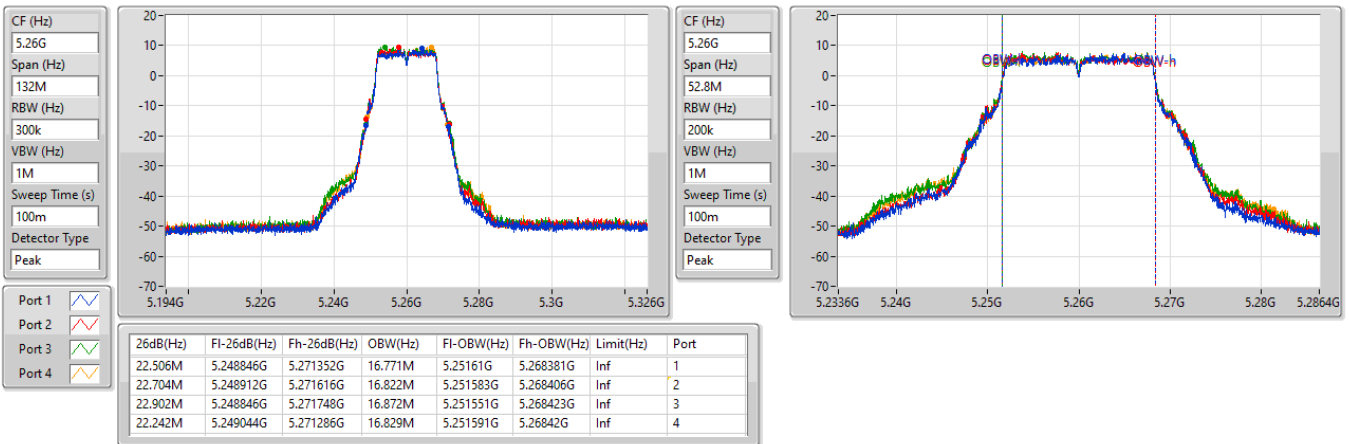
5240MHz



5.25-5.35GHz\_802.11a\_Nss1,(6Mbps)\_4TX

EBW

5260MHz

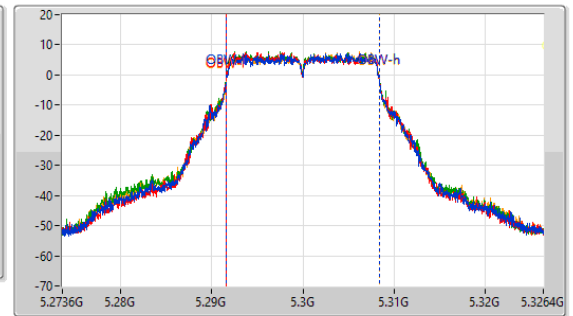
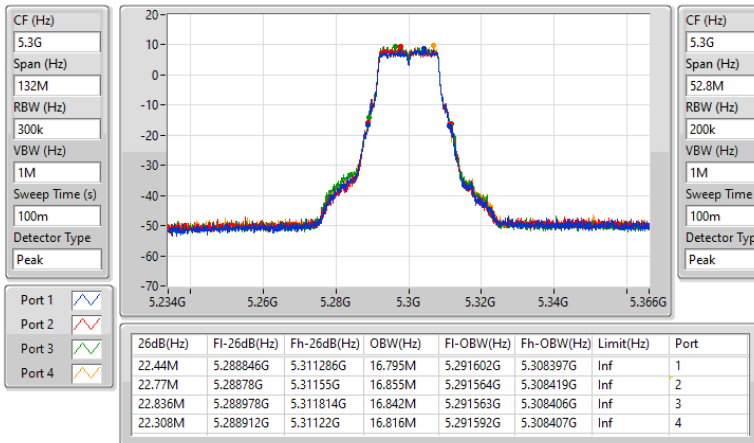




5.25-5.35GHz\_802.11a\_Nss1,(6Mbps)\_4TX

EBW

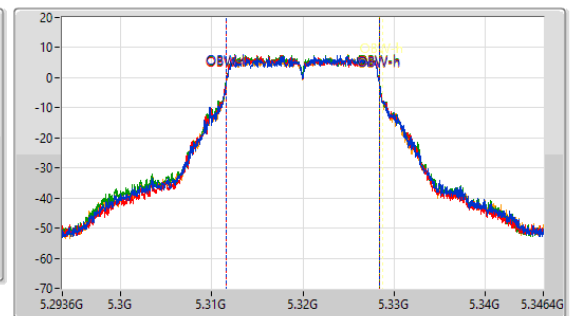
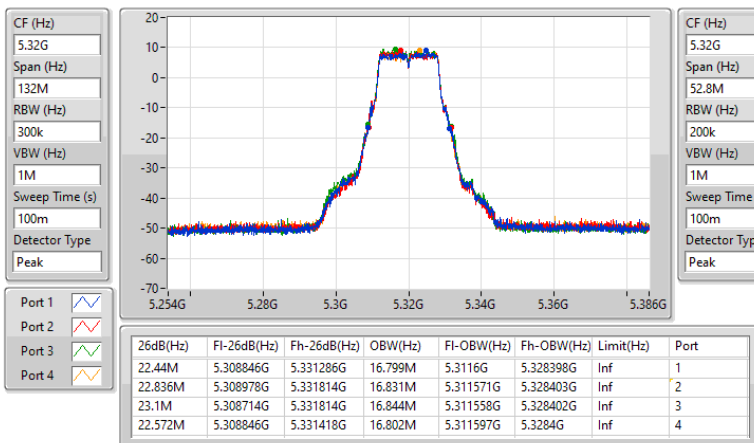
5300MHz



5.25-5.35GHz\_802.11a\_Nss1,(6Mbps)\_4TX

EBW

5320MHz

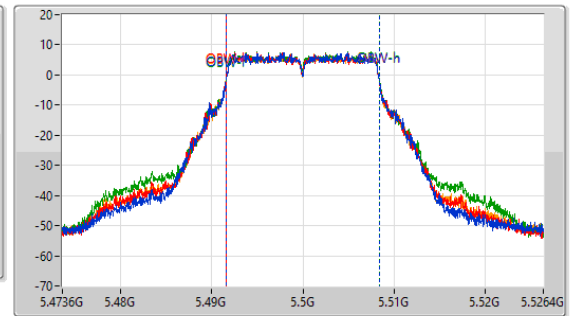
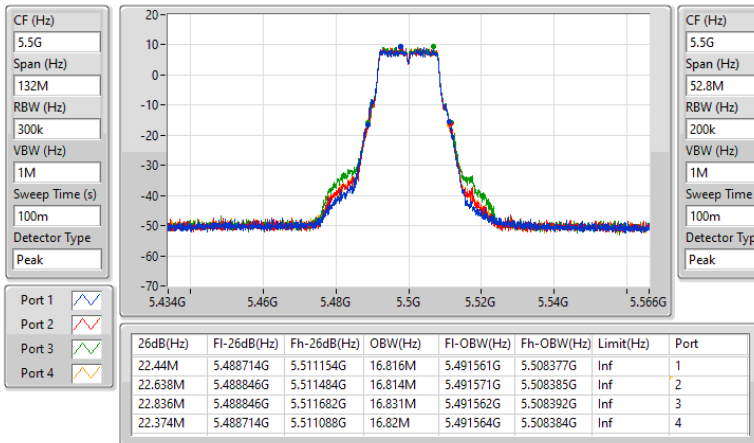




5.47-5.725GHz\_802.11a\_Nss1,(6Mbps)\_4TX

EBW

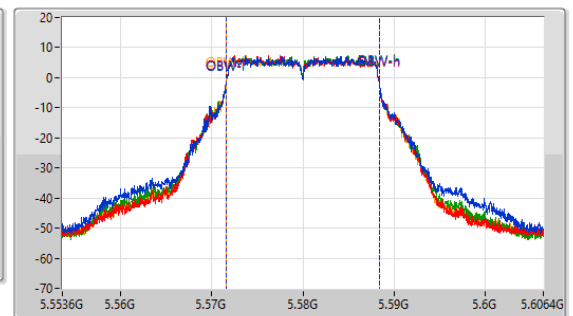
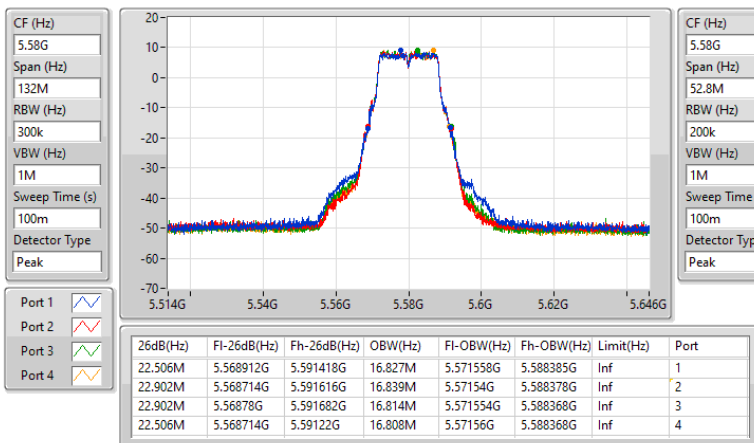
5500MHz



5.47-5.725GHz\_802.11a\_Nss1,(6Mbps)\_4TX

EBW

5580MHz

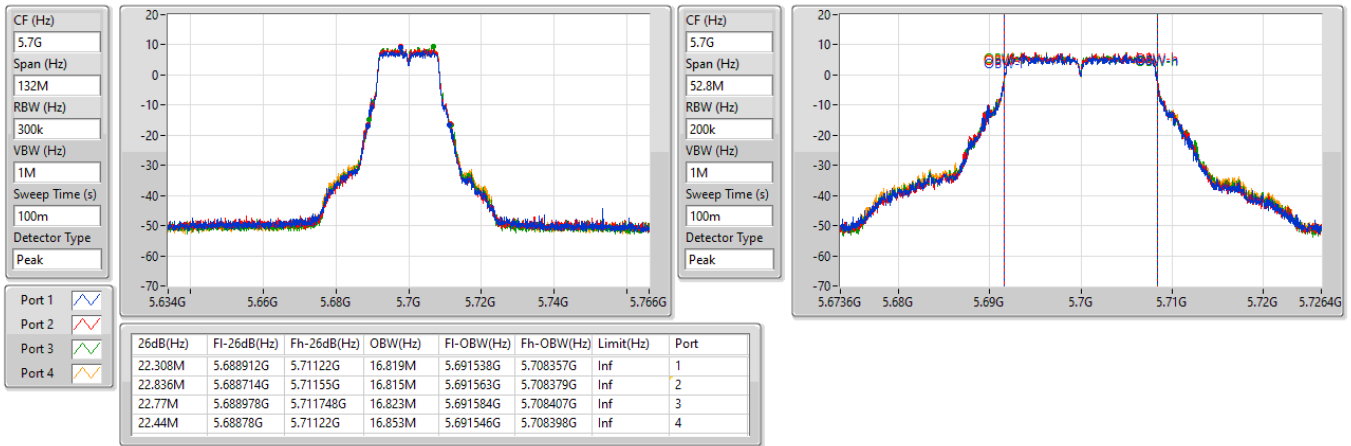




5.47-5.725GHz\_802.11a\_Nss1,(6Mbps)\_4TX

EBW

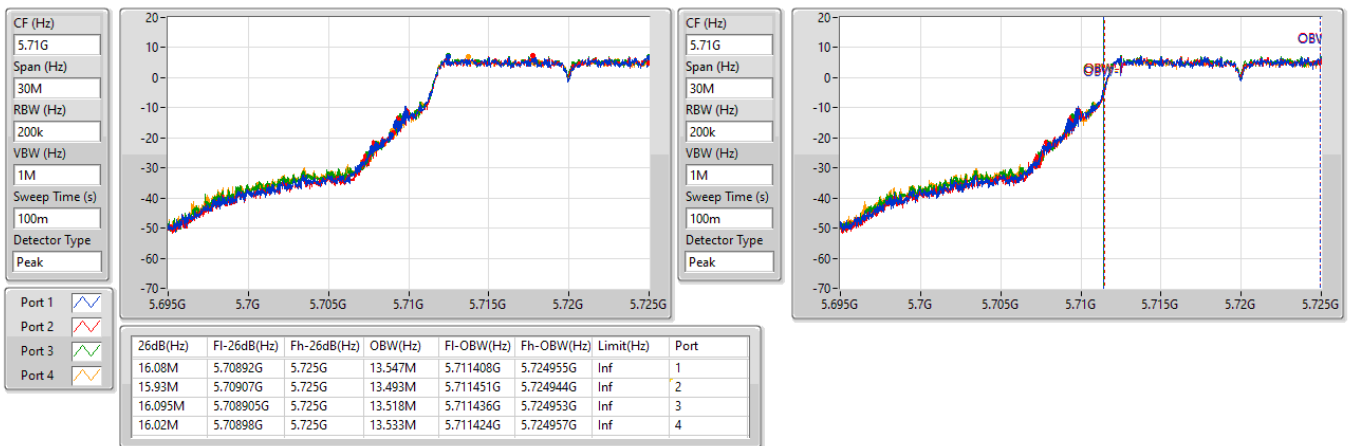
5700MHz



5.47-5.725GHz\_802.11a\_Nss1,(6Mbps)\_4TX

EBW

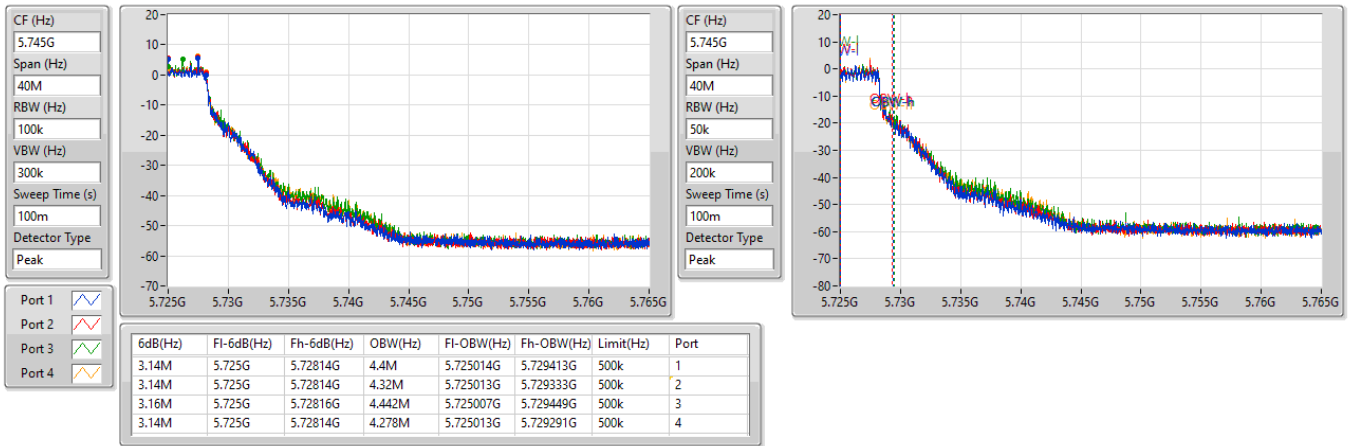
5720MHz Straddle 5.47-5.725GHz



5.725-5.85GHz\_802.11a\_Nss1,(6Mbps)\_4TX

EBW

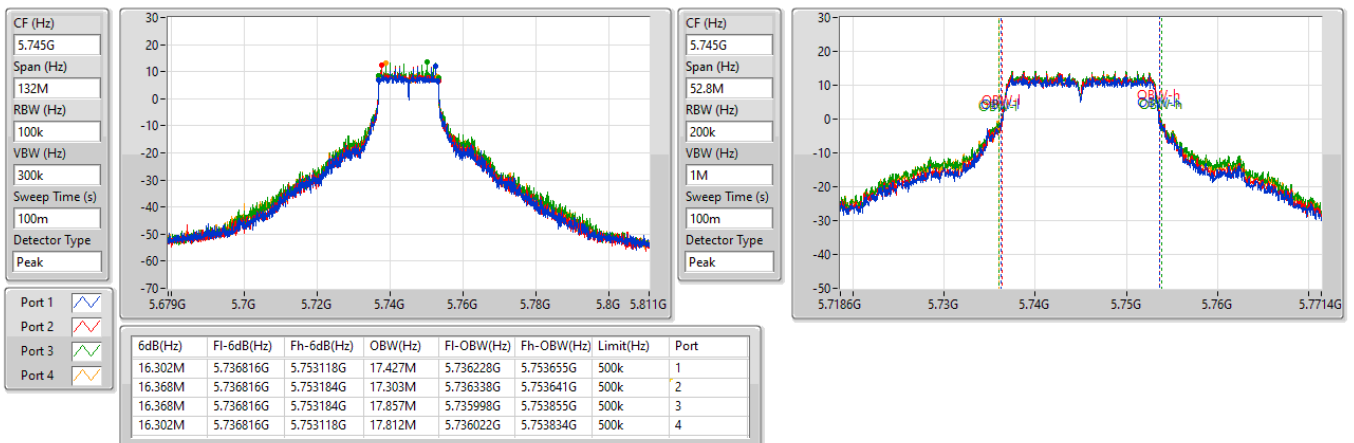
5720MHz Straddle 5.725-5.85GHz



5.725-5.85GHz\_802.11a\_Nss1,(6Mbps)\_4TX

EBW

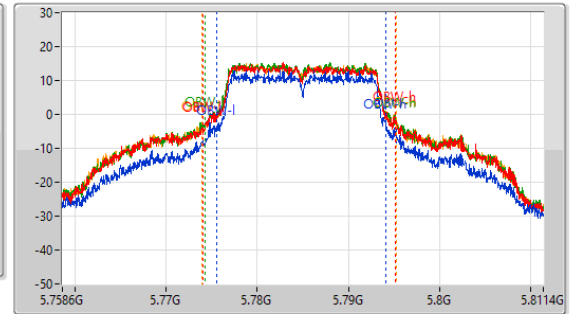
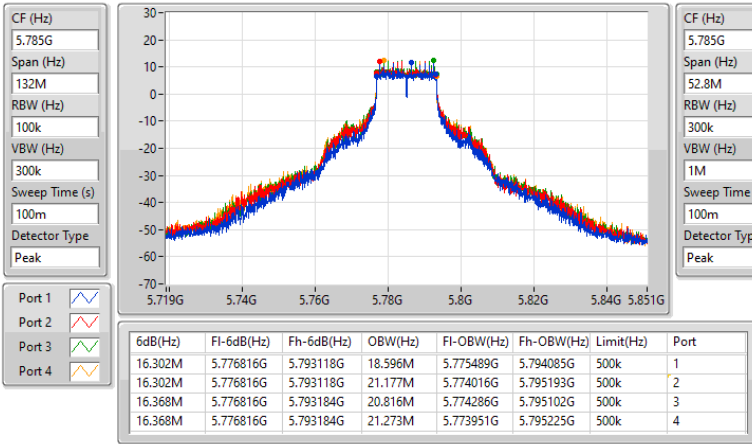
5745MHz



5.725-5.85GHz\_802.11a\_Nss1,(6Mbps)\_4TX

EBW

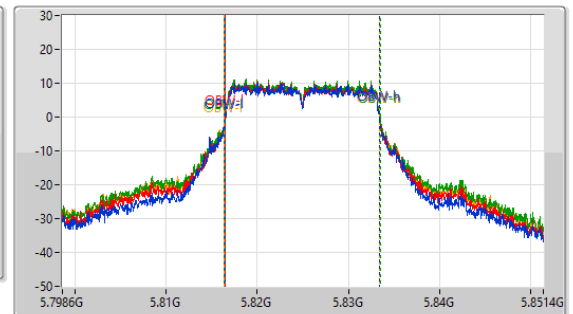
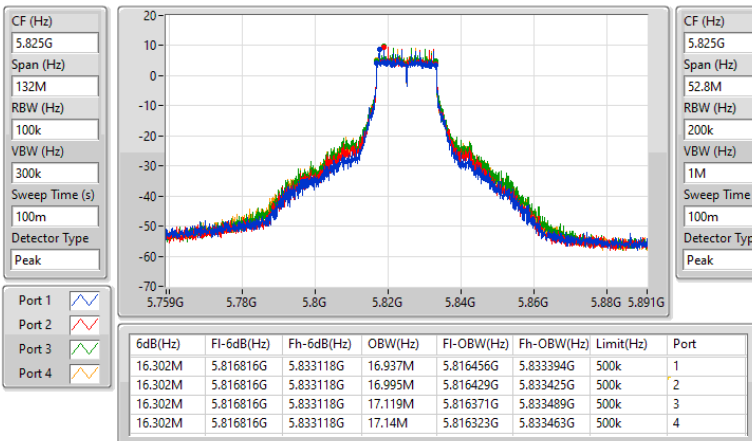
5785MHz



