

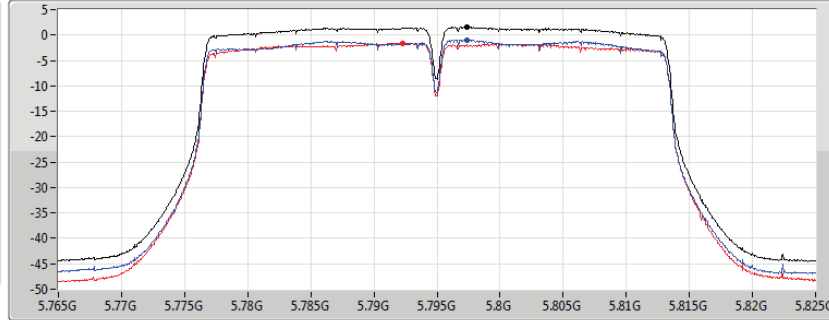
802.11ac VHT40-BF\_Nss1,(MCS0)\_2TX

PSD

5795MHz

14/09/2019

CF  
5.795GHz  
Span  
60MHz  
RBW  
500kHz  
VBW  
3MHz  
Sweep Time  
18s  
Detector Type  
RMS



Sum  
Port 1  
Port 2

| Sum       | PD        | Port 1    | Port 2    |
|-----------|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 1.56      | 1.56      | -0.97     | -1.60     |

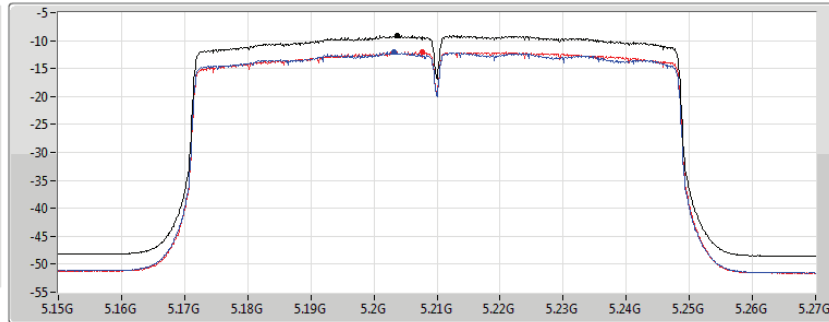
802.11ac VHT80-BF\_Nss1,(MCS0)\_2TX

PSD

5210MHz

14/09/2019

CF  
5.21GHz  
Span  
120MHz  
RBW  
1MHz  
VBW  
3MHz  
Sweep Time  
20.6s  
Detector Type  
RMS



Sum  
Port 1  
Port 2

| Sum       | PD        | Port 1    | Port 2    |
|-----------|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| -9.10     | -9.10     | -12.07    | -12.05    |

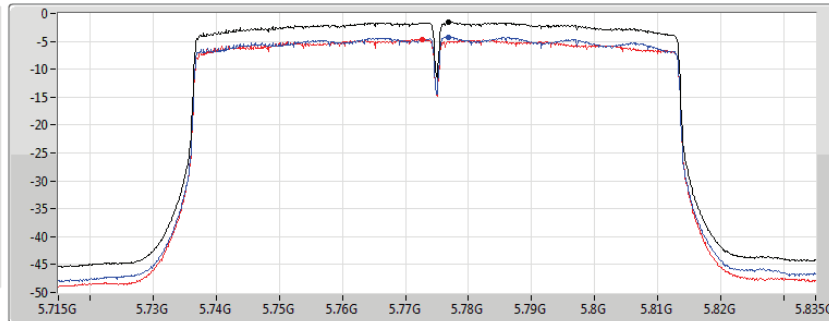
802.11ac VHT80-BF\_Nss1,(MCS0)\_2TX

PSD

5775MHz

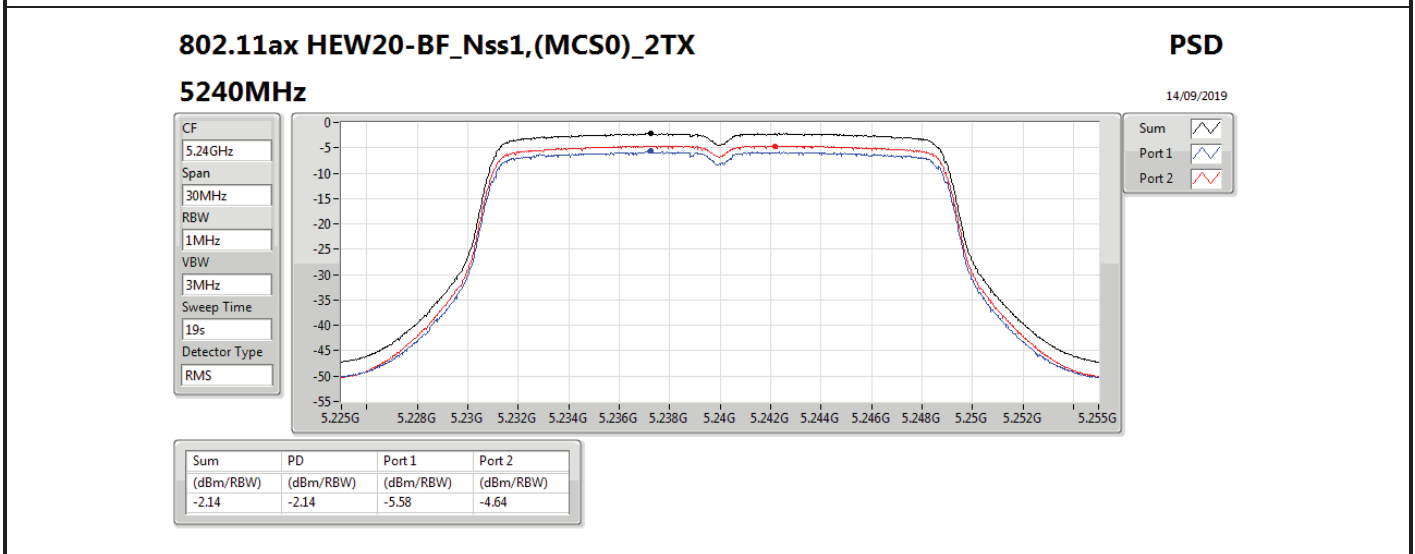
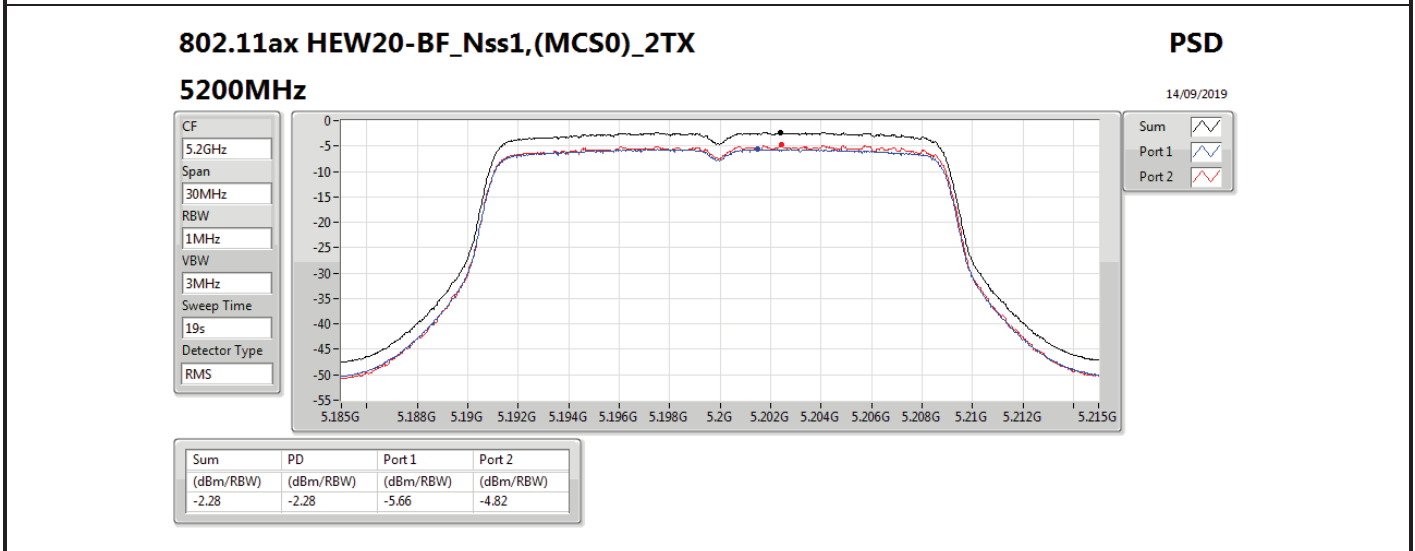
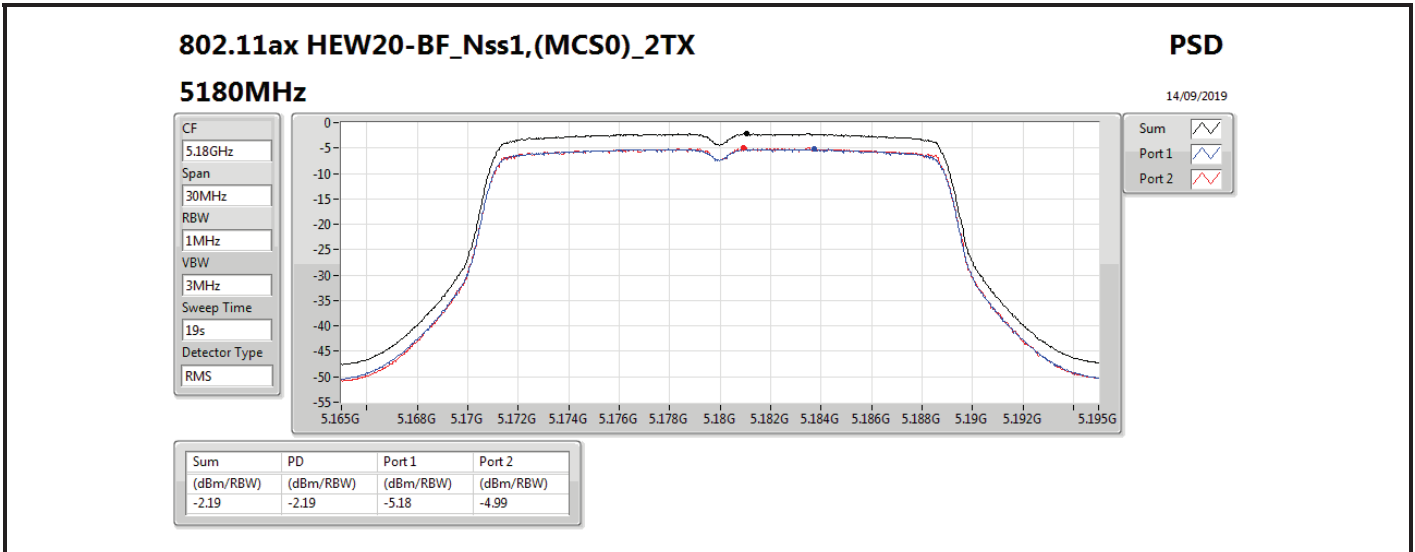
14/09/2019

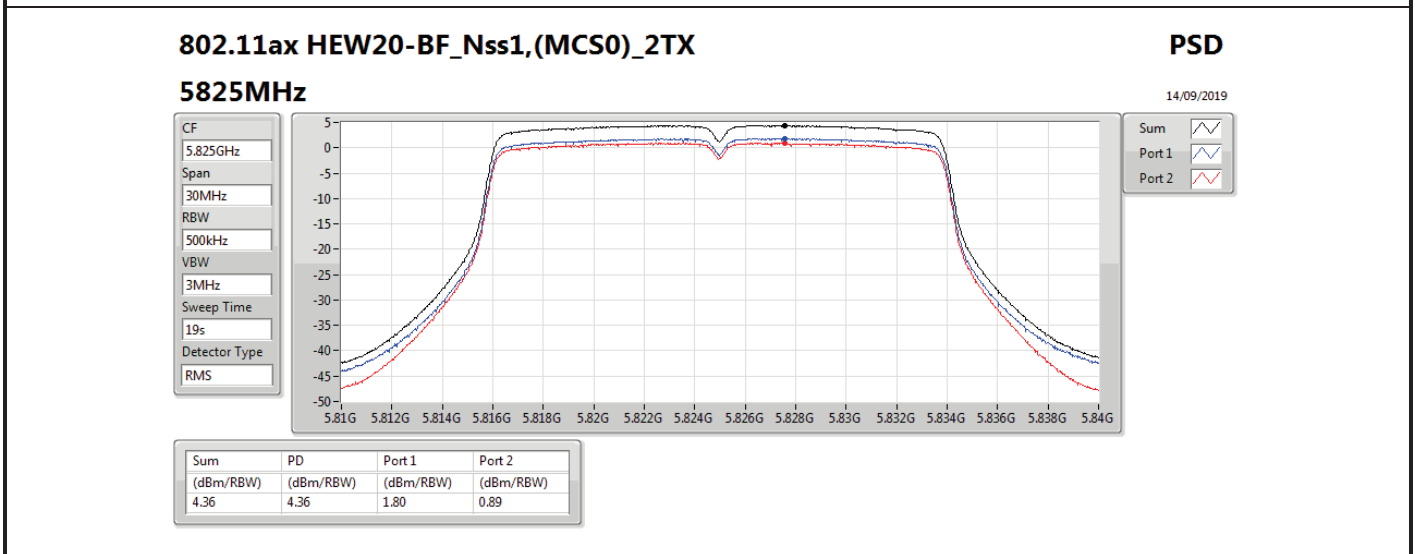
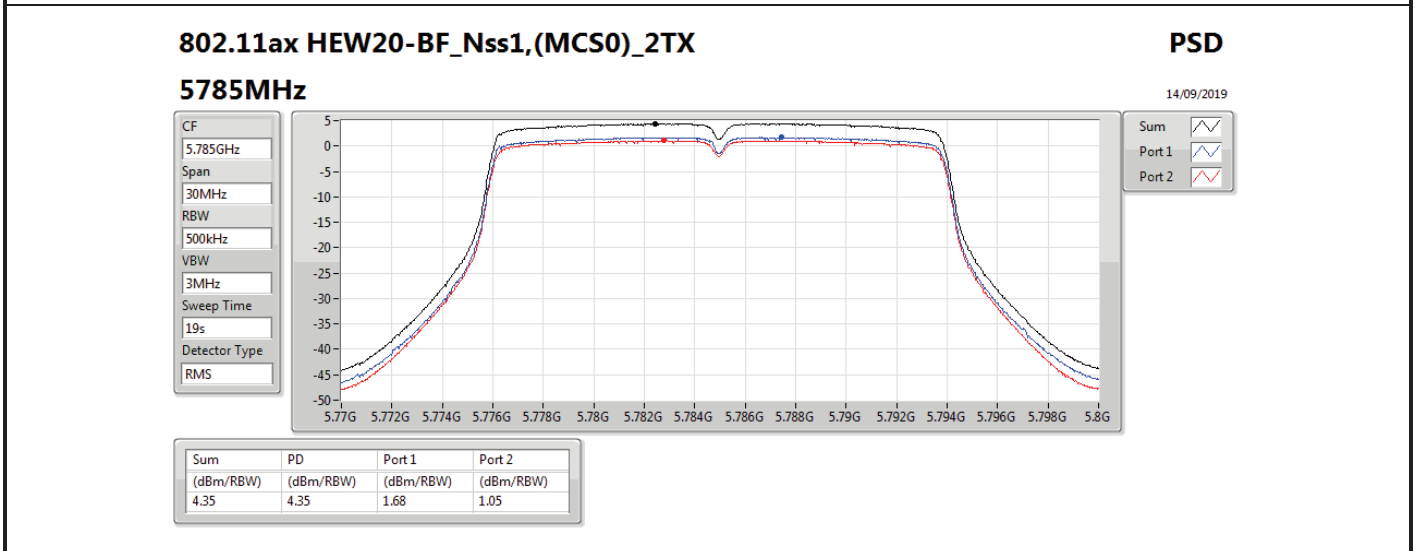
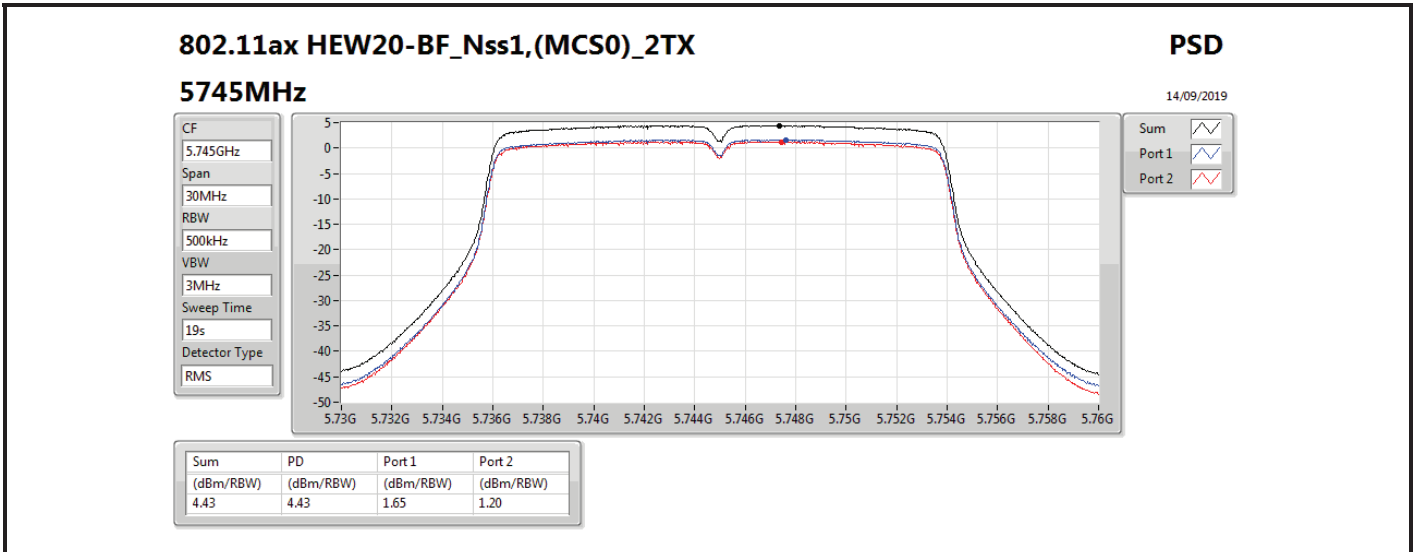
CF  
5.775GHz  
Span  
120MHz  
RBW  
500kHz  
VBW  
3MHz  
Sweep Time  
20.6s  
Detector Type  
RMS

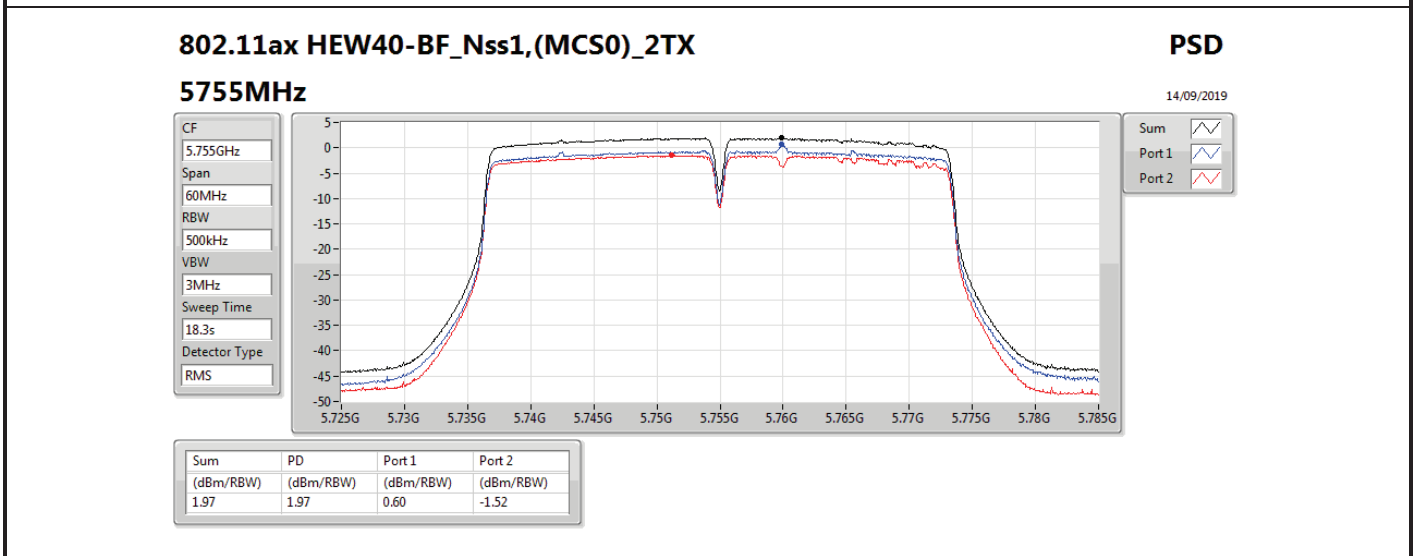
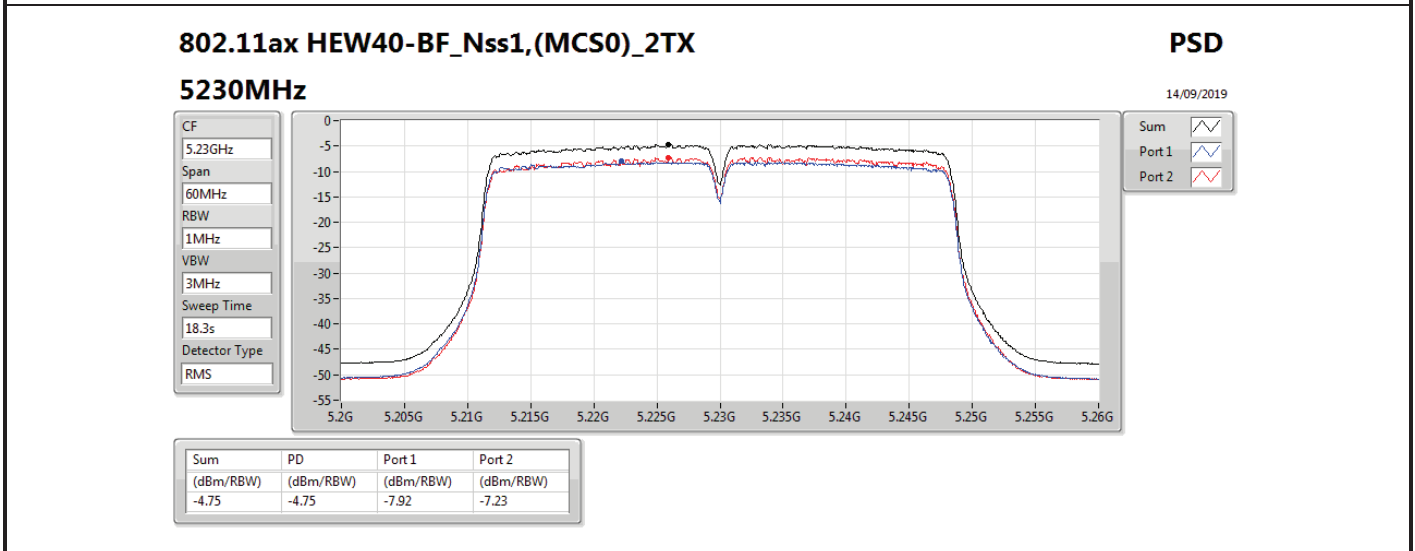
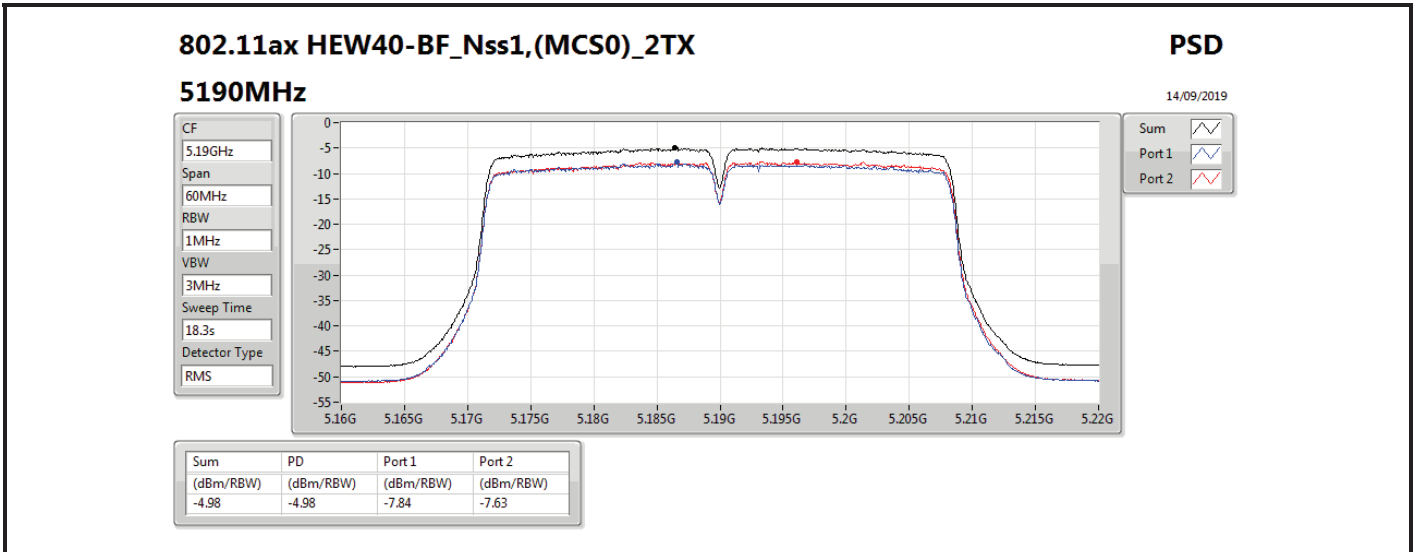


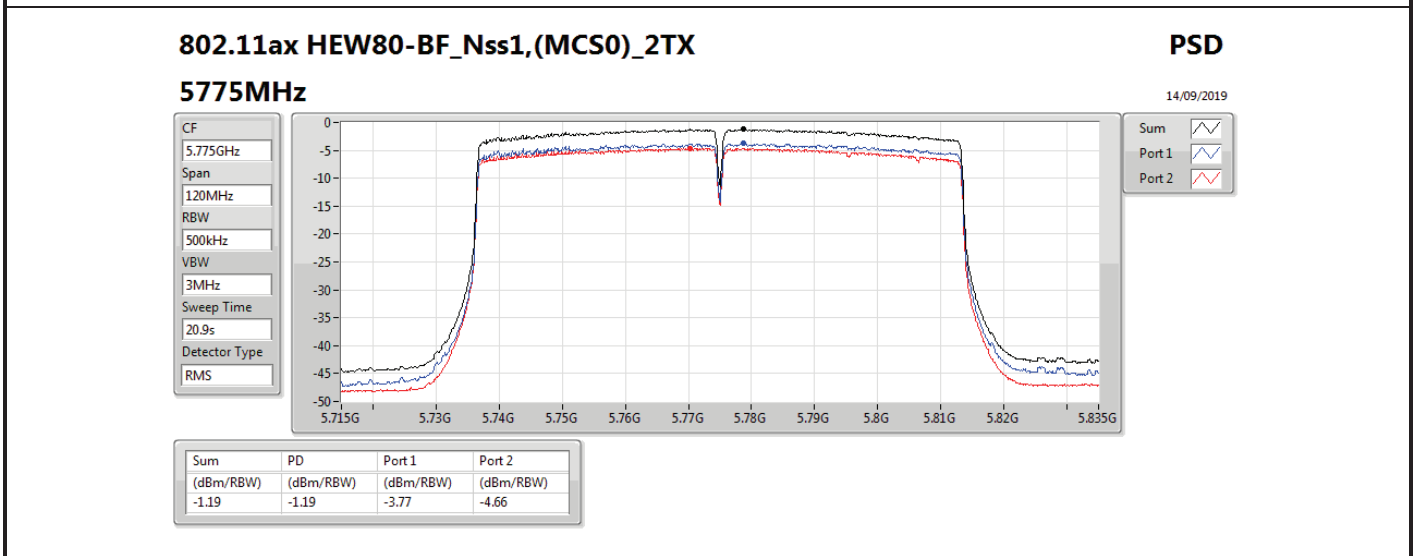
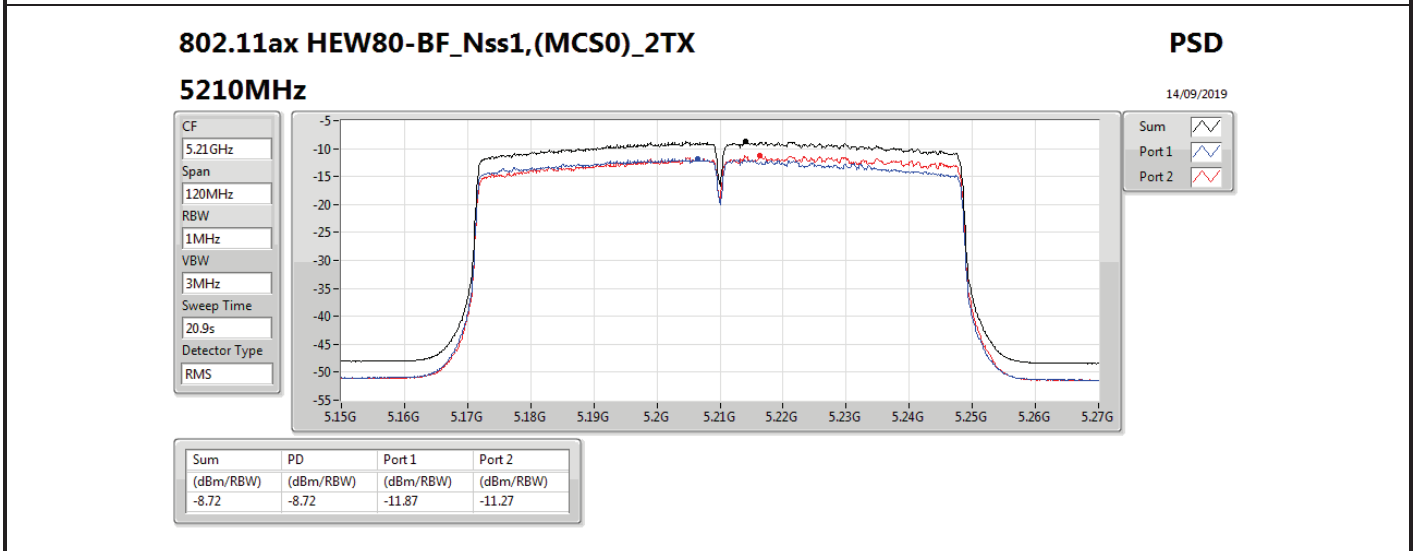
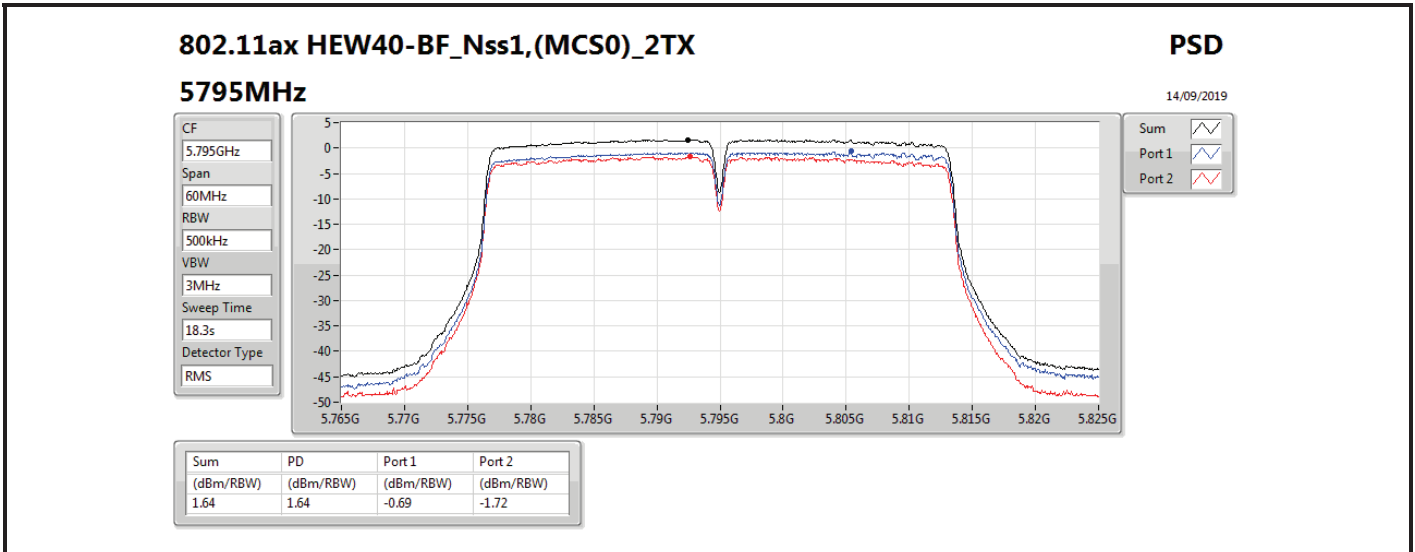
Sum  
Port 1  
Port 2

| Sum       | PD        | Port 1    | Port 2    |
|-----------|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| -1.62     | -1.62     | -4.25     | -4.67     |











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 |
|--------------------------------|--------|------|--------------|-------------------|-------------------|----------------|-------------|-----------|----------------|---------------|----------|
| 5.725-5.85GHz                  | -      | -    | -            | -                 | -                 | -              | -           | -         | -              | -             | -        |
| 802.11ax HEW80_Nss1,(MCS0)_2TX | Pass   | PK   | 30M          | 36.36             | 40.00             | -3.64          | 3           | Vertical  | 0              | 1.00          | -        |



Result

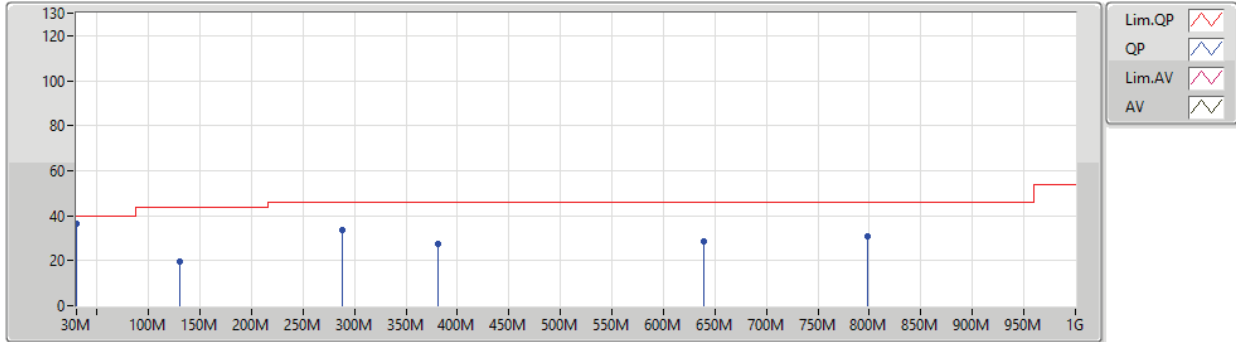
| Mode                           | Result | Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comments |
|--------------------------------|--------|------|--------------|-------------------|-------------------|----------------|-------------|------------|----------------|---------------|----------|
| 802.11ax HEW80_Nss1,(MCS0)_2TX | -      | -    | -            | -                 | -                 | -              | -           | -          | -              | -             | -        |
| 5775MHz                        | Pass   | PK   | 30M          | 36.36             | 40.00             | -3.64          | 3           | Vertical   | 0              | 1.00          | -        |
| 5775MHz                        | Pass   | PK   | 130.88M      | 19.73             | 43.50             | -23.77         | 3           | Vertical   | 0              | 1.00          | -        |
| 5775MHz                        | Pass   | PK   | 288.02M      | 33.60             | 46.00             | -12.40         | 3           | Vertical   | 0              | 1.00          | -        |
| 5775MHz                        | Pass   | PK   | 381.14M      | 27.72             | 46.00             | -18.28         | 3           | Vertical   | 0              | 1.00          | -        |
| 5775MHz                        | Pass   | PK   | 639.16M      | 28.61             | 46.00             | -17.39         | 3           | Vertical   | 0              | 1.00          | -        |
| 5775MHz                        | Pass   | PK   | 798.24M      | 30.77             | 46.00             | -15.23         | 3           | Vertical   | 0              | 1.00          | -        |
| 5775MHz                        | Pass   | PK   | 30M          | 34.92             | 40.00             | -5.08          | 3           | Horizontal | 360            | 1.00          | -        |
| 5775MHz                        | Pass   | PK   | 90.14M       | 24.06             | 43.50             | -19.44         | 3           | Horizontal | 360            | 1.00          | -        |
| 5775MHz                        | Pass   | PK   | 288.02M      | 33.12             | 46.00             | -12.88         | 3           | Horizontal | 360            | 1.00          | -        |
| 5775MHz                        | Pass   | PK   | 363.68M      | 27.06             | 46.00             | -18.94         | 3           | Horizontal | 360            | 1.00          | -        |
| 5775MHz                        | Pass   | PK   | 456.8M       | 26.05             | 46.00             | -19.95         | 3           | Horizontal | 360            | 1.00          | -        |
| 5775MHz                        | Pass   | PK   | 623.64M      | 27.88             | 46.00             | -18.12         | 3           | Horizontal | 360            | 1.00          | -        |



802.11ax HEW80\_Nss1,(MCS0)\_2TX

15/08/2019

5775MHz\_PoE

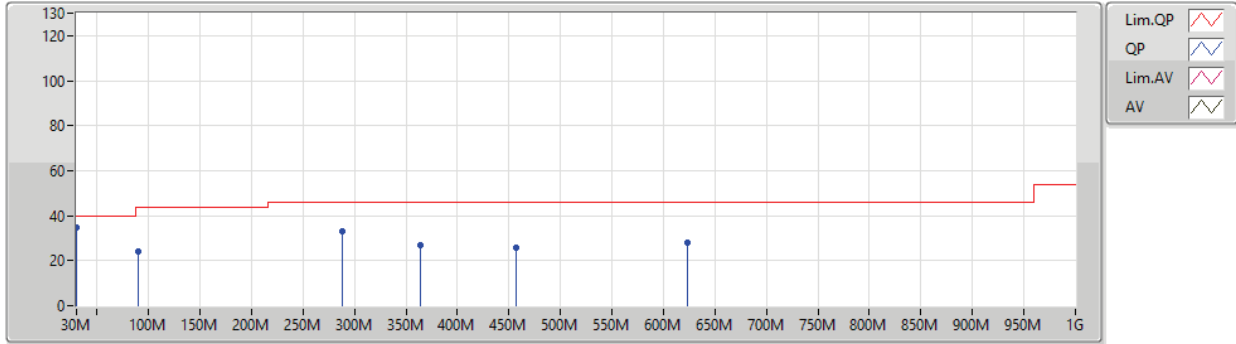


| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition | Azimuth (°) | Height (m) | Comment | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|-----------|-------------|------------|---------|------------|---------|---------|---------|
| PK   | 30M       | 36.36          | 40.00          | -3.64       | -3.84       | 3        | Vertical  | 0           | 1.00       | -       | 40.20      | 23.01   | 0.85    | 27.70   |
| PK   | 130.88M   | 19.73          | 43.50          | -23.77      | -9.10       | 3        | Vertical  | 0           | 1.00       | -       | 28.83      | 16.88   | 1.72    | 27.70   |
| PK   | 288.02M   | 33.60          | 46.00          | -12.40      | -6.49       | 3        | Vertical  | 0           | 1.00       | -       | 40.09      | 18.09   | 2.59    | 27.17   |
| PK   | 381.14M   | 27.72          | 46.00          | -18.28      | -4.57       | 3        | Vertical  | 0           | 1.00       | -       | 32.29      | 20.13   | 3.03    | 27.73   |
| PK   | 639.16M   | 28.61          | 46.00          | -17.39      | -0.31       | 3        | Vertical  | 0           | 1.00       | -       | 28.92      | 24.26   | 3.96    | 28.53   |
| PK   | 798.24M   | 30.77          | 46.00          | -15.23      | 1.24        | 3        | Vertical  | 0           | 1.00       | -       | 29.53      | 25.02   | 4.38    | 28.16   |

802.11ax HEW80\_Nss1,(MCS0)\_2TX

15/08/2019

5775MHz\_PoE



| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition  | Azimuth (°) | Height (m) | Comment | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|------------|-------------|------------|---------|------------|---------|---------|---------|
| PK   | 30M       | 34.92          | 40.00          | -5.08       | -3.84       | 3        | Horizontal | 360         | 1.00       | -       | 38.76      | 23.01   | 0.85    | 27.70   |
| PK   | 90.14M    | 24.06          | 43.50          | -19.44      | -12.45      | 3        | Horizontal | 360         | 1.00       | -       | 36.51      | 13.84   | 1.46    | 27.75   |
| PK   | 288.02M   | 33.12          | 46.00          | -12.88      | -6.49       | 3        | Horizontal | 360         | 1.00       | -       | 39.61      | 18.09   | 2.59    | 27.17   |
| PK   | 363.68M   | 27.06          | 46.00          | -18.94      | -4.77       | 3        | Horizontal | 360         | 1.00       | -       | 31.83      | 19.89   | 2.94    | 27.60   |
| PK   | 456.8M    | 26.05          | 46.00          | -19.95      | -2.91       | 3        | Horizontal | 360         | 1.00       | -       | 28.96      | 22.09   | 3.32    | 28.32   |
| PK   | 623.64M   | 27.88          | 46.00          | -18.12      | -0.38       | 3        | Horizontal | 360         | 1.00       | -       | 28.26      | 24.24   | 3.90    | 28.52   |



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 |
|--------------------------------|--------|------|--------------|-------------------|-------------------|----------------|-------------|-----------|----------------|---------------|----------|
| 5.725-5.85GHz                  | -      | -    | -            | -                 | -                 | -              | -           | -         | -              | -             | -        |
| 802.11ax HEW80_Nss1,(MCS0)_2TX | Pass   | QP   | 30M          | 36.55             | 40.00             | -3.45          | 3           | Vertical  | 255            | 1.18          | -        |



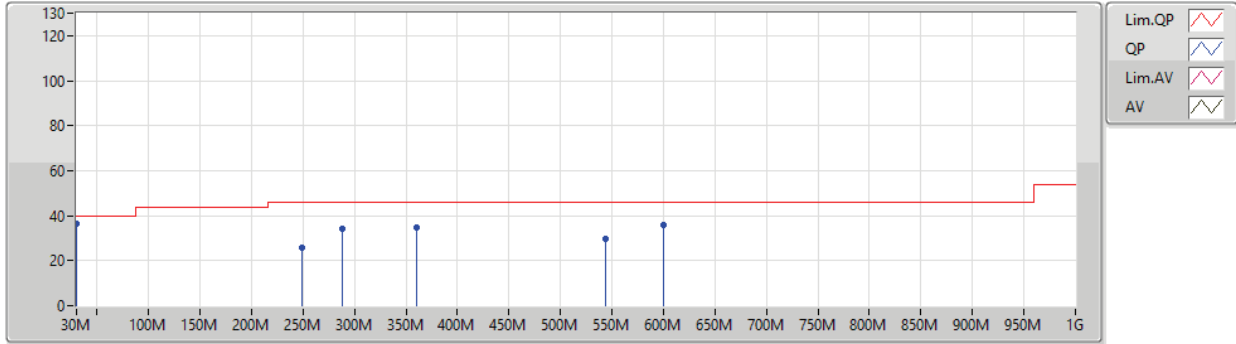
Result

| 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 HEW80_Nss1,(MCS0)_2TX | -      | -    | -            | -                 | -                 | -              | -           | -          | -              | -             | -        |
| 5775MHz                        | Pass   | PK   | 249.22M      | 25.72             | 46.00             | -20.28         | 3           | Vertical   | 0              | 1.00          | -        |
| 5775MHz                        | Pass   | PK   | 288.02M      | 33.95             | 46.00             | -12.05         | 3           | Vertical   | 0              | 1.00          | -        |
| 5775MHz                        | Pass   | PK   | 359.8M       | 34.85             | 46.00             | -11.15         | 3           | Vertical   | 0              | 1.00          | -        |
| 5775MHz                        | Pass   | PK   | 544.1M       | 29.94             | 46.00             | -16.06         | 3           | Vertical   | 0              | 1.00          | -        |
| 5775MHz                        | Pass   | PK   | 600.36M      | 36.13             | 46.00             | -9.87          | 3           | Vertical   | 0              | 1.00          | -        |
| 5775MHz                        | Pass   | QP   | 30M          | 36.55             | 40.00             | -3.45          | 3           | Vertical   | 255            | 1.18          | -        |
| 5775MHz                        | Pass   | PK   | 30M          | 34.22             | 40.00             | -5.78          | 3           | Horizontal | 360            | 1.00          | -        |
| 5775MHz                        | Pass   | PK   | 113.42M      | 23.41             | 43.50             | -20.09         | 3           | Horizontal | 360            | 1.00          | -        |
| 5775MHz                        | Pass   | PK   | 288.02M      | 40.96             | 46.00             | -5.04          | 3           | Horizontal | 360            | 1.00          | -        |
| 5775MHz                        | Pass   | PK   | 359.8M       | 40.60             | 46.00             | -5.40          | 3           | Horizontal | 360            | 1.00          | -        |
| 5775MHz                        | Pass   | PK   | 383.08M      | 35.32             | 46.00             | -10.68         | 3           | Horizontal | 360            | 1.00          | -        |
| 5775MHz                        | Pass   | PK   | 480.08M      | 31.60             | 46.00             | -14.40         | 3           | Horizontal | 360            | 1.00          | -        |

802.11ax HEW80\_Nss1,(MCS0)\_2TX

15/08/2019

5775MHz\_PoE

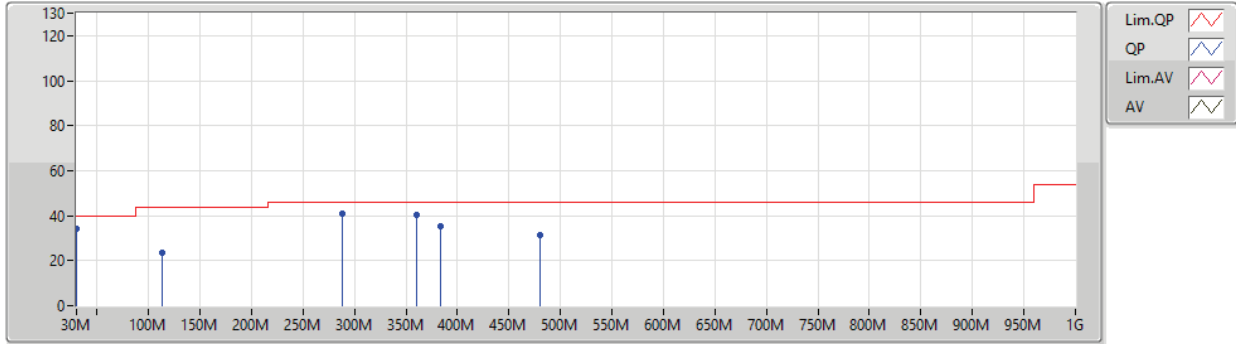


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|------------|------------|------------|
| PK   | 249.22M      | 25.72             | 46.00             | -20.28         | -7.33          | 3           | Vertical  | 0              | 1.00          | -       | 33.05         | 17.47      | 2.38       | 27.18      |
| PK   | 288.02M      | 33.95             | 46.00             | -12.05         | -6.49          | 3           | Vertical  | 0              | 1.00          | -       | 40.44         | 18.09      | 2.59       | 27.17      |
| PK   | 359.8M       | 34.85             | 46.00             | -11.15         | -4.82          | 3           | Vertical  | 0              | 1.00          | -       | 39.67         | 19.83      | 2.92       | 27.57      |
| PK   | 544.1M       | 29.94             | 46.00             | -16.06         | -1.36          | 3           | Vertical  | 0              | 1.00          | -       | 31.30         | 23.61      | 3.64       | 28.61      |
| PK   | 600.36M      | 36.13             | 46.00             | -9.87          | -0.95          | 3           | Vertical  | 0              | 1.00          | -       | 37.08         | 23.75      | 3.81       | 28.51      |
| QP   | 30M          | 36.55             | 40.00             | -3.45          | -3.84          | 3           | Vertical  | 255            | 1.18          | -       | 40.39         | 23.01      | 0.85       | 27.70      |

802.11ax HEW80\_Nss1,(MCS0)\_2TX

15/08/2019

5775MHz\_PoE



| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition  | Azimuth (°) | Height (m) | Comment | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|------------|-------------|------------|---------|------------|---------|---------|---------|
| PK   | 30M       | 34.22          | 40.00          | -5.78       | -3.84       | 3        | Horizontal | 360         | 1.00       | -       | 38.06      | 23.01   | 0.85    | 27.70   |
| PK   | 113.42M   | 23.41          | 43.50          | -20.09      | -8.98       | 3        | Horizontal | 360         | 1.00       | -       | 32.39      | 17.16   | 1.60    | 27.74   |
| PK   | 288.02M   | 40.96          | 46.00          | -5.04       | -6.49       | 3        | Horizontal | 360         | 1.00       | -       | 47.45      | 18.09   | 2.59    | 27.17   |
| PK   | 359.8M    | 40.60          | 46.00          | -5.40       | -4.82       | 3        | Horizontal | 360         | 1.00       | -       | 45.42      | 19.83   | 2.92    | 27.57   |
| PK   | 383.08M   | 35.32          | 46.00          | -10.68      | -4.50       | 3        | Horizontal | 360         | 1.00       | -       | 39.82      | 20.20   | 3.04    | 27.74   |
| PK   | 480.08M   | 31.60          | 46.00          | -14.40      | -2.31       | 3        | Horizontal | 360         | 1.00       | -       | 33.91      | 22.65   | 3.41    | 28.37   |



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 |
|--------------------------------|--------|------|--------------|-------------------|-------------------|----------------|-------------|-----------|----------------|---------------|----------|
| 5.725-5.85GHz                  | -      | -    | -            | -                 | -                 | -              | -           | -         | -              | -             | -        |
| 802.11ax HEW80_Nss1,(MCS0)_2TX | Pass   | QP   | 30M          | 36.11             | 40.00             | -3.89          | 3           | Vertical  | 272            | 1.00          | -        |



Result

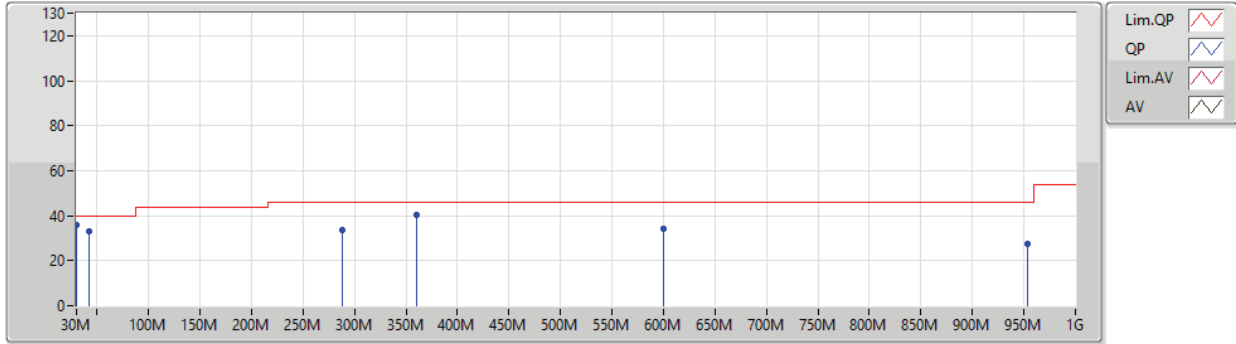
| Mode                           | Result | Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comments |
|--------------------------------|--------|------|--------------|-------------------|-------------------|----------------|-------------|------------|----------------|---------------|----------|
| 802.11ax HEW80_Nss1,(MCS0)_2TX | -      | -    | -            | -                 | -                 | -              | -           | -          | -              | -             | -        |
| 5775MHz                        | Pass   | PK   | 41.64M       | 33.13             | 40.00             | -6.87          | 3           | Vertical   | 0              | 1.00          | -        |
| 5775MHz                        | Pass   | PK   | 288.02M      | 33.87             | 46.00             | -12.13         | 3           | Vertical   | 0              | 1.00          | -        |
| 5775MHz                        | Pass   | PK   | 359.8M       | 40.16             | 46.00             | -5.84          | 3           | Vertical   | 0              | 1.00          | -        |
| 5775MHz                        | Pass   | PK   | 600.36M      | 34.21             | 46.00             | -11.79         | 3           | Vertical   | 0              | 1.00          | -        |
| 5775MHz                        | Pass   | PK   | 953.44M      | 27.63             | 46.00             | -18.37         | 3           | Vertical   | 0              | 1.00          | -        |
| 5775MHz                        | Pass   | QP   | 30M          | 36.11             | 40.00             | -3.89          | 3           | Vertical   | 272            | 1.00          | -        |
| 5775MHz                        | Pass   | PK   | 30M          | 31.78             | 40.00             | -8.22          | 3           | Horizontal | 360            | 1.00          | -        |
| 5775MHz                        | Pass   | PK   | 251.16M      | 27.62             | 46.00             | -18.38         | 3           | Horizontal | 360            | 1.00          | -        |
| 5775MHz                        | Pass   | PK   | 288.02M      | 37.86             | 46.00             | -8.14          | 3           | Horizontal | 360            | 1.00          | -        |
| 5775MHz                        | Pass   | PK   | 359.8M       | 40.79             | 46.00             | -5.21          | 3           | Horizontal | 360            | 1.00          | -        |
| 5775MHz                        | Pass   | PK   | 480.08M      | 30.97             | 46.00             | -15.03         | 3           | Horizontal | 360            | 1.00          | -        |
| 5775MHz                        | Pass   | PK   | 943.74M      | 32.23             | 46.00             | -13.77         | 3           | Horizontal | 360            | 1.00          | -        |



802.11ax HEW80\_Nss1,(MCS0)\_2TX

15/08/2019

5775MHz\_PoE

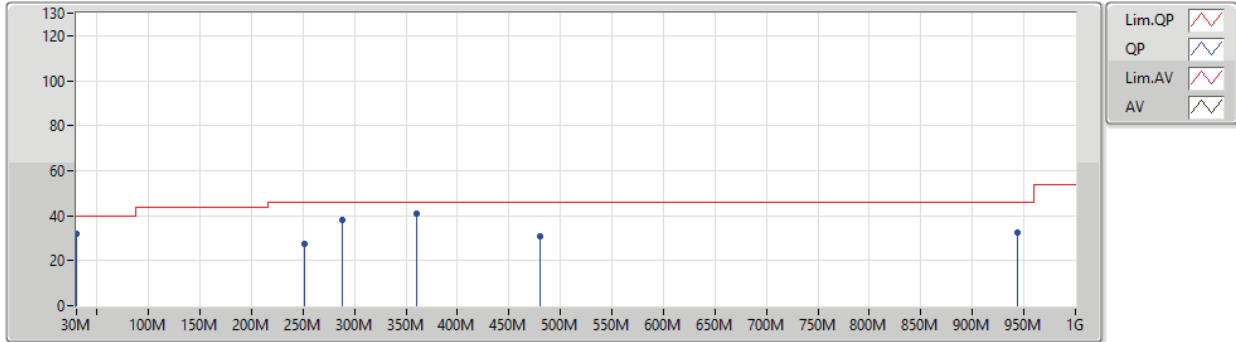


| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition | Azimuth (°) | Height (m) | Comment | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|-----------|-------------|------------|---------|------------|---------|---------|---------|
| PK   | 41.64M    | 33.13          | 40.00          | -6.87       | -9.98       | 3        | Vertical  | 0           | 1.00       | -       | 43.11      | 16.72   | 0.98    | 27.68   |
| PK   | 288.02M   | 33.87          | 46.00          | -12.13      | -6.49       | 3        | Vertical  | 0           | 1.00       | -       | 40.36      | 18.09   | 2.59    | 27.17   |
| PK   | 359.8M    | 40.16          | 46.00          | -5.84       | -4.82       | 3        | Vertical  | 0           | 1.00       | -       | 44.98      | 19.83   | 2.92    | 27.57   |
| PK   | 600.36M   | 34.21          | 46.00          | -11.79      | -0.95       | 3        | Vertical  | 0           | 1.00       | -       | 35.16      | 23.75   | 3.81    | 28.51   |
| PK   | 953.44M   | 27.63          | 46.00          | -18.37      | -3.29       | 3        | Vertical  | 0           | 1.00       | -       | 30.92      | 19.36   | 4.93    | 27.58   |
| QP   | 30M       | 36.11          | 40.00          | -3.89       | -3.84       | 3        | Vertical  | 272         | 1.00       | -       | 39.95      | 23.01   | 0.85    | 27.70   |

802.11ax HEW80\_Nss1,(MCS0)\_2TX

15/08/2019

5775MHz\_PoE



| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition  | Azimuth (°) | Height (m) | Comment | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|------------|-------------|------------|---------|------------|---------|---------|---------|
| PK   | 30M       | 31.78          | 40.00          | -8.22       | -3.84       | 3        | Horizontal | 360         | 1.00       | -       | 35.62      | 23.01   | 0.85    | 27.70   |
| PK   | 251.16M   | 27.62          | 46.00          | -18.38      | -7.10       | 3        | Horizontal | 360         | 1.00       | -       | 34.72      | 17.69   | 2.39    | 27.18   |
| PK   | 288.02M   | 37.86          | 46.00          | -8.14       | -6.49       | 3        | Horizontal | 360         | 1.00       | -       | 44.35      | 18.09   | 2.59    | 27.17   |
| PK   | 359.8M    | 40.79          | 46.00          | -5.21       | -4.82       | 3        | Horizontal | 360         | 1.00       | -       | 45.61      | 19.83   | 2.92    | 27.57   |
| PK   | 480.08M   | 30.97          | 46.00          | -15.03      | -2.31       | 3        | Horizontal | 360         | 1.00       | -       | 33.28      | 22.65   | 3.41    | 28.37   |
| PK   | 943.74M   | 32.23          | 46.00          | -13.77      | 1.36        | 3        | Horizontal | 360         | 1.00       | -       | 30.87      | 24.10   | 4.88    | 27.62   |



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 |
|--------------------------------|--------|------|--------------|-------------------|-------------------|----------------|-------------|-----------|----------------|---------------|----------|
| 5.725-5.85GHz                  | -      | -    | -            | -                 | -                 | -              | -           | -         | -              | -             | -        |
| 802.11ax HEW80_Nss1,(MCS0)_2TX | Pass   | QP   | 30M          | 36.54             | 40.00             | -3.46          | 3           | Vertical  | 191            | 1.00          | -        |



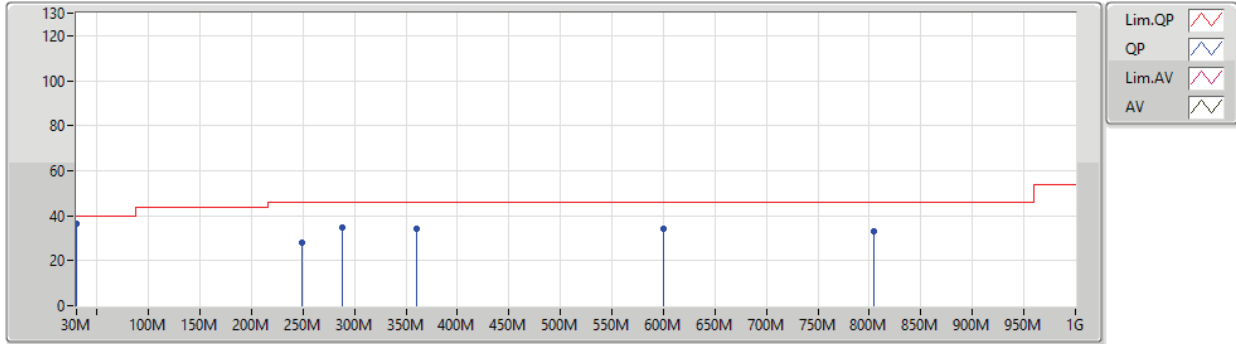
Result

| 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 HEW80_Nss1,(MCS0)_2TX | -      | -    | -            | -                 | -                 | -              | -           | -          | -              | -             | -        |
| 5775MHz                        | Pass   | PK   | 249.22M      | 27.77             | 46.00             | -18.23         | 3           | Vertical   | 0              | 1.00          | -        |
| 5775MHz                        | Pass   | PK   | 288.02M      | 34.79             | 46.00             | -11.21         | 3           | Vertical   | 0              | 1.00          | -        |
| 5775MHz                        | Pass   | PK   | 359.8M       | 34.40             | 46.00             | -11.60         | 3           | Vertical   | 0              | 1.00          | -        |
| 5775MHz                        | Pass   | PK   | 600.36M      | 33.92             | 46.00             | -12.08         | 3           | Vertical   | 0              | 1.00          | -        |
| 5775MHz                        | Pass   | PK   | 804.06M      | 33.15             | 46.00             | -12.85         | 3           | Vertical   | 0              | 1.00          | -        |
| 5775MHz                        | Pass   | QP   | 30M          | 36.54             | 40.00             | -3.46          | 3           | Vertical   | 191            | 1.00          | -        |
| 5775MHz                        | Pass   | PK   | 30M          | 29.85             | 40.00             | -10.15         | 3           | Horizontal | 360            | 1.00          | -        |
| 5775MHz                        | Pass   | PK   | 57.16M       | 26.80             | 40.00             | -13.20         | 3           | Horizontal | 360            | 1.00          | -        |
| 5775MHz                        | Pass   | PK   | 288.02M      | 38.24             | 46.00             | -7.76          | 3           | Horizontal | 360            | 1.00          | -        |
| 5775MHz                        | Pass   | PK   | 359.8M       | 32.68             | 46.00             | -13.32         | 3           | Horizontal | 360            | 1.00          | -        |
| 5775MHz                        | Pass   | PK   | 381.14M      | 31.33             | 46.00             | -14.67         | 3           | Horizontal | 360            | 1.00          | -        |
| 5775MHz                        | Pass   | PK   | 480.08M      | 30.25             | 46.00             | -15.75         | 3           | Horizontal | 360            | 1.00          | -        |

802.11ax HEW80\_Nss1,(MCS0)\_2TX

15/08/2019

5775MHz\_PoE

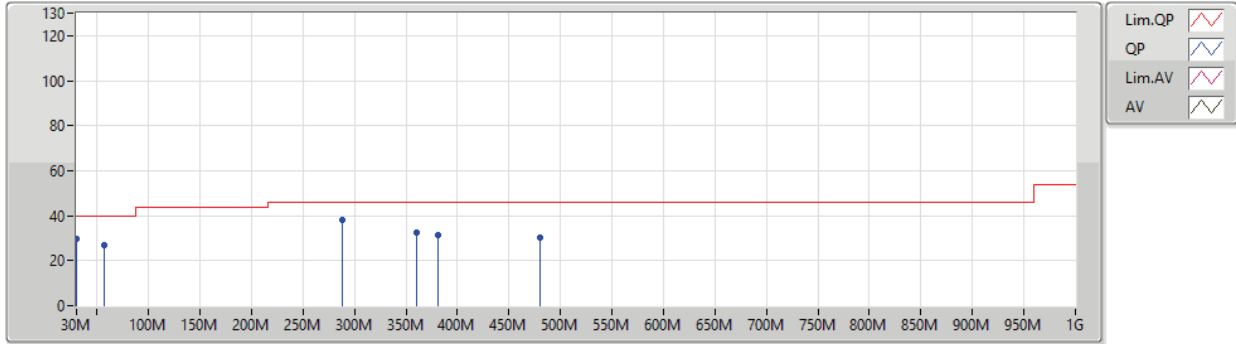


| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition | Azimuth (°) | Height (m) | Comment | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|-----------|-------------|------------|---------|------------|---------|---------|---------|
| PK   | 249.22M   | 27.77          | 46.00          | -18.23      | -7.33       | 3        | Vertical  | 0           | 1.00       | -       | 35.10      | 17.47   | 2.38    | 27.18   |
| PK   | 288.02M   | 34.79          | 46.00          | -11.21      | -6.49       | 3        | Vertical  | 0           | 1.00       | -       | 41.28      | 18.09   | 2.59    | 27.17   |
| PK   | 359.8M    | 34.40          | 46.00          | -11.60      | -4.82       | 3        | Vertical  | 0           | 1.00       | -       | 39.22      | 19.83   | 2.92    | 27.57   |
| PK   | 600.36M   | 33.92          | 46.00          | -12.08      | -0.95       | 3        | Vertical  | 0           | 1.00       | -       | 34.87      | 23.75   | 3.81    | 28.51   |
| PK   | 804.06M   | 33.15          | 46.00          | -12.85      | 1.31        | 3        | Vertical  | 0           | 1.00       | -       | 31.84      | 25.03   | 4.42    | 28.14   |
| QP   | 30M       | 36.54          | 40.00          | -3.46       | -3.84       | 3        | Vertical  | 191         | 1.00       | -       | 40.38      | 23.01   | 0.85    | 27.70   |

802.11ax HEW80\_Nss1,(MCS0)\_2TX

15/08/2019

5775MHz\_PoE



| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition  | Azimuth (°) | Height (m) | Comment | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|------------|-------------|------------|---------|------------|---------|---------|---------|
| PK   | 30M       | 29.85          | 40.00          | -10.15      | -3.84       | 3        | Horizontal | 360         | 1.00       | -       | 33.69      | 23.01   | 0.85    | 27.70   |
| PK   | 57.16M    | 26.80          | 40.00          | -13.20      | -14.87      | 3        | Horizontal | 360         | 1.00       | -       | 41.67      | 11.65   | 1.17    | 27.69   |
| PK   | 288.02M   | 38.24          | 46.00          | -7.76       | -6.49       | 3        | Horizontal | 360         | 1.00       | -       | 44.73      | 18.09   | 2.59    | 27.17   |
| PK   | 359.8M    | 32.68          | 46.00          | -13.32      | -4.82       | 3        | Horizontal | 360         | 1.00       | -       | 37.50      | 19.83   | 2.92    | 27.57   |
| PK   | 381.14M   | 31.33          | 46.00          | -14.67      | -4.57       | 3        | Horizontal | 360         | 1.00       | -       | 35.90      | 20.13   | 3.03    | 27.73   |
| PK   | 480.08M   | 30.25          | 46.00          | -15.75      | -2.31       | 3        | Horizontal | 360         | 1.00       | -       | 32.56      | 22.65   | 3.41    | 28.37   |



Summary

| Mode                           | Result | Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Dist (m) | Condition | Azimuth (°) | Height (m) | Comments |
|--------------------------------|--------|------|-----------|----------------|----------------|-------------|----------|-----------|-------------|------------|----------|
| 5.725-5.85GHz                  | -      | -    | -         | -              | -              | -           | -        | -         | -           | -          | -        |
| 802.11ac VHT80_Nss1,(MCS0)_1TX | Pass   | PK   | 30M       | 36.72          | 40.00          | -3.28       | 3        | Vertical  | 0           | 1.00       | -        |



Result

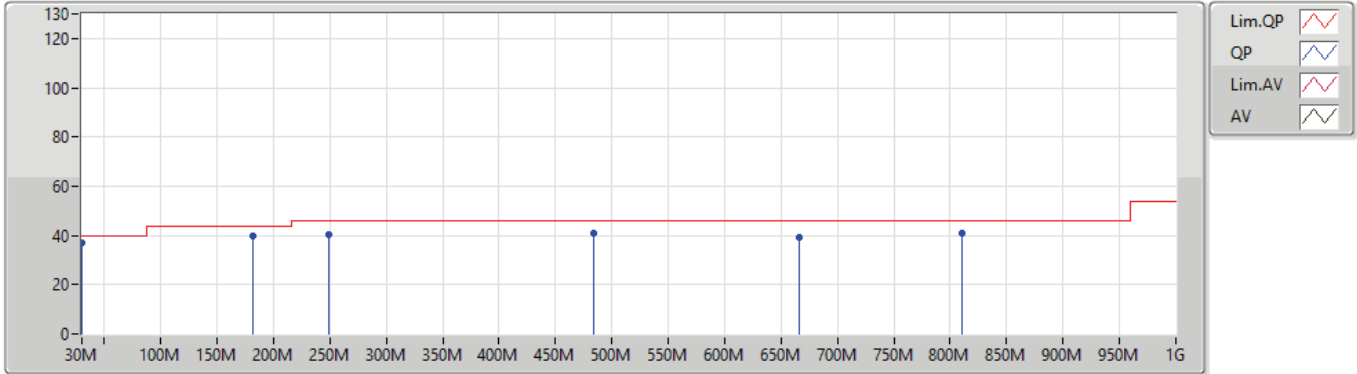
| Mode                           | Result | Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Dist (m) | Condition  | Azimuth (°) | Height (m) | Comments |
|--------------------------------|--------|------|-----------|----------------|----------------|-------------|----------|------------|-------------|------------|----------|
| 802.11ac VHT80_Nss1,(MCS0)_1TX | -      | -    | -         | -              | -              | -           | -        | -          | -           | -          | -        |
| 5775MHz                        | Pass   | PK   | 30M       | 36.72          | 40.00          | -3.28       | 3        | Vertical   | 0           | 1.00       | -        |
| 5775MHz                        | Pass   | PK   | 181.32M   | 39.89          | 43.50          | -3.61       | 3        | Vertical   | 0           | 1.00       | -        |
| 5775MHz                        | Pass   | PK   | 249.22M   | 40.15          | 46.00          | -5.85       | 3        | Vertical   | 0           | 1.00       | -        |
| 5775MHz                        | Pass   | PK   | 483.96M   | 41.02          | 46.00          | -4.98       | 3        | Vertical   | 0           | 1.00       | -        |
| 5775MHz                        | Pass   | PK   | 666.32M   | 39.35          | 46.00          | -6.65       | 3        | Vertical   | 0           | 1.00       | -        |
| 5775MHz                        | Pass   | PK   | 809.88M   | 40.93          | 46.00          | -5.07       | 3        | Vertical   | 0           | 1.00       | -        |
| 5775MHz                        | Pass   | PK   | 57.16M    | 35.87          | 40.00          | -4.13       | 3        | Horizontal | 360         | 1.00       | -        |
| 5775MHz                        | Pass   | PK   | 125.06M   | 36.46          | 43.50          | -7.04       | 3        | Horizontal | 360         | 1.00       | -        |
| 5775MHz                        | Pass   | PK   | 288.02M   | 38.41          | 46.00          | -7.59       | 3        | Horizontal | 360         | 1.00       | -        |
| 5775MHz                        | Pass   | PK   | 445.16M   | 40.49          | 46.00          | -5.51       | 3        | Horizontal | 360         | 1.00       | -        |
| 5775MHz                        | Pass   | PK   | 641.1M    | 39.58          | 46.00          | -6.42       | 3        | Horizontal | 360         | 1.00       | -        |
| 5775MHz                        | Pass   | PK   | 788.54M   | 40.71          | 46.00          | -5.29       | 3        | Horizontal | 360         | 1.00       | -        |



802.11ac VHT80\_Nss1,(MCS0)\_1TX

15/08/2019

5775MHz\_PoE

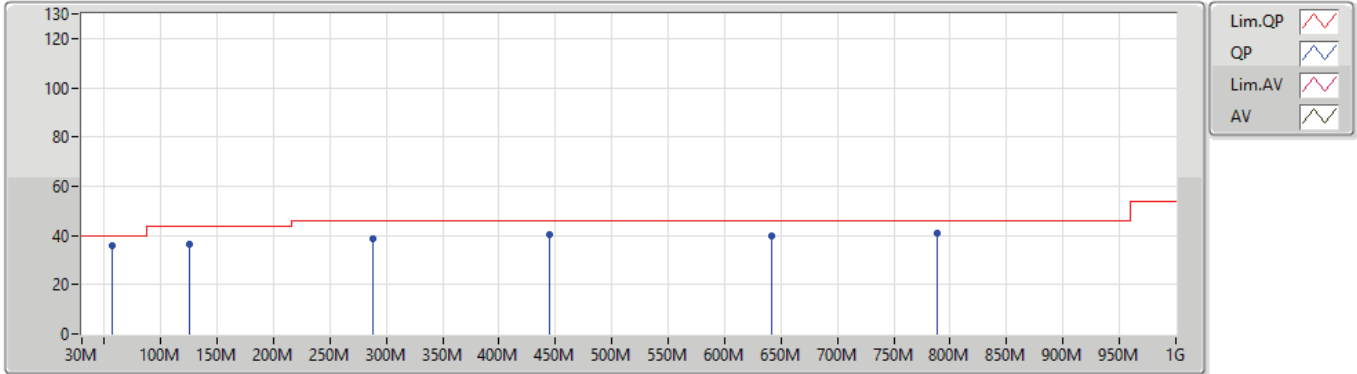


| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition | Azimuth (°) | Height (m) | Comment | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|-----------|-------------|------------|---------|------------|---------|---------|---------|
| PK   | 30M       | 36.72          | 40.00          | -3.28       | -3.76       | 3        | Vertical  | 0           | 1.00       | -       | 40.48      | 23.01   | 0.80    | 27.57   |
| PK   | 181.32M   | 39.89          | 43.50          | -3.61       | -10.62      | 3        | Vertical  | 0           | 1.00       | -       | 50.51      | 14.30   | 2.11    | 27.03   |
| PK   | 249.22M   | 40.15          | 46.00          | -5.85       | -6.79       | 3        | Vertical  | 0           | 1.00       | -       | 46.94      | 17.47   | 2.48    | 26.74   |
| PK   | 483.96M   | 41.02          | 46.00          | -4.98       | -1.58       | 3        | Vertical  | 0           | 1.00       | -       | 42.60      | 22.66   | 3.54    | 27.78   |
| PK   | 666.32M   | 39.35          | 46.00          | -6.65       | 0.33        | 3        | Vertical  | 0           | 1.00       | -       | 39.02      | 24.18   | 4.24    | 28.09   |
| PK   | 809.88M   | 40.93          | 46.00          | -5.07       | 1.99        | 3        | Vertical  | 0           | 1.00       | -       | 38.94      | 25.06   | 4.77    | 27.84   |

### 802.11ac VHT80\_Nss1,(MCS0)\_1TX

15/08/2019

### 5775MHz\_PoE



| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition  | Azimuth (°) | Height (m) | Comment | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|------------|-------------|------------|---------|------------|---------|---------|---------|
| PK   | 57.16M    | 35.87          | 40.00          | -4.13       | -14.72      | 3        | Horizontal | 360         | 1.00       | -       | 50.59      | 11.65   | 1.13    | 27.50   |
| PK   | 125.06M   | 36.46          | 43.50          | -7.04       | -8.47       | 3        | Horizontal | 360         | 1.00       | -       | 44.93      | 17.10   | 1.72    | 27.29   |
| PK   | 288.02M   | 38.41          | 46.00          | -7.59       | -5.93       | 3        | Horizontal | 360         | 1.00       | -       | 44.34      | 18.09   | 2.69    | 26.71   |
| PK   | 445.16M   | 40.49          | 46.00          | -5.51       | -2.40       | 3        | Horizontal | 360         | 1.00       | -       | 42.89      | 21.89   | 3.37    | 27.66   |
| PK   | 641.1M    | 39.58          | 46.00          | -6.42       | 0.31        | 3        | Horizontal | 360         | 1.00       | -       | 39.27      | 24.26   | 4.16    | 28.11   |
| PK   | 788.54M   | 40.71          | 46.00          | -5.29       | 1.85        | 3        | Horizontal | 360         | 1.00       | -       | 38.86      | 25.06   | 4.69    | 27.90   |



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 |
|-----------------------------------|--------|------|--------------|-------------------|-------------------|----------------|-------------|-----------|----------------|---------------|----------|
| 5.725-5.85GHz                     | -      | -    | -            | -                 | -                 | -              | -           | -         | -              | -             | -        |
| 802.11ax HEW80-BF_Nss1,(MCS0)_2TX | Pass   | PK   | 119.24M      | 39.50             | 43.50             | -4.00          | 3           | Vertical  | 0              | 1.00          | -        |



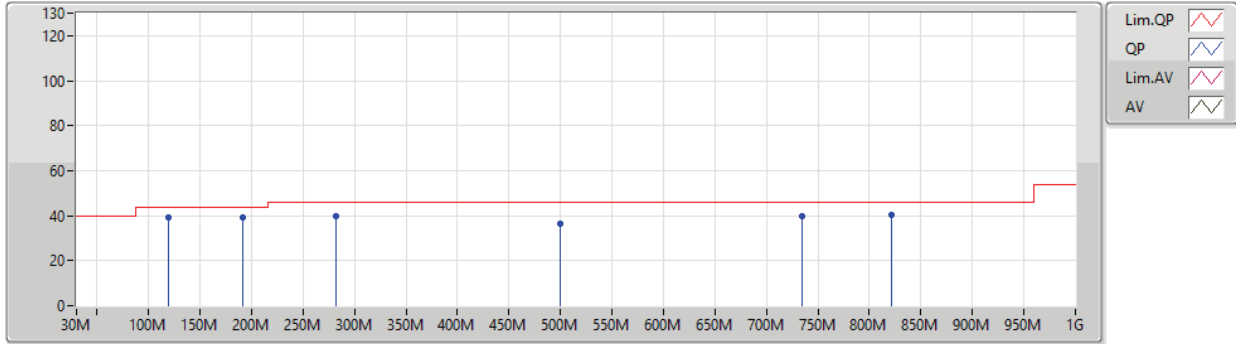
Result

| 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 HEW80-BF_Nss1,(MCS0)_2TX | -      | -    | -            | -                 | -                 | -              | -           | -          | -              | -             | -        |
| 5775MHz                           | Pass   | PK   | 119.24M      | 39.50             | 43.50             | -4.00          | 3           | Vertical   | 0              | 1.00          | -        |
| 5775MHz                           | Pass   | PK   | 191.02M      | 39.11             | 43.50             | -4.39          | 3           | Vertical   | 0              | 1.00          | -        |
| 5775MHz                           | Pass   | PK   | 282.2M       | 39.85             | 46.00             | -6.15          | 3           | Vertical   | 0              | 1.00          | -        |
| 5775MHz                           | Pass   | PK   | 499.48M      | 36.58             | 46.00             | -9.42          | 3           | Vertical   | 0              | 1.00          | -        |
| 5775MHz                           | Pass   | PK   | 734.22M      | 39.87             | 46.00             | -6.13          | 3           | Vertical   | 0              | 1.00          | -        |
| 5775MHz                           | Pass   | PK   | 821.52M      | 40.16             | 46.00             | -5.84          | 3           | Vertical   | 0              | 1.00          | -        |
| 5775MHz                           | Pass   | PK   | 41.64M       | 34.17             | 40.00             | -5.83          | 3           | Horizontal | 360            | 1.00          | -        |
| 5775MHz                           | Pass   | PK   | 121.18M      | 37.59             | 43.50             | -5.91          | 3           | Horizontal | 360            | 1.00          | -        |
| 5775MHz                           | Pass   | PK   | 191.02M      | 37.99             | 43.50             | -5.51          | 3           | Horizontal | 360            | 1.00          | -        |
| 5775MHz                           | Pass   | PK   | 381.14M      | 39.83             | 46.00             | -6.17          | 3           | Horizontal | 360            | 1.00          | -        |
| 5775MHz                           | Pass   | PK   | 557.68M      | 40.77             | 46.00             | -5.23          | 3           | Horizontal | 360            | 1.00          | -        |
| 5775MHz                           | Pass   | PK   | 833.16M      | 41.00             | 46.00             | -5.00          | 3           | Horizontal | 360            | 1.00          | -        |

802.11ax HEW80-BF\_Nss1,(MCS0)\_2TX

08/10/2019

5775MHz\_PoE

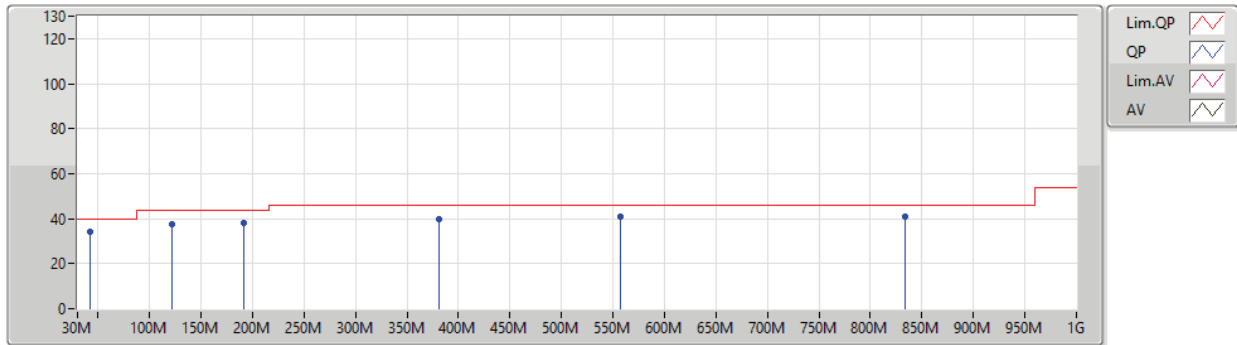


| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition | Azimuth (°) | Height (m) | Comment | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|-----------|-------------|------------|---------|------------|---------|---------|---------|
| PK   | 119.24M   | 39.50          | 43.50          | -4.00       | -8.40       | 3        | Vertical  | 0           | 1.00       | -       | 47.90      | 17.24   | 1.67    | 27.31   |
| PK   | 191.02M   | 39.11          | 43.50          | -4.39       | -10.65      | 3        | Vertical  | 0           | 1.00       | -       | 49.76      | 14.17   | 2.16    | 26.98   |
| PK   | 282.2M    | 39.85          | 46.00          | -6.15       | -6.08       | 3        | Vertical  | 0           | 1.00       | -       | 45.93      | 17.99   | 2.65    | 26.72   |
| PK   | 499.48M   | 36.58          | 46.00          | -9.42       | -1.50       | 3        | Vertical  | 0           | 1.00       | -       | 38.08      | 22.71   | 3.61    | 27.82   |
| PK   | 734.22M   | 39.87          | 46.00          | -6.13       | 1.03        | 3        | Vertical  | 0           | 1.00       | -       | 38.84      | 24.61   | 4.46    | 28.04   |
| PK   | 821.52M   | 40.16          | 46.00          | -5.84       | 1.98        | 3        | Vertical  | 0           | 1.00       | -       | 38.18      | 24.99   | 4.80    | 27.81   |

802.11ax HEW80-BF\_Nss1,(MCS0)\_2TX

08/10/2019

5775MHz\_PoE



| 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       | 34.17             | 40.00             | -5.83          | -9.93          | 3           | Horizontal | 360            | 1.00          | -       | 44.10         | 16.65      | 0.95       | 27.53      |
| PK   | 121.18M      | 37.59             | 43.50             | -5.91          | -8.43          | 3           | Horizontal | 360            | 1.00          | -       | 46.02         | 17.19      | 1.69       | 27.31      |
| PK   | 191.02M      | 37.99             | 43.50             | -5.51          | -10.65         | 3           | Horizontal | 360            | 1.00          | -       | 48.64         | 14.17      | 2.16       | 26.98      |
| PK   | 381.14M      | 39.83             | 46.00             | -6.17          | -4.04          | 3           | Horizontal | 360            | 1.00          | -       | 43.87         | 20.04      | 3.10       | 27.18      |
| PK   | 557.68M      | 40.77             | 46.00             | -5.23          | -0.30          | 3           | Horizontal | 360            | 1.00          | -       | 41.07         | 23.93      | 3.82       | 28.05      |
| PK   | 833.16M      | 41.00             | 46.00             | -5.00          | 2.20           | 3           | Horizontal | 360            | 1.00          | -       | 38.80         | 25.15      | 4.83       | 27.78      |



