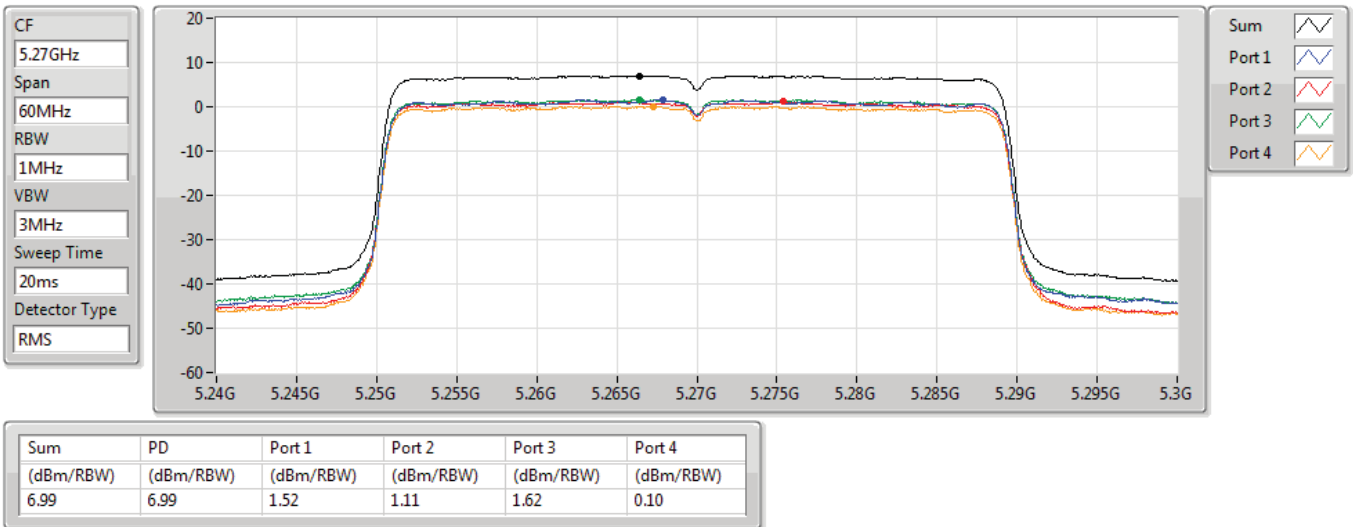


## 802.11ax HEW40\_Nss1,(MCS0)\_4TX

## PSD

5270MHz

04/08/2020

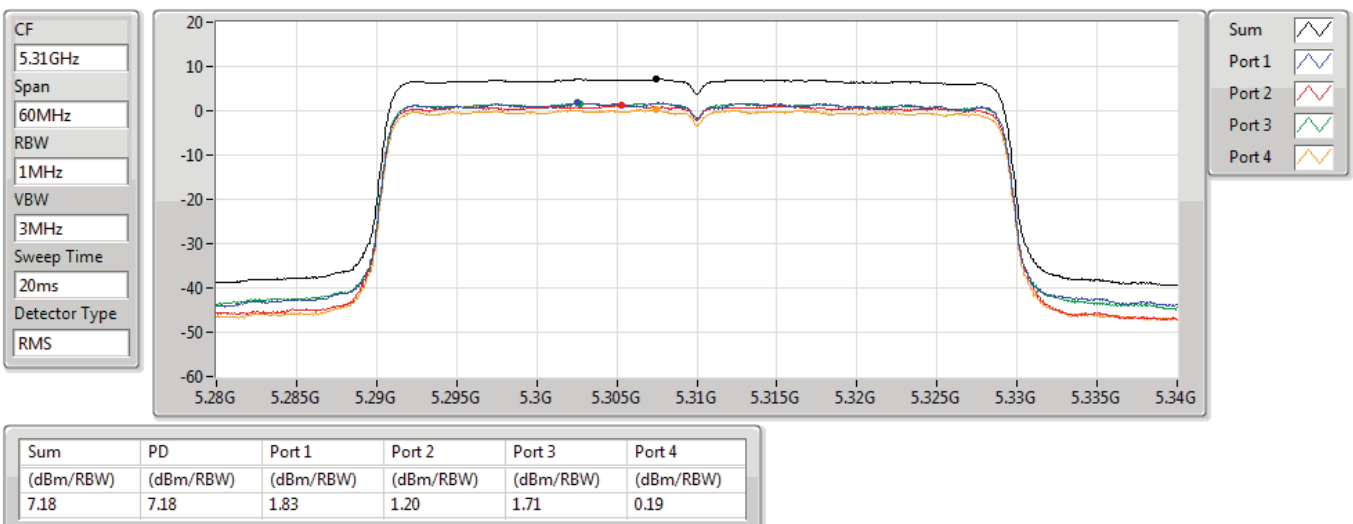


## 802.11ax HEW40\_Nss1,(MCS0)\_4TX

## PSD

5310MHz

04/08/2020

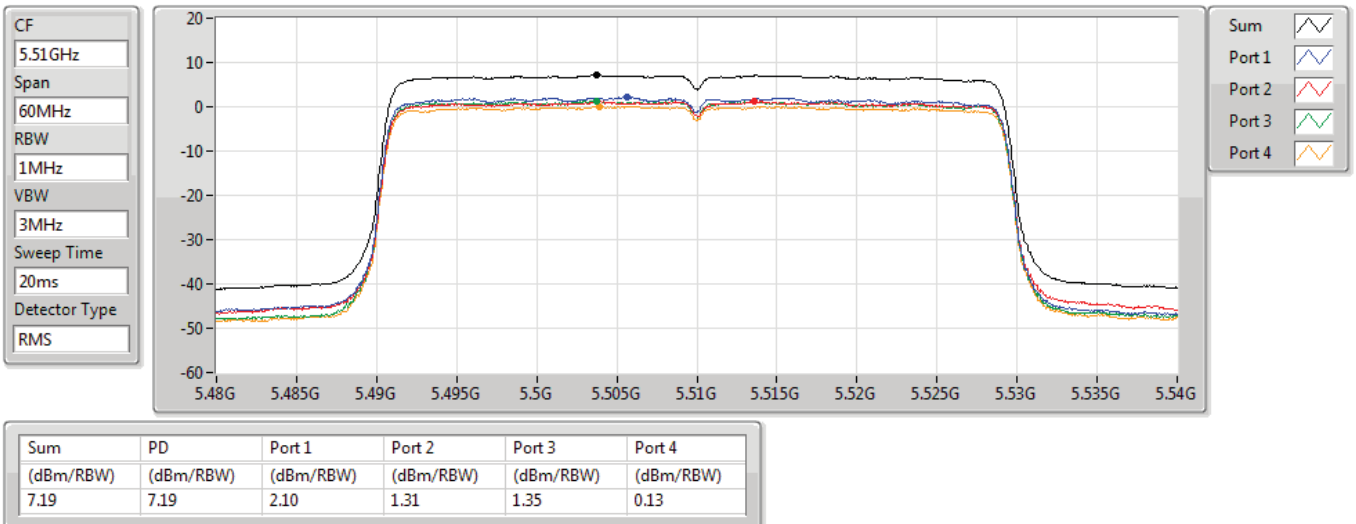


## 802.11ax HEW40\_Nss1,(MCS0)\_4TX

## PSD

5510MHz

04/08/2020

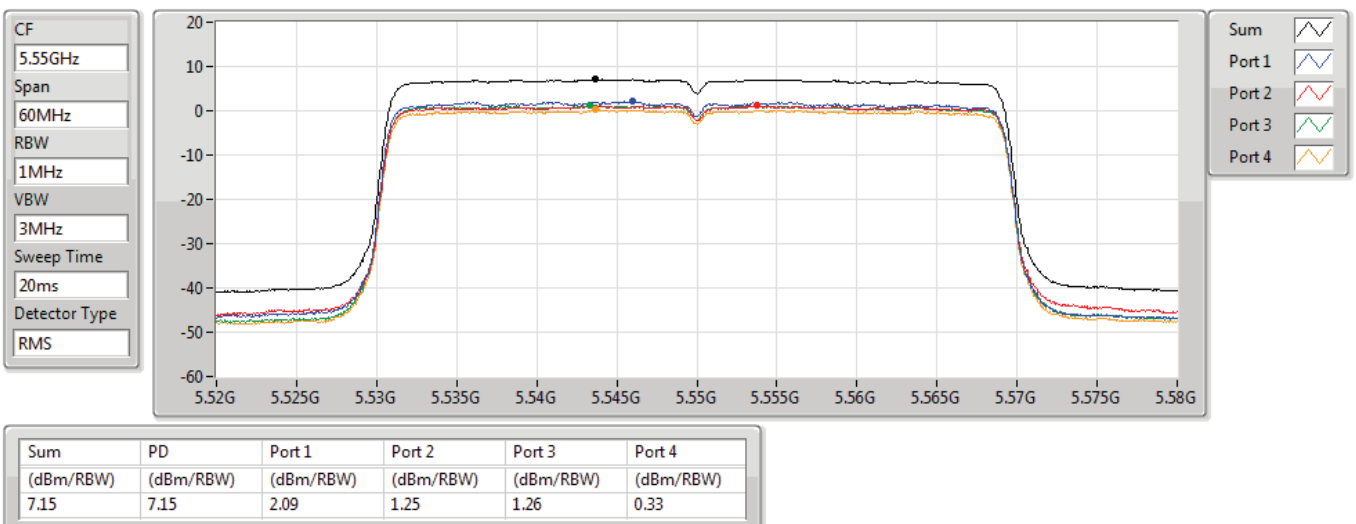


## 802.11ax HEW40\_Nss1,(MCS0)\_4TX

## PSD

5550MHz

04/08/2020

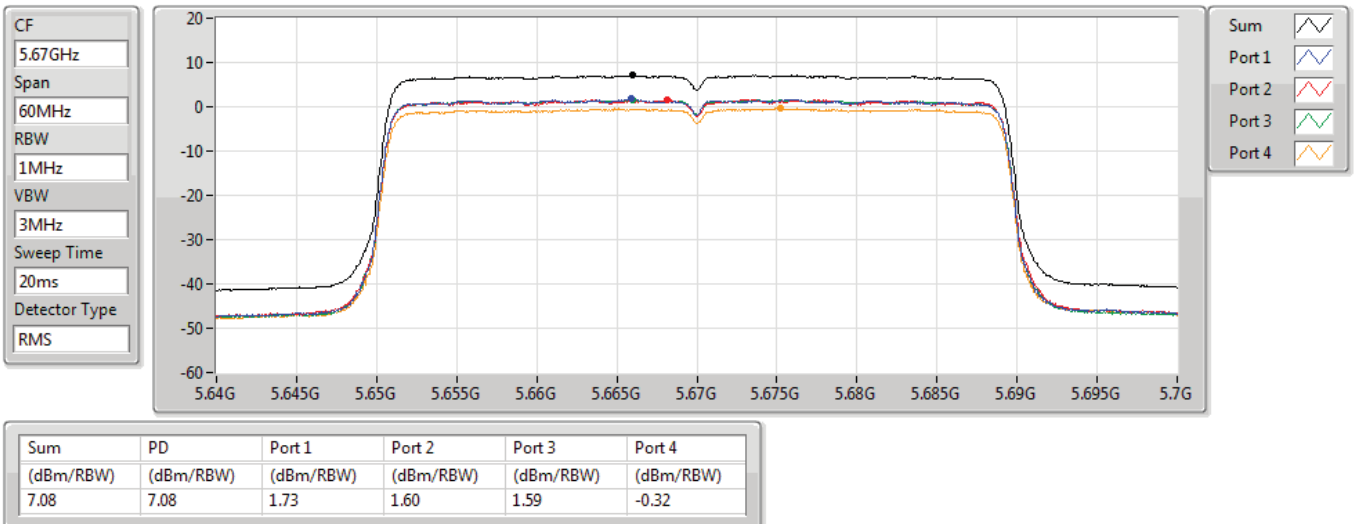


## 802.11ax HEW40\_Nss1,(MCS0)\_4TX

## PSD

5670MHz

04/08/2020

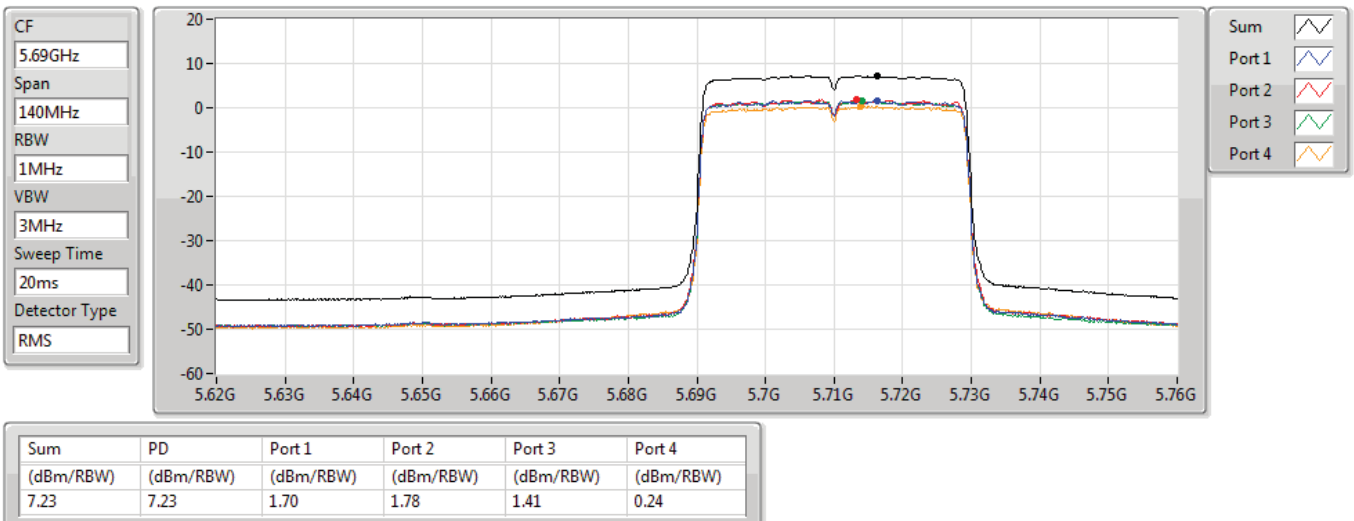


## 802.11ax HEW40\_Nss1,(MCS0)\_4TX

## PSD

5710MHz Straddle 5.47-5.725GHz

04/08/2020

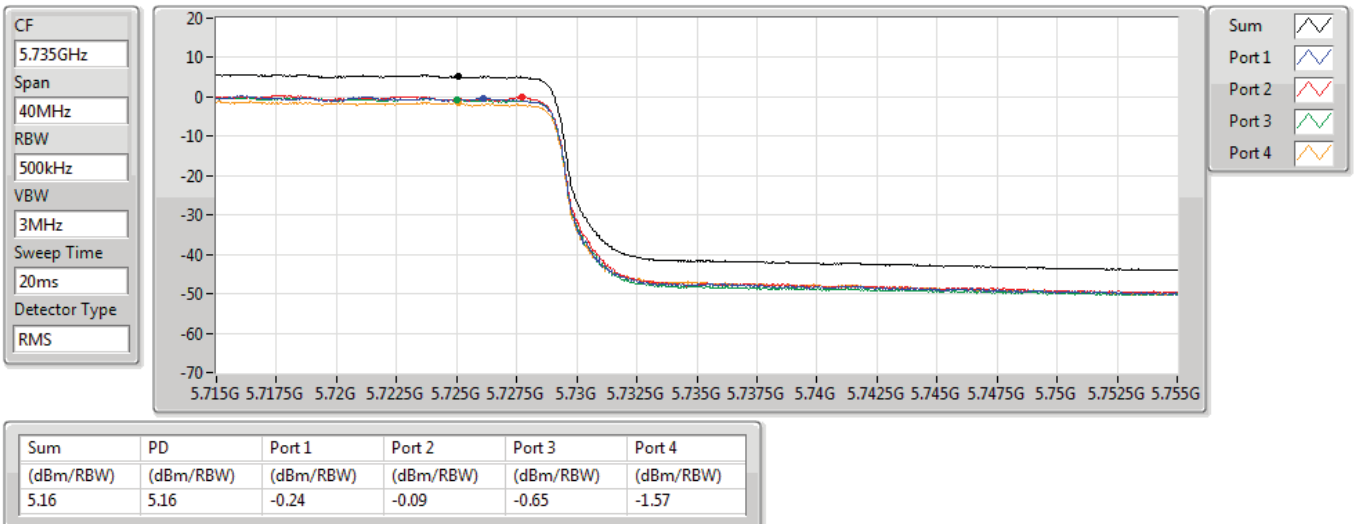


## 802.11ax HEW40\_Nss1,(MCS0)\_4TX

### 5710MHz Straddle 5.725-5.85GHz

## PSD

04/08/2020

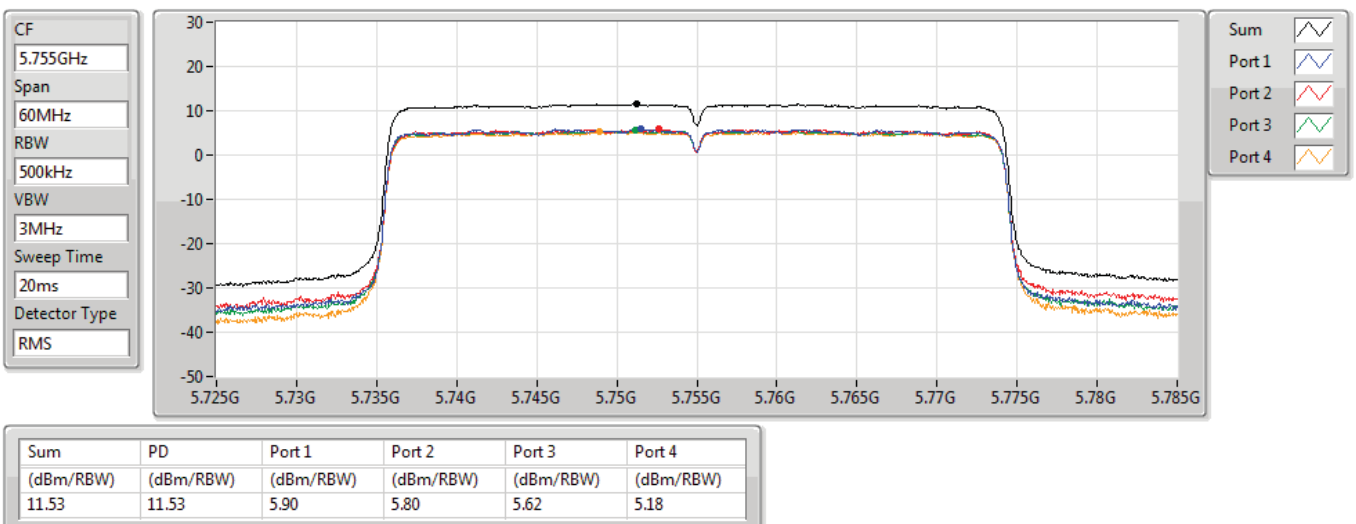


## 802.11ax HEW40\_Nss1,(MCS0)\_4TX

### 5755MHz

## PSD

04/08/2020

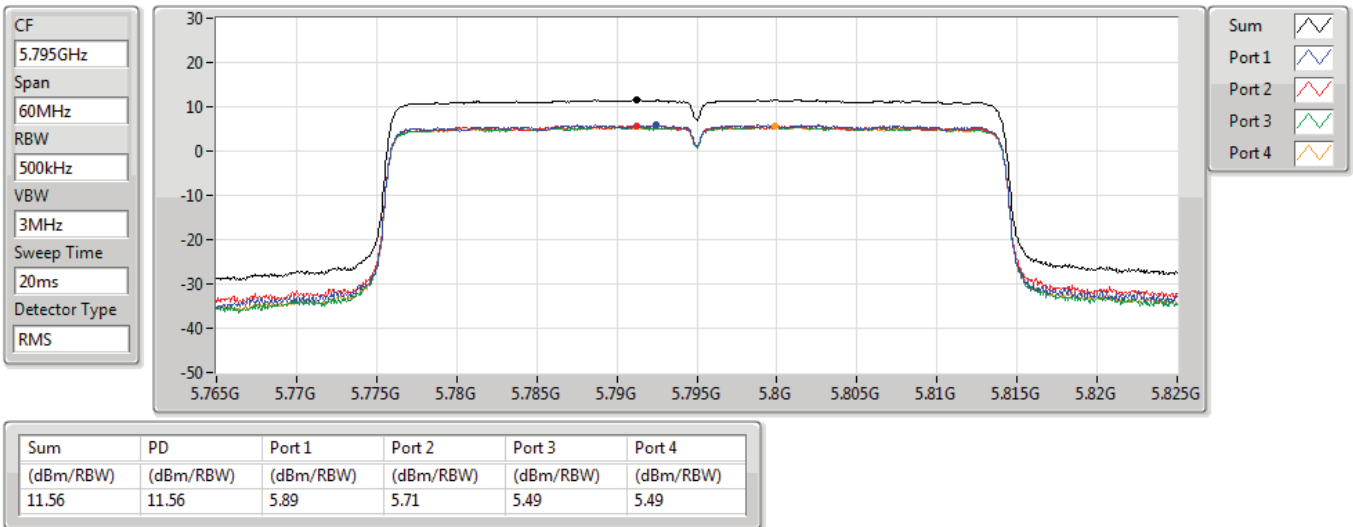


## 802.11ax HEW40\_Nss1,(MCS0)\_4TX

## PSD

5795MHz

04/08/2020

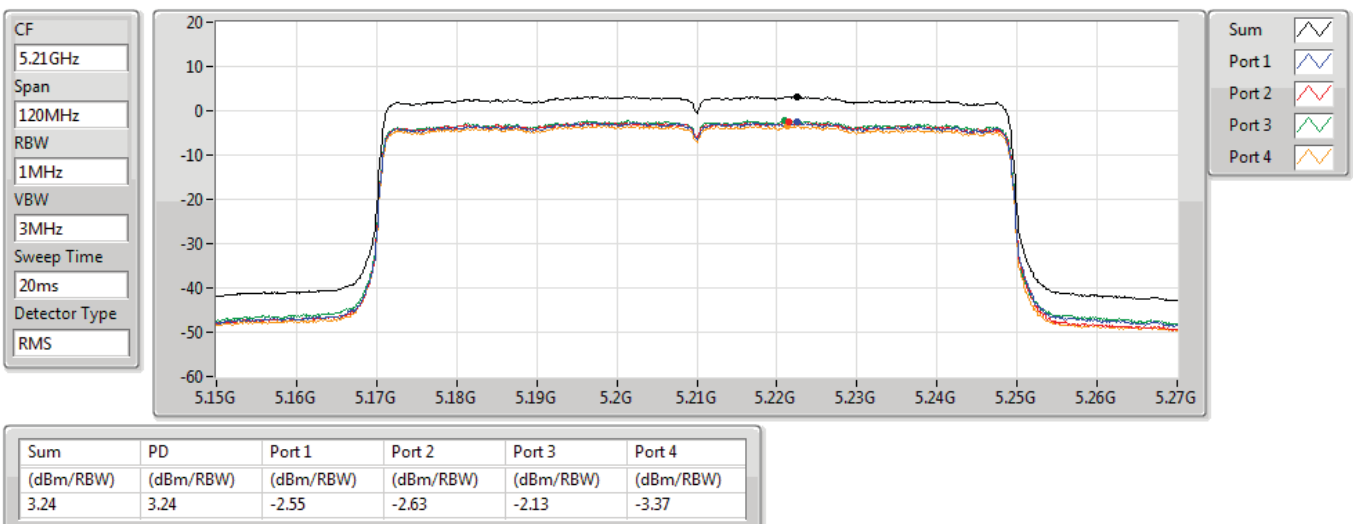


## 802.11ax HEW80\_Nss1,(MCS0)\_4TX

## PSD

5210MHz

25/07/2020

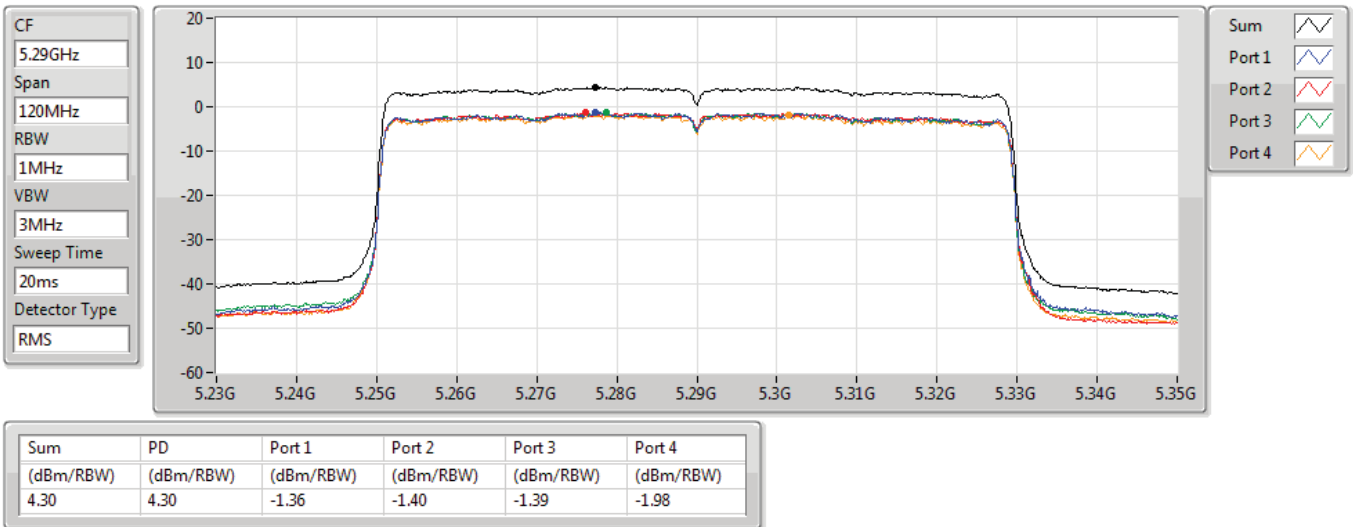


## 802.11ax HEW80\_Nss1,(MCS0)\_4TX

## PSD

5290MHz

04/08/2020

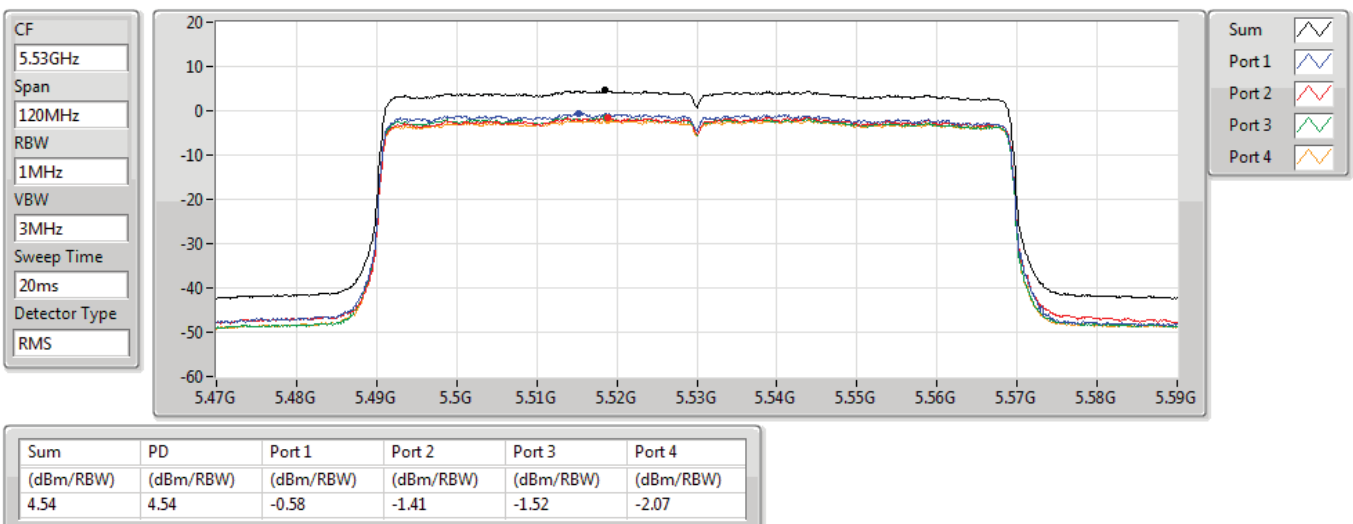


## 802.11ax HEW80\_Nss1,(MCS0)\_4TX

## PSD

5530MHz

04/08/2020

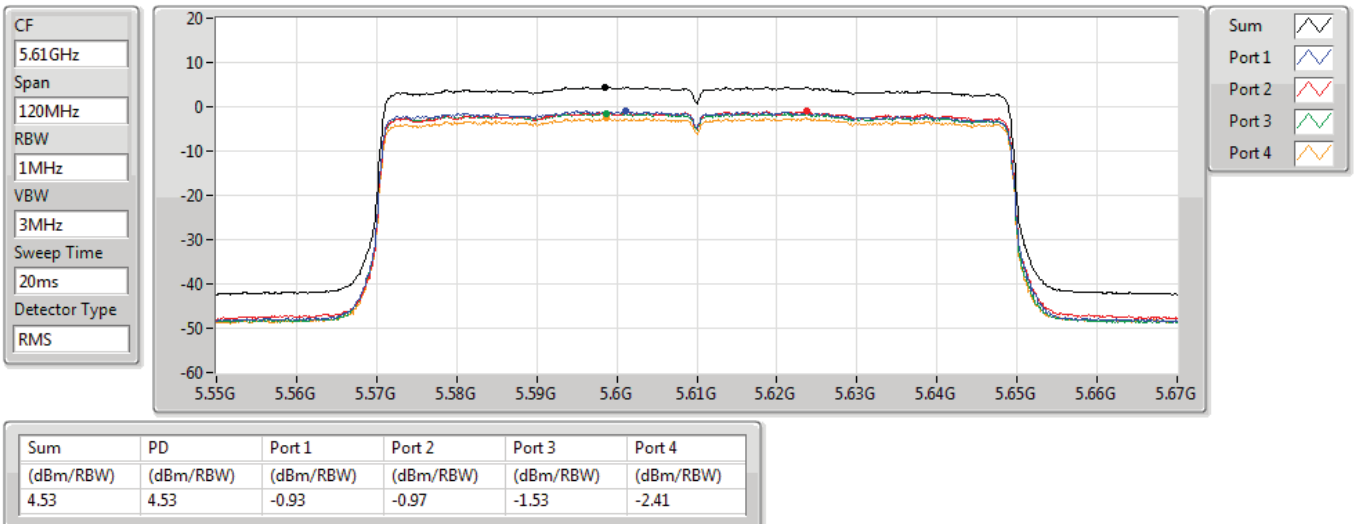


## 802.11ax HEW80\_Nss1,(MCS0)\_4TX

## PSD

5610MHz

04/08/2020

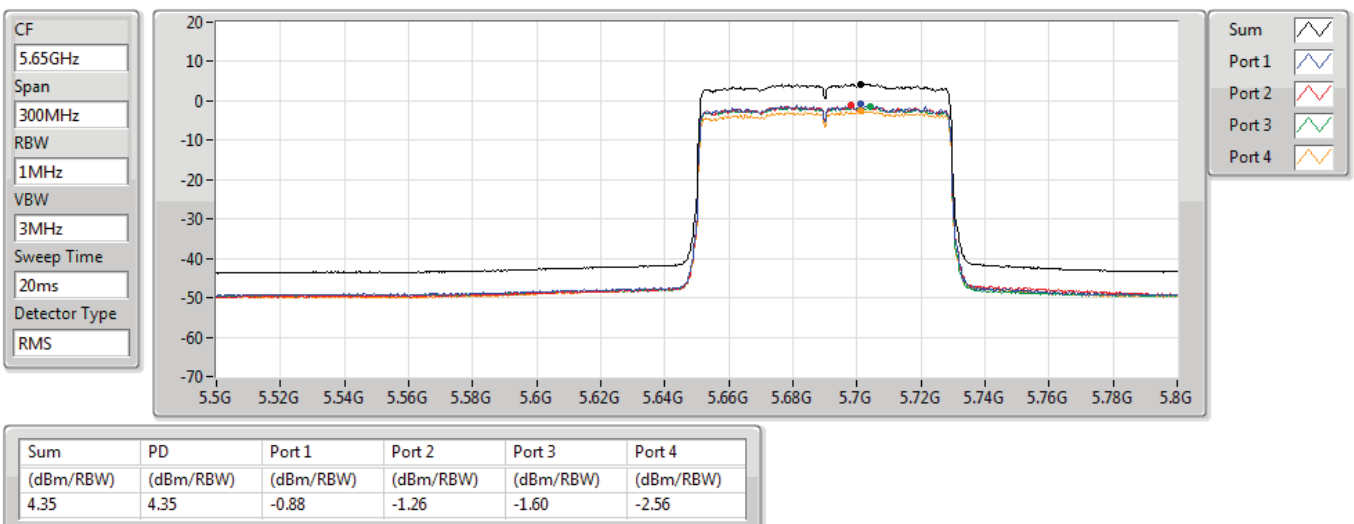


## 802.11ax HEW80\_Nss1,(MCS0)\_4TX

## PSD

5690MHz Straddle 5.47-5.725GHz

04/08/2020

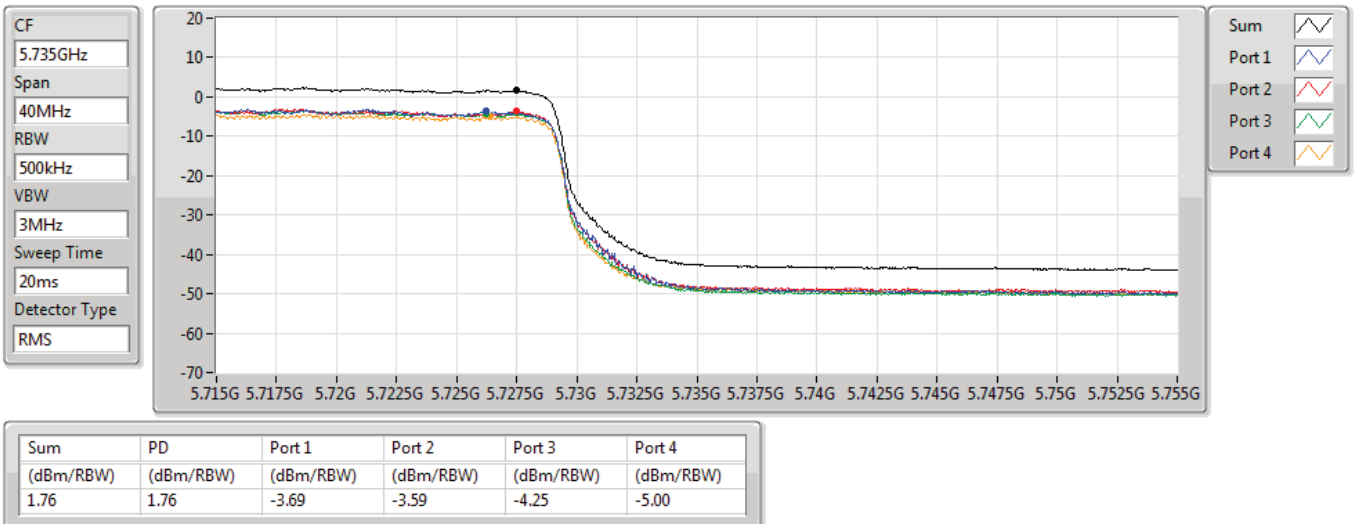


## 802.11ax HEW80\_Nss1,(MCS0)\_4TX

## PSD

### 5690MHz Straddle 5.725-5.85GHz

04/08/2020

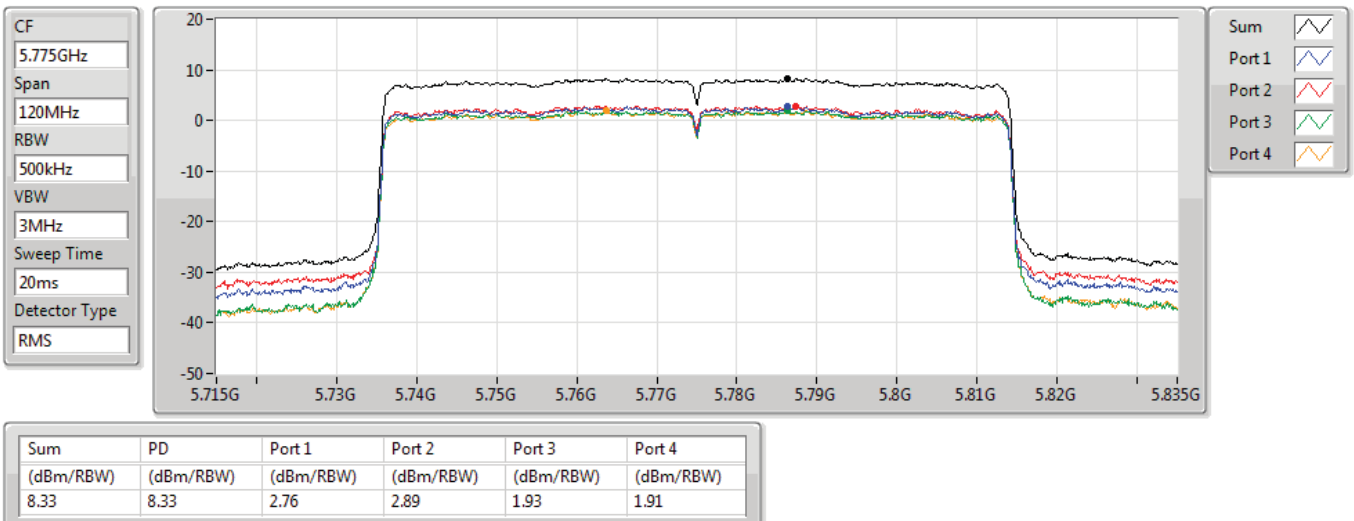


## 802.11ax HEW80\_Nss1,(MCS0)\_4TX

## PSD

### 5775MHz

25/07/2020

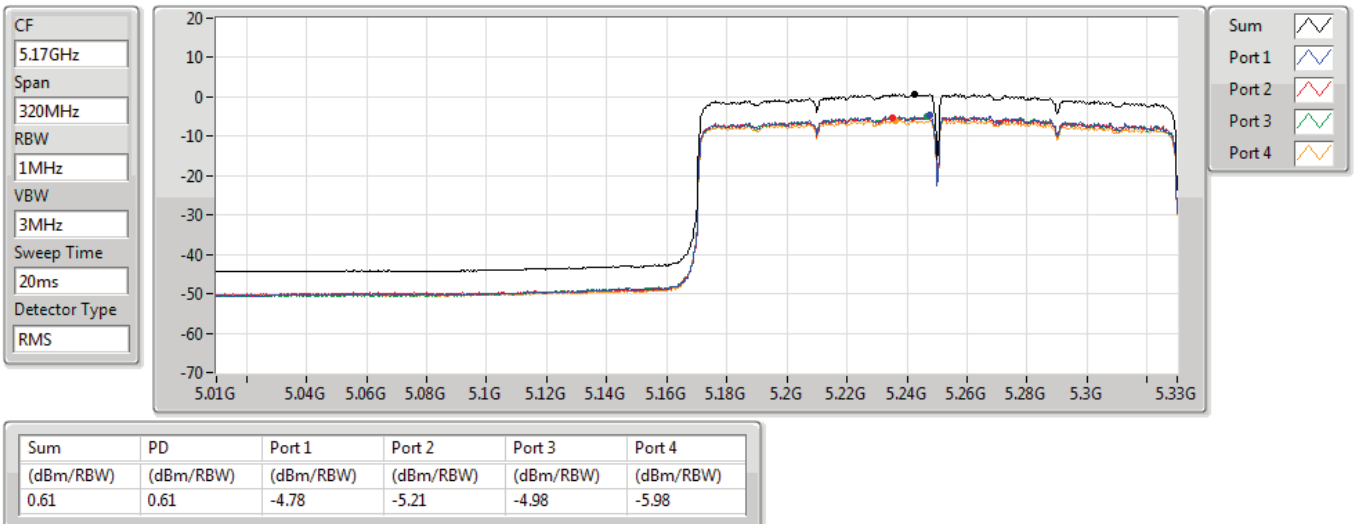


## 802.11ax HEW160\_Nss1,(MCS0)\_4TX

### 5250MHz Straddle 5.15-5.25GHz

## PSD

27/07/2020

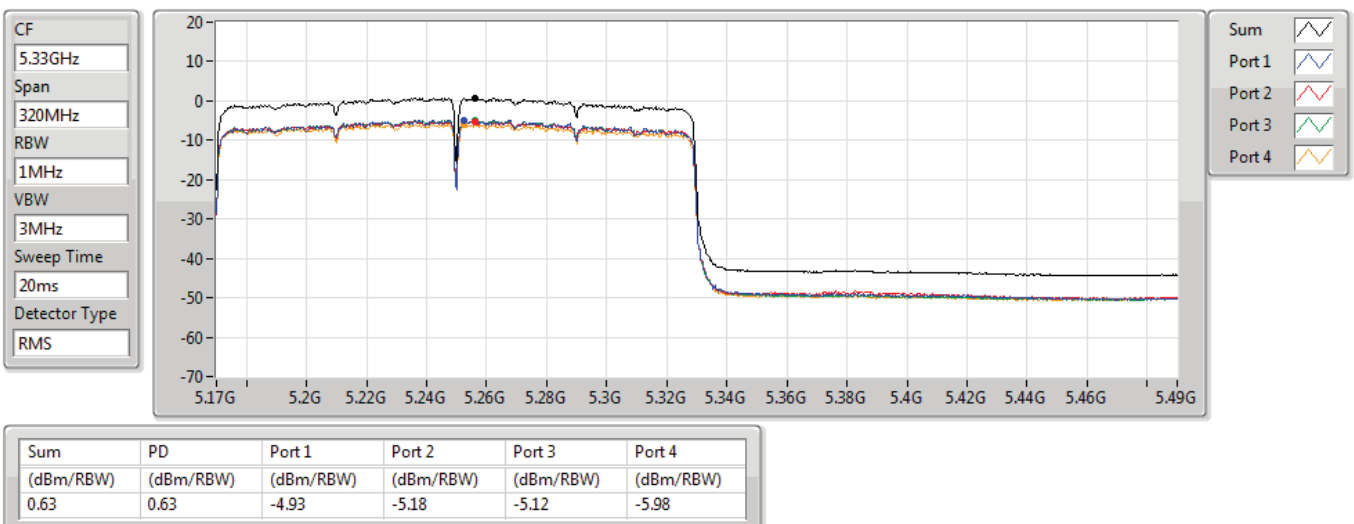


## 802.11ax HEW160\_Nss1,(MCS0)\_4TX

### 5250MHz Straddle 5.25-5.35GHz

## PSD

27/07/2020

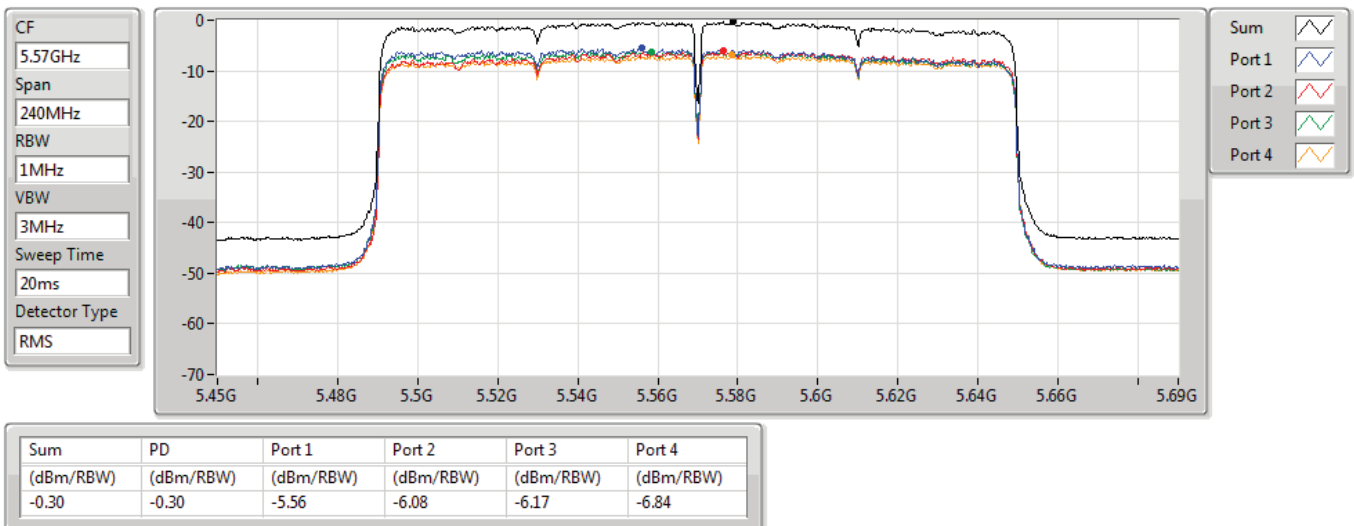


## 802.11ax HEW160\_Nss1,(MCS0)\_4TX

## PSD

5570MHz

27/07/2020





Summary

| Mode                               | PD<br>(dBm/RBW) | EIRP PD<br>(dBm/RBW) |
|------------------------------------|-----------------|----------------------|
| 5.15-5.25GHz                       | -               | -                    |
| 802.11ac VHT20-BF_Nss1,(MCS0)_4TX  | 15.71           | 22.14                |
| 802.11ac VHT40-BF_Nss1,(MCS0)_4TX  | 12.23           | 18.66                |
| 802.11ac VHT80-BF_Nss1,(MCS0)_4TX  | 3.65            | 10.08                |
| 802.11ax HEW20-BF_Nss1,(MCS0)_4TX  | 15.53           | 21.96                |
| 802.11ax HEW40-BF_Nss1,(MCS0)_4TX  | 12.32           | 18.75                |
| 802.11ax HEW80-BF_Nss1,(MCS0)_4TX  | 3.31            | 9.74                 |
| 802.11ax HEW160-BF_Nss1,(MCS0)_4TX | 0.14            | 6.57                 |
| 5.25-5.35GHz                       | -               | -                    |
| 802.11ac VHT20-BF_Nss1,(MCS0)_4TX  | 10.25           | 15.63                |
| 802.11ac VHT40-BF_Nss1,(MCS0)_4TX  | 7.47            | 12.85                |
| 802.11ac VHT80-BF_Nss1,(MCS0)_4TX  | 4.53            | 9.91                 |
| 802.11ax HEW20-BF_Nss1,(MCS0)_4TX  | 10.31           | 15.69                |
| 802.11ax HEW40-BF_Nss1,(MCS0)_4TX  | 7.78            | 13.16                |
| 802.11ax HEW80-BF_Nss1,(MCS0)_4TX  | 3.72            | 9.10                 |
| 802.11ax HEW160-BF_Nss1,(MCS0)_4TX | -0.10           | 5.28                 |
| 5.47-5.725GHz                      | -               | -                    |
| 802.11ac VHT20-BF_Nss1,(MCS0)_4TX  | 10.52           | 15.99                |
| 802.11ac VHT40-BF_Nss1,(MCS0)_4TX  | 7.79            | 13.26                |
| 802.11ac VHT80-BF_Nss1,(MCS0)_4TX  | 4.79            | 10.26                |
| 802.11ax HEW20-BF_Nss1,(MCS0)_4TX  | 10.75           | 16.22                |
| 802.11ax HEW40-BF_Nss1,(MCS0)_4TX  | 7.98            | 13.45                |
| 802.11ax HEW80-BF_Nss1,(MCS0)_4TX  | 4.57            | 10.04                |
| 802.11ax HEW160-BF_Nss1,(MCS0)_4TX | -1.16           | 4.31                 |
| 5.725-5.85GHz                      | -               | -                    |
| 802.11ac VHT20-BF_Nss1,(MCS0)_4TX  | 15.08           | 20.53                |
| 802.11ac VHT40-BF_Nss1,(MCS0)_4TX  | 12.40           | 17.85                |
| 802.11ac VHT80-BF_Nss1,(MCS0)_4TX  | 7.60            | 13.05                |
| 802.11ax HEW20-BF_Nss1,(MCS0)_4TX  | 14.92           | 20.37                |
| 802.11ax HEW40-BF_Nss1,(MCS0)_4TX  | 12.33           | 17.78                |
| 802.11ax HEW80-BF_Nss1,(MCS0)_4TX  | 7.36            | 12.81                |

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) |
|-----------------------------------|--------|-------------|---------------------|---------------------|---------------------|---------------------|-----------------|-----------------------|----------------------|----------------------------|
| 802.11ac VHT20-BF_Nss1,(MCS0)_4TX | -      | -           | -                   | -                   | -                   | -                   | -               | -                     | -                    | -                          |
| 5180MHz                           | Pass   | 6.43        | 6.37                | 8.59                | 6.79                | 7.10                | 13.09           | 16.57                 | 19.52                | 23.00                      |
| 5200MHz                           | Pass   | 6.43        | 9.12                | 11.15               | 9.41                | 9.96                | 15.71           | 16.57                 | 22.14                | 23.00                      |
| 5240MHz                           | Pass   | 6.43        | 8.80                | 10.81               | 8.79                | 8.74                | 15.17           | 16.57                 | 21.60                | 23.00                      |
| 5260MHz                           | Pass   | 5.38        | 3.24                | 5.83                | 3.75                | 3.45                | 10.09           | 11.00                 | 15.47                | 17.00                      |
| 5300MHz                           | Pass   | 5.38        | 3.21                | 6.09                | 3.33                | 3.39                | 10.10           | 11.00                 | 15.48                | 17.00                      |
| 5320MHz                           | Pass   | 5.38        | 3.20                | 6.30                | 3.44                | 3.57                | 10.25           | 11.00                 | 15.63                | 17.00                      |
| 5500MHz                           | Pass   | 5.47        | 3.32                | 4.55                | 2.25                | 2.97                | 9.21            | 11.00                 | 14.68                | 17.00                      |
| 5580MHz                           | Pass   | 5.47        | 4.34                | 6.14                | 3.82                | 3.87                | 10.52           | 11.00                 | 15.99                | 17.00                      |
| 5700MHz                           | Pass   | 5.47        | 4.05                | 4.86                | 3.94                | 4.60                | 10.27           | 11.00                 | 15.74                | 17.00                      |
| 5720MHz Straddle 5.47-5.725GHz    | Pass   | 5.47        | 4.36                | 3.63                | 3.62                | 2.91                | 9.51            | 11.00                 | 14.98                | 17.00                      |
| 5720MHz Straddle 5.725-5.85GHz    | Pass   | 5.45        | 2.51                | 1.69                | 1.98                | 1.38                | 7.76            | 30.00                 | 13.21                | 36.00                      |
| 5745MHz                           | Pass   | 5.45        | 9.33                | 9.67                | 8.55                | 9.26                | 15.08           | 30.00                 | 20.53                | 36.00                      |
| 5785MHz                           | Pass   | 5.45        | 8.90                | 9.48                | 8.21                | 8.77                | 14.69           | 30.00                 | 20.14                | 36.00                      |
| 5825MHz                           | Pass   | 5.45        | 8.92                | 9.23                | 8.15                | 8.81                | 14.65           | 30.00                 | 20.10                | 36.00                      |
| 802.11ac VHT40-BF_Nss1,(MCS0)_4TX | -      | -           | -                   | -                   | -                   | -                   | -               | -                     | -                    | -                          |
| 5190MHz                           | Pass   | 6.43        | -2.45               | -0.67               | -2.63               | -2.44               | 3.95            | 16.57                 | 10.38                | 23.00                      |
| 5230MHz                           | Pass   | 6.43        | 6.11                | 7.79                | 5.65                | 5.68                | 12.23           | 16.57                 | 18.66                | 23.00                      |
| 5270MHz                           | Pass   | 5.38        | 0.73                | 3.42                | 0.93                | 0.69                | 7.47            | 11.00                 | 12.85                | 17.00                      |
| 5310MHz                           | Pass   | 5.38        | -0.30               | 2.85                | -0.23               | -0.40               | 6.54            | 11.00                 | 11.92                | 17.00                      |
| 5510MHz                           | Pass   | 5.47        | 0.55                | 2.32                | -0.37               | 0.04                | 6.62            | 11.00                 | 12.09                | 17.00                      |
| 5550MHz                           | Pass   | 5.47        | 1.60                | 3.47                | 1.01                | 0.94                | 7.79            | 11.00                 | 13.26                | 17.00                      |
| 5670MHz                           | Pass   | 5.47        | 1.13                | 2.38                | 1.22                | 2.29                | 7.69            | 11.00                 | 13.16                | 17.00                      |
| 5710MHz Straddle 5.47-5.725GHz    | Pass   | 5.47        | 1.61                | 1.47                | 1.39                | 0.16                | 7.12            | 11.00                 | 12.59                | 17.00                      |
| 5710MHz Straddle 5.725-5.85GHz    | Pass   | 5.45        | -0.58               | -0.80               | -0.77               | -1.86               | 4.93            | 30.00                 | 10.38                | 36.00                      |
| 5755MHz                           | Pass   | 5.45        | 5.84                | 6.49                | 5.15                | 6.74                | 12.04           | 30.00                 | 17.49                | 36.00                      |
| 5795MHz                           | Pass   | 5.45        | 6.43                | 7.02                | 5.56                | 7.04                | 12.40           | 30.00                 | 17.85                | 36.00                      |
| 802.11ac VHT80-BF_Nss1,(MCS0)_4TX | -      | -           | -                   | -                   | -                   | -                   | -               | -                     | -                    | -                          |
| 5210MHz                           | Pass   | 6.43        | -2.55               | -0.78               | -2.80               | -2.77               | 3.65            | 16.57                 | 10.08                | 23.00                      |
| 5290MHz                           | Pass   | 5.38        | -1.99               | 0.57                | -2.31               | -1.64               | 4.53            | 11.00                 | 9.91                 | 17.00                      |
| 5530MHz                           | Pass   | 5.47        | -1.66               | 0.12                | -2.49               | -1.90               | 4.49            | 11.00                 | 9.96                 | 17.00                      |
| 5610MHz                           | Pass   | 5.47        | -0.62               | -0.84               | -0.85               | -2.26               | 4.79            | 11.00                 | 10.26                | 17.00                      |
| 5690MHz Straddle 5.47-5.725GHz    | Pass   | 5.47        | -1.36               | -1.38               | -1.40               | -2.75               | 4.16            | 11.00                 | 9.63                 | 17.00                      |
| 5690MHz Straddle 5.725-5.85GHz    | Pass   | 5.45        | -3.94               | -4.20               | -4.37               | -5.25               | 1.40            | 30.00                 | 6.85                 | 36.00                      |
| 5775MHz                           | Pass   | 5.45        | 1.77                | 2.35                | 0.83                | 1.78                | 7.60            | 30.00                 | 13.05                | 36.00                      |
| 802.11ax HEW20-BF_Nss1,(MCS0)_4TX | -      | -           | -                   | -                   | -                   | -                   | -               | -                     | -                    | -                          |
| 5180MHz                           | Pass   | 6.43        | 6.18                | 8.86                | 6.54                | 6.82                | 13.04           | 16.57                 | 19.47                | 23.00                      |
| 5200MHz                           | Pass   | 6.43        | 9.01                | 11.63               | 9.10                | 9.36                | 15.53           | 16.57                 | 21.96                | 23.00                      |
| 5240MHz                           | Pass   | 6.43        | 8.98                | 11.21               | 8.72                | 8.88                | 15.32           | 16.57                 | 21.75                | 23.00                      |
| 5260MHz                           | Pass   | 5.38        | 3.52                | 6.06                | 3.66                | 3.73                | 10.26           | 11.00                 | 15.64                | 17.00                      |
| 5300MHz                           | Pass   | 5.38        | 3.62                | 6.30                | 3.59                | 3.48                | 10.31           | 11.00                 | 15.69                | 17.00                      |
| 5320MHz                           | Pass   | 5.38        | 3.67                | 6.28                | 3.50                | 3.53                | 10.30           | 11.00                 | 15.68                | 17.00                      |
| 5500MHz                           | Pass   | 5.47        | 3.41                | 4.61                | 2.30                | 2.98                | 9.19            | 11.00                 | 14.66                | 17.00                      |
| 5580MHz                           | Pass   | 5.47        | 4.75                | 6.47                | 3.88                | 4.15                | 10.75           | 11.00                 | 16.22                | 17.00                      |
| 5700MHz                           | Pass   | 5.47        | 4.29                | 5.15                | 4.11                | 4.71                | 10.43           | 11.00                 | 15.90                | 17.00                      |
| 5720MHz Straddle 5.47-5.725GHz    | Pass   | 5.47        | 4.52                | 3.96                | 4.00                | 3.26                | 9.76            | 11.00                 | 15.23                | 17.00                      |
| 5720MHz Straddle 5.725-5.85GHz    | Pass   | 5.45        | 2.78                | 1.88                | 2.20                | 1.67                | 8.05            | 30.00                 | 13.50                | 36.00                      |
| 5745MHz                           | Pass   | 5.45        | 9.21                | 9.55                | 8.11                | 8.96                | 14.92           | 30.00                 | 20.37                | 36.00                      |
| 5785MHz                           | Pass   | 5.45        | 8.83                | 9.51                | 8.09                | 8.80                | 14.78           | 30.00                 | 20.23                | 36.00                      |
| 5825MHz                           | Pass   | 5.45        | 8.88                | 9.59                | 8.28                | 8.91                | 14.81           | 30.00                 | 20.26                | 36.00                      |
| 802.11ax HEW40-BF_Nss1,(MCS0)_4TX | -      | -           | -                   | -                   | -                   | -                   | -               | -                     | -                    | -                          |
| 5190MHz                           | Pass   | 6.43        | -2.30               | -0.14               | -2.65               | -2.34               | 4.16            | 16.57                 | 10.59                | 23.00                      |
| 5230MHz                           | Pass   | 6.43        | 6.01                | 8.23                | 5.96                | 5.92                | 12.32           | 16.57                 | 18.75                | 23.00                      |
| 5270MHz                           | Pass   | 5.38        | 0.85                | 3.71                | 1.31                | 0.95                | 7.78            | 11.00                 | 13.16                | 17.00                      |
| 5310MHz                           | Pass   | 5.38        | 0.32                | 2.69                | 0.07                | -0.28               | 6.71            | 11.00                 | 12.09                | 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) |
|------------------------------------|--------|-------------|---------------------|---------------------|---------------------|---------------------|-----------------|-----------------------|----------------------|----------------------------|
| 5510MHz                            | Pass   | 5.47        | 0.89                | 2.37                | 0.06                | 0.23                | 6.95            | 11.00                 | 12.42                | 17.00                      |
| 5550MHz                            | Pass   | 5.47        | 1.83                | 3.44                | 1.39                | 1.33                | 7.98            | 11.00                 | 13.45                | 17.00                      |
| 5670MHz                            | Pass   | 5.47        | 1.16                | 2.63                | 1.71                | 2.00                | 7.71            | 11.00                 | 13.18                | 17.00                      |
| 5710MHz Straddle 5.47-5.725GHz     | Pass   | 5.47        | 1.65                | 1.58                | 1.50                | 0.27                | 7.16            | 11.00                 | 12.63                | 17.00                      |
| 5710MHz Straddle 5.725-5.85GHz     | Pass   | 5.45        | -0.42               | -0.40               | -0.41               | -1.61               | 5.11            | 30.00                 | 10.56                | 36.00                      |
| 5755MHz                            | Pass   | 5.45        | 5.45                | 6.49                | 5.28                | 6.26                | 11.82           | 30.00                 | 17.27                | 36.00                      |
| 5795MHz                            | Pass   | 5.45        | 6.05                | 6.91                | 5.68                | 6.97                | 12.33           | 30.00                 | 17.78                | 36.00                      |
| 802.11ax HEW80-BF_Nss1,(MCS0)_4TX  | -      | -           | -                   | -                   | -                   | -                   | -               | -                     | -                    | -                          |
| 5210MHz                            | Pass   | 6.43        | -3.19               | -0.92               | -3.01               | -3.45               | 3.31            | 16.57                 | 9.74                 | 23.00                      |
| 5290MHz                            | Pass   | 5.38        | -3.20               | -0.28               | -3.10               | -2.80               | 3.72            | 11.00                 | 9.10                 | 17.00                      |
| 5530MHz                            | Pass   | 5.47        | -2.07               | -0.60               | -2.61               | -2.30               | 4.15            | 11.00                 | 9.62                 | 17.00                      |
| 5610MHz                            | Pass   | 5.47        | -0.80               | -1.23               | -1.23               | -2.36               | 4.57            | 11.00                 | 10.04                | 17.00                      |
| 5690MHz Straddle 5.47-5.725GHz     | Pass   | 5.47        | -1.16               | -1.65               | -1.47               | -2.69               | 4.17            | 11.00                 | 9.64                 | 17.00                      |
| 5690MHz Straddle 5.725-5.85GHz     | Pass   | 5.45        | -3.59               | -4.11               | -4.16               | -5.19               | 1.62            | 30.00                 | 7.07                 | 36.00                      |
| 5775MHz                            | Pass   | 5.45        | 1.42                | 2.20                | 0.55                | 1.43                | 7.36            | 30.00                 | 12.81                | 36.00                      |
| 802.11ax HEW160-BF_Nss1,(MCS0)_4TX | -      | -           | -                   | -                   | -                   | -                   | -               | -                     | -                    | -                          |
| 5250MHz Straddle 5.15-5.25GHz      | Pass   | 6.43        | -6.72               | -4.06               | -6.14               | -6.55               | 0.14            | 16.57                 | 6.57                 | 23.00                      |
| 5250MHz Straddle 5.25-5.35GHz      | Pass   | 5.38        | -6.96               | -4.52               | -6.85               | -6.49               | -0.10           | 11.00                 | 5.28                 | 17.00                      |
| 5570MHz                            | Pass   | 5.47        | -6.86               | -5.74               | -7.59               | -7.37               | -1.16           | 11.00                 | 4.31                 | 17.00                      |

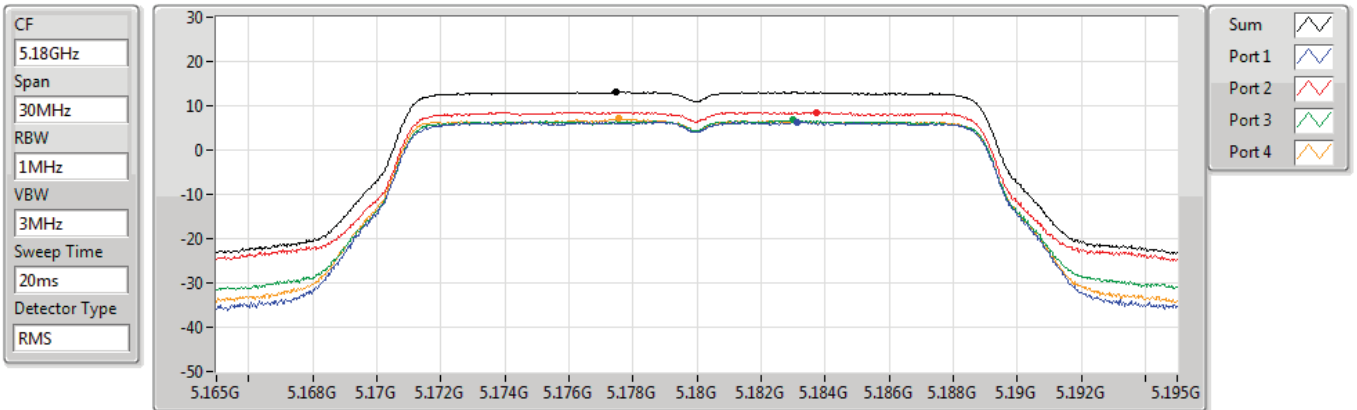
DG = Directional Gain; RBW = 500kHz for 5.725-5.85GHz band / 1MHz for other band;  
PD = trace bin-by-bin of each transmits port summing can be performed maximum power density; Port X = Port X Power Density;

## 802.11ac VHT20-BF\_Nss1,(MCS0)\_4TX

## PSD

5180MHz

29/07/2020



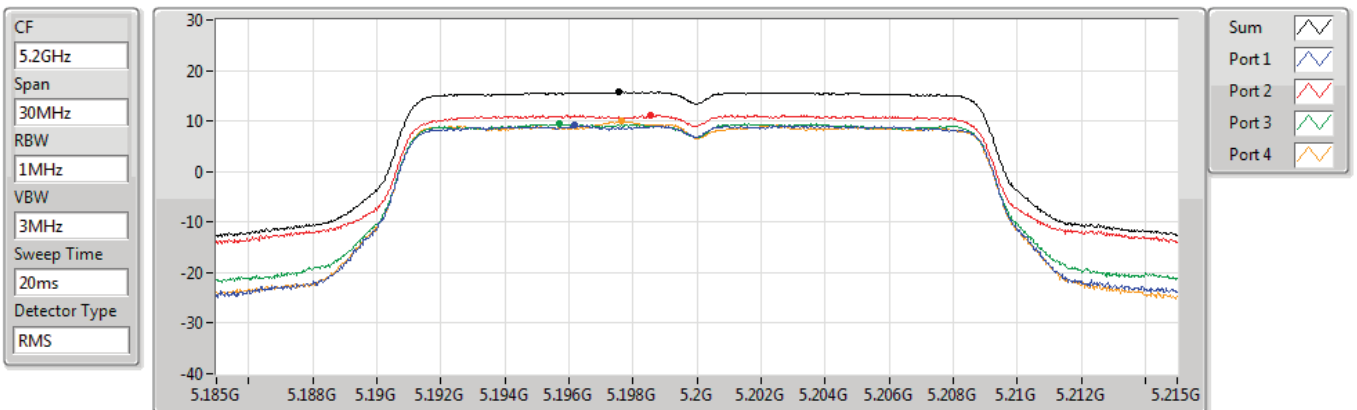
| Sum       | PD        | Port 1    | Port 2    | Port 3    | Port 4    |
|-----------|-----------|-----------|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 13.09     | 13.09     | 6.37      | 8.59      | 6.79      | 7.10      |

## 802.11ac VHT20-BF\_Nss1,(MCS0)\_4TX

## PSD

5200MHz

29/07/2020



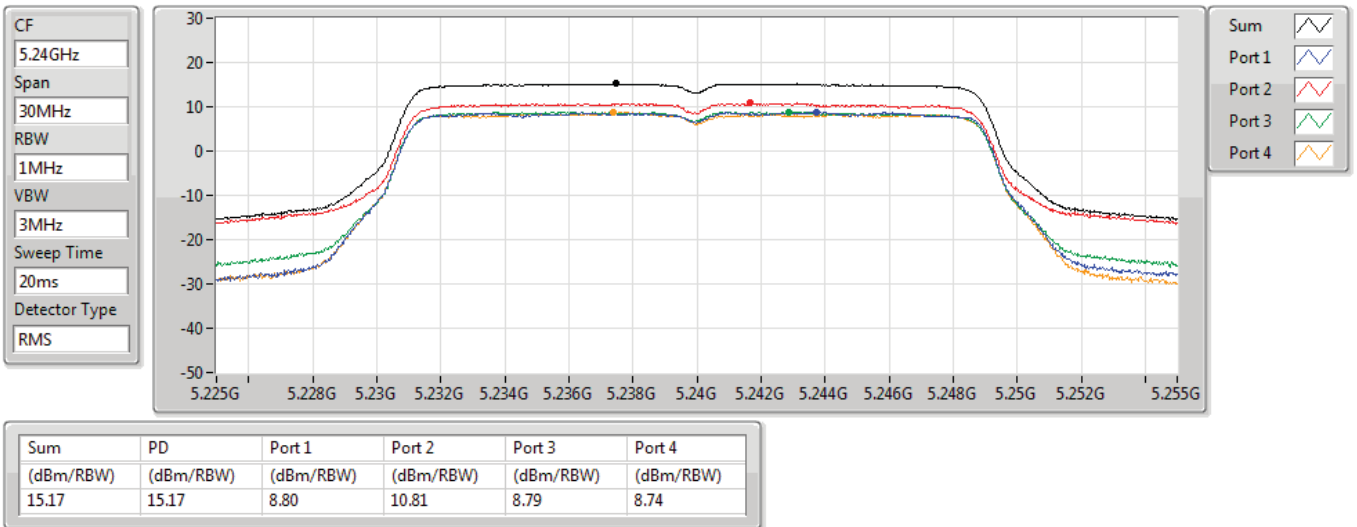
| Sum       | PD        | Port 1    | Port 2    | Port 3    | Port 4    |
|-----------|-----------|-----------|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 15.71     | 15.71     | 9.12      | 11.15     | 9.41      | 9.96      |