5.725-5.85GHz\_802.11a\_Nss1,(6Mbps)\_4TX

EBW

5825MHz

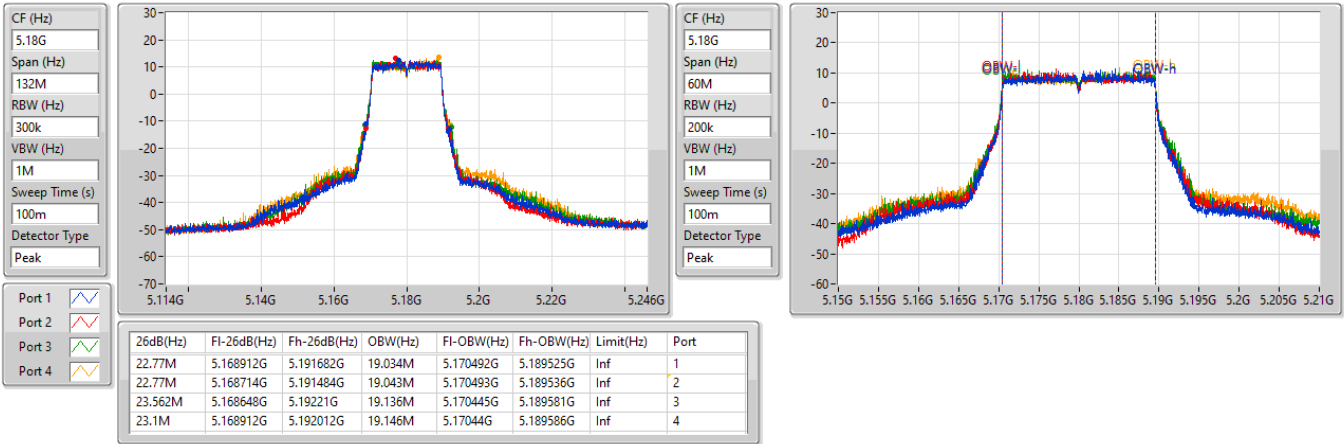




5.15-5.25GHz\_802.11be EHT20\_Nss1,(MCS0)\_4TX

EBW

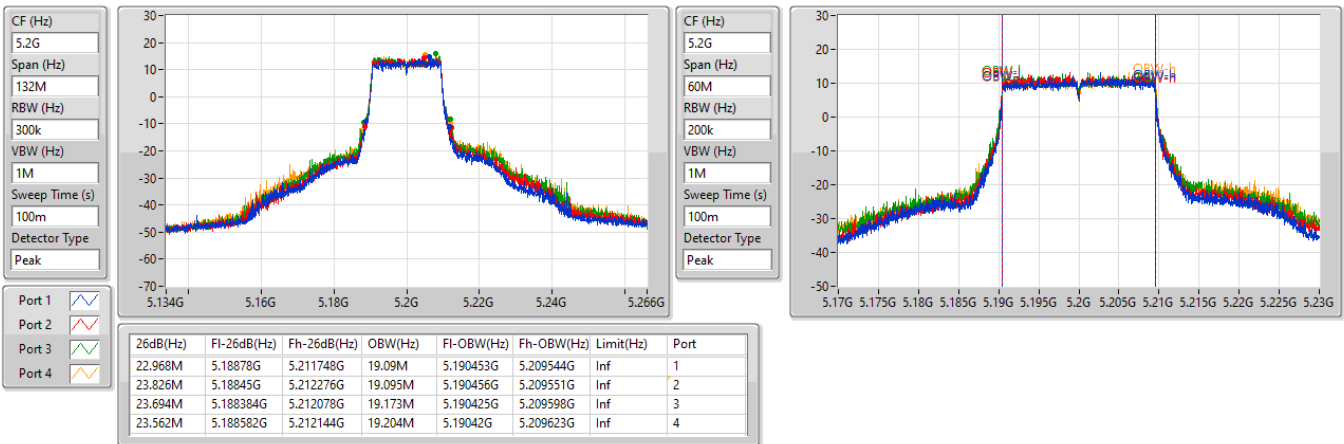
5180MHz



5.15-5.25GHz\_802.11be EHT20\_Nss1,(MCS0)\_4TX

EBW

5200MHz

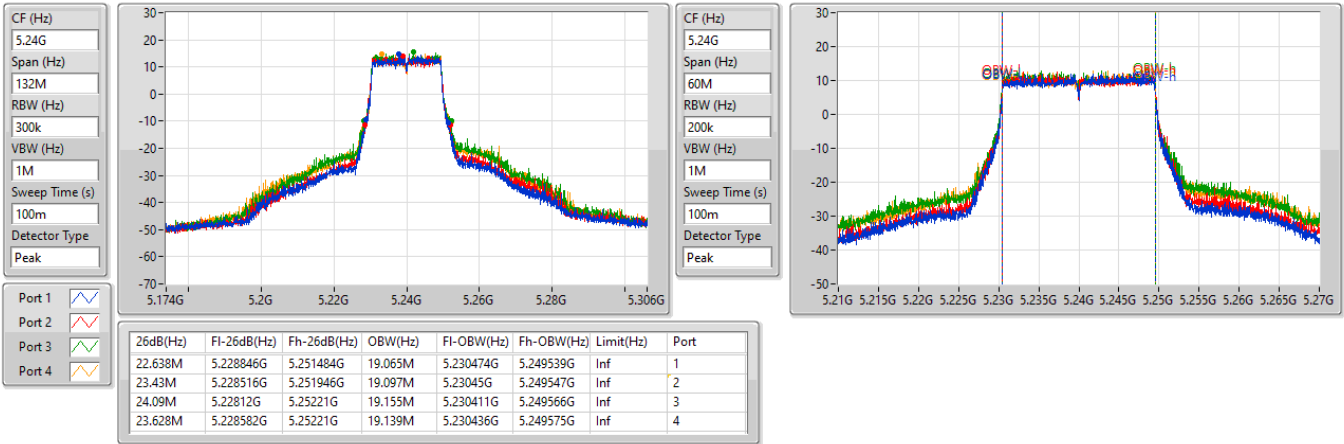




5.15-5.25GHz\_802.11be EHT20\_Nss1,(MCS0)\_4TX

EBW

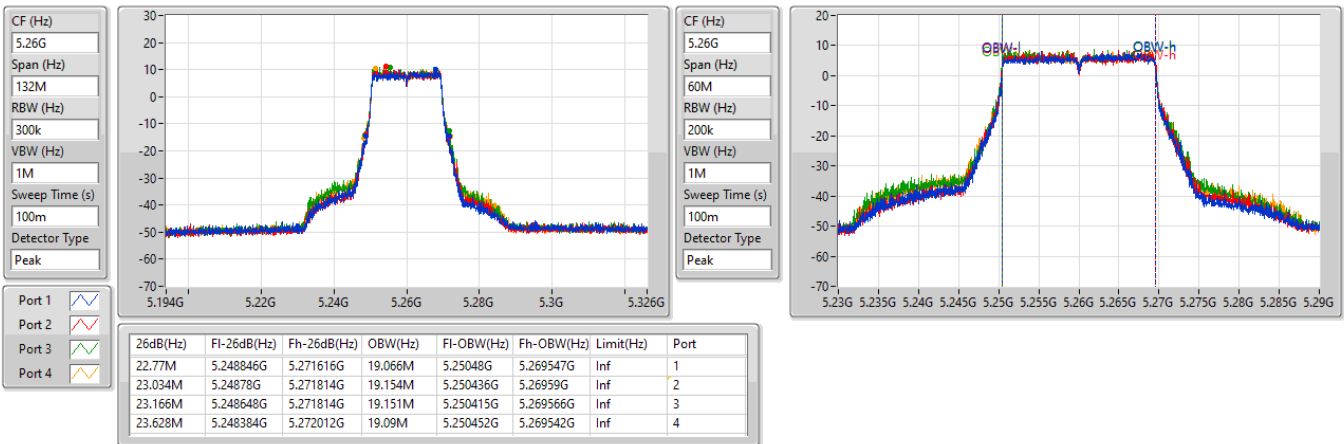
5240MHz



5.25-5.35GHz\_802.11be EHT20\_Nss1,(MCS0)\_4TX

EBW

5260MHz

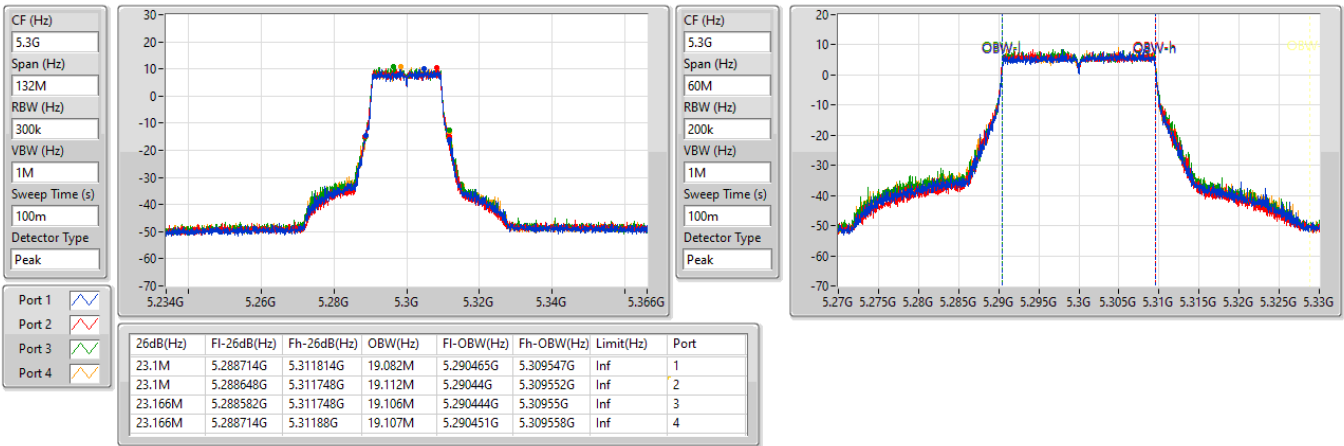




5.25-5.35GHz\_802.11be EHT20\_Nss1,(MCS0)\_4TX

EBW

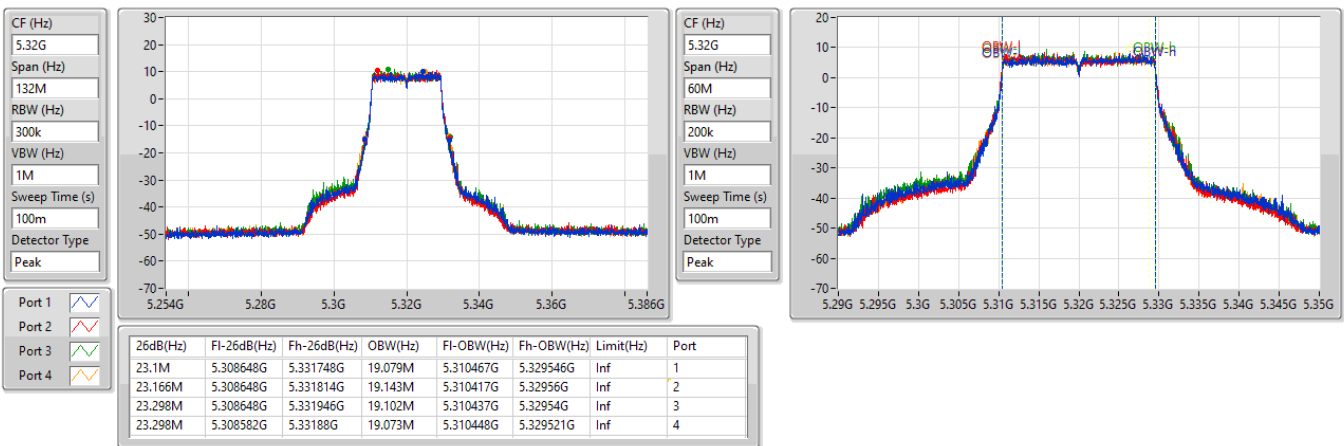
5300MHz



5.25-5.35GHz\_802.11be EHT20\_Nss1,(MCS0)\_4TX

EBW

5320MHz

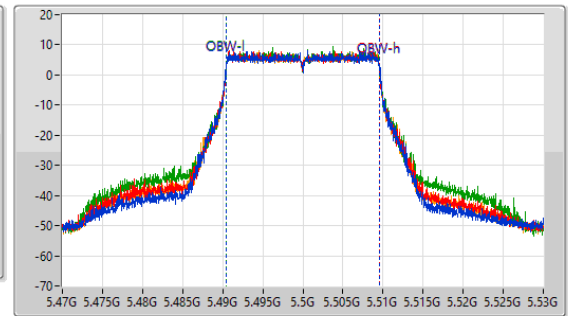
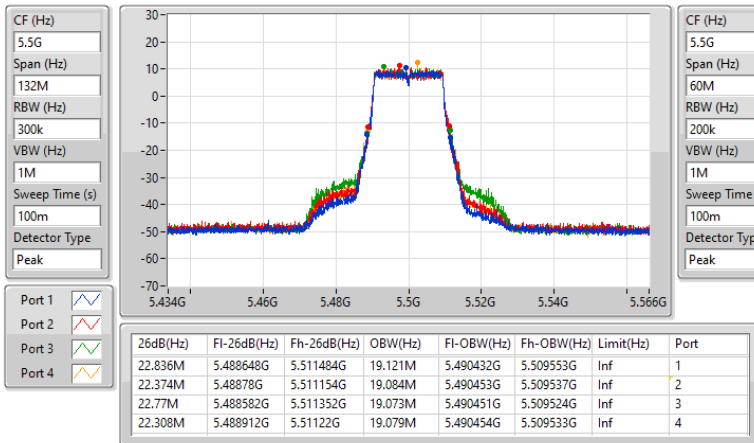




5.47-5.725GHz\_802.11be EHT20\_Nss1,(MCS0)\_4TX

EBW

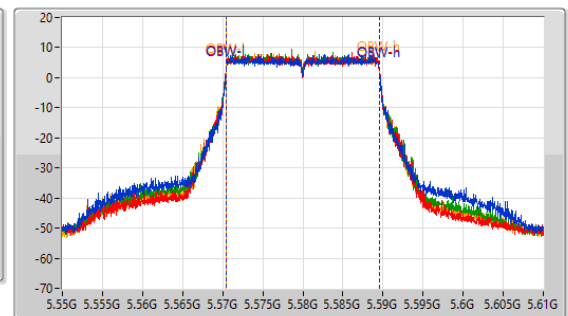
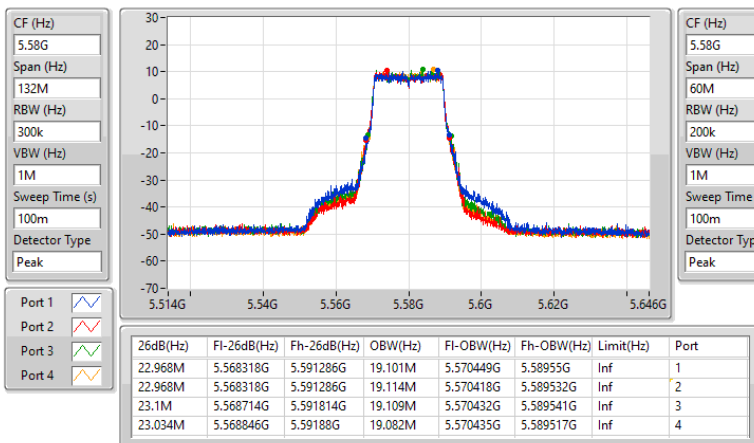
5500MHz



5.47-5.725GHz\_802.11be EHT20\_Nss1,(MCS0)\_4TX

EBW

5580MHz

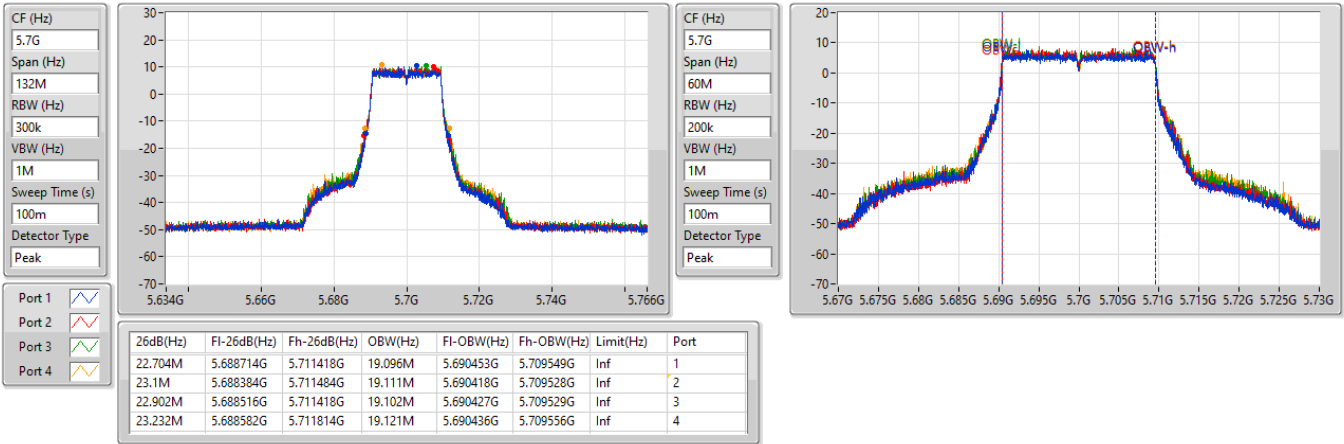




5.47-5.725GHz\_802.11be EHT20\_Nss1,(MCS0)\_4TX

EBW

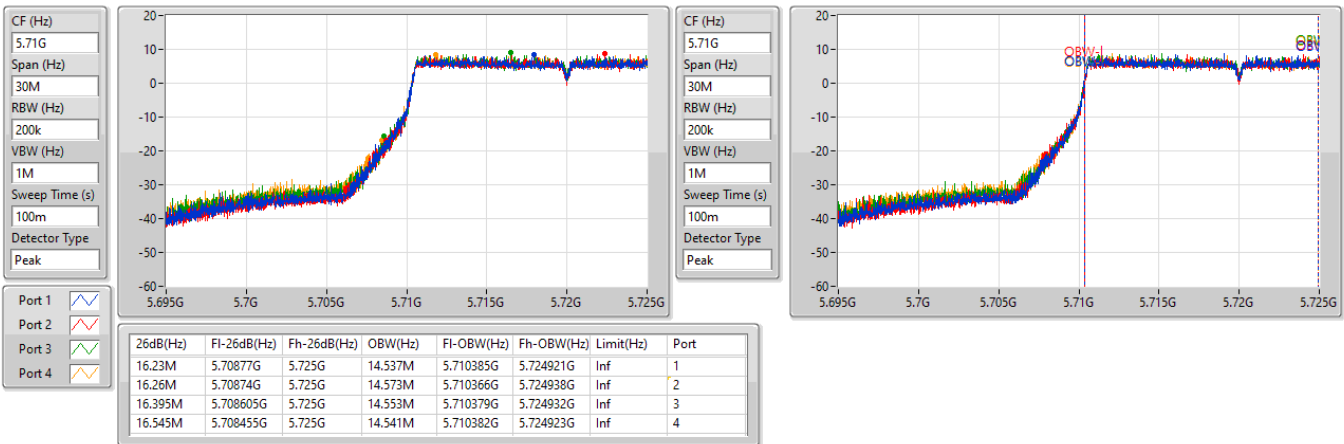
5700MHz



5.47-5.725GHz\_802.11be EHT20\_Nss1,(MCS0)\_4TX

EBW

5720MHz Straddle 5.47-5.725GHz

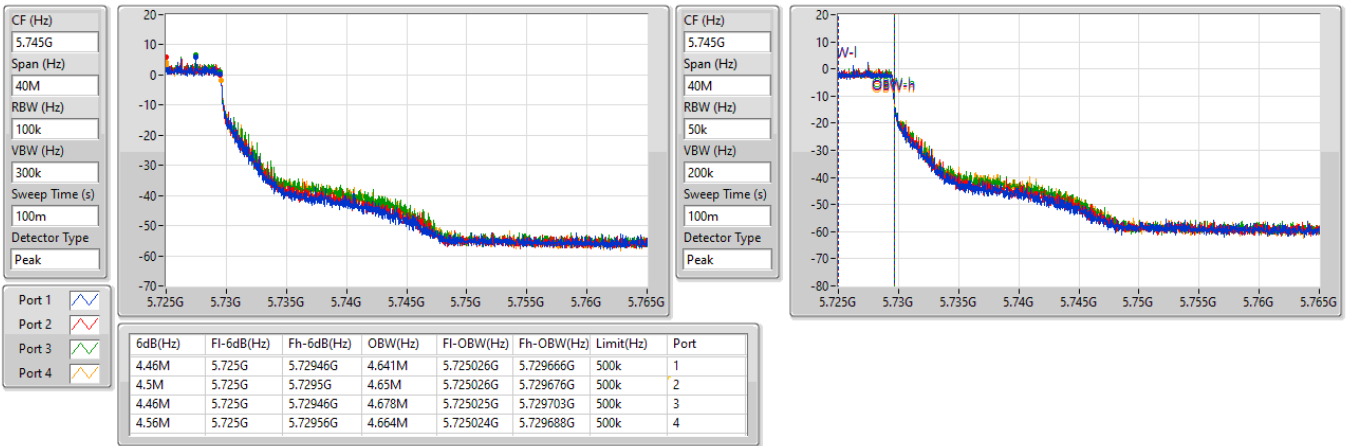




5.725-5.85GHz\_802.11be EHT20\_Nss1,(MCS0)\_4TX

EBW

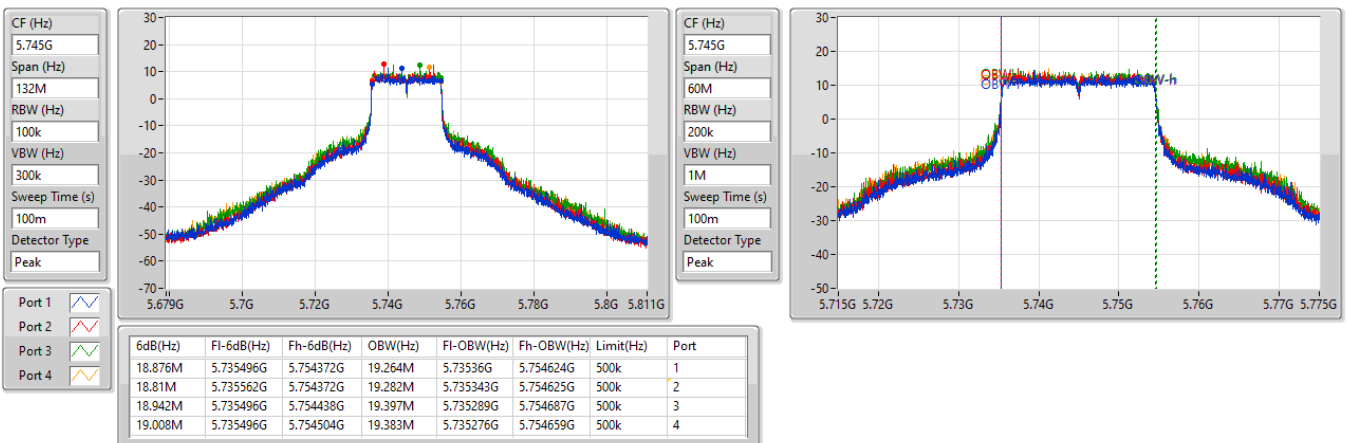
5720MHz Straddle 5.725-5.85GHz



5.725-5.85GHz\_802.11be EHT20\_Nss1,(MCS0)\_4TX

EBW

5745MHz

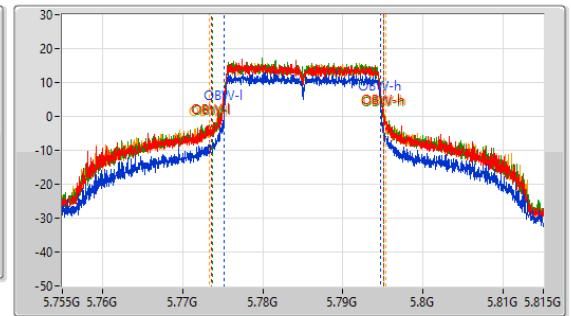
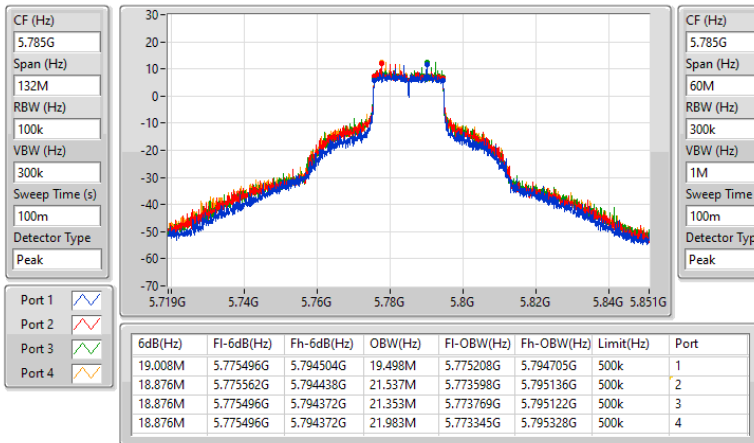




5.725-5.85GHz\_802.11be EHT20\_Nss1,(MCS0)\_4TX

EBW

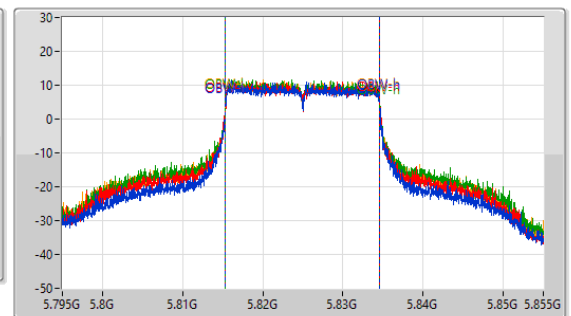
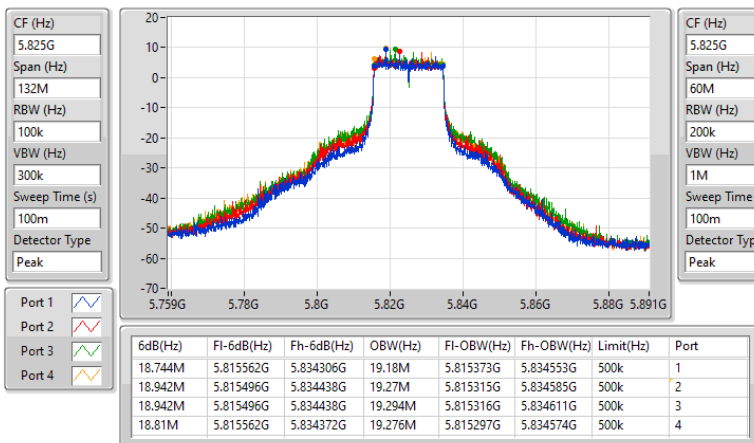
5785MHz