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 |
|-----------------------------------|--------|------|--------------|-------------------|-------------------|----------------|-------------|-----------|----------------|---------------|----------|
| 5.725-5.85GHz                     | -      | -    | -            | -                 | -                 | -              | -           | -         | -              | -             | -        |
| 802.11ax HEW80-BF_Nss1,(MCS0)_2TX | Pass   | PK   | 249.22M      | 41.38             | 46.00             | -4.62          | 3           | Vertical  | 0              | 1.00          | -        |



Result

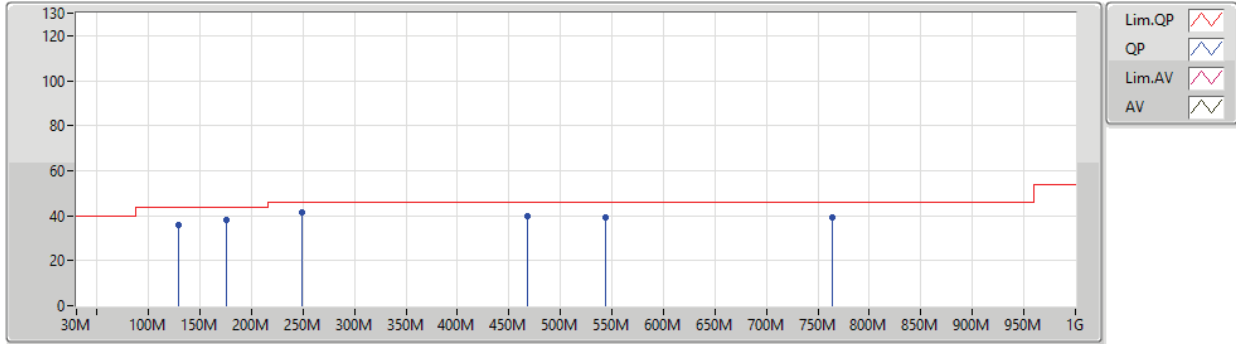
| Mode                              | Result | Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Dist (m) | Condition  | Azimuth (°) | Height (m) | Comments |
|-----------------------------------|--------|------|-----------|----------------|----------------|-------------|----------|------------|-------------|------------|----------|
| 802.11ax HEW80-BF_Nss1,(MCS0)_2TX | -      | -    | -         | -              | -              | -           | -        | -          | -           | -          | -        |
| 5775MHz                           | Pass   | PK   | 128.94M   | 36.14          | 43.50          | -7.36       | 3        | Vertical   | 0           | 1.00       | -        |
| 5775MHz                           | Pass   | PK   | 175.5M    | 38.07          | 43.50          | -5.43       | 3        | Vertical   | 0           | 1.00       | -        |
| 5775MHz                           | Pass   | PK   | 249.22M   | 41.38          | 46.00          | -4.62       | 3        | Vertical   | 0           | 1.00       | -        |
| 5775MHz                           | Pass   | PK   | 468.44M   | 39.98          | 46.00          | -6.02       | 3        | Vertical   | 0           | 1.00       | -        |
| 5775MHz                           | Pass   | PK   | 544.1M    | 39.15          | 46.00          | -6.85       | 3        | Vertical   | 0           | 1.00       | -        |
| 5775MHz                           | Pass   | PK   | 763.32M   | 39.40          | 46.00          | -6.60       | 3        | Vertical   | 0           | 1.00       | -        |
| 5775MHz                           | Pass   | PK   | 115.36M   | 36.86          | 43.50          | -6.64       | 3        | Horizontal | 360         | 1.00       | -        |
| 5775MHz                           | Pass   | PK   | 191.02M   | 37.49          | 43.50          | -6.01       | 3        | Horizontal | 360         | 1.00       | -        |
| 5775MHz                           | Pass   | PK   | 293.84M   | 39.67          | 46.00          | -6.33       | 3        | Horizontal | 360         | 1.00       | -        |
| 5775MHz                           | Pass   | PK   | 480.08M   | 39.06          | 46.00          | -6.94       | 3        | Horizontal | 360         | 1.00       | -        |
| 5775MHz                           | Pass   | PK   | 600.36M   | 40.38          | 46.00          | -5.62       | 3        | Horizontal | 360         | 1.00       | -        |
| 5775MHz                           | Pass   | PK   | 755.56M   | 41.29          | 46.00          | -4.71       | 3        | Horizontal | 360         | 1.00       | -        |



802.11ax HEW80-BF\_Nss1,(MCS0)\_2TX

08/10/2019

5775MHz\_PoE

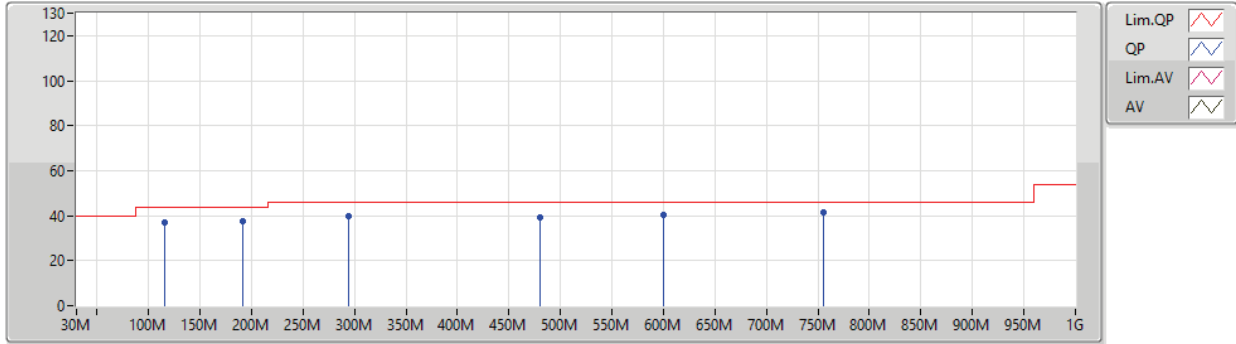


| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition | Azimuth (°) | Height (m) | Comment | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|-----------|-------------|------------|---------|------------|---------|---------|---------|
| PK   | 128.94M   | 36.14          | 43.50          | -7.36       | -8.57       | 3        | Vertical  | 0           | 1.00       | -       | 44.71      | 16.96   | 1.74    | 27.27   |
| PK   | 175.5M    | 38.07          | 43.50          | -5.43       | -10.47      | 3        | Vertical  | 0           | 1.00       | -       | 48.54      | 14.53   | 2.06    | 27.06   |
| PK   | 249.22M   | 41.38          | 46.00          | -4.62       | -6.87       | 3        | Vertical  | 0           | 1.00       | -       | 48.25      | 17.39   | 2.48    | 26.74   |
| PK   | 468.44M   | 39.98          | 46.00          | -6.02       | -1.84       | 3        | Vertical  | 0           | 1.00       | -       | 41.82      | 22.44   | 3.47    | 27.75   |
| PK   | 544.1M    | 39.15          | 46.00          | -6.85       | -0.57       | 3        | Vertical  | 0           | 1.00       | -       | 39.72      | 23.70   | 3.75    | 28.02   |
| PK   | 763.32M   | 39.40          | 46.00          | -6.60       | 1.42        | 3        | Vertical  | 0           | 1.00       | -       | 37.98      | 24.83   | 4.58    | 27.99   |

802.11ax HEW80-BF\_Nss1,(MCS0)\_2TX

08/10/2019

5775MHz\_PoE



| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition  | Azimuth (°) | Height (m) | Comment | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|------------|-------------|------------|---------|------------|---------|---------|---------|
| PK   | 115.36M   | 36.86          | 43.50          | -6.64       | -8.47       | 3        | Horizontal | 360         | 1.00       | -       | 45.33      | 17.21   | 1.64    | 27.32   |
| PK   | 191.02M   | 37.49          | 43.50          | -6.01       | -10.65      | 3        | Horizontal | 360         | 1.00       | -       | 48.14      | 14.17   | 2.16    | 26.98   |
| PK   | 293.84M   | 39.67          | 46.00          | -6.33       | -5.78       | 3        | Horizontal | 360         | 1.00       | -       | 45.45      | 18.21   | 2.72    | 26.71   |
| PK   | 480.08M   | 39.06          | 46.00          | -6.94       | -1.56       | 3        | Horizontal | 360         | 1.00       | -       | 40.62      | 22.69   | 3.52    | 27.77   |
| PK   | 600.36M   | 40.38          | 46.00          | -5.62       | -0.24       | 3        | Horizontal | 360         | 1.00       | -       | 40.62      | 23.73   | 4.08    | 28.05   |
| PK   | 755.56M   | 41.29          | 46.00          | -4.71       | 1.24        | 3        | Horizontal | 360         | 1.00       | -       | 40.05      | 24.72   | 4.54    | 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 |
|-----------------------------------|--------|------|--------------|-------------------|-------------------|----------------|-------------|-----------|----------------|---------------|----------|
| 5.725-5.85GHz                     | -      | -    | -            | -                 | -                 | -              | -           | -         | -              | -             | -        |
| 802.11ax HEW80-BF_Nss1,(MCS0)_2TX | Pass   | PK   | 359.8M       | 41.63             | 46.00             | -4.37          | 3           | Vertical  | 0              | 1.00          | -        |



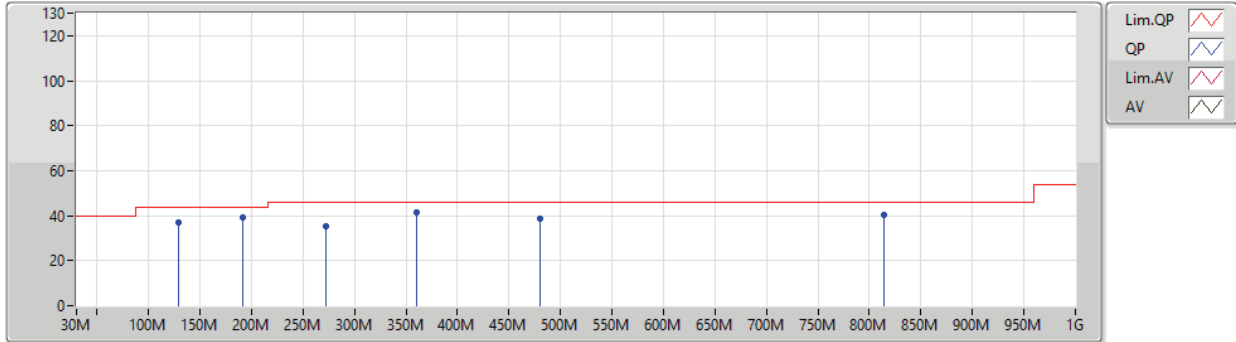
Result

| Mode                              | Result | Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Dist (m) | Condition  | Azimuth (°) | Height (m) | Comments |
|-----------------------------------|--------|------|-----------|----------------|----------------|-------------|----------|------------|-------------|------------|----------|
| 802.11ax HEW80-BF_Nss1,(MCS0)_2TX | -      | -    | -         | -              | -              | -           | -        | -          | -           | -          | -        |
| 5775MHz                           | Pass   | PK   | 128.94M   | 37.14          | 43.50          | -6.36       | 3        | Vertical   | 0           | 1.00       | -        |
| 5775MHz                           | Pass   | PK   | 191.02M   | 39.11          | 43.50          | -4.39       | 3        | Vertical   | 0           | 1.00       | -        |
| 5775MHz                           | Pass   | PK   | 272.5M    | 35.46          | 46.00          | -10.54      | 3        | Vertical   | 0           | 1.00       | -        |
| 5775MHz                           | Pass   | PK   | 359.8M    | 41.63          | 46.00          | -4.37       | 3        | Vertical   | 0           | 1.00       | -        |
| 5775MHz                           | Pass   | PK   | 480.08M   | 38.61          | 46.00          | -7.39       | 3        | Vertical   | 0           | 1.00       | -        |
| 5775MHz                           | Pass   | PK   | 813.76M   | 40.31          | 46.00          | -5.69       | 3        | Vertical   | 0           | 1.00       | -        |
| 5775MHz                           | Pass   | PK   | 111.48M   | 37.72          | 43.50          | -5.78       | 3        | Horizontal | 360         | 1.00       | -        |
| 5775MHz                           | Pass   | PK   | 212.36M   | 38.12          | 43.50          | -5.38       | 3        | Horizontal | 360         | 1.00       | -        |
| 5775MHz                           | Pass   | PK   | 288.02M   | 40.58          | 46.00          | -5.42       | 3        | Horizontal | 360         | 1.00       | -        |
| 5775MHz                           | Pass   | PK   | 423.82M   | 40.49          | 46.00          | -5.51       | 3        | Horizontal | 360         | 1.00       | -        |
| 5775MHz                           | Pass   | PK   | 530.52M   | 40.44          | 46.00          | -5.56       | 3        | Horizontal | 360         | 1.00       | -        |
| 5775MHz                           | Pass   | PK   | 776.9M    | 41.07          | 46.00          | -4.93       | 3        | Horizontal | 360         | 1.00       | -        |

802.11ax HEW80-BF\_Nss1,(MCS0)\_2TX

08/10/2019

5775MHz\_PoE

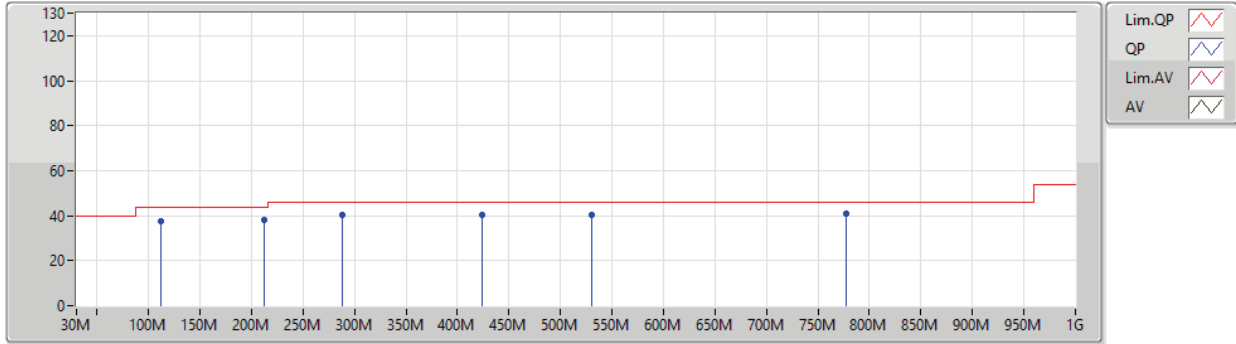


| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition | Azimuth (°) | Height (m) | Comment | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|-----------|-------------|------------|---------|------------|---------|---------|---------|
| PK   | 128.94M   | 37.14          | 43.50          | -6.36       | -8.57       | 3        | Vertical  | 0           | 1.00       | -       | 45.71      | 16.96   | 1.74    | 27.27   |
| PK   | 191.02M   | 39.11          | 43.50          | -4.39       | -10.65      | 3        | Vertical  | 0           | 1.00       | -       | 49.76      | 14.17   | 2.16    | 26.98   |
| PK   | 272.5M    | 35.46          | 46.00          | -10.54      | -6.14       | 3        | Vertical  | 0           | 1.00       | -       | 41.60      | 17.98   | 2.60    | 26.72   |
| PK   | 359.8M    | 41.63          | 46.00          | -4.37       | -4.22       | 3        | Vertical  | 0           | 1.00       | -       | 45.85      | 19.81   | 3.01    | 27.04   |
| PK   | 480.08M   | 38.61          | 46.00          | -7.39       | -1.56       | 3        | Vertical  | 0           | 1.00       | -       | 40.17      | 22.69   | 3.52    | 27.77   |
| PK   | 813.76M   | 40.31          | 46.00          | -5.69       | 1.90        | 3        | Vertical  | 0           | 1.00       | -       | 38.41      | 24.95   | 4.78    | 27.83   |

802.11ax HEW80-BF\_Nss1,(MCS0)\_2TX

08/10/2019

5775MHz\_PoE



| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition  | Azimuth (°) | Height (m) | Comment | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|------------|-------------|------------|---------|------------|---------|---------|---------|
| PK   | 111.48M   | 37.72          | 43.50          | -5.78       | -8.69       | 3        | Horizontal | 360         | 1.00       | -       | 46.41      | 17.04   | 1.61    | 27.34   |
| PK   | 212.36M   | 38.12          | 43.50          | -5.38       | -10.52      | 3        | Horizontal | 360         | 1.00       | -       | 48.64      | 14.09   | 2.27    | 26.88   |
| PK   | 288.02M   | 40.58          | 46.00          | -5.42       | -5.93       | 3        | Horizontal | 360         | 1.00       | -       | 46.51      | 18.09   | 2.69    | 26.71   |
| PK   | 423.82M   | 40.49          | 46.00          | -5.51       | -2.41       | 3        | Horizontal | 360         | 1.00       | -       | 42.90      | 21.79   | 3.28    | 27.48   |
| PK   | 530.52M   | 40.44          | 46.00          | -5.56       | -1.40       | 3        | Horizontal | 360         | 1.00       | -       | 41.84      | 22.85   | 3.71    | 27.96   |
| PK   | 776.9M    | 41.07          | 46.00          | -4.93       | 1.51        | 3        | Horizontal | 360         | 1.00       | -       | 39.56      | 24.81   | 4.64    | 27.94   |



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 |
|-----------------------------------|--------|------|--------------|-------------------|-------------------|----------------|-------------|------------|----------------|---------------|----------|
| 5.725-5.85GHz                     | -      | -    | -            | -                 | -                 | -              | -           | -          | -              | -             | -        |
| 802.11ax HEW80-BF_Nss1,(MCS0)_2TX | Pass   | PK   | 773.02M      | 42.03             | 46.00             | -3.97          | 3           | Horizontal | 360            | 1.00          | -        |



Result

| Mode                              | Result | Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Dist (m) | Condition  | Azimuth (°) | Height (m) | Comments |
|-----------------------------------|--------|------|-----------|----------------|----------------|-------------|----------|------------|-------------|------------|----------|
| 802.11ax HEW80-BF_Nss1,(MCS0)_2TX | -      | -    | -         | -              | -              | -           | -        | -          | -           | -          | -        |
| 5775MHz                           | Pass   | PK   | 128.94M   | 37.14          | 43.50          | -6.36       | 3        | Vertical   | 0           | 1.00       | -        |
| 5775MHz                           | Pass   | PK   | 191.02M   | 32.61          | 43.50          | -10.89      | 3        | Vertical   | 0           | 1.00       | -        |
| 5775MHz                           | Pass   | PK   | 326.82M   | 39.47          | 46.00          | -6.53       | 3        | Vertical   | 0           | 1.00       | -        |
| 5775MHz                           | Pass   | PK   | 447.1M    | 37.23          | 46.00          | -8.77       | 3        | Vertical   | 0           | 1.00       | -        |
| 5775MHz                           | Pass   | PK   | 600.36M   | 38.18          | 46.00          | -7.82       | 3        | Vertical   | 0           | 1.00       | -        |
| 5775MHz                           | Pass   | PK   | 749.74M   | 39.01          | 46.00          | -6.99       | 3        | Vertical   | 0           | 1.00       | -        |
| 5775MHz                           | Pass   | PK   | 43.58M    | 34.28          | 40.00          | -5.72       | 3        | Horizontal | 360         | 1.00       | -        |
| 5775MHz                           | Pass   | PK   | 128.94M   | 28.25          | 43.50          | -15.25      | 3        | Horizontal | 360         | 1.00       | -        |
| 5775MHz                           | Pass   | PK   | 249.22M   | 35.14          | 46.00          | -10.86      | 3        | Horizontal | 360         | 1.00       | -        |
| 5775MHz                           | Pass   | PK   | 456.8M    | 38.84          | 46.00          | -7.16       | 3        | Horizontal | 360         | 1.00       | -        |
| 5775MHz                           | Pass   | PK   | 600.36M   | 39.88          | 46.00          | -6.12       | 3        | Horizontal | 360         | 1.00       | -        |
| 5775MHz                           | Pass   | PK   | 773.02M   | 42.03          | 46.00          | -3.97       | 3        | Horizontal | 360         | 1.00       | -        |

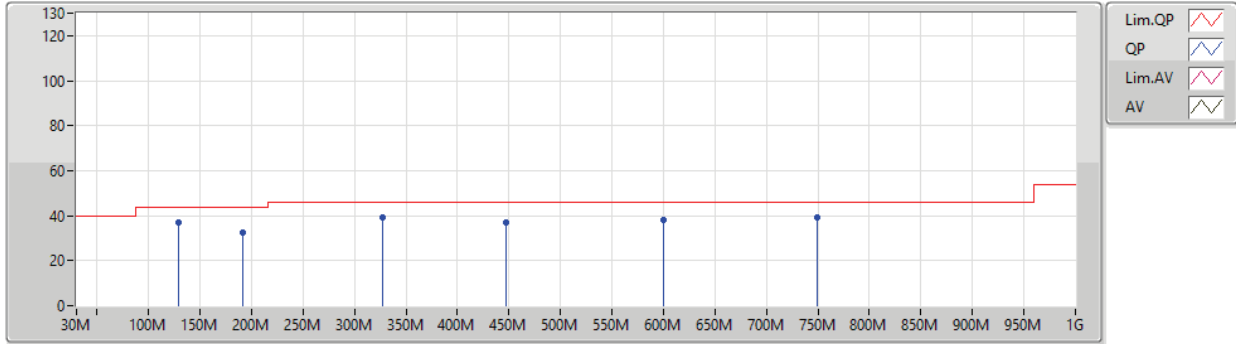




802.11ax HEW80-BF\_Nss1,(MCS0)\_2TX

08/10/2019

5775MHz\_PoE

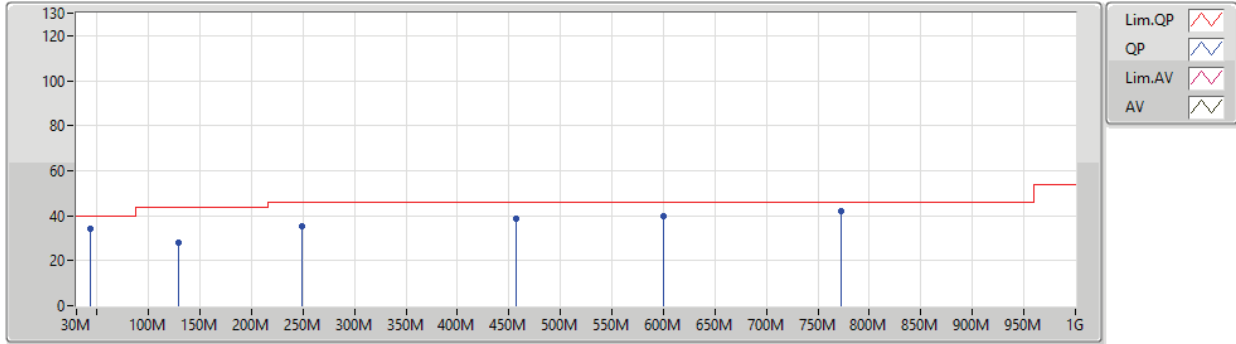


| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition | Azimuth (°) | Height (m) | Comment | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|-----------|-------------|------------|---------|------------|---------|---------|---------|
| PK   | 128.94M   | 37.14          | 43.50          | -6.36       | -8.57       | 3        | Vertical  | 0           | 1.00       | -       | 45.71      | 16.96   | 1.74    | 27.27   |
| PK   | 191.02M   | 32.61          | 43.50          | -10.89      | -10.65      | 3        | Vertical  | 0           | 1.00       | -       | 43.26      | 14.17   | 2.16    | 26.98   |
| PK   | 326.82M   | 39.47          | 46.00          | -6.53       | -5.26       | 3        | Vertical  | 0           | 1.00       | -       | 44.73      | 18.72   | 2.87    | 26.85   |
| PK   | 447.1M    | 37.23          | 46.00          | -8.77       | -2.44       | 3        | Vertical  | 0           | 1.00       | -       | 39.67      | 21.86   | 3.38    | 27.68   |
| PK   | 600.36M   | 38.18          | 46.00          | -7.82       | -0.24       | 3        | Vertical  | 0           | 1.00       | -       | 38.42      | 23.73   | 4.08    | 28.05   |
| PK   | 749.74M   | 39.01          | 46.00          | -6.99       | 1.26        | 3        | Vertical  | 0           | 1.00       | -       | 37.75      | 24.79   | 4.51    | 28.04   |

802.11ax HEW80-BF\_Nss1,(MCS0)\_2TX

08/10/2019

5775MHz\_PoE



| 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   | 43.58M       | 34.28             | 40.00             | -5.72          | -11.00         | 3           | Horizontal | 360            | 1.00          | -       | 45.28         | 15.54      | 0.98       | 27.52      |
| PK   | 128.94M      | 28.25             | 43.50             | -15.25         | -8.57          | 3           | Horizontal | 360            | 1.00          | -       | 36.82         | 16.96      | 1.74       | 27.27      |
| PK   | 249.22M      | 35.14             | 46.00             | -10.86         | -6.87          | 3           | Horizontal | 360            | 1.00          | -       | 42.01         | 17.39      | 2.48       | 26.74      |
| PK   | 456.8M       | 38.84             | 46.00             | -7.16          | -2.20          | 3           | Horizontal | 360            | 1.00          | -       | 41.04         | 22.09      | 3.42       | 27.71      |
| PK   | 600.36M      | 39.88             | 46.00             | -6.12          | -0.24          | 3           | Horizontal | 360            | 1.00          | -       | 40.12         | 23.73      | 4.08       | 28.05      |
| PK   | 773.02M      | 42.03             | 46.00             | -3.97          | 1.50           | 3           | Horizontal | 360            | 1.00          | -       | 40.53         | 24.84      | 4.62       | 27.96      |



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)_1TX(Port1)       | Pass   | AV   | 5.15G        | 53.25             | 54.00             | -0.75          | 3           | Vertical  | 19             | 1.47          | -        |
| 802.11a_Nss1,(6Mbps)_2TX              | Pass   | AV   | 5.15G        | 53.39             | 54.00             | -0.61          | 3           | Vertical  | 50             | 1.40          | -        |
| 802.11ax HEW20_Nss1,(MCS0)_1TX(Port1) | Pass   | AV   | 5.15G        | 53.21             | 54.00             | -0.79          | 3           | Vertical  | 18             | 1.53          | -        |
| 802.11ax HEW20_Nss1,(MCS0)_2TX        | Pass   | AV   | 5.1482G      | 53.08             | 54.00             | -0.92          | 3           | Vertical  | 48             | 1.72          | -        |
| 802.11ax HEW40_Nss1,(MCS0)_1TX(Port1) | Pass   | AV   | 5.1496G      | 52.72             | 54.00             | -1.28          | 3           | Vertical  | 23             | 1.59          | -        |
| 802.11ax HEW40_Nss1,(MCS0)_2TX        | Pass   | AV   | 5.15G        | 53.51             | 54.00             | -0.49          | 3           | Vertical  | 51             | 1.47          | -        |
| 802.11ax HEW80_Nss1,(MCS0)_1TX(Port1) | Pass   | AV   | 5.15G        | 52.44             | 54.00             | -1.56          | 3           | Vertical  | 15             | 1.49          | -        |
| 802.11ax HEW80_Nss1,(MCS0)_2TX        | Pass   | AV   | 5.146G       | 53.21             | 54.00             | -0.79          | 3           | Vertical  | 47             | 1.52          | -        |
| 5.725-5.85GHz                         | -      | -    | -            | -                 | -                 | -              | -           | -         | -              | -             | -        |
| 802.11a_Nss1,(6Mbps)_1TX(Port1)       | Pass   | PK   | 5.927G       | 61.40             | 68.20             | -6.80          | 3           | Vertical  | 43             | 1.54          | -        |
| 802.11a_Nss1,(6Mbps)_2TX              | Pass   | PK   | 5.6502G      | 65.52             | 68.35             | -2.83          | 3           | Vertical  | 49             | 1.54          | -        |
| 802.11ax HEW20_Nss1,(MCS0)_1TX(Port1) | Pass   | PK   | 5.9282G      | 62.13             | 68.20             | -6.07          | 3           | Vertical  | 42             | 1.50          | -        |
| 802.11ax HEW20_Nss1,(MCS0)_2TX        | Pass   | PK   | 5.927G       | 66.77             | 68.20             | -1.43          | 3           | Vertical  | 52             | 1.50          | -        |
| 802.11ax HEW40_Nss1,(MCS0)_1TX(Port1) | Pass   | PK   | 5.9294G      | 66.88             | 68.20             | -1.32          | 3           | Vertical  | 41             | 1.50          | -        |
| 802.11ax HEW40_Nss1,(MCS0)_2TX        | Pass   | PK   | 5.9354G      | 68.15             | 68.20             | -0.05          | 3           | Vertical  | 55             | 1.49          | -        |
| 802.11ax HEW80_Nss1,(MCS0)_1TX(Port1) | Pass   | PK   | 5.926G       | 66.35             | 68.20             | -1.85          | 3           | Vertical  | 356            | 1.65          | -        |
| 802.11ax HEW80_Nss1,(MCS0)_2TX        | Pass   | PK   | 5.643G       | 62.88             | 68.20             | -5.32          | 3           | Vertical  | 44             | 1.50          | -        |



Result

| Mode                            | Result | Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Dist (m) | Condition  | Azimuth (°) | Height (m) | Comments |
|---------------------------------|--------|------|-----------|----------------|----------------|-------------|----------|------------|-------------|------------|----------|
| 802.11a_Nss1,(6Mbps)_1TX(Port1) | -      | -    | -         | -              | -              | -           | -        | -          | -           | -          | -        |
| 5180MHz                         | Pass   | AV   | 5.15G     | 53.25          | 54.00          | -0.75       | 3        | Vertical   | 19          | 1.47       | -        |
| 5180MHz                         | Pass   | AV   | 5.1834G   | 104.02         | Inf            | -Inf        | 3        | Vertical   | 19          | 1.47       | -        |
| 5180MHz                         | Pass   | PK   | 5.1498G   | 69.50          | 74.00          | -4.50       | 3        | Vertical   | 19          | 1.47       | -        |
| 5180MHz                         | Pass   | PK   | 5.1782G   | 114.02         | Inf            | -Inf        | 3        | Vertical   | 19          | 1.47       | -        |
| 5180MHz                         | Pass   | PK   | 10.36004G | 53.75          | 68.20          | -14.45      | 3        | Vertical   | 31          | 1.57       | -        |
| 5180MHz                         | Pass   | PK   | 10.35996G | 54.17          | 68.20          | -14.03      | 3        | Horizontal | 30          | 1.62       | -        |
| 5200MHz                         | Pass   | AV   | 5.15G     | 51.95          | 54.00          | -2.05       | 3        | Vertical   | 19          | 1.58       | -        |
| 5200MHz                         | Pass   | AV   | 5.2024G   | 107.25         | Inf            | -Inf        | 3        | Vertical   | 19          | 1.58       | -        |
| 5200MHz                         | Pass   | PK   | 5.1472G   | 67.98          | 74.00          | -6.02       | 3        | Vertical   | 19          | 1.58       | -        |
| 5200MHz                         | Pass   | PK   | 5.2032G   | 117.05         | Inf            | -Inf        | 3        | Vertical   | 19          | 1.58       | -        |
| 5200MHz                         | Pass   | PK   | 10.40022G | 53.91          | 68.20          | -14.29      | 3        | Vertical   | 29          | 1.64       | -        |
| 5200MHz                         | Pass   | PK   | 10.39992G | 54.94          | 68.20          | -13.26      | 3        | Horizontal | 30          | 1.62       | -        |
| 5240MHz                         | Pass   | AV   | 5.15G     | 46.15          | 54.00          | -7.85       | 3        | Vertical   | 22          | 1.52       | -        |
| 5240MHz                         | Pass   | AV   | 5.243G    | 108.33         | Inf            | -Inf        | 3        | Vertical   | 22          | 1.52       | -        |
| 5240MHz                         | Pass   | AV   | 5.3762G   | 44.81          | 54.00          | -9.19       | 3        | Vertical   | 22          | 1.52       | -        |
| 5240MHz                         | Pass   | PK   | 5.15G     | 61.14          | 74.00          | -12.86      | 3        | Vertical   | 22          | 1.52       | -        |
| 5240MHz                         | Pass   | PK   | 5.243G    | 118.56         | Inf            | -Inf        | 3        | Vertical   | 22          | 1.52       | -        |
| 5240MHz                         | Pass   | PK   | 5.3612G   | 60.44          | 74.00          | -13.56      | 3        | Vertical   | 22          | 1.52       | -        |
| 5240MHz                         | Pass   | PK   | 10.47997G | 55.77          | 68.20          | -12.43      | 3        | Vertical   | 27          | 1.43       | -        |
| 5240MHz                         | Pass   | PK   | 10.47986G | 55.51          | 68.20          | -12.69      | 3        | Horizontal | 27          | 1.49       | -        |
| 5745MHz                         | Pass   | AV   | 5.7486G   | 108.90         | Inf            | -Inf        | 3        | Vertical   | 22          | 1.60       | -        |
| 5745MHz                         | Pass   | PK   | 5.6442G   | 58.48          | 68.20          | -9.72       | 3        | Vertical   | 22          | 1.60       | -        |
| 5745MHz                         | Pass   | PK   | 5.7474G   | 118.61         | Inf            | -Inf        | 3        | Vertical   | 22          | 1.60       | -        |
| 5745MHz                         | Pass   | PK   | 5.937G    | 58.44          | 68.20          | -9.76       | 3        | Vertical   | 22          | 1.60       | -        |
| 5745MHz                         | Pass   | AV   | 11.48993G | 41.34          | 54.00          | -12.66      | 3        | Vertical   | 360         | 2.39       | -        |
| 5745MHz                         | Pass   | PK   | 11.48882G | 54.40          | 74.00          | -19.60      | 3        | Vertical   | 360         | 2.39       | -        |
| 5745MHz                         | Pass   | AV   | 11.48991G | 41.55          | 54.00          | -12.45      | 3        | Horizontal | 357         | 2.12       | -        |
| 5745MHz                         | Pass   | PK   | 11.49036G | 54.87          | 74.00          | -19.13      | 3        | Horizontal | 357         | 2.12       | -        |
| 5785MHz                         | Pass   | AV   | 5.7874G   | 109.17         | Inf            | -Inf        | 3        | Vertical   | 21          | 1.58       | -        |
| 5785MHz                         | Pass   | PK   | 5.4922G   | 56.95          | 68.20          | -11.25      | 3        | Vertical   | 21          | 1.58       | -        |
| 5785MHz                         | Pass   | PK   | 5.7886G   | 119.27         | Inf            | -Inf        | 3        | Vertical   | 21          | 1.58       | -        |
| 5785MHz                         | Pass   | PK   | 5.9326G   | 58.16          | 68.20          | -10.04      | 3        | Vertical   | 21          | 1.58       | -        |
| 5785MHz                         | Pass   | AV   | 11.56996G | 42.37          | 54.00          | -11.63      | 3        | Vertical   | 356         | 1.52       | -        |
| 5785MHz                         | Pass   | PK   | 11.57008G | 54.94          | 74.00          | -19.06      | 3        | Vertical   | 356         | 1.52       | -        |
| 5785MHz                         | Pass   | AV   | 11.56993G | 43.04          | 54.00          | -10.96      | 3        | Horizontal | 0           | 1.67       | -        |
| 5785MHz                         | Pass   | PK   | 11.5697G  | 54.28          | 74.00          | -19.72      | 3        | Horizontal | 0           | 1.67       | -        |
| 5825MHz                         | Pass   | AV   | 5.8286G   | 109.00         | Inf            | -Inf        | 3        | Vertical   | 43          | 1.54       | -        |
| 5825MHz                         | Pass   | PK   | 5.5754G   | 56.12          | 68.20          | -12.08      | 3        | Vertical   | 43          | 1.54       | -        |
| 5825MHz                         | Pass   | PK   | 5.8274G   | 118.54         | Inf            | -Inf        | 3        | Vertical   | 43          | 1.54       | -        |
| 5825MHz                         | Pass   | PK   | 5.927G    | 61.40          | 68.20          | -6.80       | 3        | Vertical   | 43          | 1.54       | -        |
| 5825MHz                         | Pass   | AV   | 11.65007G | 42.85          | 54.00          | -11.15      | 3        | Vertical   | 356         | 1.50       | -        |
| 5825MHz                         | Pass   | PK   | 11.64993G | 54.44          | 74.00          | -19.56      | 3        | Vertical   | 356         | 1.50       | -        |
| 5825MHz                         | Pass   | AV   | 11.65G    | 43.88          | 54.00          | -10.12      | 3        | Horizontal | 0           | 1.71       | -        |
| 5825MHz                         | Pass   | PK   | 11.64999G | 56.10          | 74.00          | -17.90      | 3        | Horizontal | 0           | 1.71       | -        |
| 802.11a_Nss1,(6Mbps)_2TX        | -      | -    | -         | -              | -              | -           | -        | -          | -           | -          | -        |
| 5180MHz                         | Pass   | AV   | 5.15G     | 53.39          | 54.00          | -0.61       | 3        | Vertical   | 50          | 1.40       | -        |
| 5180MHz                         | Pass   | AV   | 5.181G    | 106.97         | Inf            | -Inf        | 3        | Vertical   | 50          | 1.40       | -        |



RSE TX above 1GHz\_Group 1\_Non-Beamforming

Appendix E.2.1

| Mode                                  | Result | Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Dist (m) | Condition  | Azimuth (°) | Height (m) | Comments |
|---------------------------------------|--------|------|-----------|----------------|----------------|-------------|----------|------------|-------------|------------|----------|
| 5180MHz                               | Pass   | PK   | 5.15G     | 67.99          | 74.00          | -6.01       | 3        | Vertical   | 50          | 1.40       | -        |
| 5180MHz                               | Pass   | PK   | 5.1856G   | 116.12         | Inf            | -Inf        | 3        | Vertical   | 50          | 1.40       | -        |
| 5180MHz                               | Pass   | PK   | 10.35992G | 53.92          | 68.20          | -14.28      | 3        | Vertical   | 341         | 1.70       | -        |
| 5180MHz                               | Pass   | PK   | 10.35987G | 53.04          | 68.20          | -15.16      | 3        | Horizontal | 53          | 2.96       | -        |
| 5200MHz                               | Pass   | AV   | 5.15G     | 52.18          | 54.00          | -1.82       | 3        | Vertical   | 14          | 1.52       | -        |
| 5200MHz                               | Pass   | AV   | 5.2056G   | 110.20         | Inf            | -Inf        | 3        | Vertical   | 14          | 1.52       | -        |
| 5200MHz                               | Pass   | PK   | 5.15G     | 66.20          | 74.00          | -7.80       | 3        | Vertical   | 14          | 1.52       | -        |
| 5200MHz                               | Pass   | PK   | 5.2056G   | 119.80         | Inf            | -Inf        | 3        | Vertical   | 14          | 1.52       | -        |
| 5200MHz                               | Pass   | PK   | 10.3997G  | 54.55          | 68.20          | -13.65      | 3        | Vertical   | 30          | 1.63       | -        |
| 5200MHz                               | Pass   | PK   | 10.40013G | 55.45          | 68.20          | -12.75      | 3        | Horizontal | 7           | 1.26       | -        |
| 5240MHz                               | Pass   | AV   | 5.1482G   | 46.80          | 54.00          | -7.20       | 3        | Vertical   | 49          | 1.71       | -        |
| 5240MHz                               | Pass   | AV   | 5.243G    | 112.22         | Inf            | -Inf        | 3        | Vertical   | 49          | 1.71       | -        |
| 5240MHz                               | Pass   | AV   | 5.35G     | 45.44          | 54.00          | -8.56       | 3        | Vertical   | 49          | 1.71       | -        |
| 5240MHz                               | Pass   | PK   | 5.1482G   | 60.18          | 74.00          | -13.82      | 3        | Vertical   | 49          | 1.71       | -        |
| 5240MHz                               | Pass   | PK   | 5.243G    | 122.37         | Inf            | -Inf        | 3        | Vertical   | 49          | 1.71       | -        |
| 5240MHz                               | Pass   | PK   | 5.36G     | 59.55          | 74.00          | -14.45      | 3        | Vertical   | 49          | 1.71       | -        |
| 5240MHz                               | Pass   | PK   | 10.48G    | 55.54          | 68.20          | -12.66      | 3        | Vertical   | 27          | 1.42       | -        |
| 5240MHz                               | Pass   | PK   | 10.47994G | 56.85          | 68.20          | -11.35      | 3        | Horizontal | 3           | 1.35       | -        |
| 5745MHz                               | Pass   | AV   | 5.7486G   | 113.11         | Inf            | -Inf        | 3        | Vertical   | 49          | 1.54       | -        |
| 5745MHz                               | Pass   | PK   | 5.6502G   | 65.52          | 68.35          | -2.83       | 3        | Vertical   | 49          | 1.54       | -        |
| 5745MHz                               | Pass   | PK   | 5.739G    | 122.98         | Inf            | -Inf        | 3        | Vertical   | 49          | 1.54       | -        |
| 5745MHz                               | Pass   | PK   | 5.9334G   | 59.18          | 68.20          | -9.02       | 3        | Vertical   | 49          | 1.54       | -        |
| 5745MHz                               | Pass   | AV   | 11.48981G | 42.62          | 54.00          | -11.38      | 3        | Vertical   | 356         | 1.37       | -        |
| 5745MHz                               | Pass   | PK   | 11.48938G | 55.53          | 74.00          | -18.47      | 3        | Vertical   | 356         | 1.37       | -        |
| 5745MHz                               | Pass   | AV   | 11.49103G | 43.47          | 54.00          | -10.53      | 3        | Horizontal | 15          | 1.49       | -        |
| 5745MHz                               | Pass   | PK   | 11.49047G | 56.89          | 74.00          | -17.11      | 3        | Horizontal | 15          | 1.49       | -        |
| 5785MHz                               | Pass   | AV   | 5.7886G   | 113.27         | Inf            | -Inf        | 3        | Vertical   | 47          | 1.55       | -        |
| 5785MHz                               | Pass   | PK   | 5.5846G   | 57.14          | 68.20          | -11.06      | 3        | Vertical   | 47          | 1.55       | -        |
| 5785MHz                               | Pass   | PK   | 5.7886G   | 123.23         | Inf            | -Inf        | 3        | Vertical   | 47          | 1.55       | -        |
| 5785MHz                               | Pass   | PK   | 5.9842G   | 58.46          | 68.20          | -9.74       | 3        | Vertical   | 47          | 1.55       | -        |
| 5785MHz                               | Pass   | AV   | 11.56983G | 42.71          | 54.00          | -11.29      | 3        | Vertical   | 357         | 1.49       | -        |
| 5785MHz                               | Pass   | PK   | 11.56996G | 55.31          | 74.00          | -18.69      | 3        | Vertical   | 357         | 1.49       | -        |
| 5785MHz                               | Pass   | AV   | 11.56987G | 43.24          | 54.00          | -10.76      | 3        | Horizontal | 0           | 1.49       | -        |
| 5785MHz                               | Pass   | PK   | 11.56993G | 55.57          | 74.00          | -18.43      | 3        | Horizontal | 0           | 1.49       | -        |
| 5825MHz                               | Pass   | AV   | 5.8274G   | 113.04         | Inf            | -Inf        | 3        | Vertical   | 52          | 1.50       | -        |
| 5825MHz                               | Pass   | PK   | 5.6342G   | 57.41          | 68.20          | -10.79      | 3        | Vertical   | 52          | 1.50       | -        |
| 5825MHz                               | Pass   | PK   | 5.8214G   | 123.51         | Inf            | -Inf        | 3        | Vertical   | 52          | 1.50       | -        |
| 5825MHz                               | Pass   | PK   | 5.9222G   | 64.28          | 70.27          | -5.99       | 3        | Vertical   | 52          | 1.50       | -        |
| 5825MHz                               | Pass   | AV   | 11.64994G | 42.68          | 54.00          | -11.32      | 3        | Vertical   | 357         | 1.63       | -        |
| 5825MHz                               | Pass   | PK   | 11.64997G | 54.93          | 74.00          | -19.07      | 3        | Vertical   | 357         | 1.63       | -        |
| 5825MHz                               | Pass   | AV   | 11.65008G | 44.89          | 54.00          | -9.11       | 3        | Horizontal | 0           | 2.32       | -        |
| 5825MHz                               | Pass   | PK   | 11.65113G | 58.37          | 74.00          | -15.63      | 3        | Horizontal | 0           | 2.32       | -        |
| 802.11ax HEW20_Nss1,(MCS0)_1TX(Port1) | -      | -    | -         | -              | -              | -           | -        | -          | -           | -          | -        |
| 5180MHz                               | Pass   | AV   | 5.15G     | 51.59          | 54.00          | -2.41       | 3        | Vertical   | 16          | 1.44       | -        |
| 5180MHz                               | Pass   | AV   | 5.1822G   | 102.03         | Inf            | -Inf        | 3        | Vertical   | 16          | 1.44       | -        |
| 5180MHz                               | Pass   | PK   | 5.149G    | 67.99          | 74.00          | -6.01       | 3        | Vertical   | 16          | 1.44       | -        |
| 5180MHz                               | Pass   | PK   | 5.1816G   | 115.61         | Inf            | -Inf        | 3        | Vertical   | 16          | 1.44       | -        |
| 5180MHz                               | Pass   | PK   | 10.36G    | 54.63          | 68.20          | -13.57      | 3        | Vertical   | 341         | 1.64       | -        |
| 5180MHz                               | Pass   | PK   | 10.36001G | 54.37          | 68.20          | -13.83      | 3        | Horizontal | 4           | 1.35       | -        |



RSE TX above 1GHz\_Group 1\_Non-Beamforming

Appendix E.2.1

| Mode                           | Result | Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Dist (m) | Condition  | Azimuth (°) | Height (m) | Comments |
|--------------------------------|--------|------|-----------|----------------|----------------|-------------|----------|------------|-------------|------------|----------|
| 5200MHz                        | Pass   | AV   | 5.15G     | 53.21          | 54.00          | -0.79       | 3        | Vertical   | 18          | 1.53       | -        |
| 5200MHz                        | Pass   | AV   | 5.1976G   | 106.24         | Inf            | -Inf        | 3        | Vertical   | 18          | 1.53       | -        |
| 5200MHz                        | Pass   | PK   | 5.1496G   | 68.95          | 74.00          | -5.05       | 3        | Vertical   | 18          | 1.53       | -        |
| 5200MHz                        | Pass   | PK   | 5.1948G   | 119.99         | Inf            | -Inf        | 3        | Vertical   | 18          | 1.53       | -        |
| 5200MHz                        | Pass   | PK   | 10.38512G | 53.55          | 68.20          | -14.65      | 3        | Vertical   | 27          | 1.50       | -        |
| 5200MHz                        | Pass   | PK   | 10.3997G  | 55.14          | 68.20          | -13.06      | 3        | Horizontal | 8           | 1.37       | -        |
| 5240MHz                        | Pass   | AV   | 5.1494G   | 46.53          | 54.00          | -7.47       | 3        | Vertical   | 21          | 1.50       | -        |
| 5240MHz                        | Pass   | AV   | 5.2436G   | 106.44         | Inf            | -Inf        | 3        | Vertical   | 21          | 1.50       | -        |
| 5240MHz                        | Pass   | AV   | 5.3762G   | 44.55          | 54.00          | -9.45       | 3        | Vertical   | 21          | 1.50       | -        |
| 5240MHz                        | Pass   | PK   | 5.1494G   | 61.08          | 74.00          | -12.92      | 3        | Vertical   | 21          | 1.50       | -        |
| 5240MHz                        | Pass   | PK   | 5.2424G   | 119.73         | Inf            | -Inf        | 3        | Vertical   | 21          | 1.50       | -        |
| 5240MHz                        | Pass   | PK   | 5.3594G   | 60.36          | 74.00          | -13.64      | 3        | Vertical   | 21          | 1.50       | -        |
| 5240MHz                        | Pass   | PK   | 10.47972G | 55.00          | 68.20          | -13.20      | 3        | Vertical   | 28          | 1.35       | -        |
| 5240MHz                        | Pass   | PK   | 10.47992G | 55.53          | 68.20          | -12.67      | 3        | Horizontal | 6           | 1.33       | -        |
| 5745MHz                        | Pass   | AV   | 5.7474G   | 107.39         | Inf            | -Inf        | 3        | Vertical   | 44          | 1.41       | -        |
| 5745MHz                        | Pass   | PK   | 5.6454G   | 59.32          | 68.20          | -8.88       | 3        | Vertical   | 44          | 1.41       | -        |
| 5745MHz                        | Pass   | PK   | 5.7402G   | 120.12         | Inf            | -Inf        | 3        | Vertical   | 44          | 1.41       | -        |
| 5745MHz                        | Pass   | PK   | 5.9658G   | 57.95          | 68.20          | -10.25      | 3        | Vertical   | 44          | 1.41       | -        |
| 5745MHz                        | Pass   | AV   | 11.47776G | 40.71          | 54.00          | -13.29      | 3        | Vertical   | 274         | 1.49       | -        |
| 5745MHz                        | Pass   | PK   | 11.47602G | 54.17          | 74.00          | -19.83      | 3        | Vertical   | 274         | 1.49       | -        |
| 5745MHz                        | Pass   | AV   | 11.48982G | 42.73          | 54.00          | -11.27      | 3        | Horizontal | 0           | 2.96       | -        |
| 5745MHz                        | Pass   | PK   | 11.48982G | 55.14          | 74.00          | -18.86      | 3        | Horizontal | 0           | 2.96       | -        |
| 5785MHz                        | Pass   | AV   | 5.7886G   | 107.64         | Inf            | -Inf        | 3        | Vertical   | 46          | 1.53       | -        |
| 5785MHz                        | Pass   | PK   | 5.5966G   | 56.18          | 68.20          | -12.02      | 3        | Vertical   | 46          | 1.53       | -        |
| 5785MHz                        | Pass   | PK   | 5.791G    | 120.04         | Inf            | -Inf        | 3        | Vertical   | 46          | 1.53       | -        |
| 5785MHz                        | Pass   | PK   | 5.9314G   | 58.85          | 68.20          | -9.35       | 3        | Vertical   | 46          | 1.53       | -        |
| 5785MHz                        | Pass   | AV   | 11.57338G | 40.54          | 54.00          | -13.46      | 3        | Vertical   | 20          | 1.50       | -        |
| 5785MHz                        | Pass   | PK   | 11.56544G | 53.84          | 74.00          | -20.16      | 3        | Vertical   | 20          | 1.50       | -        |
| 5785MHz                        | Pass   | AV   | 11.56992G | 42.71          | 54.00          | -11.29      | 3        | Horizontal | 0           | 1.57       | -        |
| 5785MHz                        | Pass   | PK   | 11.56992G | 54.49          | 74.00          | -19.51      | 3        | Horizontal | 0           | 1.57       | -        |
| 5825MHz                        | Pass   | AV   | 5.8274G   | 108.29         | Inf            | -Inf        | 3        | Vertical   | 42          | 1.50       | -        |
| 5825MHz                        | Pass   | PK   | 5.6342G   | 56.00          | 68.20          | -12.20      | 3        | Vertical   | 42          | 1.50       | -        |
| 5825MHz                        | Pass   | PK   | 5.831G    | 121.52         | Inf            | -Inf        | 3        | Vertical   | 42          | 1.50       | -        |
| 5825MHz                        | Pass   | PK   | 5.9282G   | 62.13          | 68.20          | -6.07       | 3        | Vertical   | 42          | 1.50       | -        |
| 5825MHz                        | Pass   | AV   | 11.64997G | 42.14          | 54.00          | -11.86      | 3        | Vertical   | 357         | 1.49       | -        |
| 5825MHz                        | Pass   | PK   | 11.64994G | 54.73          | 74.00          | -19.27      | 3        | Vertical   | 357         | 1.49       | -        |
| 5825MHz                        | Pass   | AV   | 11.64993G | 43.58          | 54.00          | -10.42      | 3        | Horizontal | 0           | 1.49       | -        |
| 5825MHz                        | Pass   | PK   | 11.64964G | 55.83          | 74.00          | -18.17      | 3        | Horizontal | 0           | 1.49       | -        |
| 802.11ax HEW20_Nss1,(MCS0)_2TX | -      | -    | -         | -              | -              | -           | -        | -          | -           | -          | -        |
| 5180MHz                        | Pass   | AV   | 5.1462G   | 51.83          | 54.00          | -2.17       | 3        | Vertical   | 48          | 1.45       | -        |
| 5180MHz                        | Pass   | AV   | 5.1764G   | 106.29         | Inf            | -Inf        | 3        | Vertical   | 48          | 1.45       | -        |
| 5180MHz                        | Pass   | PK   | 5.1454G   | 72.21          | 74.00          | -1.79       | 3        | Vertical   | 48          | 1.45       | -        |
| 5180MHz                        | Pass   | PK   | 5.1758G   | 119.50         | Inf            | -Inf        | 3        | Vertical   | 48          | 1.45       | -        |
| 5180MHz                        | Pass   | PK   | 10.35977G | 54.63          | 68.20          | -13.57      | 3        | Vertical   | 31          | 1.61       | -        |
| 5180MHz                        | Pass   | PK   | 10.35988G | 54.85          | 68.20          | -13.35      | 3        | Horizontal | 6           | 2.72       | -        |
| 5200MHz                        | Pass   | AV   | 5.15G     | 52.69          | 54.00          | -1.31       | 3        | Vertical   | 53          | 1.48       | -        |
| 5200MHz                        | Pass   | AV   | 5.2024G   | 108.47         | Inf            | -Inf        | 3        | Vertical   | 53          | 1.48       | -        |
| 5200MHz                        | Pass   | PK   | 5.1496G   | 67.65          | 74.00          | -6.35       | 3        | Vertical   | 53          | 1.48       | -        |
| 5200MHz                        | Pass   | PK   | 5.1924G   | 120.86         | Inf            | -Inf        | 3        | Vertical   | 53          | 1.48       | -        |



| Mode                                  | Result | Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Dist (m) | Condition  | Azimuth (°) | Height (m) | Comments |
|---------------------------------------|--------|------|-----------|----------------|----------------|-------------|----------|------------|-------------|------------|----------|
| 5200MHz                               | Pass   | PK   | 10.39964G | 54.77          | 68.20          | -13.43      | 3        | Vertical   | 29          | 1.48       | -        |
| 5200MHz                               | Pass   | PK   | 10.39992G | 55.57          | 68.20          | -12.63      | 3        | Horizontal | 8           | 1.27       | -        |
| 5240MHz                               | Pass   | AV   | 5.1482G   | 53.08          | 54.00          | -0.92       | 3        | Vertical   | 48          | 1.72       | -        |
| 5240MHz                               | Pass   | AV   | 5.2418G   | 109.73         | Inf            | -Inf        | 3        | Vertical   | 48          | 1.72       | -        |
| 5240MHz                               | Pass   | AV   | 5.35G     | 49.79          | 54.00          | -4.21       | 3        | Vertical   | 48          | 1.72       | -        |
| 5240MHz                               | Pass   | PK   | 5.1476G   | 67.41          | 74.00          | -6.59       | 3        | Vertical   | 48          | 1.72       | -        |
| 5240MHz                               | Pass   | PK   | 5.2424G   | 122.31         | Inf            | -Inf        | 3        | Vertical   | 48          | 1.72       | -        |
| 5240MHz                               | Pass   | PK   | 5.3576G   | 63.41          | 74.00          | -10.59      | 3        | Vertical   | 48          | 1.72       | -        |
| 5240MHz                               | Pass   | PK   | 10.47999G | 55.37          | 68.20          | -12.83      | 3        | Vertical   | 27          | 1.45       | -        |
| 5240MHz                               | Pass   | PK   | 10.47986G | 56.77          | 68.20          | -11.43      | 3        | Horizontal | 3           | 1.36       | -        |
| 5745MHz                               | Pass   | AV   | 5.7414G   | 110.68         | Inf            | -Inf        | 3        | Vertical   | 49          | 1.56       | -        |
| 5745MHz                               | Pass   | PK   | 5.6478G   | 64.12          | 68.20          | -4.08       | 3        | Vertical   | 49          | 1.56       | -        |
| 5745MHz                               | Pass   | PK   | 5.7522G   | 122.73         | Inf            | -Inf        | 3        | Vertical   | 49          | 1.56       | -        |
| 5745MHz                               | Pass   | PK   | 5.9478G   | 58.32          | 68.20          | -9.88       | 3        | Vertical   | 49          | 1.56       | -        |
| 5745MHz                               | Pass   | AV   | 11.49006G | 41.90          | 54.00          | -12.10      | 3        | Vertical   | 357         | 1.49       | -        |
| 5745MHz                               | Pass   | PK   | 11.49001G | 54.86          | 74.00          | -19.14      | 3        | Vertical   | 357         | 1.49       | -        |
| 5745MHz                               | Pass   | AV   | 11.48989G | 42.95          | 54.00          | -11.05      | 3        | Horizontal | 352         | 1.49       | -        |
| 5745MHz                               | Pass   | PK   | 11.48982G | 55.28          | 74.00          | -18.72      | 3        | Horizontal | 352         | 1.49       | -        |
| 5785MHz                               | Pass   | AV   | 5.7814G   | 112.22         | Inf            | -Inf        | 3        | Vertical   | 48          | 1.60       | -        |
| 5785MHz                               | Pass   | PK   | 5.6338G   | 65.26          | 68.20          | -2.94       | 3        | Vertical   | 48          | 1.60       | -        |
| 5785MHz                               | Pass   | PK   | 5.7814G   | 123.81         | Inf            | -Inf        | 3        | Vertical   | 48          | 1.60       | -        |
| 5785MHz                               | Pass   | PK   | 5.923G    | 66.32          | 69.68          | -3.36       | 3        | Vertical   | 48          | 1.60       | -        |
| 5785MHz                               | Pass   | AV   | 11.56981G | 42.43          | 54.00          | -11.57      | 3        | Vertical   | 357         | 1.49       | -        |
| 5785MHz                               | Pass   | PK   | 11.57G    | 56.30          | 74.00          | -17.70      | 3        | Vertical   | 357         | 1.49       | -        |
| 5785MHz                               | Pass   | AV   | 11.56993G | 43.32          | 54.00          | -10.68      | 3        | Horizontal | 3           | 1.49       | -        |
| 5785MHz                               | Pass   | PK   | 11.5698G  | 56.55          | 74.00          | -17.45      | 3        | Horizontal | 3           | 1.49       | -        |
| 5825MHz                               | Pass   | AV   | 5.8286G   | 111.82         | Inf            | -Inf        | 3        | Vertical   | 52          | 1.50       | -        |
| 5825MHz                               | Pass   | PK   | 5.6234G   | 58.14          | 68.20          | -10.06      | 3        | Vertical   | 52          | 1.50       | -        |
| 5825MHz                               | Pass   | PK   | 5.819G    | 123.86         | Inf            | -Inf        | 3        | Vertical   | 52          | 1.50       | -        |
| 5825MHz                               | Pass   | PK   | 5.927G    | 66.77          | 68.20          | -1.43       | 3        | Vertical   | 52          | 1.50       | -        |
| 5825MHz                               | Pass   | AV   | 11.64988G | 41.79          | 54.00          | -12.21      | 3        | Vertical   | 360         | 1.49       | -        |
| 5825MHz                               | Pass   | PK   | 11.64976G | 54.60          | 74.00          | -19.40      | 3        | Vertical   | 360         | 1.49       | -        |
| 5825MHz                               | Pass   | AV   | 11.64981G | 42.67          | 54.00          | -11.33      | 3        | Horizontal | 34          | 1.49       | -        |
| 5825MHz                               | Pass   | PK   | 11.65184G | 55.41          | 74.00          | -18.59      | 3        | Horizontal | 34          | 1.49       | -        |
| 802.11ax HEW40_Nss1,(MCS0)_1TX(Port1) | -      | -    | -         | -              | -              | -           | -        | -          | -           | -          | -        |
| 5190MHz                               | Pass   | AV   | 5.15G     | 50.93          | 54.00          | -3.07       | 3        | Vertical   | 20          | 1.53       | -        |
| 5190MHz                               | Pass   | AV   | 5.1952G   | 98.50          | Inf            | -Inf        | 3        | Vertical   | 20          | 1.53       | -        |
| 5190MHz                               | Pass   | PK   | 5.15G     | 67.70          | 74.00          | -6.30       | 3        | Vertical   | 20          | 1.53       | -        |
| 5190MHz                               | Pass   | PK   | 5.1944G   | 112.66         | Inf            | -Inf        | 3        | Vertical   | 20          | 1.53       | -        |
| 5190MHz                               | Pass   | PK   | 10.37999G | 54.43          | 68.20          | -13.77      | 3        | Vertical   | 28          | 1.60       | -        |
| 5190MHz                               | Pass   | PK   | 10.37988G | 54.36          | 68.20          | -13.84      | 3        | Horizontal | 9           | 1.39       | -        |
| 5230MHz                               | Pass   | AV   | 5.1496G   | 52.72          | 54.00          | -1.28       | 3        | Vertical   | 23          | 1.59       | -        |
| 5230MHz                               | Pass   | AV   | 5.2284G   | 101.44         | Inf            | -Inf        | 3        | Vertical   | 23          | 1.59       | -        |
| 5230MHz                               | Pass   | PK   | 5.1484G   | 66.61          | 74.00          | -7.39       | 3        | Vertical   | 23          | 1.59       | -        |
| 5230MHz                               | Pass   | PK   | 5.2372G   | 114.55         | Inf            | -Inf        | 3        | Vertical   | 23          | 1.59       | -        |
| 5230MHz                               | Pass   | PK   | 10.45964G | 55.26          | 68.20          | -12.94      | 3        | Vertical   | 26          | 1.40       | -        |
| 5230MHz                               | Pass   | PK   | 10.45988G | 55.40          | 68.20          | -12.80      | 3        | Horizontal | 5           | 1.21       | -        |
| 5755MHz                               | Pass   | AV   | 5.7538G   | 104.17         | Inf            | -Inf        | 3        | Vertical   | 354         | 1.54       | -        |
| 5755MHz                               | Pass   | PK   | 5.641G    | 66.16          | 68.20          | -2.04       | 3        | Vertical   | 354         | 1.54       | -        |



| Mode                                  | Result | Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Dist (m) | Condition  | Azimuth (°) | Height (m) | Comments |
|---------------------------------------|--------|------|-----------|----------------|----------------|-------------|----------|------------|-------------|------------|----------|
| 5755MHz                               | Pass   | PK   | 5.7562G   | 117.06         | Inf            | -Inf        | 3        | Vertical   | 354         | 1.54       | -        |
| 5755MHz                               | Pass   | PK   | 5.9314G   | 58.68          | 68.20          | -9.52       | 3        | Vertical   | 354         | 1.54       | -        |
| 5755MHz                               | Pass   | AV   | 11.51001G | 41.10          | 54.00          | -12.90      | 3        | Vertical   | 356         | 2.32       | -        |
| 5755MHz                               | Pass   | PK   | 11.51021G | 54.27          | 74.00          | -19.73      | 3        | Vertical   | 356         | 2.32       | -        |
| 5755MHz                               | Pass   | AV   | 11.50992G | 42.54          | 54.00          | -11.46      | 3        | Horizontal | 0           | 2.87       | -        |
| 5755MHz                               | Pass   | PK   | 11.50979G | 54.96          | 74.00          | -19.04      | 3        | Horizontal | 0           | 2.87       | -        |
| 5795MHz                               | Pass   | AV   | 5.7926G   | 104.25         | Inf            | -Inf        | 3        | Vertical   | 41          | 1.50       | -        |
| 5795MHz                               | Pass   | PK   | 5.651G    | 58.59          | 68.94          | -10.35      | 3        | Vertical   | 41          | 1.50       | -        |
| 5795MHz                               | Pass   | PK   | 5.7962G   | 116.45         | Inf            | -Inf        | 3        | Vertical   | 41          | 1.50       | -        |
| 5795MHz                               | Pass   | PK   | 5.9294G   | 66.88          | 68.20          | -1.32       | 3        | Vertical   | 41          | 1.50       | -        |
| 5795MHz                               | Pass   | AV   | 11.58993G | 41.92          | 54.00          | -12.08      | 3        | Vertical   | 357         | 1.44       | -        |
| 5795MHz                               | Pass   | PK   | 11.5902G  | 54.66          | 74.00          | -19.34      | 3        | Vertical   | 357         | 1.44       | -        |
| 5795MHz                               | Pass   | AV   | 11.59153G | 40.65          | 54.00          | -13.35      | 3        | Horizontal | 74          | 1.59       | -        |
| 5795MHz                               | Pass   | PK   | 11.58868G | 54.29          | 74.00          | -19.71      | 3        | Horizontal | 74          | 1.59       | -        |
| 802.11ax HEW40_Nss1,(MCS0)_2TX        | -      | -    | -         | -              | -              | -           | -        | -          | -           | -          | -        |
| 5190MHz                               | Pass   | AV   | 5.15G     | 53.51          | 54.00          | -0.49       | 3        | Vertical   | 51          | 1.47       | -        |
| 5190MHz                               | Pass   | AV   | 5.1928G   | 102.76         | Inf            | -Inf        | 3        | Vertical   | 51          | 1.47       | -        |
| 5190MHz                               | Pass   | PK   | 5.1412G   | 69.59          | 74.00          | -4.41       | 3        | Vertical   | 51          | 1.47       | -        |
| 5190MHz                               | Pass   | PK   | 5.1932G   | 116.13         | Inf            | -Inf        | 3        | Vertical   | 51          | 1.47       | -        |
| 5190MHz                               | Pass   | PK   | 10.37984G | 54.26          | 68.20          | -13.94      | 3        | Vertical   | 31          | 1.66       | -        |
| 5190MHz                               | Pass   | PK   | 10.3799G  | 54.83          | 68.20          | -13.37      | 3        | Horizontal | 8           | 1.38       | -        |
| 5230MHz                               | Pass   | AV   | 5.15G     | 53.35          | 54.00          | -0.65       | 3        | Vertical   | 50          | 1.62       | -        |
| 5230MHz                               | Pass   | AV   | 5.233G    | 104.72         | Inf            | -Inf        | 3        | Vertical   | 50          | 1.62       | -        |
| 5230MHz                               | Pass   | AV   | 5.3542G   | 45.40          | 54.00          | -8.60       | 3        | Vertical   | 50          | 1.62       | -        |
| 5230MHz                               | Pass   | PK   | 5.15G     | 68.50          | 74.00          | -5.50       | 3        | Vertical   | 50          | 1.62       | -        |
| 5230MHz                               | Pass   | PK   | 5.2222G   | 116.94         | Inf            | -Inf        | 3        | Vertical   | 50          | 1.62       | -        |
| 5230MHz                               | Pass   | PK   | 5.3548G   | 58.67          | 74.00          | -15.33      | 3        | Vertical   | 50          | 1.62       | -        |
| 5230MHz                               | Pass   | PK   | 10.45985G | 54.26          | 68.20          | -13.94      | 3        | Vertical   | 27          | 1.42       | -        |
| 5230MHz                               | Pass   | PK   | 10.45994G | 55.38          | 68.20          | -12.82      | 3        | Horizontal | 3           | 1.36       | -        |
| 5755MHz                               | Pass   | AV   | 5.7514G   | 106.91         | Inf            | -Inf        | 3        | Vertical   | 50          | 1.48       | -        |
| 5755MHz                               | Pass   | PK   | 5.6494G   | 65.56          | 68.20          | -2.64       | 3        | Vertical   | 50          | 1.48       | -        |
| 5755MHz                               | Pass   | PK   | 5.7526G   | 119.13         | Inf            | -Inf        | 3        | Vertical   | 50          | 1.48       | -        |
| 5755MHz                               | Pass   | PK   | 5.935G    | 58.19          | 68.20          | -10.01      | 3        | Vertical   | 50          | 1.48       | -        |
| 5755MHz                               | Pass   | AV   | 11.50986G | 41.41          | 54.00          | -12.59      | 3        | Vertical   | 355         | 1.48       | -        |
| 5755MHz                               | Pass   | PK   | 11.51052G | 54.28          | 74.00          | -19.72      | 3        | Vertical   | 355         | 1.48       | -        |
| 5755MHz                               | Pass   | AV   | 11.50996G | 41.47          | 54.00          | -12.53      | 3        | Horizontal | 356         | 1.49       | -        |
| 5755MHz                               | Pass   | PK   | 11.50964G | 54.76          | 74.00          | -19.24      | 3        | Horizontal | 356         | 1.49       | -        |
| 5795MHz                               | Pass   | AV   | 5.789G    | 108.01         | Inf            | -Inf        | 3        | Vertical   | 55          | 1.49       | -        |
| 5795MHz                               | Pass   | PK   | 5.6426G   | 66.03          | 68.20          | -2.17       | 3        | Vertical   | 55          | 1.49       | -        |
| 5795MHz                               | Pass   | PK   | 5.7998G   | 120.18         | Inf            | -Inf        | 3        | Vertical   | 55          | 1.49       | -        |
| 5795MHz                               | Pass   | PK   | 5.9354G   | 68.15          | 68.20          | -0.05       | 3        | Vertical   | 55          | 1.49       | -        |
| 5795MHz                               | Pass   | AV   | 11.58986G | 42.31          | 54.00          | -11.69      | 3        | Vertical   | 357         | 1.49       | -        |
| 5795MHz                               | Pass   | PK   | 11.589G   | 54.46          | 74.00          | -19.54      | 3        | Vertical   | 357         | 1.49       | -        |
| 5795MHz                               | Pass   | AV   | 11.58982G | 41.73          | 54.00          | -12.27      | 3        | Horizontal | 360         | 1.57       | -        |
| 5795MHz                               | Pass   | PK   | 11.58966G | 54.59          | 74.00          | -19.41      | 3        | Horizontal | 360         | 1.57       | -        |
| 802.11ax HEW80_Nss1,(MCS0)_1TX(Port1) | -      | -    | -         | -              | -              | -           | -        | -          | -           | -          | -        |
| 5210MHz                               | Pass   | AV   | 5.15G     | 52.44          | 54.00          | -1.56       | 3        | Vertical   | 15          | 1.49       | -        |
| 5210MHz                               | Pass   | AV   | 5.213G    | 95.21          | Inf            | -Inf        | 3        | Vertical   | 15          | 1.49       | -        |
| 5210MHz                               | Pass   | AV   | 5.351G    | 44.82          | 54.00          | -9.18       | 3        | Vertical   | 15          | 1.49       | -        |





RSE TX above 1GHz\_Group 1\_Non-Beamforming

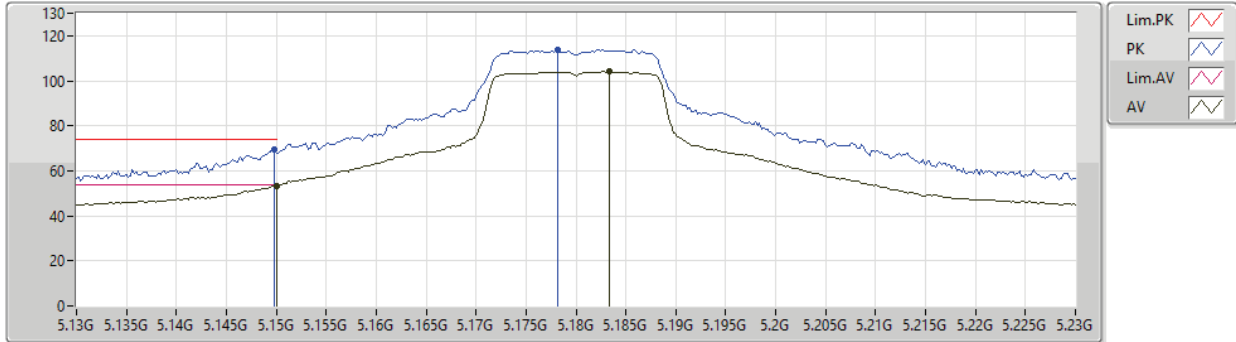
Appendix E.2.1

| Mode                           | Result | Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Dist (m) | Condition  | Azimuth (°) | Height (m) | Comments |
|--------------------------------|--------|------|-----------|----------------|----------------|-------------|----------|------------|-------------|------------|----------|
| 5210MHz                        | Pass   | PK   | 5.15G     | 67.07          | 74.00          | -6.93       | 3        | Vertical   | 15          | 1.49       | -        |
| 5210MHz                        | Pass   | PK   | 5.208G    | 108.12         | Inf            | -Inf        | 3        | Vertical   | 15          | 1.49       | -        |
| 5210MHz                        | Pass   | PK   | 5.42G     | 57.48          | 74.00          | -16.52      | 3        | Vertical   | 15          | 1.49       | -        |
| 5210MHz                        | Pass   | PK   | 10.42007G | 54.22          | 68.20          | -13.98      | 3        | Vertical   | 28          | 1.41       | -        |
| 5210MHz                        | Pass   | PK   | 10.41989G | 54.83          | 68.20          | -13.37      | 3        | Horizontal | 4           | 1.45       | -        |
| 5775MHz                        | Pass   | AV   | 5.771G    | 98.70          | Inf            | -Inf        | 3        | Vertical   | 356         | 1.65       | -        |
| 5775MHz                        | Pass   | PK   | 5.647G    | 66.13          | 68.20          | -2.07       | 3        | Vertical   | 356         | 1.65       | -        |
| 5775MHz                        | Pass   | PK   | 5.776G    | 111.69         | Inf            | -Inf        | 3        | Vertical   | 356         | 1.65       | -        |
| 5775MHz                        | Pass   | PK   | 5.926G    | 66.35          | 68.20          | -1.85       | 3        | Vertical   | 356         | 1.65       | -        |
| 5775MHz                        | Pass   | AV   | 11.54988G | 41.27          | 54.00          | -12.73      | 3        | Vertical   | 357         | 1.49       | -        |
| 5775MHz                        | Pass   | PK   | 11.55206G | 54.57          | 74.00          | -19.43      | 3        | Vertical   | 357         | 1.49       | -        |
| 5775MHz                        | Pass   | AV   | 11.54986G | 42.48          | 54.00          | -11.52      | 3        | Horizontal | 0           | 1.56       | -        |
| 5775MHz                        | Pass   | PK   | 11.55006G | 54.29          | 74.00          | -19.71      | 3        | Horizontal | 0           | 1.56       | -        |
| 802.11ax HEW80_Nss1,(MCS0)_2TX | -      | -    | -         | -              | -              | -           | -        | -          | -           | -          | -        |
| 5210MHz                        | Pass   | AV   | 5.146G    | 53.21          | 54.00          | -0.79       | 3        | Vertical   | 47          | 1.52       | -        |
| 5210MHz                        | Pass   | AV   | 5.206G    | 79.59          | Inf            | -Inf        | 3        | Vertical   | 47          | 1.52       | -        |
| 5210MHz                        | Pass   | AV   | 5.35G     | 44.02          | 54.00          | -9.98       | 3        | Vertical   | 47          | 1.52       | -        |
| 5210MHz                        | Pass   | PK   | 5.146G    | 66.46          | 74.00          | -7.54       | 3        | Vertical   | 47          | 1.52       | -        |
| 5210MHz                        | Pass   | PK   | 5.216G    | 92.13          | Inf            | -Inf        | 3        | Vertical   | 47          | 1.52       | -        |
| 5210MHz                        | Pass   | PK   | 5.36G     | 56.36          | 74.00          | -17.64      | 3        | Vertical   | 47          | 1.52       | -        |
| 5210MHz                        | Pass   | PK   | 10.42G    | 54.43          | 68.20          | -13.77      | 3        | Vertical   | 27          | 1.37       | -        |
| 5210MHz                        | Pass   | PK   | 10.42G    | 54.55          | 68.20          | -13.65      | 3        | Vertical   | 27          | 1.43       | -        |
| 5775MHz                        | Pass   | AV   | 5.7558G   | 82.84          | Inf            | -Inf        | 3        | Vertical   | 44          | 1.50       | -        |
| 5775MHz                        | Pass   | PK   | 5.643G    | 62.88          | 68.20          | -5.32       | 3        | Vertical   | 44          | 1.50       | -        |
| 5775MHz                        | Pass   | PK   | 5.7558G   | 95.85          | Inf            | -Inf        | 3        | Vertical   | 44          | 1.50       | -        |
| 5775MHz                        | Pass   | PK   | 5.9274G   | 62.68          | 68.20          | -5.52       | 3        | Vertical   | 44          | 1.50       | -        |
| 5775MHz                        | Pass   | AV   | 11.54986G | 41.55          | 54.00          | -12.45      | 3        | Vertical   | 357         | 1.50       | -        |
| 5775MHz                        | Pass   | PK   | 11.5501G  | 53.89          | 74.00          | -20.11      | 3        | Vertical   | 357         | 1.50       | -        |
| 5775MHz                        | Pass   | AV   | 11.54986G | 41.66          | 54.00          | -12.34      | 3        | Vertical   | 357         | 1.50       | -        |
| 5775MHz                        | Pass   | PK   | 11.55122G | 54.51          | 74.00          | -19.49      | 3        | Vertical   | 357         | 1.50       | -        |

802.11a\_Nss1,(6Mbps)\_1TX(Port1)

07/08/2019

5180MHz\_TX

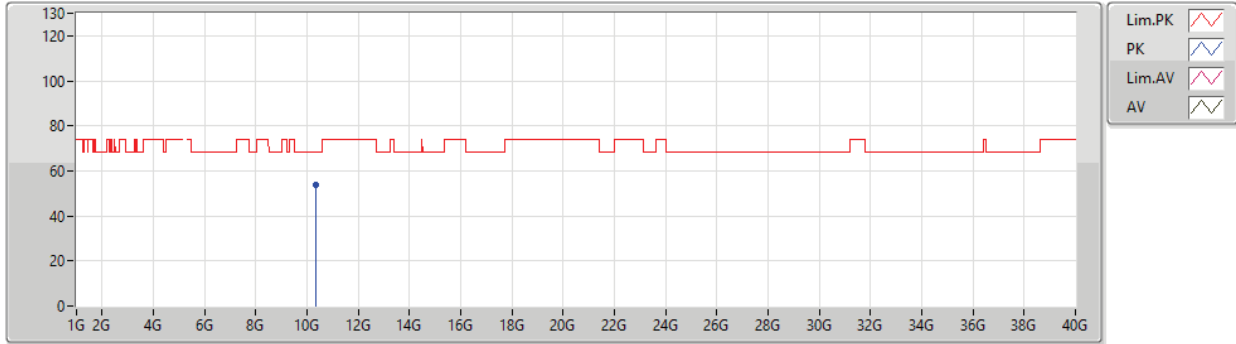


| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition | Azimuth (°) | Height (m) | Comment | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|-----------|-------------|------------|---------|------------|---------|---------|---------|
| AV   | 5.15G     | 53.25          | 54.00          | -0.75       | 4.89        | 3        | Vertical  | 19          | 1.47       | -       | 48.36      | 32.00   | 7.31    | 34.42   |
| AV   | 5.1834G   | 104.02         | Inf            | -Inf        | 4.83        | 3        | Vertical  | 19          | 1.47       | -       | 99.19      | 31.87   | 7.38    | 34.42   |
| PK   | 5.1498G   | 69.50          | 74.00          | -4.50       | 4.89        | 3        | Vertical  | 19          | 1.47       | -       | 64.61      | 32.00   | 7.31    | 34.42   |
| PK   | 5.1782G   | 114.02         | Inf            | -Inf        | 4.84        | 3        | Vertical  | 19          | 1.47       | -       | 109.18     | 31.89   | 7.37    | 34.42   |

802.11a\_Nss1,(6Mbps)\_1TX(Port1)

07/08/2019

5180MHz\_TX

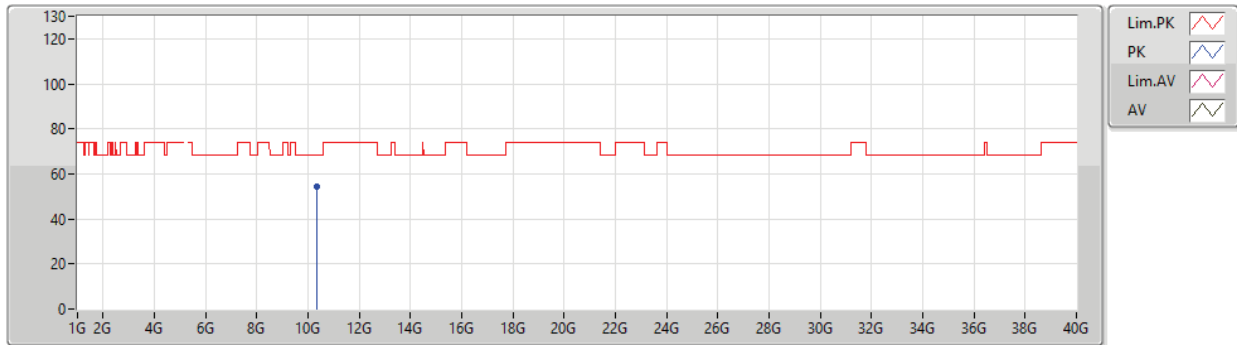


| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition | Azimuth (°) | Height (m) | Comment | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|-----------|-------------|------------|---------|------------|---------|---------|---------|
| PK   | 10.36004G | 53.75          | 68.20          | -14.45      | 15.12       | 3        | Vertical  | 31          | 1.57       | -       | 38.63      | 39.38   | 10.62   | 34.88   |

802.11a\_Nss1,(6Mbps)\_1TX(Port1)

07/08/2019

5180MHz\_TX

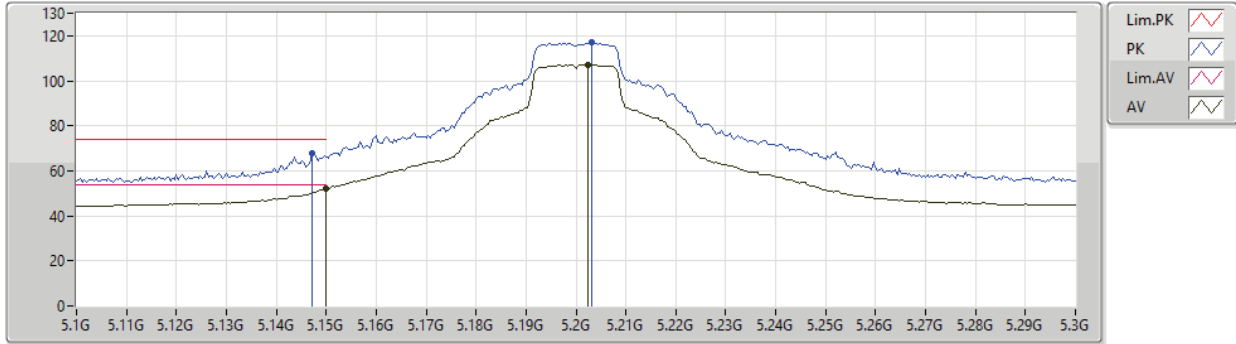


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|------------|------------|------------|
| PK   | 10.35996G    | 54.17             | 68.20             | -14.03         | 15.12          | 3           | Horizontal | 30             | 1.62          | -       | 39.05         | 39.38      | 10.62      | 34.88      |

802.11a\_Nss1,(6Mbps)\_1TX(Port1)

10/08/2019

5200MHz\_TX

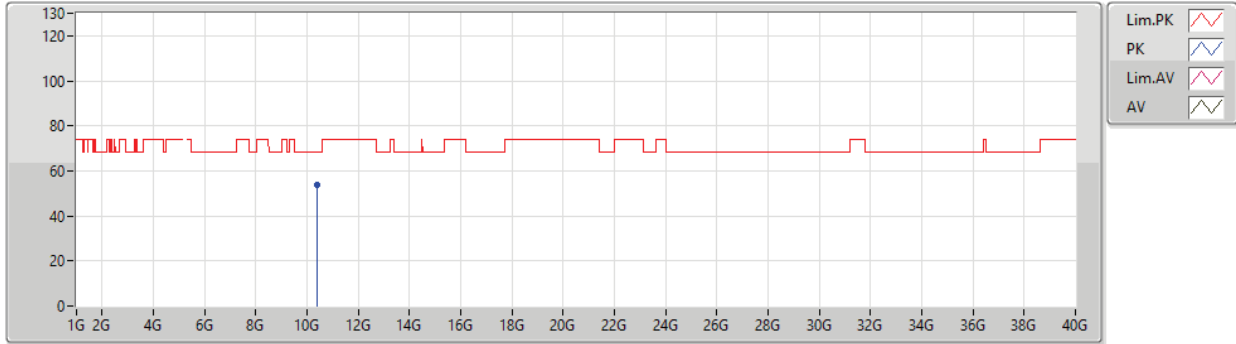


| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition | Azimuth (°) | Height (m) | Comment | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|-----------|-------------|------------|---------|------------|---------|---------|---------|
| AV   | 5.15G     | 51.95          | 54.00          | -2.05       | 4.89        | 3        | Vertical  | 19          | 1.58       | -       | 47.06      | 32.00   | 7.31    | 34.42   |
| AV   | 5.2024G   | 107.25         | Inf            | -Inf        | 4.78        | 3        | Vertical  | 19          | 1.58       | -       | 102.47     | 31.79   | 7.41    | 34.42   |
| PK   | 5.1472G   | 67.98          | 74.00          | -6.02       | 4.88        | 3        | Vertical  | 19          | 1.58       | -       | 63.10      | 32.00   | 7.30    | 34.42   |
| PK   | 5.2032G   | 117.05         | Inf            | -Inf        | 4.77        | 3        | Vertical  | 19          | 1.58       | -       | 112.28     | 31.78   | 7.41    | 34.42   |