## 802.11ac VHT20-BF\_Nss1,(MCS0)\_4TX

## PSD

5240MHz

29/07/2020

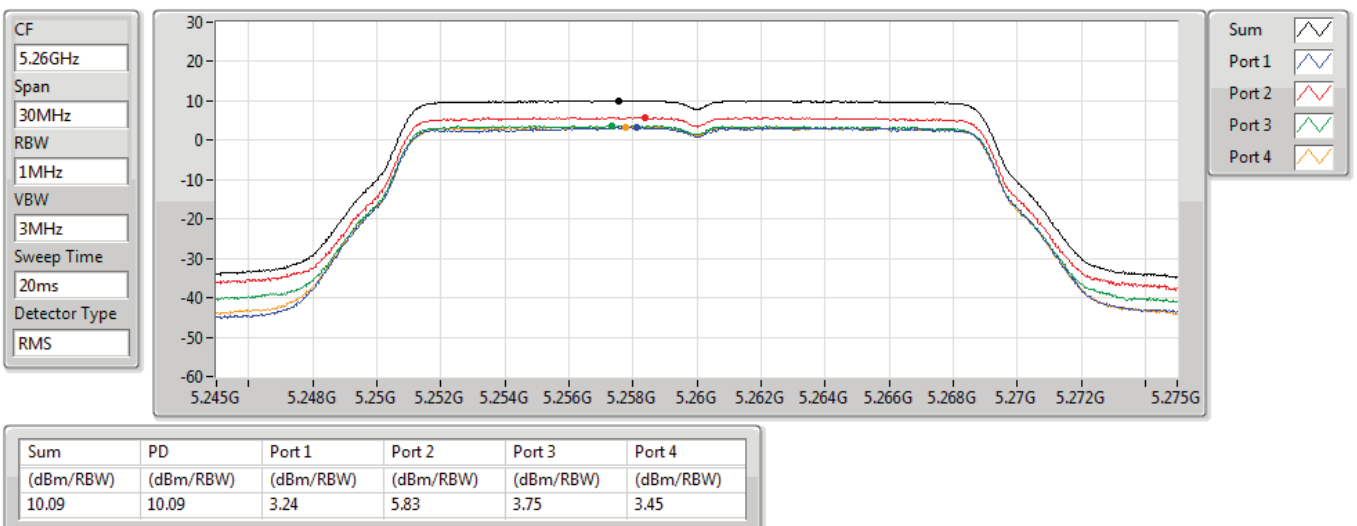


## 802.11ac VHT20-BF\_Nss1,(MCS0)\_4TX

## PSD

5260MHz

29/07/2020

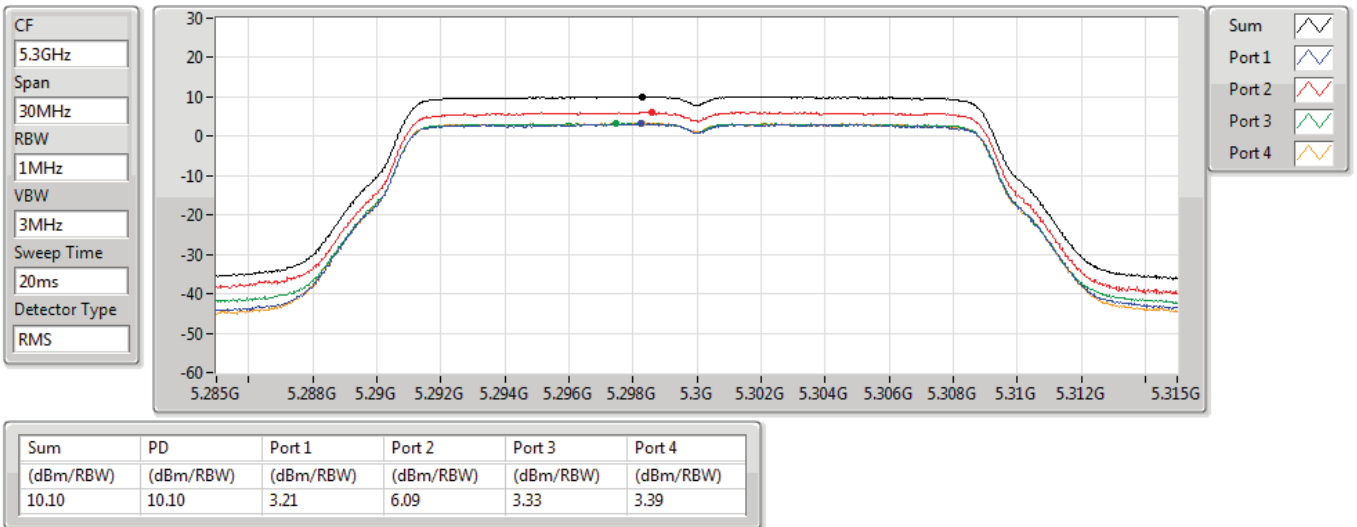


## 802.11ac VHT20-BF\_Nss1,(MCS0)\_4TX

## PSD

5300MHz

29/07/2020

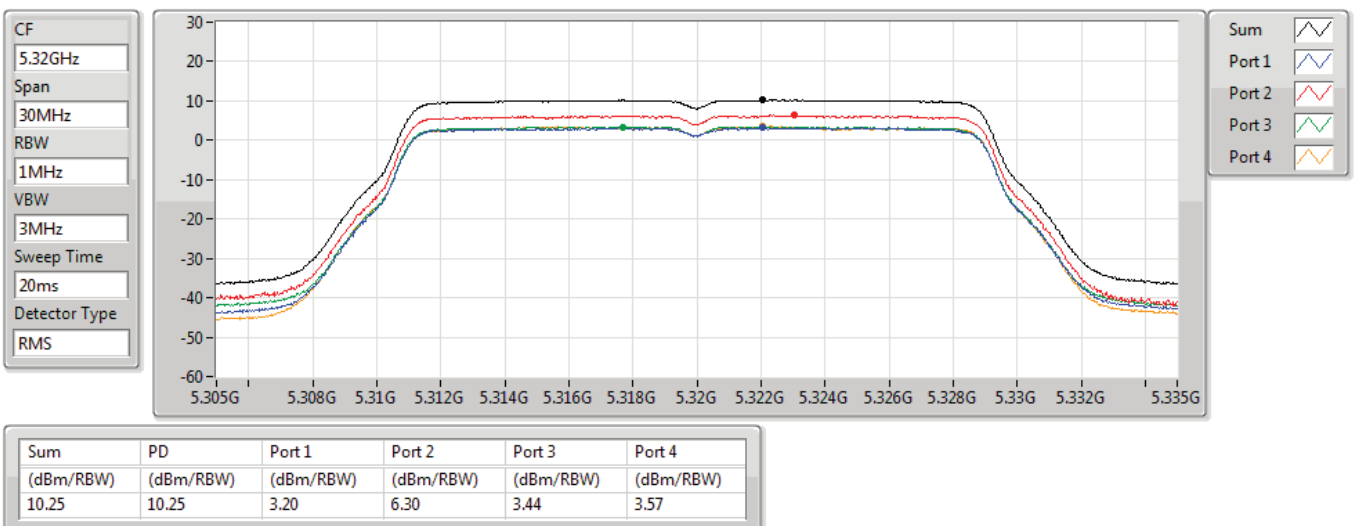


## 802.11ac VHT20-BF\_Nss1,(MCS0)\_4TX

## PSD

5320MHz

29/07/2020

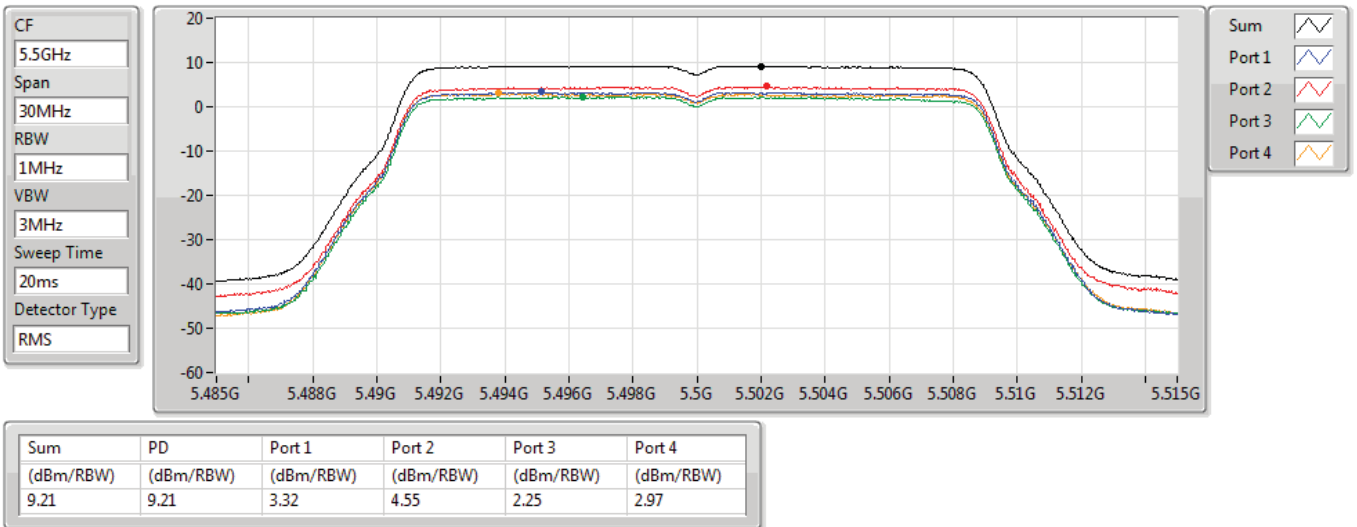


## 802.11ac VHT20-BF\_Nss1,(MCS0)\_4TX

## PSD

5500MHz

29/07/2020

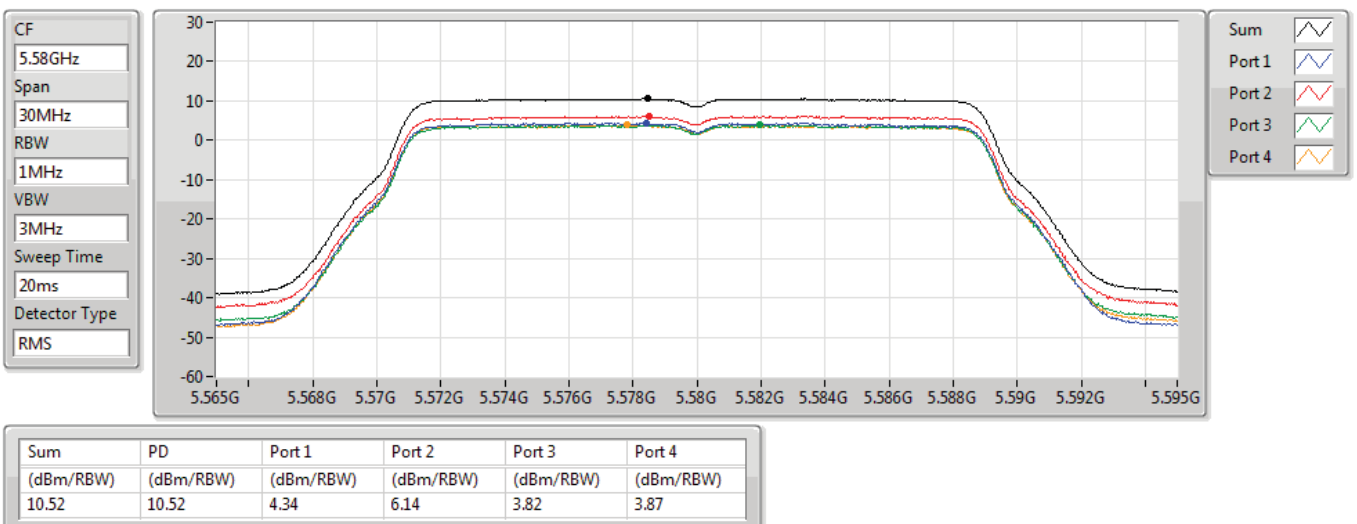


## 802.11ac VHT20-BF\_Nss1,(MCS0)\_4TX

## PSD

5580MHz

29/07/2020

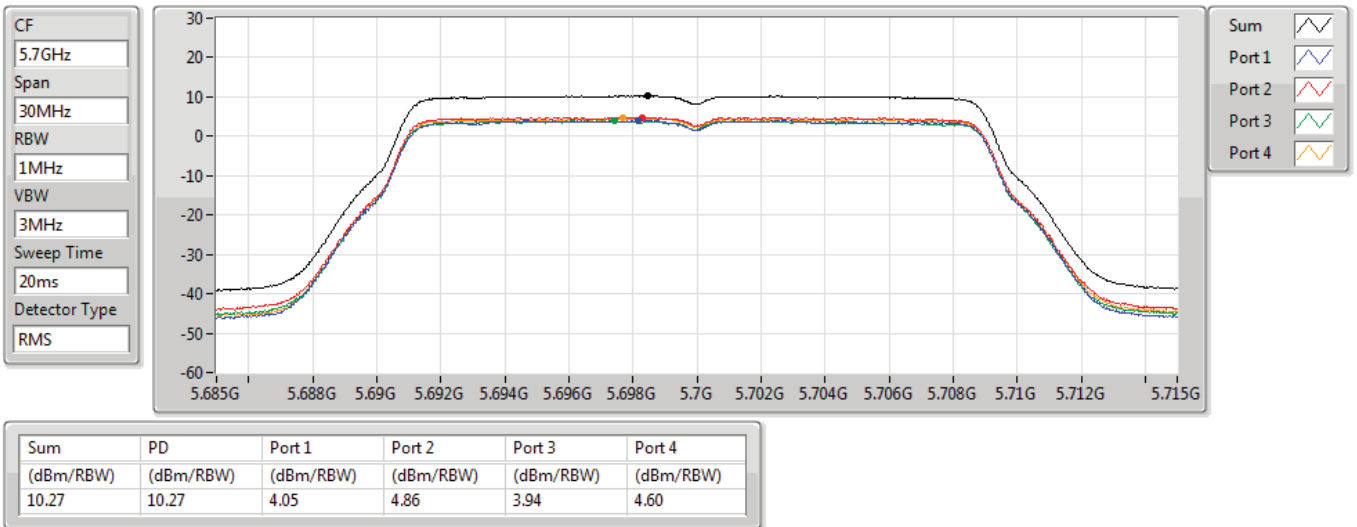


## 802.11ac VHT20-BF\_Nss1,(MCS0)\_4TX

5700MHz

PSD

29/07/2020

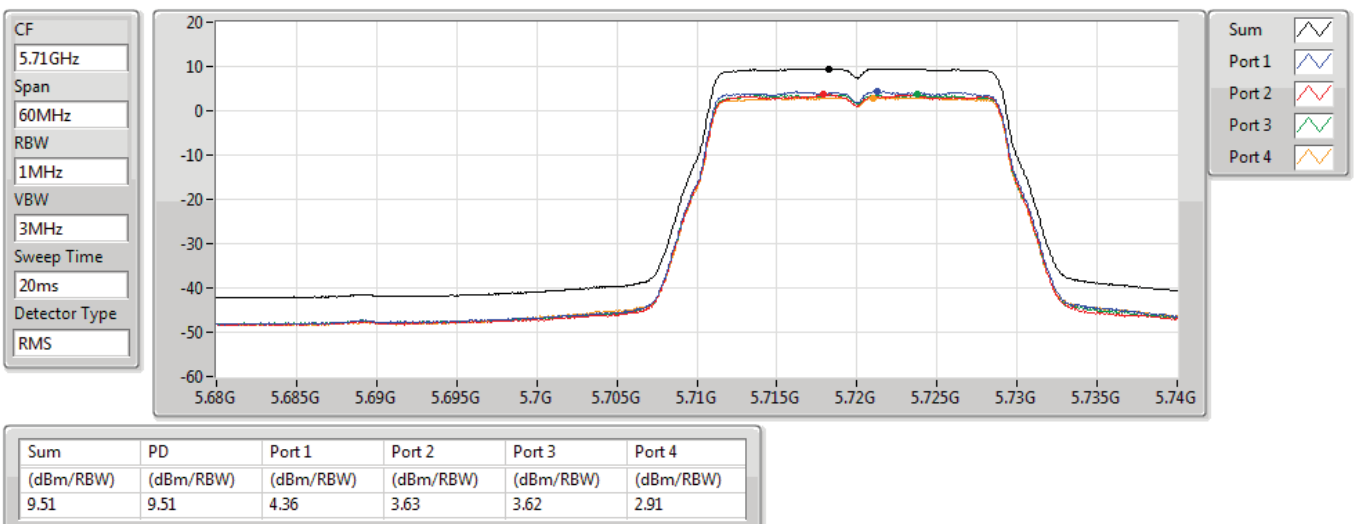


## 802.11ac VHT20-BF\_Nss1,(MCS0)\_4TX

5720MHz Straddle 5.47-5.725GHz

PSD

04/08/2020

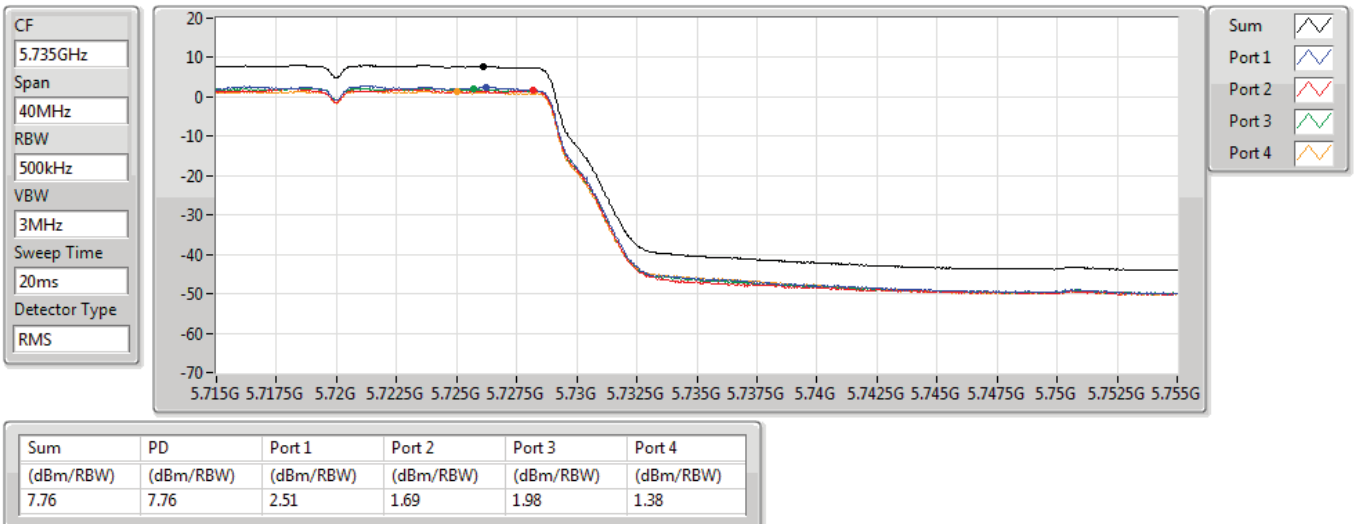


## 802.11ac VHT20-BF\_Nss1,(MCS0)\_4TX

### 5720MHz Straddle 5.725-5.85GHz

## PSD

04/08/2020

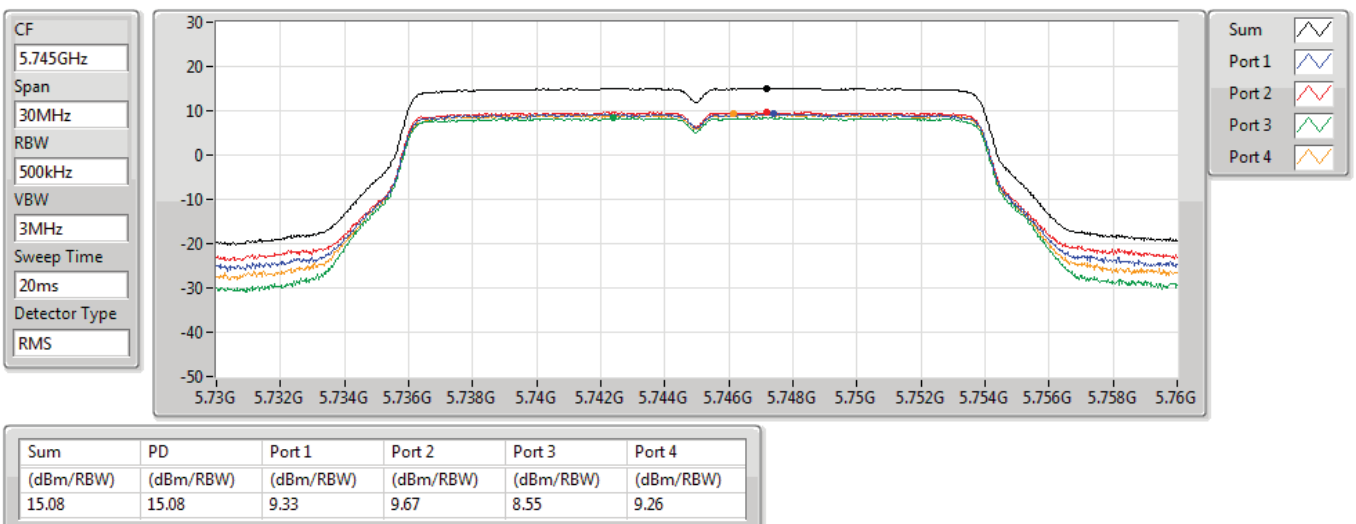


## 802.11ac VHT20-BF\_Nss1,(MCS0)\_4TX

### 5745MHz

## PSD

29/07/2020

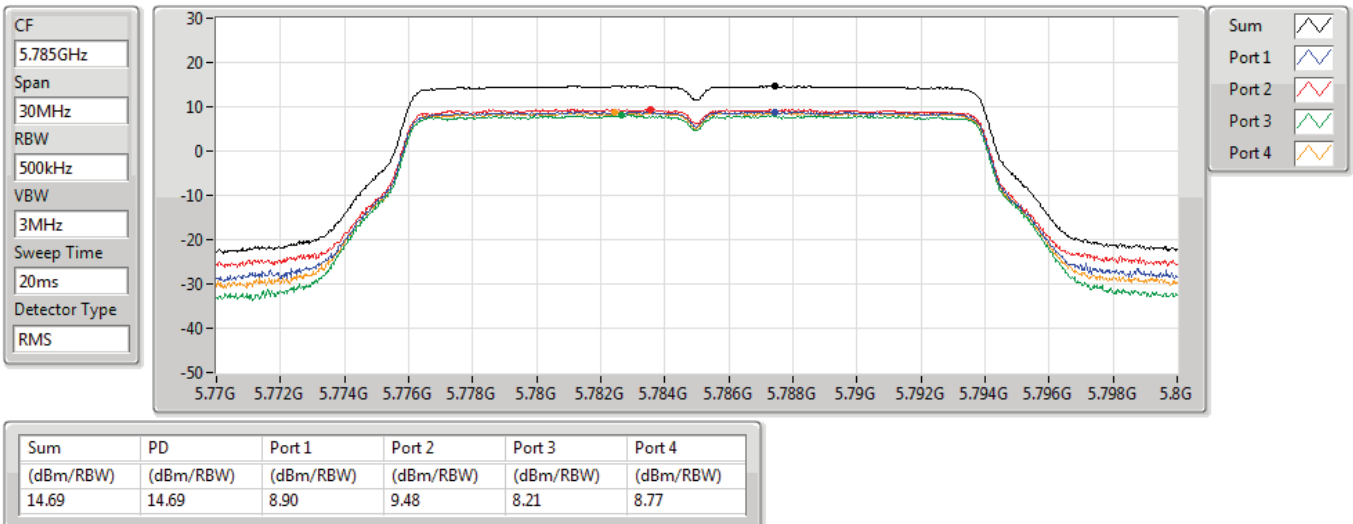


## 802.11ac VHT20-BF\_Nss1,(MCS0)\_4TX

## PSD

5785MHz

29/07/2020

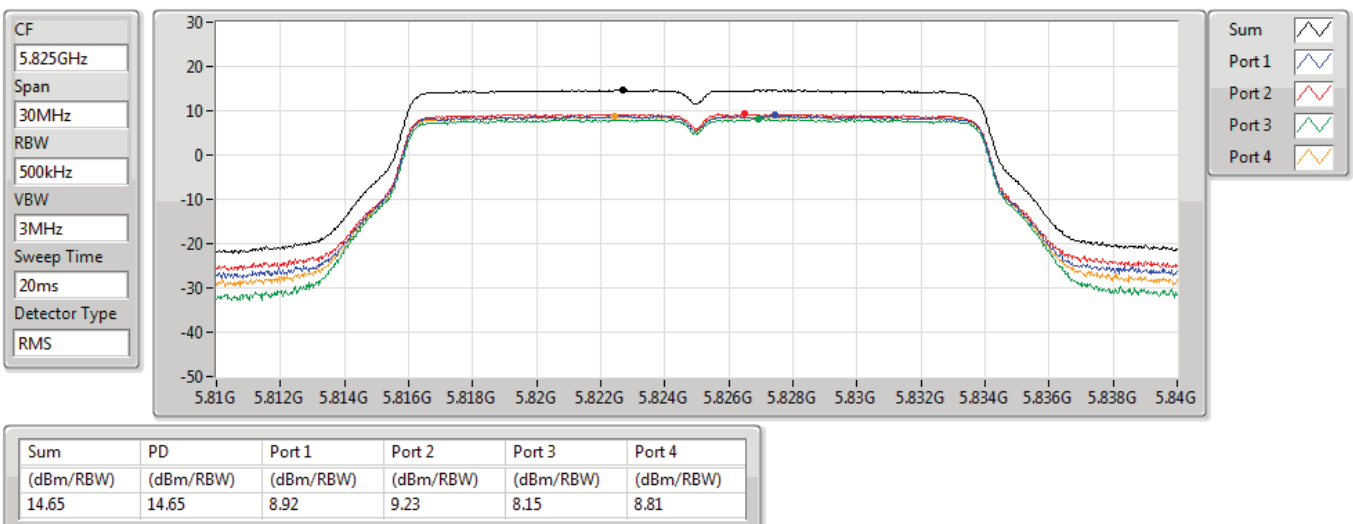


## 802.11ac VHT20-BF\_Nss1,(MCS0)\_4TX

## PSD

5825MHz

29/07/2020

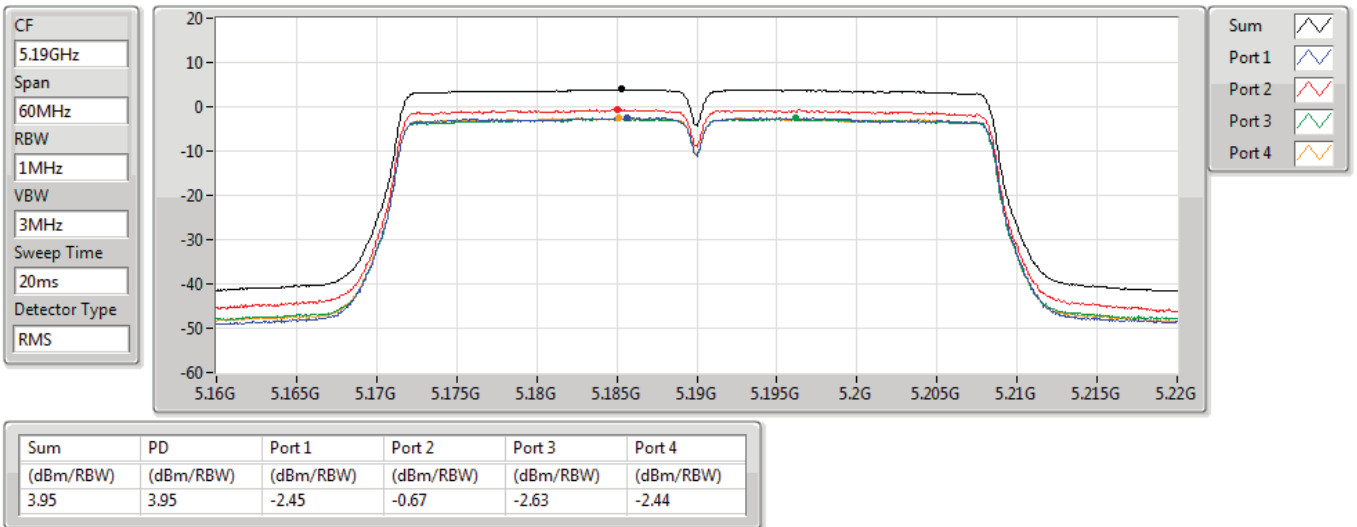


## 802.11ac VHT40-BF\_Nss1,(MCS0)\_4TX

## PSD

5190MHz

29/07/2020

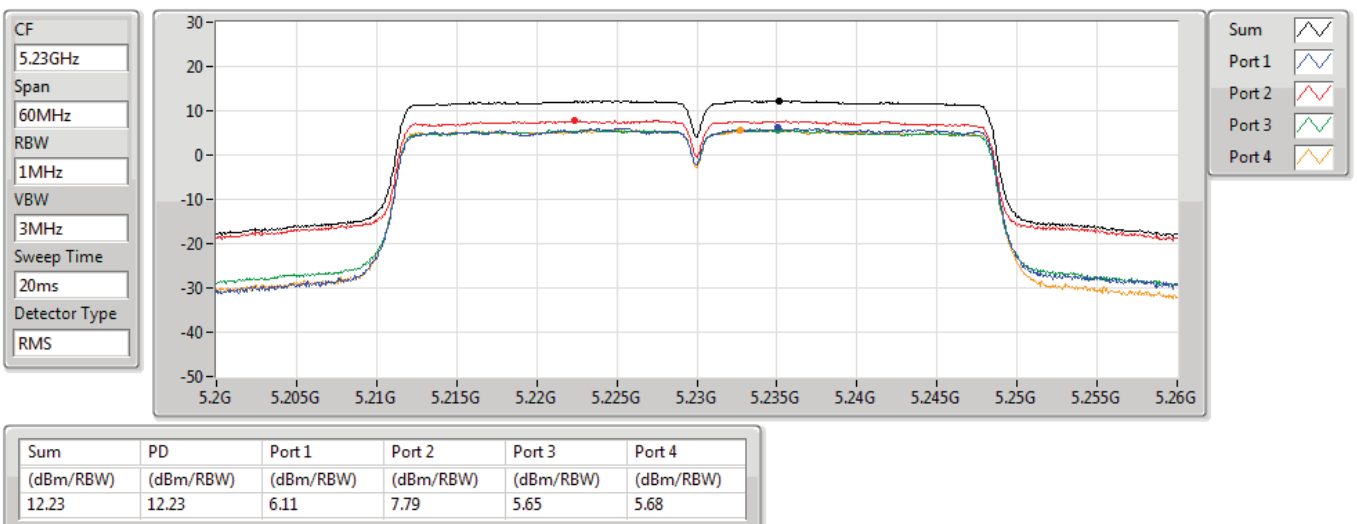


## 802.11ac VHT40-BF\_Nss1,(MCS0)\_4TX

## PSD

5230MHz

29/07/2020

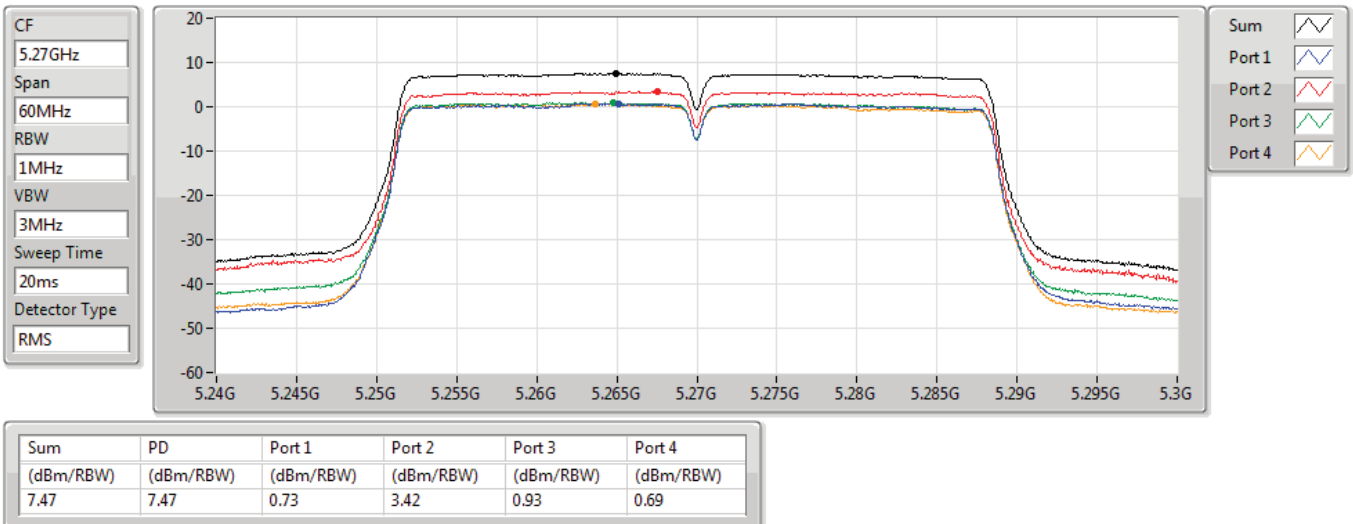


## 802.11ac VHT40-BF\_Nss1,(MCS0)\_4TX

## PSD

5270MHz

29/07/2020

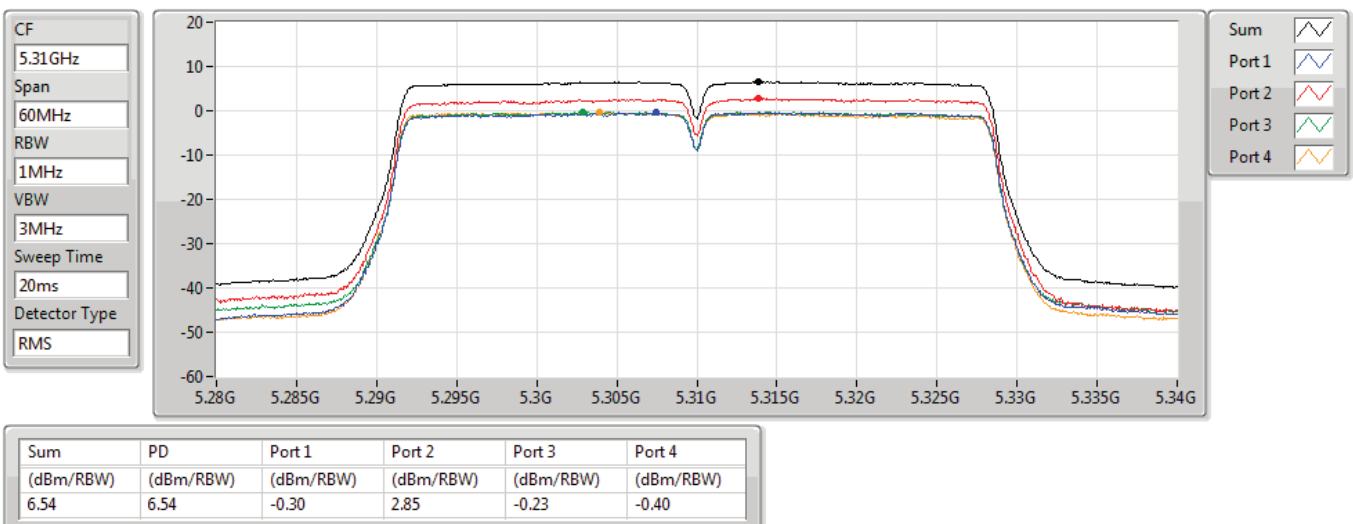


## 802.11ac VHT40-BF\_Nss1,(MCS0)\_4TX

## PSD

5310MHz

29/07/2020

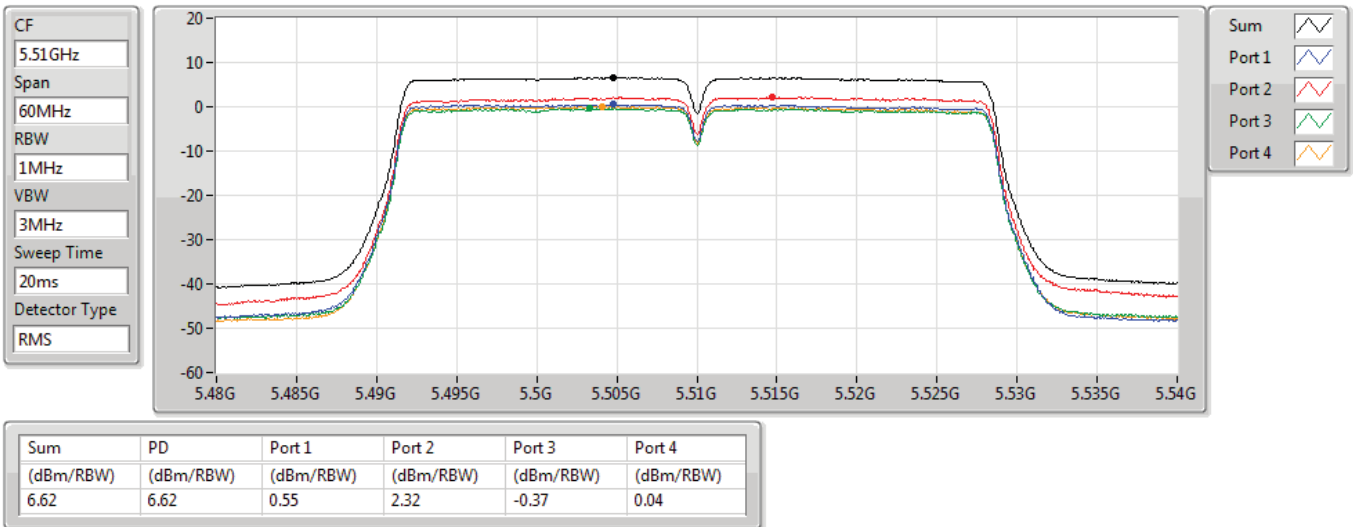


## 802.11ac VHT40-BF\_Nss1,(MCS0)\_4TX

## PSD

5510MHz

29/07/2020

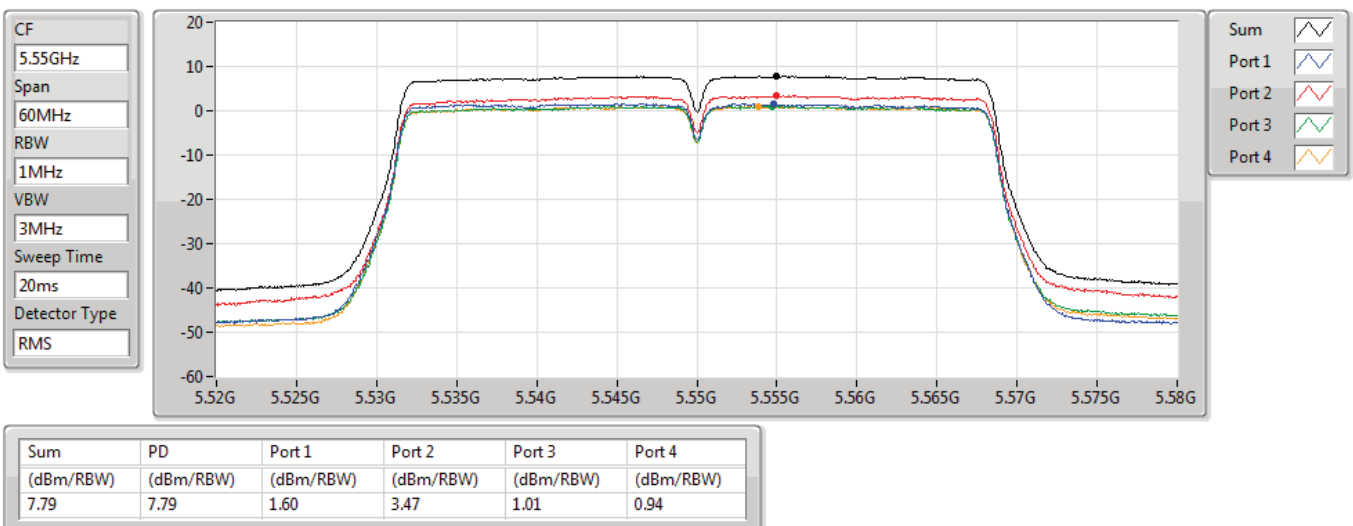


## 802.11ac VHT40-BF\_Nss1,(MCS0)\_4TX

## PSD

5550MHz

29/07/2020

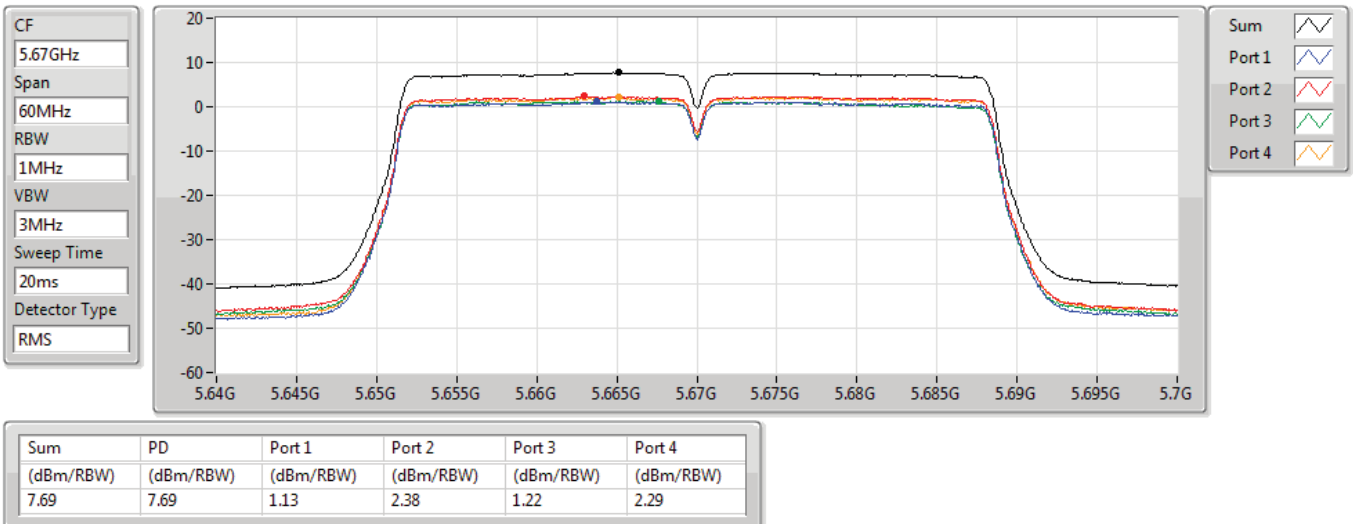


## 802.11ac VHT40-BF\_Nss1,(MCS0)\_4TX

## PSD

5670MHz

29/07/2020

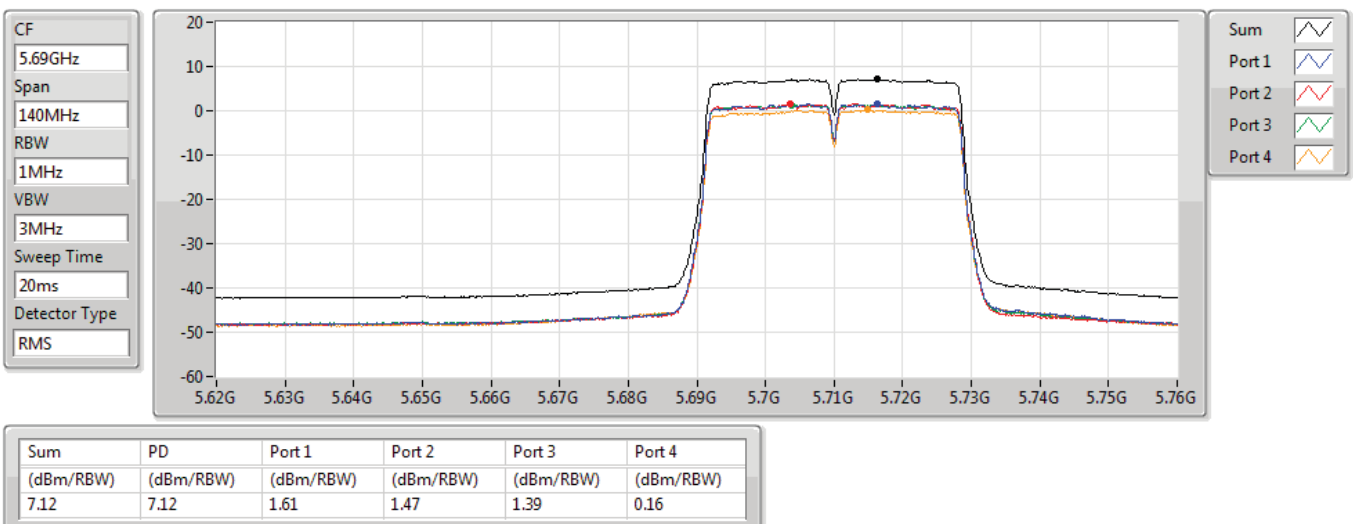


## 802.11ac VHT40-BF\_Nss1,(MCS0)\_4TX

## PSD

5710MHz Straddle 5.47-5.725GHz

04/08/2020

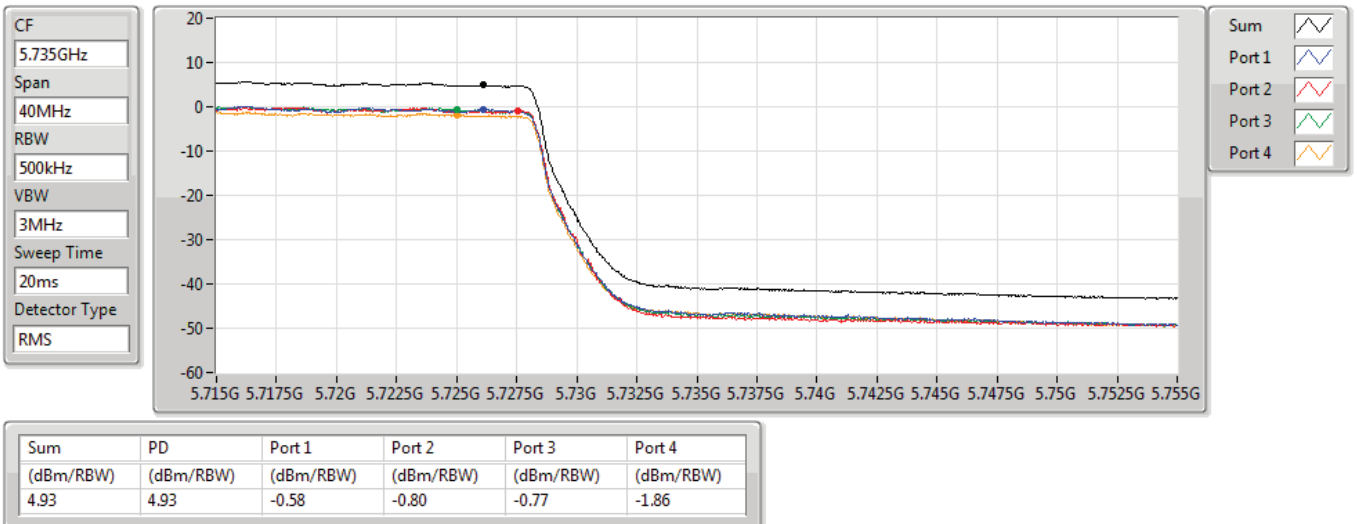


## 802.11ac VHT40-BF\_Nss1,(MCS0)\_4TX

### 5710MHz Straddle 5.725-5.85GHz

## PSD

04/08/2020

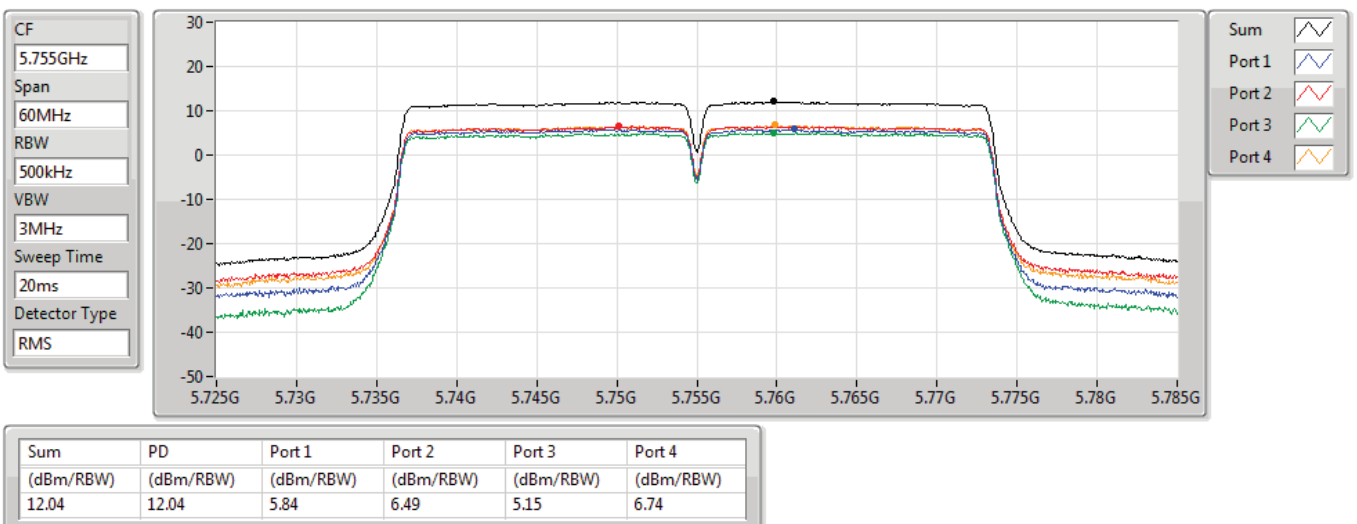


## 802.11ac VHT40-BF\_Nss1,(MCS0)\_4TX

### 5755MHz

## PSD

29/07/2020

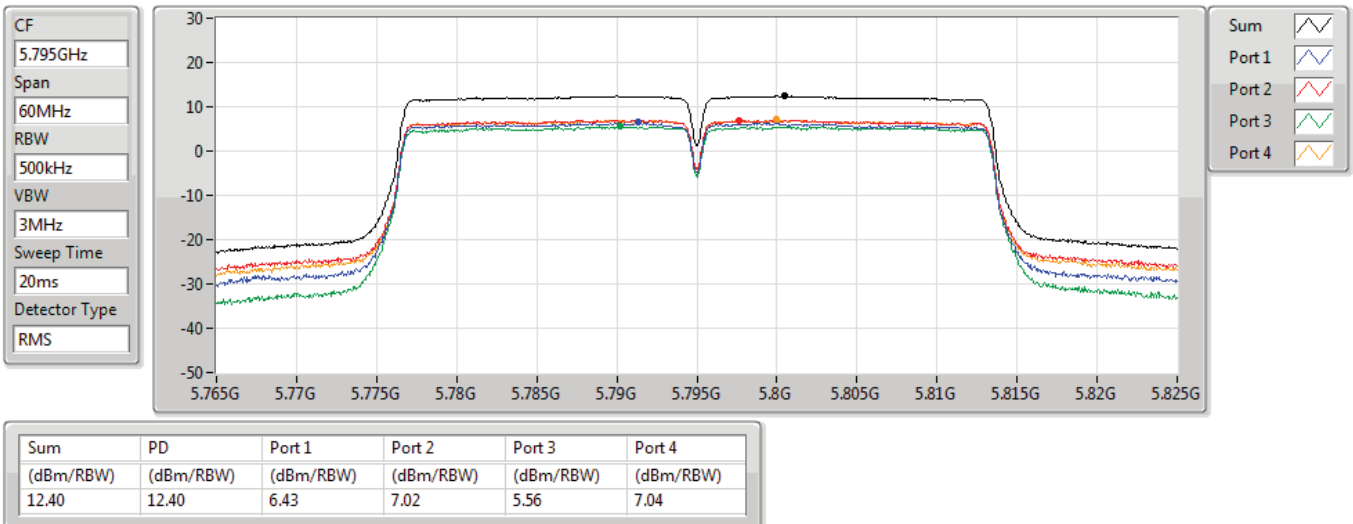


## 802.11ac VHT40-BF\_Nss1,(MCS0)\_4TX

## PSD

5795MHz

29/07/2020

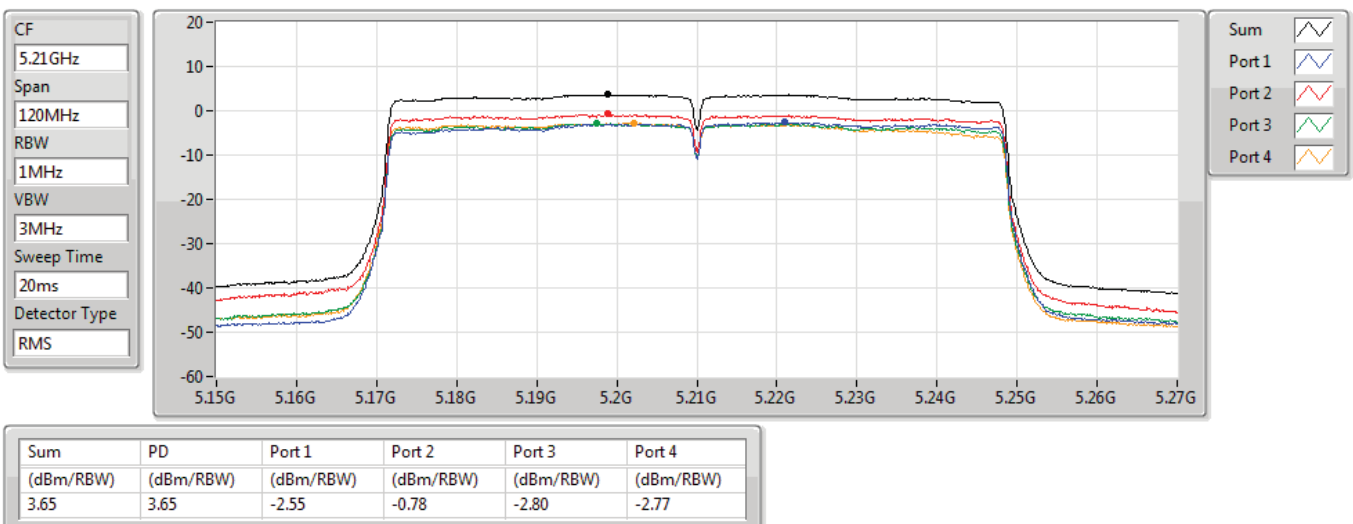


## 802.11ac VHT80-BF\_Nss1,(MCS0)\_4TX

## PSD

5210MHz

29/07/2020

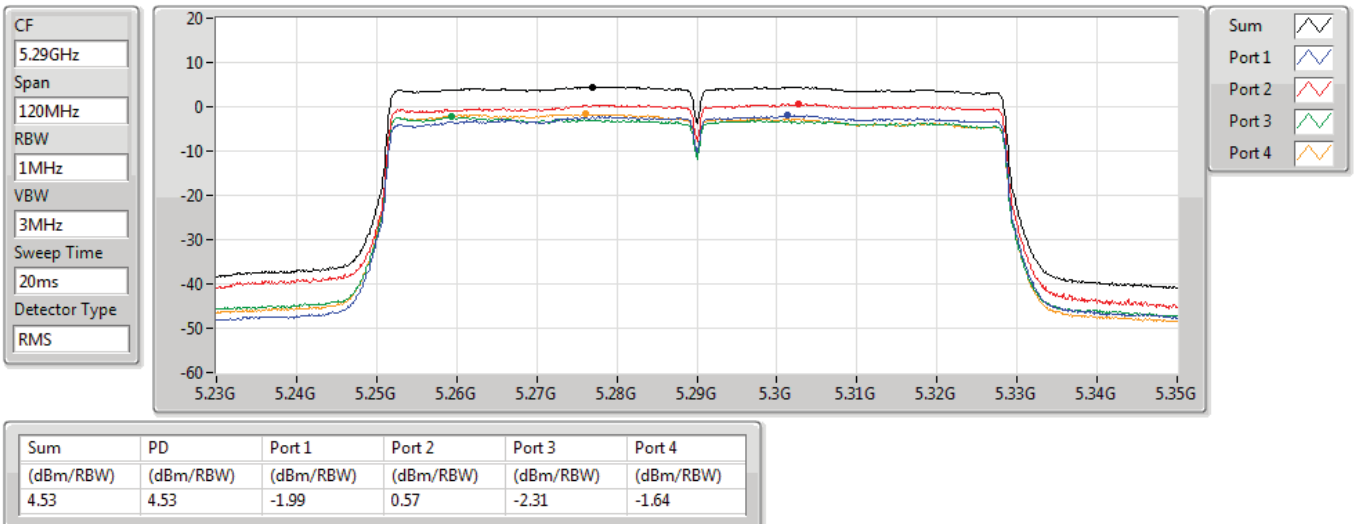


## 802.11ac VHT80-BF\_Nss1,(MCS0)\_4TX

## PSD

5290MHz

29/07/2020

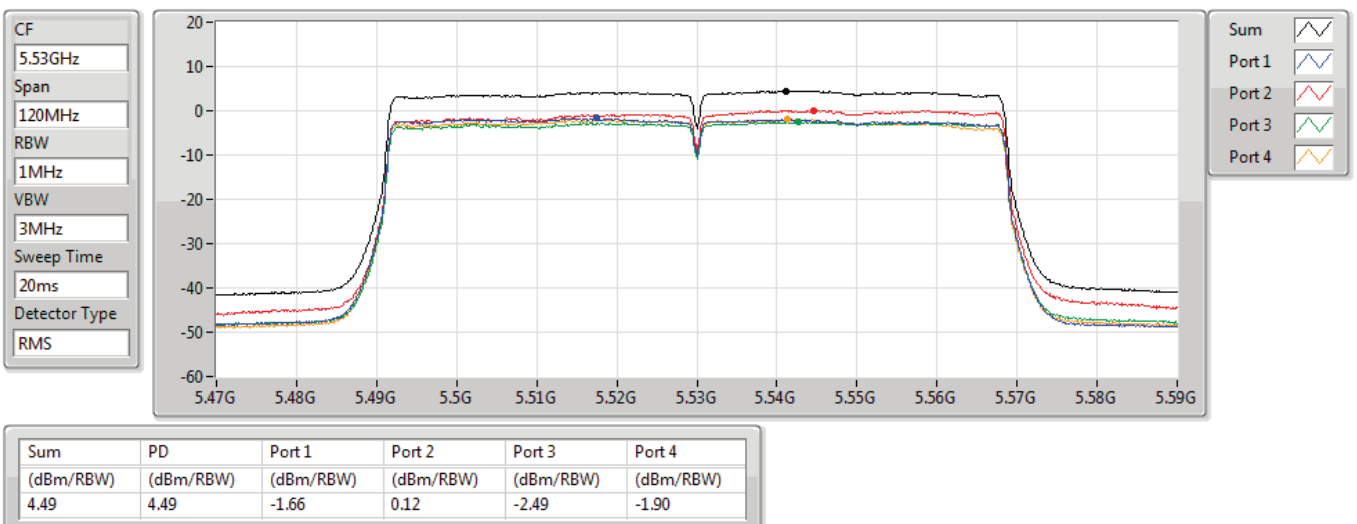


## 802.11ac VHT80-BF\_Nss1,(MCS0)\_4TX

## PSD

5530MHz

29/07/2020

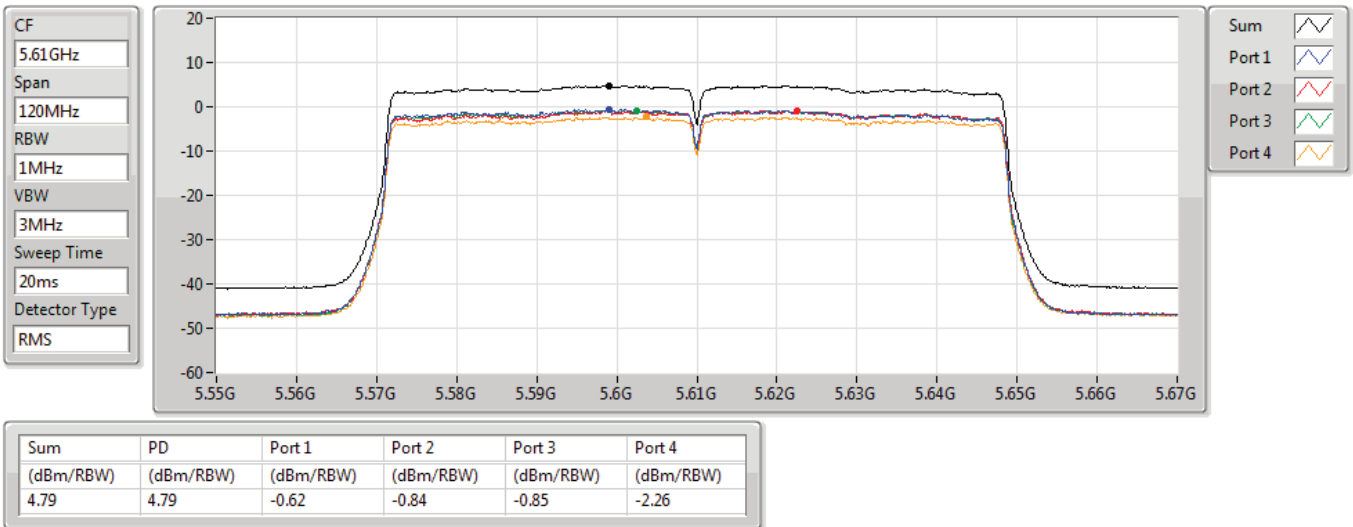


## 802.11ac VHT80-BF\_Nss1,(MCS0)\_4TX

## PSD

5610MHz

04/08/2020

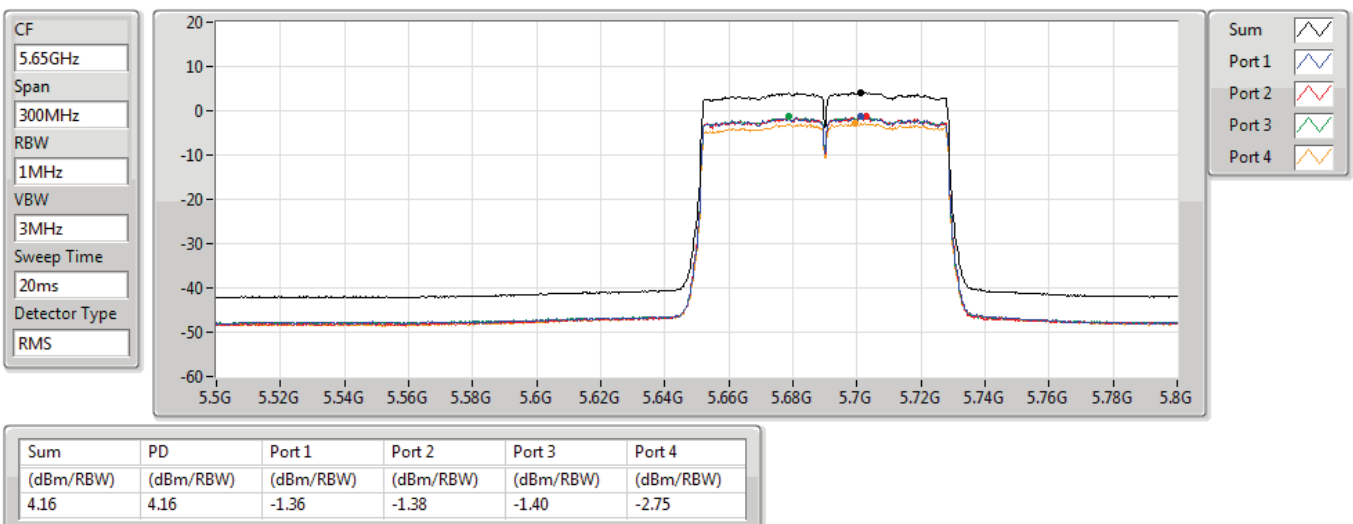


## 802.11ac VHT80-BF\_Nss1,(MCS0)\_4TX

## PSD

5690MHz Straddle 5.47-5.725GHz

04/08/2020

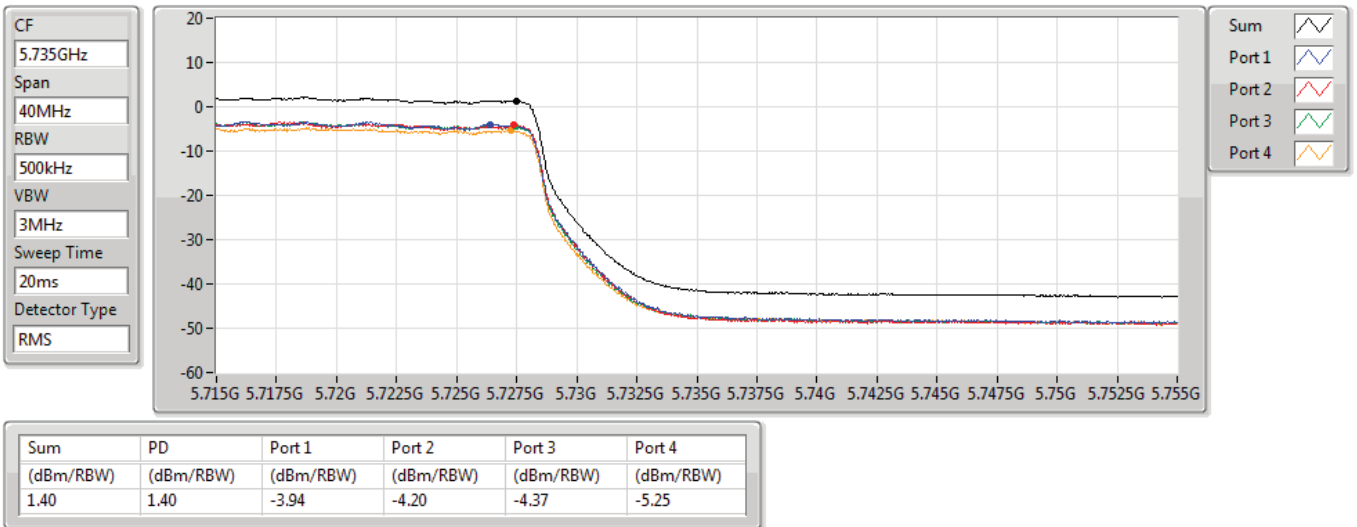


## 802.11ac VHT80-BF\_Nss1,(MCS0)\_4TX

### 5690MHz Straddle 5.725-5.85GHz

PSD

04/08/2020

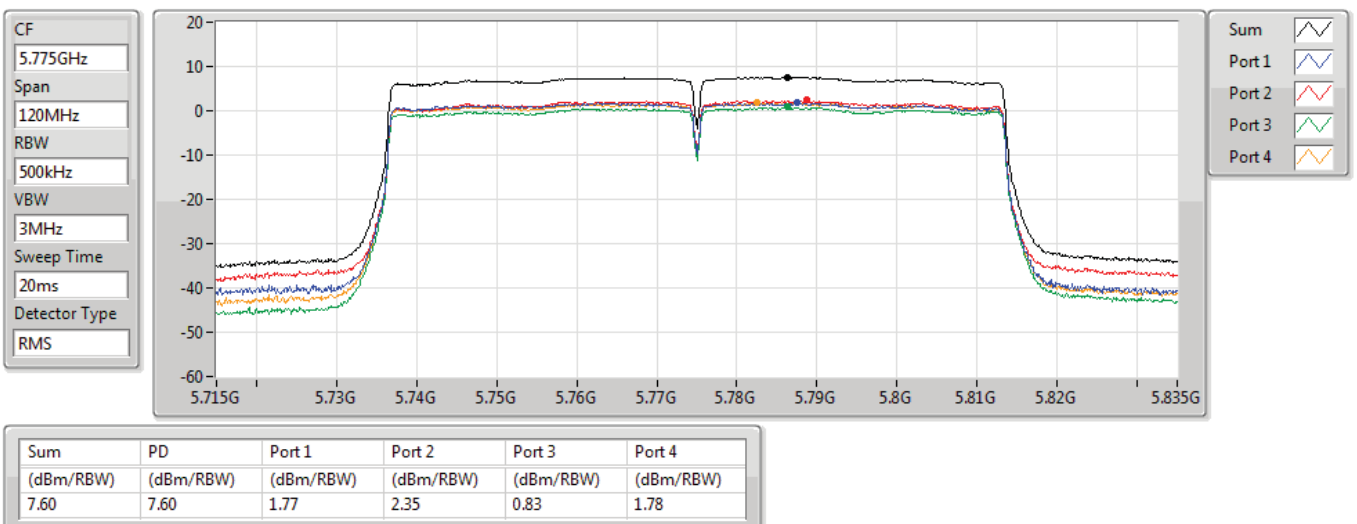


## 802.11ac VHT80-BF\_Nss1,(MCS0)\_4TX

### 5775MHz

PSD

29/07/2020

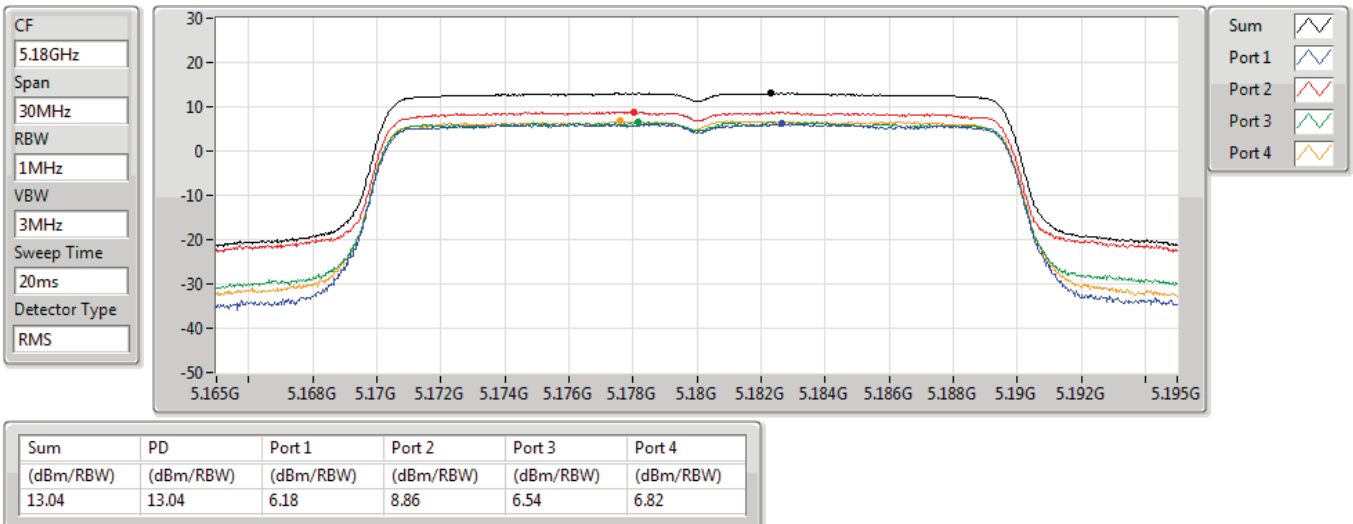


## 802.11ax HEW20-BF\_Nss1,(MCS0)\_4TX

## PSD

5180MHz

28/07/2020

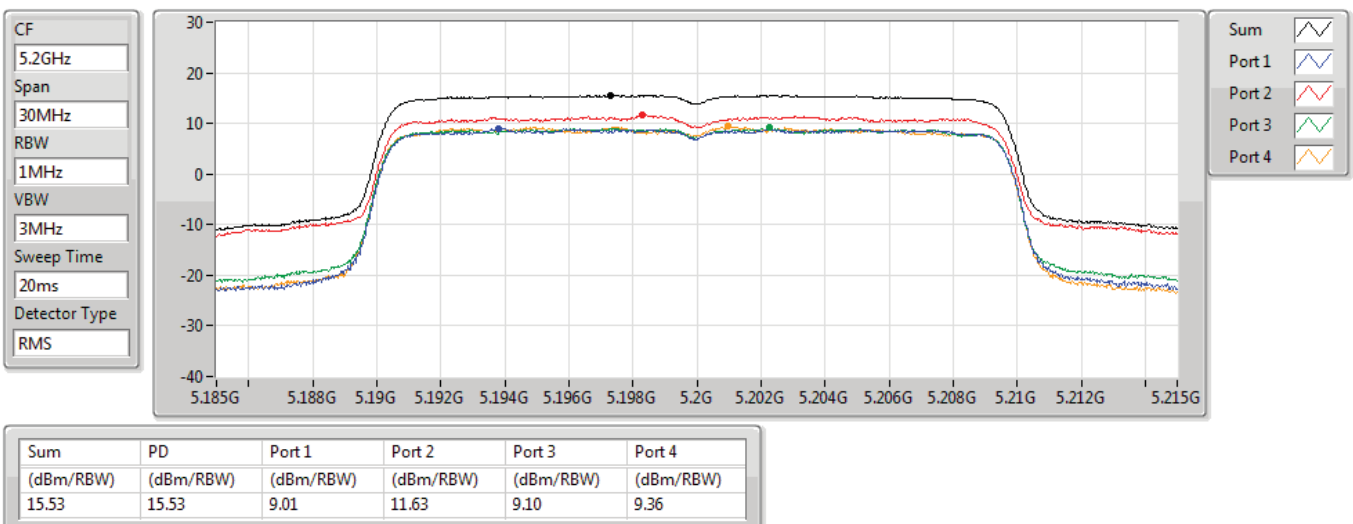


## 802.11ax HEW20-BF\_Nss1,(MCS0)\_4TX

## PSD

5200MHz

28/07/2020

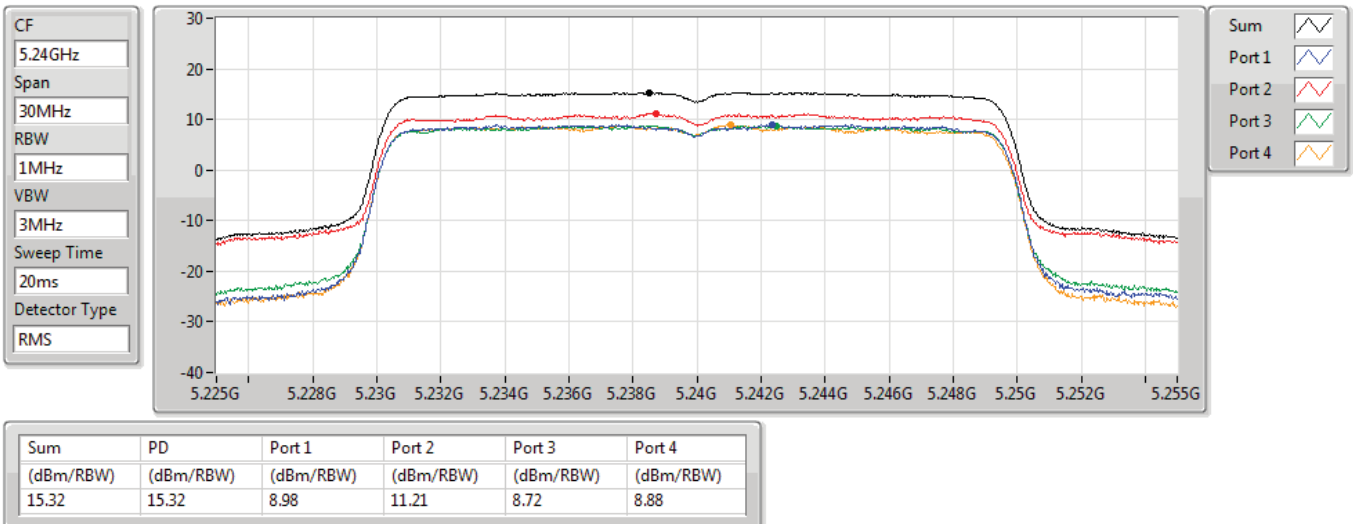


## 802.11ax HEW20-BF\_Nss1,(MCS0)\_4TX

## PSD

5240MHz

28/07/2020

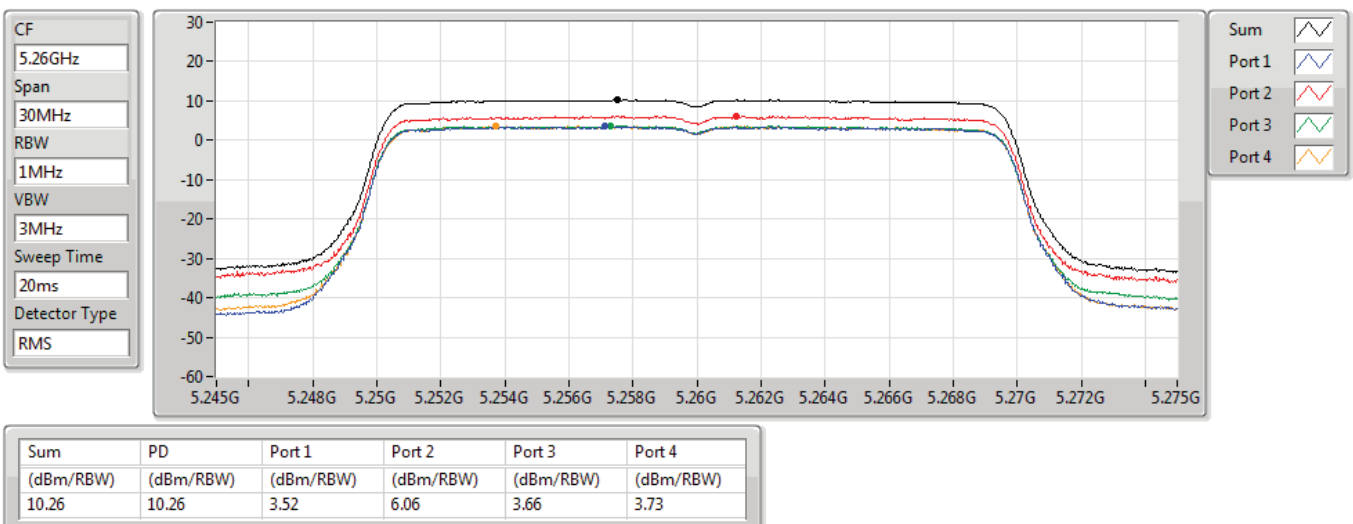


## 802.11ax HEW20-BF\_Nss1,(MCS0)\_4TX

## PSD

5260MHz

28/07/2020

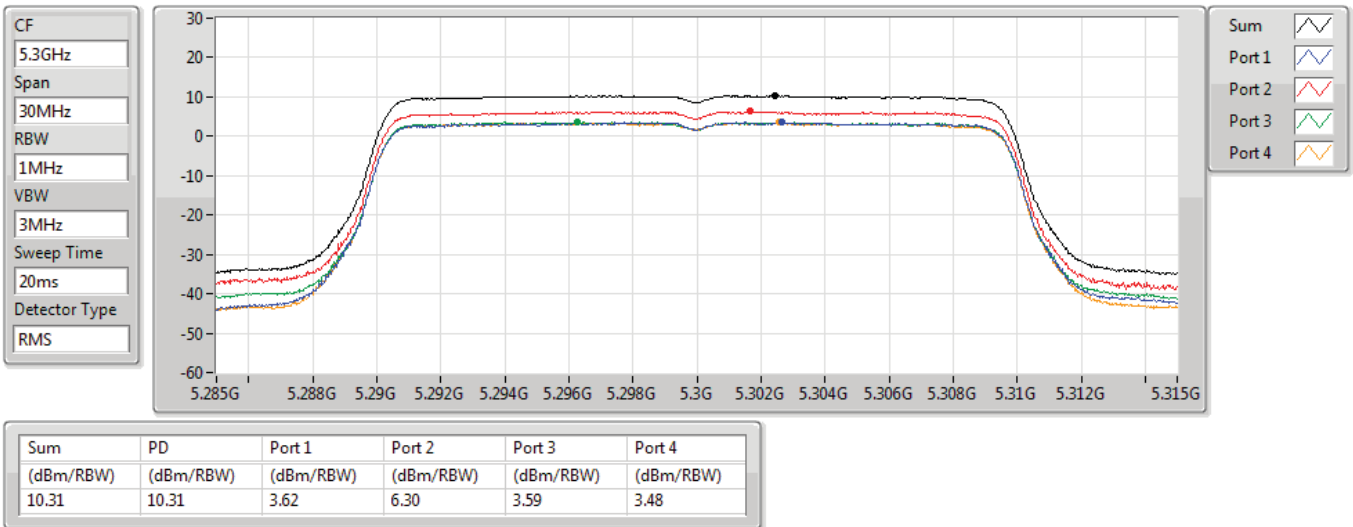


## 802.11ax HEW20-BF\_Nss1,(MCS0)\_4TX

## PSD

5300MHz

28/07/2020

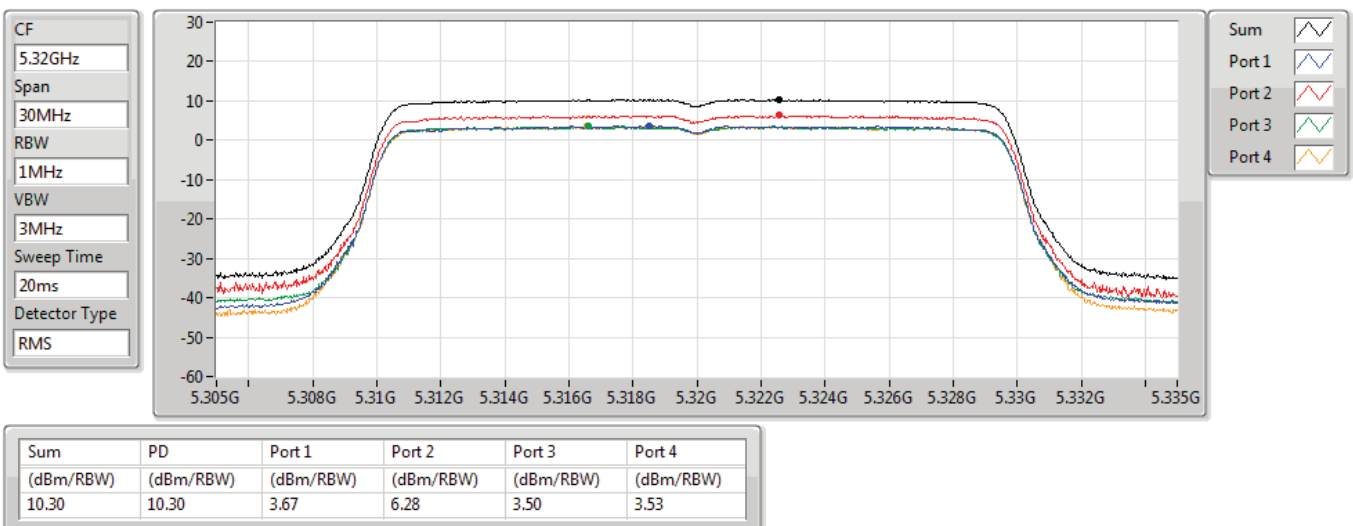


## 802.11ax HEW20-BF\_Nss1,(MCS0)\_4TX

## PSD

5320MHz

28/07/2020

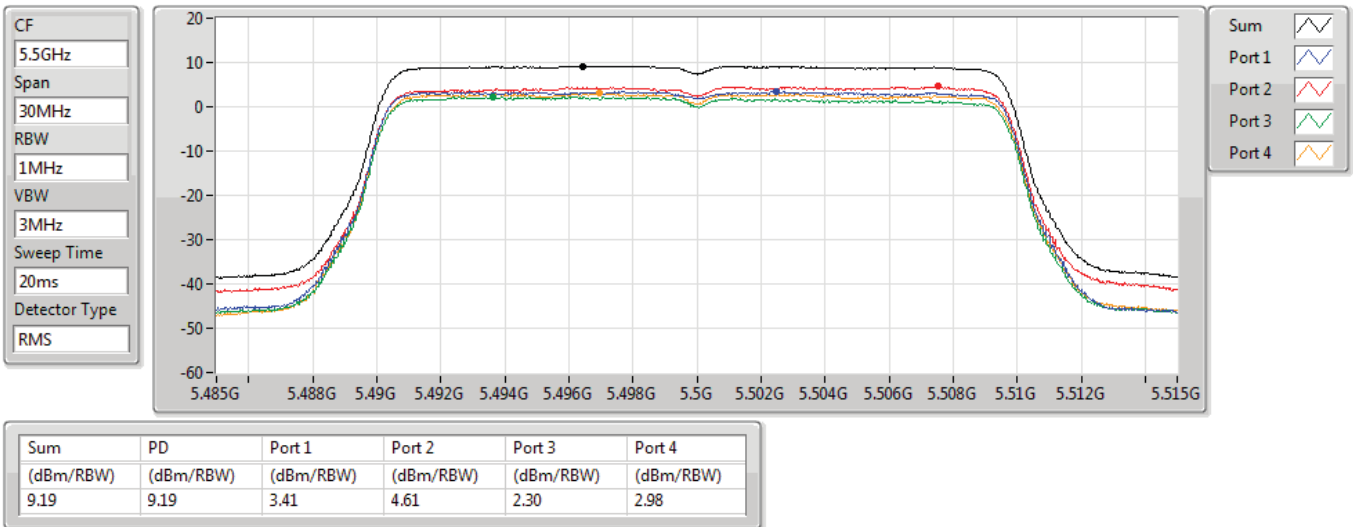


## 802.11ax HEW20-BF\_Nss1,(MCS0)\_4TX

## PSD

5500MHz

28/07/2020

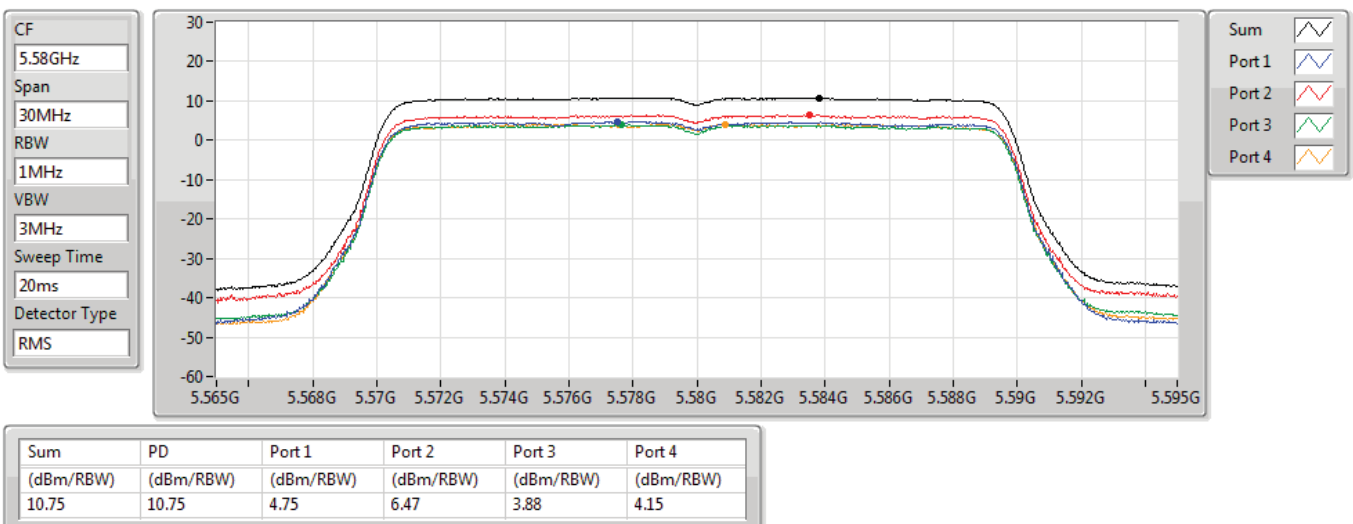


## 802.11ax HEW20-BF\_Nss1,(MCS0)\_4TX

## PSD

5580MHz

28/07/2020

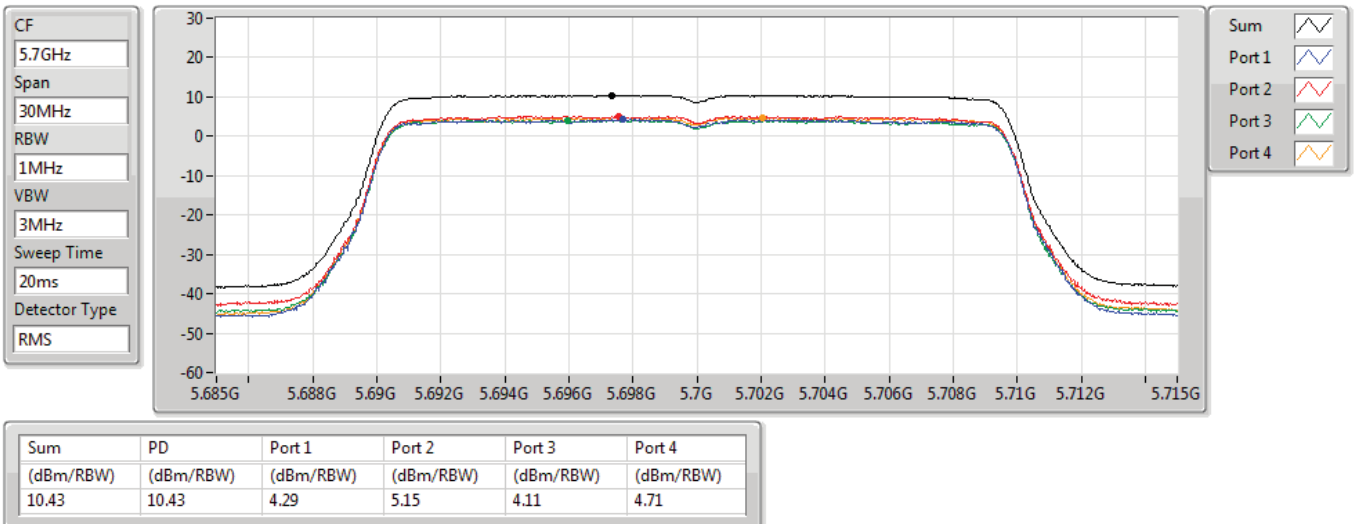


## 802.11ax HEW20-BF\_Nss1,(MCS0)\_4TX

## PSD

5700MHz

28/07/2020

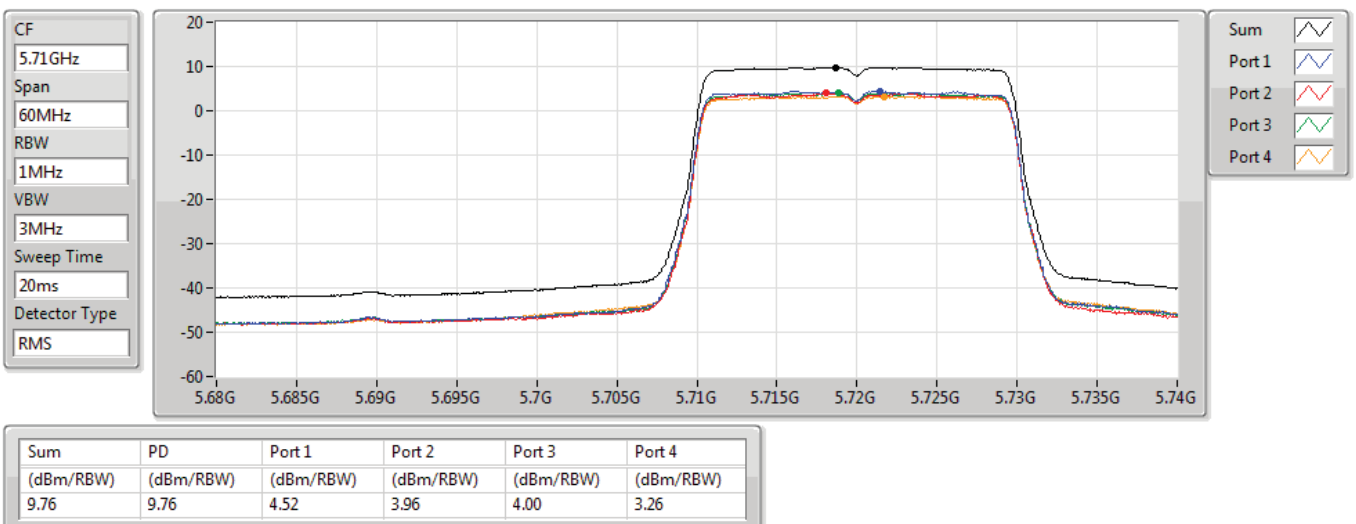


## 802.11ax HEW20-BF\_Nss1,(MCS0)\_4TX

## PSD

5720MHz Straddle 5.47-5.725GHz

04/08/2020

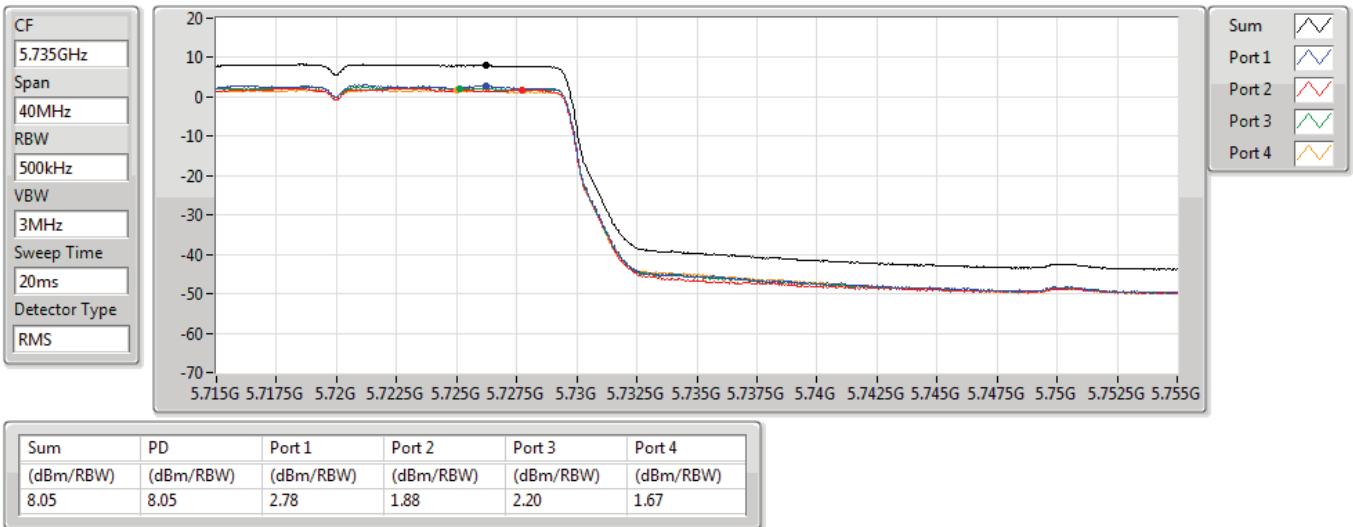


## 802.11ax HEW20-BF\_Nss1,(MCS0)\_4TX

### 5720MHz Straddle 5.725-5.85GHz

## PSD

04/08/2020

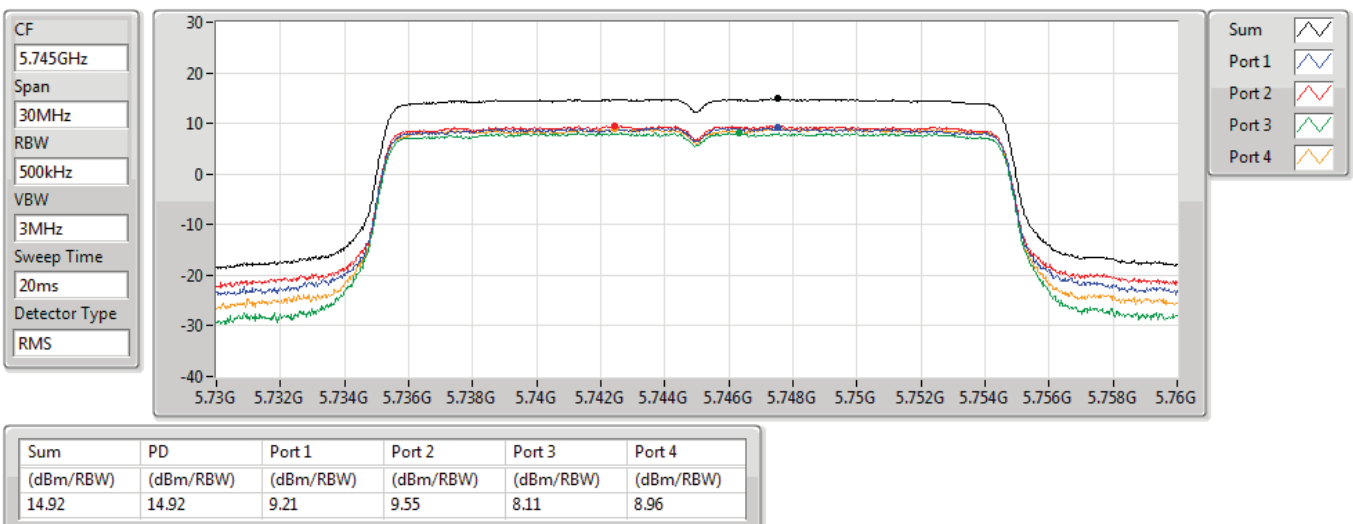


## 802.11ax HEW20-BF\_Nss1,(MCS0)\_4TX

### 5745MHz

## PSD

28/07/2020

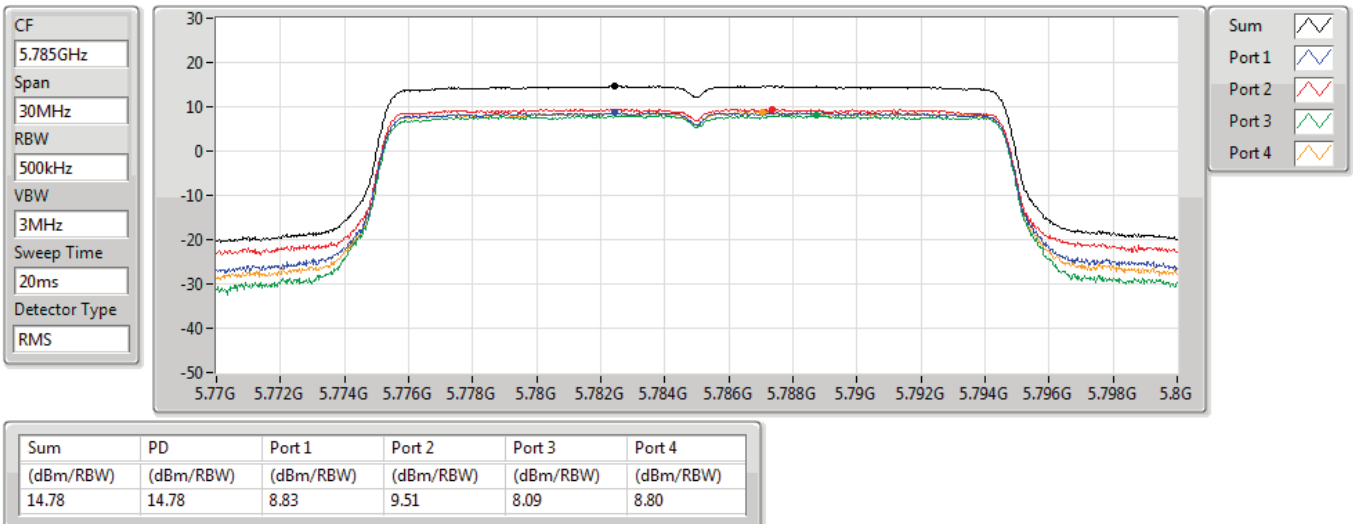


## 802.11ax HEW20-BF\_Nss1,(MCS0)\_4TX

## PSD

5785MHz

28/07/2020

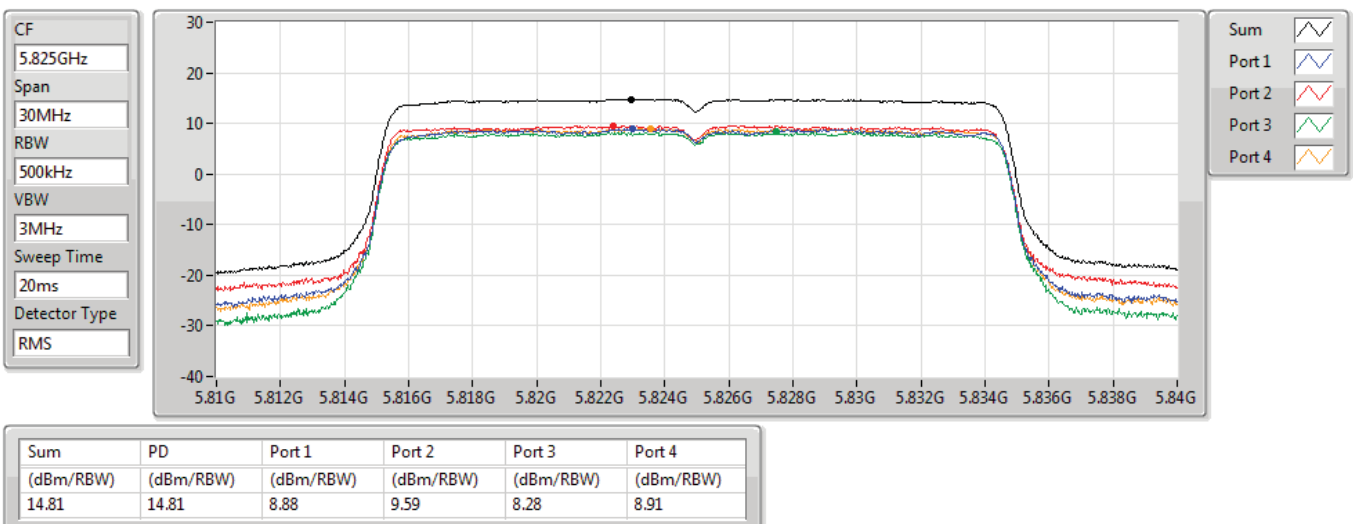


## 802.11ax HEW20-BF\_Nss1,(MCS0)\_4TX

## PSD

5825MHz

28/07/2020

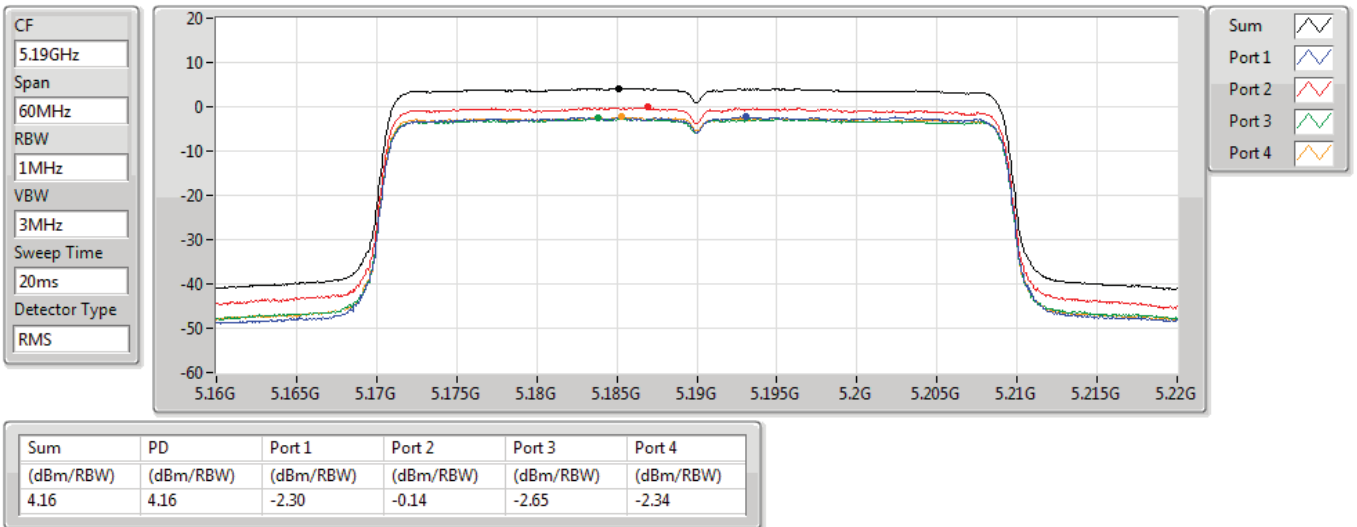


## 802.11ax HEW40-BF\_Nss1,(MCS0)\_4TX

## PSD

5190MHz

28/07/2020

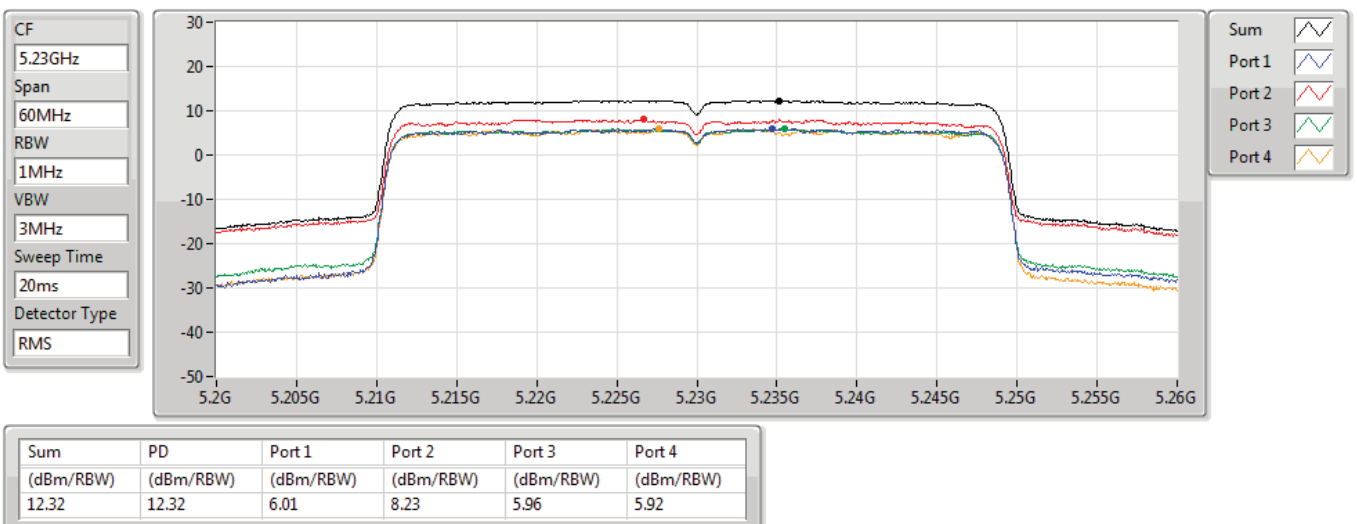


## 802.11ax HEW40-BF\_Nss1,(MCS0)\_4TX

## PSD

5230MHz

28/07/2020

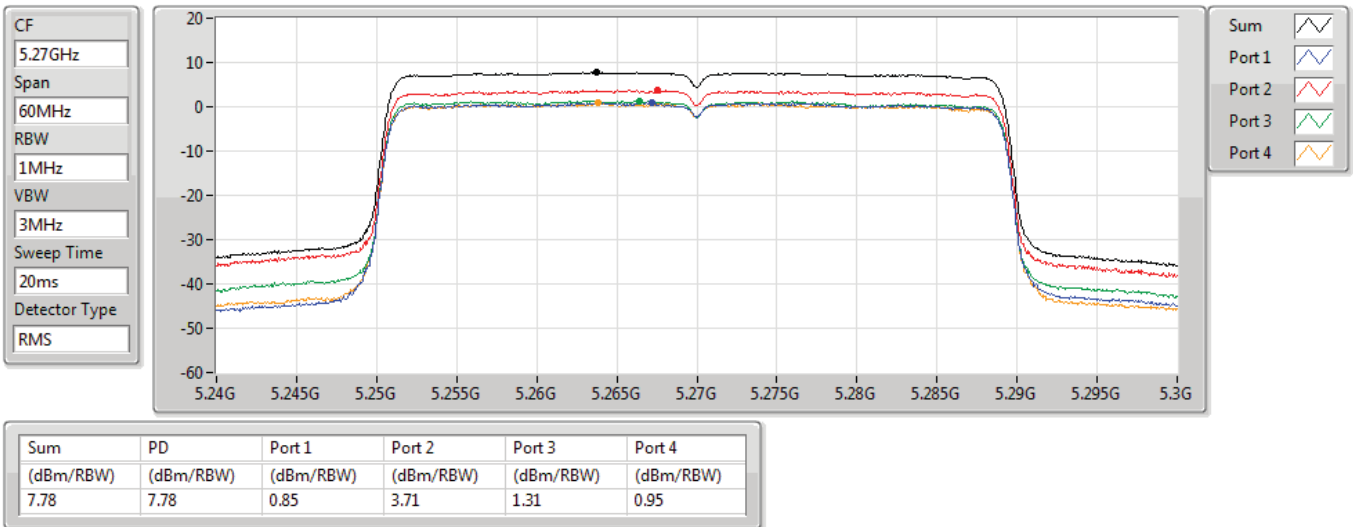


## 802.11ax HEW40-BF\_Nss1,(MCS0)\_4TX

## PSD

5270MHz

28/07/2020

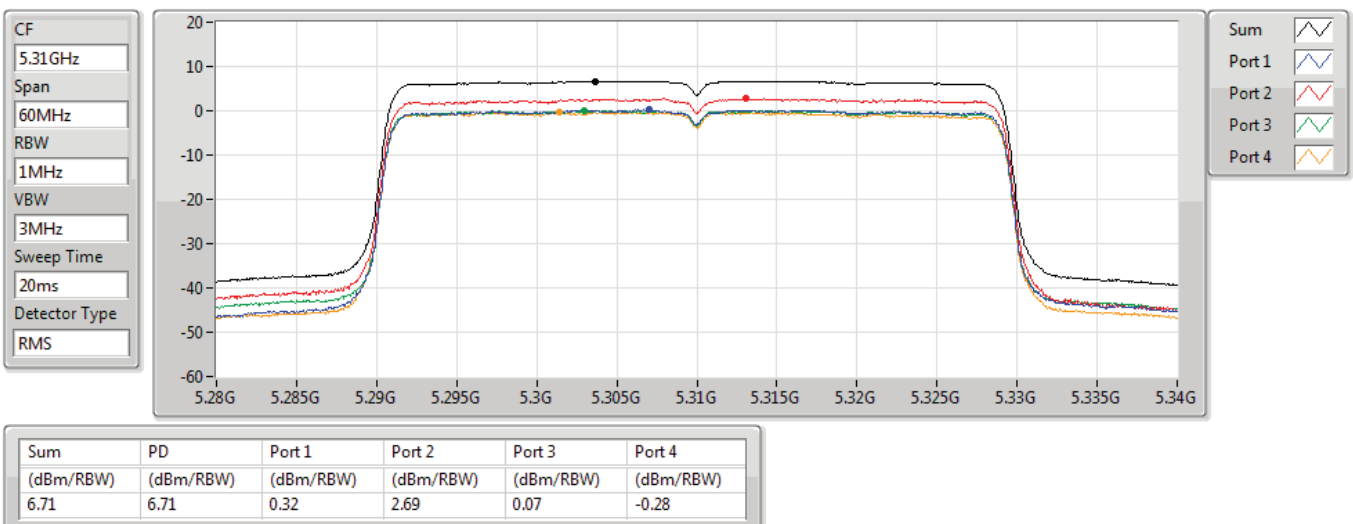


## 802.11ax HEW40-BF\_Nss1,(MCS0)\_4TX

## PSD

5310MHz

28/07/2020

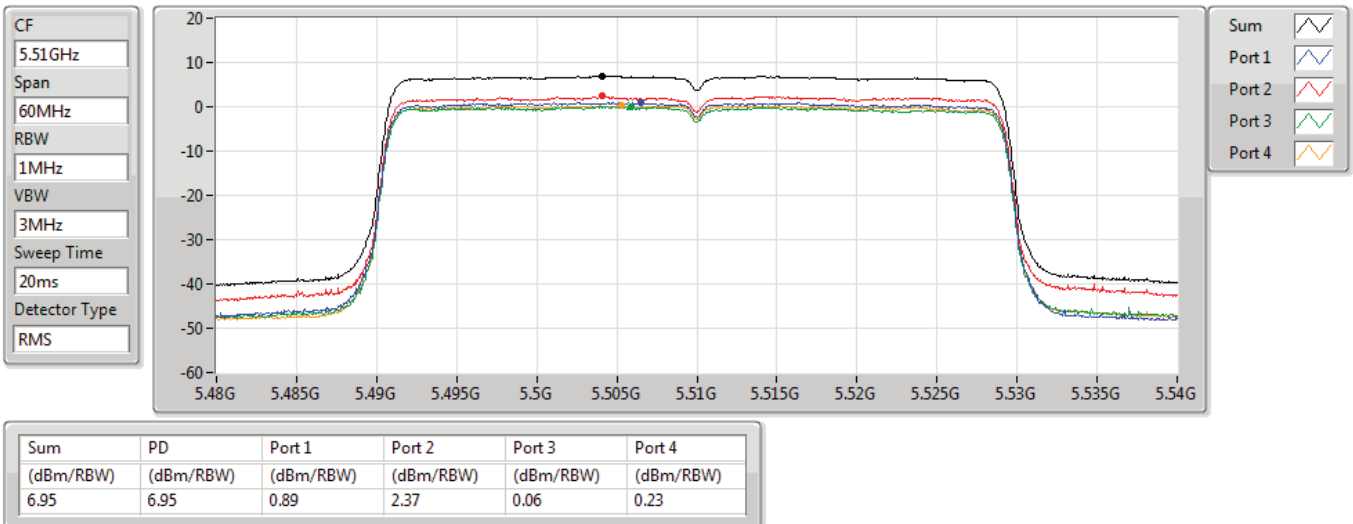


## 802.11ax HEW40-BF\_Nss1,(MCS0)\_4TX

## PSD

5510MHz

28/07/2020

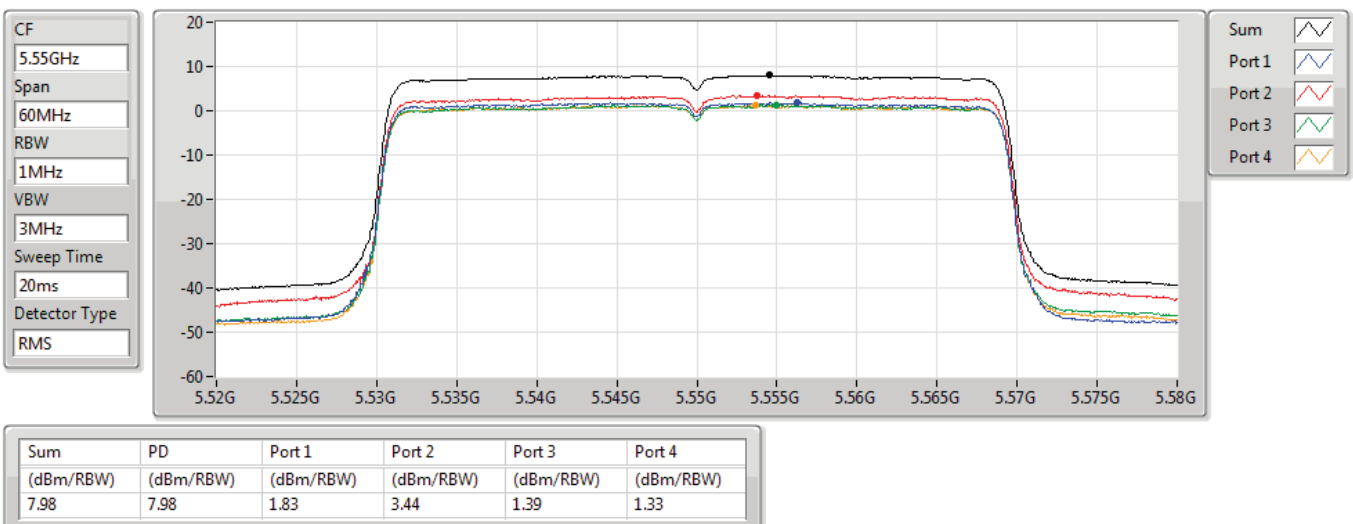


## 802.11ax HEW40-BF\_Nss1,(MCS0)\_4TX

## PSD

5550MHz

28/07/2020

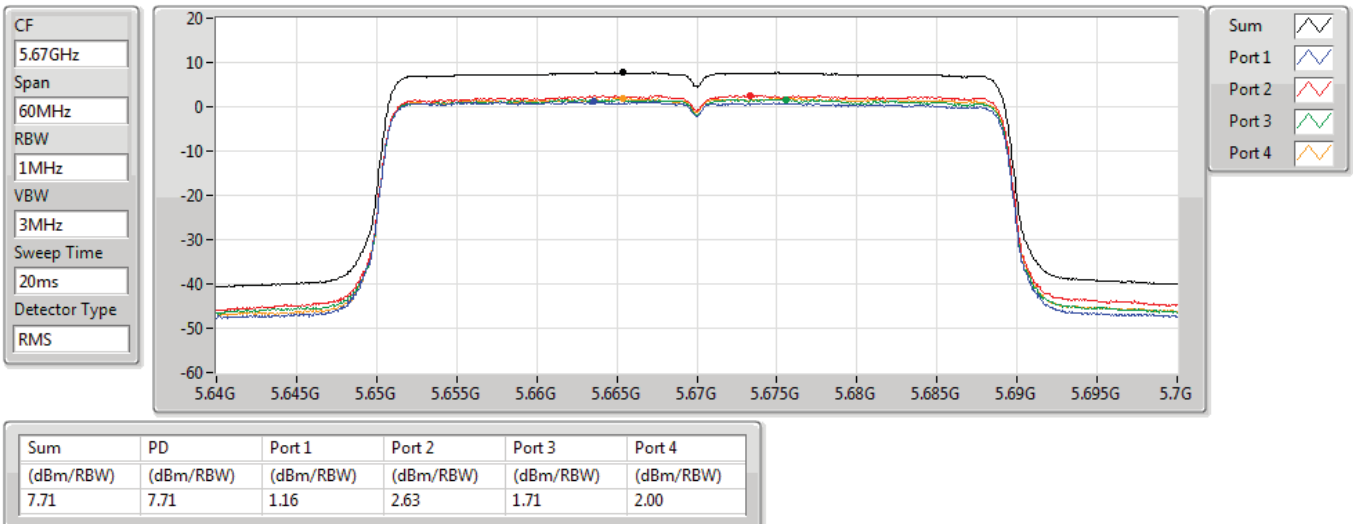


## 802.11ax HEW40-BF\_Nss1,(MCS0)\_4TX

## PSD

5670MHz

28/07/2020

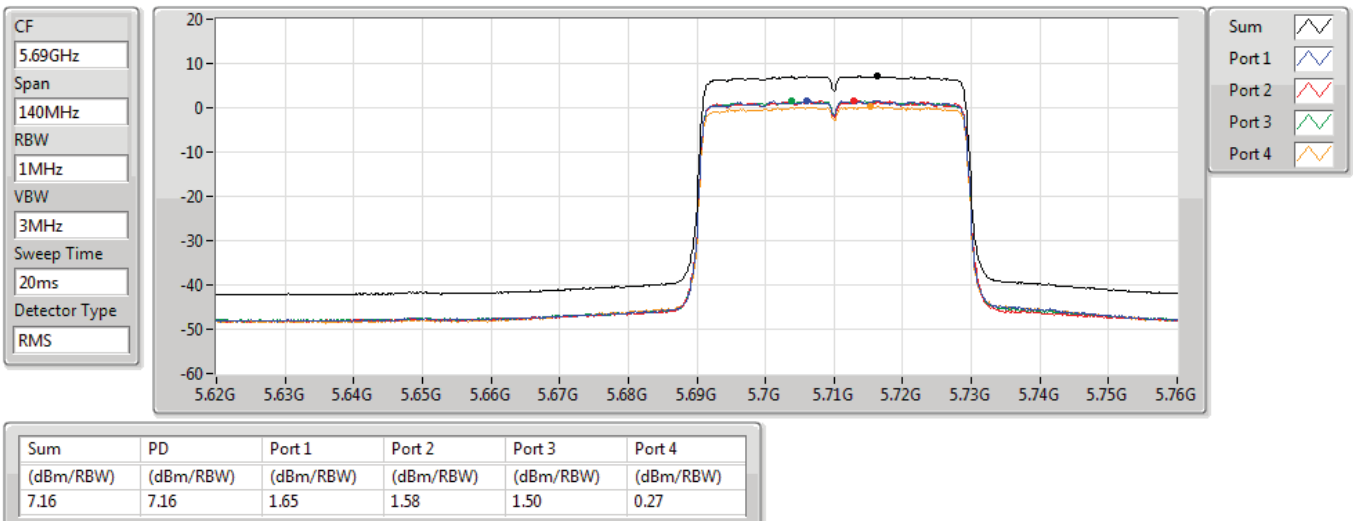


## 802.11ax HEW40-BF\_Nss1,(MCS0)\_4TX

## PSD

5710MHz Straddle 5.47-5.725GHz

04/08/2020

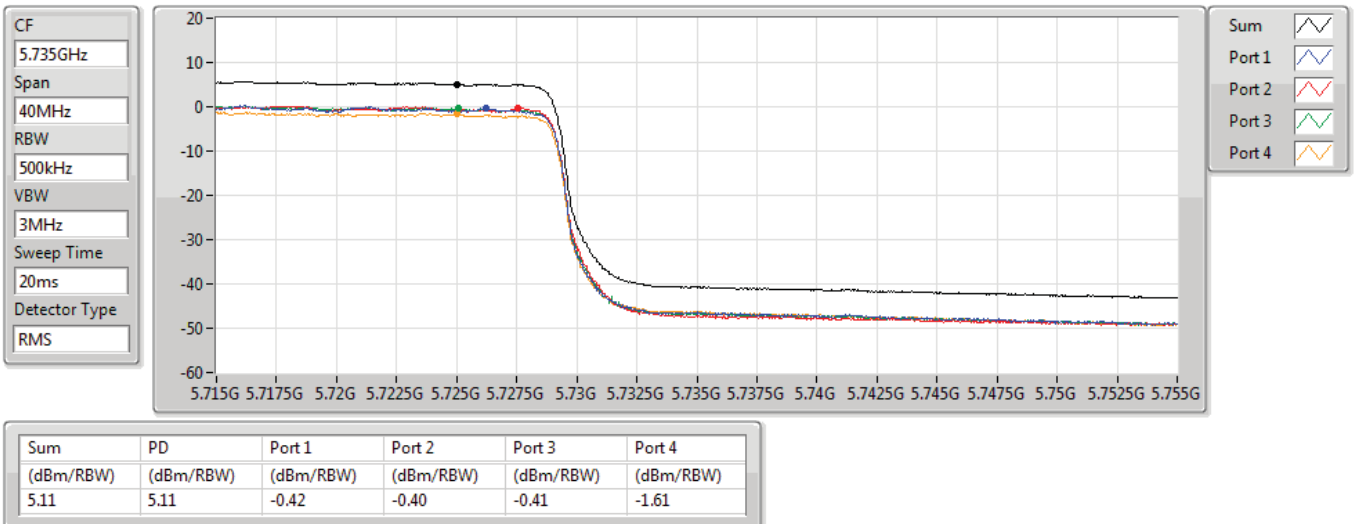


## 802.11ax HEW40-BF\_Nss1,(MCS0)\_4TX

### 5710MHz Straddle 5.725-5.85GHz

## PSD

04/08/2020

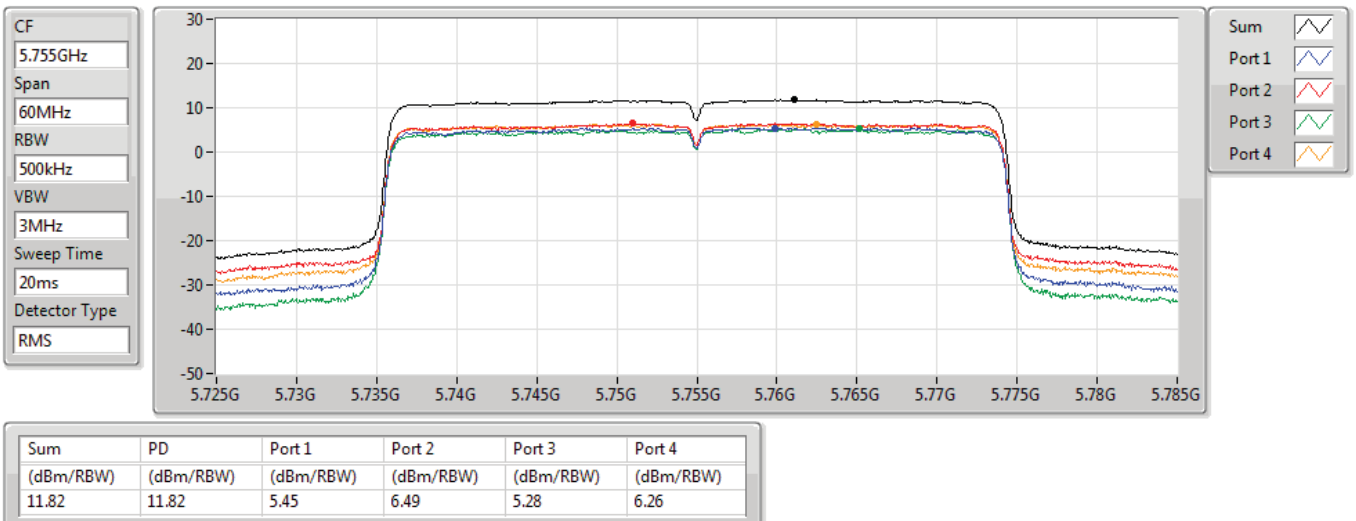


## 802.11ax HEW40-BF\_Nss1,(MCS0)\_4TX

### 5755MHz

## PSD

28/07/2020

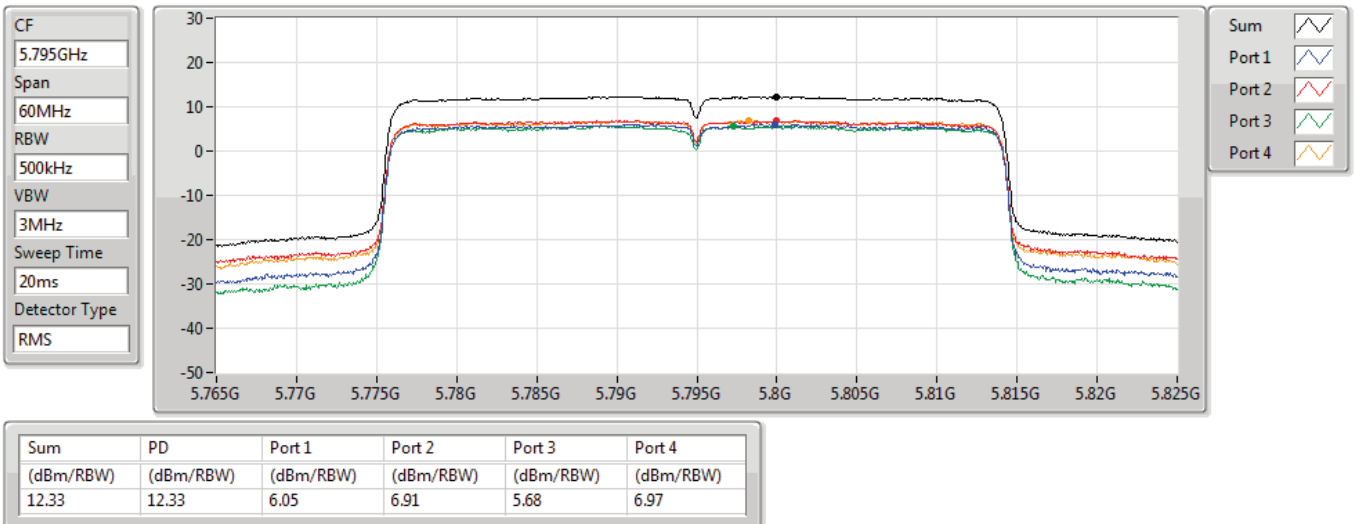


## 802.11ax HEW40-BF\_Nss1,(MCS0)\_4TX

## PSD

5795MHz

28/07/2020

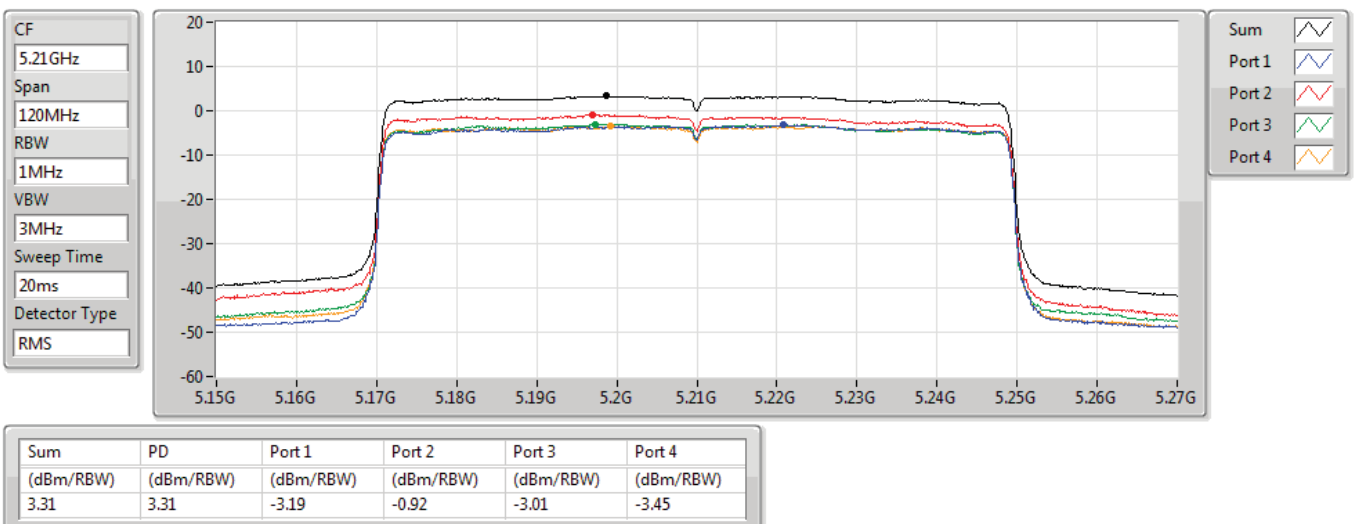


## 802.11ax HEW80-BF\_Nss1,(MCS0)\_4TX

## PSD

5210MHz

28/07/2020

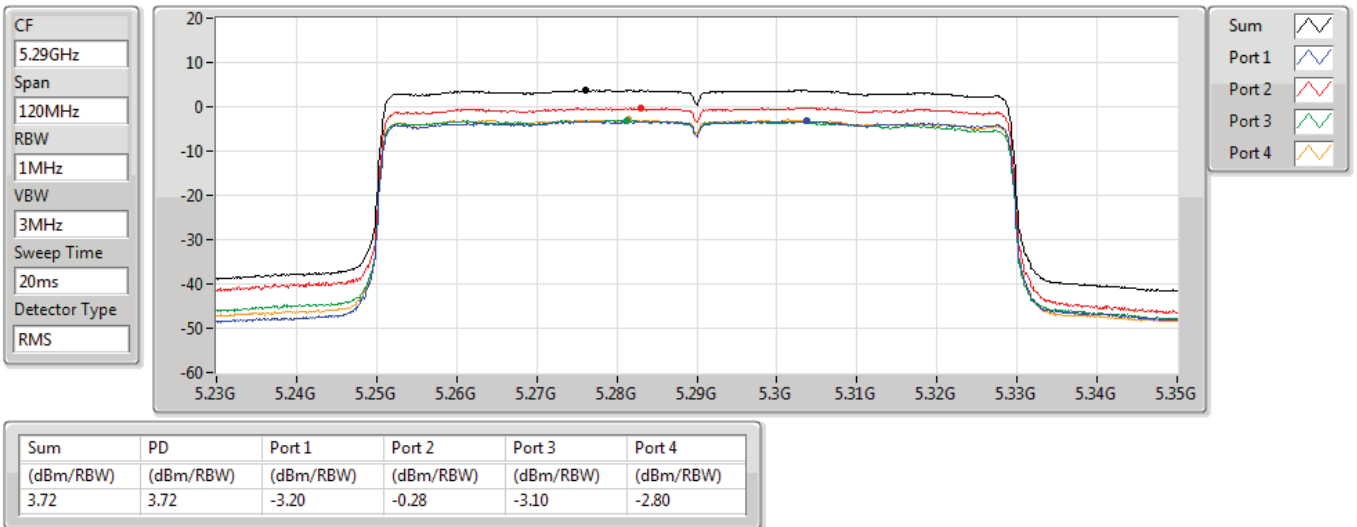


## 802.11ax HEW80-BF\_Nss1,(MCS0)\_4TX

## PSD

5290MHz

28/07/2020

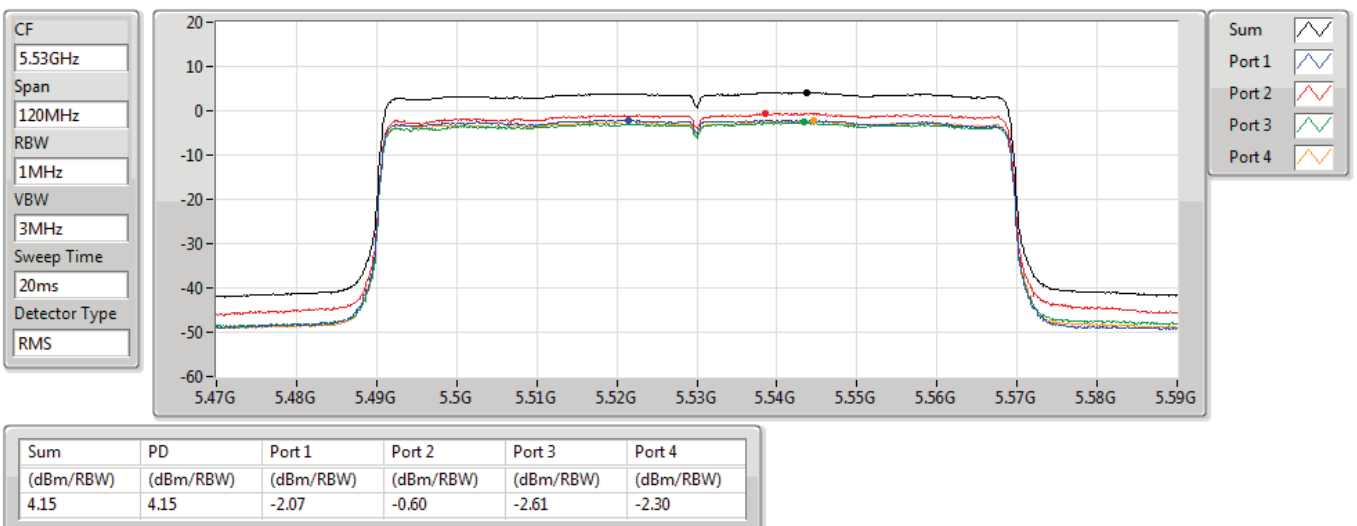


## 802.11ax HEW80-BF\_Nss1,(MCS0)\_4TX

## PSD

5530MHz

28/07/2020

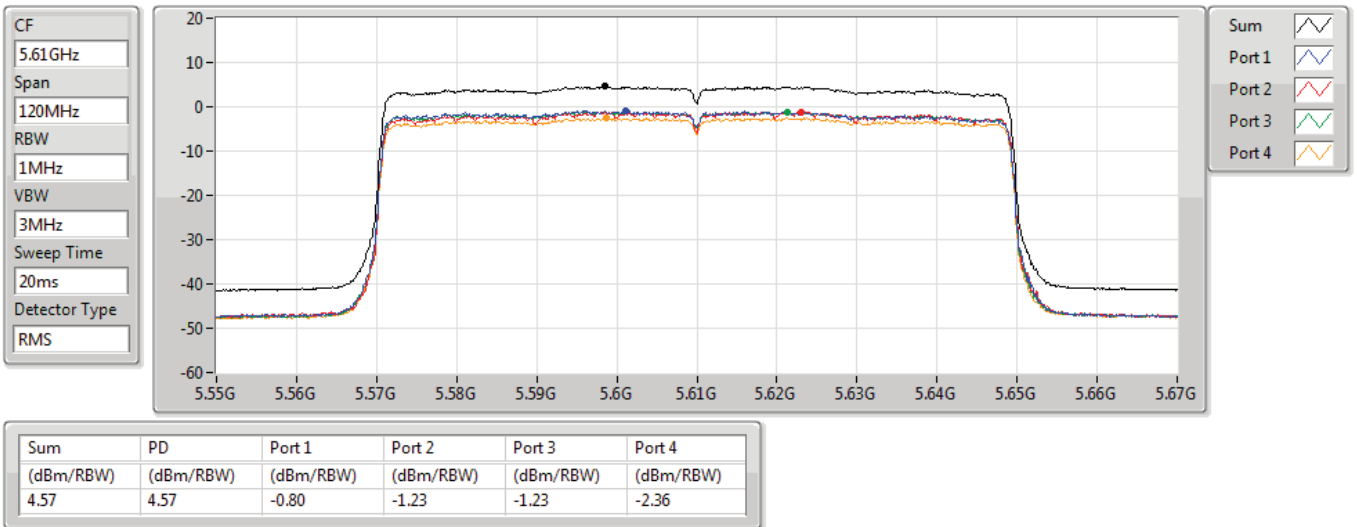


## 802.11ax HEW80-BF\_Nss1,(MCS0)\_4TX

## PSD

5610MHz

04/08/2020

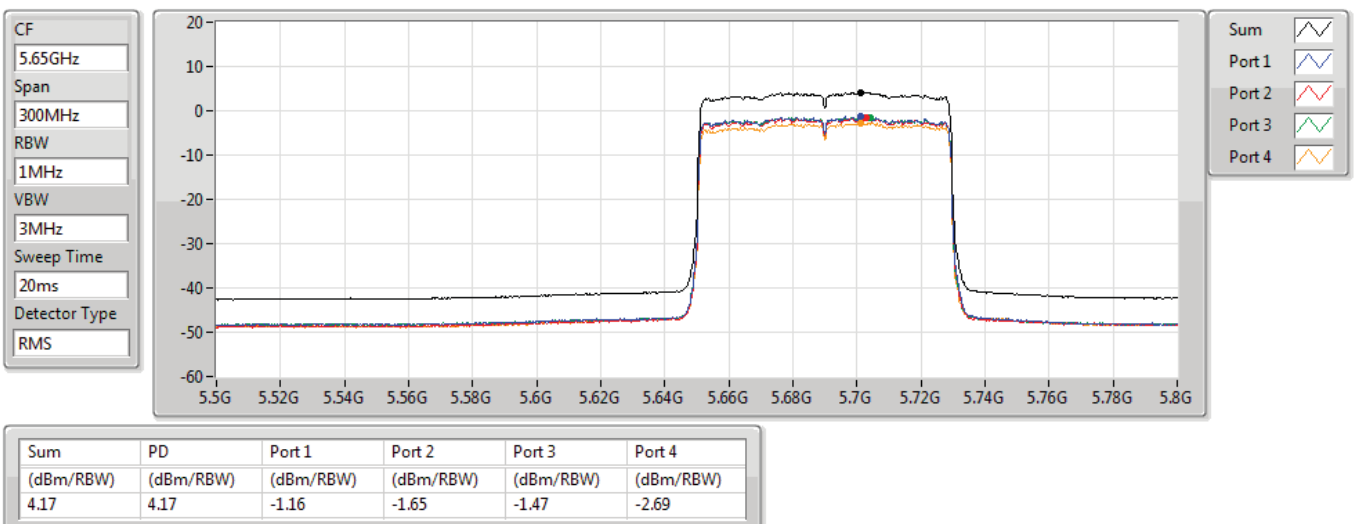


## 802.11ax HEW80-BF\_Nss1,(MCS0)\_4TX

## PSD

5690MHz Straddle 5.47-5.725GHz

04/08/2020

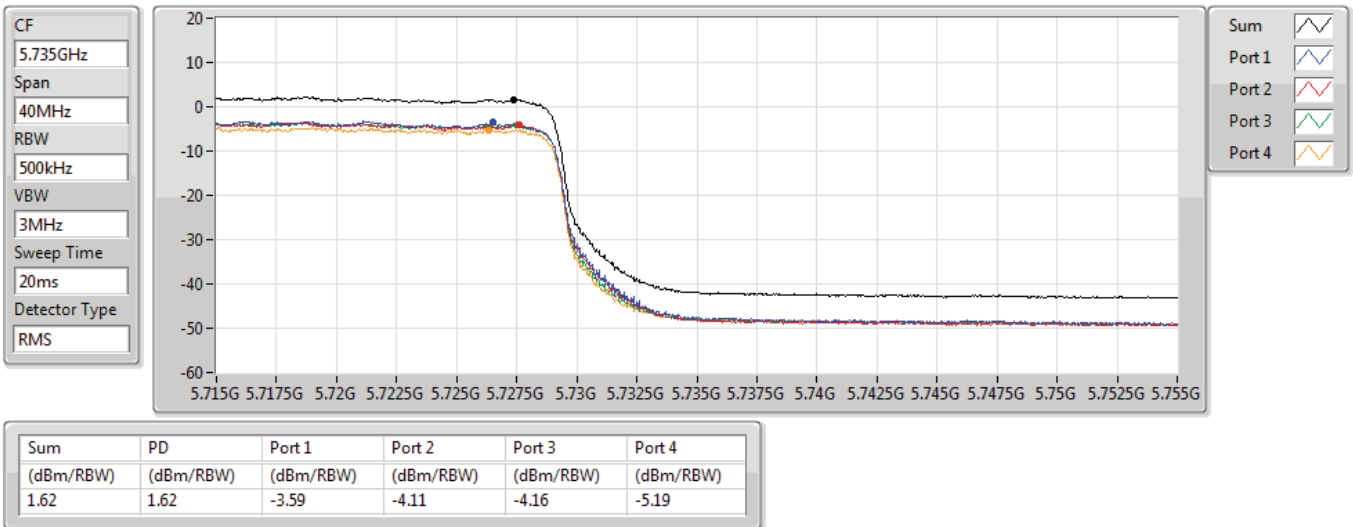


## 802.11ax HEW80-BF\_Nss1,(MCS0)\_4TX

## PSD

### 5690MHz Straddle 5.725-5.85GHz

04/08/2020

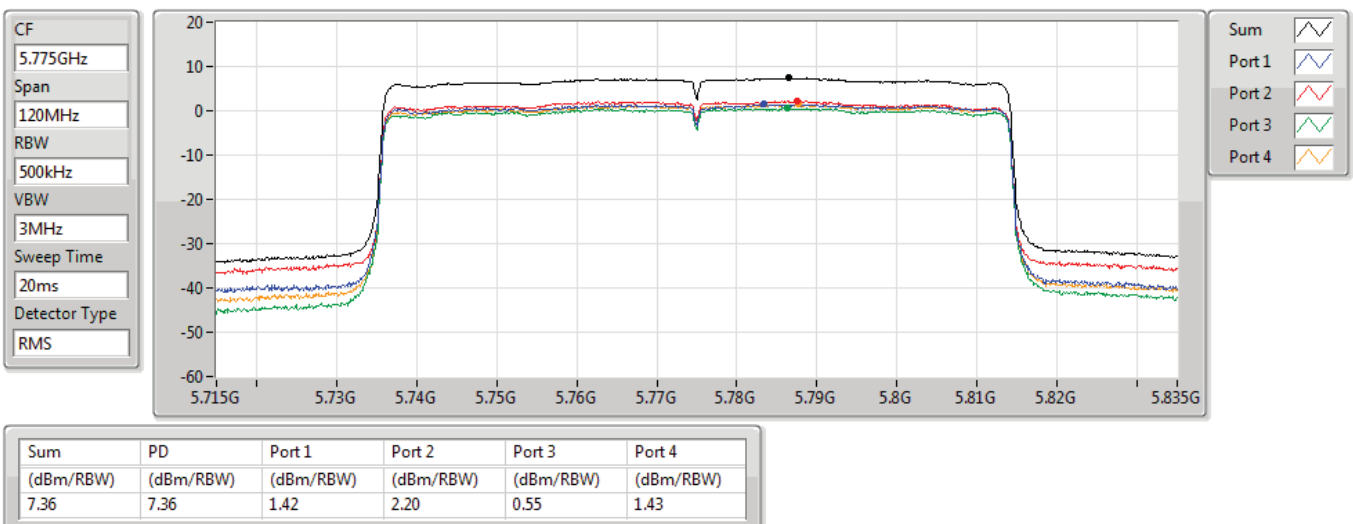


## 802.11ax HEW80-BF\_Nss1,(MCS0)\_4TX

## PSD

### 5775MHz

28/07/2020

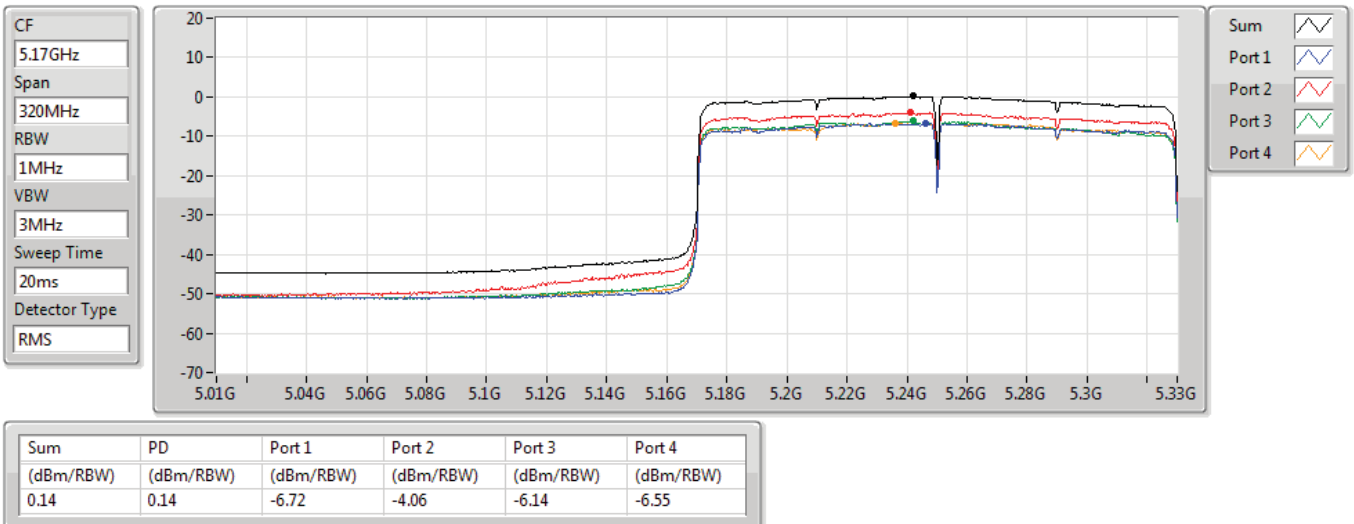


## 802.11ax HEW160-BF\_Nss1,(MCS0)\_4TX

### 5250MHz Straddle 5.15-5.25GHz

## PSD

29/07/2020

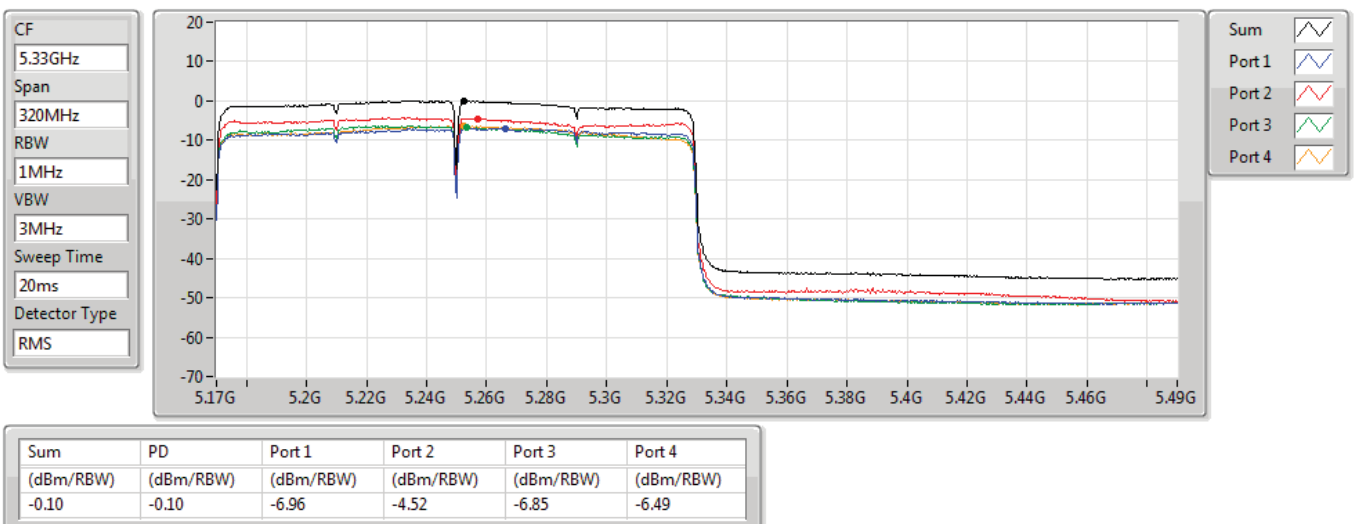


## 802.11ax HEW160-BF\_Nss1,(MCS0)\_4TX

### 5250MHz Straddle 5.25-5.35GHz

## PSD

29/07/2020

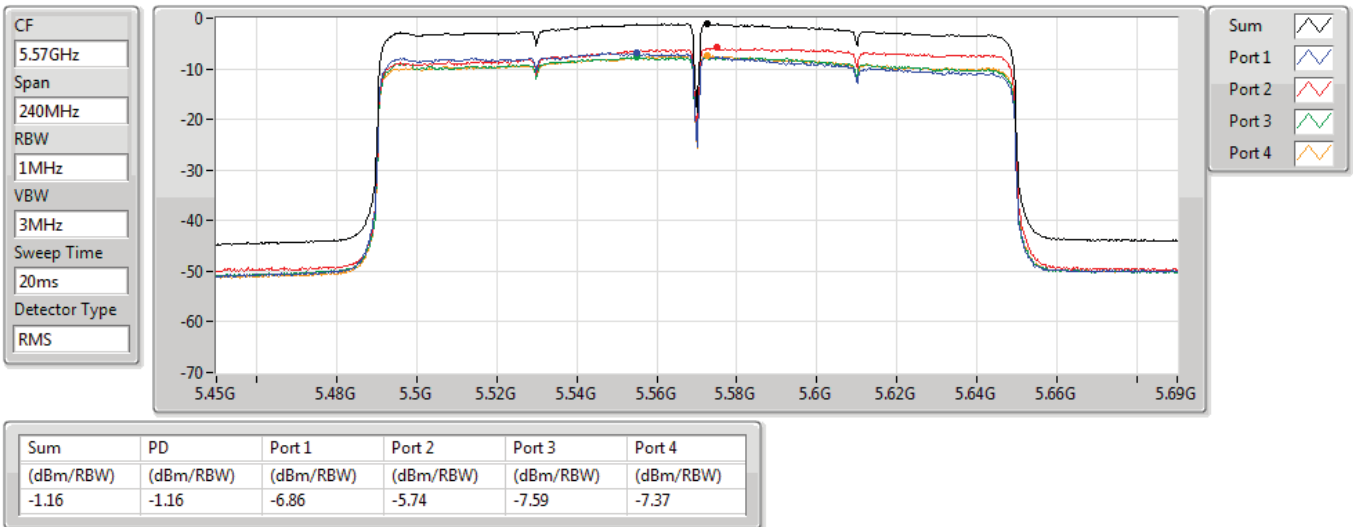


## 802.11ax HEW160-BF\_Nss1,(MCS0)\_4TX

## PSD

5570MHz

29/07/2020





**Summary**

| Mode                            | Result | Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comments |
|---------------------------------|--------|------|--------------|-------------------|-------------------|----------------|-------------|------------|----------------|---------------|----------|
| 5.15-5.35GHz                    | -      | -    | -            | -                 | -                 | -              | -           | -          | -              | -             | -        |
| 802.11ax HEW160_Nss1,(MCS0)_4TX | Pass   | PK   | 41.64M       | 31.04             | 40.00             | -8.96          | 3           | Horizontal | 360            | 1.00          | -        |

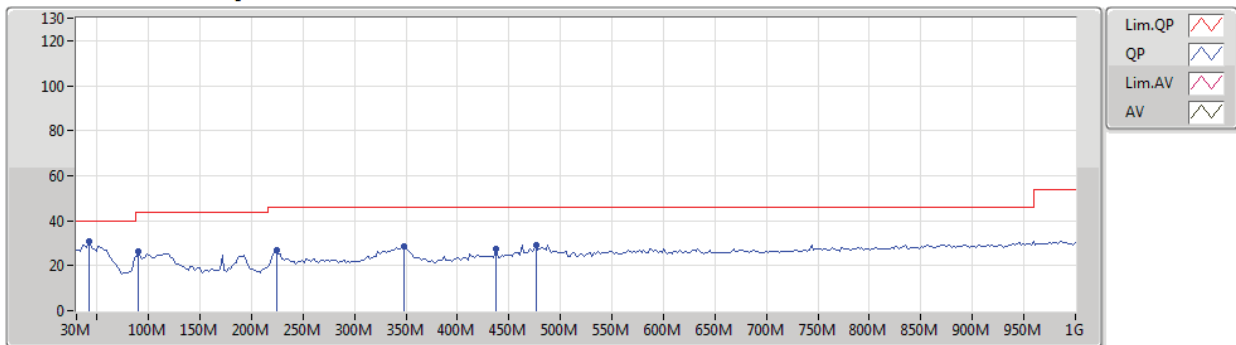
**Result**

| Mode                            | Result | Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comments |
|---------------------------------|--------|------|--------------|-------------------|-------------------|----------------|-------------|------------|----------------|---------------|----------|
| 802.11ax HEW160_Nss1,(MCS0)_4TX | -      | -    | -            | -                 | -                 | -              | -           | -          | -              | -             | -        |
| 5250MHz_Adapter                 | Pass   | PK   | 41.64M       | 31.04             | 40.00             | -8.96          | 3           | Horizontal | 360            | 1.00          | -        |
| 5250MHz_Adapter                 | Pass   | PK   | 90.14M       | 26.25             | 43.50             | -17.25         | 3           | Horizontal | 360            | 1.00          | -        |
| 5250MHz_Adapter                 | Pass   | PK   | 224M         | 26.75             | 46.00             | -19.25         | 3           | Horizontal | 360            | 1.00          | -        |
| 5250MHz_Adapter                 | Pass   | PK   | 348.16M      | 28.72             | 46.00             | -17.28         | 3           | Horizontal | 360            | 1.00          | -        |
| 5250MHz_Adapter                 | Pass   | PK   | 437.4M       | 27.60             | 46.00             | -18.40         | 3           | Horizontal | 360            | 1.00          | -        |
| 5250MHz_Adapter                 | Pass   | PK   | 476.2M       | 29.22             | 46.00             | -16.78         | 3           | Horizontal | 360            | 1.00          | -        |
| 5250MHz_Adapter                 | Pass   | PK   | 57.16M       | 27.62             | 40.00             | -12.38         | 3           | Horizontal | 0              | 1.00          | -        |
| 5250MHz_Adapter                 | Pass   | PK   | 113.42M      | 25.49             | 43.50             | -18.01         | 3           | Horizontal | 0              | 1.00          | -        |
| 5250MHz_Adapter                 | Pass   | PK   | 189.08M      | 29.79             | 43.50             | -13.71         | 3           | Horizontal | 0              | 1.00          | -        |
| 5250MHz_Adapter                 | Pass   | PK   | 326.82M      | 33.84             | 46.00             | -12.16         | 3           | Horizontal | 0              | 1.00          | -        |
| 5250MHz_Adapter                 | Pass   | PK   | 449.04M      | 26.58             | 46.00             | -19.42         | 3           | Horizontal | 0              | 1.00          | -        |
| 5250MHz_Adapter                 | Pass   | PK   | 551.86M      | 27.30             | 46.00             | -18.70         | 3           | Horizontal | 0              | 1.00          | -        |

# 802.11ax HEW160\_Nss1,(MCS0)\_4TX

19/07/2020

## 5250MHz\_Adapter

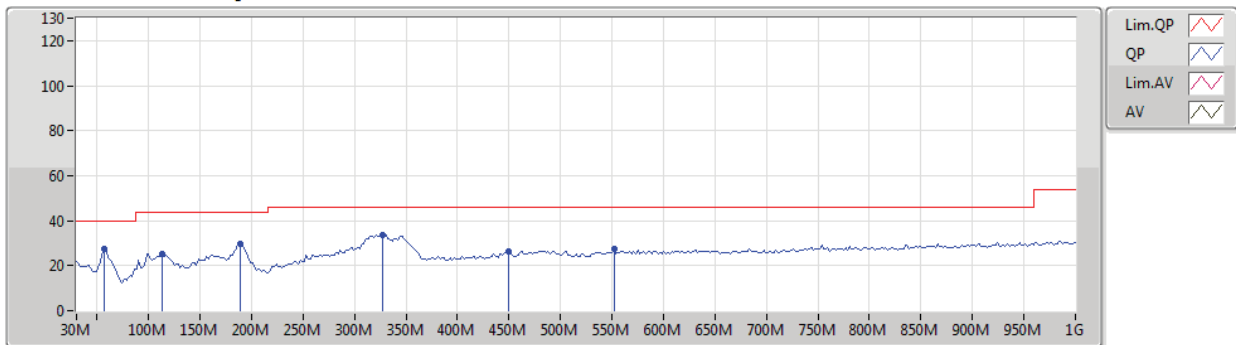


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|------------|------------|------------|
| PK   | 41.64M       | 31.04             | 40.00             | -8.96          | -9.82          | 3           | Horizontal | 360            | 1.00          | -       | 40.86         | 16.72      | 1.00       | 27.54      |
| PK   | 90.14M       | 26.25             | 43.50             | -17.25         | -11.98         | 3           | Horizontal | 360            | 1.00          | -       | 38.23         | 13.94      | 1.50       | 27.42      |
| PK   | 224M         | 26.75             | 46.00             | -19.25         | -9.85          | 3           | Horizontal | 360            | 1.00          | -       | 36.60         | 14.53      | 2.44       | 26.82      |
| PK   | 348.16M      | 28.72             | 46.00             | -17.28         | -4.42          | 3           | Horizontal | 360            | 1.00          | -       | 33.14         | 19.42      | 3.09       | 26.93      |
| PK   | 437.4M       | 27.60             | 46.00             | -18.40         | -2.35          | 3           | Horizontal | 360            | 1.00          | -       | 29.95         | 21.86      | 3.37       | 27.58      |
| PK   | 476.2M       | 29.22             | 46.00             | -16.78         | -1.68          | 3           | Horizontal | 360            | 1.00          | -       | 30.90         | 22.50      | 3.56       | 27.74      |

# 802.11ax HEW160\_Nss1,(MCS0)\_4TX

19/07/2020

## 5250MHz\_Adapter



| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|------------|------------|------------|
| PK   | 57.16M       | 27.62             | 40.00             | -12.38         | -14.71         | 3           | Horizontal | 0              | 1.00          | -       | 42.33         | 11.59      | 1.20       | 27.50      |
| PK   | 113.42M      | 25.49             | 43.50             | -18.01         | -8.52          | 3           | Horizontal | 0              | 1.00          | -       | 34.01         | 17.07      | 1.73       | 27.32      |
| PK   | 189.08M      | 29.79             | 43.50             | -13.71         | -10.80         | 3           | Horizontal | 0              | 1.00          | -       | 40.59         | 13.92      | 2.25       | 26.97      |
| PK   | 326.82M      | 33.84             | 46.00             | -12.16         | -4.99          | 3           | Horizontal | 0              | 1.00          | -       | 38.83         | 18.81      | 3.01       | 26.81      |
| PK   | 449.04M      | 26.58             | 46.00             | -19.42         | -2.33          | 3           | Horizontal | 0              | 1.00          | -       | 28.91         | 21.95      | 3.40       | 27.68      |
| PK   | 551.86M      | 27.30             | 46.00             | -18.70         | -0.20          | 3           | Horizontal | 0              | 1.00          | -       | 27.50         | 23.91      | 3.91       | 28.02      |