5.725-5.85GHz\_802.11be EHT20\_Nss1,(MCS0)\_4TX

EBW

5825MHz

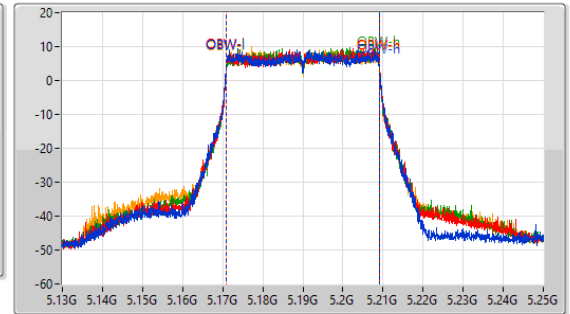
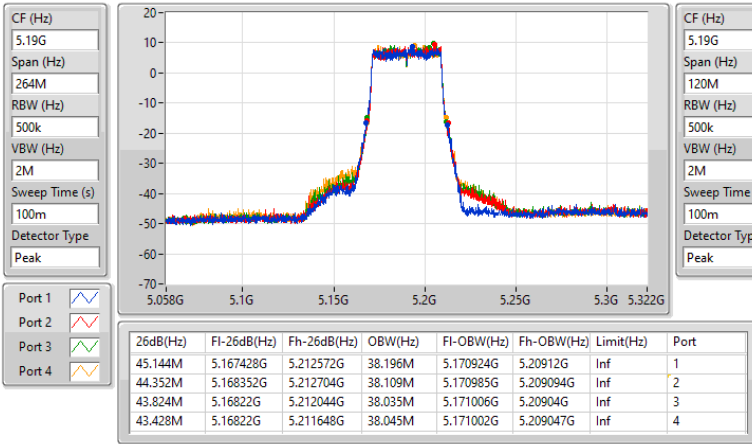




5.15-5.25GHz\_802.11be EHT40\_Nss1,(MCS0)\_4TX

EBW

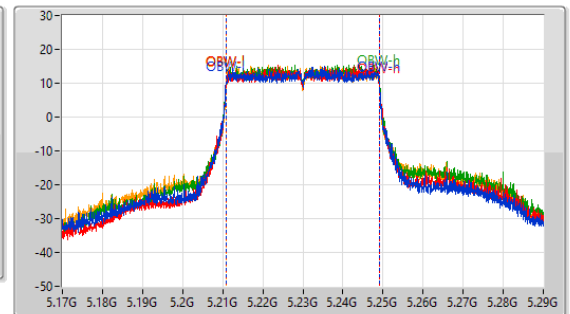
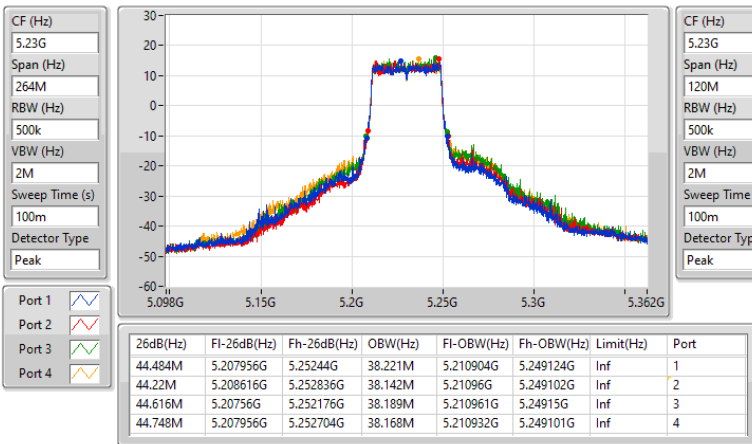
5190MHz



5.15-5.25GHz\_802.11be EHT40\_Nss1,(MCS0)\_4TX

EBW

5230MHz

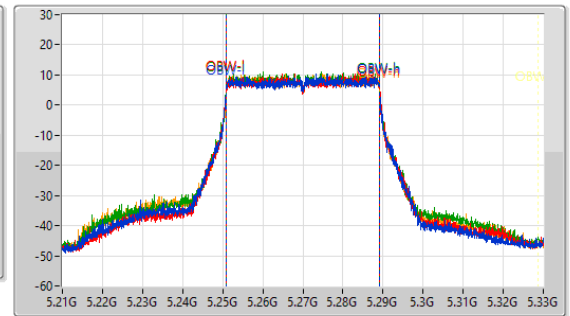
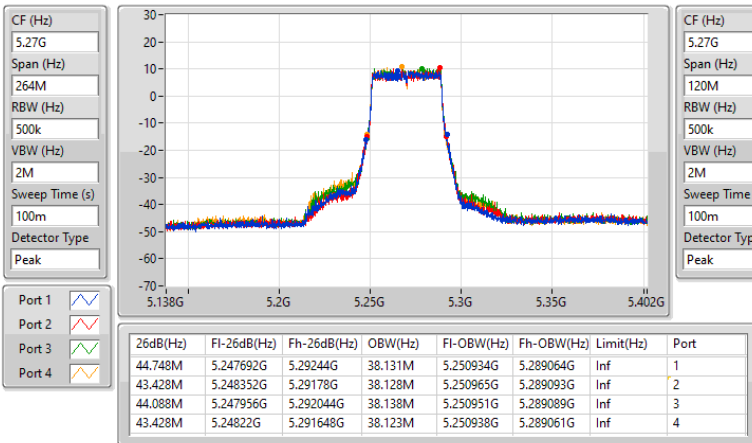




5.25-5.35GHz\_802.11be EHT40\_Nss1,(MCS0)\_4TX

EBW

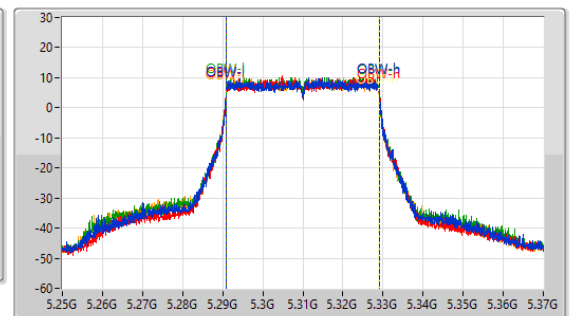
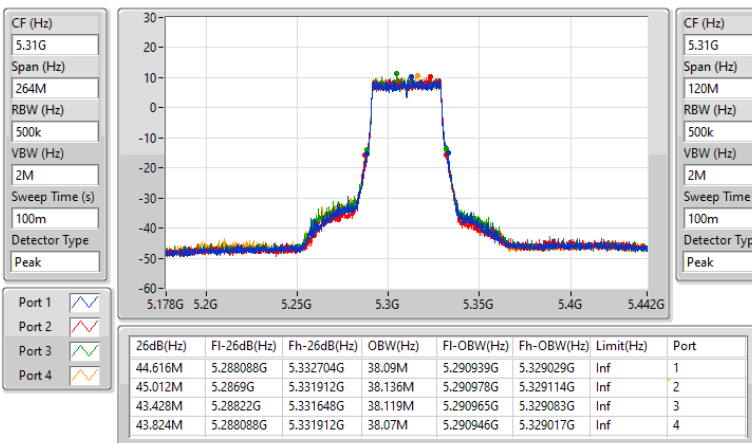
5270MHz



5.25-5.35GHz\_802.11be EHT40\_Nss1,(MCS0)\_4TX

EBW

5310MHz

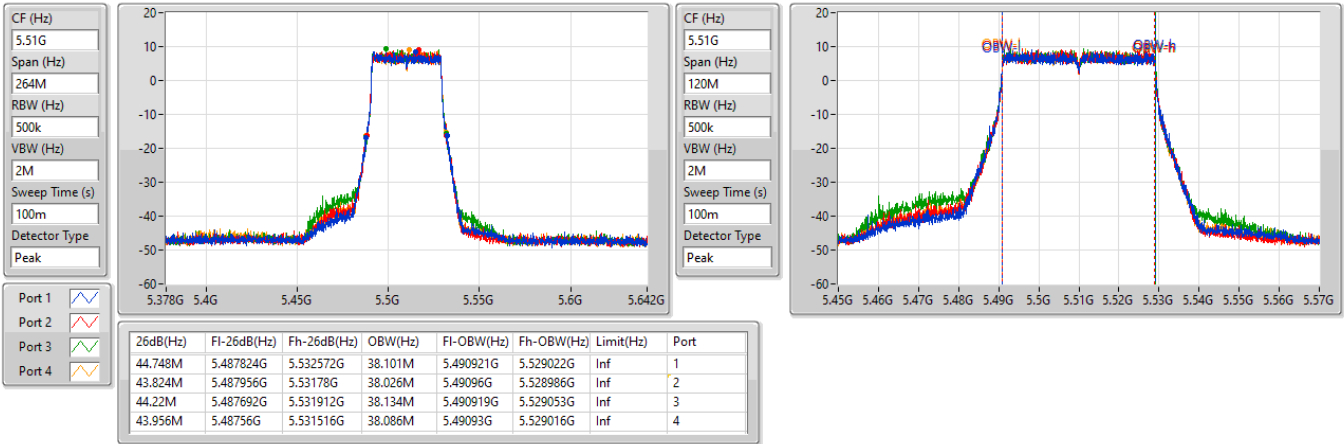




5.47-5.725GHz\_802.11be EHT40\_Nss1,(MCS0)\_4TX

EBW

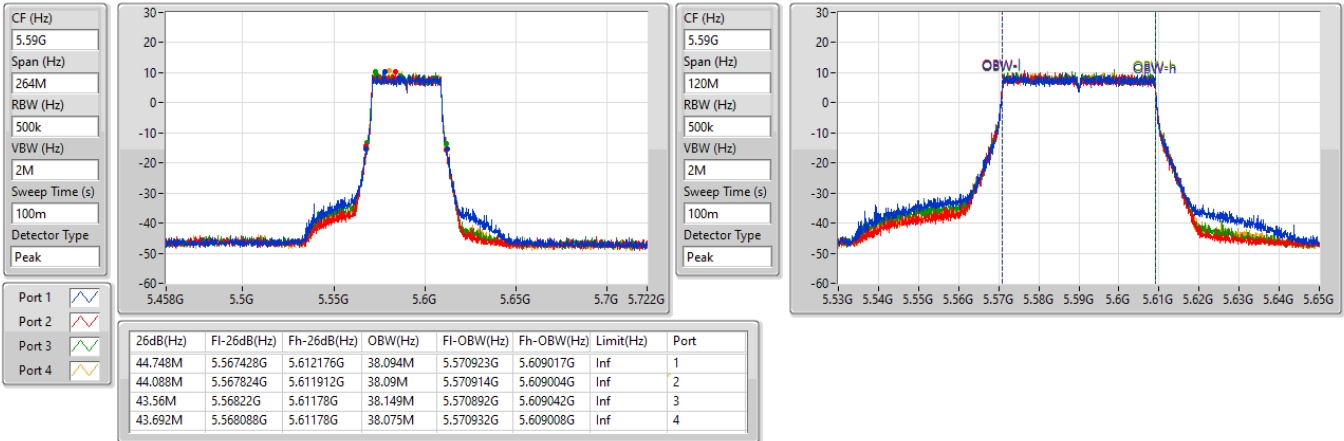
5510MHz



5.47-5.725GHz\_802.11be EHT40\_Nss1,(MCS0)\_4TX

EBW

5590MHz

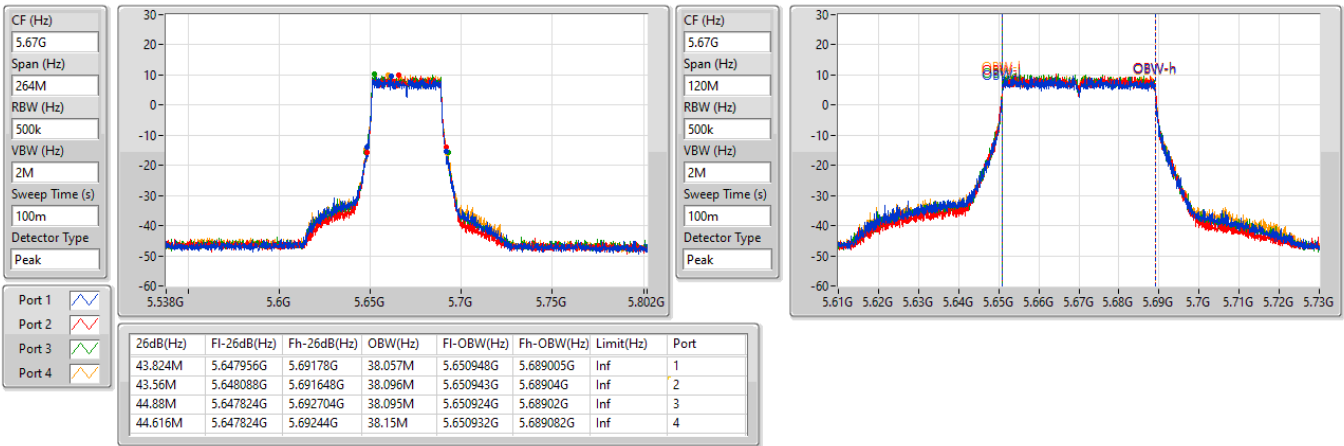




5.47-5.725GHz\_802.11be EHT40\_Nss1,(MCS0)\_4TX

EBW

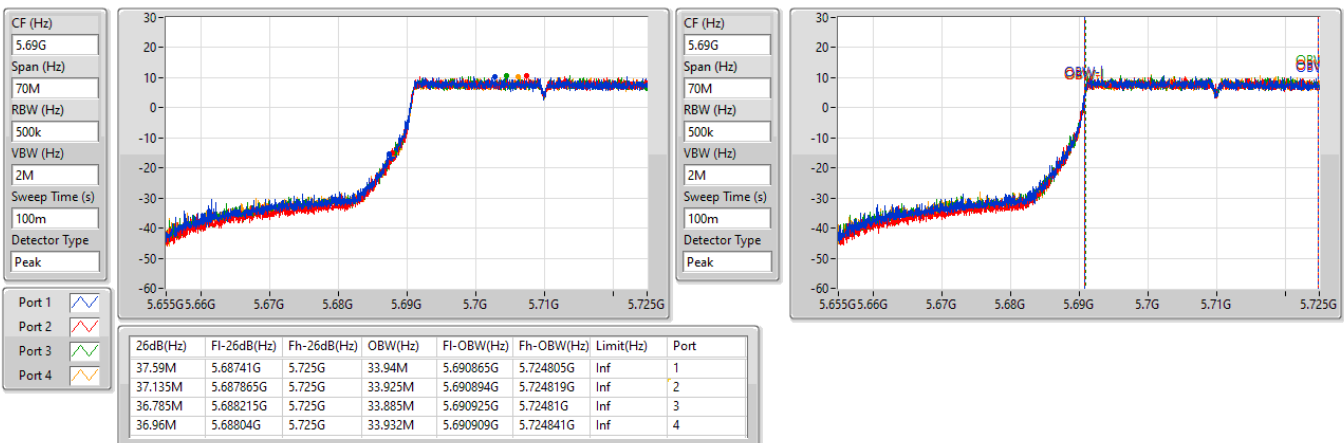
5670MHz



5.47-5.725GHz\_802.11be EHT40\_Nss1,(MCS0)\_4TX

EBW

5710MHz Straddle 5.47-5.725GHz

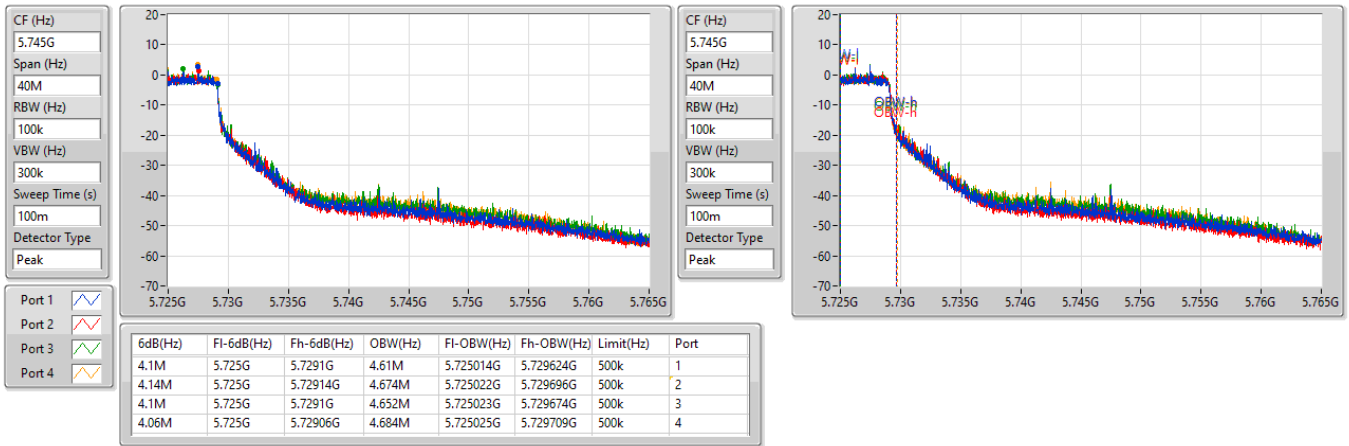




5.725-5.85GHz\_802.11be EHT40\_Nss1,(MCS0)\_4TX

EBW

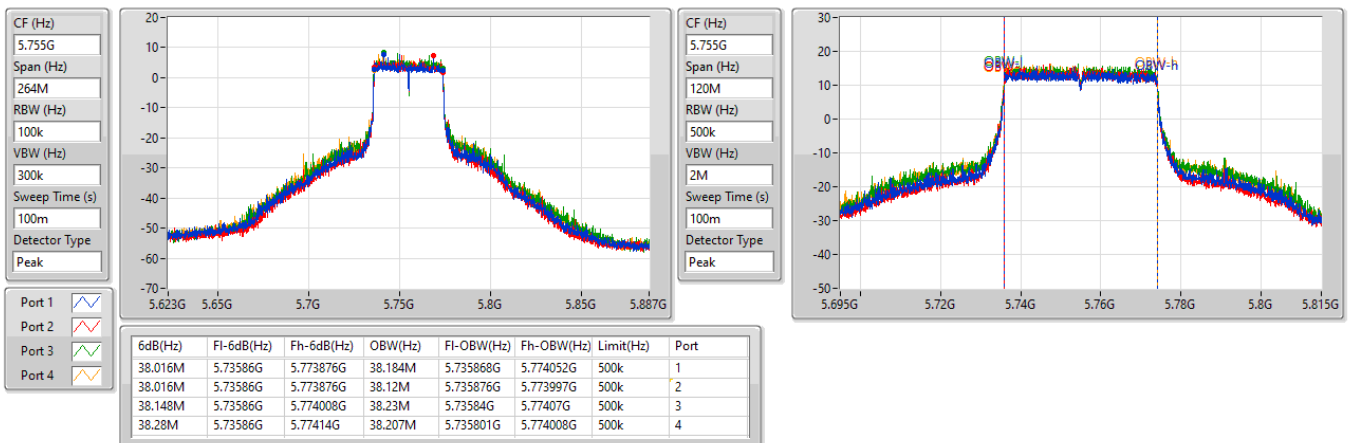
5710MHz Straddle 5.725-5.85GHz



5.725-5.85GHz\_802.11be EHT40\_Nss1,(MCS0)\_4TX

EBW

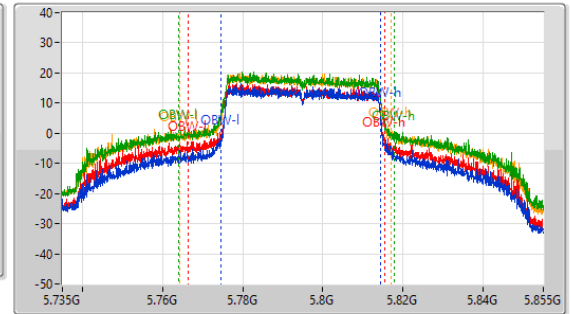
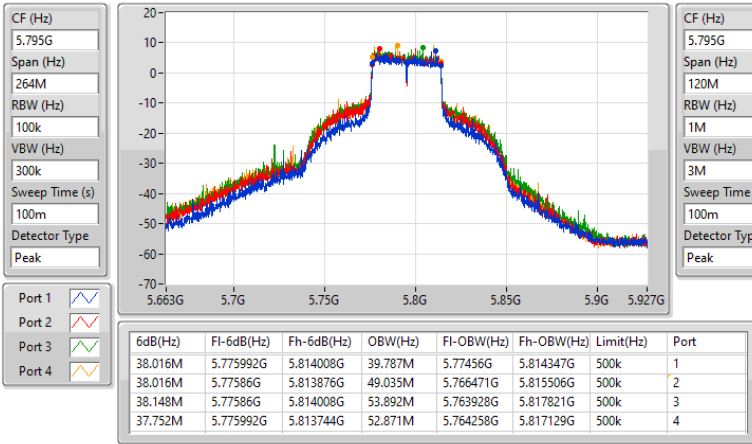
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## 5.725-5.85GHz\_802.11be EHT40\_Nss1,(MCS0)\_4TX

EBW

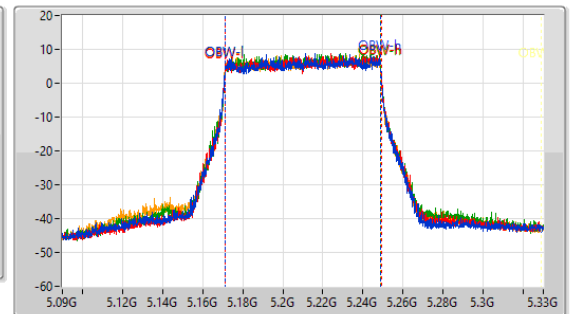
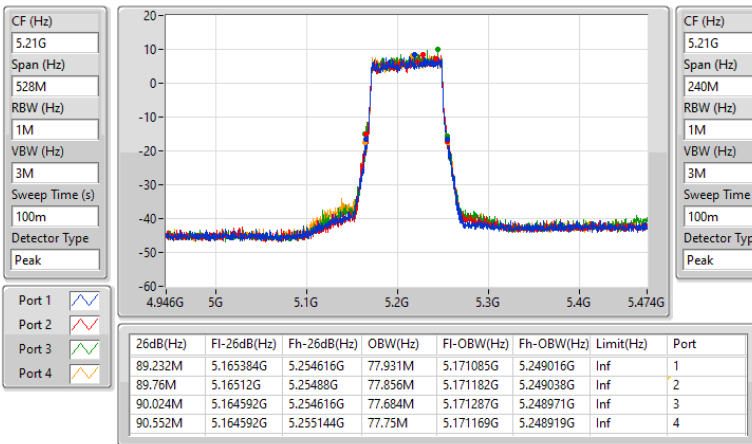
5795MHz