802.11a\_Nss1,(6Mbps)\_1TX(Port1)

10/08/2019

5200MHz\_TX

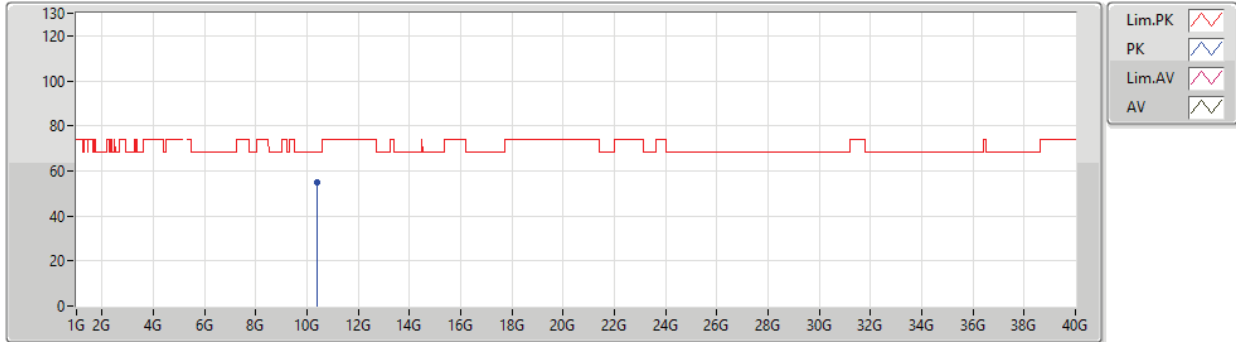


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|------------|------------|------------|
| PK   | 10.40022G    | 53.91             | 68.20             | -14.29         | 15.30          | 3           | Vertical  | 29             | 1.64          | -       | 38.61         | 39.50      | 10.65      | 34.85      |

802.11a\_Nss1,(6Mbps)\_1TX(Port1)

10/08/2019

5200MHz\_TX

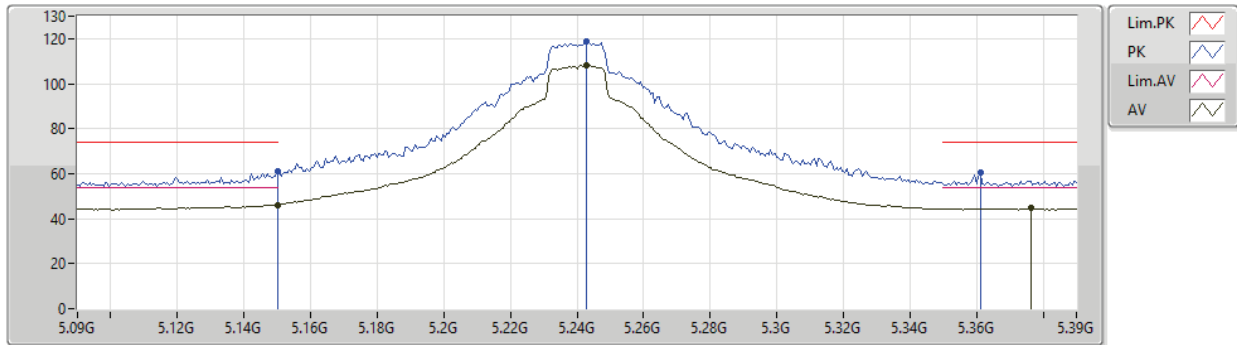


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|------------|------------|------------|
| PK   | 10.39992G    | 54.94             | 68.20             | -13.26         | 15.30          | 3           | Horizontal | 30             | 1.62          | -       | 39.64         | 39.50      | 10.65      | 34.85      |

802.11a\_Nss1,(6Mbps)\_1TX(Port1)

10/08/2019

5240MHz\_TX



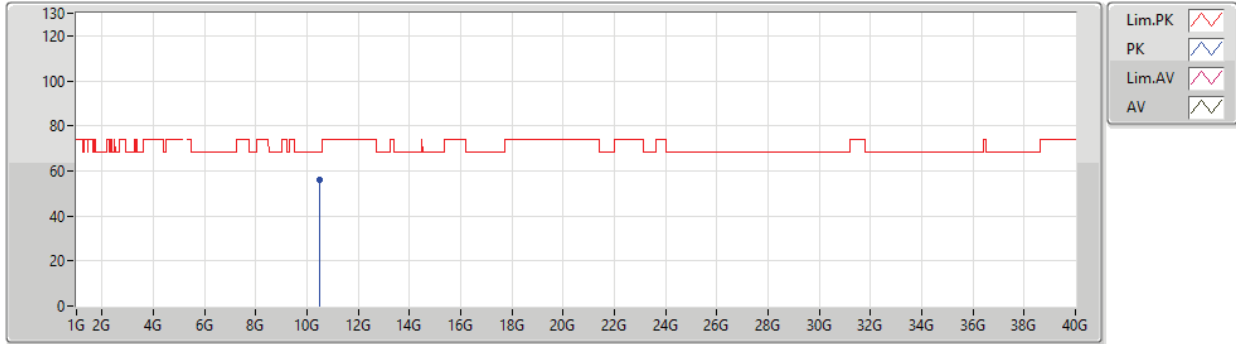
| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition | Azimuth (°) | Height (m) | Comment | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|-----------|-------------|------------|---------|------------|---------|---------|---------|
| AV   | 5.15G     | 46.15          | 54.00          | -7.85       | 4.89        | 3        | Vertical  | 22          | 1.52       | -       | 41.26      | 32.00   | 7.31    | 34.42   |
| AV   | 5.243G    | 108.33         | Inf            | -Inf        | 4.56        | 3        | Vertical  | 22          | 1.52       | -       | 103.77     | 31.54   | 7.44    | 34.42   |
| AV   | 5.3762G   | 44.81          | 54.00          | -9.19       | 4.57        | 3        | Vertical  | 22          | 1.52       | -       | 40.24      | 31.46   | 7.52    | 34.41   |
| PK   | 5.15G     | 61.14          | 74.00          | -12.86      | 4.89        | 3        | Vertical  | 22          | 1.52       | -       | 56.25      | 32.00   | 7.31    | 34.42   |
| PK   | 5.243G    | 118.56         | Inf            | -Inf        | 4.56        | 3        | Vertical  | 22          | 1.52       | -       | 114.00     | 31.54   | 7.44    | 34.42   |
| PK   | 5.3612G   | 60.44          | 74.00          | -13.56      | 4.46        | 3        | Vertical  | 22          | 1.52       | -       | 55.98      | 31.37   | 7.51    | 34.42   |



802.11a\_Nss1,(6Mbps)\_1TX(Port1)

10/08/2019

5240MHz\_TX

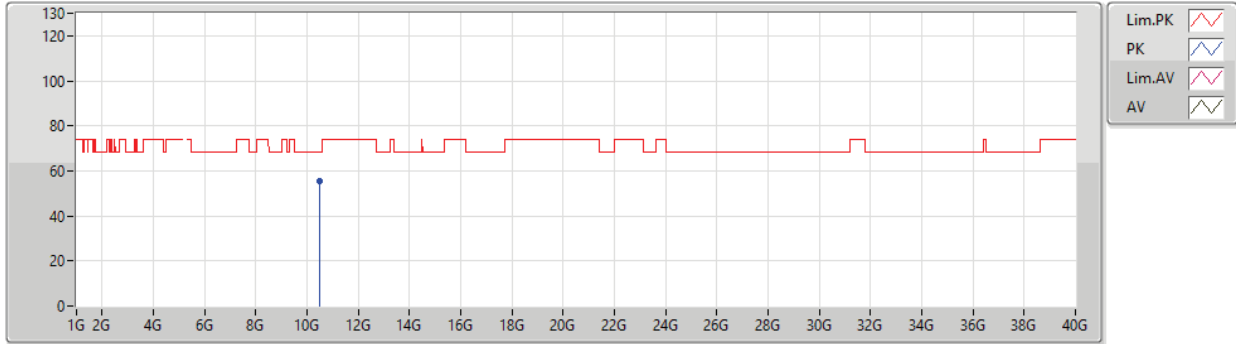


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|------------|------------|------------|
| PK   | 10.47997G    | 55.77             | 68.20             | -12.43         | 15.60          | 3           | Vertical  | 27             | 1.43          | -       | 40.17         | 39.66      | 10.72      | 34.78      |

802.11a\_Nss1,(6Mbps)\_1TX(Port1)

10/08/2019

5240MHz\_TX

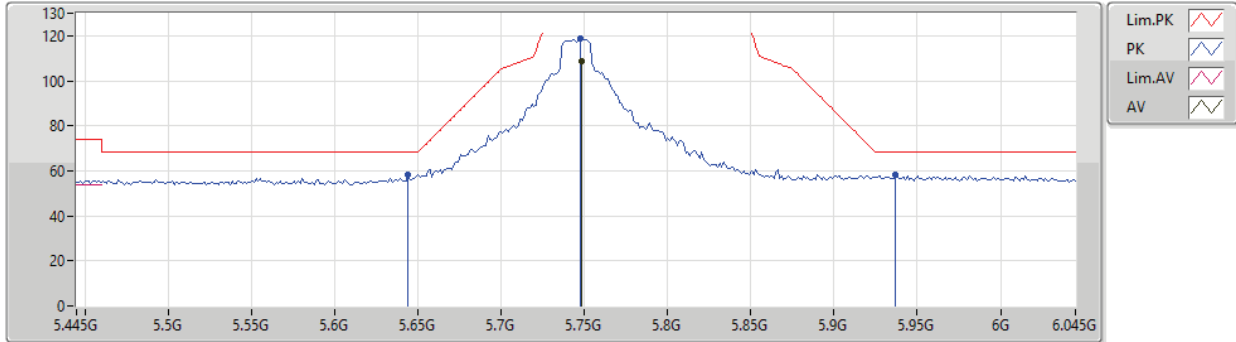


| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition  | Azimuth (°) | Height (m) | Comment | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|------------|-------------|------------|---------|------------|---------|---------|---------|
| PK   | 10.47986G | 55.51          | 68.20          | -12.69      | 15.60       | 3        | Horizontal | 27          | 1.49       | -       | 39.91      | 39.66   | 10.72   | 34.78   |

802.11a\_Nss1,(6Mbps)\_1TX(Port1)

10/08/2019

5745MHz\_TX

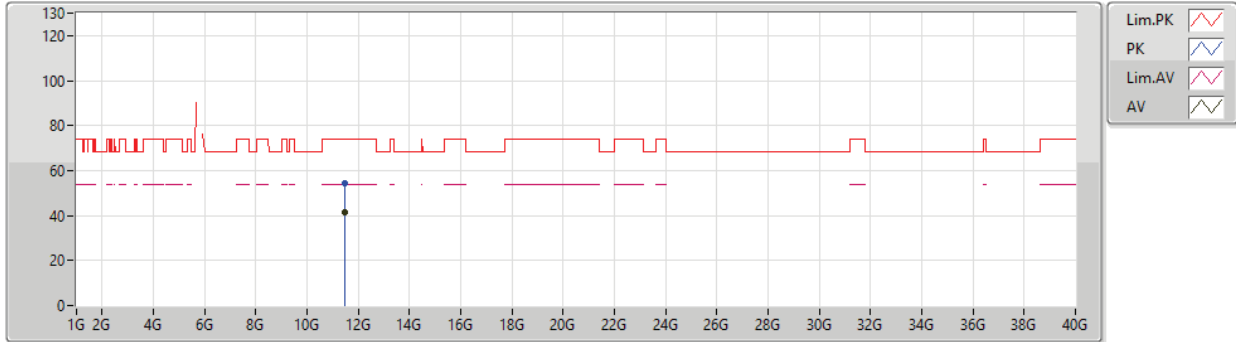


| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition | Azimuth (°) | Height (m) | Comment | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|-----------|-------------|------------|---------|------------|---------|---------|---------|
| AV   | 5.7486G   | 108.90         | Inf            | -Inf        | 5.36        | 3        | Vertical  | 22          | 1.60       | -       | 103.54     | 32.09   | 7.73    | 34.46   |
| PK   | 5.6442G   | 58.48          | 68.20          | -9.72       | 4.65        | 3        | Vertical  | 22          | 1.60       | -       | 53.83      | 31.80   | 7.29    | 34.44   |
| PK   | 5.7474G   | 118.61         | Inf            | -Inf        | 5.36        | 3        | Vertical  | 22          | 1.60       | -       | 113.25     | 32.09   | 7.73    | 34.46   |
| PK   | 5.937G    | 58.44          | 68.20          | -9.76       | 6.32        | 3        | Vertical  | 22          | 1.60       | -       | 52.12      | 32.50   | 8.33    | 34.51   |

802.11a\_Nss1,(6Mbps)\_1TX(Port1)

10/08/2019

5745MHz\_TX

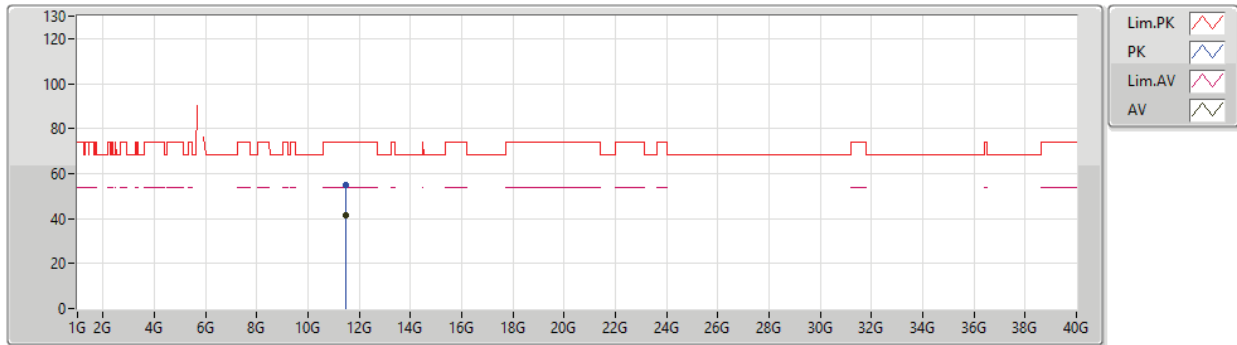


| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition | Azimuth (°) | Height (m) | Comment | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|-----------|-------------|------------|---------|------------|---------|---------|---------|
| AV   | 11.48993G | 41.34          | 54.00          | -12.66      | 17.31       | 3        | Vertical  | 360         | 2.39       | -       | 24.03      | 40.08   | 11.62   | 34.39   |
| PK   | 11.48882G | 54.40          | 74.00          | -19.60      | 17.31       | 3        | Vertical  | 360         | 2.39       | -       | 37.09      | 40.08   | 11.62   | 34.39   |

802.11a\_Nss1,(6Mbps)\_1TX(Port1)

10/08/2019

5745MHz\_TX

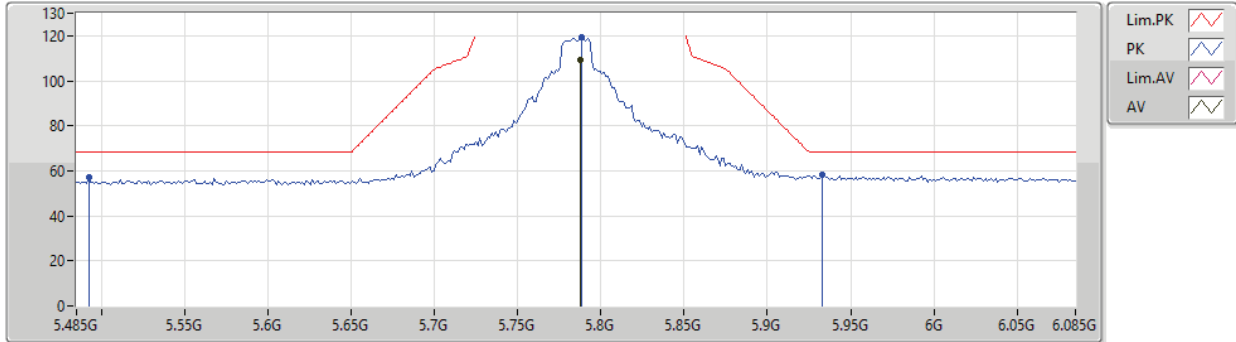


| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition  | Azimuth (°) | Height (m) | Comment | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|------------|-------------|------------|---------|------------|---------|---------|---------|
| AV   | 11.48991G | 41.55          | 54.00          | -12.45      | 17.31       | 3        | Horizontal | 357         | 2.12       | -       | 24.24      | 40.08   | 11.62   | 34.39   |
| PK   | 11.49036G | 54.87          | 74.00          | -19.13      | 17.31       | 3        | Horizontal | 357         | 2.12       | -       | 37.56      | 40.08   | 11.62   | 34.39   |

802.11a\_Nss1,(6Mbps)\_1TX(Port1)

11/08/2019

5785MHz\_TX

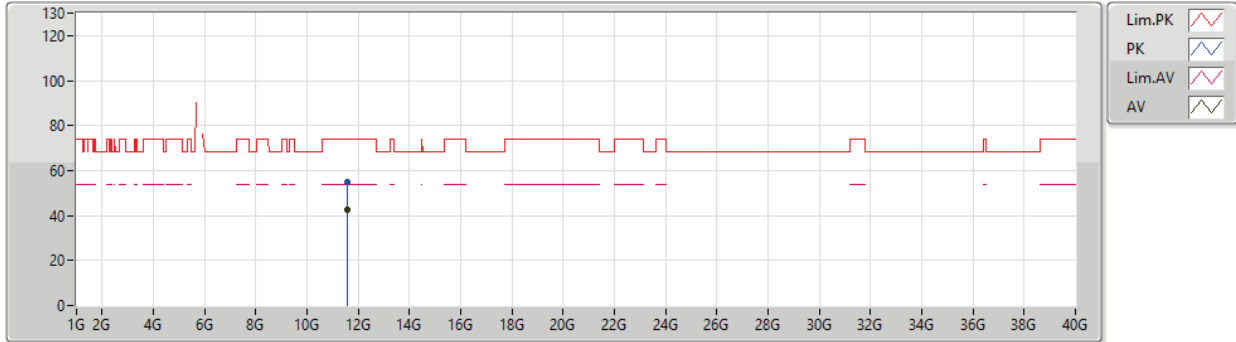


| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition | Azimuth (°) | Height (m) | Comment | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|-----------|-------------|------------|---------|------------|---------|---------|---------|
| AV   | 5.7874G   | 109.17         | Inf            | -Inf        | 5.68        | 3        | Vertical  | 21          | 1.58       | -       | 103.49     | 32.25   | 7.90    | 34.47   |
| PK   | 5.4922G   | 56.95          | 68.20          | -11.25      | 4.81        | 3        | Vertical  | 21          | 1.58       | -       | 52.14      | 31.88   | 7.34    | 34.41   |
| PK   | 5.7886G   | 119.27         | Inf            | -Inf        | 5.68        | 3        | Vertical  | 21          | 1.58       | -       | 113.59     | 32.25   | 7.90    | 34.47   |
| PK   | 5.9326G   | 58.16          | 68.20          | -10.04      | 6.30        | 3        | Vertical  | 21          | 1.58       | -       | 51.86      | 32.50   | 8.31    | 34.51   |

802.11a\_Nss1,(6Mbps)\_1TX(Port1)

11/08/2019

5785MHz\_TX

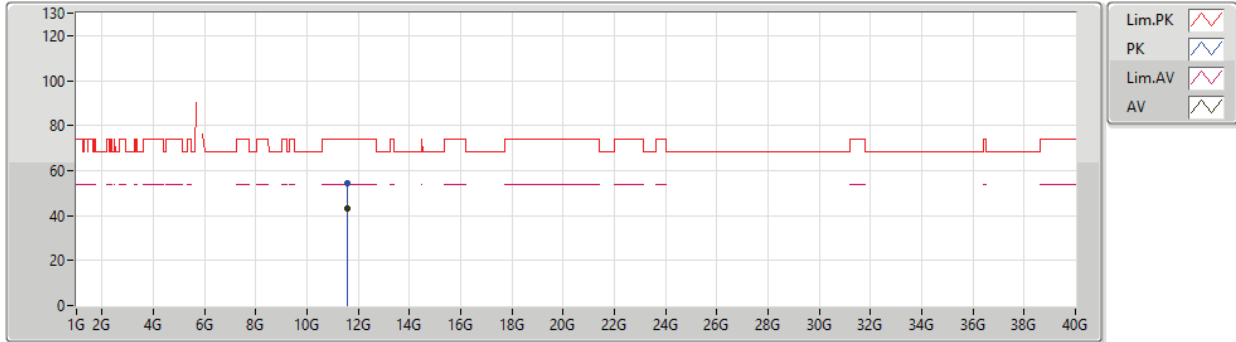


| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition | Azimuth (°) | Height (m) | Comment | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|-----------|-------------|------------|---------|------------|---------|---------|---------|
| AV   | 11.56996G | 42.37          | 54.00          | -11.63      | 17.16       | 3        | Vertical  | 356         | 1.52       | -       | 25.21      | 39.89   | 11.69   | 34.42   |
| PK   | 11.57008G | 54.94          | 74.00          | -19.06      | 17.15       | 3        | Vertical  | 356         | 1.52       | -       | 37.79      | 39.89   | 11.69   | 34.43   |

802.11a\_Nss1,(6Mbps)\_1TX(Port1)

11/08/2019

5785MHz\_TX



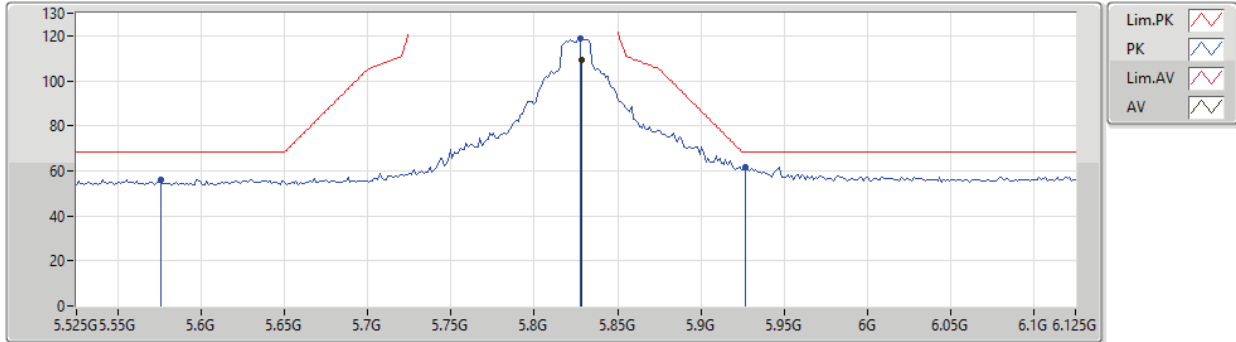
| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition  | Azimuth (°) | Height (m) | Comment | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|------------|-------------|------------|---------|------------|---------|---------|---------|
| AV   | 11.56993G | 43.04          | 54.00          | -10.96      | 17.16       | 3        | Horizontal | 0           | 1.67       | -       | 25.88      | 39.89   | 11.69   | 34.42   |
| PK   | 11.5697G  | 54.28          | 74.00          | -19.72      | 17.16       | 3        | Horizontal | 0           | 1.67       | -       | 37.12      | 39.89   | 11.69   | 34.42   |



802.11a\_Nss1,(6Mbps)\_1TX(Port1)

11/08/2019

5825MHz\_TX

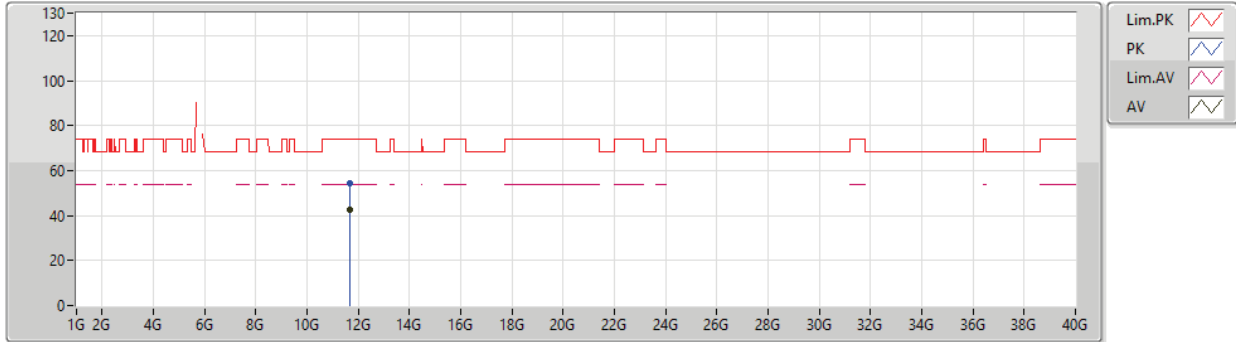


| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition | Azimuth (°) | Height (m) | Comment | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|-----------|-------------|------------|---------|------------|---------|---------|---------|
| AV   | 5.8286G   | 109.00         | Inf            | -Inf        | 5.91        | 3        | Vertical  | 43          | 1.54       | -       | 103.09     | 32.36   | 8.03    | 34.48   |
| PK   | 5.5754G   | 56.12          | 68.20          | -12.08      | 4.57        | 3        | Vertical  | 43          | 1.54       | -       | 51.55      | 31.85   | 7.15    | 34.43   |
| PK   | 5.8274G   | 118.54         | Inf            | -Inf        | 5.90        | 3        | Vertical  | 43          | 1.54       | -       | 112.64     | 32.35   | 8.03    | 34.48   |
| PK   | 5.927G    | 61.40          | 68.20          | -6.80       | 6.30        | 3        | Vertical  | 43          | 1.54       | -       | 55.10      | 32.50   | 8.30    | 34.50   |

802.11a\_Nss1,(6Mbps)\_1TX(Port1)

11/08/2019

5825MHz\_TX

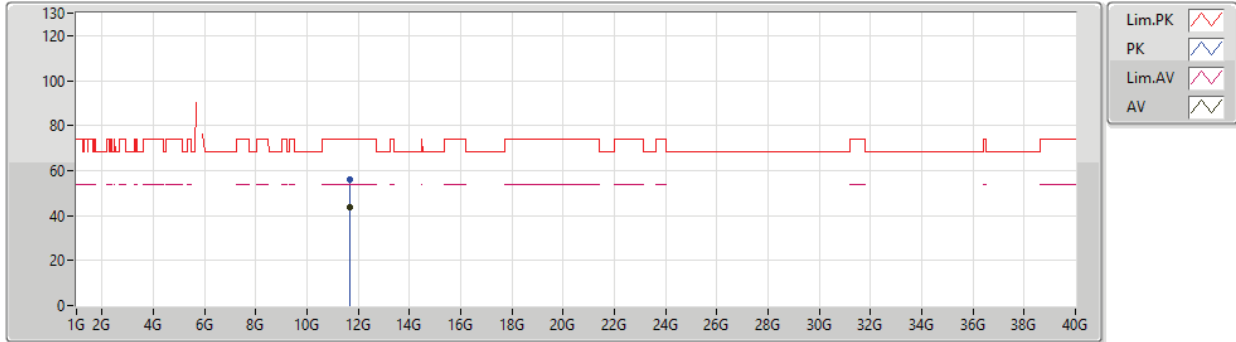


| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition | Azimuth (°) | Height (m) | Comment | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|-----------|-------------|------------|---------|------------|---------|---------|---------|
| AV   | 11.65007G | 42.85          | 54.00          | -11.15      | 16.84       | 3        | Vertical  | 356         | 1.50       | -       | 26.01      | 39.55   | 11.76   | 34.47   |
| PK   | 11.64993G | 54.44          | 74.00          | -19.56      | 16.85       | 3        | Vertical  | 356         | 1.50       | -       | 37.59      | 39.55   | 11.76   | 34.46   |

802.11a\_Nss1,(6Mbps)\_1TX(Port1)

11/08/2019

5825MHz\_TX

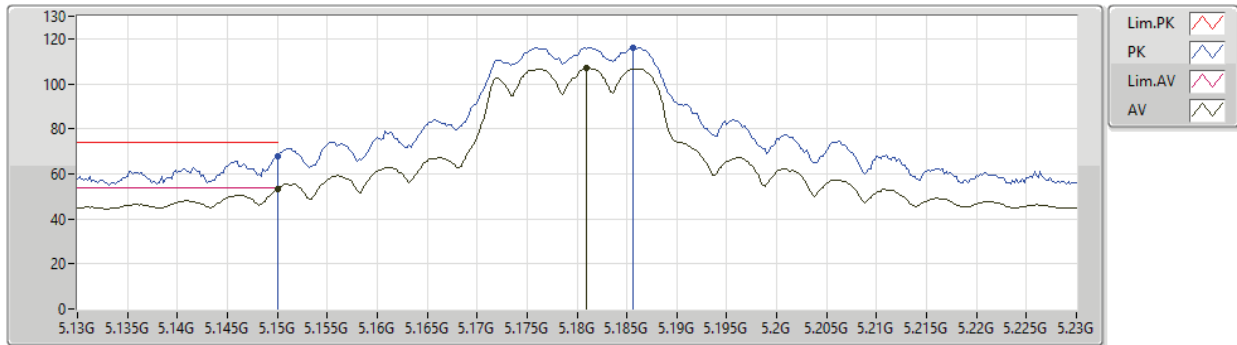


| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition  | Azimuth (°) | Height (m) | Comment | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|------------|-------------|------------|---------|------------|---------|---------|---------|
| AV   | 11.65G    | 43.88          | 54.00          | -10.12      | 16.84       | 3        | Horizontal | 0           | 1.71       | -       | 27.04      | 39.55   | 11.76   | 34.47   |
| PK   | 11.64999G | 56.10          | 74.00          | -17.90      | 16.85       | 3        | Horizontal | 0           | 1.71       | -       | 39.25      | 39.55   | 11.76   | 34.46   |

802.11a\_Nss1,(6Mbps)\_2TX

07/08/2019

5180MHz\_TX

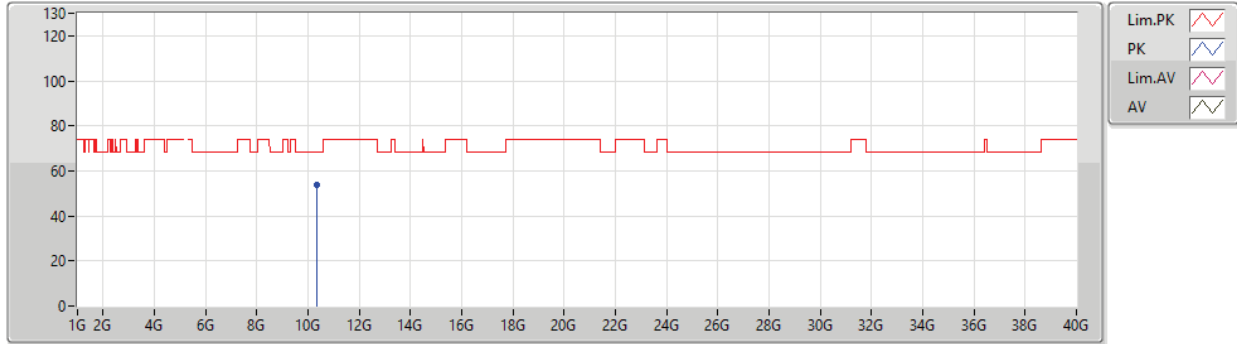


| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition | Azimuth (°) | Height (m) | Comment | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|-----------|-------------|------------|---------|------------|---------|---------|---------|
| AV   | 5.15G     | 53.39          | 54.00          | -0.61       | 4.89        | 3        | Vertical  | 50          | 1.40       | -       | 48.50      | 32.00   | 7.31    | 34.42   |
| AV   | 5.181G    | 106.97         | Inf            | -Inf        | 4.83        | 3        | Vertical  | 50          | 1.40       | -       | 102.14     | 31.88   | 7.37    | 34.42   |
| PK   | 5.15G     | 67.99          | 74.00          | -6.01       | 4.89        | 3        | Vertical  | 50          | 1.40       | -       | 63.10      | 32.00   | 7.31    | 34.42   |
| PK   | 5.1856G   | 116.12         | Inf            | -Inf        | 4.82        | 3        | Vertical  | 50          | 1.40       | -       | 111.30     | 31.86   | 7.38    | 34.42   |

802.11a\_Nss1,(6Mbps)\_2TX

07/08/2019

5180MHz\_TX

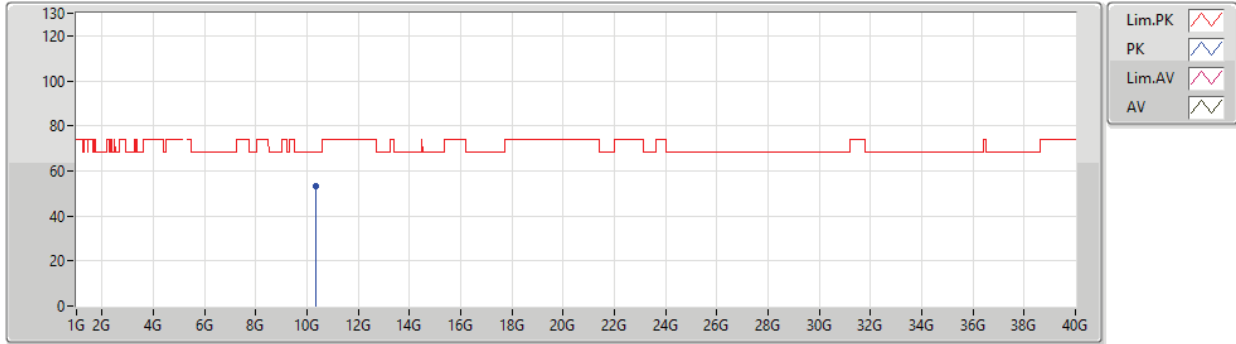


| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition | Azimuth (°) | Height (m) | Comment | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|-----------|-------------|------------|---------|------------|---------|---------|---------|
| PK   | 10.35992G | 53.92          | 68.20          | -14.28      | 15.12       | 3        | Vertical  | 341         | 1.70       | -       | 38.80      | 39.38   | 10.62   | 34.88   |

802.11a\_Nss1,(6Mbps)\_2TX

07/08/2019

5180MHz\_TX

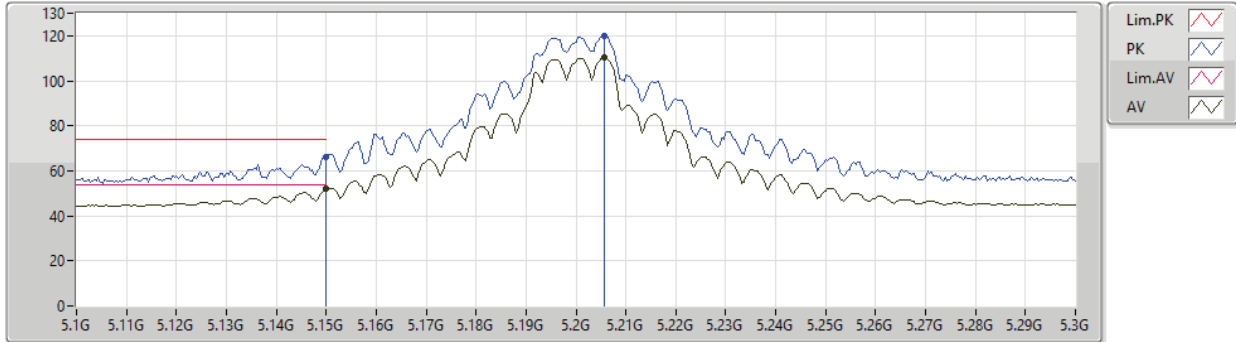


| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition  | Azimuth (°) | Height (m) | Comment | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|------------|-------------|------------|---------|------------|---------|---------|---------|
| PK   | 10.35987G | 53.04          | 68.20          | -15.16      | 15.12       | 3        | Horizontal | 53          | 2.96       | -       | 37.92      | 39.38   | 10.62   | 34.88   |

802.11a\_Nss1,(6Mbps)\_2TX

06/08/2019

5200MHz\_TX

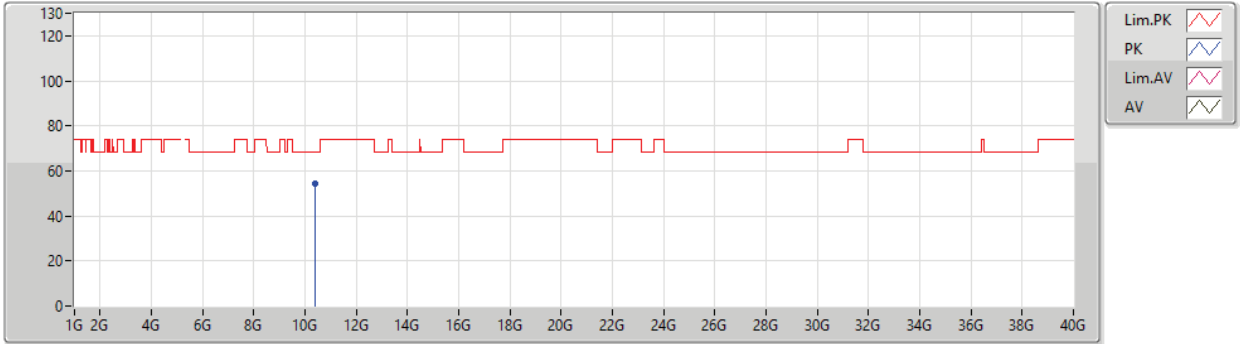


| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition | Azimuth (°) | Height (m) | Comment | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|-----------|-------------|------------|---------|------------|---------|---------|---------|
| AV   | 5.15G     | 52.18          | 54.00          | -1.82       | 4.89        | 3        | Vertical  | 14          | 1.52       | -       | 47.29      | 32.00   | 7.31    | 34.42   |
| AV   | 5.2056G   | 110.20         | Inf            | -Inf        | 4.76        | 3        | Vertical  | 14          | 1.52       | -       | 105.44     | 31.77   | 7.41    | 34.42   |
| PK   | 5.15G     | 66.20          | 74.00          | -7.80       | 4.89        | 3        | Vertical  | 14          | 1.52       | -       | 61.31      | 32.00   | 7.31    | 34.42   |
| PK   | 5.2056G   | 119.80         | Inf            | -Inf        | 4.76        | 3        | Vertical  | 14          | 1.52       | -       | 115.04     | 31.77   | 7.41    | 34.42   |

802.11a\_Nss1,(6Mbps)\_2TX

06/08/2019

5200MHz\_TX



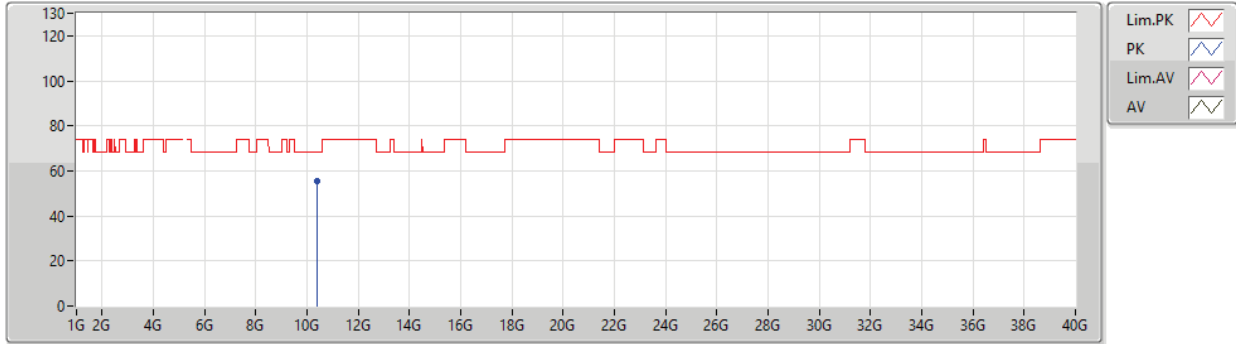
| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|------------|------------|------------|
| PK   | 10.3997G     | 54.55             | 68.20             | -13.65         | 15.30          | 3           | Vertical  | 30             | 1.63          | -       | 39.25         | 39.50      | 10.65      | 34.85      |



802.11a\_Nss1,(6Mbps)\_2TX

06/08/2019

5200MHz\_TX

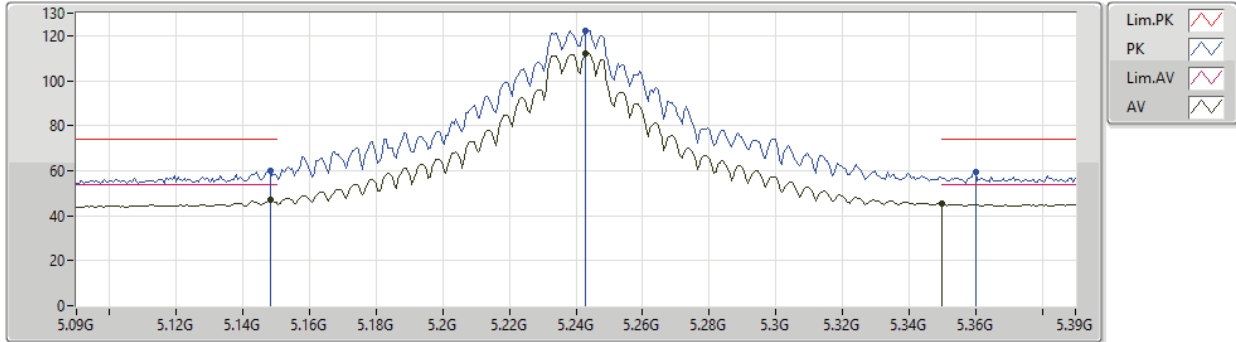


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|------------|------------|------------|
| PK   | 10.40013G    | 55.45             | 68.20             | -12.75         | 15.30          | 3           | Horizontal | 7              | 1.26          | -       | 40.15         | 39.50      | 10.65      | 34.85      |

802.11a\_Nss1,(6Mbps)\_2TX

08/08/2019

5240MHz\_TX

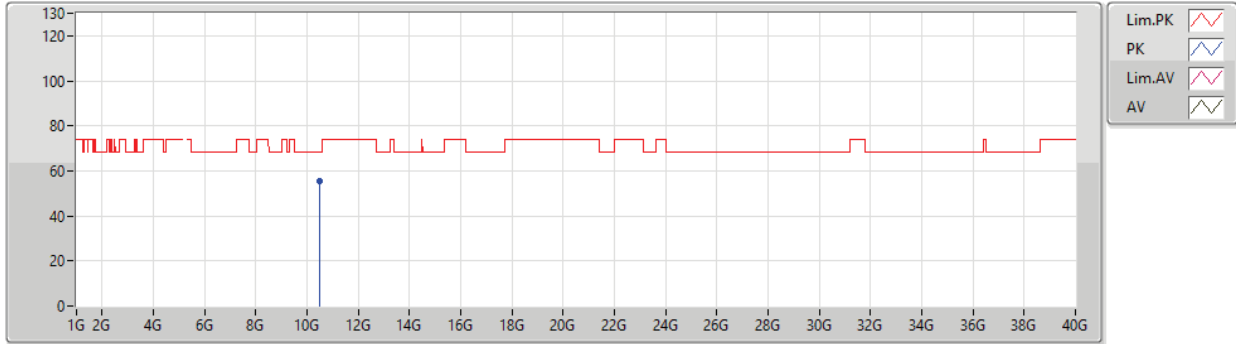


| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition | Azimuth (°) | Height (m) | Comment | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|-----------|-------------|------------|---------|------------|---------|---------|---------|
| AV   | 5.1482G   | 46.80          | 54.00          | -7.20       | 4.88        | 3        | Vertical  | 49          | 1.71       | -       | 41.92      | 32.00   | 7.30    | 34.42   |
| AV   | 5.243G    | 112.22         | Inf            | -Inf        | 4.56        | 3        | Vertical  | 49          | 1.71       | -       | 107.66     | 31.54   | 7.44    | 34.42   |
| AV   | 5.35G     | 45.44          | 54.00          | -8.56       | 4.39        | 3        | Vertical  | 49          | 1.71       | -       | 41.05      | 31.30   | 7.51    | 34.42   |
| PK   | 5.1482G   | 60.18          | 74.00          | -13.82      | 4.88        | 3        | Vertical  | 49          | 1.71       | -       | 55.30      | 32.00   | 7.30    | 34.42   |
| PK   | 5.243G    | 122.37         | Inf            | -Inf        | 4.56        | 3        | Vertical  | 49          | 1.71       | -       | 117.81     | 31.54   | 7.44    | 34.42   |
| PK   | 5.36G     | 59.55          | 74.00          | -14.45      | 4.45        | 3        | Vertical  | 49          | 1.71       | -       | 55.10      | 31.36   | 7.51    | 34.42   |

802.11a\_Nss1,(6Mbps)\_2TX

08/08/2019

5240MHz\_TX

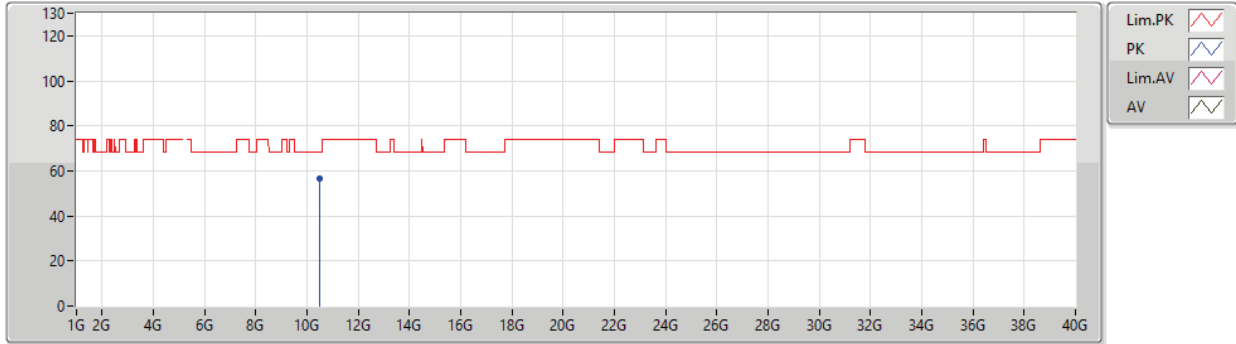


| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition | Azimuth (°) | Height (m) | Comment | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|-----------|-------------|------------|---------|------------|---------|---------|---------|
| PK   | 10.48G    | 55.54          | 68.20          | -12.66      | 15.60       | 3        | Vertical  | 27          | 1.42       | -       | 39.94      | 39.66   | 10.72   | 34.78   |

802.11a\_Nss1,(6Mbps)\_2TX

08/08/2019

5240MHz\_TX

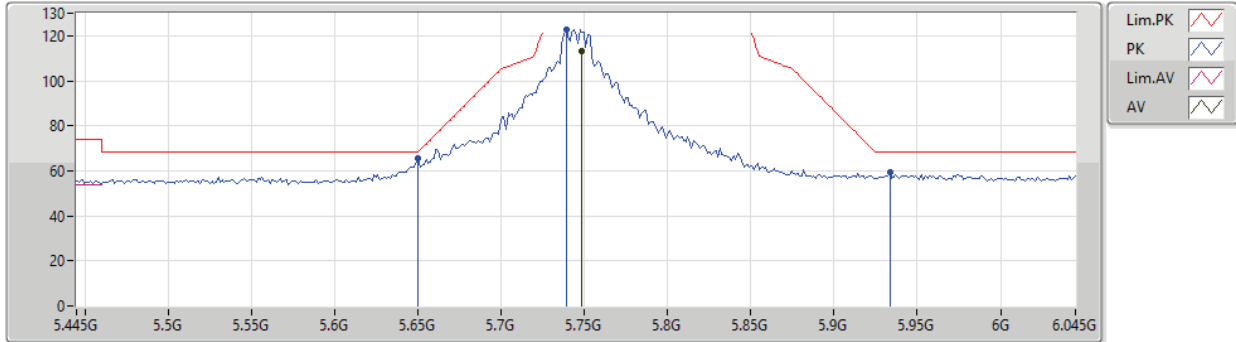


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|------------|------------|------------|
| PK   | 10.47994G    | 56.85             | 68.20             | -11.35         | 15.60          | 3           | Horizontal | 3              | 1.35          | -       | 41.25         | 39.66      | 10.72      | 34.78      |

802.11a\_Nss1,(6Mbps)\_2TX

08/08/2019

5745MHz\_TX

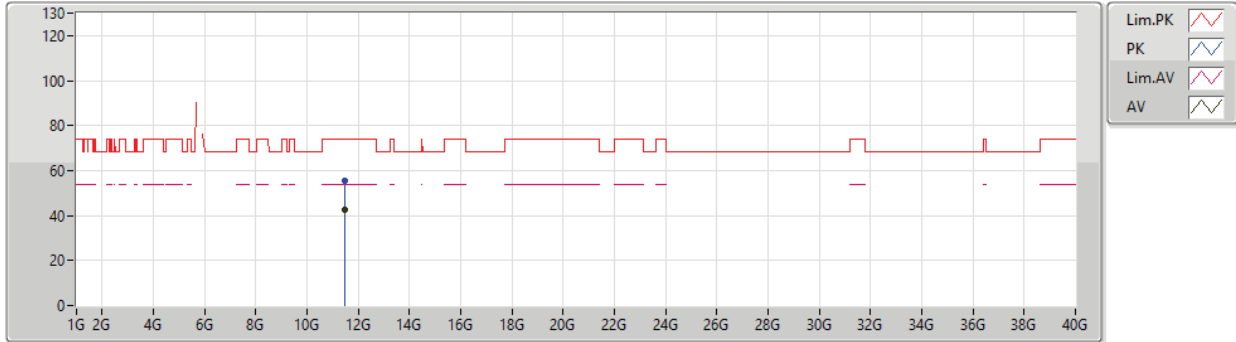


| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition | Azimuth (°) | Height (m) | Comment | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|-----------|-------------|------------|---------|------------|---------|---------|---------|
| AV   | 5.7486G   | 113.11         | Inf            | -Inf        | 5.36        | 3        | Vertical  | 49          | 1.54       | -       | 107.75     | 32.09   | 7.73    | 34.46   |
| PK   | 5.6502G   | 65.52          | 68.35          | -2.83       | 4.67        | 3        | Vertical  | 49          | 1.54       | -       | 60.85      | 31.80   | 7.31    | 34.44   |
| PK   | 5.739G    | 122.98         | Inf            | -Inf        | 5.29        | 3        | Vertical  | 49          | 1.54       | -       | 117.69     | 32.06   | 7.69    | 34.46   |
| PK   | 5.9334G   | 59.18          | 68.20          | -9.02       | 6.31        | 3        | Vertical  | 49          | 1.54       | -       | 52.87      | 32.50   | 8.32    | 34.51   |

802.11a\_Nss1,(6Mbps)\_2TX

08/08/2019

5745MHz\_TX

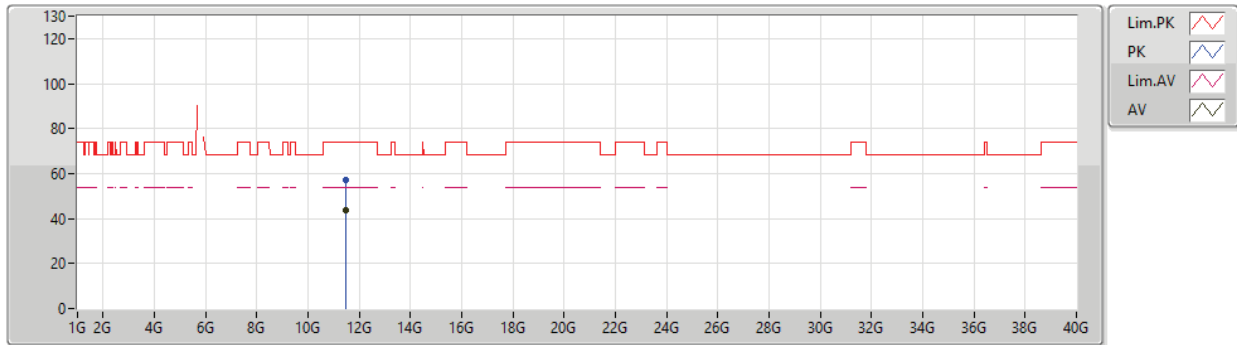


| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition | Azimuth (°) | Height (m) | Comment | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|-----------|-------------|------------|---------|------------|---------|---------|---------|
| AV   | 11.48981G | 42.62          | 54.00          | -11.38      | 17.31       | 3        | Vertical  | 356         | 1.37       | -       | 25.31      | 40.08   | 11.62   | 34.39   |
| PK   | 11.48938G | 55.53          | 74.00          | -18.47      | 17.31       | 3        | Vertical  | 356         | 1.37       | -       | 38.22      | 40.08   | 11.62   | 34.39   |

802.11a\_Nss1,(6Mbps)\_2TX

08/08/2019

5745MHz\_TX

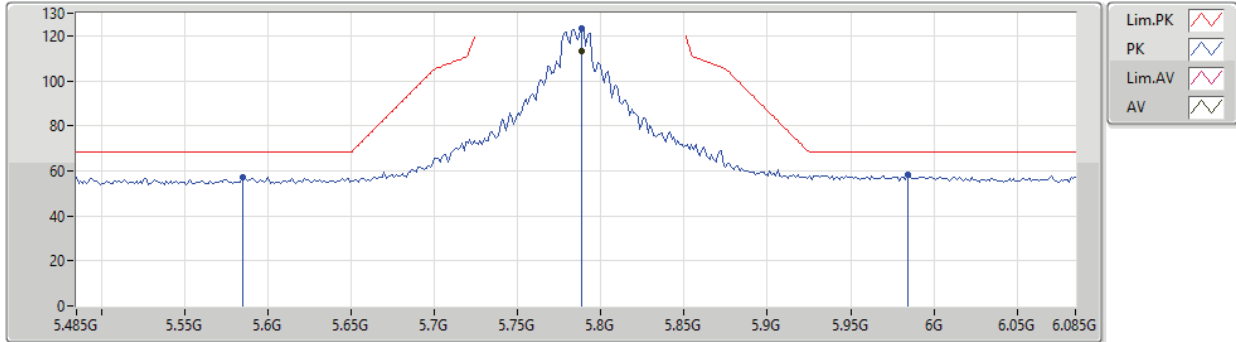


| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition  | Azimuth (°) | Height (m) | Comment | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|------------|-------------|------------|---------|------------|---------|---------|---------|
| AV   | 11.49103G | 43.47          | 54.00          | -10.53      | 17.31       | 3        | Horizontal | 15          | 1.49       | -       | 26.16      | 40.08   | 11.62   | 34.39   |
| PK   | 11.49047G | 56.89          | 74.00          | -17.11      | 17.31       | 3        | Horizontal | 15          | 1.49       | -       | 39.58      | 40.08   | 11.62   | 34.39   |

802.11a\_Nss1,(6Mbps)\_2TX

07/08/2019

5785MHz\_TX



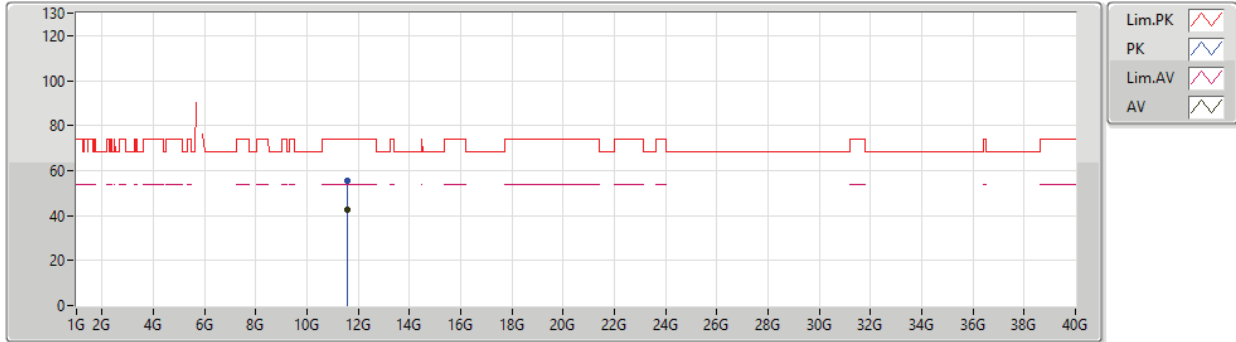
| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition | Azimuth (°) | Height (m) | Comment | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|-----------|-------------|------------|---------|------------|---------|---------|---------|
| AV   | 5.7886G   | 113.27         | Inf            | -Inf        | 5.68        | 3        | Vertical  | 47          | 1.55       | -       | 107.59     | 32.25   | 7.90    | 34.47   |
| PK   | 5.5846G   | 57.14          | 68.20          | -11.06      | 4.53        | 3        | Vertical  | 47          | 1.55       | -       | 52.61      | 31.83   | 7.13    | 34.43   |
| PK   | 5.7886G   | 123.23         | Inf            | -Inf        | 5.68        | 3        | Vertical  | 47          | 1.55       | -       | 117.55     | 32.25   | 7.90    | 34.47   |
| PK   | 5.9842G   | 58.46          | 68.20          | -9.74       | 6.51        | 3        | Vertical  | 47          | 1.55       | -       | 51.95      | 32.57   | 8.46    | 34.52   |



802.11a\_Nss1,(6Mbps)\_2TX

07/08/2019

5785MHz\_TX

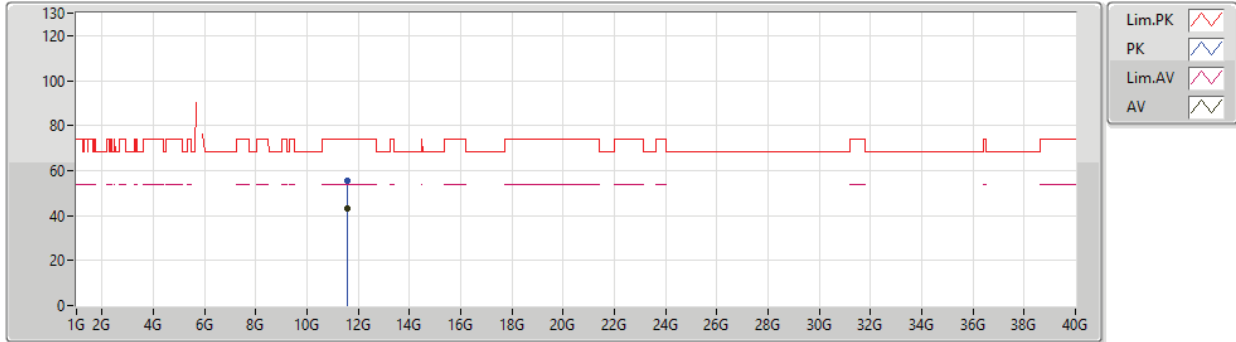


| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition | Azimuth (°) | Height (m) | Comment | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|-----------|-------------|------------|---------|------------|---------|---------|---------|
| AV   | 11.56983G | 42.71          | 54.00          | -11.29      | 17.16       | 3        | Vertical  | 357         | 1.49       | -       | 25.55      | 39.89   | 11.69   | 34.42   |
| PK   | 11.56996G | 55.31          | 74.00          | -18.69      | 17.16       | 3        | Vertical  | 357         | 1.49       | -       | 38.15      | 39.89   | 11.69   | 34.42   |

802.11a\_Nss1,(6Mbps)\_2TX

07/08/2019

5785MHz\_TX

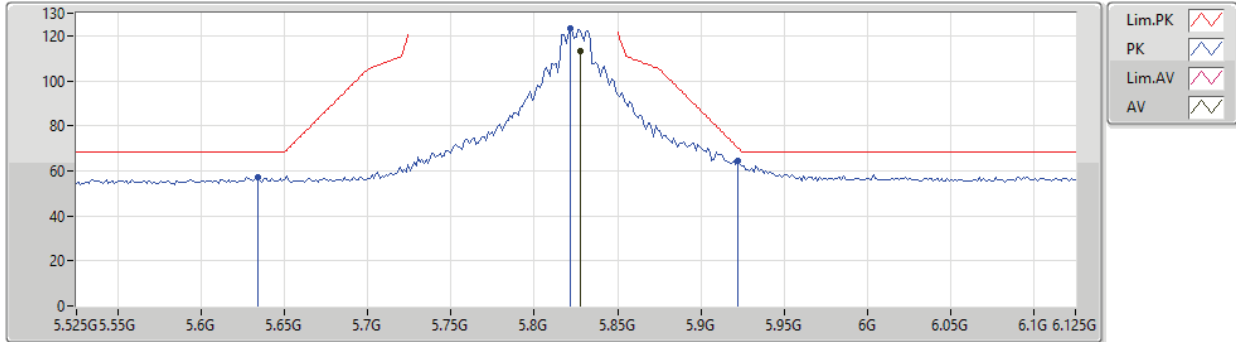


| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition  | Azimuth (°) | Height (m) | Comment | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|------------|-------------|------------|---------|------------|---------|---------|---------|
| AV   | 11.56987G | 43.24          | 54.00          | -10.76      | 17.16       | 3        | Horizontal | 0           | 1.49       | -       | 26.08      | 39.89   | 11.69   | 34.42   |
| PK   | 11.56993G | 55.57          | 74.00          | -18.43      | 17.16       | 3        | Horizontal | 0           | 1.49       | -       | 38.41      | 39.89   | 11.69   | 34.42   |

802.11a\_Nss1,(6Mbps)\_2TX

07/08/2019

5825MHz\_TX

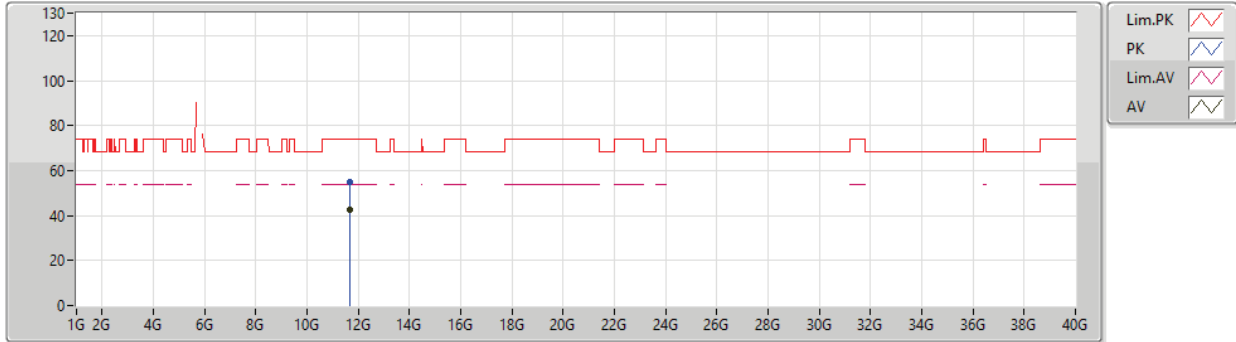


| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition | Azimuth (°) | Height (m) | Comment | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|-----------|-------------|------------|---------|------------|---------|---------|---------|
| AV   | 5.8274G   | 113.04         | Inf            | -Inf        | 5.90        | 3        | Vertical  | 52          | 1.50       | -       | 107.14     | 32.35   | 8.03    | 34.48   |
| PK   | 5.6342G   | 57.41          | 68.20          | -10.79      | 4.61        | 3        | Vertical  | 52          | 1.50       | -       | 52.80      | 31.80   | 7.25    | 34.44   |
| PK   | 5.8214G   | 123.51         | Inf            | -Inf        | 5.87        | 3        | Vertical  | 52          | 1.50       | -       | 117.64     | 32.34   | 8.01    | 34.48   |
| PK   | 5.9222G   | 64.28          | 70.27          | -5.99       | 6.29        | 3        | Vertical  | 52          | 1.50       | -       | 57.99      | 32.50   | 8.29    | 34.50   |

802.11a\_Nss1,(6Mbps)\_2TX

07/08/2019

5825MHz\_TX

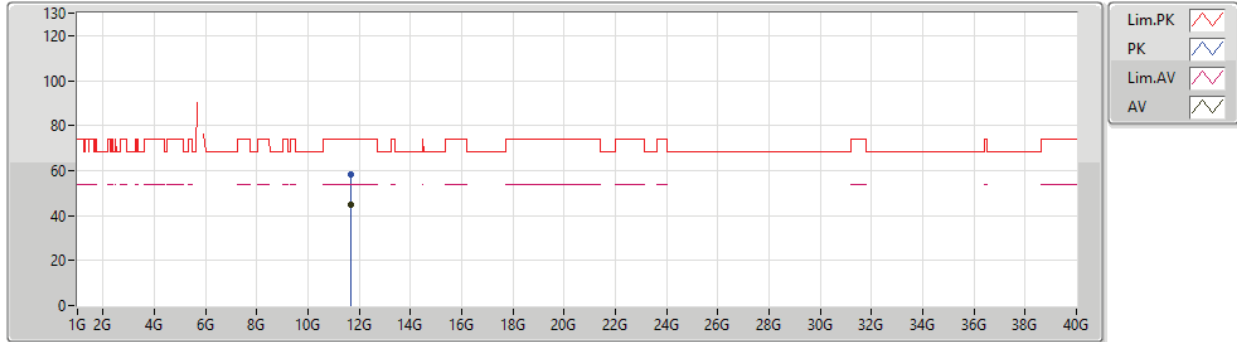


| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition | Azimuth (°) | Height (m) | Comment | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|-----------|-------------|------------|---------|------------|---------|---------|---------|
| AV   | 11.64994G | 42.68          | 54.00          | -11.32      | 16.85       | 3        | Vertical  | 357         | 1.63       | -       | 25.83      | 39.55   | 11.76   | 34.46   |
| PK   | 11.64997G | 54.93          | 74.00          | -19.07      | 16.85       | 3        | Vertical  | 357         | 1.63       | -       | 38.08      | 39.55   | 11.76   | 34.46   |

802.11a\_Nss1,(6Mbps)\_2TX

07/08/2019

5825MHz\_TX

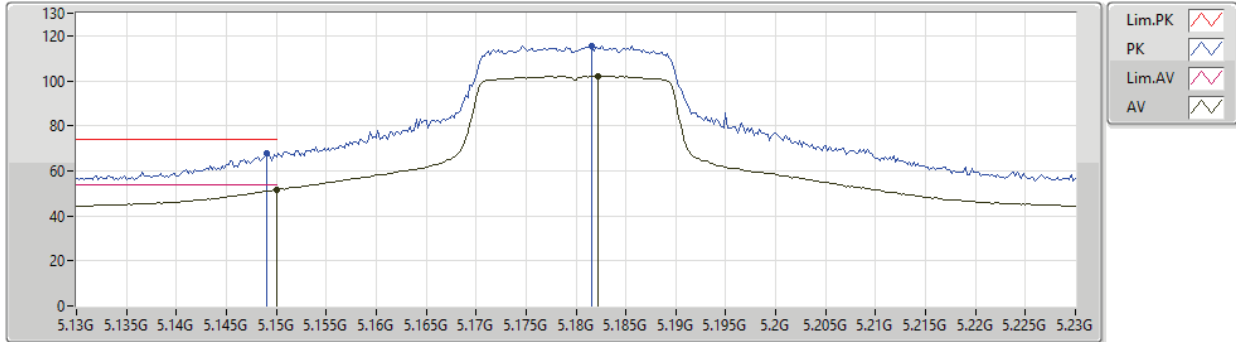


| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition  | Azimuth (°) | Height (m) | Comment | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|------------|-------------|------------|---------|------------|---------|---------|---------|
| AV   | 11.65008G | 44.89          | 54.00          | -9.11       | 16.84       | 3        | Horizontal | 0           | 2.32       | -       | 28.05      | 39.55   | 11.76   | 34.47   |
| PK   | 11.65113G | 58.37          | 74.00          | -15.63      | 16.83       | 3        | Horizontal | 0           | 2.32       | -       | 41.54      | 39.54   | 11.76   | 34.47   |

802.11ax HEW20\_Nss1,(MCS0)\_1TX(Port1)

07/08/2019

5180MHz\_TX

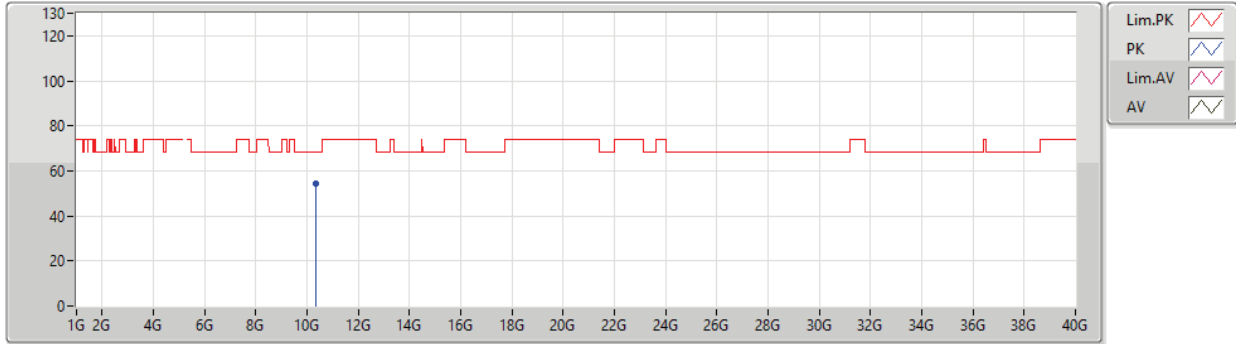


| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition | Azimuth (°) | Height (m) | Comment | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|-----------|-------------|------------|---------|------------|---------|---------|---------|
| AV   | 5.15G     | 51.59          | 54.00          | -2.41       | 4.89        | 3        | Vertical  | 16          | 1.44       | -       | 46.70      | 32.00   | 7.31    | 34.42   |
| AV   | 5.1822G   | 102.03         | Inf            | -Inf        | 4.82        | 3        | Vertical  | 16          | 1.44       | -       | 97.21      | 31.87   | 7.37    | 34.42   |
| PK   | 5.149G    | 67.99          | 74.00          | -6.01       | 4.89        | 3        | Vertical  | 16          | 1.44       | -       | 63.10      | 32.00   | 7.31    | 34.42   |
| PK   | 5.1816G   | 115.61         | Inf            | -Inf        | 4.82        | 3        | Vertical  | 16          | 1.44       | -       | 110.79     | 31.87   | 7.37    | 34.42   |

802.11ax HEW20\_Nss1,(MCS0)\_1TX(Port1)

07/08/2019

5180MHz\_TX

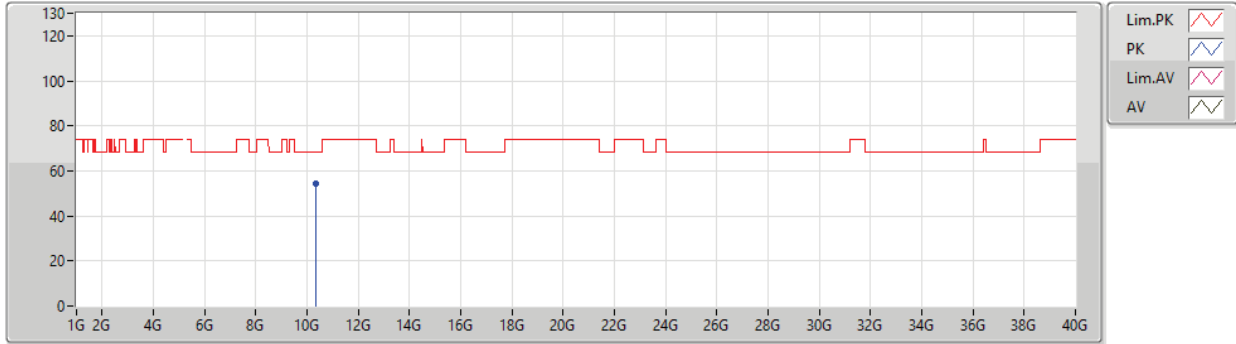


| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition | Azimuth (°) | Height (m) | Comment | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|-----------|-------------|------------|---------|------------|---------|---------|---------|
| PK   | 10.36G    | 54.63          | 68.20          | -13.57      | 15.12       | 3        | Vertical  | 341         | 1.64       | -       | 39.51      | 39.38   | 10.62   | 34.88   |

802.11ax HEW20\_Nss1,(MCS0)\_1TX(Port1)

07/08/2019

5180MHz\_TX



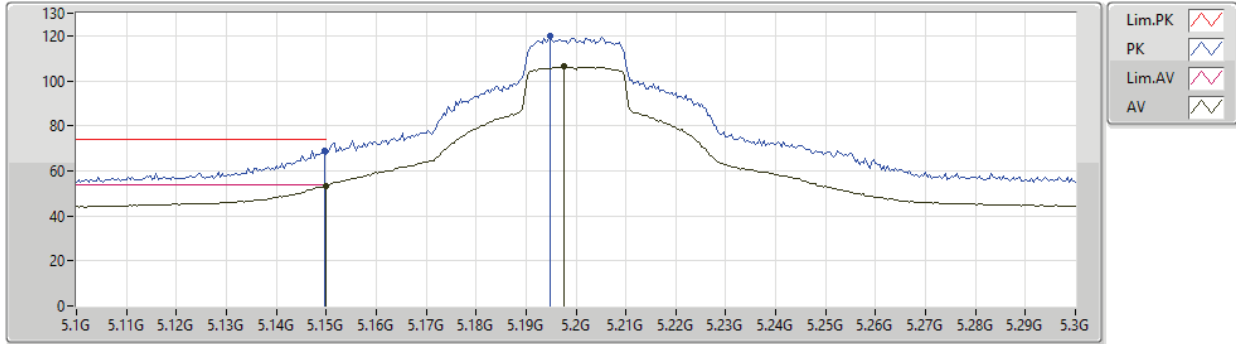
| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|------------|------------|------------|
| PK   | 10.36001G    | 54.37             | 68.20             | -13.83         | 15.12          | 3           | Horizontal | 4              | 1.35          | -       | 39.25         | 39.38      | 10.62      | 34.88      |



802.11ax HEW20\_Nss1,(MCS0)\_1TX(Port1)

07/08/2019

5200MHz\_TX

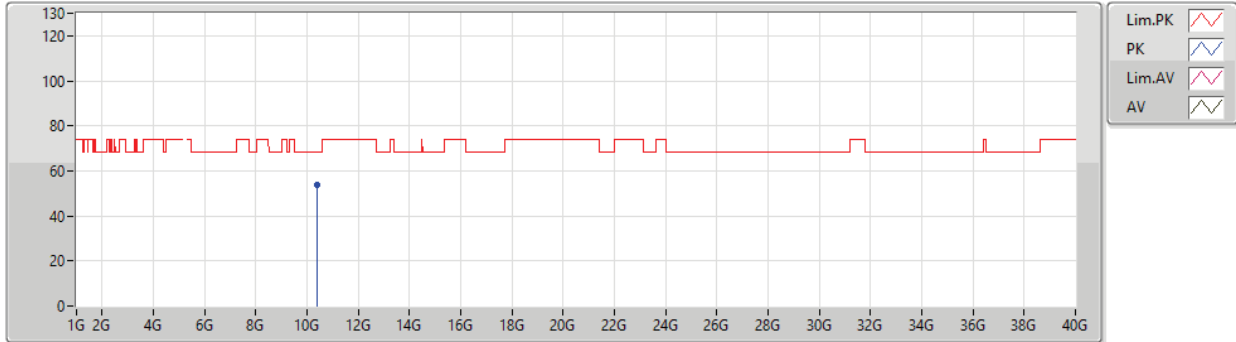


| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition | Azimuth (°) | Height (m) | Comment | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|-----------|-------------|------------|---------|------------|---------|---------|---------|
| AV   | 5.15G     | 53.21          | 54.00          | -0.79       | 4.89        | 3        | Vertical  | 18          | 1.53       | -       | 48.32      | 32.00   | 7.31    | 34.42   |
| AV   | 5.1976G   | 106.24         | Inf            | -Inf        | 4.80        | 3        | Vertical  | 18          | 1.53       | -       | 101.44     | 31.81   | 7.41    | 34.42   |
| PK   | 5.1496G   | 68.95          | 74.00          | -5.05       | 4.89        | 3        | Vertical  | 18          | 1.53       | -       | 64.06      | 32.00   | 7.31    | 34.42   |
| PK   | 5.1948G   | 119.99         | Inf            | -Inf        | 4.80        | 3        | Vertical  | 18          | 1.53       | -       | 115.19     | 31.82   | 7.40    | 34.42   |

802.11ax HEW20\_Nss1,(MCS0)\_1TX(Port1)

07/08/2019

5200MHz\_TX

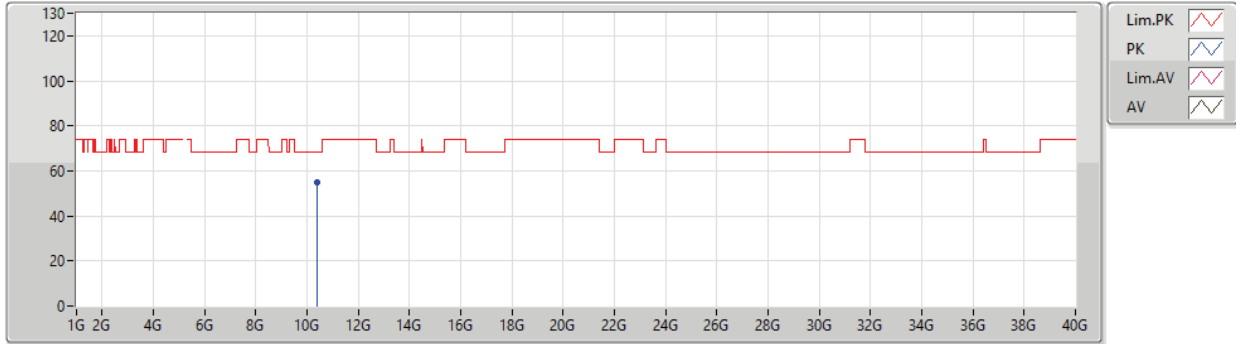


| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition | Azimuth (°) | Height (m) | Comment | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|-----------|-------------|------------|---------|------------|---------|---------|---------|
| PK   | 10.38512G | 53.55          | 68.20          | -14.65      | 15.24       | 3        | Vertical  | 27          | 1.50       | -       | 38.31      | 39.46   | 10.64   | 34.86   |

802.11ax HEW20\_Nss1,(MCS0)\_1TX(Port1)

07/08/2019

5200MHz\_TX

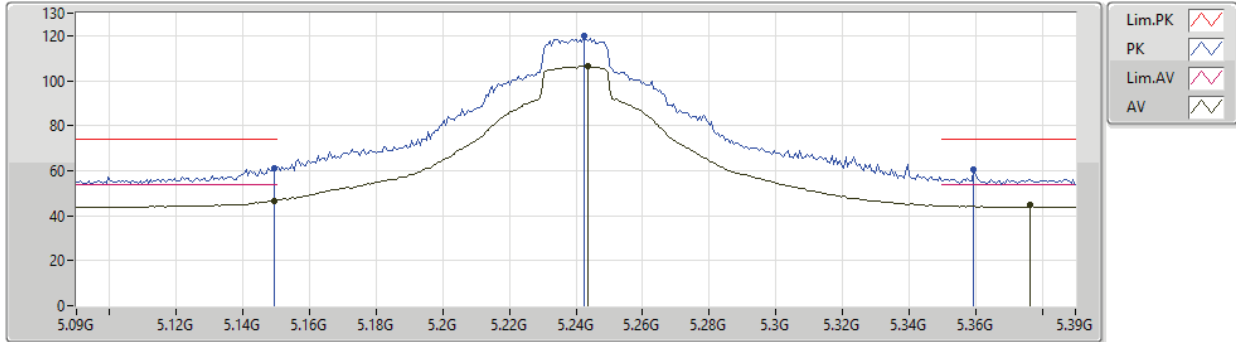


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|------------|------------|------------|
| PK   | 10.3997G     | 55.14             | 68.20             | -13.06         | 15.30          | 3           | Horizontal | 8              | 1.37          | -       | 39.84         | 39.50      | 10.65      | 34.85      |

802.11ax HEW20\_Nss1,(MCS0)\_1TX(Port1)

07/08/2019

5240MHz\_TX

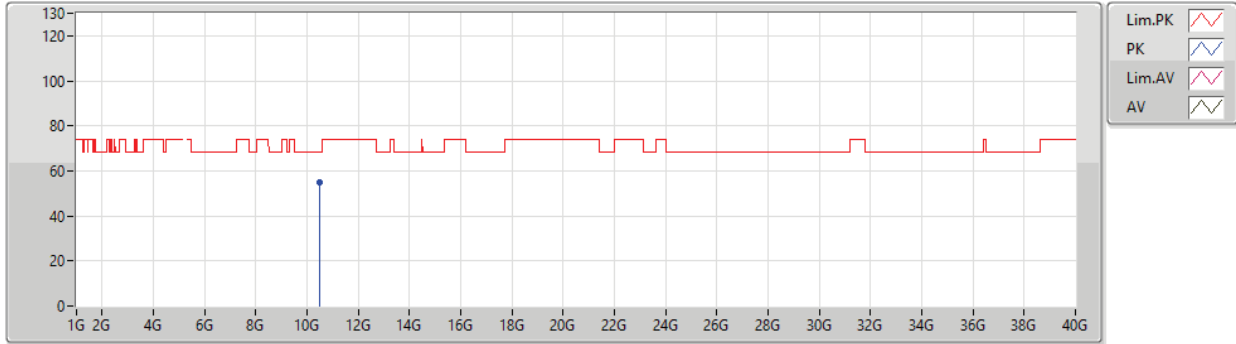


| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition | Azimuth (°) | Height (m) | Comment | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|-----------|-------------|------------|---------|------------|---------|---------|---------|
| AV   | 5.1494G   | 46.53          | 54.00          | -7.47       | 4.89        | 3        | Vertical  | 21          | 1.50       | -       | 41.64      | 32.00   | 7.31    | 34.42   |
| AV   | 5.2436G   | 106.44         | Inf            | -Inf        | 4.56        | 3        | Vertical  | 21          | 1.50       | -       | 101.88     | 31.54   | 7.44    | 34.42   |
| AV   | 5.3762G   | 44.55          | 54.00          | -9.45       | 4.57        | 3        | Vertical  | 21          | 1.50       | -       | 39.98      | 31.46   | 7.52    | 34.41   |
| PK   | 5.1494G   | 61.08          | 74.00          | -12.92      | 4.89        | 3        | Vertical  | 21          | 1.50       | -       | 56.19      | 32.00   | 7.31    | 34.42   |
| PK   | 5.2424G   | 119.73         | Inf            | -Inf        | 4.57        | 3        | Vertical  | 21          | 1.50       | -       | 115.16     | 31.55   | 7.44    | 34.42   |
| PK   | 5.3594G   | 60.36          | 74.00          | -13.64      | 4.45        | 3        | Vertical  | 21          | 1.50       | -       | 55.91      | 31.36   | 7.51    | 34.42   |

802.11ax HEW20\_Nss1,(MCS0)\_1TX(Port1)