Summary

| Mode                            | Result | Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comments |
|---------------------------------|--------|------|--------------|-------------------|-------------------|----------------|-------------|------------|----------------|---------------|----------|
| 5.15-5.25GHz                    | -      | -    | -            | -                 | -                 | -              | -           | -          | -              | -             | -        |
| 802.11a_Nss1,(6Mbps)_4TX        | Pass   | PK   | 5.15G        | 73.22             | 74.00             | -0.78          | 3           | Horizontal | 151            | 1.60          | -        |
| 802.11ax HEW20_Nss1,(MCS0)_4TX  | Pass   | AV   | 5.147G       | 53.46             | 54.00             | -0.54          | 3           | Vertical   | 347            | 1.52          | -        |
| 802.11ax HEW40_Nss1,(MCS0)_4TX  | Pass   | AV   | 5.148G       | 53.15             | 54.00             | -0.85          | 3           | Vertical   | 17             | 1.60          | -        |
| 802.11ax HEW80_Nss1,(MCS0)_4TX  | Pass   | AV   | 5.148G       | 53.14             | 54.00             | -0.86          | 3           | Vertical   | 15             | 1.62          | -        |
| 5.25-5.35GHz                    | -      | -    | -            | -                 | -                 | -              | -           | -          | -              | -             | -        |
| 802.11a_Nss1,(6Mbps)_4TX        | Pass   | AV   | 5.3508G      | 53.33             | 54.00             | -0.67          | 3           | Vertical   | 210            | 1.49          | -        |
| 802.11ax HEW20_Nss1,(MCS0)_4TX  | Pass   | AV   | 5.3504G      | 53.47             | 54.00             | -0.53          | 3           | Vertical   | 209            | 1.54          | -        |
| 802.11ax HEW40_Nss1,(MCS0)_4TX  | Pass   | AV   | 5.3524G      | 53.24             | 54.00             | -0.76          | 3           | Vertical   | 240            | 1.39          | -        |
| 802.11ax HEW80_Nss1,(MCS0)_4TX  | Pass   | AV   | 5.35G        | 53.42             | 54.00             | -0.58          | 3           | Vertical   | 212            | 1.44          | -        |
| 5.47-5.725GHz                   | -      | -    | -            | -                 | -                 | -              | -           | -          | -              | -             | -        |
| 802.11a_Nss1,(6Mbps)_4TX        | Pass   | PK   | 5.7252G      | 67.38             | 68.20             | -0.82          | 3           | Vertical   | 18             | 1.66          | -        |
| 802.11ax HEW20_Nss1,(MCS0)_4TX  | Pass   | PK   | 5.4696G      | 67.51             | 68.20             | -0.69          | 3           | Vertical   | 0              | 1.59          | -        |
| 802.11ax HEW40_Nss1,(MCS0)_4TX  | Pass   | PK   | 5.851G       | 67.65             | 68.20             | -0.55          | 3           | Vertical   | 15             | 1.50          | -        |
| 802.11ax HEW80_Nss1,(MCS0)_4TX  | Pass   | PK   | 5.464G       | 67.62             | 68.20             | -0.58          | 3           | Horizontal | 275            | 1.40          | -        |
| 802.11ax HEW160_Nss1,(MCS0)_4TX | Pass   | AV   | 5.4512G      | 53.31             | 54.00             | -0.69          | 3           | Vertical   | 5              | 1.50          | -        |
| 5.725-5.85GHz                   | -      | -    | -            | -                 | -                 | -              | -           | -          | -              | -             | -        |
| 802.11a_Nss1,(6Mbps)_4TX        | Pass   | PK   | 5.6514G      | 67.16             | 69.24             | -2.08          | 3           | Vertical   | 18             | 1.62          | -        |
| 802.11ax HEW20_Nss1,(MCS0)_4TX  | Pass   | PK   | 5.6478G      | 65.82             | 68.20             | -2.38          | 3           | Vertical   | 17             | 1.49          | -        |
| 802.11ax HEW40_Nss1,(MCS0)_4TX  | Pass   | PK   | 5.6434G      | 67.45             | 68.20             | -0.75          | 3           | Vertical   | 29             | 1.64          | -        |
| 802.11ax HEW80_Nss1,(MCS0)_4TX  | Pass   | PK   | 5.6454G      | 67.65             | 68.20             | -0.55          | 3           | Vertical   | 29             | 1.66          | -        |
| 5.15-5.35GHz                    | -      | -    | -            | -                 | -                 | -              | -           | -          | -              | -             | -        |
| 802.11ax HEW160_Nss1,(MCS0)_4TX | Pass   | AV   | 5.1348G      | 53.37             | 54.00             | -0.63          | 3           | Vertical   | 344            | 1.67          | -        |

**Result**

| Mode                     | Result | Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comments |
|--------------------------|--------|------|--------------|-------------------|-------------------|----------------|-------------|------------|----------------|---------------|----------|
| 802.11a_Nss1,(6Mbps)_4TX | -      | -    | -            | -                 | -                 | -              | -           | -          | -              | -             | -        |
| 5180MHz                  | Pass   | AV   | 5.1476G      | 52.55             | 54.00             | -1.45          | 3           | Vertical   | 0              | 1.51          | -        |
| 5180MHz                  | Pass   | AV   | 5.1866G      | 110.41            | Inf               | -Inf           | 3           | Vertical   | 0              | 1.51          | -        |
| 5180MHz                  | Pass   | PK   | 5.1454G      | 71.07             | 74.00             | -2.93          | 3           | Vertical   | 0              | 1.51          | -        |
| 5180MHz                  | Pass   | PK   | 5.1852G      | 118.50            | Inf               | -Inf           | 3           | Vertical   | 0              | 1.51          | -        |
| 5180MHz                  | Pass   | AV   | 5.15G        | 52.56             | 54.00             | -1.44          | 3           | Horizontal | 151            | 1.60          | -        |
| 5180MHz                  | Pass   | AV   | 5.1724G      | 109.15            | Inf               | -Inf           | 3           | Horizontal | 151            | 1.60          | -        |
| 5180MHz                  | Pass   | PK   | 5.15G        | 73.22             | 74.00             | -0.78          | 3           | Horizontal | 151            | 1.60          | -        |
| 5180MHz                  | Pass   | PK   | 5.1724G      | 116.55            | Inf               | -Inf           | 3           | Horizontal | 151            | 1.60          | -        |
| 5180MHz                  | Pass   | AV   | 15.53952G    | 45.13             | 54.00             | -8.87          | 3           | Vertical   | 170            | 1.42          | -        |
| 5180MHz                  | Pass   | PK   | 10.36636G    | 56.89             | 68.20             | -11.31         | 3           | Vertical   | 285            | 1.75          | -        |
| 5180MHz                  | Pass   | PK   | 15.54784G    | 56.98             | 74.00             | -17.02         | 3           | Vertical   | 170            | 1.42          | -        |
| 5180MHz                  | Pass   | AV   | 15.5492G     | 45.12             | 54.00             | -8.88          | 3           | Horizontal | 113            | 1.97          | -        |
| 5180MHz                  | Pass   | PK   | 10.3592G     | 57.15             | 68.20             | -11.05         | 3           | Horizontal | 117            | 1.66          | -        |
| 5180MHz                  | Pass   | PK   | 15.54076G    | 57.48             | 74.00             | -16.52         | 3           | Horizontal | 113            | 1.97          | -        |
| 5200MHz                  | Pass   | AV   | 5.146G       | 52.88             | 54.00             | -1.12          | 3           | Vertical   | 16             | 1.66          | -        |
| 5200MHz                  | Pass   | AV   | 5.2052G      | 115.06            | Inf               | -Inf           | 3           | Vertical   | 16             | 1.66          | -        |
| 5200MHz                  | Pass   | PK   | 5.146G       | 72.28             | 74.00             | -1.72          | 3           | Vertical   | 16             | 1.66          | -        |
| 5200MHz                  | Pass   | PK   | 5.2048G      | 123.65            | Inf               | -Inf           | 3           | Vertical   | 16             | 1.66          | -        |
| 5200MHz                  | Pass   | AV   | 5.146G       | 50.48             | 54.00             | -3.52          | 3           | Horizontal | 88             | 2.06          | -        |
| 5200MHz                  | Pass   | AV   | 5.194G       | 112.28            | Inf               | -Inf           | 3           | Horizontal | 88             | 2.06          | -        |
| 5200MHz                  | Pass   | PK   | 5.146G       | 68.90             | 74.00             | -5.10          | 3           | Horizontal | 88             | 2.06          | -        |
| 5200MHz                  | Pass   | PK   | 5.1956G      | 120.75            | Inf               | -Inf           | 3           | Horizontal | 88             | 2.06          | -        |
| 5200MHz                  | Pass   | AV   | 15.59068G    | 44.64             | 54.00             | -9.36          | 3           | Vertical   | 263            | 2.29          | -        |
| 5200MHz                  | Pass   | PK   | 10.39332G    | 57.83             | 68.20             | -10.37         | 3           | Vertical   | 247            | 1.62          | -        |
| 5200MHz                  | Pass   | PK   | 15.60924G    | 56.85             | 74.00             | -17.15         | 3           | Vertical   | 263            | 2.29          | -        |
| 5200MHz                  | Pass   | AV   | 15.59028G    | 44.65             | 54.00             | -9.35          | 3           | Horizontal | 148            | 2.31          | -        |
| 5200MHz                  | Pass   | PK   | 10.40684G    | 59.06             | 68.20             | -9.14          | 3           | Horizontal | 244            | 1.50          | -        |
| 5200MHz                  | Pass   | PK   | 15.60652G    | 56.73             | 74.00             | -17.27         | 3           | Horizontal | 148            | 2.31          | -        |
| 5240MHz                  | Pass   | AV   | 5.1494G      | 51.32             | 54.00             | -2.68          | 3           | Vertical   | 210            | 1.53          | -        |
| 5240MHz                  | Pass   | AV   | 5.2382G      | 115.93            | Inf               | -Inf           | 3           | Vertical   | 210            | 1.53          | -        |
| 5240MHz                  | Pass   | AV   | 5.35G        | 48.40             | 54.00             | -5.60          | 3           | Vertical   | 210            | 1.53          | -        |
| 5240MHz                  | Pass   | PK   | 5.1422G      | 66.84             | 74.00             | -7.16          | 3           | Vertical   | 210            | 1.53          | -        |
| 5240MHz                  | Pass   | PK   | 5.2388G      | 125.24            | Inf               | -Inf           | 3           | Vertical   | 210            | 1.53          | -        |
| 5240MHz                  | Pass   | PK   | 5.3504G      | 62.99             | 74.00             | -11.01         | 3           | Vertical   | 210            | 1.53          | -        |
| 5240MHz                  | Pass   | AV   | 5.1488G      | 49.17             | 54.00             | -4.83          | 3           | Horizontal | 93             | 1.50          | -        |
| 5240MHz                  | Pass   | AV   | 5.237G       | 113.67            | Inf               | -Inf           | 3           | Horizontal | 93             | 1.50          | -        |
| 5240MHz                  | Pass   | AV   | 5.35G        | 47.70             | 54.00             | -6.30          | 3           | Horizontal | 93             | 1.50          | -        |
| 5240MHz                  | Pass   | PK   | 5.1464G      | 64.49             | 74.00             | -9.51          | 3           | Horizontal | 93             | 1.50          | -        |
| 5240MHz                  | Pass   | PK   | 5.2376G      | 122.90            | Inf               | -Inf           | 3           | Horizontal | 93             | 1.50          | -        |
| 5240MHz                  | Pass   | PK   | 5.3696G      | 63.15             | 74.00             | -10.85         | 3           | Horizontal | 93             | 1.50          | -        |
| 5240MHz                  | Pass   | AV   | 15.72488G    | 44.61             | 54.00             | -9.39          | 3           | Vertical   | 289            | 1.09          | -        |
| 5240MHz                  | Pass   | PK   | 10.4779G     | 62.07             | 68.20             | -6.13          | 3           | Vertical   | 291            | 2.65          | -        |
| 5240MHz                  | Pass   | PK   | 15.71904G    | 56.69             | 74.00             | -17.31         | 3           | Vertical   | 289            | 1.09          | -        |
| 5240MHz                  | Pass   | AV   | 15.71G       | 44.46             | 54.00             | -9.54          | 3           | Horizontal | 282            | 1.62          | -        |
| 5240MHz                  | Pass   | PK   | 10.472G      | 63.34             | 68.20             | -4.86          | 3           | Horizontal | 311            | 1.33          | -        |
| 5240MHz                  | Pass   | PK   | 15.71472G    | 56.49             | 74.00             | -17.51         | 3           | Horizontal | 282            | 1.62          | -        |
| 5260MHz                  | Pass   | AV   | 5.1496G      | 50.74             | 54.00             | -3.26          | 3           | Vertical   | 210            | 1.50          | -        |



| Mode    | Result | Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comments |
|---------|--------|------|--------------|-------------------|-------------------|----------------|-------------|------------|----------------|---------------|----------|
| 5260MHz | Pass   | AV   | 5.2588G      | 116.65            | Inf               | -Inf           | 3           | Vertical   | 210            | 1.50          | -        |
| 5260MHz | Pass   | AV   | 5.3512G      | 53.26             | 54.00             | -0.74          | 3           | Vertical   | 210            | 1.50          | -        |
| 5260MHz | Pass   | PK   | 5.146G       | 66.82             | 74.00             | -7.18          | 3           | Vertical   | 210            | 1.50          | -        |
| 5260MHz | Pass   | PK   | 5.2588G      | 126.31            | Inf               | -Inf           | 3           | Vertical   | 210            | 1.50          | -        |
| 5260MHz | Pass   | PK   | 5.3518G      | 69.29             | 74.00             | -4.71          | 3           | Vertical   | 210            | 1.50          | -        |
| 5260MHz | Pass   | AV   | 5.15G        | 49.24             | 54.00             | -4.76          | 3           | Horizontal | 76             | 1.58          | -        |
| 5260MHz | Pass   | AV   | 5.2642G      | 115.32            | Inf               | -Inf           | 3           | Horizontal | 76             | 1.58          | -        |
| 5260MHz | Pass   | AV   | 5.3572G      | 49.64             | 54.00             | -4.36          | 3           | Horizontal | 76             | 1.58          | -        |
| 5260MHz | Pass   | PK   | 5.1496G      | 63.02             | 74.00             | -10.98         | 3           | Horizontal | 76             | 1.58          | -        |
| 5260MHz | Pass   | PK   | 5.2648G      | 124.38            | Inf               | -Inf           | 3           | Horizontal | 76             | 1.58          | -        |
| 5260MHz | Pass   | PK   | 5.368G       | 65.31             | 74.00             | -8.69          | 3           | Horizontal | 76             | 1.58          | -        |
| 5260MHz | Pass   | AV   | 15.77012G    | 44.35             | 54.00             | -9.65          | 3           | Vertical   | 227            | 1.50          | -        |
| 5260MHz | Pass   | PK   | 10.51804G    | 63.34             | 68.20             | -4.86          | 3           | Vertical   | 291            | 2.67          | -        |
| 5260MHz | Pass   | PK   | 15.7736G     | 56.81             | 74.00             | -17.19         | 3           | Vertical   | 227            | 1.50          | -        |
| 5260MHz | Pass   | AV   | 15.77012G    | 44.35             | 54.00             | -9.65          | 3           | Vertical   | 227            | 1.50          | -        |
| 5260MHz | Pass   | PK   | 10.51804G    | 63.34             | 68.20             | -4.86          | 3           | Vertical   | 291            | 2.67          | -        |
| 5260MHz | Pass   | PK   | 15.7736G     | 56.81             | 74.00             | -17.19         | 3           | Vertical   | 227            | 1.50          | -        |
| 5300MHz | Pass   | AV   | 5.2992G      | 114.33            | Inf               | -Inf           | 3           | Vertical   | 210            | 1.49          | -        |
| 5300MHz | Pass   | AV   | 5.3508G      | 53.33             | 54.00             | -0.67          | 3           | Vertical   | 210            | 1.49          | -        |
| 5300MHz | Pass   | PK   | 5.2988G      | 122.63            | Inf               | -Inf           | 3           | Vertical   | 210            | 1.49          | -        |
| 5300MHz | Pass   | PK   | 5.3512G      | 72.40             | 74.00             | -1.60          | 3           | Vertical   | 210            | 1.49          | -        |
| 5300MHz | Pass   | AV   | 5.2932G      | 113.34            | Inf               | -Inf           | 3           | Horizontal | 87             | 2.28          | -        |
| 5300MHz | Pass   | AV   | 5.3512G      | 52.20             | 54.00             | -1.80          | 3           | Horizontal | 87             | 2.28          | -        |
| 5300MHz | Pass   | PK   | 5.2932G      | 121.50            | Inf               | -Inf           | 3           | Horizontal | 87             | 2.28          | -        |
| 5300MHz | Pass   | PK   | 5.3516G      | 71.61             | 74.00             | -2.39          | 3           | Horizontal | 87             | 2.28          | -        |
| 5300MHz | Pass   | AV   | 10.60096G    | 46.78             | 54.00             | -7.22          | 3           | Vertical   | 240            | 1.44          | -        |
| 5300MHz | Pass   | AV   | 15.90196G    | 43.89             | 54.00             | -10.11         | 3           | Vertical   | 133            | 2.16          | -        |
| 5300MHz | Pass   | PK   | 10.60024G    | 58.48             | 74.00             | -15.52         | 3           | Vertical   | 240            | 1.44          | -        |
| 5300MHz | Pass   | PK   | 15.89744G    | 56.82             | 74.00             | -17.18         | 3           | Vertical   | 133            | 2.16          | -        |
| 5300MHz | Pass   | AV   | 10.60007G    | 50.10             | 54.00             | -3.90          | 3           | Horizontal | 241            | 1.95          | -        |
| 5300MHz | Pass   | AV   | 15.90256G    | 44.01             | 54.00             | -9.99          | 3           | Horizontal | 336            | 1.84          | -        |
| 5300MHz | Pass   | PK   | 10.60007G    | 61.27             | 74.00             | -12.73         | 3           | Horizontal | 241            | 1.95          | -        |
| 5300MHz | Pass   | PK   | 15.9066G     | 56.07             | 74.00             | -17.93         | 3           | Horizontal | 336            | 1.84          | -        |
| 5320MHz | Pass   | AV   | 5.3222G      | 110.38            | Inf               | -Inf           | 3           | Vertical   | 240            | 1.36          | -        |
| 5320MHz | Pass   | AV   | 5.3558G      | 50.24             | 54.00             | -3.76          | 3           | Vertical   | 240            | 1.36          | -        |
| 5320MHz | Pass   | PK   | 5.3224G      | 118.74            | Inf               | -Inf           | 3           | Vertical   | 240            | 1.36          | -        |
| 5320MHz | Pass   | PK   | 5.3568G      | 69.73             | 74.00             | -4.27          | 3           | Vertical   | 240            | 1.36          | -        |
| 5320MHz | Pass   | AV   | 5.3276G      | 108.45            | Inf               | -Inf           | 3           | Horizontal | 274            | 1.51          | -        |
| 5320MHz | Pass   | AV   | 5.35G        | 53.32             | 54.00             | -0.68          | 3           | Horizontal | 274            | 1.51          | -        |
| 5320MHz | Pass   | PK   | 5.3276G      | 116.62            | Inf               | -Inf           | 3           | Horizontal | 274            | 1.51          | -        |
| 5320MHz | Pass   | PK   | 5.35G        | 70.00             | 74.00             | -4.00          | 3           | Horizontal | 274            | 1.51          | -        |
| 5320MHz | Pass   | AV   | 10.63552G    | 44.42             | 54.00             | -9.58          | 3           | Vertical   | 143            | 1.04          | -        |
| 5320MHz | Pass   | AV   | 15.95716G    | 43.73             | 54.00             | -10.27         | 3           | Vertical   | 3              | 2.08          | -        |
| 5320MHz | Pass   | PK   | 10.63876G    | 56.65             | 74.00             | -17.35         | 3           | Vertical   | 143            | 1.04          | -        |
| 5320MHz | Pass   | PK   | 15.95352G    | 56.40             | 74.00             | -17.60         | 3           | Vertical   | 3              | 2.08          | -        |
| 5320MHz | Pass   | AV   | 10.63772G    | 45.91             | 54.00             | -8.09          | 3           | Horizontal | 227            | 1.93          | -        |
| 5320MHz | Pass   | AV   | 15.9564G     | 43.85             | 54.00             | -10.15         | 3           | Horizontal | 80             | 1.92          | -        |
| 5320MHz | Pass   | PK   | 10.63828G    | 57.89             | 74.00             | -16.11         | 3           | Horizontal | 227            | 1.93          | -        |
| 5320MHz | Pass   | PK   | 15.95056G    | 55.92             | 74.00             | -18.08         | 3           | Horizontal | 80             | 1.92          | -        |



## RSE TX above 1GHz Non-beamforming

## Appendix E.2

| Mode                           | Result | Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comments |
|--------------------------------|--------|------|--------------|-------------------|-------------------|----------------|-------------|------------|----------------|---------------|----------|
| 5500MHz                        | Pass   | AV   | 5.4532G      | 46.19             | 54.00             | -7.81          | 3           | Vertical   | 0              | 1.50          | -        |
| 5500MHz                        | Pass   | AV   | 5.47G        | 47.35             | Inf               | -Inf           | 3           | Vertical   | 0              | 1.50          | -        |
| 5500MHz                        | Pass   | AV   | 5.504G       | 105.37            | Inf               | -Inf           | 3           | Vertical   | 0              | 1.50          | -        |
| 5500MHz                        | Pass   | PK   | 5.4548G      | 57.93             | 74.00             | -16.07         | 3           | Vertical   | 0              | 1.50          | -        |
| 5500MHz                        | Pass   | PK   | 5.4694G      | 66.91             | 68.20             | -1.29          | 3           | Vertical   | 0              | 1.50          | -        |
| 5500MHz                        | Pass   | PK   | 5.5024G      | 113.89            | Inf               | -Inf           | 3           | Vertical   | 0              | 1.50          | -        |
| 5500MHz                        | Pass   | AV   | 5.4568G      | 45.60             | 54.00             | -8.40          | 3           | Horizontal | 274            | 1.43          | -        |
| 5500MHz                        | Pass   | AV   | 5.4692G      | 45.97             | Inf               | -Inf           | 3           | Horizontal | 274            | 1.43          | -        |
| 5500MHz                        | Pass   | AV   | 5.5068G      | 104.90            | Inf               | -Inf           | 3           | Horizontal | 274            | 1.43          | -        |
| 5500MHz                        | Pass   | PK   | 5.4528G      | 56.80             | 74.00             | -17.20         | 3           | Horizontal | 274            | 1.43          | -        |
| 5500MHz                        | Pass   | PK   | 5.4664G      | 59.98             | 68.20             | -8.22          | 3           | Horizontal | 274            | 1.43          | -        |
| 5500MHz                        | Pass   | PK   | 5.5064G      | 113.35            | Inf               | -Inf           | 3           | Horizontal | 274            | 1.43          | -        |
| 5500MHz                        | Pass   | AV   | 11.00172G    | 44.48             | 54.00             | -9.52          | 3           | Vertical   | 357            | 2.30          | -        |
| 5500MHz                        | Pass   | PK   | 10.99804G    | 56.90             | 74.00             | -17.10         | 3           | Vertical   | 357            | 2.30          | -        |
| 5500MHz                        | Pass   | PK   | 16.49064G    | 57.55             | 68.20             | -10.65         | 3           | Vertical   | 263            | 1.48          | -        |
| 5500MHz                        | Pass   | AV   | 11.00928G    | 44.47             | 54.00             | -9.53          | 3           | Horizontal | 278            | 2.27          | -        |
| 5500MHz                        | Pass   | PK   | 11.00664G    | 57.36             | 74.00             | -16.64         | 3           | Horizontal | 278            | 2.27          | -        |
| 5500MHz                        | Pass   | PK   | 16.50124G    | 57.53             | 68.20             | -10.67         | 3           | Horizontal | 359            | 1.22          | -        |
| 5580MHz                        | Pass   | AV   | 5.451G       | 48.56             | 54.00             | -5.44          | 3           | Vertical   | 0              | 1.60          | -        |
| 5580MHz                        | Pass   | AV   | 5.5824G      | 116.07            | Inf               | -Inf           | 3           | Vertical   | 0              | 1.60          | -        |
| 5580MHz                        | Pass   | PK   | 5.4684G      | 65.51             | 68.20             | -2.69          | 3           | Vertical   | 0              | 1.60          | -        |
| 5580MHz                        | Pass   | PK   | 5.5818G      | 124.41            | Inf               | -Inf           | 3           | Vertical   | 0              | 1.60          | -        |
| 5580MHz                        | Pass   | PK   | 5.73G        | 60.47             | 68.20             | -7.73          | 3           | Vertical   | 0              | 1.60          | -        |
| 5580MHz                        | Pass   | AV   | 5.4306G      | 47.76             | 54.00             | -6.24          | 3           | Horizontal | 274            | 1.50          | -        |
| 5580MHz                        | Pass   | AV   | 5.5866G      | 113.72            | Inf               | -Inf           | 3           | Horizontal | 274            | 1.50          | -        |
| 5580MHz                        | Pass   | PK   | 5.4696G      | 60.30             | 68.20             | -7.90          | 3           | Horizontal | 274            | 1.50          | -        |
| 5580MHz                        | Pass   | PK   | 5.586G       | 122.43            | Inf               | -Inf           | 3           | Horizontal | 274            | 1.50          | -        |
| 5580MHz                        | Pass   | PK   | 5.7258G      | 59.07             | 68.20             | -9.13          | 3           | Horizontal | 274            | 1.50          | -        |
| 5580MHz                        | Pass   | AV   | 11.1642G     | 49.53             | 54.00             | -4.47          | 3           | Vertical   | 277            | 3.00          | -        |
| 5580MHz                        | Pass   | PK   | 11.16552G    | 61.76             | 74.00             | -12.24         | 3           | Vertical   | 277            | 3.00          | -        |
| 5580MHz                        | Pass   | PK   | 16.74424G    | 61.80             | 68.20             | -6.40          | 3           | Vertical   | 300            | 2.71          | -        |
| 5580MHz                        | Pass   | AV   | 11.1664G     | 50.34             | 54.00             | -3.66          | 3           | Horizontal | 229            | 1.50          | -        |
| 5580MHz                        | Pass   | PK   | 11.16524G    | 62.38             | 74.00             | -11.62         | 3           | Horizontal | 229            | 1.50          | -        |
| 5580MHz                        | Pass   | PK   | 16.73552G    | 62.24             | 68.20             | -5.96          | 3           | Horizontal | 241            | 1.70          | -        |
| 5700MHz                        | Pass   | AV   | 5.702G       | 107.62            | Inf               | -Inf           | 3           | Vertical   | 18             | 1.66          | -        |
| 5700MHz                        | Pass   | PK   | 5.7024G      | 116.28            | Inf               | -Inf           | 3           | Vertical   | 18             | 1.66          | -        |
| 5700MHz                        | Pass   | PK   | 5.7252G      | 67.38             | 68.20             | -0.82          | 3           | Vertical   | 18             | 1.66          | -        |
| 5700MHz                        | Pass   | AV   | 5.6988G      | 105.80            | Inf               | -Inf           | 3           | Horizontal | 95             | 2.30          | -        |
| 5700MHz                        | Pass   | PK   | 5.6976G      | 115.41            | Inf               | -Inf           | 3           | Horizontal | 95             | 2.30          | -        |
| 5700MHz                        | Pass   | PK   | 5.7256G      | 61.38             | 68.20             | -6.82          | 3           | Horizontal | 95             | 2.30          | -        |
| 5700MHz                        | Pass   | AV   | 11.39136G    | 44.07             | 54.00             | -9.93          | 3           | Vertical   | 53             | 1.48          | -        |
| 5700MHz                        | Pass   | PK   | 11.40576G    | 56.56             | 74.00             | -17.44         | 3           | Vertical   | 53             | 1.48          | -        |
| 5700MHz                        | Pass   | PK   | 17.10228G    | 60.25             | 68.20             | -7.95          | 3           | Vertical   | 246            | 2.00          | -        |
| 5700MHz                        | Pass   | AV   | 11.39636G    | 44.20             | 54.00             | -9.80          | 3           | Horizontal | 145            | 2.11          | -        |
| 5700MHz                        | Pass   | PK   | 11.3918G     | 56.88             | 74.00             | -17.12         | 3           | Horizontal | 145            | 2.11          | -        |
| 5700MHz                        | Pass   | PK   | 17.09988G    | 59.39             | 68.20             | -8.81          | 3           | Horizontal | 231            | 1.50          | -        |
| 5720MHz Straddle 5.47-5.725GHz | Pass   | AV   | 5.45G        | 47.30             | 54.00             | -6.70          | 3           | Vertical   | 16             | 1.63          | -        |
| 5720MHz Straddle 5.47-5.725GHz | Pass   | AV   | 5.7224G      | 116.11            | Inf               | -Inf           | 3           | Vertical   | 16             | 1.63          | -        |
| 5720MHz Straddle 5.47-5.725GHz | Pass   | PK   | 5.46G        | 58.13             | 68.20             | -10.07         | 3           | Vertical   | 16             | 1.63          | -        |



| Mode                           | Result | Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comments |
|--------------------------------|--------|------|--------------|-------------------|-------------------|----------------|-------------|------------|----------------|---------------|----------|
| 5720MHz Straddle 5.47-5.725GHz | Pass   | PK   | 5.7224G      | 124.15            | Inf               | -Inf           | 3           | Vertical   | 16             | 1.63          | -        |
| 5720MHz Straddle 5.47-5.725GHz | Pass   | PK   | 5.8508G      | 60.49             | 68.20             | -7.71          | 3           | Vertical   | 16             | 1.63          | -        |
| 5720MHz Straddle 5.47-5.725GHz | Pass   | AV   | 5.4272G      | 47.11             | 54.00             | -6.89          | 3           | Horizontal | 86             | 2.20          | -        |
| 5720MHz Straddle 5.47-5.725GHz | Pass   | AV   | 5.7152G      | 113.92            | Inf               | -Inf           | 3           | Horizontal | 86             | 2.20          | -        |
| 5720MHz Straddle 5.47-5.725GHz | Pass   | PK   | 5.4644G      | 58.81             | 68.20             | -9.39          | 3           | Horizontal | 86             | 2.20          | -        |
| 5720MHz Straddle 5.47-5.725GHz | Pass   | PK   | 5.7152G      | 123.10            | Inf               | -Inf           | 3           | Horizontal | 86             | 2.20          | -        |
| 5720MHz Straddle 5.47-5.725GHz | Pass   | PK   | 5.9096G      | 60.28             | 68.20             | -7.92          | 3           | Horizontal | 86             | 2.20          | -        |
| 5720MHz Straddle 5.47-5.725GHz | Pass   | AV   | 11.43104G    | 45.96             | 54.00             | -8.04          | 3           | Vertical   | 303            | 1.10          | -        |
| 5720MHz Straddle 5.47-5.725GHz | Pass   | PK   | 11.43248G    | 57.99             | 74.00             | -16.01         | 3           | Vertical   | 303            | 1.10          | -        |
| 5720MHz Straddle 5.47-5.725GHz | Pass   | PK   | 17.15812G    | 61.89             | 68.20             | -6.31          | 3           | Vertical   | 236            | 1.56          | -        |
| 5720MHz Straddle 5.47-5.725GHz | Pass   | AV   | 11.43628G    | 47.07             | 54.00             | -6.93          | 3           | Horizontal | 157            | 1.57          | -        |
| 5720MHz Straddle 5.47-5.725GHz | Pass   | PK   | 11.4366G     | 59.30             | 74.00             | -14.70         | 3           | Horizontal | 157            | 1.57          | -        |
| 5720MHz Straddle 5.47-5.725GHz | Pass   | PK   | 17.15812G    | 62.83             | 68.20             | -5.37          | 3           | Horizontal | 240            | 1.50          | -        |
| 5745MHz                        | Pass   | AV   | 5.7486G      | 115.64            | Inf               | -Inf           | 3           | Vertical   | 18             | 1.62          | -        |
| 5745MHz                        | Pass   | PK   | 5.6514G      | 67.16             | 69.24             | -2.08          | 3           | Vertical   | 18             | 1.62          | -        |
| 5745MHz                        | Pass   | PK   | 5.7486G      | 124.24            | Inf               | -Inf           | 3           | Vertical   | 18             | 1.62          | -        |
| 5745MHz                        | Pass   | PK   | 5.9466G      | 59.68             | 68.20             | -8.52          | 3           | Vertical   | 18             | 1.62          | -        |
| 5745MHz                        | Pass   | AV   | 5.7426G      | 113.83            | Inf               | -Inf           | 3           | Horizontal | 95             | 2.32          | -        |
| 5745MHz                        | Pass   | PK   | 5.6466G      | 61.51             | 68.20             | -6.69          | 3           | Horizontal | 95             | 2.32          | -        |
| 5745MHz                        | Pass   | PK   | 5.7426G      | 122.56            | Inf               | -Inf           | 3           | Horizontal | 95             | 2.32          | -        |
| 5745MHz                        | Pass   | PK   | 5.937G       | 59.58             | 68.20             | -8.62          | 3           | Horizontal | 95             | 2.32          | -        |
| 5745MHz                        | Pass   | AV   | 11.49996G    | 43.96             | 54.00             | -10.04         | 3           | Vertical   | 55             | 2.06          | -        |
| 5745MHz                        | Pass   | PK   | 11.48216G    | 56.28             | 74.00             | -17.72         | 3           | Vertical   | 55             | 2.06          | -        |
| 5745MHz                        | Pass   | PK   | 17.23704G    | 61.20             | 68.20             | -7.00          | 3           | Vertical   | 178            | 2.08          | -        |
| 5745MHz                        | Pass   | AV   | 11.4816G     | 47.91             | 54.00             | -6.09          | 3           | Horizontal | 231            | 1.48          | -        |
| 5745MHz                        | Pass   | PK   | 11.4824G     | 59.85             | 74.00             | -14.15         | 3           | Horizontal | 231            | 1.48          | -        |
| 5745MHz                        | Pass   | PK   | 17.23012G    | 62.41             | 68.20             | -5.79          | 3           | Horizontal | 239            | 1.44          | -        |
| 5785MHz                        | Pass   | AV   | 5.7874G      | 115.05            | Inf               | -Inf           | 3           | Vertical   | 360            | 1.78          | -        |
| 5785MHz                        | Pass   | PK   | 5.6458G      | 59.47             | 68.20             | -8.73          | 3           | Vertical   | 360            | 1.78          | -        |
| 5785MHz                        | Pass   | PK   | 5.7874G      | 123.25            | Inf               | -Inf           | 3           | Vertical   | 360            | 1.78          | -        |
| 5785MHz                        | Pass   | PK   | 5.9566G      | 59.48             | 68.20             | -8.72          | 3           | Vertical   | 360            | 1.78          | -        |
| 5785MHz                        | Pass   | AV   | 5.7838G      | 112.52            | Inf               | -Inf           | 3           | Horizontal | 95             | 1.50          | -        |
| 5785MHz                        | Pass   | PK   | 5.647G       | 58.76             | 68.20             | -9.44          | 3           | Horizontal | 95             | 1.50          | -        |
| 5785MHz                        | Pass   | PK   | 5.7838G      | 121.22            | Inf               | -Inf           | 3           | Horizontal | 95             | 1.50          | -        |
| 5785MHz                        | Pass   | PK   | 5.9362G      | 59.50             | 68.20             | -8.70          | 3           | Horizontal | 95             | 1.50          | -        |
| 5785MHz                        | Pass   | AV   | 11.56144G    | 47.71             | 54.00             | -6.29          | 3           | Vertical   | 226            | 1.39          | -        |
| 5785MHz                        | Pass   | PK   | 11.5622G     | 59.42             | 74.00             | -14.58         | 3           | Vertical   | 226            | 1.39          | -        |
| 5785MHz                        | Pass   | PK   | 17.34968G    | 59.96             | 68.20             | -8.24          | 3           | Vertical   | 189            | 1.32          | -        |
| 5785MHz                        | Pass   | AV   | 11.56928G    | 50.38             | 54.00             | -3.62          | 3           | Horizontal | 114            | 2.32          | -        |
| 5785MHz                        | Pass   | PK   | 11.56852G    | 62.81             | 74.00             | -11.19         | 3           | Horizontal | 114            | 2.32          | -        |
| 5785MHz                        | Pass   | PK   | 17.355G      | 62.16             | 68.20             | -6.04          | 3           | Horizontal | 107            | 1.17          | -        |
| 5825MHz                        | Pass   | AV   | 5.8202G      | 110.83            | Inf               | -Inf           | 3           | Vertical   | 236            | 1.59          | -        |
| 5825MHz                        | Pass   | PK   | 5.6474G      | 59.00             | 68.20             | -9.20          | 3           | Vertical   | 236            | 1.59          | -        |
| 5825MHz                        | Pass   | PK   | 5.8202G      | 119.99            | Inf               | -Inf           | 3           | Vertical   | 236            | 1.59          | -        |
| 5825MHz                        | Pass   | PK   | 5.9318G      | 59.98             | 68.20             | -8.22          | 3           | Vertical   | 236            | 1.59          | -        |
| 5825MHz                        | Pass   | AV   | 5.825G       | 112.57            | Inf               | -Inf           | 3           | Horizontal | 95             | 2.23          | -        |
| 5825MHz                        | Pass   | PK   | 5.6438G      | 59.08             | 68.20             | -9.12          | 3           | Horizontal | 95             | 2.23          | -        |
| 5825MHz                        | Pass   | PK   | 5.8238G      | 121.39            | Inf               | -Inf           | 3           | Horizontal | 95             | 2.23          | -        |
| 5825MHz                        | Pass   | PK   | 5.933G       | 60.12             | 68.20             | -8.08          | 3           | Horizontal | 95             | 2.23          | -        |



| Mode                           | Result | Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comments |
|--------------------------------|--------|------|--------------|-------------------|-------------------|----------------|-------------|------------|----------------|---------------|----------|
| 5825MHz                        | Pass   | AV   | 11.641G      | 45.35             | 54.00             | -8.65          | 3           | Vertical   | 264            | 1.83          | -        |
| 5825MHz                        | Pass   | PK   | 11.65536G    | 57.42             | 74.00             | -16.58         | 3           | Vertical   | 264            | 1.83          | -        |
| 5825MHz                        | Pass   | PK   | 17.4808G     | 60.39             | 68.20             | -7.81          | 3           | Vertical   | 210            | 1.27          | -        |
| 5825MHz                        | Pass   | AV   | 11.65036G    | 50.21             | 54.00             | -3.79          | 3           | Horizontal | 225            | 2.02          | -        |
| 5825MHz                        | Pass   | PK   | 11.64968G    | 61.84             | 74.00             | -12.16         | 3           | Horizontal | 225            | 2.02          | -        |
| 5825MHz                        | Pass   | PK   | 17.47128G    | 60.54             | 68.20             | -7.66          | 3           | Horizontal | 177            | 2.02          | -        |
| 802.11ax HEW20_Nss1.(MCS0)_4TX | -      | -    | -            | -                 | -                 | -              | -           | -          | -              | -             | -        |
| 5180MHz                        | Pass   | AV   | 5.1482G      | 53.24             | 54.00             | -0.76          | 3           | Vertical   | 15             | 1.50          | -        |
| 5180MHz                        | Pass   | AV   | 5.1782G      | 109.62            | Inf               | -Inf           | 3           | Vertical   | 15             | 1.50          | -        |
| 5180MHz                        | Pass   | PK   | 5.148G       | 72.32             | 74.00             | -1.68          | 3           | Vertical   | 15             | 1.50          | -        |
| 5180MHz                        | Pass   | PK   | 5.1732G      | 121.03            | Inf               | -Inf           | 3           | Vertical   | 15             | 1.50          | -        |
| 5180MHz                        | Pass   | AV   | 5.146G       | 50.48             | 54.00             | -3.52          | 3           | Horizontal | 152            | 1.59          | -        |
| 5180MHz                        | Pass   | AV   | 5.1762G      | 107.63            | Inf               | -Inf           | 3           | Horizontal | 152            | 1.59          | -        |
| 5180MHz                        | Pass   | PK   | 5.146G       | 69.19             | 74.00             | -4.81          | 3           | Horizontal | 152            | 1.59          | -        |
| 5180MHz                        | Pass   | PK   | 5.186G       | 118.96            | Inf               | -Inf           | 3           | Horizontal | 152            | 1.59          | -        |
| 5180MHz                        | Pass   | AV   | 15.55G       | 44.97             | 54.00             | -9.03          | 3           | Vertical   | 130            | 1.29          | -        |
| 5180MHz                        | Pass   | PK   | 10.36612G    | 56.18             | 68.20             | -12.02         | 3           | Vertical   | 276            | 1.39          | -        |
| 5180MHz                        | Pass   | PK   | 15.5472G     | 57.95             | 74.00             | -16.05         | 3           | Vertical   | 130            | 1.29          | -        |
| 5180MHz                        | Pass   | AV   | 15.54608G    | 44.98             | 54.00             | -9.02          | 3           | Horizontal | 314            | 1.99          | -        |
| 5180MHz                        | Pass   | PK   | 10.3601G     | 56.42             | 68.20             | -11.78         | 3           | Horizontal | 220            | 1.26          | -        |
| 5180MHz                        | Pass   | PK   | 15.54676G    | 57.12             | 74.00             | -16.88         | 3           | Horizontal | 314            | 1.99          | -        |
| 5200MHz                        | Pass   | AV   | 5.148G       | 52.99             | 54.00             | -1.01          | 3           | Vertical   | 360            | 1.61          | -        |
| 5200MHz                        | Pass   | AV   | 5.198G       | 112.29            | Inf               | -Inf           | 3           | Vertical   | 360            | 1.61          | -        |
| 5200MHz                        | Pass   | PK   | 5.1472G      | 68.54             | 74.00             | -5.46          | 3           | Vertical   | 360            | 1.61          | -        |
| 5200MHz                        | Pass   | PK   | 5.1932G      | 122.86            | Inf               | -Inf           | 3           | Vertical   | 360            | 1.61          | -        |
| 5200MHz                        | Pass   | AV   | 5.1488G      | 50.28             | 54.00             | -3.72          | 3           | Horizontal | 86             | 1.55          | -        |
| 5200MHz                        | Pass   | AV   | 5.1992G      | 109.63            | Inf               | -Inf           | 3           | Horizontal | 86             | 1.55          | -        |
| 5200MHz                        | Pass   | PK   | 5.1488G      | 64.01             | 74.00             | -9.99          | 3           | Horizontal | 86             | 1.55          | -        |
| 5200MHz                        | Pass   | PK   | 5.204G       | 119.62            | Inf               | -Inf           | 3           | Horizontal | 86             | 1.55          | -        |
| 5200MHz                        | Pass   | AV   | 15.58232G    | 44.87             | 54.00             | -9.13          | 3           | Vertical   | 257            | 2.36          | -        |
| 5200MHz                        | Pass   | PK   | 10.3976G     | 56.61             | 68.20             | -11.59         | 3           | Vertical   | 9              | 1.70          | -        |
| 5200MHz                        | Pass   | PK   | 15.5824G     | 57.19             | 74.00             | -16.81         | 3           | Vertical   | 257            | 2.36          | -        |
| 5200MHz                        | Pass   | AV   | 15.58008G    | 44.90             | 54.00             | -9.10          | 3           | Horizontal | 309            | 1.94          | -        |
| 5200MHz                        | Pass   | PK   | 10.3996G     | 58.54             | 68.20             | -9.66          | 3           | Horizontal | 246            | 1.50          | -        |
| 5200MHz                        | Pass   | PK   | 15.58992G    | 57.21             | 74.00             | -16.79         | 3           | Horizontal | 309            | 1.94          | -        |
| 5240MHz                        | Pass   | AV   | 5.147G       | 53.46             | 54.00             | -0.54          | 3           | Vertical   | 347            | 1.52          | -        |
| 5240MHz                        | Pass   | AV   | 5.2382G      | 114.48            | Inf               | -Inf           | 3           | Vertical   | 347            | 1.52          | -        |
| 5240MHz                        | Pass   | AV   | 5.3522G      | 48.43             | 54.00             | -5.57          | 3           | Vertical   | 347            | 1.52          | -        |
| 5240MHz                        | Pass   | PK   | 5.147G       | 67.60             | 74.00             | -6.40          | 3           | Vertical   | 347            | 1.52          | -        |
| 5240MHz                        | Pass   | PK   | 5.2328G      | 124.73            | Inf               | -Inf           | 3           | Vertical   | 347            | 1.52          | -        |
| 5240MHz                        | Pass   | PK   | 5.3516G      | 62.43             | 74.00             | -11.57         | 3           | Vertical   | 347            | 1.52          | -        |
| 5240MHz                        | Pass   | AV   | 5.1482G      | 49.92             | 54.00             | -4.08          | 3           | Horizontal | 88             | 1.50          | -        |
| 5240MHz                        | Pass   | AV   | 5.2394G      | 112.63            | Inf               | -Inf           | 3           | Horizontal | 88             | 1.50          | -        |
| 5240MHz                        | Pass   | AV   | 5.35G        | 48.26             | 54.00             | -5.74          | 3           | Horizontal | 88             | 1.50          | -        |
| 5240MHz                        | Pass   | PK   | 5.1476G      | 64.64             | 74.00             | -9.36          | 3           | Horizontal | 88             | 1.50          | -        |
| 5240MHz                        | Pass   | PK   | 5.2442G      | 122.48            | Inf               | -Inf           | 3           | Horizontal | 88             | 1.50          | -        |
| 5240MHz                        | Pass   | PK   | 5.3552G      | 61.58             | 74.00             | -12.42         | 3           | Horizontal | 88             | 1.50          | -        |
| 5240MHz                        | Pass   | AV   | 15.71168G    | 44.45             | 54.00             | -9.55          | 3           | Vertical   | 29             | 1.15          | -        |
| 5240MHz                        | Pass   | PK   | 10.47928G    | 61.54             | 68.20             | -6.66          | 3           | Vertical   | 293            | 2.15          | -        |



## RSE TX above 1GHz\_Non-beamforming

## Appendix E.2

| Mode    | Result | Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comments |
|---------|--------|------|--------------|-------------------|-------------------|----------------|-------------|------------|----------------|---------------|----------|
| 5240MHz | Pass   | PK   | 15.72752G    | 57.12             | 74.00             | -16.88         | 3           | Vertical   | 29             | 1.15          | -        |
| 5240MHz | Pass   | AV   | 15.71736G    | 44.67             | 54.00             | -9.33          | 3           | Horizontal | 306            | 1.50          | -        |
| 5240MHz | Pass   | PK   | 10.47944G    | 63.23             | 68.20             | -4.97          | 3           | Horizontal | 239            | 1.54          | -        |
| 5240MHz | Pass   | PK   | 15.7108G     | 56.43             | 74.00             | -17.57         | 3           | Horizontal | 306            | 1.50          | -        |
| 5260MHz | Pass   | AV   | 5.1496G      | 52.01             | 54.00             | -1.99          | 3           | Vertical   | 12             | 1.65          | -        |
| 5260MHz | Pass   | AV   | 5.2582G      | 115.59            | Inf               | -Inf           | 3           | Vertical   | 12             | 1.65          | -        |
| 5260MHz | Pass   | AV   | 5.3512G      | 53.34             | 54.00             | -0.66          | 3           | Vertical   | 12             | 1.65          | -        |
| 5260MHz | Pass   | PK   | 5.1484G      | 66.80             | 74.00             | -7.20          | 3           | Vertical   | 12             | 1.65          | -        |
| 5260MHz | Pass   | PK   | 5.2528G      | 126.04            | Inf               | -Inf           | 3           | Vertical   | 12             | 1.65          | -        |
| 5260MHz | Pass   | PK   | 5.3506G      | 67.95             | 74.00             | -6.05          | 3           | Vertical   | 12             | 1.65          | -        |
| 5260MHz | Pass   | AV   | 5.15G        | 49.05             | 54.00             | -4.95          | 3           | Horizontal | 87             | 1.65          | -        |
| 5260MHz | Pass   | AV   | 5.2642G      | 112.34            | Inf               | -Inf           | 3           | Horizontal | 87             | 1.65          | -        |
| 5260MHz | Pass   | AV   | 5.3518G      | 50.75             | 54.00             | -3.25          | 3           | Horizontal | 87             | 1.65          | -        |
| 5260MHz | Pass   | PK   | 5.1454G      | 61.99             | 74.00             | -12.01         | 3           | Horizontal | 87             | 1.65          | -        |
| 5260MHz | Pass   | PK   | 5.2642G      | 122.35            | Inf               | -Inf           | 3           | Horizontal | 87             | 1.65          | -        |
| 5260MHz | Pass   | PK   | 5.3518G      | 65.63             | 74.00             | -8.37          | 3           | Horizontal | 87             | 1.65          | -        |
| 5260MHz | Pass   | AV   | 15.77448G    | 44.33             | 54.00             | -9.67          | 3           | Vertical   | 320            | 1.08          | -        |
| 5260MHz | Pass   | PK   | 10.52896G    | 62.96             | 68.20             | -5.24          | 3           | Vertical   | 294            | 2.08          | -        |
| 5260MHz | Pass   | PK   | 15.77464G    | 56.92             | 74.00             | -17.08         | 3           | Vertical   | 320            | 1.08          | -        |
| 5260MHz | Pass   | AV   | 15.7772G     | 44.32             | 54.00             | -9.68          | 3           | Horizontal | 296            | 2.05          | -        |
| 5260MHz | Pass   | PK   | 10.51912G    | 64.23             | 68.20             | -3.97          | 3           | Horizontal | 241            | 1.57          | -        |
| 5260MHz | Pass   | PK   | 15.7604G     | 56.17             | 74.00             | -17.83         | 3           | Horizontal | 296            | 2.05          | -        |
| 5300MHz | Pass   | AV   | 5.2948G      | 111.68            | Inf               | -Inf           | 3           | Vertical   | 209            | 1.54          | -        |
| 5300MHz | Pass   | AV   | 5.3504G      | 53.47             | 54.00             | -0.53          | 3           | Vertical   | 209            | 1.54          | -        |
| 5300MHz | Pass   | PK   | 5.3044G      | 120.96            | Inf               | -Inf           | 3           | Vertical   | 209            | 1.54          | -        |
| 5300MHz | Pass   | PK   | 5.3504G      | 69.80             | 74.00             | -4.20          | 3           | Vertical   | 209            | 1.54          | -        |
| 5300MHz | Pass   | AV   | 5.2984G      | 110.31            | Inf               | -Inf           | 3           | Horizontal | 80             | 2.18          | -        |
| 5300MHz | Pass   | AV   | 5.352G       | 51.64             | 54.00             | -2.36          | 3           | Horizontal | 80             | 2.18          | -        |
| 5300MHz | Pass   | PK   | 5.2988G      | 120.73            | Inf               | -Inf           | 3           | Horizontal | 80             | 2.18          | -        |
| 5300MHz | Pass   | PK   | 5.3516G      | 68.93             | 74.00             | -5.07          | 3           | Horizontal | 80             | 2.18          | -        |
| 5300MHz | Pass   | AV   | 15.89528G    | 43.97             | 54.00             | -10.03         | 3           | Vertical   | 86             | 1.65          | -        |
| 5300MHz | Pass   | PK   | 10.59904G    | 61.14             | 68.20             | -7.06          | 3           | Vertical   | 291            | 2.12          | -        |
| 5300MHz | Pass   | PK   | 15.91016G    | 56.16             | 74.00             | -17.84         | 3           | Vertical   | 86             | 1.65          | -        |
| 5300MHz | Pass   | AV   | 15.90576G    | 44.00             | 54.00             | -10.00         | 3           | Horizontal | 229            | 1.78          | -        |
| 5300MHz | Pass   | PK   | 10.59944G    | 62.13             | 68.20             | -6.07          | 3           | Horizontal | 241            | 1.50          | -        |
| 5300MHz | Pass   | PK   | 15.90544G    | 55.91             | 74.00             | -18.09         | 3           | Horizontal | 229            | 1.78          | -        |
| 5320MHz | Pass   | AV   | 5.3128G      | 107.93            | Inf               | -Inf           | 3           | Vertical   | 344            | 1.65          | -        |
| 5320MHz | Pass   | AV   | 5.353G       | 53.40             | 54.00             | -0.60          | 3           | Vertical   | 344            | 1.65          | -        |
| 5320MHz | Pass   | PK   | 5.313G       | 119.10            | Inf               | -Inf           | 3           | Vertical   | 344            | 1.65          | -        |
| 5320MHz | Pass   | PK   | 5.3526G      | 71.98             | 74.00             | -2.02          | 3           | Vertical   | 344            | 1.65          | -        |
| 5320MHz | Pass   | AV   | 5.3218G      | 107.10            | Inf               | -Inf           | 3           | Horizontal | 88             | 1.97          | -        |
| 5320MHz | Pass   | AV   | 5.352G       | 51.87             | 54.00             | -2.13          | 3           | Horizontal | 88             | 1.97          | -        |
| 5320MHz | Pass   | PK   | 5.3168G      | 118.64            | Inf               | -Inf           | 3           | Horizontal | 88             | 1.97          | -        |
| 5320MHz | Pass   | PK   | 5.352G       | 72.50             | 74.00             | -1.50          | 3           | Horizontal | 88             | 1.97          | -        |
| 5320MHz | Pass   | AV   | 10.65472G    | 44.39             | 54.00             | -9.61          | 3           | Vertical   | 155            | 1.40          | -        |
| 5320MHz | Pass   | AV   | 15.95968G    | 43.86             | 54.00             | -10.14         | 3           | Vertical   | 103            | 2.41          | -        |
| 5320MHz | Pass   | PK   | 10.656G      | 56.62             | 74.00             | -17.38         | 3           | Vertical   | 155            | 1.40          | -        |
| 5320MHz | Pass   | PK   | 15.97712G    | 56.29             | 74.00             | -17.71         | 3           | Vertical   | 103            | 2.41          | -        |
| 5320MHz | Pass   | AV   | 10.64104G    | 44.97             | 54.00             | -9.03          | 3           | Horizontal | 298            | 1.12          | -        |



| Mode                           | Result | Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comments |
|--------------------------------|--------|------|--------------|-------------------|-------------------|----------------|-------------|------------|----------------|---------------|----------|
| 5320MHz                        | Pass   | AV   | 15.94728G    | 44.12             | 54.00             | -9.88          | 3           | Horizontal | 173            | 2.27          | -        |
| 5320MHz                        | Pass   | PK   | 10.63928G    | 58.23             | 74.00             | -15.77         | 3           | Horizontal | 298            | 1.12          | -        |
| 5320MHz                        | Pass   | PK   | 15.95776G    | 56.75             | 74.00             | -17.25         | 3           | Horizontal | 173            | 2.27          | -        |
| 5500MHz                        | Pass   | AV   | 5.46G        | 47.22             | 54.00             | -6.78          | 3           | Vertical   | 0              | 1.50          | -        |
| 5500MHz                        | Pass   | AV   | 5.5008G      | 106.55            | Inf               | -Inf           | 3           | Vertical   | 0              | 1.50          | -        |
| 5500MHz                        | Pass   | PK   | 5.4656G      | 67.41             | 68.20             | -0.79          | 3           | Vertical   | 0              | 1.50          | -        |
| 5500MHz                        | Pass   | PK   | 5.5058G      | 118.47            | Inf               | -Inf           | 3           | Vertical   | 0              | 1.50          | -        |
| 5500MHz                        | Pass   | AV   | 5.4588G      | 46.24             | 54.00             | -7.76          | 3           | Horizontal | 274            | 1.50          | -        |
| 5500MHz                        | Pass   | AV   | 5.4934G      | 104.99            | Inf               | -Inf           | 3           | Horizontal | 274            | 1.50          | -        |
| 5500MHz                        | Pass   | PK   | 5.469G       | 65.16             | 68.20             | -3.04          | 3           | Horizontal | 274            | 1.50          | -        |
| 5500MHz                        | Pass   | PK   | 5.4932G      | 115.56            | Inf               | -Inf           | 3           | Horizontal | 274            | 1.50          | -        |
| 5500MHz                        | Pass   | AV   | 11.01936G    | 44.64             | 54.00             | -9.36          | 3           | Vertical   | 110            | 1.55          | -        |
| 5500MHz                        | Pass   | PK   | 10.98728G    | 56.83             | 74.00             | -17.17         | 3           | Vertical   | 110            | 1.55          | -        |
| 5500MHz                        | Pass   | PK   | 16.48064G    | 57.36             | 68.20             | -10.84         | 3           | Vertical   | 297            | 1.18          | -        |
| 5500MHz                        | Pass   | AV   | 11.01968G    | 44.65             | 54.00             | -9.35          | 3           | Horizontal | 86             | 1.32          | -        |
| 5500MHz                        | Pass   | PK   | 11.01072G    | 56.81             | 74.00             | -17.19         | 3           | Horizontal | 86             | 1.32          | -        |
| 5500MHz                        | Pass   | PK   | 16.48576G    | 57.69             | 68.20             | -10.51         | 3           | Horizontal | 198            | 1.65          | -        |
| 5580MHz                        | Pass   | AV   | 5.4594G      | 50.51             | 54.00             | -3.49          | 3           | Vertical   | 0              | 1.59          | -        |
| 5580MHz                        | Pass   | AV   | 5.5854G      | 115.66            | Inf               | -Inf           | 3           | Vertical   | 0              | 1.59          | -        |
| 5580MHz                        | Pass   | PK   | 5.4696G      | 67.51             | 68.20             | -0.69          | 3           | Vertical   | 0              | 1.59          | -        |
| 5580MHz                        | Pass   | PK   | 5.586G       | 126.25            | Inf               | -Inf           | 3           | Vertical   | 0              | 1.59          | -        |
| 5580MHz                        | Pass   | PK   | 5.7276G      | 61.58             | 68.20             | -6.62          | 3           | Vertical   | 0              | 1.59          | -        |
| 5580MHz                        | Pass   | AV   | 5.457G       | 47.43             | 54.00             | -6.57          | 3           | Horizontal | 89             | 1.86          | -        |
| 5580MHz                        | Pass   | AV   | 5.5818G      | 112.54            | Inf               | -Inf           | 3           | Horizontal | 89             | 1.86          | -        |
| 5580MHz                        | Pass   | PK   | 5.4684G      | 61.50             | 68.20             | -6.70          | 3           | Horizontal | 89             | 1.86          | -        |
| 5580MHz                        | Pass   | PK   | 5.577G       | 124.22            | Inf               | -Inf           | 3           | Horizontal | 89             | 1.86          | -        |
| 5580MHz                        | Pass   | PK   | 5.7282G      | 59.17             | 68.20             | -9.03          | 3           | Horizontal | 89             | 1.86          | -        |
| 5580MHz                        | Pass   | AV   | 11.15824G    | 51.39             | 54.00             | -2.61          | 3           | Vertical   | 261            | 3.00          | -        |
| 5580MHz                        | Pass   | PK   | 11.15824G    | 63.19             | 74.00             | -10.81         | 3           | Vertical   | 261            | 3.00          | -        |
| 5580MHz                        | Pass   | PK   | 16.74296G    | 49.08             | 68.20             | -19.12         | 3           | Vertical   | 302            | 1.50          | -        |
| 5580MHz                        | Pass   | AV   | 11.15848G    | 51.60             | 54.00             | -2.40          | 3           | Horizontal | 231            | 1.49          | -        |
| 5580MHz                        | Pass   | PK   | 11.1684G     | 62.55             | 74.00             | -11.45         | 3           | Horizontal | 231            | 1.49          | -        |
| 5580MHz                        | Pass   | PK   | 16.7376G     | 61.38             | 68.20             | -6.82          | 3           | Horizontal | 241            | 1.68          | -        |
| 5700MHz                        | Pass   | AV   | 5.6956G      | 104.60            | Inf               | -Inf           | 3           | Vertical   | 18             | 1.54          | -        |
| 5700MHz                        | Pass   | PK   | 5.7012G      | 114.54            | Inf               | -Inf           | 3           | Vertical   | 18             | 1.54          | -        |
| 5700MHz                        | Pass   | PK   | 5.7312G      | 67.05             | 68.20             | -1.15          | 3           | Vertical   | 18             | 1.54          | -        |
| 5700MHz                        | Pass   | AV   | 5.6936G      | 101.58            | Inf               | -Inf           | 3           | Horizontal | 271            | 1.48          | -        |
| 5700MHz                        | Pass   | PK   | 5.704G       | 112.08            | Inf               | -Inf           | 3           | Horizontal | 271            | 1.48          | -        |
| 5700MHz                        | Pass   | PK   | 5.7292G      | 64.37             | 68.20             | -3.83          | 3           | Horizontal | 271            | 1.48          | -        |
| 5700MHz                        | Pass   | AV   | 11.38152G    | 44.34             | 54.00             | -9.66          | 3           | Vertical   | 353            | 1.98          | -        |
| 5700MHz                        | Pass   | PK   | 11.41896G    | 56.34             | 74.00             | -17.66         | 3           | Vertical   | 353            | 1.98          | -        |
| 5700MHz                        | Pass   | PK   | 17.10552G    | 59.39             | 68.20             | -8.81          | 3           | Vertical   | 194            | 1.94          | -        |
| 5700MHz                        | Pass   | AV   | 11.38672G    | 44.21             | 54.00             | -9.79          | 3           | Horizontal | 88             | 2.04          | -        |
| 5700MHz                        | Pass   | PK   | 11.38136G    | 56.59             | 74.00             | -17.41         | 3           | Horizontal | 88             | 2.04          | -        |
| 5700MHz                        | Pass   | PK   | 17.09144G    | 59.48             | 68.20             | -8.72          | 3           | Horizontal | 360            | 1.51          | -        |
| 5720MHz Straddle 5.47-5.725GHz | Pass   | AV   | 5.4488G      | 47.14             | 54.00             | -6.86          | 3           | Vertical   | 17             | 1.51          | -        |
| 5720MHz Straddle 5.47-5.725GHz | Pass   | AV   | 5.7164G      | 115.50            | Inf               | -Inf           | 3           | Vertical   | 17             | 1.51          | -        |
| 5720MHz Straddle 5.47-5.725GHz | Pass   | PK   | 5.4656G      | 58.53             | 68.20             | -9.67          | 3           | Vertical   | 17             | 1.51          | -        |
| 5720MHz Straddle 5.47-5.725GHz | Pass   | PK   | 5.726G       | 125.42            | Inf               | -Inf           | 3           | Vertical   | 17             | 1.51          | -        |



| Mode                           | Result | Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comments |
|--------------------------------|--------|------|--------------|-------------------|-------------------|----------------|-------------|------------|----------------|---------------|----------|
| 5720MHz Straddle 5.47-5.725GHz | Pass   | PK   | 5.8544G      | 62.04             | 68.20             | -6.16          | 3           | Vertical   | 17             | 1.51          | -        |
| 5720MHz Straddle 5.47-5.725GHz | Pass   | AV   | 5.4308G      | 46.58             | 54.00             | -7.42          | 3           | Horizontal | 91             | 2.27          | -        |
| 5720MHz Straddle 5.47-5.725GHz | Pass   | AV   | 5.7176G      | 112.31            | Inf               | -Inf           | 3           | Horizontal | 91             | 2.27          | -        |
| 5720MHz Straddle 5.47-5.725GHz | Pass   | PK   | 5.468G       | 58.31             | 68.20             | -9.89          | 3           | Horizontal | 91             | 2.27          | -        |
| 5720MHz Straddle 5.47-5.725GHz | Pass   | PK   | 5.7164G      | 124.38            | Inf               | -Inf           | 3           | Horizontal | 91             | 2.27          | -        |
| 5720MHz Straddle 5.47-5.725GHz | Pass   | PK   | 5.8508G      | 60.25             | 68.20             | -7.95          | 3           | Horizontal | 91             | 2.27          | -        |
| 5720MHz Straddle 5.47-5.725GHz | Pass   | AV   | 11.4372G     | 45.50             | 54.00             | -8.50          | 3           | Vertical   | 337            | 1.50          | -        |
| 5720MHz Straddle 5.47-5.725GHz | Pass   | PK   | 11.44256G    | 57.64             | 74.00             | -16.36         | 3           | Vertical   | 337            | 1.50          | -        |
| 5720MHz Straddle 5.47-5.725GHz | Pass   | PK   | 17.16728G    | 61.78             | 68.20             | -6.42          | 3           | Vertical   | 239            | 1.73          | -        |
| 5720MHz Straddle 5.47-5.725GHz | Pass   | AV   | 11.43632G    | 47.27             | 54.00             | -6.73          | 3           | Horizontal | 158            | 1.49          | -        |
| 5720MHz Straddle 5.47-5.725GHz | Pass   | PK   | 11.43672G    | 59.62             | 74.00             | -14.38         | 3           | Horizontal | 158            | 1.49          | -        |
| 5720MHz Straddle 5.47-5.725GHz | Pass   | PK   | 17.1604G     | 60.57             | 68.20             | -7.63          | 3           | Horizontal | 335            | 1.51          | -        |
| 5745MHz                        | Pass   | AV   | 5.7462G      | 113.86            | Inf               | -Inf           | 3           | Vertical   | 17             | 1.49          | -        |
| 5745MHz                        | Pass   | PK   | 5.6478G      | 65.82             | 68.20             | -2.38          | 3           | Vertical   | 17             | 1.49          | -        |
| 5745MHz                        | Pass   | PK   | 5.7462G      | 124.78            | Inf               | -Inf           | 3           | Vertical   | 17             | 1.49          | -        |
| 5745MHz                        | Pass   | PK   | 5.967G       | 59.27             | 68.20             | -8.93          | 3           | Vertical   | 17             | 1.49          | -        |
| 5745MHz                        | Pass   | AV   | 5.7474G      | 112.21            | Inf               | -Inf           | 3           | Horizontal | 93             | 1.93          | -        |
| 5745MHz                        | Pass   | PK   | 5.6442G      | 61.91             | 68.20             | -6.29          | 3           | Horizontal | 93             | 1.93          | -        |
| 5745MHz                        | Pass   | PK   | 5.7426G      | 123.58            | Inf               | -Inf           | 3           | Horizontal | 93             | 1.93          | -        |
| 5745MHz                        | Pass   | PK   | 5.949G       | 58.90             | 68.20             | -9.30          | 3           | Horizontal | 93             | 1.93          | -        |
| 5745MHz                        | Pass   | AV   | 11.48752G    | 46.00             | 54.00             | -8.00          | 3           | Vertical   | 303            | 1.91          | -        |
| 5745MHz                        | Pass   | PK   | 11.4924G     | 57.49             | 74.00             | -16.51         | 3           | Vertical   | 303            | 1.91          | -        |
| 5745MHz                        | Pass   | PK   | 17.23716G    | 63.91             | 68.20             | -4.29          | 3           | Vertical   | 245            | 2.49          | -        |
| 5745MHz                        | Pass   | AV   | 11.49152G    | 47.19             | 54.00             | -6.81          | 3           | Horizontal | 158            | 1.56          | -        |
| 5745MHz                        | Pass   | PK   | 11.48656G    | 58.81             | 74.00             | -15.19         | 3           | Horizontal | 158            | 1.56          | -        |
| 5745MHz                        | Pass   | PK   | 17.24076G    | 61.61             | 68.20             | -6.59          | 3           | Horizontal | 309            | 1.27          | -        |
| 5785MHz                        | Pass   | AV   | 5.7862G      | 114.34            | Inf               | -Inf           | 3           | Vertical   | 15             | 1.67          | -        |
| 5785MHz                        | Pass   | PK   | 5.6494G      | 60.28             | 68.20             | -7.92          | 3           | Vertical   | 15             | 1.67          | -        |
| 5785MHz                        | Pass   | PK   | 5.7862G      | 124.74            | Inf               | -Inf           | 3           | Vertical   | 15             | 1.67          | -        |
| 5785MHz                        | Pass   | PK   | 5.929G       | 59.40             | 68.20             | -8.80          | 3           | Vertical   | 15             | 1.67          | -        |
| 5785MHz                        | Pass   | AV   | 5.7898G      | 111.96            | Inf               | -Inf           | 3           | Horizontal | 94             | 1.50          | -        |
| 5785MHz                        | Pass   | PK   | 5.6278G      | 58.63             | 68.20             | -9.57          | 3           | Horizontal | 94             | 1.50          | -        |
| 5785MHz                        | Pass   | PK   | 5.7898G      | 122.36            | Inf               | -Inf           | 3           | Horizontal | 94             | 1.50          | -        |
| 5785MHz                        | Pass   | PK   | 5.941G       | 59.35             | 68.20             | -8.85          | 3           | Horizontal | 94             | 1.50          | -        |
| 5785MHz                        | Pass   | AV   | 11.56936G    | 47.44             | 54.00             | -6.56          | 3           | Vertical   | 226            | 1.39          | -        |
| 5785MHz                        | Pass   | PK   | 11.5588G     | 58.72             | 74.00             | -15.28         | 3           | Vertical   | 226            | 1.39          | -        |
| 5785MHz                        | Pass   | PK   | 17.3598G     | 63.01             | 68.20             | -5.19          | 3           | Vertical   | 242            | 2.43          | -        |
| 5785MHz                        | Pass   | AV   | 11.56984G    | 50.67             | 54.00             | -3.33          | 3           | Horizontal | 224            | 2.09          | -        |
| 5785MHz                        | Pass   | PK   | 11.57G       | 62.84             | 74.00             | -11.16         | 3           | Horizontal | 224            | 2.09          | -        |
| 5785MHz                        | Pass   | PK   | 17.3626G     | 61.74             | 68.20             | -6.46          | 3           | Horizontal | 218            | 1.53          | -        |
| 5825MHz                        | Pass   | AV   | 5.8286G      | 109.16            | Inf               | -Inf           | 3           | Vertical   | 29             | 1.67          | -        |
| 5825MHz                        | Pass   | PK   | 5.6126G      | 58.69             | 68.20             | -9.51          | 3           | Vertical   | 29             | 1.67          | -        |
| 5825MHz                        | Pass   | PK   | 5.8286G      | 118.95            | Inf               | -Inf           | 3           | Vertical   | 29             | 1.67          | -        |
| 5825MHz                        | Pass   | PK   | 5.927G       | 59.52             | 68.20             | -8.68          | 3           | Vertical   | 29             | 1.67          | -        |
| 5825MHz                        | Pass   | AV   | 5.8298G      | 112.07            | Inf               | -Inf           | 3           | Horizontal | 95             | 1.48          | -        |
| 5825MHz                        | Pass   | PK   | 5.6498G      | 58.45             | 68.20             | -9.75          | 3           | Horizontal | 95             | 1.48          | -        |
| 5825MHz                        | Pass   | PK   | 5.8298G      | 123.08            | Inf               | -Inf           | 3           | Horizontal | 95             | 1.48          | -        |
| 5825MHz                        | Pass   | PK   | 5.9246G      | 63.15             | 68.50             | -5.35          | 3           | Horizontal | 95             | 1.48          | -        |
| 5825MHz                        | Pass   | AV   | 11.64784G    | 47.40             | 54.00             | -6.60          | 3           | Vertical   | 291            | 2.18          | -        |



| Mode                           | Result | Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comments |
|--------------------------------|--------|------|--------------|-------------------|-------------------|----------------|-------------|------------|----------------|---------------|----------|
| 5825MHz                        | Pass   | PK   | 11.65288G    | 58.79             | 74.00             | -15.21         | 3           | Vertical   | 291            | 2.18          | -        |
| 5825MHz                        | Pass   | PK   | 17.47548G    | 62.07             | 68.20             | -6.13          | 3           | Vertical   | 248            | 2.64          | -        |
| 5825MHz                        | Pass   | AV   | 11.65G       | 49.19             | 54.00             | -4.81          | 3           | Horizontal | 227            | 1.47          | -        |
| 5825MHz                        | Pass   | PK   | 11.65088G    | 59.91             | 74.00             | -14.09         | 3           | Horizontal | 227            | 1.47          | -        |
| 5825MHz                        | Pass   | PK   | 17.47644G    | 61.46             | 68.20             | -6.74          | 3           | Horizontal | 306            | 1.59          | -        |
| 802.11ax HEW40_Nss1,(MCS0)_4TX | -      | -    | -            | -                 | -                 | -              | -           | -          | -              | -             | -        |
| 5190MHz                        | Pass   | AV   | 5.148G       | 53.15             | 54.00             | -0.85          | 3           | Vertical   | 17             | 1.60          | -        |
| 5190MHz                        | Pass   | AV   | 5.1932G      | 102.65            | Inf               | -Inf           | 3           | Vertical   | 17             | 1.60          | -        |
| 5190MHz                        | Pass   | PK   | 5.148G       | 65.06             | 74.00             | -8.94          | 3           | Vertical   | 17             | 1.60          | -        |
| 5190MHz                        | Pass   | PK   | 5.1828G      | 112.87            | Inf               | -Inf           | 3           | Vertical   | 17             | 1.60          | -        |
| 5190MHz                        | Pass   | AV   | 5.1492G      | 52.10             | 54.00             | -1.90          | 3           | Horizontal | 82             | 1.55          | -        |
| 5190MHz                        | Pass   | AV   | 5.196G       | 100.54            | Inf               | -Inf           | 3           | Horizontal | 82             | 1.55          | -        |
| 5190MHz                        | Pass   | PK   | 5.1492G      | 62.47             | 74.00             | -11.53         | 3           | Horizontal | 82             | 1.55          | -        |
| 5190MHz                        | Pass   | PK   | 5.196G       | 111.21            | Inf               | -Inf           | 3           | Horizontal | 82             | 1.55          | -        |
| 5190MHz                        | Pass   | AV   | 15.54104G    | 45.69             | 54.00             | -8.31          | 3           | Vertical   | 184            | 2.01          | -        |
| 5190MHz                        | Pass   | PK   | 10.34016G    | 56.60             | 68.20             | -11.60         | 3           | Vertical   | 117            | 2.18          | -        |
| 5190MHz                        | Pass   | PK   | 15.56872G    | 57.59             | 74.00             | -16.41         | 3           | Vertical   | 184            | 2.01          | -        |
| 5190MHz                        | Pass   | AV   | 15.5564G     | 45.87             | 54.00             | -8.13          | 3           | Horizontal | 278            | 2.14          | -        |
| 5190MHz                        | Pass   | PK   | 10.37296G    | 56.78             | 68.20             | -11.42         | 3           | Horizontal | 351            | 2.47          | -        |
| 5190MHz                        | Pass   | PK   | 15.55912G    | 57.82             | 74.00             | -16.18         | 3           | Horizontal | 278            | 2.14          | -        |
| 5230MHz                        | Pass   | AV   | 5.148G       | 52.51             | 54.00             | -1.49          | 3           | Vertical   | 2              | 1.68          | -        |
| 5230MHz                        | Pass   | AV   | 5.2228G      | 107.93            | Inf               | -Inf           | 3           | Vertical   | 2              | 1.68          | -        |
| 5230MHz                        | Pass   | PK   | 5.1476G      | 65.80             | 74.00             | -8.20          | 3           | Vertical   | 2              | 1.68          | -        |
| 5230MHz                        | Pass   | PK   | 5.2276G      | 118.36            | Inf               | -Inf           | 3           | Vertical   | 2              | 1.68          | -        |
| 5230MHz                        | Pass   | AV   | 5.1492G      | 49.49             | 54.00             | -4.51          | 3           | Horizontal | 88             | 1.49          | -        |
| 5230MHz                        | Pass   | AV   | 5.2344G      | 105.91            | Inf               | -Inf           | 3           | Horizontal | 88             | 1.49          | -        |
| 5230MHz                        | Pass   | PK   | 5.1492G      | 62.97             | 74.00             | -11.03         | 3           | Horizontal | 88             | 1.49          | -        |
| 5230MHz                        | Pass   | PK   | 5.2292G      | 115.70            | Inf               | -Inf           | 3           | Horizontal | 88             | 1.49          | -        |
| 5230MHz                        | Pass   | AV   | 15.65208G    | 45.17             | 54.00             | -8.83          | 3           | Vertical   | 296            | 2.39          | -        |
| 5230MHz                        | Pass   | PK   | 10.44128G    | 56.43             | 68.20             | -11.77         | 3           | Vertical   | 38             | 1.72          | -        |
| 5230MHz                        | Pass   | PK   | 15.6844G     | 56.27             | 74.00             | -17.73         | 3           | Vertical   | 296            | 2.39          | -        |
| 5230MHz                        | Pass   | AV   | 15.65176G    | 45.17             | 54.00             | -8.83          | 3           | Horizontal | 171            | 1.27          | -        |
| 5230MHz                        | Pass   | PK   | 10.43488G    | 56.13             | 68.20             | -12.07         | 3           | Horizontal | 230            | 1.32          | -        |
| 5230MHz                        | Pass   | PK   | 15.7188G     | 56.78             | 74.00             | -17.22         | 3           | Horizontal | 171            | 1.27          | -        |
| 5270MHz                        | Pass   | AV   | 5.2604G      | 107.54            | Inf               | -Inf           | 3           | Vertical   | 240            | 1.39          | -        |
| 5270MHz                        | Pass   | AV   | 5.3524G      | 53.24             | 54.00             | -0.76          | 3           | Vertical   | 240            | 1.39          | -        |
| 5270MHz                        | Pass   | PK   | 5.26G        | 118.24            | Inf               | -Inf           | 3           | Vertical   | 240            | 1.39          | -        |
| 5270MHz                        | Pass   | PK   | 5.3524G      | 68.98             | 74.00             | -5.02          | 3           | Vertical   | 240            | 1.39          | -        |
| 5270MHz                        | Pass   | AV   | 5.2744G      | 106.17            | Inf               | -Inf           | 3           | Horizontal | 89             | 1.49          | -        |
| 5270MHz                        | Pass   | AV   | 5.3516G      | 51.34             | 54.00             | -2.66          | 3           | Horizontal | 89             | 1.49          | -        |
| 5270MHz                        | Pass   | PK   | 5.2692G      | 116.64            | Inf               | -Inf           | 3           | Horizontal | 89             | 1.49          | -        |
| 5270MHz                        | Pass   | PK   | 5.3516G      | 64.96             | 74.00             | -9.04          | 3           | Horizontal | 89             | 1.49          | -        |
| 5270MHz                        | Pass   | AV   | 15.77032G    | 44.97             | 54.00             | -9.03          | 3           | Vertical   | 122            | 1.07          | -        |
| 5270MHz                        | Pass   | PK   | 10.5664G     | 56.27             | 68.20             | -11.93         | 3           | Vertical   | 256            | 1.61          | -        |
| 5270MHz                        | Pass   | PK   | 15.80376G    | 56.52             | 74.00             | -17.48         | 3           | Vertical   | 122            | 1.07          | -        |
| 5270MHz                        | Pass   | AV   | 15.77112G    | 44.97             | 54.00             | -9.03          | 3           | Horizontal | 169            | 1.50          | -        |
| 5270MHz                        | Pass   | PK   | 10.53872G    | 56.92             | 68.20             | -11.28         | 3           | Horizontal | 152            | 1.25          | -        |
| 5270MHz                        | Pass   | PK   | 15.77112G    | 55.83             | 74.00             | -18.17         | 3           | Horizontal | 169            | 1.50          | -        |
| 5310MHz                        | Pass   | AV   | 5.3148G      | 102.72            | Inf               | -Inf           | 3           | Vertical   | 210            | 1.49          | -        |



| Mode    | Result | Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comments |
|---------|--------|------|--------------|-------------------|-------------------|----------------|-------------|------------|----------------|---------------|----------|
| 5310MHz | Pass   | AV   | 5.35G        | 52.65             | 54.00             | -1.35          | 3           | Vertical   | 210            | 1.49          | -        |
| 5310MHz | Pass   | PK   | 5.2948G      | 113.79            | Inf               | -Inf           | 3           | Vertical   | 210            | 1.49          | -        |
| 5310MHz | Pass   | PK   | 5.35G        | 69.19             | 74.00             | -4.81          | 3           | Vertical   | 210            | 1.49          | -        |
| 5310MHz | Pass   | AV   | 5.314G       | 101.91            | Inf               | -Inf           | 3           | Horizontal | 88             | 1.55          | -        |
| 5310MHz | Pass   | AV   | 5.3536G      | 50.26             | 54.00             | -3.74          | 3           | Horizontal | 88             | 1.55          | -        |
| 5310MHz | Pass   | PK   | 5.3092G      | 111.87            | Inf               | -Inf           | 3           | Horizontal | 88             | 1.55          | -        |
| 5310MHz | Pass   | PK   | 5.35G        | 65.39             | 74.00             | -8.61          | 3           | Horizontal | 88             | 1.55          | -        |
| 5310MHz | Pass   | AV   | 10.6336G     | 44.93             | 54.00             | -9.07          | 3           | Vertical   | 312            | 1.56          | -        |
| 5310MHz | Pass   | AV   | 15.90344G    | 44.65             | 54.00             | -9.35          | 3           | Vertical   | 315            | 2.06          | -        |
| 5310MHz | Pass   | PK   | 10.6536G     | 56.27             | 74.00             | -17.73         | 3           | Vertical   | 312            | 1.56          | -        |
| 5310MHz | Pass   | PK   | 15.9212G     | 55.89             | 74.00             | -18.11         | 3           | Vertical   | 315            | 2.06          | -        |
| 5310MHz | Pass   | AV   | 10.65552G    | 45.28             | 54.00             | -8.72          | 3           | Horizontal | 244            | 1.45          | -        |
| 5310MHz | Pass   | AV   | 15.92024G    | 44.72             | 54.00             | -9.28          | 3           | Horizontal | 238            | 1.47          | -        |
| 5310MHz | Pass   | PK   | 10.62688G    | 56.96             | 74.00             | -17.04         | 3           | Horizontal | 244            | 1.45          | -        |
| 5310MHz | Pass   | PK   | 15.95992G    | 55.76             | 74.00             | -18.24         | 3           | Horizontal | 238            | 1.47          | -        |
| 5510MHz | Pass   | AV   | 5.46G        | 49.51             | 54.00             | -4.49          | 3           | Vertical   | 6              | 1.50          | -        |
| 5510MHz | Pass   | AV   | 5.5056G      | 103.96            | Inf               | -Inf           | 3           | Vertical   | 6              | 1.50          | -        |
| 5510MHz | Pass   | PK   | 5.466G       | 66.84             | 68.20             | -1.36          | 3           | Vertical   | 6              | 1.50          | -        |
| 5510MHz | Pass   | PK   | 5.526G       | 114.29            | Inf               | -Inf           | 3           | Vertical   | 6              | 1.50          | -        |
| 5510MHz | Pass   | AV   | 5.4588G      | 49.08             | 54.00             | -4.92          | 3           | Horizontal | 275            | 1.42          | -        |
| 5510MHz | Pass   | AV   | 5.5036G      | 101.02            | Inf               | -Inf           | 3           | Horizontal | 275            | 1.42          | -        |
| 5510MHz | Pass   | PK   | 5.4688G      | 62.15             | 68.20             | -6.05          | 3           | Horizontal | 275            | 1.42          | -        |
| 5510MHz | Pass   | PK   | 5.5036G      | 110.71            | Inf               | -Inf           | 3           | Horizontal | 275            | 1.42          | -        |
| 5510MHz | Pass   | AV   | 11.05936G    | 45.57             | 54.00             | -8.43          | 3           | Vertical   | 119            | 1.81          | -        |
| 5510MHz | Pass   | PK   | 11.04976G    | 56.83             | 74.00             | -17.17         | 3           | Vertical   | 119            | 1.81          | -        |
| 5510MHz | Pass   | PK   | 16.55064G    | 57.88             | 68.20             | -10.32         | 3           | Vertical   | 68             | 1.10          | -        |
| 5510MHz | Pass   | AV   | 11.05296G    | 45.82             | 54.00             | -8.18          | 3           | Horizontal | 210            | 2.25          | -        |
| 5510MHz | Pass   | PK   | 11.04272G    | 56.54             | 74.00             | -17.46         | 3           | Horizontal | 210            | 2.25          | -        |
| 5510MHz | Pass   | PK   | 16.55816G    | 58.58             | 68.20             | -9.62          | 3           | Horizontal | 139            | 1.99          | -        |
| 5550MHz | Pass   | AV   | 5.4564G      | 51.89             | 54.00             | -2.11          | 3           | Vertical   | 0              | 1.50          | -        |
| 5550MHz | Pass   | AV   | 5.5456G      | 107.99            | Inf               | -Inf           | 3           | Vertical   | 0              | 1.50          | -        |
| 5550MHz | Pass   | PK   | 5.466G       | 67.58             | 68.20             | -0.62          | 3           | Vertical   | 0              | 1.50          | -        |
| 5550MHz | Pass   | PK   | 5.5556G      | 119.14            | Inf               | -Inf           | 3           | Vertical   | 0              | 1.50          | -        |
| 5550MHz | Pass   | AV   | 5.4588G      | 49.90             | 54.00             | -4.10          | 3           | Horizontal | 89             | 1.37          | -        |
| 5550MHz | Pass   | AV   | 5.5444G      | 106.25            | Inf               | -Inf           | 3           | Horizontal | 89             | 1.37          | -        |
| 5550MHz | Pass   | PK   | 5.4688G      | 66.57             | 68.20             | -1.63          | 3           | Horizontal | 89             | 1.37          | -        |
| 5550MHz | Pass   | PK   | 5.5492G      | 116.57            | Inf               | -Inf           | 3           | Horizontal | 89             | 1.37          | -        |
| 5550MHz | Pass   | AV   | 11.07856G    | 45.73             | 54.00             | -8.27          | 3           | Vertical   | 75             | 1.02          | -        |
| 5550MHz | Pass   | PK   | 11.0656G     | 56.70             | 74.00             | -17.30         | 3           | Vertical   | 75             | 1.02          | -        |
| 5550MHz | Pass   | PK   | 16.62968G    | 58.32             | 68.20             | -9.88          | 3           | Vertical   | 40             | 2.40          | -        |
| 5550MHz | Pass   | AV   | 11.06576G    | 45.71             | 54.00             | -8.29          | 3           | Horizontal | 314            | 2.05          | -        |
| 5550MHz | Pass   | PK   | 11.09216G    | 57.12             | 74.00             | -16.88         | 3           | Horizontal | 314            | 2.05          | -        |
| 5550MHz | Pass   | PK   | 16.66888G    | 57.80             | 68.20             | -10.40         | 3           | Horizontal | 145            | 2.39          | -        |
| 5670MHz | Pass   | AV   | 5.6656G      | 105.83            | Inf               | -Inf           | 3           | Vertical   | 15             | 1.55          | -        |
| 5670MHz | Pass   | PK   | 5.676G       | 115.89            | Inf               | -Inf           | 3           | Vertical   | 15             | 1.55          | -        |
| 5670MHz | Pass   | PK   | 5.7264G      | 66.99             | 68.20             | -1.21          | 3           | Vertical   | 15             | 1.55          | -        |
| 5670MHz | Pass   | AV   | 5.6736G      | 102.55            | Inf               | -Inf           | 3           | Horizontal | 272            | 1.40          | -        |
| 5670MHz | Pass   | PK   | 5.674G       | 112.18            | Inf               | -Inf           | 3           | Horizontal | 272            | 1.40          | -        |
| 5670MHz | Pass   | PK   | 5.7256G      | 62.30             | 68.20             | -5.90          | 3           | Horizontal | 272            | 1.40          | -        |



| Mode                           | Result | Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comments |
|--------------------------------|--------|------|--------------|-------------------|-------------------|----------------|-------------|------------|----------------|---------------|----------|
| 5670MHz                        | Pass   | AV   | 11.31344G    | 45.12             | 54.00             | -8.88          | 3           | Vertical   | 199            | 1.94          | -        |
| 5670MHz                        | Pass   | PK   | 11.31392G    | 56.89             | 74.00             | -17.11         | 3           | Vertical   | 199            | 1.94          | -        |
| 5670MHz                        | Pass   | PK   | 17.00008G    | 59.33             | 68.20             | -8.87          | 3           | Vertical   | 331            | 1.09          | -        |
| 5670MHz                        | Pass   | AV   | 11.30864G    | 45.15             | 54.00             | -8.85          | 3           | Horizontal | 285            | 1.69          | -        |
| 5670MHz                        | Pass   | PK   | 11.34592G    | 56.48             | 74.00             | -17.52         | 3           | Horizontal | 285            | 1.69          | -        |
| 5670MHz                        | Pass   | PK   | 16.97944G    | 59.71             | 68.20             | -8.49          | 3           | Horizontal | 96             | 1.66          | -        |
| 5710MHz Straddle 5.47-5.725GHz | Pass   | AV   | 5.716G       | 111.16            | Inf               | -Inf           | 3           | Vertical   | 15             | 1.50          | -        |
| 5710MHz Straddle 5.47-5.725GHz | Pass   | PK   | 5.468G       | 58.63             | 68.20             | -9.57          | 3           | Vertical   | 15             | 1.50          | -        |
| 5710MHz Straddle 5.47-5.725GHz | Pass   | PK   | 5.726G       | 121.83            | Inf               | -Inf           | 3           | Vertical   | 15             | 1.50          | -        |
| 5710MHz Straddle 5.47-5.725GHz | Pass   | PK   | 5.851G       | 67.65             | 68.20             | -0.55          | 3           | Vertical   | 15             | 1.50          | -        |
| 5710MHz Straddle 5.47-5.725GHz | Pass   | AV   | 5.714G       | 107.86            | Inf               | -Inf           | 3           | Horizontal | 272            | 1.59          | -        |
| 5710MHz Straddle 5.47-5.725GHz | Pass   | PK   | 5.466G       | 56.75             | 68.20             | -11.45         | 3           | Horizontal | 272            | 1.59          | -        |
| 5710MHz Straddle 5.47-5.725GHz | Pass   | PK   | 5.709G       | 116.48            | Inf               | -Inf           | 3           | Horizontal | 272            | 1.59          | -        |
| 5710MHz Straddle 5.47-5.725GHz | Pass   | PK   | 5.856G       | 61.93             | 68.20             | -6.27          | 3           | Horizontal | 272            | 1.59          | -        |
| 5710MHz Straddle 5.47-5.725GHz | Pass   | AV   | 11.38544G    | 44.76             | 54.00             | -9.24          | 3           | Vertical   | 310            | 1.74          | -        |
| 5710MHz Straddle 5.47-5.725GHz | Pass   | PK   | 11.39664G    | 56.06             | 74.00             | -17.94         | 3           | Vertical   | 310            | 1.74          | -        |
| 5710MHz Straddle 5.47-5.725GHz | Pass   | PK   | 17.10808G    | 59.00             | 68.20             | -9.20          | 3           | Vertical   | 51             | 1.82          | -        |
| 5710MHz Straddle 5.47-5.725GHz | Pass   | AV   | 11.40896G    | 47.36             | 54.00             | -6.64          | 3           | Horizontal | 233            | 1.44          | -        |
| 5710MHz Straddle 5.47-5.725GHz | Pass   | PK   | 11.41104G    | 58.00             | 74.00             | -16.00         | 3           | Horizontal | 233            | 1.44          | -        |
| 5710MHz Straddle 5.47-5.725GHz | Pass   | PK   | 17.09096G    | 59.42             | 68.20             | -8.78          | 3           | Horizontal | 338            | 1.50          | -        |
| 5755MHz                        | Pass   | AV   | 5.7502G      | 109.39            | Inf               | -Inf           | 3           | Vertical   | 29             | 1.64          | -        |
| 5755MHz                        | Pass   | PK   | 5.6434G      | 67.45             | 68.20             | -0.75          | 3           | Vertical   | 29             | 1.64          | -        |
| 5755MHz                        | Pass   | PK   | 5.7658G      | 120.15            | Inf               | -Inf           | 3           | Vertical   | 29             | 1.64          | -        |
| 5755MHz                        | Pass   | PK   | 5.9314G      | 59.85             | 68.20             | -8.35          | 3           | Vertical   | 29             | 1.64          | -        |
| 5755MHz                        | Pass   | AV   | 5.7526G      | 107.49            | Inf               | -Inf           | 3           | Horizontal | 279            | 2.16          | -        |
| 5755MHz                        | Pass   | PK   | 5.6482G      | 65.60             | 68.20             | -2.60          | 3           | Horizontal | 279            | 2.16          | -        |
| 5755MHz                        | Pass   | PK   | 5.7478G      | 117.76            | Inf               | -Inf           | 3           | Horizontal | 279            | 2.16          | -        |
| 5755MHz                        | Pass   | PK   | 5.9362G      | 59.86             | 68.20             | -8.34          | 3           | Horizontal | 279            | 2.16          | -        |
| 5755MHz                        | Pass   | AV   | 11.54664G    | 45.52             | 54.00             | -8.48          | 3           | Vertical   | 169            | 1.79          | -        |
| 5755MHz                        | Pass   | PK   | 11.53768G    | 56.97             | 74.00             | -17.03         | 3           | Vertical   | 169            | 1.79          | -        |
| 5755MHz                        | Pass   | PK   | 17.2538G     | 58.63             | 68.20             | -9.57          | 3           | Vertical   | 117            | 1.43          | -        |
| 5755MHz                        | Pass   | AV   | 11.51G       | 46.06             | 54.00             | -7.94          | 3           | Horizontal | 210            | 1.50          | -        |
| 5755MHz                        | Pass   | PK   | 11.5396G     | 57.40             | 74.00             | -16.60         | 3           | Horizontal | 210            | 1.50          | -        |
| 5755MHz                        | Pass   | PK   | 17.2466G     | 58.67             | 68.20             | -9.53          | 3           | Horizontal | 360            | 1.96          | -        |
| 5795MHz                        | Pass   | AV   | 5.7902G      | 110.62            | Inf               | -Inf           | 3           | Vertical   | 27             | 1.62          | -        |
| 5795MHz                        | Pass   | PK   | 5.6498G      | 61.73             | 68.20             | -6.47          | 3           | Vertical   | 27             | 1.62          | -        |
| 5795MHz                        | Pass   | PK   | 5.8106G      | 121.26            | Inf               | -Inf           | 3           | Vertical   | 27             | 1.62          | -        |
| 5795MHz                        | Pass   | PK   | 5.939G       | 66.92             | 68.20             | -1.28          | 3           | Vertical   | 27             | 1.62          | -        |
| 5795MHz                        | Pass   | AV   | 5.7998G      | 108.59            | Inf               | -Inf           | 3           | Horizontal | 95             | 1.48          | -        |
| 5795MHz                        | Pass   | PK   | 5.6498G      | 61.37             | 68.20             | -6.83          | 3           | Horizontal | 95             | 1.48          | -        |
| 5795MHz                        | Pass   | PK   | 5.7794G      | 119.10            | Inf               | -Inf           | 3           | Horizontal | 95             | 1.48          | -        |
| 5795MHz                        | Pass   | PK   | 5.9342G      | 67.01             | 68.20             | -1.19          | 3           | Horizontal | 95             | 1.48          | -        |
| 5795MHz                        | Pass   | AV   | 11.59176G    | 47.08             | 54.00             | -6.92          | 3           | Vertical   | 298            | 2.96          | -        |
| 5795MHz                        | Pass   | PK   | 11.5868G     | 57.98             | 74.00             | -16.02         | 3           | Vertical   | 298            | 2.96          | -        |
| 5795MHz                        | Pass   | PK   | 17.37492G    | 59.71             | 68.20             | -8.49          | 3           | Vertical   | 338            | 3.00          | -        |
| 5795MHz                        | Pass   | AV   | 11.59032G    | 49.45             | 54.00             | -4.55          | 3           | Horizontal | 225            | 2.02          | -        |
| 5795MHz                        | Pass   | PK   | 11.59G       | 61.42             | 74.00             | -12.58         | 3           | Horizontal | 225            | 2.02          | -        |
| 5795MHz                        | Pass   | PK   | 17.36372G    | 60.66             | 68.20             | -7.54          | 3           | Horizontal | 218            | 1.50          | -        |
| 802.11ax HEW80_Nss1,(MCS0)_4TX | -      | -    | -            | -                 | -                 | -              | -           | -          | -              | -             | -        |



| Mode    | Result | Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comments |
|---------|--------|------|--------------|-------------------|-------------------|----------------|-------------|------------|----------------|---------------|----------|
| 5210MHz | Pass   | AV   | 5.148G       | 53.14             | 54.00             | -0.86          | 3           | Vertical   | 15             | 1.62          | -        |
| 5210MHz | Pass   | AV   | 5.223G       | 99.68             | Inf               | -Inf           | 3           | Vertical   | 15             | 1.62          | -        |
| 5210MHz | Pass   | AV   | 5.416G       | 45.71             | 54.00             | -8.29          | 3           | Vertical   | 15             | 1.62          | -        |
| 5210MHz | Pass   | PK   | 5.148G       | 65.61             | 74.00             | -8.39          | 3           | Vertical   | 15             | 1.62          | -        |
| 5210MHz | Pass   | PK   | 5.198G       | 110.18            | Inf               | -Inf           | 3           | Vertical   | 15             | 1.62          | -        |
| 5210MHz | Pass   | PK   | 5.416G       | 56.40             | 74.00             | -17.60         | 3           | Vertical   | 15             | 1.62          | -        |
| 5210MHz | Pass   | AV   | 5.146G       | 51.16             | 54.00             | -2.84          | 3           | Horizontal | 82             | 1.51          | -        |
| 5210MHz | Pass   | AV   | 5.216G       | 96.98             | Inf               | -Inf           | 3           | Horizontal | 82             | 1.51          | -        |
| 5210MHz | Pass   | AV   | 5.389G       | 45.62             | 54.00             | -8.38          | 3           | Horizontal | 82             | 1.51          | -        |
| 5210MHz | Pass   | PK   | 5.149G       | 66.15             | 74.00             | -7.85          | 3           | Horizontal | 82             | 1.51          | -        |
| 5210MHz | Pass   | PK   | 5.201G       | 106.81            | Inf               | -Inf           | 3           | Horizontal | 82             | 1.51          | -        |
| 5210MHz | Pass   | PK   | 5.415G       | 56.85             | 74.00             | -17.15         | 3           | Horizontal | 82             | 1.51          | -        |
| 5210MHz | Pass   | AV   | 15.6192G     | 45.45             | 54.00             | -8.55          | 3           | Vertical   | 148            | 2.36          | -        |
| 5210MHz | Pass   | PK   | 10.41994G    | 56.09             | 68.20             | -12.11         | 3           | Vertical   | 262            | 2.53          | -        |
| 5210MHz | Pass   | PK   | 15.61932G    | 56.88             | 74.00             | -17.12         | 3           | Vertical   | 148            | 2.36          | -        |
| 5210MHz | Pass   | AV   | 15.63672G    | 45.52             | 54.00             | -8.48          | 3           | Horizontal | 121            | 2.42          | -        |
| 5210MHz | Pass   | PK   | 10.41184G    | 56.42             | 68.20             | -11.78         | 3           | Horizontal | 209            | 1.26          | -        |
| 5210MHz | Pass   | PK   | 15.62352G    | 56.48             | 74.00             | -17.52         | 3           | Horizontal | 121            | 2.42          | -        |
| 5290MHz | Pass   | AV   | 5.15G        | 48.80             | 54.00             | -5.20          | 3           | Vertical   | 212            | 1.44          | -        |
| 5290MHz | Pass   | AV   | 5.28G        | 101.01            | Inf               | -Inf           | 3           | Vertical   | 212            | 1.44          | -        |
| 5290MHz | Pass   | AV   | 5.35G        | 53.42             | 54.00             | -0.58          | 3           | Vertical   | 212            | 1.44          | -        |
| 5290MHz | Pass   | PK   | 5.15G        | 59.69             | 74.00             | -14.31         | 3           | Vertical   | 212            | 1.44          | -        |
| 5290MHz | Pass   | PK   | 5.28G        | 111.80            | Inf               | -Inf           | 3           | Vertical   | 212            | 1.44          | -        |
| 5290MHz | Pass   | PK   | 5.358G       | 70.80             | 74.00             | -3.20          | 3           | Vertical   | 212            | 1.44          | -        |
| 5290MHz | Pass   | AV   | 5.127G       | 47.80             | 54.00             | -6.20          | 3           | Horizontal | 89             | 1.50          | -        |
| 5290MHz | Pass   | AV   | 5.279G       | 99.68             | Inf               | -Inf           | 3           | Horizontal | 89             | 1.50          | -        |
| 5290MHz | Pass   | AV   | 5.354G       | 53.10             | 54.00             | -0.90          | 3           | Horizontal | 89             | 1.50          | -        |
| 5290MHz | Pass   | PK   | 5.142G       | 58.97             | 74.00             | -15.03         | 3           | Horizontal | 89             | 1.50          | -        |
| 5290MHz | Pass   | PK   | 5.279G       | 108.73            | Inf               | -Inf           | 3           | Horizontal | 89             | 1.50          | -        |
| 5290MHz | Pass   | PK   | 5.355G       | 70.79             | 74.00             | -3.21          | 3           | Horizontal | 89             | 1.50          | -        |
| 5290MHz | Pass   | AV   | 15.88368G    | 44.42             | 54.00             | -9.58          | 3           | Vertical   | 105            | 1.24          | -        |
| 5290MHz | Pass   | PK   | 10.56668G    | 55.86             | 68.20             | -12.34         | 3           | Vertical   | 161            | 1.43          | -        |
| 5290MHz | Pass   | PK   | 15.8775G     | 55.65             | 74.00             | -18.35         | 3           | Vertical   | 105            | 1.24          | -        |
| 5290MHz | Pass   | AV   | 15.87666G    | 44.48             | 54.00             | -9.52          | 3           | Horizontal | 327            | 1.42          | -        |
| 5290MHz | Pass   | PK   | 10.58702G    | 56.45             | 68.20             | -11.75         | 3           | Horizontal | 50             | 1.84          | -        |
| 5290MHz | Pass   | PK   | 15.86226G    | 55.76             | 74.00             | -18.24         | 3           | Horizontal | 327            | 1.42          | -        |
| 5530MHz | Pass   | AV   | 5.46G        | 50.86             | 54.00             | -3.14          | 3           | Vertical   | 0              | 1.50          | -        |
| 5530MHz | Pass   | AV   | 5.541G       | 100.24            | Inf               | -Inf           | 3           | Vertical   | 0              | 1.50          | -        |
| 5530MHz | Pass   | PK   | 5.465G       | 67.42             | 68.20             | -0.78          | 3           | Vertical   | 0              | 1.50          | -        |
| 5530MHz | Pass   | PK   | 5.536G       | 109.87            | Inf               | -Inf           | 3           | Vertical   | 0              | 1.50          | -        |
| 5530MHz | Pass   | PK   | 5.732G       | 57.60             | 68.20             | -10.60         | 3           | Vertical   | 0              | 1.50          | -        |
| 5530MHz | Pass   | AV   | 5.458G       | 48.38             | 54.00             | -5.62          | 3           | Horizontal | 275            | 1.40          | -        |
| 5530MHz | Pass   | AV   | 5.519G       | 97.88             | Inf               | -Inf           | 3           | Horizontal | 275            | 1.40          | -        |
| 5530MHz | Pass   | PK   | 5.464G       | 67.62             | 68.20             | -0.58          | 3           | Horizontal | 275            | 1.40          | -        |
| 5530MHz | Pass   | PK   | 5.529G       | 108.18            | Inf               | -Inf           | 3           | Horizontal | 275            | 1.40          | -        |
| 5530MHz | Pass   | PK   | 5.749G       | 57.73             | 68.20             | -10.47         | 3           | Horizontal | 275            | 1.40          | -        |
| 5530MHz | Pass   | AV   | 11.06199G    | 45.98             | 54.00             | -8.02          | 3           | Vertical   | 158            | 2.25          | -        |
| 5530MHz | Pass   | PK   | 11.06931G    | 57.22             | 74.00             | -16.78         | 3           | Vertical   | 158            | 2.25          | -        |
| 5530MHz | Pass   | PK   | 16.59288G    | 58.39             | 68.20             | -9.81          | 3           | Vertical   | 157            | 1.19          | -        |



| Mode                           | Result | Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comments |
|--------------------------------|--------|------|--------------|-------------------|-------------------|----------------|-------------|------------|----------------|---------------|----------|
| 5530MHz                        | Pass   | PK   | 11.06889G    | 57.52             | 74.00             | -16.48         | 3           | Horizontal | 215            | 1.50          | -        |
| 5530MHz                        | Pass   | AV   | 11.06001G    | 46.58             | 54.00             | -7.42          | 3           | Horizontal | 215            | 1.50          | -        |
| 5530MHz                        | Pass   | PK   | 16.5891G     | 58.25             | 68.20             | -9.95          | 3           | Horizontal | 247            | 1.55          | -        |
| 5610MHz                        | Pass   | AV   | 5.456G       | 50.45             | 54.00             | -3.55          | 3           | Vertical   | 3              | 1.50          | -        |
| 5610MHz                        | Pass   | AV   | 5.606G       | 103.76            | Inf               | -Inf           | 3           | Vertical   | 3              | 1.50          | -        |
| 5610MHz                        | Pass   | PK   | 5.466G       | 64.47             | 68.20             | -3.73          | 3           | Vertical   | 3              | 1.50          | -        |
| 5610MHz                        | Pass   | PK   | 5.591G       | 114.34            | Inf               | -Inf           | 3           | Vertical   | 3              | 1.50          | -        |
| 5610MHz                        | Pass   | PK   | 5.726G       | 67.53             | 68.20             | -0.67          | 3           | Vertical   | 3              | 1.50          | -        |
| 5610MHz                        | Pass   | AV   | 5.459G       | 48.60             | 54.00             | -5.40          | 3           | Horizontal | 91             | 1.44          | -        |
| 5610MHz                        | Pass   | AV   | 5.624G       | 100.60            | Inf               | -Inf           | 3           | Horizontal | 91             | 1.44          | -        |
| 5610MHz                        | Pass   | PK   | 5.469G       | 61.17             | 68.20             | -7.03          | 3           | Horizontal | 91             | 1.44          | -        |
| 5610MHz                        | Pass   | PK   | 5.634G       | 110.31            | Inf               | -Inf           | 3           | Horizontal | 91             | 1.44          | -        |
| 5610MHz                        | Pass   | PK   | 5.728G       | 65.20             | 68.20             | -3.00          | 3           | Horizontal | 91             | 1.44          | -        |
| 5610MHz                        | Pass   | AV   | 11.2071G     | 44.89             | 54.00             | -9.11          | 3           | Vertical   | 48             | 2.33          | -        |
| 5610MHz                        | Pass   | PK   | 11.2113G     | 56.46             | 74.00             | -17.54         | 3           | Vertical   | 48             | 2.33          | -        |
| 5610MHz                        | Pass   | PK   | 16.8369G     | 58.35             | 68.20             | -9.85          | 3           | Vertical   | 194            | 1.22          | -        |
| 5610MHz                        | Pass   | AV   | 11.21988G    | 45.63             | 54.00             | -8.37          | 3           | Horizontal | 216            | 1.91          | -        |
| 5610MHz                        | Pass   | PK   | 11.22216G    | 56.46             | 74.00             | -17.54         | 3           | Horizontal | 216            | 1.91          | -        |
| 5610MHz                        | Pass   | PK   | 16.81716G    | 58.96             | 68.20             | -9.24          | 3           | Horizontal | 84             | 2.06          | -        |
| 5690MHz Straddle 5.47-5.725GHz | Pass   | AV   | 5.459G       | 47.98             | 54.00             | -6.02          | 3           | Vertical   | 16             | 1.55          | -        |
| 5690MHz Straddle 5.47-5.725GHz | Pass   | AV   | 5.696G       | 105.73            | Inf               | -Inf           | 3           | Vertical   | 16             | 1.55          | -        |
| 5690MHz Straddle 5.47-5.725GHz | Pass   | PK   | 5.469G       | 59.03             | 68.20             | -9.17          | 3           | Vertical   | 16             | 1.55          | -        |
| 5690MHz Straddle 5.47-5.725GHz | Pass   | PK   | 5.671G       | 116.22            | Inf               | -Inf           | 3           | Vertical   | 16             | 1.55          | -        |
| 5690MHz Straddle 5.47-5.725GHz | Pass   | PK   | 5.866G       | 67.13             | 68.20             | -1.07          | 3           | Vertical   | 16             | 1.55          | -        |
| 5690MHz Straddle 5.47-5.725GHz | Pass   | AV   | 5.46G        | 45.94             | 54.00             | -8.06          | 3           | Horizontal | 272            | 1.49          | -        |
| 5690MHz Straddle 5.47-5.725GHz | Pass   | AV   | 5.679G       | 103.15            | Inf               | -Inf           | 3           | Horizontal | 272            | 1.49          | -        |
| 5690MHz Straddle 5.47-5.725GHz | Pass   | PK   | 5.463G       | 58.76             | 68.20             | -9.44          | 3           | Horizontal | 272            | 1.49          | -        |
| 5690MHz Straddle 5.47-5.725GHz | Pass   | PK   | 5.689G       | 113.38            | Inf               | -Inf           | 3           | Horizontal | 272            | 1.49          | -        |
| 5690MHz Straddle 5.47-5.725GHz | Pass   | PK   | 5.851G       | 64.86             | 68.20             | -3.34          | 3           | Horizontal | 272            | 1.49          | -        |
| 5690MHz Straddle 5.47-5.725GHz | Pass   | AV   | 11.37016G    | 45.43             | 54.00             | -8.57          | 3           | Vertical   | 301            | 1.50          | -        |
| 5690MHz Straddle 5.47-5.725GHz | Pass   | PK   | 11.38228G    | 56.44             | 74.00             | -17.56         | 3           | Vertical   | 301            | 1.50          | -        |
| 5690MHz Straddle 5.47-5.725GHz | Pass   | PK   | 17.06028G    | 59.66             | 68.20             | -8.54          | 3           | Vertical   | 106            | 1.04          | -        |
| 5690MHz Straddle 5.47-5.725GHz | Pass   | AV   | 11.37988G    | 46.23             | 54.00             | -7.77          | 3           | Horizontal | 217            | 1.63          | -        |
| 5690MHz Straddle 5.47-5.725GHz | Pass   | PK   | 11.37928G    | 57.04             | 74.00             | -16.96         | 3           | Horizontal | 217            | 1.63          | -        |
| 5690MHz Straddle 5.47-5.725GHz | Pass   | PK   | 17.05746G    | 59.43             | 68.20             | -8.77          | 3           | Horizontal | 300            | 1.53          | -        |
| 5775MHz                        | Pass   | AV   | 5.7858G      | 104.38            | Inf               | -Inf           | 3           | Vertical   | 29             | 1.66          | -        |
| 5775MHz                        | Pass   | PK   | 5.6454G      | 67.65             | 68.20             | -0.55          | 3           | Vertical   | 29             | 1.66          | -        |
| 5775MHz                        | Pass   | PK   | 5.7654G      | 114.16            | Inf               | -Inf           | 3           | Vertical   | 29             | 1.66          | -        |
| 5775MHz                        | Pass   | PK   | 5.931G       | 66.51             | 68.20             | -1.69          | 3           | Vertical   | 29             | 1.66          | -        |
| 5775MHz                        | Pass   | AV   | 5.7894G      | 101.44            | Inf               | -Inf           | 3           | Horizontal | 93             | 1.50          | -        |
| 5775MHz                        | Pass   | PK   | 5.649G       | 67.48             | 68.20             | -0.72          | 3           | Horizontal | 93             | 1.50          | -        |
| 5775MHz                        | Pass   | PK   | 5.7846G      | 111.56            | Inf               | -Inf           | 3           | Horizontal | 93             | 1.50          | -        |
| 5775MHz                        | Pass   | PK   | 5.9322G      | 64.74             | 68.20             | -3.46          | 3           | Horizontal | 93             | 1.50          | -        |
| 5775MHz                        | Pass   | AV   | 11.55876G    | 46.29             | 54.00             | -7.71          | 3           | Vertical   | 220            | 1.50          | -        |
| 5775MHz                        | Pass   | PK   | 11.56254G    | 57.74             | 74.00             | -16.26         | 3           | Vertical   | 220            | 1.50          | -        |
| 5775MHz                        | Pass   | PK   | 17.31276G    | 59.79             | 68.20             | -8.41          | 3           | Vertical   | 274            | 1.67          | -        |
| 5775MHz                        | Pass   | AV   | 11.55006G    | 47.40             | 54.00             | -6.60          | 3           | Horizontal | 220            | 1.67          | -        |
| 5775MHz                        | Pass   | PK   | 11.56146G    | 58.25             | 74.00             | -15.75         | 3           | Horizontal | 220            | 1.67          | -        |
| 5775MHz                        | Pass   | PK   | 17.33784G    | 60.62             | 68.20             | -7.58          | 3           | Horizontal | 254            | 1.34          | -        |



## RSE TX above 1GHz\_Non-beamforming

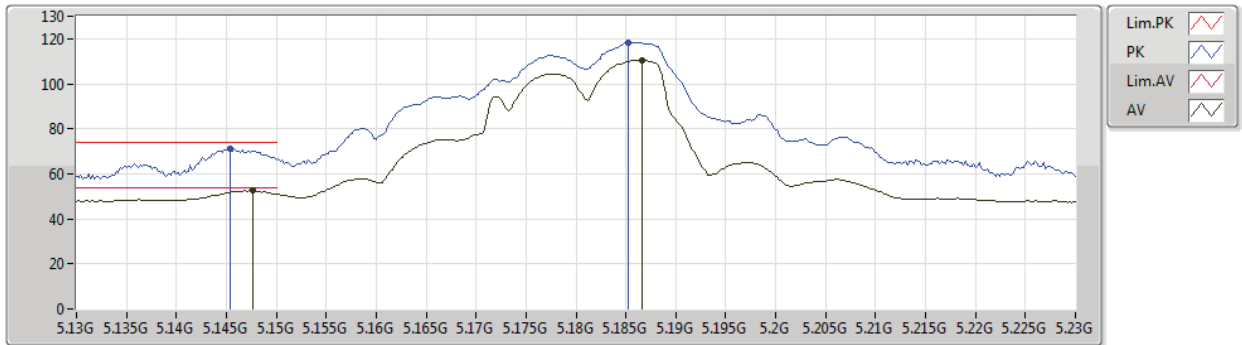
## Appendix E.2

| Mode                            | Result | Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comments |
|---------------------------------|--------|------|--------------|-------------------|-------------------|----------------|-------------|------------|----------------|---------------|----------|
| 802.11ax HEW160_Nss1,(MCS0)_4TX | -      | -    | -            | -                 | -                 | -              | -           | -          | -              | -             | -        |
| 5250MHz                         | Pass   | AV   | 5.1348G      | 53.37             | 54.00             | -0.63          | 3           | Vertical   | 344            | 1.67          | -        |
| 5250MHz                         | Pass   | AV   | 5.2332G      | 97.61             | Inf               | -Inf           | 3           | Vertical   | 344            | 1.67          | -        |
| 5250MHz                         | Pass   | AV   | 5.3772G      | 50.43             | 54.00             | -3.57          | 3           | Vertical   | 344            | 1.67          | -        |
| 5250MHz                         | Pass   | PK   | 5.1348G      | 64.51             | 74.00             | -9.49          | 3           | Vertical   | 344            | 1.67          | -        |
| 5250MHz                         | Pass   | PK   | 5.2332G      | 107.76            | Inf               | -Inf           | 3           | Vertical   | 344            | 1.67          | -        |
| 5250MHz                         | Pass   | PK   | 5.532G       | 57.24             | 68.20             | -10.96         | 3           | Vertical   | 344            | 1.67          | -        |
| 5250MHz                         | Pass   | AV   | 5.1468G      | 51.77             | 54.00             | -2.23          | 3           | Horizontal | 89             | 1.55          | -        |
| 5250MHz                         | Pass   | AV   | 5.2596G      | 95.15             | Inf               | -Inf           | 3           | Horizontal | 89             | 1.55          | -        |
| 5250MHz                         | Pass   | AV   | 5.3796G      | 50.18             | 54.00             | -3.82          | 3           | Horizontal | 89             | 1.55          | -        |
| 5250MHz                         | Pass   | PK   | 5.1432G      | 62.75             | 74.00             | -11.25         | 3           | Horizontal | 89             | 1.55          | -        |
| 5250MHz                         | Pass   | PK   | 5.2536G      | 105.19            | Inf               | -Inf           | 3           | Horizontal | 89             | 1.55          | -        |
| 5250MHz                         | Pass   | PK   | 5.5092G      | 56.60             | 68.20             | -11.60         | 3           | Horizontal | 89             | 1.55          | -        |
| 5250MHz                         | Pass   | AV   | 15.74832G    | 47.10             | 54.00             | -6.90          | 3           | Vertical   | 338            | 1.20          | -        |
| 5250MHz                         | Pass   | PK   | 10.49418G    | 56.15             | 68.20             | -12.05         | 3           | Vertical   | 111            | 1.50          | -        |
| 5250MHz                         | Pass   | PK   | 15.75G       | 57.60             | 74.00             | -16.40         | 3           | Vertical   | 338            | 1.20          | -        |
| 5250MHz                         | Pass   | AV   | 15.74616G    | 47.22             | 54.00             | -6.78          | 3           | Horizontal | 166            | 2.39          | -        |
| 5250MHz                         | Pass   | PK   | 10.49216G    | 56.19             | 68.20             | -12.01         | 3           | Horizontal | 213            | 1.25          | -        |
| 5250MHz                         | Pass   | PK   | 15.75762G    | 57.29             | 74.00             | -16.71         | 3           | Horizontal | 166            | 2.39          | -        |
| 5570MHz                         | Pass   | AV   | 5.4512G      | 53.31             | 54.00             | -0.69          | 3           | Vertical   | 5              | 1.50          | -        |
| 5570MHz                         | Pass   | AV   | 5.5556G      | 96.78             | Inf               | -Inf           | 3           | Vertical   | 5              | 1.50          | -        |
| 5570MHz                         | Pass   | PK   | 5.4668G      | 60.03             | 68.20             | -8.17          | 3           | Vertical   | 5              | 1.50          | -        |
| 5570MHz                         | Pass   | PK   | 5.5604G      | 106.68            | Inf               | -Inf           | 3           | Vertical   | 5              | 1.50          | -        |
| 5570MHz                         | Pass   | PK   | 5.7344G      | 59.51             | 68.20             | -8.69          | 3           | Vertical   | 5              | 1.50          | -        |
| 5570MHz                         | Pass   | AV   | 5.4512G      | 49.28             | 54.00             | -4.72          | 3           | Horizontal | 266            | 1.55          | -        |
| 5570MHz                         | Pass   | AV   | 5.5568G      | 93.24             | Inf               | -Inf           | 3           | Horizontal | 266            | 1.55          | -        |
| 5570MHz                         | Pass   | PK   | 5.4644G      | 60.76             | 68.20             | -7.44          | 3           | Horizontal | 266            | 1.55          | -        |
| 5570MHz                         | Pass   | PK   | 5.5316G      | 102.21            | Inf               | -Inf           | 3           | Horizontal | 266            | 1.55          | -        |
| 5570MHz                         | Pass   | PK   | 5.7524G      | 57.87             | 68.20             | -10.33         | 3           | Horizontal | 266            | 1.55          | -        |
| 5570MHz                         | Pass   | AV   | 11.12614G    | 46.85             | 54.00             | -7.15          | 3           | Vertical   | 333            | 1.18          | -        |
| 5570MHz                         | Pass   | PK   | 11.15098G    | 56.64             | 74.00             | -17.36         | 3           | Vertical   | 333            | 1.18          | -        |
| 5570MHz                         | Pass   | PK   | 16.70946G    | 59.18             | 68.20             | -9.02          | 3           | Vertical   | 53             | 1.78          | -        |
| 5570MHz                         | Pass   | AV   | 11.15002G    | 47.37             | 54.00             | -6.63          | 3           | Horizontal | 240            | 1.78          | -        |
| 5570MHz                         | Pass   | PK   | 11.1304G     | 56.57             | 74.00             | -17.43         | 3           | Horizontal | 240            | 1.78          | -        |
| 5570MHz                         | Pass   | PK   | 16.69968G    | 59.35             | 68.20             | -8.85          | 3           | Horizontal | 235            | 2.25          | -        |