## 5.15-5.25GHz\_802.11be EHT80\_Nss1,(MCS0)\_4TX

EBW

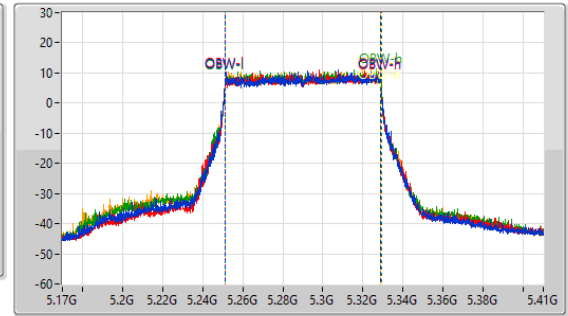
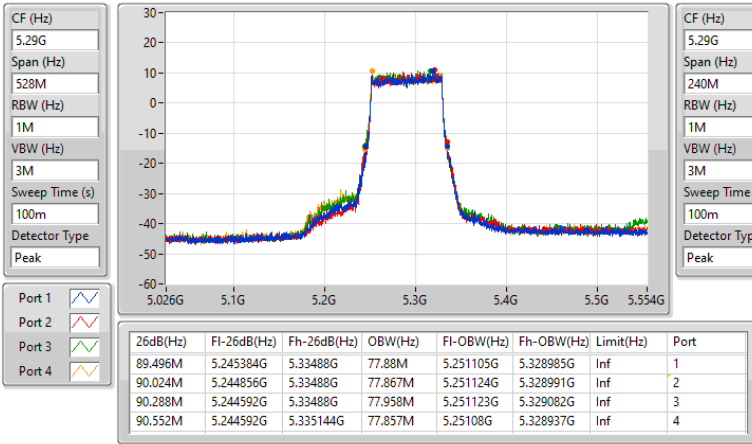
5210MHz



## 5.25-5.35GHz\_802.11be EHT80\_Nss1,(MCS0)\_4TX

EBW

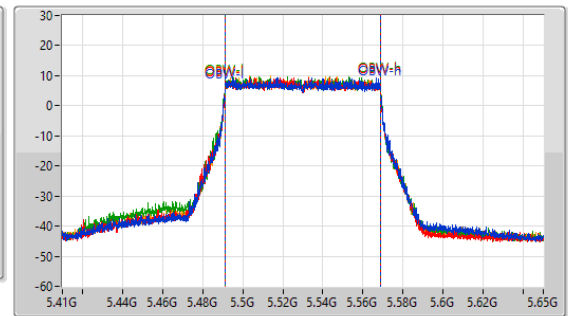
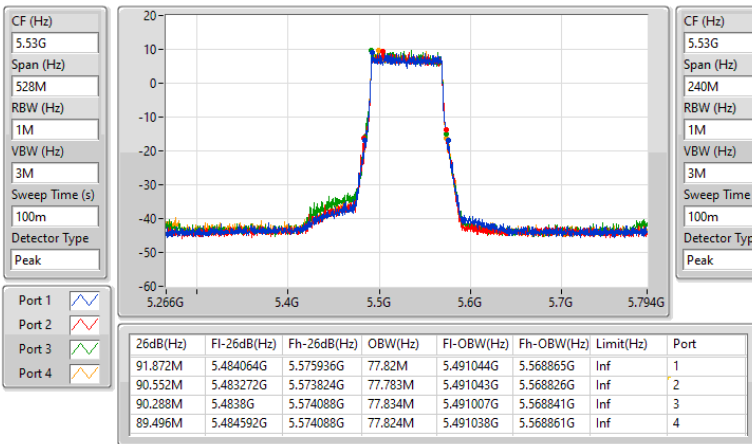
5290MHz



## 5.47-5.725GHz\_802.11be EHT80\_Nss1,(MCS0)\_4TX

EBW

5530MHz

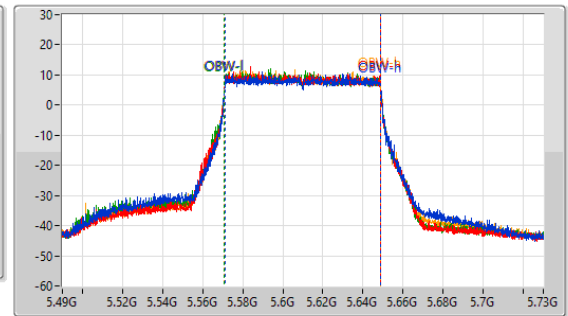
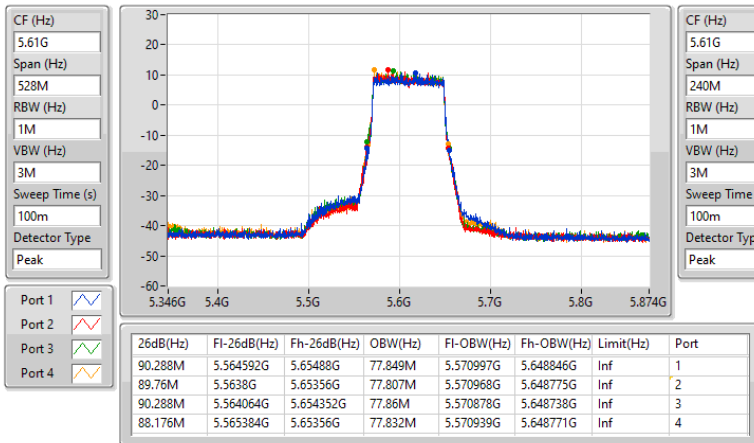




5.47-5.725GHz\_802.11be EHT80\_Nss1,(MCS0)\_4TX

EBW

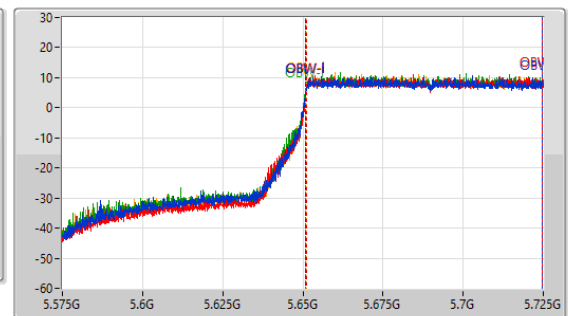
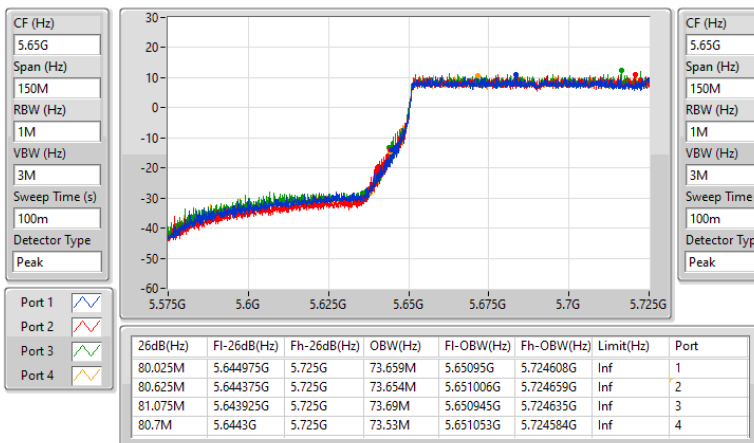
5610MHz



5.47-5.725GHz\_802.11be EHT80\_Nss1,(MCS0)\_4TX

EBW

5690MHz Straddle 5.47-5.725GHz

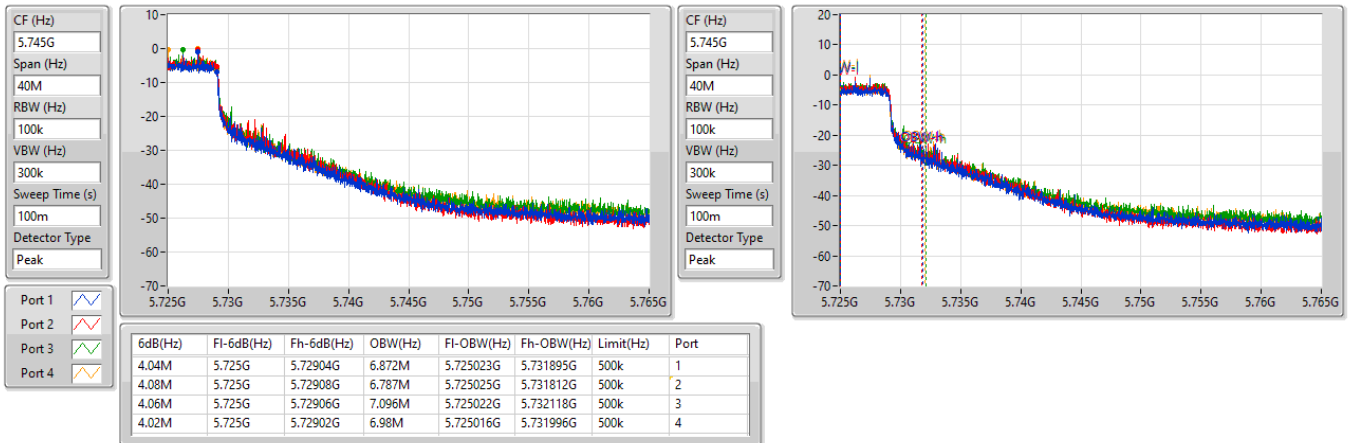




5.725-5.85GHz\_802.11be EHT80\_Nss1,(MCS0)\_4TX

EBW

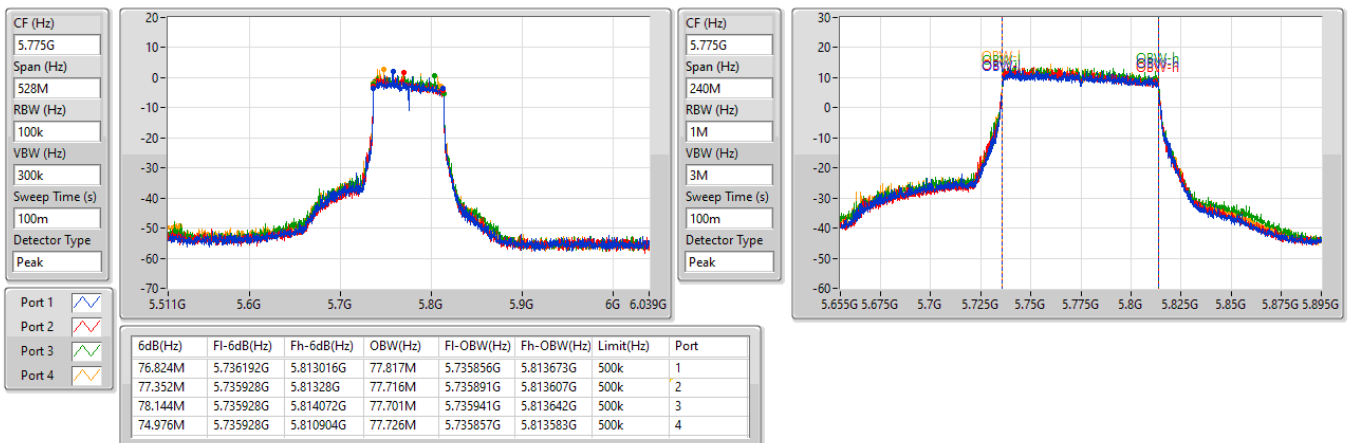
5690MHz Straddle 5.725-5.85GHz



5.725-5.85GHz\_802.11be EHT80\_Nss1,(MCS0)\_4TX

EBW

5775MHz

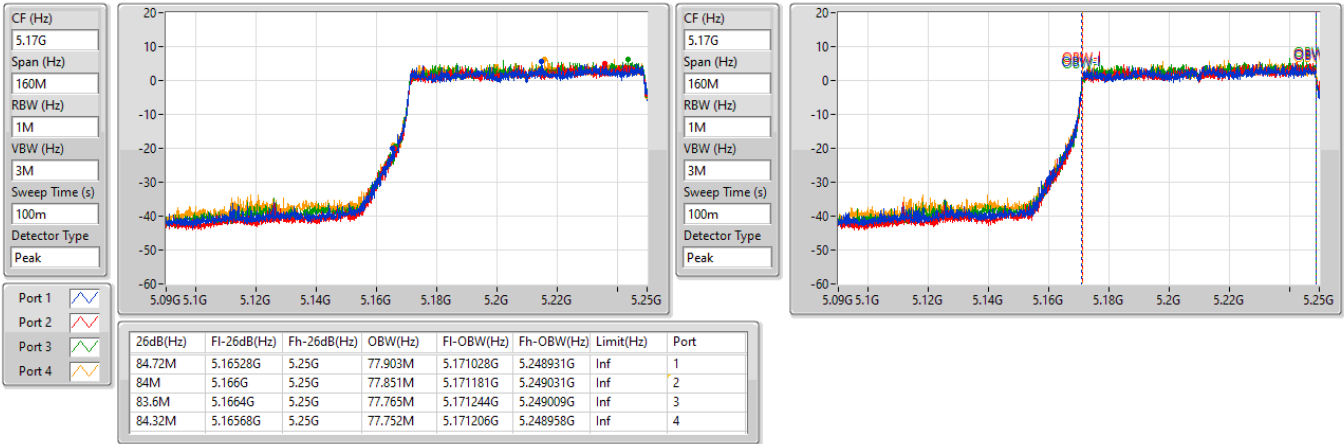




5.15-5.25GHz\_802.11be EHT160\_Nss1,(MCS0)\_4TX

EBW

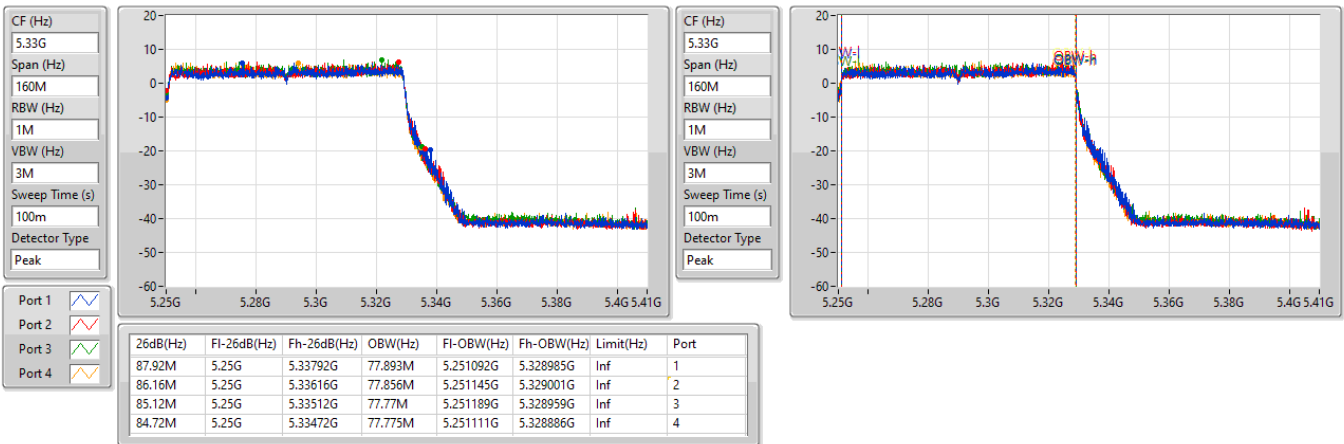
5250MHz Straddle 5.15-5.25GHz



5.25-5.35GHz\_802.11be EHT160\_Nss1,(MCS0)\_4TX

EBW

5250MHz Straddle 5.25-5.35GHz

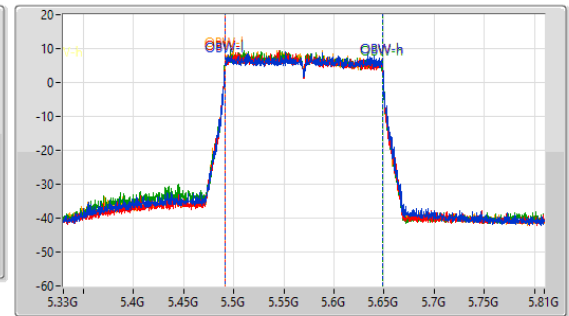
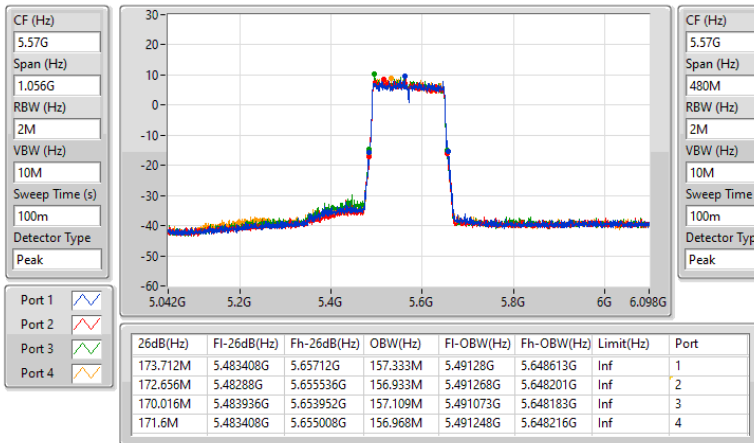




5.47-5.725GHz\_802.11be EHT160\_Nss1,(MCS0)\_4TX

EBW

5570MHz



**Non-beamforming mode**
**Summary**

| Mode                            | Total Power<br>(dBm) | Total Power<br>(W) | EIRP<br>(dBm) | EIRP<br>(W) |
|---------------------------------|----------------------|--------------------|---------------|-------------|
| 5.15-5.25GHz                    | -                    | -                  | -             | -           |
| 802.11a_Nss1,(6Mbps)_4TX        | 27.88                | 0.61376            | 32.77         | 1.89234     |
| 802.11be EHT20_Nss1,(MCS0)_4TX  | 27.94                | 0.62230            | 32.83         | 1.91867     |
| 802.11be EHT40_Nss1,(MCS0)_4TX  | 28.35                | 0.68391            | 33.24         | 2.10863     |
| 802.11be EHT80_Nss1,(MCS0)_4TX  | 21.00                | 0.12589            | 25.89         | 0.38815     |
| 802.11be EHT160_Nss1,(MCS0)_4TX | 17.55                | 0.05689            | 22.44         | 0.17539     |
| 5.25-5.35GHz                    | -                    | -                  | -             | -           |
| 802.11a_Nss1,(6Mbps)_4TX        | 23.63                | 0.23067            | 28.56         | 0.71779     |
| 802.11be EHT20_Nss1,(MCS0)_4TX  | 23.77                | 0.23823            | 28.70         | 0.74131     |
| 802.11be EHT40_Nss1,(MCS0)_4TX  | 23.55                | 0.22646            | 28.48         | 0.70469     |
| 802.11be EHT80_Nss1,(MCS0)_4TX  | 22.99                | 0.19907            | 27.92         | 0.61944     |
| 802.11be EHT160_Nss1,(MCS0)_4TX | 18.68                | 0.07379            | 23.61         | 0.22961     |
| 5.47-5.725GHz                   | -                    | -                  | -             | -           |
| 802.11a_Nss1,(6Mbps)_4TX        | 23.60                | 0.22909            | 28.22         | 0.66374     |
| 802.11be EHT20_Nss1,(MCS0)_4TX  | 23.78                | 0.23878            | 28.40         | 0.69183     |
| 802.11be EHT40_Nss1,(MCS0)_4TX  | 23.54                | 0.22594            | 28.16         | 0.65464     |
| 802.11be EHT80_Nss1,(MCS0)_4TX  | 23.50                | 0.22387            | 28.12         | 0.64863     |
| 802.11be EHT160_Nss1,(MCS0)_4TX | 21.19                | 0.13152            | 25.81         | 0.38107     |
| 5.725-5.85GHz                   | -                    | -                  | -             | -           |
| 802.11a_Nss1,(6Mbps)_4TX        | 29.68                | 0.92897            | 34.23         | 2.64850     |
| 802.11be EHT20_Nss1,(MCS0)_4TX  | 29.64                | 0.92045            | 34.19         | 2.62422     |
| 802.11be EHT40_Nss1,(MCS0)_4TX  | 29.37                | 0.86497            | 33.92         | 2.46604     |
| 802.11be EHT80_Nss1,(MCS0)_4TX  | 25.70                | 0.37154            | 30.25         | 1.05925     |