07/08/2019

5240MHz\_TX

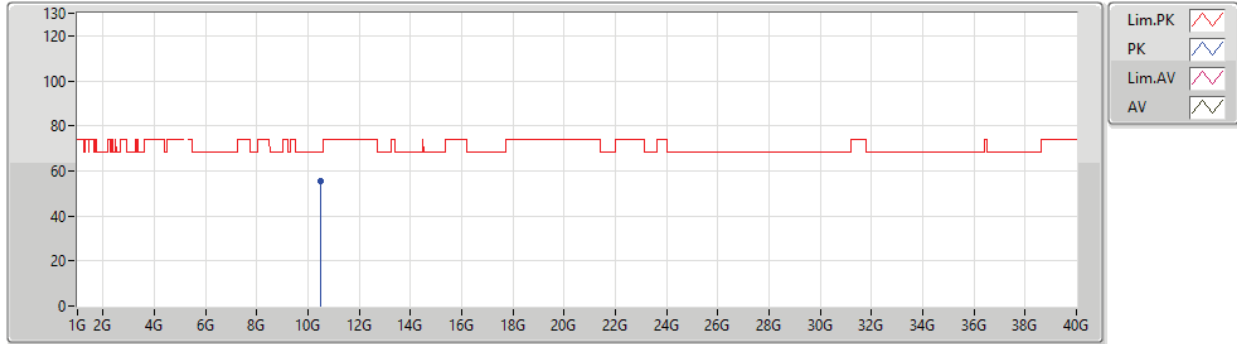


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|------------|------------|------------|
| PK   | 10.47972G    | 55.00             | 68.20             | -13.20         | 15.60          | 3           | Vertical  | 28             | 1.35          | -       | 39.40         | 39.66      | 10.72      | 34.78      |

802.11ax HEW20\_Nss1,(MCS0)\_1TX(Port1)

07/08/2019

5240MHz\_TX

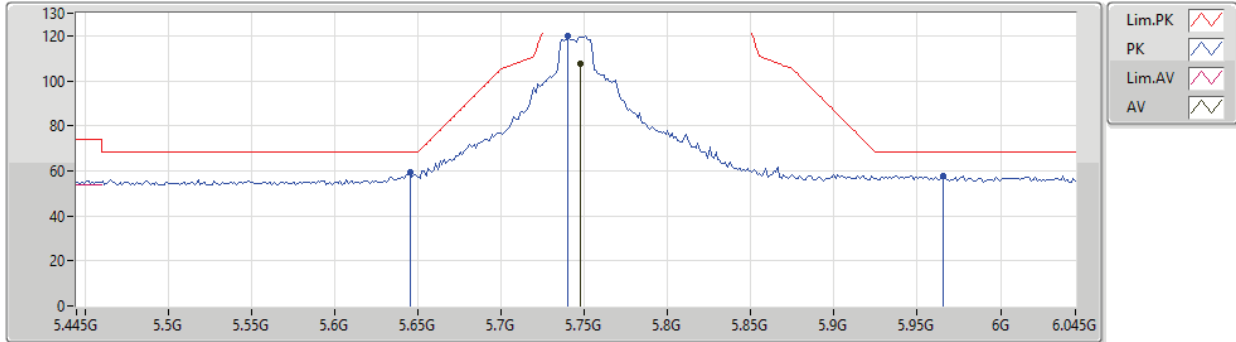


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|------------|------------|------------|
| PK   | 10.47992G    | 55.53             | 68.20             | -12.67         | 15.60          | 3           | Horizontal | 6              | 1.33          | -       | 39.93         | 39.66      | 10.72      | 34.78      |

802.11ax HEW20\_Nss1,(MCS0)\_1TX(Port1)

07/08/2019

5745MHz\_TX

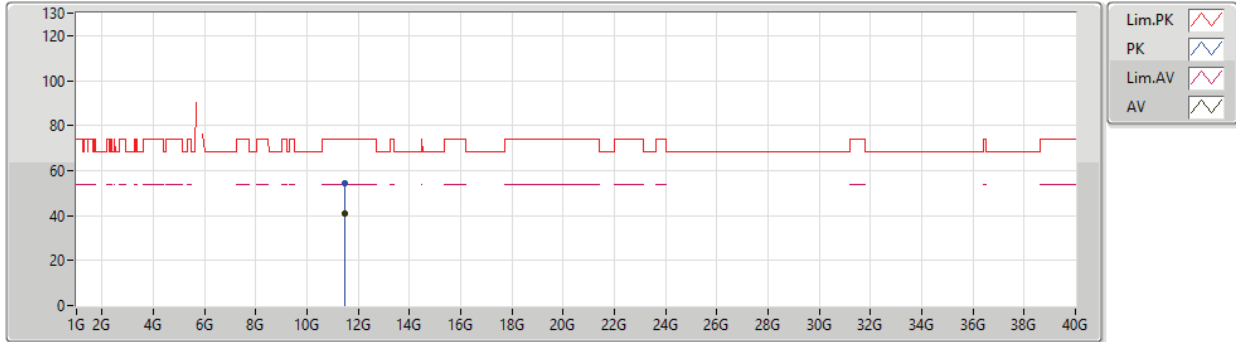


| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition | Azimuth (°) | Height (m) | Comment | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|-----------|-------------|------------|---------|------------|---------|---------|---------|
| AV   | 5.7474G   | 107.39         | Inf            | -Inf        | 5.36        | 3        | Vertical  | 44          | 1.41       | -       | 102.03     | 32.09   | 7.73    | 34.46   |
| PK   | 5.6454G   | 59.32          | 68.20          | -8.88       | 4.65        | 3        | Vertical  | 44          | 1.41       | -       | 54.67      | 31.80   | 7.29    | 34.44   |
| PK   | 5.7402G   | 120.12         | Inf            | -Inf        | 5.30        | 3        | Vertical  | 44          | 1.41       | -       | 114.82     | 32.06   | 7.70    | 34.46   |
| PK   | 5.9658G   | 57.95          | 68.20          | -10.25      | 6.43        | 3        | Vertical  | 44          | 1.41       | -       | 51.52      | 32.53   | 8.41    | 34.51   |

802.11ax HEW20\_Nss1,(MCS0)\_1TX(Port1)

07/08/2019

5745MHz\_TX



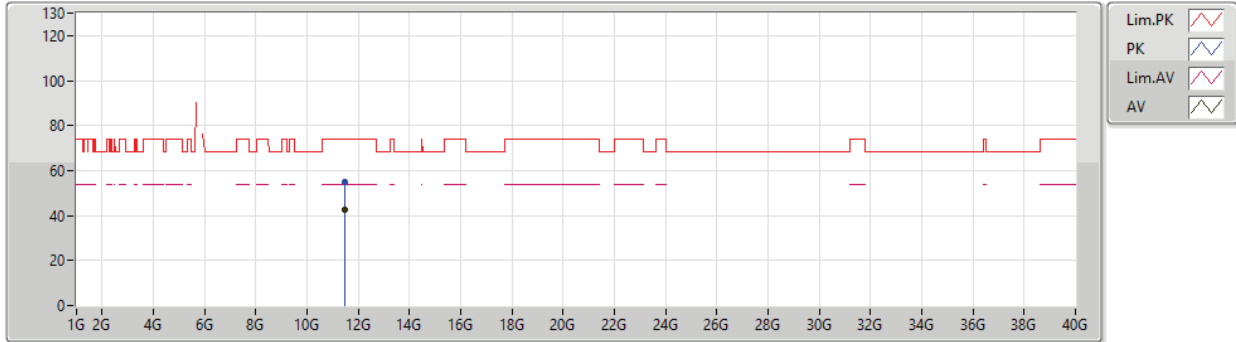
| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition | Azimuth (°) | Height (m) | Comment | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|-----------|-------------|------------|---------|------------|---------|---------|---------|
| AV   | 11.47776G | 40.71          | 54.00          | -13.29      | 17.28       | 3        | Vertical  | 274         | 1.49       | -       | 23.43      | 40.06   | 11.61   | 34.39   |
| PK   | 11.47602G | 54.17          | 74.00          | -19.83      | 17.27       | 3        | Vertical  | 274         | 1.49       | -       | 36.90      | 40.05   | 11.61   | 34.39   |



802.11ax HEW20\_Nss1,(MCS0)\_1TX(Port1)

07/08/2019

5745MHz\_TX

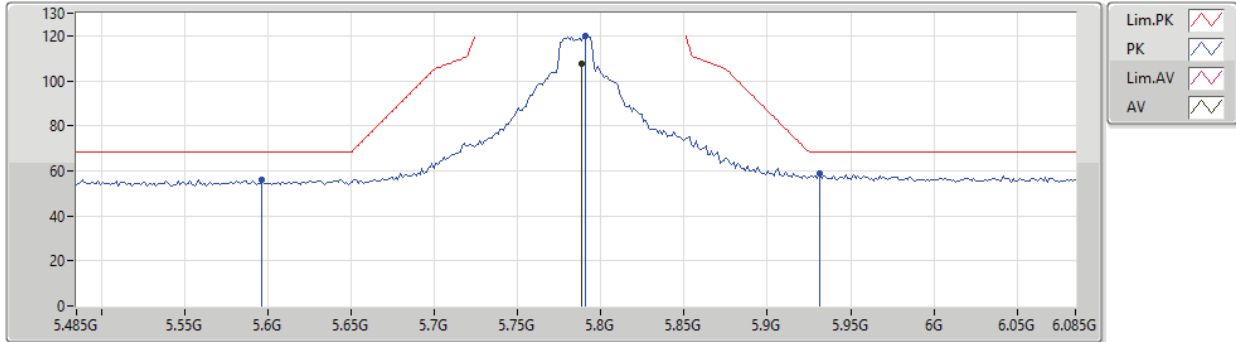


| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition  | Azimuth (°) | Height (m) | Comment | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|------------|-------------|------------|---------|------------|---------|---------|---------|
| AV   | 11.48892G | 42.73          | 54.00          | -11.27      | 17.31       | 3        | Horizontal | 0           | 2.96       | -       | 25.42      | 40.08   | 11.62   | 34.39   |
| PK   | 11.48892G | 55.14          | 74.00          | -18.86      | 17.31       | 3        | Horizontal | 0           | 2.96       | -       | 37.83      | 40.08   | 11.62   | 34.39   |

802.11ax HEW20\_Nss1,(MCS0)\_1TX(Port1)

07/08/2019

5785MHz\_TX

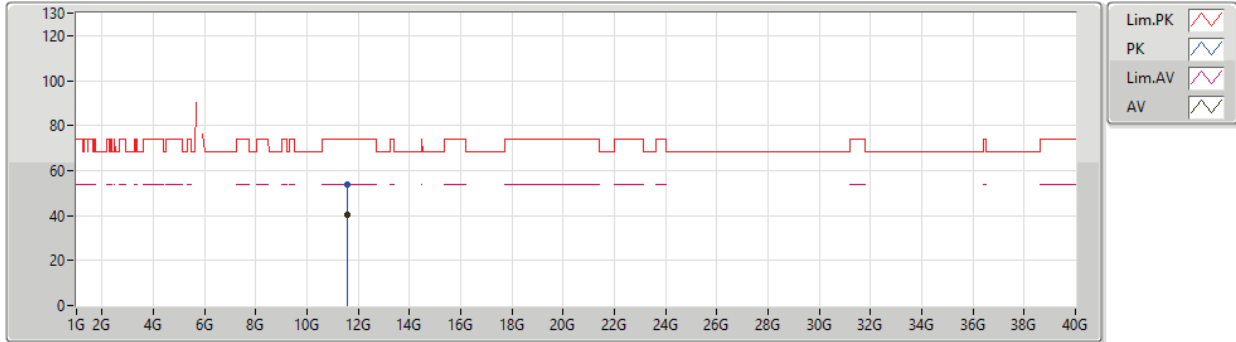


| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition | Azimuth (°) | Height (m) | Comment | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|-----------|-------------|------------|---------|------------|---------|---------|---------|
| AV   | 5.7886G   | 107.64         | Inf            | -Inf        | 5.68        | 3        | Vertical  | 46          | 1.53       | -       | 101.96     | 32.25   | 7.90    | 34.47   |
| PK   | 5.5966G   | 56.18          | 68.20          | -12.02      | 4.49        | 3        | Vertical  | 46          | 1.53       | -       | 51.69      | 31.81   | 7.11    | 34.43   |
| PK   | 5.791G    | 120.04         | Inf            | -Inf        | 5.70        | 3        | Vertical  | 46          | 1.53       | -       | 114.34     | 32.26   | 7.91    | 34.47   |
| PK   | 5.9314G   | 58.85          | 68.20          | -9.35       | 6.31        | 3        | Vertical  | 46          | 1.53       | -       | 52.54      | 32.50   | 8.31    | 34.50   |

802.11ax HEW20\_Nss1,(MCS0)\_1TX(Port1)

07/08/2019

5785MHz\_TX

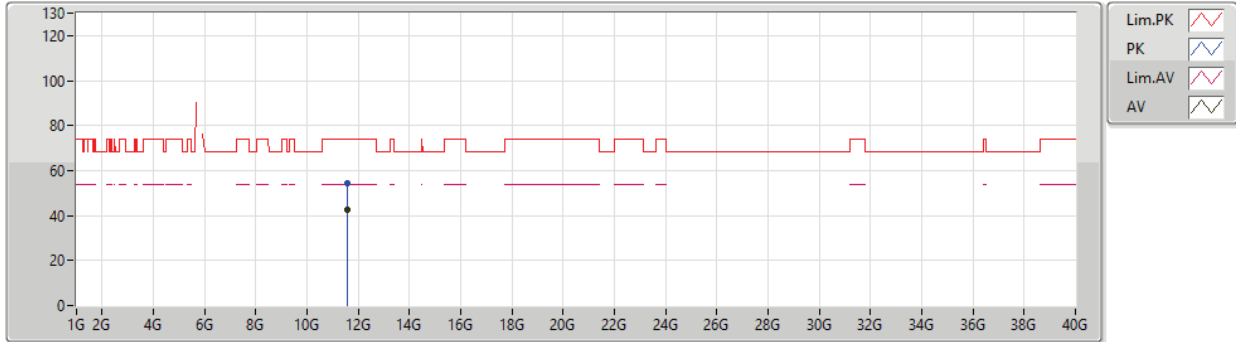


| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition | Azimuth (°) | Height (m) | Comment | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|-----------|-------------|------------|---------|------------|---------|---------|---------|
| AV   | 11.57338G | 40.54          | 54.00          | -13.46      | 17.14       | 3        | Vertical  | 20          | 1.50       | -       | 23.40      | 39.88   | 11.69   | 34.43   |
| PK   | 11.56544G | 53.84          | 74.00          | -20.16      | 17.17       | 3        | Vertical  | 20          | 1.50       | -       | 36.67      | 39.90   | 11.69   | 34.42   |

802.11ax HEW20\_Nss1,(MCS0)\_1TX(Port1)

07/08/2019

5785MHz\_TX

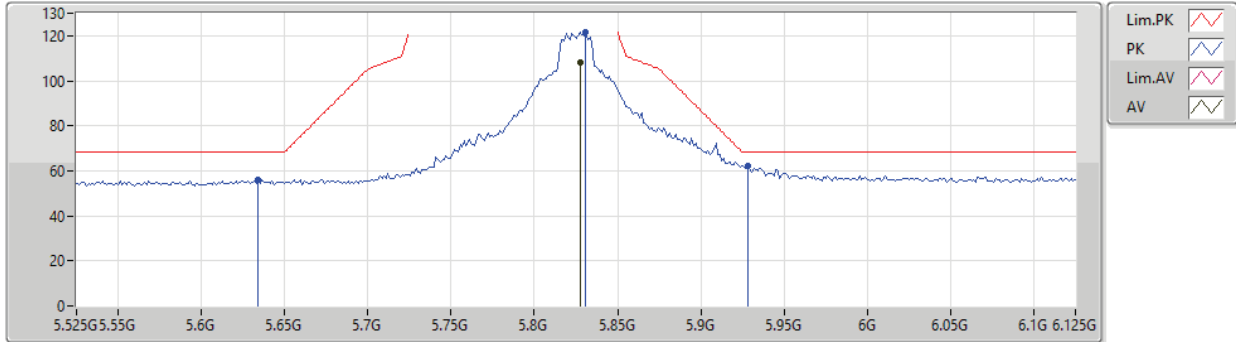


| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition  | Azimuth (°) | Height (m) | Comment | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|------------|-------------|------------|---------|------------|---------|---------|---------|
| AV   | 11.56992G | 42.71          | 54.00          | -11.29      | 17.16       | 3        | Horizontal | 0           | 1.57       | -       | 25.55      | 39.89   | 11.69   | 34.42   |
| PK   | 11.56992G | 54.49          | 74.00          | -19.51      | 17.16       | 3        | Horizontal | 0           | 1.57       | -       | 37.33      | 39.89   | 11.69   | 34.42   |

802.11ax HEW20\_Nss1,(MCS0)\_1TX(Port1)

07/08/2019

5825MHz\_TX

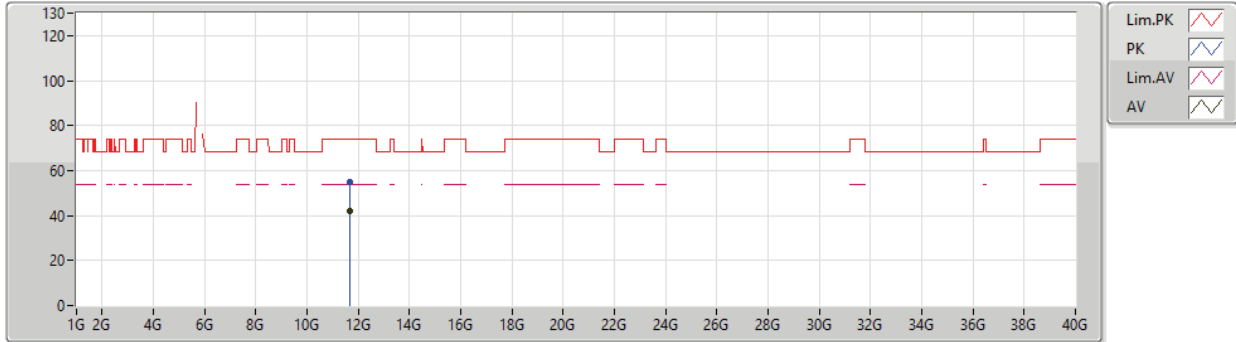


| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition | Azimuth (°) | Height (m) | Comment | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|-----------|-------------|------------|---------|------------|---------|---------|---------|
| AV   | 5.8274G   | 108.29         | Inf            | -Inf        | 5.90        | 3        | Vertical  | 42          | 1.50       | -       | 102.39     | 32.35   | 8.03    | 34.48   |
| PK   | 5.6342G   | 56.00          | 68.20          | -12.20      | 4.61        | 3        | Vertical  | 42          | 1.50       | -       | 51.39      | 31.80   | 7.25    | 34.44   |
| PK   | 5.831G    | 121.52         | Inf            | -Inf        | 5.92        | 3        | Vertical  | 42          | 1.50       | -       | 115.60     | 32.36   | 8.04    | 34.48   |
| PK   | 5.9282G   | 62.13          | 68.20          | -6.07       | 6.30        | 3        | Vertical  | 42          | 1.50       | -       | 55.83      | 32.50   | 8.30    | 34.50   |

802.11ax HEW20\_Nss1,(MCS0)\_1TX(Port1)

07/08/2019

5825MHz\_TX

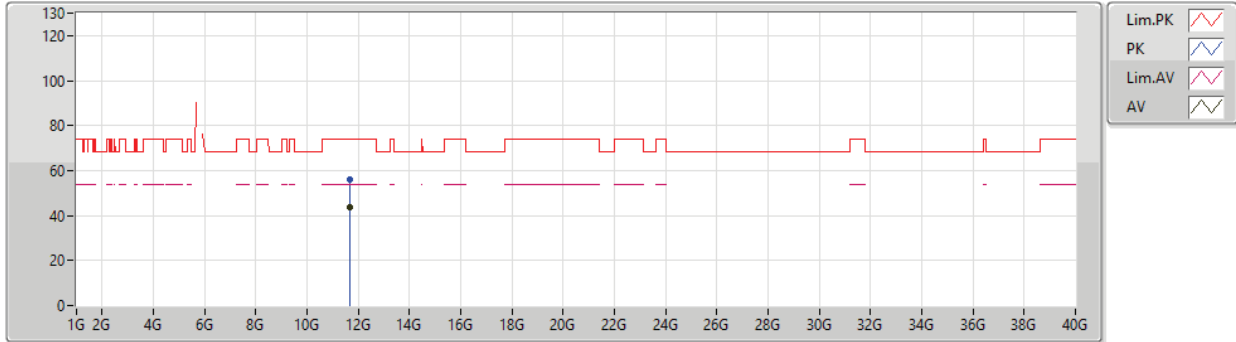


| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition | Azimuth (°) | Height (m) | Comment | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|-----------|-------------|------------|---------|------------|---------|---------|---------|
| AV   | 11.64997G | 42.14          | 54.00          | -11.86      | 16.85       | 3        | Vertical  | 357         | 1.49       | -       | 25.29      | 39.55   | 11.76   | 34.46   |
| PK   | 11.64994G | 54.73          | 74.00          | -19.27      | 16.85       | 3        | Vertical  | 357         | 1.49       | -       | 37.88      | 39.55   | 11.76   | 34.46   |

802.11ax HEW20\_Nss1,(MCS0)\_1TX(Port1)

07/08/2019

5825MHz\_TX

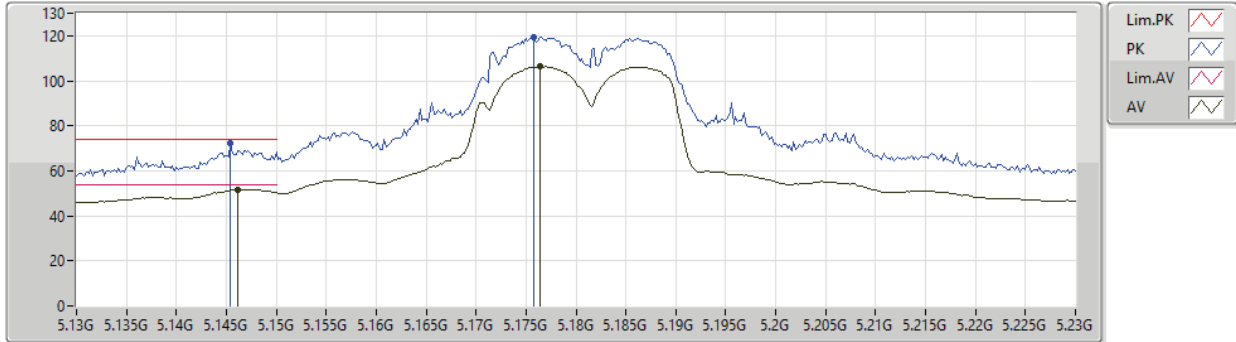


| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition  | Azimuth (°) | Height (m) | Comment | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|------------|-------------|------------|---------|------------|---------|---------|---------|
| AV   | 11.64993G | 43.58          | 54.00          | -10.42      | 16.85       | 3        | Horizontal | 0           | 1.49       | -       | 26.73      | 39.55   | 11.76   | 34.46   |
| PK   | 11.64964G | 55.83          | 74.00          | -18.17      | 16.85       | 3        | Horizontal | 0           | 1.49       | -       | 38.98      | 39.55   | 11.76   | 34.46   |

802.11ax HEW20\_Nss1,(MCS0)\_2TX

07/08/2019

5180MHz\_TX



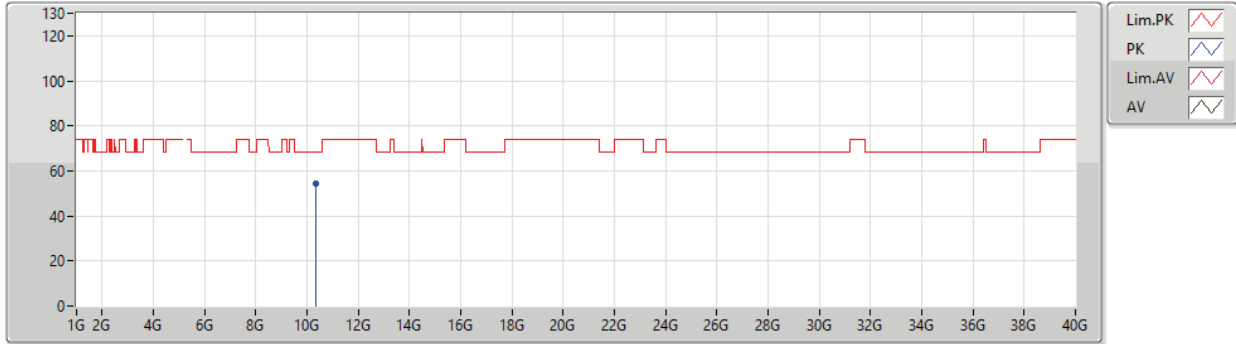
| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition | Azimuth (°) | Height (m) | Comment | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|-----------|-------------|------------|---------|------------|---------|---------|---------|
| AV   | 5.1462G   | 51.83          | 54.00          | -2.17       | 4.88        | 3        | Vertical  | 48          | 1.45       | -       | 46.95      | 32.00   | 7.30    | 34.42   |
| AV   | 5.1764G   | 106.29         | Inf            | -Inf        | 4.83        | 3        | Vertical  | 48          | 1.45       | -       | 101.46     | 31.89   | 7.36    | 34.42   |
| PK   | 5.1454G   | 72.21          | 74.00          | -1.79       | 4.88        | 3        | Vertical  | 48          | 1.45       | -       | 67.33      | 32.00   | 7.30    | 34.42   |
| PK   | 5.1758G   | 119.50         | Inf            | -Inf        | 4.84        | 3        | Vertical  | 48          | 1.45       | -       | 114.66     | 31.90   | 7.36    | 34.42   |



802.11ax HEW20\_Nss1,(MCS0)\_2TX

07/08/2019

5180MHz\_TX

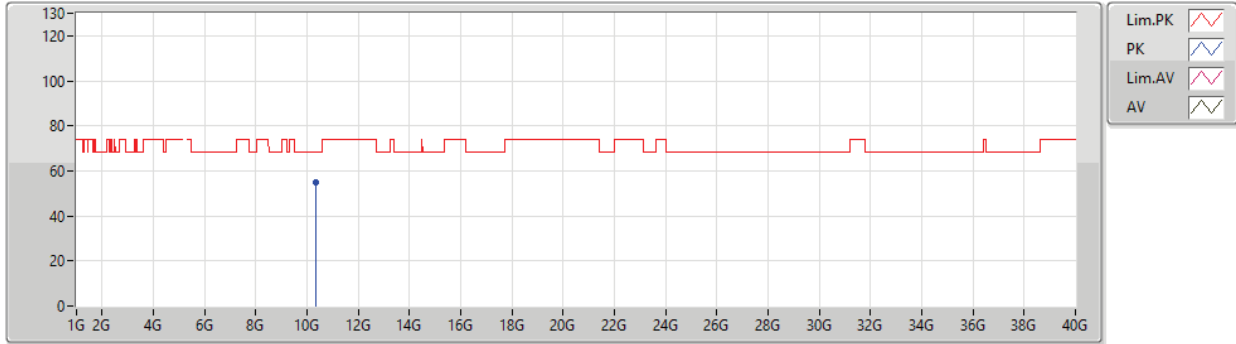


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|------------|------------|------------|
| PK   | 10.35977G    | 54.63             | 68.20             | -13.57         | 15.12          | 3           | Vertical  | 31             | 1.61          | -       | 39.51         | 39.38      | 10.62      | 34.88      |

802.11ax HEW20\_Nss1,(MCS0)\_2TX

07/08/2019

5180MHz\_TX

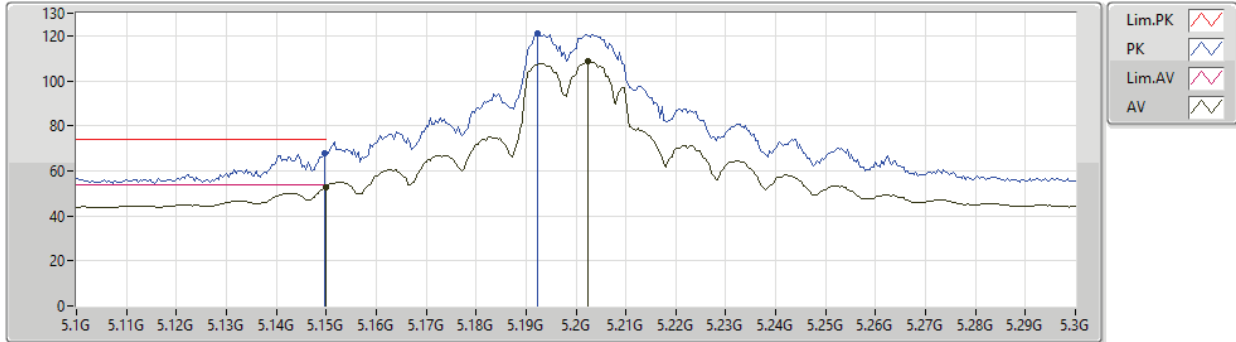


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|------------|------------|------------|
| PK   | 10.35988G    | 54.85             | 68.20             | -13.35         | 15.12          | 3           | Horizontal | 6              | 2.72          | -       | 39.73         | 39.38      | 10.62      | 34.88      |

802.11ax HEW20\_Nss1,(MCS0)\_2TX

07/08/2019

5200MHz\_TX



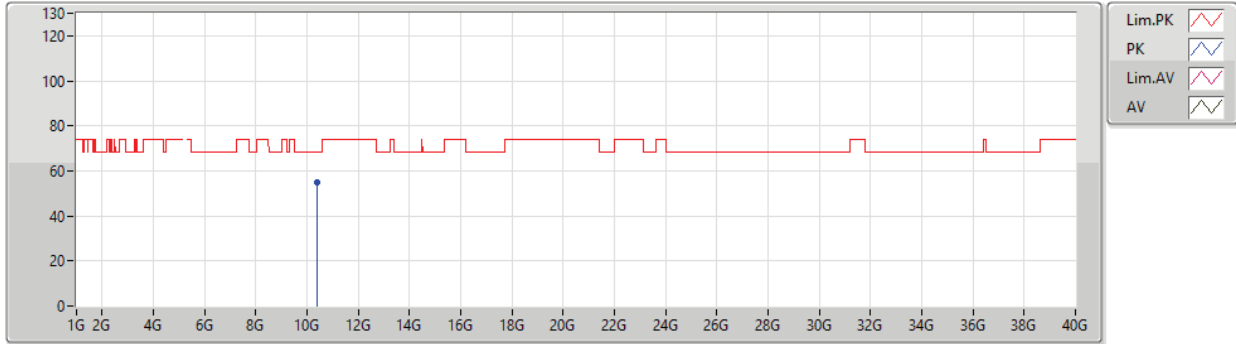
| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition | Azimuth (°) | Height (m) | Comment | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|-----------|-------------|------------|---------|------------|---------|---------|---------|
| AV   | 5.15G     | 52.69          | 54.00          | -1.31       | 4.89        | 3        | Vertical  | 53          | 1.48       | -       | 47.80      | 32.00   | 7.31    | 34.42   |
| AV   | 5.2024G   | 108.47         | Inf            | -Inf        | 4.78        | 3        | Vertical  | 53          | 1.48       | -       | 103.69     | 31.79   | 7.41    | 34.42   |
| PK   | 5.1496G   | 67.65          | 74.00          | -6.35       | 4.89        | 3        | Vertical  | 53          | 1.48       | -       | 62.76      | 32.00   | 7.31    | 34.42   |
| PK   | 5.1924G   | 120.86         | Inf            | -Inf        | 4.80        | 3        | Vertical  | 53          | 1.48       | -       | 116.06     | 31.83   | 7.39    | 34.42   |



802.11ax HEW20\_Nss1,(MCS0)\_2TX

07/08/2019

5200MHz\_TX

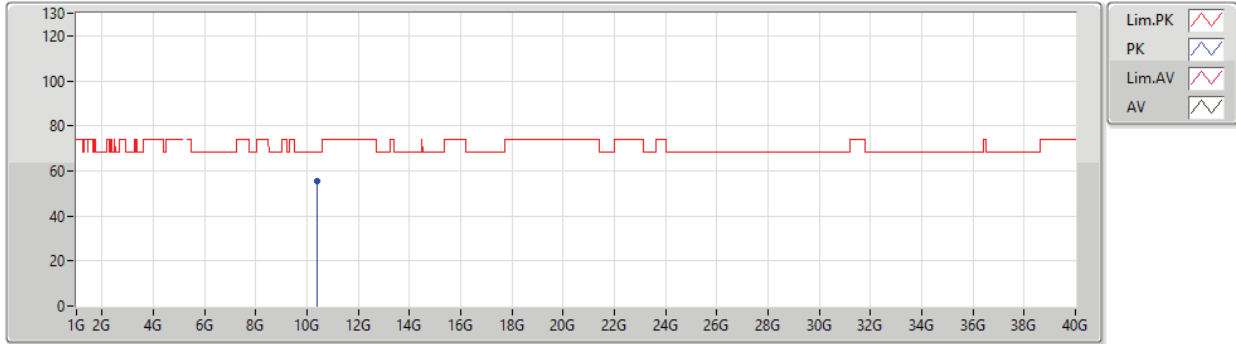


| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition | Azimuth (°) | Height (m) | Comment | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|-----------|-------------|------------|---------|------------|---------|---------|---------|
| PK   | 10.39964G | 54.77          | 68.20          | -13.43      | 15.30       | 3        | Vertical  | 29          | 1.48       | -       | 39.47      | 39.50   | 10.65   | 34.85   |

802.11ax HEW20\_Nss1,(MCS0)\_2TX

07/08/2019

5200MHz\_TX

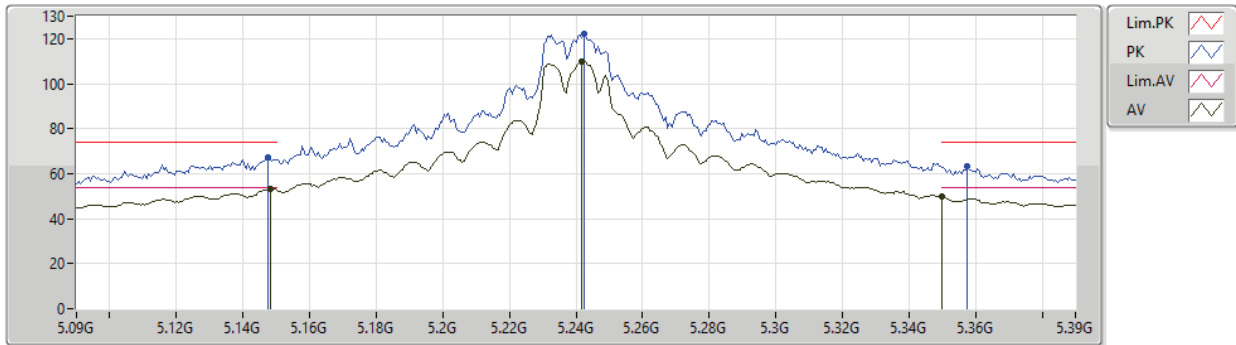


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|------------|------------|------------|
| PK   | 10.39992G    | 55.57             | 68.20             | -12.63         | 15.30          | 3           | Horizontal | 8              | 1.27          | -       | 40.27         | 39.50      | 10.65      | 34.85      |

802.11ax HEW20\_Nss1,(MCS0)\_2TX

07/08/2019

5240MHz\_TX

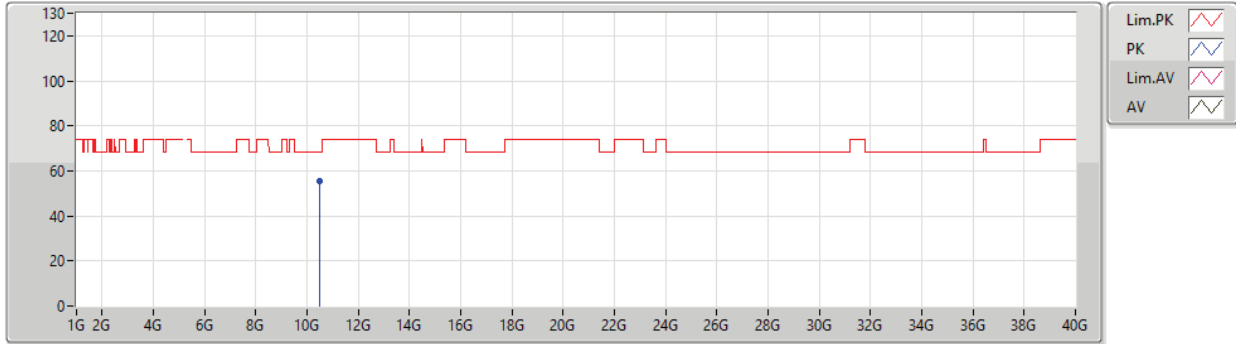


| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition | Azimuth (°) | Height (m) | Comment | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|-----------|-------------|------------|---------|------------|---------|---------|---------|
| AV   | 5.1482G   | 53.08          | 54.00          | -0.92       | 4.88        | 3        | Vertical  | 48          | 1.72       | -       | 48.20      | 32.00   | 7.30    | 34.42   |
| AV   | 5.2418G   | 109.73         | Inf            | -Inf        | 4.57        | 3        | Vertical  | 48          | 1.72       | -       | 105.16     | 31.55   | 7.44    | 34.42   |
| AV   | 5.35G     | 49.79          | 54.00          | -4.21       | 4.39        | 3        | Vertical  | 48          | 1.72       | -       | 45.40      | 31.30   | 7.51    | 34.42   |
| PK   | 5.1476G   | 67.41          | 74.00          | -6.59       | 4.88        | 3        | Vertical  | 48          | 1.72       | -       | 62.53      | 32.00   | 7.30    | 34.42   |
| PK   | 5.2424G   | 122.31         | Inf            | -Inf        | 4.57        | 3        | Vertical  | 48          | 1.72       | -       | 117.74     | 31.55   | 7.44    | 34.42   |
| PK   | 5.3576G   | 63.41          | 74.00          | -10.59      | 4.44        | 3        | Vertical  | 48          | 1.72       | -       | 58.97      | 31.35   | 7.51    | 34.42   |

802.11ax HEW20\_Nss1,(MCS0)\_2TX

07/08/2019

5240MHz\_TX



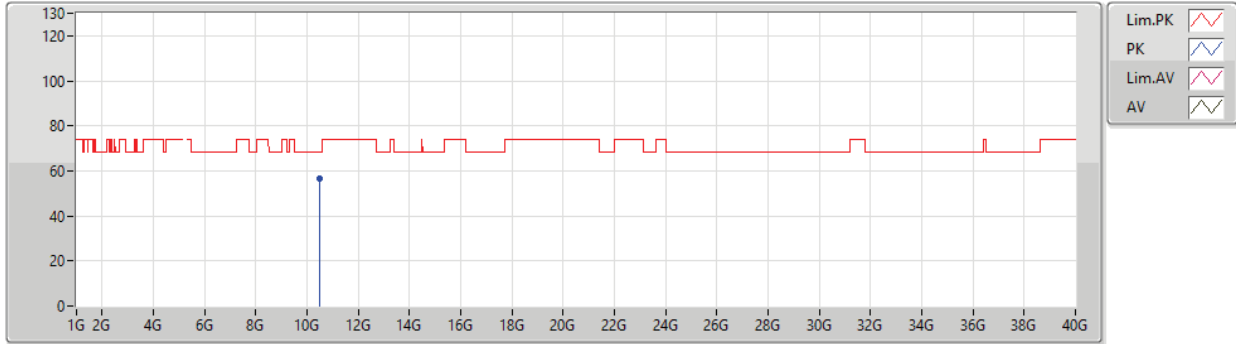
| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition | Azimuth (°) | Height (m) | Comment | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|-----------|-------------|------------|---------|------------|---------|---------|---------|
| PK   | 10.47999G | 55.37          | 68.20          | -12.83      | 15.60       | 3        | Vertical  | 27          | 1.45       | -       | 39.77      | 39.66   | 10.72   | 34.78   |



802.11ax HEW20\_Nss1,(MCS0)\_2TX

07/08/2019

5240MHz\_TX



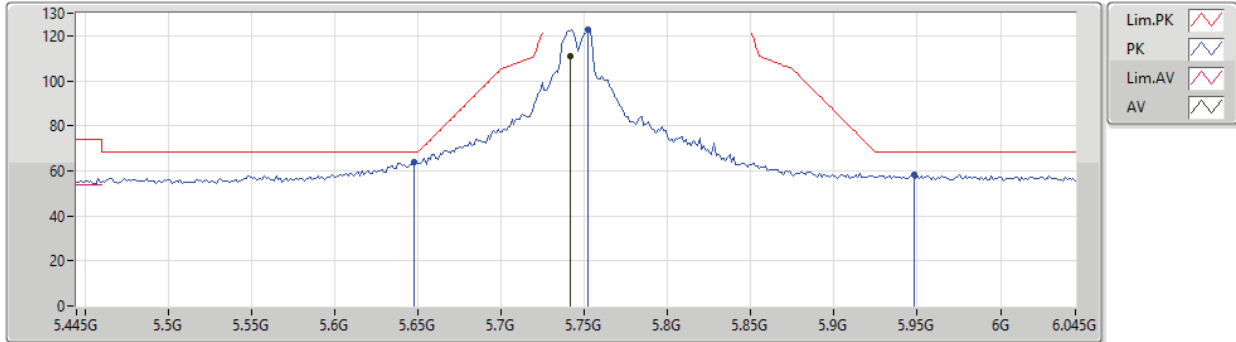
| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|------------|------------|------------|
| PK   | 10.47986G    | 56.77             | 68.20             | -11.43         | 15.60          | 3           | Horizontal | 3              | 1.36          | -       | 41.17         | 39.66      | 10.72      | 34.78      |



802.11ax HEW20\_Nss1,(MCS0)\_2TX

07/08/2019

5745MHz\_TX

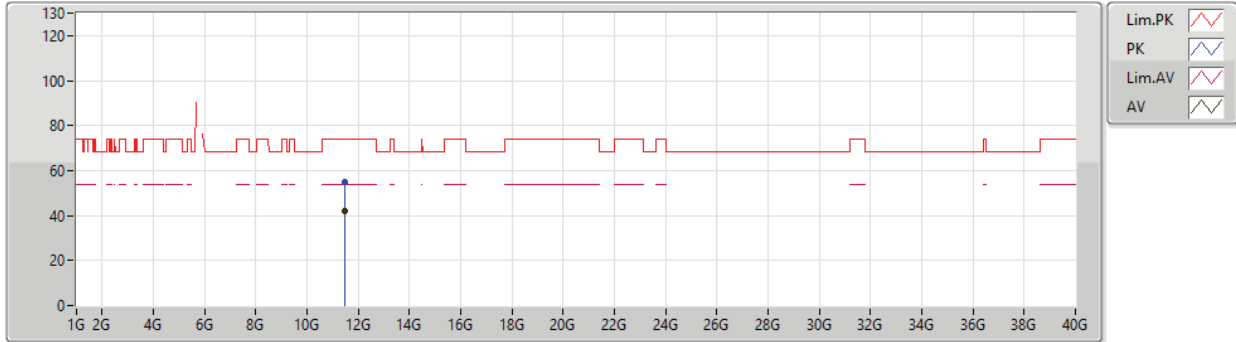


| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition | Azimuth (°) | Height (m) | Comment | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|-----------|-------------|------------|---------|------------|---------|---------|---------|
| AV   | 5.7414G   | 110.68         | Inf            | -Inf        | 5.31        | 3        | Vertical  | 49          | 1.56       | -       | 105.37     | 32.07   | 7.70    | 34.46   |
| PK   | 5.6478G   | 64.12          | 68.20          | -4.08       | 4.66        | 3        | Vertical  | 49          | 1.56       | -       | 59.46      | 31.80   | 7.30    | 34.44   |
| PK   | 5.7522G   | 122.73         | Inf            | -Inf        | 5.39        | 3        | Vertical  | 49          | 1.56       | -       | 117.34     | 32.11   | 7.75    | 34.47   |
| PK   | 5.9478G   | 58.32          | 68.20          | -9.88       | 6.35        | 3        | Vertical  | 49          | 1.56       | -       | 51.97      | 32.50   | 8.36    | 34.51   |

802.11ax HEW20\_Nss1,(MCS0)\_2TX

07/08/2019

5745MHz\_TX

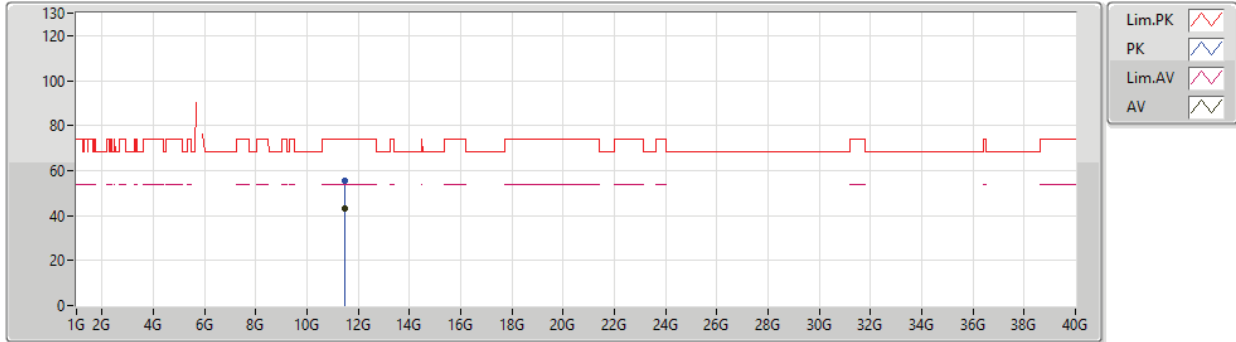


| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition | Azimuth (°) | Height (m) | Comment | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|-----------|-------------|------------|---------|------------|---------|---------|---------|
| AV   | 11.49006G | 41.90          | 54.00          | -12.10      | 17.31       | 3        | Vertical  | 357         | 1.49       | -       | 24.59      | 40.08   | 11.62   | 34.39   |
| PK   | 11.49001G | 54.86          | 74.00          | -19.14      | 17.31       | 3        | Vertical  | 357         | 1.49       | -       | 37.55      | 40.08   | 11.62   | 34.39   |

802.11ax HEW20\_Nss1,(MCS0)\_2TX

07/08/2019

5745MHz\_TX

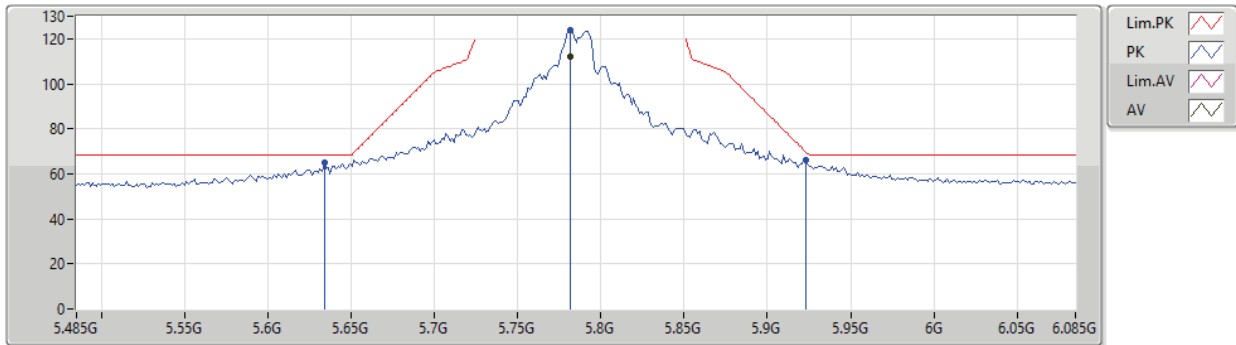


| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition  | Azimuth (°) | Height (m) | Comment | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|------------|-------------|------------|---------|------------|---------|---------|---------|
| AV   | 11.48989G | 42.95          | 54.00          | -11.05      | 17.31       | 3        | Horizontal | 352         | 1.49       | -       | 25.64      | 40.08   | 11.62   | 34.39   |
| PK   | 11.48982G | 55.28          | 74.00          | -18.72      | 17.31       | 3        | Horizontal | 352         | 1.49       | -       | 37.97      | 40.08   | 11.62   | 34.39   |

802.11ax HEW20\_Nss1,(MCS0)\_2TX

08/08/2019

5785MHz\_TX

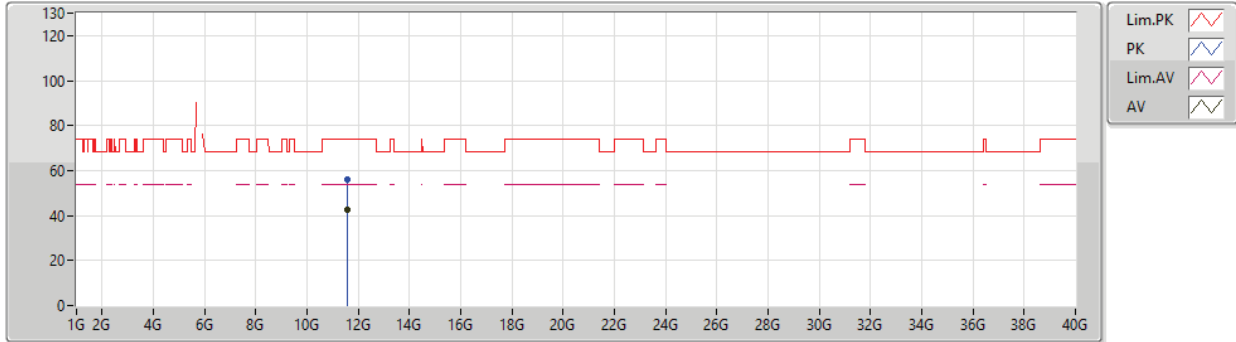


| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition | Azimuth (°) | Height (m) | Comment | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|-----------|-------------|------------|---------|------------|---------|---------|---------|
| AV   | 5.7814G   | 112.22         | Inf            | -Inf        | 5.63        | 3        | Vertical  | 48          | 1.60       | -       | 106.59     | 32.23   | 7.87    | 34.47   |
| PK   | 5.6338G   | 65.26          | 68.20          | -2.94       | 4.60        | 3        | Vertical  | 48          | 1.60       | -       | 60.66      | 31.80   | 7.24    | 34.44   |
| PK   | 5.7814G   | 123.81         | Inf            | -Inf        | 5.63        | 3        | Vertical  | 48          | 1.60       | -       | 118.18     | 32.23   | 7.87    | 34.47   |
| PK   | 5.923G    | 66.32          | 69.68          | -3.36       | 6.29        | 3        | Vertical  | 48          | 1.60       | -       | 60.03      | 32.50   | 8.29    | 34.50   |

802.11ax HEW20\_Nss1,(MCS0)\_2TX

08/08/2019

5785MHz\_TX

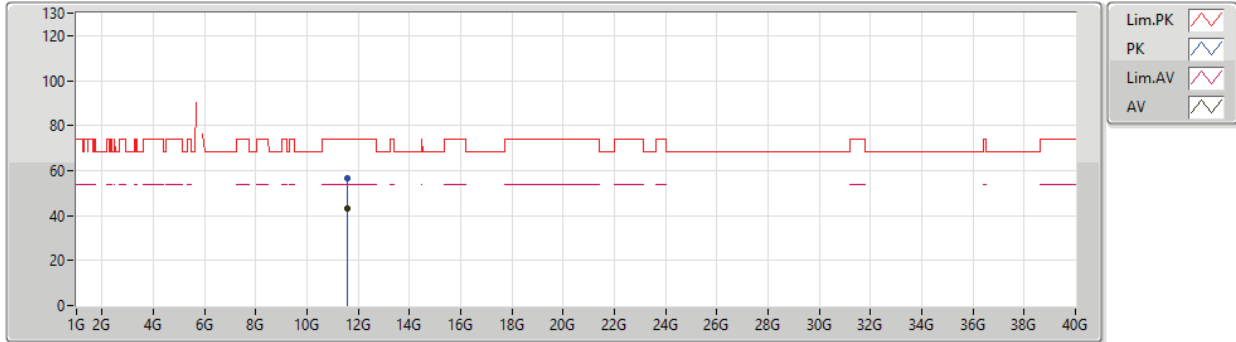


| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition | Azimuth (°) | Height (m) | Comment | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|-----------|-------------|------------|---------|------------|---------|---------|---------|
| AV   | 11.56981G | 42.43          | 54.00          | -11.57      | 17.16       | 3        | Vertical  | 357         | 1.49       | -       | 25.27      | 39.89   | 11.69   | 34.42   |
| PK   | 11.57G    | 56.30          | 74.00          | -17.70      | 17.16       | 3        | Vertical  | 357         | 1.49       | -       | 39.14      | 39.89   | 11.69   | 34.42   |

802.11ax HEW20\_Nss1,(MCS0)\_2TX

08/08/2019

5785MHz\_TX

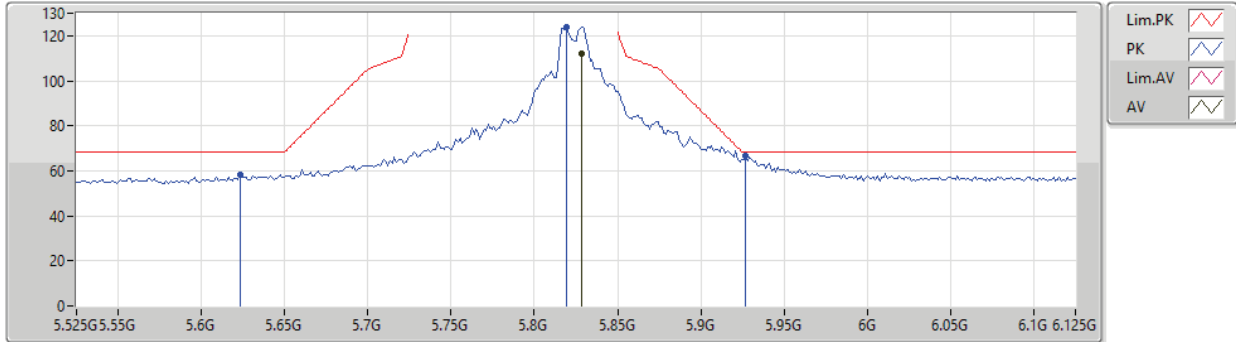


| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition  | Azimuth (°) | Height (m) | Comment | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|------------|-------------|------------|---------|------------|---------|---------|---------|
| AV   | 11.56993G | 43.32          | 54.00          | -10.68      | 17.16       | 3        | Horizontal | 3           | 1.49       | -       | 26.16      | 39.89   | 11.69   | 34.42   |
| PK   | 11.5698G  | 56.55          | 74.00          | -17.45      | 17.16       | 3        | Horizontal | 3           | 1.49       | -       | 39.39      | 39.89   | 11.69   | 34.42   |

802.11ax HEW20\_Nss1,(MCS0)\_2TX

07/08/2019

5825MHz\_TX

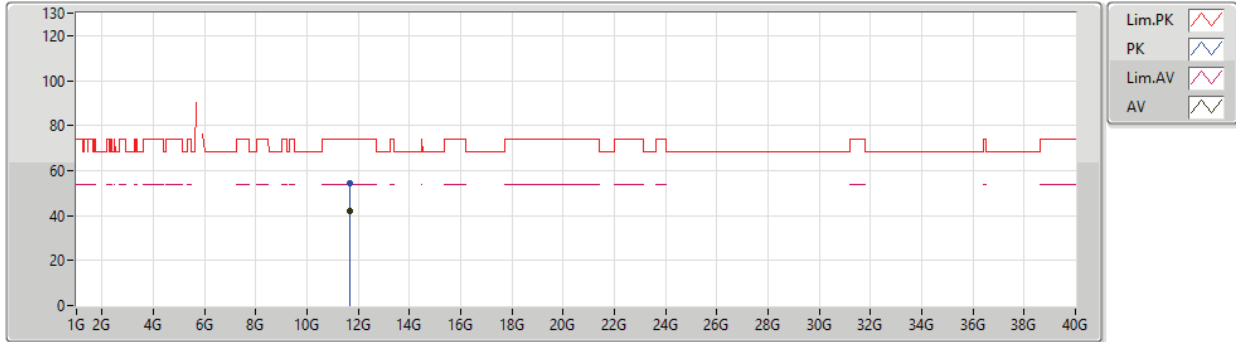


| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition | Azimuth (°) | Height (m) | Comment | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|-----------|-------------|------------|---------|------------|---------|---------|---------|
| AV   | 5.8286G   | 111.82         | Inf            | -Inf        | 5.91        | 3        | Vertical  | 52          | 1.50       | -       | 105.91     | 32.36   | 8.03    | 34.48   |
| PK   | 5.6234G   | 58.14          | 68.20          | -10.06      | 4.56        | 3        | Vertical  | 52          | 1.50       | -       | 53.58      | 31.80   | 7.20    | 34.44   |
| PK   | 5.819G    | 123.86         | Inf            | -Inf        | 5.86        | 3        | Vertical  | 52          | 1.50       | -       | 118.00     | 32.34   | 8.00    | 34.48   |
| PK   | 5.927G    | 66.77          | 68.20          | -1.43       | 6.30        | 3        | Vertical  | 52          | 1.50       | -       | 60.47      | 32.50   | 8.30    | 34.50   |

802.11ax HEW20\_Nss1,(MCS0)\_2TX

07/08/2019

5825MHz\_TX



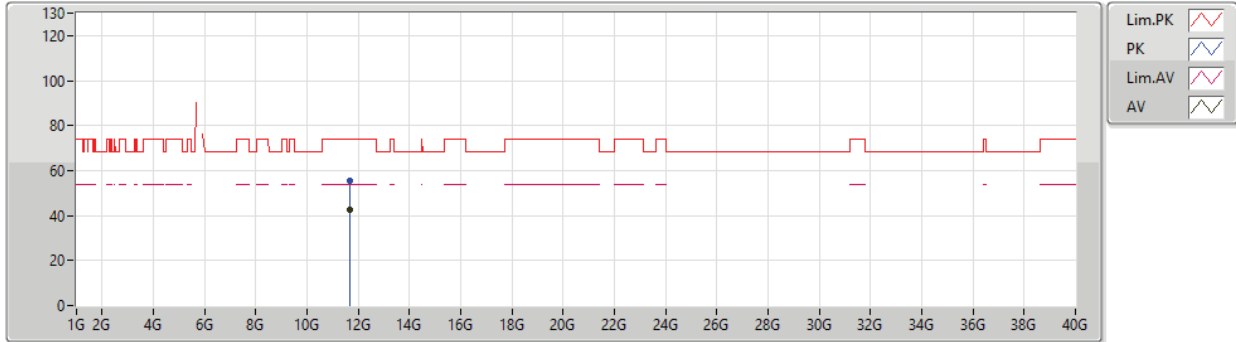
| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition | Azimuth (°) | Height (m) | Comment | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|-----------|-------------|------------|---------|------------|---------|---------|---------|
| AV   | 11.64988G | 41.79          | 54.00          | -12.21      | 16.85       | 3        | Vertical  | 360         | 1.49       | -       | 24.94      | 39.55   | 11.76   | 34.46   |
| PK   | 11.64976G | 54.60          | 74.00          | -19.40      | 16.85       | 3        | Vertical  | 360         | 1.49       | -       | 37.75      | 39.55   | 11.76   | 34.46   |



802.11ax HEW20\_Nss1,(MCS0)\_2TX

07/08/2019

5825MHz\_TX

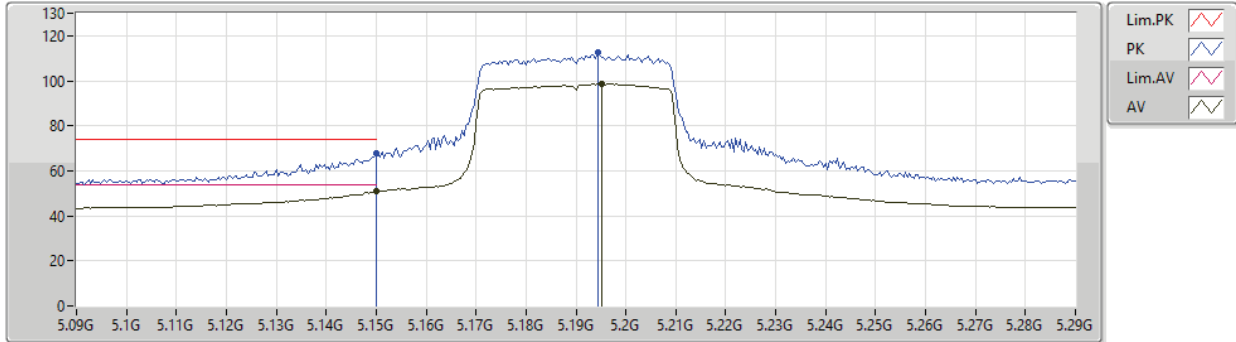


| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition  | Azimuth (°) | Height (m) | Comment | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|------------|-------------|------------|---------|------------|---------|---------|---------|
| AV   | 11.64981G | 42.67          | 54.00          | -11.33      | 16.85       | 3        | Horizontal | 34          | 1.49       | -       | 25.82      | 39.55   | 11.76   | 34.46   |
| PK   | 11.65184G | 55.41          | 74.00          | -18.59      | 16.83       | 3        | Horizontal | 34          | 1.49       | -       | 38.58      | 39.54   | 11.76   | 34.47   |

802.11ax HEW40\_Nss1,(MCS0)\_1TX(Port1)

07/08/2019

5190MHz\_TX

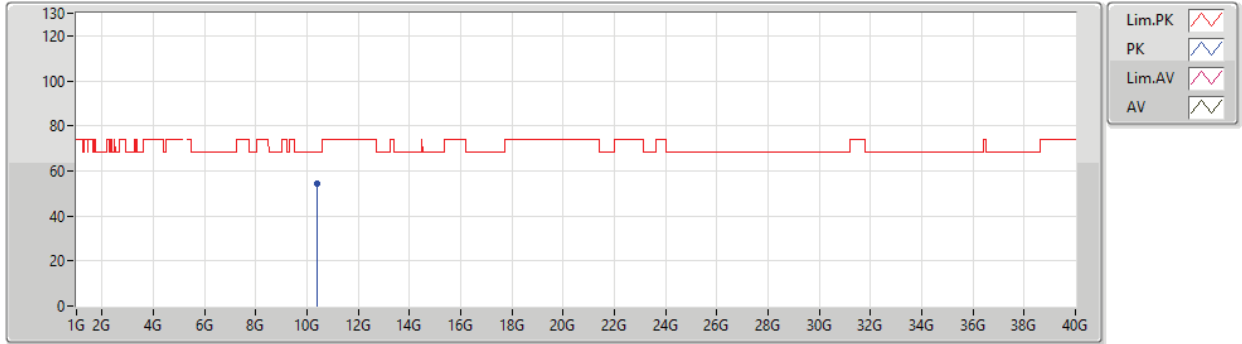


| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition | Azimuth (°) | Height (m) | Comment | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|-----------|-------------|------------|---------|------------|---------|---------|---------|
| AV   | 5.15G     | 50.93          | 54.00          | -3.07       | 4.89        | 3        | Vertical  | 20          | 1.53       | -       | 46.04      | 32.00   | 7.31    | 34.42   |
| AV   | 5.1952G   | 98.50          | Inf            | -Inf        | 4.80        | 3        | Vertical  | 20          | 1.53       | -       | 93.70      | 31.82   | 7.40    | 34.42   |
| PK   | 5.15G     | 67.70          | 74.00          | -6.30       | 4.89        | 3        | Vertical  | 20          | 1.53       | -       | 62.81      | 32.00   | 7.31    | 34.42   |
| PK   | 5.1944G   | 112.66         | Inf            | -Inf        | 4.80        | 3        | Vertical  | 20          | 1.53       | -       | 107.86     | 31.82   | 7.40    | 34.42   |

802.11ax HEW40\_Nss1,(MCS0)\_1TX(Port1)

07/08/2019

5190MHz\_TX

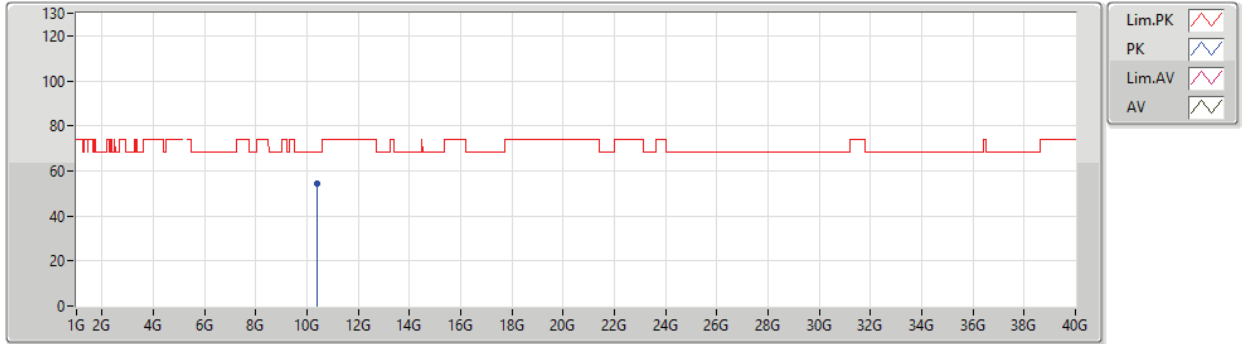


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|------------|------------|------------|
| PK   | 10.37999G    | 54.43             | 68.20             | -13.77         | 15.21          | 3           | Vertical  | 28             | 1.60          | -       | 39.22         | 39.44      | 10.64      | 34.87      |

802.11ax HEW40\_Nss1,(MCS0)\_1TX(Port1)

07/08/2019

5190MHz\_TX

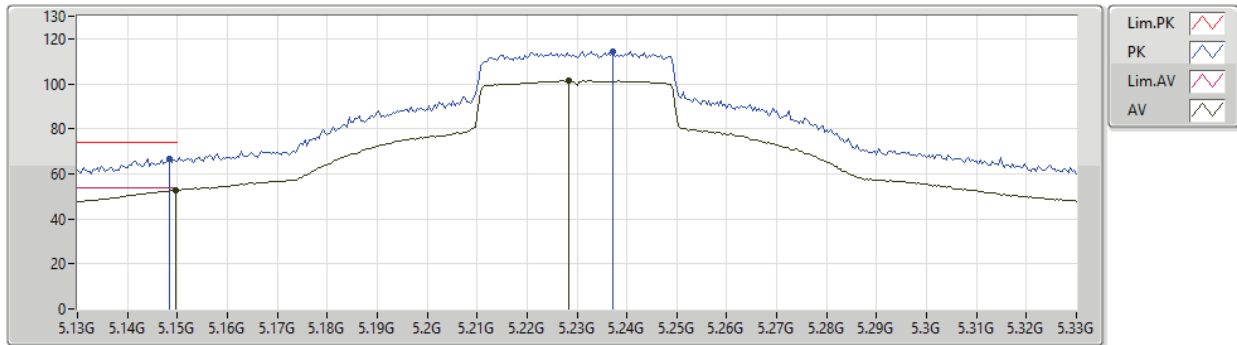


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|------------|------------|------------|
| PK   | 10.37988G    | 54.36             | 68.20             | -13.84         | 15.21          | 3           | Horizontal | 9              | 1.39          | -       | 39.15         | 39.44      | 10.64      | 34.87      |

802.11ax HEW40\_Nss1,(MCS0)\_1TX(Port1)

07/08/2019

5230MHz\_TX

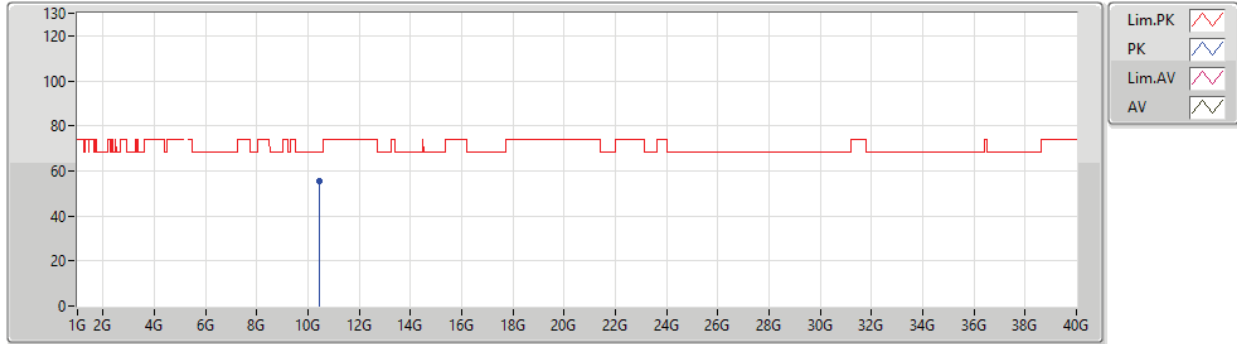


| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition | Azimuth (°) | Height (m) | Comment | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|-----------|-------------|------------|---------|------------|---------|---------|---------|
| AV   | 5.1496G   | 52.72          | 54.00          | -1.28       | 4.89        | 3        | Vertical  | 23          | 1.59       | -       | 47.83      | 32.00   | 7.31    | 34.42   |
| AV   | 5.2284G   | 101.44         | Inf            | -Inf        | 4.64        | 3        | Vertical  | 23          | 1.59       | -       | 96.80      | 31.63   | 7.43    | 34.42   |
| PK   | 5.1484G   | 66.61          | 74.00          | -7.39       | 4.88        | 3        | Vertical  | 23          | 1.59       | -       | 61.73      | 32.00   | 7.30    | 34.42   |
| PK   | 5.2372G   | 114.55         | Inf            | -Inf        | 4.59        | 3        | Vertical  | 23          | 1.59       | -       | 109.96     | 31.58   | 7.43    | 34.42   |

802.11ax HEW40\_Nss1,(MCS0)\_1TX(Port1)

07/08/2019

5230MHz\_TX

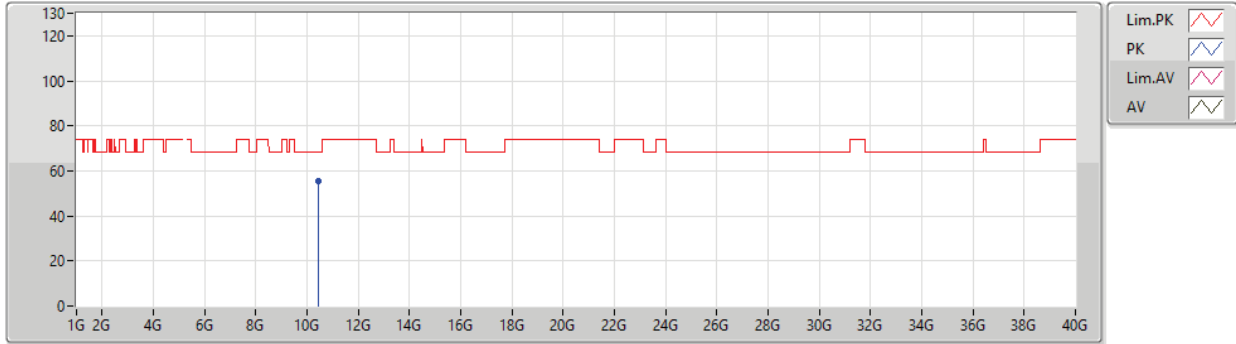


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|------------|------------|------------|
| PK   | 10.45964G    | 55.26             | 68.20             | -12.94         | 15.53          | 3           | Vertical  | 26             | 1.40          | -       | 39.73         | 39.62      | 10.71      | 34.80      |

802.11ax HEW40\_Nss1,(MCS0)\_1TX(Port1)

07/08/2019

5230MHz\_TX

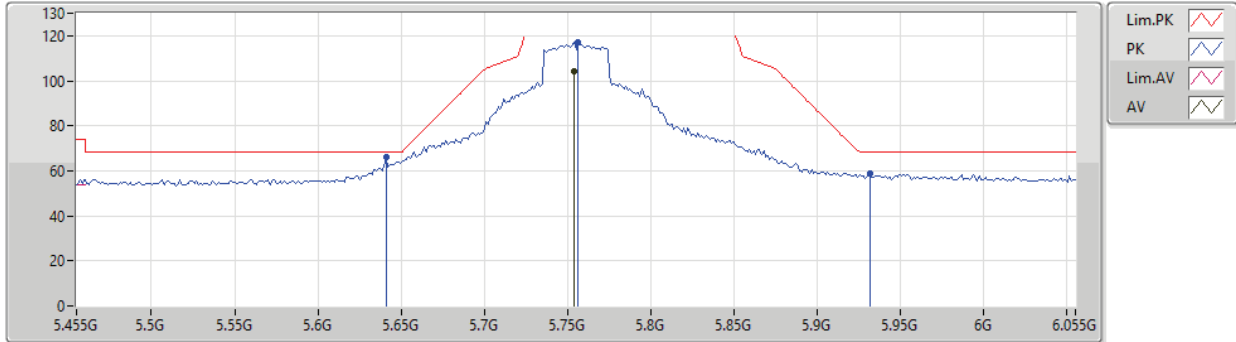


| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition  | Azimuth (°) | Height (m) | Comment | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|------------|-------------|------------|---------|------------|---------|---------|---------|
| PK   | 10.45988G | 55.40          | 68.20          | -12.80      | 15.53       | 3        | Horizontal | 5           | 1.21       | -       | 39.87      | 39.62   | 10.71   | 34.80   |

802.11ax HEW40\_Nss1,(MCS0)\_1TX(Port1)

07/08/2019

5755MHz\_TX



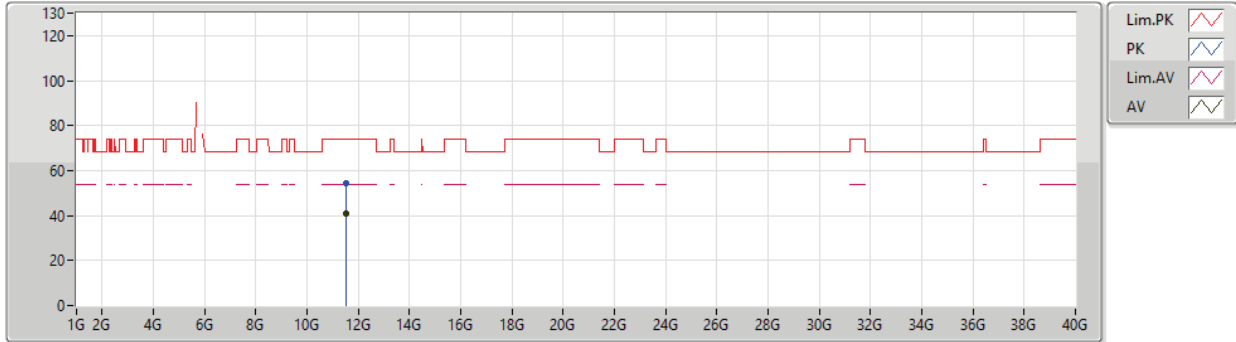
| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition | Azimuth (°) | Height (m) | Comment | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|-----------|-------------|------------|---------|------------|---------|---------|---------|
| AV   | 5.7538G   | 104.17         | Inf            | -Inf        | 5.40        | 3        | Vertical  | 354         | 1.54       | -       | 98.77      | 32.12   | 7.75    | 34.47   |
| PK   | 5.641G    | 66.16          | 68.20          | -2.04       | 4.63        | 3        | Vertical  | 354         | 1.54       | -       | 61.53      | 31.80   | 7.27    | 34.44   |
| PK   | 5.7562G   | 117.06         | Inf            | -Inf        | 5.41        | 3        | Vertical  | 354         | 1.54       | -       | 111.65     | 32.12   | 7.76    | 34.47   |
| PK   | 5.9314G   | 58.68          | 68.20          | -9.52       | 6.31        | 3        | Vertical  | 354         | 1.54       | -       | 52.37      | 32.50   | 8.31    | 34.50   |



802.11ax HEW40\_Nss1,(MCS0)\_1TX(Port1)

07/08/2019

5755MHz\_TX

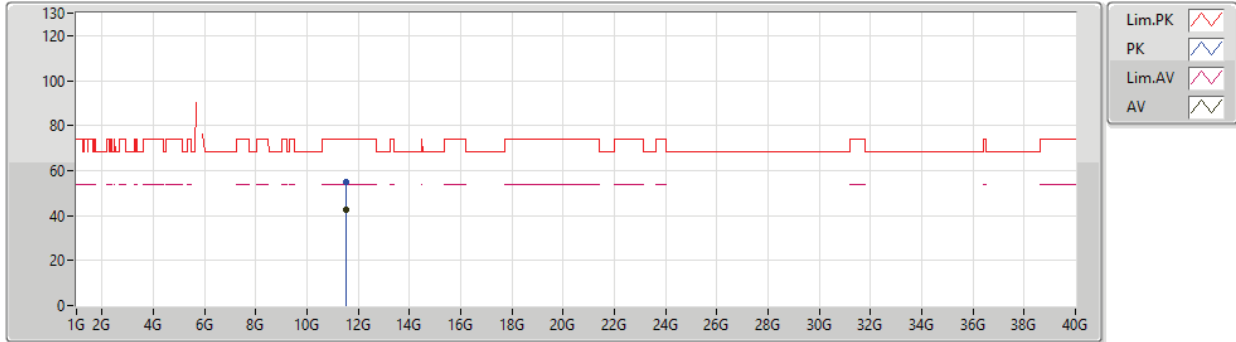


| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition | Azimuth (°) | Height (m) | Comment | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|-----------|-------------|------------|---------|------------|---------|---------|---------|
| AV   | 11.51001G | 41.10          | 54.00          | -12.90      | 17.31       | 3        | Vertical  | 356         | 2.32       | -       | 23.79      | 40.07   | 11.64   | 34.40   |
| PK   | 11.51021G | 54.27          | 74.00          | -19.73      | 17.31       | 3        | Vertical  | 356         | 2.32       | -       | 36.96      | 40.07   | 11.64   | 34.40   |

802.11ax HEW40\_Nss1,(MCS0)\_1TX(Port1)

07/08/2019

5755MHz\_TX

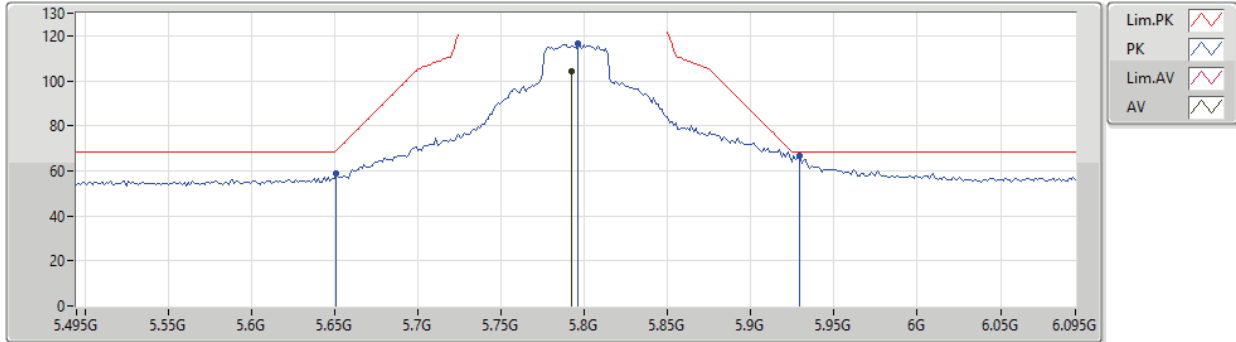


| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition  | Azimuth (°) | Height (m) | Comment | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|------------|-------------|------------|---------|------------|---------|---------|---------|
| AV   | 11.50992G | 42.54          | 54.00          | -11.46      | 17.32       | 3        | Horizontal | 0           | 2.87       | -       | 25.22      | 40.07   | 11.64   | 34.39   |
| PK   | 11.50979G | 54.96          | 74.00          | -19.04      | 17.32       | 3        | Horizontal | 0           | 2.87       | -       | 37.64      | 40.07   | 11.64   | 34.39   |

802.11ax HEW40\_Nss1,(MCS0)\_1TX(Port1)

07/08/2019

5795MHz\_TX

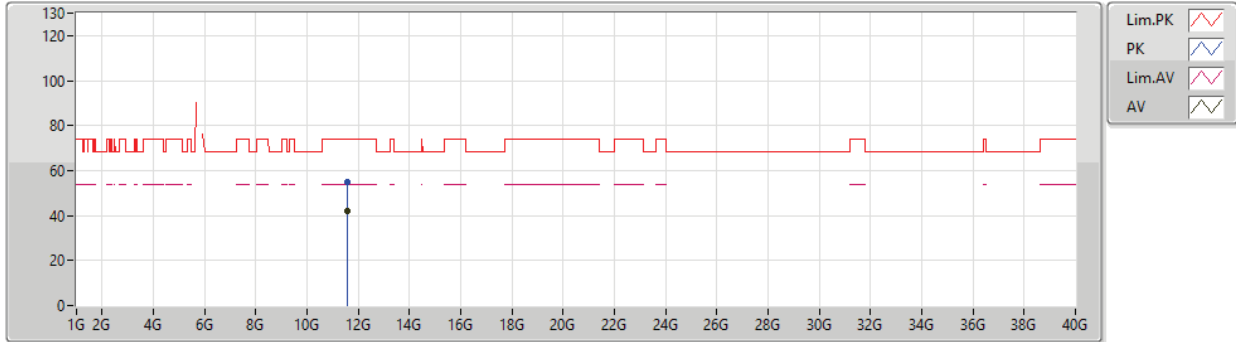


| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition | Azimuth (°) | Height (m) | Comment | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|-----------|-------------|------------|---------|------------|---------|---------|---------|
| AV   | 5.7926G   | 104.25         | Inf            | -Inf        | 5.72        | 3        | Vertical  | 41          | 1.50       | -       | 98.53      | 32.27   | 7.92    | 34.47   |
| PK   | 5.651G    | 58.59          | 68.94          | -10.35      | 4.68        | 3        | Vertical  | 41          | 1.50       | -       | 53.91      | 31.80   | 7.32    | 34.44   |
| PK   | 5.7962G   | 116.45         | Inf            | -Inf        | 5.73        | 3        | Vertical  | 41          | 1.50       | -       | 110.72     | 32.28   | 7.93    | 34.48   |
| PK   | 5.9294G   | 66.88          | 68.20          | -1.32       | 6.31        | 3        | Vertical  | 41          | 1.50       | -       | 60.57      | 32.50   | 8.31    | 34.50   |

802.11ax HEW40\_Nss1,(MCS0)\_1TX(Port1)

07/08/2019

5795MHz\_TX

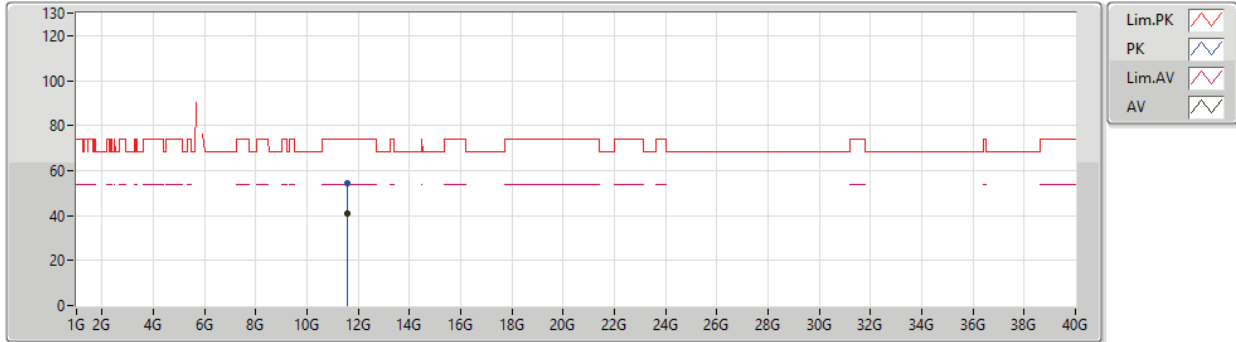


| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition | Azimuth (°) | Height (m) | Comment | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|-----------|-------------|------------|---------|------------|---------|---------|---------|
| AV   | 11.58993G | 41.92          | 54.00          | -12.08      | 17.11       | 3        | Vertical  | 357         | 1.44       | -       | 24.81      | 39.83   | 11.71   | 34.43   |
| PK   | 11.5902G  | 54.66          | 74.00          | -19.34      | 17.10       | 3        | Vertical  | 357         | 1.44       | -       | 37.56      | 39.83   | 11.71   | 34.44   |