# 802.11a\_Nss1,(6Mbps)\_4TX

18/07/2020

## 5180MHz\_TX

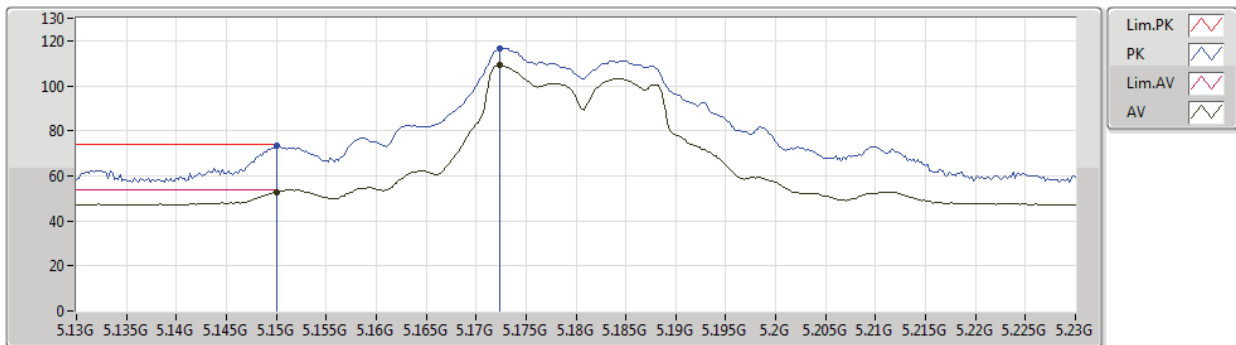


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 5.1476G      | 52.55             | 54.00             | -1.45          | 10.02          | 3           | Vertical  | 0              | 1.51          | -       | 42.53         | 32.00      | 7.35       | 29.33      |
| AV   | 5.1866G      | 110.41            | Inf               | -Inf           | 9.90           | 3           | Vertical  | 0              | 1.51          | -       | 100.51        | 31.85      | 7.39       | 29.34      |
| PK   | 5.1454G      | 71.07             | 74.00             | -2.93          | 10.01          | 3           | Vertical  | 0              | 1.51          | -       | 61.06         | 31.99      | 7.35       | 29.33      |
| PK   | 5.1852G      | 118.50            | Inf               | -Inf           | 9.91           | 3           | Vertical  | 0              | 1.51          | -       | 108.59        | 31.86      | 7.39       | 29.34      |

## 802.11a\_Nss1,(6Mbps)\_4TX

18/07/2020

## 5180MHz\_TX

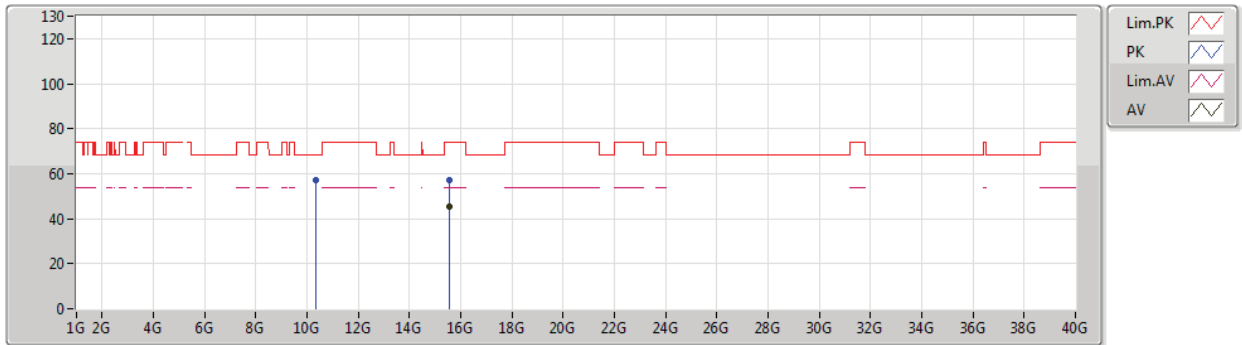


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 5.15G        | 52.56             | 54.00             | -1.44          | 10.02          | 3           | Horizontal | 151            | 1.60          | -       | 42.54         | 32.00      | 7.35       | 29.33      |
| AV   | 5.1724G      | 109.15            | Inf               | -Inf           | 9.94           | 3           | Horizontal | 151            | 1.60          | -       | 99.21         | 31.91      | 7.37       | 29.34      |
| PK   | 5.15G        | 73.22             | 74.00             | -0.78          | 10.02          | 3           | Horizontal | 151            | 1.60          | -       | 63.20         | 32.00      | 7.35       | 29.33      |
| PK   | 5.1724G      | 116.55            | Inf               | -Inf           | 9.94           | 3           | Horizontal | 151            | 1.60          | -       | 106.61        | 31.91      | 7.37       | 29.34      |

# 802.11a\_Nss1,(6Mbps)\_4TX

18/07/2020

## 5180MHz\_TX

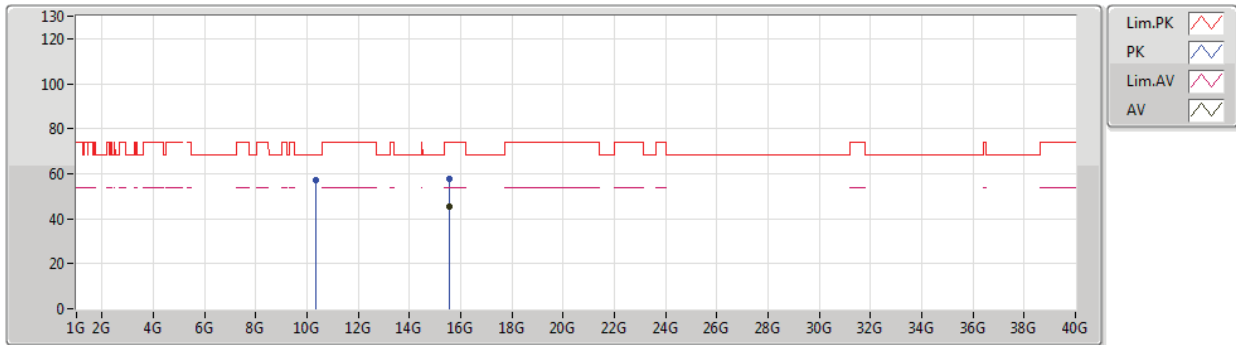


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 15.53952G    | 45.13             | 54.00             | -8.87          | 18.30          | 3           | Vertical  | 170            | 1.42          | -       | 26.83         | 38.32      | 11.84      | 31.86      |
| PK   | 10.36636G    | 56.89             | 68.20             | -11.31         | 18.62          | 3           | Vertical  | 285            | 1.75          | -       | 38.27         | 39.47      | 9.68       | 30.53      |
| PK   | 15.54784G    | 56.98             | 74.00             | -17.02         | 18.25          | 3           | Vertical  | 170            | 1.42          | -       | 38.73         | 38.27      | 11.84      | 31.86      |

# 802.11a\_Nss1,(6Mbps)\_4TX

18/07/2020

## 5180MHz\_TX

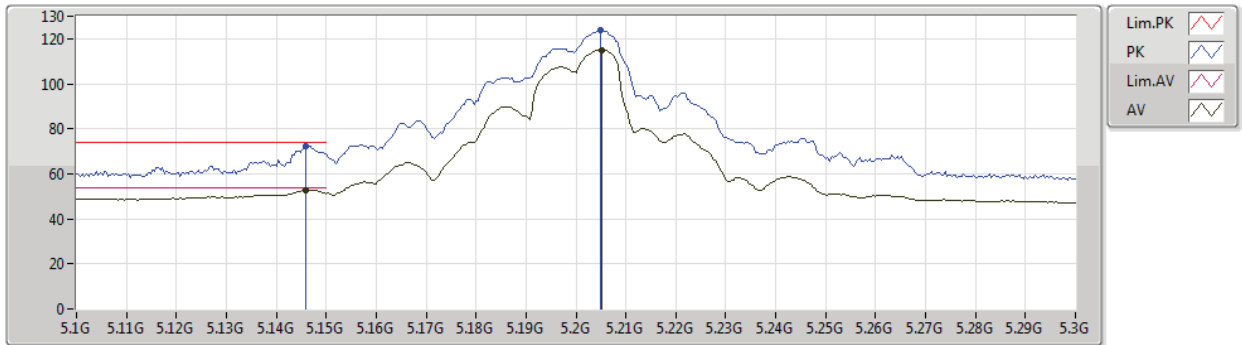


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 15.5492G     | 45.12             | 54.00             | -8.88          | 18.24          | 3           | Horizontal | 113            | 1.97          | -       | 26.88         | 38.26      | 11.84      | 31.86      |
| PK   | 10.3592G     | 57.15             | 68.20             | -11.05         | 18.60          | 3           | Horizontal | 117            | 1.66          | -       | 38.55         | 39.44      | 9.68       | 30.52      |
| PK   | 15.54076G    | 57.48             | 74.00             | -16.52         | 18.29          | 3           | Horizontal | 113            | 1.97          | -       | 39.19         | 38.31      | 11.84      | 31.86      |

# 802.11a\_Nss1,(6Mbps)\_4TX

18/07/2020

## 5200MHz\_TX

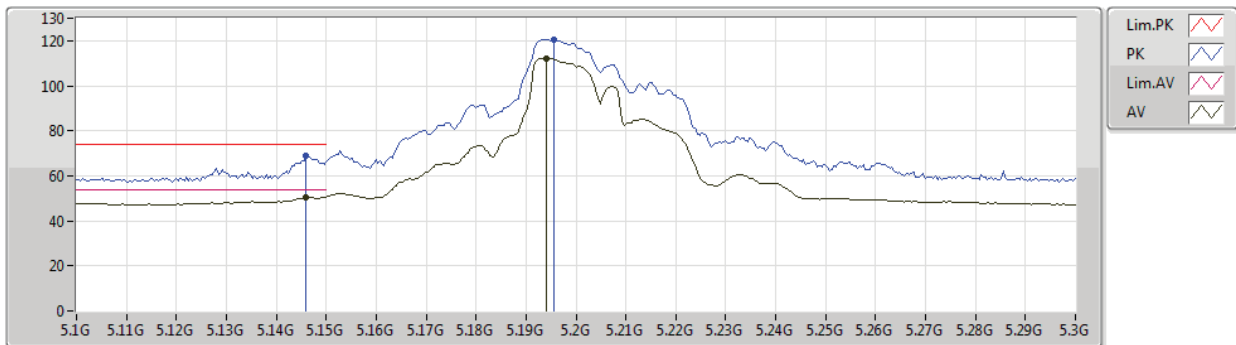


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 5.146G       | 52.88             | 54.00             | -1.12          | 10.01          | 3           | Vertical  | 16             | 1.66          | -       | 42.87         | 31.99      | 7.35       | 29.33      |
| AV   | 5.2052G      | 115.06            | Inf               | -Inf           | 9.82           | 3           | Vertical  | 16             | 1.66          | -       | 105.24        | 31.76      | 7.40       | 29.34      |
| PK   | 5.146G       | 72.28             | 74.00             | -1.72          | 10.01          | 3           | Vertical  | 16             | 1.66          | -       | 62.27         | 31.99      | 7.35       | 29.33      |
| PK   | 5.2048G      | 123.65            | Inf               | -Inf           | 9.82           | 3           | Vertical  | 16             | 1.66          | -       | 113.83        | 31.76      | 7.40       | 29.34      |

# 802.11a\_Nss1,(6Mbps)\_4TX

18/07/2020

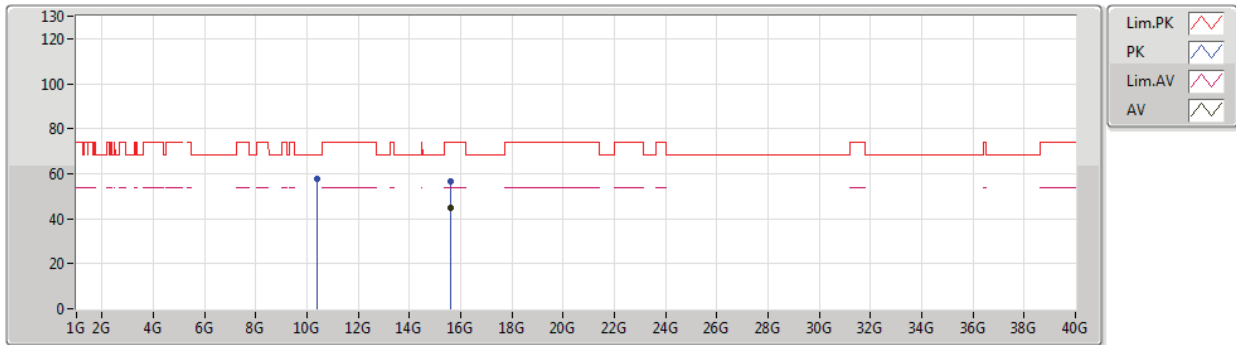
## 5200MHz\_TX



# 802.11a\_Nss1,(6Mbps)\_4TX

18/07/2020

## 5200MHz\_TX

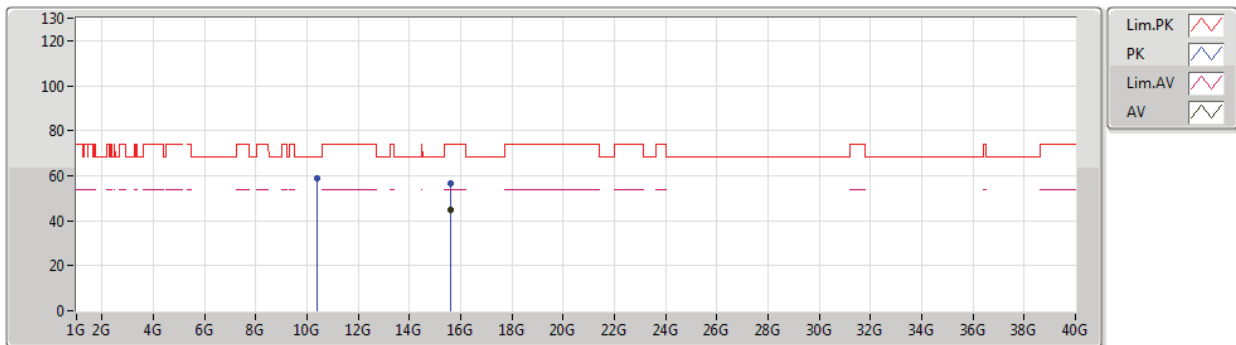


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 15.59068G    | 44.64             | 54.00             | -9.36          | 17.96          | 3           | Vertical  | 263            | 2.29          | -       | 26.68         | 37.97      | 11.86      | 31.87      |
| PK   | 10.39332G    | 57.83             | 68.20             | -10.37         | 18.73          | 3           | Vertical  | 247            | 1.62          | -       | 39.10         | 39.57      | 9.70       | 30.54      |
| PK   | 15.60924G    | 56.85             | 74.00             | -17.15         | 17.87          | 3           | Vertical  | 263            | 2.29          | -       | 38.98         | 37.88      | 11.86      | 31.87      |

# 802.11a\_Nss1,(6Mbps)\_4TX

18/07/2020

## 5200MHz\_TX

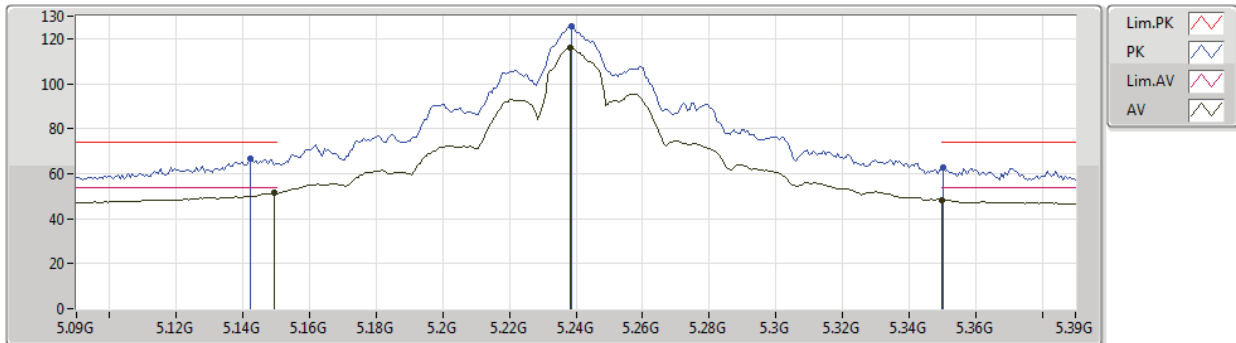


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 15.59028G    | 44.65             | 54.00             | -9.35          | 17.96          | 3           | Horizontal | 148            | 2.31          | -       | 26.69         | 37.97      | 11.86      | 31.87      |
| PK   | 10.40684G    | 59.06             | 68.20             | -9.14          | 18.77          | 3           | Horizontal | 244            | 1.50          | -       | 40.29         | 39.61      | 9.70       | 30.54      |
| PK   | 15.60652G    | 56.73             | 74.00             | -17.27         | 17.88          | 3           | Horizontal | 148            | 2.31          | -       | 38.85         | 37.89      | 11.86      | 31.87      |

# 802.11a\_Nss1,(6Mbps)\_4TX

18/07/2020

## 5240MHz\_TX

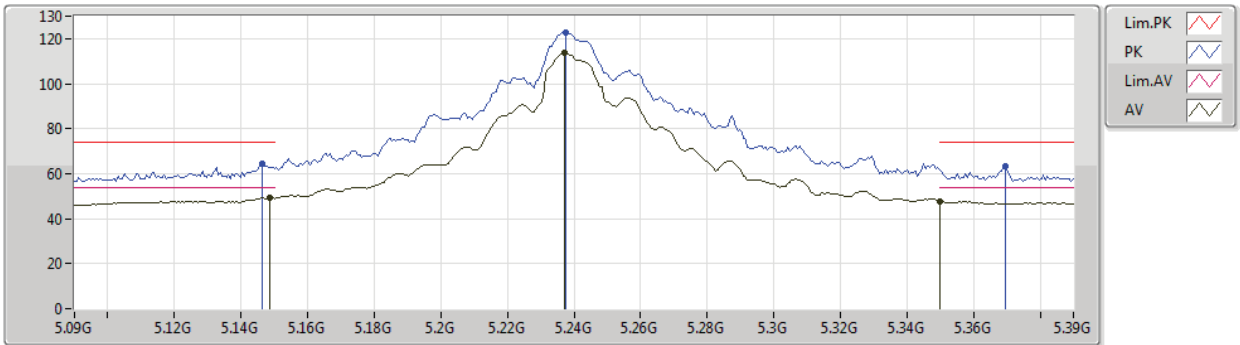


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 5.1494G      | 51.32             | 54.00             | -2.68          | 10.02          | 3           | Vertical  | 210            | 1.53          | -       | 41.30         | 32.00      | 7.35       | 29.33      |
| AV   | 5.2382G      | 115.93            | Inf               | -Inf           | 9.55           | 3           | Vertical  | 210            | 1.53          | -       | 106.38        | 31.49      | 7.40       | 29.34      |
| AV   | 5.35G        | 48.40             | 54.00             | -5.60          | 9.14           | 3           | Vertical  | 210            | 1.53          | -       | 39.26         | 31.10      | 7.40       | 29.36      |
| PK   | 5.1422G      | 66.84             | 74.00             | -7.16          | 9.99           | 3           | Vertical  | 210            | 1.53          | -       | 56.85         | 31.98      | 7.34       | 29.33      |
| PK   | 5.2388G      | 125.24            | Inf               | -Inf           | 9.55           | 3           | Vertical  | 210            | 1.53          | -       | 115.69        | 31.49      | 7.40       | 29.34      |
| PK   | 5.3504G      | 62.99             | 74.00             | -11.01         | 9.14           | 3           | Vertical  | 210            | 1.53          | -       | 53.85         | 31.10      | 7.40       | 29.36      |

# 802.11a\_Nss1,(6Mbps)\_4TX

18/07/2020

## 5240MHz\_TX

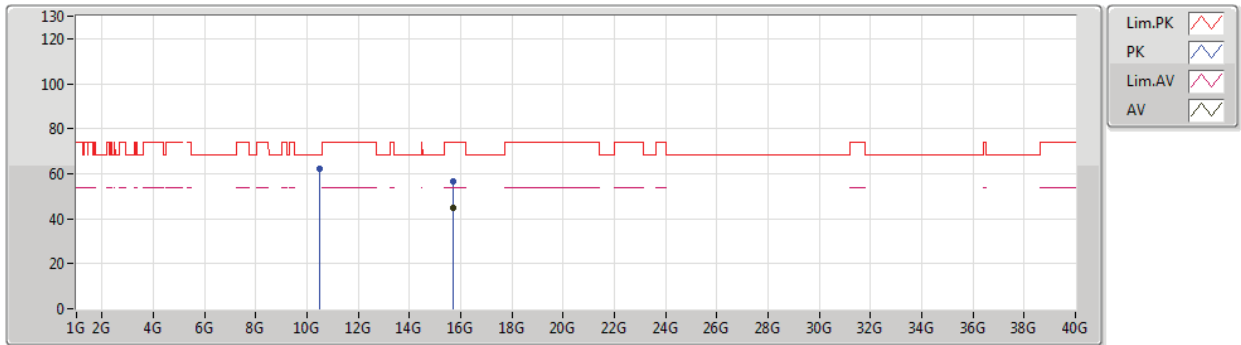


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 5.1488G      | 49.17             | 54.00             | -4.83          | 10.02          | 3           | Horizontal | 93             | 1.50          | -       | 39.15         | 32.00      | 7.35       | 29.33      |
| AV   | 5.237G       | 113.67            | Inf               | -Inf           | 9.56           | 3           | Horizontal | 93             | 1.50          | -       | 104.11        | 31.50      | 7.40       | 29.34      |
| AV   | 5.35G        | 47.70             | 54.00             | -6.30          | 9.14           | 3           | Horizontal | 93             | 1.50          | -       | 38.56         | 31.10      | 7.40       | 29.36      |
| PK   | 5.1464G      | 64.49             | 74.00             | -9.51          | 10.01          | 3           | Horizontal | 93             | 1.50          | -       | 54.48         | 31.99      | 7.35       | 29.33      |
| PK   | 5.2376G      | 122.90            | Inf               | -Inf           | 9.56           | 3           | Horizontal | 93             | 1.50          | -       | 113.34        | 31.50      | 7.40       | 29.34      |
| PK   | 5.3696G      | 63.15             | 74.00             | -10.85         | 9.30           | 3           | Horizontal | 93             | 1.50          | -       | 53.85         | 31.26      | 7.40       | 29.36      |

## 802.11a\_Nss1,(6Mbps)\_4TX

18/07/2020

### 5240MHz\_TX

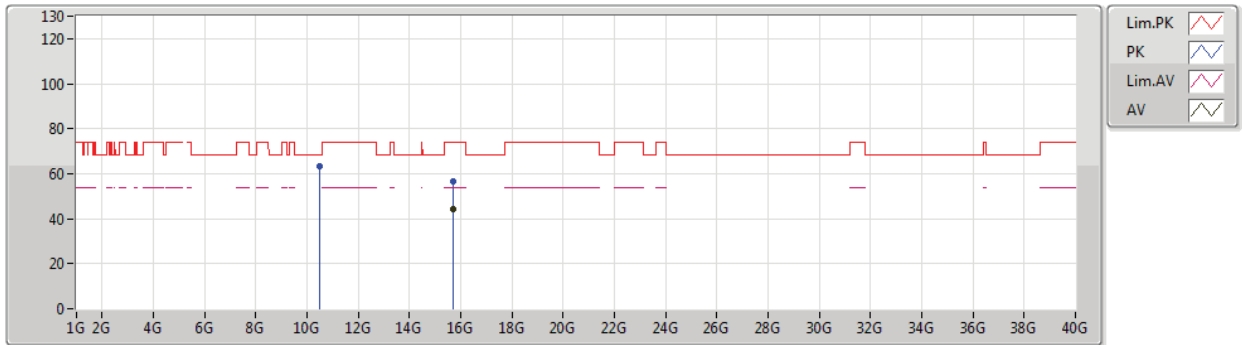


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 15.72488G    | 44.61             | 54.00             | -9.39          | 17.65          | 3           | Vertical  | 289            | 1.09          | -       | 26.96         | 37.65      | 11.90      | 31.90      |
| PK   | 10.4779G     | 62.07             | 68.20             | -6.13          | 18.85          | 3           | Vertical  | 291            | 2.65          | -       | 43.22         | 39.68      | 9.74       | 30.57      |
| PK   | 15.71904G    | 56.69             | 74.00             | -17.31         | 17.66          | 3           | Vertical  | 289            | 1.09          | -       | 39.03         | 37.66      | 11.90      | 31.90      |

## 802.11a\_Nss1,(6Mbps)\_4TX

18/07/2020

### 5240MHz\_TX

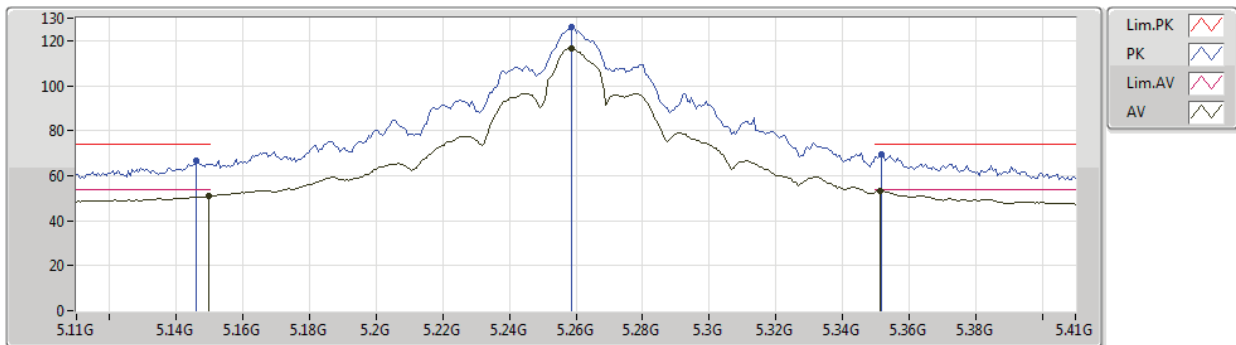


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 15.71G       | 44.46             | 54.00             | -9.54          | 17.68          | 3           | Horizontal | 282            | 1.62          | -       | 26.78         | 37.68      | 11.90      | 31.90      |
| PK   | 10.472G      | 63.34             | 68.20             | -4.86          | 18.84          | 3           | Horizontal | 311            | 1.33          | -       | 44.50         | 39.67      | 9.74       | 30.57      |
| PK   | 15.71472G    | 56.49             | 74.00             | -17.51         | 17.67          | 3           | Horizontal | 282            | 1.62          | -       | 38.82         | 37.67      | 11.90      | 31.90      |

## 802.11a\_Nss1,(6Mbps)\_4TX

18/07/2020

## 5260MHz\_TX

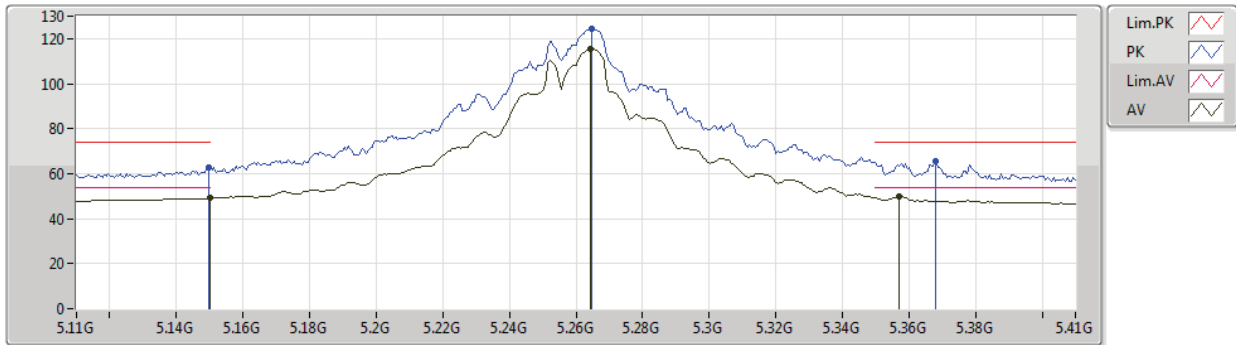


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 5.1496G      | 50.74             | 54.00             | -3.26          | 10.02          | 3           | Vertical  | 210            | 1.50          | -       | 40.72         | 32.00      | 7.35       | 29.33      |
| AV   | 5.2588G      | 116.65            | Inf               | -Inf           | 9.43           | 3           | Vertical  | 210            | 1.50          | -       | 107.22        | 31.38      | 7.40       | 29.35      |
| AV   | 5.3512G      | 53.26             | 54.00             | -0.74          | 9.15           | 3           | Vertical  | 210            | 1.50          | -       | 44.11         | 31.11      | 7.40       | 29.36      |
| PK   | 5.146G       | 66.82             | 74.00             | -7.18          | 10.01          | 3           | Vertical  | 210            | 1.50          | -       | 56.81         | 31.99      | 7.35       | 29.33      |
| PK   | 5.2588G      | 126.31            | Inf               | -Inf           | 9.43           | 3           | Vertical  | 210            | 1.50          | -       | 116.88        | 31.38      | 7.40       | 29.35      |
| PK   | 5.3518G      | 69.29             | 74.00             | -4.71          | 9.15           | 3           | Vertical  | 210            | 1.50          | -       | 60.14         | 31.11      | 7.40       | 29.36      |

## 802.11a\_Nss1,(6Mbps)\_4TX

18/07/2020

## 5260MHz\_TX

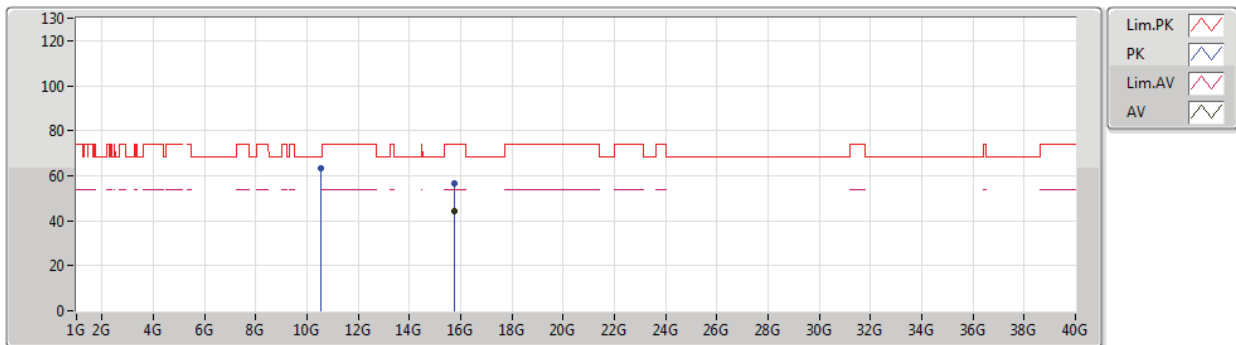


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 5.15G        | 49.24             | 54.00             | -4.76          | 10.02          | 3           | Horizontal | 76             | 1.58          | -       | 39.22         | 32.00      | 7.35       | 29.33      |
| AV   | 5.2642G      | 115.32            | Inf               | -Inf           | 9.42           | 3           | Horizontal | 76             | 1.58          | -       | 105.90        | 31.37      | 7.40       | 29.35      |
| AV   | 5.3572G      | 49.64             | 54.00             | -4.36          | 9.20           | 3           | Horizontal | 76             | 1.58          | -       | 40.44         | 31.16      | 7.40       | 29.36      |
| PK   | 5.1496G      | 63.02             | 74.00             | -10.98         | 10.02          | 3           | Horizontal | 76             | 1.58          | -       | 53.00         | 32.00      | 7.35       | 29.33      |
| PK   | 5.2648G      | 124.38            | Inf               | -Inf           | 9.42           | 3           | Horizontal | 76             | 1.58          | -       | 114.96        | 31.37      | 7.40       | 29.35      |
| PK   | 5.368G       | 65.31             | 74.00             | -8.69          | 9.28           | 3           | Horizontal | 76             | 1.58          | -       | 56.03         | 31.24      | 7.40       | 29.36      |

# 802.11a\_Nss1,(6Mbps)\_4TX

18/07/2020

## 5260MHz\_TX

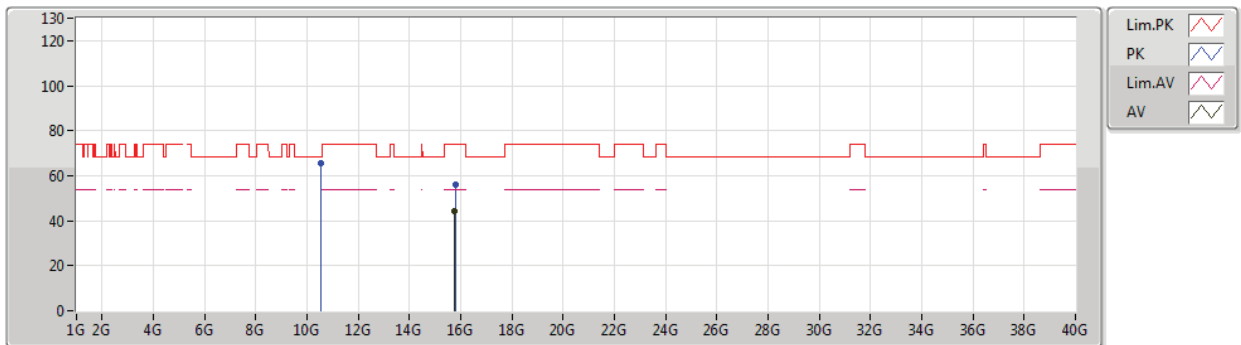


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 15.77012G    | 44.35             | 54.00             | -9.65          | 17.57          | 3           | Vertical  | 227            | 1.50          | -       | 26.78         | 37.56      | 11.92      | 31.91      |
| PK   | 10.51804G    | 63.34             | 68.20             | -4.86          | 18.89          | 3           | Vertical  | 291            | 2.67          | -       | 44.45         | 39.72      | 9.76       | 30.59      |
| PK   | 15.7736G     | 56.81             | 74.00             | -17.19         | 17.56          | 3           | Vertical  | 227            | 1.50          | -       | 39.25         | 37.55      | 11.92      | 31.91      |

# 802.11a\_Nss1,(6Mbps)\_4TX

18/07/2020

## 5260MHz\_TX

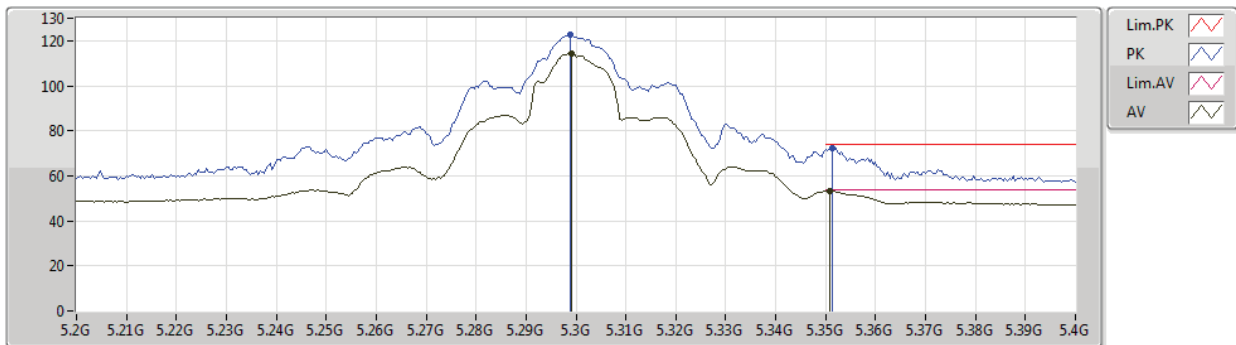


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 15.77024G    | 44.09             | 54.00             | -9.91          | 17.57          | 3           | Horizontal | 354            | 2.49          | -       | 26.52         | 37.56      | 11.92      | 31.91      |
| PK   | 10.51764G    | 65.50             | 68.20             | -2.70          | 18.89          | 3           | Horizontal | 240            | 1.59          | -       | 46.61         | 39.72      | 9.76       | 30.59      |
| PK   | 15.78156G    | 56.02             | 74.00             | -17.98         | 17.55          | 3           | Horizontal | 354            | 2.49          | -       | 38.47         | 37.54      | 11.92      | 31.91      |

## 802.11a\_Nss1,(6Mbps)\_4TX

18/07/2020

## 5300MHz\_TX

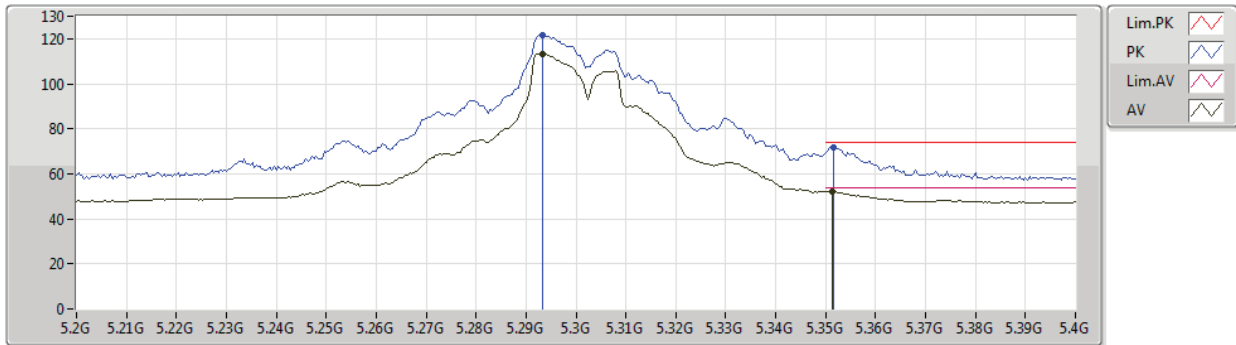


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 5.2992G      | 114.33            | Inf               | -Inf           | 9.35           | 3           | Vertical  | 210            | 1.49          | -       | 104.98        | 31.30      | 7.40       | 29.35      |
| AV   | 5.3508G      | 53.33             | 54.00             | -0.67          | 9.15           | 3           | Vertical  | 210            | 1.49          | -       | 44.18         | 31.11      | 7.40       | 29.36      |
| PK   | 5.2988G      | 122.63            | Inf               | -Inf           | 9.35           | 3           | Vertical  | 210            | 1.49          | -       | 113.28        | 31.30      | 7.40       | 29.35      |
| PK   | 5.3512G      | 72.40             | 74.00             | -1.60          | 9.15           | 3           | Vertical  | 210            | 1.49          | -       | 63.25         | 31.11      | 7.40       | 29.36      |

## 802.11a\_Nss1,(6Mbps)\_4TX

18/07/2020

### 5300MHz\_TX

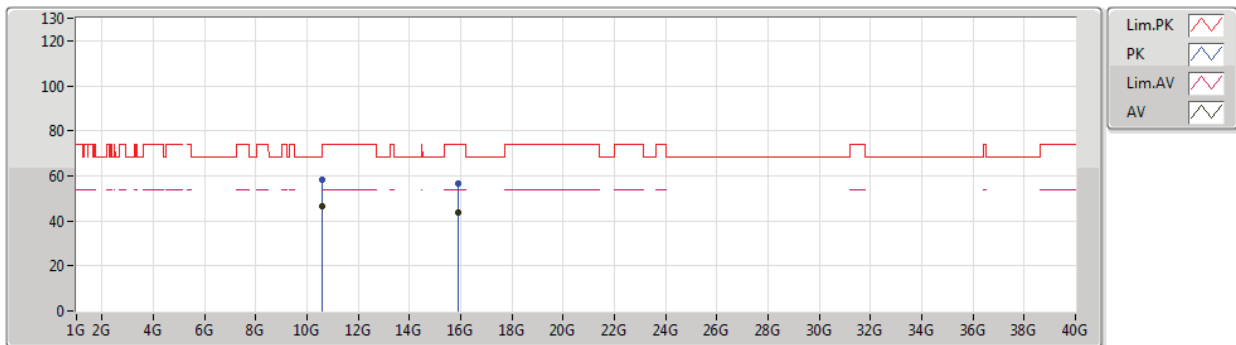


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 5.2932G      | 113.34            | Inf               | -Inf           | 9.36           | 3           | Horizontal | 87             | 2.28          | -       | 103.98        | 31.31      | 7.40       | 29.35      |
| AV   | 5.3512G      | 52.20             | 54.00             | -1.80          | 9.15           | 3           | Horizontal | 87             | 2.28          | -       | 43.05         | 31.11      | 7.40       | 29.36      |
| PK   | 5.2932G      | 121.50            | Inf               | -Inf           | 9.36           | 3           | Horizontal | 87             | 2.28          | -       | 112.14        | 31.31      | 7.40       | 29.35      |
| PK   | 5.3516G      | 71.61             | 74.00             | -2.39          | 9.15           | 3           | Horizontal | 87             | 2.28          | -       | 62.46         | 31.11      | 7.40       | 29.36      |

## 802.11a\_Nss1,(6Mbps)\_4TX

18/07/2020

### 5300MHz\_TX

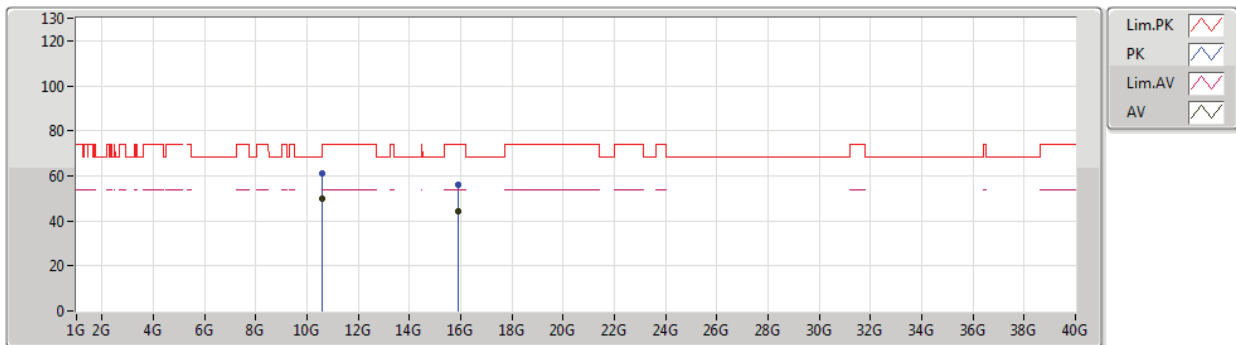


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 10.60096G    | 46.78             | 54.00             | -7.22          | 18.95          | 3           | Vertical  | 240            | 1.44          | -       | 27.83         | 39.80      | 9.80       | 30.65      |
| AV   | 15.90196G    | 43.89             | 54.00             | -10.11         | 17.23          | 3           | Vertical  | 133            | 2.16          | -       | 26.66         | 37.20      | 11.97      | 31.94      |
| PK   | 10.60024G    | 58.48             | 74.00             | -15.52         | 18.95          | 3           | Vertical  | 240            | 1.44          | -       | 39.53         | 39.80      | 9.80       | 30.65      |
| PK   | 15.89744G    | 56.82             | 74.00             | -17.18         | 17.23          | 3           | Vertical  | 133            | 2.16          | -       | 39.59         | 37.21      | 11.96      | 31.94      |

# 802.11a\_Nss1,(6Mbps)\_4TX

18/07/2020

## 5300MHz\_TX

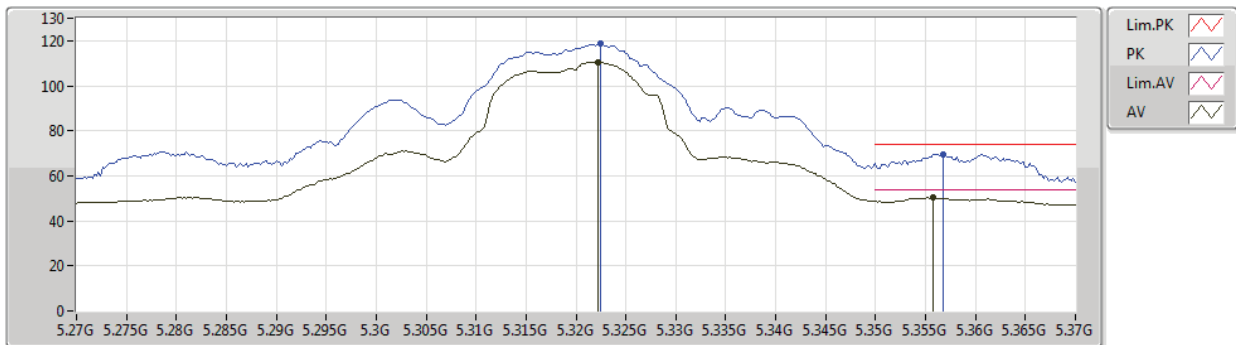


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 10.60007G    | 50.10             | 54.00             | -3.90          | 18.95          | 3           | Horizontal | 241            | 1.95          | -       | 31.15         | 39.80      | 9.80       | 30.65      |
| AV   | 15.90256G    | 44.01             | 54.00             | -9.99          | 17.22          | 3           | Horizontal | 336            | 1.84          | -       | 26.79         | 37.19      | 11.97      | 31.94      |
| PK   | 10.60007G    | 61.27             | 74.00             | -12.73         | 18.95          | 3           | Horizontal | 241            | 1.95          | -       | 42.32         | 39.80      | 9.80       | 30.65      |
| PK   | 15.90666G    | 56.07             | 74.00             | -17.93         | 17.22          | 3           | Horizontal | 336            | 1.84          | -       | 38.85         | 37.19      | 11.97      | 31.94      |

## 802.11a\_Nss1,(6Mbps)\_4TX

18/07/2020

## 5320MHz\_TX

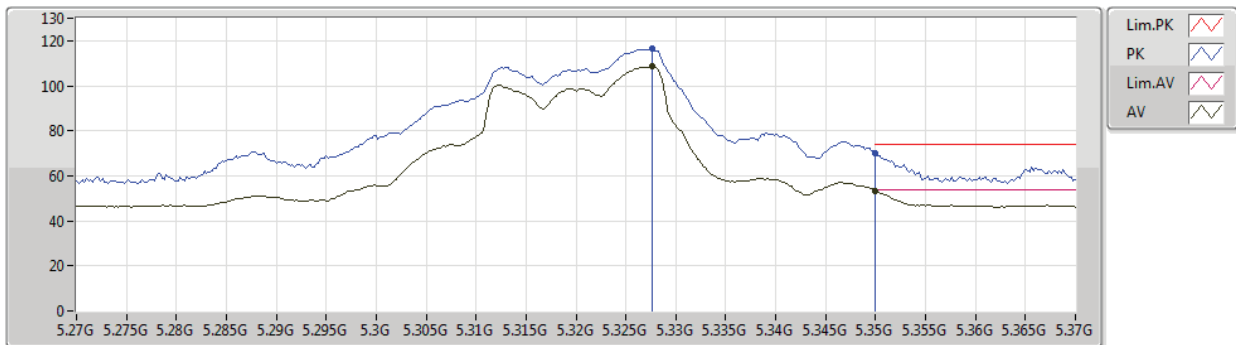


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 5.3222G      | 110.38            | Inf               | -Inf           | 9.26           | 3           | Vertical  | 240            | 1.36          | -       | 101.12        | 31.21      | 7.40       | 29.35      |
| AV   | 5.3558G      | 50.24             | 54.00             | -3.76          | 9.19           | 3           | Vertical  | 240            | 1.36          | -       | 41.05         | 31.15      | 7.40       | 29.36      |
| PK   | 5.3224G      | 118.74            | Inf               | -Inf           | 9.26           | 3           | Vertical  | 240            | 1.36          | -       | 109.48        | 31.21      | 7.40       | 29.35      |
| PK   | 5.3568G      | 69.73             | 74.00             | -4.27          | 9.19           | 3           | Vertical  | 240            | 1.36          | -       | 60.54         | 31.15      | 7.40       | 29.36      |

## 802.11a\_Nss1,(6Mbps)\_4TX

18/07/2020

### 5320MHz\_TX

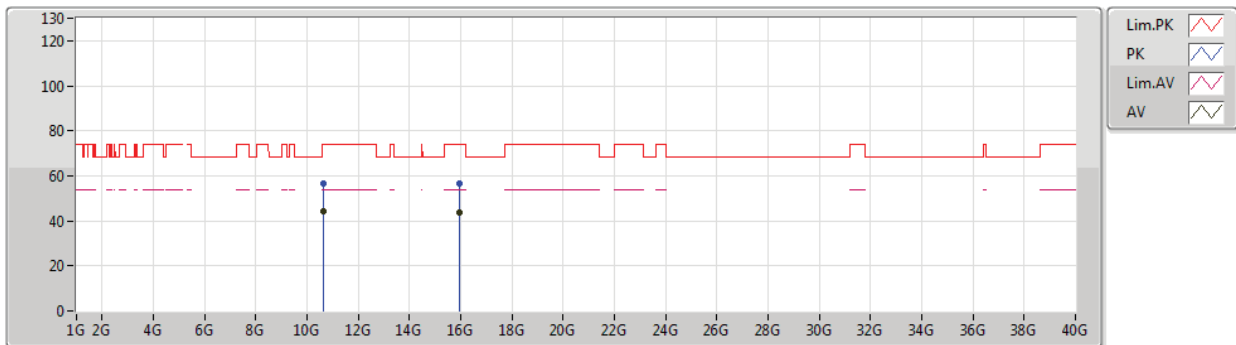


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 5.3276G      | 108.45            | Inf               | -Inf           | 9.24           | 3           | Horizontal | 274            | 1.51          | -       | 99.21         | 31.19      | 7.40       | 29.35      |
| AV   | 5.35G        | 53.32             | 54.00             | -0.68          | 9.14           | 3           | Horizontal | 274            | 1.51          | -       | 44.18         | 31.10      | 7.40       | 29.36      |
| PK   | 5.3276G      | 116.62            | Inf               | -Inf           | 9.24           | 3           | Horizontal | 274            | 1.51          | -       | 107.38        | 31.19      | 7.40       | 29.35      |
| PK   | 5.35G        | 70.00             | 74.00             | -4.00          | 9.14           | 3           | Horizontal | 274            | 1.51          | -       | 60.86         | 31.10      | 7.40       | 29.36      |

# 802.11a\_Nss1,(6Mbps)\_4TX

18/07/2020

## 5320MHz\_TX

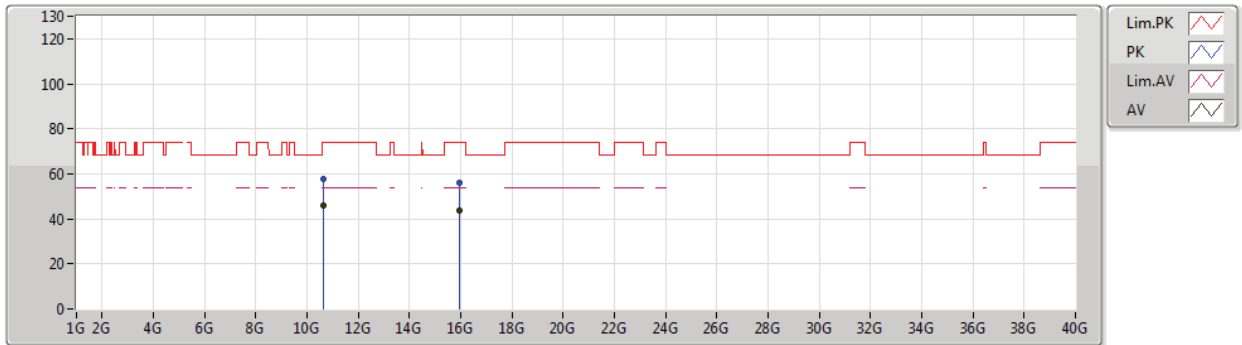


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 10.63552G    | 44.42             | 54.00             | -9.58          | 18.91          | 3           | Vertical  | 143            | 1.04          | -       | 25.51         | 39.76      | 9.82       | 30.67      |
| AV   | 15.95716G    | 43.73             | 54.00             | -10.27         | 17.13          | 3           | Vertical  | 3              | 2.08          | -       | 26.60         | 37.09      | 11.99      | 31.95      |
| PK   | 10.63876G    | 56.65             | 74.00             | -17.35         | 18.91          | 3           | Vertical  | 143            | 1.04          | -       | 37.74         | 39.76      | 9.82       | 30.67      |
| PK   | 15.95352G    | 56.40             | 74.00             | -17.60         | 17.12          | 3           | Vertical  | 3              | 2.08          | -       | 39.28         | 37.09      | 11.98      | 31.95      |

# 802.11a\_Nss1,(6Mbps)\_4TX

18/07/2020

## 5320MHz\_TX

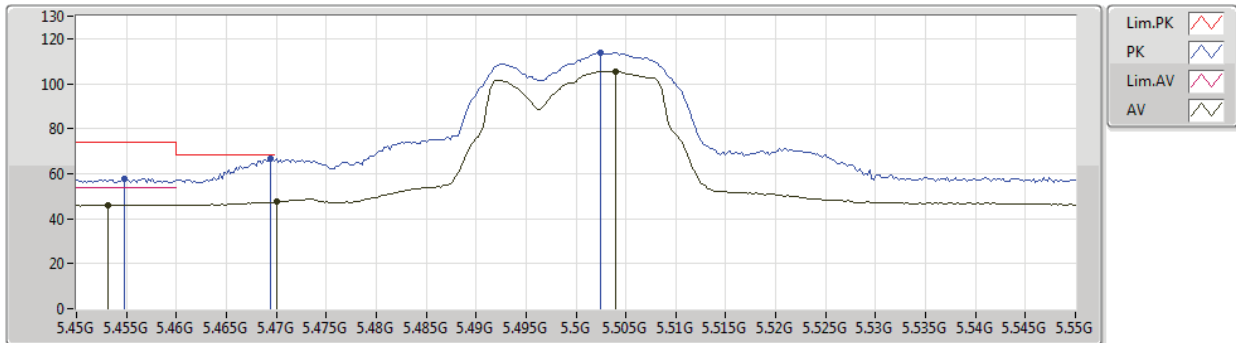


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 10.63772G    | 45.91             | 54.00             | -8.09          | 18.91          | 3           | Horizontal | 227            | 1.93          | -       | 27.00         | 39.76      | 9.82       | 30.67      |
| AV   | 15.9564G     | 43.85             | 54.00             | -10.15         | 17.12          | 3           | Horizontal | 80             | 1.92          | -       | 26.73         | 37.09      | 11.98      | 31.95      |
| PK   | 10.63828G    | 57.89             | 74.00             | -16.11         | 18.91          | 3           | Horizontal | 227            | 1.93          | -       | 38.98         | 39.76      | 9.82       | 30.67      |
| PK   | 15.95056G    | 55.92             | 74.00             | -18.08         | 17.13          | 3           | Horizontal | 80             | 1.92          | -       | 38.79         | 37.10      | 11.98      | 31.95      |

## 802.11a\_Nss1,(6Mbps)\_4TX

18/07/2020

## 5500MHz\_TX

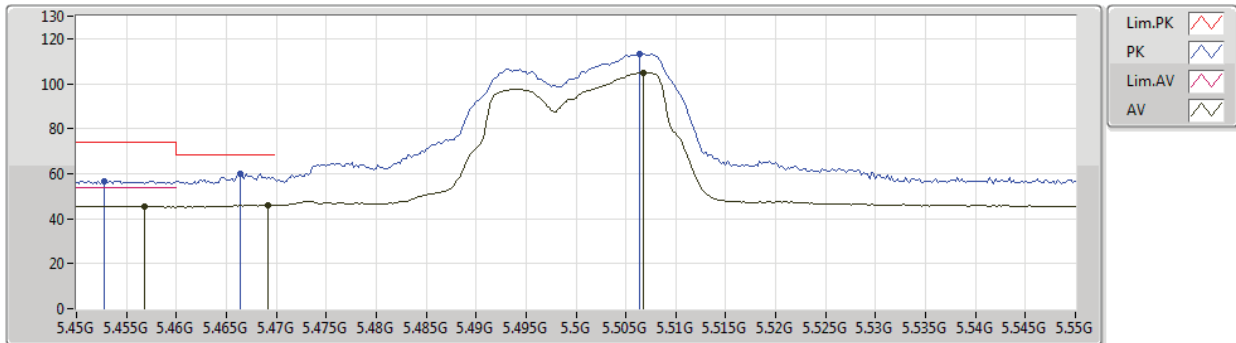


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 5.4532G      | 46.19             | 54.00             | -7.81          | 9.67           | 3           | Vertical  | 0              | 1.50          | -       | 36.52         | 31.61      | 7.43       | 29.37      |
| AV   | 5.47G        | 47.35             | Inf               | -Inf           | 9.75           | 3           | Vertical  | 0              | 1.50          | -       | 37.60         | 31.68      | 7.44       | 29.37      |
| AV   | 5.504G       | 105.37            | Inf               | -Inf           | 9.88           | 3           | Vertical  | 0              | 1.50          | -       | 95.49         | 31.80      | 7.45       | 29.37      |
| PK   | 5.4548G      | 57.93             | 74.00             | -16.07         | 9.68           | 3           | Vertical  | 0              | 1.50          | -       | 48.25         | 31.62      | 7.43       | 29.37      |
| PK   | 5.4694G      | 66.91             | 68.20             | -1.29          | 9.74           | 3           | Vertical  | 0              | 1.50          | -       | 57.17         | 31.68      | 7.43       | 29.37      |
| PK   | 5.5024G      | 113.89            | Inf               | -Inf           | 9.88           | 3           | Vertical  | 0              | 1.50          | -       | 104.01        | 31.80      | 7.45       | 29.37      |

## 802.11a\_Nss1,(6Mbps)\_4TX

18/07/2020

## 5500MHz\_TX

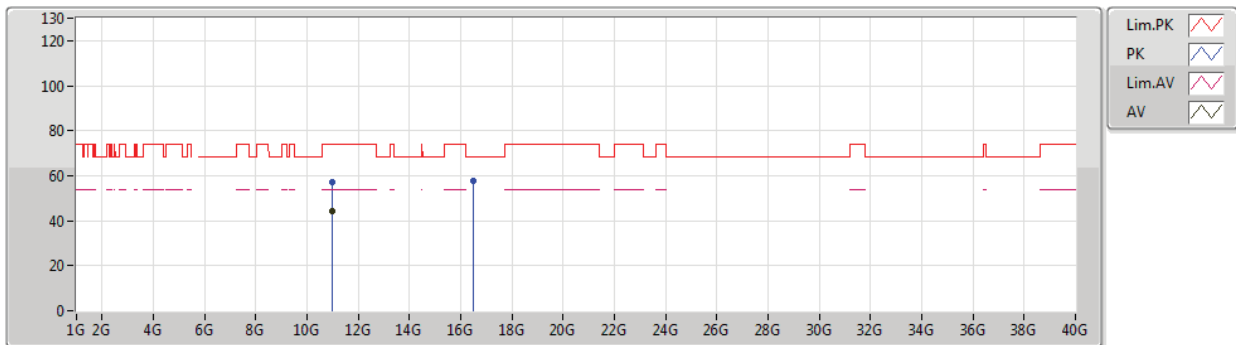


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 5.4568G      | 45.60             | 54.00             | -8.40          | 9.69           | 3           | Horizontal | 274            | 1.43          | -       | 35.91         | 31.63      | 7.43       | 29.37      |
| AV   | 5.4692G      | 45.97             | Inf               | -Inf           | 9.74           | 3           | Horizontal | 274            | 1.43          | -       | 36.23         | 31.68      | 7.43       | 29.37      |
| AV   | 5.5068G      | 104.90            | Inf               | -Inf           | 9.88           | 3           | Horizontal | 274            | 1.43          | -       | 95.02         | 31.80      | 7.45       | 29.37      |
| PK   | 5.4528G      | 56.80             | 74.00             | -17.20         | 9.67           | 3           | Horizontal | 274            | 1.43          | -       | 47.13         | 31.61      | 7.43       | 29.37      |
| PK   | 5.4664G      | 59.98             | 68.20             | -8.22          | 9.73           | 3           | Horizontal | 274            | 1.43          | -       | 50.25         | 31.67      | 7.43       | 29.37      |
| PK   | 5.5064G      | 113.35            | Inf               | -Inf           | 9.88           | 3           | Horizontal | 274            | 1.43          | -       | 103.47        | 31.80      | 7.45       | 29.37      |

# 802.11a\_Nss1,(6Mbps)\_4TX

18/07/2020

## 5500MHz\_TX

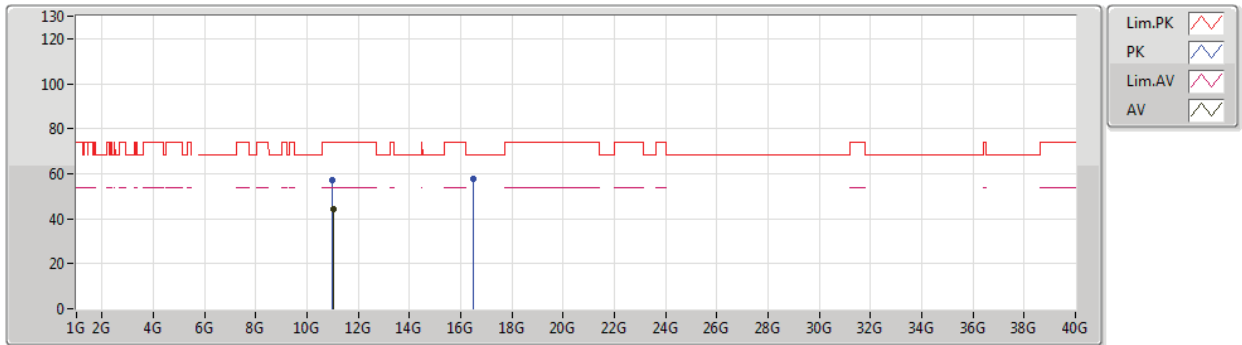


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 11.00172G    | 44.48             | 54.00             | -9.52          | 19.27          | 3           | Vertical  | 357            | 2.30          | -       | 25.21         | 40.19      | 10.00      | 30.92      |
| PK   | 10.99804G    | 56.90             | 74.00             | -17.10         | 19.28          | 3           | Vertical  | 357            | 2.30          | -       | 37.62         | 40.20      | 10.00      | 30.92      |
| PK   | 16.49064G    | 57.55             | 68.20             | -10.65         | 19.37          | 3           | Vertical  | 263            | 1.48          | -       | 38.18         | 38.92      | 12.15      | 31.70      |

# 802.11a\_Nss1,(6Mbps)\_4TX

18/07/2020

## 5500MHz\_TX

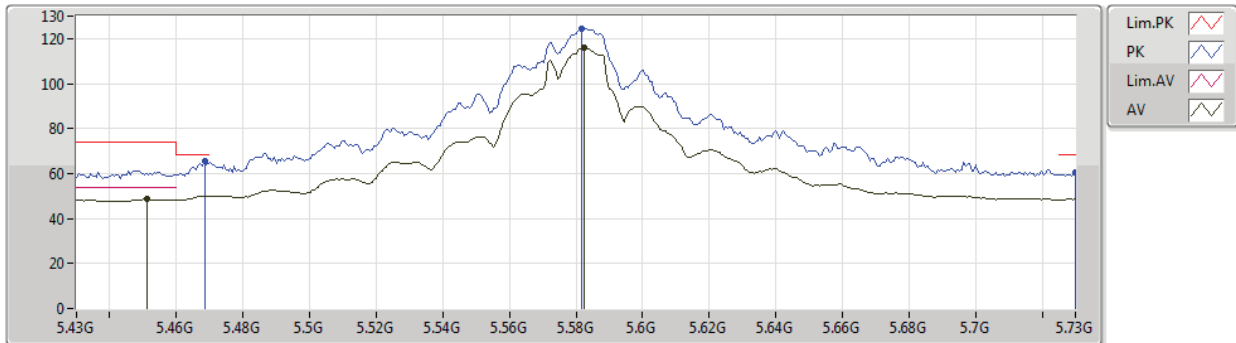


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 11.00928G    | 44.47             | 54.00             | -9.53          | 19.25          | 3           | Horizontal | 278            | 2.27          | -       | 25.22         | 40.17      | 10.00      | 30.92      |
| PK   | 11.00664G    | 57.36             | 74.00             | -16.64         | 19.26          | 3           | Horizontal | 278            | 2.27          | -       | 38.10         | 40.18      | 10.00      | 30.92      |
| PK   | 16.50124G    | 57.53             | 68.20             | -10.67         | 19.46          | 3           | Horizontal | 359            | 1.22          | -       | 38.07         | 39.00      | 12.15      | 31.69      |

# 802.11a\_Nss1,(6Mbps)\_4TX

18/07/2020

## 5580MHz\_TX

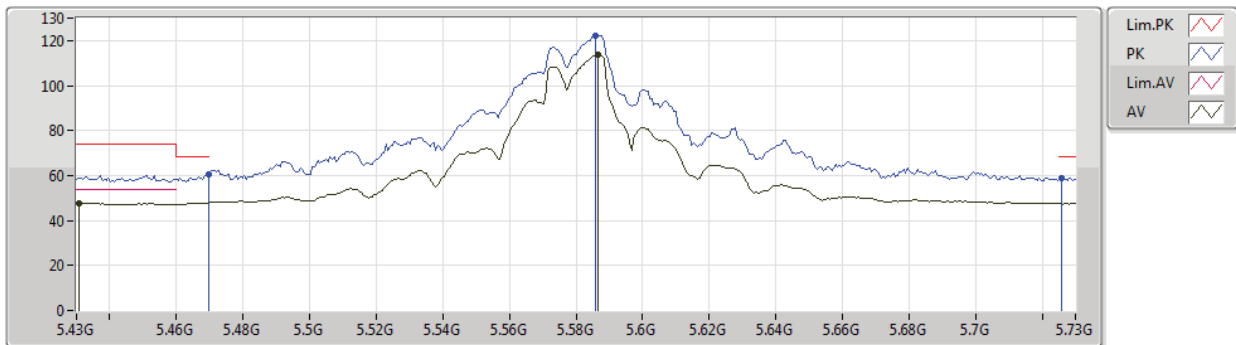


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 5.451G       | 48.56             | 54.00             | -5.44          | 9.66           | 3           | Vertical  | 0              | 1.60          | -       | 38.90         | 31.60      | 7.43       | 29.37      |
| AV   | 5.5824G      | 116.07            | Inf               | -Inf           | 9.98           | 3           | Vertical  | 0              | 1.60          | -       | 106.09        | 31.86      | 7.49       | 29.37      |
| PK   | 5.4684G      | 65.51             | 68.20             | -2.69          | 9.73           | 3           | Vertical  | 0              | 1.60          | -       | 55.78         | 31.67      | 7.43       | 29.37      |
| PK   | 5.5818G      | 124.41            | Inf               | -Inf           | 9.98           | 3           | Vertical  | 0              | 1.60          | -       | 114.43        | 31.86      | 7.49       | 29.37      |
| PK   | 5.73G        | 60.47             | 68.20             | -7.73          | 10.23          | 3           | Vertical  | 0              | 1.60          | -       | 50.24         | 31.96      | 7.63       | 29.36      |

## 802.11a\_Nss1,(6Mbps)\_4TX

18/07/2020

## 5580MHz\_TX

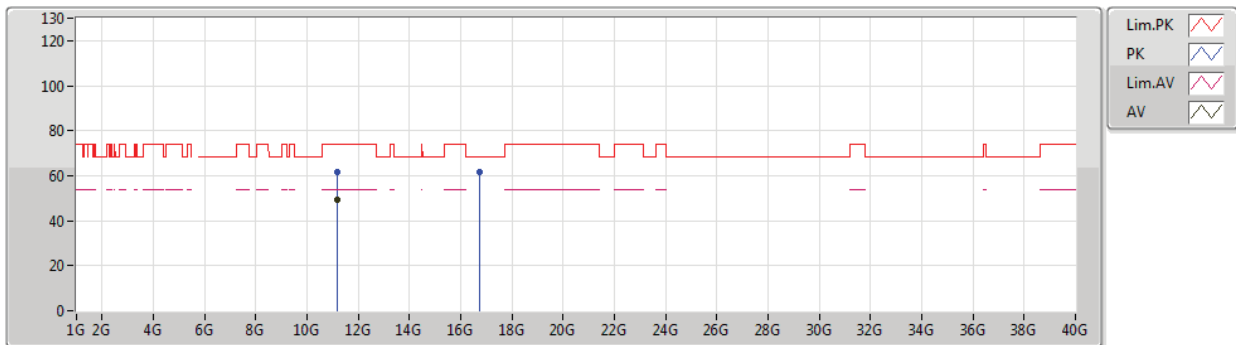


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 5.4306G      | 47.76             | 54.00             | -6.24          | 9.62           | 3           | Horizontal | 274            | 1.50          | -       | 38.14         | 31.56      | 7.42       | 29.36      |
| AV   | 5.5866G      | 113.72            | Inf               | -Inf           | 9.99           | 3           | Horizontal | 274            | 1.50          | -       | 103.73        | 31.87      | 7.49       | 29.37      |
| PK   | 5.4696G      | 60.30             | 68.20             | -7.90          | 9.74           | 3           | Horizontal | 274            | 1.50          | -       | 50.56         | 31.68      | 7.43       | 29.37      |
| PK   | 5.586G       | 122.43            | Inf               | -Inf           | 9.99           | 3           | Horizontal | 274            | 1.50          | -       | 112.44        | 31.87      | 7.49       | 29.37      |
| PK   | 5.7258G      | 59.07             | 68.20             | -9.13          | 10.22          | 3           | Horizontal | 274            | 1.50          | -       | 48.85         | 31.95      | 7.63       | 29.36      |

## 802.11a\_Nss1,(6Mbps)\_4TX

18/07/2020

### 5580MHz\_TX

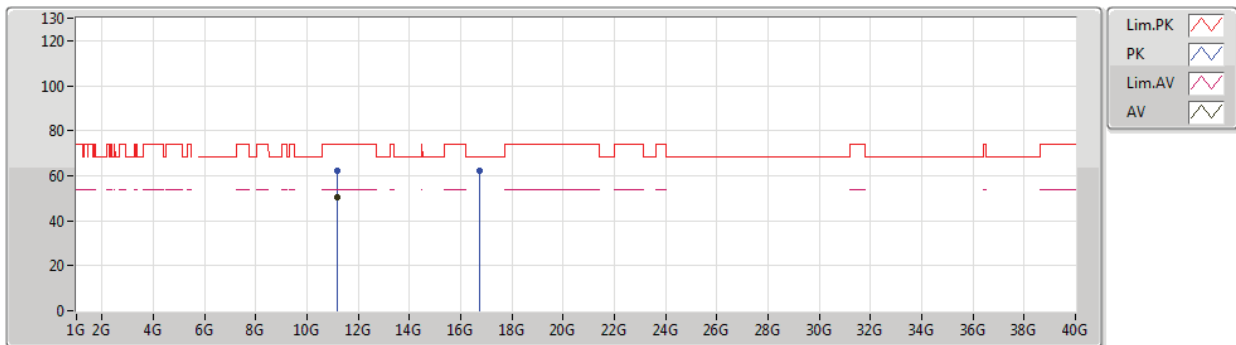


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 11.1642G     | 49.53             | 54.00             | -4.47          | 19.05          | 3           | Vertical  | 277            | 3.00          | -       | 30.48         | 39.84      | 10.08      | 30.87      |
| PK   | 11.16552G    | 61.76             | 74.00             | -12.24         | 19.04          | 3           | Vertical  | 277            | 3.00          | -       | 42.72         | 39.83      | 10.08      | 30.87      |
| PK   | 16.74424G    | 61.80             | 68.20             | -6.40          | 20.33          | 3           | Vertical  | 300            | 2.71          | -       | 41.47         | 39.80      | 12.22      | 31.69      |

## 802.11a\_Nss1,(6Mbps)\_4TX

18/07/2020

## 5580MHz\_TX

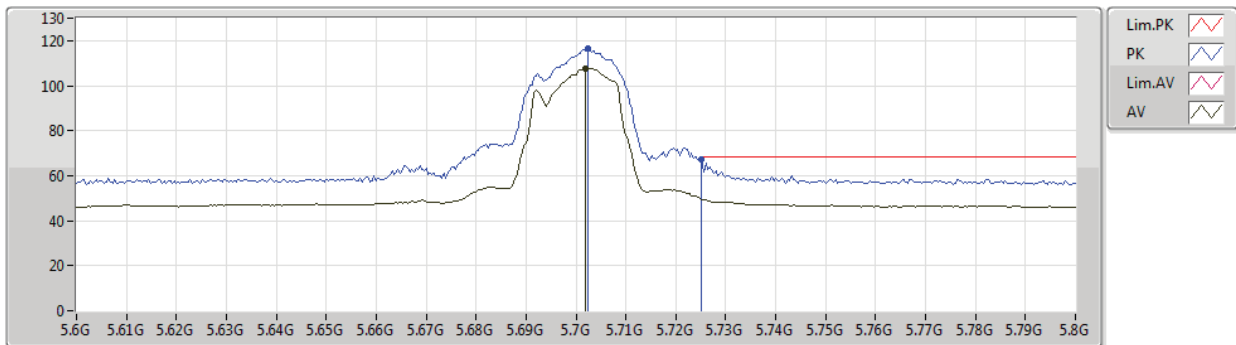


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 11.1664G     | 50.34             | 54.00             | -3.66          | 19.04          | 3           | Horizontal | 229            | 1.50          | -       | 31.30         | 39.83      | 10.08      | 30.87      |
| PK   | 11.16524G    | 62.38             | 74.00             | -11.62         | 19.04          | 3           | Horizontal | 229            | 1.50          | -       | 43.34         | 39.83      | 10.08      | 30.87      |
| PK   | 16.73552G    | 62.24             | 68.20             | -5.96          | 20.25          | 3           | Horizontal | 241            | 1.70          | -       | 41.99         | 39.72      | 12.22      | 31.69      |

# 802.11a\_Nss1,(6Mbps)\_4TX

18/07/2020

## 5700MHz\_TX

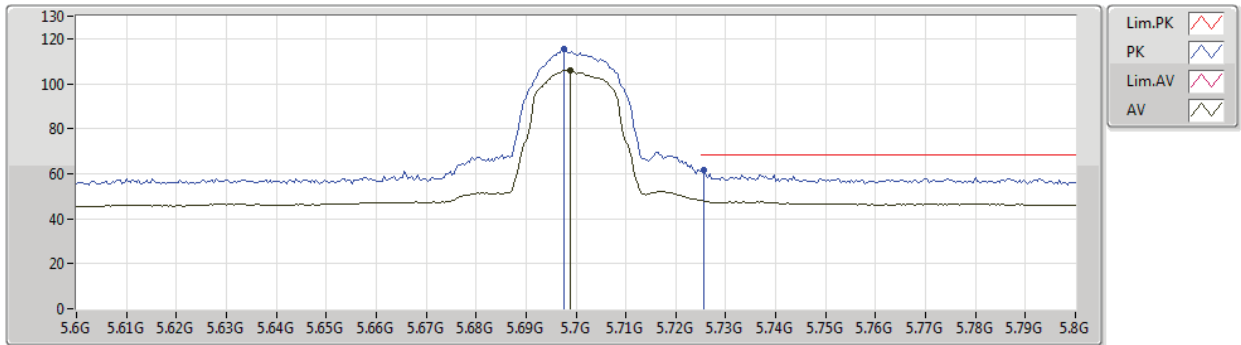


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 5.702G       | 107.62            | Inf               | -Inf           | 10.14          | 3           | Vertical  | 18             | 1.66          | -       | 97.48         | 31.90      | 7.60       | 29.36      |
| PK   | 5.7024G      | 116.28            | Inf               | -Inf           | 10.14          | 3           | Vertical  | 18             | 1.66          | -       | 106.14        | 31.90      | 7.60       | 29.36      |
| PK   | 5.7252G      | 67.38             | 68.20             | -0.82          | 10.22          | 3           | Vertical  | 18             | 1.66          | -       | 57.16         | 31.95      | 7.63       | 29.36      |

# 802.11a\_Nss1,(6Mbps)\_4TX

18/07/2020

## 5700MHz\_TX

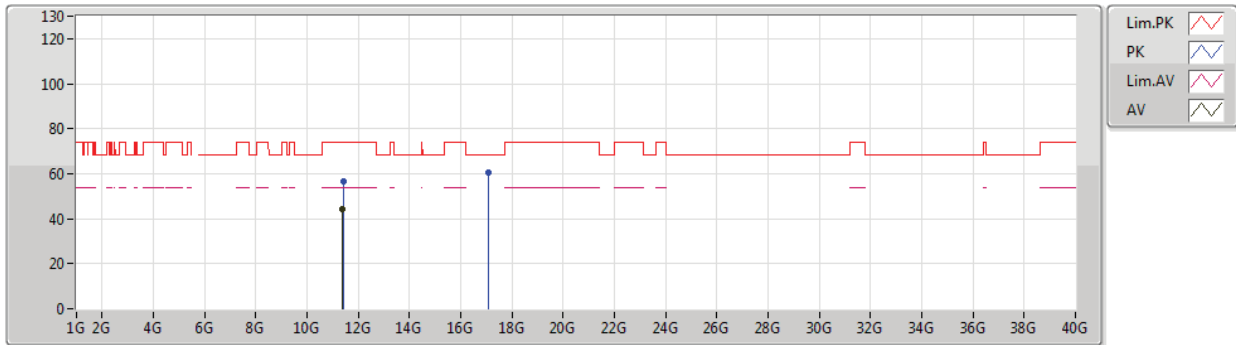


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 5.6988G      | 105.80            | Inf               | -Inf           | 10.14          | 3           | Horizontal | 95             | 2.30          | -       | 95.66         | 31.90      | 7.60       | 29.36      |
| PK   | 5.6976G      | 115.41            | Inf               | -Inf           | 10.13          | 3           | Horizontal | 95             | 2.30          | -       | 105.28        | 31.89      | 7.60       | 29.36      |
| PK   | 5.7256G      | 61.38             | 68.20             | -6.82          | 10.22          | 3           | Horizontal | 95             | 2.30          | -       | 51.16         | 31.95      | 7.63       | 29.36      |

# 802.11a\_Nss1,(6Mbps)\_4TX

18/07/2020

## 5700MHz\_TX

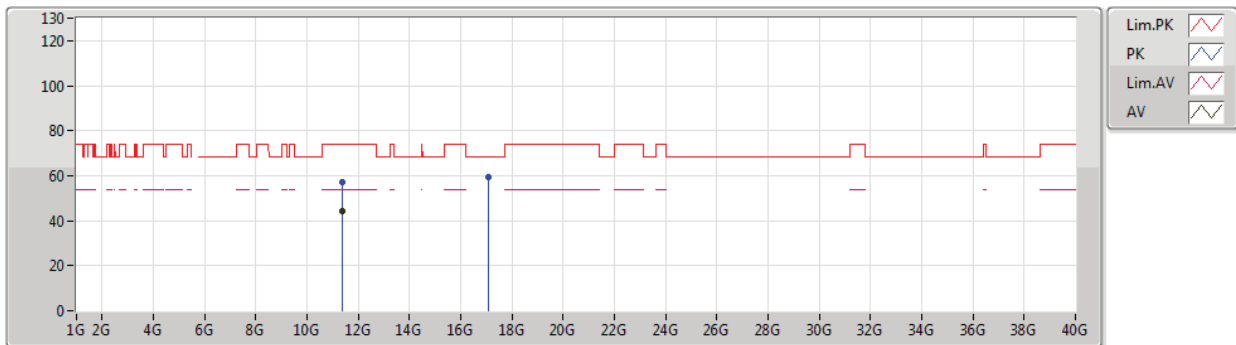


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 11.39136G    | 44.07             | 54.00             | -9.93          | 19.29          | 3           | Vertical  | 53             | 1.48          | -       | 24.78         | 39.89      | 10.20      | 30.80      |
| PK   | 11.40576G    | 56.56             | 74.00             | -17.44         | 19.31          | 3           | Vertical  | 53             | 1.48          | -       | 37.25         | 39.91      | 10.20      | 30.80      |
| PK   | 17.10228G    | 60.25             | 68.20             | -7.95          | 20.99          | 3           | Vertical  | 246            | 2.00          | -       | 39.26         | 40.30      | 12.33      | 31.64      |

# 802.11a\_Nss1,(6Mbps)\_4TX

18/07/2020

## 5700MHz\_TX

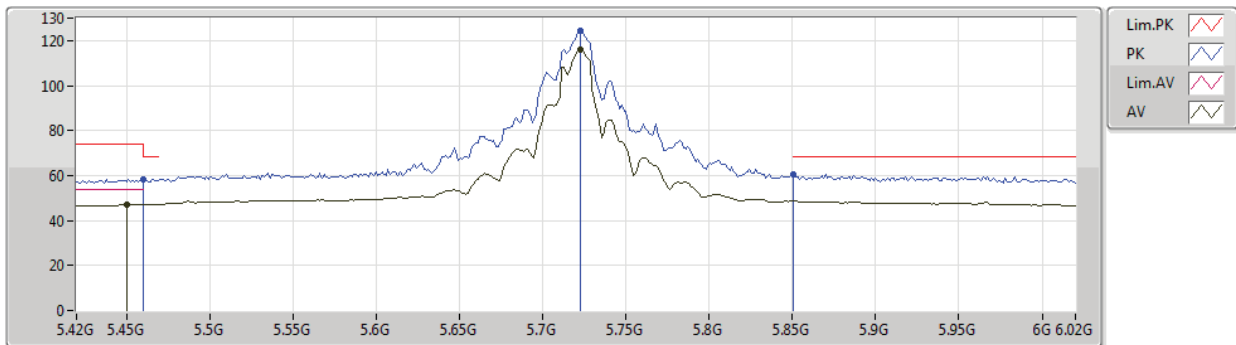


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 11.39636G    | 44.20             | 54.00             | -9.80          | 19.30          | 3           | Horizontal | 145            | 2.11          | -       | 24.90         | 39.90      | 10.20      | 30.80      |
| PK   | 11.3918G     | 56.88             | 74.00             | -17.12         | 19.29          | 3           | Horizontal | 145            | 2.11          | -       | 37.59         | 39.89      | 10.20      | 30.80      |
| PK   | 17.09988G    | 59.39             | 68.20             | -8.81          | 20.99          | 3           | Horizontal | 231            | 1.50          | -       | 38.40         | 40.30      | 12.33      | 31.64      |

# 802.11a\_Nss1,(6Mbps)\_4TX

18/07/2020

## 5720MHz Straddle 5.47-5.725GHz\_TX

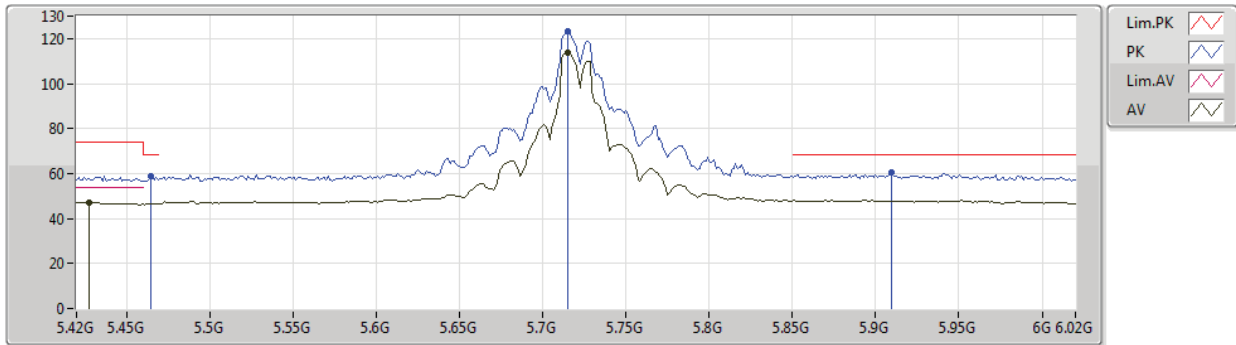


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 5.45G        | 47.30             | 54.00             | -6.70          | 9.66           | 3           | Vertical  | 16             | 1.63          | -       | 37.64         | 31.60      | 7.43       | 29.37      |
| AV   | 5.7224G      | 116.11            | Inf               | -Inf           | 10.20          | 3           | Vertical  | 16             | 1.63          | -       | 105.91        | 31.94      | 7.62       | 29.36      |
| PK   | 5.46G        | 58.13             | 68.20             | -10.07         | 9.70           | 3           | Vertical  | 16             | 1.63          | -       | 48.43         | 31.64      | 7.43       | 29.37      |
| PK   | 5.7224G      | 124.15            | Inf               | -Inf           | 10.20          | 3           | Vertical  | 16             | 1.63          | -       | 113.95        | 31.94      | 7.62       | 29.36      |
| PK   | 5.8508G      | 60.49             | 68.20             | -7.71          | 10.49          | 3           | Vertical  | 16             | 1.63          | -       | 50.00         | 32.10      | 7.75       | 29.36      |

# 802.11a\_Nss1,(6Mbps)\_4TX

## 5720MHz Straddle 5.47-5.725GHz\_TX

18/07/2020

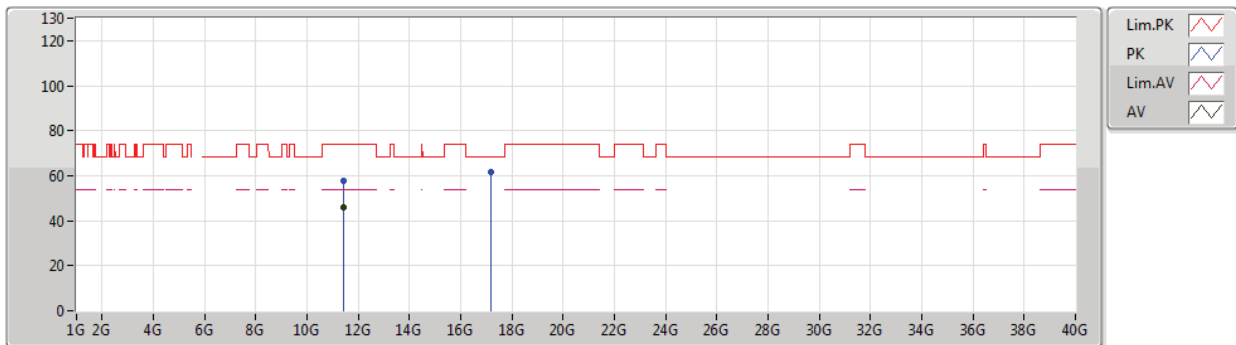


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 5.4272G      | 47.11             | 54.00             | -6.89          | 9.60           | 3           | Horizontal | 86             | 2.20          | -       | 37.51         | 31.55      | 7.41       | 29.36      |
| AV   | 5.7152G      | 113.92            | Inf               | -Inf           | 10.19          | 3           | Horizontal | 86             | 2.20          | -       | 103.73        | 31.93      | 7.62       | 29.36      |
| PK   | 5.4644G      | 58.81             | 68.20             | -9.39          | 9.72           | 3           | Horizontal | 86             | 2.20          | -       | 49.09         | 31.66      | 7.43       | 29.37      |
| PK   | 5.7152G      | 123.10            | Inf               | -Inf           | 10.19          | 3           | Horizontal | 86             | 2.20          | -       | 112.91        | 31.93      | 7.62       | 29.36      |
| PK   | 5.9096G      | 60.28             | 68.20             | -7.92          | 10.70          | 3           | Horizontal | 86             | 2.20          | -       | 49.58         | 32.24      | 7.81       | 29.35      |

# 802.11a\_Nss1,(6Mbps)\_4TX

18/07/2020

## 5720MHz Straddle 5.47-5.725GHz\_TX

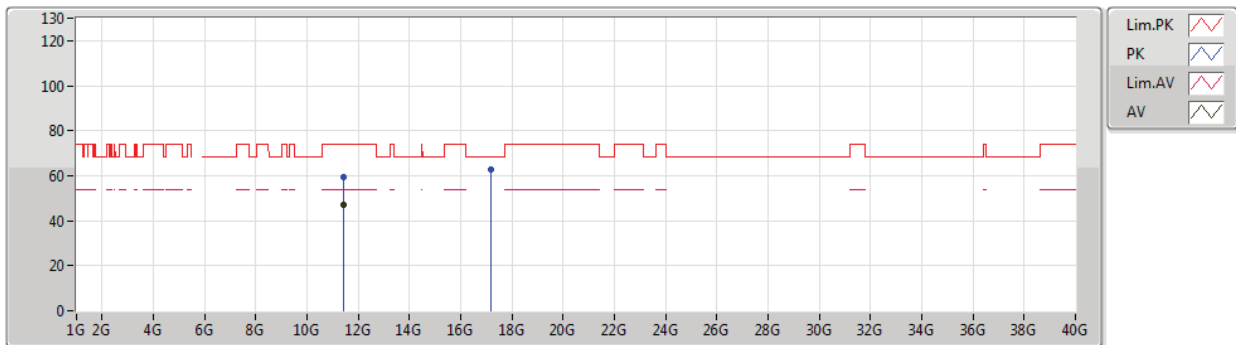


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 11.43104G    | 45.96             | 54.00             | -8.04          | 19.36          | 3           | Vertical  | 303            | 1.10          | -       | 26.60         | 39.93      | 10.22      | 30.79      |
| PK   | 11.43248G    | 57.99             | 74.00             | -16.01         | 19.36          | 3           | Vertical  | 303            | 1.10          | -       | 38.63         | 39.93      | 10.22      | 30.79      |
| PK   | 17.15812G    | 61.89             | 68.20             | -6.31          | 21.10          | 3           | Vertical  | 236            | 1.56          | -       | 40.79         | 40.36      | 12.35      | 31.61      |

# 802.11a\_Nss1,(6Mbps)\_4TX

18/07/2020

## 5720MHz Straddle 5.47-5.725GHz\_TX

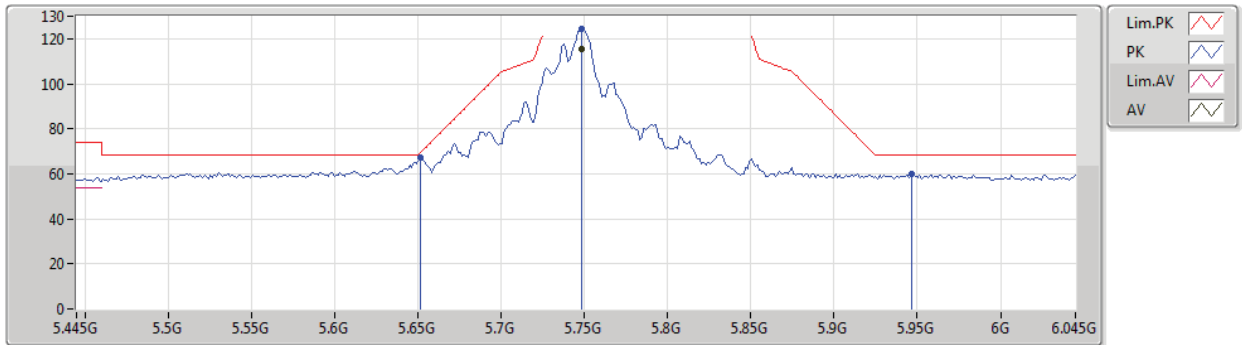


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 11.43628G    | 47.07             | 54.00             | -6.93          | 19.37          | 3           | Horizontal | 157            | 1.57          | -       | 27.70         | 39.94      | 10.22      | 30.79      |
| PK   | 11.4366G     | 59.30             | 74.00             | -14.70         | 19.37          | 3           | Horizontal | 157            | 1.57          | -       | 39.93         | 39.94      | 10.22      | 30.79      |
| PK   | 17.15812G    | 62.83             | 68.20             | -5.37          | 21.10          | 3           | Horizontal | 240            | 1.50          | -       | 41.73         | 40.36      | 12.35      | 31.61      |

# 802.11a\_Nss1,(6Mbps)\_4TX

18/07/2020

## 5745MHz\_TX

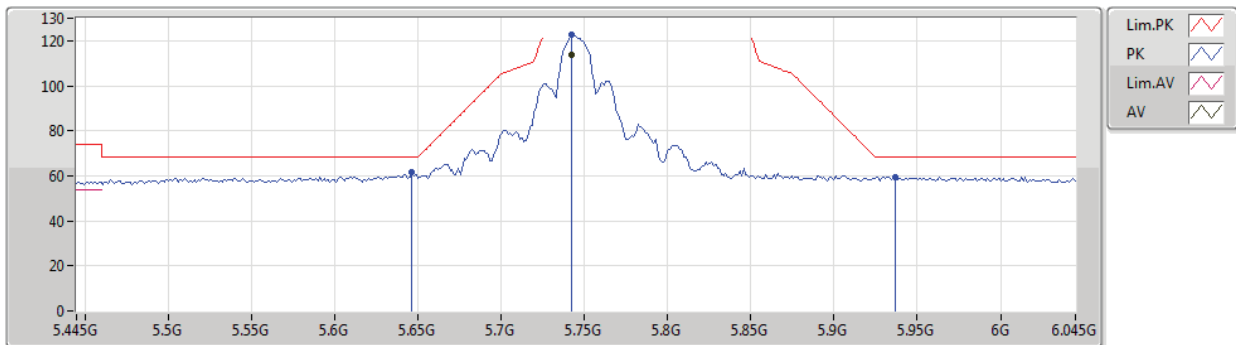


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 5.7486G      | 115.64            | Inf               | -Inf           | 10.29          | 3           | Vertical  | 18             | 1.62          | -       | 105.35        | 32.00      | 7.65       | 29.36      |
| PK   | 5.6514G      | 67.16             | 69.24             | -2.08          | 9.90           | 3           | Vertical  | 18             | 1.62          | -       | 57.26         | 31.71      | 7.55       | 29.36      |
| PK   | 5.7486G      | 124.24            | Inf               | -Inf           | 10.29          | 3           | Vertical  | 18             | 1.62          | -       | 113.95        | 32.00      | 7.65       | 29.36      |
| PK   | 5.9466G      | 59.68             | 68.20             | -8.52          | 10.89          | 3           | Vertical  | 18             | 1.62          | -       | 48.79         | 32.39      | 7.85       | 29.35      |

# 802.11a\_Nss1,(6Mbps)\_4TX

18/07/2020

## 5745MHz\_TX

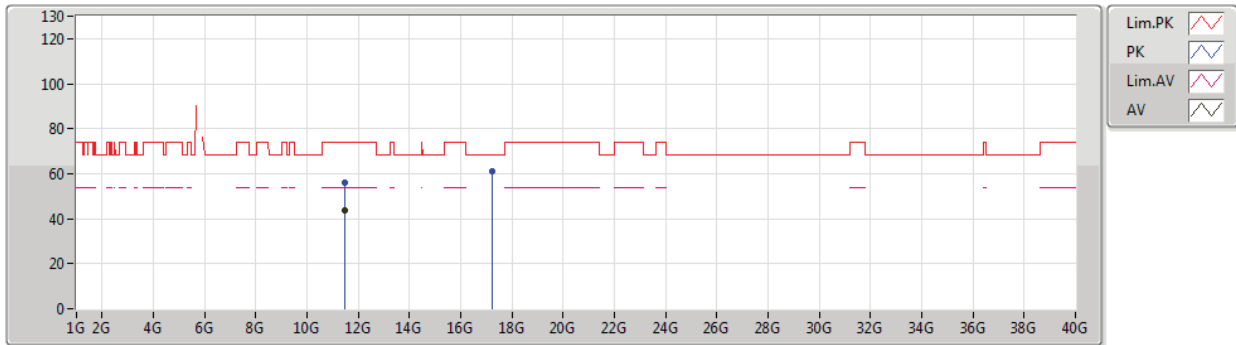


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 5.7426G      | 113.83            | Inf               | -Inf           | 10.27          | 3           | Horizontal | 95             | 2.32          | -       | 103.56        | 31.99      | 7.64       | 29.36      |
| PK   | 5.6466G      | 61.51             | 68.20             | -6.69          | 9.90           | 3           | Horizontal | 95             | 2.32          | -       | 51.61         | 31.71      | 7.55       | 29.36      |
| PK   | 5.7426G      | 122.56            | Inf               | -Inf           | 10.27          | 3           | Horizontal | 95             | 2.32          | -       | 112.29        | 31.99      | 7.64       | 29.36      |
| PK   | 5.937G       | 59.58             | 68.20             | -8.62          | 10.84          | 3           | Horizontal | 95             | 2.32          | -       | 48.74         | 32.35      | 7.84       | 29.35      |

# 802.11a\_Nss1,(6Mbps)\_4TX

18/07/2020

## 5745MHz\_TX

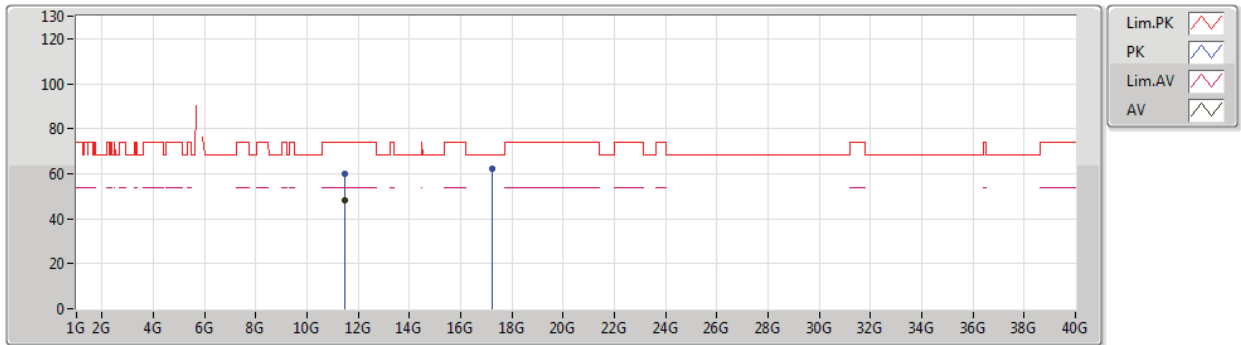


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 11.49996G    | 43.96             | 54.00             | -10.04         | 19.48          | 3           | Vertical  | 55             | 2.06          | -       | 24.48         | 40.00      | 10.25      | 30.77      |
| PK   | 11.48216G    | 56.28             | 74.00             | -17.72         | 19.44          | 3           | Vertical  | 55             | 2.06          | -       | 36.84         | 39.98      | 10.24      | 30.78      |
| PK   | 17.23704G    | 61.20             | 68.20             | -7.00          | 21.24          | 3           | Vertical  | 178            | 2.08          | -       | 39.96         | 40.44      | 12.37      | 31.57      |

# 802.11a\_Nss1,(6Mbps)\_4TX

18/07/2020

## 5745MHz\_TX

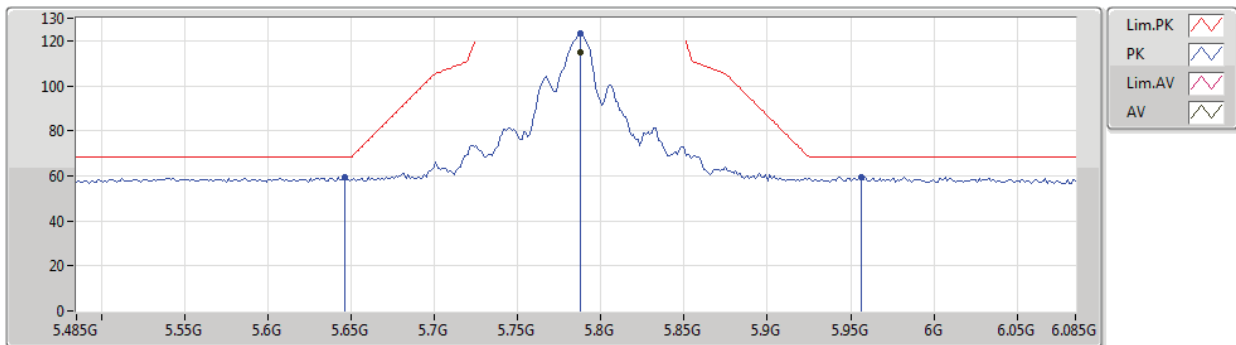


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 11.4816G     | 47.91             | 54.00             | -6.09          | 19.44          | 3           | Horizontal | 231            | 1.48          | -       | 28.47         | 39.98      | 10.24      | 30.78      |
| PK   | 11.4824G     | 59.85             | 74.00             | -14.15         | 19.44          | 3           | Horizontal | 231            | 1.48          | -       | 40.41         | 39.98      | 10.24      | 30.78      |
| PK   | 17.23012G    | 62.41             | 68.20             | -5.79          | 21.23          | 3           | Horizontal | 239            | 1.44          | -       | 41.18         | 40.43      | 12.37      | 31.57      |

## 802.11a\_Nss1,(6Mbps)\_4TX

18/07/2020

## 5785MHz\_TX

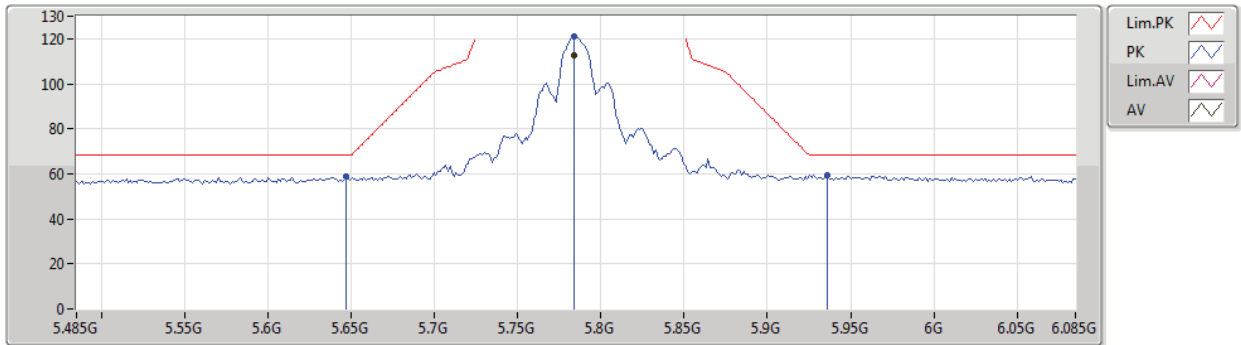


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 5.7874G      | 115.05            | Inf               | -Inf           | 10.33          | 3           | Vertical  | 360            | 1.78          | -       | 104.72        | 32.00      | 7.69       | 29.36      |
| PK   | 5.6458G      | 59.47             | 68.20             | -8.73          | 9.91           | 3           | Vertical  | 360            | 1.78          | -       | 49.56         | 31.72      | 7.55       | 29.36      |
| PK   | 5.7874G      | 123.25            | Inf               | -Inf           | 10.33          | 3           | Vertical  | 360            | 1.78          | -       | 112.92        | 32.00      | 7.69       | 29.36      |
| PK   | 5.9566G      | 59.48             | 68.20             | -8.72          | 10.90          | 3           | Vertical  | 360            | 1.78          | -       | 48.58         | 32.39      | 7.86       | 29.35      |

## 802.11a\_Nss1,(6Mbps)\_4TX

18/07/2020

## 5785MHz\_TX

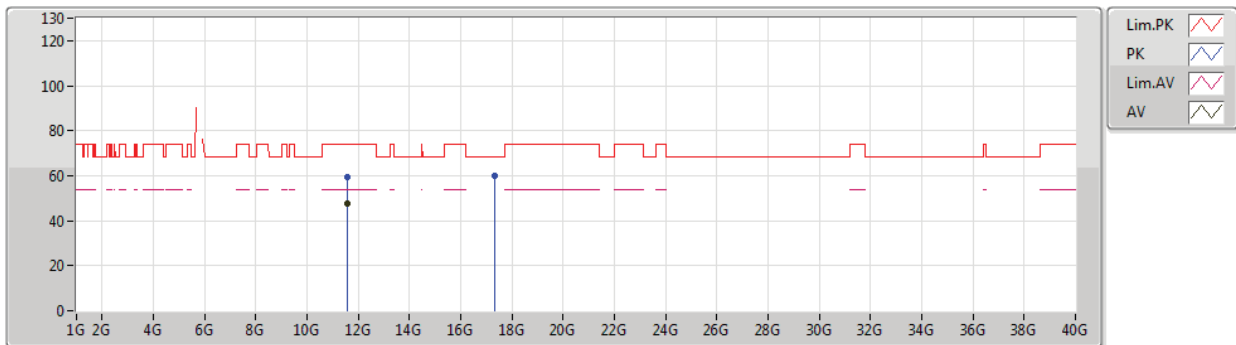


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 5.7838G      | 112.52            | Inf               | -Inf           | 10.32          | 3           | Horizontal | 95             | 1.50          | -       | 102.20        | 32.00      | 7.68       | 29.36      |
| PK   | 5.647G       | 58.76             | 68.20             | -9.44          | 9.90           | 3           | Horizontal | 95             | 1.50          | -       | 48.86         | 31.71      | 7.55       | 29.36      |
| PK   | 5.7838G      | 121.22            | Inf               | -Inf           | 10.32          | 3           | Horizontal | 95             | 1.50          | -       | 110.90        | 32.00      | 7.68       | 29.36      |
| PK   | 5.9362G      | 59.50             | 68.20             | -8.70          | 10.83          | 3           | Horizontal | 95             | 1.50          | -       | 48.67         | 32.34      | 7.84       | 29.35      |

# 802.11a\_Nss1,(6Mbps)\_4TX

18/07/2020

## 5785MHz\_TX

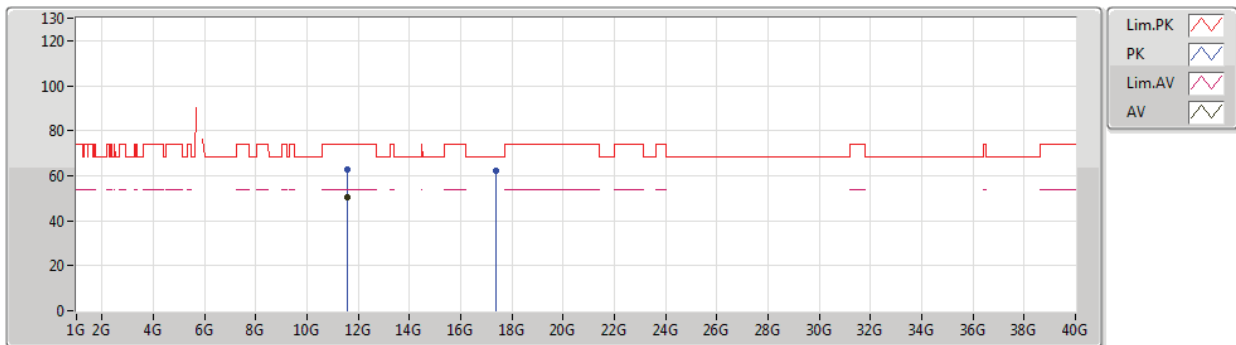


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 11.56144G    | 47.71             | 54.00             | -6.29          | 19.44          | 3           | Vertical  | 226            | 1.39          | -       | 28.27         | 39.94      | 10.28      | 30.78      |
| PK   | 11.5622G     | 59.42             | 74.00             | -14.58         | 19.44          | 3           | Vertical  | 226            | 1.39          | -       | 39.98         | 39.94      | 10.28      | 30.78      |
| PK   | 17.34968G    | 59.96             | 68.20             | -8.24          | 21.73          | 3           | Vertical  | 189            | 1.32          | -       | 38.23         | 40.85      | 12.40      | 31.52      |

# 802.11a\_Nss1,(6Mbps)\_4TX

18/07/2020

## 5785MHz\_TX

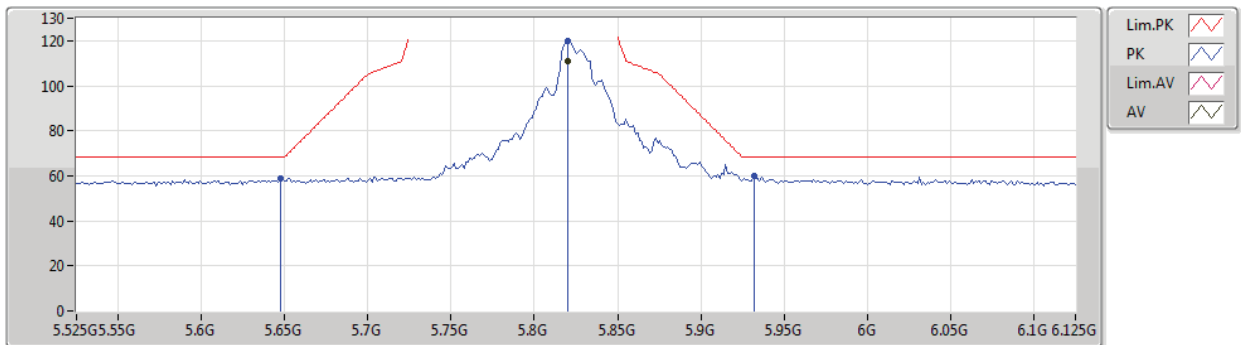


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 11.56928G    | 50.38             | 54.00             | -3.62          | 19.43          | 3           | Horizontal | 114            | 2.32          | -       | 30.95         | 39.93      | 10.28      | 30.78      |
| PK   | 11.56852G    | 62.81             | 74.00             | -11.19         | 19.43          | 3           | Horizontal | 114            | 2.32          | -       | 43.38         | 39.93      | 10.28      | 30.78      |
| PK   | 17.355G      | 62.16             | 68.20             | -6.04          | 21.79          | 3           | Horizontal | 107            | 1.17          | -       | 40.37         | 40.89      | 12.41      | 31.51      |

# 802.11a\_Nss1,(6Mbps)\_4TX

18/07/2020

## 5825MHz\_TX

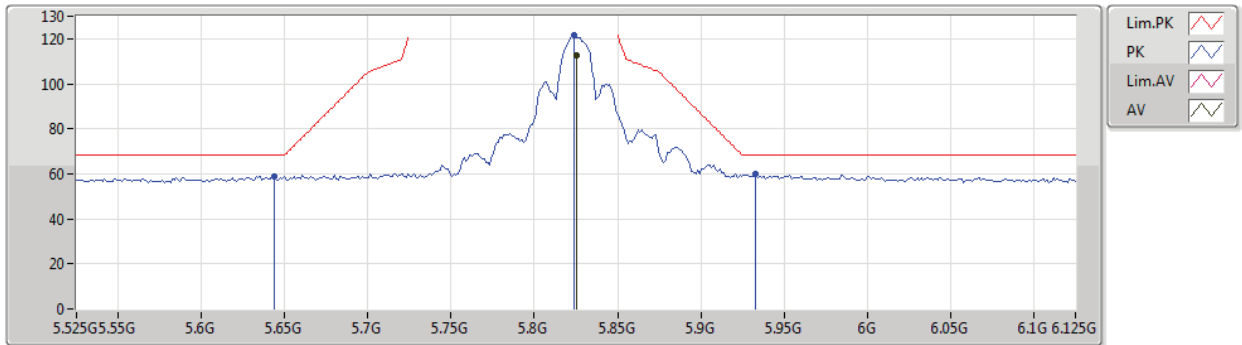


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 5.8202G      | 110.83            | Inf               | -Inf           | 10.40          | 3           | Vertical  | 236            | 1.59          | -       | 100.43        | 32.04      | 7.72       | 29.36      |
| PK   | 5.6474G      | 59.00             | 68.20             | -9.20          | 9.90           | 3           | Vertical  | 236            | 1.59          | -       | 49.10         | 31.71      | 7.55       | 29.36      |
| PK   | 5.8202G      | 119.99            | Inf               | -Inf           | 10.40          | 3           | Vertical  | 236            | 1.59          | -       | 109.59        | 32.04      | 7.72       | 29.36      |
| PK   | 5.9318G      | 59.98             | 68.20             | -8.22          | 10.81          | 3           | Vertical  | 236            | 1.59          | -       | 49.17         | 32.33      | 7.83       | 29.35      |