## Conducted Output Power(Average)

## Appendix B.1

### Result

| Mode                           | Result | DG<br>(dBi) | Port 1<br>(dBm) | Port 2<br>(dBm) | Port 3<br>(dBm) | Port 4<br>(dBm) | Total Power<br>(dBm) | Power Limit<br>(dBm) | EIRP<br>(dBm) | EIRP Limit<br>(dBm) |
|--------------------------------|--------|-------------|-----------------|-----------------|-----------------|-----------------|----------------------|----------------------|---------------|---------------------|
| 802.11a_Nss1,(6Mbps)_4TX       | -      | -           | -               | -               | -               | -               | -                    | -                    | -             | -                   |
| 5180MHz                        | Pass   | 4.89        | 20.38           | 20.08           | 20.31           | 20.39           | 26.31                | 30.00                | 31.20         | 36.00               |
| 5200MHz                        | Pass   | 4.89        | 20.92           | 21.22           | 21.55           | 21.46           | 27.31                | 30.00                | 32.20         | 36.00               |
| 5240MHz                        | Pass   | 4.89        | 21.46           | 21.62           | 22.36           | 21.95           | 27.88                | 30.00                | 32.77         | 36.00               |
| 5260MHz                        | Pass   | 4.93        | 17.34           | 17.54           | 17.88           | 17.65           | 23.63                | 24.00                | 28.56         | 30.00               |
| 5300MHz                        | Pass   | 4.93        | 17.52           | 17.6            | 17.83           | 17.43           | 23.62                | 24.00                | 28.55         | 30.00               |
| 5320MHz                        | Pass   | 4.93        | 17.35           | 17.58           | 17.85           | 17.48           | 23.59                | 24.00                | 28.52         | 30.00               |
| 5500MHz                        | Pass   | 4.62        | 17.68           | 17.49           | 17.61           | 17.55           | 23.60                | 24.00                | 28.22         | 30.00               |
| 5580MHz                        | Pass   | 4.62        | 17.85           | 17.45           | 17.46           | 17.56           | 23.60                | 24.00                | 28.22         | 30.00               |
| 5700MHz                        | Pass   | 4.62        | 17.36           | 17.68           | 17.55           | 17.58           | 23.56                | 24.00                | 28.18         | 30.00               |
| 5720MHz Straddle 5.47-5.725GHz | Pass   | 4.62        | 15.84           | 15.94           | 16.22           | 16.05           | 22.04                | 23.02                | 26.66         | 29.02               |
| 5720MHz Straddle 5.725-5.85GHz | Pass   | 4.55        | 9.66            | 9.98            | 10.23           | 10.16           | 16.03                | 30.00                | 20.58         | 36.00               |
| 5745MHz                        | Pass   | 4.55        | 23.35           | 23.54           | 23.85           | 23.89           | 29.68                | 30.00                | 34.23         | 36.00               |
| 5785MHz                        | Pass   | 4.55        | 23.21           | 23.17           | 23.57           | 23.42           | 29.37                | 30.00                | 33.92         | 36.00               |
| 5825MHz                        | Pass   | 4.55        | 20.29           | 20.18           | 20.81           | 20.72           | 26.53                | 30.00                | 31.08         | 36.00               |
| 802.11be EHT20_Nss1,(MCS0)_4TX | -      | -           | -               | -               | -               | -               | -                    | -                    | -             | -                   |
| 5180MHz                        | Pass   | 4.89        | 20.03           | 19.93           | 20.1            | 20.03           | 26.04                | 30.00                | 30.93         | 36.00               |
| 5200MHz                        | Pass   | 4.89        | 21.51           | 21.88           | 22.22           | 22.02           | 27.94                | 30.00                | 32.83         | 36.00               |
| 5240MHz                        | Pass   | 4.89        | 21.64           | 21.62           | 22.24           | 21.97           | 27.90                | 30.00                | 32.79         | 36.00               |
| 5260MHz                        | Pass   | 4.93        | 17.34           | 17.57           | 17.92           | 17.67           | 23.65                | 24.00                | 28.58         | 30.00               |
| 5300MHz                        | Pass   | 4.93        | 17.28           | 17.63           | 17.89           | 17.66           | 23.64                | 24.00                | 28.57         | 30.00               |
| 5320MHz                        | Pass   | 4.93        | 17.75           | 17.68           | 18.02           | 17.52           | 23.77                | 24.00                | 28.70         | 30.00               |
| 5500MHz                        | Pass   | 4.62        | 17.92           | 17.65           | 17.85           | 17.61           | 23.78                | 24.00                | 28.40         | 30.00               |
| 5580MHz                        | Pass   | 4.62        | 17.68           | 17.75           | 17.71           | 17.78           | 23.75                | 24.00                | 28.37         | 30.00               |
| 5700MHz                        | Pass   | 4.62        | 17.83           | 17.61           | 17.75           | 17.61           | 23.72                | 24.00                | 28.34         | 30.00               |
| 5720MHz Straddle 5.47-5.725GHz | Pass   | 4.62        | 16.24           | 16.34           | 16.56           | 16.47           | 22.42                | 23.10                | 27.04         | 29.10               |
| 5720MHz Straddle 5.725-5.85GHz | Pass   | 4.55        | 11.11           | 11.44           | 11.8            | 11.51           | 17.49                | 30.00                | 22.04         | 36.00               |
| 5745MHz                        | Pass   | 4.55        | 23.26           | 23.49           | 23.87           | 23.82           | 29.64                | 30.00                | 34.19         | 36.00               |
| 5785MHz                        | Pass   | 4.55        | 23.09           | 23.26           | 23.51           | 23.35           | 29.33                | 30.00                | 33.88         | 36.00               |
| 5825MHz                        | Pass   | 4.55        | 20.74           | 20.53           | 21.27           | 20.97           | 26.91                | 30.00                | 31.46         | 36.00               |
| 802.11be EHT40_Nss1,(MCS0)_4TX | -      | -           | -               | -               | -               | -               | -                    | -                    | -             | -                   |
| 5190MHz                        | Pass   | 4.89        | 16.31           | 16.26           | 16.41           | 16.51           | 22.39                | 30.00                | 27.28         | 36.00               |
| 5230MHz                        | Pass   | 4.89        | 22.03           | 22.14           | 22.63           | 22.49           | 28.35                | 30.00                | 33.24         | 36.00               |
| 5270MHz                        | Pass   | 4.93        | 17.29           | 17.45           | 17.72           | 17.64           | 23.55                | 24.00                | 28.48         | 30.00               |
| 5310MHz                        | Pass   | 4.93        | 17.26           | 17.49           | 17.65           | 17.53           | 23.51                | 24.00                | 28.44         | 30.00               |
| 5510MHz                        | Pass   | 4.62        | 16.66           | 16.38           | 16.53           | 16.45           | 22.53                | 24.00                | 27.15         | 30.00               |
| 5550MHz                        | Pass   | 4.62        | 17.54           | 17.49           | 17.61           | 17.42           | 23.54                | 24.00                | 28.16         | 30.00               |
| 5590MHz                        | Pass   | 4.62        | 17.52           | 17.44           | 17.51           | 17.46           | 23.50                | 24.00                | 28.12         | 30.00               |
| 5670MHz                        | Pass   | 4.62        | 17.42           | 17.41           | 17.56           | 17.58           | 23.51                | 24.00                | 28.13         | 30.00               |
| 5710MHz Straddle 5.47-5.725GHz | Pass   | 4.62        | 16.89           | 17.05           | 17.1            | 16.95           | 23.02                | 24.00                | 27.64         | 30.00               |
| 5710MHz Straddle 5.725-5.85GHz | Pass   | 4.55        | 7.47            | 7.8             | 7.99            | 7.66            | 13.75                | 30.00                | 18.30         | 36.00               |
| 5755MHz                        | Pass   | 4.55        | 22.55           | 22.54           | 23.02           | 23.08           | 28.83                | 30.00                | 33.38         | 36.00               |
| 5795MHz                        | Pass   | 4.55        | 23.05           | 23.21           | 23.63           | 23.49           | 29.37                | 30.00                | 33.92         | 36.00               |
| 802.11be EHT80_Nss1,(MCS0)_4TX | -      | -           | -               | -               | -               | -               | -                    | -                    | -             | -                   |
| 5210MHz                        | Pass   | 4.89        | 14.72           | 14.75           | 15.35           | 15.05           | 21.00                | 30.00                | 25.89         | 36.00               |
| 5290MHz                        | Pass   | 4.93        | 16.72           | 16.81           | 17.22           | 17.09           | 22.99                | 24.00                | 27.92         | 30.00               |
| 5530MHz                        | Pass   | 4.62        | 16.21           | 16.02           | 16.11           | 16.09           | 22.13                | 24.00                | 26.75         | 30.00               |
| 5610MHz                        | Pass   | 4.62        | 17.28           | 17.52           | 17.45           | 17.64           | 23.50                | 24.00                | 28.12         | 30.00               |
| 5690MHz Straddle 5.47-5.725GHz | Pass   | 4.62        | 17.08           | 17.2            | 17.8            | 17.24           | 23.36                | 24.00                | 27.98         | 30.00               |
| 5690MHz Straddle 5.725-5.85GHz | Pass   | 4.55        | 3.95            | 4.63            | 5.1             | 4.48            | 10.58                | 30.00                | 15.13         | 36.00               |



## Conducted Output Power(Average)

## Appendix B.1

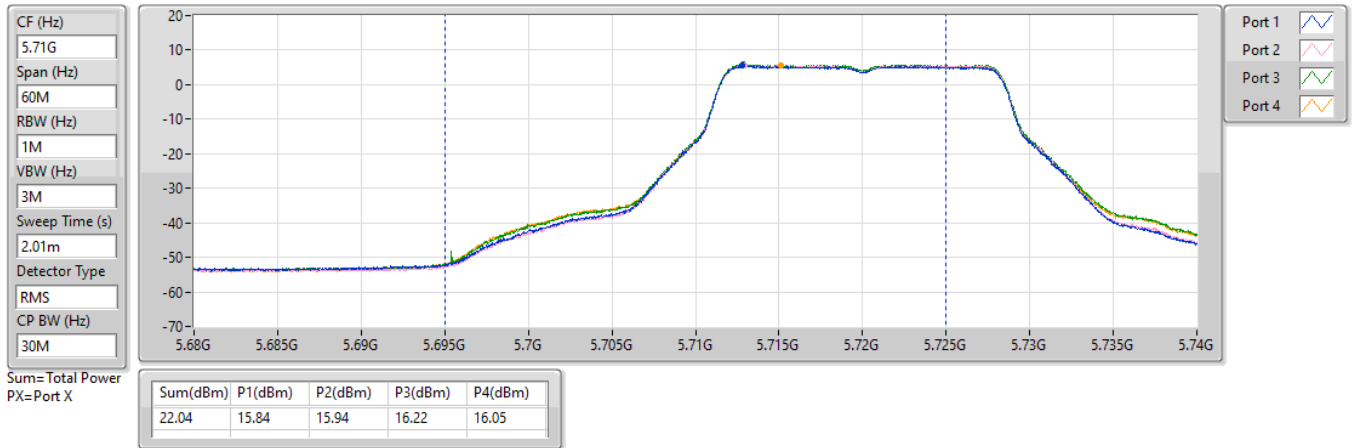
| Mode                            | Result | DG<br>(dBi) | Port 1<br>(dBm) | Port 2<br>(dBm) | Port 3<br>(dBm) | Port 4<br>(dBm) | Total Power<br>(dBm) | Power Limit<br>(dBm) | EIRP<br>(dBm) | EIRP Limit<br>(dBm) |
|---------------------------------|--------|-------------|-----------------|-----------------|-----------------|-----------------|----------------------|----------------------|---------------|---------------------|
| 5775MHz                         | Pass   | 4.55        | 19.15           | 19.53           | 20.14           | 19.83           | 25.70                | 30.00                | 30.25         | 36.00               |
| 802.11be EHT160_Nss1,(MCS0)_4TX | -      | -           | -               | -               | -               | -               | -                    | -                    | -             | -                   |
| 5250MHz Straddle 5.15-5.25GHz   | Pass   | 4.89        | 11.2            | 11.2            | 11.75           | 11.91           | 17.55                | 30.00                | 22.44         | 36.00               |
| 5250MHz Straddle 5.25-5.35GHz   | Pass   | 4.93        | 12.44           | 12.7            | 12.94           | 12.56           | 18.68                | 24.00                | 23.61         | 30.00               |
| 5570MHz                         | Pass   | 4.62        | 15.33           | 14.86           | 15.22           | 15.26           | 21.19                | 24.00                | 25.81         | 30.00               |