802.11ax HEW40\_Nss1,(MCS0)\_1TX(Port1)

07/08/2019

5795MHz\_TX

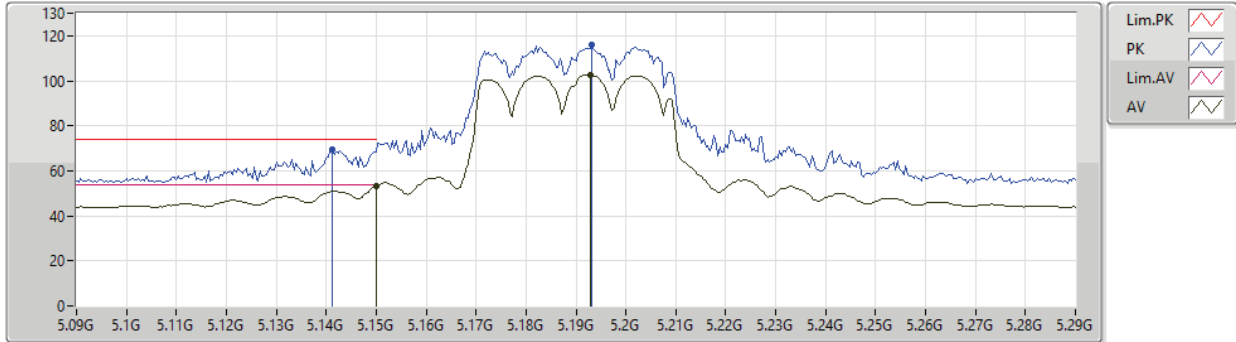


| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition  | Azimuth (°) | Height (m) | Comment | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|------------|-------------|------------|---------|------------|---------|---------|---------|
| AV   | 11.59153G | 40.65          | 54.00          | -13.35      | 17.10       | 3        | Horizontal | 74          | 1.59       | -       | 23.55      | 39.83   | 11.71   | 34.44   |
| PK   | 11.58868G | 54.29          | 74.00          | -19.71      | 17.11       | 3        | Horizontal | 74          | 1.59       | -       | 37.18      | 39.83   | 11.71   | 34.43   |

802.11ax HEW40\_Nss1,(MCS0)\_2TX

07/08/2019

5190MHz\_TX

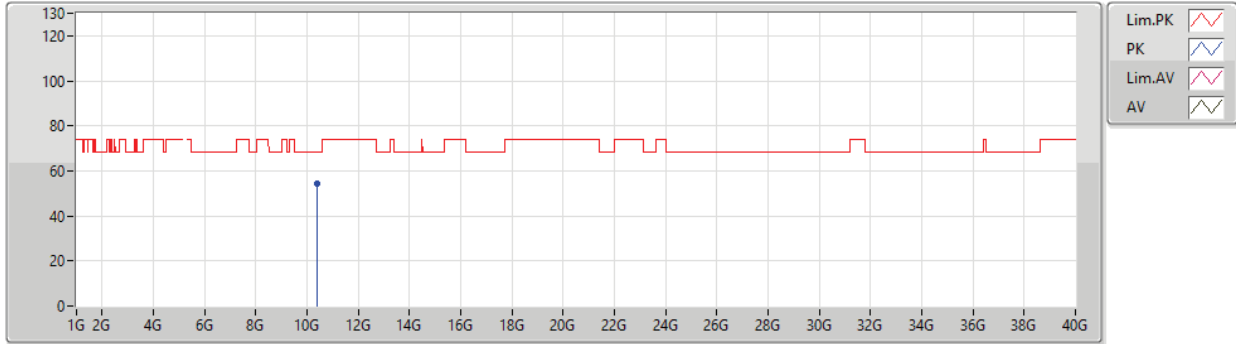


| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition | Azimuth (°) | Height (m) | Comment | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|-----------|-------------|------------|---------|------------|---------|---------|---------|
| AV   | 5.15G     | 53.51          | 54.00          | -0.49       | 4.89        | 3        | Vertical  | 51          | 1.47       | -       | 48.62      | 32.00   | 7.31    | 34.42   |
| AV   | 5.1928G   | 102.76         | Inf            | -Inf        | 4.81        | 3        | Vertical  | 51          | 1.47       | -       | 97.95      | 31.83   | 7.40    | 34.42   |
| PK   | 5.1412G   | 69.59          | 74.00          | -4.41       | 4.87        | 3        | Vertical  | 51          | 1.47       | -       | 64.72      | 32.00   | 7.29    | 34.42   |
| PK   | 5.1932G   | 116.13         | Inf            | -Inf        | 4.81        | 3        | Vertical  | 51          | 1.47       | -       | 111.32     | 31.83   | 7.40    | 34.42   |

802.11ax HEW40\_Nss1,(MCS0)\_2TX

07/08/2019

5190MHz\_TX

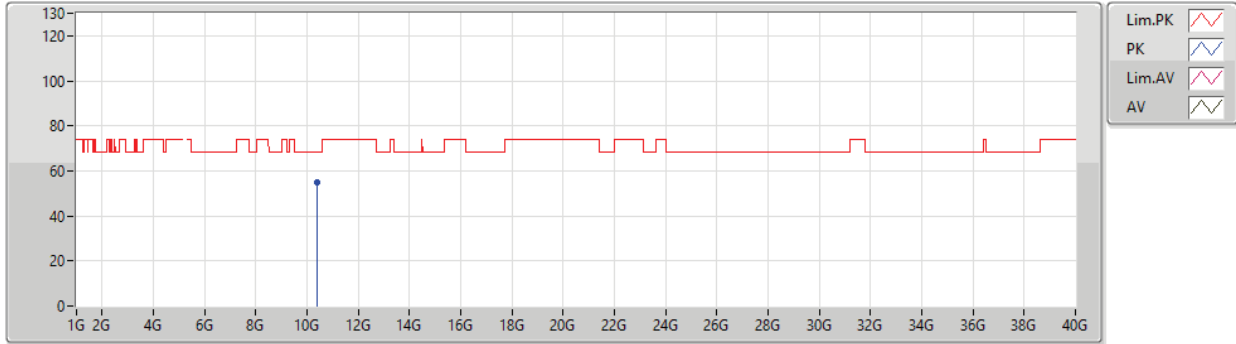


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|------------|------------|------------|
| PK   | 10.37984G    | 54.26             | 68.20             | -13.94         | 15.21          | 3           | Vertical  | 31             | 1.66          | -       | 39.05         | 39.44      | 10.64      | 34.87      |

802.11ax HEW40\_Nss1,(MCS0)\_2TX

07/08/2019

5190MHz\_TX



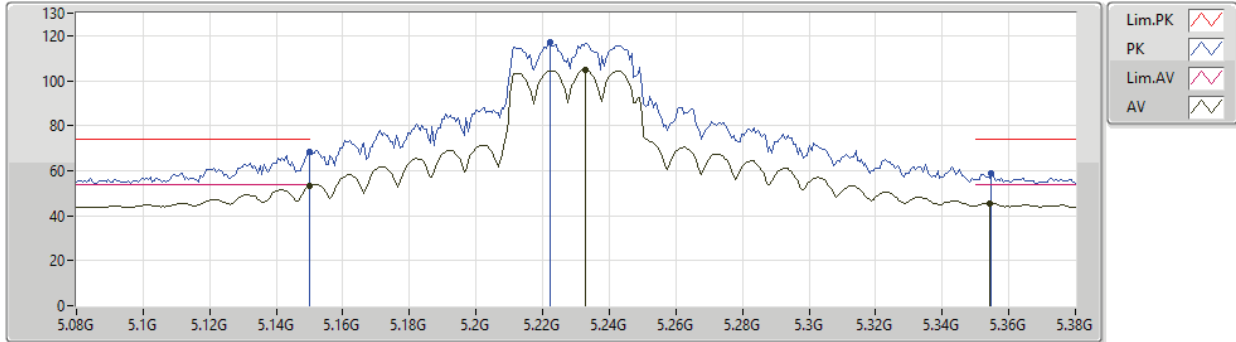
| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|------------|------------|------------|
| PK   | 10.3799G     | 54.83             | 68.20             | -13.37         | 15.21          | 3           | Horizontal | 8              | 1.38          | -       | 39.62         | 39.44      | 10.64      | 34.87      |



802.11ax HEW40\_Nss1,(MCS0)\_2TX

07/08/2019

5230MHz\_TX

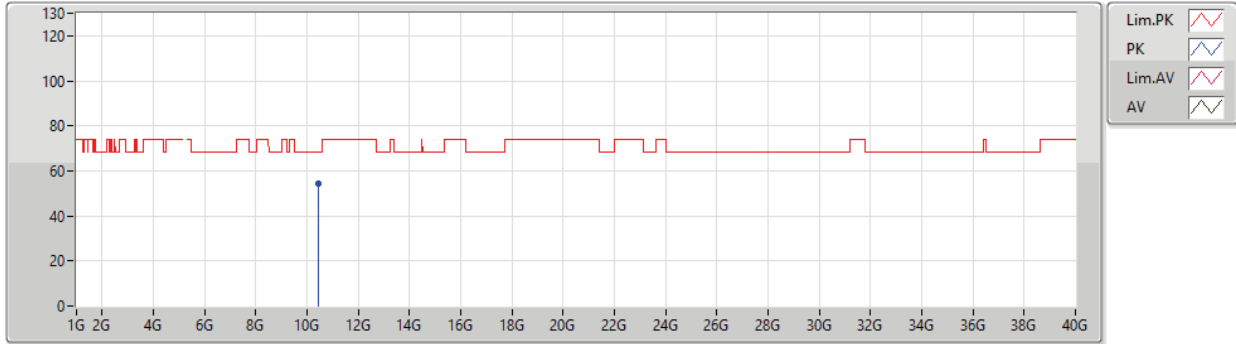


| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition | Azimuth (°) | Height (m) | Comment | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|-----------|-------------|------------|---------|------------|---------|---------|---------|
| AV   | 5.15G     | 53.35          | 54.00          | -0.65       | 4.89        | 3        | Vertical  | 50          | 1.62       | -       | 48.46      | 32.00   | 7.31    | 34.42   |
| AV   | 5.233G    | 104.72         | Inf            | -Inf        | 4.61        | 3        | Vertical  | 50          | 1.62       | -       | 100.11     | 31.60   | 7.43    | 34.42   |
| AV   | 5.3542G   | 45.40          | 54.00          | -8.60       | 4.42        | 3        | Vertical  | 50          | 1.62       | -       | 40.98      | 31.33   | 7.51    | 34.42   |
| PK   | 5.15G     | 68.50          | 74.00          | -5.50       | 4.89        | 3        | Vertical  | 50          | 1.62       | -       | 63.61      | 32.00   | 7.31    | 34.42   |
| PK   | 5.2222G   | 116.94         | Inf            | -Inf        | 4.67        | 3        | Vertical  | 50          | 1.62       | -       | 112.27     | 31.67   | 7.42    | 34.42   |
| PK   | 5.3548G   | 58.67          | 74.00          | -15.33      | 4.42        | 3        | Vertical  | 50          | 1.62       | -       | 54.25      | 31.33   | 7.51    | 34.42   |

802.11ax HEW40\_Nss1,(MCS0)\_2TX

07/08/2019

5230MHz\_TX

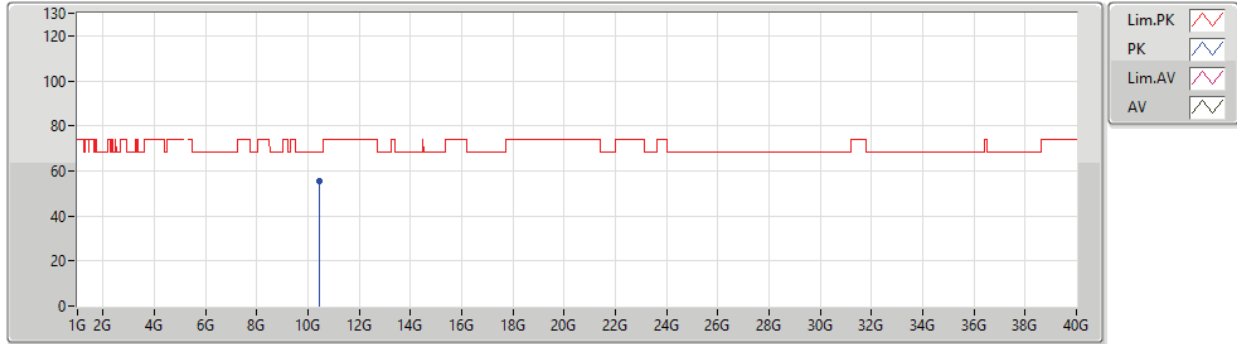


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|------------|------------|------------|
| PK   | 10.45985G    | 54.26             | 68.20             | -13.94         | 15.53          | 3           | Vertical  | 27             | 1.42          | -       | 38.73         | 39.62      | 10.71      | 34.80      |

802.11ax HEW40\_Nss1,(MCS0)\_2TX

07/08/2019

5230MHz\_TX

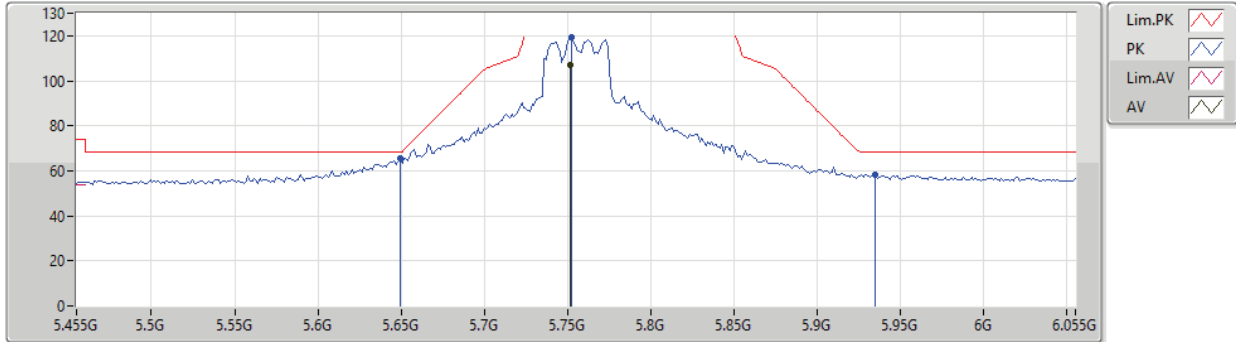


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|------------|------------|------------|
| PK   | 10.459946G   | 55.38             | 68.20             | -12.82         | 15.53          | 3           | Horizontal | 3              | 1.36          | -       | 39.85         | 39.62      | 10.71      | 34.80      |

802.11ax HEW40\_Nss1,(MCS0)\_2TX

07/08/2019

5755MHz\_TX

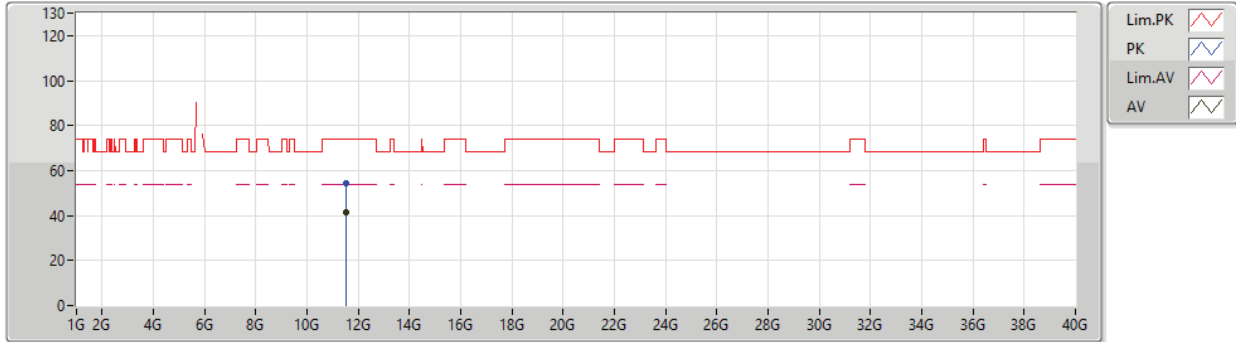


| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition | Azimuth (°) | Height (m) | Comment | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|-----------|-------------|------------|---------|------------|---------|---------|---------|
| AV   | 5.7514G   | 106.91         | Inf            | -Inf        | 5.38        | 3        | Vertical  | 50          | 1.48       | -       | 101.53     | 32.11   | 7.74    | 34.47   |
| PK   | 5.6494G   | 65.56          | 68.20          | -2.64       | 4.67        | 3        | Vertical  | 50          | 1.48       | -       | 60.89      | 31.80   | 7.31    | 34.44   |
| PK   | 5.7526G   | 119.13         | Inf            | -Inf        | 5.39        | 3        | Vertical  | 50          | 1.48       | -       | 113.74     | 32.11   | 7.75    | 34.47   |
| PK   | 5.935G    | 58.19          | 68.20          | -10.01      | 6.31        | 3        | Vertical  | 50          | 1.48       | -       | 51.88      | 32.50   | 8.32    | 34.51   |

802.11ax HEW40\_Nss1,(MCS0)\_2TX

07/08/2019

5755MHz\_TX

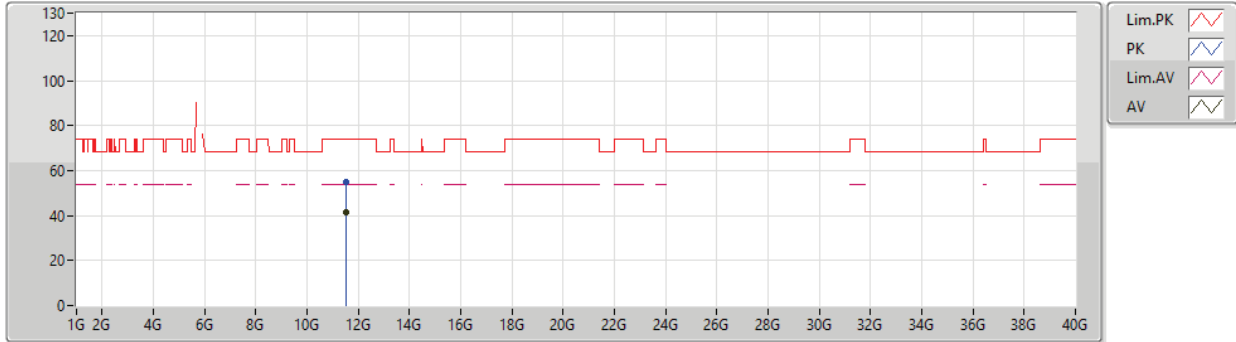


| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition | Azimuth (°) | Height (m) | Comment | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|-----------|-------------|------------|---------|------------|---------|---------|---------|
| AV   | 11.50986G | 41.41          | 54.00          | -12.59      | 17.32       | 3        | Vertical  | 355         | 1.48       | -       | 24.09      | 40.07   | 11.64   | 34.39   |
| PK   | 11.51052G | 54.28          | 74.00          | -19.72      | 17.31       | 3        | Vertical  | 355         | 1.48       | -       | 36.97      | 40.07   | 11.64   | 34.40   |

802.11ax HEW40\_Nss1,(MCS0)\_2TX

07/08/2019

5755MHz\_TX

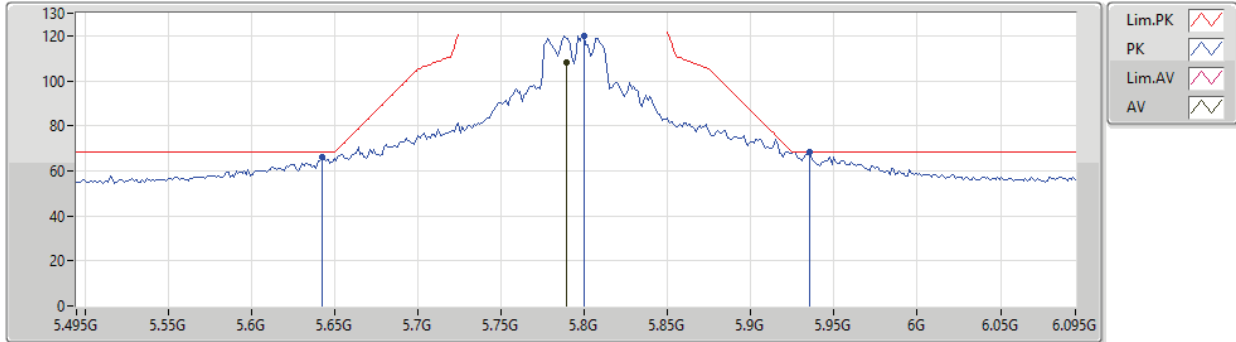


| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition  | Azimuth (°) | Height (m) | Comment | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|------------|-------------|------------|---------|------------|---------|---------|---------|
| AV   | 11.50996G | 41.47          | 54.00          | -12.53      | 17.32       | 3        | Horizontal | 356         | 1.49       | -       | 24.15      | 40.07   | 11.64   | 34.39   |
| PK   | 11.50964G | 54.76          | 74.00          | -19.24      | 17.32       | 3        | Horizontal | 356         | 1.49       | -       | 37.44      | 40.07   | 11.64   | 34.39   |

802.11ax HEW40\_Nss1,(MCS0)\_2TX

07/08/2019

5795MHz\_TX

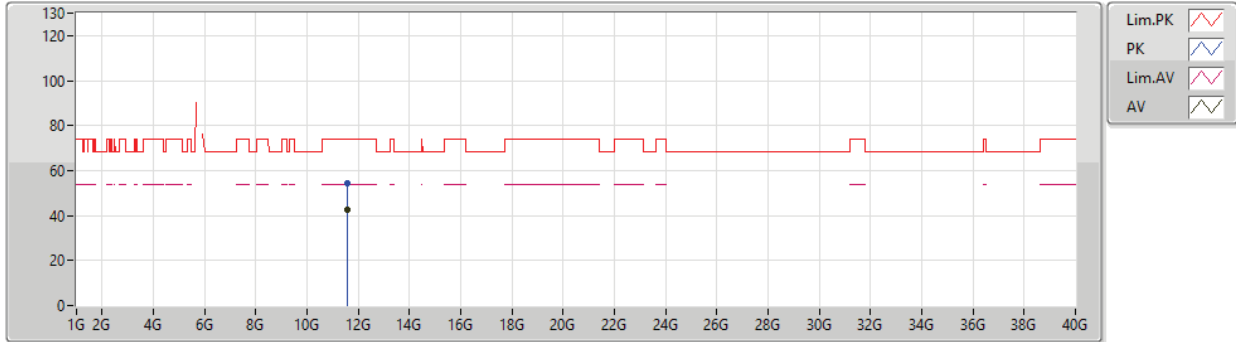


| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition | Azimuth (°) | Height (m) | Comment | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|-----------|-------------|------------|---------|------------|---------|---------|---------|
| AV   | 5.789G    | 108.01         | Inf            | -Inf        | 5.69        | 3        | Vertical  | 55          | 1.49       | -       | 102.32     | 32.26   | 7.90    | 34.47   |
| PK   | 5.6426G   | 66.03          | 68.20          | -2.17       | 4.64        | 3        | Vertical  | 55          | 1.49       | -       | 61.39      | 31.80   | 7.28    | 34.44   |
| PK   | 5.7998G   | 120.18         | Inf            | -Inf        | 5.77        | 3        | Vertical  | 55          | 1.49       | -       | 114.41     | 32.30   | 7.95    | 34.48   |
| PK   | 5.9354G   | 68.15          | 68.20          | -0.05       | 6.31        | 3        | Vertical  | 55          | 1.49       | -       | 61.84      | 32.50   | 8.32    | 34.51   |

802.11ax HEW40\_Nss1,(MCS0)\_2TX

07/08/2019

5795MHz\_TX



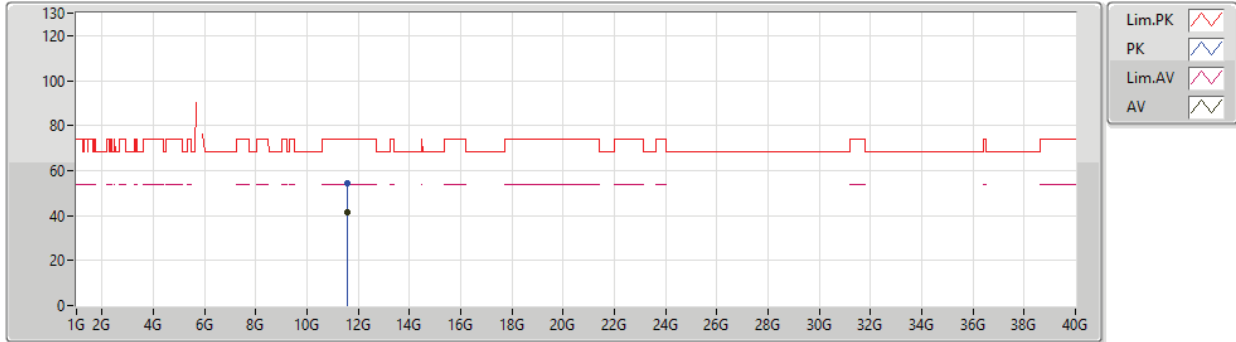
| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition | Azimuth (°) | Height (m) | Comment | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|-----------|-------------|------------|---------|------------|---------|---------|---------|
| AV   | 11.58986G | 42.31          | 54.00          | -11.69      | 17.11       | 3        | Vertical  | 357         | 1.49       | -       | 25.20      | 39.83   | 11.71   | 34.43   |
| PK   | 11.589G   | 54.46          | 74.00          | -19.54      | 17.11       | 3        | Vertical  | 357         | 1.49       | -       | 37.35      | 39.83   | 11.71   | 34.43   |



802.11ax HEW40\_Nss1,(MCS0)\_2TX

07/08/2019

5795MHz\_TX

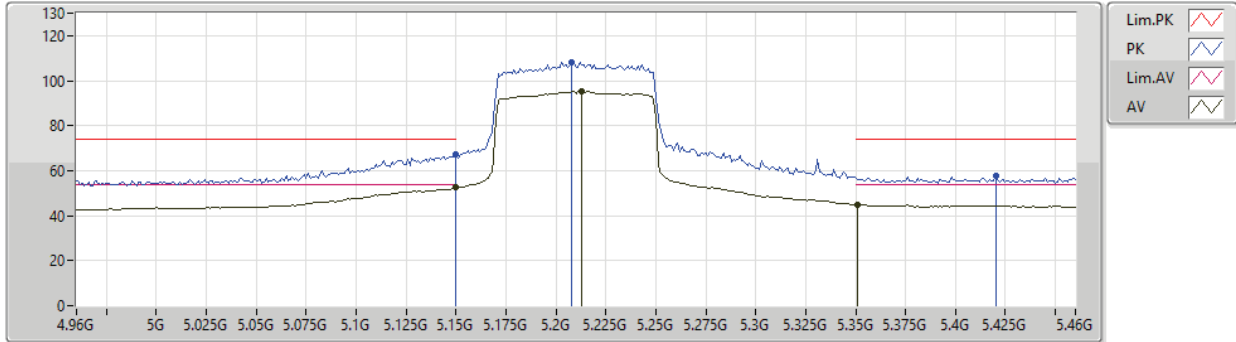


| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition  | Azimuth (°) | Height (m) | Comment | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|------------|-------------|------------|---------|------------|---------|---------|---------|
| AV   | 11.58982G | 41.73          | 54.00          | -12.27      | 17.11       | 3        | Horizontal | 360         | 1.57       | -       | 24.62      | 39.83   | 11.71   | 34.43   |
| PK   | 11.58966G | 54.59          | 74.00          | -19.41      | 17.11       | 3        | Horizontal | 360         | 1.57       | -       | 37.48      | 39.83   | 11.71   | 34.43   |

802.11ax HEW80\_Nss1,(MCS0)\_1TX(Port1)

07/08/2019

5210MHz\_TX

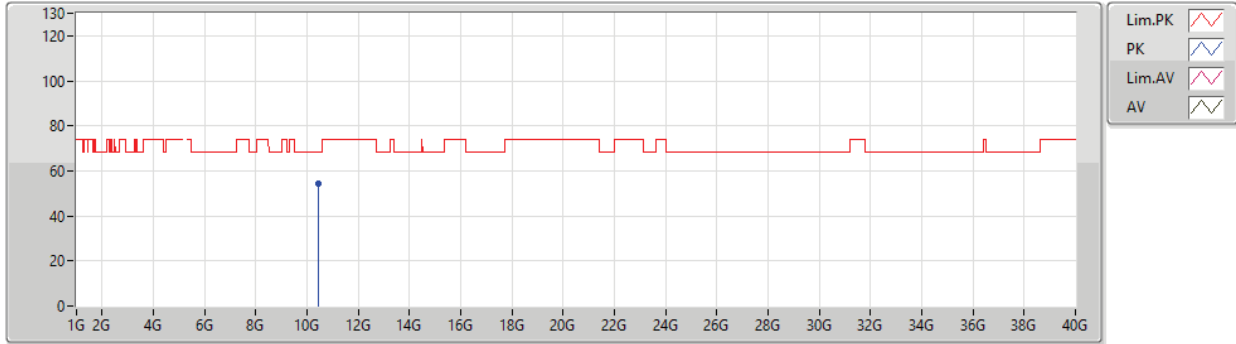


| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition | Azimuth (°) | Height (m) | Comment | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|-----------|-------------|------------|---------|------------|---------|---------|---------|
| AV   | 5.15G     | 52.44          | 54.00          | -1.56       | 4.89        | 3        | Vertical  | 15          | 1.49       | -       | 47.55      | 32.00   | 7.31    | 34.42   |
| AV   | 5.213G    | 95.21          | Inf            | -Inf        | 4.72        | 3        | Vertical  | 15          | 1.49       | -       | 90.49      | 31.72   | 7.42    | 34.42   |
| AV   | 5.351G    | 44.82          | 54.00          | -9.18       | 4.40        | 3        | Vertical  | 15          | 1.49       | -       | 40.42      | 31.31   | 7.51    | 34.42   |
| PK   | 5.15G     | 67.07          | 74.00          | -6.93       | 4.89        | 3        | Vertical  | 15          | 1.49       | -       | 62.18      | 32.00   | 7.31    | 34.42   |
| PK   | 5.208G    | 108.12         | Inf            | -Inf        | 4.75        | 3        | Vertical  | 15          | 1.49       | -       | 103.37     | 31.75   | 7.42    | 34.42   |
| PK   | 5.42G     | 57.48          | 74.00          | -16.52      | 4.77        | 3        | Vertical  | 15          | 1.49       | -       | 52.71      | 31.68   | 7.50    | 34.41   |

802.11ax HEW80\_Nss1,(MCS0)\_1TX(Port1)

07/08/2019

5210MHz\_TX

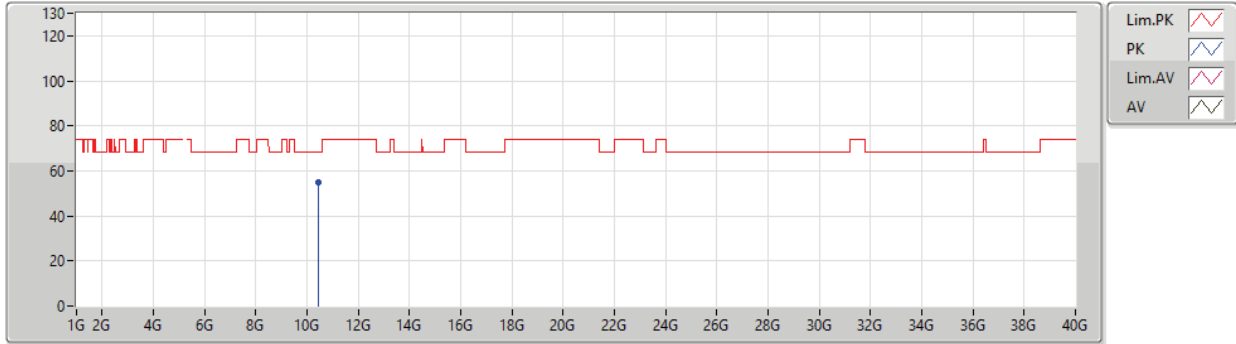


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|------------|------------|------------|
| PK   | 10.42007G    | 54.22             | 68.20             | -13.98         | 15.38          | 3           | Vertical  | 28             | 1.41          | -       | 38.84         | 39.54      | 10.67      | 34.83      |

802.11ax HEW80\_Nss1,(MCS0)\_1TX(Port1)

07/08/2019

5210MHz\_TX

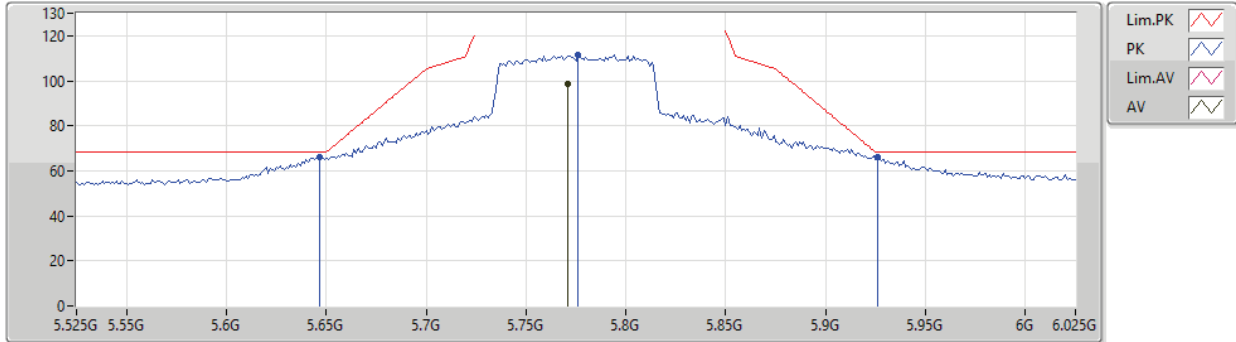


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|------------|------------|------------|
| PK   | 10.41989G    | 54.83             | 68.20             | -13.37         | 15.38          | 3           | Horizontal | 4              | 1.45          | -       | 39.45         | 39.54      | 10.67      | 34.83      |

802.11ax HEW80\_Nss1,(MCS0)\_1TX(Port1)

06/08/2019

5775MHz\_TX

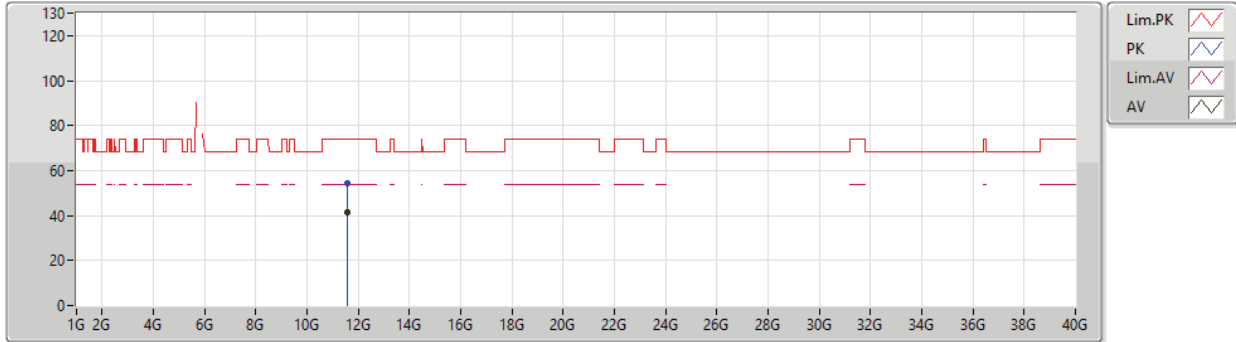


| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition | Azimuth (°) | Height (m) | Comment | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|-----------|-------------|------------|---------|------------|---------|---------|---------|
| AV   | 5.771G    | 98.70          | Inf            | -Inf        | 5.54        | 3        | Vertical  | 356         | 1.65       | -       | 93.16      | 32.18   | 7.83    | 34.47   |
| PK   | 5.647G    | 66.13          | 68.20          | -2.07       | 4.66        | 3        | Vertical  | 356         | 1.65       | -       | 61.47      | 31.80   | 7.30    | 34.44   |
| PK   | 5.776G    | 111.69         | Inf            | -Inf        | 5.58        | 3        | Vertical  | 356         | 1.65       | -       | 106.11     | 32.20   | 7.85    | 34.47   |
| PK   | 5.926G    | 66.35          | 68.20          | -1.85       | 6.30        | 3        | Vertical  | 356         | 1.65       | -       | 60.05      | 32.50   | 8.30    | 34.50   |

802.11ax HEW80\_Nss1,(MCS0)\_1TX(Port1)

06/08/2019

5775MHz\_TX

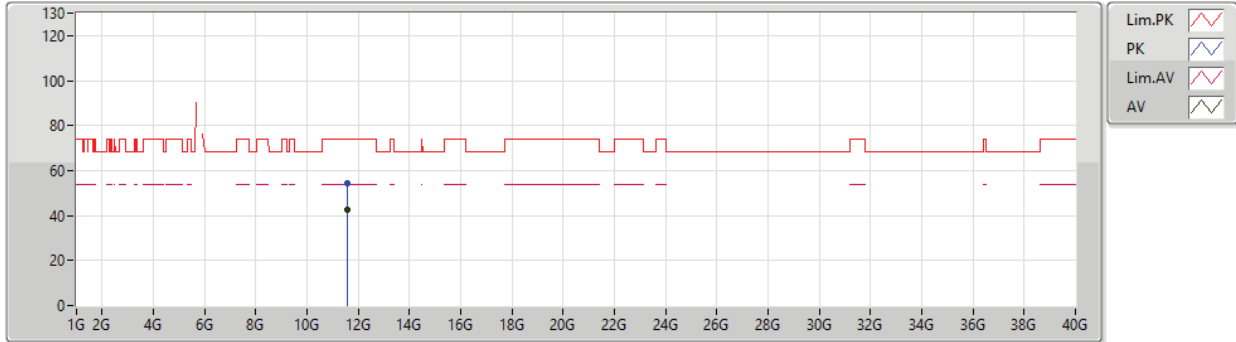


| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition | Azimuth (°) | Height (m) | Comment | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|-----------|-------------|------------|---------|------------|---------|---------|---------|
| AV   | 11.54988G | 41.27          | 54.00          | -12.73      | 17.21       | 3        | Vertical  | 357         | 1.49       | -       | 24.06      | 39.95   | 11.67   | 34.41   |
| PK   | 11.55206G | 54.57          | 74.00          | -19.43      | 17.19       | 3        | Vertical  | 357         | 1.49       | -       | 37.38      | 39.94   | 11.67   | 34.42   |

802.11ax HEW80\_Nss1,(MCS0)\_1TX(Port1)

06/08/2019

5775MHz\_TX

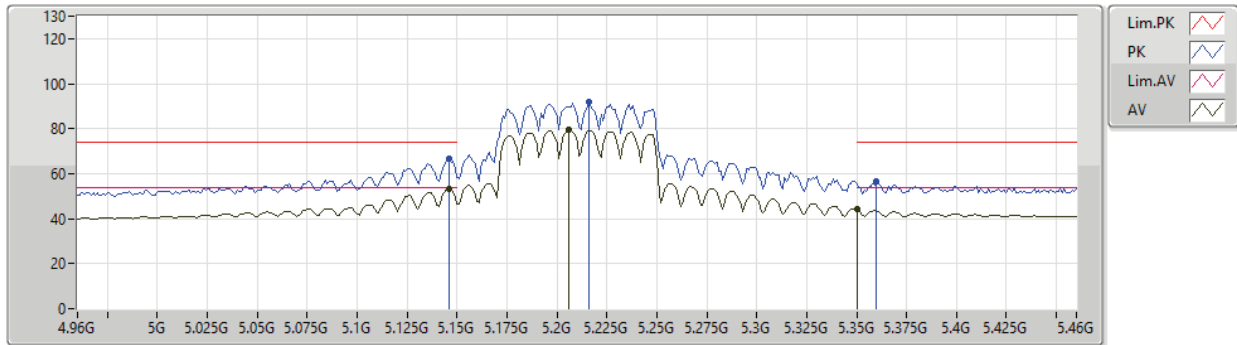


| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition  | Azimuth (°) | Height (m) | Comment | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|------------|-------------|------------|---------|------------|---------|---------|---------|
| AV   | 11.54986G | 42.48          | 54.00          | -11.52      | 17.21       | 3        | Horizontal | 0           | 1.56       | -       | 25.27      | 39.95   | 11.67   | 34.41   |
| PK   | 11.55006G | 54.29          | 74.00          | -19.71      | 17.20       | 3        | Horizontal | 0           | 1.56       | -       | 37.09      | 39.95   | 11.67   | 34.42   |

802.11ax HEW80\_Nss1,(MCS0)\_2TX

07/08/2019

5210MHz\_TX



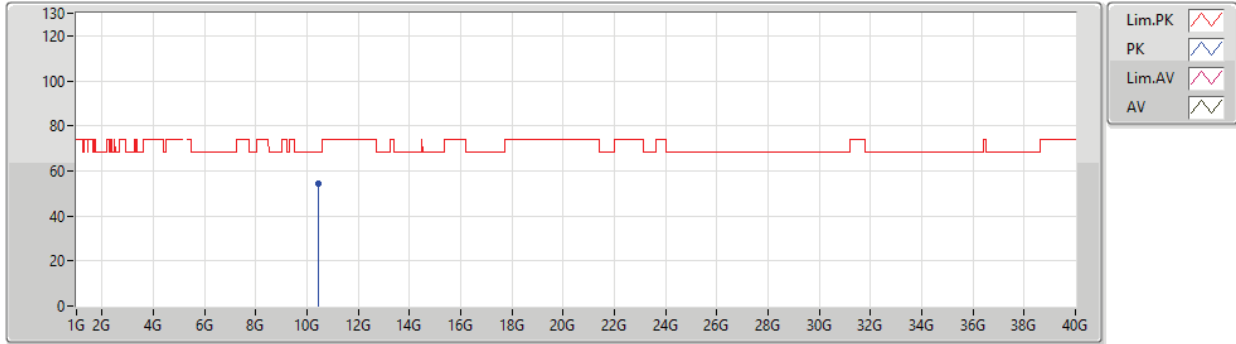
| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition | Azimuth (°) | Height (m) | Comment | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|-----------|-------------|------------|---------|------------|---------|---------|---------|
| AV   | 5.146G    | 53.21          | 54.00          | -0.79       | 4.88        | 3        | Vertical  | 47          | 1.52       | -       | 48.33      | 32.00   | 7.30    | 34.42   |
| AV   | 5.206G    | 79.59          | Inf            | -Inf        | 4.75        | 3        | Vertical  | 47          | 1.52       | -       | 74.84      | 31.76   | 7.41    | 34.42   |
| AV   | 5.35G     | 44.02          | 54.00          | -9.98       | 4.39        | 3        | Vertical  | 47          | 1.52       | -       | 39.63      | 31.30   | 7.51    | 34.42   |
| PK   | 5.146G    | 66.46          | 74.00          | -7.54       | 4.88        | 3        | Vertical  | 47          | 1.52       | -       | 61.58      | 32.00   | 7.30    | 34.42   |
| PK   | 5.216G    | 92.13          | Inf            | -Inf        | 4.70        | 3        | Vertical  | 47          | 1.52       | -       | 87.43      | 31.70   | 7.42    | 34.42   |
| PK   | 5.36G     | 56.36          | 74.00          | -17.64      | 4.45        | 3        | Vertical  | 47          | 1.52       | -       | 51.91      | 31.36   | 7.51    | 34.42   |



802.11ax HEW80\_Nss1,(MCS0)\_2TX

07/08/2019

5210MHz\_TX

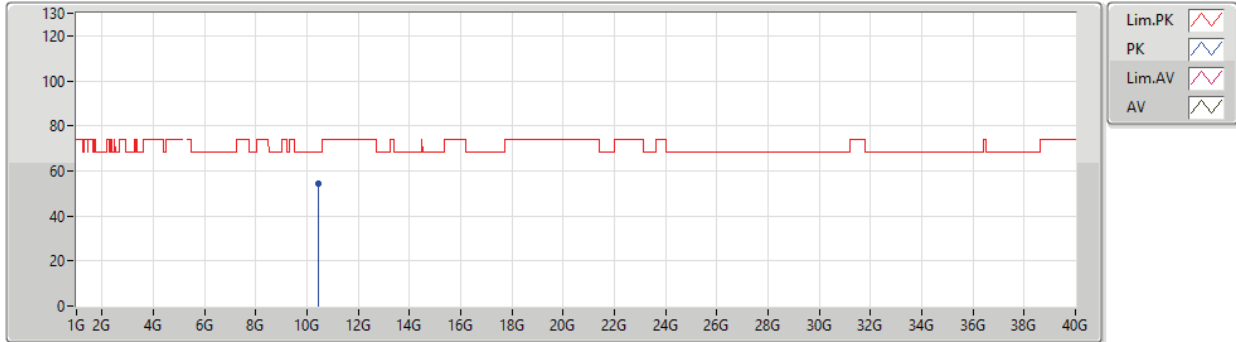


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|------------|------------|------------|
| PK   | 10.42G       | 54.43             | 68.20             | -13.77         | 15.38          | 3           | Vertical  | 27             | 1.37          | -       | 39.05         | 39.54      | 10.67      | 34.83      |

802.11ax HEW80\_Nss1,(MCS0)\_2TX

07/08/2019

5210MHz\_TX

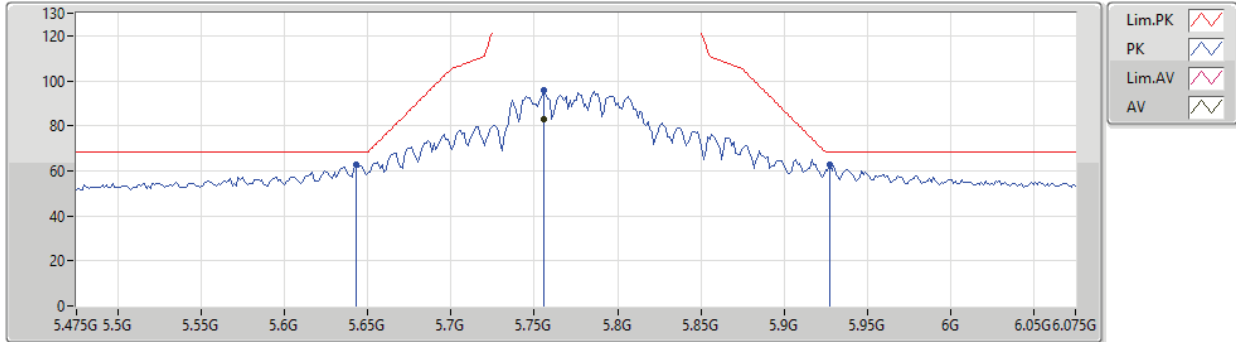


| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition | Azimuth (°) | Height (m) | Comment | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|-----------|-------------|------------|---------|------------|---------|---------|---------|
| PK   | 10.42G    | 54.55          | 68.20          | -13.65      | 15.38       | 3        | Vertical  | 27          | 1.43       | -       | 39.17      | 39.54   | 10.67   | 34.83   |

802.11ax HEW80\_Nss1,(MCS0)\_2TX

11/08/2019

5775MHz\_TX

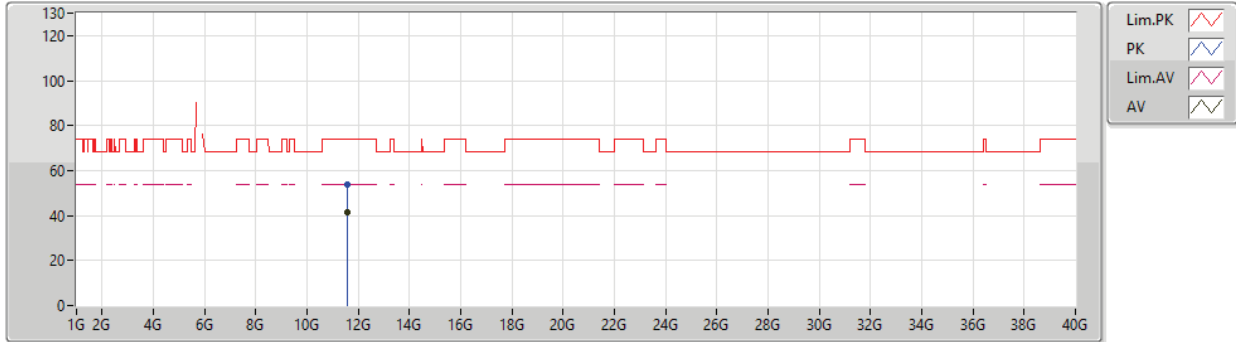


| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition | Azimuth (°) | Height (m) | Comment | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|-----------|-------------|------------|---------|------------|---------|---------|---------|
| AV   | 5.7558G   | 82.84          | Inf            | -Inf        | 5.41        | 3        | Vertical  | 44          | 1.50       | -       | 77.43      | 32.12   | 7.76    | 34.47   |
| PK   | 5.643G    | 62.88          | 68.20          | -5.32       | 4.64        | 3        | Vertical  | 44          | 1.50       | -       | 58.24      | 31.80   | 7.28    | 34.44   |
| PK   | 5.7558G   | 95.85          | Inf            | -Inf        | 5.41        | 3        | Vertical  | 44          | 1.50       | -       | 90.44      | 32.12   | 7.76    | 34.47   |
| PK   | 5.9274G   | 62.68          | 68.20          | -5.52       | 6.30        | 3        | Vertical  | 44          | 1.50       | -       | 56.38      | 32.50   | 8.30    | 34.50   |

802.11ax HEW80\_Nss1,(MCS0)\_2TX

11/08/2019

5775MHz\_TX

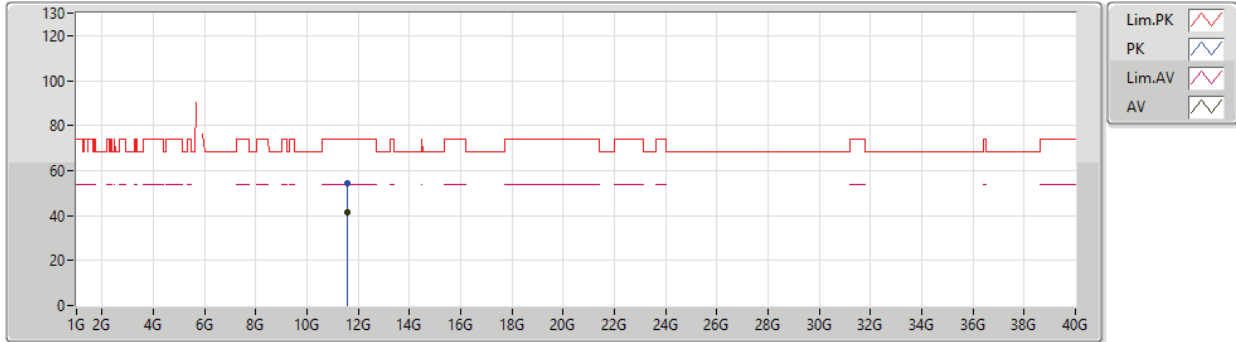


| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition | Azimuth (°) | Height (m) | Comment | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|-----------|-------------|------------|---------|------------|---------|---------|---------|
| AV   | 11.54986G | 41.55          | 54.00          | -12.45      | 17.21       | 3        | Vertical  | 357         | 1.50       | -       | 24.34      | 39.95   | 11.67   | 34.41   |
| PK   | 11.5501G  | 53.89          | 74.00          | -20.11      | 17.20       | 3        | Vertical  | 357         | 1.50       | -       | 36.69      | 39.95   | 11.67   | 34.42   |

802.11ax HEW80\_Nss1,(MCS0)\_2TX

11/08/2019

5775MHz\_TX



| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition | Azimuth (°) | Height (m) | Comment | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|-----------|-------------|------------|---------|------------|---------|---------|---------|
| AV   | 11.54986G | 41.66          | 54.00          | -12.34      | 17.21       | 3        | Vertical  | 357         | 1.50       | -       | 24.45      | 39.95   | 11.67   | 34.41   |
| PK   | 11.55122G | 54.51          | 74.00          | -19.49      | 17.20       | 3        | Vertical  | 357         | 1.50       | -       | 37.31      | 39.95   | 11.67   | 34.42   |



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)_1TX(Port2)       | Pass   | AV   | 5.1492G      | 51.42             | 54.00             | -2.58          | 3           | Horizontal | 7              | 1.50          | -        |
| 802.11a_Nss1,(6Mbps)_2TX              | Pass   | AV   | 5.15G        | 53.47             | 54.00             | -0.53          | 3           | Horizontal | 0              | 1.64          | -        |
| 802.11ax HEW20_Nss1,(MCS0)_1TX(Port2) | Pass   | AV   | 5.15G        | 53.21             | 54.00             | -0.79          | 3           | Horizontal | 6              | 1.56          | -        |
| 802.11ax HEW20_Nss1,(MCS0)_2TX        | Pass   | PK   | 5.1494G      | 73.31             | 74.00             | -0.69          | 3           | Horizontal | 0              | 1.65          | -        |
| 802.11ax HEW40_Nss1,(MCS0)_1TX(Port2) | Pass   | AV   | 5.15G        | 52.39             | 54.00             | -1.61          | 3           | Horizontal | 7              | 1.69          | -        |
| 802.11ax HEW40_Nss1,(MCS0)_2TX        | Pass   | AV   | 5.1484G      | 52.60             | 54.00             | -1.40          | 3           | Horizontal | 360            | 1.66          | -        |
| 802.11ax HEW80_Nss1,(MCS0)_1TX(Port2) | Pass   | AV   | 5.15G        | 53.03             | 54.00             | -0.97          | 3           | Horizontal | 9              | 1.74          | -        |
| 802.11ax HEW80_Nss1,(MCS0)_2TX        | Pass   | AV   | 5.148G       | 52.46             | 54.00             | -1.54          | 3           | Horizontal | 8              | 1.71          | -        |
| 5.725-5.85GHz                         | -      | -    | -            | -                 | -                 | -              | -           | -          | -              | -             | -        |
| 802.11a_Nss1,(6Mbps)_1TX(Port2)       | Pass   | PK   | 5.649G       | 66.31             | 68.20             | -1.89          | 3           | Horizontal | 13             | 1.69          | -        |
| 802.11a_Nss1,(6Mbps)_2TX              | Pass   | PK   | 5.6478G      | 66.11             | 68.20             | -2.09          | 3           | Horizontal | 20             | 1.72          | -        |
| 802.11ax HEW20_Nss1,(MCS0)_1TX(Port2) | Pass   | PK   | 5.6366G      | 65.89             | 68.20             | -2.31          | 3           | Horizontal | 18             | 1.65          | -        |
| 802.11ax HEW20_Nss1,(MCS0)_2TX        | Pass   | PK   | 5.9294G      | 67.33             | 68.20             | -0.87          | 3           | Horizontal | 21             | 1.79          | -        |
| 802.11ax HEW40_Nss1,(MCS0)_1TX(Port2) | Pass   | PK   | 5.9258G      | 67.36             | 68.20             | -0.84          | 3           | Horizontal | 19             | 1.64          | -        |
| 802.11ax HEW40_Nss1,(MCS0)_2TX        | Pass   | PK   | 5.9306G      | 65.77             | 68.20             | -2.43          | 3           | Horizontal | 24             | 1.74          | -        |
| 802.11ax HEW80_Nss1,(MCS0)_1TX(Port2) | Pass   | PK   | 5.6478G      | 65.72             | 68.20             | -2.48          | 3           | Horizontal | 19             | 1.65          | -        |
| 802.11ax HEW80_Nss1,(MCS0)_2TX        | Pass   | PK   | 5.6502G      | 65.86             | 68.35             | -2.49          | 3           | Horizontal | 22             | 1.71          | -        |



Result

| Mode                            | Result | Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Dist (m) | Condition  | Azimuth (°) | Height (m) | Comments |
|---------------------------------|--------|------|-----------|----------------|----------------|-------------|----------|------------|-------------|------------|----------|
| 802.11a_Nss1,(6Mbps)_1TX(Port2) | -      | -    | -         | -              | -              | -           | -        | -          | -           | -          | -        |
| 5180MHz                         | Pass   | AV   | 5.131G    | 44.13          | 54.00          | -9.87       | 3        | Vertical   | 342         | 1.40       | -        |
| 5180MHz                         | Pass   | AV   | 5.1834G   | 93.40          | Inf            | -Inf        | 3        | Vertical   | 342         | 1.40       | -        |
| 5180MHz                         | Pass   | PK   | 5.1324G   | 56.46          | 74.00          | -17.54      | 3        | Vertical   | 342         | 1.40       | -        |
| 5180MHz                         | Pass   | PK   | 5.1822G   | 103.10         | Inf            | -Inf        | 3        | Vertical   | 342         | 1.40       | -        |
| 5180MHz                         | Pass   | AV   | 5.149G    | 50.93          | 54.00          | -3.07       | 3        | Horizontal | 4           | 1.59       | -        |
| 5180MHz                         | Pass   | AV   | 5.1824G   | 109.58         | Inf            | -Inf        | 3        | Horizontal | 4           | 1.59       | -        |
| 5180MHz                         | Pass   | PK   | 5.1488G   | 67.87          | 74.00          | -6.13       | 3        | Horizontal | 4           | 1.59       | -        |
| 5180MHz                         | Pass   | PK   | 5.1822G   | 119.29         | Inf            | -Inf        | 3        | Horizontal | 4           | 1.59       | -        |
| 5180MHz                         | Pass   | PK   | 10.35997G | 54.35          | 68.20          | -13.85      | 3        | Vertical   | 194         | 2.44       | -        |
| 5180MHz                         | Pass   | PK   | 10.35986G | 53.61          | 68.20          | -14.59      | 3        | Horizontal | 195         | 1.95       | -        |
| 5200MHz                         | Pass   | AV   | 5.15G     | 44.46          | 54.00          | -9.54       | 3        | Vertical   | 357         | 1.44       | -        |
| 5200MHz                         | Pass   | AV   | 5.1968G   | 94.51          | Inf            | -Inf        | 3        | Vertical   | 357         | 1.44       | -        |
| 5200MHz                         | Pass   | PK   | 5.1068G   | 56.53          | 74.00          | -17.47      | 3        | Vertical   | 357         | 1.44       | -        |
| 5200MHz                         | Pass   | PK   | 5.196G    | 103.99         | Inf            | -Inf        | 3        | Vertical   | 357         | 1.44       | -        |
| 5200MHz                         | Pass   | AV   | 5.1492G   | 51.42          | 54.00          | -2.58       | 3        | Horizontal | 7           | 1.50       | -        |
| 5200MHz                         | Pass   | AV   | 5.2032G   | 111.56         | Inf            | -Inf        | 3        | Horizontal | 7           | 1.50       | -        |
| 5200MHz                         | Pass   | PK   | 5.15G     | 67.08          | 74.00          | -6.92       | 3        | Horizontal | 7           | 1.50       | -        |
| 5200MHz                         | Pass   | PK   | 5.2024G   | 121.58         | Inf            | -Inf        | 3        | Horizontal | 7           | 1.50       | -        |
| 5200MHz                         | Pass   | PK   | 10.4G     | 54.50          | 68.20          | -13.70      | 3        | Vertical   | 199         | 2.16       | -        |
| 5200MHz                         | Pass   | PK   | 10.40015G | 53.74          | 68.20          | -14.46      | 3        | Horizontal | 197         | 1.82       | -        |
| 5240MHz                         | Pass   | AV   | 5.1266G   | 43.81          | 54.00          | -10.19      | 3        | Vertical   | 337         | 1.12       | -        |
| 5240MHz                         | Pass   | AV   | 5.243G    | 93.92          | Inf            | -Inf        | 3        | Vertical   | 337         | 1.12       | -        |
| 5240MHz                         | Pass   | AV   | 5.372G    | 43.46          | 54.00          | -10.54      | 3        | Vertical   | 337         | 1.12       | -        |
| 5240MHz                         | Pass   | PK   | 5.114G    | 56.51          | 74.00          | -17.49      | 3        | Vertical   | 337         | 1.12       | -        |
| 5240MHz                         | Pass   | PK   | 5.2424G   | 103.16         | Inf            | -Inf        | 3        | Vertical   | 337         | 1.12       | -        |
| 5240MHz                         | Pass   | PK   | 5.3636G   | 55.78          | 74.00          | -18.22      | 3        | Vertical   | 337         | 1.12       | -        |
| 5240MHz                         | Pass   | AV   | 5.1494G   | 46.18          | 54.00          | -7.82       | 3        | Horizontal | 1           | 1.69       | -        |
| 5240MHz                         | Pass   | AV   | 5.2424G   | 112.45         | Inf            | -Inf        | 3        | Horizontal | 1           | 1.69       | -        |
| 5240MHz                         | Pass   | AV   | 5.3504G   | 46.17          | 54.00          | -7.83       | 3        | Horizontal | 1           | 1.69       | -        |
| 5240MHz                         | Pass   | PK   | 5.1488G   | 58.26          | 74.00          | -15.74      | 3        | Horizontal | 1           | 1.69       | -        |
| 5240MHz                         | Pass   | PK   | 5.2424G   | 122.51         | Inf            | -Inf        | 3        | Horizontal | 1           | 1.69       | -        |
| 5240MHz                         | Pass   | PK   | 5.3528G   | 57.83          | 74.00          | -16.17      | 3        | Horizontal | 1           | 1.69       | -        |
| 5240MHz                         | Pass   | PK   | 10.47988G | 55.22          | 68.20          | -12.98      | 3        | Vertical   | 253         | 2.94       | -        |
| 5240MHz                         | Pass   | PK   | 10.47859G | 54.28          | 68.20          | -13.92      | 3        | Horizontal | 196         | 1.50       | -        |
| 5745MHz                         | Pass   | AV   | 5.7414G   | 98.82          | Inf            | -Inf        | 3        | Vertical   | 3           | 1.50       | -        |
| 5745MHz                         | Pass   | PK   | 5.493G    | 56.73          | 68.20          | -11.47      | 3        | Vertical   | 3           | 1.50       | -        |
| 5745MHz                         | Pass   | PK   | 5.739G    | 108.83         | Inf            | -Inf        | 3        | Vertical   | 3           | 1.50       | -        |
| 5745MHz                         | Pass   | PK   | 5.9274G   | 58.41          | 68.20          | -9.79       | 3        | Vertical   | 3           | 1.50       | -        |
| 5745MHz                         | Pass   | AV   | 5.7414G   | 113.94         | Inf            | -Inf        | 3        | Horizontal | 13          | 1.69       | -        |
| 5745MHz                         | Pass   | PK   | 5.649G    | 66.31          | 68.20          | -1.89       | 3        | Horizontal | 13          | 1.69       | -        |
| 5745MHz                         | Pass   | PK   | 5.7486G   | 123.98         | Inf            | -Inf        | 3        | Horizontal | 13          | 1.69       | -        |
| 5745MHz                         | Pass   | PK   | 5.9406G   | 61.35          | 68.20          | -6.85       | 3        | Horizontal | 13          | 1.69       | -        |
| 5745MHz                         | Pass   | AV   | 11.48997G | 43.48          | 54.00          | -10.52      | 3        | Vertical   | 201         | 2.76       | -        |
| 5745MHz                         | Pass   | PK   | 11.48986G | 55.81          | 74.00          | -18.19      | 3        | Vertical   | 201         | 2.76       | -        |
| 5745MHz                         | Pass   | AV   | 11.49025G | 41.85          | 54.00          | -12.15      | 3        | Horizontal | 176         | 1.00       | -        |
| 5745MHz                         | Pass   | PK   | 11.49143G | 55.53          | 74.00          | -18.47      | 3        | Horizontal | 176         | 1.00       | -        |
| 5785MHz                         | Pass   | AV   | 5.7874G   | 101.30         | Inf            | -Inf        | 3        | Vertical   | 351         | 1.49       | -        |



RSE TX above 1GHz\_Group 2\_Non-Beamforming

Appendix E.2.2

| Mode                     | Result | Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Dist (m) | Condition  | Azimuth (°) | Height (m) | Comments |
|--------------------------|--------|------|-----------|----------------|----------------|-------------|----------|------------|-------------|------------|----------|
| 5785MHz                  | Pass   | PK   | 5.623G    | 56.43          | 68.20          | -11.77      | 3        | Vertical   | 351         | 1.49       | -        |
| 5785MHz                  | Pass   | PK   | 5.7886G   | 111.52         | Inf            | -Inf        | 3        | Vertical   | 351         | 1.49       | -        |
| 5785MHz                  | Pass   | PK   | 5.929G    | 57.26          | 68.20          | -10.94      | 3        | Vertical   | 351         | 1.49       | -        |
| 5785MHz                  | Pass   | AV   | 5.7886G   | 115.12         | Inf            | -Inf        | 3        | Horizontal | 25          | 1.72       | -        |
| 5785MHz                  | Pass   | PK   | 5.587G    | 59.69          | 68.20          | -8.51       | 3        | Horizontal | 25          | 1.72       | -        |
| 5785MHz                  | Pass   | PK   | 5.7874G   | 125.30         | Inf            | -Inf        | 3        | Horizontal | 25          | 1.72       | -        |
| 5785MHz                  | Pass   | PK   | 5.9398G   | 61.05          | 68.20          | -7.15       | 3        | Horizontal | 25          | 1.72       | -        |
| 5785MHz                  | Pass   | AV   | 11.56961G | 42.55          | 54.00          | -11.45      | 3        | Vertical   | 220         | 2.74       | -        |
| 5785MHz                  | Pass   | PK   | 11.56984G | 56.79          | 74.00          | -17.21      | 3        | Vertical   | 220         | 2.74       | -        |
| 5785MHz                  | Pass   | AV   | 11.57031G | 41.71          | 54.00          | -12.29      | 3        | Horizontal | 115         | 2.99       | -        |
| 5785MHz                  | Pass   | PK   | 11.57109G | 55.47          | 74.00          | -18.53      | 3        | Horizontal | 115         | 2.99       | -        |
| 5825MHz                  | Pass   | AV   | 5.8202G   | 102.73         | Inf            | -Inf        | 3        | Vertical   | 352         | 1.48       | -        |
| 5825MHz                  | Pass   | PK   | 5.6042G   | 56.57          | 68.20          | -11.63      | 3        | Vertical   | 352         | 1.48       | -        |
| 5825MHz                  | Pass   | PK   | 5.8238G   | 113.05         | Inf            | -Inf        | 3        | Vertical   | 352         | 1.48       | -        |
| 5825MHz                  | Pass   | PK   | 5.9222G   | 62.75          | 70.27          | -7.52       | 3        | Vertical   | 352         | 1.48       | -        |
| 5825MHz                  | Pass   | AV   | 5.8274G   | 115.16         | Inf            | -Inf        | 3        | Horizontal | 19          | 1.69       | -        |
| 5825MHz                  | Pass   | PK   | 5.591G    | 60.14          | 68.20          | -8.06       | 3        | Horizontal | 19          | 1.69       | -        |
| 5825MHz                  | Pass   | PK   | 5.8286G   | 125.92         | Inf            | -Inf        | 3        | Horizontal | 19          | 1.69       | -        |
| 5825MHz                  | Pass   | PK   | 5.9306G   | 66.00          | 68.20          | -2.20       | 3        | Horizontal | 19          | 1.69       | -        |
| 5825MHz                  | Pass   | AV   | 11.65001G | 42.37          | 54.00          | -11.63      | 3        | Vertical   | 240         | 2.06       | -        |
| 5825MHz                  | Pass   | PK   | 11.64996G | 55.73          | 74.00          | -18.27      | 3        | Vertical   | 240         | 2.06       | -        |
| 5825MHz                  | Pass   | AV   | 11.64825G | 41.77          | 54.00          | -12.23      | 3        | Horizontal | 148         | 2.10       | -        |
| 5825MHz                  | Pass   | PK   | 11.64912G | 55.56          | 74.00          | -18.44      | 3        | Horizontal | 148         | 2.10       | -        |
| 802.11a_Nss1,(6Mbps)_2TX | -      | -    | -         | -              | -              | -           | -        | -          | -           | -          | -        |
| 5180MHz                  | Pass   | AV   | 5.1496G   | 53.35          | 54.00          | -0.65       | 3        | Vertical   | 351         | 1.66       | -        |
| 5180MHz                  | Pass   | AV   | 5.1844G   | 108.89         | Inf            | -Inf        | 3        | Vertical   | 351         | 1.66       | -        |
| 5180MHz                  | Pass   | PK   | 5.1494G   | 67.53          | 74.00          | -6.47       | 3        | Vertical   | 351         | 1.66       | -        |
| 5180MHz                  | Pass   | PK   | 5.1844G   | 118.47         | Inf            | -Inf        | 3        | Vertical   | 351         | 1.66       | -        |
| 5180MHz                  | Pass   | AV   | 5.15G     | 53.47          | 54.00          | -0.53       | 3        | Horizontal | 0           | 1.64       | -        |
| 5180MHz                  | Pass   | AV   | 5.1816G   | 109.55         | Inf            | -Inf        | 3        | Horizontal | 0           | 1.64       | -        |
| 5180MHz                  | Pass   | PK   | 5.15G     | 67.18          | 74.00          | -6.82       | 3        | Horizontal | 0           | 1.64       | -        |
| 5180MHz                  | Pass   | PK   | 5.181G    | 119.77         | Inf            | -Inf        | 3        | Horizontal | 0           | 1.64       | -        |
| 5180MHz                  | Pass   | PK   | 10.35994G | 54.53          | 68.20          | -13.67      | 3        | Vertical   | 198         | 2.09       | -        |
| 5180MHz                  | Pass   | PK   | 10.35696G | 53.62          | 68.20          | -14.58      | 3        | Horizontal | 195         | 2.69       | -        |
| 5200MHz                  | Pass   | AV   | 5.15G     | 51.89          | 54.00          | -2.11       | 3        | Vertical   | 353         | 1.80       | -        |
| 5200MHz                  | Pass   | AV   | 5.2028G   | 111.93         | Inf            | -Inf        | 3        | Vertical   | 353         | 1.80       | -        |
| 5200MHz                  | Pass   | PK   | 5.15G     | 66.02          | 74.00          | -7.98       | 3        | Vertical   | 353         | 1.80       | -        |
| 5200MHz                  | Pass   | PK   | 5.202G    | 122.14         | Inf            | -Inf        | 3        | Vertical   | 353         | 1.80       | -        |
| 5200MHz                  | Pass   | AV   | 5.1496G   | 52.59          | 54.00          | -1.41       | 3        | Horizontal | 10          | 1.76       | -        |
| 5200MHz                  | Pass   | AV   | 5.2044G   | 112.77         | Inf            | -Inf        | 3        | Horizontal | 10          | 1.76       | -        |
| 5200MHz                  | Pass   | PK   | 5.1496G   | 66.54          | 74.00          | -7.46       | 3        | Horizontal | 10          | 1.76       | -        |
| 5200MHz                  | Pass   | PK   | 5.2048G   | 123.13         | Inf            | -Inf        | 3        | Horizontal | 10          | 1.76       | -        |
| 5200MHz                  | Pass   | PK   | 10.39964G | 54.13          | 68.20          | -14.07      | 3        | Vertical   | 200         | 2.11       | -        |
| 5200MHz                  | Pass   | PK   | 10.4081G  | 53.45          | 68.20          | -14.75      | 3        | Horizontal | 195         | 2.18       | -        |
| 5240MHz                  | Pass   | AV   | 5.15G     | 50.01          | 54.00          | -3.99       | 3        | Vertical   | 353         | 1.71       | -        |
| 5240MHz                  | Pass   | AV   | 5.2424G   | 114.72         | Inf            | -Inf        | 3        | Vertical   | 353         | 1.71       | -        |
| 5240MHz                  | Pass   | AV   | 5.3762G   | 46.88          | 54.00          | -7.12       | 3        | Vertical   | 353         | 1.71       | -        |
| 5240MHz                  | Pass   | PK   | 5.147G    | 65.38          | 74.00          | -8.62       | 3        | Vertical   | 353         | 1.71       | -        |
| 5240MHz                  | Pass   | PK   | 5.2472G   | 125.06         | Inf            | -Inf        | 3        | Vertical   | 353         | 1.71       | -        |





RSE TX above 1GHz\_Group 2\_Non-Beamforming

Appendix E.2.2

| Mode                                  | Result | Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Dist (m) | Condition  | Azimuth (°) | Height (m) | Comments |
|---------------------------------------|--------|------|-----------|----------------|----------------|-------------|----------|------------|-------------|------------|----------|
| 5240MHz                               | Pass   | PK   | 5.3582G   | 63.56          | 74.00          | -10.44      | 3        | Vertical   | 353         | 1.71       | -        |
| 5240MHz                               | Pass   | AV   | 5.1494G   | 49.71          | 54.00          | -4.29       | 3        | Horizontal | 360         | 1.70       | -        |
| 5240MHz                               | Pass   | AV   | 5.2394G   | 115.25         | Inf            | -Inf        | 3        | Horizontal | 360         | 1.70       | -        |
| 5240MHz                               | Pass   | AV   | 5.35G     | 47.65          | 54.00          | -6.35       | 3        | Horizontal | 360         | 1.70       | -        |
| 5240MHz                               | Pass   | PK   | 5.1494G   | 62.88          | 74.00          | -11.12      | 3        | Horizontal | 360         | 1.70       | -        |
| 5240MHz                               | Pass   | PK   | 5.2448G   | 126.94         | Inf            | -Inf        | 3        | Horizontal | 360         | 1.70       | -        |
| 5240MHz                               | Pass   | PK   | 5.3762G   | 59.77          | 74.00          | -14.23      | 3        | Horizontal | 360         | 1.70       | -        |
| 5240MHz                               | Pass   | PK   | 10.47986G | 54.14          | 68.20          | -14.06      | 3        | Vertical   | 177         | 1.94       | -        |
| 5240MHz                               | Pass   | PK   | 10.47972G | 53.97          | 68.20          | -14.23      | 3        | Horizontal | 200         | 1.50       | -        |
| 5745MHz                               | Pass   | AV   | 5.7474G   | 112.41         | Inf            | -Inf        | 3        | Vertical   | 360         | 1.74       | -        |
| 5745MHz                               | Pass   | PK   | 5.6238G   | 61.17          | 68.20          | -7.03       | 3        | Vertical   | 360         | 1.74       | -        |
| 5745MHz                               | Pass   | PK   | 5.7474G   | 122.70         | Inf            | -Inf        | 3        | Vertical   | 360         | 1.74       | -        |
| 5745MHz                               | Pass   | PK   | 5.973G    | 59.42          | 68.20          | -8.78       | 3        | Vertical   | 360         | 1.74       | -        |
| 5745MHz                               | Pass   | AV   | 5.7402G   | 116.08         | Inf            | -Inf        | 3        | Horizontal | 20          | 1.72       | -        |
| 5745MHz                               | Pass   | PK   | 5.6478G   | 66.11          | 68.20          | -2.09       | 3        | Horizontal | 20          | 1.72       | -        |
| 5745MHz                               | Pass   | PK   | 5.7402G   | 128.56         | Inf            | -Inf        | 3        | Horizontal | 20          | 1.72       | -        |
| 5745MHz                               | Pass   | PK   | 5.9394G   | 61.25          | 68.20          | -6.95       | 3        | Horizontal | 20          | 1.72       | -        |
| 5745MHz                               | Pass   | AV   | 11.49G    | 44.22          | 54.00          | -9.78       | 3        | Vertical   | 213         | 2.13       | -        |
| 5745MHz                               | Pass   | PK   | 11.49117G | 57.81          | 74.00          | -16.19      | 3        | Vertical   | 213         | 2.13       | -        |
| 5745MHz                               | Pass   | AV   | 11.48977G | 41.78          | 54.00          | -12.22      | 3        | Horizontal | 211         | 2.86       | -        |
| 5745MHz                               | Pass   | PK   | 11.49021G | 54.36          | 74.00          | -19.64      | 3        | Horizontal | 211         | 2.86       | -        |
| 5785MHz                               | Pass   | AV   | 5.7874G   | 113.78         | Inf            | -Inf        | 3        | Vertical   | 0           | 1.70       | -        |
| 5785MHz                               | Pass   | PK   | 5.593G    | 58.81          | 68.20          | -9.39       | 3        | Vertical   | 0           | 1.70       | -        |
| 5785MHz                               | Pass   | PK   | 5.7922G   | 124.34         | Inf            | -Inf        | 3        | Vertical   | 0           | 1.70       | -        |
| 5785MHz                               | Pass   | PK   | 5.9374G   | 59.52          | 68.20          | -8.68       | 3        | Vertical   | 0           | 1.70       | -        |
| 5785MHz                               | Pass   | AV   | 5.7874G   | 116.75         | Inf            | -Inf        | 3        | Horizontal | 13          | 1.74       | -        |
| 5785MHz                               | Pass   | PK   | 5.6434G   | 59.81          | 68.20          | -8.39       | 3        | Horizontal | 13          | 1.74       | -        |
| 5785MHz                               | Pass   | PK   | 5.7874G   | 130.65         | Inf            | -Inf        | 3        | Horizontal | 13          | 1.74       | -        |
| 5785MHz                               | Pass   | PK   | 5.9698G   | 60.37          | 68.20          | -7.83       | 3        | Horizontal | 13          | 1.74       | -        |
| 5785MHz                               | Pass   | AV   | 11.56844G | 43.00          | 54.00          | -11.00      | 3        | Vertical   | 131         | 1.88       | -        |
| 5785MHz                               | Pass   | PK   | 11.56796G | 55.69          | 74.00          | -18.31      | 3        | Vertical   | 131         | 1.88       | -        |
| 5785MHz                               | Pass   | AV   | 11.58116G | 41.39          | 54.00          | -12.61      | 3        | Horizontal | 58          | 1.32       | -        |
| 5785MHz                               | Pass   | PK   | 11.5676G  | 54.65          | 74.00          | -19.35      | 3        | Horizontal | 58          | 1.32       | -        |
| 5825MHz                               | Pass   | AV   | 5.8202G   | 113.75         | Inf            | -Inf        | 3        | Vertical   | 0           | 1.75       | -        |
| 5825MHz                               | Pass   | PK   | 5.6258G   | 59.44          | 68.20          | -8.76       | 3        | Vertical   | 0           | 1.75       | -        |
| 5825MHz                               | Pass   | PK   | 5.8202G   | 124.32         | Inf            | -Inf        | 3        | Vertical   | 0           | 1.75       | -        |
| 5825MHz                               | Pass   | PK   | 5.9222G   | 66.68          | 70.27          | -3.59       | 3        | Vertical   | 0           | 1.75       | -        |
| 5825MHz                               | Pass   | AV   | 5.8262G   | 116.07         | Inf            | -Inf        | 3        | Horizontal | 21          | 1.77       | -        |
| 5825MHz                               | Pass   | PK   | 5.6294G   | 60.57          | 68.20          | -7.63       | 3        | Horizontal | 21          | 1.77       | -        |
| 5825MHz                               | Pass   | PK   | 5.8262G   | 126.35         | Inf            | -Inf        | 3        | Horizontal | 21          | 1.77       | -        |
| 5825MHz                               | Pass   | PK   | 5.933G    | 65.19          | 68.20          | -3.01       | 3        | Horizontal | 21          | 1.77       | -        |
| 5825MHz                               | Pass   | AV   | 11.6497G  | 42.80          | 54.00          | -11.20      | 3        | Vertical   | 240         | 2.46       | -        |
| 5825MHz                               | Pass   | PK   | 11.64172G | 56.04          | 74.00          | -17.96      | 3        | Vertical   | 240         | 2.46       | -        |
| 5825MHz                               | Pass   | AV   | 11.63896G | 41.90          | 54.00          | -12.10      | 3        | Horizontal | 96          | 1.50       | -        |
| 5825MHz                               | Pass   | PK   | 11.63896G | 55.24          | 74.00          | -18.76      | 3        | Horizontal | 96          | 1.50       | -        |
| 802.11ax HEW20_Nss1,(MCS0)_1TX(Port2) | -      | -    | -         | -              | -              | -           | -        | -          | -           | -          | -        |
| 5180MHz                               | Pass   | AV   | 5.15G     | 43.88          | 54.00          | -10.12      | 3        | Vertical   | 343         | 1.38       | -        |
| 5180MHz                               | Pass   | AV   | 5.1822G   | 91.48          | Inf            | -Inf        | 3        | Vertical   | 343         | 1.38       | -        |
| 5180MHz                               | Pass   | PK   | 5.1478G   | 56.58          | 74.00          | -17.42      | 3        | Vertical   | 343         | 1.38       | -        |