# 802.11a\_Nss1,(6Mbps)\_4TX

18/07/2020

## 5825MHz\_TX

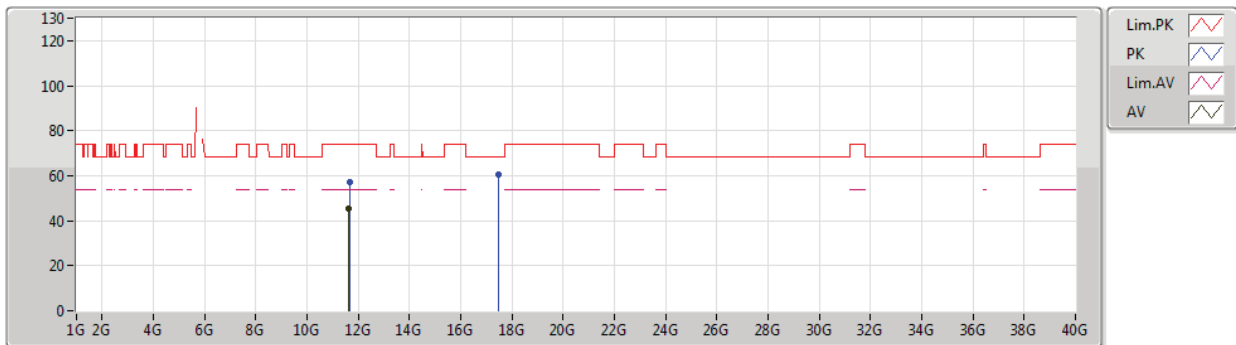


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 5.825G       | 112.57            | Inf               | -Inf           | 10.42          | 3           | Horizontal | 95             | 2.23          | -       | 102.15        | 32.05      | 7.73       | 29.36      |
| PK   | 5.6438G      | 59.08             | 68.20             | -9.12          | 9.90           | 3           | Horizontal | 95             | 2.23          | -       | 49.18         | 31.72      | 7.54       | 29.36      |
| PK   | 5.8238G      | 121.39            | Inf               | -Inf           | 10.41          | 3           | Horizontal | 95             | 2.23          | -       | 110.98        | 32.05      | 7.72       | 29.36      |
| PK   | 5.933G       | 60.12             | 68.20             | -8.08          | 10.81          | 3           | Horizontal | 95             | 2.23          | -       | 49.31         | 32.33      | 7.83       | 29.35      |

## 802.11a\_Nss1,(6Mbps)\_4TX

18/07/2020

## 5825MHz\_TX

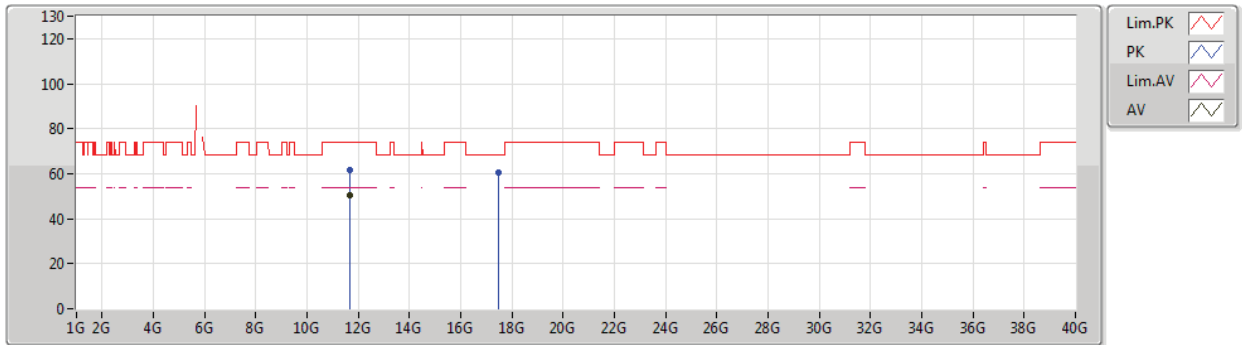


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 11.641G      | 45.35             | 54.00             | -8.65          | 19.18          | 3           | Vertical  | 264            | 1.83          | -       | 26.17         | 39.65      | 10.32      | 30.79      |
| PK   | 11.65536G    | 57.42             | 74.00             | -16.58         | 19.11          | 3           | Vertical  | 264            | 1.83          | -       | 38.31         | 39.57      | 10.33      | 30.79      |
| PK   | 17.4808G     | 60.39             | 68.20             | -7.81          | 22.27          | 3           | Vertical  | 210            | 1.27          | -       | 38.12         | 41.28      | 12.44      | 31.45      |

# 802.11a\_Nss1,(6Mbps)\_4TX

18/07/2020

## 5825MHz\_TX

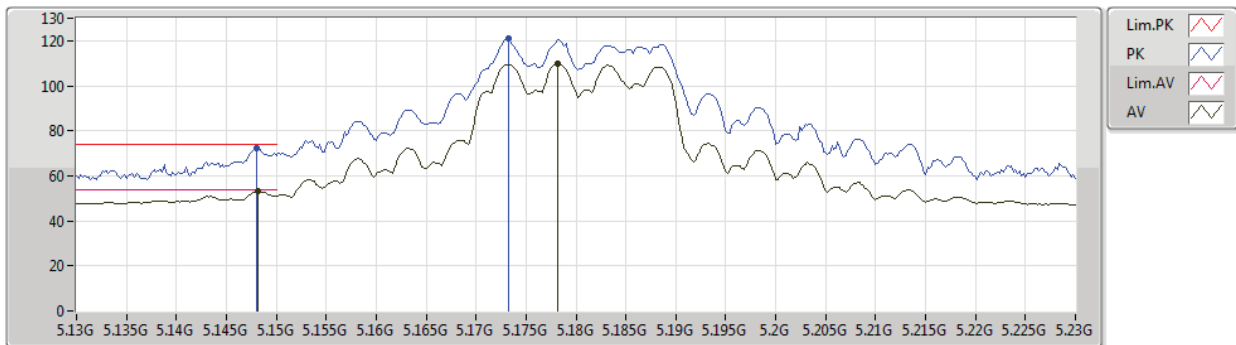


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 11.65036G    | 50.21             | 54.00             | -3.79          | 19.14          | 3           | Horizontal | 225            | 2.02          | -       | 31.07         | 39.60      | 10.33      | 30.79      |
| PK   | 11.64968G    | 61.84             | 74.00             | -12.16         | 19.13          | 3           | Horizontal | 225            | 2.02          | -       | 42.71         | 39.60      | 10.32      | 30.79      |
| PK   | 17.47128G    | 60.54             | 68.20             | -7.66          | 22.26          | 3           | Horizontal | 177            | 2.02          | -       | 38.28         | 41.27      | 12.44      | 31.45      |

## 802.11ax HEW20\_Nss1,(MCS0)\_4TX

19/07/2020

## 5180MHz\_TX

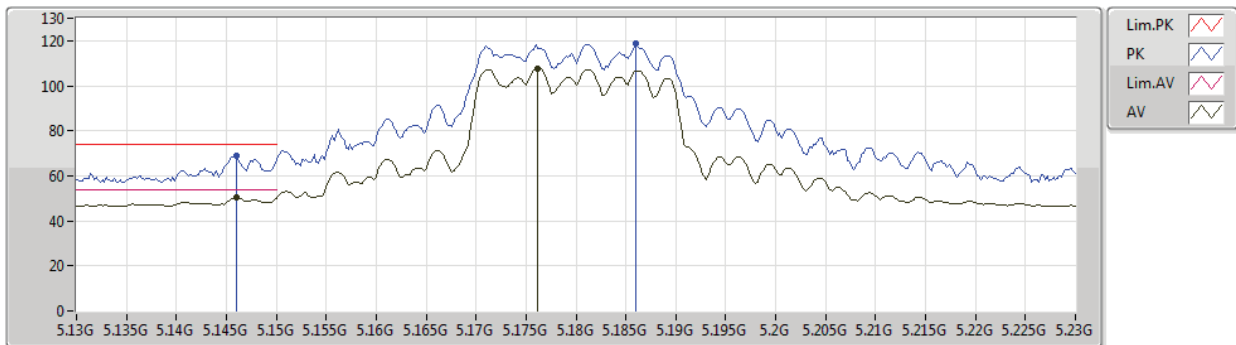


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 5.1482G      | 53.24             | 54.00             | -0.76          | 10.02          | 3           | Vertical  | 15             | 1.50          | -       | 43.22         | 32.00      | 7.35       | 29.33      |
| AV   | 5.1782G      | 109.62            | Inf               | -Inf           | 9.93           | 3           | Vertical  | 15             | 1.50          | -       | 99.69         | 31.89      | 7.38       | 29.34      |
| PK   | 5.148G       | 72.32             | 74.00             | -1.68          | 10.02          | 3           | Vertical  | 15             | 1.50          | -       | 62.30         | 32.00      | 7.35       | 29.33      |
| PK   | 5.1732G      | 121.03            | Inf               | -Inf           | 9.94           | 3           | Vertical  | 15             | 1.50          | -       | 111.09        | 31.91      | 7.37       | 29.34      |

## 802.11ax HEW20\_Nss1,(MCS0)\_4TX

19/07/2020

## 5180MHz\_TX

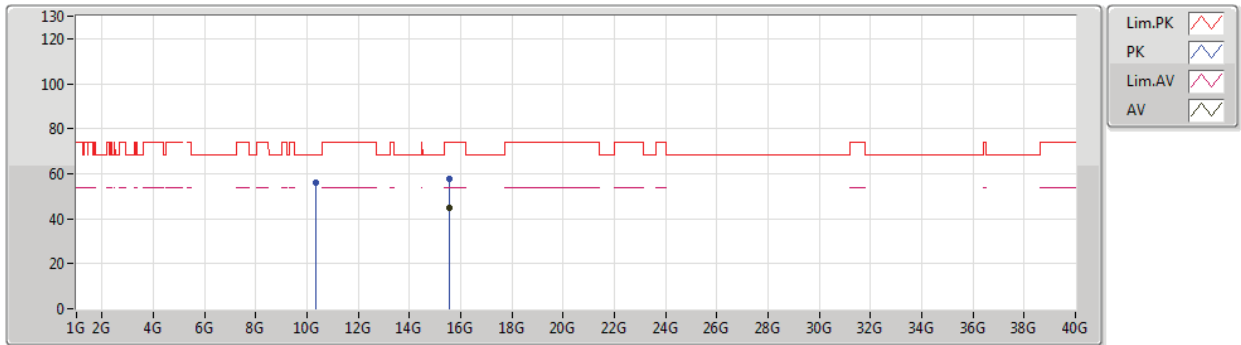


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 5.146G       | 50.48             | 54.00             | -3.52          | 10.01          | 3           | Horizontal | 152            | 1.59          | -       | 40.47         | 31.99      | 7.35       | 29.33      |
| AV   | 5.1762G      | 107.63            | Inf               | -Inf           | 9.94           | 3           | Horizontal | 152            | 1.59          | -       | 97.69         | 31.90      | 7.38       | 29.34      |
| PK   | 5.146G       | 69.19             | 74.00             | -4.81          | 10.01          | 3           | Horizontal | 152            | 1.59          | -       | 59.18         | 31.99      | 7.35       | 29.33      |
| PK   | 5.186G       | 118.96            | Inf               | -Inf           | 9.91           | 3           | Horizontal | 152            | 1.59          | -       | 109.05        | 31.86      | 7.39       | 29.34      |

## 802.11ax HEW20\_Nss1,(MCS0)\_4TX

19/07/2020

## 5180MHz\_TX

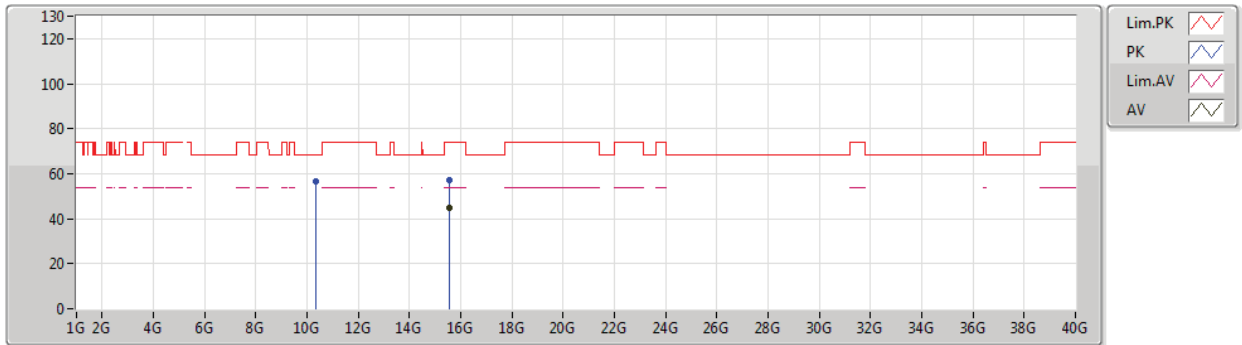


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 15.55G       | 44.97             | 54.00             | -9.03          | 18.23          | 3           | Vertical  | 130            | 1.29          | -       | 26.74         | 38.25      | 11.84      | 31.86      |
| PK   | 10.36612G    | 56.18             | 68.20             | -12.02         | 18.61          | 3           | Vertical  | 276            | 1.39          | -       | 37.57         | 39.46      | 9.68       | 30.53      |
| PK   | 15.5472G     | 57.95             | 74.00             | -16.05         | 18.25          | 3           | Vertical  | 130            | 1.29          | -       | 39.70         | 38.27      | 11.84      | 31.86      |

# 802.11ax HEW20\_Nss1,(MCS0)\_4TX

19/07/2020

## 5180MHz\_TX

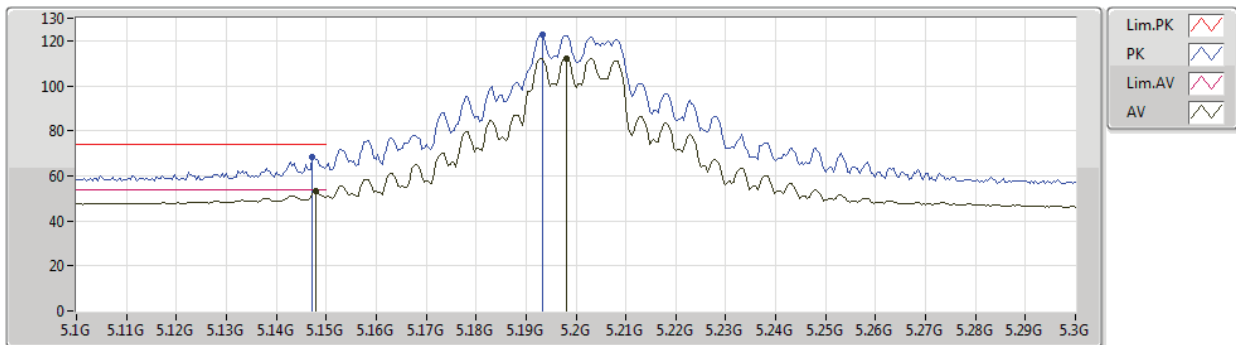


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 15.54608G    | 44.98             | 54.00             | -9.02          | 18.26          | 3           | Horizontal | 314            | 1.99          | -       | 26.72         | 38.28      | 11.84      | 31.86      |
| PK   | 10.3601G     | 56.42             | 68.20             | -11.78         | 18.60          | 3           | Horizontal | 220            | 1.26          | -       | 37.82         | 39.44      | 9.68       | 30.52      |
| PK   | 15.54676G    | 57.12             | 74.00             | -16.88         | 18.25          | 3           | Horizontal | 314            | 1.99          | -       | 38.87         | 38.27      | 11.84      | 31.86      |

## 802.11ax HEW20\_Nss1,(MCS0)\_4TX

19/07/2020

## 5200MHz\_TX

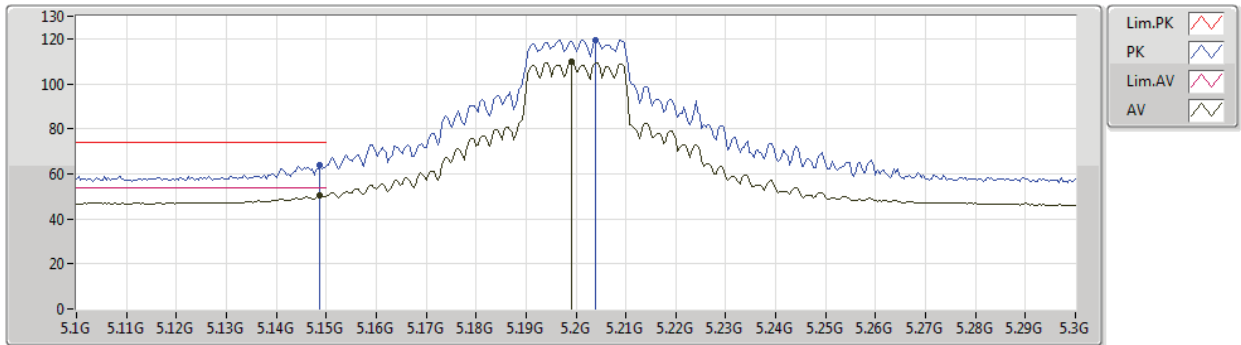


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 5.148G       | 52.99             | 54.00             | -1.01          | 10.02          | 3           | Vertical  | 360            | 1.61          | -       | 42.97         | 32.00      | 7.35       | 29.33      |
| AV   | 5.198G       | 112.29            | Inf               | -Inf           | 9.87           | 3           | Vertical  | 360            | 1.61          | -       | 102.42        | 31.81      | 7.40       | 29.34      |
| PK   | 5.1472G      | 68.54             | 74.00             | -5.46          | 10.01          | 3           | Vertical  | 360            | 1.61          | -       | 58.53         | 31.99      | 7.35       | 29.33      |
| PK   | 5.1932G      | 122.86            | Inf               | -Inf           | 9.88           | 3           | Vertical  | 360            | 1.61          | -       | 112.98        | 31.83      | 7.39       | 29.34      |

## 802.11ax HEW20\_Nss1,(MCS0)\_4TX

19/07/2020

## 5200MHz\_TX

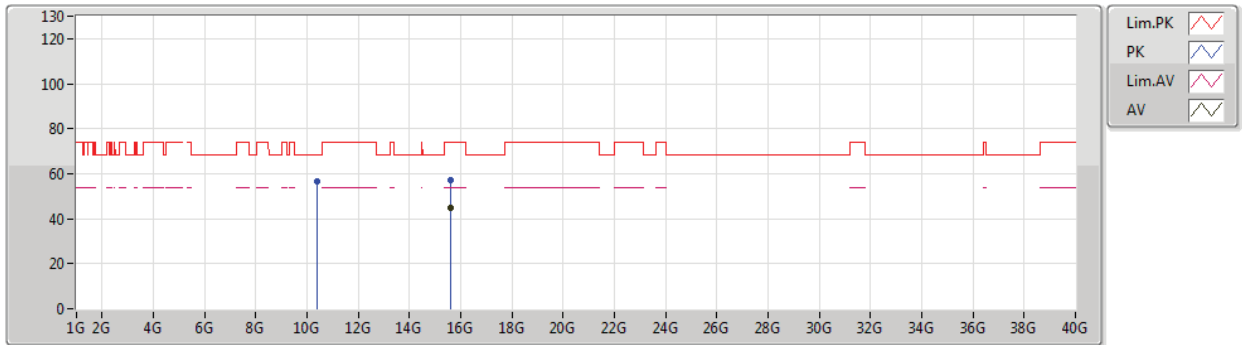


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 5.1488G      | 50.28             | 54.00             | -3.72          | 10.02          | 3           | Horizontal | 86             | 1.55          | -       | 40.26         | 32.00      | 7.35       | 29.33      |
| AV   | 5.1992G      | 109.63            | Inf               | -Inf           | 9.86           | 3           | Horizontal | 86             | 1.55          | -       | 99.77         | 31.80      | 7.40       | 29.34      |
| PK   | 5.1488G      | 64.01             | 74.00             | -9.99          | 10.02          | 3           | Horizontal | 86             | 1.55          | -       | 53.99         | 32.00      | 7.35       | 29.33      |
| PK   | 5.204G       | 119.62            | Inf               | -Inf           | 9.83           | 3           | Horizontal | 86             | 1.55          | -       | 109.79        | 31.77      | 7.40       | 29.34      |

# 802.11ax HEW20\_Nss1,(MCS0)\_4TX

19/07/2020

## 5200MHz\_TX

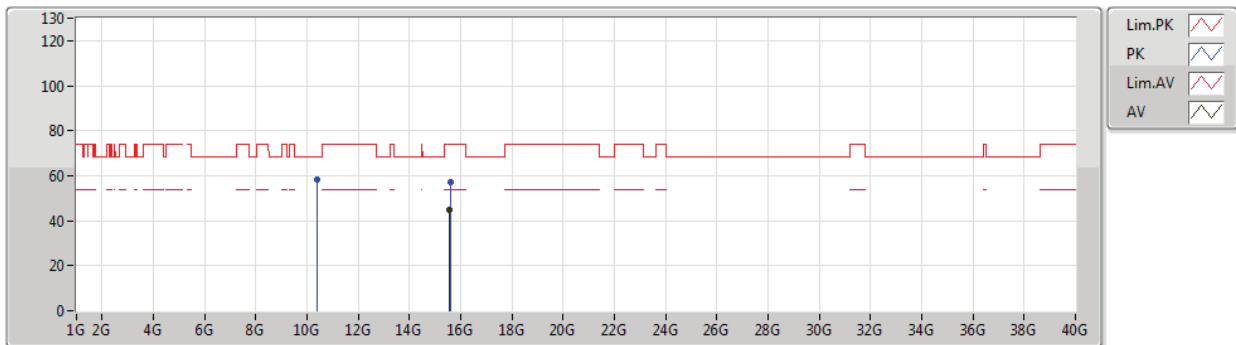


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 15.58232G    | 44.87             | 54.00             | -9.13          | 18.00          | 3           | Vertical  | 257            | 2.36          | -       | 26.87         | 38.02      | 11.85      | 31.87      |
| PK   | 10.3976G     | 56.61             | 68.20             | -11.59         | 18.75          | 3           | Vertical  | 9              | 1.70          | -       | 37.86         | 39.59      | 9.70       | 30.54      |
| PK   | 15.5824G     | 57.19             | 74.00             | -16.81         | 18.00          | 3           | Vertical  | 257            | 2.36          | -       | 39.19         | 38.02      | 11.85      | 31.87      |

# 802.11ax HEW20\_Nss1,(MCS0)\_4TX

19/07/2020

## 5200MHz\_TX

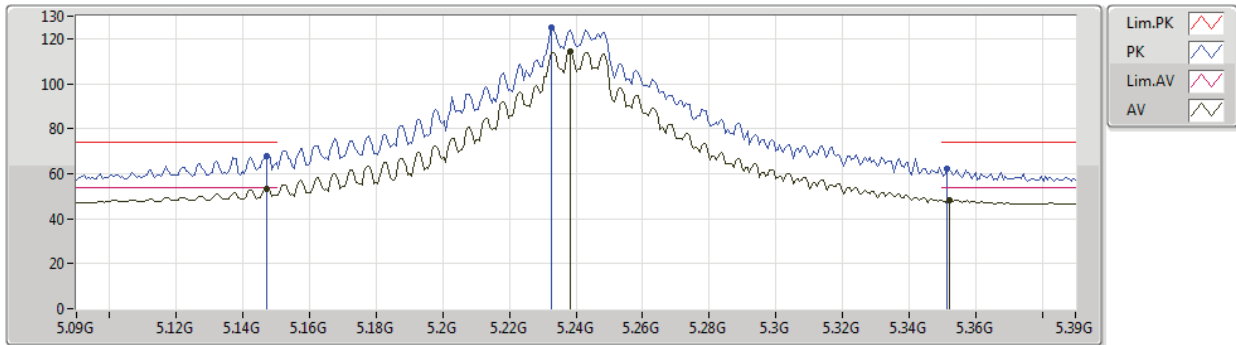


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 15.58008G    | 44.90             | 54.00             | -9.10          | 18.02          | 3           | Horizontal | 309            | 1.94          | -       | 26.88         | 38.04      | 11.85      | 31.87      |
| PK   | 10.3996G     | 58.54             | 68.20             | -9.66          | 18.76          | 3           | Horizontal | 246            | 1.50          | -       | 39.78         | 39.60      | 9.70       | 30.54      |
| PK   | 15.58992G    | 57.21             | 74.00             | -16.79         | 17.96          | 3           | Horizontal | 309            | 1.94          | -       | 39.25         | 37.97      | 11.86      | 31.87      |

# 802.11ax HEW20\_Nss1,(MCS0)\_4TX

19/07/2020

## 5240MHz\_TX

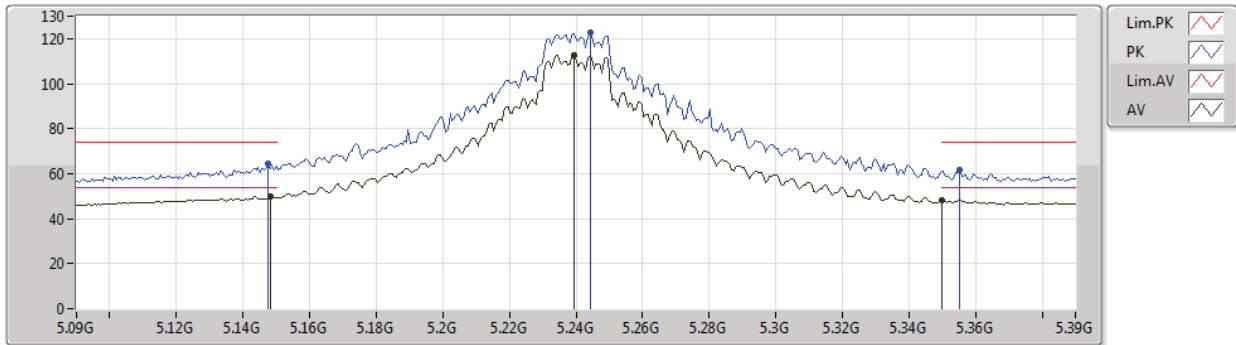


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 5.147G       | 53.46             | 54.00             | -0.54          | 10.01          | 3           | Vertical  | 347            | 1.52          | -       | 43.45         | 31.99      | 7.35       | 29.33      |
| AV   | 5.2382G      | 114.48            | Inf               | -Inf           | 9.55           | 3           | Vertical  | 347            | 1.52          | -       | 104.93        | 31.49      | 7.40       | 29.34      |
| AV   | 5.3522G      | 48.43             | 54.00             | -5.57          | 9.16           | 3           | Vertical  | 347            | 1.52          | -       | 39.27         | 31.12      | 7.40       | 29.36      |
| PK   | 5.147G       | 67.60             | 74.00             | -6.40          | 10.01          | 3           | Vertical  | 347            | 1.52          | -       | 57.59         | 31.99      | 7.35       | 29.33      |
| PK   | 5.2328G      | 124.73            | Inf               | -Inf           | 9.60           | 3           | Vertical  | 347            | 1.52          | -       | 115.13        | 31.54      | 7.40       | 29.34      |
| PK   | 5.3516G      | 62.43             | 74.00             | -11.57         | 9.15           | 3           | Vertical  | 347            | 1.52          | -       | 53.28         | 31.11      | 7.40       | 29.36      |

## 802.11ax HEW20\_Nss1,(MCS0)\_4TX

19/07/2020

## 5240MHz\_TX

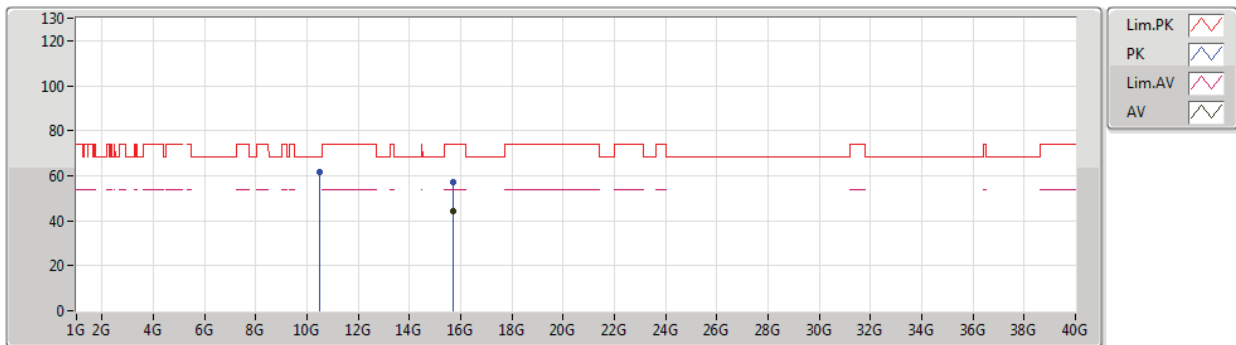


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 5.1482G      | 49.92             | 54.00             | -4.08          | 10.02          | 3           | Horizontal | 88             | 1.50          | -       | 39.90         | 32.00      | 7.35       | 29.33      |
| AV   | 5.2394G      | 112.63            | Inf               | -Inf           | 9.54           | 3           | Horizontal | 88             | 1.50          | -       | 103.09        | 31.48      | 7.40       | 29.34      |
| AV   | 5.35G        | 48.26             | 54.00             | -5.74          | 9.14           | 3           | Horizontal | 88             | 1.50          | -       | 39.12         | 31.10      | 7.40       | 29.36      |
| PK   | 5.1476G      | 64.64             | 74.00             | -9.36          | 10.02          | 3           | Horizontal | 88             | 1.50          | -       | 54.62         | 32.00      | 7.35       | 29.33      |
| PK   | 5.2442G      | 122.48            | Inf               | -Inf           | 9.51           | 3           | Horizontal | 88             | 1.50          | -       | 112.97        | 31.45      | 7.40       | 29.34      |
| PK   | 5.3552G      | 61.58             | 74.00             | -12.42         | 9.18           | 3           | Horizontal | 88             | 1.50          | -       | 52.40         | 31.14      | 7.40       | 29.36      |

# 802.11ax HEW20\_Nss1,(MCS0)\_4TX

19/07/2020

## 5240MHz\_TX

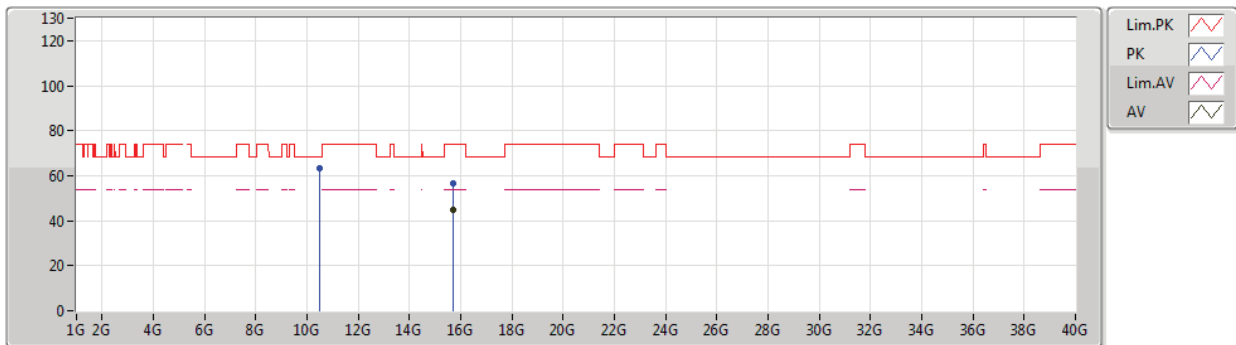


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 15.71168G    | 44.45             | 54.00             | -9.55          | 17.68          | 3           | Vertical  | 29             | 1.15          | -       | 26.77         | 37.68      | 11.90      | 31.90      |
| PK   | 10.47928G    | 61.54             | 68.20             | -6.66          | 18.85          | 3           | Vertical  | 293            | 2.15          | -       | 42.69         | 39.68      | 9.74       | 30.57      |
| PK   | 15.72752G    | 57.12             | 74.00             | -16.88         | 17.64          | 3           | Vertical  | 29             | 1.15          | -       | 39.48         | 37.64      | 11.90      | 31.90      |

# 802.11ax HEW20\_Nss1,(MCS0)\_4TX

19/07/2020

## 5240MHz\_TX

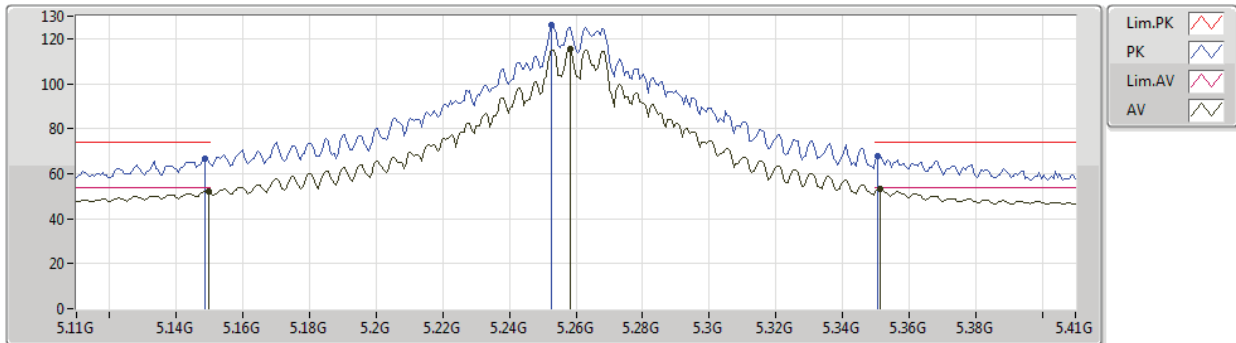


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 15.71736G    | 44.67             | 54.00             | -9.33          | 17.67          | 3           | Horizontal | 306            | 1.50          | -       | 27.00         | 37.67      | 11.90      | 31.90      |
| PK   | 10.47944G    | 63.23             | 68.20             | -4.97          | 18.85          | 3           | Horizontal | 239            | 1.54          | -       | 44.38         | 39.68      | 9.74       | 30.57      |
| PK   | 15.7108G     | 56.43             | 74.00             | -17.57         | 17.68          | 3           | Horizontal | 306            | 1.50          | -       | 38.75         | 37.68      | 11.90      | 31.90      |

## 802.11ax HEW20\_Nss1,(MCS0)\_4TX

19/07/2020

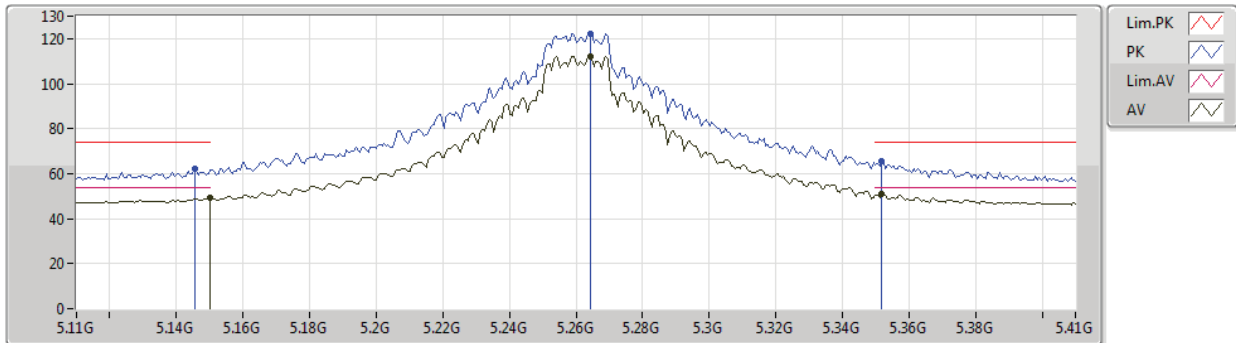
## 5260MHz\_TX



## 802.11ax HEW20\_Nss1,(MCS0)\_4TX

19/07/2020

## 5260MHz\_TX

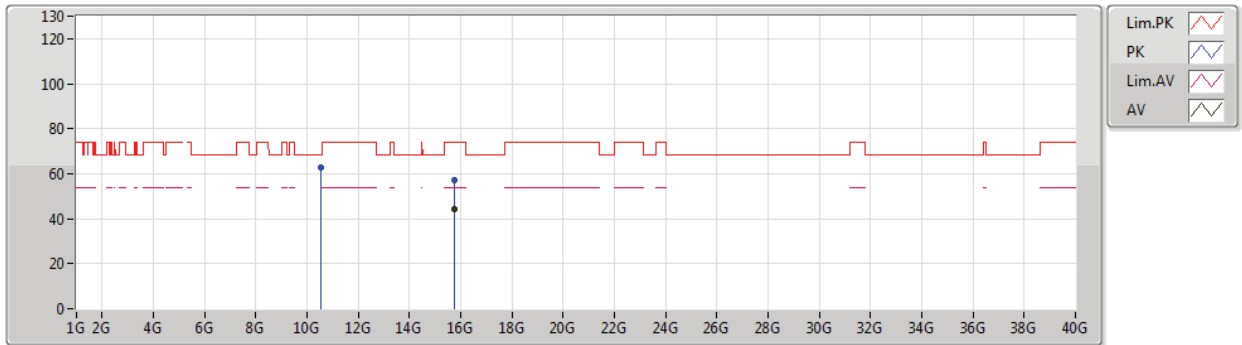


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 5.15G        | 49.05             | 54.00             | -4.95          | 10.02          | 3           | Horizontal | 87             | 1.65          | -       | 39.03         | 32.00      | 7.35       | 29.33      |
| AV   | 5.2642G      | 112.34            | Inf               | -Inf           | 9.42           | 3           | Horizontal | 87             | 1.65          | -       | 102.92        | 31.37      | 7.40       | 29.35      |
| AV   | 5.3518G      | 50.75             | 54.00             | -3.25          | 9.15           | 3           | Horizontal | 87             | 1.65          | -       | 41.60         | 31.11      | 7.40       | 29.36      |
| PK   | 5.1454G      | 61.99             | 74.00             | -12.01         | 10.01          | 3           | Horizontal | 87             | 1.65          | -       | 51.98         | 31.99      | 7.35       | 29.33      |
| PK   | 5.2642G      | 122.35            | Inf               | -Inf           | 9.42           | 3           | Horizontal | 87             | 1.65          | -       | 112.93        | 31.37      | 7.40       | 29.35      |
| PK   | 5.3518G      | 65.63             | 74.00             | -8.37          | 9.15           | 3           | Horizontal | 87             | 1.65          | -       | 56.48         | 31.11      | 7.40       | 29.36      |

# 802.11ax HEW20\_Nss1,(MCS0)\_4TX

19/07/2020

## 5260MHz\_TX

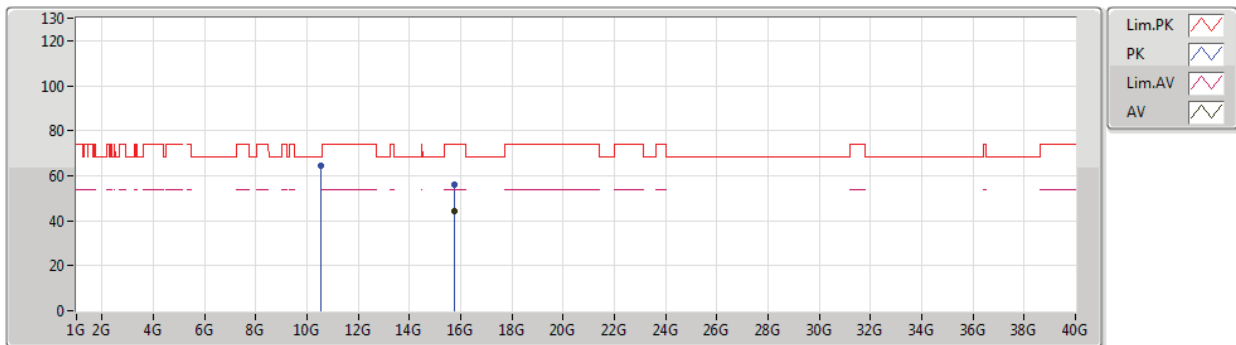


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 15.77448G    | 44.33             | 54.00             | -9.67          | 17.56          | 3           | Vertical  | 320            | 1.08          | -       | 26.77         | 37.55      | 11.92      | 31.91      |
| PK   | 10.52896G    | 62.96             | 68.20             | -5.24          | 18.89          | 3           | Vertical  | 294            | 2.08          | -       | 44.07         | 39.73      | 9.76       | 30.60      |
| PK   | 15.77464G    | 56.92             | 74.00             | -17.08         | 17.56          | 3           | Vertical  | 320            | 1.08          | -       | 39.36         | 37.55      | 11.92      | 31.91      |

# 802.11ax HEW20\_Nss1,(MCS0)\_4TX

19/07/2020

## 5260MHz\_TX

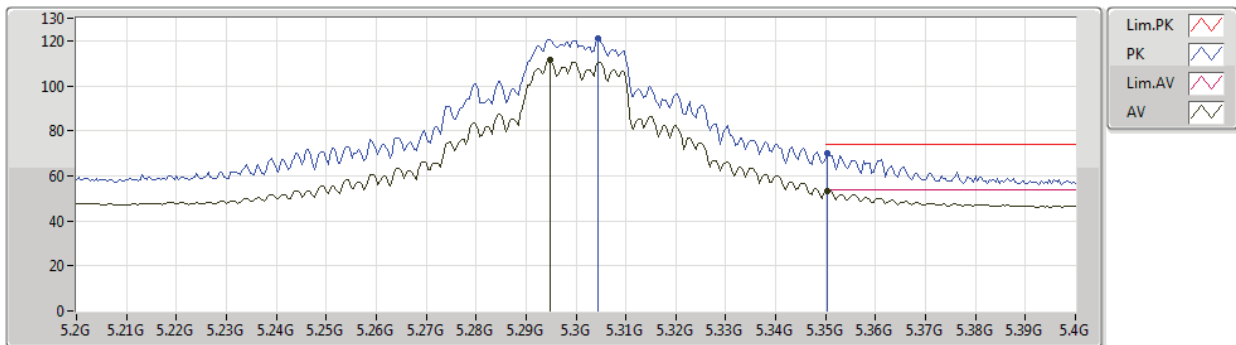


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 15.7772G     | 44.32             | 54.00             | -9.68          | 17.56          | 3           | Horizontal | 296            | 2.05          | -       | 26.76         | 37.55      | 11.92      | 31.91      |
| PK   | 10.51912G    | 64.23             | 68.20             | -3.97          | 18.89          | 3           | Horizontal | 241            | 1.57          | -       | 45.34         | 39.72      | 9.76       | 30.59      |
| PK   | 15.7604G     | 56.17             | 74.00             | -17.83         | 17.59          | 3           | Horizontal | 296            | 2.05          | -       | 38.58         | 37.58      | 11.92      | 31.91      |

## 802.11ax HEW20\_Nss1,(MCS0)\_4TX

19/07/2020

## 5300MHz\_TX

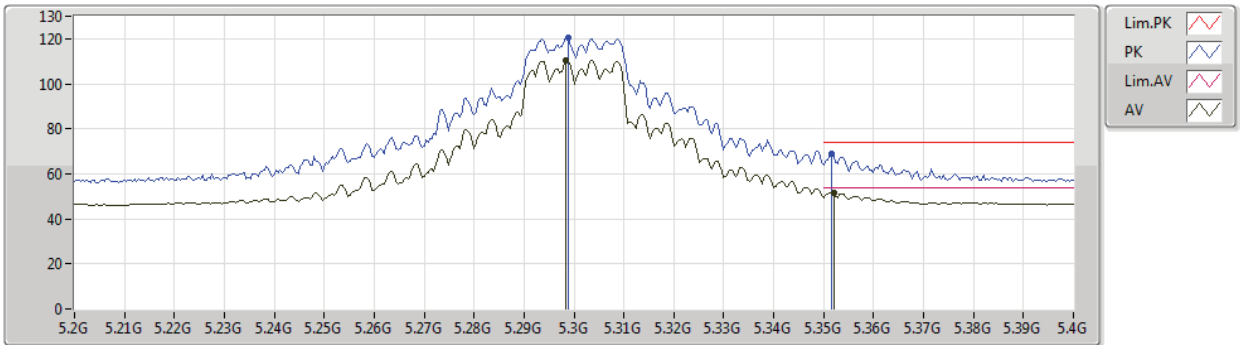


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 5.2948G      | 111.68            | Inf               | -Inf           | 9.36           | 3           | Vertical  | 209            | 1.54          | -       | 102.32        | 31.31      | 7.40       | 29.35      |
| AV   | 5.3504G      | 53.47             | 54.00             | -0.53          | 9.14           | 3           | Vertical  | 209            | 1.54          | -       | 44.33         | 31.10      | 7.40       | 29.36      |
| PK   | 5.3044G      | 120.96            | Inf               | -Inf           | 9.33           | 3           | Vertical  | 209            | 1.54          | -       | 111.63        | 31.28      | 7.40       | 29.35      |
| PK   | 5.3504G      | 69.80             | 74.00             | -4.20          | 9.14           | 3           | Vertical  | 209            | 1.54          | -       | 60.66         | 31.10      | 7.40       | 29.36      |

# 802.11ax HEW20\_Nss1,(MCS0)\_4TX

## 5300MHz\_TX

19/07/2020

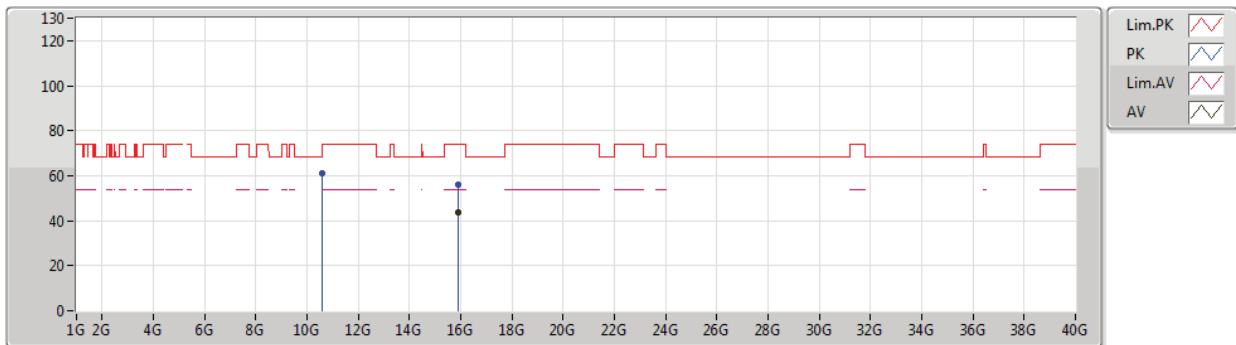


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 5.2984G      | 110.31            | Inf               | -Inf           | 9.35           | 3           | Horizontal | 80             | 2.18          | -       | 100.96        | 31.30      | 7.40       | 29.35      |
| AV   | 5.352G       | 51.64             | 54.00             | -2.36          | 9.16           | 3           | Horizontal | 80             | 2.18          | -       | 42.48         | 31.12      | 7.40       | 29.36      |
| PK   | 5.2988G      | 120.73            | Inf               | -Inf           | 9.35           | 3           | Horizontal | 80             | 2.18          | -       | 111.38        | 31.30      | 7.40       | 29.35      |
| PK   | 5.3516G      | 68.93             | 74.00             | -5.07          | 9.15           | 3           | Horizontal | 80             | 2.18          | -       | 59.78         | 31.11      | 7.40       | 29.36      |

# 802.11ax HEW20\_Nss1,(MCS0)\_4TX

19/07/2020

## 5300MHz\_TX

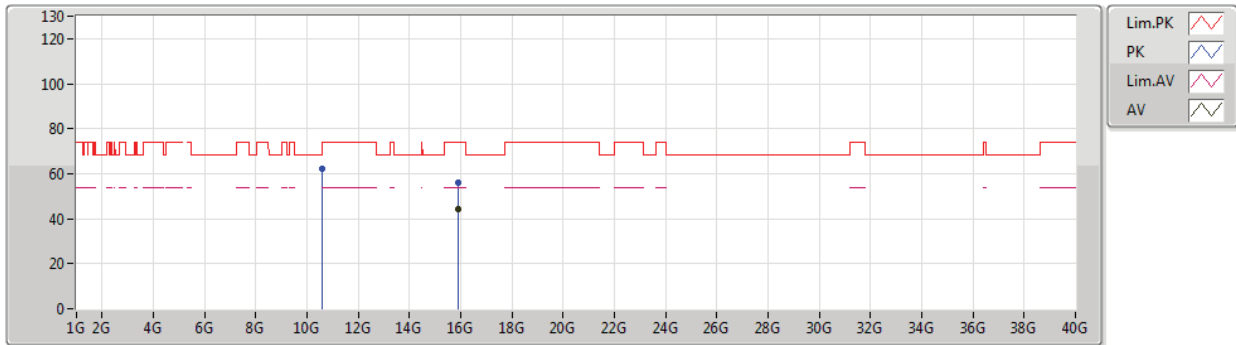


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 15.89528G    | 43.97             | 54.00             | -10.03         | 17.23          | 3           | Vertical  | 86             | 1.65          | -       | 26.74         | 37.21      | 11.96      | 31.94      |
| PK   | 10.59904G    | 61.14             | 68.20             | -7.06          | 18.95          | 3           | Vertical  | 291            | 2.12          | -       | 42.19         | 39.80      | 9.80       | 30.65      |
| PK   | 15.91016G    | 56.16             | 74.00             | -17.84         | 17.21          | 3           | Vertical  | 86             | 1.65          | -       | 38.95         | 37.18      | 11.97      | 31.94      |

# 802.11ax HEW20\_Nss1,(MCS0)\_4TX

19/07/2020

## 5300MHz\_TX

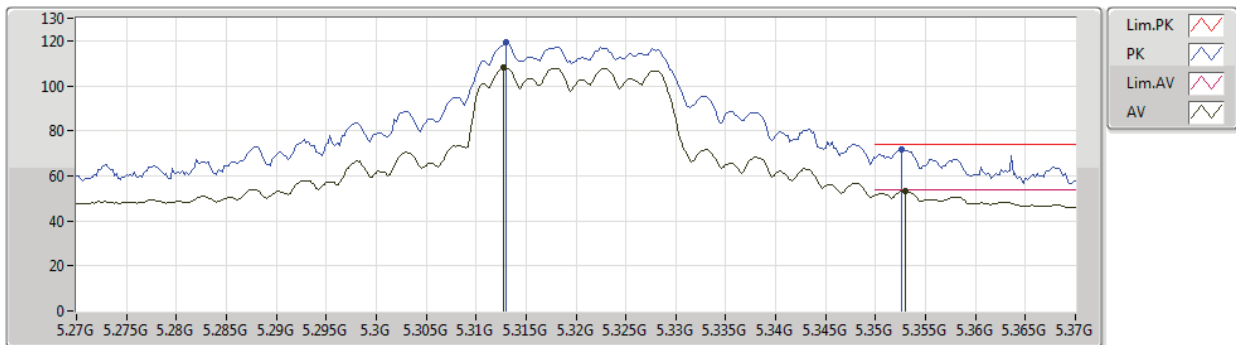


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 15.90576G    | 44.00             | 54.00             | -10.00         | 17.22          | 3           | Horizontal | 229            | 1.78          | -       | 26.78         | 37.19      | 11.97      | 31.94      |
| PK   | 10.59944G    | 62.13             | 68.20             | -6.07          | 18.95          | 3           | Horizontal | 241            | 1.50          | -       | 43.18         | 39.80      | 9.80       | 30.65      |
| PK   | 15.90544G    | 55.91             | 74.00             | -18.09         | 17.22          | 3           | Horizontal | 229            | 1.78          | -       | 38.69         | 37.19      | 11.97      | 31.94      |

## 802.11ax HEW20\_Nss1,(MCS0)\_4TX

19/07/2020

## 5320MHz\_TX

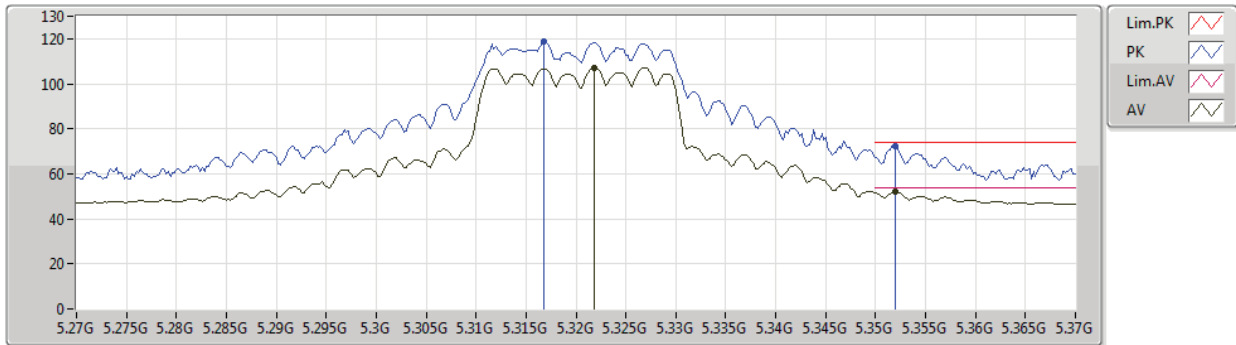


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 5.3128G      | 107.93            | Inf               | -Inf           | 9.30           | 3           | Vertical  | 344            | 1.65          | -       | 98.63         | 31.25      | 7.40       | 29.35      |
| AV   | 5.353G       | 53.40             | 54.00             | -0.60          | 9.16           | 3           | Vertical  | 344            | 1.65          | -       | 44.24         | 31.12      | 7.40       | 29.36      |
| PK   | 5.313G       | 119.10            | Inf               | -Inf           | 9.30           | 3           | Vertical  | 344            | 1.65          | -       | 109.80        | 31.25      | 7.40       | 29.35      |
| PK   | 5.3526G      | 71.98             | 74.00             | -2.02          | 9.16           | 3           | Vertical  | 344            | 1.65          | -       | 62.82         | 31.12      | 7.40       | 29.36      |

## 802.11ax HEW20\_Nss1,(MCS0)\_4TX

19/07/2020

## 5320MHz\_TX

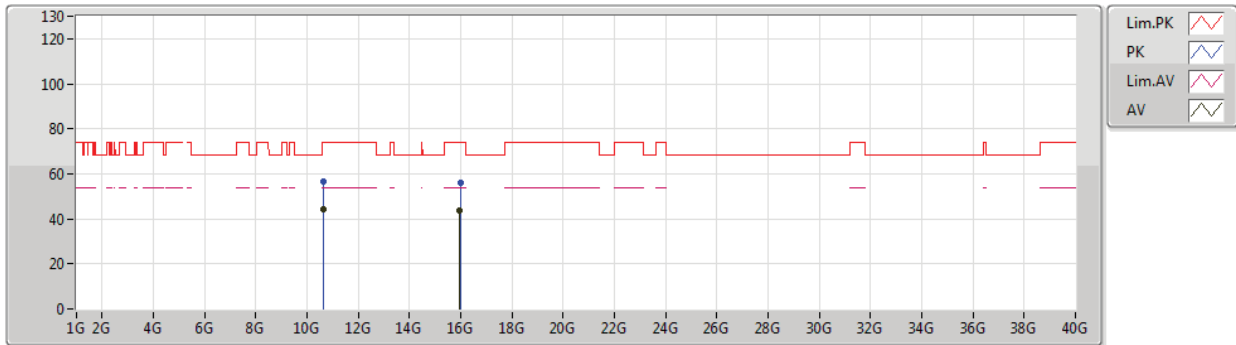


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 5.3218G      | 107.10            | Inf               | -Inf           | 9.26           | 3           | Horizontal | 88             | 1.97          | -       | 97.84         | 31.21      | 7.40       | 29.35      |
| AV   | 5.352G       | 51.87             | 54.00             | -2.13          | 9.16           | 3           | Horizontal | 88             | 1.97          | -       | 42.71         | 31.12      | 7.40       | 29.36      |
| PK   | 5.3168G      | 118.64            | Inf               | -Inf           | 9.28           | 3           | Horizontal | 88             | 1.97          | -       | 109.36        | 31.23      | 7.40       | 29.35      |
| PK   | 5.352G       | 72.50             | 74.00             | -1.50          | 9.16           | 3           | Horizontal | 88             | 1.97          | -       | 63.34         | 31.12      | 7.40       | 29.36      |

# 802.11ax HEW20\_Nss1,(MCS0)\_4TX

19/07/2020

## 5320MHz\_TX

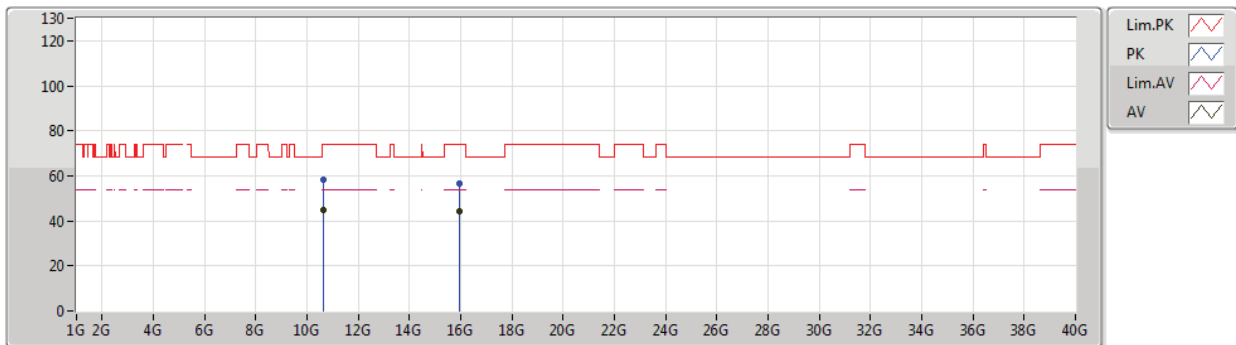


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 10.65472G    | 44.39             | 54.00             | -9.61          | 18.89          | 3           | Vertical  | 155            | 1.40          | -       | 25.50         | 39.75      | 9.83       | 30.69      |
| AV   | 15.95968G    | 43.86             | 54.00             | -10.14         | 17.12          | 3           | Vertical  | 103            | 2.41          | -       | 26.74         | 37.08      | 11.99      | 31.95      |
| PK   | 10.656G      | 56.62             | 74.00             | -17.38         | 18.88          | 3           | Vertical  | 155            | 1.40          | -       | 37.74         | 39.74      | 9.83       | 30.69      |
| PK   | 15.97712G    | 56.29             | 74.00             | -17.71         | 17.09          | 3           | Vertical  | 103            | 2.41          | -       | 39.20         | 37.05      | 11.99      | 31.95      |

# 802.11ax HEW20\_Nss1,(MCS0)\_4TX

19/07/2020

## 5320MHz\_TX

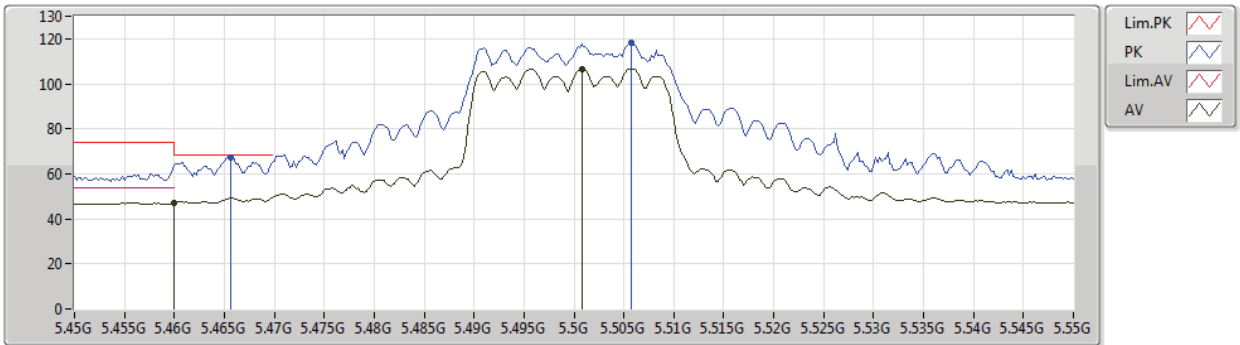


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 10.64104G    | 44.97             | 54.00             | -9.03          | 18.90          | 3           | Horizontal | 298            | 1.12          | -       | 26.07         | 39.76      | 9.82       | 30.68      |
| AV   | 15.94728G    | 44.12             | 54.00             | -9.88          | 17.14          | 3           | Horizontal | 173            | 2.27          | -       | 26.98         | 37.11      | 11.98      | 31.95      |
| PK   | 10.63928G    | 58.23             | 74.00             | -15.77         | 18.91          | 3           | Horizontal | 298            | 1.12          | -       | 39.32         | 39.76      | 9.82       | 30.67      |
| PK   | 15.95776G    | 56.75             | 74.00             | -17.25         | 17.12          | 3           | Horizontal | 173            | 2.27          | -       | 39.63         | 37.08      | 11.99      | 31.95      |

## 802.11ax HEW20\_Nss1,(MCS0)\_4TX

19/07/2020

### 5500MHz\_TX

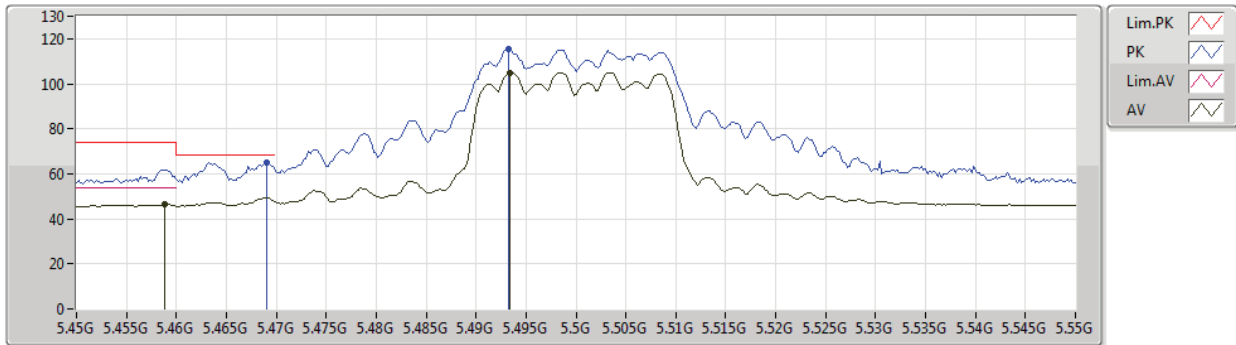


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 5.46G        | 47.22             | 54.00             | -6.78          | 9.70           | 3           | Vertical  | 0              | 1.50          | -       | 37.52         | 31.64      | 7.43       | 29.37      |
| AV   | 5.5008G      | 106.55            | Inf               | -Inf           | 9.88           | 3           | Vertical  | 0              | 1.50          | -       | 96.67         | 31.80      | 7.45       | 29.37      |
| PK   | 5.4656G      | 67.41             | 68.20             | -0.79          | 9.72           | 3           | Vertical  | 0              | 1.50          | -       | 57.69         | 31.66      | 7.43       | 29.37      |
| PK   | 5.5058G      | 118.47            | Inf               | -Inf           | 9.88           | 3           | Vertical  | 0              | 1.50          | -       | 108.59        | 31.80      | 7.45       | 29.37      |

# 802.11ax HEW20\_Nss1,(MCS0)\_4TX

19/07/2020

## 5500MHz\_TX

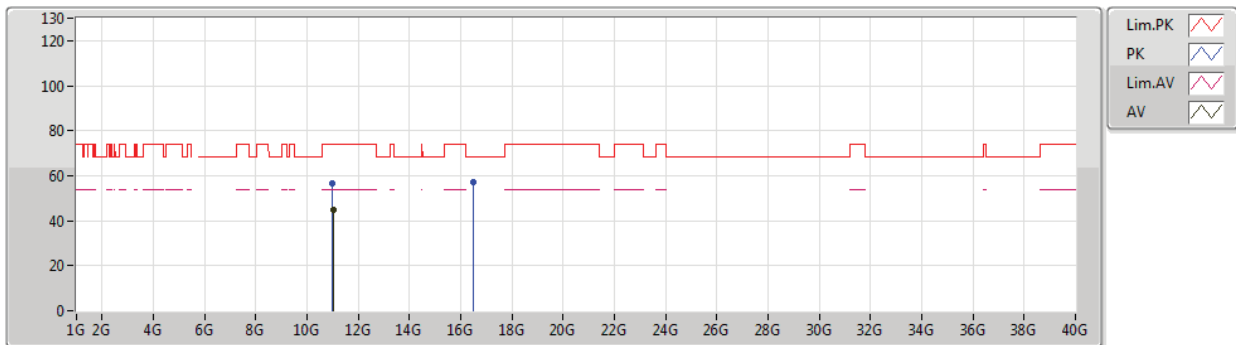


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 5.4588G      | 46.24             | 54.00             | -7.76          | 9.70           | 3           | Horizontal | 274            | 1.50          | -       | 36.54         | 31.64      | 7.43       | 29.37      |
| AV   | 5.4934G      | 104.99            | Inf               | -Inf           | 9.85           | 3           | Horizontal | 274            | 1.50          | -       | 95.14         | 31.77      | 7.45       | 29.37      |
| PK   | 5.469G       | 65.16             | 68.20             | -3.04          | 9.74           | 3           | Horizontal | 274            | 1.50          | -       | 55.42         | 31.68      | 7.43       | 29.37      |
| PK   | 5.4932G      | 115.56            | Inf               | -Inf           | 9.85           | 3           | Horizontal | 274            | 1.50          | -       | 105.71        | 31.77      | 7.45       | 29.37      |

# 802.11ax HEW20\_Nss1,(MCS0)\_4TX

19/07/2020

## 5500MHz\_TX

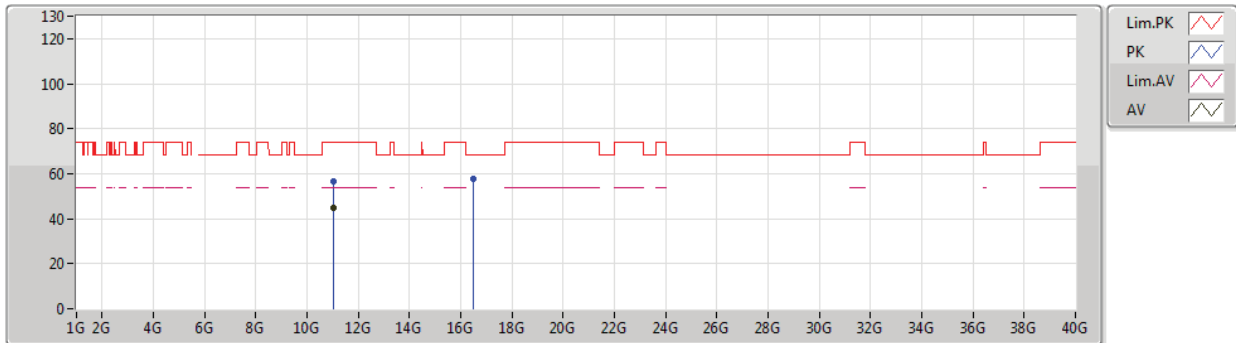


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 11.01936G    | 44.64             | 54.00             | -9.36          | 19.24          | 3           | Vertical  | 110            | 1.55          | -       | 25.40         | 40.14      | 10.01      | 30.91      |
| PK   | 10.98728G    | 56.83             | 74.00             | -17.17         | 19.25          | 3           | Vertical  | 110            | 1.55          | -       | 37.58         | 40.17      | 9.99       | 30.91      |
| PK   | 16.48064G    | 57.36             | 68.20             | -10.84         | 19.27          | 3           | Vertical  | 297            | 1.18          | -       | 38.09         | 38.83      | 12.14      | 31.70      |

# 802.11ax HEW20\_Nss1,(MCS0)\_4TX

19/07/2020

## 5500MHz\_TX

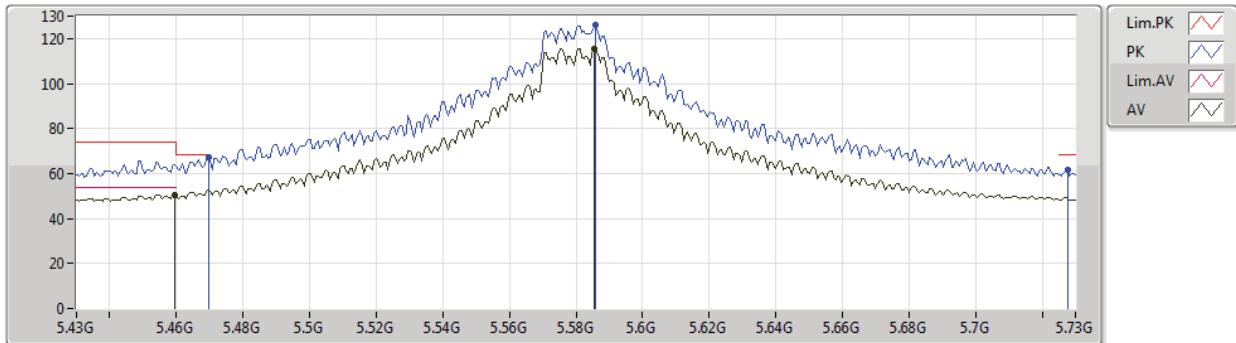


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 11.01968G    | 44.65             | 54.00             | -9.35          | 19.24          | 3           | Horizontal | 86             | 1.32          | -       | 25.41         | 40.14      | 10.01      | 30.91      |
| PK   | 11.01072G    | 56.81             | 74.00             | -17.19         | 19.26          | 3           | Horizontal | 86             | 1.32          | -       | 37.55         | 40.17      | 10.01      | 30.92      |
| PK   | 16.48576G    | 57.69             | 68.20             | -10.51         | 19.32          | 3           | Horizontal | 198            | 1.65          | -       | 38.37         | 38.87      | 12.15      | 31.70      |

## 802.11ax HEW20\_Nss1,(MCS0)\_4TX

19/07/2020

## 5580MHz\_TX

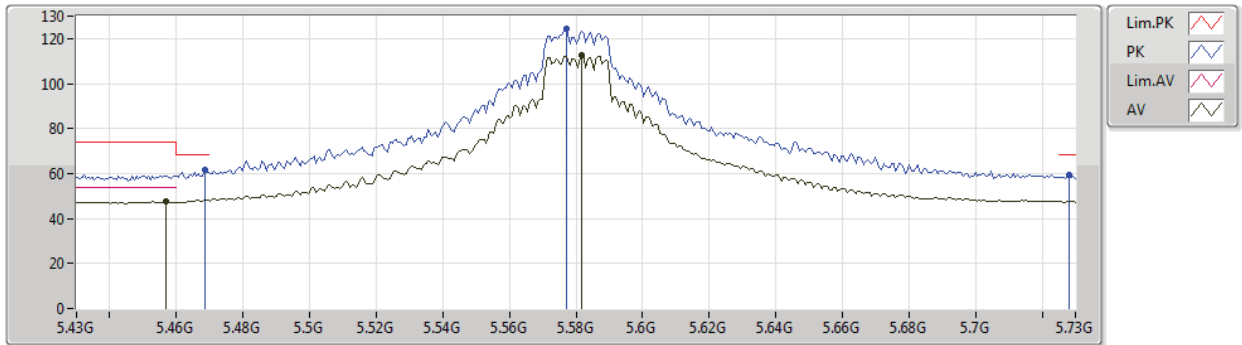


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 5.4594G      | 50.51             | 54.00             | -3.49          | 9.70           | 3           | Vertical  | 0              | 1.59          | -       | 40.81         | 31.64      | 7.43       | 29.37      |
| AV   | 5.5854G      | 115.66            | Inf               | -Inf           | 9.99           | 3           | Vertical  | 0              | 1.59          | -       | 105.67        | 31.87      | 7.49       | 29.37      |
| PK   | 5.4696G      | 67.51             | 68.20             | -0.69          | 9.74           | 3           | Vertical  | 0              | 1.59          | -       | 57.77         | 31.68      | 7.43       | 29.37      |
| PK   | 5.586G       | 126.25            | Inf               | -Inf           | 9.99           | 3           | Vertical  | 0              | 1.59          | -       | 116.26        | 31.87      | 7.49       | 29.37      |
| PK   | 5.7276G      | 61.58             | 68.20             | -6.62          | 10.23          | 3           | Vertical  | 0              | 1.59          | -       | 51.35         | 31.96      | 7.63       | 29.36      |

## 802.11ax HEW20\_Nss1,(MCS0)\_4TX

19/07/2020

## 5580MHz\_TX

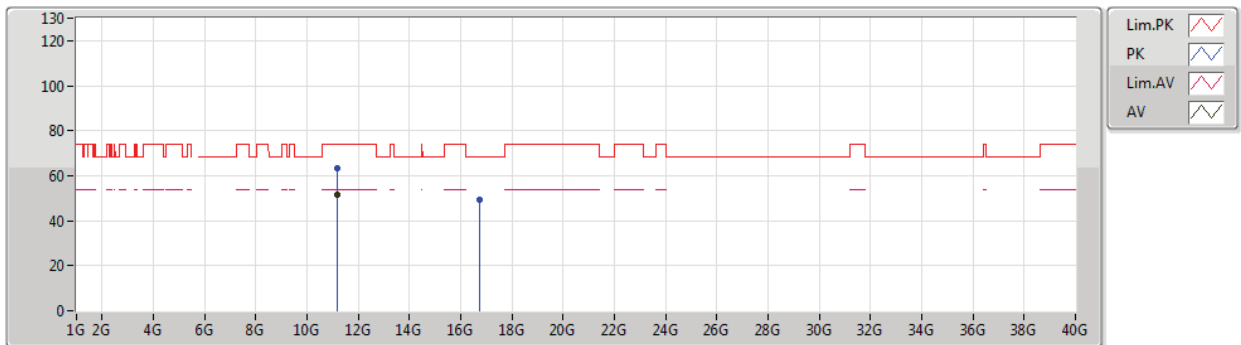


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 5.457G       | 47.43             | 54.00             | -6.57          | 9.69           | 3           | Horizontal | 89             | 1.86          | -       | 37.74         | 31.63      | 7.43       | 29.37      |
| AV   | 5.5818G      | 112.54            | Inf               | -Inf           | 9.98           | 3           | Horizontal | 89             | 1.86          | -       | 102.56        | 31.86      | 7.49       | 29.37      |
| PK   | 5.4684G      | 61.50             | 68.20             | -6.70          | 9.73           | 3           | Horizontal | 89             | 1.86          | -       | 51.77         | 31.67      | 7.43       | 29.37      |
| PK   | 5.577G       | 124.22            | Inf               | -Inf           | 9.97           | 3           | Horizontal | 89             | 1.86          | -       | 114.25        | 31.85      | 7.49       | 29.37      |
| PK   | 5.7282G      | 59.17             | 68.20             | -9.03          | 10.23          | 3           | Horizontal | 89             | 1.86          | -       | 48.94         | 31.96      | 7.63       | 29.36      |

# 802.11ax HEW20\_Nss1,(MCS0)\_4TX

19/07/2020

## 5580MHz\_TX

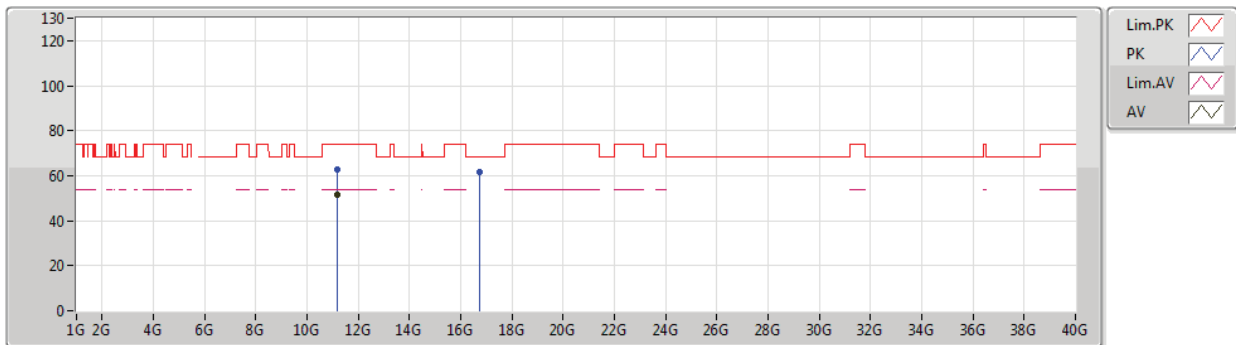


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 11.15824G    | 51.39             | 54.00             | -2.61          | 19.05          | 3           | Vertical  | 261            | 3.00          | -       | 32.34         | 39.84      | 10.08      | 30.87      |
| PK   | 11.15824G    | 63.19             | 74.00             | -10.81         | 19.05          | 3           | Vertical  | 261            | 3.00          | -       | 44.14         | 39.84      | 10.08      | 30.87      |
| PK   | 16.74296G    | 49.08             | 68.20             | -19.12         | 20.32          | 3           | Vertical  | 302            | 1.50          | -       | 28.76         | 39.79      | 12.22      | 31.69      |

## 802.11ax HEW20\_Nss1,(MCS0)\_4TX

19/07/2020

## 5580MHz\_TX

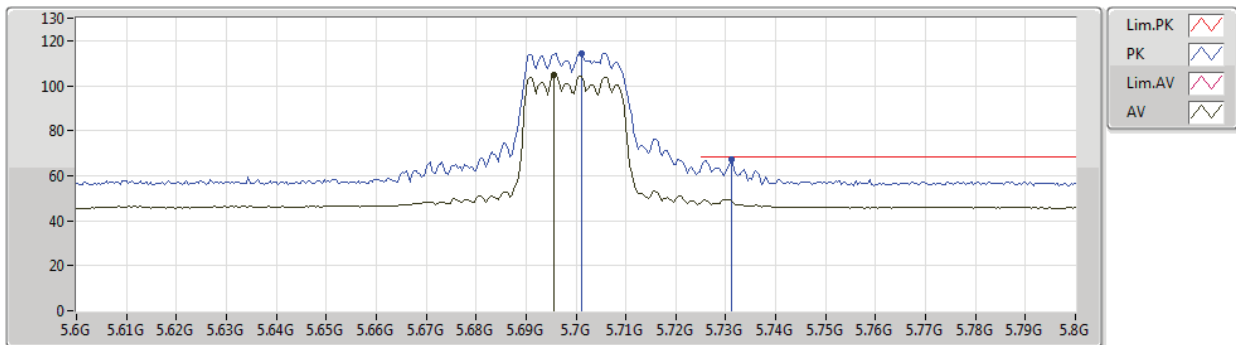


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 11.15848G    | 51.60             | 54.00             | -2.40          | 19.05          | 3           | Horizontal | 231            | 1.49          | -       | 32.55         | 39.84      | 10.08      | 30.87      |
| PK   | 11.1684G     | 62.55             | 74.00             | -11.45         | 19.04          | 3           | Horizontal | 231            | 1.49          | -       | 43.51         | 39.83      | 10.08      | 30.87      |
| PK   | 16.7376G     | 61.38             | 68.20             | -6.82          | 20.27          | 3           | Horizontal | 241            | 1.68          | -       | 41.11         | 39.74      | 12.22      | 31.69      |

# 802.11ax HEW20\_Nss1,(MCS0)\_4TX

19/07/2020

## 5700MHz\_TX

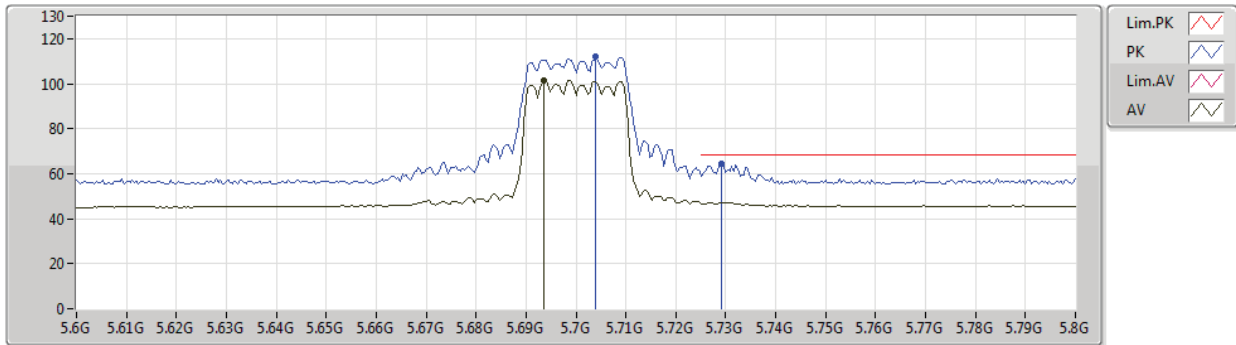


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 5.6956G      | 104.60            | Inf               | -Inf           | 10.12          | 3           | Vertical  | 18             | 1.54          | -       | 94.48         | 31.88      | 7.60       | 29.36      |
| PK   | 5.7012G      | 114.54            | Inf               | -Inf           | 10.14          | 3           | Vertical  | 18             | 1.54          | -       | 104.40        | 31.90      | 7.60       | 29.36      |
| PK   | 5.7312G      | 67.05             | 68.20             | -1.15          | 10.23          | 3           | Vertical  | 18             | 1.54          | -       | 56.82         | 31.96      | 7.63       | 29.36      |

# 802.11ax HEW20\_Nss1,(MCS0)\_4TX

19/07/2020

## 5700MHz\_TX

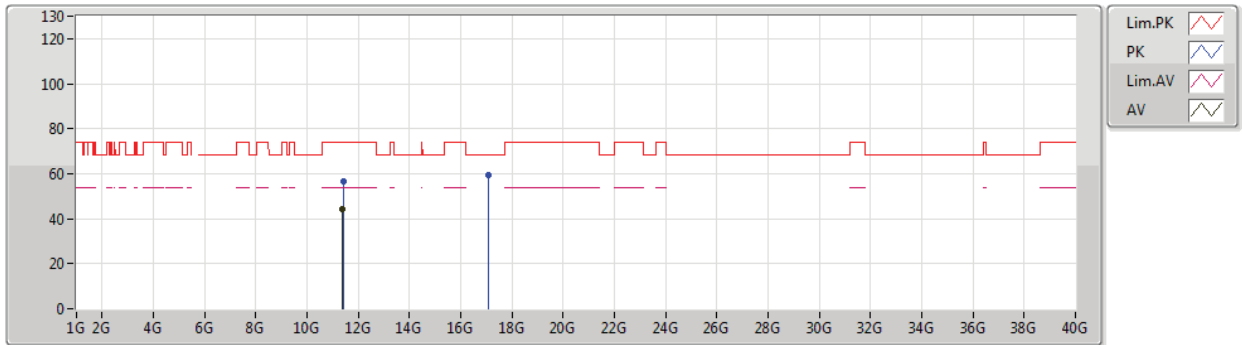


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 5.6936G      | 101.58            | Inf               | -Inf           | 10.10          | 3           | Horizontal | 271            | 1.48          | -       | 91.48         | 31.87      | 7.59       | 29.36      |
| PK   | 5.704G       | 112.08            | Inf               | -Inf           | 10.15          | 3           | Horizontal | 271            | 1.48          | -       | 101.93        | 31.91      | 7.60       | 29.36      |
| PK   | 5.7292G      | 64.37             | 68.20             | -3.83          | 10.23          | 3           | Horizontal | 271            | 1.48          | -       | 54.14         | 31.96      | 7.63       | 29.36      |

# 802.11ax HEW20\_Nss1,(MCS0)\_4TX

19/07/2020

## 5700MHz\_TX

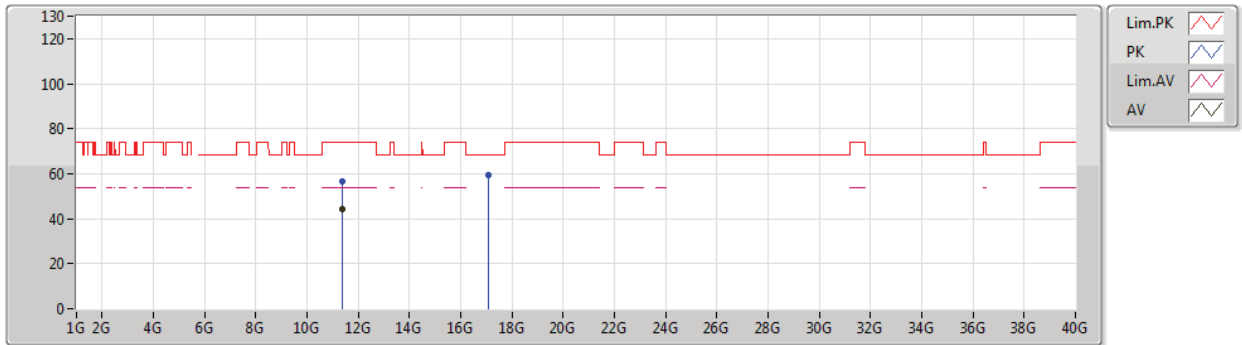


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 11.38152G    | 44.34             | 54.00             | -9.66          | 19.26          | 3           | Vertical  | 353            | 1.98          | -       | 25.08         | 39.88      | 10.19      | 30.81      |
| PK   | 11.41896G    | 56.34             | 74.00             | -17.66         | 19.34          | 3           | Vertical  | 353            | 1.98          | -       | 37.00         | 39.92      | 10.21      | 30.79      |
| PK   | 17.10552G    | 59.39             | 68.20             | -8.81          | 21.00          | 3           | Vertical  | 194            | 1.94          | -       | 38.39         | 40.31      | 12.33      | 31.64      |

# 802.11ax HEW20\_Nss1,(MCS0)\_4TX

19/07/2020

## 5700MHz\_TX

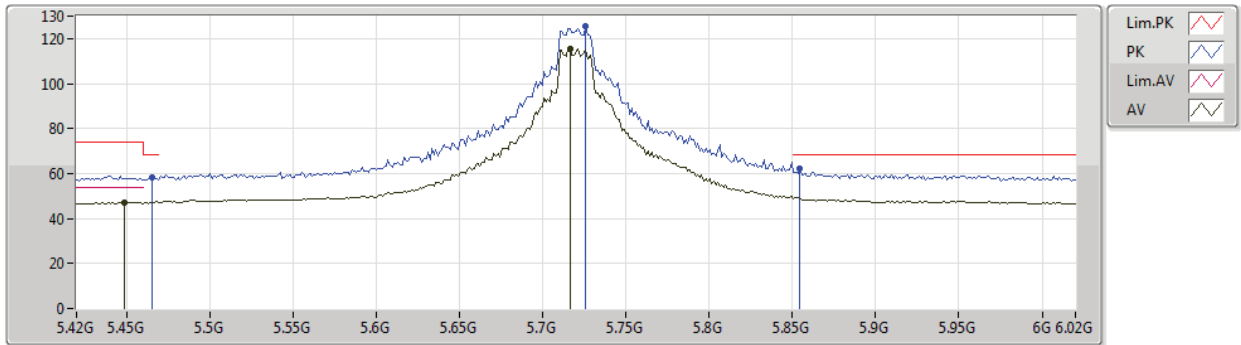


| Type | Freq      | Level    | Limit    | Margin | Factor | Dist | Condition  | Azimuth | Height | Comment | Raw    | AF    | CL    | PA    |
|------|-----------|----------|----------|--------|--------|------|------------|---------|--------|---------|--------|-------|-------|-------|
|      | (Hz)      | (dBuV/m) | (dBuV/m) | (dB)   | (dB)   | (m)  |            | (°)     | (m)    |         | (dBuV) | (dB)  | (dB)  | (dB)  |
| AV   | 11.38672G | 44.21    | 54.00    | -9.79  | 19.28  | 3    | Horizontal | 88      | 2.04   | -       | 24.93  | 39.89 | 10.19 | 30.80 |
| PK   | 11.38136G | 56.59    | 74.00    | -17.41 | 19.26  | 3    | Horizontal | 88      | 2.04   | -       | 37.33  | 39.88 | 10.19 | 30.81 |
| PK   | 17.09144G | 59.48    | 68.20    | -8.72  | 20.99  | 3    | Horizontal | 360     | 1.51   | -       | 38.49  | 40.30 | 12.33 | 31.64 |

## 802.11ax HEW20\_Nss1,(MCS0)\_4TX

19/07/2020

## 5720MHz Straddle 5.47-5.725GHz\_TX

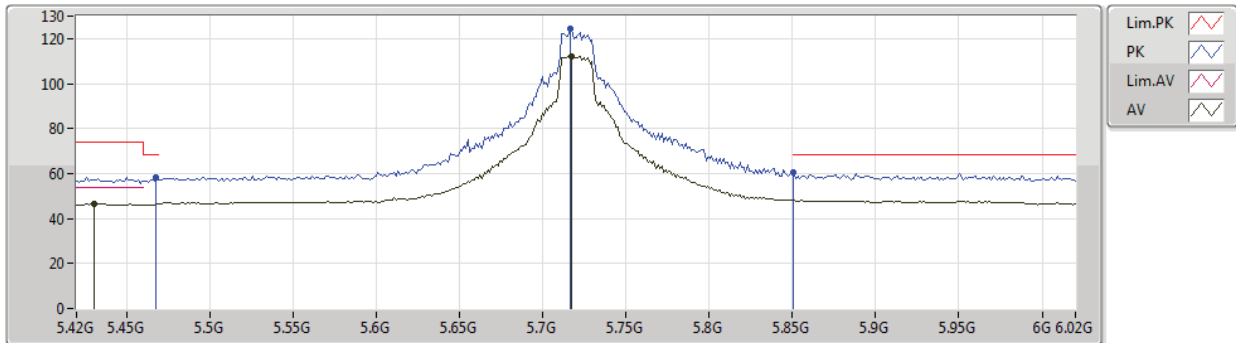


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 5.4488G      | 47.14             | 54.00             | -6.86          | 9.66           | 3           | Vertical  | 17             | 1.51          | -       | 37.48         | 31.60      | 7.42       | 29.36      |
| AV   | 5.7164G      | 115.50            | Inf               | -Inf           | 10.19          | 3           | Vertical  | 17             | 1.51          | -       | 105.31        | 31.93      | 7.62       | 29.36      |
| PK   | 5.4656G      | 58.53             | 68.20             | -9.67          | 9.72           | 3           | Vertical  | 17             | 1.51          | -       | 48.81         | 31.66      | 7.43       | 29.37      |
| PK   | 5.726G       | 125.42            | Inf               | -Inf           | 10.22          | 3           | Vertical  | 17             | 1.51          | -       | 115.20        | 31.95      | 7.63       | 29.36      |
| PK   | 5.8544G      | 62.04             | 68.20             | -6.16          | 10.50          | 3           | Vertical  | 17             | 1.51          | -       | 51.54         | 32.11      | 7.75       | 29.36      |

## 802.11ax HEW20\_Nss1,(MCS0)\_4TX

19/07/2020

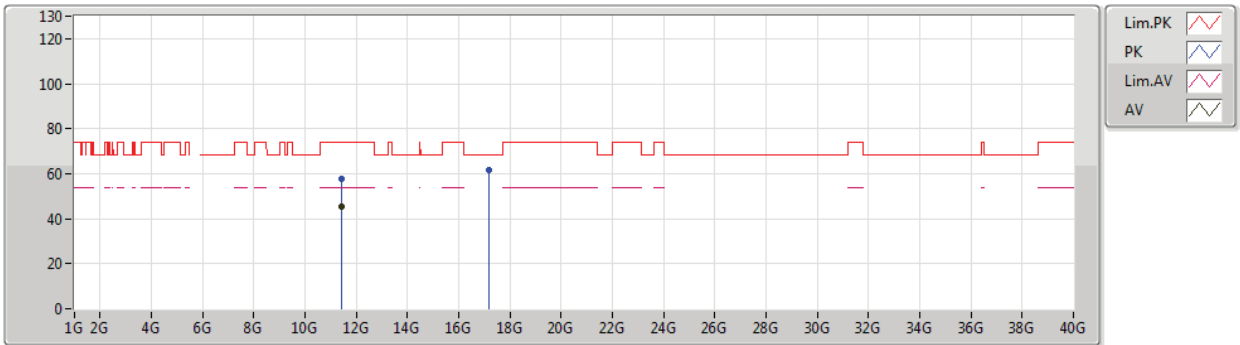
## 5720MHz Straddle 5.47-5.725GHz\_TX



802.11ax HEW20\_Nss1,(MCS0)\_4TX

19/07/2020

5720MHz Straddle 5.47-5.725GHz\_TX

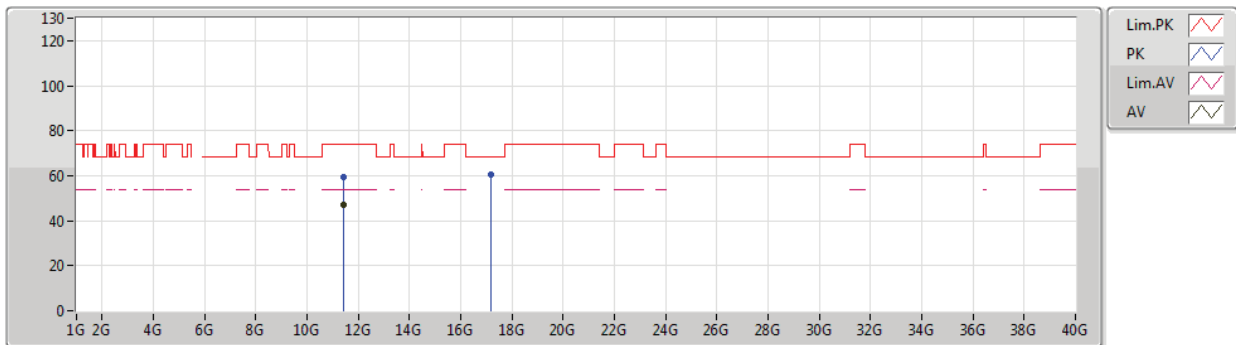


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 11.4372G     | 45.50             | 54.00             | -8.50          | 19.37          | 3           | Vertical  | 337            | 1.50          | -       | 26.13         | 39.94      | 10.22      | 30.79      |
| PK   | 11.44256G    | 57.64             | 74.00             | -16.36         | 19.37          | 3           | Vertical  | 337            | 1.50          | -       | 38.27         | 39.94      | 10.22      | 30.79      |
| PK   | 17.16728G    | 61.78             | 68.20             | -6.42          | 21.11          | 3           | Vertical  | 239            | 1.73          | -       | 40.67         | 40.37      | 12.35      | 31.61      |

# 802.11ax HEW20\_Nss1,(MCS0)\_4TX

19/07/2020

## 5720MHz Straddle 5.47-5.725GHz\_TX

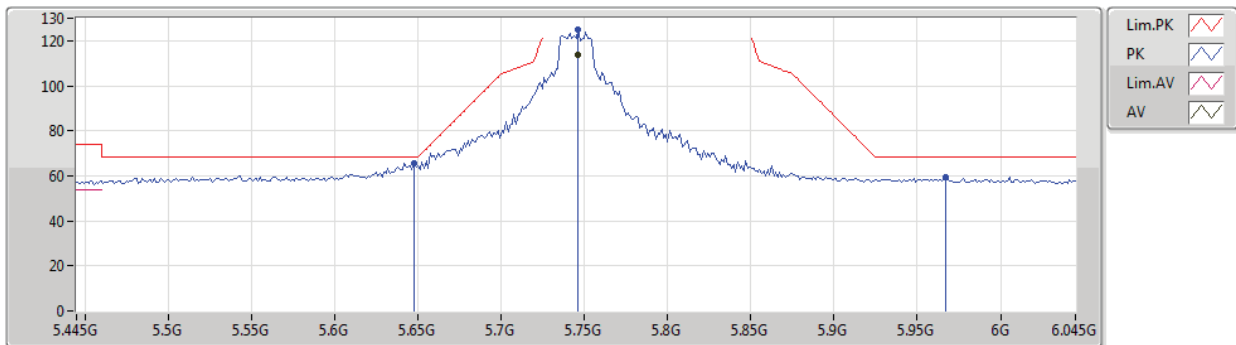


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 11.43632G    | 47.27             | 54.00             | -6.73          | 19.37          | 3           | Horizontal | 158            | 1.49          | -       | 27.90         | 39.94      | 10.22      | 30.79      |
| PK   | 11.43672G    | 59.62             | 74.00             | -14.38         | 19.37          | 3           | Horizontal | 158            | 1.49          | -       | 40.25         | 39.94      | 10.22      | 30.79      |
| PK   | 17.1604G     | 60.57             | 68.20             | -7.63          | 21.10          | 3           | Horizontal | 335            | 1.51          | -       | 39.47         | 40.36      | 12.35      | 31.61      |

## 802.11ax HEW20\_Nss1,(MCS0)\_4TX

19/07/2020

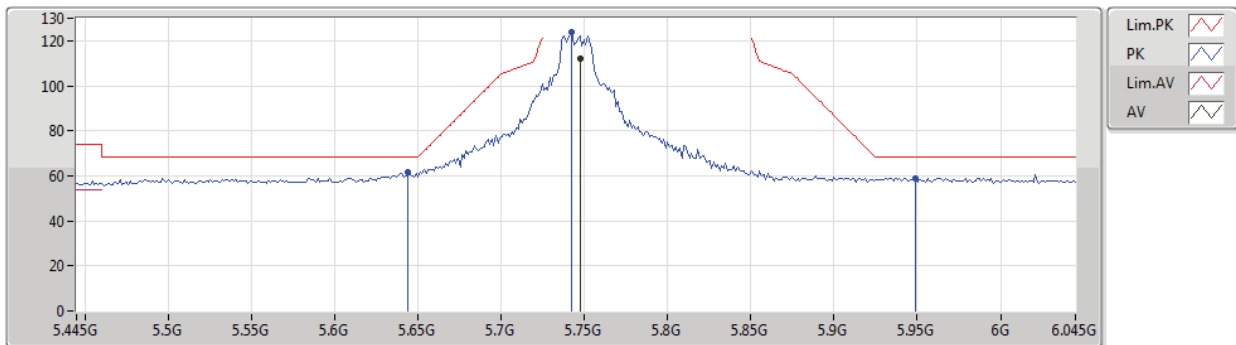
## 5745MHz\_TX



## 802.11ax HEW20\_Nss1,(MCS0)\_4TX

19/07/2020

## 5745MHz\_TX

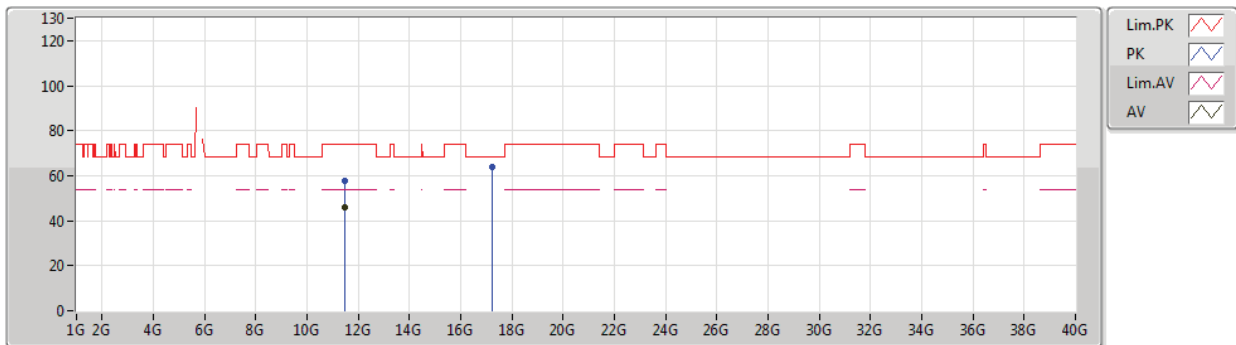


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 5.7474G      | 112.21            | Inf               | -Inf           | 10.28          | 3           | Horizontal | 93             | 1.93          | -       | 101.93        | 31.99      | 7.65       | 29.36      |
| PK   | 5.6442G      | 61.91             | 68.20             | -6.29          | 9.90           | 3           | Horizontal | 93             | 1.93          | -       | 52.01         | 31.72      | 7.54       | 29.36      |
| PK   | 5.7426G      | 123.58            | Inf               | -Inf           | 10.27          | 3           | Horizontal | 93             | 1.93          | -       | 113.31        | 31.99      | 7.64       | 29.36      |
| PK   | 5.949G       | 58.90             | 68.20             | -9.30          | 10.90          | 3           | Horizontal | 93             | 1.93          | -       | 48.00         | 32.40      | 7.85       | 29.35      |

## 802.11ax HEW20\_Nss1,(MCS0)\_4TX

19/07/2020

## 5745MHz\_TX

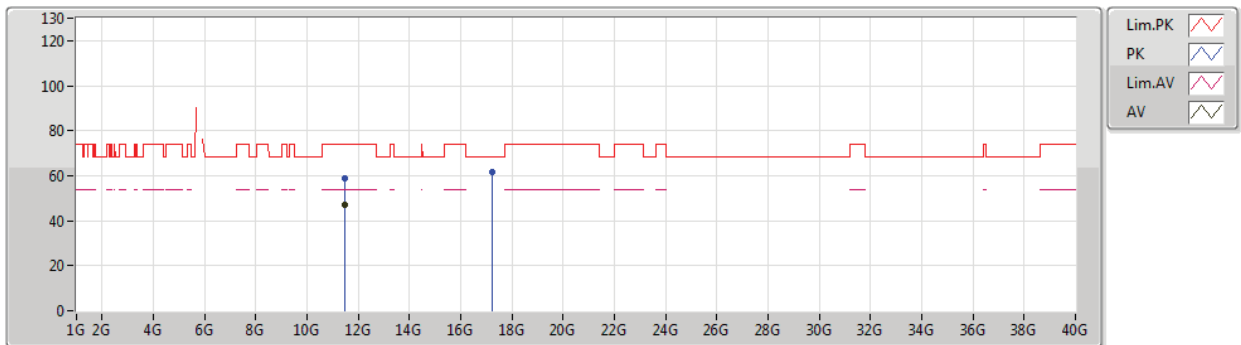


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 11.48752G    | 46.00             | 54.00             | -8.00          | 19.46          | 3           | Vertical  | 303            | 1.91          | -       | 26.54         | 39.99      | 10.24      | 30.77      |
| PK   | 11.4924G     | 57.49             | 74.00             | -16.51         | 19.47          | 3           | Vertical  | 303            | 1.91          | -       | 38.02         | 39.99      | 10.25      | 30.77      |
| PK   | 17.23716G    | 63.91             | 68.20             | -4.29          | 21.24          | 3           | Vertical  | 245            | 2.49          | -       | 42.67         | 40.44      | 12.37      | 31.57      |

# 802.11ax HEW20\_Nss1,(MCS0)\_4TX

19/07/2020

## 5745MHz\_TX

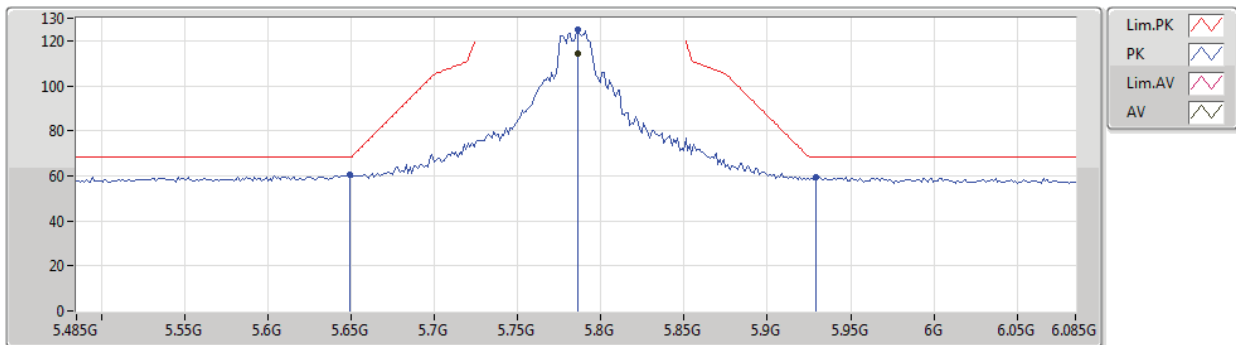


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 11.49152G    | 47.19             | 54.00             | -6.81          | 19.47          | 3           | Horizontal | 158            | 1.56          | -       | 27.72         | 39.99      | 10.25      | 30.77      |
| PK   | 11.48656G    | 58.81             | 74.00             | -15.19         | 19.46          | 3           | Horizontal | 158            | 1.56          | -       | 39.35         | 39.99      | 10.24      | 30.77      |
| PK   | 17.24076G    | 61.61             | 68.20             | -6.59          | 21.24          | 3           | Horizontal | 309            | 1.27          | -       | 40.37         | 40.44      | 12.37      | 31.57      |

## 802.11ax HEW20\_Nss1,(MCS0)\_4TX

19/07/2020

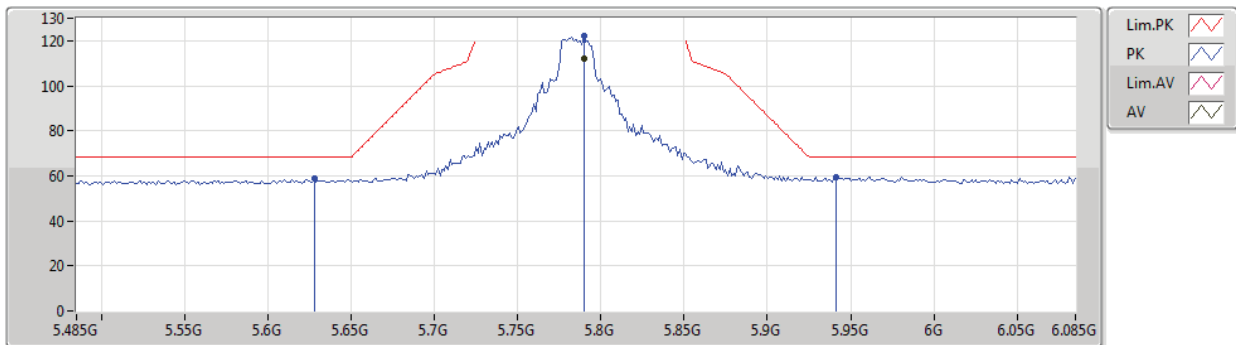
## 5785MHz\_TX



## 802.11ax HEW20\_Nss1,(MCS0)\_4TX

19/07/2020

## 5785MHz\_TX

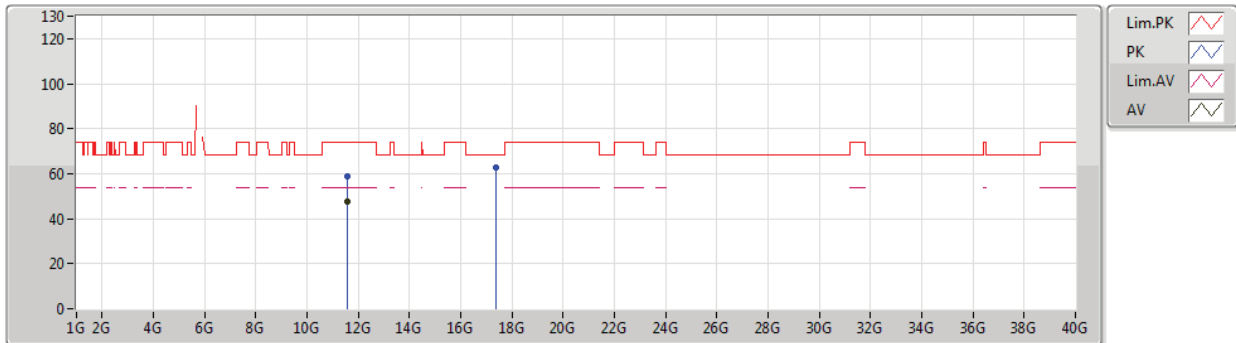


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 5.7898G      | 111.96            | Inf               | -Inf           | 10.33          | 3           | Horizontal | 94             | 1.50          | -       | 101.63        | 32.00      | 7.69       | 29.36      |
| PK   | 5.6278G      | 58.63             | 68.20             | -9.57          | 9.96           | 3           | Horizontal | 94             | 1.50          | -       | 48.67         | 31.79      | 7.53       | 29.36      |
| PK   | 5.7898G      | 122.36            | Inf               | -Inf           | 10.33          | 3           | Horizontal | 94             | 1.50          | -       | 112.03        | 32.00      | 7.69       | 29.36      |
| PK   | 5.941G       | 59.35             | 68.20             | -8.85          | 10.85          | 3           | Horizontal | 94             | 1.50          | -       | 48.50         | 32.36      | 7.84       | 29.35      |

# 802.11ax HEW20\_Nss1,(MCS0)\_4TX

19/07/2020

## 5785MHz\_TX

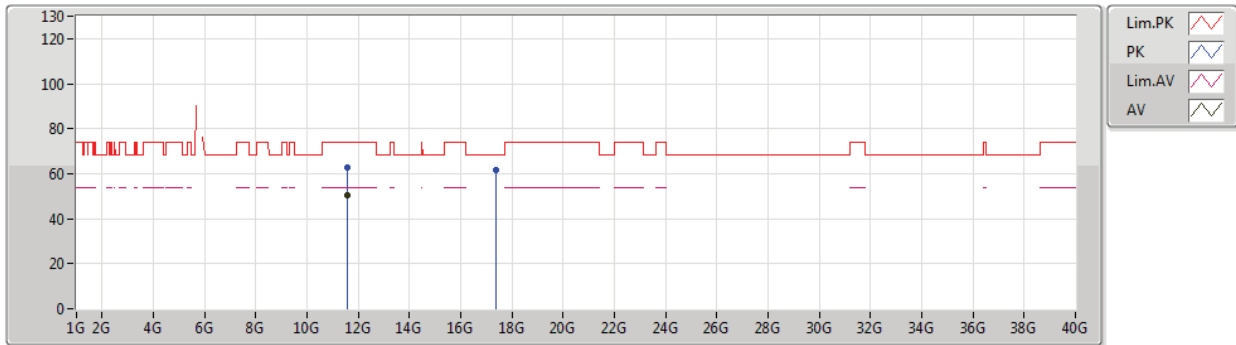


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 11.56936G    | 47.44             | 54.00             | -6.56          | 19.43          | 3           | Vertical  | 226            | 1.39          | -       | 28.01         | 39.93      | 10.28      | 30.78      |
| PK   | 11.5588G     | 58.72             | 74.00             | -15.28         | 19.44          | 3           | Vertical  | 226            | 1.39          | -       | 39.28         | 39.94      | 10.28      | 30.78      |
| PK   | 17.3598G     | 63.01             | 68.20             | -5.19          | 21.82          | 3           | Vertical  | 242            | 2.43          | -       | 41.19         | 40.92      | 12.41      | 31.51      |

# 802.11ax HEW20\_Nss1,(MCS0)\_4TX

19/07/2020

## 5785MHz\_TX

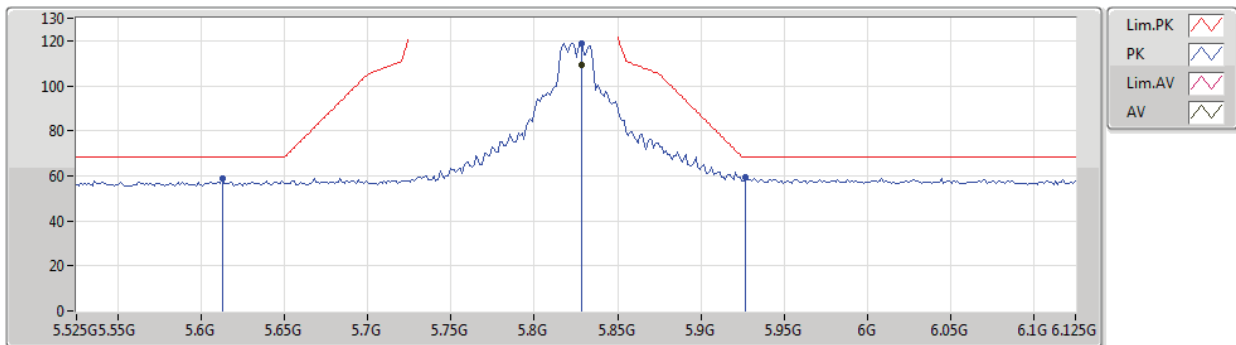


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 11.56984G    | 50.67             | 54.00             | -3.33          | 19.43          | 3           | Horizontal | 224            | 2.09          | -       | 31.24         | 39.93      | 10.28      | 30.78      |
| PK   | 11.57G       | 62.84             | 74.00             | -11.16         | 19.43          | 3           | Horizontal | 224            | 2.09          | -       | 43.41         | 39.93      | 10.28      | 30.78      |
| PK   | 17.3626G     | 61.74             | 68.20             | -6.46          | 21.84          | 3           | Horizontal | 218            | 1.53          | -       | 39.90         | 40.94      | 12.41      | 31.51      |