DG = Directional Gain; Port X = Port X output power

5.47-5.725GHz\_802.11a\_Nss1,(6Mbps)\_4TX

AV Power

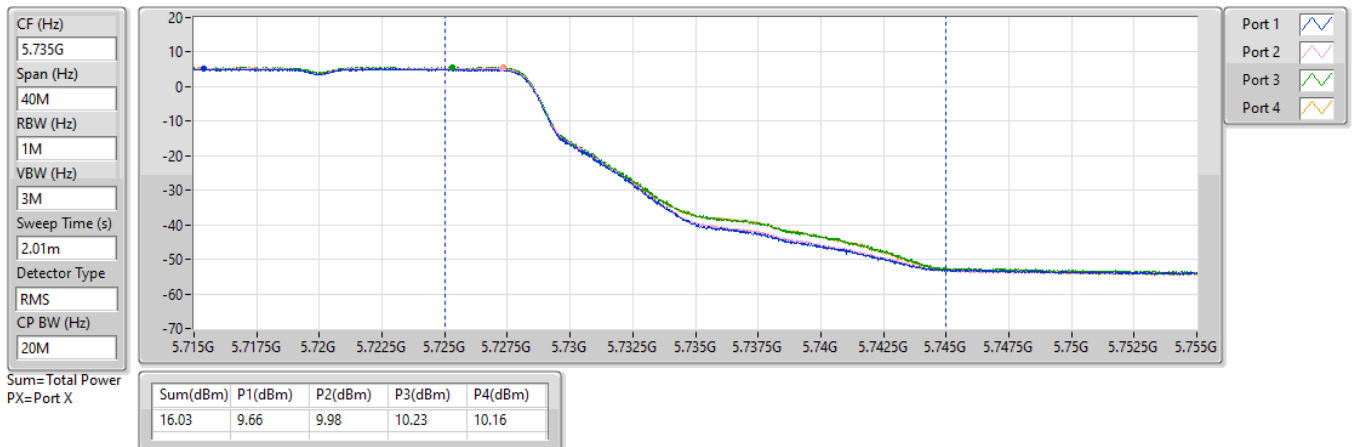
5720MHz Straddle 5.47-5.725GHz\_TX



5.725-5.85GHz\_802.11a\_Nss1,(6Mbps)\_4TX

AV Power

5720MHz Straddle 5.725-5.85GHz\_TX

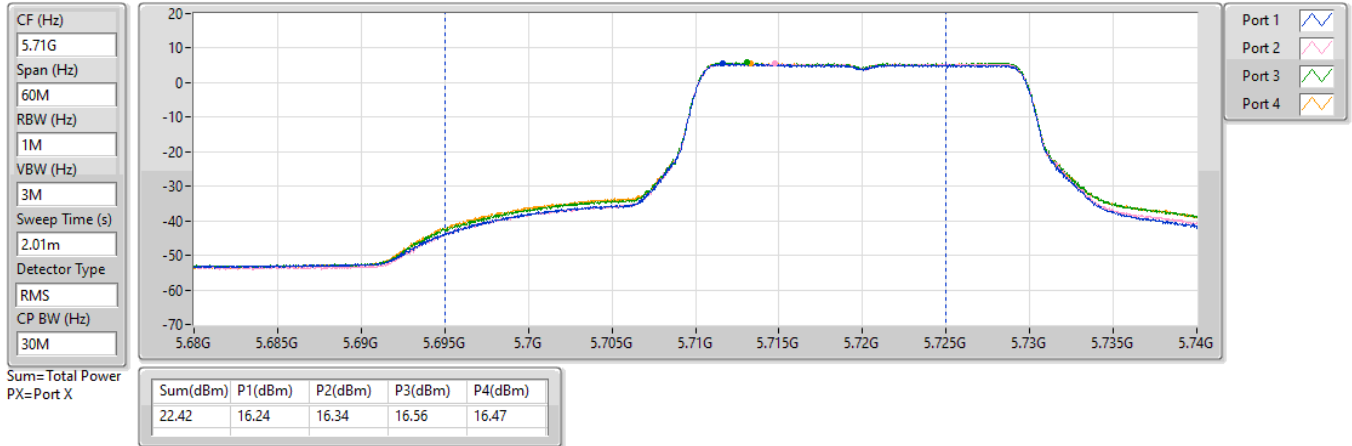




5.47-5.725GHz\_802.11be EHT20\_Nss1,(MCS0)\_4TX

AV Power

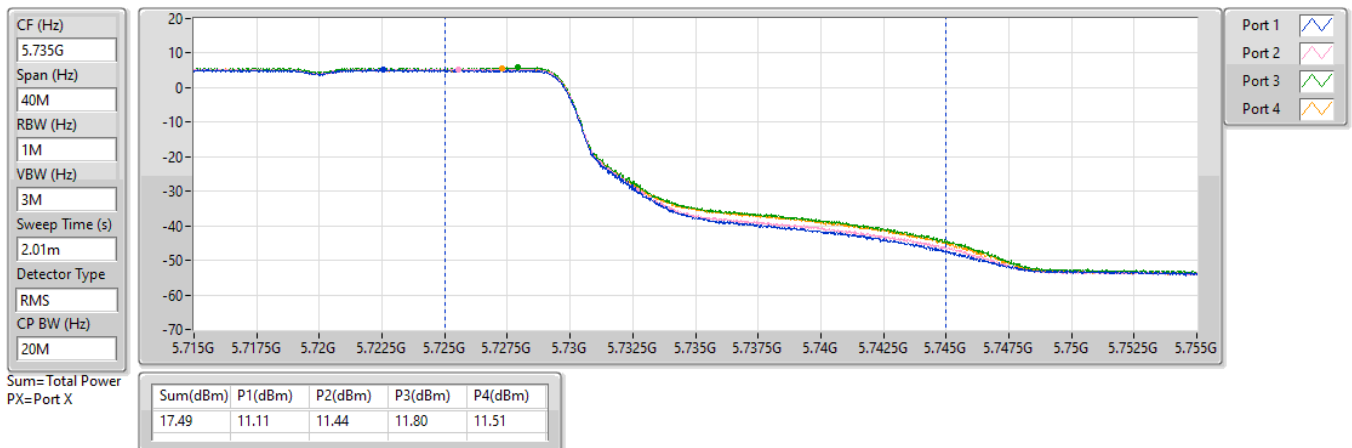
5720MHz Straddle 5.47-5.725GHz\_TX



5.725-5.85GHz\_802.11be EHT20\_Nss1,(MCS0)\_4TX

AV Power

5720MHz Straddle 5.725-5.85GHz\_TX

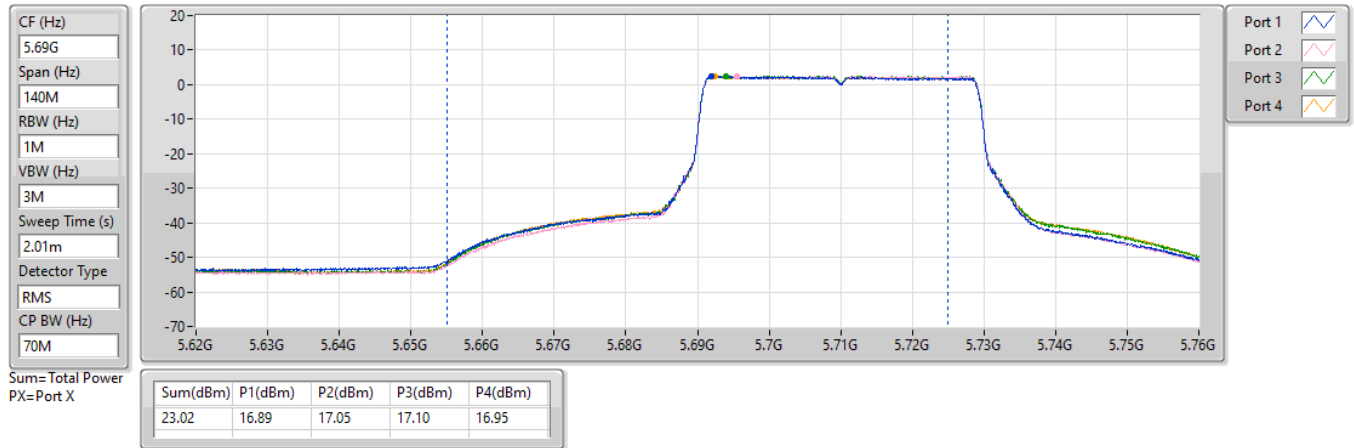




5.47-5.725GHz\_802.11be EHT40\_Nss1,(MCS0)\_4TX

AV Power

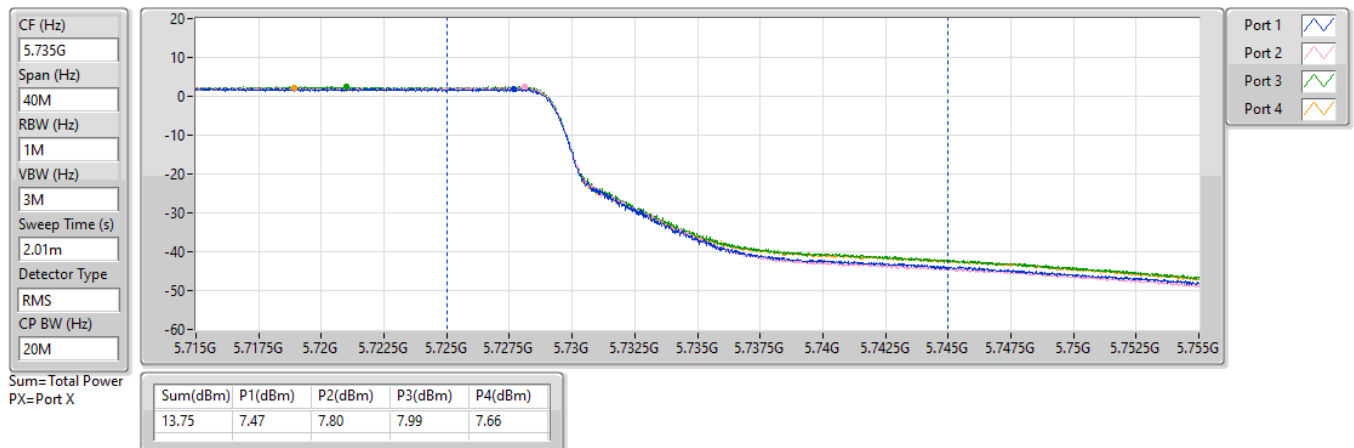
5710MHz Straddle 5.47-5.725GHz\_TX



5.725-5.85GHz\_802.11be EHT40\_Nss1,(MCS0)\_4TX

AV Power

5710MHz Straddle 5.725-5.85GHz\_TX

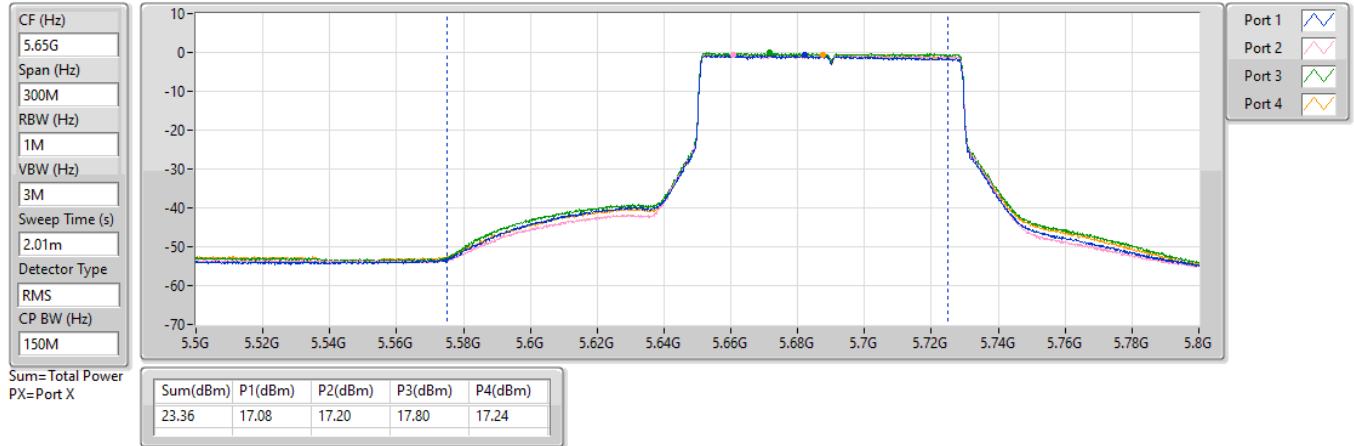




5.47-5.725GHz\_802.11be EHT80\_Nss1,(MCS0)\_4TX

AV Power

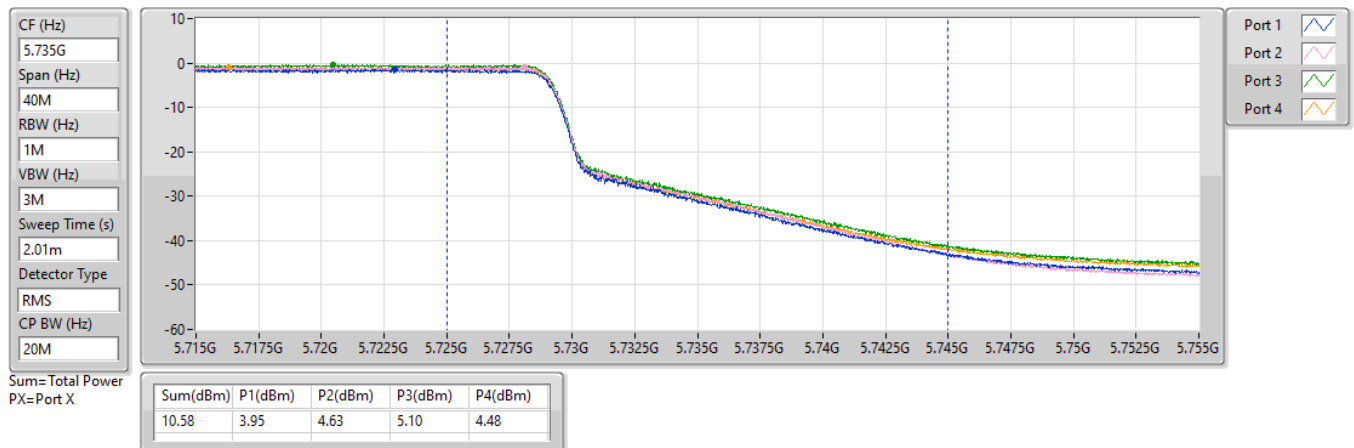
5690MHz Straddle 5.47-5.725GHz\_TX



5.725-5.85GHz\_802.11be EHT80\_Nss1,(MCS0)\_4TX

AV Power

5690MHz Straddle 5.725-5.85GHz\_TX

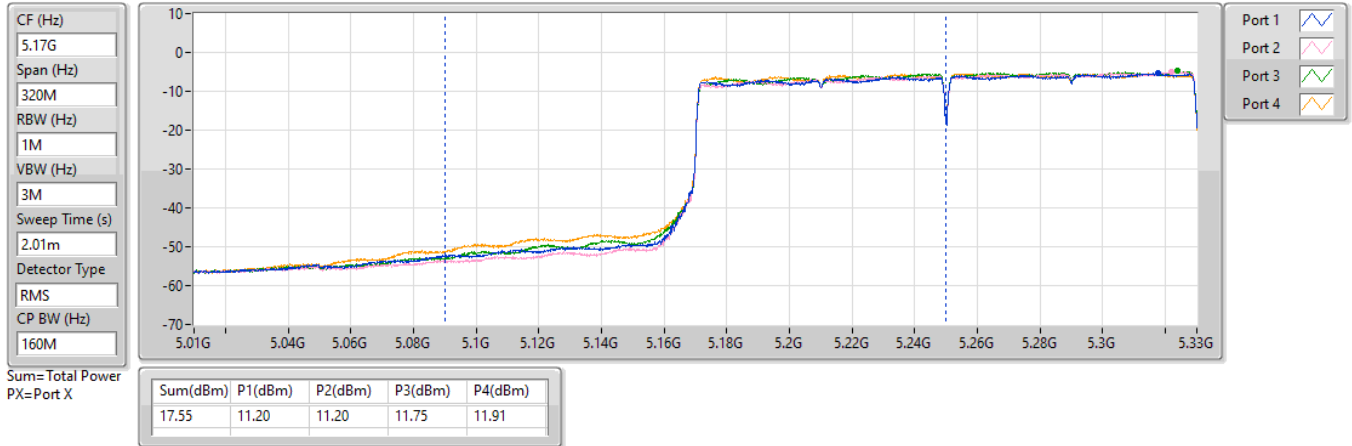




5.15-5.25GHz\_802.11be EHT160\_Nss1,(MCS0)\_4TX

AV Power

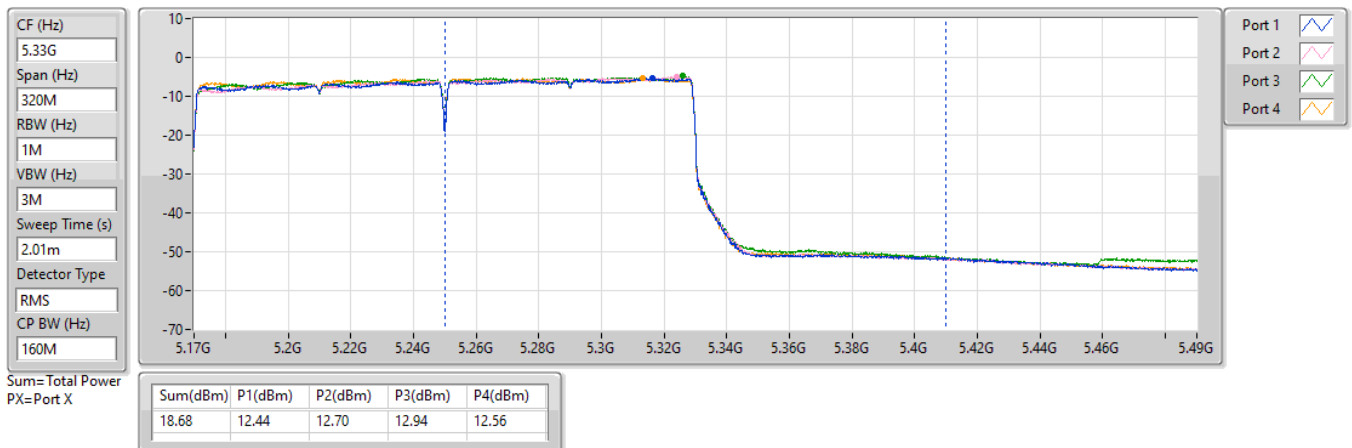
5250MHz Straddle 5.15-5.25GHz\_TX



5.25-5.35GHz\_802.11be EHT160\_Nss1,(MCS0)\_4TX

AV Power

5250MHz Straddle 5.25-5.35GHz\_TX



**Beamforming mode**
**Summary**

| Mode                               | Total Power<br>(dBm) | Total Power<br>(W) | EIRP<br>(dBm) | EIRP<br>(W) |
|------------------------------------|----------------------|--------------------|---------------|-------------|
| 5.15-5.25GHz                       | -                    | -                  | -             | -           |
| 802.11be EHT20-BF_Nss1,(MCS0)_4TX  | 26.36                | 0.43251            | 32.83         | 1.91867     |
| 802.11be EHT40-BF_Nss1,(MCS0)_4TX  | 26.77                | 0.47534            | 33.24         | 2.10863     |
| 802.11be EHT80-BF_Nss1,(MCS0)_4TX  | 19.42                | 0.08750            | 25.89         | 0.38815     |
| 802.11be EHT160-BF_Nss1,(MCS0)_4TX | 15.97                | 0.03954            | 22.44         | 0.17539     |
| 5.25-5.35GHz                       | -                    | -                  | -             | -           |
| 802.11be EHT20-BF_Nss1,(MCS0)_4TX  | 22.30                | 0.16982            | 28.70         | 0.74131     |
| 802.11be EHT40-BF_Nss1,(MCS0)_4TX  | 22.08                | 0.16144            | 28.48         | 0.70469     |
| 802.11be EHT80-BF_Nss1,(MCS0)_4TX  | 21.52                | 0.14191            | 27.92         | 0.61944     |
| 802.11be EHT160-BF_Nss1,(MCS0)_4TX | 17.10                | 0.05129            | 23.50         | 0.22387     |
| 5.47-5.725GHz                      | -                    | -                  | -             | -           |
| 802.11be EHT20-BF_Nss1,(MCS0)_4TX  | 21.76                | 0.14997            | 28.40         | 0.69183     |
| 802.11be EHT40-BF_Nss1,(MCS0)_4TX  | 21.52                | 0.14191            | 28.16         | 0.65464     |
| 802.11be EHT80-BF_Nss1,(MCS0)_4TX  | 21.48                | 0.14060            | 28.12         | 0.64863     |
| 802.11be EHT160-BF_Nss1,(MCS0)_4TX | 19.17                | 0.08260            | 25.81         | 0.38107     |
| 5.725-5.85GHz                      | -                    | -                  | -             | -           |
| 802.11be EHT20-BF_Nss1,(MCS0)_4TX  | 28.41                | 0.69343            | 34.19         | 2.62422     |
| 802.11be EHT40-BF_Nss1,(MCS0)_4TX  | 28.14                | 0.65163            | 33.92         | 2.46604     |
| 802.11be EHT80-BF_Nss1,(MCS0)_4TX  | 24.47                | 0.27990            | 30.25         | 1.05925     |

**Result**

| Mode                                 | Result | DG<br>(dBi) | Port 1<br>(dBm) | Port 2<br>(dBm) | Port 3<br>(dBm) | Port 4<br>(dBm) | Total Power<br>(dBm) | Power Limit<br>(dBm) | EIRP<br>(dBm) | EIRP Limit<br>(dBm) |
|--------------------------------------|--------|-------------|-----------------|-----------------|-----------------|-----------------|----------------------|----------------------|---------------|---------------------|
| 802.11be<br>EHT20-BF_Nss1,(MCS0)_4TX | -      | -           | -               | -               | -               | -               | -                    | -                    | -             | -                   |
| 5180MHz                              | Pass   | 6.47        | 18.45           | 18.35           | 18.52           | 18.45           | 24.46                | 29.53                | 30.93         | 36.00               |
| 5200MHz                              | Pass   | 6.47        | 19.93           | 20.3            | 20.64           | 20.44           | 26.36                | 29.53                | 32.83         | 36.00               |
| 5240MHz                              | Pass   | 6.47        | 20.06           | 20.04           | 20.66           | 20.39           | 26.32                | 29.53                | 32.79         | 36.00               |
| 5260MHz                              | Pass   | 6.40        | 15.87           | 16.1            | 16.45           | 16.2            | 22.18                | 23.60                | 28.58         | 30.00               |
| 5300MHz                              | Pass   | 6.40        | 15.81           | 16.16           | 16.42           | 16.19           | 22.17                | 23.60                | 28.57         | 30.00               |
| 5320MHz                              | Pass   | 6.40        | 16.28           | 16.21           | 16.55           | 16.05           | 22.30                | 23.60                | 28.70         | 30.00               |
| 5500MHz                              | Pass   | 6.64        | 15.9            | 15.63           | 15.83           | 15.59           | 21.76                | 23.36                | 28.40         | 30.00               |
| 5580MHz                              | Pass   | 6.64        | 15.66           | 15.73           | 15.69           | 15.76           | 21.73                | 23.36                | 28.37         | 30.00               |
| 5700MHz                              | Pass   | 6.64        | 15.81           | 15.59           | 15.73           | 15.59           | 21.70                | 23.36                | 28.34         | 30.00               |
| 5720MHz Straddle<br>5.47-5.725GHz    | Pass   | 6.64        | 14.22           | 14.32           | 14.54           | 14.45           | 20.40                | 22.46                | 27.04         | 29.10               |
| 5720MHz Straddle<br>5.725-5.85GHz    | Pass   | 5.78        | 9.09            | 9.42            | 9.78            | 9.49            | 15.47                | 30.00                | 21.25         | 36.00               |
| 5745MHz                              | Pass   | 5.78        | 22.03           | 22.26           | 22.64           | 22.59           | 28.41                | 30.00                | 34.19         | 36.00               |
| 5785MHz                              | Pass   | 5.78        | 21.86           | 22.03           | 22.28           | 22.12           | 28.10                | 30.00                | 33.88         | 36.00               |
| 5825MHz                              | Pass   | 5.78        | 19.51           | 19.3            | 20.04           | 19.74           | 25.68                | 30.00                | 31.46         | 36.00               |
| 802.11be<br>EHT40-BF_Nss1,(MCS0)_4TX | -      | -           | -               | -               | -               | -               | -                    | -                    | -             | -                   |
| 5190MHz                              | Pass   | 6.47        | 14.73           | 14.68           | 14.83           | 14.93           | 20.81                | 29.53                | 27.28         | 36.00               |
| 5230MHz                              | Pass   | 6.47        | 20.45           | 20.56           | 21.05           | 20.91           | 26.77                | 29.53                | 33.24         | 36.00               |
| 5270MHz                              | Pass   | 6.40        | 15.82           | 15.98           | 16.25           | 16.17           | 22.08                | 23.60                | 28.48         | 30.00               |
| 5310MHz                              | Pass   | 6.40        | 15.79           | 16.02           | 16.18           | 16.06           | 22.04                | 23.60                | 28.44         | 30.00               |
| 5510MHz                              | Pass   | 6.64        | 14.64           | 14.36           | 14.51           | 14.43           | 20.51                | 23.36                | 27.15         | 30.00               |
| 5550MHz                              | Pass   | 6.64        | 15.52           | 15.47           | 15.59           | 15.4            | 21.52                | 23.36                | 28.16         | 30.00               |
| 5590MHz                              | Pass   | 6.64        | 15.5            | 15.42           | 15.49           | 15.44           | 21.48                | 23.36                | 28.12         | 30.00               |
| 5670MHz                              | Pass   | 6.64        | 15.4            | 15.39           | 15.54           | 15.56           | 21.49                | 23.36                | 28.13         | 30.00               |
| 5710MHz Straddle<br>5.47-5.725GHz    | Pass   | 6.64        | 14.87           | 15.03           | 15.08           | 14.93           | 21.00                | 23.36                | 27.64         | 30.00               |
| 5710MHz Straddle<br>5.725-5.85GHz    | Pass   | 5.78        | 5.45            | 5.78            | 5.97            | 5.64            | 11.73                | 30.00                | 17.51         | 36.00               |
| 5755MHz                              | Pass   | 5.78        | 21.32           | 21.31           | 21.79           | 21.85           | 27.60                | 30.00                | 33.38         | 36.00               |
| 5795MHz                              | Pass   | 5.78        | 21.82           | 21.98           | 22.4            | 22.26           | 28.14                | 30.00                | 33.92         | 36.00               |
| 802.11be<br>EHT80-BF_Nss1,(MCS0)_4TX | -      | -           | -               | -               | -               | -               | -                    | -                    | -             | -                   |
| 5210MHz                              | Pass   | 6.47        | 13.14           | 13.17           | 13.77           | 13.47           | 19.42                | 29.53                | 25.89         | 36.00               |
| 5290MHz                              | Pass   | 6.40        | 15.25           | 15.34           | 15.75           | 15.62           | 21.52                | 23.60                | 27.92         | 30.00               |
| 5530MHz                              | Pass   | 6.64        | 14.19           | 14              | 14.09           | 14.07           | 20.11                | 23.36                | 26.75         | 30.00               |
| 5610MHz                              | Pass   | 6.64        | 15.26           | 15.5            | 15.43           | 15.62           | 21.48                | 23.36                | 28.12         | 30.00               |
| 5690MHz Straddle<br>5.47-5.725GHz    | Pass   | 6.64        | 15.06           | 15.18           | 15.78           | 15.22           | 21.34                | 23.36                | 27.98         | 30.00               |
| 5690MHz Straddle<br>5.725-5.85GHz    | Pass   | 5.78        | 1.93            | 2.61            | 3.08            | 2.46            | 8.56                 | 30.00                | 14.34         | 36.00               |



## Conducted Output Power(Average)

## Appendix B.2

| Mode                                  | Result | DG<br>(dBi) | Port 1<br>(dBm) | Port 2<br>(dBm) | Port 3<br>(dBm) | Port 4<br>(dBm) | Total Power<br>(dBm) | Power Limit<br>(dBm) | EIRP<br>(dBm) | EIRP Limit<br>(dBm) |
|---------------------------------------|--------|-------------|-----------------|-----------------|-----------------|-----------------|----------------------|----------------------|---------------|---------------------|
| 5775MHz                               | Pass   | 5.78        | 17.92           | 18.3            | 18.91           | 18.6            | 24.47                | 30.00                | 30.25         | 36.00               |
| 802.11be<br>EHT160-BF_Nss1,(MCS0)_4TX | -      | -           | -               | -               | -               | -               | -                    | -                    | -             | -                   |
| 5250MHz Straddle<br>5.15-5.25GHz      | Pass   | 6.47        | 9.62            | 9.62            | 10.17           | 10.33           | 15.97                | 29.53                | 22.44         | 36.00               |
| 5250MHz Straddle<br>5.25-5.35GHz      | Pass   | 6.40        | 10.86           | 11.12           | 11.36           | 10.98           | 17.10                | 23.60                | 23.50         | 30.00               |
| 5570MHz                               | Pass   | 6.64        | 13.31           | 12.84           | 13.2            | 13.24           | 19.17                | 23.36                | 25.81         | 30.00               |

DG = Directional Gain; Port X = Port X output power

Refers to antenna report for DG gain.

**Summary**

| Mode                            | PD<br>(dBm/RBW) | EIRP PD<br>(dBm/RBW) |
|---------------------------------|-----------------|----------------------|
| 5.15-5.25GHz                    | -               | -                    |
| 802.11a_Nss1,(6Mbps)_4TX        | 14.62           | 21.09                |
| 802.11be EHT20_Nss1,(MCS0)_4TX  | 14.13           | 20.60                |
| 802.11be EHT40_Nss1,(MCS0)_4TX  | 11.64           | 18.11                |
| 802.11be EHT80_Nss1,(MCS0)_4TX  | 1.73            | 8.20                 |
| 802.11be EHT160_Nss1,(MCS0)_4TX | -1.58           | 4.89                 |
| 5.25-5.35GHz                    | -               | -                    |
| 802.11a_Nss1,(6Mbps)_4TX        | 10.38           | 16.78                |
| 802.11be EHT20_Nss1,(MCS0)_4TX  | 9.81            | 16.21                |
| 802.11be EHT40_Nss1,(MCS0)_4TX  | 6.77            | 13.17                |
| 802.11be EHT80_Nss1,(MCS0)_4TX  | 3.51            | 9.91                 |
| 802.11be EHT160_Nss1,(MCS0)_4TX | -0.82           | 5.58                 |
| 5.47-5.725GHz                   | -               | -                    |
| 802.11a_Nss1,(6Mbps)_4TX        | 10.22           | 16.86                |
| 802.11be EHT20_Nss1,(MCS0)_4TX  | 9.93            | 16.57                |
| 802.11be EHT40_Nss1,(MCS0)_4TX  | 6.78            | 13.42                |
| 802.11be EHT80_Nss1,(MCS0)_4TX  | 4.14            | 10.78                |
| 802.11be EHT160_Nss1,(MCS0)_4TX | -1.05           | 5.59                 |
| 5.725-5.85GHz                   | -               | -                    |
| 802.11a_Nss1,(6Mbps)_4TX        | 15.09           | 20.87                |
| 802.11be EHT20_Nss1,(MCS0)_4TX  | 14.24           | 20.02                |
| 802.11be EHT40_Nss1,(MCS0)_4TX  | 11.82           | 17.60                |
| 802.11be EHT80_Nss1,(MCS0)_4TX  | 5.26            | 11.04                |

RBW = 500kHz for 5.725-5.85GHz band / 1MHz for other band;

**Result**

| Mode                              | Result | DG<br>(dBi) | Port 1<br>(dBm/RBW) | Port 2<br>(dBm/RBW) | Port 3<br>(dBm/RBW) | Port 4<br>(dBm/RBW) | PD<br>(dBm/RBW) | PD Limit<br>(dBm/RBW) | EIRP PD<br>(dBm/RBW) | EIRP PD Limit<br>(dBm/RBW) |
|-----------------------------------|--------|-------------|---------------------|---------------------|---------------------|---------------------|-----------------|-----------------------|----------------------|----------------------------|
| 802.11a_Nss1,(6Mbps)_4TX          | -      | -           | -                   | -                   | -                   | -                   | -               | -                     | -                    | -                          |
| 5180MHz                           | Pass   | 6.47        | 7.44                | 7.48                | 7.71                | 7.83                | 13.19           | 16.53                 | 19.66                | 23.00                      |
| 5200MHz                           | Pass   | 6.47        | 8.27                | 8.49                | 8.93                | 8.81                | 14.22           | 16.53                 | 20.69                | 23.00                      |
| 5240MHz                           | Pass   | 6.47        | 8.63                | 8.59                | 9.33                | 9.08                | 14.62           | 16.53                 | 21.09                | 23.00                      |
| 5260MHz                           | Pass   | 6.40        | 4.30                | 4.42                | 4.95                | 4.83                | 10.38           | 10.60                 | 16.78                | 17.00                      |
| 5300MHz                           | Pass   | 6.40        | 4.16                | 4.45                | 4.75                | 4.48                | 10.18           | 10.60                 | 16.58                | 17.00                      |
| 5320MHz                           | Pass   | 6.40        | 4.36                | 4.51                | 4.74                | 4.43                | 10.27           | 10.60                 | 16.67                | 17.00                      |
| 5500MHz                           | Pass   | 6.64        | 4.21                | 4.16                | 4.26                | 4.06                | 10.16           | 10.36                 | 16.80                | 17.00                      |
| 5580MHz                           | Pass   | 6.64        | 4.30                | 4.22                | 4.26                | 4.22                | 10.22           | 10.36                 | 16.86                | 17.00                      |
| 5700MHz                           | Pass   | 6.64        | 4.17                | 4.08                | 4.23                | 4.03                | 10.11           | 10.36                 | 16.75                | 17.00                      |
| 5720MHz Straddle<br>5.47-5.725GHz | Pass   | 6.64        | 3.85                | 3.75                | 4.13                | 3.99                | 9.90            | 10.36                 | 16.54                | 17.00                      |
| 5720MHz Straddle<br>5.725-5.85GHz | Pass   | 5.78        | 2.01                | 2.33                | 2.51                | 2.47                | 8.25            | 30.00                 | 14.03                | 36.00                      |
| 5745MHz                           | Pass   | 5.78        | 8.45                | 9.04                | 9.50                | 9.39                | 15.09           | 30.00                 | 20.87                | 36.00                      |
| 5785MHz                           | Pass   | 5.78        | 8.27                | 9.05                | 9.35                | 9.26                | 14.96           | 30.00                 | 20.74                | 36.00                      |
| 5825MHz                           | Pass   | 5.78        | 5.62                | 5.89                | 6.58                | 6.35                | 12.11           | 30.00                 | 17.89                | 36.00                      |
| 802.11be<br>EHT20_Nss1,(MCS0)_4TX | -      | -           | -                   | -                   | -                   | -                   | -               | -                     | -                    | -                          |
| 5180MHz                           | Pass   | 6.47        | 6.34                | 6.42                | 6.95                | 6.89                | 12.35           | 16.53                 | 18.82                | 23.00                      |
| 5200MHz                           | Pass   | 6.47        | 7.96                | 8.27                | 8.73                | 8.41                | 14.13           | 16.53                 | 20.60                | 23.00                      |
| 5240MHz                           | Pass   | 6.47        | 7.82                | 7.78                | 8.60                | 8.32                | 14.01           | 16.53                 | 20.48                | 23.00                      |
| 5260MHz                           | Pass   | 6.40        | 3.66                | 3.77                | 4.22                | 4.11                | 9.81            | 10.60                 | 16.21                | 17.00                      |
| 5300MHz                           | Pass   | 6.40        | 3.53                | 3.79                | 4.06                | 3.76                | 9.64            | 10.60                 | 16.04                | 17.00                      |
| 5320MHz                           | Pass   | 6.40        | 3.74                | 3.79                | 4.17                | 3.77                | 9.69            | 10.60                 | 16.09                | 17.00                      |
| 5500MHz                           | Pass   | 6.64        | 3.84                | 3.70                | 3.85                | 3.94                | 9.78            | 10.36                 | 16.42                | 17.00                      |
| 5580MHz                           | Pass   | 6.64        | 3.89                | 3.95                | 3.91                | 3.95                | 9.93            | 10.36                 | 16.57                | 17.00                      |
| 5700MHz                           | Pass   | 6.64        | 3.82                | 3.81                | 3.93                | 3.72                | 9.78            | 10.36                 | 16.42                | 17.00                      |
| 5720MHz Straddle<br>5.47-5.725GHz | Pass   | 6.64        | 3.80                | 3.80                | 4.12                | 3.99                | 9.90            | 10.36                 | 16.54                | 17.00                      |
| 5720MHz Straddle<br>5.725-5.85GHz | Pass   | 5.78        | 1.87                | 2.12                | 2.76                | 2.24                | 8.24            | 30.00                 | 14.02                | 36.00                      |
| 5745MHz                           | Pass   | 5.78        | 7.50                | 8.24                | 8.77                | 8.60                | 14.24           | 30.00                 | 20.02                | 36.00                      |
| 5785MHz                           | Pass   | 5.78        | 7.51                | 8.27                | 8.65                | 8.38                | 14.15           | 30.00                 | 19.93                | 36.00                      |
| 5825MHz                           | Pass   | 5.78        | 5.14                | 5.56                | 6.24                | 5.94                | 11.72           | 30.00                 | 17.50                | 36.00                      |
| 802.11be<br>EHT40_Nss1,(MCS0)_4TX | -      | -           | -                   | -                   | -                   | -                   | -               | -                     | -                    | -                          |
| 5190MHz                           | Pass   | 6.47        | -0.28               | 0.14                | 0.15                | -0.07               | 5.74            | 16.53                 | 12.21                | 23.00                      |
| 5230MHz                           | Pass   | 6.47        | 5.44                | 5.83                | 6.20                | 5.89                | 11.64           | 16.53                 | 18.11                | 23.00                      |
| 5270MHz                           | Pass   | 6.40        | 0.69                | 0.79                | 1.30                | 1.01                | 6.77            | 10.60                 | 13.17                | 17.00                      |
| 5310MHz                           | Pass   | 6.40        | 0.47                | 0.84                | 1.29                | 0.75                | 6.70            | 10.60                 | 13.10                | 17.00                      |
| 5510MHz                           | Pass   | 6.64        | -0.27               | -0.35               | -0.12               | -0.34               | 5.70            | 10.36                 | 12.34                | 17.00                      |
| 5590MHz                           | Pass   | 6.64        | 0.72                | 0.74                | 0.76                | 0.98                | 6.78            | 10.36                 | 13.42                | 17.00                      |

| Mode                               | Result | DG<br>(dBi) | Port 1<br>(dBm/RBW) | Port 2<br>(dBm/RBW) | Port 3<br>(dBm/RBW) | Port 4<br>(dBm/RBW) | PD<br>(dBm/RBW) | PD Limit<br>(dBm/RBW) | EIRP PD<br>(dBm/RBW) | EIRP PD Limit<br>(dBm/RBW) |
|------------------------------------|--------|-------------|---------------------|---------------------|---------------------|---------------------|-----------------|-----------------------|----------------------|----------------------------|
| 5670MHz                            | Pass   | 6.64        | 0.29                | 0.53                | 0.94                | 1.00                | 6.67            | 10.36                 | 13.31                | 17.00                      |
| 5710MHz Straddle<br>5.47-5.725GHz  | Pass   | 6.64        | 0.95                | 0.78                | 0.82                | 0.67                | 6.78            | 10.36                 | 13.42                | 17.00                      |
| 5710MHz Straddle<br>5.725-5.85GHz  | Pass   | 5.78        | -1.27               | -0.96               | -0.73               | -1.07               | 4.97            | 30.00                 | 10.75                | 36.00                      |
| 5755MHz                            | Pass   | 5.78        | 4.37                | 4.62                | 5.28                | 5.40                | 10.92           | 30.00                 | 16.70                | 36.00                      |
| 5795MHz                            | Pass   | 5.78        | 5.20                | 5.83                | 6.37                | 6.03                | 11.82           | 30.00                 | 17.60                | 36.00                      |
| 802.11be<br>EHT80_Nss1,(MCS0)_4TX  | -      | -           | -                   | -                   | -                   | -                   | -               | -                     | -                    | -                          |
| 5210MHz                            | Pass   | 6.47        | -4.38               | -3.95               | -3.72               | -4.18               | 1.73            | 16.53                 | 8.20                 | 23.00                      |
| 5290MHz                            | Pass   | 6.40        | -2.54               | -2.25               | -1.96               | -2.43               | 3.51            | 10.60                 | 9.91                 | 17.00                      |
| 5530MHz                            | Pass   | 6.64        | -3.65               | -3.48               | -3.37               | -3.27               | 2.51            | 10.36                 | 9.15                 | 17.00                      |
| 5610MHz                            | Pass   | 6.64        | -2.49               | -1.68               | -1.63               | -1.56               | 4.14            | 10.36                 | 10.78                | 17.00                      |
| 5690MHz Straddle<br>5.47-5.725GHz  | Pass   | 6.64        | -2.55               | -2.52               | -1.81               | -2.42               | 3.67            | 10.36                 | 10.31                | 17.00                      |
| 5690MHz Straddle<br>5.725-5.85GHz  | Pass   | 5.78        | -4.78               | -4.15               | -3.66               | -4.14               | 1.78            | 30.00                 | 7.56                 | 36.00                      |
| 5775MHz                            | Pass   | 5.78        | -1.55               | -0.80               | -0.25               | -0.33               | 5.26            | 30.00                 | 11.04                | 36.00                      |
| 802.11be<br>EHT160_Nss1,(MCS0)_4TX | -      | -           | -                   | -                   | -                   | -                   | -               | -                     | -                    | -                          |
| 5250MHz Straddle<br>5.15-5.25GHz   | Pass   | 6.47        | -7.80               | -7.44               | -7.00               | -7.16               | -1.58           | 16.53                 | 4.89                 | 23.00                      |
| 5250MHz Straddle<br>5.25-5.35GHz   | Pass   | 6.40        | -6.94               | -6.41               | -6.28               | -6.99               | -0.82           | 10.60                 | 5.58                 | 17.00                      |
| 5570MHz                            | Pass   | 6.64        | -7.40               | -7.06               | -6.88               | -6.61               | -1.05           | 10.36                 | 5.59                 | 17.00                      |