RSE TX above 1GHz\_Group 2\_Non-Beamforming

Appendix E.2.2

| Mode    | Result | Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Dist (m) | Condition  | Azimuth (°) | Height (m) | Comments |
|---------|--------|------|-----------|----------------|----------------|-------------|----------|------------|-------------|------------|----------|
| 5180MHz | Pass   | PK   | 5.1828G   | 104.95         | Inf            | -Inf        | 3        | Vertical   | 343         | 1.38       | -        |
| 5180MHz | Pass   | AV   | 5.15G     | 53.21          | 54.00          | -0.79       | 3        | Horizontal | 6           | 1.56       | -        |
| 5180MHz | Pass   | AV   | 5.183G    | 107.53         | Inf            | -Inf        | 3        | Horizontal | 6           | 1.56       | -        |
| 5180MHz | Pass   | PK   | 5.15G     | 68.89          | 74.00          | -5.11       | 3        | Horizontal | 6           | 1.56       | -        |
| 5180MHz | Pass   | PK   | 5.185G    | 121.42         | Inf            | -Inf        | 3        | Horizontal | 6           | 1.56       | -        |
| 5180MHz | Pass   | PK   | 10.35995G | 54.18          | 68.20          | -14.02      | 3        | Vertical   | 198         | 2.12       | -        |
| 5180MHz | Pass   | PK   | 10.35985G | 53.47          | 68.20          | -14.73      | 3        | Horizontal | 197         | 1.75       | -        |
| 5200MHz | Pass   | AV   | 5.1496G   | 48.21          | 54.00          | -5.79       | 3        | Vertical   | 339         | 1.19       | -        |
| 5200MHz | Pass   | AV   | 5.2056G   | 105.09         | Inf            | -Inf        | 3        | Vertical   | 339         | 1.19       | -        |
| 5200MHz | Pass   | PK   | 5.1476G   | 63.39          | 74.00          | -10.61      | 3        | Vertical   | 339         | 1.19       | -        |
| 5200MHz | Pass   | PK   | 5.2052G   | 118.35         | Inf            | -Inf        | 3        | Vertical   | 339         | 1.19       | -        |
| 5200MHz | Pass   | AV   | 5.1492G   | 52.68          | 54.00          | -1.32       | 3        | Horizontal | 8           | 1.77       | -        |
| 5200MHz | Pass   | AV   | 5.2024G   | 111.13         | Inf            | -Inf        | 3        | Horizontal | 8           | 1.77       | -        |
| 5200MHz | Pass   | PK   | 5.1496G   | 68.40          | 74.00          | -5.60       | 3        | Horizontal | 8           | 1.77       | -        |
| 5200MHz | Pass   | PK   | 5.2052G   | 124.48         | Inf            | -Inf        | 3        | Horizontal | 8           | 1.77       | -        |
| 5200MHz | Pass   | PK   | 10.40002G | 53.87          | 68.20          | -14.33      | 3        | Vertical   | 194         | 2.03       | -        |
| 5200MHz | Pass   | PK   | 10.39958G | 53.66          | 68.20          | -14.54      | 3        | Horizontal | 198         | 1.66       | -        |
| 5240MHz | Pass   | AV   | 5.1488G   | 43.55          | 54.00          | -10.45      | 3        | Vertical   | 351         | 1.09       | -        |
| 5240MHz | Pass   | AV   | 5.237G    | 95.25          | Inf            | -Inf        | 3        | Vertical   | 351         | 1.09       | -        |
| 5240MHz | Pass   | AV   | 5.381G    | 43.15          | 54.00          | -10.85      | 3        | Vertical   | 351         | 1.09       | -        |
| 5240MHz | Pass   | PK   | 5.1332G   | 56.22          | 74.00          | -17.78      | 3        | Vertical   | 351         | 1.09       | -        |
| 5240MHz | Pass   | PK   | 5.2346G   | 109.08         | Inf            | -Inf        | 3        | Vertical   | 351         | 1.09       | -        |
| 5240MHz | Pass   | PK   | 5.3648G   | 55.57          | 74.00          | -18.43      | 3        | Vertical   | 351         | 1.09       | -        |
| 5240MHz | Pass   | AV   | 5.1494G   | 49.94          | 54.00          | -4.06       | 3        | Horizontal | 0           | 1.60       | -        |
| 5240MHz | Pass   | AV   | 5.243G    | 113.39         | Inf            | -Inf        | 3        | Horizontal | 0           | 1.60       | -        |
| 5240MHz | Pass   | AV   | 5.351G    | 47.13          | 54.00          | -6.87       | 3        | Horizontal | 0           | 1.60       | -        |
| 5240MHz | Pass   | PK   | 5.1494G   | 65.02          | 74.00          | -8.98       | 3        | Horizontal | 0           | 1.60       | -        |
| 5240MHz | Pass   | PK   | 5.2424G   | 131.38         | Inf            | -Inf        | 3        | Horizontal | 0           | 1.60       | -        |
| 5240MHz | Pass   | PK   | 5.351G    | 59.79          | 74.00          | -14.21      | 3        | Horizontal | 0           | 1.60       | -        |
| 5240MHz | Pass   | PK   | 10.48007G | 53.76          | 68.20          | -14.44      | 3        | Vertical   | 250         | 1.49       | -        |
| 5240MHz | Pass   | PK   | 10.47979G | 54.49          | 68.20          | -13.71      | 3        | Horizontal | 198         | 1.90       | -        |
| 5745MHz | Pass   | AV   | 5.7482G   | 98.90          | Inf            | -Inf        | 3        | Vertical   | 3           | 1.44       | -        |
| 5745MHz | Pass   | PK   | 5.6078G   | 55.79          | 68.20          | -12.41      | 3        | Vertical   | 3           | 1.44       | -        |
| 5745MHz | Pass   | PK   | 5.747G    | 111.69         | Inf            | -Inf        | 3        | Vertical   | 3           | 1.44       | -        |
| 5745MHz | Pass   | PK   | 5.9402G   | 57.47          | 68.20          | -10.73      | 3        | Vertical   | 3           | 1.44       | -        |
| 5745MHz | Pass   | AV   | 5.747G    | 113.96         | Inf            | -Inf        | 3        | Horizontal | 18          | 1.65       | -        |
| 5745MHz | Pass   | PK   | 5.6366G   | 65.89          | 68.20          | -2.31       | 3        | Horizontal | 18          | 1.65       | -        |
| 5745MHz | Pass   | PK   | 5.747G    | 127.72         | Inf            | -Inf        | 3        | Horizontal | 18          | 1.65       | -        |
| 5745MHz | Pass   | PK   | 5.9438G   | 62.14          | 68.20          | -6.06       | 3        | Horizontal | 18          | 1.65       | -        |
| 5745MHz | Pass   | AV   | 11.48993G | 42.25          | 54.00          | -11.75      | 3        | Vertical   | 209         | 2.05       | -        |
| 5745MHz | Pass   | PK   | 11.49243G | 55.63          | 74.00          | -18.37      | 3        | Vertical   | 209         | 2.05       | -        |
| 5745MHz | Pass   | AV   | 11.48895G | 41.12          | 54.00          | -12.88      | 3        | Horizontal | 111         | 2.46       | -        |
| 5745MHz | Pass   | PK   | 11.49015G | 54.93          | 74.00          | -19.07      | 3        | Horizontal | 111         | 2.46       | -        |
| 5785MHz | Pass   | AV   | 5.789G    | 99.85          | Inf            | -Inf        | 3        | Vertical   | 353         | 1.47       | -        |
| 5785MHz | Pass   | PK   | 5.5934G   | 55.77          | 68.20          | -12.43      | 3        | Vertical   | 353         | 1.47       | -        |
| 5785MHz | Pass   | PK   | 5.7842G   | 111.83         | Inf            | -Inf        | 3        | Vertical   | 353         | 1.47       | -        |
| 5785MHz | Pass   | PK   | 5.9366G   | 57.58          | 68.20          | -10.62      | 3        | Vertical   | 353         | 1.47       | -        |
| 5785MHz | Pass   | AV   | 5.7866G   | 113.73         | Inf            | -Inf        | 3        | Horizontal | 26          | 1.66       | -        |
| 5785MHz | Pass   | PK   | 5.5886G   | 59.71          | 68.20          | -8.49       | 3        | Horizontal | 26          | 1.66       | -        |



| Mode                           | Result | Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Dist (m) | Condition  | Azimuth (°) | Height (m) | Comments |
|--------------------------------|--------|------|-----------|----------------|----------------|-------------|----------|------------|-------------|------------|----------|
| 5785MHz                        | Pass   | PK   | 5.7842G   | 128.46         | Inf            | -Inf        | 3        | Horizontal | 26          | 1.66       | -        |
| 5785MHz                        | Pass   | PK   | 5.9258G   | 61.24          | 68.20          | -6.96       | 3        | Horizontal | 26          | 1.66       | -        |
| 5785MHz                        | Pass   | AV   | 11.56993G | 41.83          | 54.00          | -12.17      | 3        | Vertical   | 127         | 2.58       | -        |
| 5785MHz                        | Pass   | PK   | 11.56872G | 54.84          | 74.00          | -19.16      | 3        | Vertical   | 127         | 2.58       | -        |
| 5785MHz                        | Pass   | AV   | 11.56992G | 41.33          | 54.00          | -12.67      | 3        | Horizontal | 175         | 1.49       | -        |
| 5785MHz                        | Pass   | PK   | 11.57004G | 55.55          | 74.00          | -18.45      | 3        | Horizontal | 175         | 1.49       | -        |
| 5825MHz                        | Pass   | AV   | 5.8214G   | 101.38         | Inf            | -Inf        | 3        | Vertical   | 353         | 1.50       | -        |
| 5825MHz                        | Pass   | PK   | 5.5538G   | 55.45          | 68.20          | -12.75      | 3        | Vertical   | 353         | 1.50       | -        |
| 5825MHz                        | Pass   | PK   | 5.831G    | 114.02         | Inf            | -Inf        | 3        | Vertical   | 353         | 1.50       | -        |
| 5825MHz                        | Pass   | PK   | 5.9378G   | 62.10          | 68.20          | -6.10       | 3        | Vertical   | 353         | 1.50       | -        |
| 5825MHz                        | Pass   | AV   | 5.8286G   | 101.63         | Inf            | -Inf        | 3        | Horizontal | 22          | 1.73       | -        |
| 5825MHz                        | Pass   | PK   | 5.621G    | 55.96          | 68.20          | -12.24      | 3        | Horizontal | 22          | 1.73       | -        |
| 5825MHz                        | Pass   | PK   | 5.8286G   | 114.25         | Inf            | -Inf        | 3        | Horizontal | 22          | 1.73       | -        |
| 5825MHz                        | Pass   | PK   | 5.9402G   | 61.08          | 68.20          | -7.12       | 3        | Horizontal | 22          | 1.73       | -        |
| 5825MHz                        | Pass   | AV   | 11.65G    | 42.26          | 54.00          | -11.74      | 3        | Vertical   | 173         | 2.99       | -        |
| 5825MHz                        | Pass   | PK   | 11.65026G | 55.15          | 74.00          | -18.85      | 3        | Vertical   | 173         | 2.99       | -        |
| 5825MHz                        | Pass   | AV   | 11.64852G | 41.31          | 54.00          | -12.69      | 3        | Horizontal | 178         | 1.85       | -        |
| 5825MHz                        | Pass   | PK   | 11.64989G | 55.08          | 74.00          | -18.92      | 3        | Horizontal | 178         | 1.85       | -        |
| 802.11ax HEW20_Nss1,(MCS0)_2TX | -      | -    | -         | -              | -              | -           | -        | -          | -           | -          | -        |
| 5180MHz                        | Pass   | AV   | 5.1496G   | 53.07          | 54.00          | -0.93       | 3        | Vertical   | 351         | 1.67       | -        |
| 5180MHz                        | Pass   | AV   | 5.1786G   | 108.41         | Inf            | -Inf        | 3        | Vertical   | 351         | 1.67       | -        |
| 5180MHz                        | Pass   | PK   | 5.149G    | 71.69          | 74.00          | -2.31       | 3        | Vertical   | 351         | 1.67       | -        |
| 5180MHz                        | Pass   | PK   | 5.179G    | 121.56         | Inf            | -Inf        | 3        | Vertical   | 351         | 1.67       | -        |
| 5180MHz                        | Pass   | AV   | 5.1488G   | 52.85          | 54.00          | -1.15       | 3        | Horizontal | 0           | 1.65       | -        |
| 5180MHz                        | Pass   | AV   | 5.178G    | 109.28         | Inf            | -Inf        | 3        | Horizontal | 0           | 1.65       | -        |
| 5180MHz                        | Pass   | PK   | 5.1494G   | 73.31          | 74.00          | -0.69       | 3        | Horizontal | 0           | 1.65       | -        |
| 5180MHz                        | Pass   | PK   | 5.1792G   | 122.33         | Inf            | -Inf        | 3        | Horizontal | 0           | 1.65       | -        |
| 5180MHz                        | Pass   | PK   | 10.36012G | 53.80          | 68.20          | -14.40      | 3        | Vertical   | 317         | 1.81       | -        |
| 5180MHz                        | Pass   | PK   | 10.36618G | 53.52          | 68.20          | -14.68      | 3        | Horizontal | 225         | 1.04       | -        |
| 5200MHz                        | Pass   | AV   | 5.15G     | 51.45          | 54.00          | -2.55       | 3        | Vertical   | 353         | 1.77       | -        |
| 5200MHz                        | Pass   | AV   | 5.1988G   | 109.74         | Inf            | -Inf        | 3        | Vertical   | 353         | 1.77       | -        |
| 5200MHz                        | Pass   | PK   | 5.1496G   | 65.75          | 74.00          | -8.25       | 3        | Vertical   | 353         | 1.77       | -        |
| 5200MHz                        | Pass   | PK   | 5.1992G   | 123.14         | Inf            | -Inf        | 3        | Vertical   | 353         | 1.77       | -        |
| 5200MHz                        | Pass   | AV   | 5.15G     | 50.79          | 54.00          | -3.21       | 3        | Horizontal | 10          | 1.55       | -        |
| 5200MHz                        | Pass   | AV   | 5.2036G   | 110.79         | Inf            | -Inf        | 3        | Horizontal | 10          | 1.55       | -        |
| 5200MHz                        | Pass   | PK   | 5.1496G   | 66.27          | 74.00          | -7.73       | 3        | Horizontal | 10          | 1.55       | -        |
| 5200MHz                        | Pass   | PK   | 5.1948G   | 123.80         | Inf            | -Inf        | 3        | Horizontal | 10          | 1.55       | -        |
| 5200MHz                        | Pass   | PK   | 10.41482G | 54.06          | 68.20          | -14.14      | 3        | Vertical   | 264         | 1.91       | -        |
| 5200MHz                        | Pass   | PK   | 10.41158G | 53.83          | 68.20          | -14.37      | 3        | Horizontal | 99          | 1.63       | -        |
| 5240MHz                        | Pass   | AV   | 5.15G     | 45.86          | 54.00          | -8.14       | 3        | Vertical   | 353         | 1.80       | -        |
| 5240MHz                        | Pass   | AV   | 5.2388G   | 110.84         | Inf            | -Inf        | 3        | Vertical   | 353         | 1.80       | -        |
| 5240MHz                        | Pass   | AV   | 5.3762G   | 46.05          | 54.00          | -7.95       | 3        | Vertical   | 353         | 1.80       | -        |
| 5240MHz                        | Pass   | PK   | 5.141G    | 58.08          | 74.00          | -15.92      | 3        | Vertical   | 353         | 1.80       | -        |
| 5240MHz                        | Pass   | PK   | 5.2412G   | 123.57         | Inf            | -Inf        | 3        | Vertical   | 353         | 1.80       | -        |
| 5240MHz                        | Pass   | PK   | 5.3582G   | 57.91          | 74.00          | -16.09      | 3        | Vertical   | 353         | 1.80       | -        |
| 5240MHz                        | Pass   | AV   | 5.1488G   | 45.96          | 54.00          | -8.04       | 3        | Horizontal | 0           | 1.71       | -        |
| 5240MHz                        | Pass   | AV   | 5.243G    | 112.01         | Inf            | -Inf        | 3        | Horizontal | 0           | 1.71       | -        |
| 5240MHz                        | Pass   | AV   | 5.351G    | 45.88          | 54.00          | -8.12       | 3        | Horizontal | 0           | 1.71       | -        |
| 5240MHz                        | Pass   | PK   | 5.15G     | 58.18          | 74.00          | -15.82      | 3        | Horizontal | 0           | 1.71       | -        |



RSE TX above 1GHz\_Group 2\_Non-Beamforming

Appendix E.2.2

| Mode                                  | Result | Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Dist (m) | Condition  | Azimuth (°) | Height (m) | Comments |
|---------------------------------------|--------|------|-----------|----------------|----------------|-------------|----------|------------|-------------|------------|----------|
| 5240MHz                               | Pass   | PK   | 5.246G    | 124.91         | Inf            | -Inf        | 3        | Horizontal | 0           | 1.71       | -        |
| 5240MHz                               | Pass   | PK   | 5.3798G   | 58.20          | 74.00          | -15.80      | 3        | Horizontal | 0           | 1.71       | -        |
| 5240MHz                               | Pass   | PK   | 10.46962G | 54.61          | 68.20          | -13.59      | 3        | Vertical   | 68          | 1.14       | -        |
| 5240MHz                               | Pass   | PK   | 10.48846G | 54.68          | 68.20          | -13.52      | 3        | Horizontal | 228         | 1.63       | -        |
| 5745MHz                               | Pass   | AV   | 5.7438G   | 111.09         | Inf            | -Inf        | 3        | Vertical   | 17          | 1.69       | -        |
| 5745MHz                               | Pass   | PK   | 5.6502G   | 61.36          | 68.35          | -6.99       | 3        | Vertical   | 17          | 1.69       | -        |
| 5745MHz                               | Pass   | PK   | 5.7438G   | 124.04         | Inf            | -Inf        | 3        | Vertical   | 17          | 1.69       | -        |
| 5745MHz                               | Pass   | PK   | 5.9382G   | 60.08          | 68.20          | -8.12       | 3        | Vertical   | 17          | 1.69       | -        |
| 5745MHz                               | Pass   | AV   | 5.7414G   | 114.23         | Inf            | -Inf        | 3        | Horizontal | 18          | 1.69       | -        |
| 5745MHz                               | Pass   | PK   | 5.649G    | 66.20          | 68.20          | -2.00       | 3        | Horizontal | 18          | 1.69       | -        |
| 5745MHz                               | Pass   | PK   | 5.7498G   | 128.15         | Inf            | -Inf        | 3        | Horizontal | 18          | 1.69       | -        |
| 5745MHz                               | Pass   | PK   | 5.9322G   | 62.34          | 68.20          | -5.86       | 3        | Horizontal | 18          | 1.69       | -        |
| 5745MHz                               | Pass   | AV   | 11.48088G | 41.14          | 54.00          | -12.86      | 3        | Vertical   | 225         | 1.26       | -        |
| 5745MHz                               | Pass   | PK   | 11.4765G  | 54.93          | 74.00          | -19.07      | 3        | Vertical   | 225         | 1.26       | -        |
| 5745MHz                               | Pass   | AV   | 11.47734G | 41.17          | 54.00          | -12.83      | 3        | Horizontal | 203         | 2.46       | -        |
| 5745MHz                               | Pass   | PK   | 11.50062G | 54.62          | 74.00          | -19.38      | 3        | Horizontal | 203         | 2.46       | -        |
| 5785MHz                               | Pass   | AV   | 5.7838G   | 111.43         | Inf            | -Inf        | 3        | Vertical   | 16          | 1.68       | -        |
| 5785MHz                               | Pass   | PK   | 5.6422G   | 61.59          | 68.20          | -6.61       | 3        | Vertical   | 16          | 1.68       | -        |
| 5785MHz                               | Pass   | PK   | 5.7838G   | 124.66         | Inf            | -Inf        | 3        | Vertical   | 16          | 1.68       | -        |
| 5785MHz                               | Pass   | PK   | 5.9362G   | 59.86          | 68.20          | -8.34       | 3        | Vertical   | 16          | 1.68       | -        |
| 5785MHz                               | Pass   | AV   | 5.791G    | 115.18         | Inf            | -Inf        | 3        | Horizontal | 18          | 1.73       | -        |
| 5785MHz                               | Pass   | PK   | 5.647G    | 65.90          | 68.20          | -2.30       | 3        | Horizontal | 18          | 1.73       | -        |
| 5785MHz                               | Pass   | PK   | 5.7802G   | 132.59         | Inf            | -Inf        | 3        | Horizontal | 18          | 1.73       | -        |
| 5785MHz                               | Pass   | PK   | 5.923G    | 66.13          | 69.68          | -3.55       | 3        | Horizontal | 18          | 1.73       | -        |
| 5785MHz                               | Pass   | AV   | 11.57078G | 41.38          | 54.00          | -12.62      | 3        | Vertical   | 180         | 1.61       | -        |
| 5785MHz                               | Pass   | PK   | 11.56052G | 54.98          | 74.00          | -19.02      | 3        | Vertical   | 180         | 1.61       | -        |
| 5785MHz                               | Pass   | AV   | 11.56316G | 41.08          | 54.00          | -12.92      | 3        | Horizontal | 113         | 2.50       | -        |
| 5785MHz                               | Pass   | PK   | 11.5559G  | 54.84          | 74.00          | -19.16      | 3        | Horizontal | 113         | 2.50       | -        |
| 5825MHz                               | Pass   | AV   | 5.8202G   | 110.65         | Inf            | -Inf        | 3        | Vertical   | 345         | 1.77       | -        |
| 5825MHz                               | Pass   | PK   | 5.6294G   | 57.40          | 68.20          | -10.80      | 3        | Vertical   | 345         | 1.77       | -        |
| 5825MHz                               | Pass   | PK   | 5.8214G   | 122.99         | Inf            | -Inf        | 3        | Vertical   | 345         | 1.77       | -        |
| 5825MHz                               | Pass   | PK   | 5.945G    | 60.51          | 68.20          | -7.69       | 3        | Vertical   | 345         | 1.77       | -        |
| 5825MHz                               | Pass   | AV   | 5.8262G   | 114.00         | Inf            | -Inf        | 3        | Horizontal | 21          | 1.79       | -        |
| 5825MHz                               | Pass   | PK   | 5.6402G   | 58.60          | 68.20          | -9.60       | 3        | Horizontal | 21          | 1.79       | -        |
| 5825MHz                               | Pass   | PK   | 5.8262G   | 128.97         | Inf            | -Inf        | 3        | Horizontal | 21          | 1.79       | -        |
| 5825MHz                               | Pass   | PK   | 5.9294G   | 67.33          | 68.20          | -0.87       | 3        | Horizontal | 21          | 1.79       | -        |
| 5825MHz                               | Pass   | AV   | 11.64976G | 42.43          | 54.00          | -11.57      | 3        | Vertical   | 174         | 2.97       | -        |
| 5825MHz                               | Pass   | PK   | 11.64106G | 55.46          | 74.00          | -18.54      | 3        | Vertical   | 174         | 2.97       | -        |
| 5825MHz                               | Pass   | AV   | 11.656G   | 41.23          | 54.00          | -12.77      | 3        | Horizontal | 267         | 1.96       | -        |
| 5825MHz                               | Pass   | PK   | 11.63566G | 54.64          | 74.00          | -19.36      | 3        | Horizontal | 267         | 1.96       | -        |
| 802.11ax HEW40_Nss1,(MCS0)_1TX(Port2) | -      | -    | -         | -              | -              | -           | -        | -          | -           | -          | -        |
| 5190MHz                               | Pass   | AV   | 5.14G     | 43.47          | 54.00          | -10.53      | 3        | Vertical   | 344         | 1.39       | -        |
| 5190MHz                               | Pass   | AV   | 5.1856G   | 87.32          | Inf            | -Inf        | 3        | Vertical   | 344         | 1.39       | -        |
| 5190MHz                               | Pass   | PK   | 5.1044G   | 55.97          | 74.00          | -18.03      | 3        | Vertical   | 344         | 1.39       | -        |
| 5190MHz                               | Pass   | PK   | 5.1808G   | 100.23         | Inf            | -Inf        | 3        | Vertical   | 344         | 1.39       | -        |
| 5190MHz                               | Pass   | AV   | 5.15G     | 51.99          | 54.00          | -2.01       | 3        | Horizontal | 9           | 1.59       | -        |
| 5190MHz                               | Pass   | AV   | 5.1924G   | 103.43         | Inf            | -Inf        | 3        | Horizontal | 9           | 1.59       | -        |
| 5190MHz                               | Pass   | PK   | 5.148G    | 67.92          | 74.00          | -6.08       | 3        | Horizontal | 9           | 1.59       | -        |
| 5190MHz                               | Pass   | PK   | 5.2004G   | 116.43         | Inf            | -Inf        | 3        | Horizontal | 9           | 1.59       | -        |



| Mode                           | Result | Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Dist (m) | Condition  | Azimuth (°) | Height (m) | Comments |
|--------------------------------|--------|------|-----------|----------------|----------------|-------------|----------|------------|-------------|------------|----------|
| 5190MHz                        | Pass   | PK   | 10.37992G | 54.45          | 68.20          | -13.75      | 3        | Vertical   | 199         | 2.20       | -        |
| 5190MHz                        | Pass   | PK   | 10.37959G | 54.15          | 68.20          | -14.05      | 3        | Horizontal | 196         | 1.86       | -        |
| 5230MHz                        | Pass   | AV   | 5.1472G   | 43.84          | 54.00          | -10.16      | 3        | Vertical   | 356         | 1.30       | -        |
| 5230MHz                        | Pass   | AV   | 5.226G    | 88.90          | Inf            | -Inf        | 3        | Vertical   | 356         | 1.30       | -        |
| 5230MHz                        | Pass   | PK   | 5.1408G   | 56.41          | 74.00          | -17.59      | 3        | Vertical   | 356         | 1.30       | -        |
| 5230MHz                        | Pass   | PK   | 5.2228G   | 101.52         | Inf            | -Inf        | 3        | Vertical   | 356         | 1.30       | -        |
| 5230MHz                        | Pass   | AV   | 5.15G     | 52.39          | 54.00          | -1.61       | 3        | Horizontal | 7           | 1.69       | -        |
| 5230MHz                        | Pass   | AV   | 5.2284G   | 106.98         | Inf            | -Inf        | 3        | Horizontal | 7           | 1.69       | -        |
| 5230MHz                        | Pass   | PK   | 5.1492G   | 66.83          | 74.00          | -7.17       | 3        | Horizontal | 7           | 1.69       | -        |
| 5230MHz                        | Pass   | PK   | 5.226G    | 119.98         | Inf            | -Inf        | 3        | Horizontal | 7           | 1.69       | -        |
| 5230MHz                        | Pass   | PK   | 10.45998G | 53.87          | 68.20          | -14.33      | 3        | Vertical   | 198         | 2.31       | -        |
| 5230MHz                        | Pass   | PK   | 10.45987G | 54.03          | 68.20          | -14.17      | 3        | Horizontal | 198         | 1.85       | -        |
| 5755MHz                        | Pass   | AV   | 5.7526G   | 93.66          | Inf            | -Inf        | 3        | Vertical   | 4           | 1.43       | -        |
| 5755MHz                        | Pass   | PK   | 5.6254G   | 56.48          | 68.20          | -11.72      | 3        | Vertical   | 4           | 1.43       | -        |
| 5755MHz                        | Pass   | PK   | 5.7538G   | 106.05         | Inf            | -Inf        | 3        | Vertical   | 4           | 1.43       | -        |
| 5755MHz                        | Pass   | PK   | 5.9578G   | 57.84          | 68.20          | -10.36      | 3        | Vertical   | 4           | 1.43       | -        |
| 5755MHz                        | Pass   | AV   | 5.7562G   | 108.39         | Inf            | -Inf        | 3        | Horizontal | 16          | 1.66       | -        |
| 5755MHz                        | Pass   | PK   | 5.6518G   | 67.86          | 69.53          | -1.67       | 3        | Horizontal | 16          | 1.66       | -        |
| 5755MHz                        | Pass   | PK   | 5.7562G   | 121.98         | Inf            | -Inf        | 3        | Horizontal | 16          | 1.66       | -        |
| 5755MHz                        | Pass   | PK   | 5.9482G   | 60.77          | 68.20          | -7.43       | 3        | Horizontal | 16          | 1.66       | -        |
| 5755MHz                        | Pass   | AV   | 11.50984G | 42.84          | 54.00          | -11.16      | 3        | Vertical   | 204         | 2.96       | -        |
| 5755MHz                        | Pass   | PK   | 11.51005G | 55.32          | 74.00          | -18.68      | 3        | Vertical   | 204         | 2.96       | -        |
| 5755MHz                        | Pass   | AV   | 11.5111G  | 41.18          | 54.00          | -12.82      | 3        | Horizontal | 315         | 2.32       | -        |
| 5755MHz                        | Pass   | PK   | 11.50935G | 54.94          | 74.00          | -19.06      | 3        | Horizontal | 315         | 2.32       | -        |
| 5795MHz                        | Pass   | AV   | 5.801G    | 94.95          | Inf            | -Inf        | 3        | Vertical   | 352         | 1.49       | -        |
| 5795MHz                        | Pass   | PK   | 5.6306G   | 55.90          | 68.20          | -12.30      | 3        | Vertical   | 352         | 1.49       | -        |
| 5795MHz                        | Pass   | PK   | 5.801G    | 107.58         | Inf            | -Inf        | 3        | Vertical   | 352         | 1.49       | -        |
| 5795MHz                        | Pass   | PK   | 5.9258G   | 58.86          | 68.20          | -9.34       | 3        | Vertical   | 352         | 1.49       | -        |
| 5795MHz                        | Pass   | AV   | 5.801G    | 108.53         | Inf            | -Inf        | 3        | Horizontal | 19          | 1.64       | -        |
| 5795MHz                        | Pass   | PK   | 5.6462G   | 62.69          | 68.20          | -5.51       | 3        | Horizontal | 19          | 1.64       | -        |
| 5795MHz                        | Pass   | PK   | 5.801G    | 120.96         | Inf            | -Inf        | 3        | Horizontal | 19          | 1.64       | -        |
| 5795MHz                        | Pass   | PK   | 5.9258G   | 67.36          | 68.20          | -0.84       | 3        | Horizontal | 19          | 1.64       | -        |
| 5795MHz                        | Pass   | AV   | 11.59048G | 41.31          | 54.00          | -12.69      | 3        | Vertical   | 76          | 2.12       | -        |
| 5795MHz                        | Pass   | PK   | 11.59083G | 55.25          | 74.00          | -18.75      | 3        | Vertical   | 76          | 2.12       | -        |
| 5795MHz                        | Pass   | AV   | 11.58981G | 41.32          | 54.00          | -12.68      | 3        | Horizontal | 175         | 1.41       | -        |
| 5795MHz                        | Pass   | PK   | 11.59029G | 55.62          | 74.00          | -18.38      | 3        | Horizontal | 175         | 1.41       | -        |
| 802.11ax HEW40_Nss1,(MCS0)_2TX | -      | -    | -         | -              | -              | -           | -        | -          | -           | -          | -        |
| 5190MHz                        | Pass   | AV   | 5.15G     | 52.22          | 54.00          | -1.78       | 3        | Vertical   | 353         | 1.72       | -        |
| 5190MHz                        | Pass   | AV   | 5.188G    | 103.19         | Inf            | -Inf        | 3        | Vertical   | 353         | 1.72       | -        |
| 5190MHz                        | Pass   | PK   | 5.1496G   | 65.97          | 74.00          | -8.03       | 3        | Vertical   | 353         | 1.72       | -        |
| 5190MHz                        | Pass   | PK   | 5.188G    | 116.22         | Inf            | -Inf        | 3        | Vertical   | 353         | 1.72       | -        |
| 5190MHz                        | Pass   | AV   | 5.15G     | 51.64          | 54.00          | -2.36       | 3        | Horizontal | 5           | 1.64       | -        |
| 5190MHz                        | Pass   | AV   | 5.1936G   | 104.41         | Inf            | -Inf        | 3        | Horizontal | 5           | 1.64       | -        |
| 5190MHz                        | Pass   | PK   | 5.1408G   | 66.22          | 74.00          | -7.78       | 3        | Horizontal | 5           | 1.64       | -        |
| 5190MHz                        | Pass   | PK   | 5.1824G   | 116.84         | Inf            | -Inf        | 3        | Horizontal | 5           | 1.64       | -        |
| 5190MHz                        | Pass   | PK   | 10.38108G | 53.40          | 68.20          | -14.80      | 3        | Vertical   | 75          | 1.48       | -        |
| 5190MHz                        | Pass   | PK   | 10.38156G | 53.42          | 68.20          | -14.78      | 3        | Horizontal | 63          | 2.38       | -        |
| 5230MHz                        | Pass   | AV   | 5.15G     | 51.86          | 54.00          | -2.14       | 3        | Vertical   | 348         | 1.67       | -        |
| 5230MHz                        | Pass   | AV   | 5.2248G   | 106.59         | Inf            | -Inf        | 3        | Vertical   | 348         | 1.67       | -        |



RSE TX above 1GHz\_Group 2\_Non-Beamforming

Appendix E.2.2

| Mode                                  | Result | Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Dist (m) | Condition  | Azimuth (°) | Height (m) | Comments |
|---------------------------------------|--------|------|-----------|----------------|----------------|-------------|----------|------------|-------------|------------|----------|
| 5230MHz                               | Pass   | PK   | 5.1424G   | 67.37          | 74.00          | -6.63       | 3        | Vertical   | 348         | 1.67       | -        |
| 5230MHz                               | Pass   | PK   | 5.2352G   | 119.62         | Inf            | -Inf        | 3        | Vertical   | 348         | 1.67       | -        |
| 5230MHz                               | Pass   | AV   | 5.1484G   | 52.60          | 54.00          | -1.40       | 3        | Horizontal | 360         | 1.66       | -        |
| 5230MHz                               | Pass   | AV   | 5.228G    | 107.84         | Inf            | -Inf        | 3        | Horizontal | 360         | 1.66       | -        |
| 5230MHz                               | Pass   | PK   | 5.148G    | 67.13          | 74.00          | -6.87       | 3        | Horizontal | 360         | 1.66       | -        |
| 5230MHz                               | Pass   | PK   | 5.2284G   | 120.71         | Inf            | -Inf        | 3        | Horizontal | 360         | 1.66       | -        |
| 5230MHz                               | Pass   | PK   | 10.46858G | 54.26          | 68.20          | -13.94      | 3        | Vertical   | 248         | 2.01       | -        |
| 5230MHz                               | Pass   | PK   | 10.45664G | 54.76          | 68.20          | -13.44      | 3        | Horizontal | 296         | 1.71       | -        |
| 5755MHz                               | Pass   | AV   | 5.7586G   | 106.75         | Inf            | -Inf        | 3        | Vertical   | 16          | 1.67       | -        |
| 5755MHz                               | Pass   | PK   | 5.635G    | 59.52          | 68.20          | -8.68       | 3        | Vertical   | 16          | 1.67       | -        |
| 5755MHz                               | Pass   | PK   | 5.7694G   | 118.91         | Inf            | -Inf        | 3        | Vertical   | 16          | 1.67       | -        |
| 5755MHz                               | Pass   | PK   | 5.9314G   | 59.32          | 68.20          | -8.88       | 3        | Vertical   | 16          | 1.67       | -        |
| 5755MHz                               | Pass   | AV   | 5.7562G   | 110.47         | Inf            | -Inf        | 3        | Horizontal | 23          | 1.68       | -        |
| 5755MHz                               | Pass   | PK   | 5.6482G   | 64.65          | 68.20          | -3.55       | 3        | Horizontal | 23          | 1.68       | -        |
| 5755MHz                               | Pass   | PK   | 5.7466G   | 123.63         | Inf            | -Inf        | 3        | Horizontal | 23          | 1.68       | -        |
| 5755MHz                               | Pass   | PK   | 5.9746G   | 61.00          | 68.20          | -7.20       | 3        | Horizontal | 23          | 1.68       | -        |
| 5755MHz                               | Pass   | AV   | 11.4983G  | 41.19          | 54.00          | -12.81      | 3        | Vertical   | 27          | 1.75       | -        |
| 5755MHz                               | Pass   | PK   | 11.52464G | 54.33          | 74.00          | -19.67      | 3        | Vertical   | 27          | 1.75       | -        |
| 5755MHz                               | Pass   | AV   | 11.4959G  | 41.16          | 54.00          | -12.84      | 3        | Horizontal | 58          | 2.30       | -        |
| 5755MHz                               | Pass   | PK   | 11.52488G | 55.01          | 74.00          | -18.99      | 3        | Horizontal | 58          | 2.30       | -        |
| 5795MHz                               | Pass   | AV   | 5.7998G   | 107.14         | Inf            | -Inf        | 3        | Vertical   | 0           | 1.74       | -        |
| 5795MHz                               | Pass   | PK   | 5.6426G   | 57.90          | 68.20          | -10.30      | 3        | Vertical   | 0           | 1.74       | -        |
| 5795MHz                               | Pass   | PK   | 5.7902G   | 119.15         | Inf            | -Inf        | 3        | Vertical   | 0           | 1.74       | -        |
| 5795MHz                               | Pass   | PK   | 5.9294G   | 60.12          | 68.20          | -8.08       | 3        | Vertical   | 0           | 1.74       | -        |
| 5795MHz                               | Pass   | AV   | 5.7962G   | 110.25         | Inf            | -Inf        | 3        | Horizontal | 24          | 1.74       | -        |
| 5795MHz                               | Pass   | PK   | 5.6498G   | 61.05          | 68.20          | -7.15       | 3        | Horizontal | 24          | 1.74       | -        |
| 5795MHz                               | Pass   | PK   | 5.7962G   | 122.18         | Inf            | -Inf        | 3        | Horizontal | 24          | 1.74       | -        |
| 5795MHz                               | Pass   | PK   | 5.9306G   | 65.77          | 68.20          | -2.43       | 3        | Horizontal | 24          | 1.74       | -        |
| 5795MHz                               | Pass   | AV   | 11.6038G  | 41.18          | 54.00          | -12.82      | 3        | Vertical   | 36          | 1.37       | -        |
| 5795MHz                               | Pass   | PK   | 11.60368G | 55.72          | 74.00          | -18.28      | 3        | Vertical   | 36          | 1.37       | -        |
| 5795MHz                               | Pass   | AV   | 11.60326G | 41.22          | 54.00          | -12.78      | 3        | Horizontal | 15          | 1.54       | -        |
| 5795MHz                               | Pass   | PK   | 11.60194G | 55.10          | 74.00          | -18.90      | 3        | Horizontal | 15          | 1.54       | -        |
| 802.11ax HEW80_Nss1,(MCS0)_1TX(Port2) | -      | -    | -         | -              | -              | -           | -        | -          | -           | -          | -        |
| 5210MHz                               | Pass   | AV   | 5.144G    | 43.69          | 54.00          | -10.31      | 3        | Vertical   | 355         | 1.35       | -        |
| 5210MHz                               | Pass   | AV   | 5.201G    | 83.36          | Inf            | -Inf        | 3        | Vertical   | 355         | 1.35       | -        |
| 5210MHz                               | Pass   | AV   | 5.446G    | 43.53          | 54.00          | -10.47      | 3        | Vertical   | 355         | 1.35       | -        |
| 5210MHz                               | Pass   | PK   | 5.089G    | 56.48          | 74.00          | -17.52      | 3        | Vertical   | 355         | 1.35       | -        |
| 5210MHz                               | Pass   | PK   | 5.202G    | 96.00          | Inf            | -Inf        | 3        | Vertical   | 355         | 1.35       | -        |
| 5210MHz                               | Pass   | PK   | 5.409G    | 56.34          | 74.00          | -17.66      | 3        | Vertical   | 355         | 1.35       | -        |
| 5210MHz                               | Pass   | AV   | 5.15G     | 53.03          | 54.00          | -0.97       | 3        | Horizontal | 9           | 1.74       | -        |
| 5210MHz                               | Pass   | AV   | 5.207G    | 100.20         | Inf            | -Inf        | 3        | Horizontal | 9           | 1.74       | -        |
| 5210MHz                               | Pass   | AV   | 5.35G     | 46.41          | 54.00          | -7.59       | 3        | Horizontal | 9           | 1.74       | -        |
| 5210MHz                               | Pass   | PK   | 5.127G    | 66.35          | 74.00          | -7.65       | 3        | Horizontal | 9           | 1.74       | -        |
| 5210MHz                               | Pass   | PK   | 5.223G    | 113.60         | Inf            | -Inf        | 3        | Horizontal | 9           | 1.74       | -        |
| 5210MHz                               | Pass   | PK   | 5.35G     | 58.48          | 74.00          | -15.52      | 3        | Horizontal | 9           | 1.74       | -        |
| 5210MHz                               | Pass   | PK   | 10.41993G | 54.58          | 68.20          | -13.62      | 3        | Vertical   | 271         | 2.32       | -        |
| 5210MHz                               | Pass   | PK   | 10.41958G | 54.07          | 68.20          | -14.13      | 3        | Horizontal | 360         | 1.50       | -        |
| 5775MHz                               | Pass   | AV   | 5.8038G   | 88.19          | Inf            | -Inf        | 3        | Vertical   | 7           | 1.36       | -        |
| 5775MHz                               | Pass   | PK   | 5.6274G   | 56.48          | 68.20          | -11.72      | 3        | Vertical   | 7           | 1.36       | -        |



RSE TX above 1GHz\_Group 2\_Non-Beamforming

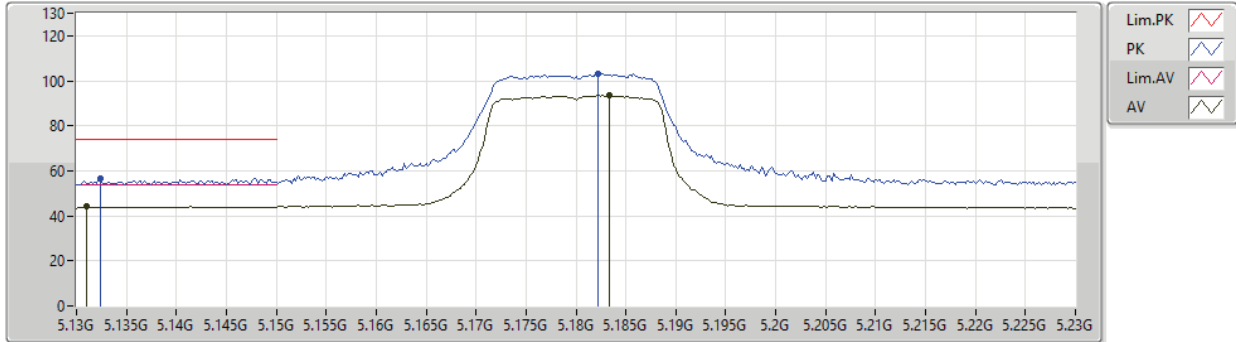
Appendix E.2.2

| Mode                           | Result | Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Dist (m) | Condition  | Azimuth (°) | Height (m) | Comments |
|--------------------------------|--------|------|-----------|----------------|----------------|-------------|----------|------------|-------------|------------|----------|
| 5775MHz                        | Pass   | PK   | 5.8098G   | 101.07         | Inf            | -Inf        | 3        | Vertical   | 7           | 1.36       | -        |
| 5775MHz                        | Pass   | PK   | 5.9622G   | 57.82          | 68.20          | -10.38      | 3        | Vertical   | 7           | 1.36       | -        |
| 5775MHz                        | Pass   | AV   | 5.7822G   | 101.86         | Inf            | -Inf        | 3        | Horizontal | 19          | 1.65       | -        |
| 5775MHz                        | Pass   | PK   | 5.6478G   | 65.72          | 68.20          | -2.48       | 3        | Horizontal | 19          | 1.65       | -        |
| 5775MHz                        | Pass   | PK   | 5.7942G   | 115.37         | Inf            | -Inf        | 3        | Horizontal | 19          | 1.65       | -        |
| 5775MHz                        | Pass   | PK   | 5.9262G   | 61.69          | 68.20          | -6.51       | 3        | Horizontal | 19          | 1.65       | -        |
| 5775MHz                        | Pass   | AV   | 11.54989G | 42.42          | 54.00          | -11.58      | 3        | Vertical   | 202         | 2.40       | -        |
| 5775MHz                        | Pass   | PK   | 11.54971G | 55.12          | 74.00          | -18.88      | 3        | Vertical   | 202         | 2.40       | -        |
| 5775MHz                        | Pass   | AV   | 11.55181G | 41.07          | 54.00          | -12.93      | 3        | Horizontal | 282         | 1.50       | -        |
| 5775MHz                        | Pass   | PK   | 11.55229G | 54.74          | 74.00          | -19.26      | 3        | Horizontal | 282         | 1.50       | -        |
| 802.11ax HEW80_Nss1,(MCS0)_2TX | -      | -    | -         | -              | -              | -           | -        | -          | -           | -          | -        |
| 5210MHz                        | Pass   | AV   | 5.15G     | 51.47          | 54.00          | -2.53       | 3        | Vertical   | 354         | 1.74       | -        |
| 5210MHz                        | Pass   | AV   | 5.225G    | 99.76          | Inf            | -Inf        | 3        | Vertical   | 354         | 1.74       | -        |
| 5210MHz                        | Pass   | AV   | 5.376G    | 45.74          | 54.00          | -8.26       | 3        | Vertical   | 354         | 1.74       | -        |
| 5210MHz                        | Pass   | PK   | 5.09G     | 66.78          | 74.00          | -7.22       | 3        | Vertical   | 354         | 1.74       | -        |
| 5210MHz                        | Pass   | PK   | 5.205G    | 113.56         | Inf            | -Inf        | 3        | Vertical   | 354         | 1.74       | -        |
| 5210MHz                        | Pass   | PK   | 5.396G    | 58.34          | 74.00          | -15.66      | 3        | Vertical   | 354         | 1.74       | -        |
| 5210MHz                        | Pass   | AV   | 5.148G    | 52.46          | 54.00          | -1.54       | 3        | Horizontal | 8           | 1.71       | -        |
| 5210MHz                        | Pass   | AV   | 5.229G    | 100.48         | Inf            | -Inf        | 3        | Horizontal | 8           | 1.71       | -        |
| 5210MHz                        | Pass   | AV   | 5.351G    | 46.90          | 54.00          | -7.10       | 3        | Horizontal | 8           | 1.71       | -        |
| 5210MHz                        | Pass   | PK   | 5.147G    | 67.07          | 74.00          | -6.93       | 3        | Horizontal | 8           | 1.71       | -        |
| 5210MHz                        | Pass   | PK   | 5.218G    | 113.01         | Inf            | -Inf        | 3        | Horizontal | 8           | 1.71       | -        |
| 5210MHz                        | Pass   | PK   | 5.35G     | 58.91          | 74.00          | -15.09      | 3        | Horizontal | 8           | 1.71       | -        |
| 5210MHz                        | Pass   | PK   | 10.4338G  | 54.31          | 68.20          | -13.89      | 3        | Vertical   | 174         | 2.40       | -        |
| 5210MHz                        | Pass   | PK   | 10.43068G | 53.05          | 68.20          | -15.15      | 3        | Horizontal | 254         | 1.35       | -        |
| 5775MHz                        | Pass   | AV   | 5.7894G   | 101.30         | Inf            | -Inf        | 3        | Vertical   | 0           | 1.69       | -        |
| 5775MHz                        | Pass   | PK   | 5.6538G   | 64.73          | 71.01          | -6.28       | 3        | Vertical   | 0           | 1.69       | -        |
| 5775MHz                        | Pass   | PK   | 5.7714G   | 113.32         | Inf            | -Inf        | 3        | Vertical   | 0           | 1.69       | -        |
| 5775MHz                        | Pass   | PK   | 5.9322G   | 60.11          | 68.20          | -8.09       | 3        | Vertical   | 0           | 1.69       | -        |
| 5775MHz                        | Pass   | AV   | 5.7762G   | 104.23         | Inf            | -Inf        | 3        | Horizontal | 22          | 1.71       | -        |
| 5775MHz                        | Pass   | PK   | 5.6502G   | 65.86          | 68.35          | -2.49       | 3        | Horizontal | 22          | 1.71       | -        |
| 5775MHz                        | Pass   | PK   | 5.7858G   | 117.63         | Inf            | -Inf        | 3        | Horizontal | 22          | 1.71       | -        |
| 5775MHz                        | Pass   | PK   | 5.9262G   | 61.63          | 68.20          | -6.57       | 3        | Horizontal | 22          | 1.71       | -        |
| 5775MHz                        | Pass   | AV   | 11.55042G | 40.90          | 54.00          | -13.10      | 3        | Vertical   | 321         | 1.44       | -        |
| 5775MHz                        | Pass   | PK   | 11.5356G  | 54.63          | 74.00          | -19.37      | 3        | Vertical   | 321         | 1.44       | -        |
| 5775MHz                        | Pass   | AV   | 11.54652G | 40.96          | 54.00          | -13.04      | 3        | Horizontal | 70          | 1.92       | -        |
| 5775MHz                        | Pass   | PK   | 11.5605G  | 55.66          | 74.00          | -18.34      | 3        | Horizontal | 70          | 1.92       | -        |

802.11a\_Nss1,(6Mbps)\_1TX(Port2)

08/08/2019

5180MHz\_TX



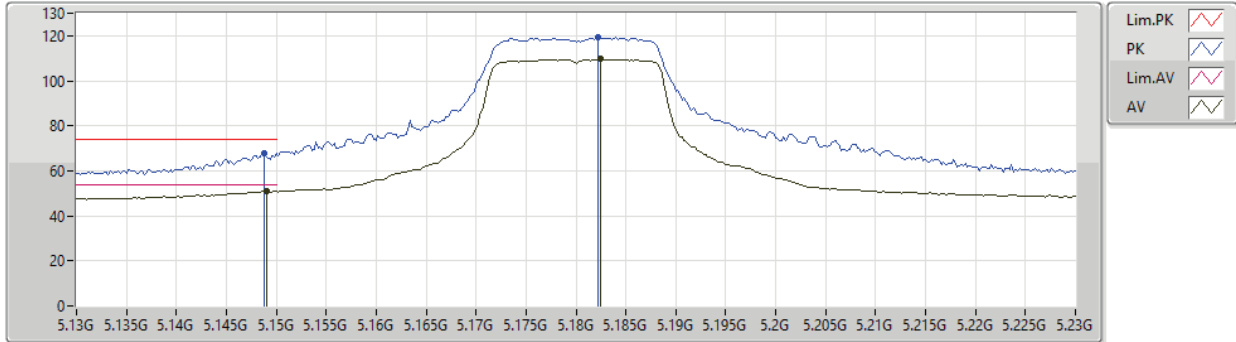
| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition | Azimuth (°) | Height (m) | Comment | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|-----------|-------------|------------|---------|------------|---------|---------|---------|
| AV   | 5.131G    | 44.13          | 54.00          | -9.87       | 4.85        | 3        | Vertical  | 342         | 1.40       | -       | 39.28      | 32.00   | 7.27    | 34.42   |
| AV   | 5.1834G   | 93.40          | Inf            | -Inf        | 4.83        | 3        | Vertical  | 342         | 1.40       | -       | 88.57      | 31.87   | 7.38    | 34.42   |
| PK   | 5.1324G   | 56.46          | 74.00          | -17.54      | 4.85        | 3        | Vertical  | 342         | 1.40       | -       | 51.61      | 32.00   | 7.27    | 34.42   |
| PK   | 5.1822G   | 103.10         | Inf            | -Inf        | 4.82        | 3        | Vertical  | 342         | 1.40       | -       | 98.28      | 31.87   | 7.37    | 34.42   |



802.11a\_Nss1,(6Mbps)\_1TX(Port2)

08/08/2019

5180MHz\_TX

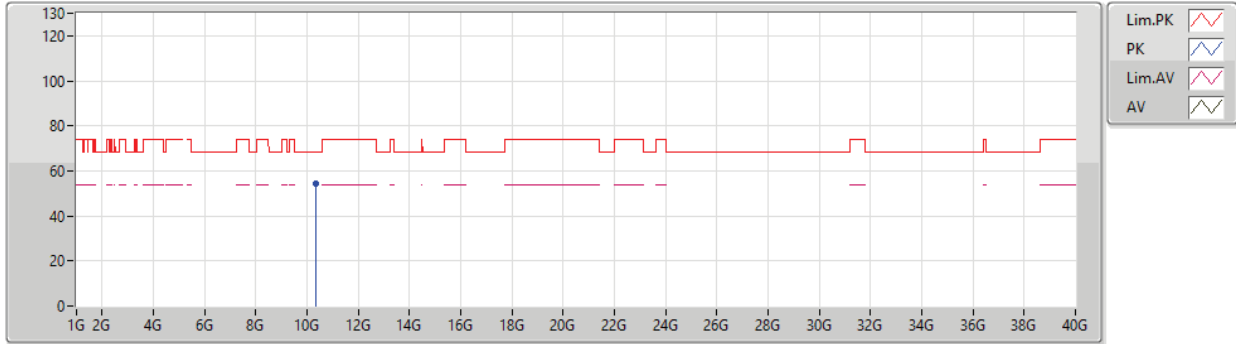


| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition  | Azimuth (°) | Height (m) | Comment | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|------------|-------------|------------|---------|------------|---------|---------|---------|
| AV   | 5.149G    | 50.93          | 54.00          | -3.07       | 4.89        | 3        | Horizontal | 4           | 1.59       | -       | 46.04      | 32.00   | 7.31    | 34.42   |
| AV   | 5.1824G   | 109.58         | Inf            | -Inf        | 4.82        | 3        | Horizontal | 4           | 1.59       | -       | 104.76     | 31.87   | 7.37    | 34.42   |
| PK   | 5.1488G   | 67.87          | 74.00          | -6.13       | 4.89        | 3        | Horizontal | 4           | 1.59       | -       | 62.98      | 32.00   | 7.31    | 34.42   |
| PK   | 5.1822G   | 119.29         | Inf            | -Inf        | 4.82        | 3        | Horizontal | 4           | 1.59       | -       | 114.47     | 31.87   | 7.37    | 34.42   |

802.11a\_Nss1,(6Mbps)\_1TX(Port2)

08/08/2019

5180MHz\_TX

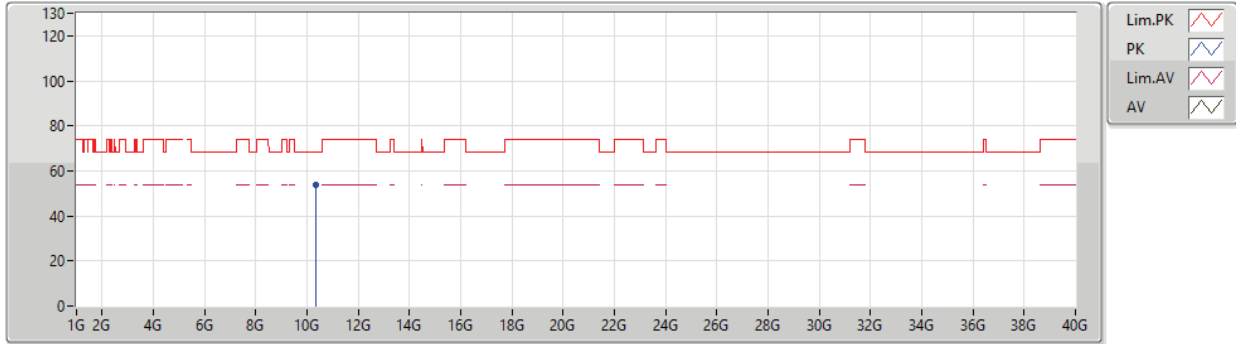


| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition | Azimuth (°) | Height (m) | Comment | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|-----------|-------------|------------|---------|------------|---------|---------|---------|
| PK   | 10.35997G | 54.35          | 68.20          | -13.85      | 15.12       | 3        | Vertical  | 194         | 2.44       | -       | 39.23      | 39.38   | 10.62   | 34.88   |

802.11a\_Nss1,(6Mbps)\_1TX(Port2)

08/08/2019

5180MHz\_TX

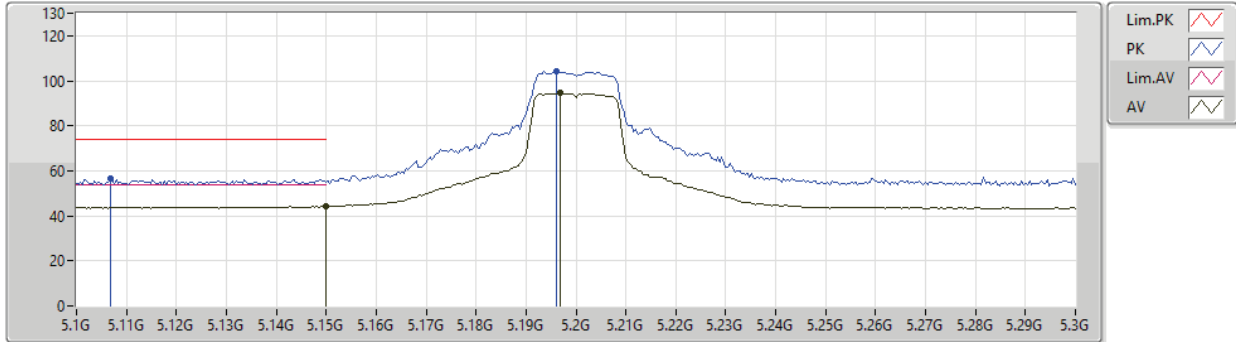


| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition  | Azimuth (°) | Height (m) | Comment | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|------------|-------------|------------|---------|------------|---------|---------|---------|
| PK   | 10.35986G | 53.61          | 68.20          | -14.59      | 15.12       | 3        | Horizontal | 195         | 1.95       | -       | 38.49      | 39.38   | 10.62   | 34.88   |

802.11a\_Nss1,(6Mbps)\_1TX(Port2)

08/08/2019

5200MHz\_TX

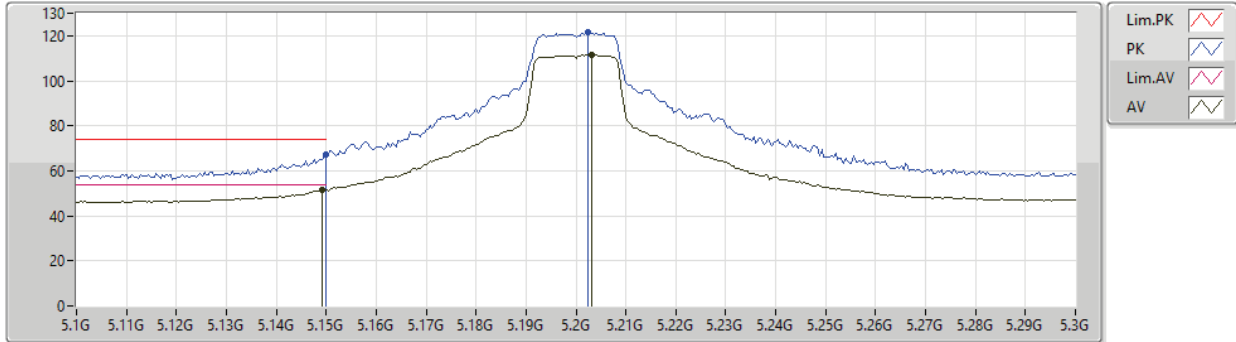


| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition | Azimuth (°) | Height (m) | Comment | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|-----------|-------------|------------|---------|------------|---------|---------|---------|
| AV   | 5.15G     | 44.46          | 54.00          | -9.54       | 4.89        | 3        | Vertical  | 357         | 1.44       | -       | 39.57      | 32.00   | 7.31    | 34.42   |
| AV   | 5.1968G   | 94.51          | Inf            | -Inf        | 4.79        | 3        | Vertical  | 357         | 1.44       | -       | 89.72      | 31.81   | 7.40    | 34.42   |
| PK   | 5.1068G   | 56.53          | 74.00          | -17.47      | 4.79        | 3        | Vertical  | 357         | 1.44       | -       | 51.74      | 32.00   | 7.22    | 34.43   |
| PK   | 5.196G    | 103.99         | Inf            | -Inf        | 4.80        | 3        | Vertical  | 357         | 1.44       | -       | 99.19      | 31.82   | 7.40    | 34.42   |

802.11a\_Nss1,(6Mbps)\_1TX(Port2)

08/08/2019

5200MHz\_TX



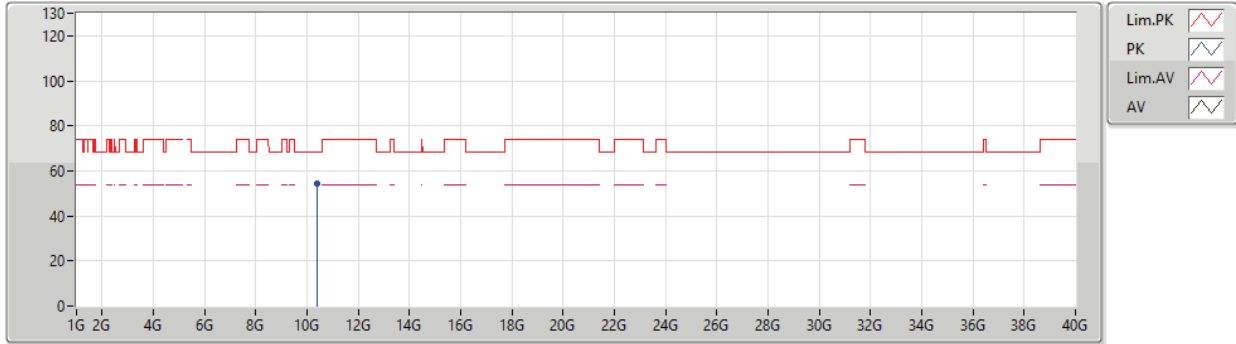
| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition  | Azimuth (°) | Height (m) | Comment | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|------------|-------------|------------|---------|------------|---------|---------|---------|
| AV   | 5.1492G   | 51.42          | 54.00          | -2.58       | 4.89        | 3        | Horizontal | 7           | 1.50       | -       | 46.53      | 32.00   | 7.31    | 34.42   |
| AV   | 5.2032G   | 111.56         | Inf            | -Inf        | 4.77        | 3        | Horizontal | 7           | 1.50       | -       | 106.79     | 31.78   | 7.41    | 34.42   |
| PK   | 5.15G     | 67.08          | 74.00          | -6.92       | 4.89        | 3        | Horizontal | 7           | 1.50       | -       | 62.19      | 32.00   | 7.31    | 34.42   |
| PK   | 5.2024G   | 121.58         | Inf            | -Inf        | 4.78        | 3        | Horizontal | 7           | 1.50       | -       | 116.80     | 31.79   | 7.41    | 34.42   |



802.11a\_Nss1,(6Mbps)\_1TX(Port2)

08/08/2019

5200MHz\_TX

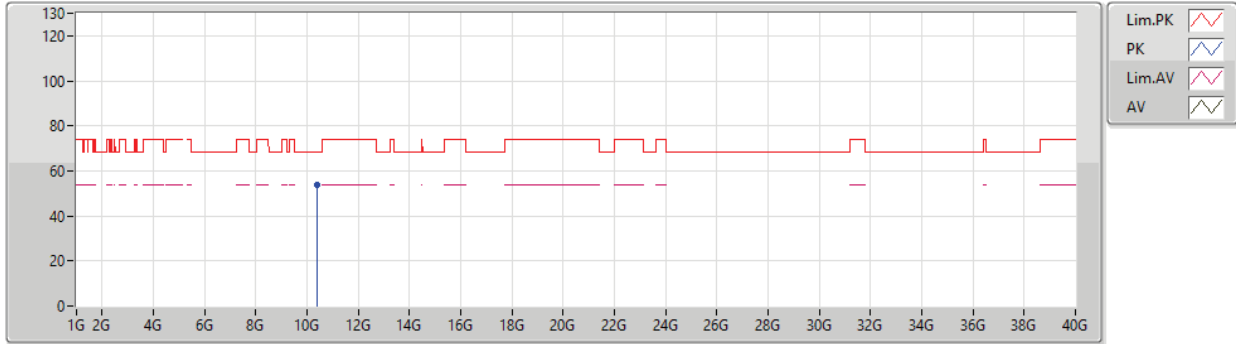


| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition | Azimuth (°) | Height (m) | Comment | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|-----------|-------------|------------|---------|------------|---------|---------|---------|
| PK   | 10.4G     | 54.50          | 68.20          | -13.70      | 15.30       | 3        | Vertical  | 199         | 2.16       | -       | 39.20      | 39.50   | 10.65   | 34.85   |

802.11a\_Nss1,(6Mbps)\_1TX(Port2)

08/08/2019

5200MHz\_TX

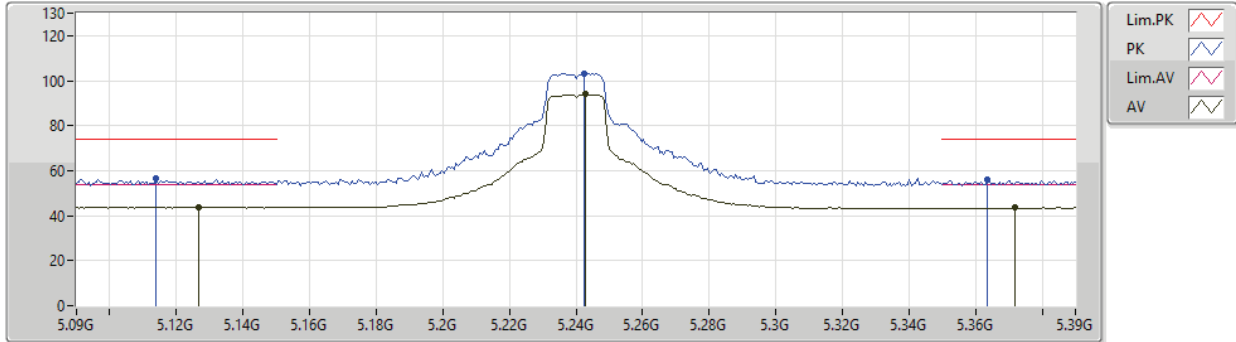


| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition  | Azimuth (°) | Height (m) | Comment | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|------------|-------------|------------|---------|------------|---------|---------|---------|
| PK   | 10.40015G | 53.74          | 68.20          | -14.46      | 15.30       | 3        | Horizontal | 197         | 1.82       | -       | 38.44      | 39.50   | 10.65   | 34.85   |

802.11a\_Nss1,(6Mbps)\_1TX(Port2)

08/08/2019

5240MHz\_TX



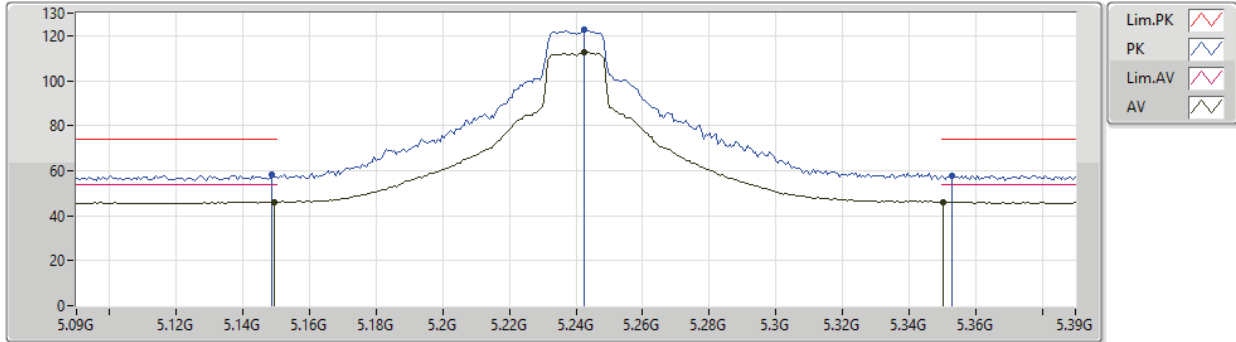
| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition | Azimuth (°) | Height (m) | Comment | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|-----------|-------------|------------|---------|------------|---------|---------|---------|
| AV   | 5.1266G   | 43.81          | 54.00          | -10.19      | 4.84        | 3        | Vertical  | 337         | 1.12       | -       | 38.97      | 32.00   | 7.26    | 34.42   |
| AV   | 5.243G    | 93.92          | Inf            | -Inf        | 4.56        | 3        | Vertical  | 337         | 1.12       | -       | 89.36      | 31.54   | 7.44    | 34.42   |
| AV   | 5.372G    | 43.46          | 54.00          | -10.54      | 4.53        | 3        | Vertical  | 337         | 1.12       | -       | 38.93      | 31.43   | 7.52    | 34.42   |
| PK   | 5.114G    | 56.51          | 74.00          | -17.49      | 4.80        | 3        | Vertical  | 337         | 1.12       | -       | 51.71      | 32.00   | 7.23    | 34.43   |
| PK   | 5.2424G   | 103.16         | Inf            | -Inf        | 4.57        | 3        | Vertical  | 337         | 1.12       | -       | 98.59      | 31.55   | 7.44    | 34.42   |
| PK   | 5.3636G   | 55.78          | 74.00          | -18.22      | 4.48        | 3        | Vertical  | 337         | 1.12       | -       | 51.30      | 31.38   | 7.52    | 34.42   |



802.11a\_Nss1,(6Mbps)\_1TX(Port2)

08/08/2019

5240MHz\_TX

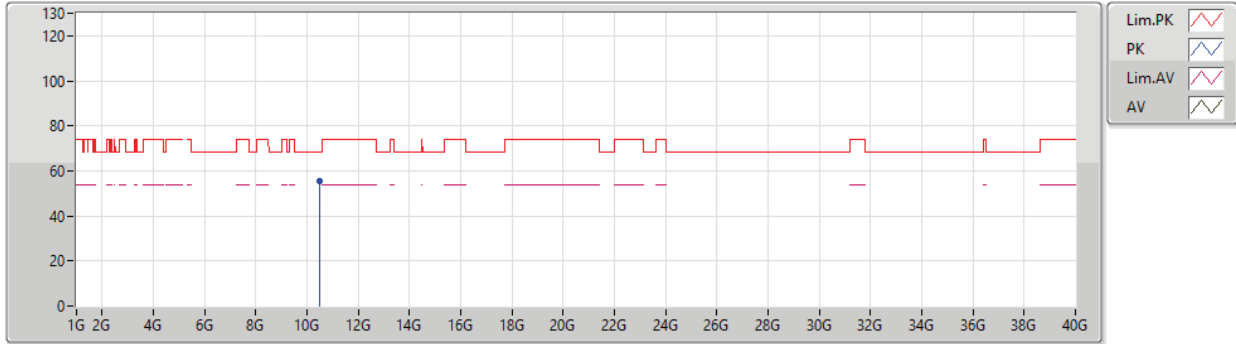


| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition  | Azimuth (°) | Height (m) | Comment | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|------------|-------------|------------|---------|------------|---------|---------|---------|
| AV   | 5.1494G   | 46.18          | 54.00          | -7.82       | 4.89        | 3        | Horizontal | 1           | 1.69       | -       | 41.29      | 32.00   | 7.31    | 34.42   |
| AV   | 5.2424G   | 112.45         | Inf            | -Inf        | 4.57        | 3        | Horizontal | 1           | 1.69       | -       | 107.88     | 31.55   | 7.44    | 34.42   |
| AV   | 5.3504G   | 46.17          | 54.00          | -7.83       | 4.39        | 3        | Horizontal | 1           | 1.69       | -       | 41.78      | 31.30   | 7.51    | 34.42   |
| PK   | 5.1488G   | 58.26          | 74.00          | -15.74      | 4.89        | 3        | Horizontal | 1           | 1.69       | -       | 53.37      | 32.00   | 7.31    | 34.42   |
| PK   | 5.2424G   | 122.51         | Inf            | -Inf        | 4.57        | 3        | Horizontal | 1           | 1.69       | -       | 117.94     | 31.55   | 7.44    | 34.42   |
| PK   | 5.3528G   | 57.83          | 74.00          | -16.17      | 4.41        | 3        | Horizontal | 1           | 1.69       | -       | 53.42      | 31.32   | 7.51    | 34.42   |

802.11a\_Nss1,(6Mbps)\_1TX(Port2)

08/08/2019

5240MHz\_TX

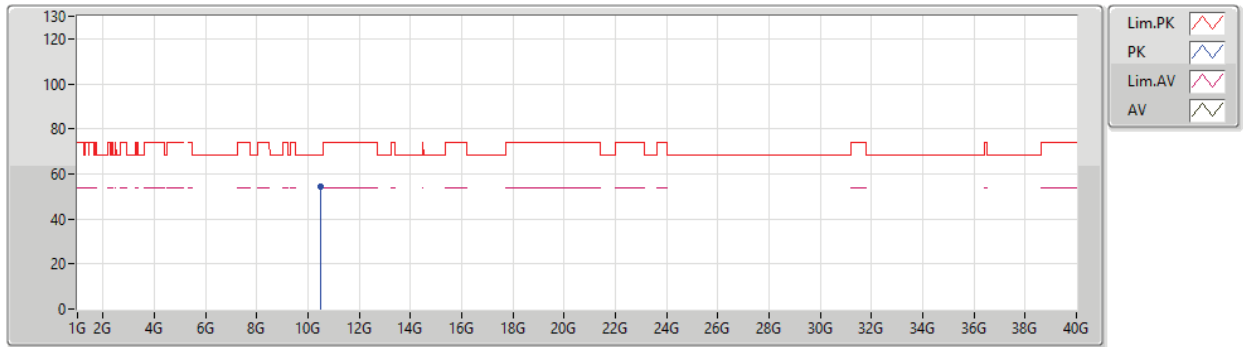


| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition | Azimuth (°) | Height (m) | Comment | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|-----------|-------------|------------|---------|------------|---------|---------|---------|
| PK   | 10.47988G | 55.22          | 68.20          | -12.98      | 15.60       | 3        | Vertical  | 253         | 2.94       | -       | 39.62      | 39.66   | 10.72   | 34.78   |

802.11a\_Nss1,(6Mbps)\_1TX(Port2)

08/08/2019

5240MHz\_TX

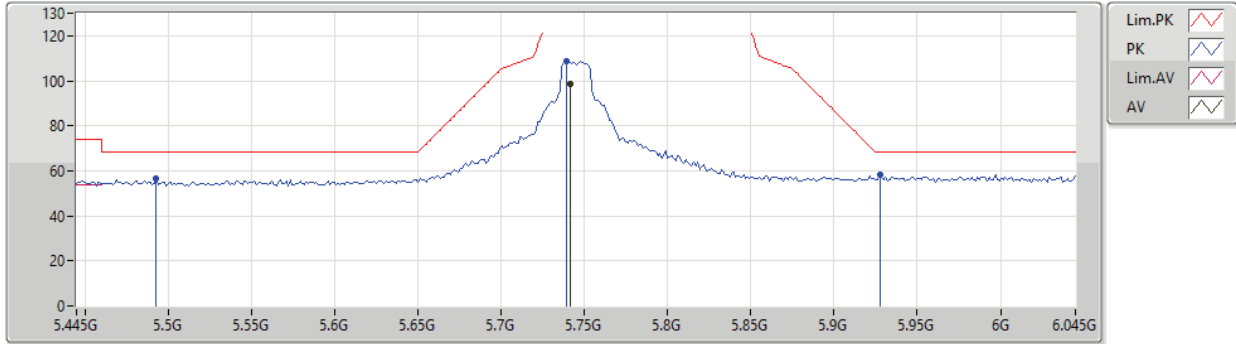


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|------------|------------|------------|
| PK   | 10.47859G    | 54.28             | 68.20             | -13.92         | 15.60          | 3           | Horizontal | 196            | 1.50          | -       | 38.68         | 39.66      | 10.72      | 34.78      |

802.11a\_Nss1,(6Mbps)\_1TX(Port2)

08/08/2019

5745MHz\_TX

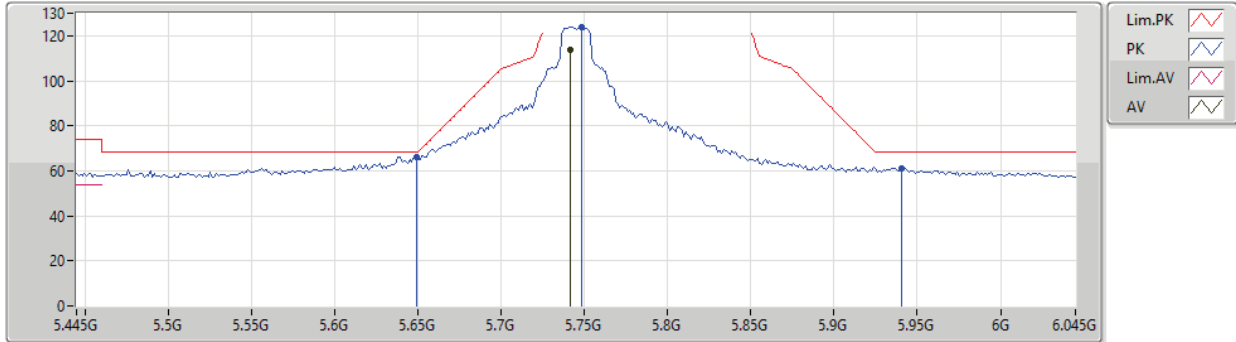


| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition | Azimuth (°) | Height (m) | Comment | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|-----------|-------------|------------|---------|------------|---------|---------|---------|
| AV   | 5.7414G   | 98.82          | Inf            | -Inf        | 5.31        | 3        | Vertical  | 3           | 1.50       | -       | 93.51      | 32.07   | 7.70    | 34.46   |
| PK   | 5.493G    | 56.73          | 68.20          | -11.47      | 4.82        | 3        | Vertical  | 3           | 1.50       | -       | 51.91      | 31.89   | 7.34    | 34.41   |
| PK   | 5.739G    | 108.83         | Inf            | -Inf        | 5.29        | 3        | Vertical  | 3           | 1.50       | -       | 103.54     | 32.06   | 7.69    | 34.46   |
| PK   | 5.9274G   | 58.41          | 68.20          | -9.79       | 6.30        | 3        | Vertical  | 3           | 1.50       | -       | 52.11      | 32.50   | 8.30    | 34.50   |

802.11a\_Nss1,(6Mbps)\_1TX(Port2)

08/08/2019

5745MHz\_TX

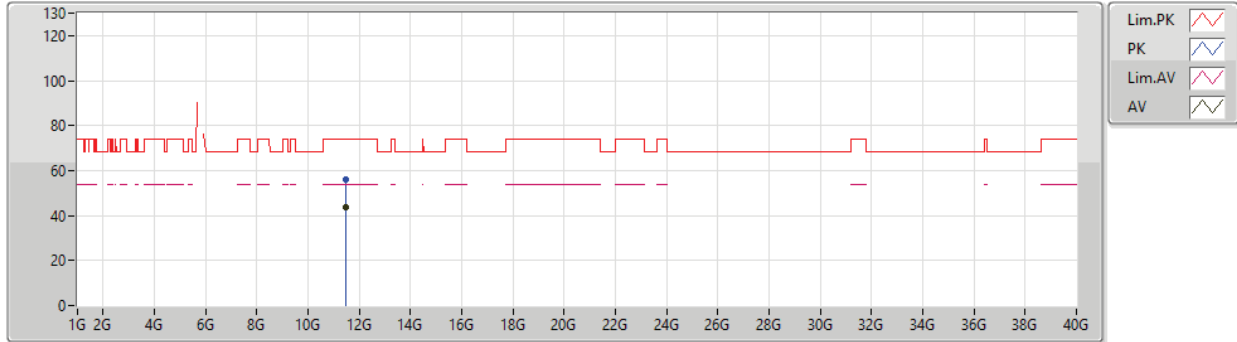


| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition  | Azimuth (°) | Height (m) | Comment | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|------------|-------------|------------|---------|------------|---------|---------|---------|
| AV   | 5.7414G   | 113.94         | Inf            | -Inf        | 5.31        | 3        | Horizontal | 13          | 1.69       | -       | 108.63     | 32.07   | 7.70    | 34.46   |
| PK   | 5.649G    | 66.31          | 68.20          | -1.89       | 4.67        | 3        | Horizontal | 13          | 1.69       | -       | 61.64      | 31.80   | 7.31    | 34.44   |
| PK   | 5.7486G   | 123.98         | Inf            | -Inf        | 5.36        | 3        | Horizontal | 13          | 1.69       | -       | 118.62     | 32.09   | 7.73    | 34.46   |
| PK   | 5.9406G   | 61.35          | 68.20          | -6.85       | 6.33        | 3        | Horizontal | 13          | 1.69       | -       | 55.02      | 32.50   | 8.34    | 34.51   |

802.11a\_Nss1,(6Mbps)\_1TX(Port2)

08/08/2019

5745MHz\_TX

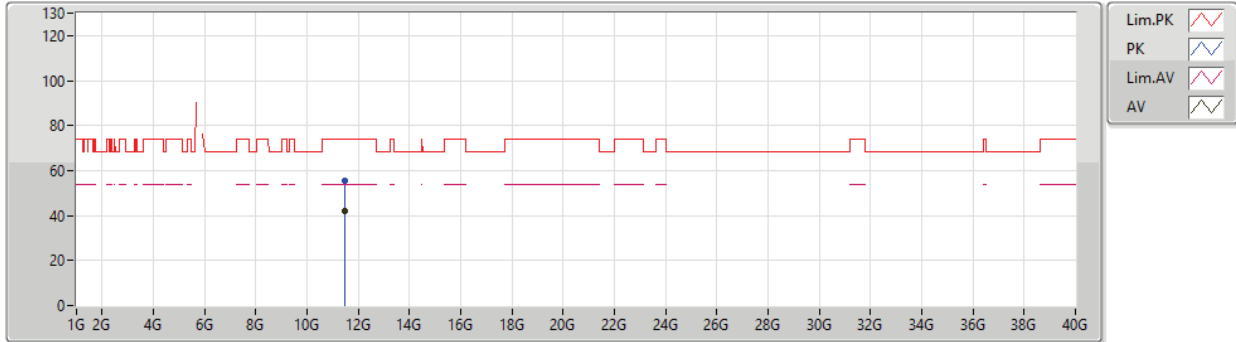


| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition | Azimuth (°) | Height (m) | Comment | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|-----------|-------------|------------|---------|------------|---------|---------|---------|
| AV   | 11.48997G | 43.48          | 54.00          | -10.52      | 17.31       | 3        | Vertical  | 201         | 2.76       | -       | 26.17      | 40.08   | 11.62   | 34.39   |
| PK   | 11.48986G | 55.81          | 74.00          | -18.19      | 17.31       | 3        | Vertical  | 201         | 2.76       | -       | 38.50      | 40.08   | 11.62   | 34.39   |

802.11a\_Nss1,(6Mbps)\_1TX(Port2)

08/08/2019

5745MHz\_TX

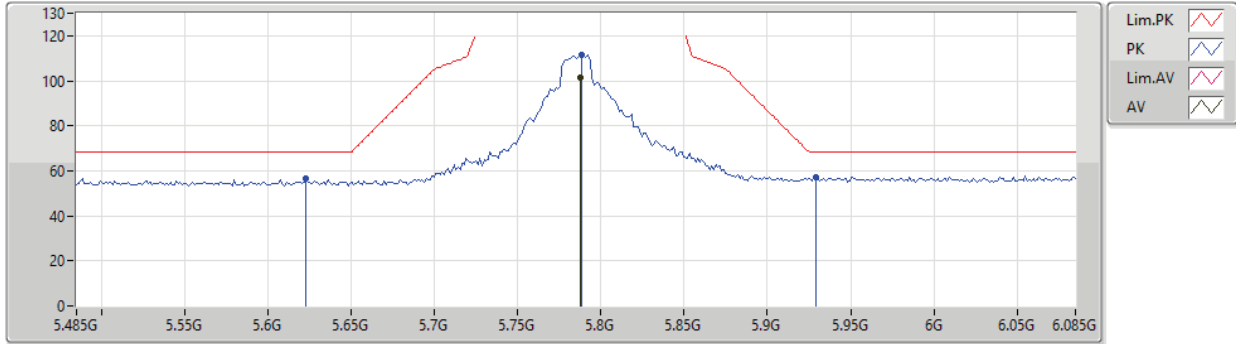


| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition  | Azimuth (°) | Height (m) | Comment | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|------------|-------------|------------|---------|------------|---------|---------|---------|
| AV   | 11.49025G | 41.85          | 54.00          | -12.15      | 17.31       | 3        | Horizontal | 176         | 1.00       | -       | 24.54      | 40.08   | 11.62   | 34.39   |
| PK   | 11.49143G | 55.53          | 74.00          | -18.47      | 17.31       | 3        | Horizontal | 176         | 1.00       | -       | 38.22      | 40.08   | 11.62   | 34.39   |

802.11a\_Nss1,(6Mbps)\_1TX(Port2)

08/08/2019

5785MHz\_TX



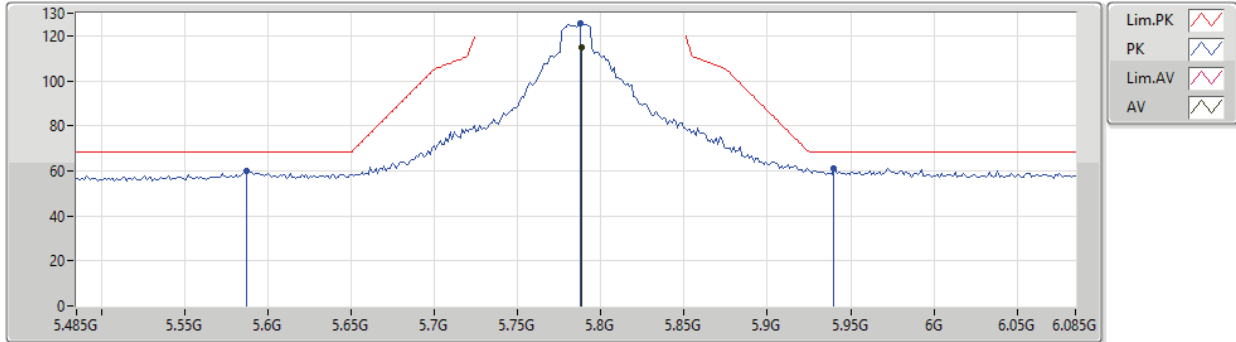
| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition | Azimuth (°) | Height (m) | Comment | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|-----------|-------------|------------|---------|------------|---------|---------|---------|
| AV   | 5.7874G   | 101.30         | Inf            | -Inf        | 5.68        | 3        | Vertical  | 351         | 1.49       | -       | 95.62      | 32.25   | 7.90    | 34.47   |
| PK   | 5.623G    | 56.43          | 68.20          | -11.77      | 4.56        | 3        | Vertical  | 351         | 1.49       | -       | 51.87      | 31.80   | 7.20    | 34.44   |
| PK   | 5.7886G   | 111.52         | Inf            | -Inf        | 5.68        | 3        | Vertical  | 351         | 1.49       | -       | 105.84     | 32.25   | 7.90    | 34.47   |
| PK   | 5.929G    | 57.26          | 68.20          | -10.94      | 6.30        | 3        | Vertical  | 351         | 1.49       | -       | 50.96      | 32.50   | 8.30    | 34.50   |



802.11a\_Nss1,(6Mbps)\_1TX(Port2)