## 802.11ax HEW20\_Nss1,(MCS0)\_4TX

19/07/2020

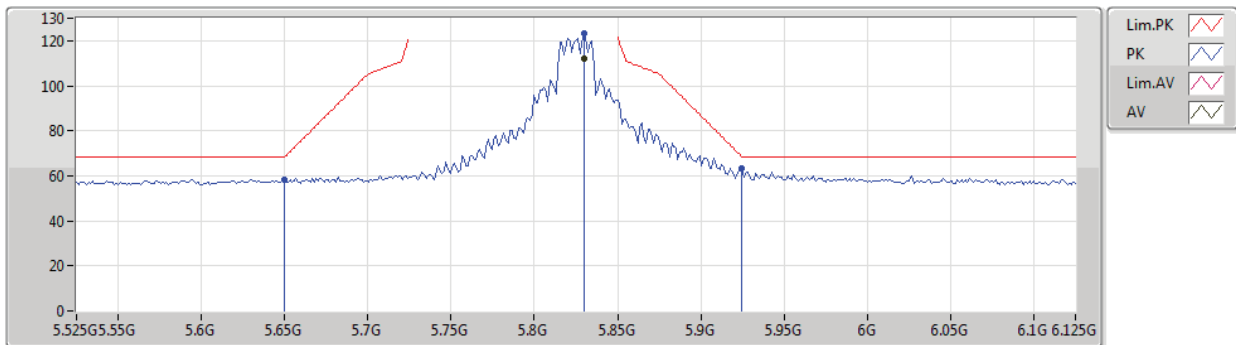
## 5825MHz\_TX



## 802.11ax HEW20\_Nss1,(MCS0)\_4TX

19/07/2020

## 5825MHz\_TX

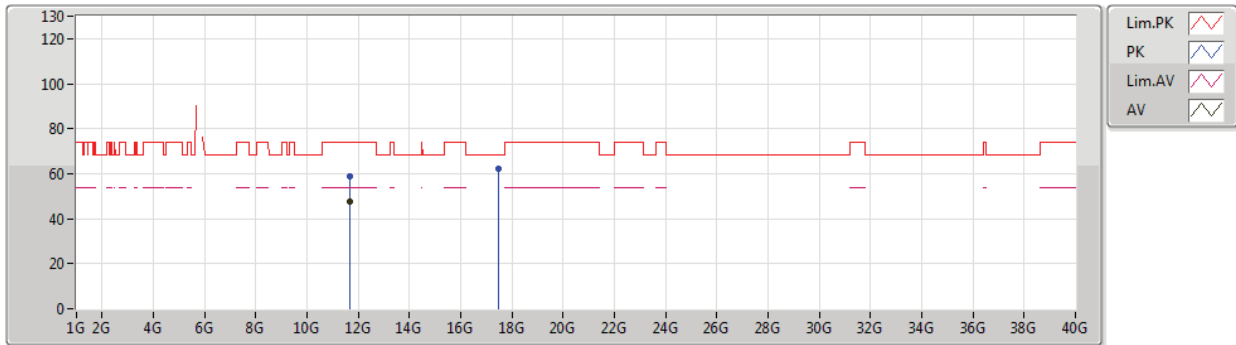


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 5.8298G      | 112.07            | Inf               | -Inf           | 10.43          | 3           | Horizontal | 95             | 1.48          | -       | 101.64        | 32.06      | 7.73       | 29.36      |
| PK   | 5.6498G      | 58.45             | 68.20             | -9.75          | 9.89           | 3           | Horizontal | 95             | 1.48          | -       | 48.56         | 31.70      | 7.55       | 29.36      |
| PK   | 5.8298G      | 123.08            | Inf               | -Inf           | 10.43          | 3           | Horizontal | 95             | 1.48          | -       | 112.65        | 32.06      | 7.73       | 29.36      |
| PK   | 5.9246G      | 63.15             | 68.50             | -5.35          | 10.77          | 3           | Horizontal | 95             | 1.48          | -       | 52.38         | 32.30      | 7.82       | 29.35      |

# 802.11ax HEW20\_Nss1,(MCS0)\_4TX

19/07/2020

## 5825MHz\_TX

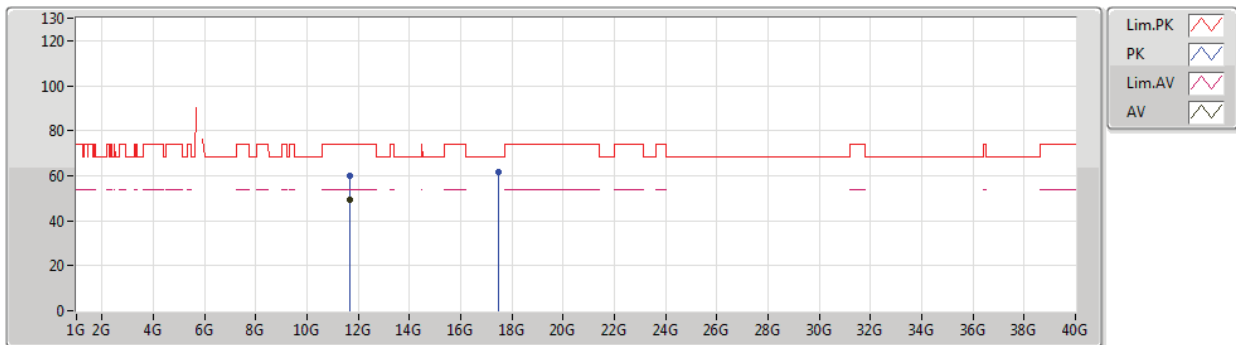


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 11.64784G    | 47.40             | 54.00             | -6.60          | 19.14          | 3           | Vertical  | 291            | 2.18          | -       | 28.26         | 39.61      | 10.32      | 30.79      |
| PK   | 11.65288G    | 58.79             | 74.00             | -15.21         | 19.12          | 3           | Vertical  | 291            | 2.18          | -       | 39.67         | 39.58      | 10.33      | 30.79      |
| PK   | 17.47548G    | 62.07             | 68.20             | -6.13          | 22.27          | 3           | Vertical  | 248            | 2.64          | -       | 39.80         | 41.28      | 12.44      | 31.45      |

# 802.11ax HEW20\_Nss1,(MCS0)\_4TX

19/07/2020

## 5825MHz\_TX

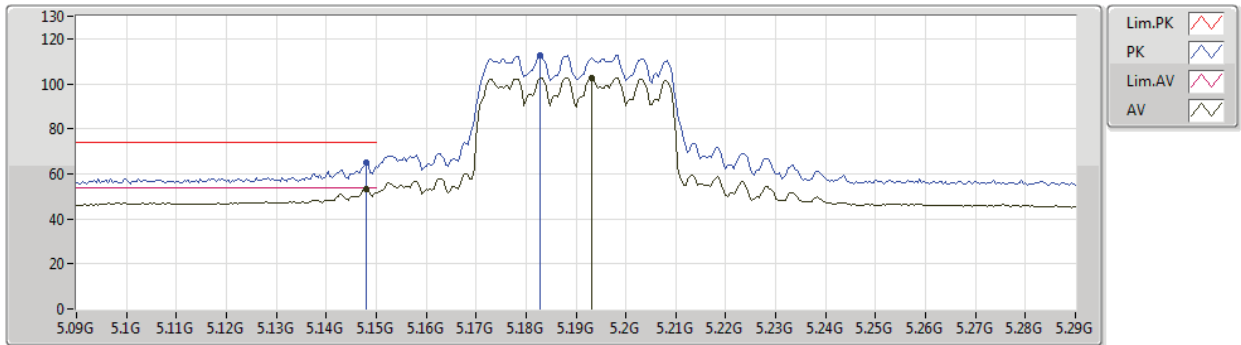


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 11.65G       | 49.19             | 54.00             | -4.81          | 19.14          | 3           | Horizontal | 227            | 1.47          | -       | 30.05         | 39.60      | 10.33      | 30.79      |
| PK   | 11.65088G    | 59.91             | 74.00             | -14.09         | 19.13          | 3           | Horizontal | 227            | 1.47          | -       | 40.78         | 39.59      | 10.33      | 30.79      |
| PK   | 17.47644G    | 61.46             | 68.20             | -6.74          | 22.27          | 3           | Horizontal | 306            | 1.59          | -       | 39.19         | 41.28      | 12.44      | 31.45      |

# 802.11ax HEW40\_Nss1,(MCS0)\_4TX

19/07/2020

## 5190MHz\_TX

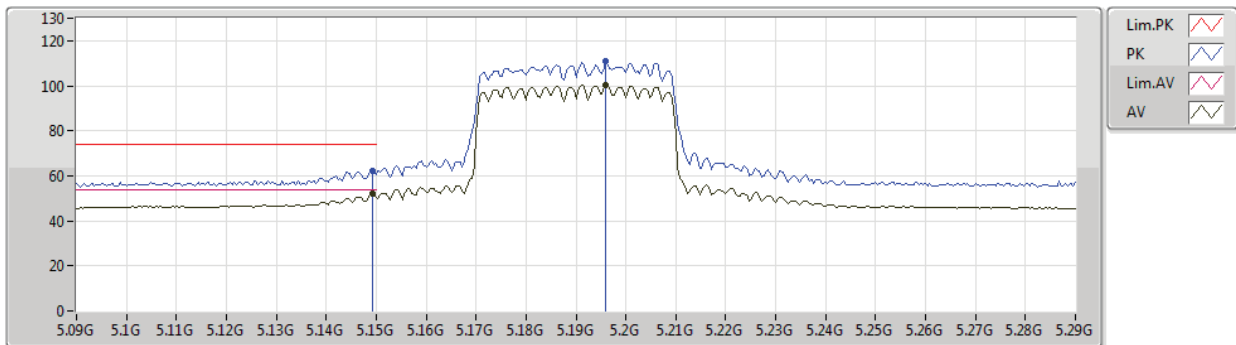


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 5.148G       | 53.15             | 54.00             | -0.85          | 10.02          | 3           | Vertical  | 17             | 1.60          | -       | 43.13         | 32.00      | 7.35       | 29.33      |
| AV   | 5.1932G      | 102.65            | Inf               | -Inf           | 9.88           | 3           | Vertical  | 17             | 1.60          | -       | 92.77         | 31.83      | 7.39       | 29.34      |
| PK   | 5.148G       | 65.06             | 74.00             | -8.94          | 10.02          | 3           | Vertical  | 17             | 1.60          | -       | 55.04         | 32.00      | 7.35       | 29.33      |
| PK   | 5.1828G      | 112.87            | Inf               | -Inf           | 9.91           | 3           | Vertical  | 17             | 1.60          | -       | 102.96        | 31.87      | 7.38       | 29.34      |

## 802.11ax HEW40\_Nss1,(MCS0)\_4TX

19/07/2020

## 5190MHz\_TX

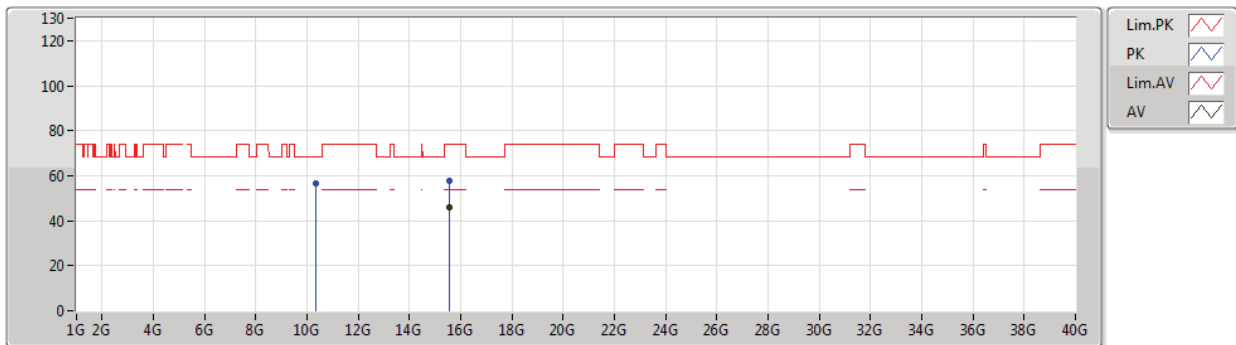


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 5.1492G      | 52.10             | 54.00             | -1.90          | 10.02          | 3           | Horizontal | 82             | 1.55          | -       | 42.08         | 32.00      | 7.35       | 29.33      |
| AV   | 5.196G       | 100.54            | Inf               | -Inf           | 9.88           | 3           | Horizontal | 82             | 1.55          | -       | 90.66         | 31.82      | 7.40       | 29.34      |
| PK   | 5.1492G      | 62.47             | 74.00             | -11.53         | 10.02          | 3           | Horizontal | 82             | 1.55          | -       | 52.45         | 32.00      | 7.35       | 29.33      |
| PK   | 5.196G       | 111.21            | Inf               | -Inf           | 9.88           | 3           | Horizontal | 82             | 1.55          | -       | 101.33        | 31.82      | 7.40       | 29.34      |

# 802.11ax HEW40\_Nss1,(MCS0)\_4TX

19/07/2020

## 5190MHz\_TX

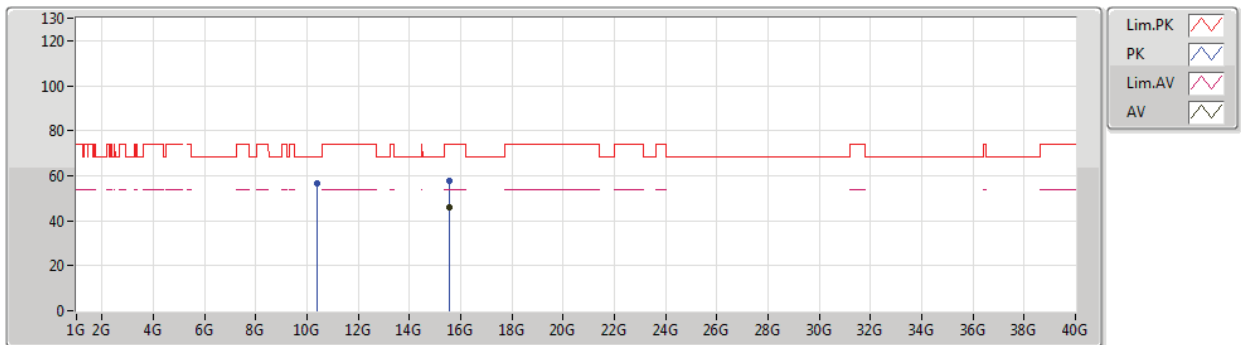


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 15.54104G    | 45.69             | 54.00             | -8.31          | 18.29          | 3           | Vertical  | 184            | 2.01          | -       | 27.40         | 38.31      | 11.84      | 31.86      |
| PK   | 10.34016G    | 56.60             | 68.20             | -11.60         | 18.51          | 3           | Vertical  | 117            | 2.18          | -       | 38.09         | 39.36      | 9.67       | 30.52      |
| PK   | 15.56872G    | 57.59             | 74.00             | -16.41         | 18.10          | 3           | Vertical  | 184            | 2.01          | -       | 39.49         | 38.12      | 11.85      | 31.87      |

# 802.11ax HEW40\_Nss1,(MCS0)\_4TX

19/07/2020

## 5190MHz\_TX

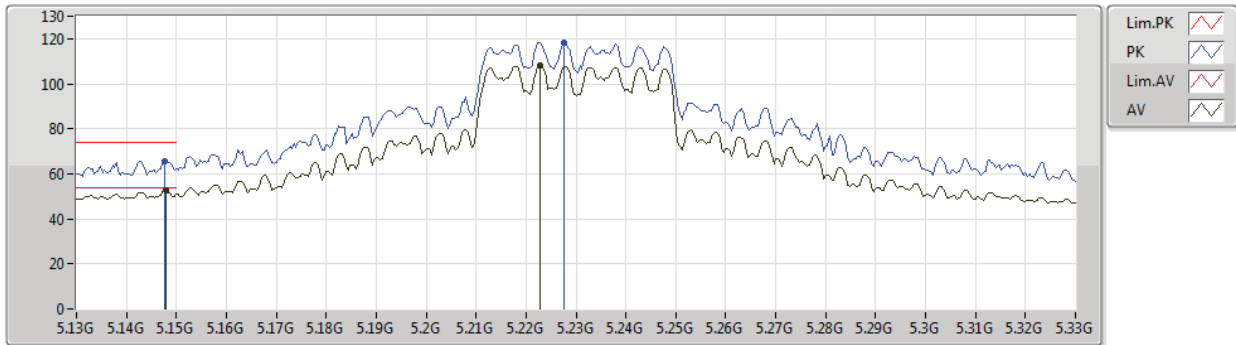


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 15.5564G     | 45.87             | 54.00             | -8.13          | 18.19          | 3           | Horizontal | 278            | 2.14          | -       | 27.68         | 38.21      | 11.84      | 31.86      |
| PK   | 10.37296G    | 56.78             | 68.20             | -11.42         | 18.65          | 3           | Horizontal | 351            | 2.47          | -       | 38.13         | 39.49      | 9.69       | 30.53      |
| PK   | 15.55912G    | 57.82             | 74.00             | -16.18         | 18.18          | 3           | Horizontal | 278            | 2.14          | -       | 39.64         | 38.19      | 11.85      | 31.86      |

## 802.11ax HEW40\_Nss1,(MCS0)\_4TX

19/07/2020

## 5230MHz\_TX

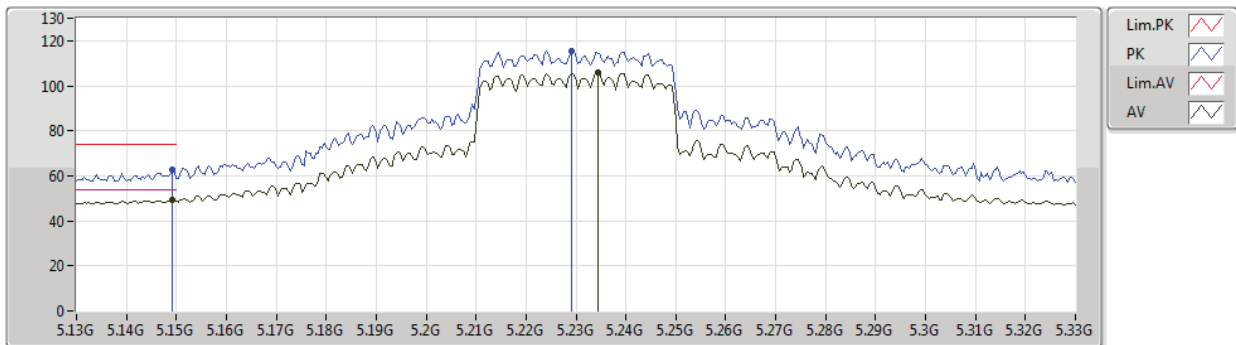


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 5.148G       | 52.51             | 54.00             | -1.49          | 10.02          | 3           | Vertical  | 2              | 1.68          | -       | 42.49         | 32.00      | 7.35       | 29.33      |
| AV   | 5.228G       | 107.93            | Inf               | -Inf           | 9.68           | 3           | Vertical  | 2              | 1.68          | -       | 98.25         | 31.62      | 7.40       | 29.34      |
| PK   | 5.1476G      | 65.80             | 74.00             | -8.20          | 10.02          | 3           | Vertical  | 2              | 1.68          | -       | 55.78         | 32.00      | 7.35       | 29.33      |
| PK   | 5.2276G      | 118.36            | Inf               | -Inf           | 9.64           | 3           | Vertical  | 2              | 1.68          | -       | 108.72        | 31.58      | 7.40       | 29.34      |

## 802.11ax HEW40\_Nss1,(MCS0)\_4TX

19/07/2020

## 5230MHz\_TX

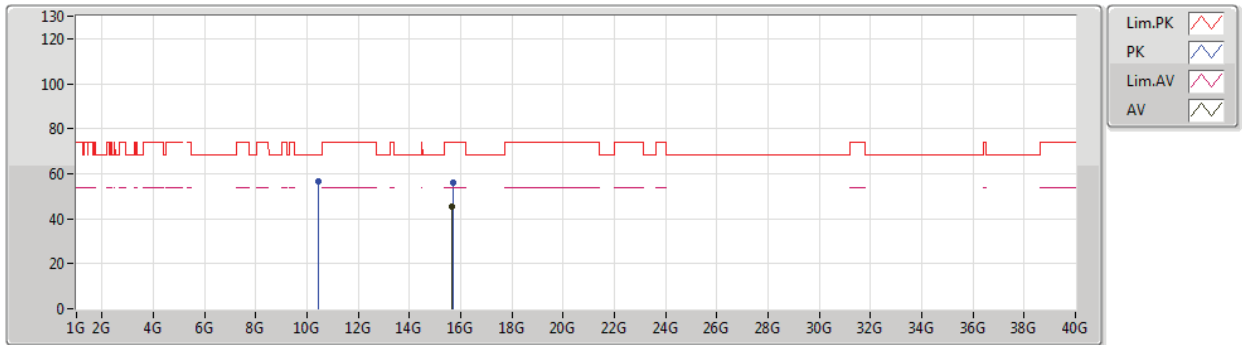


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 5.1492G      | 49.49             | 54.00             | -4.51          | 10.02          | 3           | Horizontal | 88             | 1.49          | -       | 39.47         | 32.00      | 7.35       | 29.33      |
| AV   | 5.2344G      | 105.91            | Inf               | -Inf           | 9.58           | 3           | Horizontal | 88             | 1.49          | -       | 96.33         | 31.52      | 7.40       | 29.34      |
| PK   | 5.1492G      | 62.97             | 74.00             | -11.03         | 10.02          | 3           | Horizontal | 88             | 1.49          | -       | 52.95         | 32.00      | 7.35       | 29.33      |
| PK   | 5.2292G      | 115.70            | Inf               | -Inf           | 9.63           | 3           | Horizontal | 88             | 1.49          | -       | 106.07        | 31.57      | 7.40       | 29.34      |

# 802.11ax HEW40\_Nss1,(MCS0)\_4TX

19/07/2020

## 5230MHz\_TX

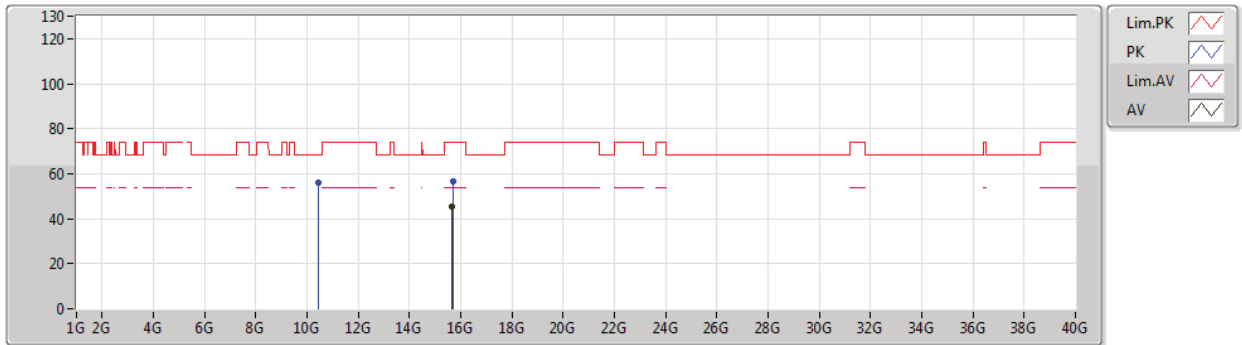


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 15.65208G    | 45.17             | 54.00             | -8.83          | 17.80          | 3           | Vertical  | 296            | 2.39          | -       | 27.37         | 37.80      | 11.88      | 31.88      |
| PK   | 10.44128G    | 56.43             | 68.20             | -11.77         | 18.80          | 3           | Vertical  | 38             | 1.72          | -       | 37.63         | 39.64      | 9.72       | 30.56      |
| PK   | 15.6844G     | 56.27             | 74.00             | -17.73         | 17.73          | 3           | Vertical  | 296            | 2.39          | -       | 38.54         | 37.73      | 11.89      | 31.89      |

## 802.11ax HEW40\_Nss1,(MCS0)\_4TX

19/07/2020

## 5230MHz\_TX

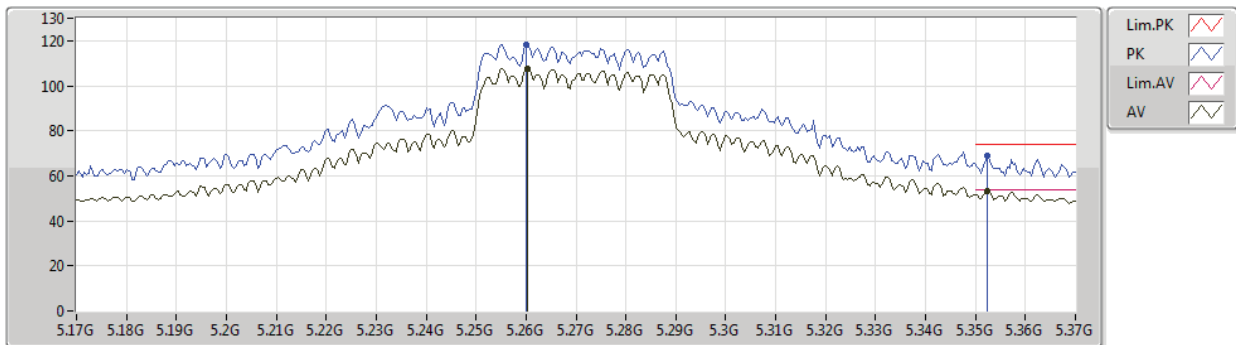


| Type | Freq      | Level    | Limit    | Margin | Factor | Dist | Condition  | Azimuth | Height | Comment | Raw    | AF    | CL    | PA    |
|------|-----------|----------|----------|--------|--------|------|------------|---------|--------|---------|--------|-------|-------|-------|
|      | (Hz)      | (dBuV/m) | (dBuV/m) | (dB)   | (dB)   | (m)  |            | (°)     | (m)    |         | (dBuV) | (dB)  | (dB)  | (dB)  |
| AV   | 15.65176G | 45.17    | 54.00    | -8.83  | 17.80  | 3    | Horizontal | 171     | 1.27   | -       | 27.37  | 37.80 | 11.88 | 31.88 |
| PK   | 10.43488G | 56.13    | 68.20    | -12.07 | 18.80  | 3    | Horizontal | 230     | 1.32   | -       | 37.33  | 39.63 | 9.72  | 30.55 |
| PK   | 15.7188G  | 56.78    | 74.00    | -17.22 | 17.66  | 3    | Horizontal | 171     | 1.27   | -       | 39.12  | 37.66 | 11.90 | 31.90 |

## 802.11ax HEW40\_Nss1,(MCS0)\_4TX

19/07/2020

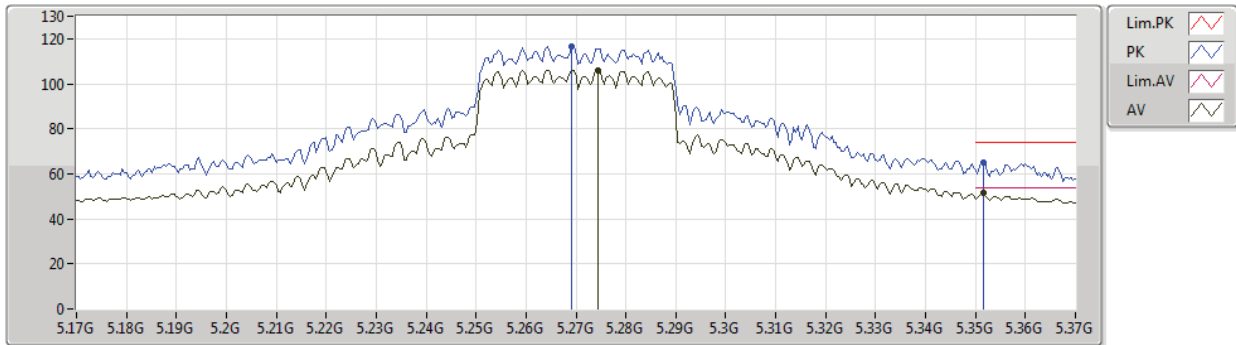
## 5270MHz\_TX



## 802.11ax HEW40\_Nss1,(MCS0)\_4TX

19/07/2020

## 5270MHz\_TX

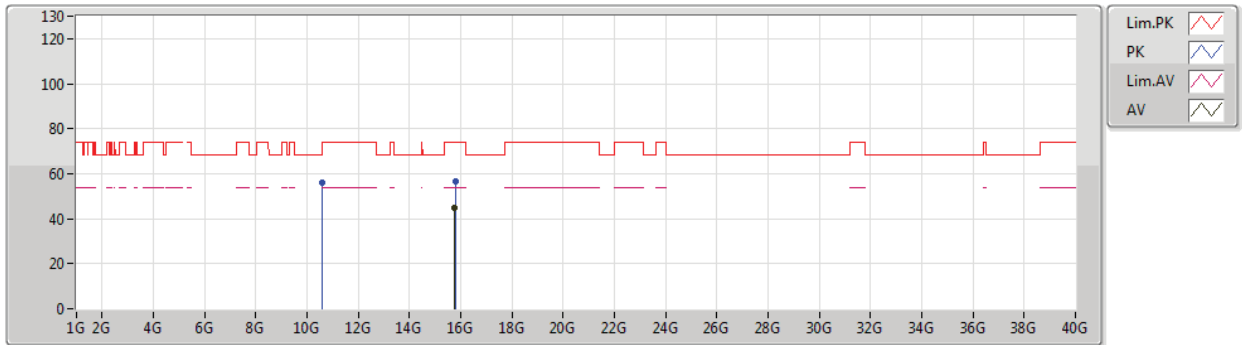


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 5.2744G      | 106.17            | Inf               | -Inf           | 9.40           | 3           | Horizontal | 89             | 1.49          | -       | 96.77         | 31.35      | 7.40       | 29.35      |
| AV   | 5.3516G      | 51.34             | 54.00             | -2.66          | 9.15           | 3           | Horizontal | 89             | 1.49          | -       | 42.19         | 31.11      | 7.40       | 29.36      |
| PK   | 5.2692G      | 116.64            | Inf               | -Inf           | 9.41           | 3           | Horizontal | 89             | 1.49          | -       | 107.23        | 31.36      | 7.40       | 29.35      |
| PK   | 5.3516G      | 64.96             | 74.00             | -9.04          | 9.15           | 3           | Horizontal | 89             | 1.49          | -       | 55.81         | 31.11      | 7.40       | 29.36      |

# 802.11ax HEW40\_Nss1,(MCS0)\_4TX

## 5270MHz\_TX

19/07/2020

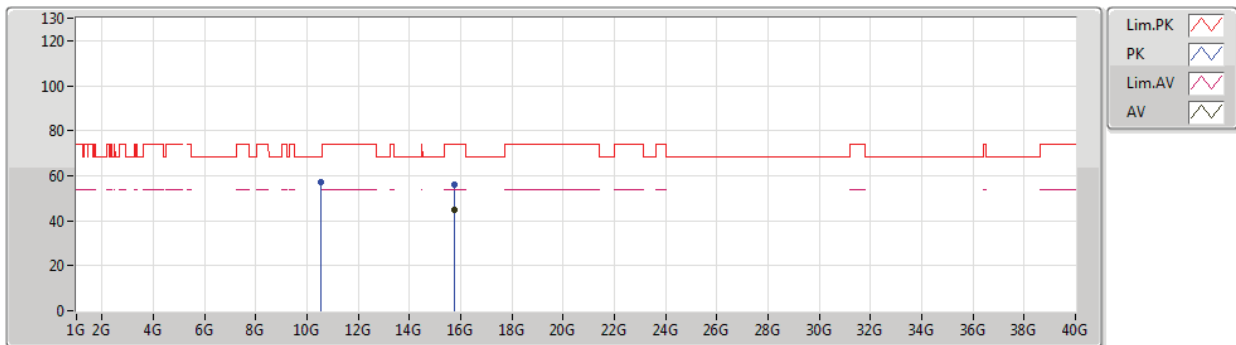


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 15.77032G    | 44.97             | 54.00             | -9.03          | 17.57          | 3           | Vertical  | 122            | 1.07          | -       | 27.40         | 37.56      | 11.92      | 31.91      |
| PK   | 10.5664G     | 56.27             | 68.20             | -11.93         | 18.92          | 3           | Vertical  | 256            | 1.61          | -       | 37.35         | 39.77      | 9.78       | 30.63      |
| PK   | 15.80376G    | 56.52             | 74.00             | -17.48         | 17.50          | 3           | Vertical  | 122            | 1.07          | -       | 39.02         | 37.49      | 11.93      | 31.92      |

# 802.11ax HEW40\_Nss1,(MCS0)\_4TX

19/07/2020

## 5270MHz\_TX

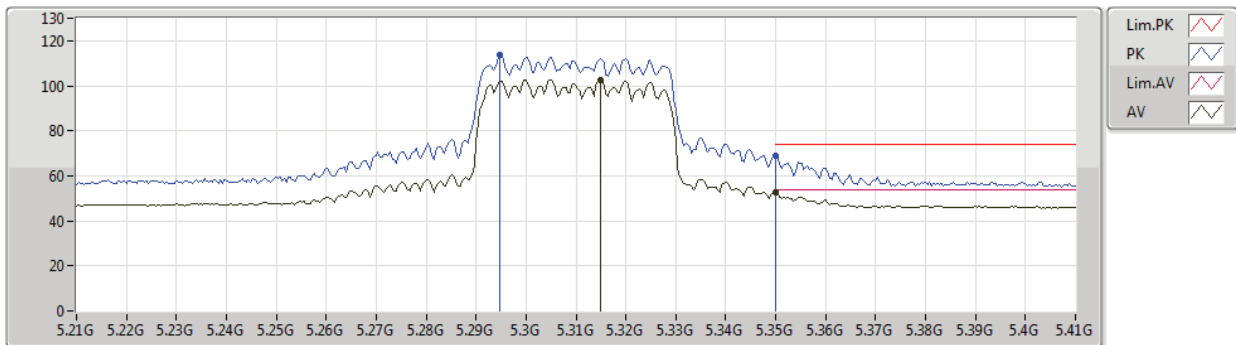


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 15.77112G    | 44.97             | 54.00             | -9.03          | 17.57          | 3           | Horizontal | 169            | 1.50          | -       | 27.40         | 37.56      | 11.92      | 31.91      |
| PK   | 10.53872G    | 56.92             | 68.20             | -11.28         | 18.90          | 3           | Horizontal | 152            | 1.25          | -       | 38.02         | 39.74      | 9.77       | 30.61      |
| PK   | 15.77112G    | 55.83             | 74.00             | -18.17         | 17.57          | 3           | Horizontal | 169            | 1.50          | -       | 38.26         | 37.56      | 11.92      | 31.91      |

## 802.11ax HEW40\_Nss1,(MCS0)\_4TX

19/07/2020

## 5310MHz\_TX

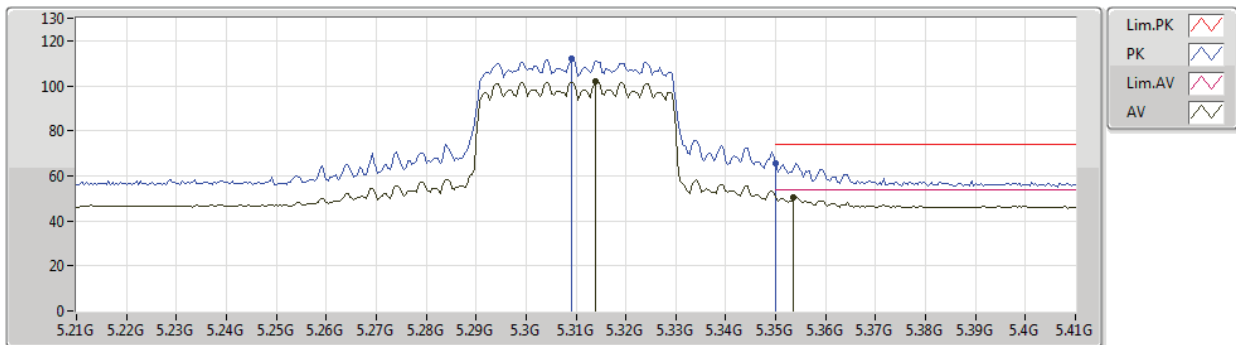


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 5.3148G      | 102.72            | Inf               | -Inf           | 9.29           | 3           | Vertical  | 210            | 1.49          | -       | 93.43         | 31.24      | 7.40       | 29.35      |
| AV   | 5.35G        | 52.65             | 54.00             | -1.35          | 9.14           | 3           | Vertical  | 210            | 1.49          | -       | 43.51         | 31.10      | 7.40       | 29.36      |
| PK   | 5.2948G      | 113.79            | Inf               | -Inf           | 9.36           | 3           | Vertical  | 210            | 1.49          | -       | 104.43        | 31.31      | 7.40       | 29.35      |
| PK   | 5.35G        | 69.19             | 74.00             | -4.81          | 9.14           | 3           | Vertical  | 210            | 1.49          | -       | 60.05         | 31.10      | 7.40       | 29.36      |

# 802.11ax HEW40\_Nss1,(MCS0)\_4TX

19/07/2020

## 5310MHz\_TX

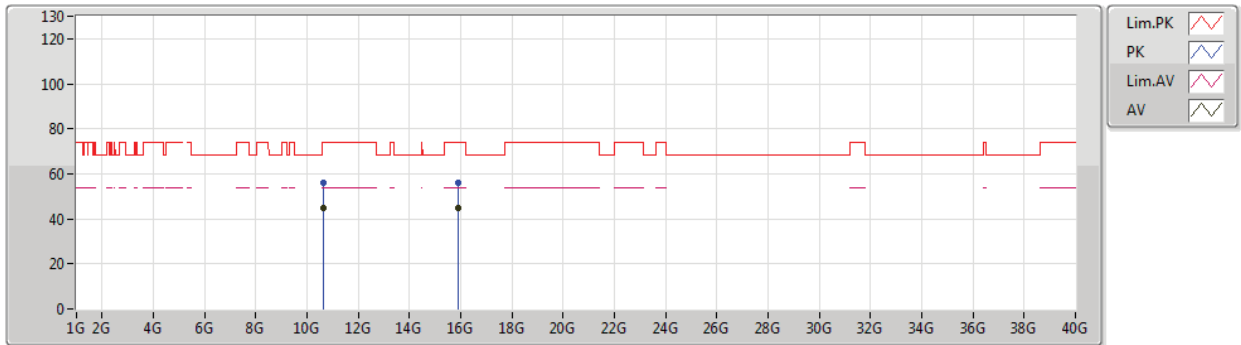


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 5.314G       | 101.91            | Inf               | -Inf           | 9.29           | 3           | Horizontal | 88             | 1.55          | -       | 92.62         | 31.24      | 7.40       | 29.35      |
| AV   | 5.3536G      | 50.26             | 54.00             | -3.74          | 9.17           | 3           | Horizontal | 88             | 1.55          | -       | 41.09         | 31.13      | 7.40       | 29.36      |
| PK   | 5.3092G      | 111.87            | Inf               | -Inf           | 9.31           | 3           | Horizontal | 88             | 1.55          | -       | 102.56        | 31.26      | 7.40       | 29.35      |
| PK   | 5.35G        | 65.39             | 74.00             | -8.61          | 9.14           | 3           | Horizontal | 88             | 1.55          | -       | 56.25         | 31.10      | 7.40       | 29.36      |

# 802.11ax HEW40\_Nss1,(MCS0)\_4TX

19/07/2020

## 5310MHz\_TX

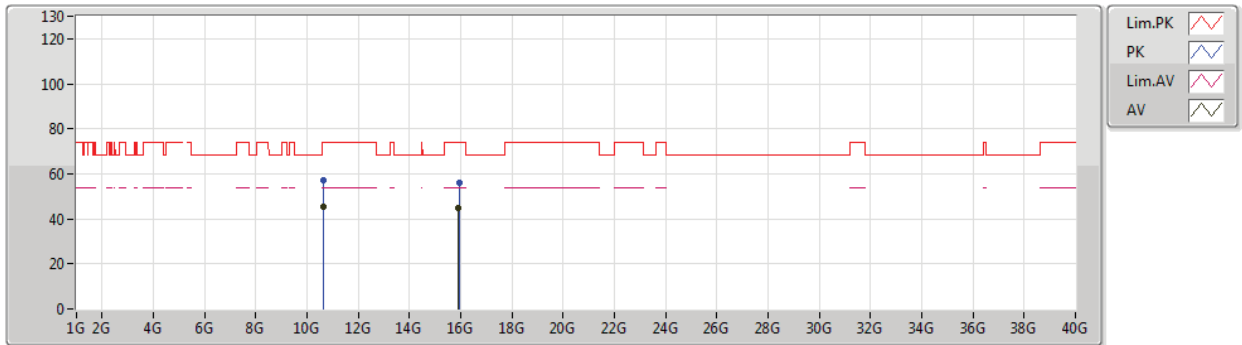


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 10.6336G     | 44.93             | 54.00             | -9.07          | 18.92          | 3           | Vertical  | 312            | 1.56          | -       | 26.01         | 39.77      | 9.82       | 30.67      |
| AV   | 15.9034G     | 44.65             | 54.00             | -9.35          | 17.22          | 3           | Vertical  | 315            | 2.06          | -       | 27.43         | 37.19      | 11.97      | 31.94      |
| PK   | 10.6536G     | 56.27             | 74.00             | -17.73         | 18.90          | 3           | Vertical  | 312            | 1.56          | -       | 37.37         | 39.75      | 9.83       | 30.68      |
| PK   | 15.9212G     | 55.89             | 74.00             | -18.11         | 17.19          | 3           | Vertical  | 315            | 2.06          | -       | 38.70         | 37.16      | 11.97      | 31.94      |

## 802.11ax HEW40\_Nss1,(MCS0)\_4TX

19/07/2020

## 5310MHz\_TX

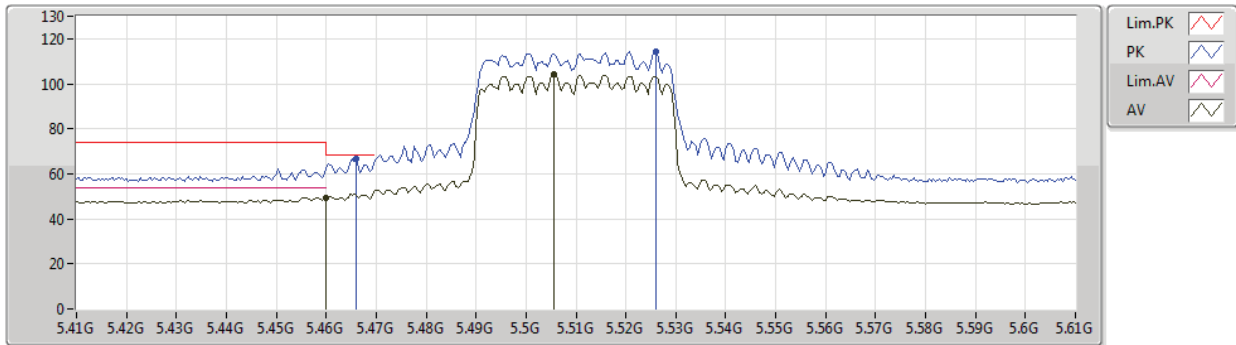


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 10.65552G    | 45.28             | 54.00             | -8.72          | 18.88          | 3           | Horizontal | 244            | 1.45          | -       | 26.40         | 39.74      | 9.83       | 30.69      |
| AV   | 15.92024G    | 44.72             | 54.00             | -9.28          | 17.19          | 3           | Horizontal | 238            | 1.47          | -       | 27.53         | 37.16      | 11.97      | 31.94      |
| PK   | 10.62688G    | 56.96             | 74.00             | -17.04         | 18.91          | 3           | Horizontal | 244            | 1.45          | -       | 38.05         | 39.77      | 9.81       | 30.67      |
| PK   | 15.95992G    | 55.76             | 74.00             | -18.24         | 17.12          | 3           | Horizontal | 238            | 1.47          | -       | 38.64         | 37.08      | 11.99      | 31.95      |

## 802.11ax HEW40\_Nss1,(MCS0)\_4TX

19/07/2020

## 5510MHz\_TX

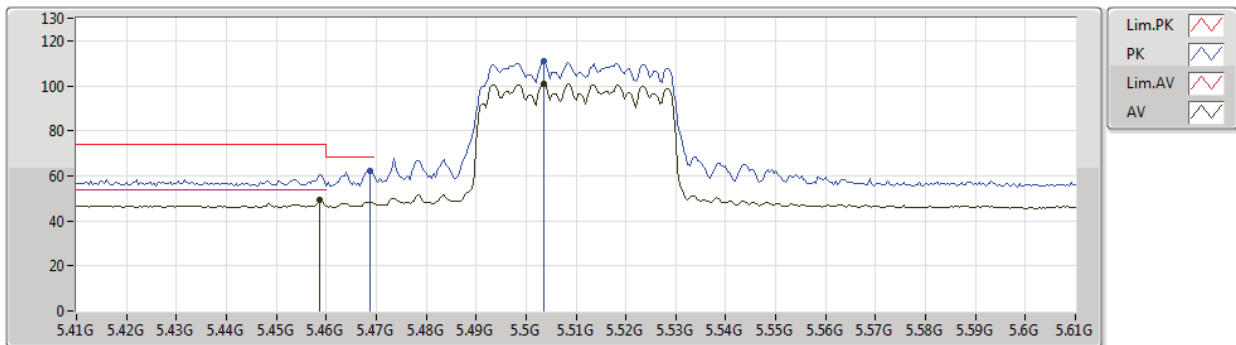


| Type | Freq    | Level    | Limit    | Margin | Factor | Dist | Condition | Azimuth | Height | Comment | Raw    | AF    | CL   | PA    |
|------|---------|----------|----------|--------|--------|------|-----------|---------|--------|---------|--------|-------|------|-------|
|      | (Hz)    | (dBuV/m) | (dBuV/m) | (dB)   | (dB)   | (m)  |           | (°)     | (m)    |         | (dBuV) | (dB)  | (dB) | (dB)  |
| AV   | 5.46G   | 49.51    | 54.00    | -4.49  | 9.70   | 3    | Vertical  | 6       | 1.50   | -       | 39.81  | 31.64 | 7.43 | 29.37 |
| AV   | 5.5056G | 103.96   | Inf      | -Inf   | 9.88   | 3    | Vertical  | 6       | 1.50   | -       | 94.08  | 31.80 | 7.45 | 29.37 |
| PK   | 5.466G  | 66.84    | 68.20    | -1.36  | 9.72   | 3    | Vertical  | 6       | 1.50   | -       | 57.12  | 31.66 | 7.43 | 29.37 |
| PK   | 5.526G  | 114.29   | Inf      | -Inf   | 9.89   | 3    | Vertical  | 6       | 1.50   | -       | 104.40 | 31.80 | 7.46 | 29.37 |

## 802.11ax HEW40\_Nss1,(MCS0)\_4TX

19/07/2020

## 5510MHz\_TX

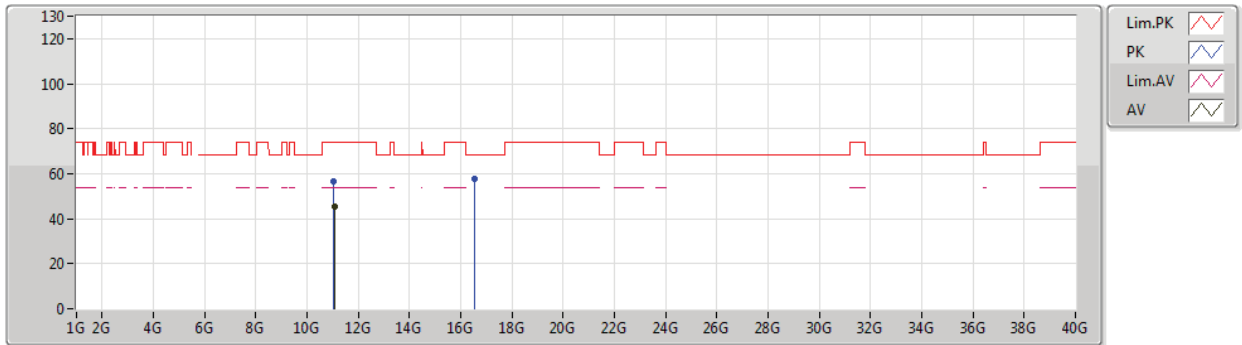


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 5.4588G      | 49.08             | 54.00             | -4.92          | 9.70           | 3           | Horizontal | 275            | 1.42          | -       | 39.38         | 31.64      | 7.43       | 29.37      |
| AV   | 5.5036G      | 101.02            | Inf               | -Inf           | 9.88           | 3           | Horizontal | 275            | 1.42          | -       | 91.14         | 31.80      | 7.45       | 29.37      |
| PK   | 5.4688G      | 62.15             | 68.20             | -6.05          | 9.74           | 3           | Horizontal | 275            | 1.42          | -       | 52.41         | 31.68      | 7.43       | 29.37      |
| PK   | 5.5036G      | 110.71            | Inf               | -Inf           | 9.88           | 3           | Horizontal | 275            | 1.42          | -       | 100.83        | 31.80      | 7.45       | 29.37      |

# 802.11ax HEW40\_Nss1,(MCS0)\_4TX

19/07/2020

## 5510MHz\_TX

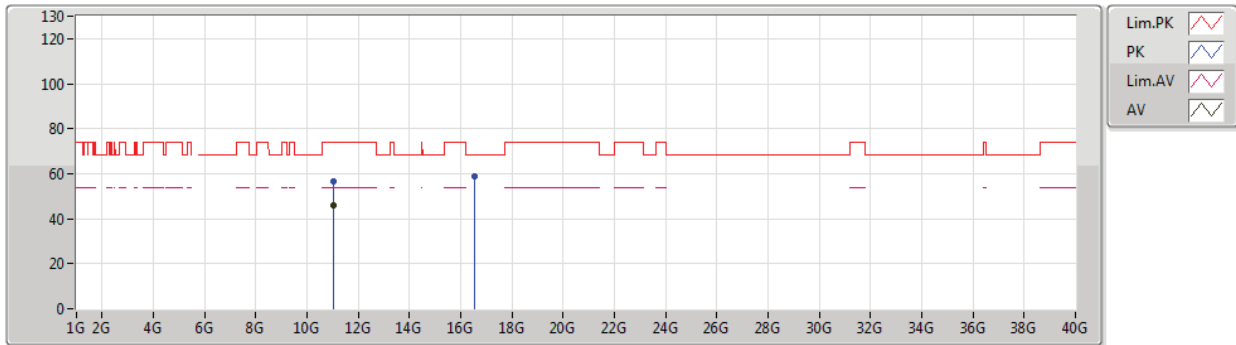


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 11.05936G    | 45.57             | 54.00             | -8.43          | 19.15          | 3           | Vertical  | 119            | 1.81          | -       | 26.42         | 40.02      | 10.03      | 30.90      |
| PK   | 11.04976G    | 56.83             | 74.00             | -17.17         | 19.16          | 3           | Vertical  | 119            | 1.81          | -       | 37.67         | 40.05      | 10.02      | 30.91      |
| PK   | 16.55064G    | 57.88             | 68.20             | -10.32         | 19.38          | 3           | Vertical  | 68             | 1.10          | -       | 38.50         | 38.90      | 12.17      | 31.69      |

# 802.11ax HEW40\_Nss1,(MCS0)\_4TX

19/07/2020

## 5510MHz\_TX

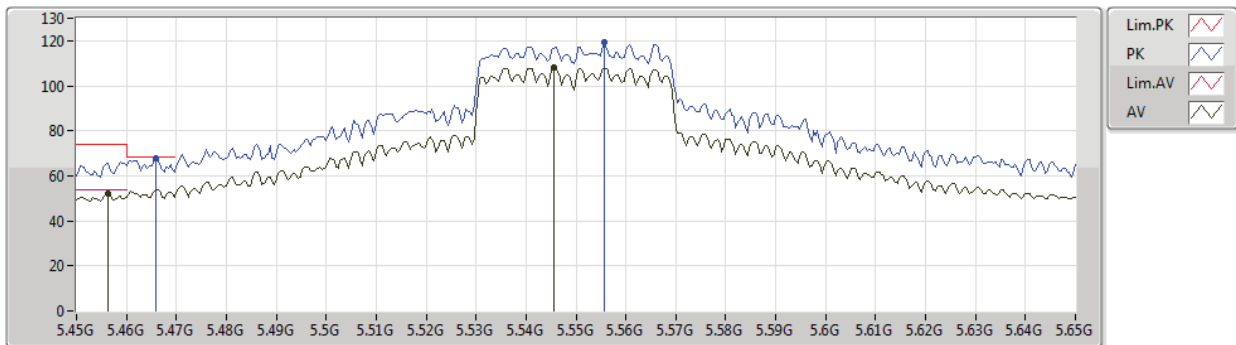


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 11.05296G    | 45.82             | 54.00             | -8.18          | 19.17          | 3           | Horizontal | 210            | 2.25          | -       | 26.65         | 40.04      | 10.03      | 30.90      |
| PK   | 11.04272G    | 56.54             | 74.00             | -17.46         | 19.18          | 3           | Horizontal | 210            | 2.25          | -       | 37.36         | 40.07      | 10.02      | 30.91      |
| PK   | 16.55816G    | 58.58             | 68.20             | -9.62          | 19.36          | 3           | Horizontal | 139            | 1.99          | -       | 39.22         | 38.88      | 12.17      | 31.69      |

## 802.11ax HEW40\_Nss1,(MCS0)\_4TX

19/07/2020

## 5550MHz\_TX

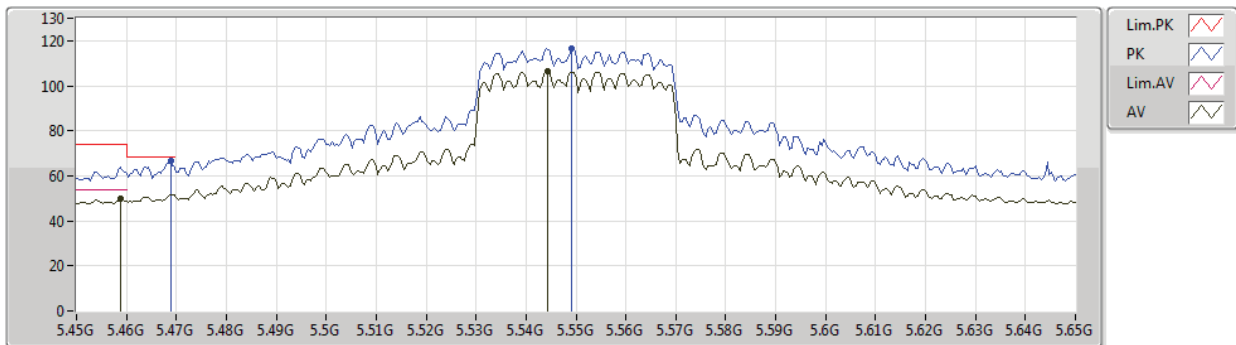


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 5.4564G      | 51.89             | 54.00             | -2.11          | 9.69           | 3           | Vertical  | 0              | 1.50          | -       | 42.20         | 31.63      | 7.43       | 29.37      |
| AV   | 5.5456G      | 107.99            | Inf               | -Inf           | 9.90           | 3           | Vertical  | 0              | 1.50          | -       | 98.09         | 31.80      | 7.47       | 29.37      |
| PK   | 5.466G       | 67.58             | 68.20             | -0.62          | 9.72           | 3           | Vertical  | 0              | 1.50          | -       | 57.86         | 31.66      | 7.43       | 29.37      |
| PK   | 5.5556G      | 119.14            | Inf               | -Inf           | 9.92           | 3           | Vertical  | 0              | 1.50          | -       | 109.22        | 31.81      | 7.48       | 29.37      |

## 802.11ax HEW40\_Nss1,(MCS0)\_4TX

19/07/2020

## 5550MHz\_TX

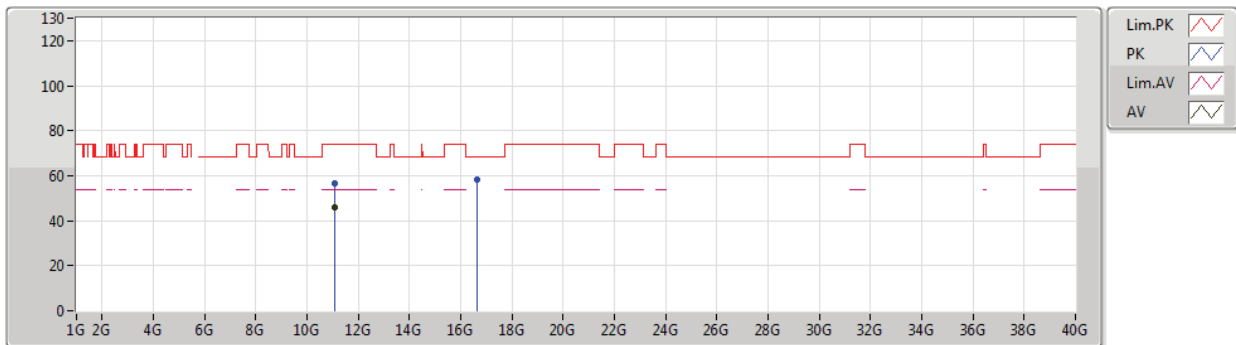


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 5.4588G      | 49.90             | 54.00             | -4.10          | 9.70           | 3           | Horizontal | 89             | 1.37          | -       | 40.20         | 31.64      | 7.43       | 29.37      |
| AV   | 5.5444G      | 106.25            | Inf               | -Inf           | 9.90           | 3           | Horizontal | 89             | 1.37          | -       | 96.35         | 31.80      | 7.47       | 29.37      |
| PK   | 5.4688G      | 66.57             | 68.20             | -1.63          | 9.74           | 3           | Horizontal | 89             | 1.37          | -       | 56.83         | 31.68      | 7.43       | 29.37      |
| PK   | 5.5492G      | 116.57            | Inf               | -Inf           | 9.90           | 3           | Horizontal | 89             | 1.37          | -       | 106.67        | 31.80      | 7.47       | 29.37      |

# 802.11ax HEW40\_Nss1,(MCS0)\_4TX

19/07/2020

## 5550MHz\_TX

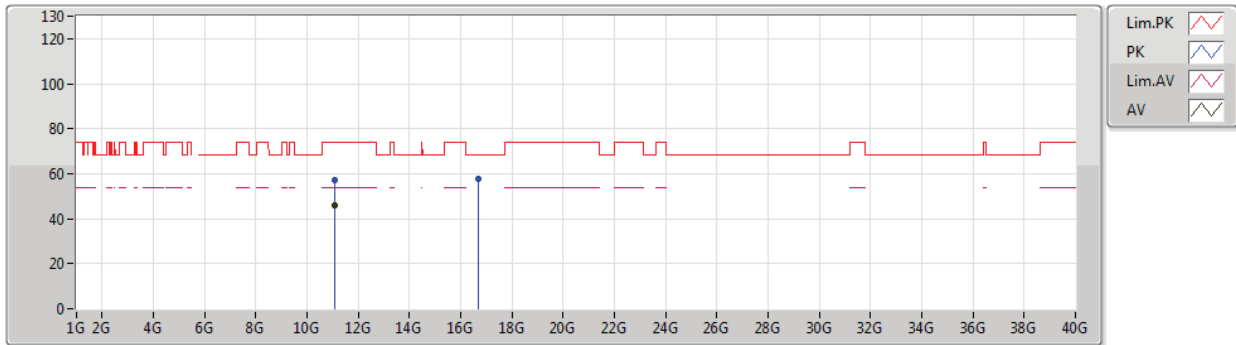


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 11.07856G    | 45.73             | 54.00             | -8.27          | 19.10          | 3           | Vertical  | 75             | 1.02          | -       | 26.63         | 39.96      | 10.04      | 30.90      |
| PK   | 11.0656G     | 56.70             | 74.00             | -17.30         | 19.13          | 3           | Vertical  | 75             | 1.02          | -       | 37.57         | 40.00      | 10.03      | 30.90      |
| PK   | 16.62968G    | 58.32             | 68.20             | -9.88          | 19.48          | 3           | Vertical  | 40             | 2.40          | -       | 38.84         | 38.98      | 12.19      | 31.69      |

# 802.11ax HEW40\_Nss1,(MCS0)\_4TX

19/07/2020

## 5550MHz\_TX

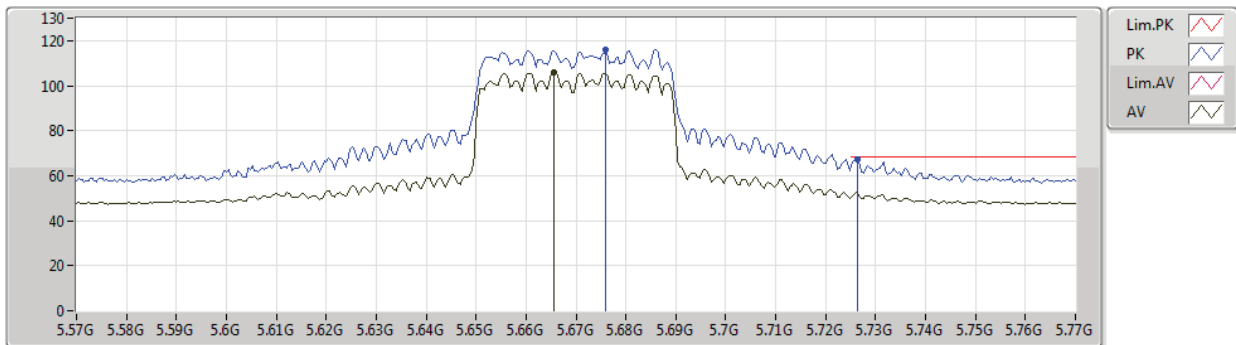


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 11.06576G    | 45.71             | 54.00             | -8.29          | 19.13          | 3           | Horizontal | 314            | 2.05          | -       | 26.58         | 40.00      | 10.03      | 30.90      |
| PK   | 11.09216G    | 57.12             | 74.00             | -16.88         | 19.08          | 3           | Horizontal | 314            | 2.05          | -       | 38.04         | 39.92      | 10.05      | 30.89      |
| PK   | 16.66888G    | 57.80             | 68.20             | -10.40         | 19.72          | 3           | Horizontal | 145            | 2.39          | -       | 38.08         | 39.21      | 12.20      | 31.69      |

## 802.11ax HEW40\_Nss1,(MCS0)\_4TX

19/07/2020

## 5670MHz\_TX

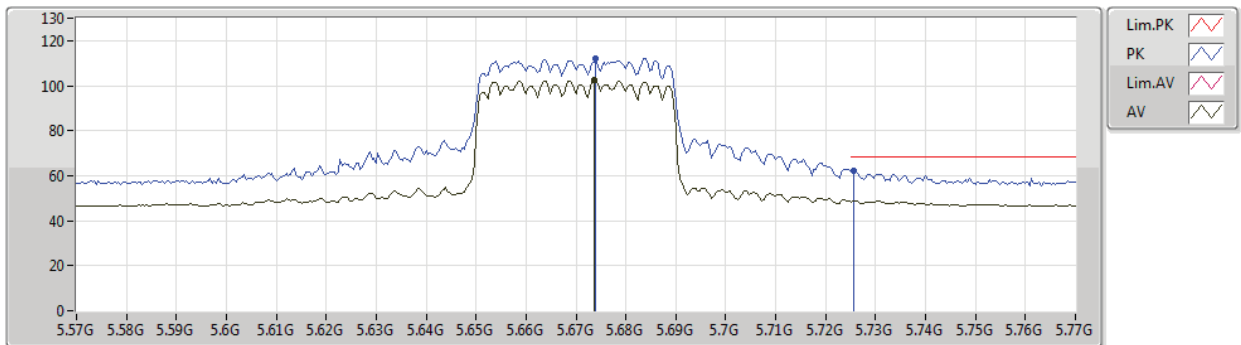


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 5.6656G      | 105.83            | Inf               | -Inf           | 9.97           | 3           | Vertical  | 15             | 1.55          | -       | 95.86         | 31.76      | 7.57       | 29.36      |
| PK   | 5.676G       | 115.89            | Inf               | -Inf           | 10.02          | 3           | Vertical  | 15             | 1.55          | -       | 105.87        | 31.80      | 7.58       | 29.36      |
| PK   | 5.7264G      | 66.99             | 68.20             | -1.21          | 10.22          | 3           | Vertical  | 15             | 1.55          | -       | 56.77         | 31.95      | 7.63       | 29.36      |

## 802.11ax HEW40\_Nss1,(MCS0)\_4TX

19/07/2020

## 5670MHz\_TX

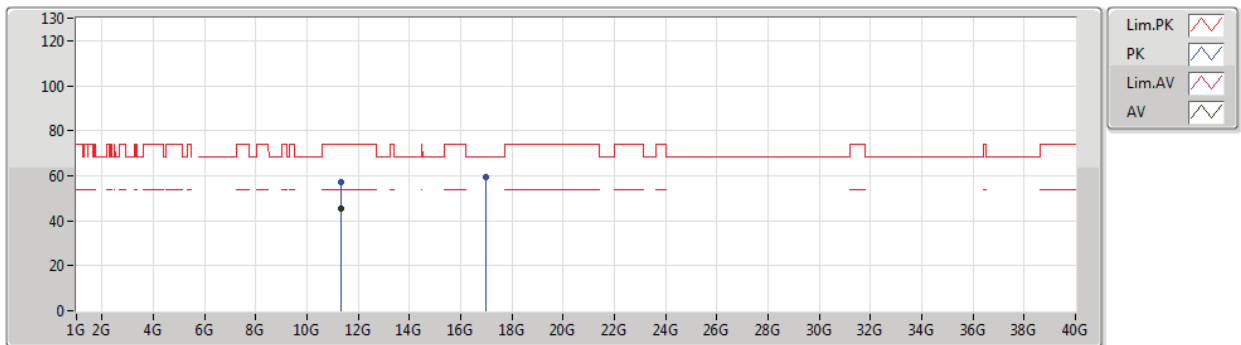


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 5.6736G      | 102.55            | Inf               | -Inf           | 10.00          | 3           | Horizontal | 272            | 1.40          | -       | 92.55         | 31.79      | 7.57       | 29.36      |
| PK   | 5.674G       | 112.18            | Inf               | -Inf           | 10.01          | 3           | Horizontal | 272            | 1.40          | -       | 102.17        | 31.80      | 7.57       | 29.36      |
| PK   | 5.7256G      | 62.30             | 68.20             | -5.90          | 10.22          | 3           | Horizontal | 272            | 1.40          | -       | 52.08         | 31.95      | 7.63       | 29.36      |

## 802.11ax HEW40\_Nss1,(MCS0)\_4TX

19/07/2020

## 5670MHz\_TX

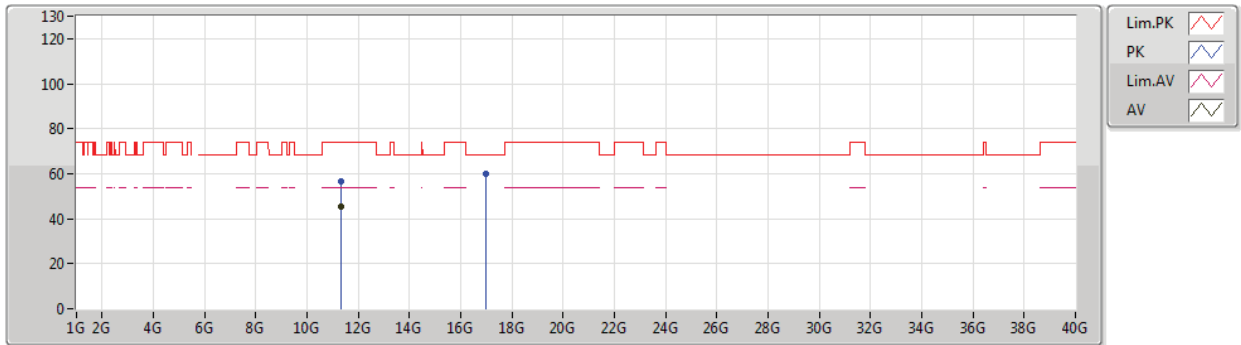


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 11.31344G    | 45.12             | 54.00             | -8.88          | 19.14          | 3           | Vertical  | 199            | 1.94          | -       | 25.98         | 39.81      | 10.16      | 30.83      |
| PK   | 11.31392G    | 56.89             | 74.00             | -17.11         | 19.14          | 3           | Vertical  | 199            | 1.94          | -       | 37.75         | 39.81      | 10.16      | 30.83      |
| PK   | 17.00008G    | 59.33             | 68.20             | -8.87          | 20.91          | 3           | Vertical  | 331            | 1.09          | -       | 38.42         | 40.30      | 12.30      | 31.69      |

# 802.11ax HEW40\_Nss1,(MCS0)\_4TX

## 5670MHz\_TX

19/07/2020

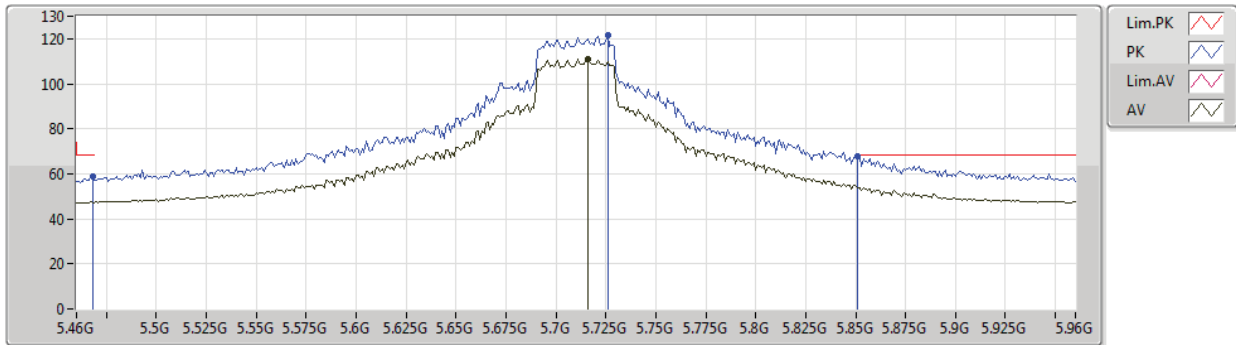


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 11.30864G    | 45.15             | 54.00             | -8.85          | 19.13          | 3           | Horizontal | 285            | 1.69          | -       | 26.02         | 39.81      | 10.15      | 30.83      |
| PK   | 11.34592G    | 56.48             | 74.00             | -17.52         | 19.20          | 3           | Horizontal | 285            | 1.69          | -       | 37.28         | 39.85      | 10.17      | 30.82      |
| PK   | 16.97944G    | 59.71             | 68.20             | -8.49          | 20.90          | 3           | Horizontal | 96             | 1.66          | -       | 38.81         | 40.30      | 12.29      | 31.69      |

## 802.11ax HEW40\_Nss1,(MCS0)\_4TX

19/07/2020

## 5710MHz Straddle 5.47-5.725GHz\_TX

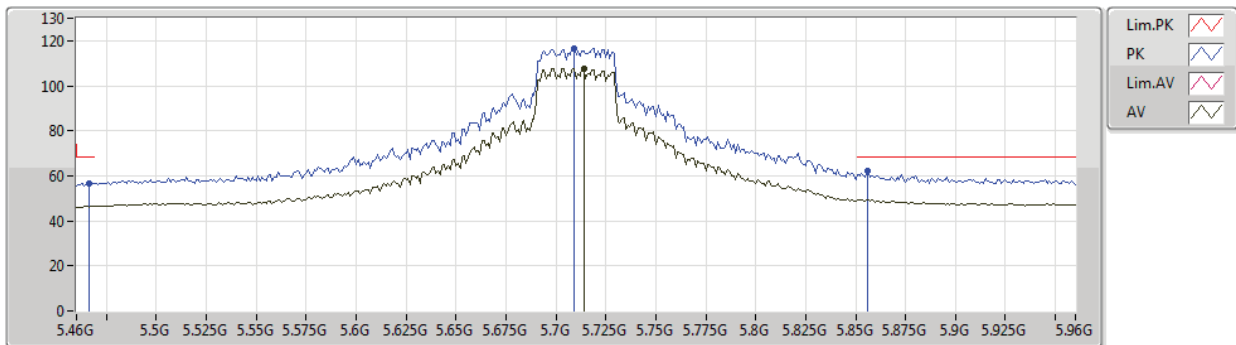


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 5.716G       | 111.16            | Inf               | -Inf           | 10.19          | 3           | Vertical  | 15             | 1.50          | -       | 100.97        | 31.93      | 7.62       | 29.36      |
| PK   | 5.468G       | 58.63             | 68.20             | -9.57          | 9.73           | 3           | Vertical  | 15             | 1.50          | -       | 48.90         | 31.67      | 7.43       | 29.37      |
| PK   | 5.726G       | 121.83            | Inf               | -Inf           | 10.22          | 3           | Vertical  | 15             | 1.50          | -       | 111.61        | 31.95      | 7.63       | 29.36      |
| PK   | 5.851G       | 67.65             | 68.20             | -0.55          | 10.49          | 3           | Vertical  | 15             | 1.50          | -       | 57.16         | 32.10      | 7.75       | 29.36      |

## 802.11ax HEW40\_Nss1,(MCS0)\_4TX

19/07/2020

## 5710MHz Straddle 5.47-5.725GHz\_TX

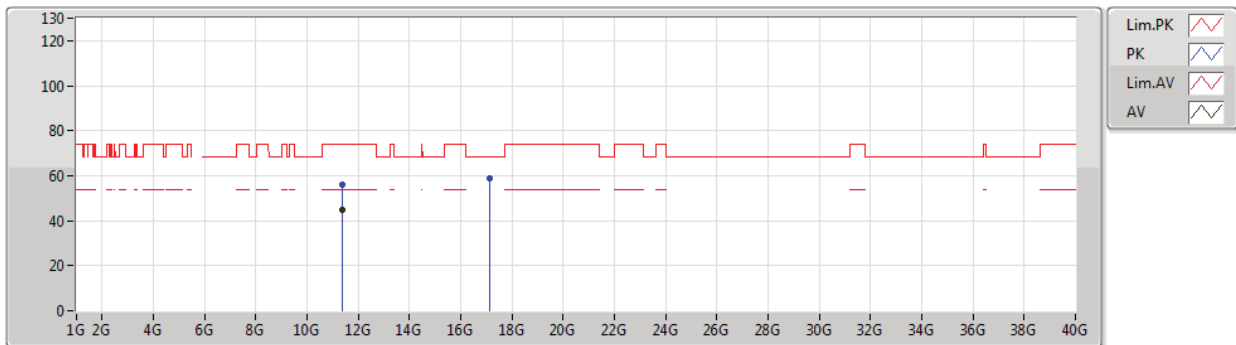


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 5.714G       | 107.86            | Inf               | -Inf           | 10.18          | 3           | Horizontal | 272            | 1.59          | -       | 97.68         | 31.93      | 7.61       | 29.36      |
| PK   | 5.466G       | 56.75             | 68.20             | -11.45         | 9.72           | 3           | Horizontal | 272            | 1.59          | -       | 47.03         | 31.66      | 7.43       | 29.37      |
| PK   | 5.709G       | 116.48            | Inf               | -Inf           | 10.17          | 3           | Horizontal | 272            | 1.59          | -       | 106.31        | 31.92      | 7.61       | 29.36      |
| PK   | 5.856G       | 61.93             | 68.20             | -6.27          | 10.51          | 3           | Horizontal | 272            | 1.59          | -       | 51.42         | 32.11      | 7.76       | 29.36      |

# 802.11ax HEW40\_Nss1,(MCS0)\_4TX

19/07/2020

## 5710MHz Straddle 5.47-5.725GHz\_TX

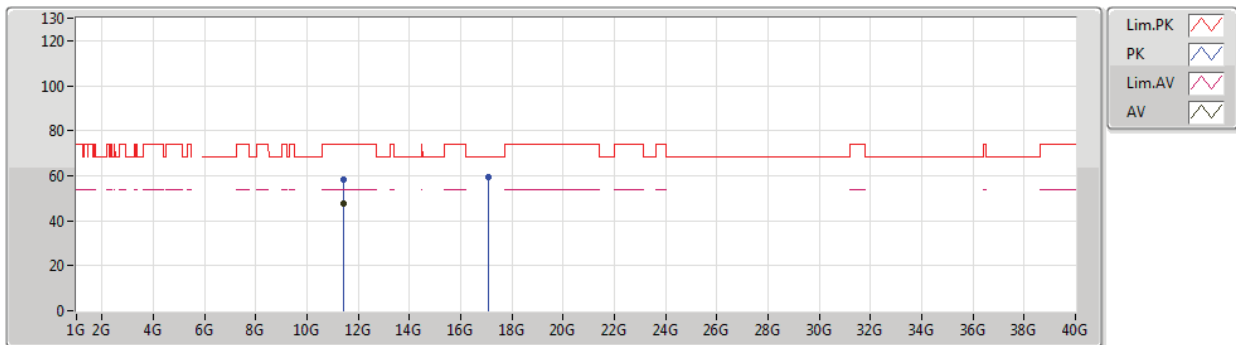


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 11.38544G    | 44.76             | 54.00             | -9.24          | 19.28          | 3           | Vertical  | 310            | 1.74          | -       | 25.48         | 39.89      | 10.19      | 30.80      |
| PK   | 11.39664G    | 56.06             | 74.00             | -17.94         | 19.30          | 3           | Vertical  | 310            | 1.74          | -       | 36.76         | 39.90      | 10.20      | 30.80      |
| PK   | 17.10808G    | 59.00             | 68.20             | -9.20          | 21.00          | 3           | Vertical  | 51             | 1.82          | -       | 38.00         | 40.31      | 12.33      | 31.64      |

# 802.11ax HEW40\_Nss1,(MCS0)\_4TX

19/07/2020

## 5710MHz Straddle 5.47-5.725GHz\_TX

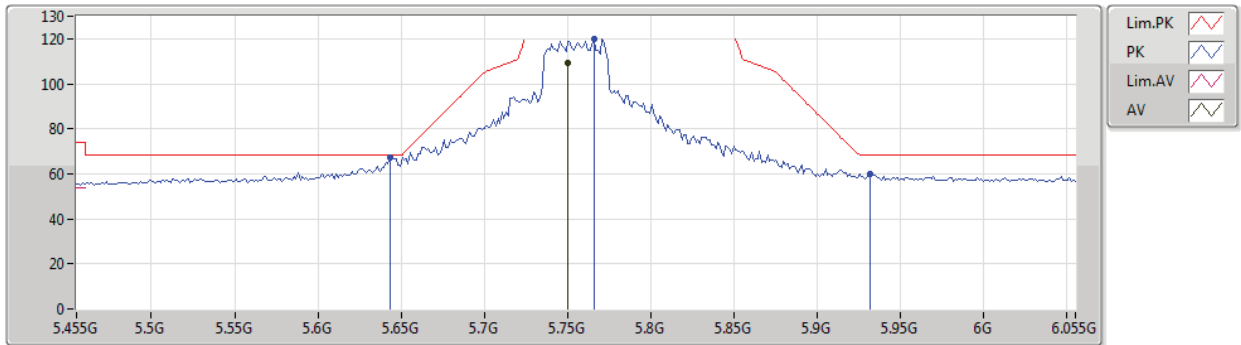


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 11.40896G    | 47.36             | 54.00             | -6.64          | 19.31          | 3           | Horizontal | 233            | 1.44          | -       | 28.05         | 39.91      | 10.20      | 30.80      |
| PK   | 11.41104G    | 58.00             | 74.00             | -16.00         | 19.32          | 3           | Horizontal | 233            | 1.44          | -       | 38.68         | 39.91      | 10.21      | 30.80      |
| PK   | 17.09096G    | 59.42             | 68.20             | -8.78          | 20.99          | 3           | Horizontal | 338            | 1.50          | -       | 38.43         | 40.30      | 12.33      | 31.64      |

## 802.11ax HEW40\_Nss1,(MCS0)\_4TX

19/07/2020

## 5755MHz\_TX

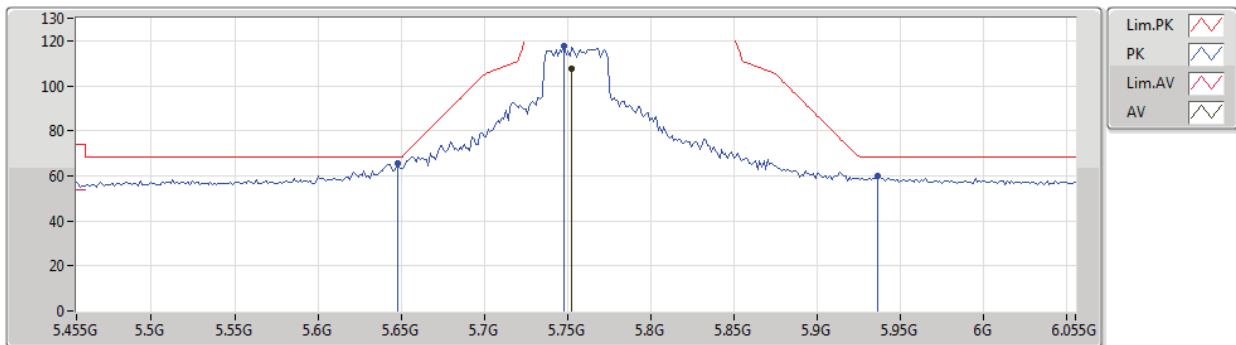


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 5.7502G      | 109.39            | Inf               | -Inf           | 10.29          | 3           | Vertical  | 29             | 1.64          | -       | 99.10         | 32.00      | 7.65       | 29.36      |
| PK   | 5.6434G      | 67.45             | 68.20             | -0.75          | 9.91           | 3           | Vertical  | 29             | 1.64          | -       | 57.54         | 31.73      | 7.54       | 29.36      |
| PK   | 5.7658G      | 120.15            | Inf               | -Inf           | 10.31          | 3           | Vertical  | 29             | 1.64          | -       | 109.84        | 32.00      | 7.67       | 29.36      |
| PK   | 5.9314G      | 59.85             | 68.20             | -8.35          | 10.81          | 3           | Vertical  | 29             | 1.64          | -       | 49.04         | 32.33      | 7.83       | 29.35      |

## 802.11ax HEW40\_Nss1,(MCS0)\_4TX

19/07/2020

## 5755MHz\_TX

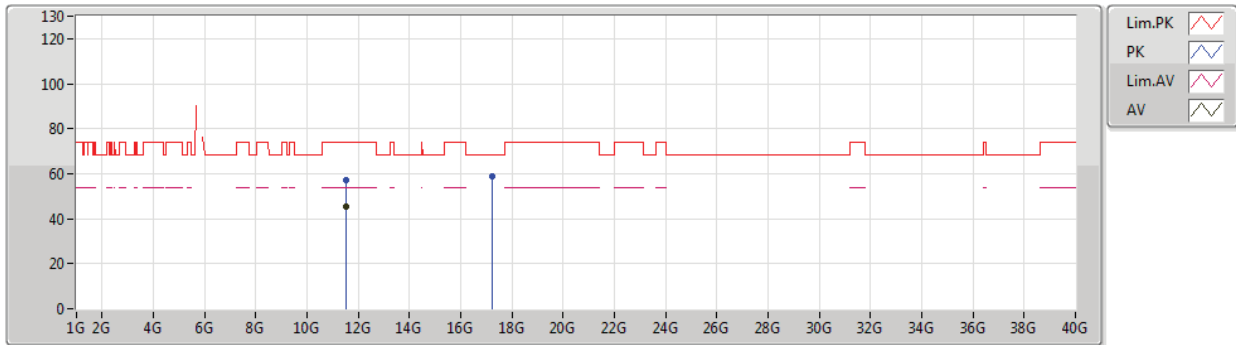


| Type | Freq    | Level    | Limit    | Margin | Factor | Dist | Condition  | Azimuth | Height | Comment | Raw    | AF    | CL   | PA    |
|------|---------|----------|----------|--------|--------|------|------------|---------|--------|---------|--------|-------|------|-------|
|      | (Hz)    | (dBuV/m) | (dBuV/m) | (dB)   | (dB)   | (m)  |            | (°)     | (m)    |         | (dBuV) | (dB)  | (dB) | (dB)  |
| AV   | 5.7526G | 107.49   | Inf      | -Inf   | 10.29  | 3    | Horizontal | 279     | 2.16   | -       | 97.20  | 32.00 | 7.65 | 29.36 |
| PK   | 5.6482G | 65.60    | 68.20    | -2.60  | 9.90   | 3    | Horizontal | 279     | 2.16   | -       | 55.70  | 31.71 | 7.55 | 29.36 |
| PK   | 5.7478G | 117.76   | Inf      | -Inf   | 10.29  | 3    | Horizontal | 279     | 2.16   | -       | 107.47 | 32.00 | 7.65 | 29.36 |
| PK   | 5.9362G | 59.86    | 68.20    | -8.34  | 10.83  | 3    | Horizontal | 279     | 2.16   | -       | 49.03  | 32.34 | 7.84 | 29.35 |

# 802.11ax HEW40\_Nss1,(MCS0)\_4TX

19/07/2020

## 5755MHz\_TX

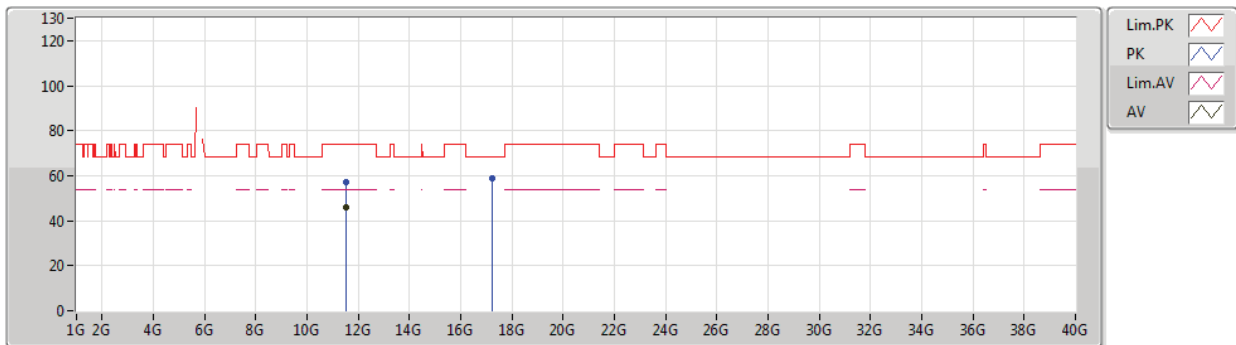


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 11.54664G    | 45.52             | 54.00             | -8.48          | 19.44          | 3           | Vertical  | 169            | 1.79          | -       | 26.08         | 39.95      | 10.27      | 30.78      |
| PK   | 11.53768G    | 56.97             | 74.00             | -17.03         | 19.46          | 3           | Vertical  | 169            | 1.79          | -       | 37.51         | 39.96      | 10.27      | 30.77      |
| PK   | 17.2538G     | 58.63             | 68.20             | -9.57          | 21.27          | 3           | Vertical  | 117            | 1.43          | -       | 37.36         | 40.45      | 12.38      | 31.56      |

## 802.11ax HEW40\_Nss1,(MCS0)\_4TX

19/07/2020

## 5755MHz\_TX

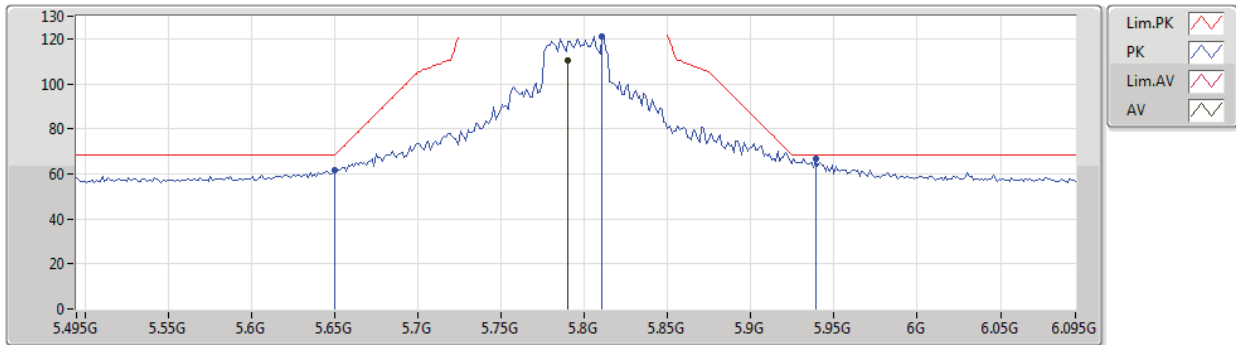


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 11.51G       | 46.06             | 54.00             | -7.94          | 19.48          | 3           | Horizontal | 210            | 1.50          | -       | 26.58         | 39.99      | 10.26      | 30.77      |
| PK   | 11.5396G     | 57.40             | 74.00             | -16.60         | 19.46          | 3           | Horizontal | 210            | 1.50          | -       | 37.94         | 39.96      | 10.27      | 30.77      |
| PK   | 17.2466G     | 58.67             | 68.20             | -9.53          | 21.25          | 3           | Horizontal | 360            | 1.96          | -       | 37.42         | 40.45      | 12.37      | 31.57      |

## 802.11ax HEW40\_Nss1,(MCS0)\_4TX

19/07/2020

## 5795MHz\_TX

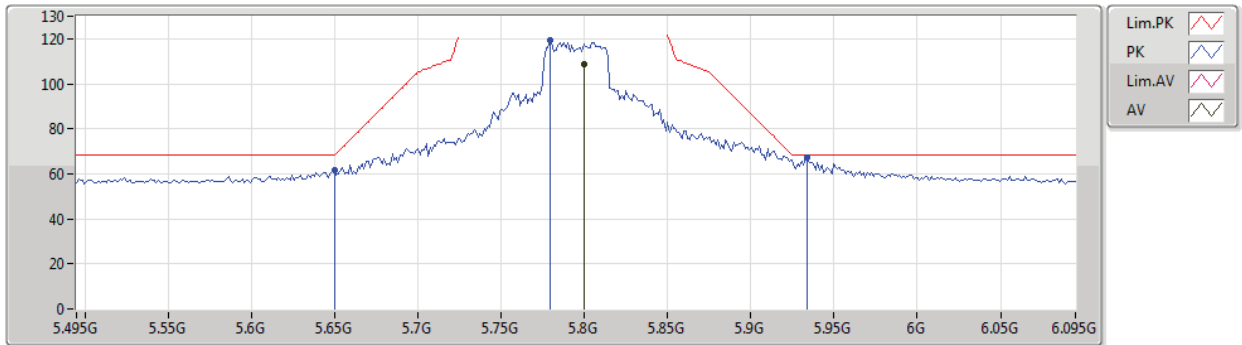


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 5.7902G      | 110.62            | Inf               | -Inf           | 10.33          | 3           | Vertical  | 27             | 1.62          | -       | 100.29        | 32.00      | 7.69       | 29.36      |
| PK   | 5.6498G      | 61.73             | 68.20             | -6.47          | 9.89           | 3           | Vertical  | 27             | 1.62          | -       | 51.84         | 31.70      | 7.55       | 29.36      |
| PK   | 5.8106G      | 121.26            | Inf               | -Inf           | 10.37          | 3           | Vertical  | 27             | 1.62          | -       | 110.89        | 32.02      | 7.71       | 29.36      |
| PK   | 5.939G       | 66.92             | 68.20             | -1.28          | 10.85          | 3           | Vertical  | 27             | 1.62          | -       | 56.07         | 32.36      | 7.84       | 29.35      |

## 802.11ax HEW40\_Nss1,(MCS0)\_4TX

19/07/2020

## 5795MHz\_TX

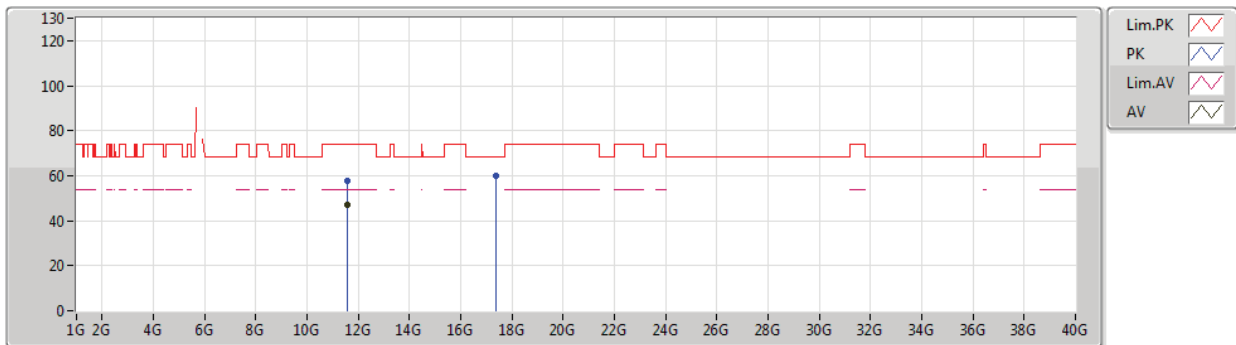


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 5.7998G      | 108.59            | Inf               | -Inf           | 10.34          | 3           | Horizontal | 95             | 1.48          | -       | 98.25         | 32.00      | 7.70       | 29.36      |
| PK   | 5.6498G      | 61.37             | 68.20             | -6.83          | 9.89           | 3           | Horizontal | 95             | 1.48          | -       | 51.48         | 31.70      | 7.55       | 29.36      |
| PK   | 5.7794G      | 119.10            | Inf               | -Inf           | 10.32          | 3           | Horizontal | 95             | 1.48          | -       | 108.78        | 32.00      | 7.68       | 29.36      |
| PK   | 5.9342G      | 67.01             | 68.20             | -1.19          | 10.82          | 3           | Horizontal | 95             | 1.48          | -       | 56.19         | 32.34      | 7.83       | 29.35      |

# 802.11ax HEW40\_Nss1,(MCS0)\_4TX

19/07/2020

## 5795MHz\_TX

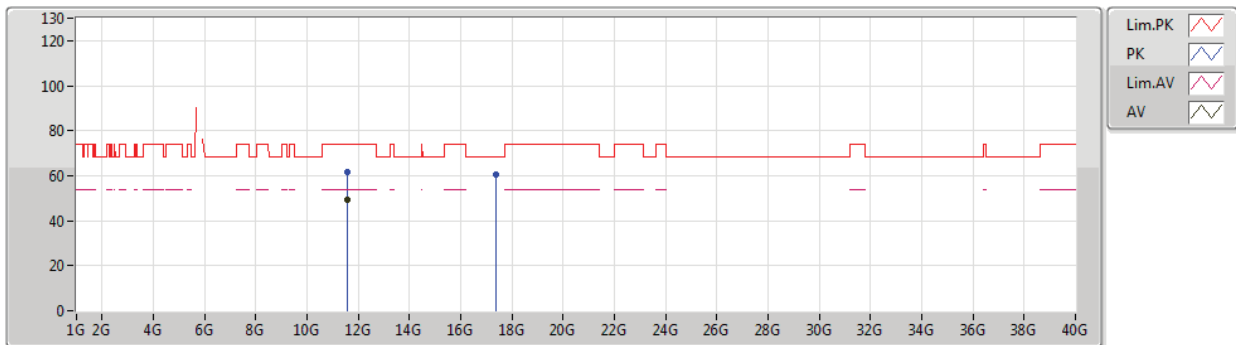


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 11.59176G    | 47.08             | 54.00             | -6.92          | 19.43          | 3           | Vertical  | 298            | 2.96          | -       | 27.65         | 39.91      | 10.30      | 30.78      |
| PK   | 11.5868G     | 57.98             | 74.00             | -16.02         | 19.42          | 3           | Vertical  | 298            | 2.96          | -       | 38.56         | 39.91      | 10.29      | 30.78      |
| PK   | 17.37492G    | 59.71             | 68.20             | -8.49          | 21.93          | 3           | Vertical  | 338            | 3.00          | -       | 37.78         | 41.02      | 12.41      | 31.50      |

# 802.11ax HEW40\_Nss1,(MCS0)\_4TX

19/07/2020

## 5795MHz\_TX

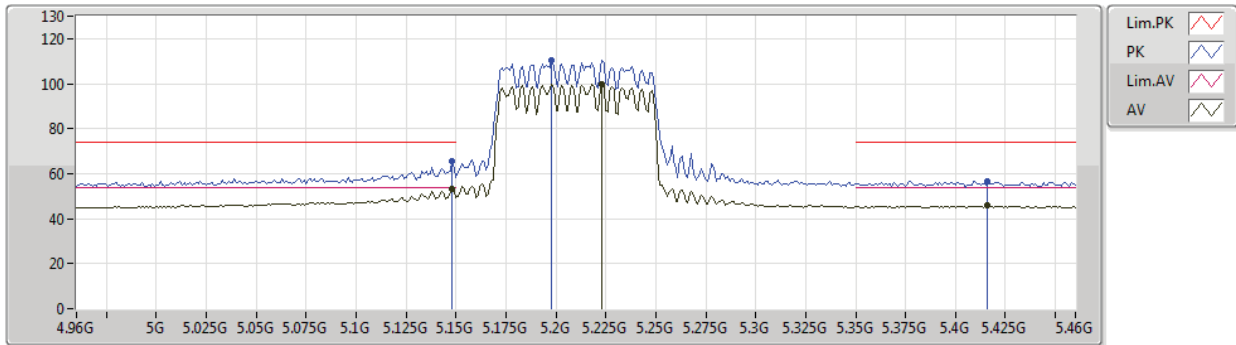


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 11.59032G    | 49.45             | 54.00             | -4.55          | 19.43          | 3           | Horizontal | 225            | 2.02          | -       | 30.02         | 39.91      | 10.30      | 30.78      |
| PK   | 11.59G       | 61.42             | 74.00             | -12.58         | 19.43          | 3           | Horizontal | 225            | 2.02          | -       | 41.99         | 39.91      | 10.30      | 30.78      |
| PK   | 17.36372G    | 60.66             | 68.20             | -7.54          | 21.85          | 3           | Horizontal | 218            | 1.50          | -       | 38.81         | 40.95      | 12.41      | 31.51      |

# 802.11ax HEW80\_Nss1,(MCS0)\_4TX

19/07/2020

## 5210MHz\_TX

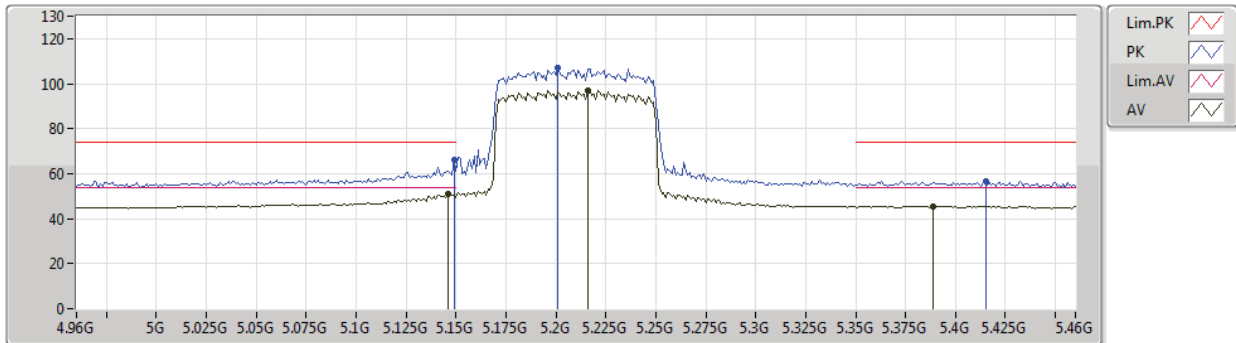


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 5.148G       | 53.14             | 54.00             | -0.86          | 10.02          | 3           | Vertical  | 15             | 1.62          | -       | 43.12         | 32.00      | 7.35       | 29.33      |
| AV   | 5.223G       | 99.68             | Inf               | -Inf           | 9.68           | 3           | Vertical  | 15             | 1.62          | -       | 90.00         | 31.62      | 7.40       | 29.34      |
| AV   | 5.416G       | 45.71             | 54.00             | -8.29          | 9.58           | 3           | Vertical  | 15             | 1.62          | -       | 36.13         | 31.53      | 7.41       | 29.36      |
| PK   | 5.148G       | 65.61             | 74.00             | -8.39          | 10.02          | 3           | Vertical  | 15             | 1.62          | -       | 55.59         | 32.00      | 7.35       | 29.33      |
| PK   | 5.198G       | 110.18            | Inf               | -Inf           | 9.87           | 3           | Vertical  | 15             | 1.62          | -       | 100.31        | 31.81      | 7.40       | 29.34      |
| PK   | 5.416G       | 56.40             | 74.00             | -17.60         | 9.58           | 3           | Vertical  | 15             | 1.62          | -       | 46.82         | 31.53      | 7.41       | 29.36      |

# 802.11ax HEW80\_Nss1,(MCS0)\_4TX

19/07/2020

## 5210MHz\_TX

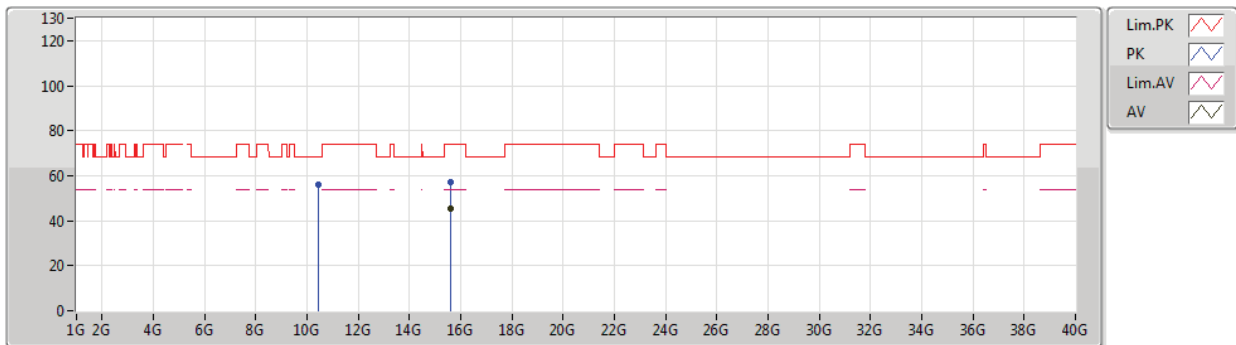


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 5.146G       | 51.16             | 54.00             | -2.84          | 10.01          | 3           | Horizontal | 82             | 1.51          | -       | 41.15         | 31.99      | 7.35       | 29.33      |
| AV   | 5.216G       | 96.98             | Inf               | -Inf           | 9.73           | 3           | Horizontal | 82             | 1.51          | -       | 87.25         | 31.67      | 7.40       | 29.34      |
| AV   | 5.389G       | 45.62             | 54.00             | -8.38          | 9.45           | 3           | Horizontal | 82             | 1.51          | -       | 36.17         | 31.41      | 7.40       | 29.36      |
| PK   | 5.149G       | 66.15             | 74.00             | -7.85          | 10.02          | 3           | Horizontal | 82             | 1.51          | -       | 56.13         | 32.00      | 7.35       | 29.33      |
| PK   | 5.201G       | 106.81            | Inf               | -Inf           | 9.85           | 3           | Horizontal | 82             | 1.51          | -       | 96.96         | 31.79      | 7.40       | 29.34      |
| PK   | 5.415G       | 56.85             | 74.00             | -17.15         | 9.58           | 3           | Horizontal | 82             | 1.51          | -       | 47.27         | 31.53      | 7.41       | 29.36      |

## 802.11ax HEW80\_Nss1,(MCS0)\_4TX

19/07/2020

## 5210MHz\_TX

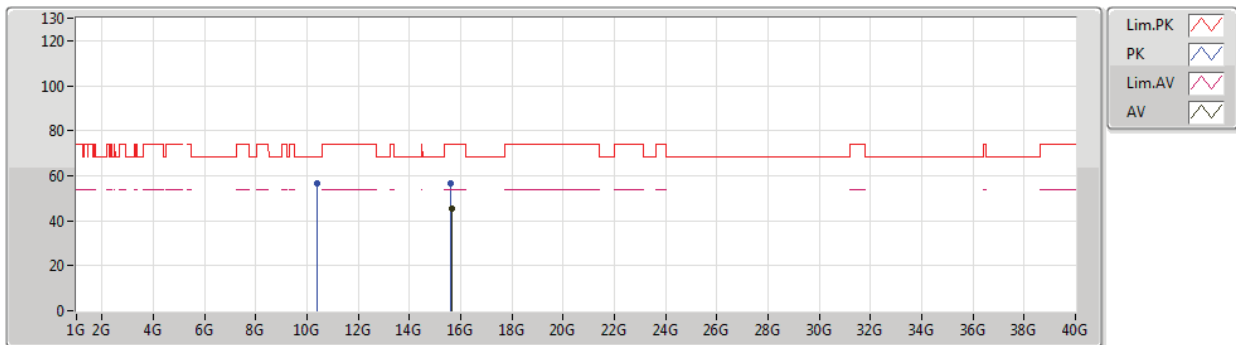


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 15.6192G     | 45.45             | 54.00             | -8.55          | 17.85          | 3           | Vertical  | 148            | 2.36          | -       | 27.60         | 37.86      | 11.87      | 31.88      |
| PK   | 10.41994G    | 56.09             | 68.20             | -12.11         | 18.78          | 3           | Vertical  | 262            | 2.53          | -       | 37.31         | 39.62      | 9.71       | 30.55      |
| PK   | 15.61932G    | 56.88             | 74.00             | -17.12         | 17.85          | 3           | Vertical  | 148            | 2.36          | -       | 39.03         | 37.86      | 11.87      | 31.88      |

# 802.11ax HEW80\_Nss1,(MCS0)\_4TX

19/07/2020

## 5210MHz\_TX

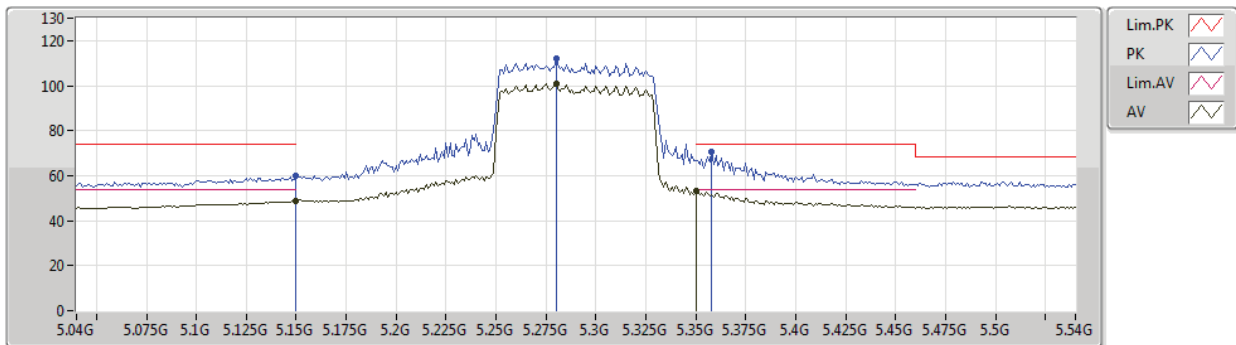


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 15.63672G    | 45.52             | 54.00             | -8.48          | 17.82          | 3           | Horizontal | 121            | 2.42          | -       | 27.70         | 37.83      | 11.87      | 31.88      |
| PK   | 10.41184G    | 56.42             | 68.20             | -11.78         | 18.78          | 3           | Horizontal | 209            | 1.26          | -       | 37.64         | 39.61      | 9.71       | 30.54      |
| PK   | 15.62352G    | 56.48             | 74.00             | -17.52         | 17.84          | 3           | Horizontal | 121            | 2.42          | -       | 38.64         | 37.85      | 11.87      | 31.88      |

## 802.11ax HEW80\_Nss1,(MCS0)\_4TX

19/07/2020

## 5290MHz\_TX

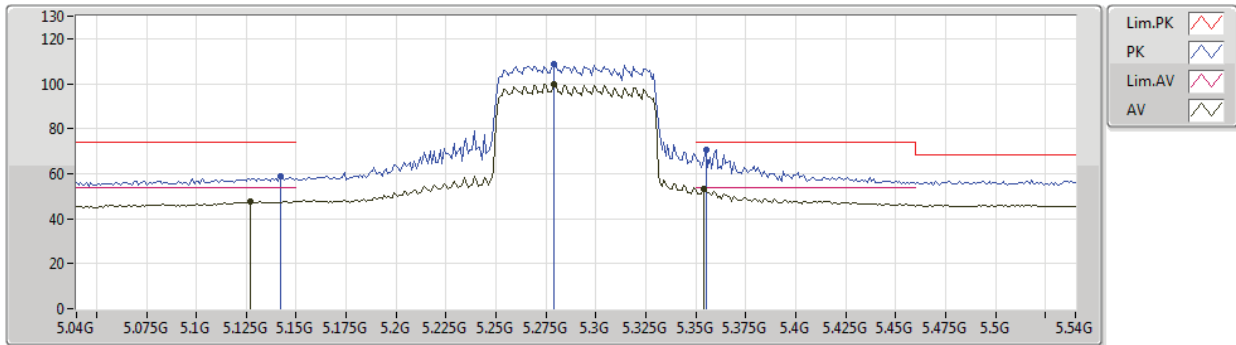


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 5.15G        | 48.80             | 54.00             | -5.20          | 10.02          | 3           | Vertical  | 212            | 1.44          | -       | 38.78         | 32.00      | 7.35       | 29.33      |
| AV   | 5.28G        | 101.01            | Inf               | -Inf           | 9.39           | 3           | Vertical  | 212            | 1.44          | -       | 91.62         | 31.34      | 7.40       | 29.35      |
| AV   | 5.35G        | 53.42             | 54.00             | -0.58          | 9.14           | 3           | Vertical  | 212            | 1.44          | -       | 44.28         | 31.10      | 7.40       | 29.36      |
| PK   | 5.15G        | 59.69             | 74.00             | -14.31         | 10.02          | 3           | Vertical  | 212            | 1.44          | -       | 49.67         | 32.00      | 7.35       | 29.33      |
| PK   | 5.28G        | 111.80            | Inf               | -Inf           | 9.39           | 3           | Vertical  | 212            | 1.44          | -       | 102.41        | 31.34      | 7.40       | 29.35      |
| PK   | 5.358G       | 70.80             | 74.00             | -3.20          | 9.20           | 3           | Vertical  | 212            | 1.44          | -       | 61.60         | 31.16      | 7.40       | 29.36      |

# 802.11ax HEW80\_Nss1,(MCS0)\_4TX

19/07/2020

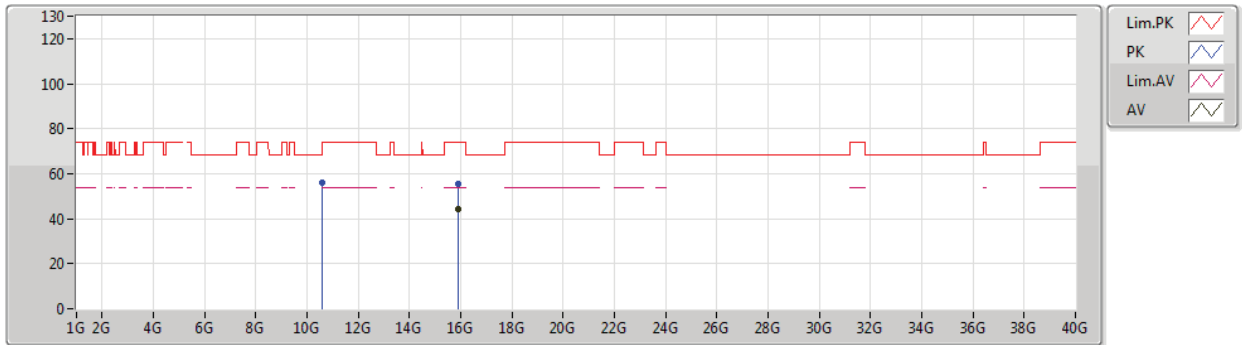
## 5290MHz\_TX



# 802.11ax HEW80\_Nss1,(MCS0)\_4TX

19/07/2020

## 5290MHz\_TX

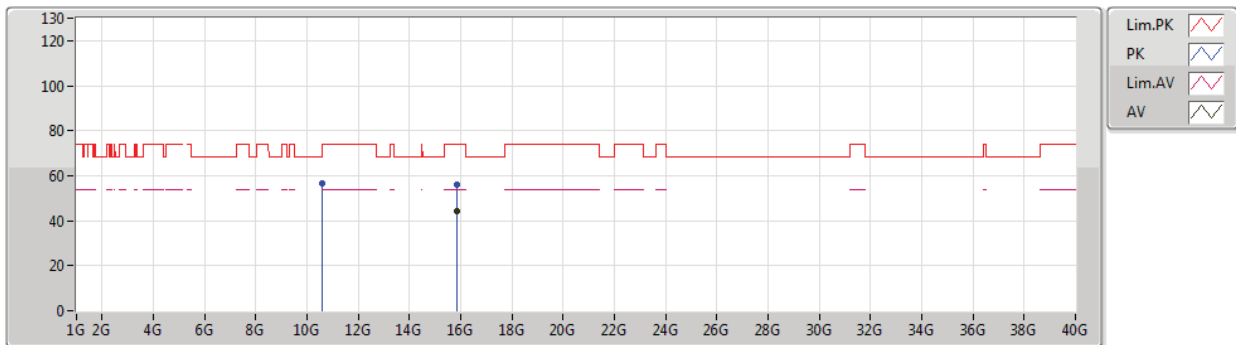


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 15.88368G    | 44.42             | 54.00             | -9.58          | 17.28          | 3           | Vertical  | 105            | 1.24          | -       | 27.14         | 37.25      | 11.96      | 31.93      |
| PK   | 10.56668G    | 55.86             | 68.20             | -12.34         | 18.92          | 3           | Vertical  | 161            | 1.43          | -       | 36.94         | 39.77      | 9.78       | 30.63      |
| PK   | 15.8775G     | 55.65             | 74.00             | -18.35         | 17.30          | 3           | Vertical  | 105            | 1.24          | -       | 38.35         | 37.27      | 11.96      | 31.93      |

# 802.11ax HEW80\_Nss1,(MCS0)\_4TX

19/07/2020

## 5290MHz\_TX

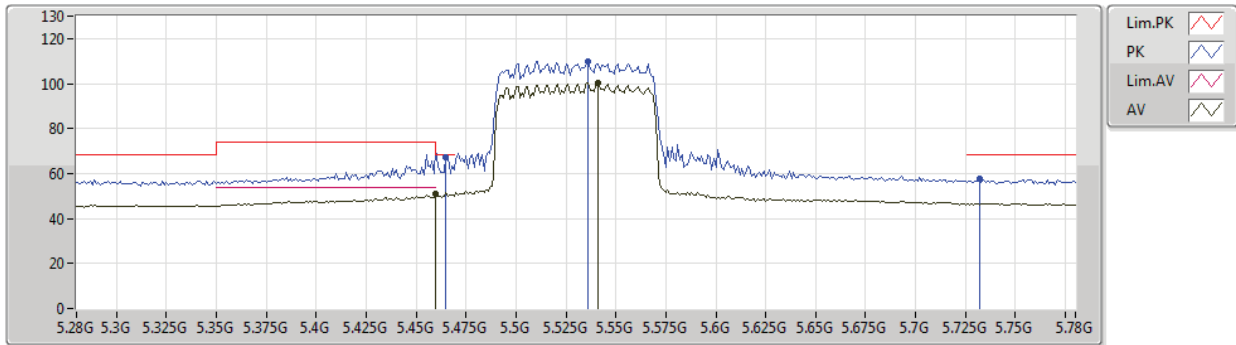


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 15.87666G    | 44.48             | 54.00             | -9.52          | 17.30          | 3           | Horizontal | 327            | 1.42          | -       | 27.18         | 37.27      | 11.96      | 31.93      |
| PK   | 10.58702G    | 56.45             | 68.20             | -11.75         | 18.94          | 3           | Horizontal | 50             | 1.84          | -       | 37.51         | 39.79      | 9.79       | 30.64      |
| PK   | 15.86226G    | 55.76             | 74.00             | -18.24         | 17.33          | 3           | Horizontal | 327            | 1.42          | -       | 38.43         | 37.31      | 11.95      | 31.93      |