DG = Directional Gain; RBW = 500kHz for 5.725-5.85GHz band / 1MHz for other band;

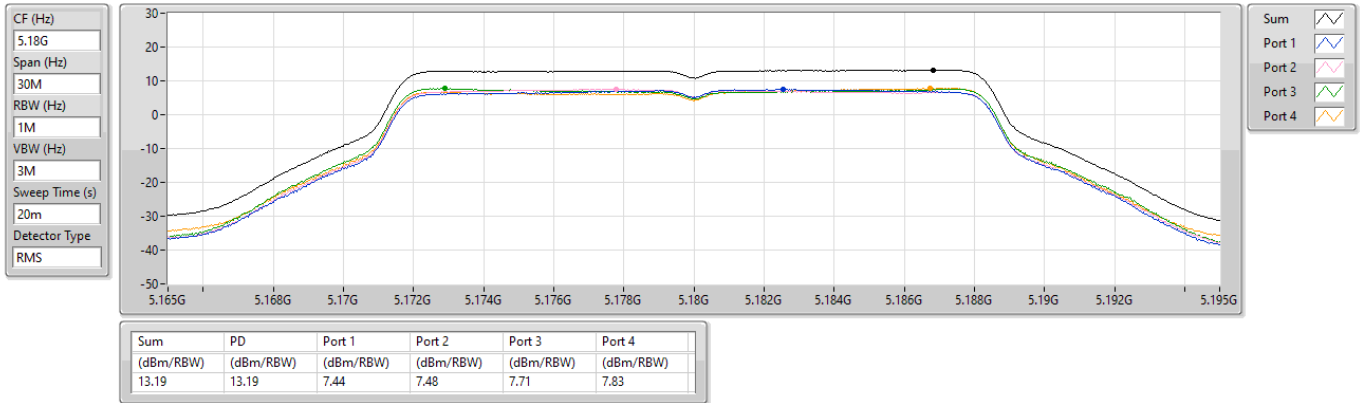
PD = trace bin-by-bin of each transmits port summing can be performed maximum power density; Port X = Port X Power Density;

Refers to antenna report for DG gain.