08/08/2019

5785MHz\_TX

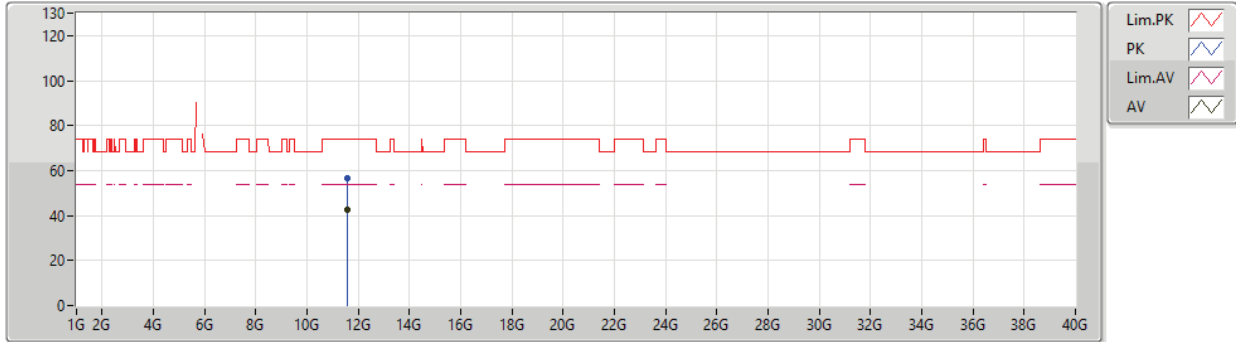


| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition  | Azimuth (°) | Height (m) | Comment | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|------------|-------------|------------|---------|------------|---------|---------|---------|
| AV   | 5.7886G   | 115.12         | Inf            | -Inf        | 5.68        | 3        | Horizontal | 25          | 1.72       | -       | 109.44     | 32.25   | 7.90    | 34.47   |
| PK   | 5.587G    | 59.69          | 68.20          | -8.51       | 4.53        | 3        | Horizontal | 25          | 1.72       | -       | 55.16      | 31.83   | 7.13    | 34.43   |
| PK   | 5.7874G   | 125.30         | Inf            | -Inf        | 5.68        | 3        | Horizontal | 25          | 1.72       | -       | 119.62     | 32.25   | 7.90    | 34.47   |
| PK   | 5.9398G   | 61.05          | 68.20          | -7.15       | 6.32        | 3        | Horizontal | 25          | 1.72       | -       | 54.73      | 32.50   | 8.33    | 34.51   |

802.11a\_Nss1,(6Mbps)\_1TX(Port2)

08/08/2019

5785MHz\_TX

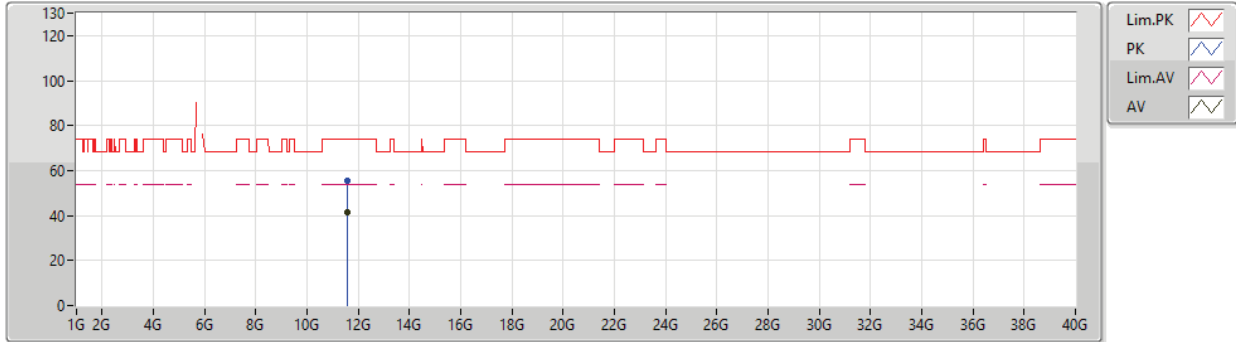


| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition | Azimuth (°) | Height (m) | Comment | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|-----------|-------------|------------|---------|------------|---------|---------|---------|
| AV   | 11.56961G | 42.55          | 54.00          | -11.45      | 17.16       | 3        | Vertical  | 220         | 2.74       | -       | 25.39      | 39.89   | 11.69   | 34.42   |
| PK   | 11.56984G | 56.79          | 74.00          | -17.21      | 17.16       | 3        | Vertical  | 220         | 2.74       | -       | 39.63      | 39.89   | 11.69   | 34.42   |

802.11a\_Nss1,(6Mbps)\_1TX(Port2)

08/08/2019

5785MHz\_TX

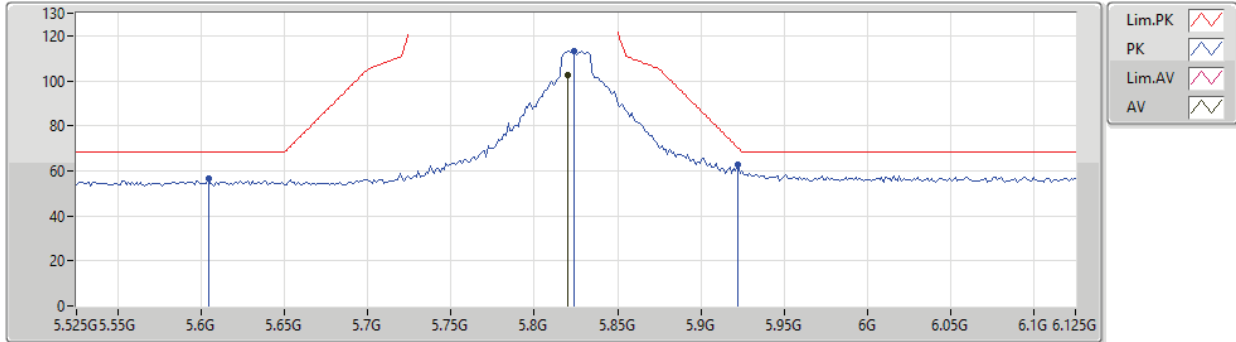


| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition  | Azimuth (°) | Height (m) | Comment | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|------------|-------------|------------|---------|------------|---------|---------|---------|
| AV   | 11.57031G | 41.71          | 54.00          | -12.29      | 17.15       | 3        | Horizontal | 115         | 2.99       | -       | 24.56      | 39.89   | 11.69   | 34.43   |
| PK   | 11.57109G | 55.47          | 74.00          | -18.53      | 17.15       | 3        | Horizontal | 115         | 2.99       | -       | 38.32      | 39.89   | 11.69   | 34.43   |

802.11a\_Nss1,(6Mbps)\_1TX(Port2)

08/08/2019

5825MHz\_TX

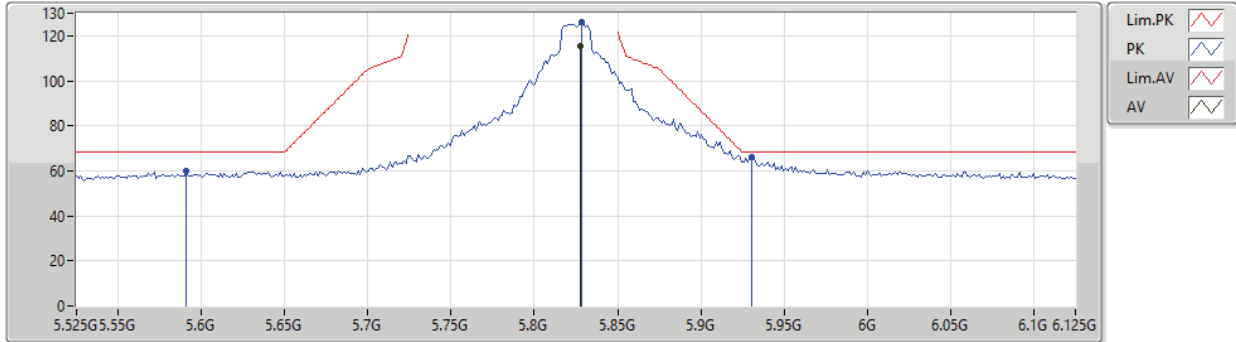


| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition | Azimuth (°) | Height (m) | Comment | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|-----------|-------------|------------|---------|------------|---------|---------|---------|
| AV   | 5.8202G   | 102.73         | Inf            | -Inf        | 5.87        | 3        | Vertical  | 352         | 1.48       | -       | 96.86      | 32.34   | 8.01    | 34.48   |
| PK   | 5.6042G   | 56.57          | 68.20          | -11.63      | 4.49        | 3        | Vertical  | 352         | 1.48       | -       | 52.08      | 31.80   | 7.12    | 34.43   |
| PK   | 5.8238G   | 113.05         | Inf            | -Inf        | 5.89        | 3        | Vertical  | 352         | 1.48       | -       | 107.16     | 32.35   | 8.02    | 34.48   |
| PK   | 5.9222G   | 62.75          | 70.27          | -7.52       | 6.29        | 3        | Vertical  | 352         | 1.48       | -       | 56.46      | 32.50   | 8.29    | 34.50   |

802.11a\_Nss1,(6Mbps)\_1TX(Port2)

08/08/2019

5825MHz\_TX

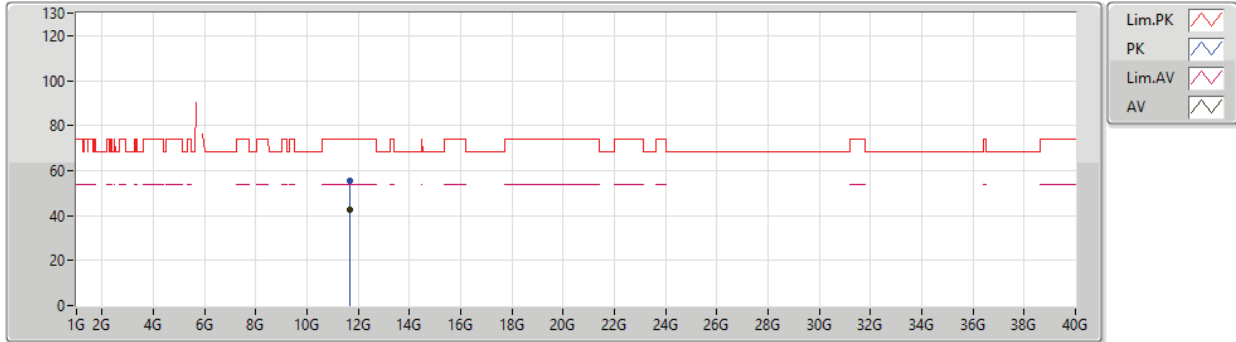


| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition  | Azimuth (°) | Height (m) | Comment | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|------------|-------------|------------|---------|------------|---------|---------|---------|
| AV   | 5.8274G   | 115.16         | Inf            | -Inf        | 5.90        | 3        | Horizontal | 19          | 1.69       | -       | 109.26     | 32.35   | 8.03    | 34.48   |
| PK   | 5.591G    | 60.14          | 68.20          | -8.06       | 4.51        | 3        | Horizontal | 19          | 1.69       | -       | 55.63      | 31.82   | 7.12    | 34.43   |
| PK   | 5.8286G   | 125.92         | Inf            | -Inf        | 5.91        | 3        | Horizontal | 19          | 1.69       | -       | 120.01     | 32.36   | 8.03    | 34.48   |
| PK   | 5.9306G   | 66.00          | 68.20          | -2.20       | 6.31        | 3        | Horizontal | 19          | 1.69       | -       | 59.69      | 32.50   | 8.31    | 34.50   |

802.11a\_Nss1,(6Mbps)\_1TX(Port2)

08/08/2019

5825MHz\_TX

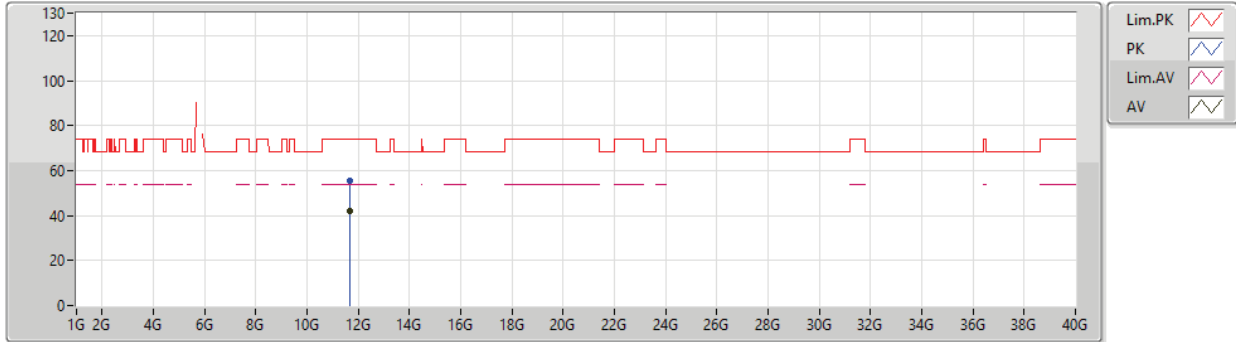


| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition | Azimuth (°) | Height (m) | Comment | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|-----------|-------------|------------|---------|------------|---------|---------|---------|
| AV   | 11.65001G | 42.37          | 54.00          | -11.63      | 16.84       | 3        | Vertical  | 240         | 2.06       | -       | 25.53      | 39.55   | 11.76   | 34.47   |
| PK   | 11.64996G | 55.73          | 74.00          | -18.27      | 16.85       | 3        | Vertical  | 240         | 2.06       | -       | 38.88      | 39.55   | 11.76   | 34.46   |

802.11a\_Nss1,(6Mbps)\_1TX(Port2)

08/08/2019

5825MHz\_TX

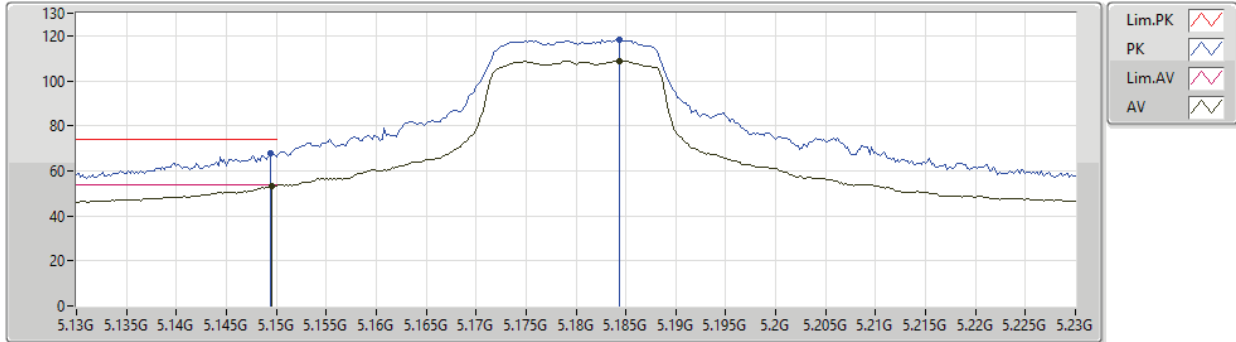


| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition  | Azimuth (°) | Height (m) | Comment | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|------------|-------------|------------|---------|------------|---------|---------|---------|
| AV   | 11.64825G | 41.77          | 54.00          | -12.23      | 16.86       | 3        | Horizontal | 148         | 2.10       | -       | 24.91      | 39.56   | 11.76   | 34.46   |
| PK   | 11.64912G | 55.56          | 74.00          | -18.44      | 16.85       | 3        | Horizontal | 148         | 2.10       | -       | 38.71      | 39.55   | 11.76   | 34.46   |

802.11a\_Nss1,(6Mbps)\_2TX

10/08/2019

5180MHz\_TX



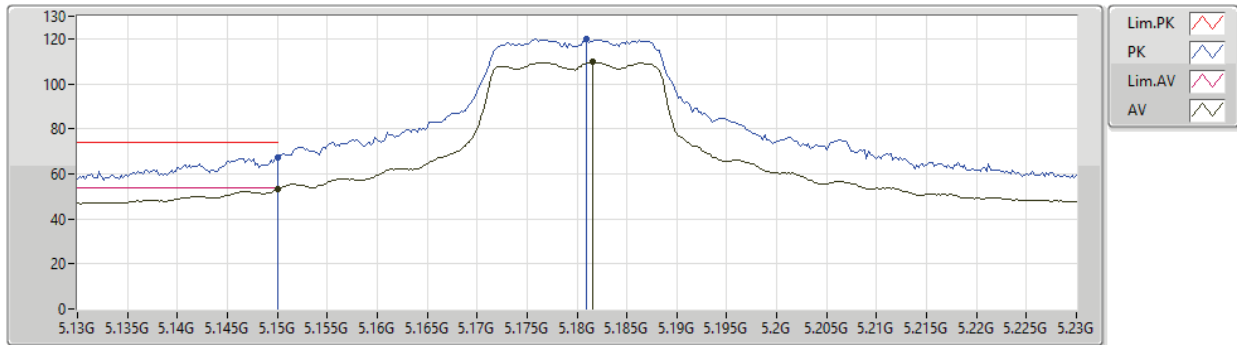
| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition | Azimuth (°) | Height (m) | Comment | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|-----------|-------------|------------|---------|------------|---------|---------|---------|
| AV   | 5.1496G   | 53.35          | 54.00          | -0.65       | 4.89        | 3        | Vertical  | 351         | 1.66       | -       | 48.46      | 32.00   | 7.31    | 34.42   |
| AV   | 5.1844G   | 108.89         | Inf            | -Inf        | 4.82        | 3        | Vertical  | 351         | 1.66       | -       | 104.07     | 31.86   | 7.38    | 34.42   |
| PK   | 5.1494G   | 67.53          | 74.00          | -6.47       | 4.89        | 3        | Vertical  | 351         | 1.66       | -       | 62.64      | 32.00   | 7.31    | 34.42   |
| PK   | 5.1844G   | 118.47         | Inf            | -Inf        | 4.82        | 3        | Vertical  | 351         | 1.66       | -       | 113.65     | 31.86   | 7.38    | 34.42   |



802.11a\_Nss1,(6Mbps)\_2TX

10/08/2019

5180MHz\_TX

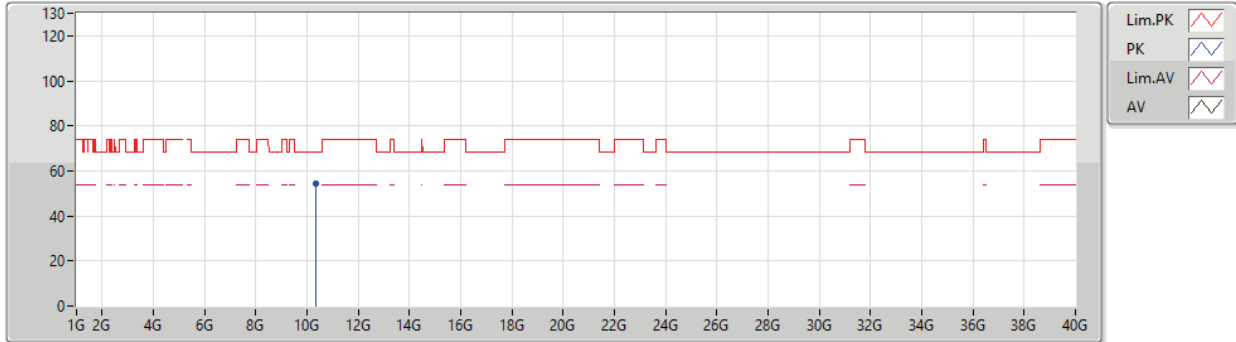


| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition  | Azimuth (°) | Height (m) | Comment | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|------------|-------------|------------|---------|------------|---------|---------|---------|
| AV   | 5.15G     | 53.47          | 54.00          | -0.53       | 4.89        | 3        | Horizontal | 0           | 1.64       | -       | 48.58      | 32.00   | 7.31    | 34.42   |
| AV   | 5.1816G   | 109.55         | Inf            | -Inf        | 4.82        | 3        | Horizontal | 0           | 1.64       | -       | 104.73     | 31.87   | 7.37    | 34.42   |
| PK   | 5.15G     | 67.18          | 74.00          | -6.82       | 4.89        | 3        | Horizontal | 0           | 1.64       | -       | 62.29      | 32.00   | 7.31    | 34.42   |
| PK   | 5.181G    | 119.77         | Inf            | -Inf        | 4.83        | 3        | Horizontal | 0           | 1.64       | -       | 114.94     | 31.88   | 7.37    | 34.42   |

802.11a\_Nss1,(6Mbps)\_2TX

10/08/2019

5180MHz\_TX

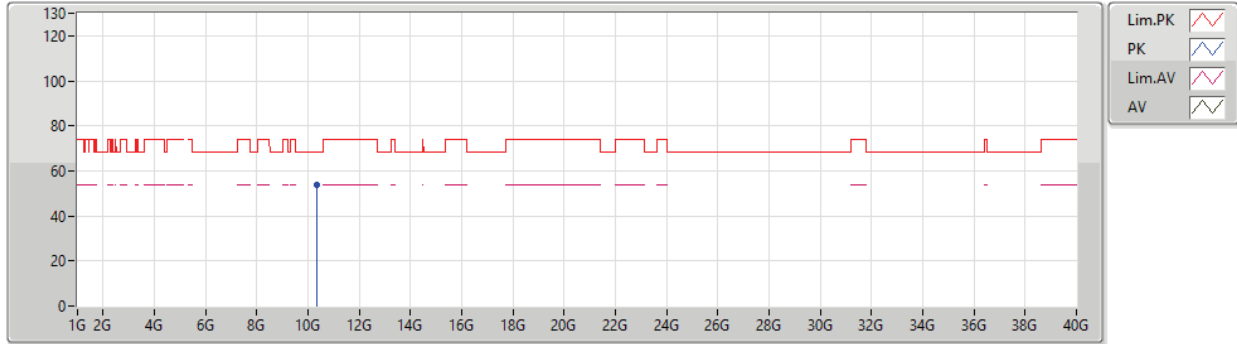


| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition | Azimuth (°) | Height (m) | Comment | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|-----------|-------------|------------|---------|------------|---------|---------|---------|
| PK   | 10.35994G | 54.53          | 68.20          | -13.67      | 15.12       | 3        | Vertical  | 198         | 2.09       | -       | 39.41      | 39.38   | 10.62   | 34.88   |

802.11a\_Nss1,(6Mbps)\_2TX

10/08/2019

5180MHz\_TX

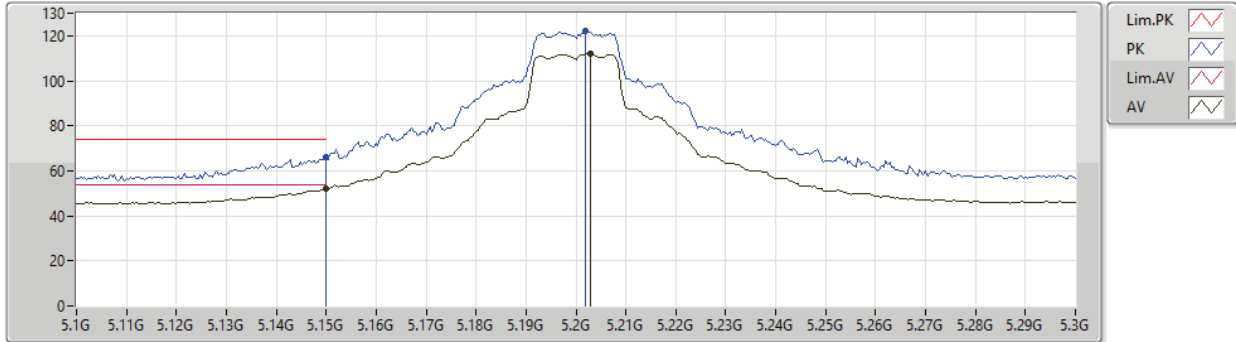


| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition  | Azimuth (°) | Height (m) | Comment | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|------------|-------------|------------|---------|------------|---------|---------|---------|
| PK   | 10.35696G | 53.62          | 68.20          | -14.58      | 15.10       | 3        | Horizontal | 195         | 2.69       | -       | 38.52      | 39.37   | 10.62   | 34.89   |

802.11a\_Nss1,(6Mbps)\_2TX

10/08/2019

5200MHz\_TX

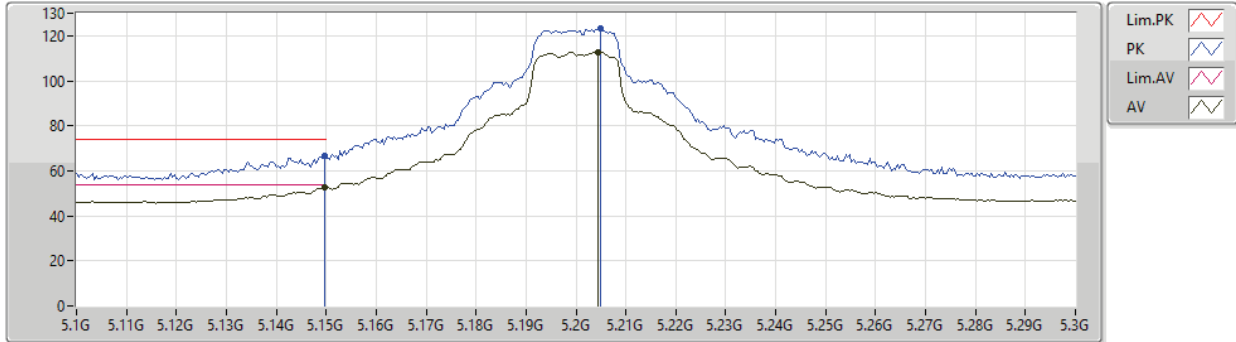


| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition | Azimuth (°) | Height (m) | Comment | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|-----------|-------------|------------|---------|------------|---------|---------|---------|
| AV   | 5.15G     | 51.89          | 54.00          | -2.11       | 4.89        | 3        | Vertical  | 353         | 1.80       | -       | 47.00      | 32.00   | 7.31    | 34.42   |
| AV   | 5.2028G   | 111.93         | Inf            | -Inf        | 4.77        | 3        | Vertical  | 353         | 1.80       | -       | 107.16     | 31.78   | 7.41    | 34.42   |
| PK   | 5.15G     | 66.02          | 74.00          | -7.98       | 4.89        | 3        | Vertical  | 353         | 1.80       | -       | 61.13      | 32.00   | 7.31    | 34.42   |
| PK   | 5.202G    | 122.14         | Inf            | -Inf        | 4.78        | 3        | Vertical  | 353         | 1.80       | -       | 117.36     | 31.79   | 7.41    | 34.42   |

802.11a\_Nss1,(6Mbps)\_2TX

10/08/2019

5200MHz\_TX

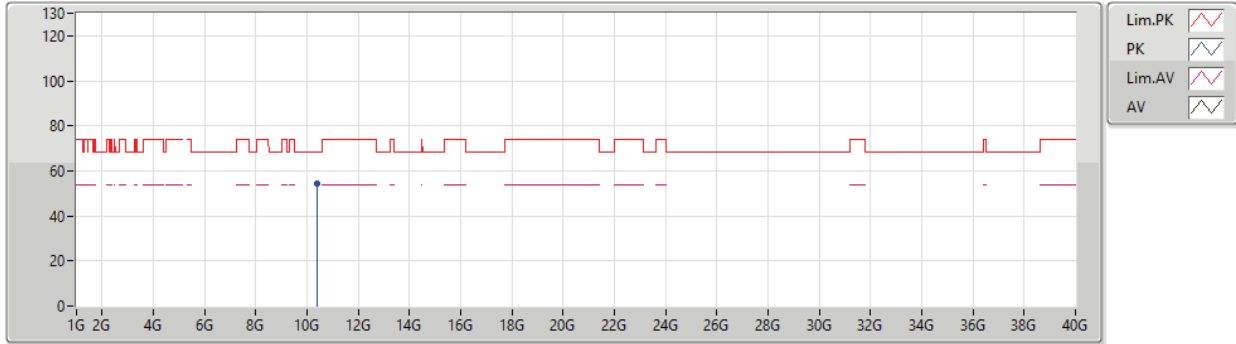


| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition  | Azimuth (°) | Height (m) | Comment | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|------------|-------------|------------|---------|------------|---------|---------|---------|
| AV   | 5.1496G   | 52.59          | 54.00          | -1.41       | 4.89        | 3        | Horizontal | 10          | 1.76       | -       | 47.70      | 32.00   | 7.31    | 34.42   |
| AV   | 5.2044G   | 112.77         | Inf            | -Inf        | 4.76        | 3        | Horizontal | 10          | 1.76       | -       | 108.01     | 31.77   | 7.41    | 34.42   |
| PK   | 5.1496G   | 66.54          | 74.00          | -7.46       | 4.89        | 3        | Horizontal | 10          | 1.76       | -       | 61.65      | 32.00   | 7.31    | 34.42   |
| PK   | 5.2048G   | 123.13         | Inf            | -Inf        | 4.76        | 3        | Horizontal | 10          | 1.76       | -       | 118.37     | 31.77   | 7.41    | 34.42   |

802.11a\_Nss1,(6Mbps)\_2TX

10/08/2019

5200MHz\_TX



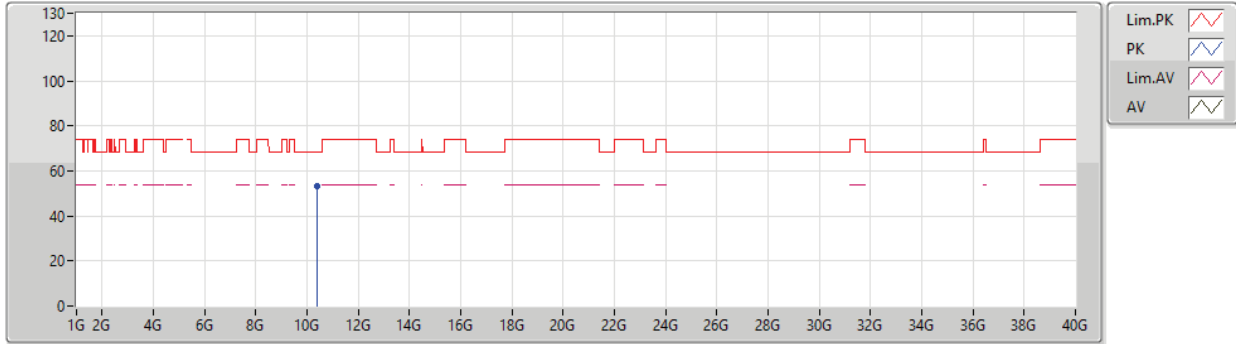
| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition | Azimuth (°) | Height (m) | Comment | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|-----------|-------------|------------|---------|------------|---------|---------|---------|
| PK   | 10.39964G | 54.13          | 68.20          | -14.07      | 15.30       | 3        | Vertical  | 200         | 2.11       | -       | 38.83      | 39.50   | 10.65   | 34.85   |



802.11a\_Nss1,(6Mbps)\_2TX

10/08/2019

5200MHz\_TX

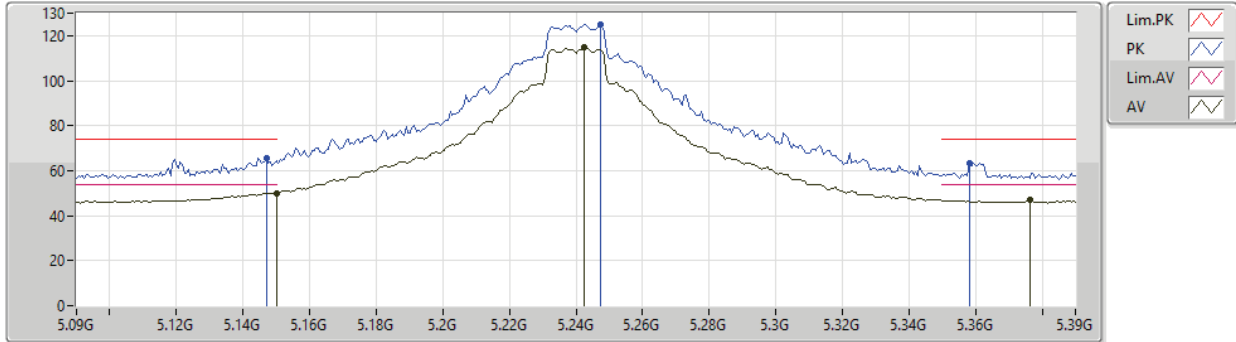


| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition  | Azimuth (°) | Height (m) | Comment | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|------------|-------------|------------|---------|------------|---------|---------|---------|
| PK   | 10.4081G  | 53.45          | 68.20          | -14.75      | 15.34       | 3        | Horizontal | 195         | 2.18       | -       | 38.11      | 39.52   | 10.66   | 34.84   |

802.11a\_Nss1,(6Mbps)\_2TX

10/08/2019

5240MHz\_TX



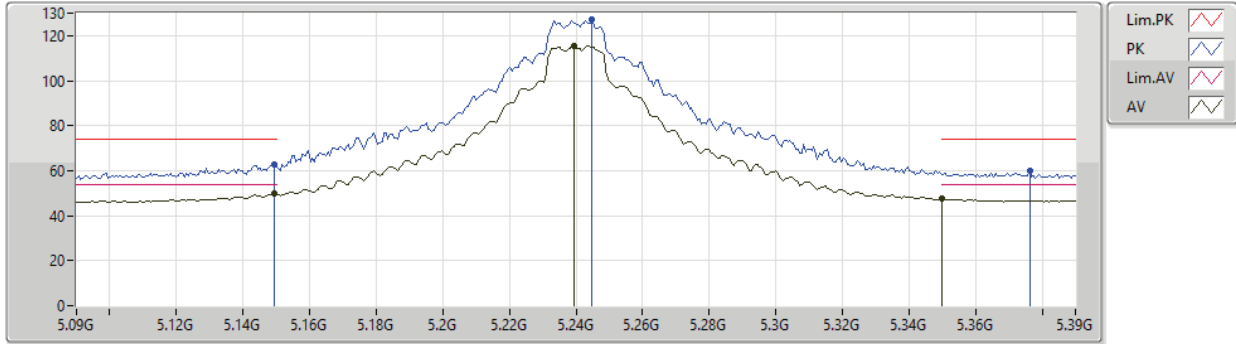
| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition | Azimuth (°) | Height (m) | Comment | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|-----------|-------------|------------|---------|------------|---------|---------|---------|
| AV   | 5.15G     | 50.01          | 54.00          | -3.99       | 4.89        | 3        | Vertical  | 353         | 1.71       | -       | 45.12      | 32.00   | 7.31    | 34.42   |
| AV   | 5.2424G   | 114.72         | Inf            | -Inf        | 4.57        | 3        | Vertical  | 353         | 1.71       | -       | 110.15     | 31.55   | 7.44    | 34.42   |
| AV   | 5.3762G   | 46.88          | 54.00          | -7.12       | 4.57        | 3        | Vertical  | 353         | 1.71       | -       | 42.31      | 31.46   | 7.52    | 34.41   |
| PK   | 5.147G    | 65.38          | 74.00          | -8.62       | 4.88        | 3        | Vertical  | 353         | 1.71       | -       | 60.50      | 32.00   | 7.30    | 34.42   |
| PK   | 5.2472G   | 125.06         | Inf            | -Inf        | 4.54        | 3        | Vertical  | 353         | 1.71       | -       | 120.52     | 31.52   | 7.44    | 34.42   |
| PK   | 5.3582G   | 63.56          | 74.00          | -10.44      | 4.44        | 3        | Vertical  | 353         | 1.71       | -       | 59.12      | 31.35   | 7.51    | 34.42   |



802.11a\_Nss1,(6Mbps)\_2TX

10/08/2019

5240MHz\_TX

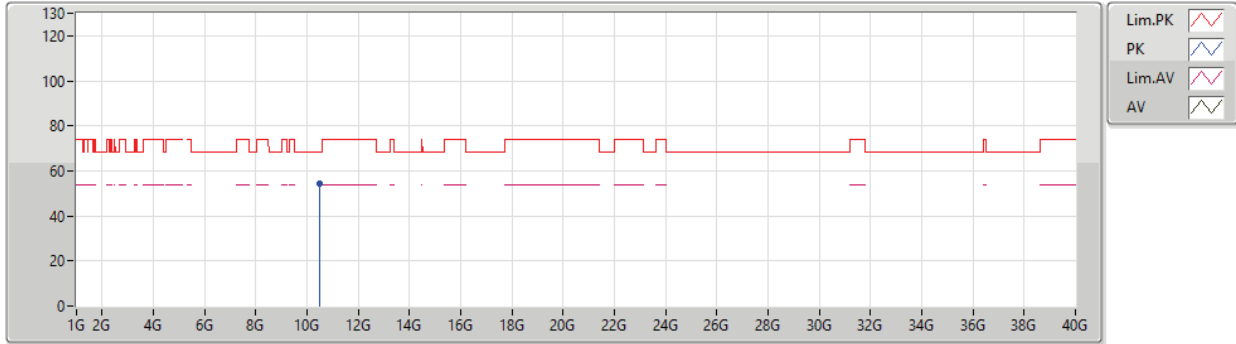


| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition  | Azimuth (°) | Height (m) | Comment | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|------------|-------------|------------|---------|------------|---------|---------|---------|
| AV   | 5.1494G   | 49.71          | 54.00          | -4.29       | 4.89        | 3        | Horizontal | 360         | 1.70       | -       | 44.82      | 32.00   | 7.31    | 34.42   |
| AV   | 5.2394G   | 115.25         | Inf            | -Inf        | 4.58        | 3        | Horizontal | 360         | 1.70       | -       | 110.67     | 31.56   | 7.44    | 34.42   |
| AV   | 5.35G     | 47.65          | 54.00          | -6.35       | 4.39        | 3        | Horizontal | 360         | 1.70       | -       | 43.26      | 31.30   | 7.51    | 34.42   |
| PK   | 5.1494G   | 62.88          | 74.00          | -11.12      | 4.89        | 3        | Horizontal | 360         | 1.70       | -       | 57.99      | 32.00   | 7.31    | 34.42   |
| PK   | 5.2448G   | 126.94         | Inf            | -Inf        | 4.55        | 3        | Horizontal | 360         | 1.70       | -       | 122.39     | 31.53   | 7.44    | 34.42   |
| PK   | 5.3762G   | 59.77          | 74.00          | -14.23      | 4.57        | 3        | Horizontal | 360         | 1.70       | -       | 55.20      | 31.46   | 7.52    | 34.41   |

802.11a\_Nss1,(6Mbps)\_2TX

10/08/2019

5240MHz\_TX

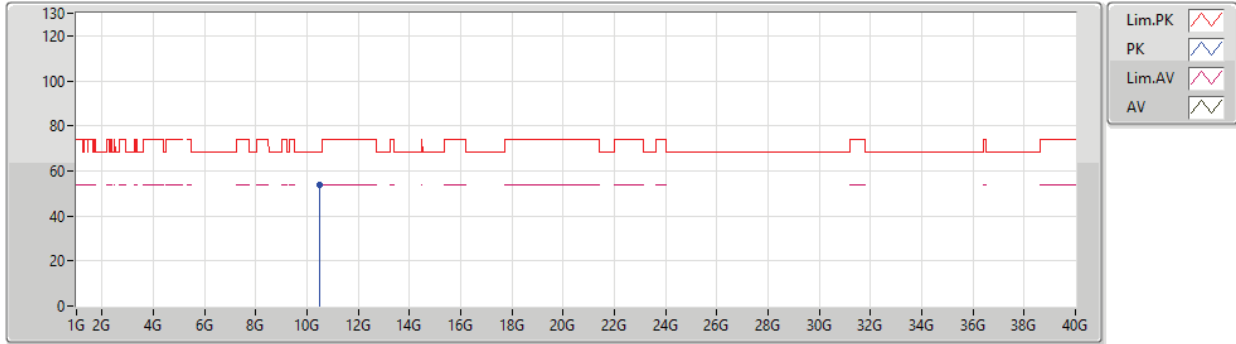


| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition | Azimuth (°) | Height (m) | Comment | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|-----------|-------------|------------|---------|------------|---------|---------|---------|
| PK   | 10.47986G | 54.14          | 68.20          | -14.06      | 15.60       | 3        | Vertical  | 177         | 1.94       | -       | 38.54      | 39.66   | 10.72   | 34.78   |

802.11a\_Nss1,(6Mbps)\_2TX

10/08/2019

5240MHz\_TX

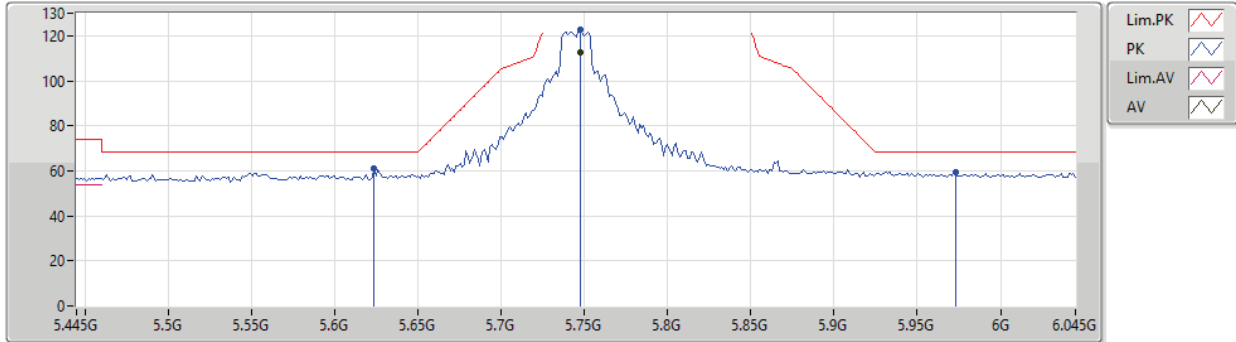


| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition  | Azimuth (°) | Height (m) | Comment | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|------------|-------------|------------|---------|------------|---------|---------|---------|
| PK   | 10.47972G | 53.97          | 68.20          | -14.23      | 15.60       | 3        | Horizontal | 200         | 1.50       | -       | 38.37      | 39.66   | 10.72   | 34.78   |

802.11a\_Nss1,(6Mbps)\_2TX

10/08/2019

5745MHz\_TX

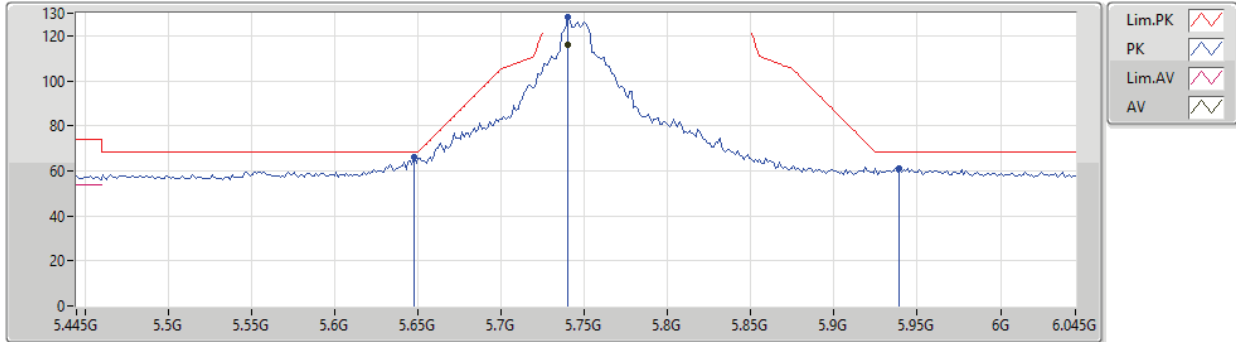


| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition | Azimuth (°) | Height (m) | Comment | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|-----------|-------------|------------|---------|------------|---------|---------|---------|
| AV   | 5.7474G   | 112.41         | Inf            | -Inf        | 5.36        | 3        | Vertical  | 360         | 1.74       | -       | 107.05     | 32.09   | 7.73    | 34.46   |
| PK   | 5.6238G   | 61.17          | 68.20          | -7.03       | 4.56        | 3        | Vertical  | 360         | 1.74       | -       | 56.61      | 31.80   | 7.20    | 34.44   |
| PK   | 5.7474G   | 122.70         | Inf            | -Inf        | 5.36        | 3        | Vertical  | 360         | 1.74       | -       | 117.34     | 32.09   | 7.73    | 34.46   |
| PK   | 5.973G    | 59.42          | 68.20          | -8.78       | 6.47        | 3        | Vertical  | 360         | 1.74       | -       | 52.95      | 32.55   | 8.43    | 34.51   |

802.11a\_Nss1,(6Mbps)\_2TX

10/08/2019

5745MHz\_TX

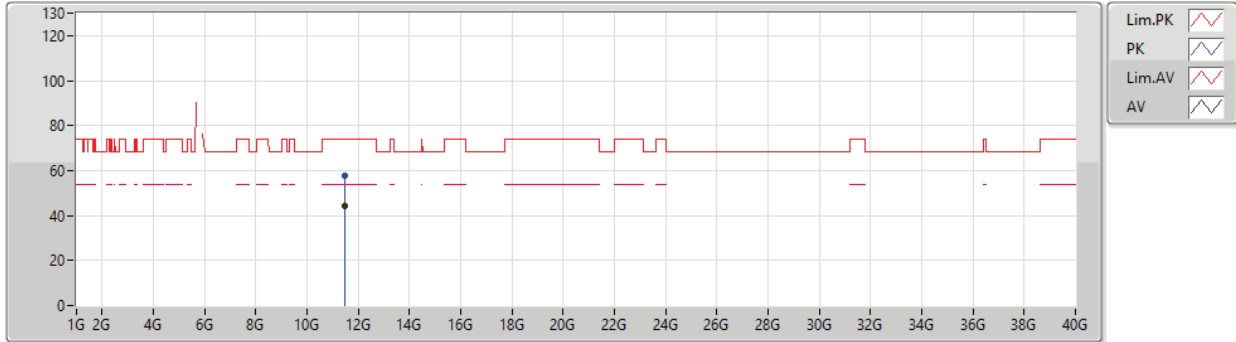


| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition  | Azimuth (°) | Height (m) | Comment | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|------------|-------------|------------|---------|------------|---------|---------|---------|
| AV   | 5.7402G   | 116.08         | Inf            | -Inf        | 5.30        | 3        | Horizontal | 20          | 1.72       | -       | 110.78     | 32.06   | 7.70    | 34.46   |
| PK   | 5.6478G   | 66.11          | 68.20          | -2.09       | 4.66        | 3        | Horizontal | 20          | 1.72       | -       | 61.45      | 31.80   | 7.30    | 34.44   |
| PK   | 5.7402G   | 128.56         | Inf            | -Inf        | 5.30        | 3        | Horizontal | 20          | 1.72       | -       | 123.26     | 32.06   | 7.70    | 34.46   |
| PK   | 5.9394G   | 61.25          | 68.20          | -6.95       | 6.32        | 3        | Horizontal | 20          | 1.72       | -       | 54.93      | 32.50   | 8.33    | 34.51   |

802.11a\_Nss1,(6Mbps)\_2TX

10/08/2019

5745MHz\_TX

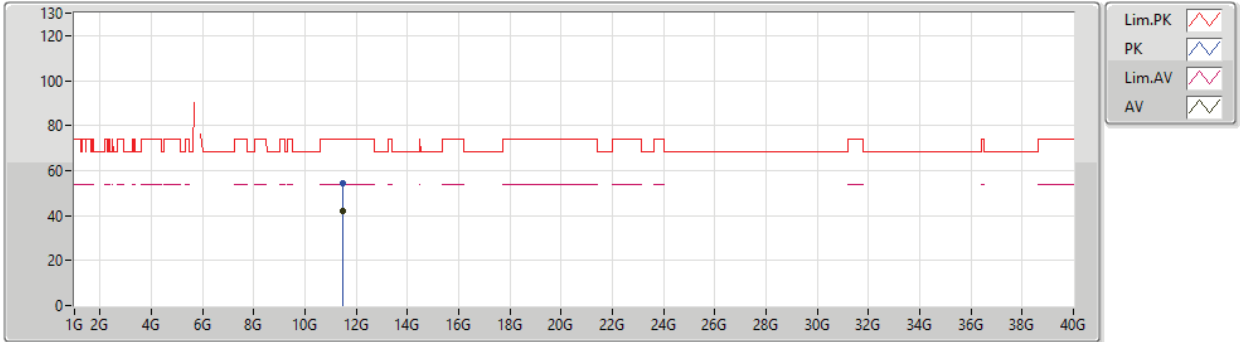


| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition | Azimuth (°) | Height (m) | Comment | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|-----------|-------------|------------|---------|------------|---------|---------|---------|
| AV   | 11.49G    | 44.22          | 54.00          | -9.78       | 17.31       | 3        | Vertical  | 213         | 2.13       | -       | 26.91      | 40.08   | 11.62   | 34.39   |
| PK   | 11.49117G | 57.81          | 74.00          | -16.19      | 17.31       | 3        | Vertical  | 213         | 2.13       | -       | 40.50      | 40.08   | 11.62   | 34.39   |

802.11a\_Nss1,(6Mbps)\_2TX

10/08/2019

5745MHz\_TX

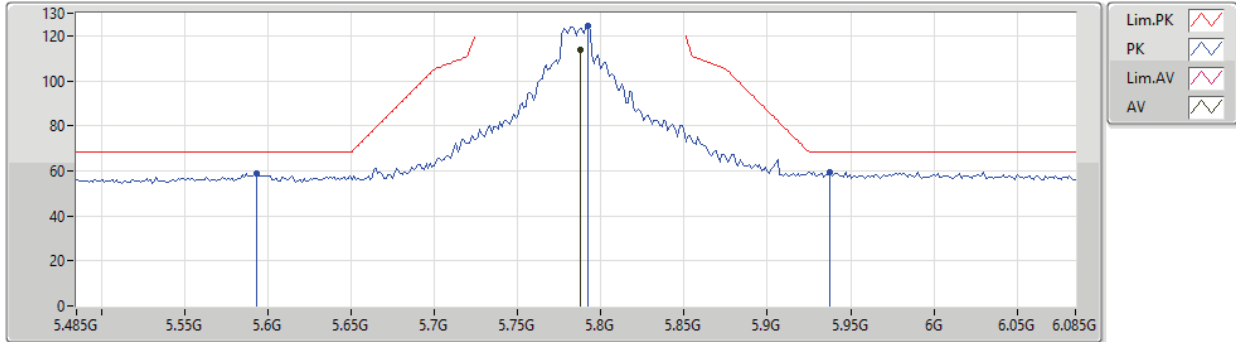


| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition  | Azimuth (°) | Height (m) | Comment | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|------------|-------------|------------|---------|------------|---------|---------|---------|
| AV   | 11.48977G | 41.78          | 54.00          | -12.22      | 17.31       | 3        | Horizontal | 211         | 2.86       | -       | 24.47      | 40.08   | 11.62   | 34.39   |
| PK   | 11.49021G | 54.36          | 74.00          | -19.64      | 17.31       | 3        | Horizontal | 211         | 2.86       | -       | 37.05      | 40.08   | 11.62   | 34.39   |

802.11a\_Nss1,(6Mbps)\_2TX

10/08/2019

5785MHz\_TX



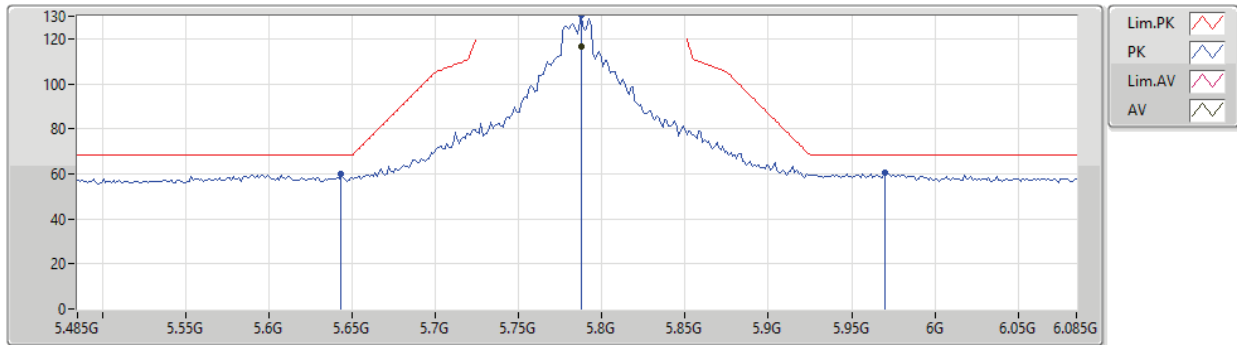
| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition | Azimuth (°) | Height (m) | Comment | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|-----------|-------------|------------|---------|------------|---------|---------|---------|
| AV   | 5.7874G   | 113.78         | Inf            | -Inf        | 5.68        | 3        | Vertical  | 0           | 1.70       | -       | 108.10     | 32.25   | 7.90    | 34.47   |
| PK   | 5.593G    | 58.81          | 68.20          | -9.39       | 4.50        | 3        | Vertical  | 0           | 1.70       | -       | 54.31      | 31.81   | 7.12    | 34.43   |
| PK   | 5.7922G   | 124.34         | Inf            | -Inf        | 5.72        | 3        | Vertical  | 0           | 1.70       | -       | 118.62     | 32.27   | 7.92    | 34.47   |
| PK   | 5.9374G   | 59.52          | 68.20          | -8.68       | 6.32        | 3        | Vertical  | 0           | 1.70       | -       | 53.20      | 32.50   | 8.33    | 34.51   |



802.11a\_Nss1,(6Mbps)\_2TX

10/08/2019

5785MHz\_TX

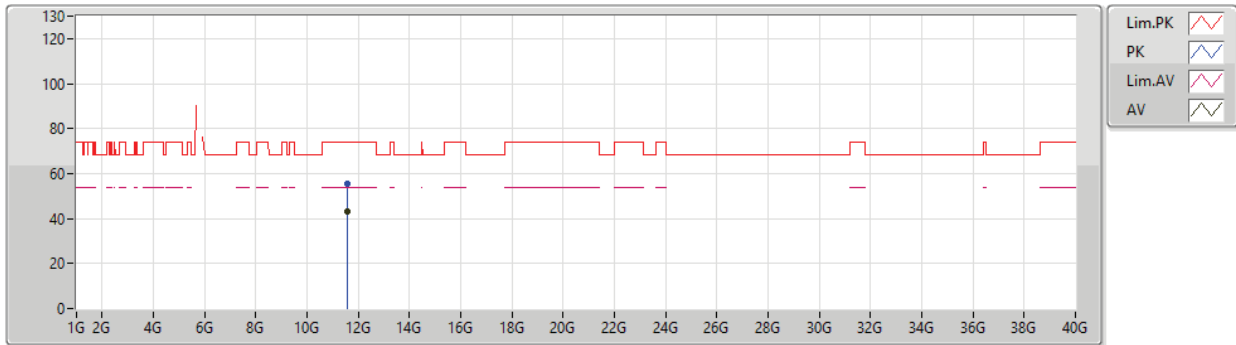


| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition  | Azimuth (°) | Height (m) | Comment | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|------------|-------------|------------|---------|------------|---------|---------|---------|
| AV   | 5.7874G   | 116.75         | Inf            | -Inf        | 5.68        | 3        | Horizontal | 13          | 1.74       | -       | 111.07     | 32.25   | 7.90    | 34.47   |
| PK   | 5.6434G   | 59.81          | 68.20          | -8.39       | 4.64        | 3        | Horizontal | 13          | 1.74       | -       | 55.17      | 31.80   | 7.28    | 34.44   |
| PK   | 5.7874G   | 130.65         | Inf            | -Inf        | 5.68        | 3        | Horizontal | 13          | 1.74       | -       | 124.97     | 32.25   | 7.90    | 34.47   |
| PK   | 5.9698G   | 60.37          | 68.20          | -7.83       | 6.45        | 3        | Horizontal | 13          | 1.74       | -       | 53.92      | 32.54   | 8.42    | 34.51   |

802.11a\_Nss1,(6Mbps)\_2TX

10/08/2019

5785MHz\_TX

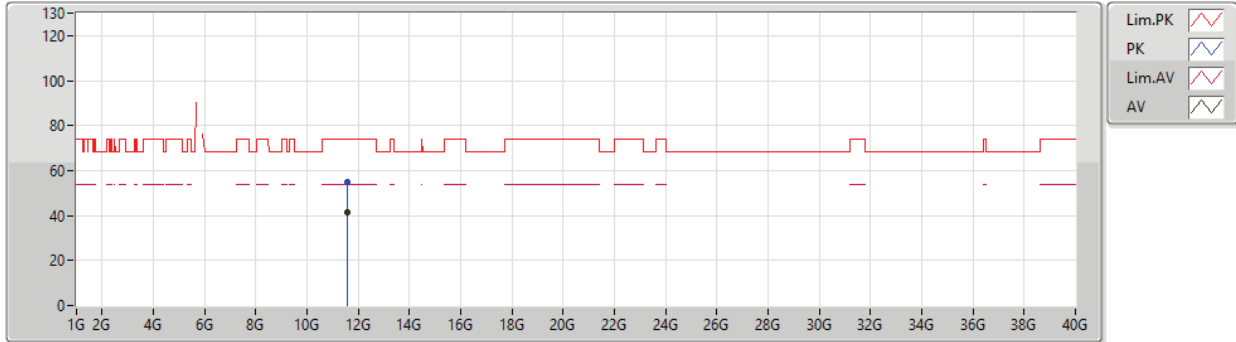


| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition | Azimuth (°) | Height (m) | Comment | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|-----------|-------------|------------|---------|------------|---------|---------|---------|
| AV   | 11.56844G | 43.00          | 54.00          | -11.00      | 17.16       | 3        | Vertical  | 131         | 1.88       | -       | 25.84      | 39.89   | 11.69   | 34.42   |
| PK   | 11.56796G | 55.69          | 74.00          | -18.31      | 17.17       | 3        | Vertical  | 131         | 1.88       | -       | 38.52      | 39.90   | 11.69   | 34.42   |

802.11a\_Nss1,(6Mbps)\_2TX

10/08/2019

5785MHz\_TX

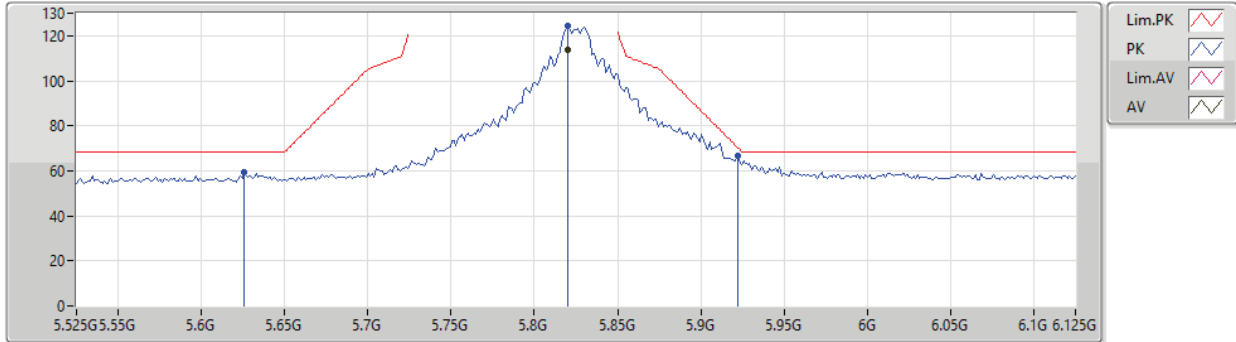


| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition  | Azimuth (°) | Height (m) | Comment | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|------------|-------------|------------|---------|------------|---------|---------|---------|
| AV   | 11.58116G | 41.39          | 54.00          | -12.61      | 17.13       | 3        | Horizontal | 58          | 1.32       | -       | 24.26      | 39.86   | 11.70   | 34.43   |
| PK   | 11.5676G  | 54.65          | 74.00          | -19.35      | 17.17       | 3        | Horizontal | 58          | 1.32       | -       | 37.48      | 39.90   | 11.69   | 34.42   |

802.11a\_Nss1,(6Mbps)\_2TX

10/08/2019

5825MHz\_TX

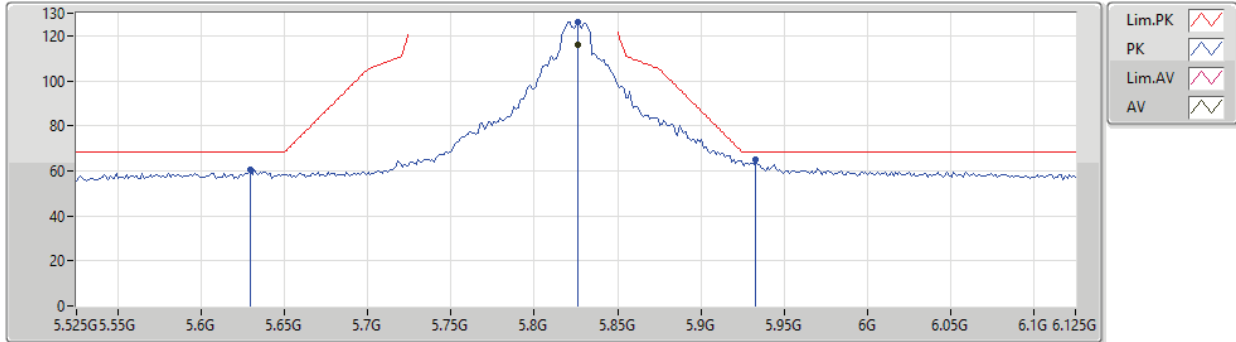


| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition | Azimuth (°) | Height (m) | Comment | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|-----------|-------------|------------|---------|------------|---------|---------|---------|
| AV   | 5.8202G   | 113.75         | Inf            | -Inf        | 5.87        | 3        | Vertical  | 0           | 1.75       | -       | 107.88     | 32.34   | 8.01    | 34.48   |
| PK   | 5.6258G   | 59.44          | 68.20          | -8.76       | 4.57        | 3        | Vertical  | 0           | 1.75       | -       | 54.87      | 31.80   | 7.21    | 34.44   |
| PK   | 5.8202G   | 124.32         | Inf            | -Inf        | 5.87        | 3        | Vertical  | 0           | 1.75       | -       | 118.45     | 32.34   | 8.01    | 34.48   |
| PK   | 5.9222G   | 66.68          | 70.27          | -3.59       | 6.29        | 3        | Vertical  | 0           | 1.75       | -       | 60.39      | 32.50   | 8.29    | 34.50   |

802.11a\_Nss1,(6Mbps)\_2TX

10/08/2019

5825MHz\_TX

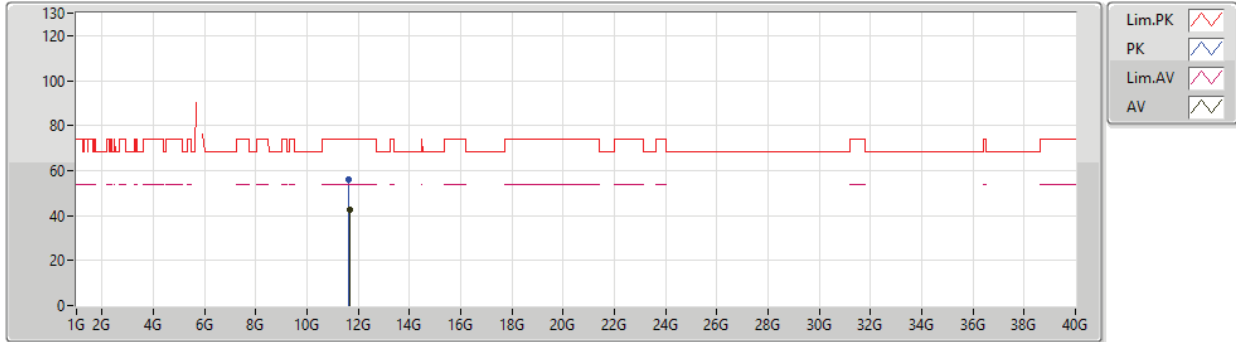


| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition  | Azimuth (°) | Height (m) | Comment | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|------------|-------------|------------|---------|------------|---------|---------|---------|
| AV   | 5.8262G   | 116.07         | Inf            | -Inf        | 5.89        | 3        | Horizontal | 21          | 1.77       | -       | 110.18     | 32.35   | 8.02    | 34.48   |
| PK   | 5.6294G   | 60.57          | 68.20          | -7.63       | 4.58        | 3        | Horizontal | 21          | 1.77       | -       | 55.99      | 31.80   | 7.22    | 34.44   |
| PK   | 5.8262G   | 126.35         | Inf            | -Inf        | 5.89        | 3        | Horizontal | 21          | 1.77       | -       | 120.46     | 32.35   | 8.02    | 34.48   |
| PK   | 5.933G    | 65.19          | 68.20          | -3.01       | 6.31        | 3        | Horizontal | 21          | 1.77       | -       | 58.88      | 32.50   | 8.32    | 34.51   |

802.11a\_Nss1,(6Mbps)\_2TX

10/08/2019

5825MHz\_TX

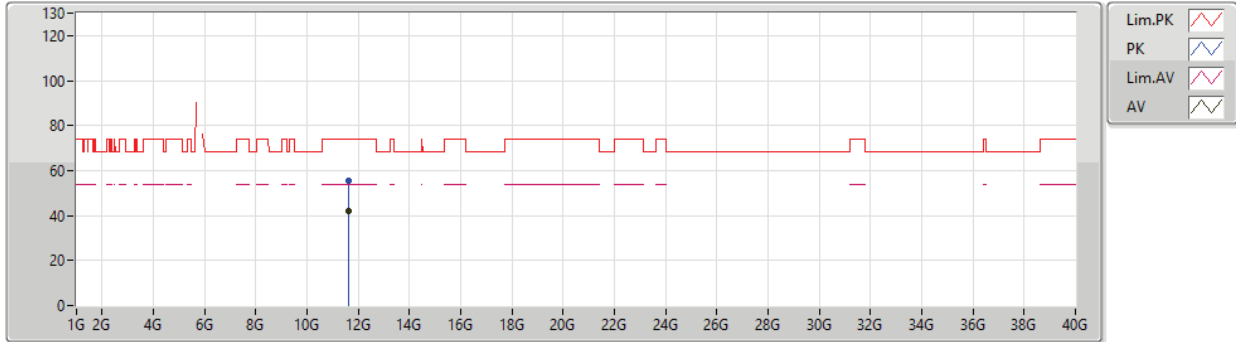


| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition | Azimuth (°) | Height (m) | Comment | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|-----------|-------------|------------|---------|------------|---------|---------|---------|
| AV   | 11.6497G  | 42.80          | 54.00          | -11.20      | 16.85       | 3        | Vertical  | 240         | 2.46       | -       | 25.95      | 39.55   | 11.76   | 34.46   |
| PK   | 11.64172G | 56.04          | 74.00          | -17.96      | 16.88       | 3        | Vertical  | 240         | 2.46       | -       | 39.16      | 39.59   | 11.75   | 34.46   |

802.11a\_Nss1,(6Mbps)\_2TX

10/08/2019

5825MHz\_TX

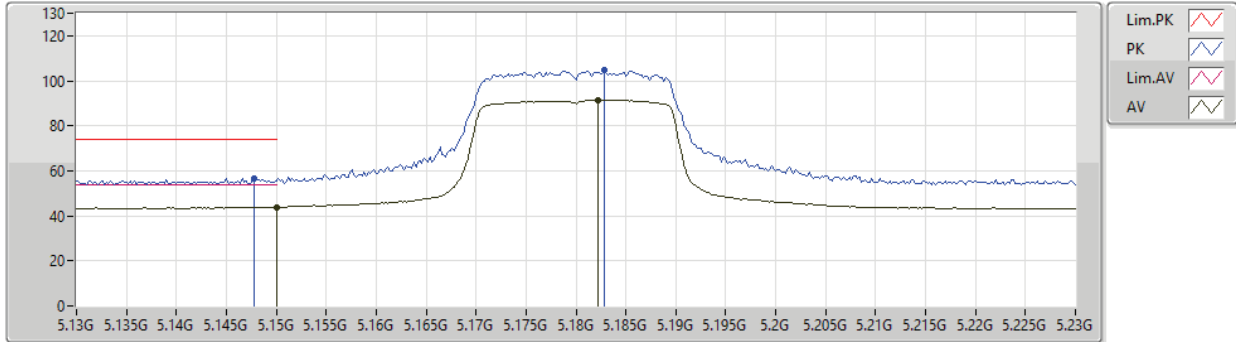


| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition  | Azimuth (°) | Height (m) | Comment | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|------------|-------------|------------|---------|------------|---------|---------|---------|
| AV   | 11.63896G | 41.90          | 54.00          | -12.10      | 16.90       | 3        | Horizontal | 96          | 1.50       | -       | 25.00      | 39.61   | 11.75   | 34.46   |
| PK   | 11.63896G | 55.24          | 74.00          | -18.76      | 16.90       | 3        | Horizontal | 96          | 1.50       | -       | 38.34      | 39.61   | 11.75   | 34.46   |

802.11ax HEW20\_Nss1,(MCS0)\_1TX(Port2)

09/08/2019

5180MHz\_TX



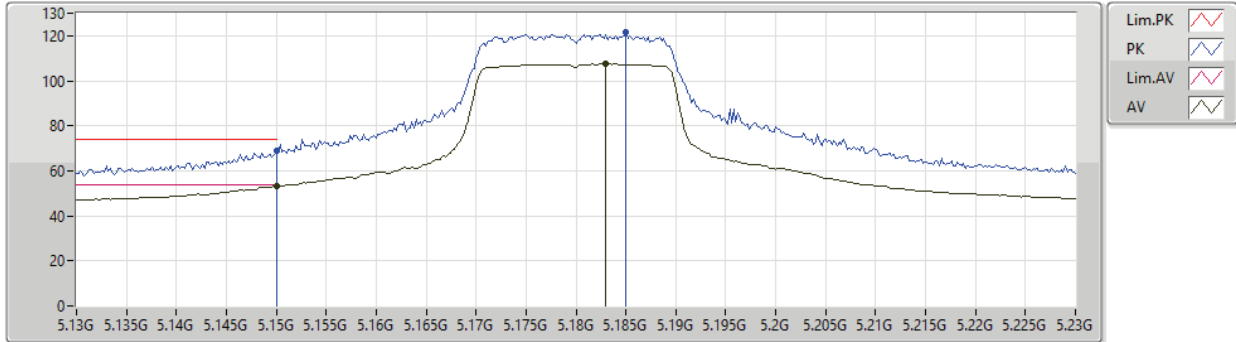
| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition | Azimuth (°) | Height (m) | Comment | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|-----------|-------------|------------|---------|------------|---------|---------|---------|
| AV   | 5.15G     | 43.88          | 54.00          | -10.12      | 4.89        | 3        | Vertical  | 343         | 1.38       | -       | 38.99      | 32.00   | 7.31    | 34.42   |
| AV   | 5.1822G   | 91.48          | Inf            | -Inf        | 4.82        | 3        | Vertical  | 343         | 1.38       | -       | 86.66      | 31.87   | 7.37    | 34.42   |
| PK   | 5.1478G   | 56.58          | 74.00          | -17.42      | 4.88        | 3        | Vertical  | 343         | 1.38       | -       | 51.70      | 32.00   | 7.30    | 34.42   |
| PK   | 5.1828G   | 104.95         | Inf            | -Inf        | 4.82        | 3        | Vertical  | 343         | 1.38       | -       | 100.13     | 31.87   | 7.37    | 34.42   |



802.11ax HEW20\_Nss1,(MCS0)\_1TX(Port2)

09/08/2019

5180MHz\_TX

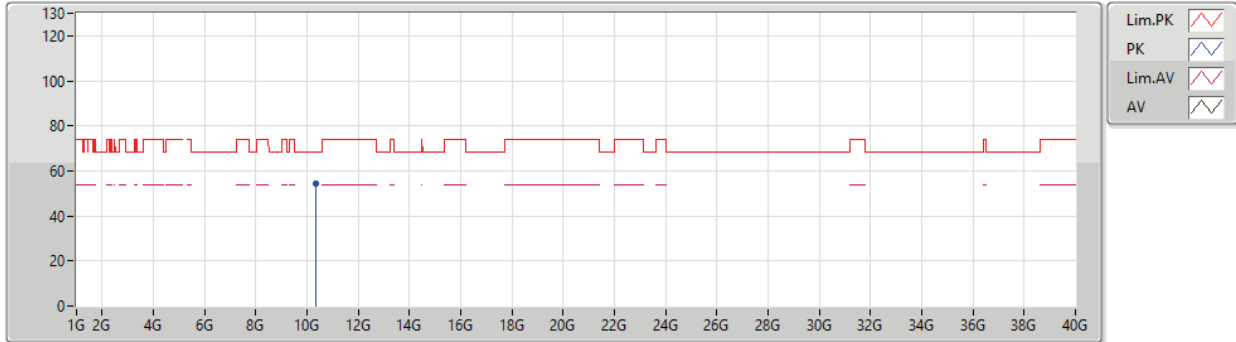


| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition  | Azimuth (°) | Height (m) | Comment | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|------------|-------------|------------|---------|------------|---------|---------|---------|
| AV   | 5.15G     | 53.21          | 54.00          | -0.79       | 4.89        | 3        | Horizontal | 6           | 1.56       | -       | 48.32      | 32.00   | 7.31    | 34.42   |
| AV   | 5.183G    | 107.53         | Inf            | -Inf        | 4.83        | 3        | Horizontal | 6           | 1.56       | -       | 102.70     | 31.87   | 7.38    | 34.42   |
| PK   | 5.15G     | 68.89          | 74.00          | -5.11       | 4.89        | 3        | Horizontal | 6           | 1.56       | -       | 64.00      | 32.00   | 7.31    | 34.42   |
| PK   | 5.185G    | 121.42         | Inf            | -Inf        | 4.82        | 3        | Horizontal | 6           | 1.56       | -       | 116.60     | 31.86   | 7.38    | 34.42   |

802.11ax HEW20\_Nss1,(MCS0)\_1TX(Port2)

09/08/2019

5180MHz\_TX

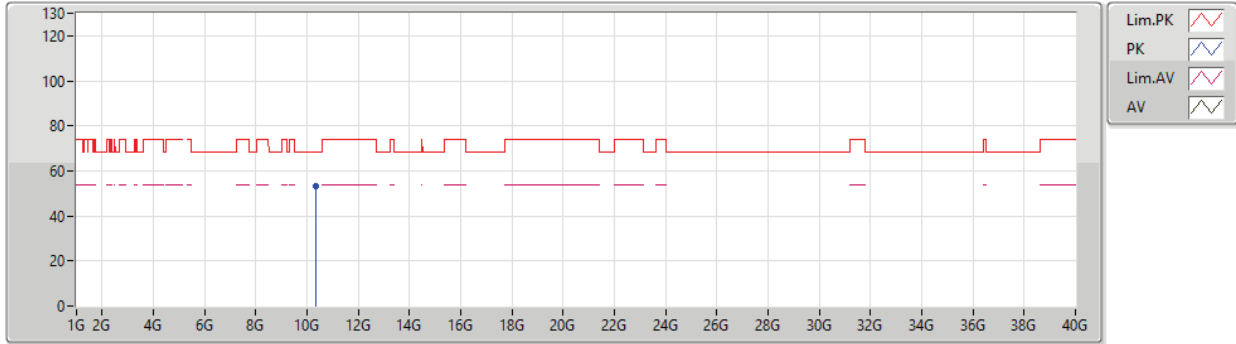


| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition | Azimuth (°) | Height (m) | Comment | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|-----------|-------------|------------|---------|------------|---------|---------|---------|
| PK   | 10.35995G | 54.18          | 68.20          | -14.02      | 15.12       | 3        | Vertical  | 198         | 2.12       | -       | 39.06      | 39.38   | 10.62   | 34.88   |

802.11ax HEW20\_Nss1,(MCS0)\_1TX(Port2)

09/08/2019

5180MHz\_TX

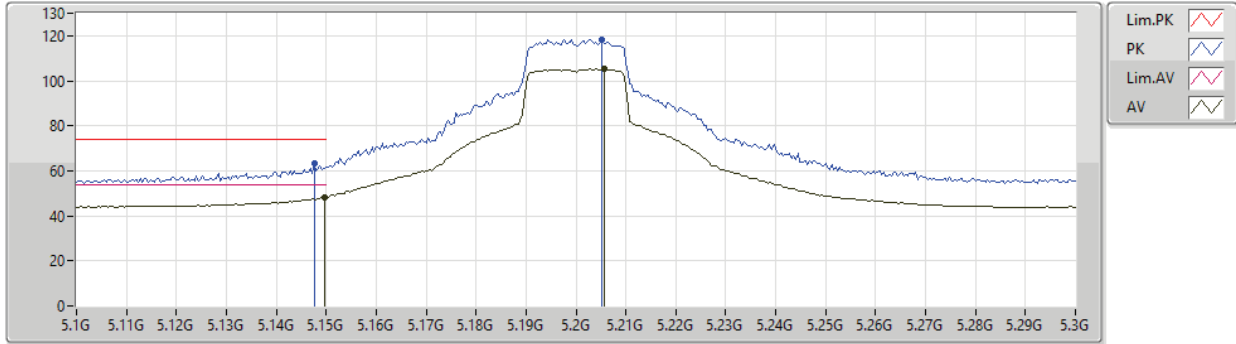


| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition  | Azimuth (°) | Height (m) | Comment | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|------------|-------------|------------|---------|------------|---------|---------|---------|
| PK   | 10.35985G | 53.47          | 68.20          | -14.73      | 15.12       | 3        | Horizontal | 197         | 1.75       | -       | 38.35      | 39.38   | 10.62   | 34.88   |

802.11ax HEW20\_Nss1,(MCS0)\_1TX(Port2)

08/08/2019

5200MHz\_TX

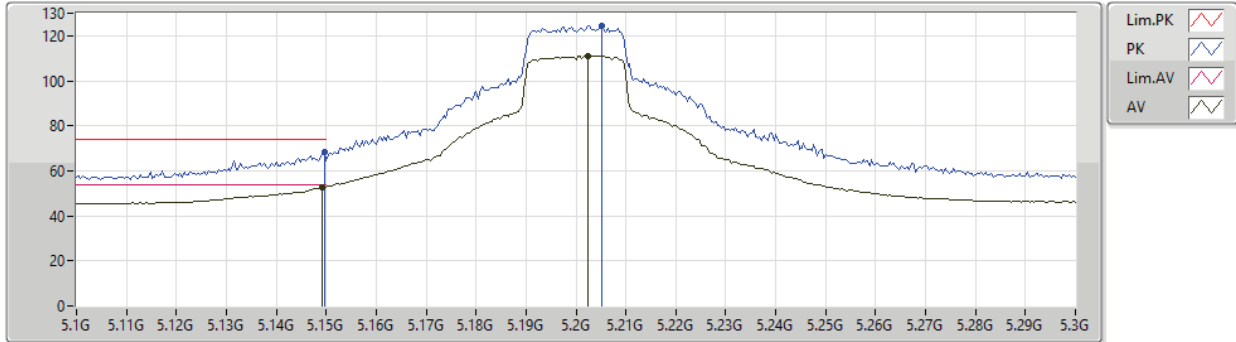


| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition | Azimuth (°) | Height (m) | Comment | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|-----------|-------------|------------|---------|------------|---------|---------|---------|
| AV   | 5.1496G   | 48.21          | 54.00          | -5.79       | 4.89        | 3        | Vertical  | 339         | 1.19       | -       | 43.32      | 32.00   | 7.31    | 34.42   |
| AV   | 5.2056G   | 105.09         | Inf            | -Inf        | 4.76        | 3        | Vertical  | 339         | 1.19       | -       | 100.33     | 31.77   | 7.41    | 34.42   |
| PK   | 5.1476G   | 63.39          | 74.00          | -10.61      | 4.88        | 3        | Vertical  | 339         | 1.19       | -       | 58.51      | 32.00   | 7.30    | 34.42   |
| PK   | 5.2052G   | 118.35         | Inf            | -Inf        | 4.76        | 3        | Vertical  | 339         | 1.19       | -       | 113.59     | 31.77   | 7.41    | 34.42   |

802.11ax HEW20\_Nss1,(MCS0)\_1TX(Port2)

08/08/2019

5200MHz\_TX

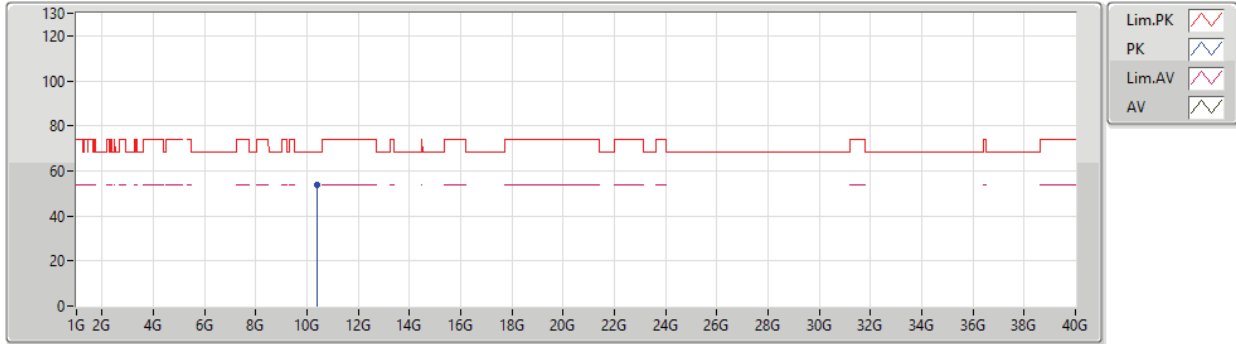


| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition  | Azimuth (°) | Height (m) | Comment | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|------------|-------------|------------|---------|------------|---------|---------|---------|
| AV   | 5.1492G   | 52.68          | 54.00          | -1.32       | 4.89        | 3        | Horizontal | 8           | 1.77       | -       | 47.79      | 32.00   | 7.31    | 34.42   |
| AV   | 5.2024G   | 111.13         | Inf            | -Inf        | 4.78        | 3        | Horizontal | 8           | 1.77       | -       | 106.35     | 31.79   | 7.41    | 34.42   |
| PK   | 5.1496G   | 68.40          | 74.00          | -5.60       | 4.89        | 3        | Horizontal | 8           | 1.77       | -       | 63.51      | 32.00   | 7.31    | 34.42   |
| PK   | 5.2052G   | 124.48         | Inf            | -Inf        | 4.76        | 3        | Horizontal | 8           | 1.77       | -       | 119.72     | 31.77   | 7.41    | 34.42   |

802.11ax HEW20\_Nss1,(MCS0)\_1TX(Port2)

08/08/2019

5200MHz\_TX

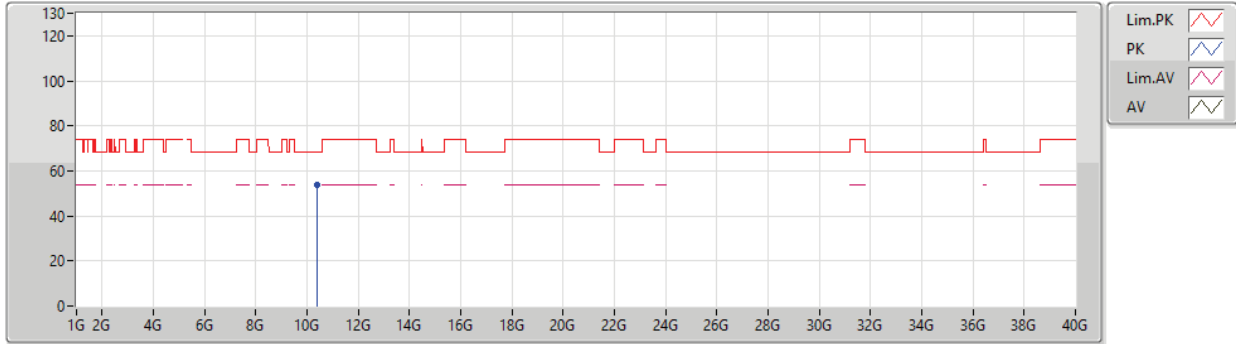


| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition | Azimuth (°) | Height (m) | Comment | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|-----------|-------------|------------|---------|------------|---------|---------|---------|
| PK   | 10.40002G | 53.87          | 68.20          | -14.33      | 15.30       | 3        | Vertical  | 194         | 2.03       | -       | 38.57      | 39.50   | 10.65   | 34.85   |

802.11ax HEW20\_Nss1,(MCS0)\_1TX(Port2)