## 802.11ax HEW80\_Nss1,(MCS0)\_4TX

19/07/2020

## 5530MHz\_TX

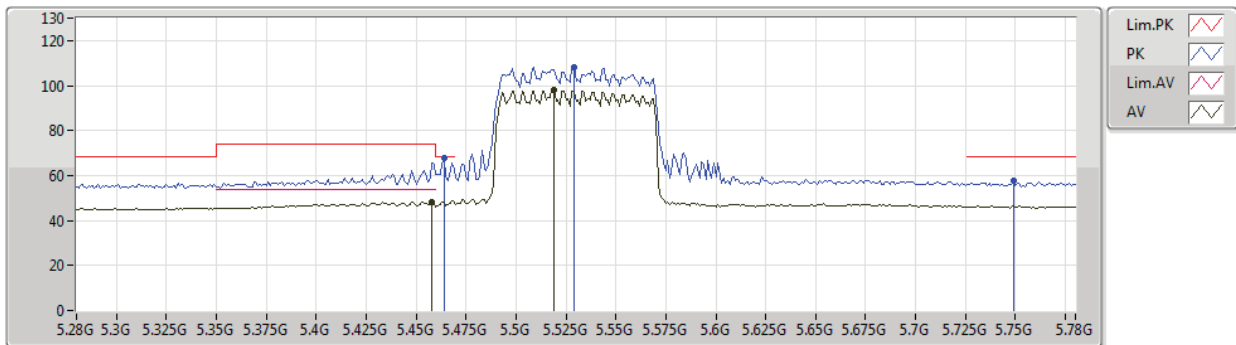


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 5.46G        | 50.86             | 54.00             | -3.14          | 9.70           | 3           | Vertical  | 0              | 1.50          | -       | 41.16         | 31.64      | 7.43       | 29.37      |
| AV   | 5.541G       | 100.24            | Inf               | -Inf           | 9.90           | 3           | Vertical  | 0              | 1.50          | -       | 90.34         | 31.80      | 7.47       | 29.37      |
| PK   | 5.465G       | 67.42             | 68.20             | -0.78          | 9.72           | 3           | Vertical  | 0              | 1.50          | -       | 57.70         | 31.66      | 7.43       | 29.37      |
| PK   | 5.536G       | 109.87            | Inf               | -Inf           | 9.90           | 3           | Vertical  | 0              | 1.50          | -       | 99.97         | 31.80      | 7.47       | 29.37      |
| PK   | 5.732G       | 57.60             | 68.20             | -10.60         | 10.23          | 3           | Vertical  | 0              | 1.50          | -       | 47.37         | 31.96      | 7.63       | 29.36      |

## 802.11ax HEW80\_Nss1,(MCS0)\_4TX

19/07/2020

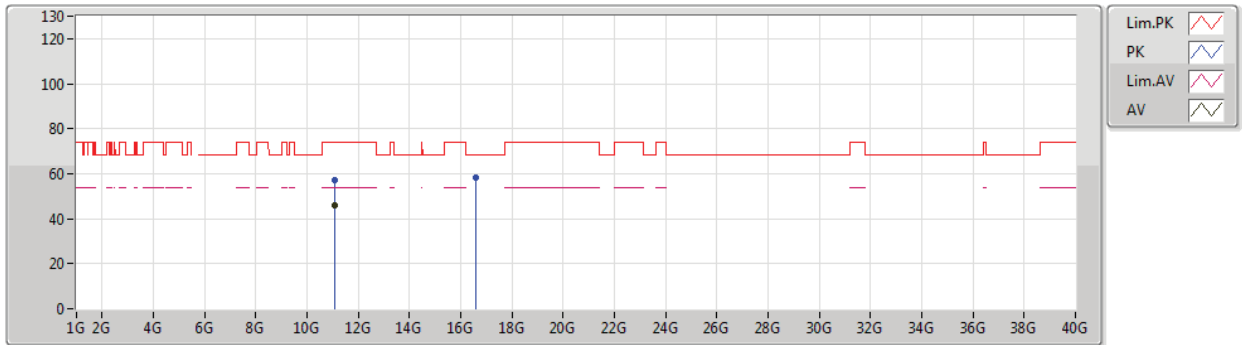
## 5530MHz\_TX



# 802.11ax HEW80\_Nss1,(MCS0)\_4TX

19/07/2020

## 5530MHz\_TX

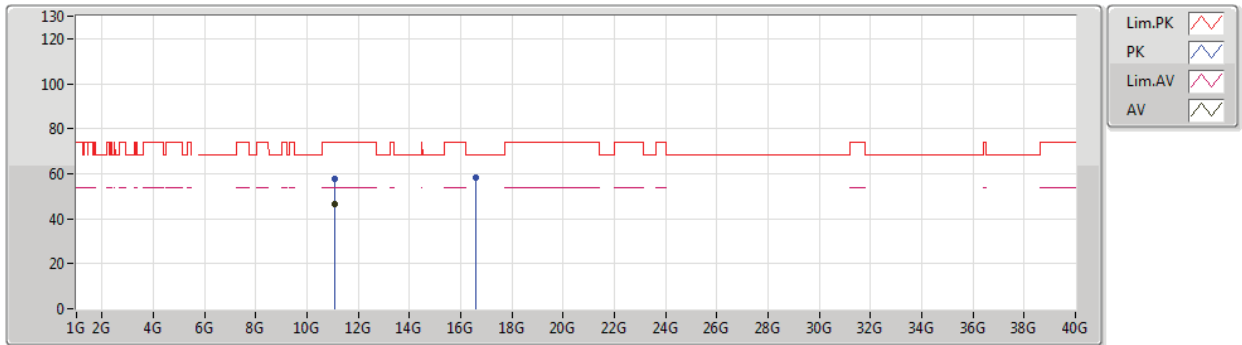


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 11.06199G    | 45.98             | 54.00             | -8.02          | 19.14          | 3           | Vertical  | 158            | 2.25          | -       | 26.84         | 40.01      | 10.03      | 30.90      |
| PK   | 11.06931G    | 57.22             | 74.00             | -16.78         | 19.12          | 3           | Vertical  | 158            | 2.25          | -       | 38.10         | 39.99      | 10.03      | 30.90      |
| PK   | 16.59288G    | 58.39             | 68.20             | -9.81          | 19.30          | 3           | Vertical  | 157            | 1.19          | -       | 39.09         | 38.81      | 12.18      | 31.69      |

# 802.11ax HEW80\_Nss1,(MCS0)\_4TX

19/07/2020

## 5530MHz\_TX

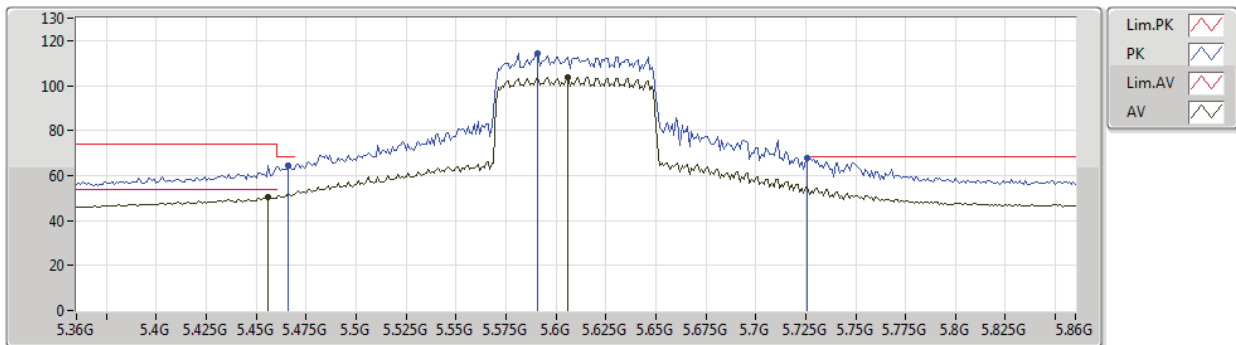


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|------------|------------|------------|
| PK   | 11.06889G    | 57.52             | 74.00             | -16.48         | 19.12          | 3           | Horizontal | 215            | 1.50          | -       | 38.40         | 39.99      | 10.03      | 30.90      |
| AV   | 11.06001G    | 46.58             | 54.00             | -7.42          | 19.15          | 3           | Horizontal | 215            | 1.50          | -       | 27.43         | 40.02      | 10.03      | 30.90      |
| PK   | 16.5891G     | 58.25             | 68.20             | -9.95          | 19.31          | 3           | Horizontal | 247            | 1.55          | -       | 38.94         | 38.82      | 12.18      | 31.69      |

## 802.11ax HEW80\_Nss1,(MCS0)\_4TX

19/07/2020

## 5610MHz\_TX

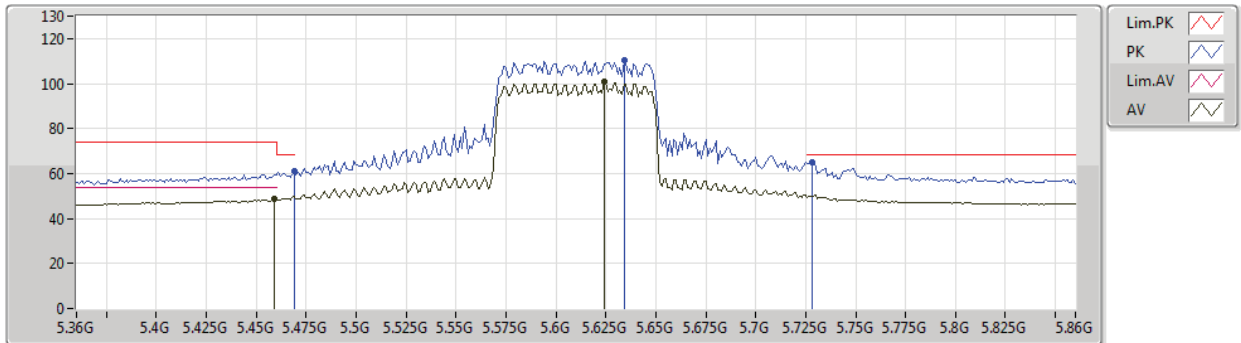


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 5.456G       | 50.45             | 54.00             | -3.55          | 9.68           | 3           | Vertical  | 3              | 1.50          | -       | 40.77         | 31.62      | 7.43       | 29.37      |
| AV   | 5.606G       | 103.76            | Inf               | -Inf           | 10.02          | 3           | Vertical  | 3              | 1.50          | -       | 93.74         | 31.88      | 7.51       | 29.37      |
| PK   | 5.466G       | 64.47             | 68.20             | -3.73          | 9.72           | 3           | Vertical  | 3              | 1.50          | -       | 54.75         | 31.66      | 7.43       | 29.37      |
| PK   | 5.591G       | 114.34            | Inf               | -Inf           | 10.01          | 3           | Vertical  | 3              | 1.50          | -       | 104.33        | 31.88      | 7.50       | 29.37      |
| PK   | 5.726G       | 67.53             | 68.20             | -0.67          | 10.22          | 3           | Vertical  | 3              | 1.50          | -       | 57.31         | 31.95      | 7.63       | 29.36      |

# 802.11ax HEW80\_Nss1,(MCS0)\_4TX

## 5610MHz\_TX

19/07/2020

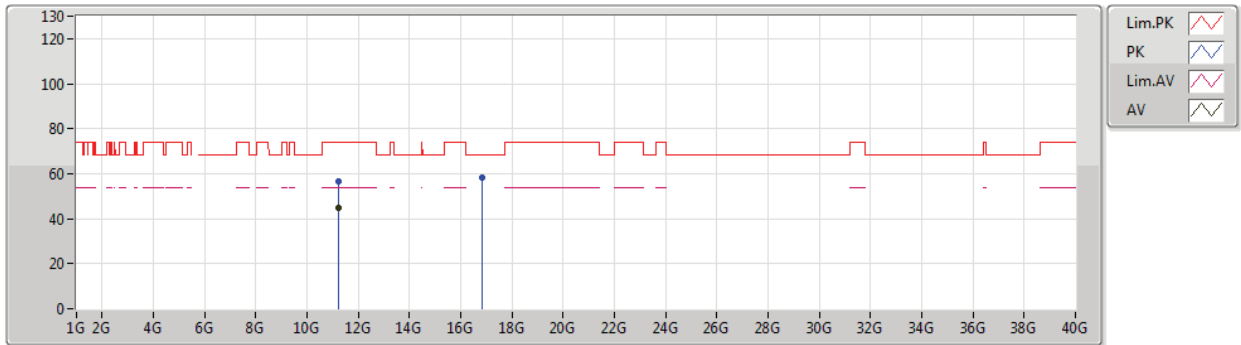


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 5.459G       | 48.60             | 54.00             | -5.40          | 9.70           | 3           | Horizontal | 91             | 1.44          | -       | 38.90         | 31.64      | 7.43       | 29.37      |
| AV   | 5.624G       | 100.60            | Inf               | -Inf           | 9.95           | 3           | Horizontal | 91             | 1.44          | -       | 90.65         | 31.80      | 7.52       | 29.37      |
| PK   | 5.469G       | 61.17             | 68.20             | -7.03          | 9.74           | 3           | Horizontal | 91             | 1.44          | -       | 51.43         | 31.68      | 7.43       | 29.37      |
| PK   | 5.634G       | 110.31            | Inf               | -Inf           | 9.93           | 3           | Horizontal | 91             | 1.44          | -       | 100.38        | 31.76      | 7.53       | 29.36      |
| PK   | 5.728G       | 65.20             | 68.20             | -3.00          | 10.23          | 3           | Horizontal | 91             | 1.44          | -       | 54.97         | 31.96      | 7.63       | 29.36      |

# 802.11ax HEW80\_Nss1,(MCS0)\_4TX

19/07/2020

## 5610MHz\_TX

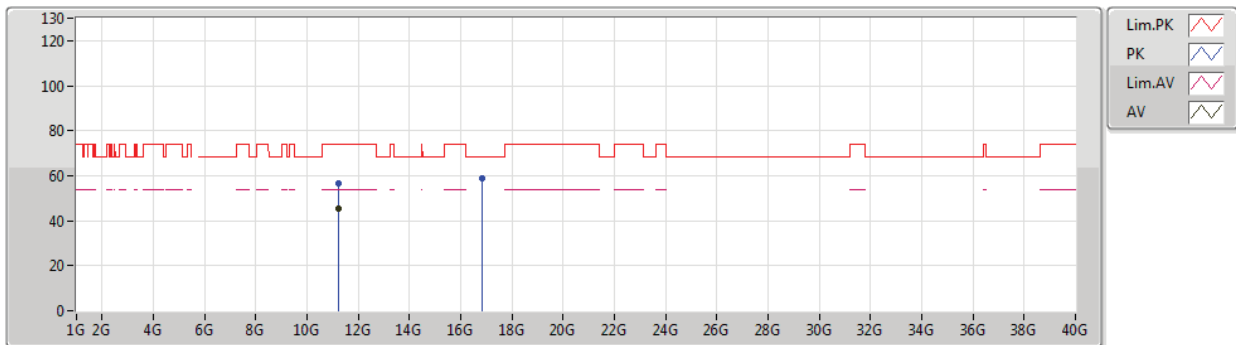


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 11.2071G     | 44.89             | 54.00             | -9.11          | 19.04          | 3           | Vertical  | 48             | 2.33          | -       | 25.85         | 39.80      | 10.10      | 30.86      |
| PK   | 11.2113G     | 56.46             | 74.00             | -17.54         | 19.05          | 3           | Vertical  | 48             | 2.33          | -       | 37.41         | 39.80      | 10.11      | 30.86      |
| PK   | 16.8369G     | 58.35             | 68.20             | -9.85          | 20.86          | 3           | Vertical  | 194            | 1.22          | -       | 37.49         | 40.30      | 12.25      | 31.69      |

# 802.11ax HEW80\_Nss1,(MCS0)\_4TX

19/07/2020

## 5610MHz\_TX

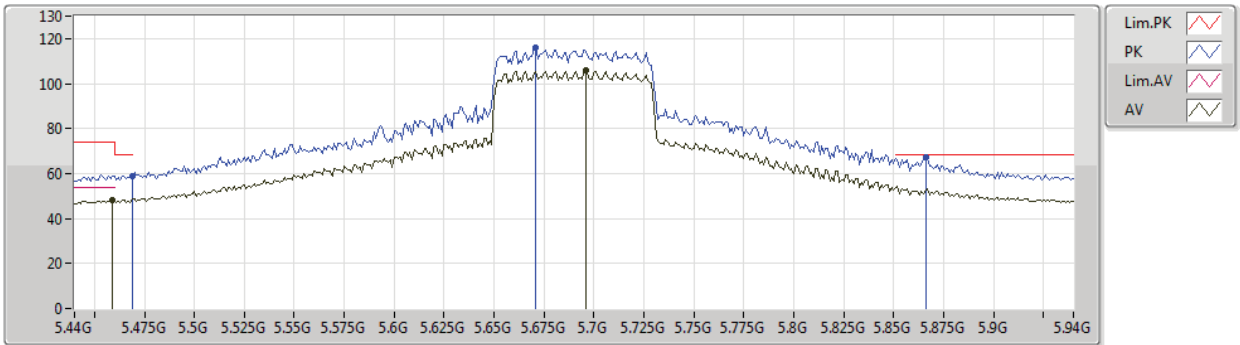


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 11.21988G    | 45.63             | 54.00             | -8.37          | 19.06          | 3           | Horizontal | 216            | 1.91          | -       | 26.57         | 39.80      | 10.11      | 30.85      |
| PK   | 11.22216G    | 56.46             | 74.00             | -17.54         | 19.06          | 3           | Horizontal | 216            | 1.91          | -       | 37.40         | 39.80      | 10.11      | 30.85      |
| PK   | 16.81716G    | 58.96             | 68.20             | -9.24          | 20.86          | 3           | Horizontal | 84             | 2.06          | -       | 38.10         | 40.30      | 12.25      | 31.69      |

# 802.11ax HEW80\_Nss1,(MCS0)\_4TX

19/07/2020

## 5690MHz Straddle 5.47-5.725GHz\_TX

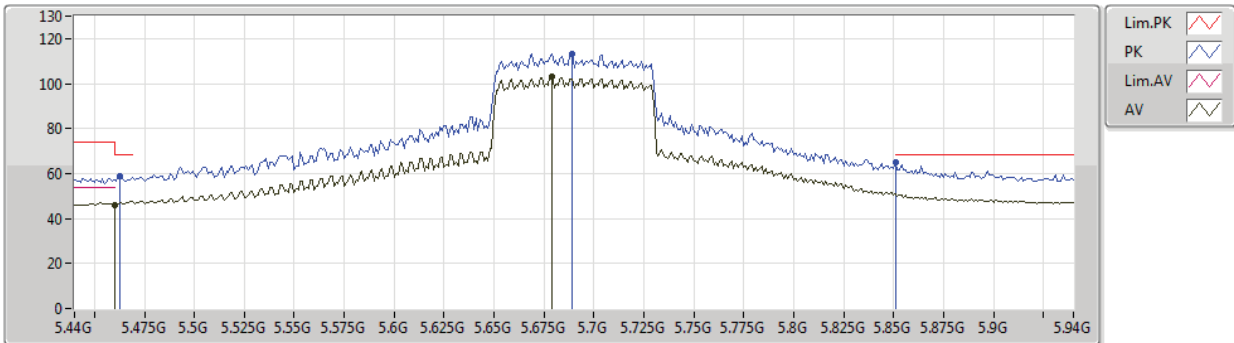


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 5.459G       | 47.98             | 54.00             | -6.02          | 9.70           | 3           | Vertical  | 16             | 1.55          | -       | 38.28         | 31.64      | 7.43       | 29.37      |
| AV   | 5.696G       | 105.73            | Inf               | -Inf           | 10.12          | 3           | Vertical  | 16             | 1.55          | -       | 95.61         | 31.88      | 7.60       | 29.36      |
| PK   | 5.469G       | 59.03             | 68.20             | -9.17          | 9.74           | 3           | Vertical  | 16             | 1.55          | -       | 49.29         | 31.68      | 7.43       | 29.37      |
| PK   | 5.671G       | 116.22            | Inf               | -Inf           | 9.99           | 3           | Vertical  | 16             | 1.55          | -       | 106.23        | 31.78      | 7.57       | 29.36      |
| PK   | 5.866G       | 67.13             | 68.20             | -1.07          | 10.54          | 3           | Vertical  | 16             | 1.55          | -       | 56.59         | 32.13      | 7.77       | 29.36      |

802.11ax HEW80\_Nss1,(MCS0)\_4TX

19/07/2020

5690MHz Straddle 5.47-5.725GHz\_TX

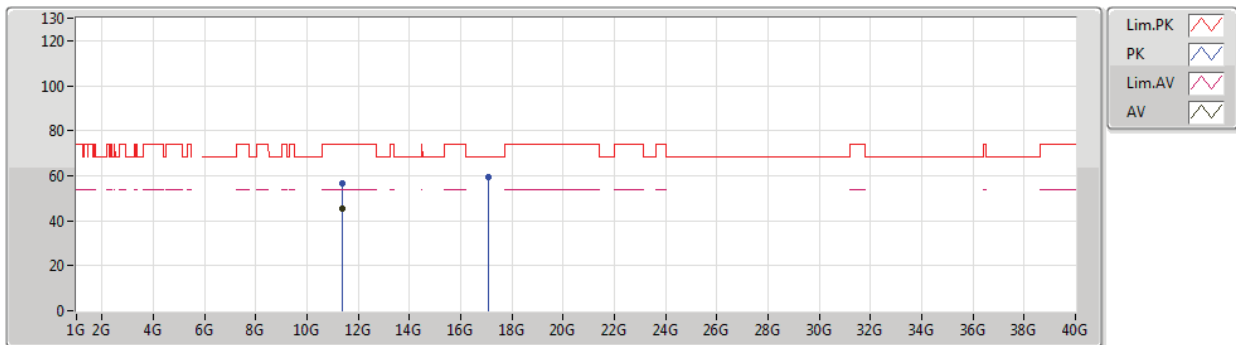


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 5.46G        | 45.94             | 54.00             | -8.06          | 9.70           | 3           | Horizontal | 272            | 1.49          | -       | 36.24         | 31.64      | 7.43       | 29.37      |
| AV   | 5.679G       | 103.15            | Inf               | -Inf           | 10.04          | 3           | Horizontal | 272            | 1.49          | -       | 93.11         | 31.82      | 7.58       | 29.36      |
| PK   | 5.463G       | 58.76             | 68.20             | -9.44          | 9.71           | 3           | Horizontal | 272            | 1.49          | -       | 49.05         | 31.65      | 7.43       | 29.37      |
| PK   | 5.689G       | 113.38            | Inf               | -Inf           | 10.09          | 3           | Horizontal | 272            | 1.49          | -       | 103.29        | 31.86      | 7.59       | 29.36      |
| PK   | 5.851G       | 64.86             | 68.20             | -3.34          | 10.49          | 3           | Horizontal | 272            | 1.49          | -       | 54.37         | 32.10      | 7.75       | 29.36      |

## 802.11ax HEW80\_Nss1,(MCS0)\_4TX

19/07/2020

## 5690MHz Straddle 5.47-5.725GHz\_TX

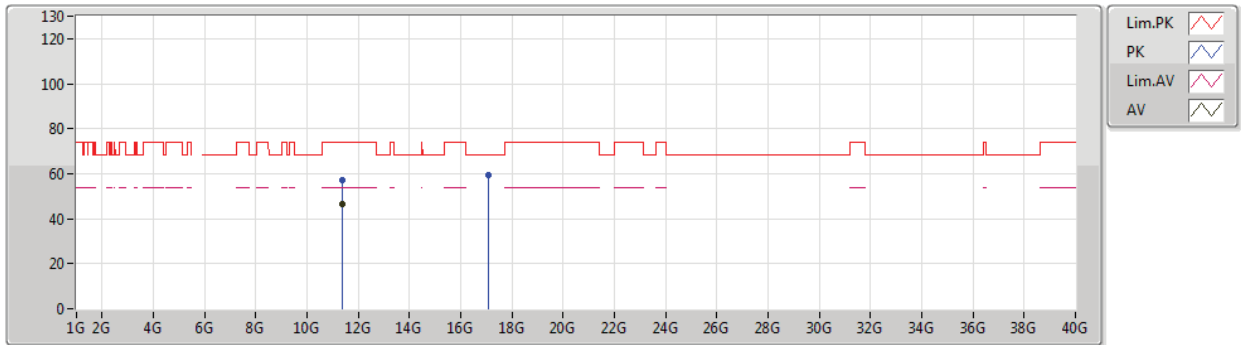


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 11.37016G    | 45.43             | 54.00             | -8.57          | 19.25          | 3           | Vertical  | 301            | 1.50          | -       | 26.18         | 39.87      | 10.19      | 30.81      |
| PK   | 11.38228G    | 56.44             | 74.00             | -17.56         | 19.26          | 3           | Vertical  | 301            | 1.50          | -       | 37.18         | 39.88      | 10.19      | 30.81      |
| PK   | 17.06028G    | 59.66             | 68.20             | -8.54          | 20.96          | 3           | Vertical  | 106            | 1.04          | -       | 38.70         | 40.30      | 12.32      | 31.66      |

# 802.11ax HEW80\_Nss1,(MCS0)\_4TX

19/07/2020

## 5690MHz Straddle 5.47-5.725GHz\_TX

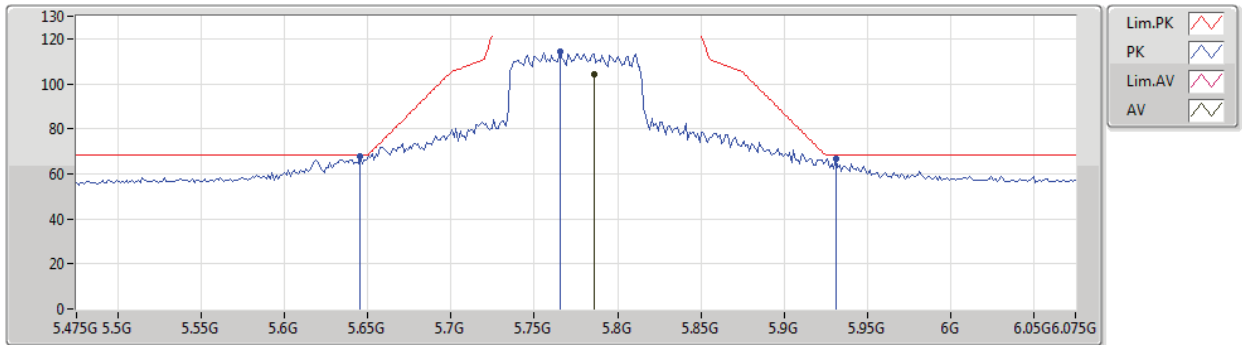


| Type | Freq      | Level    | Limit    | Margin | Factor | Dist | Condition  | Azimuth | Height | Comment | Raw    | AF    | CL    | PA    |
|------|-----------|----------|----------|--------|--------|------|------------|---------|--------|---------|--------|-------|-------|-------|
|      | (Hz)      | (dBuV/m) | (dBuV/m) | (dB)   | (dB)   | (m)  |            | (°)     | (m)    |         | (dBuV) | (dB)  | (dB)  | (dB)  |
| AV   | 11.37988G | 46.23    | 54.00    | -7.77  | 19.26  | 3    | Horizontal | 217     | 1.63   | -       | 26.97  | 39.88 | 10.19 | 30.81 |
| PK   | 11.37928G | 57.04    | 74.00    | -16.96 | 19.26  | 3    | Horizontal | 217     | 1.63   | -       | 37.78  | 39.88 | 10.19 | 30.81 |
| PK   | 17.05746G | 59.43    | 68.20    | -8.77  | 20.96  | 3    | Horizontal | 300     | 1.53   | -       | 38.47  | 40.30 | 12.32 | 31.66 |

## 802.11ax HEW80\_Nss1,(MCS0)\_4TX

19/07/2020

## 5775MHz\_TX

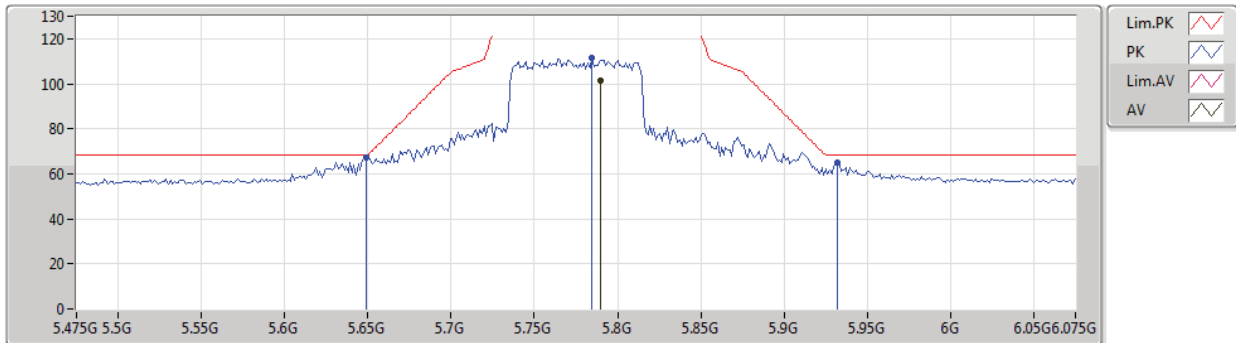


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 5.7858G      | 104.38            | Inf               | -Inf           | 10.33          | 3           | Vertical  | 29             | 1.66          | -       | 94.05         | 32.00      | 7.69       | 29.36      |
| PK   | 5.6454G      | 67.65             | 68.20             | -0.55          | 9.91           | 3           | Vertical  | 29             | 1.66          | -       | 57.74         | 31.72      | 7.55       | 29.36      |
| PK   | 5.7654G      | 114.16            | Inf               | -Inf           | 10.31          | 3           | Vertical  | 29             | 1.66          | -       | 103.85        | 32.00      | 7.67       | 29.36      |
| PK   | 5.931G       | 66.51             | 68.20             | -1.69          | 10.80          | 3           | Vertical  | 29             | 1.66          | -       | 55.71         | 32.32      | 7.83       | 29.35      |

## 802.11ax HEW80\_Nss1,(MCS0)\_4TX

19/07/2020

## 5775MHz\_TX

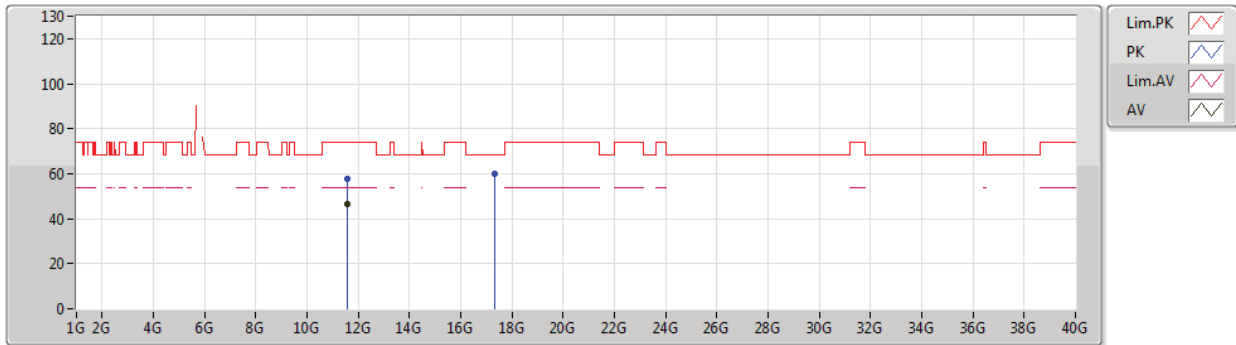


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 5.7894G      | 101.44            | Inf               | -Inf           | 10.33          | 3           | Horizontal | 93             | 1.50          | -       | 91.11         | 32.00      | 7.69       | 29.36      |
| PK   | 5.649G       | 67.48             | 68.20             | -0.72          | 9.89           | 3           | Horizontal | 93             | 1.50          | -       | 57.59         | 31.70      | 7.55       | 29.36      |
| PK   | 5.7846G      | 111.56            | Inf               | -Inf           | 10.32          | 3           | Horizontal | 93             | 1.50          | -       | 101.24        | 32.00      | 7.68       | 29.36      |
| PK   | 5.9322G      | 64.74             | 68.20             | -3.46          | 10.81          | 3           | Horizontal | 93             | 1.50          | -       | 53.93         | 32.33      | 7.83       | 29.35      |

# 802.11ax HEW80\_Nss1,(MCS0)\_4TX

19/07/2020

## 5775MHz\_TX

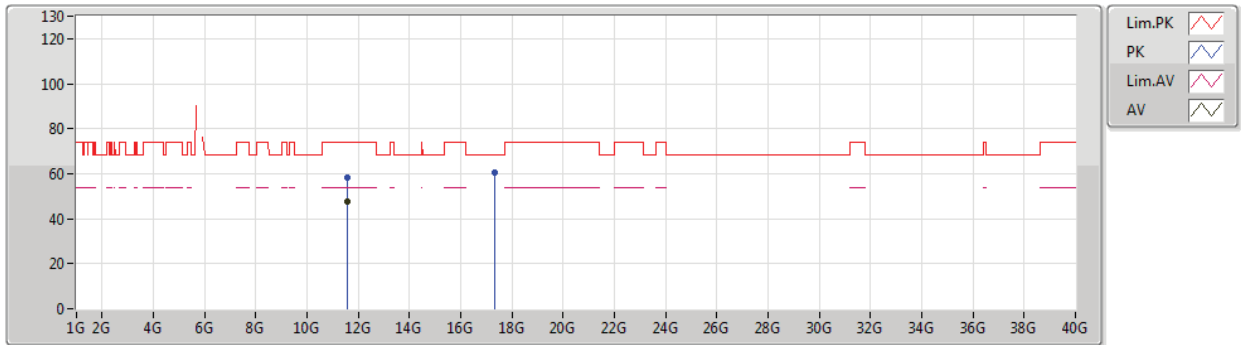


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 11.55876G    | 46.29             | 54.00             | -7.71          | 19.44          | 3           | Vertical  | 220            | 1.50          | -       | 26.85         | 39.94      | 10.28      | 30.78      |
| PK   | 11.56254G    | 57.74             | 74.00             | -16.26         | 19.44          | 3           | Vertical  | 220            | 1.50          | -       | 38.30         | 39.94      | 10.28      | 30.78      |
| PK   | 17.31276G    | 59.79             | 68.20             | -8.41          | 21.45          | 3           | Vertical  | 274            | 1.67          | -       | 38.34         | 40.59      | 12.39      | 31.53      |

# 802.11ax HEW80\_Nss1,(MCS0)\_4TX

19/07/2020

## 5775MHz\_TX

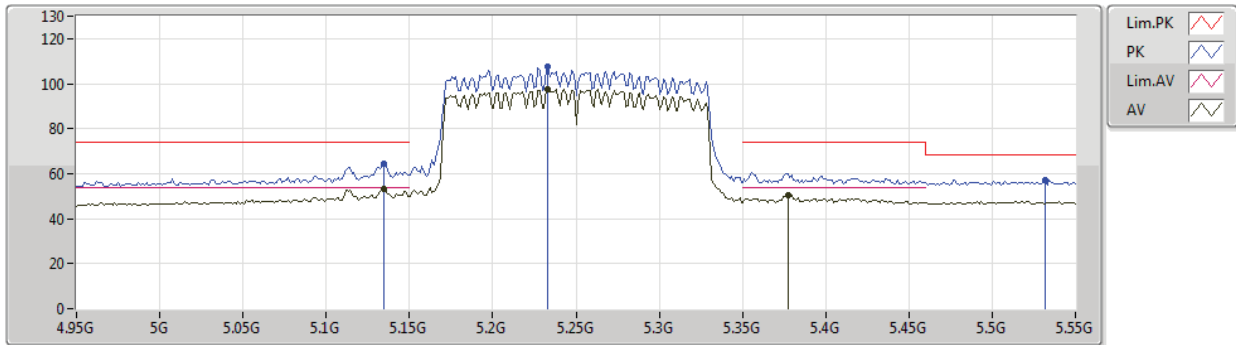


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 11.55006G    | 47.40             | 54.00             | -6.60          | 19.45          | 3           | Horizontal | 220            | 1.67          | -       | 27.95         | 39.95      | 10.28      | 30.78      |
| PK   | 11.56146G    | 58.25             | 74.00             | -15.75         | 19.44          | 3           | Horizontal | 220            | 1.67          | -       | 38.81         | 39.94      | 10.28      | 30.78      |
| PK   | 17.33784G    | 60.62             | 68.20             | -7.58          | 21.64          | 3           | Horizontal | 254            | 1.34          | -       | 38.98         | 40.76      | 12.40      | 31.52      |

# 802.11ax HEW160\_Nss1,(MCS0)\_4TX

19/07/2020

## 5250MHz\_TX

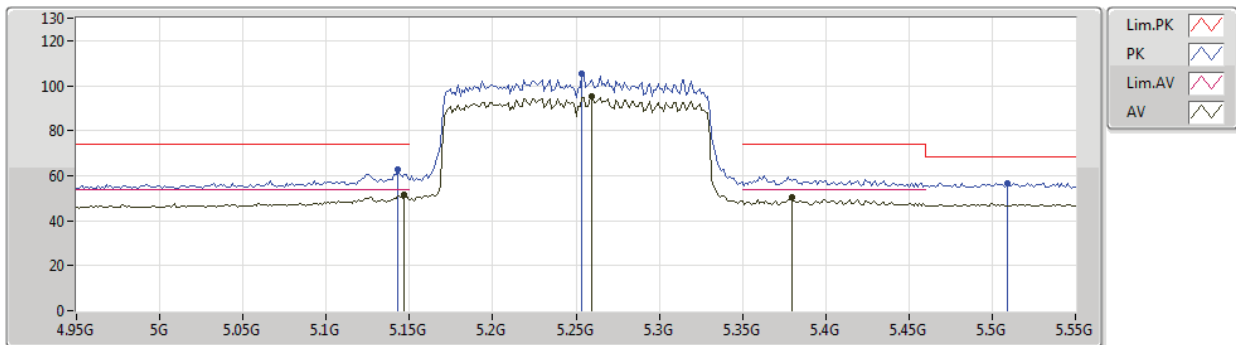


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 5.1348G      | 53.37             | 54.00             | -0.63          | 9.97           | 3           | Vertical  | 344            | 1.67          | -       | 43.40         | 31.97      | 7.33       | 29.33      |
| AV   | 5.2332G      | 97.61             | Inf               | -Inf           | 9.59           | 3           | Vertical  | 344            | 1.67          | -       | 88.02         | 31.53      | 7.40       | 29.34      |
| AV   | 5.3772G      | 50.43             | 54.00             | -3.57          | 9.36           | 3           | Vertical  | 344            | 1.67          | -       | 41.07         | 31.32      | 7.40       | 29.36      |
| PK   | 5.1348G      | 64.51             | 74.00             | -9.49          | 9.97           | 3           | Vertical  | 344            | 1.67          | -       | 54.54         | 31.97      | 7.33       | 29.33      |
| PK   | 5.2332G      | 107.76            | Inf               | -Inf           | 9.59           | 3           | Vertical  | 344            | 1.67          | -       | 98.17         | 31.53      | 7.40       | 29.34      |
| PK   | 5.532G       | 57.24             | 68.20             | -10.96         | 9.90           | 3           | Vertical  | 344            | 1.67          | -       | 47.34         | 31.80      | 7.47       | 29.37      |

## 802.11ax HEW160\_Nss1,(MCS0)\_4TX

19/07/2020

## 5250MHz\_TX

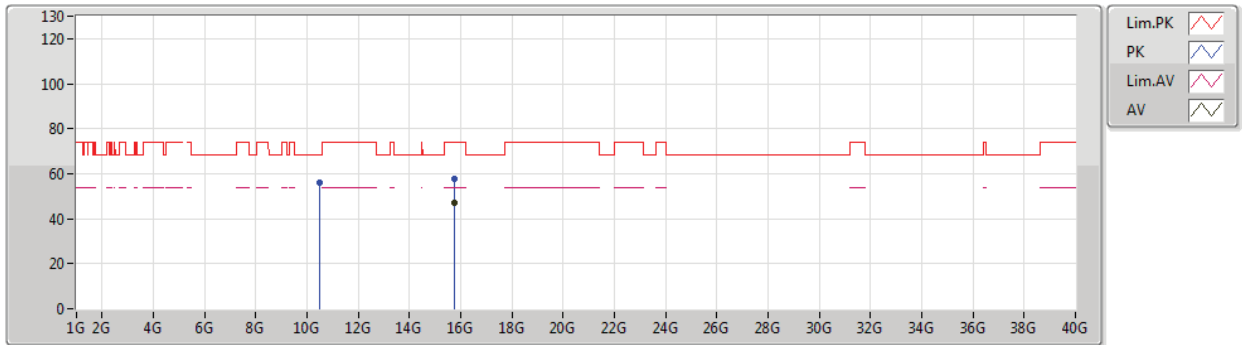


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 5.1468G      | 51.77             | 54.00             | -2.23          | 10.01          | 3           | Horizontal | 89             | 1.55          | -       | 41.76         | 31.99      | 7.35       | 29.33      |
| AV   | 5.2596G      | 95.15             | Inf               | -Inf           | 9.43           | 3           | Horizontal | 89             | 1.55          | -       | 85.72         | 31.38      | 7.40       | 29.35      |
| AV   | 5.3796G      | 50.18             | 54.00             | -3.82          | 9.38           | 3           | Horizontal | 89             | 1.55          | -       | 40.80         | 31.34      | 7.40       | 29.36      |
| PK   | 5.1432G      | 62.75             | 74.00             | -11.25         | 10.00          | 3           | Horizontal | 89             | 1.55          | -       | 52.75         | 31.99      | 7.34       | 29.33      |
| PK   | 5.2536G      | 105.19            | Inf               | -Inf           | 9.44           | 3           | Horizontal | 89             | 1.55          | -       | 95.75         | 31.39      | 7.40       | 29.35      |
| PK   | 5.5092G      | 56.60             | 68.20             | -11.60         | 9.88           | 3           | Horizontal | 89             | 1.55          | -       | 46.72         | 31.80      | 7.45       | 29.37      |

## 802.11ax HEW160\_Nss1,(MCS0)\_4TX

19/07/2020

## 5250MHz\_TX

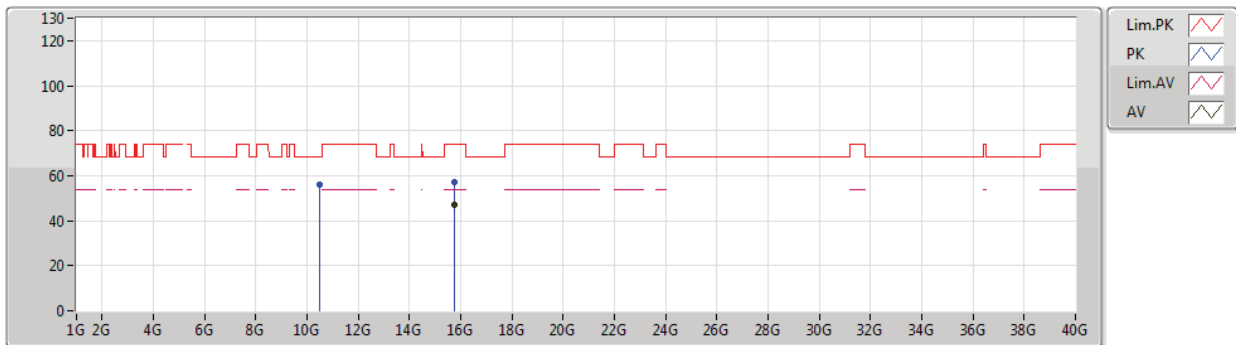


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 15.74832G    | 47.10             | 54.00             | -6.90          | 17.61          | 3           | Vertical  | 338            | 1.20          | -       | 29.49         | 37.60      | 11.91      | 31.90      |
| PK   | 10.49418G    | 56.15             | 68.20             | -12.05         | 18.86          | 3           | Vertical  | 111            | 1.50          | -       | 37.29         | 39.69      | 9.75       | 30.58      |
| PK   | 15.75G       | 57.60             | 74.00             | -16.40         | 17.60          | 3           | Vertical  | 338            | 1.20          | -       | 40.00         | 37.60      | 11.91      | 31.91      |

# 802.11ax HEW160\_Nss1,(MCS0)\_4TX

19/07/2020

## 5250MHz\_TX

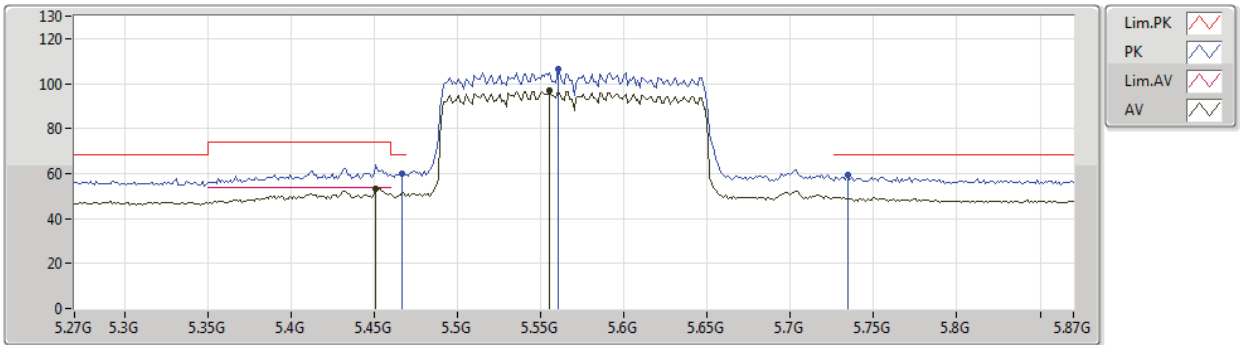


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 15.74616G    | 47.22             | 54.00             | -6.78          | 17.62          | 3           | Horizontal | 166            | 2.39          | -       | 29.60         | 37.61      | 11.91      | 31.90      |
| PK   | 10.49216G    | 56.19             | 68.20             | -12.01         | 18.86          | 3           | Horizontal | 213            | 1.25          | -       | 37.33         | 39.69      | 9.75       | 30.58      |
| PK   | 15.75762G    | 57.29             | 74.00             | -16.71         | 17.59          | 3           | Horizontal | 166            | 2.39          | -       | 39.70         | 37.58      | 11.92      | 31.91      |

## 802.11ax HEW160\_Nss1,(MCS0)\_4TX

19/07/2020

## 5570MHz\_TX

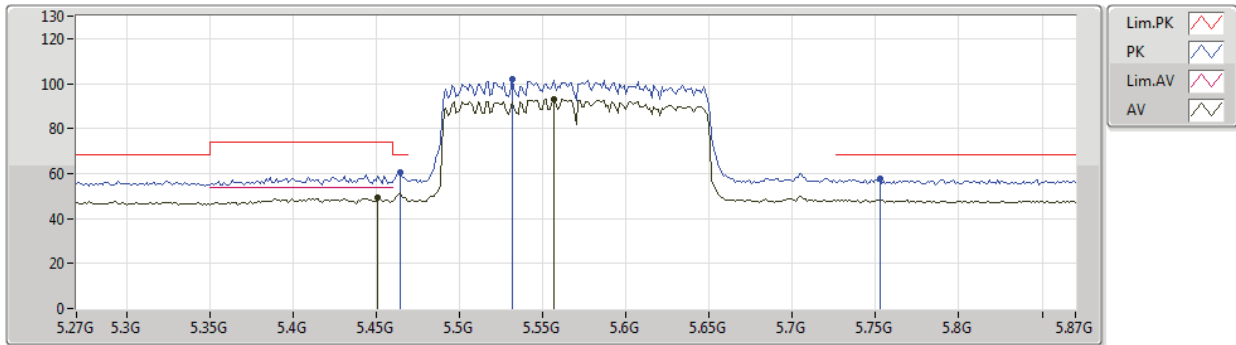


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 5.4512G      | 53.31             | 54.00             | -0.69          | 9.66           | 3           | Vertical  | 5              | 1.50          | -       | 43.65         | 31.60      | 7.43       | 29.37      |
| AV   | 5.5556G      | 96.78             | Inf               | -Inf           | 9.92           | 3           | Vertical  | 5              | 1.50          | -       | 86.86         | 31.81      | 7.48       | 29.37      |
| PK   | 5.4668G      | 60.03             | 68.20             | -8.17          | 9.73           | 3           | Vertical  | 5              | 1.50          | -       | 50.30         | 31.67      | 7.43       | 29.37      |
| PK   | 5.5604G      | 106.68            | Inf               | -Inf           | 9.93           | 3           | Vertical  | 5              | 1.50          | -       | 96.75         | 31.82      | 7.48       | 29.37      |
| PK   | 5.7344G      | 59.51             | 68.20             | -8.69          | 10.24          | 3           | Vertical  | 5              | 1.50          | -       | 49.27         | 31.97      | 7.63       | 29.36      |

## 802.11ax HEW160\_Nss1,(MCS0)\_4TX

19/07/2020

## 5570MHz\_TX

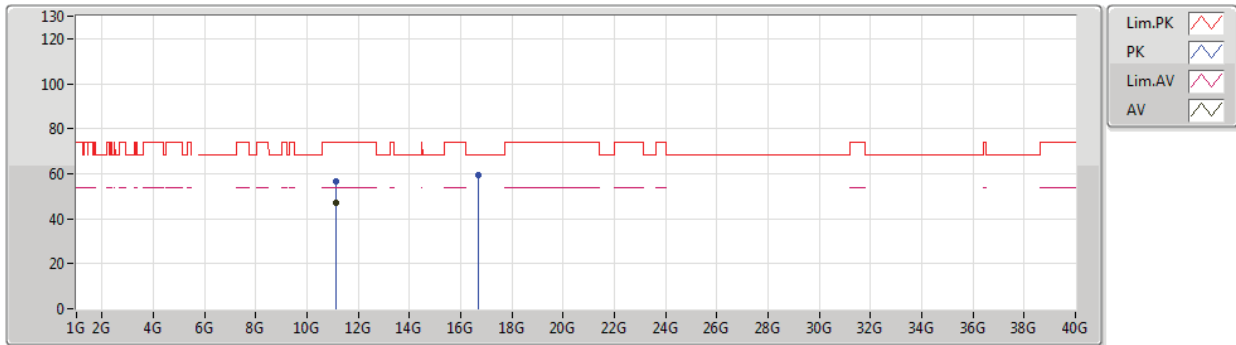


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 5.4512G      | 49.28             | 54.00             | -4.72          | 9.66           | 3           | Horizontal | 266            | 1.55          | -       | 39.62         | 31.60      | 7.43       | 29.37      |
| AV   | 5.5568G      | 93.24             | Inf               | -Inf           | 9.92           | 3           | Horizontal | 266            | 1.55          | -       | 83.32         | 31.81      | 7.48       | 29.37      |
| PK   | 5.4644G      | 60.76             | 68.20             | -7.44          | 9.72           | 3           | Horizontal | 266            | 1.55          | -       | 51.04         | 31.66      | 7.43       | 29.37      |
| PK   | 5.5316G      | 102.21            | Inf               | -Inf           | 9.90           | 3           | Horizontal | 266            | 1.55          | -       | 92.31         | 31.80      | 7.47       | 29.37      |
| PK   | 5.7524G      | 57.87             | 68.20             | -10.33         | 10.29          | 3           | Horizontal | 266            | 1.55          | -       | 47.58         | 32.00      | 7.65       | 29.36      |

# 802.11ax HEW160\_Nss1,(MCS0)\_4TX

19/07/2020

## 5570MHz\_TX

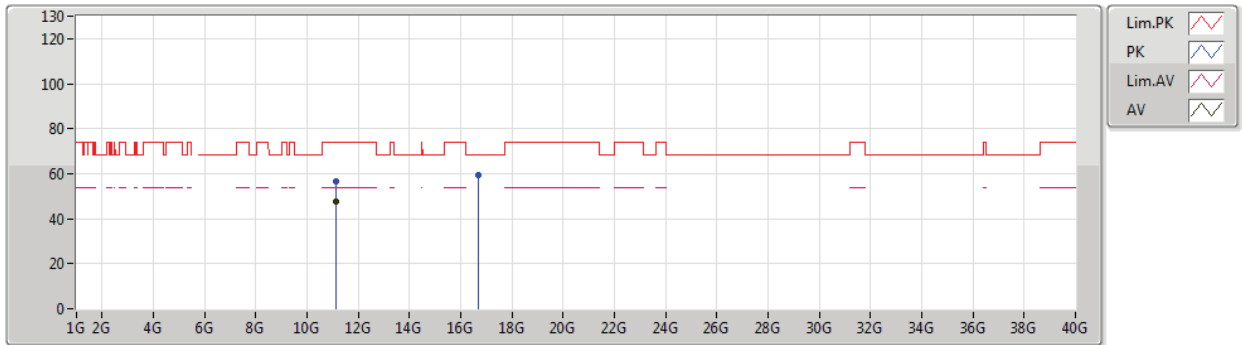


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 11.12614G    | 46.85             | 54.00             | -7.15          | 19.05          | 3           | Vertical  | 333            | 1.18          | -       | 27.80         | 39.87      | 10.06      | 30.88      |
| PK   | 11.15098G    | 56.64             | 74.00             | -17.36         | 19.06          | 3           | Vertical  | 333            | 1.18          | -       | 37.58         | 39.85      | 10.08      | 30.87      |
| PK   | 16.70946G    | 59.18             | 68.20             | -9.02          | 20.01          | 3           | Vertical  | 53             | 1.78          | -       | 39.17         | 39.49      | 12.21      | 31.69      |

## 802.11ax HEW160\_Nss1,(MCS0)\_4TX

19/07/2020

## 5570MHz\_TX



| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 11.15002G    | 47.37             | 54.00             | -6.63          | 19.06          | 3           | Horizontal | 240            | 1.78          | -       | 28.31         | 39.85      | 10.08      | 30.87      |
| PK   | 11.1304G     | 56.57             | 74.00             | -17.43         | 19.06          | 3           | Horizontal | 240            | 1.78          | -       | 37.51         | 39.87      | 10.07      | 30.88      |
| PK   | 16.69968G    | 59.35             | 68.20             | -8.85          | 19.92          | 3           | Horizontal | 235            | 2.25          | -       | 39.43         | 39.40      | 12.21      | 31.69      |



**Summary**

| Mode                               | Result | Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comments |
|------------------------------------|--------|------|--------------|-------------------|-------------------|----------------|-------------|-----------|----------------|---------------|----------|
| 5.15-5.35GHz                       | -      | -    | -            | -                 | -                 | -              | -           | -         | -              | -             | -        |
| 802.11ax HEW160-BF_Nss1,(MCS0)_4TX | Pass   | QP   | 57.16M       | 36.96             | 40.00             | -3.04          | 3           | Vertical  | 35             | 1.00          | -        |

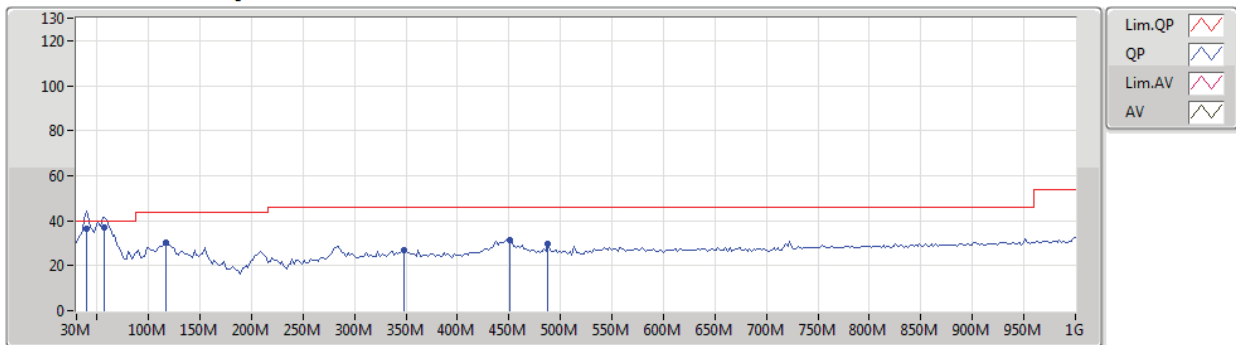
**Result**

| Mode                               | Result | Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comments |
|------------------------------------|--------|------|--------------|-------------------|-------------------|----------------|-------------|------------|----------------|---------------|----------|
| 802.11ax HEW160-BF_Nss1.(MCS0)_4TX | -      | -    | -            | -                 | -                 | -              | -           | -          | -              | -             | -        |
| 5250MHz_Adapter                    | Pass   | PK   | 117.3M       | 30.13             | 43.50             | -13.37         | 3           | Vertical   | 360            | 1.00          | -        |
| 5250MHz_Adapter                    | Pass   | PK   | 348.16M      | 26.95             | 46.00             | -19.05         | 3           | Vertical   | 360            | 1.00          | -        |
| 5250MHz_Adapter                    | Pass   | PK   | 450.98M      | 31.20             | 46.00             | -14.80         | 3           | Vertical   | 360            | 1.00          | -        |
| 5250MHz_Adapter                    | Pass   | PK   | 487.84M      | 29.49             | 46.00             | -16.51         | 3           | Vertical   | 360            | 1.00          | -        |
| 5250MHz_Adapter                    | Pass   | QP   | 39.7M        | 36.43             | 40.00             | -3.57          | 3           | Vertical   | 17             | 1.00          | -        |
| 5250MHz_Adapter                    | Pass   | QP   | 57.16M       | 36.96             | 40.00             | -3.04          | 3           | Vertical   | 35             | 1.00          | -        |
| 5250MHz_Adapter                    | Pass   | PK   | 39.7M        | 36.01             | 40.00             | -3.99          | 3           | Horizontal | 0              | 1.00          | -        |
| 5250MHz_Adapter                    | Pass   | PK   | 57.16M       | 35.35             | 40.00             | -4.65          | 3           | Horizontal | 0              | 1.00          | -        |
| 5250MHz_Adapter                    | Pass   | PK   | 284.14M      | 32.19             | 46.00             | -13.81         | 3           | Horizontal | 0              | 1.00          | -        |
| 5250MHz_Adapter                    | Pass   | PK   | 350.1M       | 30.21             | 46.00             | -15.79         | 3           | Horizontal | 0              | 1.00          | -        |
| 5250MHz_Adapter                    | Pass   | PK   | 441.28M      | 30.05             | 46.00             | -15.95         | 3           | Horizontal | 0              | 1.00          | -        |
| 5250MHz_Adapter                    | Pass   | PK   | 544.1M       | 28.16             | 46.00             | -17.84         | 3           | Horizontal | 0              | 1.00          | -        |

# 802.11ax HEW160-BF\_Nss1,(MCS0)\_4TX

17/08/2020

## 5250MHz\_Adapter

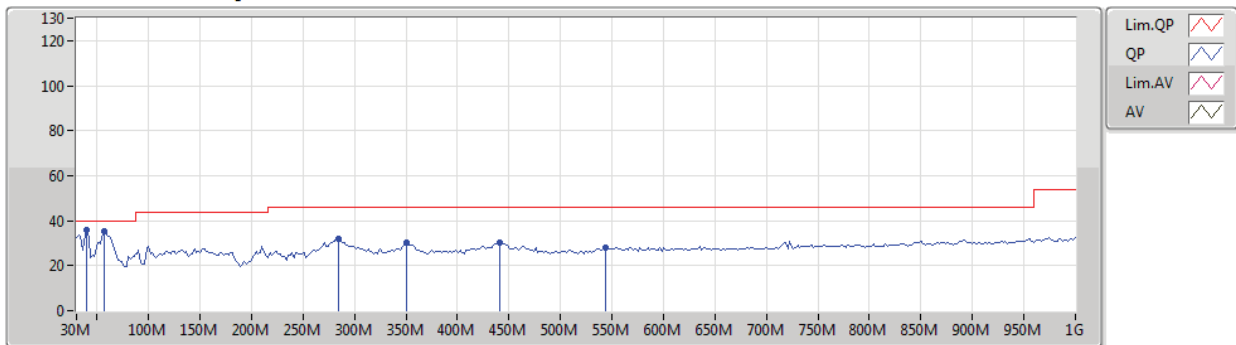


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|------------|------------|------------|
| PK   | 117.3M       | 30.13             | 43.50             | -13.37         | -8.30          | 3           | Vertical  | 360            | 1.00          | -       | 38.43         | 17.23      | 1.77       | 27.30      |
| PK   | 348.16M      | 26.95             | 46.00             | -19.05         | -4.42          | 3           | Vertical  | 360            | 1.00          | -       | 31.37         | 19.42      | 3.09       | 26.93      |
| PK   | 450.98M      | 31.20             | 46.00             | -14.80         | -2.29          | 3           | Vertical  | 360            | 1.00          | -       | 33.49         | 21.99      | 3.41       | 27.69      |
| PK   | 487.84M      | 29.49             | 46.00             | -16.51         | -1.67          | 3           | Vertical  | 360            | 1.00          | -       | 31.16         | 22.47      | 3.63       | 27.77      |
| QP   | 39.7M        | 36.43             | 40.00             | -3.57          | -8.75          | 3           | Vertical  | 17             | 1.00          | -       | 45.18         | 17.81      | 0.99       | 27.55      |
| QP   | 57.16M       | 36.96             | 40.00             | -3.04          | -14.71         | 3           | Vertical  | 35             | 1.00          | -       | 51.67         | 11.59      | 1.20       | 27.50      |

# 802.11ax HEW160-BF\_Nss1,(MCS0)\_4TX

26/07/2020

## 5250MHz\_Adapter



| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|------------|------------|------------|
| PK   | 39.7M        | 36.01             | 40.00             | -3.99          | -8.75          | 3           | Horizontal | 0              | 1.00          | -       | 44.76         | 17.81      | 0.99       | 27.55      |
| PK   | 57.16M       | 35.35             | 40.00             | -4.65          | -14.71         | 3           | Horizontal | 0              | 1.00          | -       | 50.06         | 11.59      | 1.20       | 27.50      |
| PK   | 284.14M      | 32.19             | 46.00             | -13.81         | -5.82          | 3           | Horizontal | 0              | 1.00          | -       | 38.01         | 18.05      | 2.80       | 26.67      |
| PK   | 350.1M       | 30.21             | 46.00             | -15.79         | -4.33          | 3           | Horizontal | 0              | 1.00          | -       | 34.54         | 19.51      | 3.10       | 26.94      |
| PK   | 441.28M      | 30.05             | 46.00             | -15.95         | -2.34          | 3           | Horizontal | 0              | 1.00          | -       | 32.39         | 21.89      | 3.38       | 27.61      |
| PK   | 544.1M       | 28.16             | 46.00             | -17.84         | -0.16          | 3           | Horizontal | 0              | 1.00          | -       | 28.32         | 23.95      | 3.88       | 27.99      |

**Summary**

| Mode                               | Result | Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comments |
|------------------------------------|--------|------|--------------|-------------------|-------------------|----------------|-------------|------------|----------------|---------------|----------|
| 5.15-5.25GHz                       | -      | -    | -            | -                 | -                 | -              | -           | -          | -              | -             | -        |
| 802.11ax HEW20-BF_Nss1,(MCS0)_4TX  | Pass   | AV   | 5.1492G      | 53.29             | 54.00             | -0.71          | 3           | Vertical   | 347            | 1.72          | -        |
| 802.11ax HEW40-BF_Nss1,(MCS0)_4TX  | Pass   | AV   | 5.1484G      | 53.50             | 54.00             | -0.50          | 3           | Vertical   | 340            | 1.78          | -        |
| 802.11ax HEW80-BF_Nss1,(MCS0)_4TX  | Pass   | AV   | 5.15G        | 53.43             | 54.00             | -0.57          | 3           | Vertical   | 350            | 1.50          | -        |
| 5.25-5.35GHz                       | -      | -    | -            | -                 | -                 | -              | -           | -          | -              | -             | -        |
| 802.11ax HEW20-BF_Nss1,(MCS0)_4TX  | Pass   | AV   | 10.60016G    | 53.43             | 54.00             | -0.57          | 3           | Horizontal | 247            | 2.22          | -        |
| 802.11ax HEW40-BF_Nss1,(MCS0)_4TX  | Pass   | AV   | 5.35G        | 53.49             | 54.00             | -0.51          | 3           | Vertical   | 0              | 1.50          | -        |
| 802.11ax HEW80-BF_Nss1,(MCS0)_4TX  | Pass   | AV   | 5.35G        | 52.94             | 54.00             | -1.06          | 3           | Vertical   | 0              | 1.53          | -        |
| 5.47-5.725GHz                      | -      | -    | -            | -                 | -                 | -              | -           | -          | -              | -             | -        |
| 802.11ax HEW20-BF_Nss1,(MCS0)_4TX  | Pass   | PK   | 17.15736G    | 67.70             | 68.20             | -0.50          | 3           | Vertical   | 302            | 2.66          | -        |
| 802.11ax HEW40-BF_Nss1,(MCS0)_4TX  | Pass   | PK   | 5.85G        | 67.30             | 68.20             | -0.90          | 3           | Vertical   | 4              | 2.50          | -        |
| 802.11ax HEW80-BF_Nss1,(MCS0)_4TX  | Pass   | PK   | 5.725G       | 67.65             | 68.20             | -0.55          | 3           | Horizontal | 91             | 1.84          | -        |
| 802.11ax HEW160-BF_Nss1,(MCS0)_4TX | Pass   | PK   | 5.468G       | 67.50             | 68.20             | -0.70          | 3           | Vertical   | 344            | 1.50          | -        |
| 5.725-5.85GHz                      | -      | -    | -            | -                 | -                 | -              | -           | -          | -              | -             | -        |
| 802.11ax HEW20-BF_Nss1,(MCS0)_4TX  | Pass   | PK   | 17.22652G    | 67.41             | 68.20             | -0.79          | 3           | Vertical   | 298            | 2.76          | -        |
| 802.11ax HEW40-BF_Nss1,(MCS0)_4TX  | Pass   | PK   | 5.925G       | 67.36             | 68.20             | -0.84          | 3           | Horizontal | 89             | 1.78          | -        |
| 802.11ax HEW80-BF_Nss1,(MCS0)_4TX  | Pass   | PK   | 5.631G       | 67.70             | 68.20             | -0.50          | 3           | Horizontal | 279            | 2.30          | -        |
| 5.15-5.35GHz                       | -      | -    | -            | -                 | -                 | -              | -           | -          | -              | -             | -        |
| 802.11ax HEW160-BF_Nss1,(MCS0)_4TX | Pass   | AV   | 5.1384G      | 53.32             | 54.00             | -0.68          | 3           | Vertical   | 360            | 1.50          | -        |

**Result**

| Mode                              | Result | Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comments |
|-----------------------------------|--------|------|--------------|-------------------|-------------------|----------------|-------------|------------|----------------|---------------|----------|
| 802.11ax HEW20-BF_Nss1,(MCS0)_4TX | -      | -    | -            | -                 | -                 | -              | -           | -          | -              | -             | -        |
| 5180MHz                           | Pass   | AV   | 5.1492G      | 53.29             | 54.00             | -0.71          | 3           | Vertical   | 347            | 1.72          | -        |
| 5180MHz                           | Pass   | AV   | 5.171G       | 113.72            | Inf               | -Inf           | 3           | Vertical   | 347            | 1.72          | -        |
| 5180MHz                           | Pass   | PK   | 5.1496G      | 70.53             | 74.00             | -3.47          | 3           | Vertical   | 347            | 1.72          | -        |
| 5180MHz                           | Pass   | PK   | 5.172G       | 123.99            | Inf               | -Inf           | 3           | Vertical   | 347            | 1.72          | -        |
| 5180MHz                           | Pass   | AV   | 5.1492G      | 50.22             | 54.00             | -3.78          | 3           | Horizontal | 83             | 1.50          | -        |
| 5180MHz                           | Pass   | AV   | 5.1746G      | 109.64            | Inf               | -Inf           | 3           | Horizontal | 83             | 1.50          | -        |
| 5180MHz                           | Pass   | PK   | 5.1496G      | 62.40             | 74.00             | -11.60         | 3           | Horizontal | 83             | 1.50          | -        |
| 5180MHz                           | Pass   | PK   | 5.174G       | 119.73            | Inf               | -Inf           | 3           | Horizontal | 83             | 1.50          | -        |
| 5180MHz                           | Pass   | AV   | 15.53164G    | 45.70             | 54.00             | -8.30          | 3           | Vertical   | 339            | 1.88          | -        |
| 5180MHz                           | Pass   | PK   | 10.3644G     | 58.28             | 68.20             | -9.92          | 3           | Vertical   | 290            | 2.76          | -        |
| 5180MHz                           | Pass   | PK   | 15.5418G     | 57.74             | 74.00             | -16.26         | 3           | Vertical   | 339            | 1.88          | -        |
| 5180MHz                           | Pass   | AV   | 15.54452G    | 45.84             | 54.00             | -8.16          | 3           | Horizontal | 345            | 2.05          | -        |
| 5180MHz                           | Pass   | PK   | 10.36564G    | 58.98             | 68.20             | -9.22          | 3           | Horizontal | 237            | 1.60          | -        |
| 5180MHz                           | Pass   | PK   | 15.53764G    | 57.63             | 74.00             | -16.37         | 3           | Horizontal | 345            | 2.05          | -        |
| 5200MHz                           | Pass   | AV   | 5.1492G      | 53.11             | 54.00             | -0.89          | 3           | Vertical   | 219            | 1.51          | -        |
| 5200MHz                           | Pass   | AV   | 5.2084G      | 113.62            | Inf               | -Inf           | 3           | Vertical   | 219            | 1.51          | -        |
| 5200MHz                           | Pass   | PK   | 5.1444G      | 70.29             | 74.00             | -3.71          | 3           | Vertical   | 219            | 1.51          | -        |
| 5200MHz                           | Pass   | PK   | 5.208G       | 123.41            | Inf               | -Inf           | 3           | Vertical   | 219            | 1.51          | -        |
| 5200MHz                           | Pass   | AV   | 5.15G        | 49.00             | 54.00             | -5.00          | 3           | Horizontal | 84             | 1.58          | -        |
| 5200MHz                           | Pass   | AV   | 5.1916G      | 114.66            | Inf               | -Inf           | 3           | Horizontal | 84             | 1.58          | -        |
| 5200MHz                           | Pass   | PK   | 5.1476G      | 63.95             | 74.00             | -10.05         | 3           | Horizontal | 84             | 1.58          | -        |
| 5200MHz                           | Pass   | PK   | 5.192G       | 125.05            | Inf               | -Inf           | 3           | Horizontal | 84             | 1.58          | -        |
| 5200MHz                           | Pass   | AV   | 15.59004G    | 45.41             | 54.00             | -8.59          | 3           | Vertical   | 329            | 1.77          | -        |
| 5200MHz                           | Pass   | PK   | 10.40476G    | 60.16             | 68.20             | -8.04          | 3           | Vertical   | 293            | 1.53          | -        |
| 5200MHz                           | Pass   | PK   | 15.60228G    | 57.29             | 74.00             | -16.71         | 3           | Vertical   | 329            | 1.77          | -        |
| 5200MHz                           | Pass   | AV   | 15.5986G     | 45.60             | 54.00             | -8.40          | 3           | Horizontal | 213            | 3.00          | -        |
| 5200MHz                           | Pass   | PK   | 10.40024G    | 63.08             | 68.20             | -5.12          | 3           | Horizontal | 249            | 1.64          | -        |
| 5200MHz                           | Pass   | PK   | 15.5926G     | 57.76             | 74.00             | -16.24         | 3           | Horizontal | 213            | 3.00          | -        |
| 5240MHz                           | Pass   | AV   | 5.15G        | 52.93             | 54.00             | -1.07          | 3           | Vertical   | 15             | 1.50          | -        |
| 5240MHz                           | Pass   | AV   | 5.2388G      | 115.60            | Inf               | -Inf           | 3           | Vertical   | 15             | 1.50          | -        |
| 5240MHz                           | Pass   | AV   | 5.35G        | 51.35             | 54.00             | -2.65          | 3           | Vertical   | 15             | 1.50          | -        |
| 5240MHz                           | Pass   | PK   | 5.1494G      | 66.28             | 74.00             | -7.72          | 3           | Vertical   | 15             | 1.50          | -        |
| 5240MHz                           | Pass   | PK   | 5.2418G      | 125.61            | Inf               | -Inf           | 3           | Vertical   | 15             | 1.50          | -        |
| 5240MHz                           | Pass   | PK   | 5.3558G      | 66.56             | 74.00             | -7.44          | 3           | Vertical   | 15             | 1.50          | -        |
| 5240MHz                           | Pass   | AV   | 5.15G        | 52.60             | 54.00             | -1.40          | 3           | Horizontal | 76             | 1.50          | -        |
| 5240MHz                           | Pass   | AV   | 5.2322G      | 117.93            | Inf               | -Inf           | 3           | Horizontal | 76             | 1.50          | -        |
| 5240MHz                           | Pass   | AV   | 5.3522G      | 50.00             | 54.00             | -4.00          | 3           | Horizontal | 76             | 1.50          | -        |
| 5240MHz                           | Pass   | PK   | 5.1488G      | 69.00             | 74.00             | -5.00          | 3           | Horizontal | 76             | 1.50          | -        |
| 5240MHz                           | Pass   | PK   | 5.2322G      | 127.39            | Inf               | -Inf           | 3           | Horizontal | 76             | 1.50          | -        |
| 5240MHz                           | Pass   | PK   | 5.3516G      | 64.91             | 74.00             | -9.09          | 3           | Horizontal | 76             | 1.50          | -        |
| 5240MHz                           | Pass   | AV   | 15.72016G    | 47.33             | 54.00             | -6.67          | 3           | Vertical   | 304            | 2.61          | -        |
| 5240MHz                           | Pass   | PK   | 10.48752G    | 63.79             | 68.20             | -4.41          | 3           | Vertical   | 293            | 2.31          | -        |
| 5240MHz                           | Pass   | PK   | 15.7188G     | 59.56             | 74.00             | -14.44         | 3           | Vertical   | 304            | 2.61          | -        |
| 5240MHz                           | Pass   | AV   | 15.71816G    | 48.88             | 54.00             | -5.12          | 3           | Horizontal | 217            | 2.99          | -        |
| 5240MHz                           | Pass   | PK   | 10.4788G     | 67.22             | 68.20             | -0.98          | 3           | Horizontal | 246            | 1.88          | -        |
| 5240MHz                           | Pass   | PK   | 15.71744G    | 60.70             | 74.00             | -13.30         | 3           | Horizontal | 217            | 2.99          | -        |
| 5260MHz                           | Pass   | AV   | 5.1448G      | 49.45             | 54.00             | -4.55          | 3           | Vertical   | 351            | 1.66          | -        |



| Mode    | Result | Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comments |
|---------|--------|------|--------------|-------------------|-------------------|----------------|-------------|------------|----------------|---------------|----------|
| 5260MHz | Pass   | AV   | 5.2684G      | 115.12            | Inf               | -Inf           | 3           | Vertical   | 351            | 1.66          | -        |
| 5260MHz | Pass   | AV   | 5.35G        | 52.67             | 54.00             | -1.33          | 3           | Vertical   | 351            | 1.66          | -        |
| 5260MHz | Pass   | PK   | 5.1388G      | 63.00             | 74.00             | -11.00         | 3           | Vertical   | 351            | 1.66          | -        |
| 5260MHz | Pass   | PK   | 5.2678G      | 124.83            | Inf               | -Inf           | 3           | Vertical   | 351            | 1.66          | -        |
| 5260MHz | Pass   | PK   | 5.3518G      | 69.93             | 74.00             | -4.07          | 3           | Vertical   | 351            | 1.66          | -        |
| 5260MHz | Pass   | AV   | 5.146G       | 47.55             | 54.00             | -6.45          | 3           | Horizontal | 275            | 1.59          | -        |
| 5260MHz | Pass   | AV   | 5.251G       | 114.44            | Inf               | -Inf           | 3           | Horizontal | 275            | 1.59          | -        |
| 5260MHz | Pass   | AV   | 5.3554G      | 47.46             | 54.00             | -6.54          | 3           | Horizontal | 275            | 1.59          | -        |
| 5260MHz | Pass   | PK   | 5.1328G      | 59.47             | 74.00             | -14.53         | 3           | Horizontal | 275            | 1.59          | -        |
| 5260MHz | Pass   | PK   | 5.251G       | 123.99            | Inf               | -Inf           | 3           | Horizontal | 275            | 1.59          | -        |
| 5260MHz | Pass   | PK   | 5.3578G      | 59.50             | 74.00             | -14.50         | 3           | Horizontal | 275            | 1.59          | -        |
| 5260MHz | Pass   | AV   | 15.77736G    | 46.13             | 54.00             | -7.87          | 3           | Vertical   | 263            | 2.46          | -        |
| 5260MHz | Pass   | PK   | 10.51568G    | 61.05             | 68.20             | -7.15          | 3           | Vertical   | 294            | 2.75          | -        |
| 5260MHz | Pass   | PK   | 15.78216G    | 58.93             | 74.00             | -15.07         | 3           | Vertical   | 263            | 2.46          | -        |
| 5260MHz | Pass   | AV   | 15.77536G    | 45.79             | 54.00             | -8.21          | 3           | Horizontal | 235            | 2.99          | -        |
| 5260MHz | Pass   | PK   | 10.53192G    | 64.02             | 68.20             | -4.18          | 3           | Horizontal | 212            | 1.74          | -        |
| 5260MHz | Pass   | PK   | 15.78112G    | 57.79             | 74.00             | -16.21         | 3           | Horizontal | 235            | 2.99          | -        |
| 5300MHz | Pass   | AV   | 5.3088G      | 115.17            | Inf               | -Inf           | 3           | Vertical   | 24             | 1.55          | -        |
| 5300MHz | Pass   | AV   | 5.3504G      | 51.46             | 54.00             | -2.54          | 3           | Vertical   | 24             | 1.55          | -        |
| 5300MHz | Pass   | PK   | 5.3084G      | 124.71            | Inf               | -Inf           | 3           | Vertical   | 24             | 1.55          | -        |
| 5300MHz | Pass   | PK   | 5.3516G      | 66.81             | 74.00             | -7.19          | 3           | Vertical   | 24             | 1.55          | -        |
| 5300MHz | Pass   | AV   | 5.3088G      | 115.19            | Inf               | -Inf           | 3           | Horizontal | 90             | 1.40          | -        |
| 5300MHz | Pass   | AV   | 5.3516G      | 50.18             | 54.00             | -3.82          | 3           | Horizontal | 90             | 1.40          | -        |
| 5300MHz | Pass   | PK   | 5.3088G      | 124.85            | Inf               | -Inf           | 3           | Horizontal | 90             | 1.40          | -        |
| 5300MHz | Pass   | PK   | 5.3588G      | 66.34             | 74.00             | -7.66          | 3           | Horizontal | 90             | 1.40          | -        |
| 5300MHz | Pass   | AV   | 10.6004G     | 46.68             | 54.00             | -7.32          | 3           | Vertical   | 237            | 1.52          | -        |
| 5300MHz | Pass   | AV   | 15.89328G    | 45.06             | 54.00             | -8.94          | 3           | Vertical   | 305            | 1.50          | -        |
| 5300MHz | Pass   | PK   | 10.598G      | 58.82             | 68.20             | -9.38          | 3           | Vertical   | 237            | 1.52          | -        |
| 5300MHz | Pass   | PK   | 15.88792G    | 57.03             | 74.00             | -16.97         | 3           | Vertical   | 305            | 1.50          | -        |
| 5300MHz | Pass   | AV   | 10.60016G    | 53.43             | 54.00             | -0.57          | 3           | Horizontal | 247            | 2.22          | -        |
| 5300MHz | Pass   | AV   | 15.89968G    | 45.35             | 54.00             | -8.65          | 3           | Horizontal | 297            | 1.50          | -        |
| 5300MHz | Pass   | PK   | 10.5988G     | 65.58             | 68.20             | -2.62          | 3           | Horizontal | 247            | 2.22          | -        |
| 5300MHz | Pass   | PK   | 15.89304G    | 57.71             | 74.00             | -16.29         | 3           | Horizontal | 297            | 1.50          | -        |
| 5320MHz | Pass   | AV   | 5.3278G      | 109.08            | Inf               | -Inf           | 3           | Vertical   | 28             | 1.50          | -        |
| 5320MHz | Pass   | AV   | 5.3504G      | 53.25             | 54.00             | -0.75          | 3           | Vertical   | 28             | 1.50          | -        |
| 5320MHz | Pass   | PK   | 5.326G       | 119.55            | Inf               | -Inf           | 3           | Vertical   | 28             | 1.50          | -        |
| 5320MHz | Pass   | PK   | 5.35G        | 72.02             | 74.00             | -1.98          | 3           | Vertical   | 28             | 1.50          | -        |
| 5320MHz | Pass   | AV   | 5.3288G      | 106.61            | Inf               | -Inf           | 3           | Horizontal | 276            | 1.51          | -        |
| 5320MHz | Pass   | AV   | 5.3506G      | 48.27             | 54.00             | -5.73          | 3           | Horizontal | 276            | 1.51          | -        |
| 5320MHz | Pass   | PK   | 5.3284G      | 116.42            | Inf               | -Inf           | 3           | Horizontal | 276            | 1.51          | -        |
| 5320MHz | Pass   | PK   | 5.3534G      | 62.68             | 74.00             | -11.32         | 3           | Horizontal | 276            | 1.51          | -        |
| 5320MHz | Pass   | AV   | 10.63992G    | 46.60             | 54.00             | -7.40          | 3           | Vertical   | 279            | 2.41          | -        |
| 5320MHz | Pass   | AV   | 15.97024G    | 44.25             | 54.00             | -9.75          | 3           | Vertical   | 184            | 1.50          | -        |
| 5320MHz | Pass   | PK   | 10.6416G     | 58.10             | 74.00             | -15.90         | 3           | Vertical   | 279            | 2.41          | -        |
| 5320MHz | Pass   | PK   | 15.95976G    | 57.46             | 74.00             | -16.54         | 3           | Vertical   | 184            | 1.50          | -        |
| 5320MHz | Pass   | AV   | 10.64008G    | 47.56             | 54.00             | -6.44          | 3           | Horizontal | 219            | 1.50          | -        |
| 5320MHz | Pass   | AV   | 15.9728G     | 44.26             | 54.00             | -9.74          | 3           | Horizontal | 349            | 1.50          | -        |
| 5320MHz | Pass   | PK   | 10.65608G    | 59.98             | 74.00             | -14.02         | 3           | Horizontal | 219            | 1.50          | -        |
| 5320MHz | Pass   | PK   | 15.97256G    | 56.75             | 74.00             | -17.25         | 3           | Horizontal | 349            | 1.50          | -        |



| Mode                           | Result | Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comments |
|--------------------------------|--------|------|--------------|-------------------|-------------------|----------------|-------------|------------|----------------|---------------|----------|
| 5500MHz                        | Pass   | AV   | 5.4536G      | 47.61             | 54.00             | -6.39          | 3           | Vertical   | 325            | 1.44          | -        |
| 5500MHz                        | Pass   | AV   | 5.4924G      | 106.67            | Inf               | -Inf           | 3           | Vertical   | 325            | 1.44          | -        |
| 5500MHz                        | Pass   | PK   | 5.4692G      | 67.44             | 68.20             | -0.76          | 3           | Vertical   | 325            | 1.44          | -        |
| 5500MHz                        | Pass   | PK   | 5.4918G      | 117.69            | Inf               | -Inf           | 3           | Vertical   | 325            | 1.44          | -        |
| 5500MHz                        | Pass   | AV   | 5.4506G      | 46.47             | 54.00             | -7.53          | 3           | Horizontal | 113            | 2.60          | -        |
| 5500MHz                        | Pass   | AV   | 5.491G       | 107.32            | Inf               | -Inf           | 3           | Horizontal | 113            | 2.60          | -        |
| 5500MHz                        | Pass   | PK   | 5.47G        | 59.82             | 68.20             | -8.38          | 3           | Horizontal | 113            | 2.60          | -        |
| 5500MHz                        | Pass   | PK   | 5.492G       | 118.57            | Inf               | -Inf           | 3           | Horizontal | 113            | 2.60          | -        |
| 5500MHz                        | Pass   | AV   | 11.01992G    | 45.21             | 54.00             | -8.79          | 3           | Vertical   | 124            | 1.50          | -        |
| 5500MHz                        | Pass   | PK   | 10.98408G    | 57.50             | 74.00             | -16.50         | 3           | Vertical   | 124            | 1.50          | -        |
| 5500MHz                        | Pass   | PK   | 16.49G       | 58.85             | 68.20             | -9.35          | 3           | Vertical   | 69             | 1.73          | -        |
| 5500MHz                        | Pass   | AV   | 11G          | 46.87             | 54.00             | -7.13          | 3           | Horizontal | 221            | 1.86          | -        |
| 5500MHz                        | Pass   | PK   | 11.00008G    | 57.78             | 74.00             | -16.22         | 3           | Horizontal | 221            | 1.86          | -        |
| 5500MHz                        | Pass   | PK   | 16.48248G    | 58.50             | 68.20             | -9.70          | 3           | Horizontal | 8              | 1.51          | -        |
| 5580MHz                        | Pass   | AV   | 5.454G       | 48.96             | 54.00             | -5.04          | 3           | Vertical   | 0              | 2.73          | -        |
| 5580MHz                        | Pass   | AV   | 5.5872G      | 114.77            | Inf               | -Inf           | 3           | Vertical   | 0              | 2.73          | -        |
| 5580MHz                        | Pass   | PK   | 5.4654G      | 63.14             | 68.20             | -5.06          | 3           | Vertical   | 0              | 2.73          | -        |
| 5580MHz                        | Pass   | PK   | 5.5848G      | 125.30            | Inf               | -Inf           | 3           | Vertical   | 0              | 2.73          | -        |
| 5580MHz                        | Pass   | PK   | 5.727G       | 60.80             | 68.20             | -7.40          | 3           | Vertical   | 0              | 2.73          | -        |
| 5580MHz                        | Pass   | AV   | 5.4576G      | 49.47             | 54.00             | -4.53          | 3           | Horizontal | 43             | 1.43          | -        |
| 5580MHz                        | Pass   | AV   | 5.589G       | 114.93            | Inf               | -Inf           | 3           | Horizontal | 43             | 1.43          | -        |
| 5580MHz                        | Pass   | PK   | 5.4684G      | 65.61             | 68.20             | -2.59          | 3           | Horizontal | 43             | 1.43          | -        |
| 5580MHz                        | Pass   | PK   | 5.5878G      | 124.51            | Inf               | -Inf           | 3           | Horizontal | 43             | 1.43          | -        |
| 5580MHz                        | Pass   | PK   | 5.73G        | 59.51             | 68.20             | -8.69          | 3           | Horizontal | 43             | 1.43          | -        |
| 5580MHz                        | Pass   | AV   | 11.15888G    | 46.70             | 54.00             | -7.30          | 3           | Vertical   | 226            | 1.50          | -        |
| 5580MHz                        | Pass   | PK   | 11.14792G    | 58.50             | 74.00             | -15.50         | 3           | Vertical   | 226            | 1.50          | -        |
| 5580MHz                        | Pass   | PK   | 16.74632G    | 66.86             | 68.20             | -1.34          | 3           | Vertical   | 302            | 1.53          | -        |
| 5580MHz                        | Pass   | AV   | 11.16336G    | 49.35             | 54.00             | -4.65          | 3           | Horizontal | 228            | 1.88          | -        |
| 5580MHz                        | Pass   | PK   | 11.16208G    | 61.55             | 74.00             | -12.45         | 3           | Horizontal | 228            | 1.88          | -        |
| 5580MHz                        | Pass   | PK   | 16.74056G    | 65.38             | 68.20             | -2.82          | 3           | Horizontal | 213            | 1.50          | -        |
| 5700MHz                        | Pass   | AV   | 5.7032G      | 108.48            | Inf               | -Inf           | 3           | Vertical   | 14             | 2.45          | -        |
| 5700MHz                        | Pass   | PK   | 5.7008G      | 119.36            | Inf               | -Inf           | 3           | Vertical   | 14             | 2.45          | -        |
| 5700MHz                        | Pass   | PK   | 5.7252G      | 64.22             | 68.20             | -3.98          | 3           | Vertical   | 14             | 2.45          | -        |
| 5700MHz                        | Pass   | AV   | 5.7084G      | 109.25            | Inf               | -Inf           | 3           | Horizontal | 254            | 2.39          | -        |
| 5700MHz                        | Pass   | PK   | 5.708G       | 119.85            | Inf               | -Inf           | 3           | Horizontal | 254            | 2.39          | -        |
| 5700MHz                        | Pass   | PK   | 5.7292G      | 67.11             | 68.20             | -1.09          | 3           | Horizontal | 254            | 2.39          | -        |
| 5700MHz                        | Pass   | AV   | 11.38984G    | 45.33             | 54.00             | -8.67          | 3           | Vertical   | 286            | 2.67          | -        |
| 5700MHz                        | Pass   | PK   | 11.38472G    | 57.10             | 74.00             | -16.90         | 3           | Vertical   | 286            | 2.67          | -        |
| 5700MHz                        | Pass   | PK   | 17.11336G    | 61.00             | 68.20             | -7.20          | 3           | Vertical   | 206            | 1.50          | -        |
| 5700MHz                        | Pass   | AV   | 11.4G        | 46.57             | 54.00             | -7.43          | 3           | Horizontal | 222            | 1.39          | -        |
| 5700MHz                        | Pass   | PK   | 11.40032G    | 57.34             | 74.00             | -16.66         | 3           | Horizontal | 222            | 1.39          | -        |
| 5700MHz                        | Pass   | PK   | 17.10088G    | 60.22             | 68.20             | -7.98          | 3           | Horizontal | 206            | 1.50          | -        |
| 5720MHz Straddle 5.47-5.725GHz | Pass   | AV   | 5.712G       | 116.90            | Inf               | -Inf           | 3           | Vertical   | 7              | 2.35          | -        |
| 5720MHz Straddle 5.47-5.725GHz | Pass   | PK   | 5.716G       | 127.22            | Inf               | -Inf           | 3           | Vertical   | 7              | 2.35          | -        |
| 5720MHz Straddle 5.47-5.725GHz | Pass   | PK   | 5.927G       | 60.94             | 68.20             | -7.26          | 3           | Vertical   | 7              | 2.35          | -        |
| 5720MHz Straddle 5.47-5.725GHz | Pass   | AV   | 5.715G       | 113.68            | Inf               | -Inf           | 3           | Horizontal | 258            | 2.44          | -        |
| 5720MHz Straddle 5.47-5.725GHz | Pass   | PK   | 5.717G       | 124.08            | Inf               | -Inf           | 3           | Horizontal | 258            | 2.44          | -        |
| 5720MHz Straddle 5.47-5.725GHz | Pass   | PK   | 5.856G       | 60.37             | 68.20             | -7.83          | 3           | Horizontal | 258            | 2.44          | -        |
| 5720MHz Straddle 5.47-5.725GHz | Pass   | AV   | 11.44112G    | 51.04             | 54.00             | -2.96          | 3           | Vertical   | 303            | 2.37          | -        |



| Mode                              | Result | Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comments |
|-----------------------------------|--------|------|--------------|-------------------|-------------------|----------------|-------------|------------|----------------|---------------|----------|
| 5720MHz Straddle 5.47-5.725GHz    | Pass   | PK   | 11.44336G    | 62.77             | 74.00             | -11.23         | 3           | Vertical   | 303            | 2.37          | -        |
| 5720MHz Straddle 5.47-5.725GHz    | Pass   | PK   | 17.15736G    | 67.70             | 68.20             | -0.50          | 3           | Vertical   | 302            | 2.66          | -        |
| 5720MHz Straddle 5.47-5.725GHz    | Pass   | AV   | 11.44512G    | 50.84             | 54.00             | -3.16          | 3           | Horizontal | 218            | 1.55          | -        |
| 5720MHz Straddle 5.47-5.725GHz    | Pass   | PK   | 11.4424G     | 62.58             | 74.00             | -11.42         | 3           | Horizontal | 218            | 1.55          | -        |
| 5720MHz Straddle 5.47-5.725GHz    | Pass   | PK   | 17.14624G    | 66.25             | 68.20             | -1.95          | 3           | Horizontal | 222            | 1.56          | -        |
| 5745MHz                           | Pass   | AV   | 5.7486G      | 112.85            | Inf               | -Inf           | 3           | Vertical   | 46             | 2.58          | -        |
| 5745MHz                           | Pass   | PK   | 5.6418G      | 60.83             | 68.20             | -7.37          | 3           | Vertical   | 46             | 2.58          | -        |
| 5745MHz                           | Pass   | PK   | 5.7474G      | 123.61            | Inf               | -Inf           | 3           | Vertical   | 46             | 2.58          | -        |
| 5745MHz                           | Pass   | PK   | 5.9442G      | 60.20             | 68.20             | -8.00          | 3           | Vertical   | 46             | 2.58          | -        |
| 5745MHz                           | Pass   | AV   | 5.7522G      | 114.80            | Inf               | -Inf           | 3           | Horizontal | 264            | 1.54          | -        |
| 5745MHz                           | Pass   | PK   | 5.6478G      | 59.41             | 68.20             | -8.79          | 3           | Horizontal | 264            | 1.54          | -        |
| 5745MHz                           | Pass   | PK   | 5.7522G      | 124.78            | Inf               | -Inf           | 3           | Horizontal | 264            | 1.54          | -        |
| 5745MHz                           | Pass   | PK   | 5.931G       | 59.74             | 68.20             | -8.46          | 3           | Horizontal | 264            | 1.54          | -        |
| 5745MHz                           | Pass   | AV   | 11.49024G    | 46.35             | 54.00             | -7.65          | 3           | Vertical   | 295            | 1.50          | -        |
| 5745MHz                           | Pass   | PK   | 11.48256G    | 58.22             | 74.00             | -15.78         | 3           | Vertical   | 295            | 1.50          | -        |
| 5745MHz                           | Pass   | PK   | 17.22652G    | 67.41             | 68.20             | -0.79          | 3           | Vertical   | 298            | 2.76          | -        |
| 5745MHz                           | Pass   | AV   | 11.48944G    | 50.91             | 54.00             | -3.09          | 3           | Horizontal | 217            | 1.25          | -        |
| 5745MHz                           | Pass   | PK   | 11.4896G     | 62.91             | 74.00             | -11.09         | 3           | Horizontal | 217            | 1.25          | -        |
| 5745MHz                           | Pass   | PK   | 17.2314G     | 65.04             | 68.20             | -3.16          | 3           | Horizontal | 244            | 1.50          | -        |
| 5785MHz                           | Pass   | AV   | 5.7802G      | 115.76            | Inf               | -Inf           | 3           | Vertical   | 210            | 1.38          | -        |
| 5785MHz                           | Pass   | PK   | 5.6494G      | 62.63             | 68.20             | -5.57          | 3           | Vertical   | 210            | 1.38          | -        |
| 5785MHz                           | Pass   | PK   | 5.7814G      | 126.08            | Inf               | -Inf           | 3           | Vertical   | 210            | 1.38          | -        |
| 5785MHz                           | Pass   | PK   | 5.9302G      | 62.14             | 68.20             | -6.06          | 3           | Vertical   | 210            | 1.38          | -        |
| 5785MHz                           | Pass   | AV   | 5.7754G      | 119.01            | Inf               | -Inf           | 3           | Horizontal | 86             | 1.93          | -        |
| 5785MHz                           | Pass   | PK   | 5.5018G      | 60.75             | 68.20             | -7.45          | 3           | Horizontal | 86             | 1.93          | -        |
| 5785MHz                           | Pass   | PK   | 5.7766G      | 127.82            | Inf               | -Inf           | 3           | Horizontal | 86             | 1.93          | -        |
| 5785MHz                           | Pass   | PK   | 5.941G       | 60.57             | 68.20             | -7.63          | 3           | Horizontal | 86             | 1.93          | -        |
| 5785MHz                           | Pass   | AV   | 11.57144G    | 49.27             | 54.00             | -4.73          | 3           | Vertical   | 303            | 2.31          | -        |
| 5785MHz                           | Pass   | PK   | 11.56904G    | 60.81             | 74.00             | -13.19         | 3           | Vertical   | 303            | 2.31          | -        |
| 5785MHz                           | Pass   | PK   | 17.3582G     | 62.50             | 68.20             | -5.70          | 3           | Vertical   | 319            | 1.50          | -        |
| 5785MHz                           | Pass   | AV   | 11.57064G    | 52.33             | 54.00             | -1.67          | 3           | Horizontal | 210            | 1.50          | -        |
| 5785MHz                           | Pass   | PK   | 11.57112G    | 64.23             | 74.00             | -9.77          | 3           | Horizontal | 210            | 1.50          | -        |
| 5785MHz                           | Pass   | PK   | 17.35164G    | 67.16             | 68.20             | -1.04          | 3           | Horizontal | 243            | 1.52          | -        |
| 5825MHz                           | Pass   | AV   | 5.831G       | 113.61            | Inf               | -Inf           | 3           | Vertical   | 75             | 1.38          | -        |
| 5825MHz                           | Pass   | PK   | 5.6234G      | 59.44             | 68.20             | -8.76          | 3           | Vertical   | 75             | 1.38          | -        |
| 5825MHz                           | Pass   | PK   | 5.8298G      | 123.37            | Inf               | -Inf           | 3           | Vertical   | 75             | 1.38          | -        |
| 5825MHz                           | Pass   | PK   | 5.9282G      | 61.83             | 68.20             | -6.37          | 3           | Vertical   | 75             | 1.38          | -        |
| 5825MHz                           | Pass   | AV   | 5.8226G      | 113.93            | Inf               | -Inf           | 3           | Horizontal | 245            | 2.63          | -        |
| 5825MHz                           | Pass   | PK   | 5.609G       | 59.05             | 68.20             | -9.15          | 3           | Horizontal | 245            | 2.63          | -        |
| 5825MHz                           | Pass   | PK   | 5.8226G      | 124.05            | Inf               | -Inf           | 3           | Horizontal | 245            | 2.63          | -        |
| 5825MHz                           | Pass   | PK   | 5.9306G      | 61.86             | 68.20             | -6.34          | 3           | Horizontal | 245            | 2.63          | -        |
| 5825MHz                           | Pass   | AV   | 11.64464G    | 47.38             | 54.00             | -6.62          | 3           | Vertical   | 328            | 1.49          | -        |
| 5825MHz                           | Pass   | PK   | 11.6488G     | 59.27             | 74.00             | -14.73         | 3           | Vertical   | 328            | 1.49          | -        |
| 5825MHz                           | Pass   | PK   | 17.46716G    | 64.23             | 68.20             | -3.97          | 3           | Vertical   | 244            | 1.62          | -        |
| 5825MHz                           | Pass   | AV   | 11.65048G    | 53.13             | 54.00             | -0.87          | 3           | Horizontal | 216            | 1.40          | -        |
| 5825MHz                           | Pass   | PK   | 11.65128G    | 64.88             | 74.00             | -9.12          | 3           | Horizontal | 216            | 1.40          | -        |
| 5825MHz                           | Pass   | PK   | 17.4838G     | 66.20             | 68.20             | -2.00          | 3           | Horizontal | 246            | 1.49          | -        |
| 802.11ax HEW40-BF_Nss1.(MCS0)_4TX | -      | -    | -            | -                 | -                 | -              | -           | -          | -              | -             | -        |
| 5190MHz                           | Pass   | AV   | 5.15G        | 52.88             | 54.00             | -1.12          | 3           | Vertical   | 220            | 1.50          | -        |



| Mode    | Result | Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comments |
|---------|--------|------|--------------|-------------------|-------------------|----------------|-------------|------------|----------------|---------------|----------|
| 5190MHz | Pass   | AV   | 5.2076G      | 101.73            | Inf               | -Inf           | 3           | Vertical   | 220            | 1.50          | -        |
| 5190MHz | Pass   | PK   | 5.1464G      | 65.11             | 74.00             | -8.89          | 3           | Vertical   | 220            | 1.50          | -        |
| 5190MHz | Pass   | PK   | 5.208G       | 112.38            | Inf               | -Inf           | 3           | Vertical   | 220            | 1.50          | -        |
| 5190MHz | Pass   | AV   | 5.15G        | 47.67             | 54.00             | -6.33          | 3           | Horizontal | 83             | 1.50          | -        |
| 5190MHz | Pass   | AV   | 5.1752G      | 102.01            | Inf               | -Inf           | 3           | Horizontal | 83             | 1.50          | -        |
| 5190MHz | Pass   | PK   | 5.1476G      | 61.37             | 74.00             | -12.63         | 3           | Horizontal | 83             | 1.50          | -        |
| 5190MHz | Pass   | PK   | 5.1756G      | 114.13            | Inf               | -Inf           | 3           | Horizontal | 83             | 1.50          | -        |
| 5190MHz | Pass   | AV   | 15.56952G    | 45.90             | 54.00             | -8.10          | 3           | Vertical   | 59             | 1.44          | -        |
| 5190MHz | Pass   | PK   | 10.36032G    | 56.88             | 68.20             | -11.32         | 3           | Vertical   | 189            | 1.65          | -        |
| 5190MHz | Pass   | PK   | 15.53192G    | 58.27             | 74.00             | -15.73         | 3           | Vertical   | 59             | 1.44          | -        |
| 5190MHz | Pass   | AV   | 15.5604G     | 45.88             | 54.00             | -8.12          | 3           | Horizontal | 122            | 1.25          | -        |
| 5190MHz | Pass   | PK   | 10.4176G     | 57.29             | 68.20             | -10.91         | 3           | Horizontal | 84             | 1.21          | -        |
| 5190MHz | Pass   | PK   | 15.58216G    | 57.70             | 74.00             | -16.30         | 3           | Horizontal | 122            | 1.25          | -        |
| 5230MHz | Pass   | AV   | 5.1484G      | 53.50             | 54.00             | -0.50          | 3           | Vertical   | 340            | 1.78          | -        |
| 5230MHz | Pass   | AV   | 5.218G       | 110.48            | Inf               | -Inf           | 3           | Vertical   | 340            | 1.78          | -        |
| 5230MHz | Pass   | PK   | 5.1472G      | 66.82             | 74.00             | -7.18          | 3           | Vertical   | 340            | 1.78          | -        |
| 5230MHz | Pass   | PK   | 5.2244G      | 120.55            | Inf               | -Inf           | 3           | Vertical   | 340            | 1.78          | -        |
| 5230MHz | Pass   | AV   | 5.1496G      | 49.36             | 54.00             | -4.64          | 3           | Horizontal | 80             | 1.50          | -        |
| 5230MHz | Pass   | AV   | 5.2324G      | 110.27            | Inf               | -Inf           | 3           | Horizontal | 80             | 1.50          | -        |
| 5230MHz | Pass   | PK   | 5.1432G      | 63.73             | 74.00             | -10.27         | 3           | Horizontal | 80             | 1.50          | -        |
| 5230MHz | Pass   | PK   | 5.2332G      | 120.61            | Inf               | -Inf           | 3           | Horizontal | 80             | 1.50          | -        |
| 5230MHz | Pass   | AV   | 15.72968G    | 45.17             | 54.00             | -8.83          | 3           | Vertical   | 138            | 1.50          | -        |
| 5230MHz | Pass   | PK   | 10.46016G    | 58.98             | 68.20             | -9.22          | 3           | Vertical   | 292            | 2.50          | -        |
| 5230MHz | Pass   | PK   | 15.71976G    | 57.29             | 74.00             | -16.71         | 3           | Vertical   | 138            | 1.50          | -        |
| 5230MHz | Pass   | AV   | 15.71592G    | 45.24             | 54.00             | -8.76          | 3           | Horizontal | 167            | 1.48          | -        |
| 5230MHz | Pass   | PK   | 10.46768G    | 59.87             | 68.20             | -8.33          | 3           | Horizontal | 252            | 1.61          | -        |
| 5230MHz | Pass   | PK   | 15.66984G    | 57.28             | 74.00             | -16.72         | 3           | Horizontal | 167            | 1.48          | -        |
| 5270MHz | Pass   | AV   | 5.2668G      | 110.72            | Inf               | -Inf           | 3           | Vertical   | 0              | 1.50          | -        |
| 5270MHz | Pass   | AV   | 5.35G        | 53.49             | 54.00             | -0.51          | 3           | Vertical   | 0              | 1.50          | -        |
| 5270MHz | Pass   | PK   | 5.2772G      | 119.85            | Inf               | -Inf           | 3           | Vertical   | 0              | 1.50          | -        |
| 5270MHz | Pass   | PK   | 5.3544G      | 68.39             | 74.00             | -5.61          | 3           | Vertical   | 0              | 1.50          | -        |
| 5270MHz | Pass   | AV   | 5.2568G      | 107.07            | Inf               | -Inf           | 3           | Horizontal | 81             | 1.50          | -        |
| 5270MHz | Pass   | AV   | 5.3532G      | 47.84             | 54.00             | -6.16          | 3           | Horizontal | 81             | 1.50          | -        |
| 5270MHz | Pass   | PK   | 5.2568G      | 116.21            | Inf               | -Inf           | 3           | Horizontal | 81             | 1.50          | -        |
| 5270MHz | Pass   | PK   | 5.3528G      | 59.92             | 74.00             | -14.08         | 3           | Horizontal | 81             | 1.50          | -        |
| 5270MHz | Pass   | AV   | 15.77416G    | 45.09             | 54.00             | -8.91          | 3           | Vertical   | 116            | 2.42          | -        |
| 5270MHz | Pass   | PK   | 10.53696G    | 58.02             | 68.20             | -10.18         | 3           | Vertical   | 141            | 1.55          | -        |
| 5270MHz | Pass   | PK   | 15.802G      | 56.93             | 74.00             | -17.07         | 3           | Vertical   | 116            | 2.42          | -        |
| 5270MHz | Pass   | AV   | 15.7724G     | 45.10             | 54.00             | -8.90          | 3           | Horizontal | 232            | 2.21          | -        |
| 5270MHz | Pass   | PK   | 10.53904G    | 57.71             | 68.20             | -10.49         | 3           | Horizontal | 165            | 2.37          | -        |
| 5270MHz | Pass   | PK   | 15.81016G    | 56.77             | 74.00             | -17.23         | 3           | Horizontal | 232            | 2.21          | -        |
| 5310MHz | Pass   | AV   | 5.3076G      | 106.78            | Inf               | -Inf           | 3           | Vertical   | 9              | 1.50          | -        |
| 5310MHz | Pass   | AV   | 5.3528G      | 53.11             | 54.00             | -0.89          | 3           | Vertical   | 9              | 1.50          | -        |
| 5310MHz | Pass   | PK   | 5.296G       | 116.94            | Inf               | -Inf           | 3           | Vertical   | 9              | 1.50          | -        |
| 5310MHz | Pass   | PK   | 5.3524G      | 70.69             | 74.00             | -3.31          | 3           | Vertical   | 9              | 1.50          | -        |
| 5310MHz | Pass   | AV   | 5.3272G      | 104.69            | Inf               | -Inf           | 3           | Horizontal | 87             | 2.09          | -        |
| 5310MHz | Pass   | AV   | 5.3536G      | 52.49             | 54.00             | -1.51          | 3           | Horizontal | 87             | 2.09          | -        |
| 5310MHz | Pass   | PK   | 5.328G       | 115.25            | Inf               | -Inf           | 3           | Horizontal | 87             | 2.09          | -        |
| 5310MHz | Pass   | PK   | 5.3596G      | 67.44             | 74.00             | -6.56          | 3           | Horizontal | 87             | 2.09          | -        |



| Mode    | Result | Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comments |
|---------|--------|------|--------------|-------------------|-------------------|----------------|-------------|------------|----------------|---------------|----------|
| 5310MHz | Pass   | AV   | 10.64128G    | 45.41             | 54.00             | -8.59          | 3           | Vertical   | 224            | 1.49          | -        |
| 5310MHz | Pass   | AV   | 15.89432G    | 44.70             | 54.00             | -9.30          | 3           | Vertical   | 298            | 1.94          | -        |
| 5310MHz | Pass   | PK   | 10.58608G    | 57.94             | 68.20             | -10.26         | 3           | Vertical   | 224            | 1.49          | -        |
| 5310MHz | Pass   | PK   | 15.9044G     | 56.65             | 74.00             | -17.35         | 3           | Vertical   | 298            | 1.94          | -        |
| 5310MHz | Pass   | AV   | 10.65056G    | 45.34             | 54.00             | -8.66          | 3           | Horizontal | 234            | 2.07          | -        |
| 5310MHz | Pass   | AV   | 15.89816G    | 44.59             | 54.00             | -9.41          | 3           | Horizontal | 107            | 1.96          | -        |
| 5310MHz | Pass   | PK   | 10.6536G     | 57.37             | 74.00             | -16.63         | 3           | Horizontal | 234            | 2.07          | -        |
| 5310MHz | Pass   | PK   | 15.90328G    | 56.65             | 74.00             | -17.35         | 3           | Horizontal | 107            | 1.96          | -        |
| 5510MHz | Pass   | AV   | 5.4588G      | 49.66             | 54.00             | -4.34          | 3           | Vertical   | 336            | 1.42          | -        |
| 5510MHz | Pass   | AV   | 5.5056G      | 104.16            | Inf               | -Inf           | 3           | Vertical   | 336            | 1.42          | -        |
| 5510MHz | Pass   | PK   | 5.4692G      | 67.06             | 68.20             | -1.14          | 3           | Vertical   | 336            | 1.42          | -        |
| 5510MHz | Pass   | PK   | 5.5176G      | 115.04            | Inf               | -Inf           | 3           | Vertical   | 336            | 1.42          | -        |
| 5510MHz | Pass   | AV   | 5.4584G      | 49.53             | 54.00             | -4.47          | 3           | Horizontal | 111            | 2.59          | -        |
| 5510MHz | Pass   | AV   | 5.492G       | 107.67            | Inf               | -Inf           | 3           | Horizontal | 111            | 2.59          | -        |
| 5510MHz | Pass   | PK   | 5.4608G      | 61.55             | 68.20             | -6.65          | 3           | Horizontal | 111            | 2.59          | -        |
| 5510MHz | Pass   | PK   | 5.4916G      | 117.70            | Inf               | -Inf           | 3           | Horizontal | 111            | 2.59          | -        |
| 5510MHz | Pass   | AV   | 11.05968G    | 45.86             | 54.00             | -8.14          | 3           | Vertical   | 271            | 1.50          | -        |
| 5510MHz | Pass   | PK   | 11.05168G    | 58.61             | 74.00             | -15.39         | 3           | Vertical   | 271            | 1.50          | -        |
| 5510MHz | Pass   | PK   | 16.53464G    | 58.83             | 68.20             | -9.37          | 3           | Vertical   | 33             | 2.04          | -        |
| 5510MHz | Pass   | AV   | 11.05872G    | 45.86             | 54.00             | -8.14          | 3           | Horizontal | 259            | 1.42          | -        |
| 5510MHz | Pass   | PK   | 11.03904G    | 57.80             | 74.00             | -16.20         | 3           | Horizontal | 259            | 1.42          | -        |
| 5510MHz | Pass   | PK   | 16.52776G    | 59.27             | 68.20             | -8.93          | 3           | Horizontal | 235            | 1.64          | -        |
| 5550MHz | Pass   | AV   | 5.4596G      | 50.41             | 54.00             | -3.59          | 3           | Vertical   | 42             | 2.37          | -        |
| 5550MHz | Pass   | AV   | 5.544G       | 106.17            | Inf               | -Inf           | 3           | Vertical   | 42             | 2.37          | -        |
| 5550MHz | Pass   | PK   | 5.4516G      | 65.00             | 74.00             | -9.00          | 3           | Vertical   | 42             | 2.37          | -        |
| 5550MHz | Pass   | PK   | 5.464G       | 67.16             | 68.20             | -1.04          | 3           | Vertical   | 42             | 2.37          | -        |
| 5550MHz | Pass   | PK   | 5.5468G      | 118.49            | Inf               | -Inf           | 3           | Vertical   | 42             | 2.37          | -        |
| 5550MHz | Pass   | AV   | 5.4532G      | 46.86             | 54.00             | -7.14          | 3           | Horizontal | 101            | 1.63          | -        |
| 5550MHz | Pass   | AV   | 5.5668G      | 107.67            | Inf               | -Inf           | 3           | Horizontal | 101            | 1.63          | -        |
| 5550MHz | Pass   | PK   | 5.468G       | 57.42             | 68.20             | -10.78         | 3           | Horizontal | 101            | 1.63          | -        |
| 5550MHz | Pass   | PK   | 5.5656G      | 119.34            | Inf               | -Inf           | 3           | Horizontal | 101            | 1.63          | -        |
| 5550MHz | Pass   | AV   | 11.0896G     | 45.79             | 54.00             | -8.21          | 3           | Vertical   | 169            | 1.16          | -        |
| 5550MHz | Pass   | PK   | 11.11856G    | 57.60             | 74.00             | -16.40         | 3           | Vertical   | 169            | 1.16          | -        |
| 5550MHz | Pass   | PK   | 16.6604G     | 58.89             | 68.20             | -9.31          | 3           | Vertical   | 138            | 1.22          | -        |
| 5550MHz | Pass   | AV   | 11.08976G    | 45.93             | 54.00             | -8.07          | 3           | Horizontal | 228            | 2.37          | -        |
| 5550MHz | Pass   | PK   | 11.09392G    | 58.09             | 74.00             | -15.91         | 3           | Horizontal | 228            | 2.37          | -        |
| 5550MHz | Pass   | PK   | 16.68456G    | 59.29             | 68.20             | -8.91          | 3           | Horizontal | 270            | 1.89          | -        |
| 5670MHz | Pass   | AV   | 5.6656G      | 106.25            | Inf               | -Inf           | 3           | Vertical   | 49             | 2.37          | -        |
| 5670MHz | Pass   | PK   | 5.656G       | 118.63            | Inf               | -Inf           | 3           | Vertical   | 49             | 2.37          | -        |
| 5670MHz | Pass   | PK   | 5.7344G      | 67.08             | 68.20             | -1.12          | 3           | Vertical   | 49             | 2.37          | -        |
| 5670MHz | Pass   | AV   | 5.6884G      | 105.24            | Inf               | -Inf           | 3           | Horizontal | 256            | 2.28          | -        |
| 5670MHz | Pass   | PK   | 5.6876G      | 116.38            | Inf               | -Inf           | 3           | Horizontal | 256            | 2.28          | -        |
| 5670MHz | Pass   | PK   | 5.7396G      | 65.44             | 68.20             | -2.76          | 3           | Horizontal | 256            | 2.28          | -        |
| 5670MHz | Pass   | AV   | 11.36496G    | 45.33             | 54.00             | -8.67          | 3           | Vertical   | 186            | 2.47          | -        |
| 5670MHz | Pass   | PK   | 11.3368G     | 57.40             | 74.00             | -16.60         | 3           | Vertical   | 186            | 2.47          | -        |
| 5670MHz | Pass   | PK   | 16.99512G    | 60.33             | 68.20             | -7.87          | 3           | Vertical   | 99             | 1.40          | -        |
| 5670MHz | Pass   | AV   | 11.37328G    | 45.34             | 54.00             | -8.66          | 3           | Horizontal | 35             | 1.43          | -        |
| 5670MHz | Pass   | PK   | 11.36944G    | 57.91             | 74.00             | -16.09         | 3           | Horizontal | 35             | 1.43          | -        |
| 5670MHz | Pass   | PK   | 17.04424G    | 61.28             | 68.20             | -6.92          | 3           | Horizontal | 45             | 1.10          | -        |