5.15-5.25GHz\_802.11a\_Nss1,(6Mbps)\_4TX

PSD

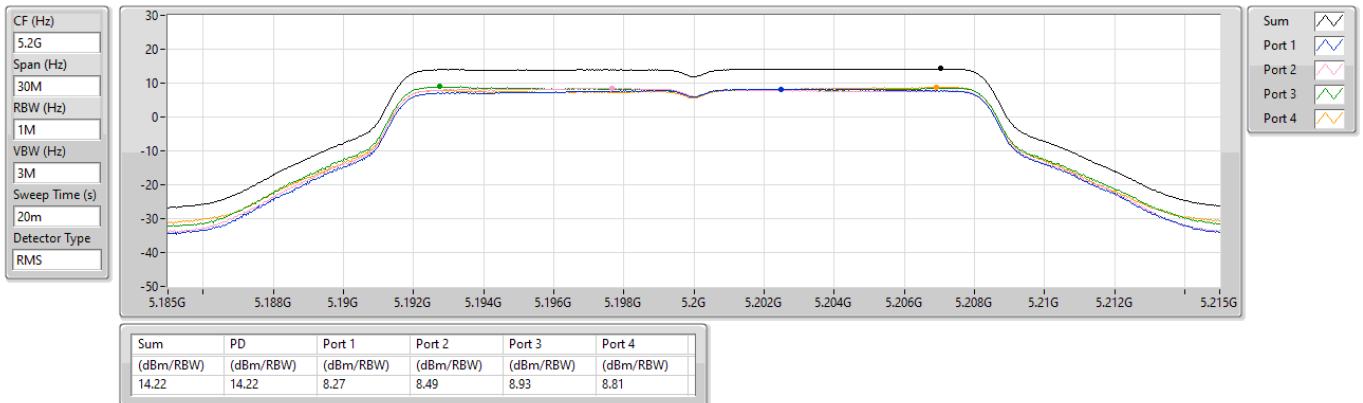
5180MHz



5.15-5.25GHz\_802.11a\_Nss1,(6Mbps)\_4TX

PSD

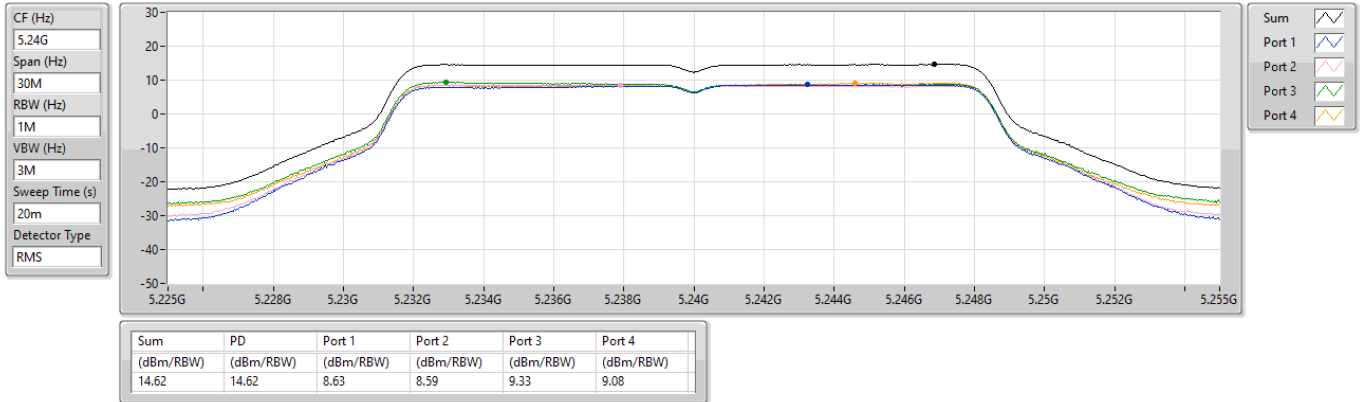
5200MHz



## 5.15-5.25GHz\_802.11a\_Nss1,(6Mbps)\_4TX

PSD

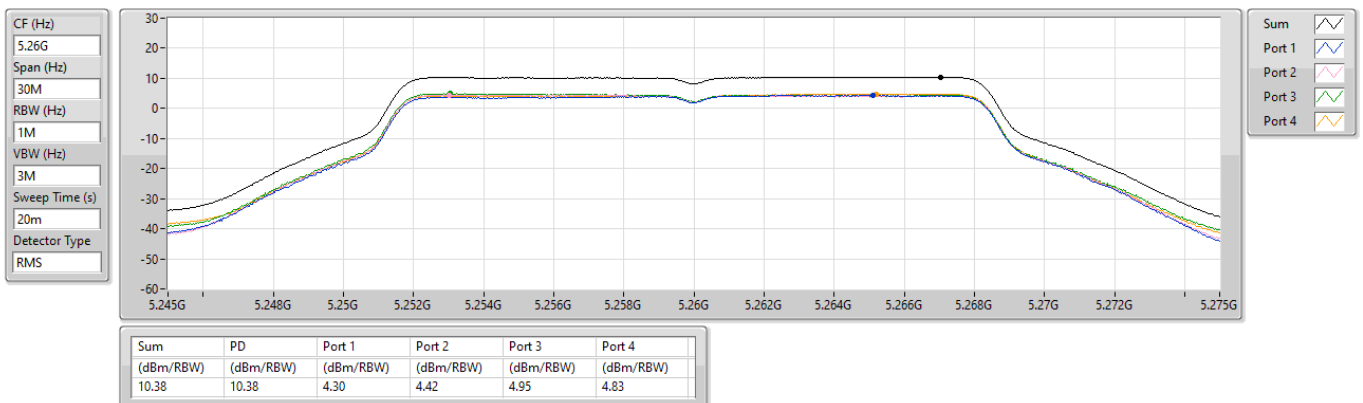
5240MHz



## 5.25-5.35GHz\_802.11a\_Nss1,(6Mbps)\_4TX

PSD

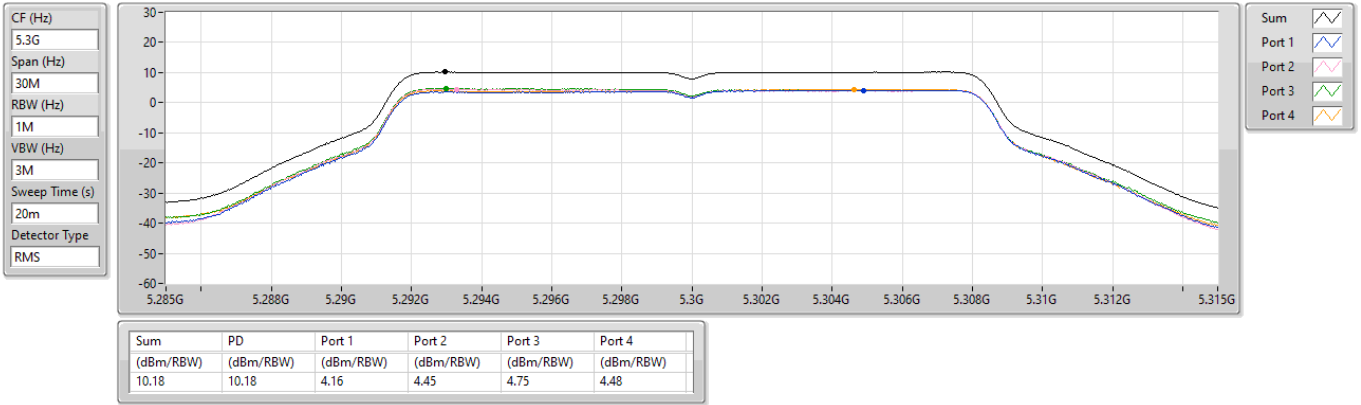
5260MHz



5.25-5.35GHz\_802.11a\_Nss1,(6Mbps)\_4TX

PSD

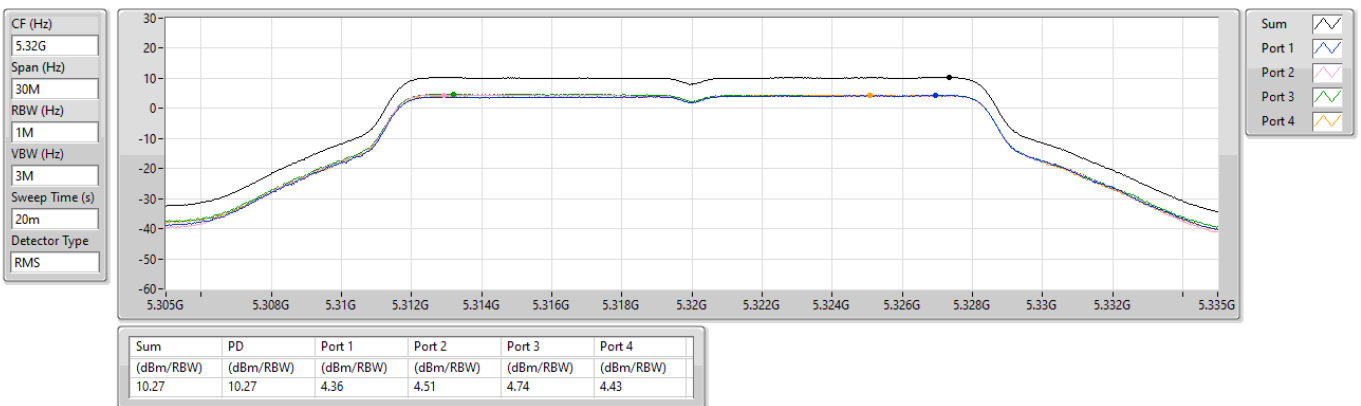
5300MHz



5.25-5.35GHz\_802.11a\_Nss1,(6Mbps)\_4TX

PSD

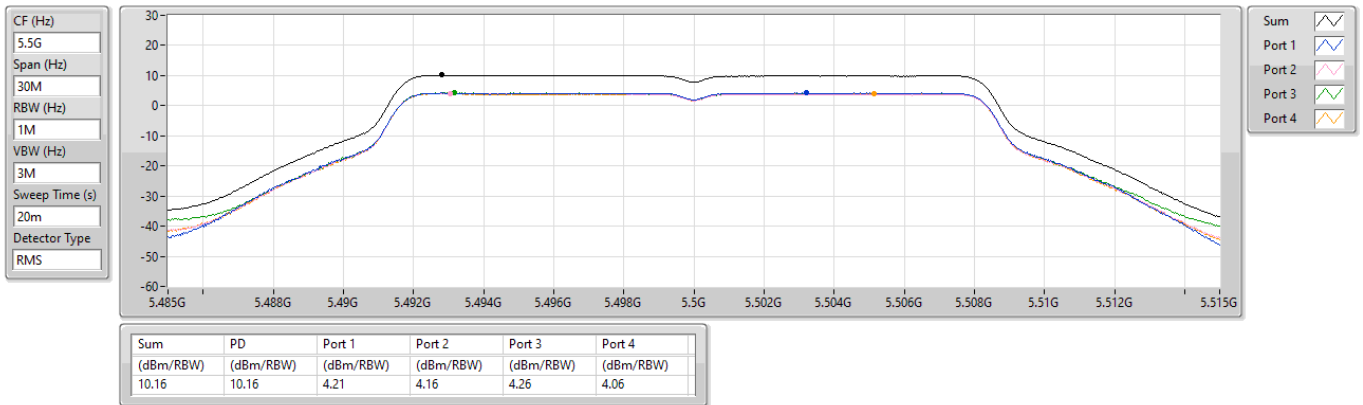
5320MHz



5.47-5.725GHz\_802.11a\_Nss1,(6Mbps)\_4TX

PSD

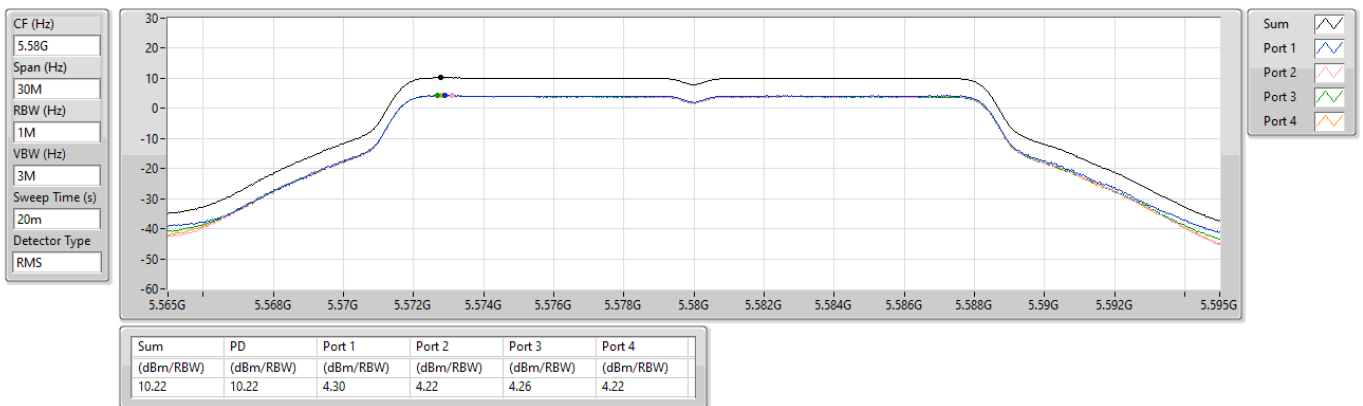
5500MHz



5.47-5.725GHz\_802.11a\_Nss1,(6Mbps)\_4TX

PSD

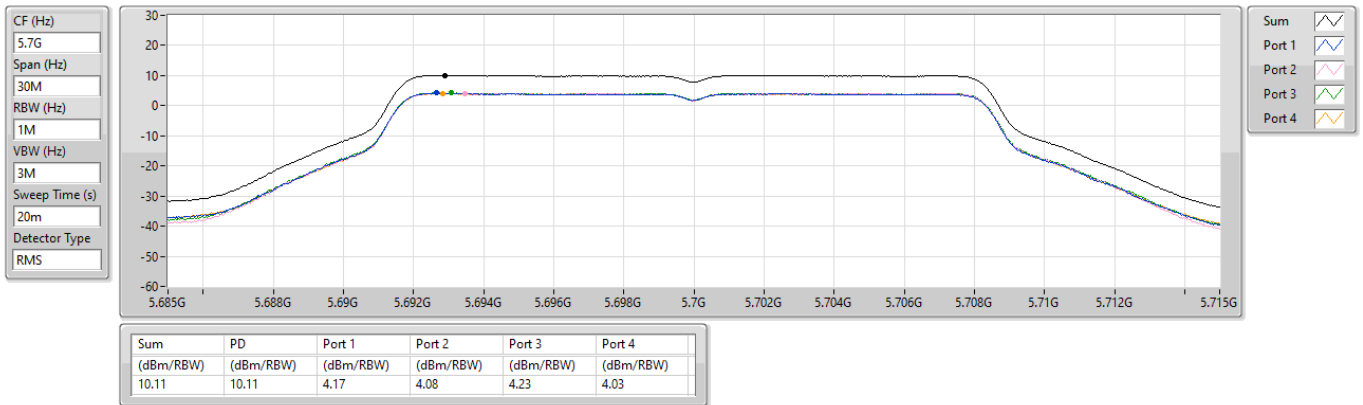
5580MHz



5.47-5.725GHz\_802.11a\_Nss1,(6Mbps)\_4TX

PSD

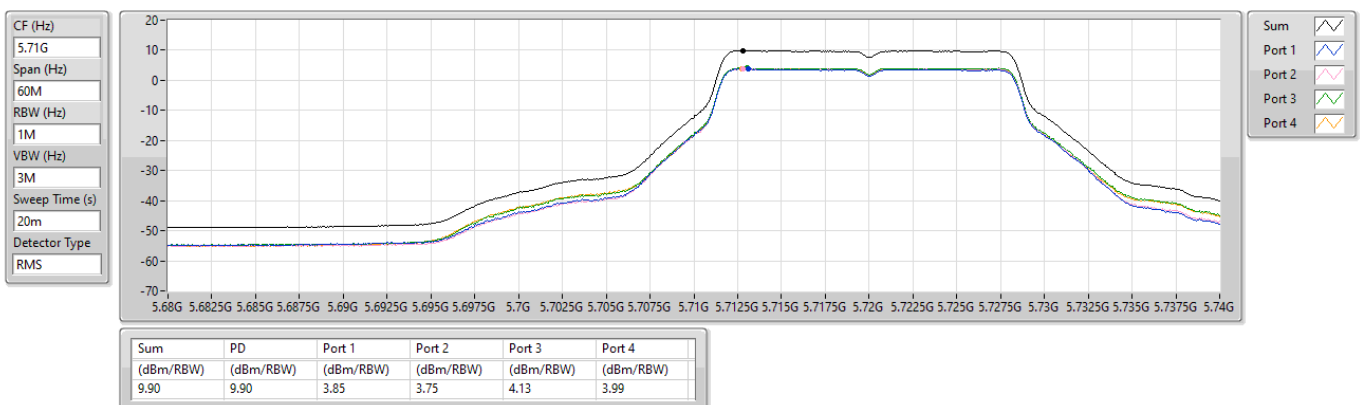
5700MHz



5.47-5.725GHz\_802.11a\_Nss1,(6Mbps)\_4TX

PSD

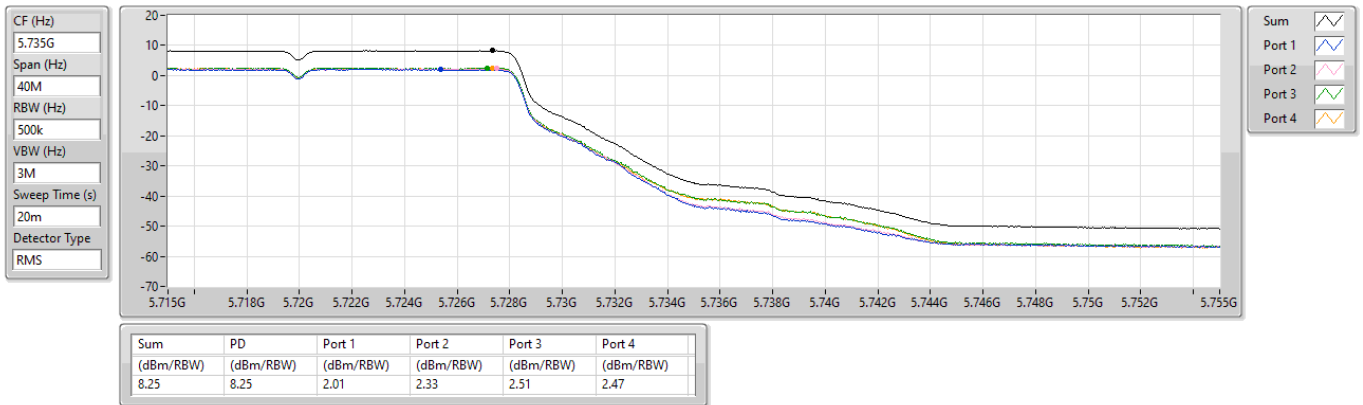
5720MHz Straddle 5.47-5.725GHz



5.725-5.85GHz\_802.11a\_Nss1,(6Mbps)\_4TX

PSD

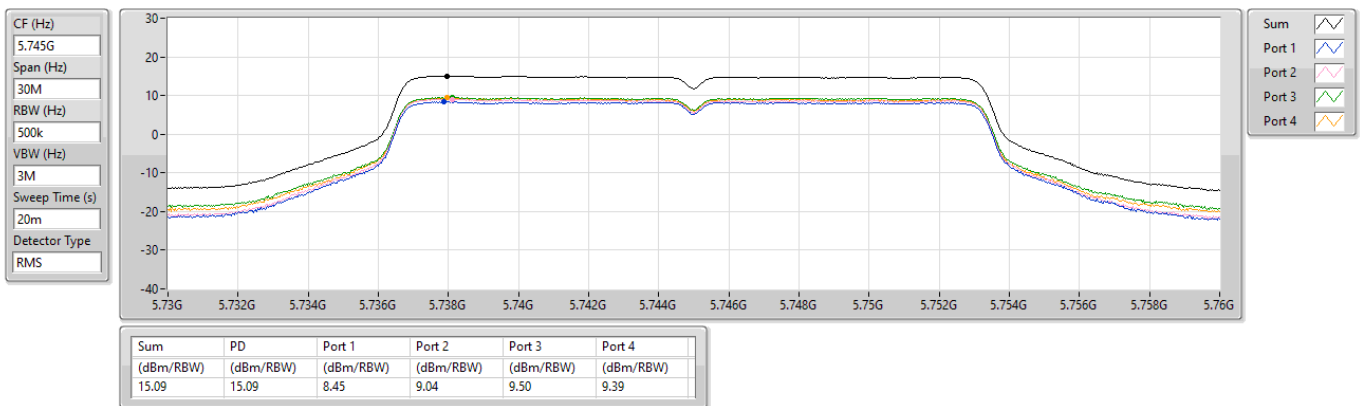
5720MHz Straddle 5.725-5.85GHz



5.725-5.85GHz\_802.11a\_Nss1,(6Mbps)\_4TX

PSD

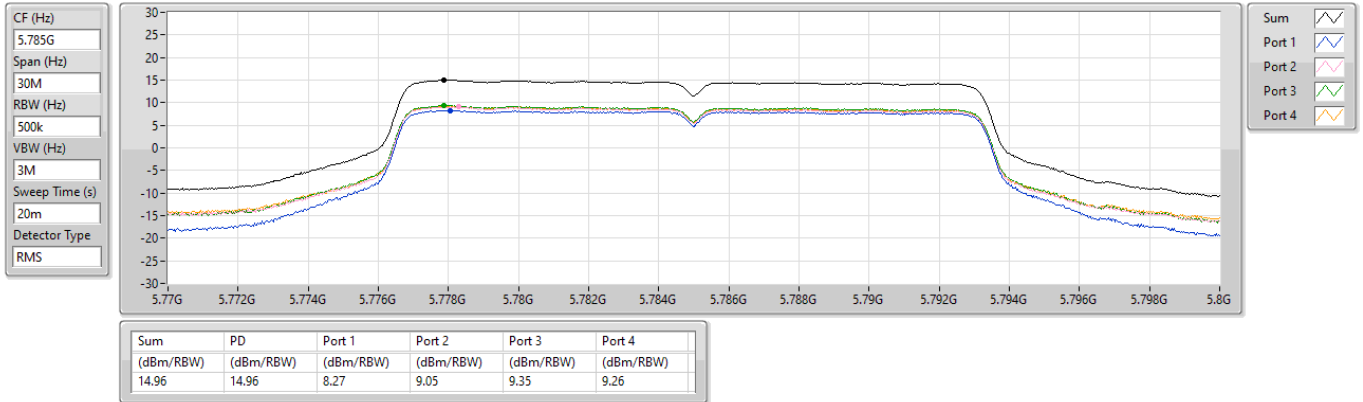
5745MHz



5.725-5.85GHz\_802.11a\_Nss1,(6Mbps)\_4TX

PSD

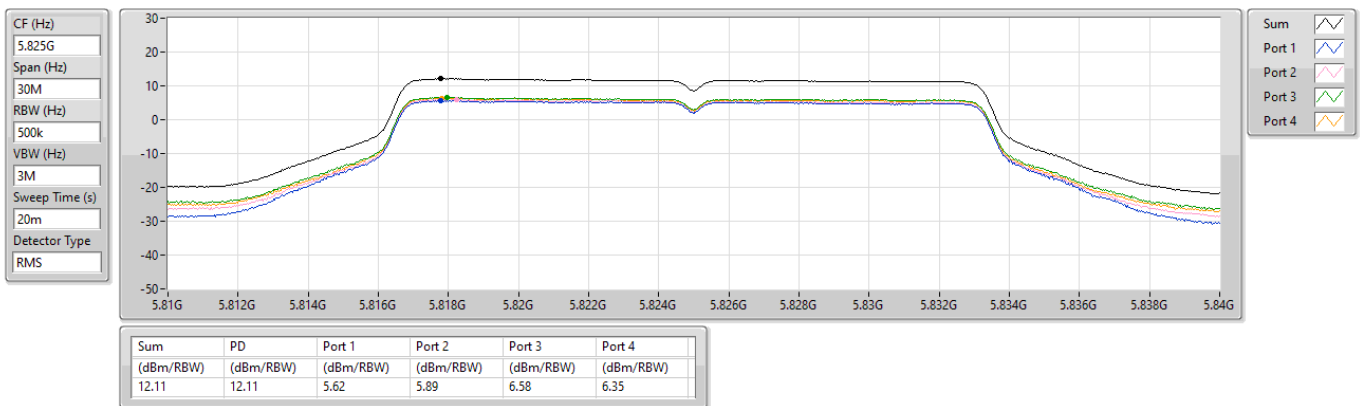
5785MHz



5.725-5.85GHz\_802.11a\_Nss1,(6Mbps)\_4TX

PSD

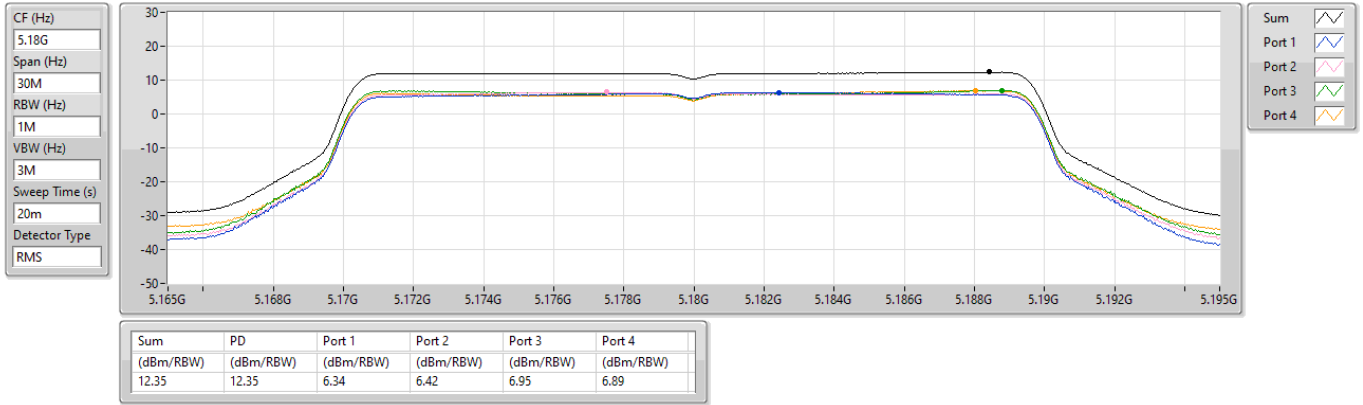
5825MHz



5.15-5.25GHz\_802.11be EHT20\_Nss1,(MCS0)\_4TX

PSD

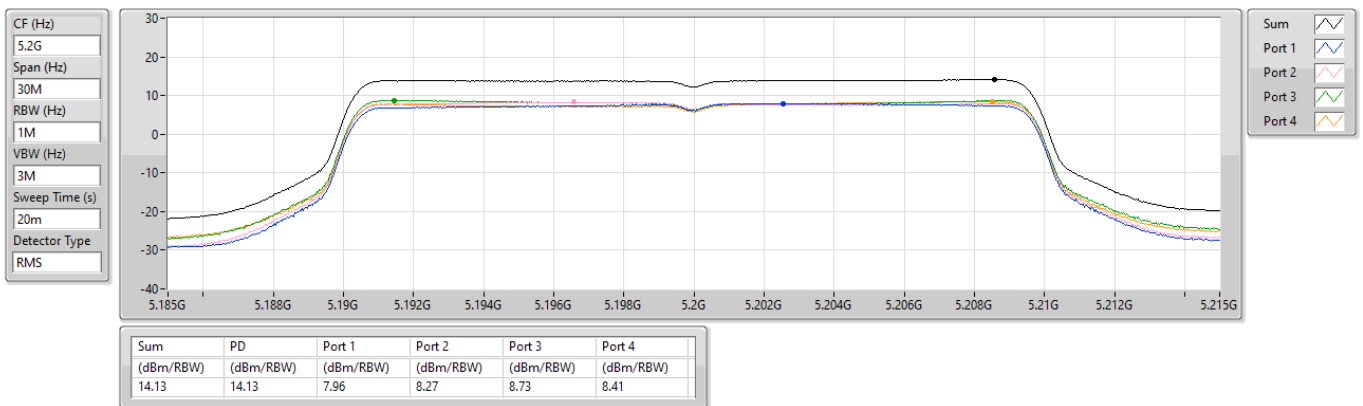
5180MHz



5.15-5.25GHz\_802.11be EHT20\_Nss1,(MCS0)\_4TX

PSD

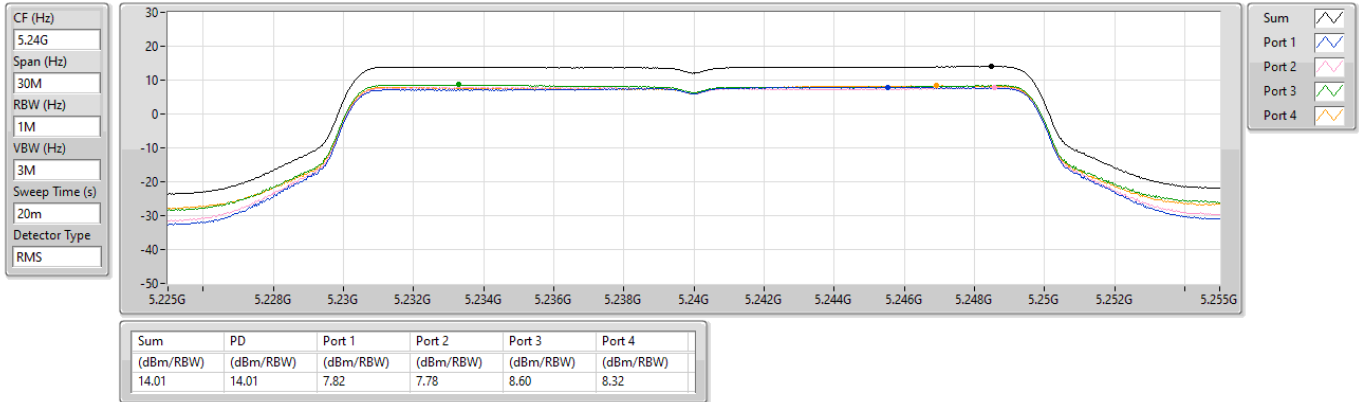
5200MHz



5.15-5.25GHz\_802.11be EHT20\_Nss1,(MCS0)\_4TX

PSD

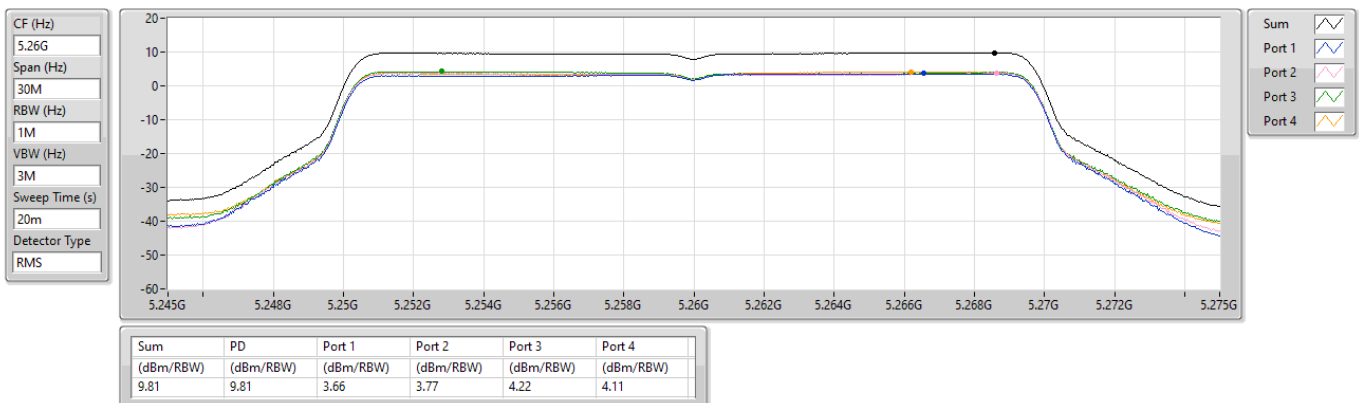
5240MHz



5.25-5.35GHz\_802.11be EHT20\_Nss1,(MCS0)\_4TX

PSD

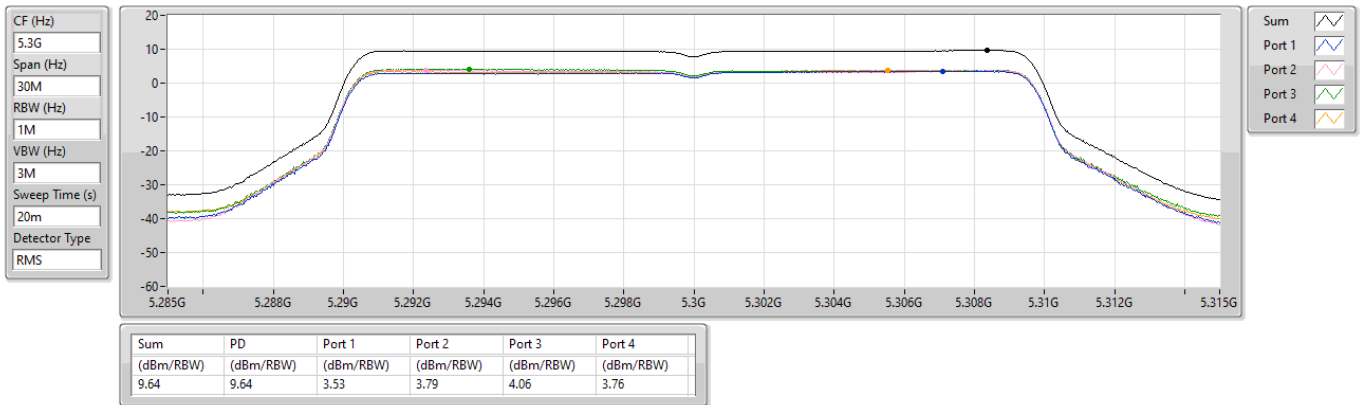
5260MHz



5.25-5.35GHz\_802.11be EHT20\_Nss1,(MCS0)\_4TX

PSD

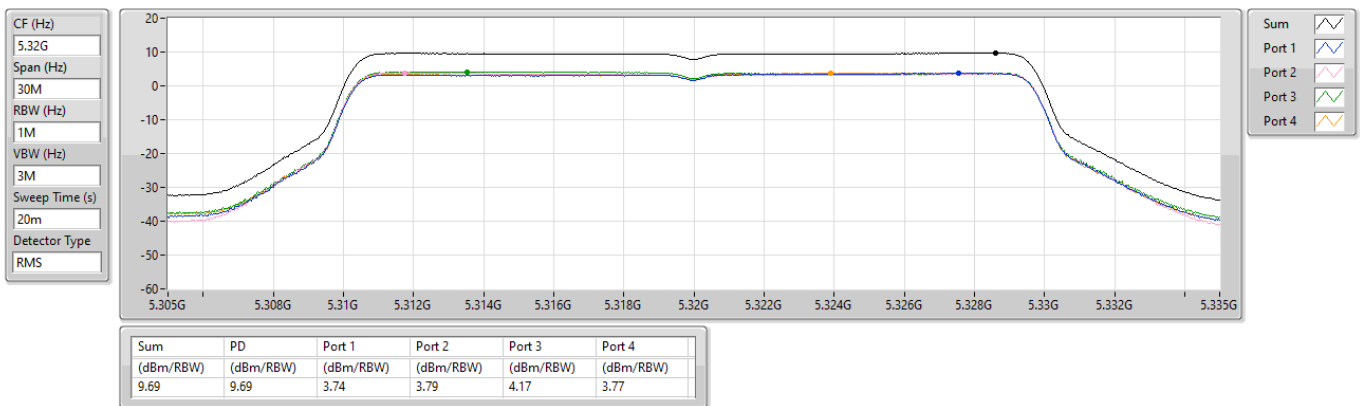
5300MHz



5.25-5.35GHz\_802.11be EHT20\_Nss1,(MCS0)\_4TX

PSD

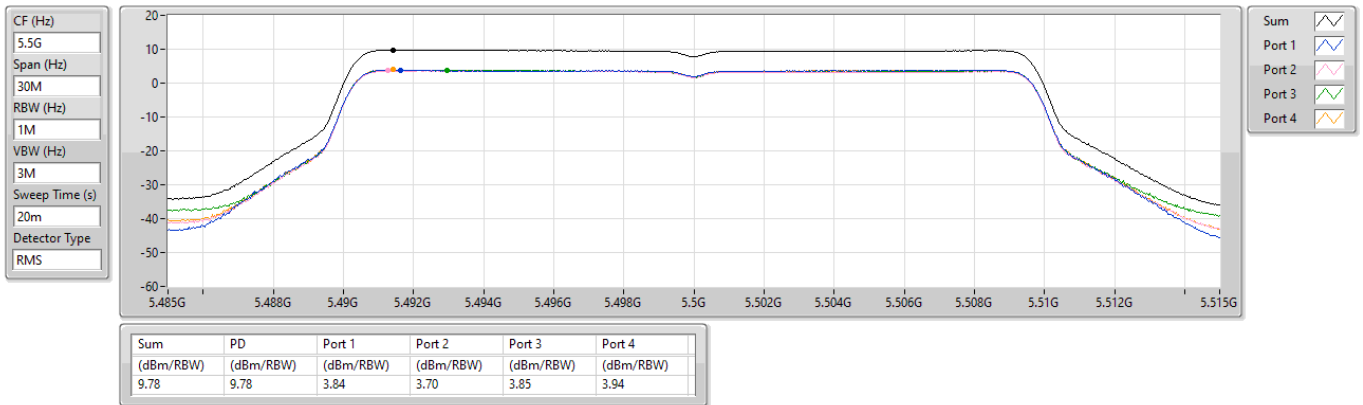
5320MHz



5.47-5.725GHz\_802.11be EHT20\_Nss1,(MCS0)\_4TX

PSD

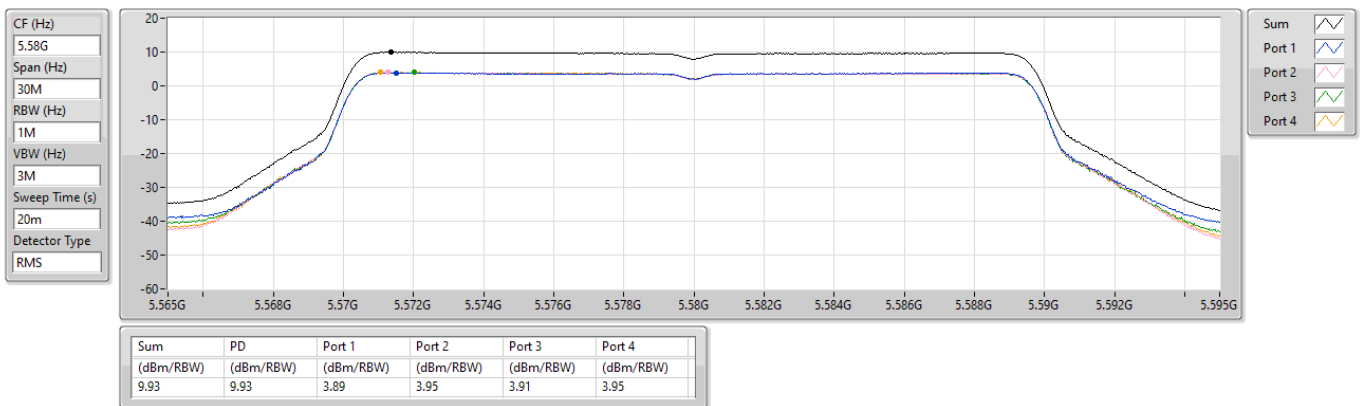
5500MHz



5.47-5.725GHz\_802.11be EHT20\_Nss1,(MCS0)\_4TX

PSD

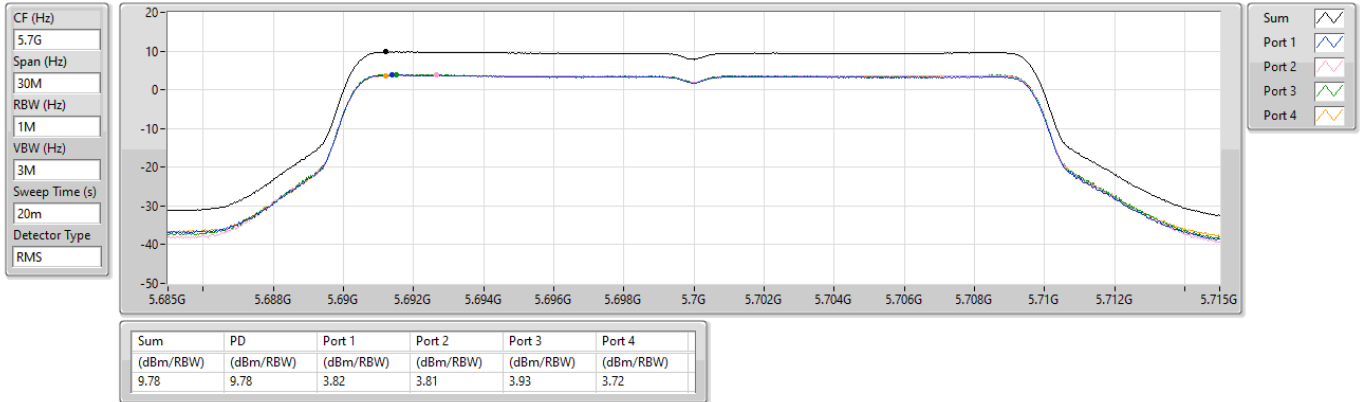
5580MHz



5.47-5.725GHz\_802.11be EHT20\_Nss1,(MCS0)\_4TX

PSD

5700MHz



5.47-5.725GHz\_802.11be EHT20\_Nss1,(MCS0)\_4TX

PSD

5720MHz Straddle 5.47-5.725GHz