| Mode                              | Result | Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comments |
|-----------------------------------|--------|------|--------------|-------------------|-------------------|----------------|-------------|------------|----------------|---------------|----------|
| 5710MHz Straddle 5.47-5.725GHz    | Pass   | AV   | 5.46G        | 47.62             | 54.00             | -6.38          | 3           | Vertical   | 4              | 2.50          | -        |
| 5710MHz Straddle 5.47-5.725GHz    | Pass   | AV   | 5.701G       | 114.29            | Inf               | -Inf           | 3           | Vertical   | 4              | 2.50          | -        |
| 5710MHz Straddle 5.47-5.725GHz    | Pass   | PK   | 5.467G       | 60.54             | 68.20             | -7.66          | 3           | Vertical   | 4              | 2.50          | -        |
| 5710MHz Straddle 5.47-5.725GHz    | Pass   | PK   | 5.699G       | 124.91            | Inf               | -Inf           | 3           | Vertical   | 4              | 2.50          | -        |
| 5710MHz Straddle 5.47-5.725GHz    | Pass   | PK   | 5.85G        | 67.30             | 68.20             | -0.90          | 3           | Vertical   | 4              | 2.50          | -        |
| 5710MHz Straddle 5.47-5.725GHz    | Pass   | AV   | 5.46G        | 47.03             | 54.00             | -6.97          | 3           | Horizontal | 254            | 1.79          | -        |
| 5710MHz Straddle 5.47-5.725GHz    | Pass   | AV   | 5.722G       | 114.18            | Inf               | -Inf           | 3           | Horizontal | 254            | 1.79          | -        |
| 5710MHz Straddle 5.47-5.725GHz    | Pass   | PK   | 5.466G       | 58.99             | 68.20             | -9.21          | 3           | Horizontal | 254            | 1.79          | -        |
| 5710MHz Straddle 5.47-5.725GHz    | Pass   | PK   | 5.718G       | 122.68            | Inf               | -Inf           | 3           | Horizontal | 254            | 1.79          | -        |
| 5710MHz Straddle 5.47-5.725GHz    | Pass   | PK   | 5.864G       | 65.87             | 68.20             | -2.33          | 3           | Horizontal | 254            | 1.79          | -        |
| 5710MHz Straddle 5.47-5.725GHz    | Pass   | AV   | 11.4304G     | 45.28             | 54.00             | -8.72          | 3           | Vertical   | 320            | 1.42          | -        |
| 5710MHz Straddle 5.47-5.725GHz    | Pass   | PK   | 11.39664G    | 57.20             | 74.00             | -16.80         | 3           | Vertical   | 320            | 1.42          | -        |
| 5710MHz Straddle 5.47-5.725GHz    | Pass   | PK   | 17.13104G    | 64.45             | 68.20             | -3.75          | 3           | Vertical   | 310            | 2.57          | -        |
| 5710MHz Straddle 5.47-5.725GHz    | Pass   | AV   | 11.40816G    | 47.57             | 54.00             | -6.43          | 3           | Horizontal | 234            | 1.45          | -        |
| 5710MHz Straddle 5.47-5.725GHz    | Pass   | PK   | 11.40752G    | 59.21             | 74.00             | -14.79         | 3           | Horizontal | 234            | 1.45          | -        |
| 5710MHz Straddle 5.47-5.725GHz    | Pass   | PK   | 17.11304G    | 64.54             | 68.20             | -3.66          | 3           | Horizontal | 224            | 1.55          | -        |
| 5755MHz                           | Pass   | AV   | 5.744G       | 107.88            | Inf               | -Inf           | 3           | Vertical   | 202            | 1.34          | -        |
| 5755MHz                           | Pass   | PK   | 5.648G       | 63.79             | 68.20             | -4.41          | 3           | Vertical   | 202            | 1.34          | -        |
| 5755MHz                           | Pass   | PK   | 5.75G        | 119.91            | Inf               | -Inf           | 3           | Vertical   | 202            | 1.34          | -        |
| 5755MHz                           | Pass   | PK   | 5.928G       | 60.38             | 68.20             | -7.82          | 3           | Vertical   | 202            | 1.34          | -        |
| 5755MHz                           | Pass   | AV   | 5.742G       | 111.95            | Inf               | -Inf           | 3           | Horizontal | 102            | 1.88          | -        |
| 5755MHz                           | Pass   | PK   | 5.65G        | 67.29             | 68.20             | -0.91          | 3           | Horizontal | 102            | 1.88          | -        |
| 5755MHz                           | Pass   | PK   | 5.741G       | 123.30            | Inf               | -Inf           | 3           | Horizontal | 102            | 1.88          | -        |
| 5755MHz                           | Pass   | PK   | 5.935G       | 61.43             | 68.20             | -6.77          | 3           | Horizontal | 102            | 1.88          | -        |
| 5755MHz                           | Pass   | AV   | 11.51G       | 46.67             | 54.00             | -7.33          | 3           | Vertical   | 330            | 1.50          | -        |
| 5755MHz                           | Pass   | PK   | 11.51016G    | 60.52             | 74.00             | -13.48         | 3           | Vertical   | 330            | 1.50          | -        |
| 5755MHz                           | Pass   | PK   | 17.29396G    | 60.99             | 68.20             | -7.21          | 3           | Vertical   | 310            | 1.50          | -        |
| 5755MHz                           | Pass   | AV   | 11.51G       | 48.71             | 54.00             | -5.29          | 3           | Horizontal | 218            | 1.46          | -        |
| 5755MHz                           | Pass   | PK   | 11.50984G    | 63.30             | 74.00             | -10.70         | 3           | Horizontal | 218            | 1.46          | -        |
| 5755MHz                           | Pass   | PK   | 17.27364G    | 61.62             | 68.20             | -6.58          | 3           | Horizontal | 220            | 1.35          | -        |
| 5795MHz                           | Pass   | AV   | 5.783G       | 110.32            | Inf               | -Inf           | 3           | Vertical   | 207            | 1.50          | -        |
| 5795MHz                           | Pass   | PK   | 5.646G       | 59.96             | 68.20             | -8.24          | 3           | Vertical   | 207            | 1.50          | -        |
| 5795MHz                           | Pass   | PK   | 5.785G       | 120.59            | Inf               | -Inf           | 3           | Vertical   | 207            | 1.50          | -        |
| 5795MHz                           | Pass   | PK   | 5.928G       | 62.23             | 68.20             | -5.97          | 3           | Vertical   | 207            | 1.50          | -        |
| 5795MHz                           | Pass   | AV   | 5.777G       | 113.96            | Inf               | -Inf           | 3           | Horizontal | 89             | 1.78          | -        |
| 5795MHz                           | Pass   | PK   | 5.641G       | 66.10             | 68.20             | -2.10          | 3           | Horizontal | 89             | 1.78          | -        |
| 5795MHz                           | Pass   | PK   | 5.778G       | 123.28            | Inf               | -Inf           | 3           | Horizontal | 89             | 1.78          | -        |
| 5795MHz                           | Pass   | PK   | 5.925G       | 67.36             | 68.20             | -0.84          | 3           | Horizontal | 89             | 1.78          | -        |
| 5795MHz                           | Pass   | AV   | 11.57G       | 47.56             | 54.00             | -6.44          | 3           | Vertical   | 328            | 1.48          | -        |
| 5795MHz                           | Pass   | PK   | 11.59G       | 60.75             | 74.00             | -13.25         | 3           | Vertical   | 328            | 1.48          | -        |
| 5795MHz                           | Pass   | PK   | 17.39716G    | 61.43             | 68.20             | -6.77          | 3           | Vertical   | 310            | 1.50          | -        |
| 5795MHz                           | Pass   | AV   | 11.57096G    | 51.45             | 54.00             | -2.55          | 3           | Horizontal | 219            | 1.43          | -        |
| 5795MHz                           | Pass   | PK   | 11.59016G    | 66.57             | 74.00             | -7.43          | 3           | Horizontal | 219            | 1.43          | -        |
| 5795MHz                           | Pass   | PK   | 17.4242G     | 61.87             | 68.20             | -6.33          | 3           | Horizontal | 337            | 1.50          | -        |
| 802.11ax HEW80-BF_Nss1.(MCS0)_4TX | -      | -    | -            | -                 | -                 | -              | -           | -          | -              | -             | -        |
| 5210MHz                           | Pass   | AV   | 5.15G        | 53.43             | 54.00             | -0.57          | 3           | Vertical   | 350            | 1.50          | -        |
| 5210MHz                           | Pass   | AV   | 5.186G       | 101.14            | Inf               | -Inf           | 3           | Vertical   | 350            | 1.50          | -        |
| 5210MHz                           | Pass   | AV   | 5.359G       | 46.81             | 54.00             | -7.19          | 3           | Vertical   | 350            | 1.50          | -        |
| 5210MHz                           | Pass   | PK   | 5.15G        | 66.48             | 74.00             | -7.52          | 3           | Vertical   | 350            | 1.50          | -        |



| Mode    | Result | Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comments |
|---------|--------|------|--------------|-------------------|-------------------|----------------|-------------|------------|----------------|---------------|----------|
| 5210MHz | Pass   | PK   | 5.217G       | 111.49            | Inf               | -Inf           | 3           | Vertical   | 350            | 1.50          | -        |
| 5210MHz | Pass   | PK   | 5.371G       | 58.43             | 74.00             | -15.57         | 3           | Vertical   | 350            | 1.50          | -        |
| 5210MHz | Pass   | AV   | 5.148G       | 50.77             | 54.00             | -3.23          | 3           | Horizontal | 85             | 2.17          | -        |
| 5210MHz | Pass   | AV   | 5.22G        | 102.34            | Inf               | -Inf           | 3           | Horizontal | 85             | 2.17          | -        |
| 5210MHz | Pass   | AV   | 5.361G       | 45.68             | 54.00             | -8.32          | 3           | Horizontal | 85             | 2.17          | -        |
| 5210MHz | Pass   | PK   | 5.149G       | 63.29             | 74.00             | -10.71         | 3           | Horizontal | 85             | 2.17          | -        |
| 5210MHz | Pass   | PK   | 5.217G       | 113.25            | Inf               | -Inf           | 3           | Horizontal | 85             | 2.17          | -        |
| 5210MHz | Pass   | PK   | 5.414G       | 57.70             | 74.00             | -16.30         | 3           | Horizontal | 85             | 2.17          | -        |
| 5210MHz | Pass   | AV   | 15.59016G    | 44.97             | 54.00             | -9.03          | 3           | Vertical   | 246            | 1.28          | -        |
| 5210MHz | Pass   | PK   | 10.392G      | 57.51             | 68.20             | -10.69         | 3           | Vertical   | 151            | 1.17          | -        |
| 5210MHz | Pass   | PK   | 15.6548G     | 57.39             | 74.00             | -16.61         | 3           | Vertical   | 246            | 1.28          | -        |
| 5210MHz | Pass   | AV   | 15.59592G    | 45.05             | 54.00             | -8.95          | 3           | Horizontal | 115            | 2.20          | -        |
| 5210MHz | Pass   | PK   | 10.4504G     | 57.45             | 68.20             | -10.75         | 3           | Horizontal | 110            | 1.04          | -        |
| 5210MHz | Pass   | PK   | 15.60392G    | 57.21             | 74.00             | -16.79         | 3           | Horizontal | 115            | 2.20          | -        |
| 5290MHz | Pass   | AV   | 5.149G       | 47.14             | 54.00             | -6.86          | 3           | Vertical   | 0              | 1.53          | -        |
| 5290MHz | Pass   | AV   | 5.262G       | 102.04            | Inf               | -Inf           | 3           | Vertical   | 0              | 1.53          | -        |
| 5290MHz | Pass   | AV   | 5.35G        | 52.94             | 54.00             | -1.06          | 3           | Vertical   | 0              | 1.53          | -        |
| 5290MHz | Pass   | PK   | 5.138G       | 58.60             | 74.00             | -15.40         | 3           | Vertical   | 0              | 1.53          | -        |
| 5290MHz | Pass   | PK   | 5.275G       | 113.27            | Inf               | -Inf           | 3           | Vertical   | 0              | 1.53          | -        |
| 5290MHz | Pass   | PK   | 5.354G       | 70.84             | 74.00             | -3.16          | 3           | Vertical   | 0              | 1.53          | -        |
| 5290MHz | Pass   | AV   | 5.15G        | 47.14             | 54.00             | -6.86          | 3           | Horizontal | 87             | 1.51          | -        |
| 5290MHz | Pass   | AV   | 5.307G       | 101.33            | Inf               | -Inf           | 3           | Horizontal | 87             | 1.51          | -        |
| 5290MHz | Pass   | AV   | 5.35G        | 48.85             | 54.00             | -5.15          | 3           | Horizontal | 87             | 1.51          | -        |
| 5290MHz | Pass   | PK   | 5.14G        | 58.47             | 74.00             | -15.53         | 3           | Horizontal | 87             | 1.51          | -        |
| 5290MHz | Pass   | PK   | 5.307G       | 112.32            | Inf               | -Inf           | 3           | Horizontal | 87             | 1.51          | -        |
| 5290MHz | Pass   | PK   | 5.495G       | 56.96             | 68.20             | -11.24         | 3           | Horizontal | 87             | 1.51          | -        |
| 5290MHz | Pass   | AV   | 15.89016G    | 44.14             | 54.00             | -9.86          | 3           | Vertical   | 83             | 1.24          | -        |
| 5290MHz | Pass   | PK   | 10.564G      | 57.83             | 68.20             | -10.37         | 3           | Vertical   | 232            | 1.81          | -        |
| 5290MHz | Pass   | PK   | 15.90168G    | 57.68             | 74.00             | -16.32         | 3           | Vertical   | 83             | 1.24          | -        |
| 5290MHz | Pass   | AV   | 15.89992G    | 44.21             | 54.00             | -9.79          | 3           | Horizontal | 258            | 2.03          | -        |
| 5290MHz | Pass   | PK   | 10.5544G     | 57.54             | 68.20             | -10.66         | 3           | Horizontal | 58             | 2.22          | -        |
| 5290MHz | Pass   | PK   | 15.83896G    | 57.69             | 74.00             | -16.31         | 3           | Horizontal | 258            | 2.03          | -        |
| 5530MHz | Pass   | AV   | 5.46G        | 49.88             | 54.00             | -4.12          | 3           | Vertical   | 345            | 1.41          | -        |
| 5530MHz | Pass   | AV   | 5.505G       | 100.98            | Inf               | -Inf           | 3           | Vertical   | 345            | 1.41          | -        |
| 5530MHz | Pass   | PK   | 5.462G       | 67.33             | 68.20             | -0.87          | 3           | Vertical   | 345            | 1.41          | -        |
| 5530MHz | Pass   | PK   | 5.548G       | 112.19            | Inf               | -Inf           | 3           | Vertical   | 345            | 1.41          | -        |
| 5530MHz | Pass   | PK   | 5.737G       | 58.31             | 68.20             | -9.89          | 3           | Vertical   | 345            | 1.41          | -        |
| 5530MHz | Pass   | AV   | 5.457G       | 48.04             | 54.00             | -5.96          | 3           | Horizontal | 107            | 2.03          | -        |
| 5530MHz | Pass   | AV   | 5.492G       | 103.00            | Inf               | -Inf           | 3           | Horizontal | 107            | 2.03          | -        |
| 5530MHz | Pass   | PK   | 5.47G        | 59.04             | 68.20             | -9.16          | 3           | Horizontal | 107            | 2.03          | -        |
| 5530MHz | Pass   | PK   | 5.493G       | 114.43            | Inf               | -Inf           | 3           | Horizontal | 107            | 2.03          | -        |
| 5530MHz | Pass   | PK   | 5.729G       | 58.29             | 68.20             | -9.91          | 3           | Horizontal | 107            | 2.03          | -        |
| 5530MHz | Pass   | AV   | 11.08608G    | 45.50             | 54.00             | -8.50          | 3           | Vertical   | 7              | 2.38          | -        |
| 5530MHz | Pass   | PK   | 11.0888G     | 57.83             | 74.00             | -16.17         | 3           | Vertical   | 7              | 2.38          | -        |
| 5530MHz | Pass   | PK   | 16.5836G     | 58.89             | 68.20             | -9.31          | 3           | Vertical   | 101            | 1.36          | -        |
| 5530MHz | Pass   | AV   | 11.09408G    | 45.53             | 54.00             | -8.47          | 3           | Horizontal | 181            | 1.48          | -        |
| 5530MHz | Pass   | PK   | 11.06992G    | 57.92             | 74.00             | -16.08         | 3           | Horizontal | 181            | 1.48          | -        |
| 5530MHz | Pass   | PK   | 16.55144G    | 59.27             | 68.20             | -8.93          | 3           | Horizontal | 57             | 1.95          | -        |
| 5610MHz | Pass   | AV   | 5.457G       | 48.85             | 54.00             | -5.15          | 3           | Vertical   | 324            | 1.44          | -        |



| Mode                               | Result | Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comments |
|------------------------------------|--------|------|--------------|-------------------|-------------------|----------------|-------------|------------|----------------|---------------|----------|
| 5610MHz                            | Pass   | AV   | 5.585G       | 103.95            | Inf               | -Inf           | 3           | Vertical   | 324            | 1.44          | -        |
| 5610MHz                            | Pass   | PK   | 5.466G       | 63.03             | 68.20             | -5.17          | 3           | Vertical   | 324            | 1.44          | -        |
| 5610MHz                            | Pass   | PK   | 5.587G       | 116.20            | Inf               | -Inf           | 3           | Vertical   | 324            | 1.44          | -        |
| 5610MHz                            | Pass   | PK   | 5.728G       | 66.06             | 68.20             | -2.14          | 3           | Vertical   | 324            | 1.44          | -        |
| 5610MHz                            | Pass   | AV   | 5.455G       | 49.31             | 54.00             | -4.69          | 3           | Horizontal | 91             | 1.84          | -        |
| 5610MHz                            | Pass   | AV   | 5.647G       | 105.64            | Inf               | -Inf           | 3           | Horizontal | 91             | 1.84          | -        |
| 5610MHz                            | Pass   | PK   | 5.469G       | 65.73             | 68.20             | -2.47          | 3           | Horizontal | 91             | 1.84          | -        |
| 5610MHz                            | Pass   | PK   | 5.648G       | 115.95            | Inf               | -Inf           | 3           | Horizontal | 91             | 1.84          | -        |
| 5610MHz                            | Pass   | PK   | 5.725G       | 67.65             | 68.20             | -0.55          | 3           | Horizontal | 91             | 1.84          | -        |
| 5610MHz                            | Pass   | AV   | 11.19008G    | 44.97             | 54.00             | -9.03          | 3           | Vertical   | 206            | 1.54          | -        |
| 5610MHz                            | Pass   | PK   | 11.2352G     | 57.61             | 74.00             | -16.39         | 3           | Vertical   | 206            | 1.54          | -        |
| 5610MHz                            | Pass   | PK   | 16.85384G    | 60.42             | 68.20             | -7.78          | 3           | Vertical   | 129            | 1.70          | -        |
| 5610MHz                            | Pass   | AV   | 11.18G       | 45.05             | 54.00             | -8.95          | 3           | Horizontal | 223            | 2.38          | -        |
| 5610MHz                            | Pass   | PK   | 11.25408G    | 57.66             | 74.00             | -16.34         | 3           | Horizontal | 223            | 2.38          | -        |
| 5610MHz                            | Pass   | PK   | 16.80632G    | 60.36             | 68.20             | -7.84          | 3           | Horizontal | 301            | 2.36          | -        |
| 5690MHz Straddle 5.47-5.725GHz     | Pass   | AV   | 5.452G       | 45.52             | 54.00             | -8.48          | 3           | Vertical   | 269            | 1.50          | -        |
| 5690MHz Straddle 5.47-5.725GHz     | Pass   | AV   | 5.711G       | 104.16            | Inf               | -Inf           | 3           | Vertical   | 269            | 1.50          | -        |
| 5690MHz Straddle 5.47-5.725GHz     | Pass   | PK   | 5.466G       | 61.51             | 68.20             | -6.69          | 3           | Vertical   | 269            | 1.50          | -        |
| 5690MHz Straddle 5.47-5.725GHz     | Pass   | PK   | 5.667G       | 117.84            | Inf               | -Inf           | 3           | Vertical   | 269            | 1.50          | -        |
| 5690MHz Straddle 5.47-5.725GHz     | Pass   | PK   | 5.852G       | 67.14             | 68.20             | -1.06          | 3           | Vertical   | 269            | 1.50          | -        |
| 5690MHz Straddle 5.47-5.725GHz     | Pass   | AV   | 5.454G       | 47.12             | 54.00             | -6.88          | 3           | Horizontal | 294            | 2.57          | -        |
| 5690MHz Straddle 5.47-5.725GHz     | Pass   | AV   | 5.653G       | 108.86            | Inf               | -Inf           | 3           | Horizontal | 294            | 2.57          | -        |
| 5690MHz Straddle 5.47-5.725GHz     | Pass   | PK   | 5.464G       | 60.19             | 68.20             | -8.01          | 3           | Horizontal | 294            | 2.57          | -        |
| 5690MHz Straddle 5.47-5.725GHz     | Pass   | PK   | 5.653G       | 119.68            | Inf               | -Inf           | 3           | Horizontal | 294            | 2.57          | -        |
| 5690MHz Straddle 5.47-5.725GHz     | Pass   | PK   | 5.854G       | 64.32             | 68.20             | -3.88          | 3           | Horizontal | 294            | 2.57          | -        |
| 5690MHz Straddle 5.47-5.725GHz     | Pass   | AV   | 11.356G      | 44.79             | 54.00             | -9.21          | 3           | Vertical   | 78             | 1.50          | -        |
| 5690MHz Straddle 5.47-5.725GHz     | Pass   | PK   | 11.4192G     | 57.46             | 74.00             | -16.54         | 3           | Vertical   | 78             | 1.50          | -        |
| 5690MHz Straddle 5.47-5.725GHz     | Pass   | PK   | 17.04392G    | 60.75             | 68.20             | -7.45          | 3           | Vertical   | 80             | 1.69          | -        |
| 5690MHz Straddle 5.47-5.725GHz     | Pass   | AV   | 11.38G       | 46.45             | 54.00             | -7.55          | 3           | Horizontal | 221            | 1.50          | -        |
| 5690MHz Straddle 5.47-5.725GHz     | Pass   | PK   | 11.37616G    | 57.79             | 74.00             | -16.21         | 3           | Horizontal | 221            | 1.50          | -        |
| 5690MHz Straddle 5.47-5.725GHz     | Pass   | PK   | 17.06056G    | 61.10             | 68.20             | -7.10          | 3           | Horizontal | 288            | 2.03          | -        |
| 5775MHz                            | Pass   | AV   | 5.7606G      | 103.47            | Inf               | -Inf           | 3           | Vertical   | 268            | 1.50          | -        |
| 5775MHz                            | Pass   | PK   | 5.6202G      | 66.84             | 68.20             | -1.36          | 3           | Vertical   | 268            | 1.50          | -        |
| 5775MHz                            | Pass   | PK   | 5.7498G      | 115.73            | Inf               | -Inf           | 3           | Vertical   | 268            | 1.50          | -        |
| 5775MHz                            | Pass   | PK   | 5.943G       | 65.87             | 68.20             | -2.33          | 3           | Vertical   | 268            | 1.50          | -        |
| 5775MHz                            | Pass   | AV   | 5.7786G      | 108.71            | Inf               | -Inf           | 3           | Horizontal | 279            | 2.30          | -        |
| 5775MHz                            | Pass   | PK   | 5.631G       | 67.70             | 68.20             | -0.50          | 3           | Horizontal | 279            | 2.30          | -        |
| 5775MHz                            | Pass   | PK   | 5.7786G      | 120.40            | Inf               | -Inf           | 3           | Horizontal | 279            | 2.30          | -        |
| 5775MHz                            | Pass   | PK   | 5.9346G      | 64.58             | 68.20             | -3.62          | 3           | Horizontal | 279            | 2.30          | -        |
| 5775MHz                            | Pass   | AV   | 11.56248G    | 45.20             | 54.00             | -8.80          | 3           | Vertical   | 183            | 1.72          | -        |
| 5775MHz                            | Pass   | PK   | 11.53224G    | 57.63             | 74.00             | -16.37         | 3           | Vertical   | 183            | 1.72          | -        |
| 5775MHz                            | Pass   | PK   | 17.35604G    | 60.56             | 68.20             | -7.64          | 3           | Vertical   | 157            | 1.22          | -        |
| 5775MHz                            | Pass   | AV   | 11.54184G    | 45.23             | 54.00             | -8.77          | 3           | Horizontal | 299            | 2.11          | -        |
| 5775MHz                            | Pass   | PK   | 11.5188G     | 58.26             | 74.00             | -15.74         | 3           | Horizontal | 299            | 2.11          | -        |
| 5775MHz                            | Pass   | PK   | 17.31028G    | 60.36             | 68.20             | -7.84          | 3           | Horizontal | 232            | 1.90          | -        |
| 802.11ax HEW160-BF_Nss1,(MCS0)_4TX | -      | -    | -            | -                 | -                 | -              | -           | -          | -              | -             | -        |
| 5250MHz                            | Pass   | AV   | 5.1384G      | 53.32             | 54.00             | -0.68          | 3           | Vertical   | 360            | 1.50          | -        |
| 5250MHz                            | Pass   | AV   | 5.1804G      | 99.75             | Inf               | -Inf           | 3           | Vertical   | 360            | 1.50          | -        |
| 5250MHz                            | Pass   | AV   | 5.376G       | 52.30             | 54.00             | -1.70          | 3           | Vertical   | 360            | 1.50          | -        |



## RSE TX above 1GHz\_Beamforming

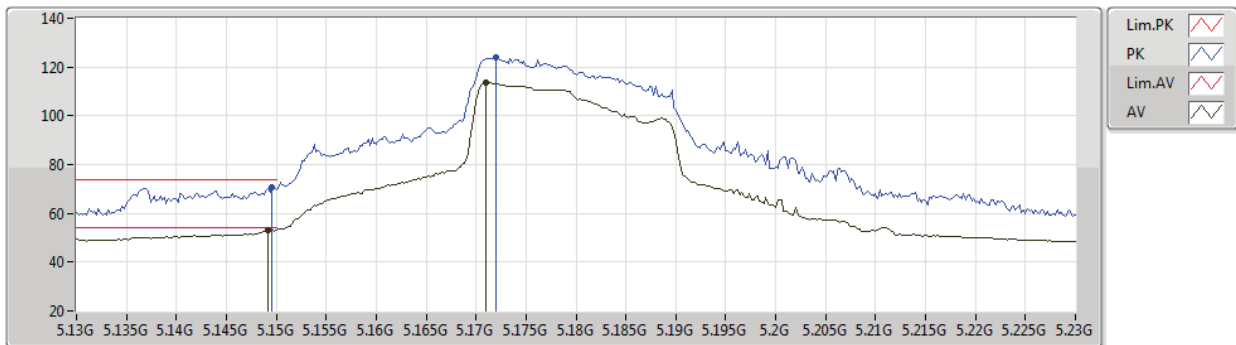
## Appendix E.4

| Mode    | Result | Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comments |
|---------|--------|------|--------------|-------------------|-------------------|----------------|-------------|------------|----------------|---------------|----------|
| 5250MHz | Pass   | PK   | 5.1372G      | 72.62             | 74.00             | -1.38          | 3           | Vertical   | 360            | 1.50          | -        |
| 5250MHz | Pass   | PK   | 5.1864G      | 110.91            | Inf               | -Inf           | 3           | Vertical   | 360            | 1.50          | -        |
| 5250MHz | Pass   | PK   | 5.3748G      | 69.63             | 74.00             | -4.37          | 3           | Vertical   | 360            | 1.50          | -        |
| 5250MHz | Pass   | AV   | 5.1384G      | 51.03             | 54.00             | -2.97          | 3           | Horizontal | 74             | 1.50          | -        |
| 5250MHz | Pass   | AV   | 5.1852G      | 100.66            | Inf               | -Inf           | 3           | Horizontal | 74             | 1.50          | -        |
| 5250MHz | Pass   | AV   | 5.3556G      | 47.95             | 54.00             | -6.05          | 3           | Horizontal | 74             | 1.50          | -        |
| 5250MHz | Pass   | PK   | 5.1348G      | 67.29             | 74.00             | -6.71          | 3           | Horizontal | 74             | 1.50          | -        |
| 5250MHz | Pass   | PK   | 5.1852G      | 109.64            | Inf               | -Inf           | 3           | Horizontal | 74             | 1.50          | -        |
| 5250MHz | Pass   | PK   | 5.3736G      | 67.91             | 74.00             | -6.09          | 3           | Horizontal | 74             | 1.50          | -        |
| 5250MHz | Pass   | AV   | 15.74308G    | 45.09             | 54.00             | -8.91          | 3           | Vertical   | 206            | 2.02          | -        |
| 5250MHz | Pass   | PK   | 10.54928G    | 57.71             | 68.20             | -10.49         | 3           | Vertical   | 325            | 1.73          | -        |
| 5250MHz | Pass   | PK   | 15.75724G    | 57.03             | 74.00             | -16.97         | 3           | Vertical   | 206            | 2.02          | -        |
| 5250MHz | Pass   | AV   | 15.75388G    | 45.03             | 54.00             | -8.97          | 3           | Horizontal | 80             | 1.69          | -        |
| 5250MHz | Pass   | PK   | 10.49984G    | 57.83             | 68.20             | -10.37         | 3           | Horizontal | 221            | 1.50          | -        |
| 5250MHz | Pass   | PK   | 15.7588G     | 57.42             | 74.00             | -16.58         | 3           | Horizontal | 80             | 1.69          | -        |
| 5570MHz | Pass   | AV   | 5.4572G      | 50.95             | 54.00             | -3.05          | 3           | Vertical   | 344            | 1.50          | -        |
| 5570MHz | Pass   | AV   | 5.5592G      | 93.65             | Inf               | -Inf           | 3           | Vertical   | 344            | 1.50          | -        |
| 5570MHz | Pass   | PK   | 5.468G       | 67.50             | 68.20             | -0.70          | 3           | Vertical   | 344            | 1.50          | -        |
| 5570MHz | Pass   | PK   | 5.522G       | 107.01            | Inf               | -Inf           | 3           | Vertical   | 344            | 1.50          | -        |
| 5570MHz | Pass   | PK   | 5.7404G      | 58.98             | 68.20             | -9.22          | 3           | Vertical   | 344            | 1.50          | -        |
| 5570MHz | Pass   | AV   | 5.4584G      | 46.36             | 54.00             | -7.64          | 3           | Horizontal | 300            | 1.61          | -        |
| 5570MHz | Pass   | AV   | 5.594G       | 94.93             | Inf               | -Inf           | 3           | Horizontal | 300            | 1.61          | -        |
| 5570MHz | Pass   | PK   | 5.4632G      | 67.42             | 68.20             | -0.78          | 3           | Horizontal | 300            | 1.61          | -        |
| 5570MHz | Pass   | PK   | 5.594G       | 106.13            | Inf               | -Inf           | 3           | Horizontal | 300            | 1.61          | -        |
| 5570MHz | Pass   | PK   | 5.8352G      | 57.58             | 68.20             | -10.62         | 3           | Horizontal | 300            | 1.61          | -        |
| 5570MHz | Pass   | AV   | 11.1523G     | 45.65             | 54.00             | -8.35          | 3           | Vertical   | 197            | 1.50          | -        |
| 5570MHz | Pass   | PK   | 11.137G      | 57.89             | 74.00             | -16.11         | 3           | Vertical   | 197            | 1.50          | -        |
| 5570MHz | Pass   | PK   | 16.76888G    | 61.43             | 68.20             | -6.77          | 3           | Vertical   | 265            | 1.32          | -        |
| 5570MHz | Pass   | AV   | 11.14G       | 46.30             | 54.00             | -7.70          | 3           | Horizontal | 217            | 1.42          | -        |
| 5570MHz | Pass   | PK   | 11.12336G    | 57.52             | 74.00             | -16.48         | 3           | Horizontal | 217            | 1.42          | -        |
| 5570MHz | Pass   | PK   | 16.77144G    | 61.24             | 68.20             | -6.96          | 3           | Horizontal | 101            | 1.34          | -        |

# 802.11ax HEW20-BF\_Nss1,(MCS0)\_4TX

25/07/2020

## 5180MHz\_TX

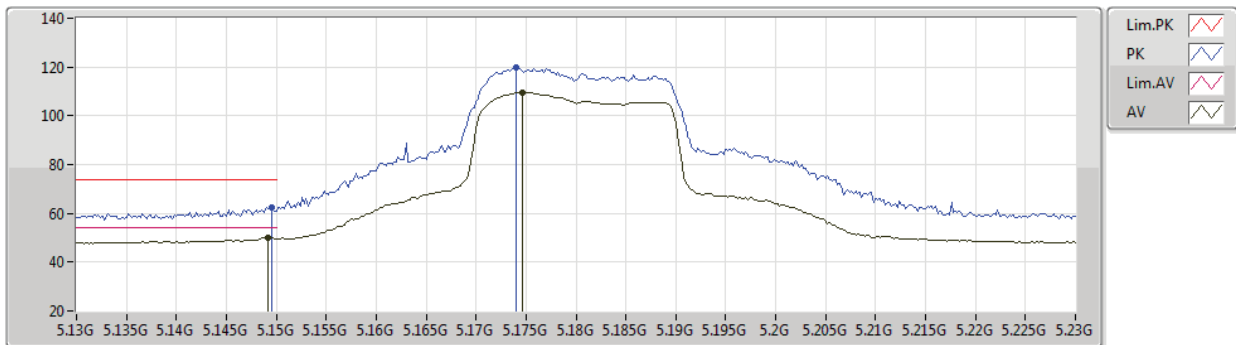


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 5.1492G      | 53.29             | 54.00             | -0.71          | 9.92           | 3           | Vertical  | 347            | 1.72          | -       | 43.37         | 31.90      | 7.35       | 29.33      |
| AV   | 5.171G       | 113.72            | Inf               | -Inf           | 9.80           | 3           | Vertical  | 347            | 1.72          | -       | 103.92        | 31.77      | 7.37       | 29.34      |
| PK   | 5.1496G      | 70.53             | 74.00             | -3.47          | 9.92           | 3           | Vertical  | 347            | 1.72          | -       | 60.61         | 31.90      | 7.35       | 29.33      |
| PK   | 5.172G       | 123.99            | Inf               | -Inf           | 9.80           | 3           | Vertical  | 347            | 1.72          | -       | 114.19        | 31.77      | 7.37       | 29.34      |

# 802.11ax HEW20-BF\_Nss1,(MCS0)\_4TX

25/07/2020

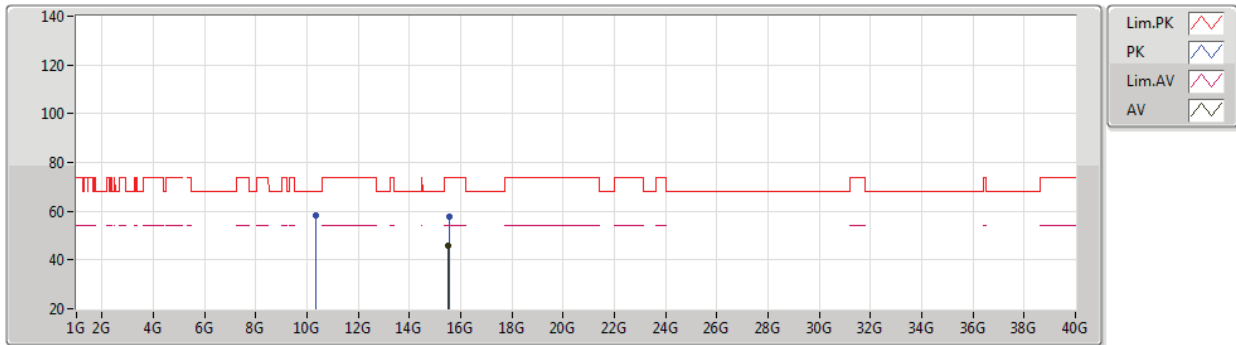
## 5180MHz\_TX



# 802.11ax HEW20-BF\_Nss1,(MCS0)\_4TX

26/07/2020

## 5180MHz\_TX

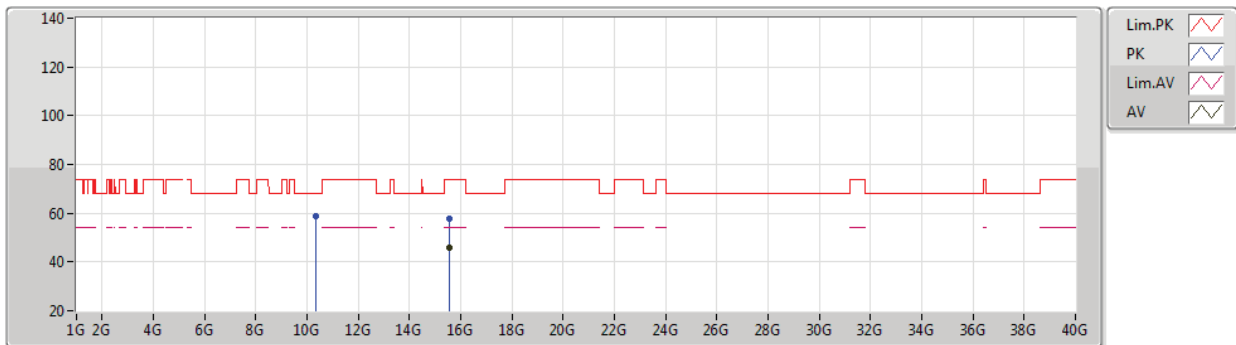


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 15.53164G    | 45.70             | 54.00             | -8.30          | 18.09          | 3           | Vertical  | 339            | 1.88          | -       | 27.61         | 38.11      | 11.84      | 31.86      |
| PK   | 10.3644G     | 58.28             | 68.20             | -9.92          | 18.54          | 3           | Vertical  | 290            | 2.76          | -       | 39.74         | 39.39      | 9.68       | 30.53      |
| PK   | 15.5418G     | 57.74             | 74.00             | -16.26         | 18.03          | 3           | Vertical  | 339            | 1.88          | -       | 39.71         | 38.05      | 11.84      | 31.86      |

# 802.11ax HEW20-BF\_Nss1,(MCS0)\_4TX

26/07/2020

## 5180MHz\_TX

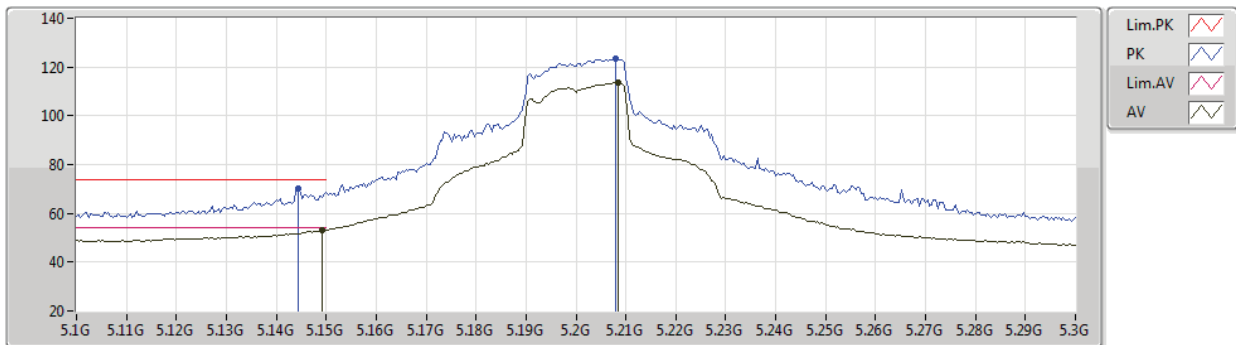


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 15.54452G    | 45.84             | 54.00             | -8.16          | 18.01          | 3           | Horizontal | 345            | 2.05          | -       | 27.83         | 38.03      | 11.84      | 31.86      |
| PK   | 10.36564G    | 58.98             | 68.20             | -9.22          | 18.54          | 3           | Horizontal | 237            | 1.60          | -       | 40.44         | 39.39      | 9.68       | 30.53      |
| PK   | 15.53764G    | 57.63             | 74.00             | -16.37         | 18.05          | 3           | Horizontal | 345            | 2.05          | -       | 39.58         | 38.07      | 11.84      | 31.86      |

## 802.11ax HEW20-BF\_Nss1,(MCS0)\_4TX

25/07/2020

## 5200MHz\_TX

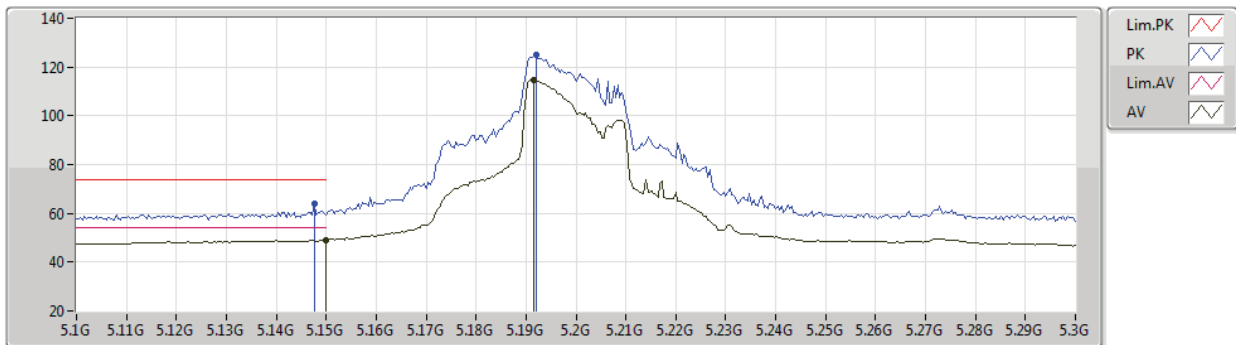


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 5.1492G      | 53.11             | 54.00             | -0.89          | 9.92           | 3           | Vertical  | 219            | 1.51          | -       | 43.19         | 31.90      | 7.35       | 29.33      |
| AV   | 5.2084G      | 113.62            | Inf               | -Inf           | 9.61           | 3           | Vertical  | 219            | 1.51          | -       | 104.01        | 31.55      | 7.40       | 29.34      |
| PK   | 5.1444G      | 70.29             | 74.00             | -3.71          | 9.90           | 3           | Vertical  | 219            | 1.51          | -       | 60.39         | 31.89      | 7.34       | 29.33      |
| PK   | 5.208G       | 123.41            | Inf               | -Inf           | 9.61           | 3           | Vertical  | 219            | 1.51          | -       | 113.80        | 31.55      | 7.40       | 29.34      |

# 802.11ax HEW20-BF\_Nss1,(MCS0)\_4TX

25/07/2020

## 5200MHz\_TX

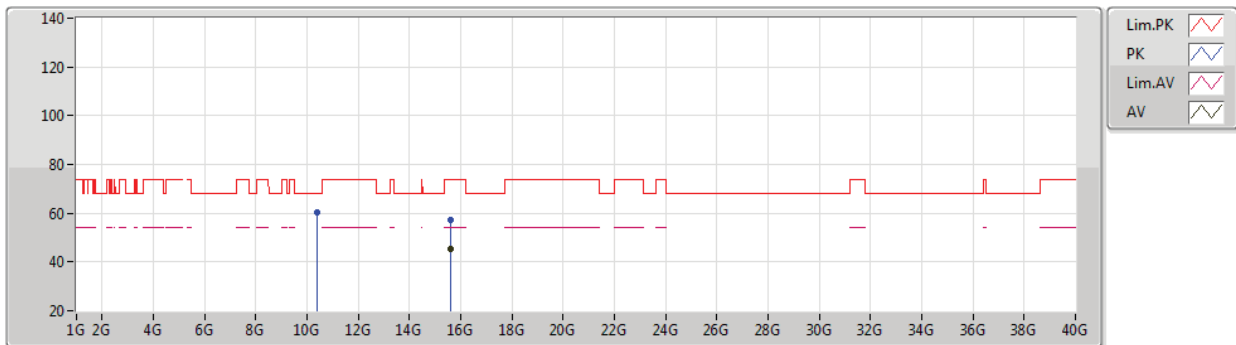


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 5.15G        | 49.00             | 54.00             | -5.00          | 9.92           | 3           | Horizontal | 84             | 1.58          | -       | 39.08         | 31.90      | 7.35       | 29.33      |
| AV   | 5.1916G      | 114.66            | Inf               | -Inf           | 9.70           | 3           | Horizontal | 84             | 1.58          | -       | 104.96        | 31.65      | 7.39       | 29.34      |
| PK   | 5.1476G      | 63.95             | 74.00             | -10.05         | 9.92           | 3           | Horizontal | 84             | 1.58          | -       | 54.03         | 31.90      | 7.35       | 29.33      |
| PK   | 5.192G       | 125.05            | Inf               | -Inf           | 9.70           | 3           | Horizontal | 84             | 1.58          | -       | 115.35        | 31.65      | 7.39       | 29.34      |

## 802.11ax HEW20-BF\_Nss1,(MCS0)\_4TX

26/07/2020

### 5200MHz\_TX

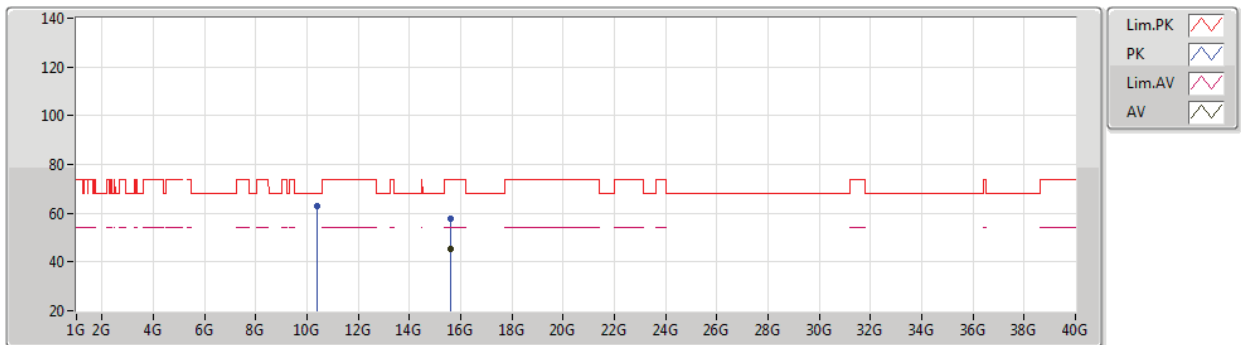


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 15.59004G    | 45.41             | 54.00             | -8.59          | 17.75          | 3           | Vertical  | 329            | 1.77          | -       | 27.66         | 37.76      | 11.86      | 31.87      |
| PK   | 10.40476G    | 60.16             | 68.20             | -8.04          | 18.76          | 3           | Vertical  | 293            | 1.53          | -       | 41.40         | 39.60      | 9.70       | 30.54      |
| PK   | 15.60228G    | 57.29             | 74.00             | -16.71         | 17.68          | 3           | Vertical  | 329            | 1.77          | -       | 39.61         | 37.69      | 11.86      | 31.87      |

# 802.11ax HEW20-BF\_Nss1,(MCS0)\_4TX

26/07/2020

## 5200MHz\_TX

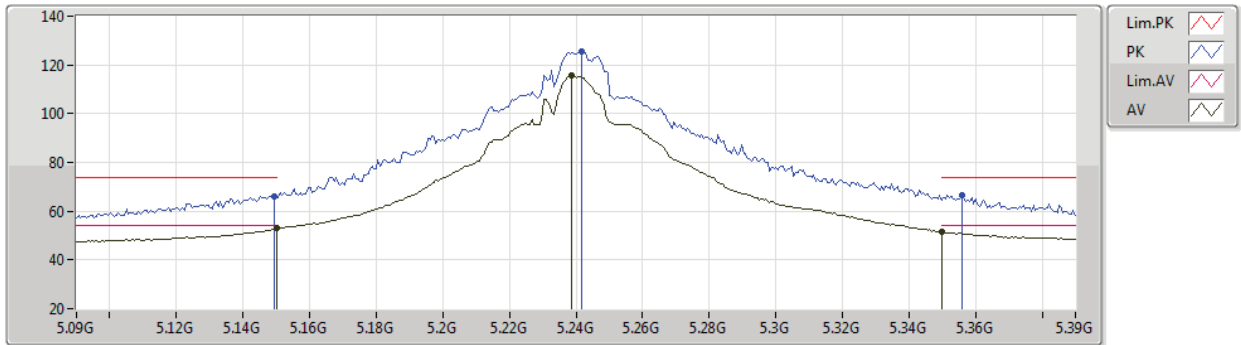


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 15.5986G     | 45.60             | 54.00             | -8.40          | 17.70          | 3           | Horizontal | 213            | 3.00          | -       | 27.90         | 37.71      | 11.86      | 31.87      |
| PK   | 10.40024G    | 63.08             | 68.20             | -5.12          | 18.76          | 3           | Horizontal | 249            | 1.64          | -       | 44.32         | 39.60      | 9.70       | 30.54      |
| PK   | 15.5926G     | 57.76             | 74.00             | -16.24         | 17.73          | 3           | Horizontal | 213            | 3.00          | -       | 40.03         | 37.74      | 11.86      | 31.87      |

# 802.11ax HEW20-BF\_Nss1,(MCS0)\_4TX

25/07/2020

## 5240MHz\_TX

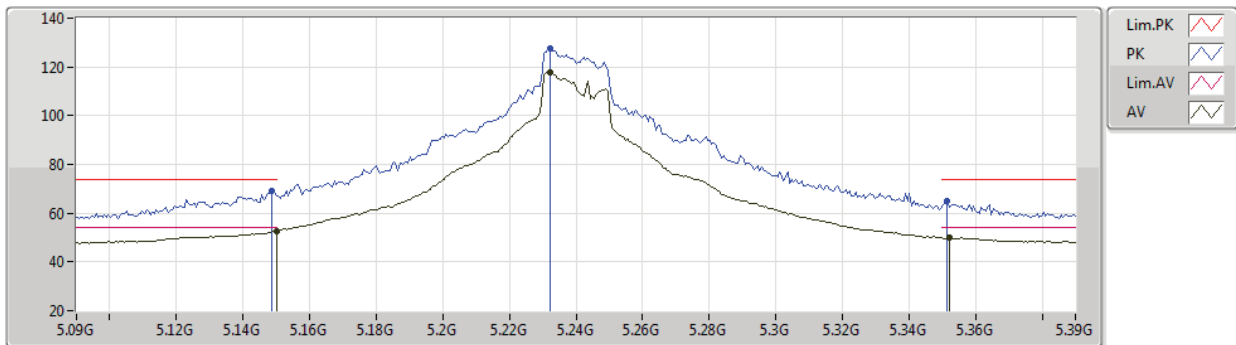


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 5.15G        | 52.93             | 54.00             | -1.07          | 9.92           | 3           | Vertical  | 15             | 1.50          | -       | 43.01         | 31.90      | 7.35       | 29.33      |
| AV   | 5.2388G      | 115.60            | Inf               | -Inf           | 9.43           | 3           | Vertical  | 15             | 1.50          | -       | 106.17        | 31.37      | 7.40       | 29.34      |
| AV   | 5.35G        | 51.35             | 54.00             | -2.65          | 9.24           | 3           | Vertical  | 15             | 1.50          | -       | 42.11         | 31.20      | 7.40       | 29.36      |
| PK   | 5.1494G      | 66.28             | 74.00             | -7.72          | 9.92           | 3           | Vertical  | 15             | 1.50          | -       | 56.36         | 31.90      | 7.35       | 29.33      |
| PK   | 5.2418G      | 125.61            | Inf               | -Inf           | 9.41           | 3           | Vertical  | 15             | 1.50          | -       | 116.20        | 31.35      | 7.40       | 29.34      |
| PK   | 5.3558G      | 66.56             | 74.00             | -7.44          | 9.27           | 3           | Vertical  | 15             | 1.50          | -       | 57.29         | 31.23      | 7.40       | 29.36      |

# 802.11ax HEW20-BF\_Nss1,(MCS0)\_4TX

25/07/2020

## 5240MHz\_TX

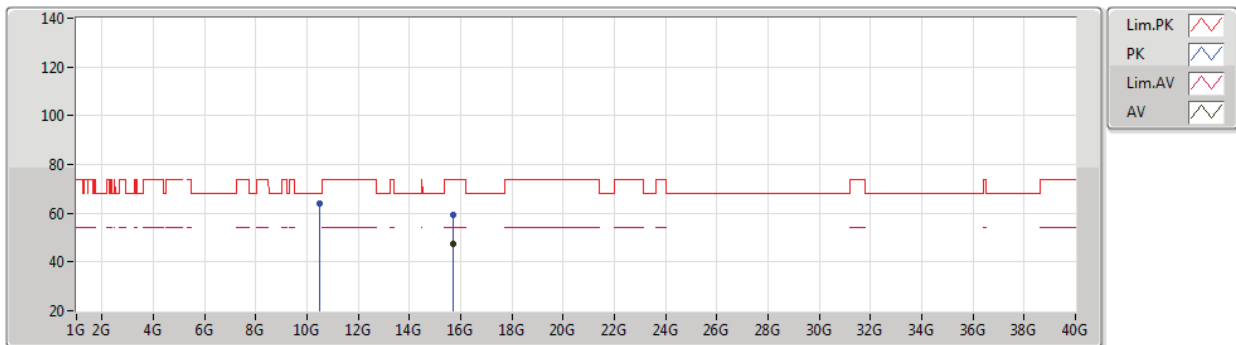


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 5.15G        | 52.60             | 54.00             | -1.40          | 9.92           | 3           | Horizontal | 76             | 1.50          | -       | 42.68         | 31.90      | 7.35       | 29.33      |
| AV   | 5.2322G      | 117.93            | Inf               | -Inf           | 9.47           | 3           | Horizontal | 76             | 1.50          | -       | 108.46        | 31.41      | 7.40       | 29.34      |
| AV   | 5.3522G      | 50.00             | 54.00             | -4.00          | 9.25           | 3           | Horizontal | 76             | 1.50          | -       | 40.75         | 31.21      | 7.40       | 29.36      |
| PK   | 5.1488G      | 69.00             | 74.00             | -5.00          | 9.92           | 3           | Horizontal | 76             | 1.50          | -       | 59.08         | 31.90      | 7.35       | 29.33      |
| PK   | 5.2322G      | 127.39            | Inf               | -Inf           | 9.47           | 3           | Horizontal | 76             | 1.50          | -       | 117.92        | 31.41      | 7.40       | 29.34      |
| PK   | 5.3516G      | 64.91             | 74.00             | -9.09          | 9.25           | 3           | Horizontal | 76             | 1.50          | -       | 55.66         | 31.21      | 7.40       | 29.36      |

# 802.11ax HEW20-BF\_Nss1,(MCS0)\_4TX

26/07/2020

## 5240MHz\_TX

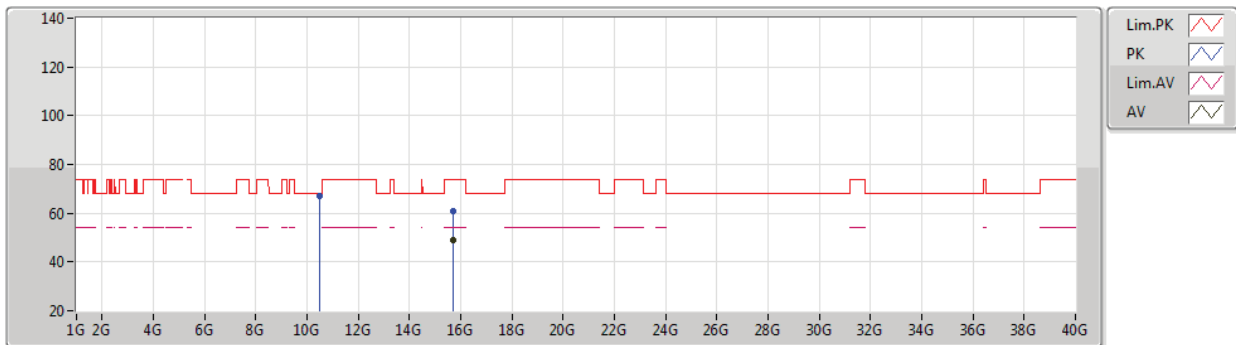


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 15.72016G    | 47.33             | 54.00             | -6.67          | 17.28          | 3           | Vertical  | 304            | 2.61          | -       | 30.05         | 37.28      | 11.90      | 31.90      |
| PK   | 10.48752G    | 63.79             | 68.20             | -4.41          | 18.85          | 3           | Vertical  | 293            | 2.31          | -       | 44.94         | 39.69      | 9.74       | 30.58      |
| PK   | 15.7188G     | 59.56             | 74.00             | -14.44         | 17.28          | 3           | Vertical  | 304            | 2.61          | -       | 42.28         | 37.28      | 11.90      | 31.90      |

# 802.11ax HEW20-BF\_Nss1,(MCS0)\_4TX

26/07/2020

## 5240MHz\_TX

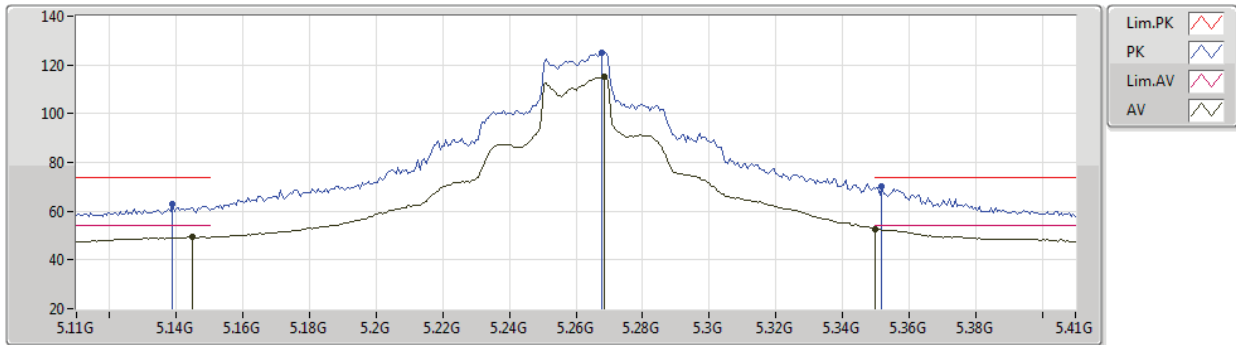


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 15.71816G    | 48.88             | 54.00             | -5.12          | 17.28          | 3           | Horizontal | 217            | 2.99          | -       | 31.60         | 37.28      | 11.90      | 31.90      |
| PK   | 10.4788G     | 67.22             | 68.20             | -0.98          | 18.85          | 3           | Horizontal | 246            | 1.88          | -       | 48.37         | 39.68      | 9.74       | 30.57      |
| PK   | 15.71744G    | 60.70             | 74.00             | -13.30         | 17.28          | 3           | Horizontal | 217            | 2.99          | -       | 43.42         | 37.28      | 11.90      | 31.90      |

# 802.11ax HEW20-BF\_Nss1,(MCS0)\_4TX

25/07/2020

## 5260MHz\_TX

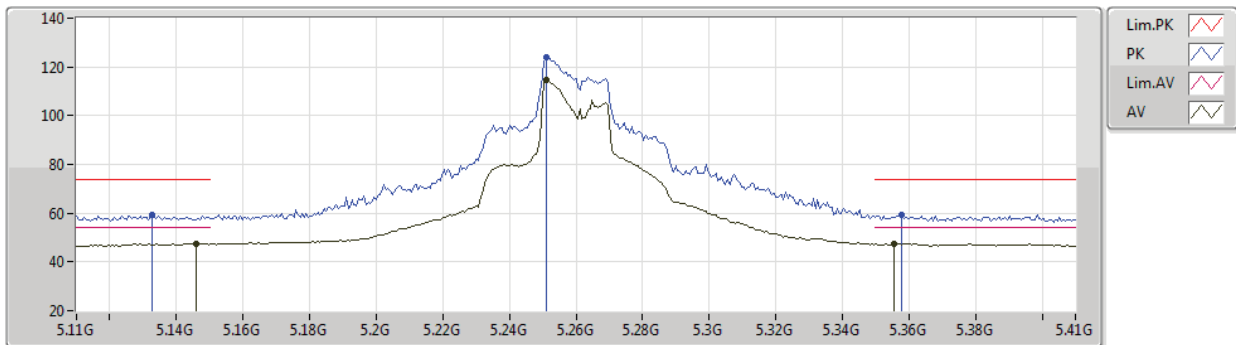


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 5.1448G      | 49.45             | 54.00             | -4.55          | 9.90           | 3           | Vertical  | 351            | 1.66          | -       | 39.55         | 31.89      | 7.34       | 29.33      |
| AV   | 5.2684G      | 115.12            | Inf               | -Inf           | 9.35           | 3           | Vertical  | 351            | 1.66          | -       | 105.77        | 31.30      | 7.40       | 29.35      |
| AV   | 5.35G        | 52.67             | 54.00             | -1.33          | 9.24           | 3           | Vertical  | 351            | 1.66          | -       | 43.43         | 31.20      | 7.40       | 29.36      |
| PK   | 5.1388G      | 63.00             | 74.00             | -11.00         | 9.89           | 3           | Vertical  | 351            | 1.66          | -       | 53.11         | 31.88      | 7.34       | 29.33      |
| PK   | 5.2678G      | 124.83            | Inf               | -Inf           | 9.35           | 3           | Vertical  | 351            | 1.66          | -       | 115.48        | 31.30      | 7.40       | 29.35      |
| PK   | 5.3518G      | 69.93             | 74.00             | -4.07          | 9.25           | 3           | Vertical  | 351            | 1.66          | -       | 60.68         | 31.21      | 7.40       | 29.36      |

# 802.11ax HEW20-BF\_Nss1,(MCS0)\_4TX

25/07/2020

## 5260MHz\_TX

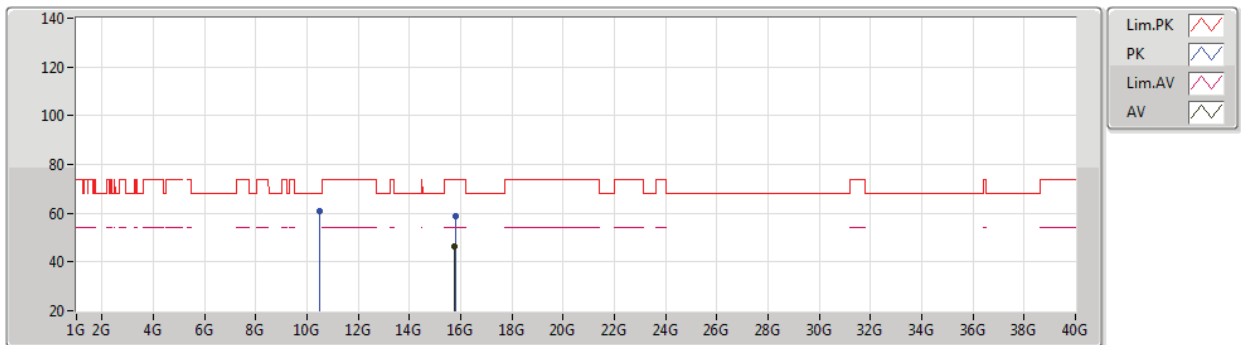


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 5.146G       | 47.55             | 54.00             | -6.45          | 9.91           | 3           | Horizontal | 275            | 1.59          | -       | 37.64         | 31.89      | 7.35       | 29.33      |
| AV   | 5.251G       | 114.44            | Inf               | -Inf           | 9.35           | 3           | Horizontal | 275            | 1.59          | -       | 105.09        | 31.30      | 7.40       | 29.35      |
| AV   | 5.3554G      | 47.46             | 54.00             | -6.54          | 9.27           | 3           | Horizontal | 275            | 1.59          | -       | 38.19         | 31.23      | 7.40       | 29.36      |
| PK   | 5.1328G      | 59.47             | 74.00             | -14.53         | 9.87           | 3           | Horizontal | 275            | 1.59          | -       | 49.60         | 31.87      | 7.33       | 29.33      |
| PK   | 5.251G       | 123.99            | Inf               | -Inf           | 9.35           | 3           | Horizontal | 275            | 1.59          | -       | 114.64        | 31.30      | 7.40       | 29.35      |
| PK   | 5.3578G      | 59.50             | 74.00             | -14.50         | 9.29           | 3           | Horizontal | 275            | 1.59          | -       | 50.21         | 31.25      | 7.40       | 29.36      |

# 802.11ax HEW20-BF\_Nss1,(MCS0)\_4TX

26/07/2020

## 5260MHz\_TX

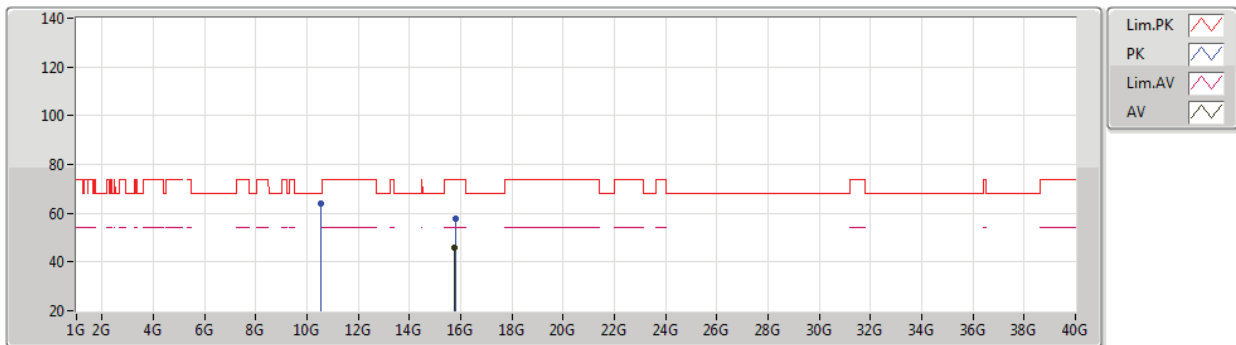


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 15.77736G    | 46.13             | 54.00             | -7.87          | 17.23          | 3           | Vertical  | 263            | 2.46          | -       | 28.90         | 37.22      | 11.92      | 31.91      |
| PK   | 10.51568G    | 61.05             | 68.20             | -7.15          | 18.87          | 3           | Vertical  | 294            | 2.75          | -       | 42.18         | 39.70      | 9.76       | 30.59      |
| PK   | 15.78216G    | 58.93             | 74.00             | -15.07         | 17.23          | 3           | Vertical  | 263            | 2.46          | -       | 41.70         | 37.22      | 11.92      | 31.91      |

# 802.11ax HEW20-BF\_Nss1,(MCS0)\_4TX

26/07/2020

## 5260MHz\_TX

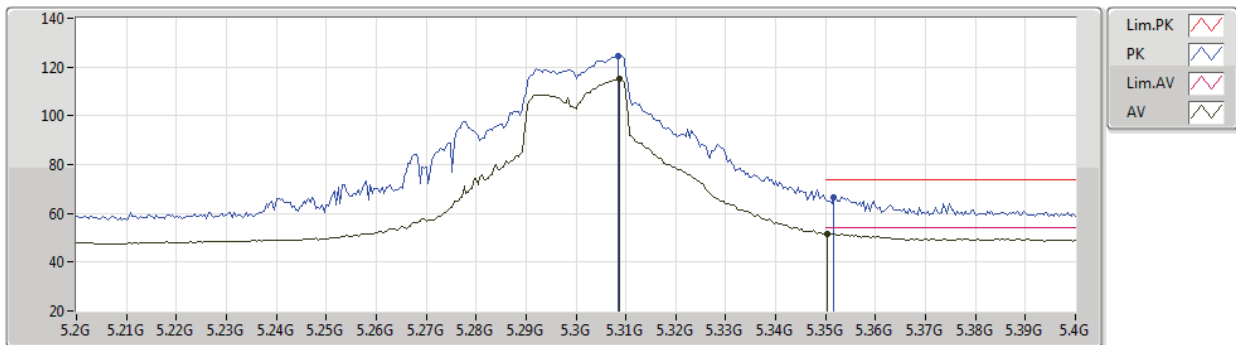


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 15.77536G    | 45.79             | 54.00             | -8.21          | 17.23          | 3           | Horizontal | 235            | 2.99          | -       | 28.56         | 37.22      | 11.92      | 31.91      |
| PK   | 10.53192G    | 64.02             | 68.20             | -4.18          | 18.87          | 3           | Horizontal | 212            | 1.74          | -       | 45.15         | 39.70      | 9.77       | 30.60      |
| PK   | 15.78112G    | 57.79             | 74.00             | -16.21         | 17.23          | 3           | Horizontal | 235            | 2.99          | -       | 40.56         | 37.22      | 11.92      | 31.91      |

# 802.11ax HEW20-BF\_Nss1,(MCS0)\_4TX

26/07/2020

## 5300MHz\_TX

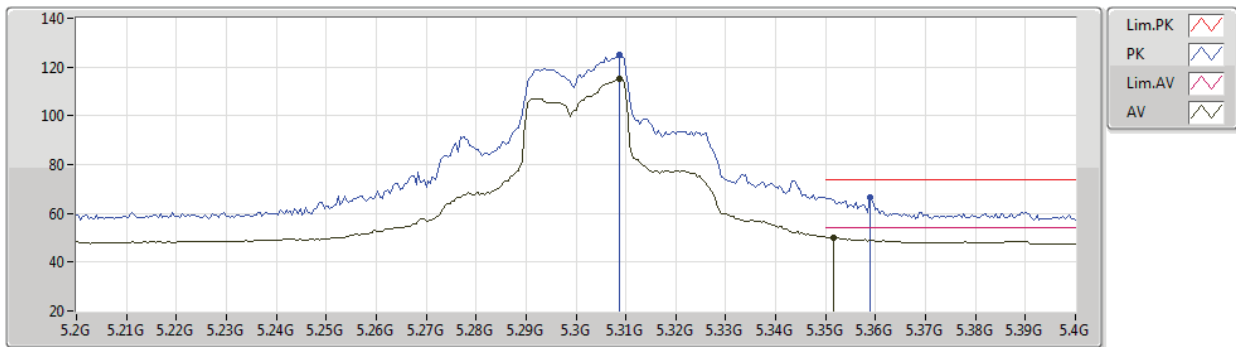


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 5.3088G      | 115.17            | Inf               | -Inf           | 9.33           | 3           | Vertical  | 24             | 1.55          | -       | 105.84        | 31.28      | 7.40       | 29.35      |
| AV   | 5.3504G      | 51.46             | 54.00             | -2.54          | 9.24           | 3           | Vertical  | 24             | 1.55          | -       | 42.22         | 31.20      | 7.40       | 29.36      |
| PK   | 5.3084G      | 124.71            | Inf               | -Inf           | 9.33           | 3           | Vertical  | 24             | 1.55          | -       | 115.38        | 31.28      | 7.40       | 29.35      |
| PK   | 5.3516G      | 66.81             | 74.00             | -7.19          | 9.25           | 3           | Vertical  | 24             | 1.55          | -       | 57.56         | 31.21      | 7.40       | 29.36      |

# 802.11ax HEW20-BF\_Nss1,(MCS0)\_4TX

26/07/2020

## 5300MHz\_TX

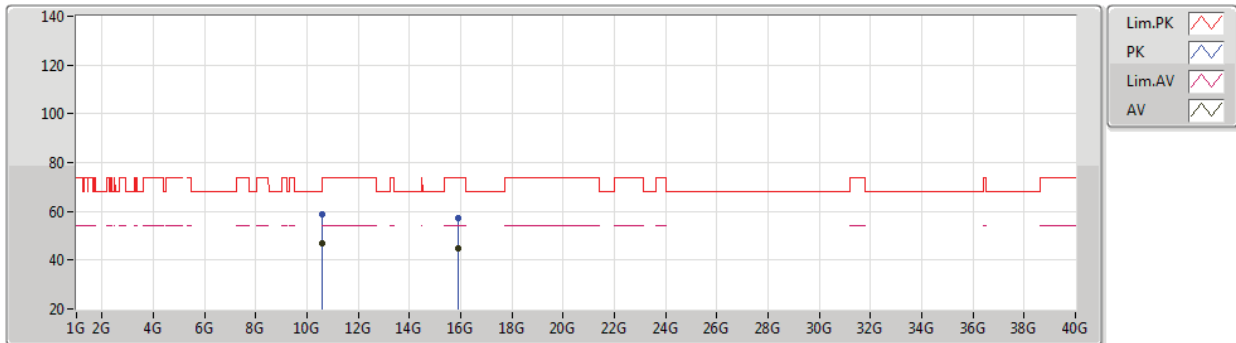


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 5.3088G      | 115.19            | Inf               | -Inf           | 9.33           | 3           | Horizontal | 90             | 1.40          | -       | 105.86        | 31.28      | 7.40       | 29.35      |
| AV   | 5.3516G      | 50.18             | 54.00             | -3.82          | 9.25           | 3           | Horizontal | 90             | 1.40          | -       | 40.93         | 31.21      | 7.40       | 29.36      |
| PK   | 5.3088G      | 124.85            | Inf               | -Inf           | 9.33           | 3           | Horizontal | 90             | 1.40          | -       | 115.52        | 31.28      | 7.40       | 29.35      |
| PK   | 5.3588G      | 66.34             | 74.00             | -7.66          | 9.29           | 3           | Horizontal | 90             | 1.40          | -       | 57.05         | 31.25      | 7.40       | 29.36      |

# 802.11ax HEW20-BF\_Nss1,(MCS0)\_4TX

26/07/2020

## 5300MHz\_TX

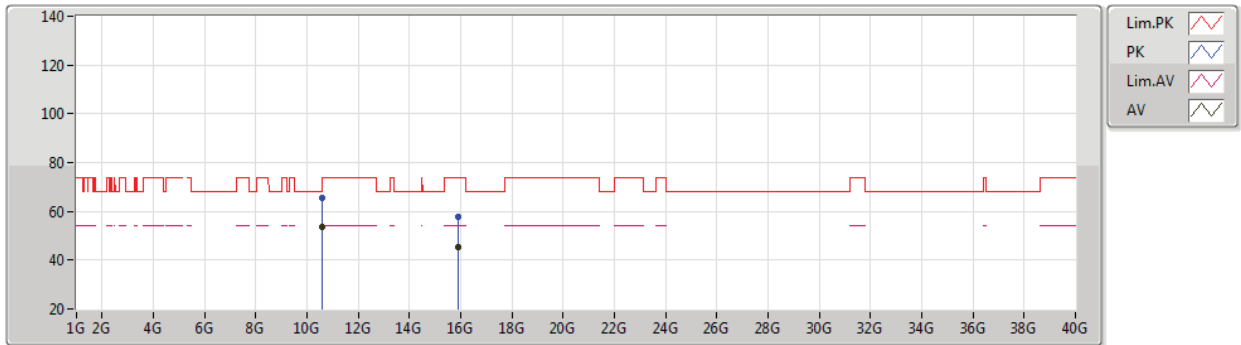


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 10.6004G     | 46.68             | 54.00             | -7.32          | 18.85          | 3           | Vertical  | 237            | 1.52          | -       | 27.83         | 39.70      | 9.80       | 30.65      |
| AV   | 15.89328G    | 45.06             | 54.00             | -8.94          | 16.75          | 3           | Vertical  | 305            | 1.50          | -       | 28.31         | 36.73      | 11.96      | 31.94      |
| PK   | 10.598G      | 58.82             | 68.20             | -9.38          | 18.85          | 3           | Vertical  | 237            | 1.52          | -       | 39.97         | 39.70      | 9.80       | 30.65      |
| PK   | 15.88792G    | 57.03             | 74.00             | -16.97         | 16.78          | 3           | Vertical  | 305            | 1.50          | -       | 40.25         | 36.76      | 11.96      | 31.94      |

# 802.11ax HEW20-BF\_Nss1,(MCS0)\_4TX

26/07/2020

## 5300MHz\_TX

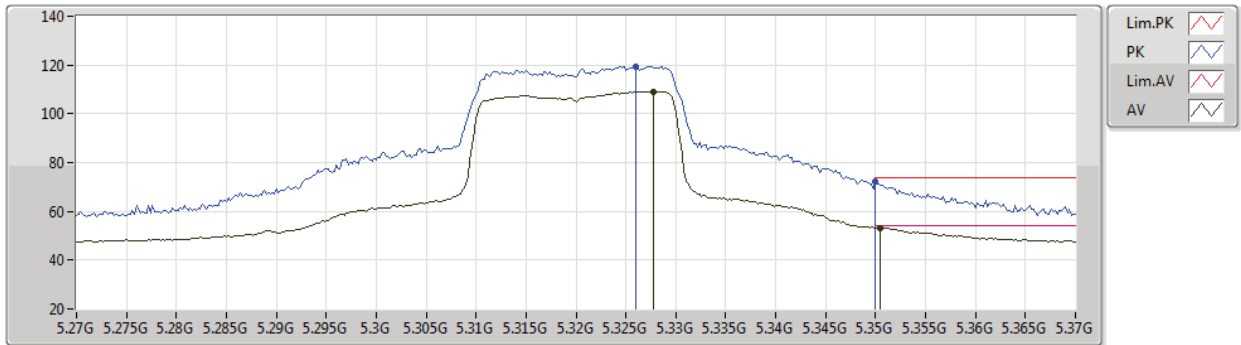


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 10.60016G    | 53.43             | 54.00             | -0.57          | 18.85          | 3           | Horizontal | 247            | 2.22          | -       | 34.58         | 39.70      | 9.80       | 30.65      |
| AV   | 15.89968G    | 45.35             | 54.00             | -8.65          | 16.72          | 3           | Horizontal | 297            | 1.50          | -       | 28.63         | 36.70      | 11.96      | 31.94      |
| PK   | 10.5988G     | 65.58             | 68.20             | -2.62          | 18.85          | 3           | Horizontal | 247            | 2.22          | -       | 46.73         | 39.70      | 9.80       | 30.65      |
| PK   | 15.89304G    | 57.71             | 74.00             | -16.29         | 16.75          | 3           | Horizontal | 297            | 1.50          | -       | 40.96         | 36.73      | 11.96      | 31.94      |

# 802.11ax HEW20-BF\_Nss1,(MCS0)\_4TX

25/07/2020

## 5320MHz\_TX

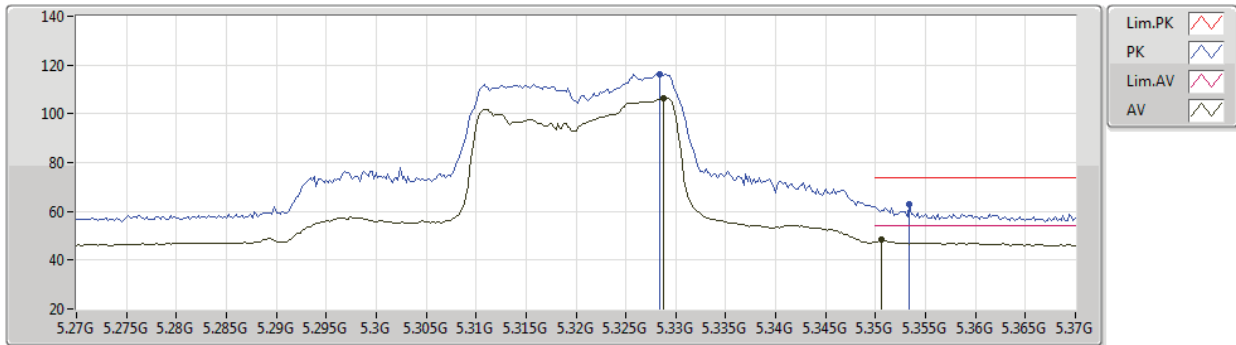


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 5.3278G      | 109.08            | Inf               | -Inf           | 9.29           | 3           | Vertical  | 28             | 1.50          | -       | 99.79         | 31.24      | 7.40       | 29.35      |
| AV   | 5.3504G      | 53.25             | 54.00             | -0.75          | 9.24           | 3           | Vertical  | 28             | 1.50          | -       | 44.01         | 31.20      | 7.40       | 29.36      |
| PK   | 5.326G       | 119.55            | Inf               | -Inf           | 9.30           | 3           | Vertical  | 28             | 1.50          | -       | 110.25        | 31.25      | 7.40       | 29.35      |
| PK   | 5.35G        | 72.02             | 74.00             | -1.98          | 9.24           | 3           | Vertical  | 28             | 1.50          | -       | 62.78         | 31.20      | 7.40       | 29.36      |

## 802.11ax HEW20-BF\_Nss1,(MCS0)\_4TX

25/07/2020

## 5320MHz\_TX

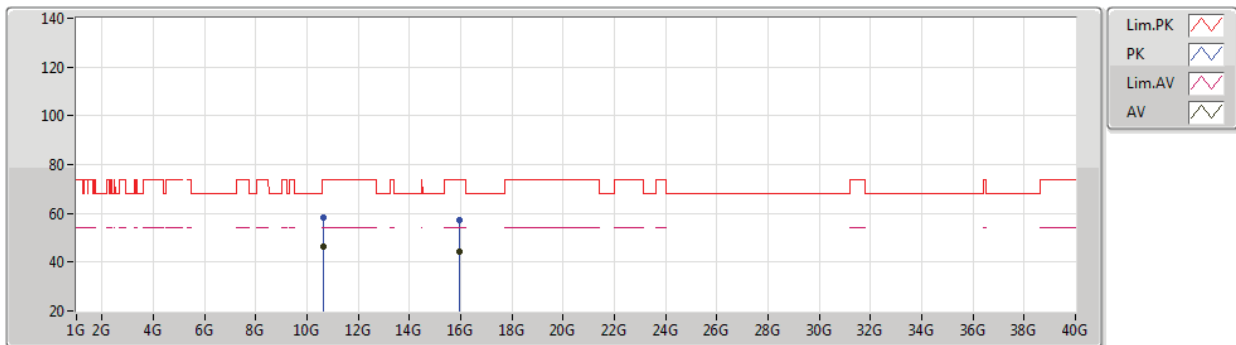


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 5.3288G      | 106.61            | Inf               | -Inf           | 9.29           | 3           | Horizontal | 276            | 1.51          | -       | 97.32         | 31.24      | 7.40       | 29.35      |
| AV   | 5.3506G      | 48.27             | 54.00             | -5.73          | 9.24           | 3           | Horizontal | 276            | 1.51          | -       | 39.03         | 31.20      | 7.40       | 29.36      |
| PK   | 5.3284G      | 116.42            | Inf               | -Inf           | 9.29           | 3           | Horizontal | 276            | 1.51          | -       | 107.13        | 31.24      | 7.40       | 29.35      |
| PK   | 5.3534G      | 62.68             | 74.00             | -11.32         | 9.26           | 3           | Horizontal | 276            | 1.51          | -       | 53.42         | 31.22      | 7.40       | 29.36      |

# 802.11ax HEW20-BF\_Nss1,(MCS0)\_4TX

26/07/2020

## 5320MHz\_TX

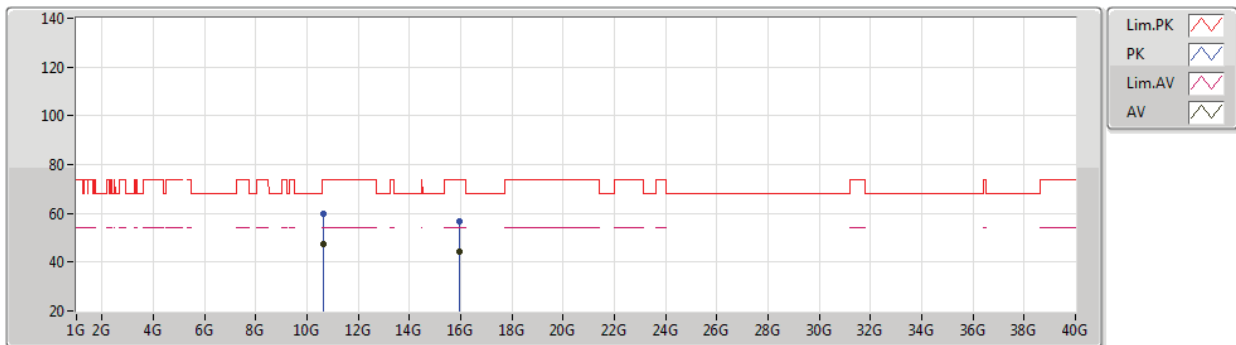


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 10.63992G    | 46.60             | 54.00             | -7.40          | 18.76          | 3           | Vertical  | 279            | 2.41          | -       | 27.84         | 39.62      | 9.82       | 30.68      |
| AV   | 15.97024G    | 44.25             | 54.00             | -9.75          | 16.67          | 3           | Vertical  | 184            | 1.50          | -       | 27.58         | 36.63      | 11.99      | 31.95      |
| PK   | 10.6416G     | 58.10             | 74.00             | -15.90         | 18.76          | 3           | Vertical  | 279            | 2.41          | -       | 39.34         | 39.62      | 9.82       | 30.68      |
| PK   | 15.95976G    | 57.46             | 74.00             | -16.54         | 16.68          | 3           | Vertical  | 184            | 1.50          | -       | 40.78         | 36.64      | 11.99      | 31.95      |

# 802.11ax HEW20-BF\_Nss1,(MCS0)\_4TX

26/07/2020

## 5320MHz\_TX

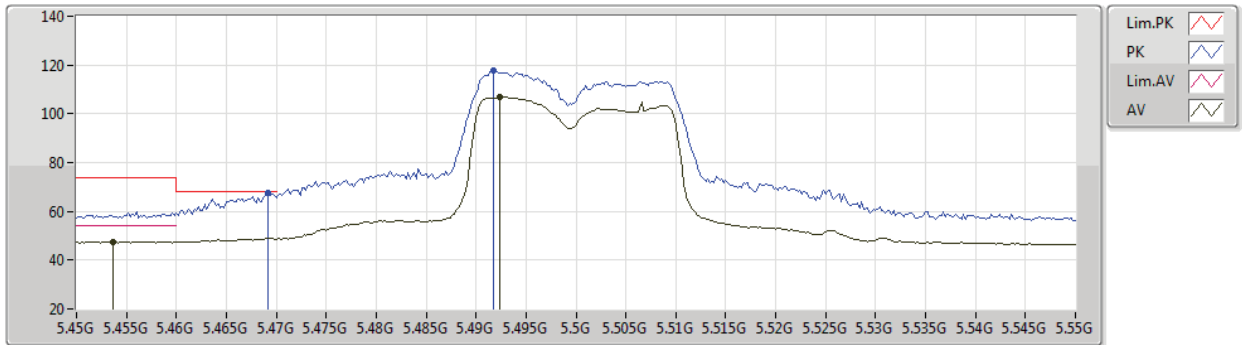


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 10.64008G    | 47.56             | 54.00             | -6.44          | 18.76          | 3           | Horizontal | 219            | 1.50          | -       | 28.80         | 39.62      | 9.82       | 30.68      |
| AV   | 15.9728G     | 44.26             | 54.00             | -9.74          | 16.67          | 3           | Horizontal | 349            | 1.50          | -       | 27.59         | 36.63      | 11.99      | 31.95      |
| PK   | 10.65608G    | 59.98             | 74.00             | -14.02         | 18.73          | 3           | Horizontal | 219            | 1.50          | -       | 41.25         | 39.59      | 9.83       | 30.69      |
| PK   | 15.97256G    | 56.75             | 74.00             | -17.25         | 16.67          | 3           | Horizontal | 349            | 1.50          | -       | 40.08         | 36.63      | 11.99      | 31.95      |

# 802.11ax HEW20-BF\_Nss1,(MCS0)\_4TX

25/07/2020

## 5500MHz\_TX

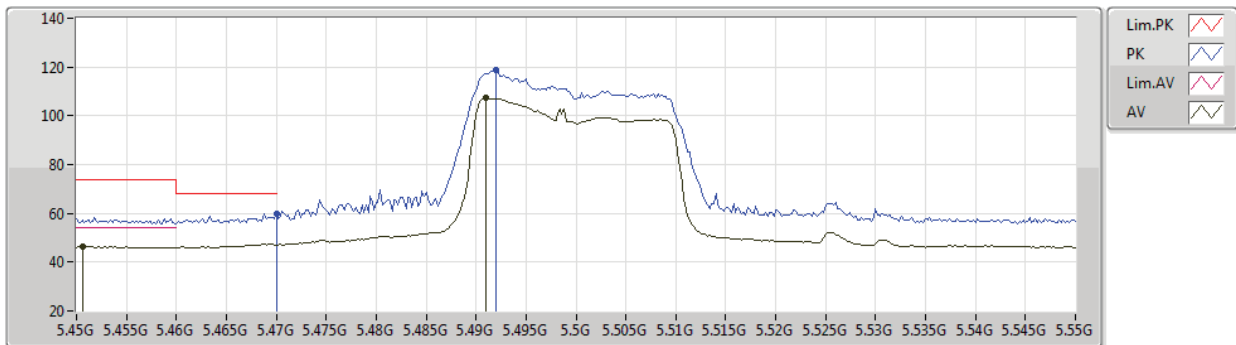


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 5.4536G      | 47.61             | 54.00             | -6.39          | 9.68           | 3           | Vertical  | 325            | 1.44          | -       | 37.93         | 31.62      | 7.43       | 29.37      |
| AV   | 5.4924G      | 106.67            | Inf               | -Inf           | 9.93           | 3           | Vertical  | 325            | 1.44          | -       | 96.74         | 31.85      | 7.45       | 29.37      |
| PK   | 5.4692G      | 67.44             | 68.20             | -0.76          | 9.78           | 3           | Vertical  | 325            | 1.44          | -       | 57.66         | 31.72      | 7.43       | 29.37      |
| PK   | 5.4918G      | 117.69            | Inf               | -Inf           | 9.93           | 3           | Vertical  | 325            | 1.44          | -       | 107.76        | 31.85      | 7.45       | 29.37      |

# 802.11ax HEW20-BF\_Nss1,(MCS0)\_4TX

25/07/2020

## 5500MHz\_TX

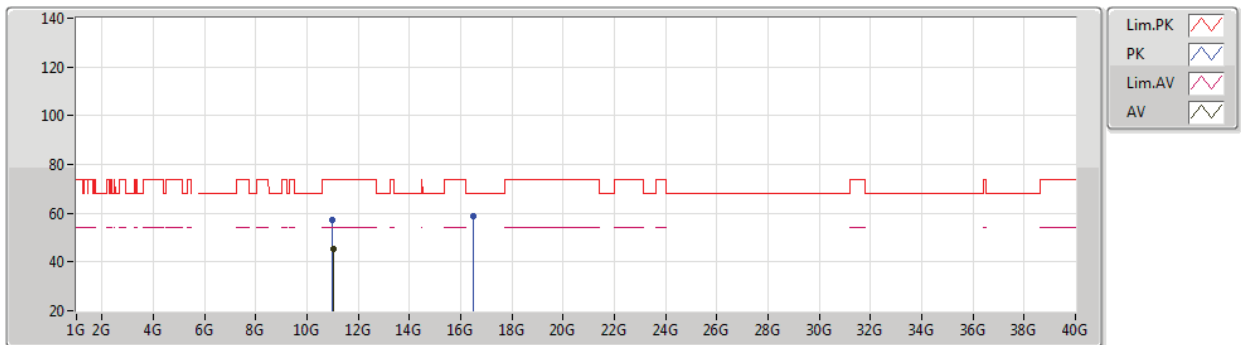


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 5.4506G      | 46.47             | 54.00             | -7.53          | 9.66           | 3           | Horizontal | 113            | 2.60          | -       | 36.81         | 31.60      | 7.43       | 29.37      |
| AV   | 5.491G       | 107.32            | Inf               | -Inf           | 9.93           | 3           | Horizontal | 113            | 2.60          | -       | 97.39         | 31.85      | 7.45       | 29.37      |
| PK   | 5.47G        | 59.82             | 68.20             | -8.38          | 9.79           | 3           | Horizontal | 113            | 2.60          | -       | 50.03         | 31.72      | 7.44       | 29.37      |
| PK   | 5.492G       | 118.57            | Inf               | -Inf           | 9.93           | 3           | Horizontal | 113            | 2.60          | -       | 108.64        | 31.85      | 7.45       | 29.37      |

# 802.11ax HEW20-BF\_Nss1,(MCS0)\_4TX

26/07/2020

## 5500MHz\_TX

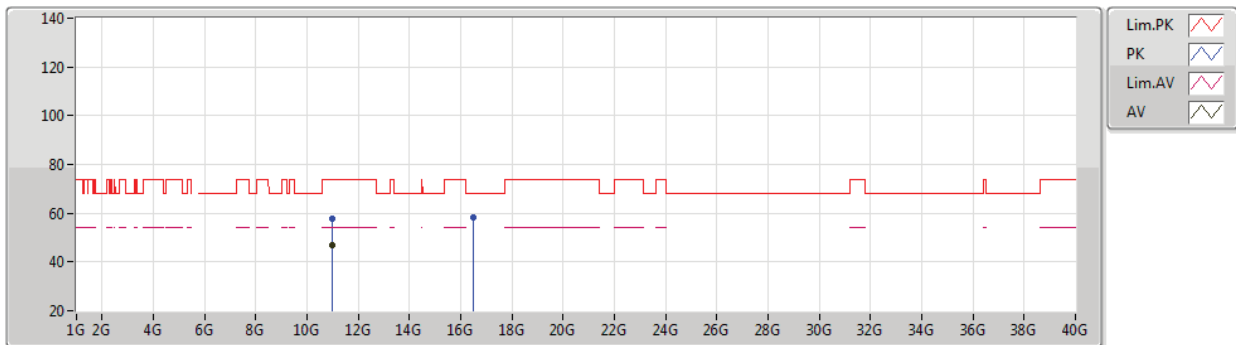


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 11.01992G    | 45.21             | 54.00             | -8.79          | 19.24          | 3           | Vertical  | 124            | 1.50          | -       | 25.97         | 40.14      | 10.01      | 30.91      |
| PK   | 10.98408G    | 57.50             | 74.00             | -16.50         | 19.25          | 3           | Vertical  | 124            | 1.50          | -       | 38.25         | 40.17      | 9.99       | 30.91      |
| PK   | 16.49G       | 58.85             | 68.20             | -9.35          | 18.97          | 3           | Vertical  | 69             | 1.73          | -       | 39.88         | 38.52      | 12.15      | 31.70      |

# 802.11ax HEW20-BF\_Nss1,(MCS0)\_4TX

26/07/2020

## 5500MHz\_TX

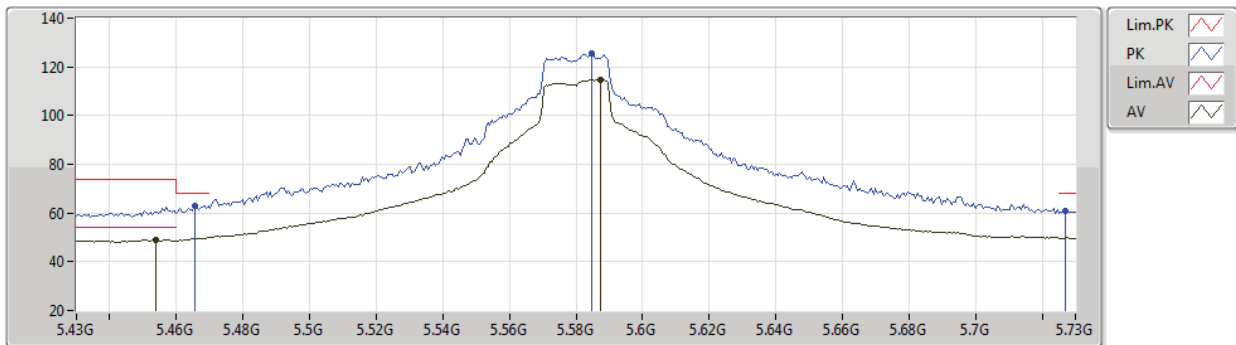


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 11G          | 46.87             | 54.00             | -7.13          | 19.28          | 3           | Horizontal | 221            | 1.86          | -       | 27.59         | 40.20      | 10.00      | 30.92      |
| PK   | 11.00008G    | 57.78             | 74.00             | -16.22         | 19.28          | 3           | Horizontal | 221            | 1.86          | -       | 38.50         | 40.20      | 10.00      | 30.92      |
| PK   | 16.48248G    | 58.50             | 68.20             | -9.70          | 18.90          | 3           | Horizontal | 8              | 1.51          | -       | 39.60         | 38.46      | 12.14      | 31.70      |

# 802.11ax HEW20-BF\_Nss1,(MCS0)\_4TX

25/07/2020

## 5580MHz\_TX

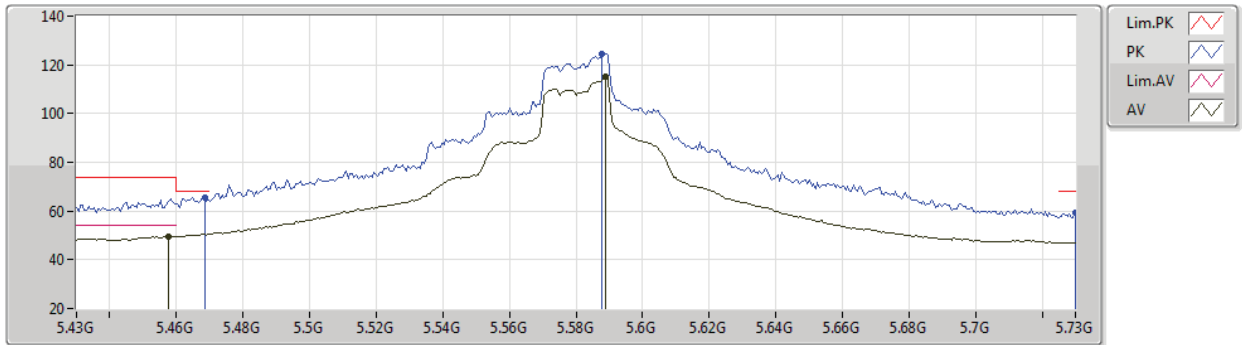


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 5.454G       | 48.96             | 54.00             | -5.04          | 9.68           | 3           | Vertical  | 0              | 2.73          | -       | 39.28         | 31.62      | 7.43       | 29.37      |
| AV   | 5.5872G      | 114.77            | Inf               | -Inf           | 9.79           | 3           | Vertical  | 0              | 2.73          | -       | 104.98        | 31.67      | 7.49       | 29.37      |
| PK   | 5.4654G      | 63.14             | 68.20             | -5.06          | 9.75           | 3           | Vertical  | 0              | 2.73          | -       | 53.39         | 31.69      | 7.43       | 29.37      |
| PK   | 5.5848G      | 125.30            | Inf               | -Inf           | 9.79           | 3           | Vertical  | 0              | 2.73          | -       | 115.51        | 31.67      | 7.49       | 29.37      |
| PK   | 5.727G       | 60.80             | 68.20             | -7.40          | 10.12          | 3           | Vertical  | 0              | 2.73          | -       | 50.68         | 31.85      | 7.63       | 29.36      |

# 802.11ax HEW20-BF\_Nss1,(MCS0)\_4TX

25/07/2020

## 5580MHz\_TX

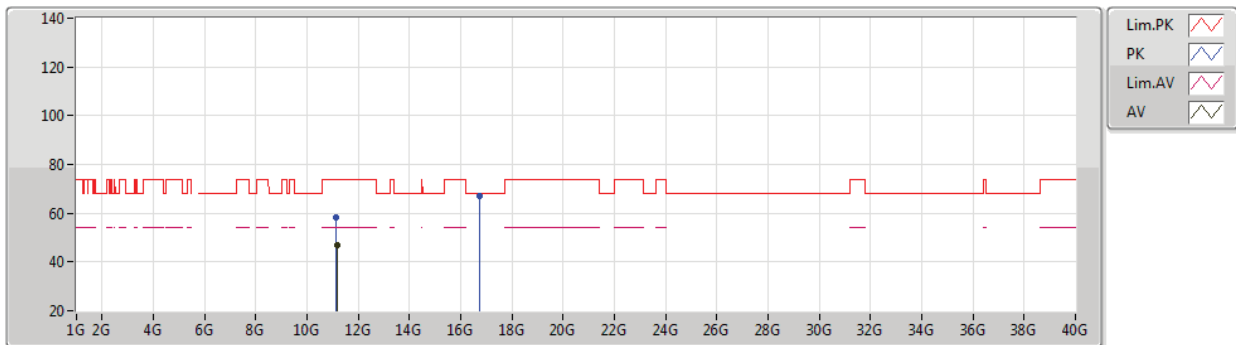


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 5.4576G      | 49.47             | 54.00             | -4.53          | 9.71           | 3           | Horizontal | 43             | 1.43          | -       | 39.76         | 31.65      | 7.43       | 29.37      |
| AV   | 5.589G       | 114.93            | Inf               | -Inf           | 9.80           | 3           | Horizontal | 43             | 1.43          | -       | 105.13        | 31.68      | 7.49       | 29.37      |
| PK   | 5.4684G      | 65.61             | 68.20             | -2.59          | 9.77           | 3           | Horizontal | 43             | 1.43          | -       | 55.84         | 31.71      | 7.43       | 29.37      |
| PK   | 5.5878G      | 124.51            | Inf               | -Inf           | 9.80           | 3           | Horizontal | 43             | 1.43          | -       | 114.71        | 31.68      | 7.49       | 29.37      |
| PK   | 5.73G        | 59.51             | 68.20             | -8.69          | 10.13          | 3           | Horizontal | 43             | 1.43          | -       | 49.38         | 31.86      | 7.63       | 29.36      |

# 802.11ax HEW20-BF\_Nss1,(MCS0)\_4TX

26/07/2020

## 5580MHz\_TX

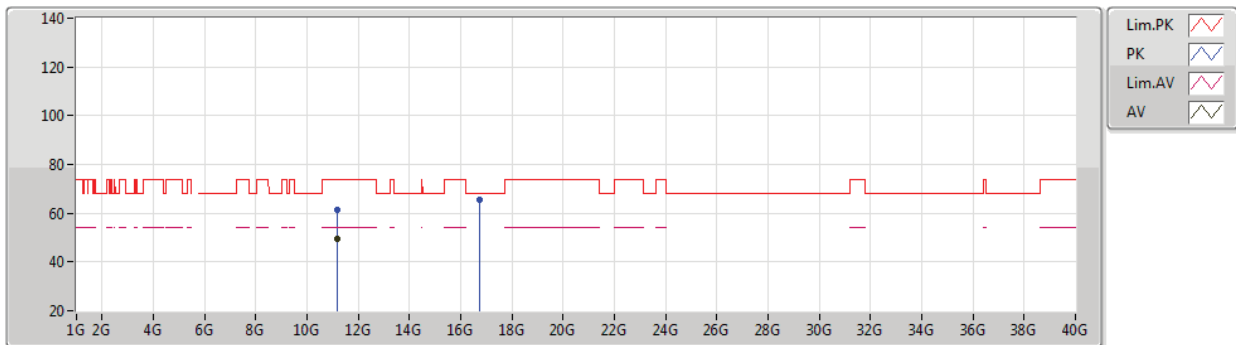


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 11.15888G    | 46.70             | 54.00             | -7.30          | 18.87          | 3           | Vertical  | 226            | 1.50          | -       | 27.83         | 39.66      | 10.08      | 30.87      |
| PK   | 11.14792G    | 58.50             | 74.00             | -15.50         | 18.90          | 3           | Vertical  | 226            | 1.50          | -       | 39.60         | 39.71      | 10.07      | 30.88      |
| PK   | 16.74632G    | 66.86             | 68.20             | -1.34          | 20.25          | 3           | Vertical  | 302            | 1.53          | -       | 46.61         | 39.72      | 12.22      | 31.69      |

# 802.11ax HEW20-BF\_Nss1,(MCS0)\_4TX

26/07/2020

## 5580MHz\_TX

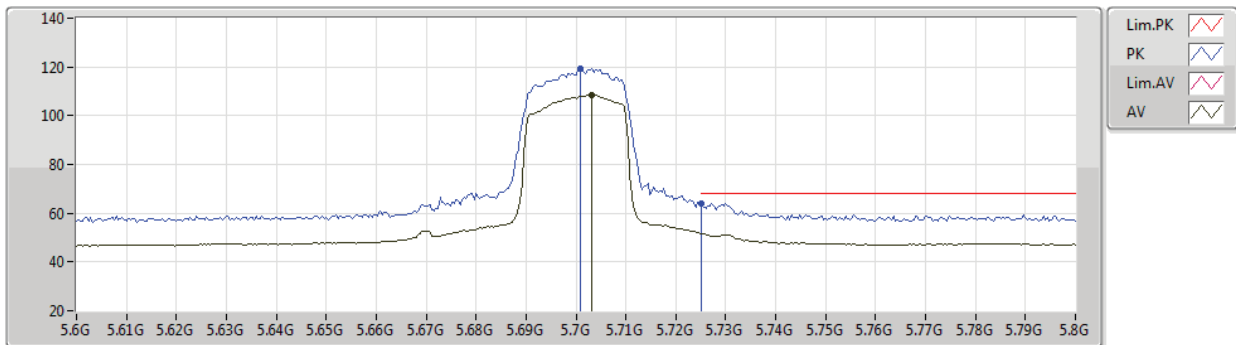


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 11.16336G    | 49.35             | 54.00             | -4.65          | 18.86          | 3           | Horizontal | 228            | 1.88          | -       | 30.49         | 39.65      | 10.08      | 30.87      |
| PK   | 11.16208G    | 61.55             | 74.00             | -12.45         | 18.86          | 3           | Horizontal | 228            | 1.88          | -       | 42.69         | 39.65      | 10.08      | 30.87      |
| PK   | 16.74056G    | 65.38             | 68.20             | -2.82          | 20.20          | 3           | Horizontal | 213            | 1.50          | -       | 45.18         | 39.67      | 12.22      | 31.69      |

# 802.11ax HEW20-BF\_Nss1,(MCS0)\_4TX

25/07/2020

## 5700MHz\_TX

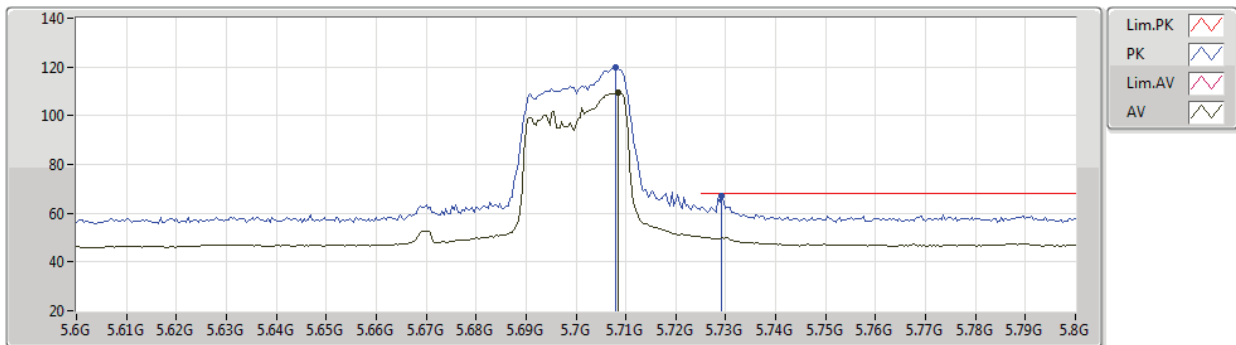


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 5.7032G      | 108.48            | Inf               | -Inf           | 10.05          | 3           | Vertical  | 14             | 2.45          | -       | 98.43         | 31.81      | 7.60       | 29.36      |
| PK   | 5.7008G      | 119.36            | Inf               | -Inf           | 10.04          | 3           | Vertical  | 14             | 2.45          | -       | 109.32        | 31.80      | 7.60       | 29.36      |
| PK   | 5.7252G      | 64.22             | 68.20             | -3.98          | 10.12          | 3           | Vertical  | 14             | 2.45          | -       | 54.10         | 31.85      | 7.63       | 29.36      |

# 802.11ax HEW20-BF\_Nss1,(MCS0)\_4TX

25/07/2020

## 5700MHz\_TX

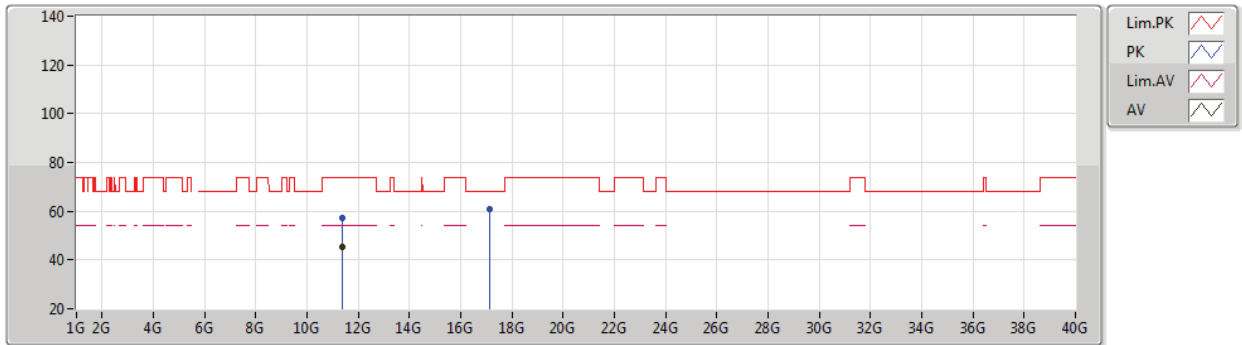


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 5.7084G      | 109.25            | Inf               | -Inf           | 10.07          | 3           | Horizontal | 254            | 2.39          | -       | 99.18         | 31.82      | 7.61       | 29.36      |
| PK   | 5.708G       | 119.85            | Inf               | -Inf           | 10.07          | 3           | Horizontal | 254            | 2.39          | -       | 109.78        | 31.82      | 7.61       | 29.36      |
| PK   | 5.7292G      | 67.11             | 68.20             | -1.09          | 10.13          | 3           | Horizontal | 254            | 2.39          | -       | 56.98         | 31.86      | 7.63       | 29.36      |

# 802.11ax HEW20-BF\_Nss1,(MCS0)\_4TX

26/07/2020

## 5700MHz\_TX

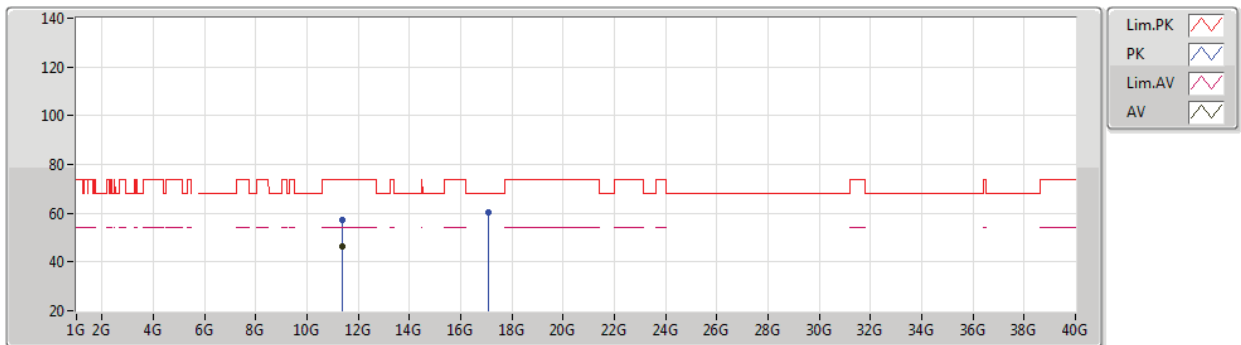


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 11.38984G    | 45.33             | 54.00             | -8.67          | 19.17          | 3           | Vertical  | 286            | 2.67          | -       | 26.16         | 39.78      | 10.19      | 30.80      |
| PK   | 11.38472G    | 57.10             | 74.00             | -16.90         | 19.16          | 3           | Vertical  | 286            | 2.67          | -       | 37.94         | 39.77      | 10.19      | 30.80      |
| PK   | 17.11336G    | 61.00             | 68.20             | -7.20          | 20.90          | 3           | Vertical  | 206            | 1.50          | -       | 40.10         | 40.20      | 12.33      | 31.63      |

# 802.11ax HEW20-BF\_Nss1,(MCS0)\_4TX

26/07/2020

## 5700MHz\_TX

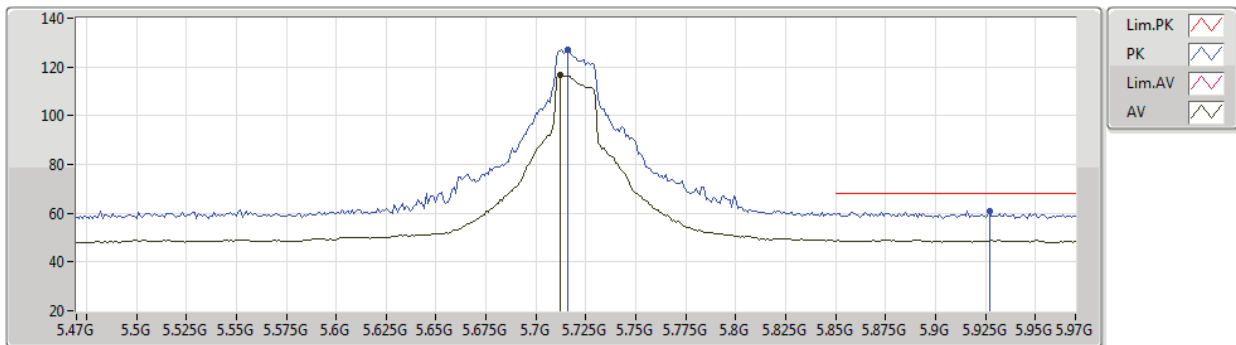


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 11.4G        | 46.57             | 54.00             | -7.43          | 19.20          | 3           | Horizontal | 222            | 1.39          | -       | 27.37         | 39.80      | 10.20      | 30.80      |
| PK   | 11.40032G    | 57.34             | 74.00             | -16.66         | 19.20          | 3           | Horizontal | 222            | 1.39          | -       | 38.14         | 39.80      | 10.20      | 30.80      |
| PK   | 17.10088G    | 60.22             | 68.20             | -7.98          | 20.89          | 3           | Horizontal | 206            | 1.50          | -       | 39.33         | 40.20      | 12.33      | 31.64      |

# 802.11ax HEW20-BF\_Nss1,(MCS0)\_4TX

26/07/2020

## 5720MHz Straddle 5.47-5.725GHz\_TX



| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 5.712G       | 116.90            | Inf               | -Inf           | 10.07          | 3           | Vertical  | 7              | 2.35          | -       | 106.83        | 31.82      | 7.61       | 29.36      |
| PK   | 5.716G       | 127.22            | Inf               | -Inf           | 10.09          | 3           | Vertical  | 7              | 2.35          | -       | 117.13        | 31.83      | 7.62       | 29.36      |
| PK   | 5.927G       | 60.94             | 68.20             | -7.26          | 10.73          | 3           | Vertical  | 7              | 2.35          | -       | 50.21         | 32.25      | 7.83       | 29.35      |