08/08/2019

5200MHz\_TX

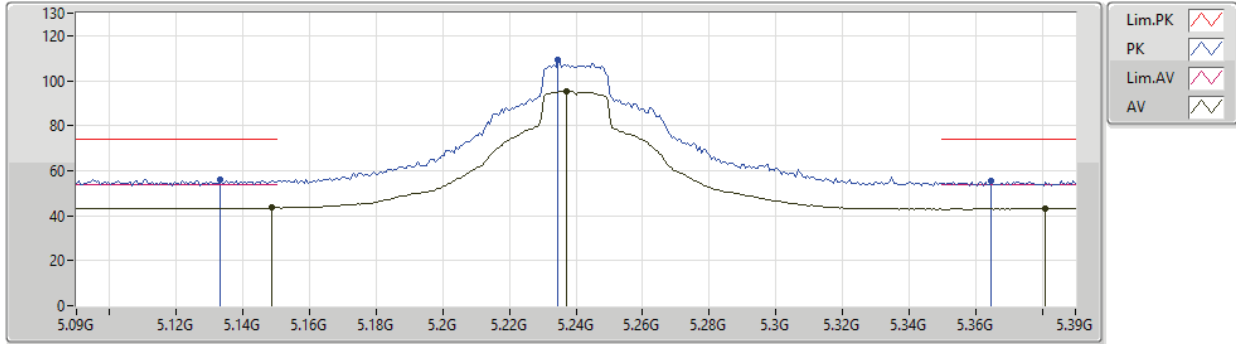


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|------------|------------|------------|
| PK   | 10.39958G    | 53.66             | 68.20             | -14.54         | 15.30          | 3           | Horizontal | 198            | 1.66          | -       | 38.36         | 39.50      | 10.65      | 34.85      |

802.11ax HEW20\_Nss1,(MCS0)\_1TX(Port2)

08/08/2019

5240MHz\_TX



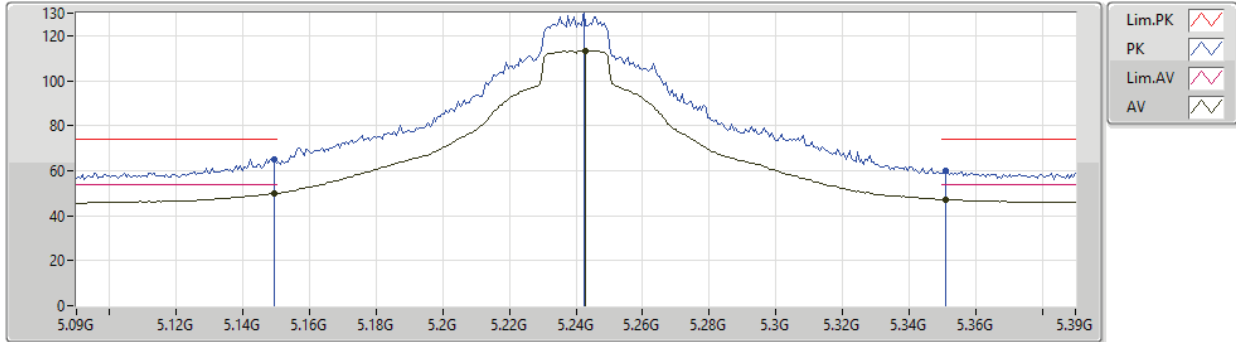
| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition | Azimuth (°) | Height (m) | Comment | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|-----------|-------------|------------|---------|------------|---------|---------|---------|
| AV   | 5.1488G   | 43.55          | 54.00          | -10.45      | 4.89        | 3        | Vertical  | 351         | 1.09       | -       | 38.66      | 32.00   | 7.31    | 34.42   |
| AV   | 5.237G    | 95.25          | Inf            | -Inf        | 4.59        | 3        | Vertical  | 351         | 1.09       | -       | 90.66      | 31.58   | 7.43    | 34.42   |
| AV   | 5.381G    | 43.15          | 54.00          | -10.85      | 4.61        | 3        | Vertical  | 351         | 1.09       | -       | 38.54      | 31.49   | 7.53    | 34.41   |
| PK   | 5.1332G   | 56.22          | 74.00          | -17.78      | 4.85        | 3        | Vertical  | 351         | 1.09       | -       | 51.37      | 32.00   | 7.27    | 34.42   |
| PK   | 5.2346G   | 109.08         | Inf            | -Inf        | 4.60        | 3        | Vertical  | 351         | 1.09       | -       | 104.48     | 31.59   | 7.43    | 34.42   |
| PK   | 5.3648G   | 55.57          | 74.00          | -18.43      | 4.49        | 3        | Vertical  | 351         | 1.09       | -       | 51.08      | 31.39   | 7.52    | 34.42   |



802.11ax HEW20\_Nss1,(MCS0)\_1TX(Port2)

08/08/2019

5240MHz\_TX

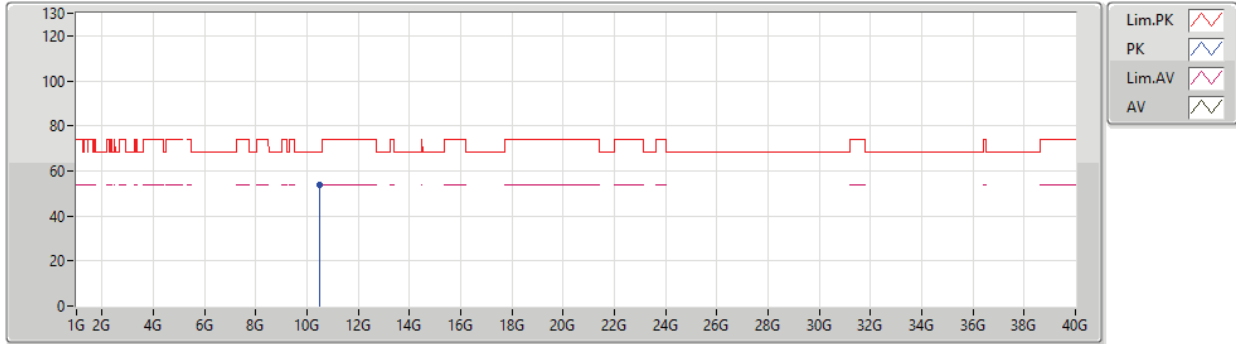


| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition  | Azimuth (°) | Height (m) | Comment | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|------------|-------------|------------|---------|------------|---------|---------|---------|
| AV   | 5.1494G   | 49.94          | 54.00          | -4.06       | 4.89        | 3        | Horizontal | 0           | 1.60       | -       | 45.05      | 32.00   | 7.31    | 34.42   |
| AV   | 5.243G    | 113.39         | Inf            | -Inf        | 4.56        | 3        | Horizontal | 0           | 1.60       | -       | 108.83     | 31.54   | 7.44    | 34.42   |
| AV   | 5.351G    | 47.13          | 54.00          | -6.87       | 4.40        | 3        | Horizontal | 0           | 1.60       | -       | 42.73      | 31.31   | 7.51    | 34.42   |
| PK   | 5.1494G   | 65.02          | 74.00          | -8.98       | 4.89        | 3        | Horizontal | 0           | 1.60       | -       | 60.13      | 32.00   | 7.31    | 34.42   |
| PK   | 5.2424G   | 131.38         | Inf            | -Inf        | 4.57        | 3        | Horizontal | 0           | 1.60       | -       | 126.81     | 31.55   | 7.44    | 34.42   |
| PK   | 5.351G    | 59.79          | 74.00          | -14.21      | 4.40        | 3        | Horizontal | 0           | 1.60       | -       | 55.39      | 31.31   | 7.51    | 34.42   |

802.11ax HEW20\_Nss1,(MCS0)\_1TX(Port2)

08/08/2019

5240MHz\_TX

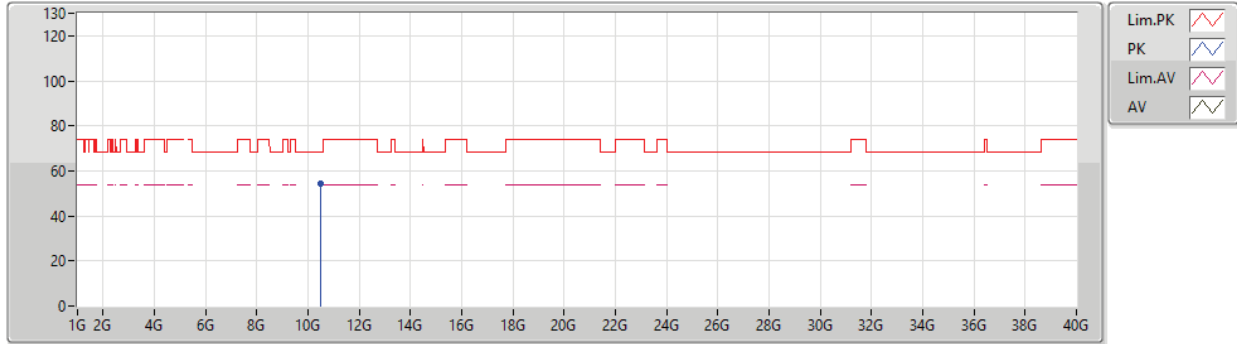


| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition | Azimuth (°) | Height (m) | Comment | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|-----------|-------------|------------|---------|------------|---------|---------|---------|
| PK   | 10.48007G | 53.76          | 68.20          | -14.44      | 15.60       | 3        | Vertical  | 250         | 1.49       | -       | 38.16      | 39.66   | 10.72   | 34.78   |

802.11ax HEW20\_Nss1,(MCS0)\_1TX(Port2)

08/08/2019

5240MHz\_TX

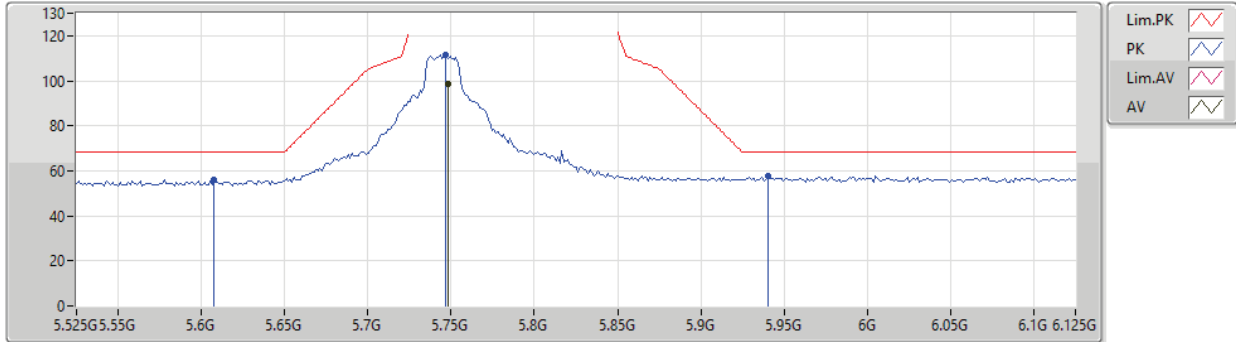


| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition  | Azimuth (°) | Height (m) | Comment | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|------------|-------------|------------|---------|------------|---------|---------|---------|
| PK   | 10.47979G | 54.49          | 68.20          | -13.71      | 15.60       | 3        | Horizontal | 198         | 1.90       | -       | 38.89      | 39.66   | 10.72   | 34.78   |

802.11ax HEW20\_Nss1,(MCS0)\_1TX(Port2)

08/08/2019

5745MHz\_TX

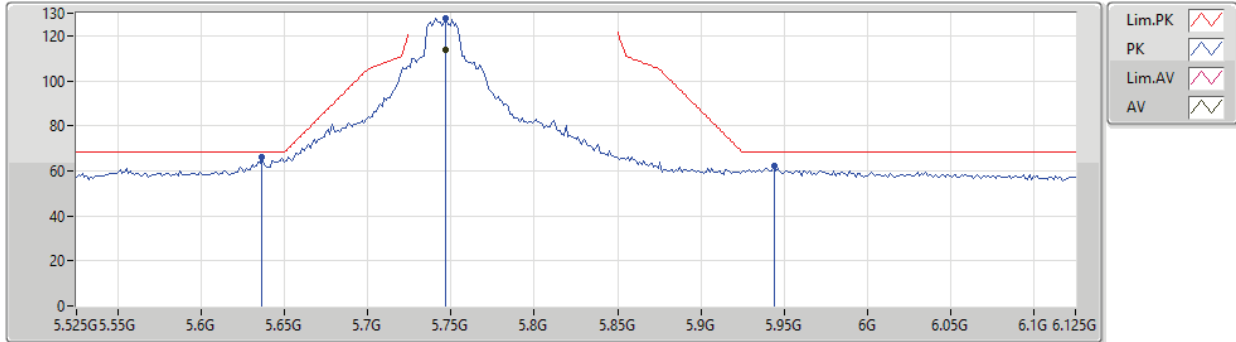


| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition | Azimuth (°) | Height (m) | Comment | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|-----------|-------------|------------|---------|------------|---------|---------|---------|
| AV   | 5.7482G   | 98.90          | Inf            | -Inf        | 5.36        | 3        | Vertical  | 3           | 1.44       | -       | 93.54      | 32.09   | 7.73    | 34.46   |
| PK   | 5.6078G   | 55.79          | 68.20          | -12.41      | 4.50        | 3        | Vertical  | 3           | 1.44       | -       | 51.29      | 31.80   | 7.13    | 34.43   |
| PK   | 5.747G    | 111.69         | Inf            | -Inf        | 5.35        | 3        | Vertical  | 3           | 1.44       | -       | 106.34     | 32.09   | 7.72    | 34.46   |
| PK   | 5.9402G   | 57.47          | 68.20          | -10.73      | 6.33        | 3        | Vertical  | 3           | 1.44       | -       | 51.14      | 32.50   | 8.34    | 34.51   |

802.11ax HEW20\_Nss1,(MCS0)\_1TX(Port2)

08/08/2019

5745MHz\_TX

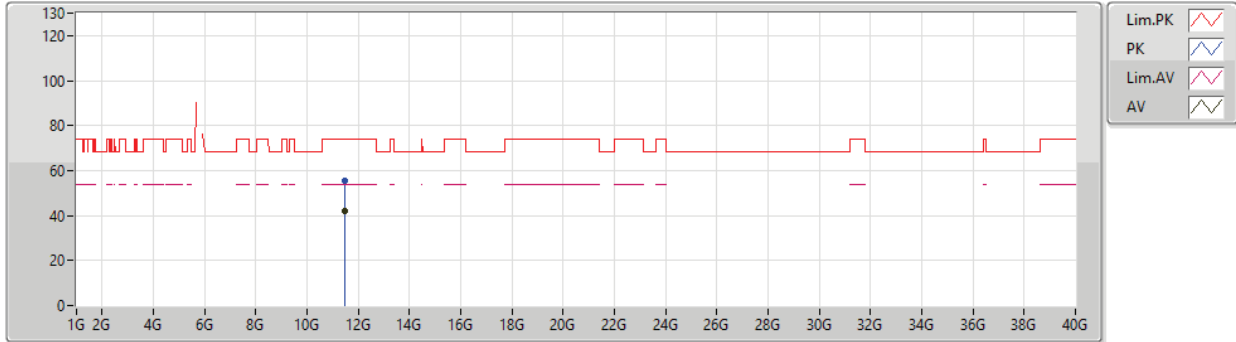


| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition  | Azimuth (°) | Height (m) | Comment | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|------------|-------------|------------|---------|------------|---------|---------|---------|
| AV   | 5.747G    | 113.96         | Inf            | -Inf        | 5.35        | 3        | Horizontal | 18          | 1.65       | -       | 108.61     | 32.09   | 7.72    | 34.46   |
| PK   | 5.6366G   | 65.89          | 68.20          | -2.31       | 4.62        | 3        | Horizontal | 18          | 1.65       | -       | 61.27      | 31.80   | 7.26    | 34.44   |
| PK   | 5.747G    | 127.72         | Inf            | -Inf        | 5.35        | 3        | Horizontal | 18          | 1.65       | -       | 122.37     | 32.09   | 7.72    | 34.46   |
| PK   | 5.9438G   | 62.14          | 68.20          | -6.06       | 6.34        | 3        | Horizontal | 18          | 1.65       | -       | 55.80      | 32.50   | 8.35    | 34.51   |

802.11ax HEW20\_Nss1,(MCS0)\_1TX(Port2)

08/08/2019

5745MHz\_TX

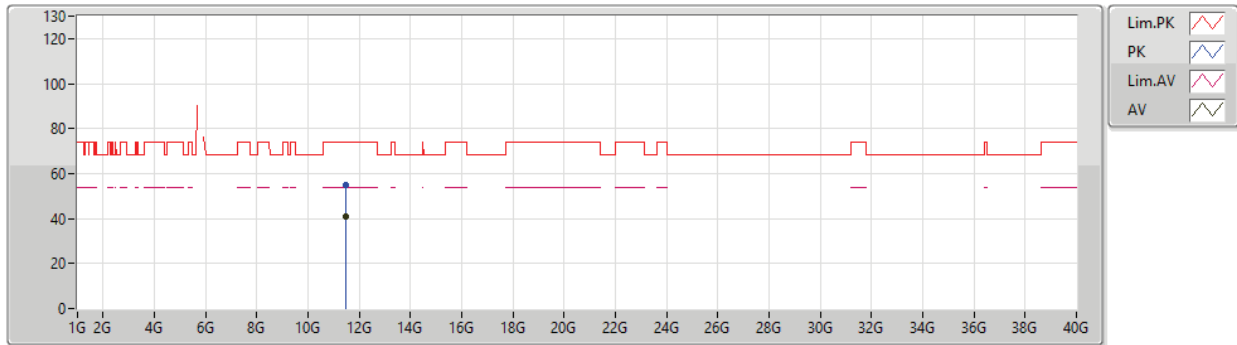


| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition | Azimuth (°) | Height (m) | Comment | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|-----------|-------------|------------|---------|------------|---------|---------|---------|
| AV   | 11.48993G | 42.25          | 54.00          | -11.75      | 17.31       | 3        | Vertical  | 209         | 2.05       | -       | 24.94      | 40.08   | 11.62   | 34.39   |
| PK   | 11.49243G | 55.63          | 74.00          | -18.37      | 17.31       | 3        | Vertical  | 209         | 2.05       | -       | 38.32      | 40.08   | 11.62   | 34.39   |

802.11ax HEW20\_Nss1,(MCS0)\_1TX(Port2)

08/08/2019

5745MHz\_TX

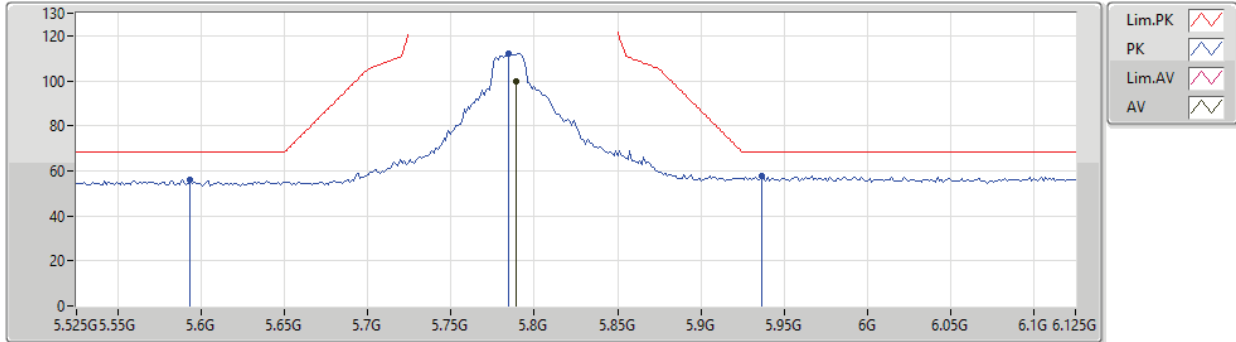


| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition  | Azimuth (°) | Height (m) | Comment | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|------------|-------------|------------|---------|------------|---------|---------|---------|
| AV   | 11.48895G | 41.12          | 54.00          | -12.88      | 17.31       | 3        | Horizontal | 111         | 2.46       | -       | 23.81      | 40.08   | 11.62   | 34.39   |
| PK   | 11.49015G | 54.93          | 74.00          | -19.07      | 17.31       | 3        | Horizontal | 111         | 2.46       | -       | 37.62      | 40.08   | 11.62   | 34.39   |

802.11ax HEW20\_Nss1,(MCS0)\_1TX(Port2)

08/08/2019

5785MHz\_TX



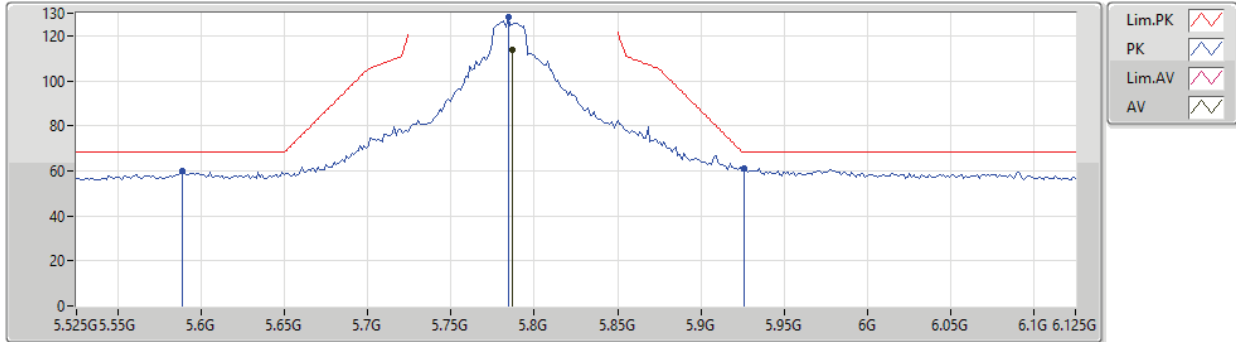
| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition | Azimuth (°) | Height (m) | Comment | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|-----------|-------------|------------|---------|------------|---------|---------|---------|
| AV   | 5.789G    | 99.85          | Inf            | -Inf        | 5.69        | 3        | Vertical  | 353         | 1.47       | -       | 94.16      | 32.26   | 7.90    | 34.47   |
| PK   | 5.5934G   | 55.77          | 68.20          | -12.43      | 4.49        | 3        | Vertical  | 353         | 1.47       | -       | 51.28      | 31.81   | 7.11    | 34.43   |
| PK   | 5.7842G   | 111.83         | Inf            | -Inf        | 5.65        | 3        | Vertical  | 353         | 1.47       | -       | 106.18     | 32.24   | 7.88    | 34.47   |
| PK   | 5.9366G   | 57.58          | 68.20          | -10.62      | 6.32        | 3        | Vertical  | 353         | 1.47       | -       | 51.26      | 32.50   | 8.33    | 34.51   |



802.11ax HEW20\_Nss1,(MCS0)\_1TX(Port2)

08/08/2019

5785MHz\_TX

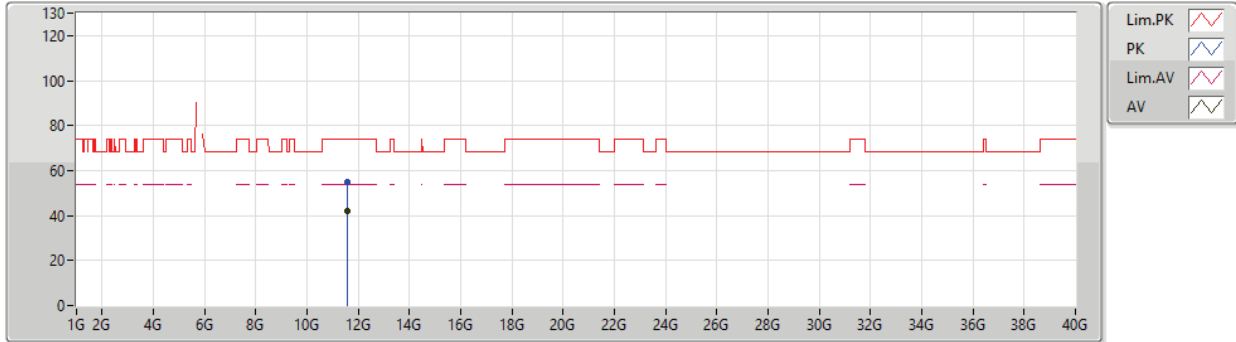


| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition  | Azimuth (°) | Height (m) | Comment | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|------------|-------------|------------|---------|------------|---------|---------|---------|
| AV   | 5.7866G   | 113.73         | Inf            | -Inf        | 5.67        | 3        | Horizontal | 26          | 1.66       | -       | 108.06     | 32.25   | 7.89    | 34.47   |
| PK   | 5.5886G   | 59.71          | 68.20          | -8.49       | 4.52        | 3        | Horizontal | 26          | 1.66       | -       | 55.19      | 31.82   | 7.13    | 34.43   |
| PK   | 5.7842G   | 128.46         | Inf            | -Inf        | 5.65        | 3        | Horizontal | 26          | 1.66       | -       | 122.81     | 32.24   | 7.88    | 34.47   |
| PK   | 5.9258G   | 61.24          | 68.20          | -6.96       | 6.30        | 3        | Horizontal | 26          | 1.66       | -       | 54.94      | 32.50   | 8.30    | 34.50   |

802.11ax HEW20\_Nss1,(MCS0)\_1TX(Port2)

08/08/2019

5785MHz\_TX

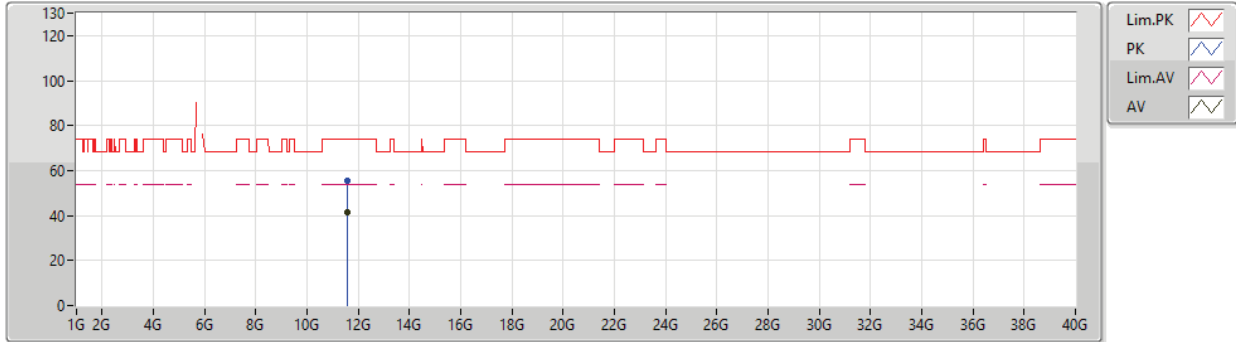


| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition | Azimuth (°) | Height (m) | Comment | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|-----------|-------------|------------|---------|------------|---------|---------|---------|
| AV   | 11.56993G | 41.83          | 54.00          | -12.17      | 17.16       | 3        | Vertical  | 127         | 2.58       | -       | 24.67      | 39.89   | 11.69   | 34.42   |
| PK   | 11.56872G | 54.84          | 74.00          | -19.16      | 17.16       | 3        | Vertical  | 127         | 2.58       | -       | 37.68      | 39.89   | 11.69   | 34.42   |

802.11ax HEW20\_Nss1,(MCS0)\_1TX(Port2)

08/08/2019

5785MHz\_TX

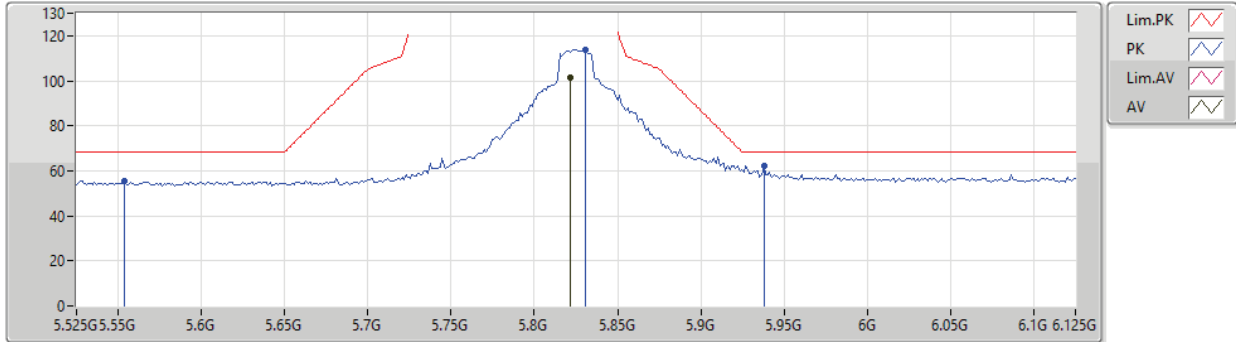


| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition  | Azimuth (°) | Height (m) | Comment | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|------------|-------------|------------|---------|------------|---------|---------|---------|
| AV   | 11.56992G | 41.33          | 54.00          | -12.67      | 17.16       | 3        | Horizontal | 175         | 1.49       | -       | 24.17      | 39.89   | 11.69   | 34.42   |
| PK   | 11.57004G | 55.55          | 74.00          | -18.45      | 17.15       | 3        | Horizontal | 175         | 1.49       | -       | 38.40      | 39.89   | 11.69   | 34.43   |

802.11ax HEW20\_Nss1,(MCS0)\_1TX(Port2)

08/08/2019

5825MHz\_TX

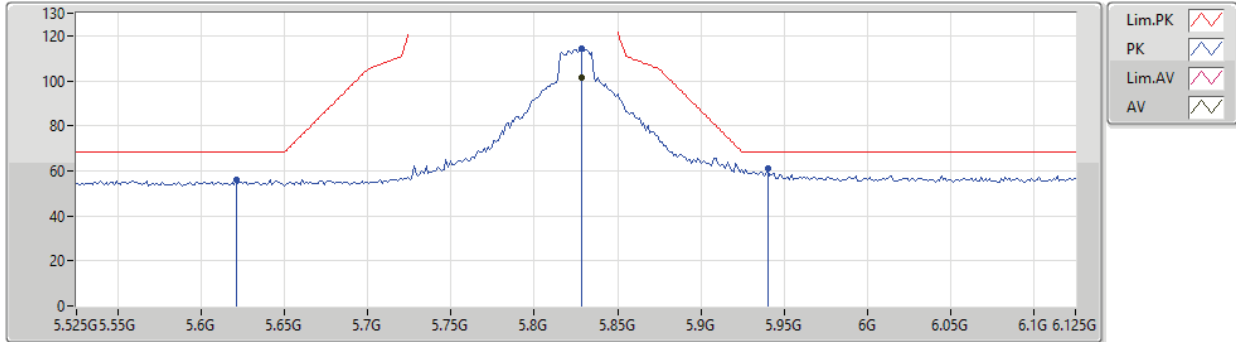


| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition | Azimuth (°) | Height (m) | Comment | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|-----------|-------------|------------|---------|------------|---------|---------|---------|
| AV   | 5.8214G   | 101.38         | Inf            | -Inf        | 5.87        | 3        | Vertical  | 353         | 1.50       | -       | 95.51      | 32.34   | 8.01    | 34.48   |
| PK   | 5.5538G   | 55.45          | 68.20          | -12.75      | 4.67        | 3        | Vertical  | 353         | 1.50       | -       | 50.78      | 31.89   | 7.20    | 34.42   |
| PK   | 5.831G    | 114.02         | Inf            | -Inf        | 5.92        | 3        | Vertical  | 353         | 1.50       | -       | 108.10     | 32.36   | 8.04    | 34.48   |
| PK   | 5.9378G   | 62.10          | 68.20          | -6.10       | 6.32        | 3        | Vertical  | 353         | 1.50       | -       | 55.78      | 32.50   | 8.33    | 34.51   |

802.11ax HEW20\_Nss1,(MCS0)\_1TX(Port2)

08/08/2019

5825MHz\_TX

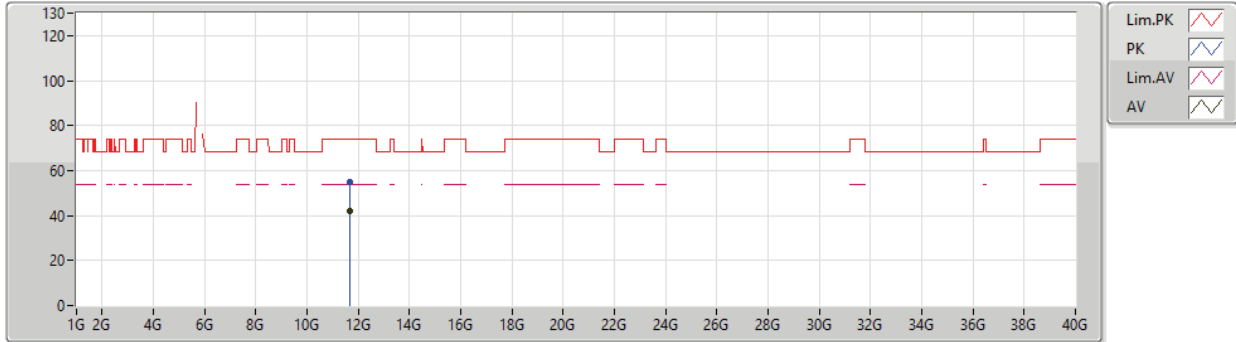


| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition  | Azimuth (°) | Height (m) | Comment | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|------------|-------------|------------|---------|------------|---------|---------|---------|
| AV   | 5.8286G   | 101.63         | Inf            | -Inf        | 5.91        | 3        | Horizontal | 22          | 1.73       | -       | 95.72      | 32.36   | 8.03    | 34.48   |
| PK   | 5.621G    | 55.96          | 68.20          | -12.24      | 4.55        | 3        | Horizontal | 22          | 1.73       | -       | 51.41      | 31.80   | 7.19    | 34.44   |
| PK   | 5.8286G   | 114.25         | Inf            | -Inf        | 5.91        | 3        | Horizontal | 22          | 1.73       | -       | 108.34     | 32.36   | 8.03    | 34.48   |
| PK   | 5.9402G   | 61.08          | 68.20          | -7.12       | 6.33        | 3        | Horizontal | 22          | 1.73       | -       | 54.75      | 32.50   | 8.34    | 34.51   |

802.11ax HEW20\_Nss1,(MCS0)\_1TX(Port2)

08/08/2019

5825MHz\_TX

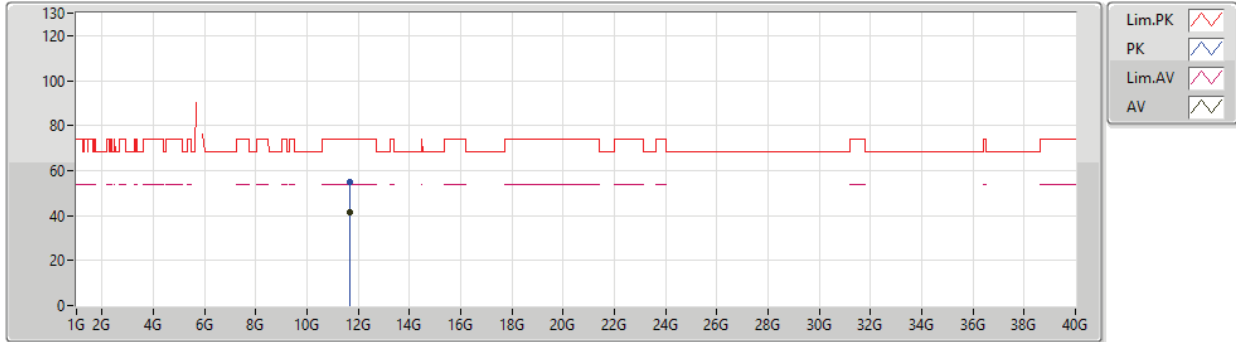


| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition | Azimuth (°) | Height (m) | Comment | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|-----------|-------------|------------|---------|------------|---------|---------|---------|
| AV   | 11.65G    | 42.26          | 54.00          | -11.74      | 16.84       | 3        | Vertical  | 173         | 2.99       | -       | 25.42      | 39.55   | 11.76   | 34.47   |
| PK   | 11.65026G | 55.15          | 74.00          | -18.85      | 16.84       | 3        | Vertical  | 173         | 2.99       | -       | 38.31      | 39.55   | 11.76   | 34.47   |

802.11ax HEW20\_Nss1,(MCS0)\_1TX(Port2)

08/08/2019

5825MHz\_TX

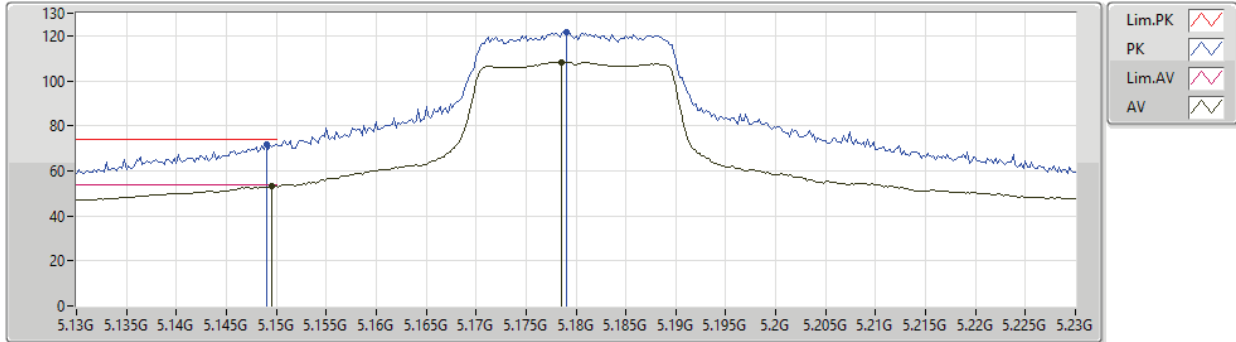


| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition  | Azimuth (°) | Height (m) | Comment | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|------------|-------------|------------|---------|------------|---------|---------|---------|
| AV   | 11.64852G | 41.31          | 54.00          | -12.69      | 16.86       | 3        | Horizontal | 178         | 1.85       | -       | 24.45      | 39.56   | 11.76   | 34.46   |
| PK   | 11.64989G | 55.08          | 74.00          | -18.92      | 16.85       | 3        | Horizontal | 178         | 1.85       | -       | 38.23      | 39.55   | 11.76   | 34.46   |

802.11ax HEW20\_Nss1,(MCS0)\_2TX

10/08/2019

5180MHz\_TX



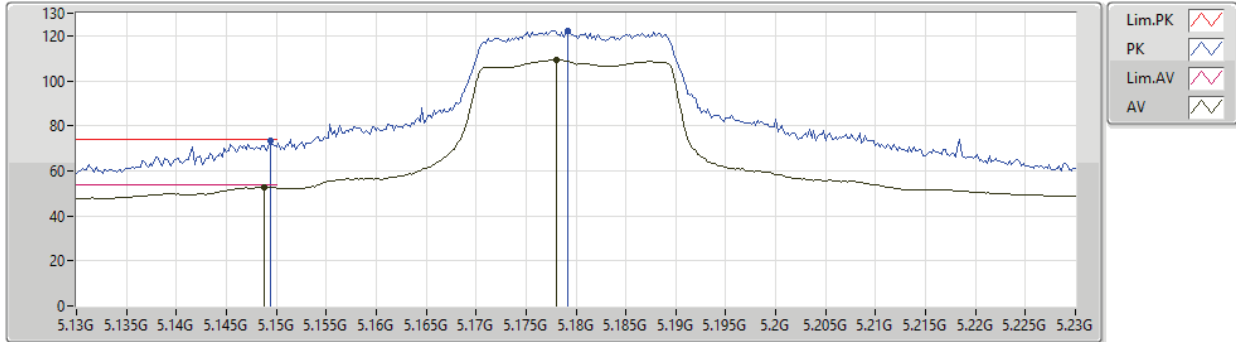
| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition | Azimuth (°) | Height (m) | Comment | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|-----------|-------------|------------|---------|------------|---------|---------|---------|
| AV   | 5.1496G   | 53.07          | 54.00          | -0.93       | 4.89        | 3        | Vertical  | 351         | 1.67       | -       | 48.18      | 32.00   | 7.31    | 34.42   |
| AV   | 5.1786G   | 108.41         | Inf            | -Inf        | 4.84        | 3        | Vertical  | 351         | 1.67       | -       | 103.57     | 31.89   | 7.37    | 34.42   |
| PK   | 5.149G    | 71.69          | 74.00          | -2.31       | 4.89        | 3        | Vertical  | 351         | 1.67       | -       | 66.80      | 32.00   | 7.31    | 34.42   |
| PK   | 5.179G    | 121.56         | Inf            | -Inf        | 4.83        | 3        | Vertical  | 351         | 1.67       | -       | 116.73     | 31.88   | 7.37    | 34.42   |



802.11ax HEW20\_Nss1,(MCS0)\_2TX

10/08/2019

5180MHz\_TX

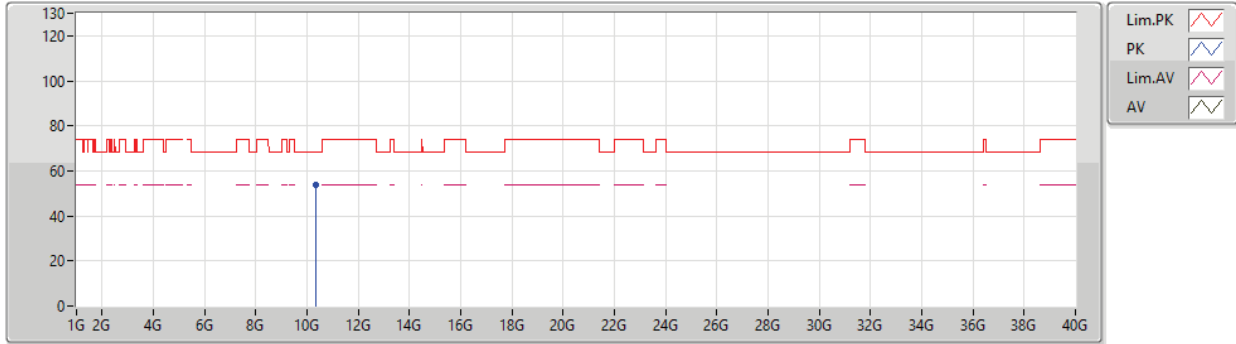


| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition  | Azimuth (°) | Height (m) | Comment | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|------------|-------------|------------|---------|------------|---------|---------|---------|
| AV   | 5.1488G   | 52.85          | 54.00          | -1.15       | 4.89        | 3        | Horizontal | 0           | 1.65       | -       | 47.96      | 32.00   | 7.31    | 34.42   |
| AV   | 5.178G    | 109.28         | Inf            | -Inf        | 4.83        | 3        | Horizontal | 0           | 1.65       | -       | 104.45     | 31.89   | 7.36    | 34.42   |
| PK   | 5.1494G   | 73.31          | 74.00          | -0.69       | 4.89        | 3        | Horizontal | 0           | 1.65       | -       | 68.42      | 32.00   | 7.31    | 34.42   |
| PK   | 5.1792G   | 122.33         | Inf            | -Inf        | 4.83        | 3        | Horizontal | 0           | 1.65       | -       | 117.50     | 31.88   | 7.37    | 34.42   |

802.11ax HEW20\_Nss1,(MCS0)\_2TX

10/08/2019

5180MHz\_TX

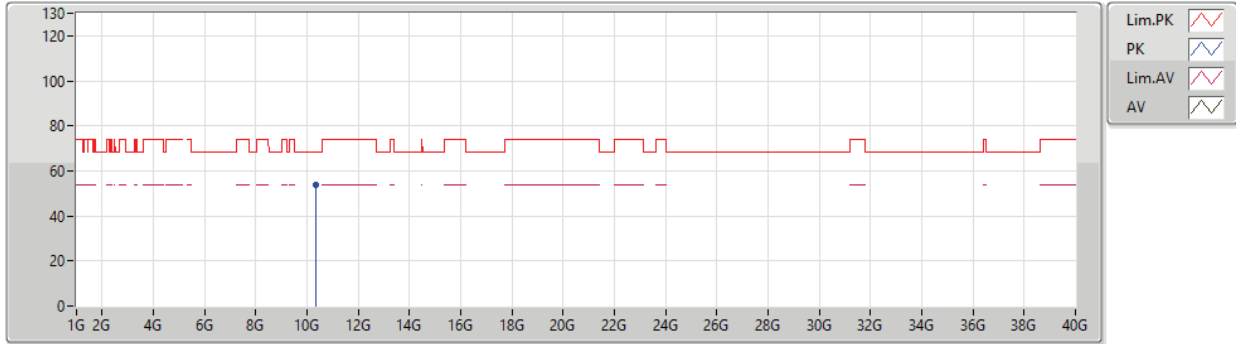


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|------------|------------|------------|
| PK   | 10.36012G    | 53.80             | 68.20             | -14.40         | 15.12          | 3           | Vertical  | 317            | 1.81          | -       | 38.68         | 39.38      | 10.62      | 34.88      |

802.11ax HEW20\_Nss1,(MCS0)\_2TX

10/08/2019

5180MHz\_TX

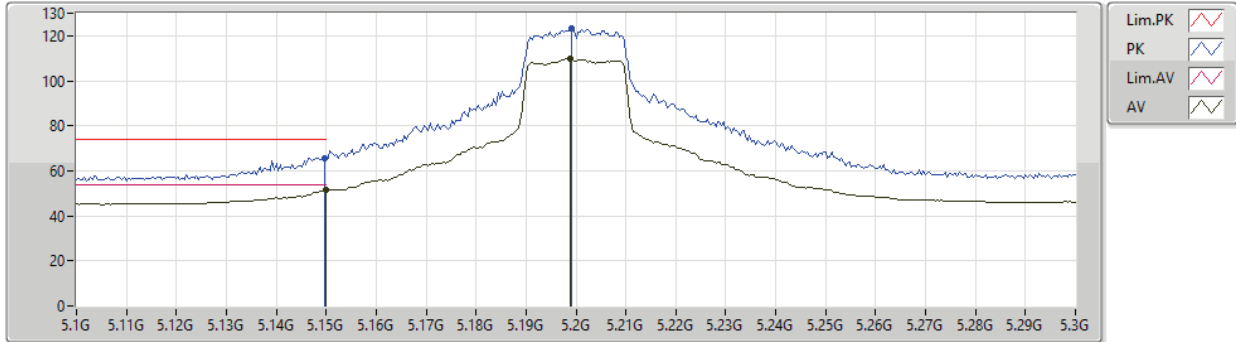


| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition  | Azimuth (°) | Height (m) | Comment | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|------------|-------------|------------|---------|------------|---------|---------|---------|
| PK   | 10.36618G | 53.52          | 68.20          | -14.68      | 15.14       | 3        | Horizontal | 225         | 1.04       | -       | 38.38      | 39.40   | 10.62   | 34.88   |

802.11ax HEW20\_Nss1,(MCS0)\_2TX

10/08/2019

5200MHz\_TX

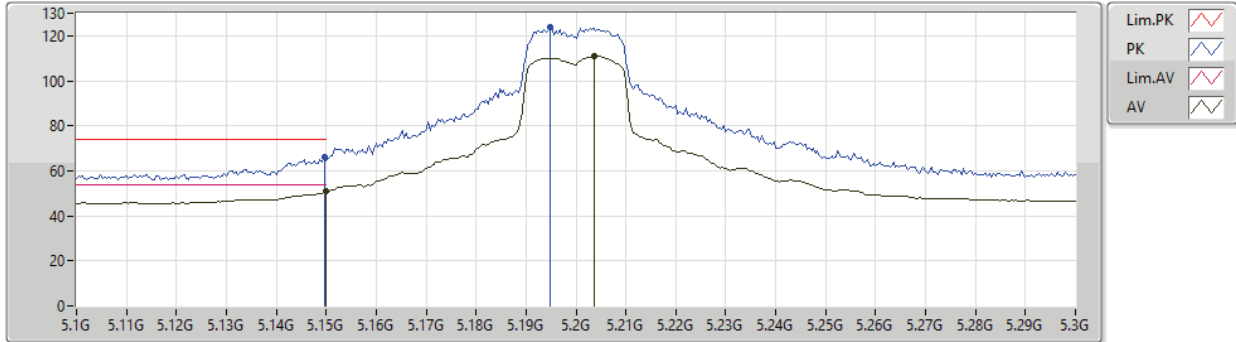


| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition | Azimuth (°) | Height (m) | Comment | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|-----------|-------------|------------|---------|------------|---------|---------|---------|
| AV   | 5.15G     | 51.45          | 54.00          | -2.55       | 4.89        | 3        | Vertical  | 353         | 1.77       | -       | 46.56      | 32.00   | 7.31    | 34.42   |
| AV   | 5.1988G   | 109.74         | Inf            | -Inf        | 4.79        | 3        | Vertical  | 353         | 1.77       | -       | 104.95     | 31.80   | 7.41    | 34.42   |
| PK   | 5.1496G   | 65.75          | 74.00          | -8.25       | 4.89        | 3        | Vertical  | 353         | 1.77       | -       | 60.86      | 32.00   | 7.31    | 34.42   |
| PK   | 5.1992G   | 123.14         | Inf            | -Inf        | 4.79        | 3        | Vertical  | 353         | 1.77       | -       | 118.35     | 31.80   | 7.41    | 34.42   |

802.11ax HEW20\_Nss1,(MCS0)\_2TX

10/08/2019

5200MHz\_TX

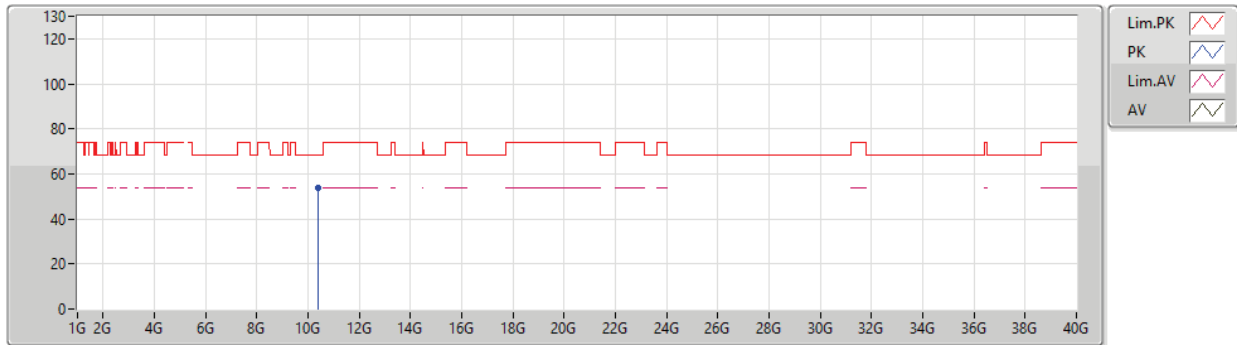


| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition  | Azimuth (°) | Height (m) | Comment | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|------------|-------------|------------|---------|------------|---------|---------|---------|
| AV   | 5.15G     | 50.79          | 54.00          | -3.21       | 4.89        | 3        | Horizontal | 10          | 1.55       | -       | 45.90      | 32.00   | 7.31    | 34.42   |
| AV   | 5.2036G   | 110.79         | Inf            | -Inf        | 4.77        | 3        | Horizontal | 10          | 1.55       | -       | 106.02     | 31.78   | 7.41    | 34.42   |
| PK   | 5.1496G   | 66.27          | 74.00          | -7.73       | 4.89        | 3        | Horizontal | 10          | 1.55       | -       | 61.38      | 32.00   | 7.31    | 34.42   |
| PK   | 5.1948G   | 123.80         | Inf            | -Inf        | 4.80        | 3        | Horizontal | 10          | 1.55       | -       | 119.00     | 31.82   | 7.40    | 34.42   |

802.11ax HEW20\_Nss1,(MCS0)\_2TX

10/08/2019

5200MHz\_TX

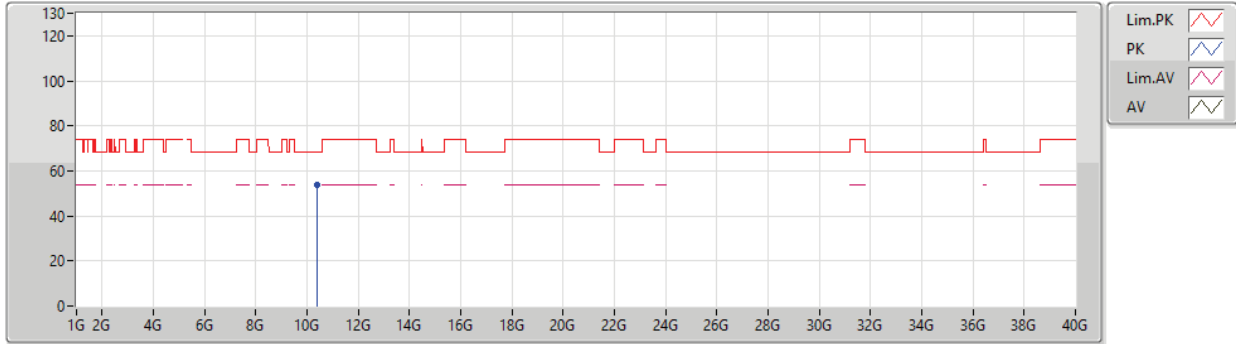


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|------------|------------|------------|
| PK   | 10.41482G    | 54.06             | 68.20             | -14.14         | 15.37          | 3           | Vertical  | 264            | 1.91          | -       | 38.69         | 39.53      | 10.67      | 34.83      |

802.11ax HEW20\_Nss1,(MCS0)\_2TX

10/08/2019

5200MHz\_TX

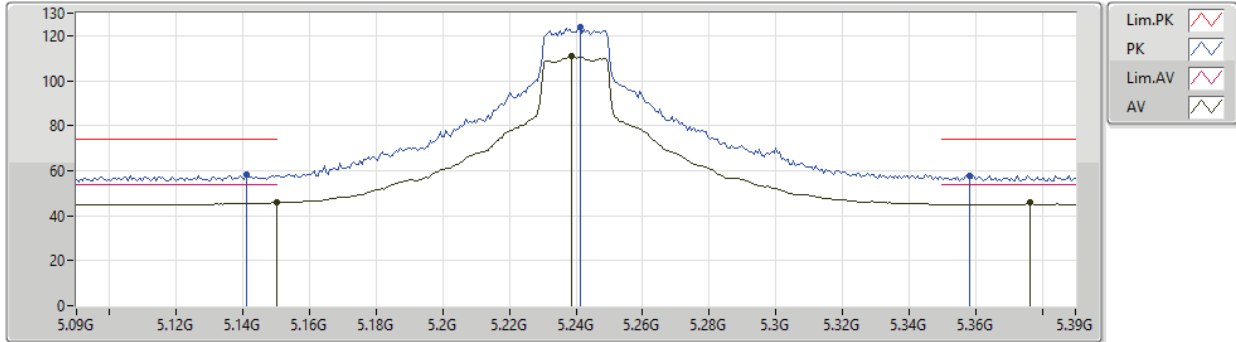


| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition  | Azimuth (°) | Height (m) | Comment | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|------------|-------------|------------|---------|------------|---------|---------|---------|
| PK   | 10.41158G | 53.83          | 68.20          | -14.37      | 15.34       | 3        | Horizontal | 99          | 1.63       | -       | 38.49      | 39.52   | 10.66   | 34.84   |

802.11ax HEW20\_Nss1,(MCS0)\_2TX

10/08/2019

5240MHz\_TX



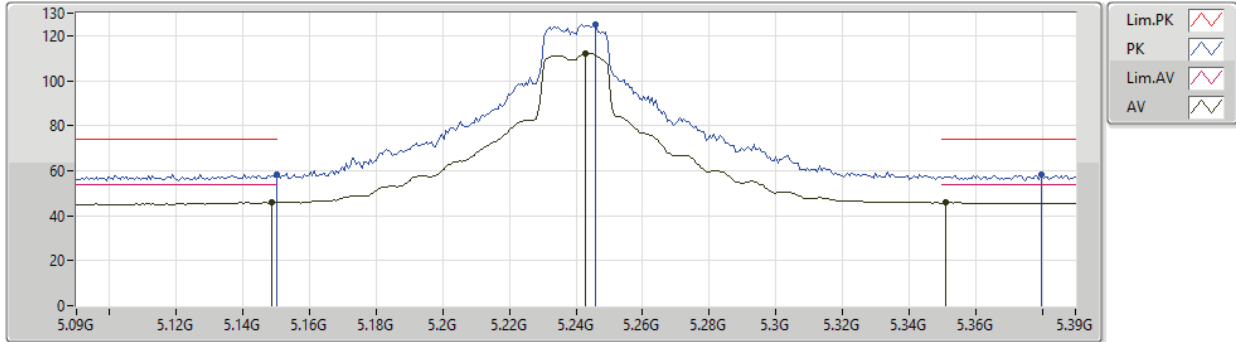
| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition | Azimuth (°) | Height (m) | Comment | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|-----------|-------------|------------|---------|------------|---------|---------|---------|
| AV   | 5.15G     | 45.86          | 54.00          | -8.14       | 4.89        | 3        | Vertical  | 353         | 1.80       | -       | 40.97      | 32.00   | 7.31    | 34.42   |
| AV   | 5.2388G   | 110.84         | Inf            | -Inf        | 4.59        | 3        | Vertical  | 353         | 1.80       | -       | 106.25     | 31.57   | 7.44    | 34.42   |
| AV   | 5.3762G   | 46.05          | 54.00          | -7.95       | 4.57        | 3        | Vertical  | 353         | 1.80       | -       | 41.48      | 31.46   | 7.52    | 34.41   |
| PK   | 5.141G    | 58.08          | 74.00          | -15.92      | 4.87        | 3        | Vertical  | 353         | 1.80       | -       | 53.21      | 32.00   | 7.29    | 34.42   |
| PK   | 5.2412G   | 123.57         | Inf            | -Inf        | 4.57        | 3        | Vertical  | 353         | 1.80       | -       | 119.00     | 31.55   | 7.44    | 34.42   |
| PK   | 5.3582G   | 57.91          | 74.00          | -16.09      | 4.44        | 3        | Vertical  | 353         | 1.80       | -       | 53.47      | 31.35   | 7.51    | 34.42   |



802.11ax HEW20\_Nss1,(MCS0)\_2TX

10/08/2019

5240MHz\_TX



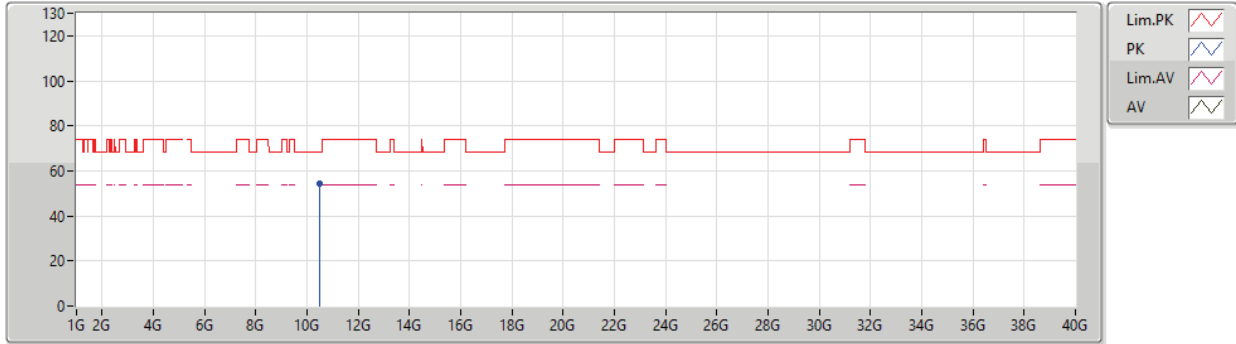
| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition  | Azimuth (°) | Height (m) | Comment | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|------------|-------------|------------|---------|------------|---------|---------|---------|
| AV   | 5.1488G   | 45.96          | 54.00          | -8.04       | 4.89        | 3        | Horizontal | 0           | 1.71       | -       | 41.07      | 32.00   | 7.31    | 34.42   |
| AV   | 5.243G    | 112.01         | Inf            | -Inf        | 4.56        | 3        | Horizontal | 0           | 1.71       | -       | 107.45     | 31.54   | 7.44    | 34.42   |
| AV   | 5.351G    | 45.88          | 54.00          | -8.12       | 4.40        | 3        | Horizontal | 0           | 1.71       | -       | 41.48      | 31.31   | 7.51    | 34.42   |
| PK   | 5.15G     | 58.18          | 74.00          | -15.82      | 4.89        | 3        | Horizontal | 0           | 1.71       | -       | 53.29      | 32.00   | 7.31    | 34.42   |
| PK   | 5.246G    | 124.91         | Inf            | -Inf        | 4.54        | 3        | Horizontal | 0           | 1.71       | -       | 120.37     | 31.52   | 7.44    | 34.42   |
| PK   | 5.3798G   | 58.20          | 74.00          | -15.80      | 4.60        | 3        | Horizontal | 0           | 1.71       | -       | 53.60      | 31.48   | 7.53    | 34.41   |



802.11ax HEW20\_Nss1,(MCS0)\_2TX

10/08/2019

5240MHz\_TX

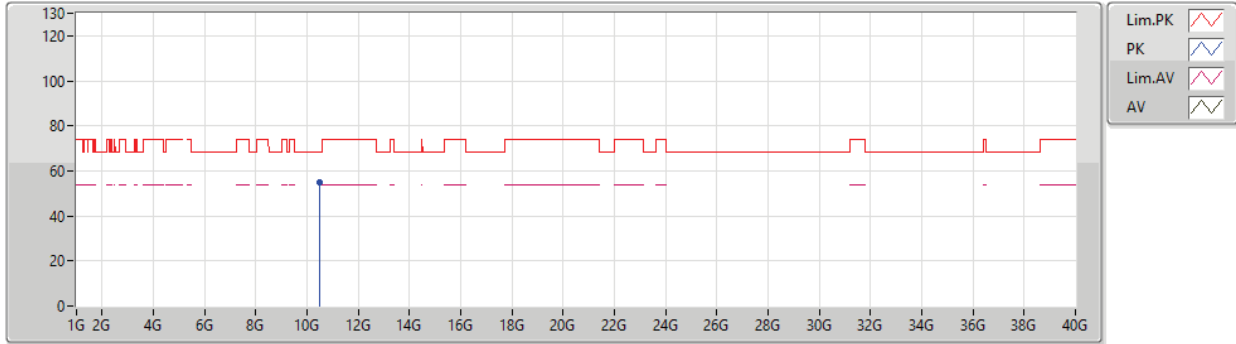


| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition | Azimuth (°) | Height (m) | Comment | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|-----------|-------------|------------|---------|------------|---------|---------|---------|
| PK   | 10.46962G | 54.61          | 68.20          | -13.59      | 15.57       | 3        | Vertical  | 68          | 1.14       | -       | 39.04      | 39.64   | 10.72   | 34.79   |

802.11ax HEW20\_Nss1,(MCS0)\_2TX

10/08/2019

5240MHz\_TX

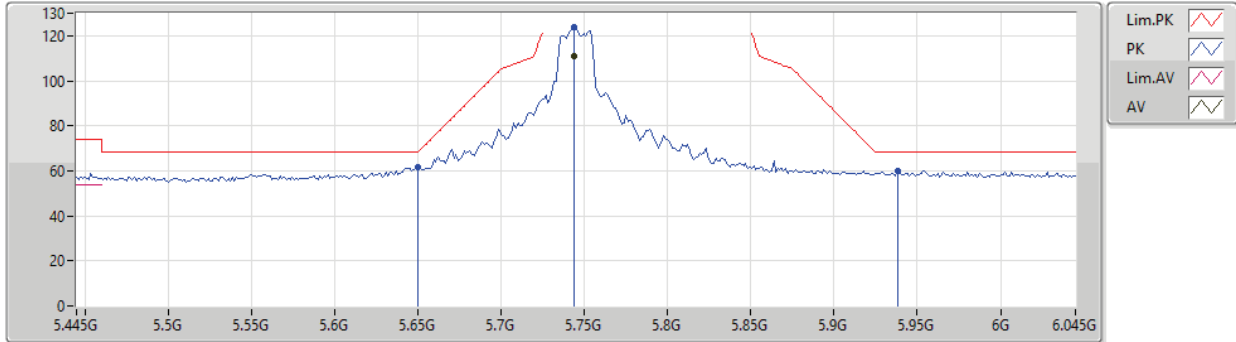


| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition  | Azimuth (°) | Height (m) | Comment | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|------------|-------------|------------|---------|------------|---------|---------|---------|
| PK   | 10.48846G | 54.68          | 68.20          | -13.52      | 15.64       | 3        | Horizontal | 228         | 1.63       | -       | 39.04      | 39.68   | 10.73   | 34.77   |

802.11ax HEW20\_Nss1,(MCS0)\_2TX

10/08/2019

5745MHz\_TX

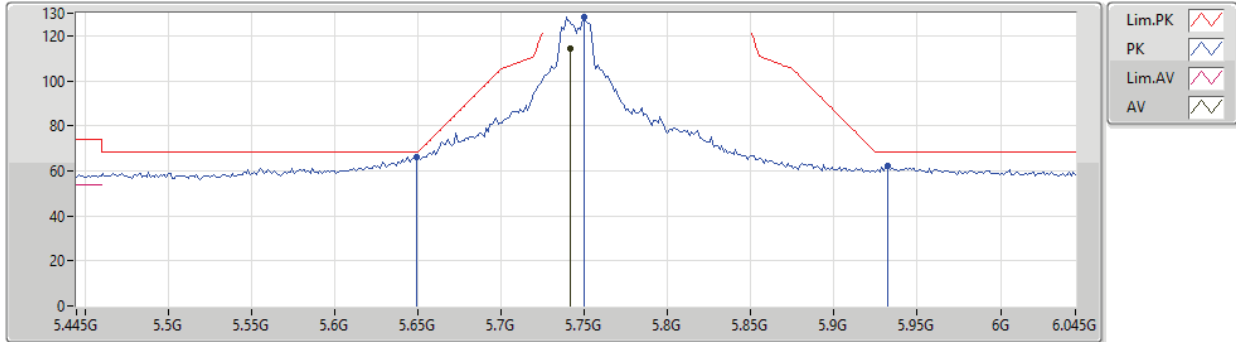


| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition | Azimuth (°) | Height (m) | Comment | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|-----------|-------------|------------|---------|------------|---------|---------|---------|
| AV   | 5.7438G   | 111.09         | Inf            | -Inf        | 5.33        | 3        | Vertical  | 17          | 1.69       | -       | 105.76     | 32.08   | 7.71    | 34.46   |
| PK   | 5.6502G   | 61.36          | 68.35          | -6.99       | 4.67        | 3        | Vertical  | 17          | 1.69       | -       | 56.69      | 31.80   | 7.31    | 34.44   |
| PK   | 5.7438G   | 124.04         | Inf            | -Inf        | 5.33        | 3        | Vertical  | 17          | 1.69       | -       | 118.71     | 32.08   | 7.71    | 34.46   |
| PK   | 5.9382G   | 60.08          | 68.20          | -8.12       | 6.32        | 3        | Vertical  | 17          | 1.69       | -       | 53.76      | 32.50   | 8.33    | 34.51   |

802.11ax HEW20\_Nss1,(MCS0)\_2TX

10/08/2019

5745MHz\_TX

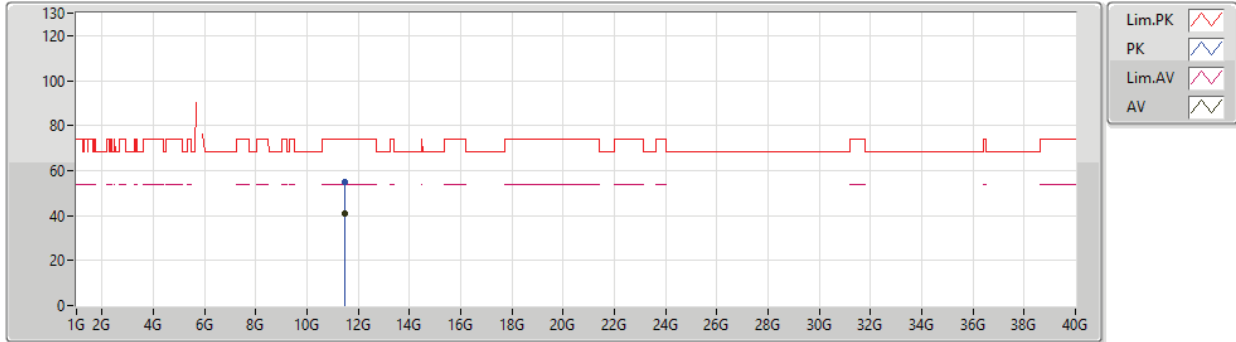


| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition  | Azimuth (°) | Height (m) | Comment | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|------------|-------------|------------|---------|------------|---------|---------|---------|
| AV   | 5.7414G   | 114.23         | Inf            | -Inf        | 5.31        | 3        | Horizontal | 18          | 1.69       | -       | 108.92     | 32.07   | 7.70    | 34.46   |
| PK   | 5.649G    | 66.20          | 68.20          | -2.00       | 4.67        | 3        | Horizontal | 18          | 1.69       | -       | 61.53      | 31.80   | 7.31    | 34.44   |
| PK   | 5.7498G   | 128.15         | Inf            | -Inf        | 5.38        | 3        | Horizontal | 18          | 1.69       | -       | 122.77     | 32.10   | 7.74    | 34.46   |
| PK   | 5.9322G   | 62.34          | 68.20          | -5.86       | 6.30        | 3        | Horizontal | 18          | 1.69       | -       | 56.04      | 32.50   | 8.31    | 34.51   |

802.11ax HEW20\_Nss1,(MCS0)\_2TX

10/08/2019

5745MHz\_TX

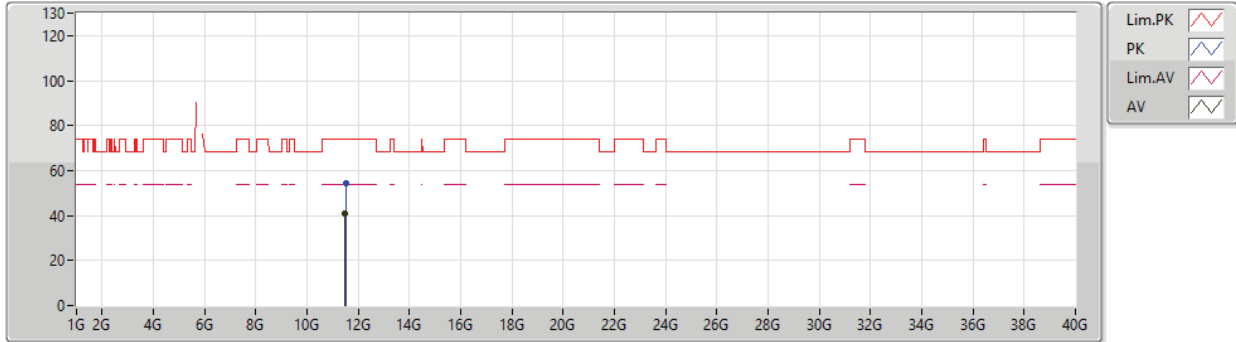


| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition | Azimuth (°) | Height (m) | Comment | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|-----------|-------------|------------|---------|------------|---------|---------|---------|
| AV   | 11.48088G | 41.14          | 54.00          | -12.86      | 17.28       | 3        | Vertical  | 225         | 1.26       | -       | 23.86      | 40.06   | 11.61   | 34.39   |
| PK   | 11.4765G  | 54.93          | 74.00          | -19.07      | 17.27       | 3        | Vertical  | 225         | 1.26       | -       | 37.66      | 40.05   | 11.61   | 34.39   |

802.11ax HEW20\_Nss1,(MCS0)\_2TX

10/08/2019

5745MHz\_TX

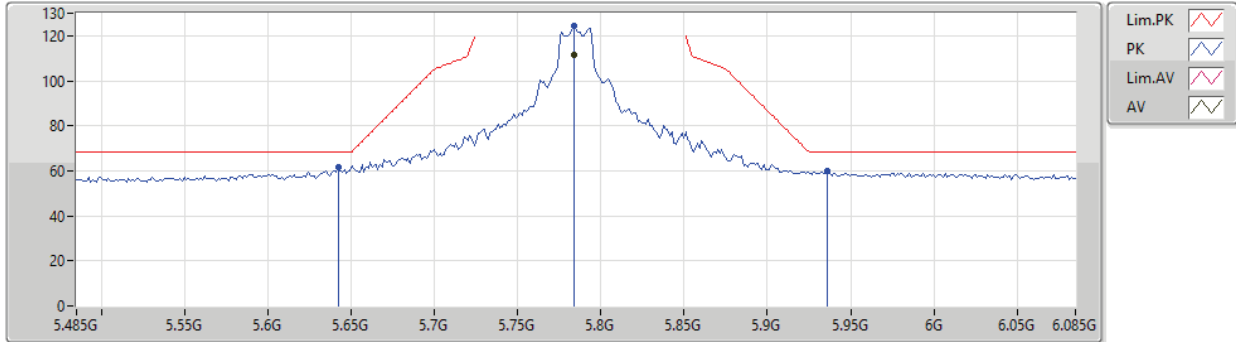


| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition  | Azimuth (°) | Height (m) | Comment | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|------------|-------------|------------|---------|------------|---------|---------|---------|
| AV   | 11.47734G | 41.17          | 54.00          | -12.83      | 17.27       | 3        | Horizontal | 203         | 2.46       | -       | 23.90      | 40.05   | 11.61   | 34.39   |
| PK   | 11.50062G | 54.62          | 74.00          | -19.38      | 17.34       | 3        | Horizontal | 203         | 2.46       | -       | 37.28      | 40.10   | 11.63   | 34.39   |

802.11ax HEW20\_Nss1,(MCS0)\_2TX

10/08/2019

5785MHz\_TX



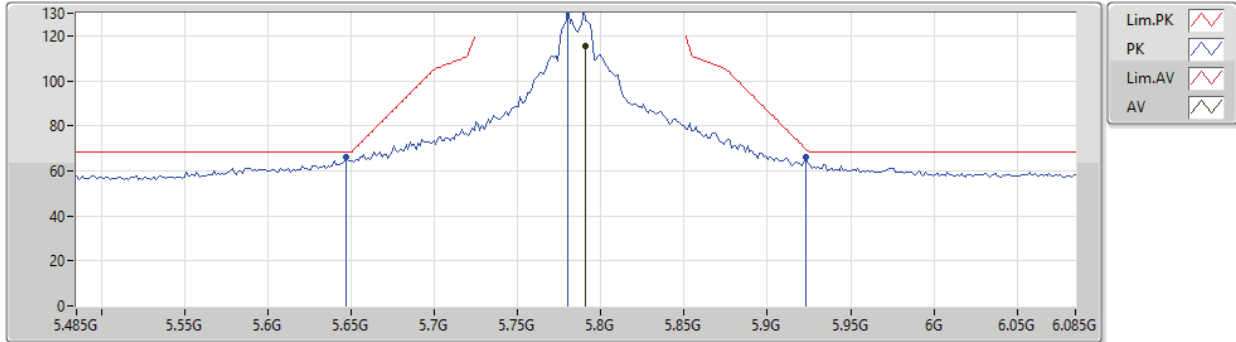
| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition | Azimuth (°) | Height (m) | Comment | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|-----------|-------------|------------|---------|------------|---------|---------|---------|
| AV   | 5.7838G   | 111.43         | Inf            | -Inf        | 5.65        | 3        | Vertical  | 16          | 1.68       | -       | 105.78     | 32.24   | 7.88    | 34.47   |
| PK   | 5.6422G   | 61.59          | 68.20          | -6.61       | 4.64        | 3        | Vertical  | 16          | 1.68       | -       | 56.95      | 31.80   | 7.28    | 34.44   |
| PK   | 5.7838G   | 124.66         | Inf            | -Inf        | 5.65        | 3        | Vertical  | 16          | 1.68       | -       | 119.01     | 32.24   | 7.88    | 34.47   |
| PK   | 5.9362G   | 59.86          | 68.20          | -8.34       | 6.31        | 3        | Vertical  | 16          | 1.68       | -       | 53.55      | 32.50   | 8.32    | 34.51   |



802.11ax HEW20\_Nss1,(MCS0)\_2TX

10/08/2019

5785MHz\_TX

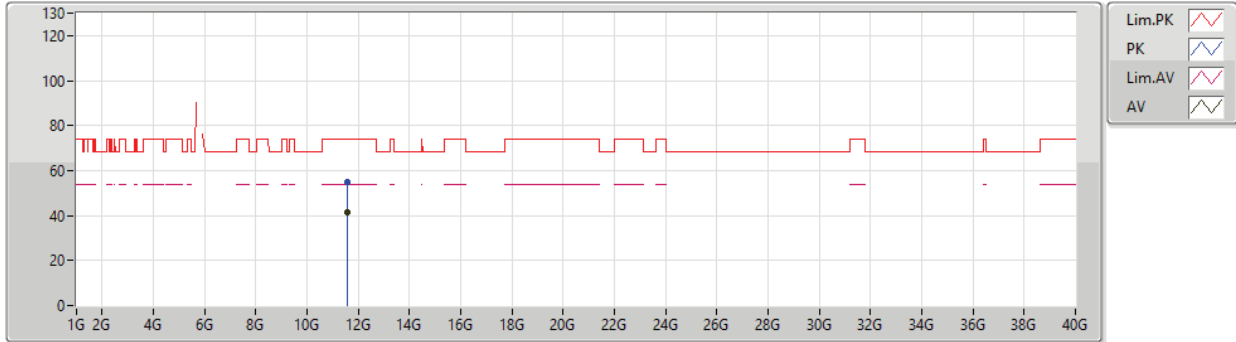


| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition  | Azimuth (°) | Height (m) | Comment | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|------------|-------------|------------|---------|------------|---------|---------|---------|
| AV   | 5.791G    | 115.18         | Inf            | -Inf        | 5.70        | 3        | Horizontal | 18          | 1.73       | -       | 109.48     | 32.26   | 7.91    | 34.47   |
| PK   | 5.647G    | 65.90          | 68.20          | -2.30       | 4.66        | 3        | Horizontal | 18          | 1.73       | -       | 61.24      | 31.80   | 7.30    | 34.44   |
| PK   | 5.7802G   | 132.59         | Inf            | -Inf        | 5.62        | 3        | Horizontal | 18          | 1.73       | -       | 126.97     | 32.22   | 7.87    | 34.47   |
| PK   | 5.923G    | 66.13          | 69.68          | -3.55       | 6.29        | 3        | Horizontal | 18          | 1.73       | -       | 59.84      | 32.50   | 8.29    | 34.50   |

802.11ax HEW20\_Nss1,(MCS0)\_2TX

10/08/2019

5785MHz\_TX

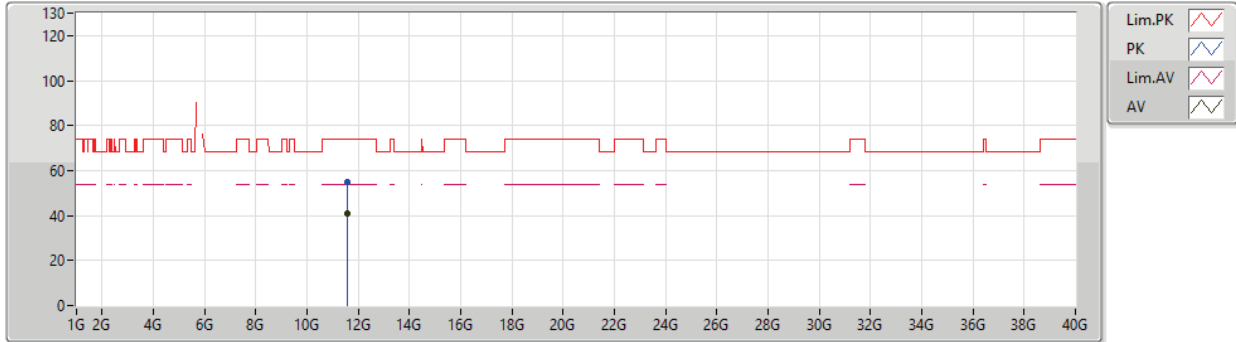


| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition | Azimuth (°) | Height (m) | Comment | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|-----------|-------------|------------|---------|------------|---------|---------|---------|
| AV   | 11.57078G | 41.38          | 54.00          | -12.62      | 17.15       | 3        | Vertical  | 180         | 1.61       | -       | 24.23      | 39.89   | 11.69   | 34.43   |
| PK   | 11.56052G | 54.98          | 74.00          | -19.02      | 17.18       | 3        | Vertical  | 180         | 1.61       | -       | 37.80      | 39.92   | 11.68   | 34.42   |

802.11ax HEW20\_Nss1,(MCS0)\_2TX

10/08/2019

5785MHz\_TX

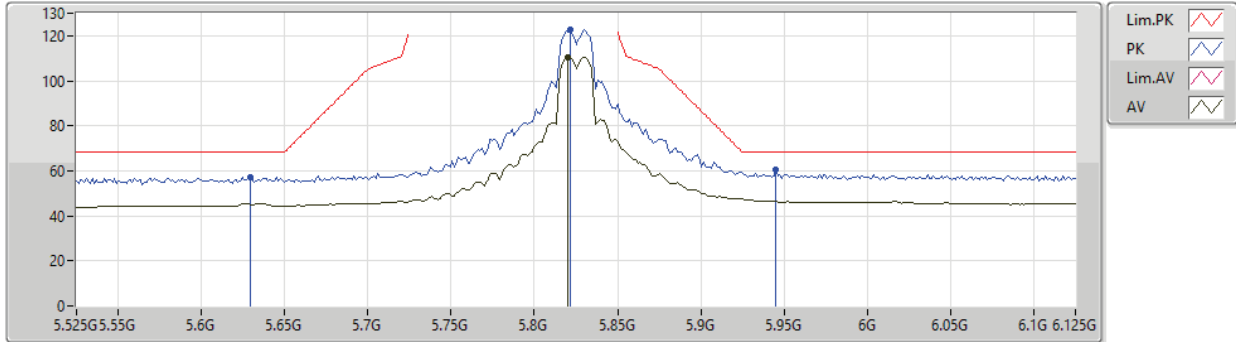


| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition  | Azimuth (°) | Height (m) | Comment | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|------------|-------------|------------|---------|------------|---------|---------|---------|
| AV   | 11.56316G | 41.08          | 54.00          | -12.92      | 17.17       | 3        | Horizontal | 113         | 2.50       | -       | 23.91      | 39.91   | 11.68   | 34.42   |
| PK   | 11.5559G  | 54.84          | 74.00          | -19.16      | 17.19       | 3        | Horizontal | 113         | 2.50       | -       | 37.65      | 39.93   | 11.68   | 34.42   |

802.11ax HEW20\_Nss1,(MCS0)\_2TX

10/08/2019

5825MHz\_TX

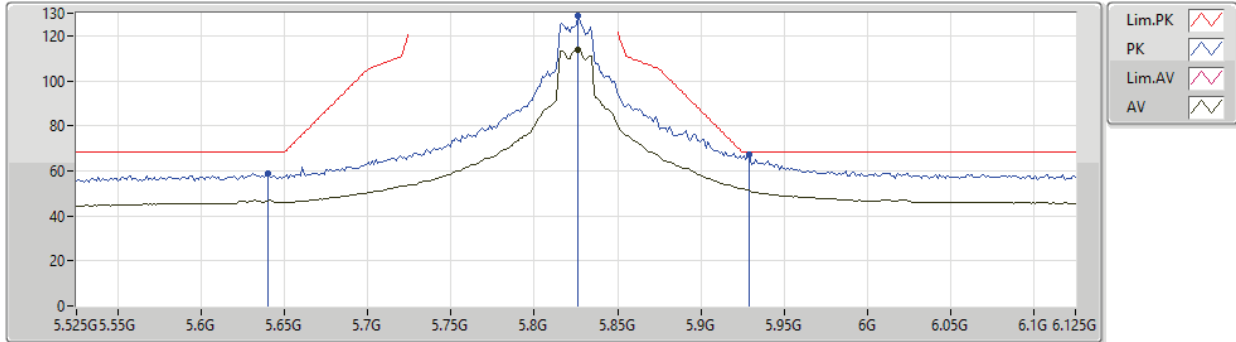


| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition | Azimuth (°) | Height (m) | Comment | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|-----------|-------------|------------|---------|------------|---------|---------|---------|
| AV   | 5.8202G   | 110.65         | Inf            | -Inf        | 5.87        | 3        | Vertical  | 345         | 1.77       | -       | 104.78     | 32.34   | 8.01    | 34.48   |
| PK   | 5.6294G   | 57.40          | 68.20          | -10.80      | 4.58        | 3        | Vertical  | 345         | 1.77       | -       | 52.82      | 31.80   | 7.22    | 34.44   |
| PK   | 5.8214G   | 122.99         | Inf            | -Inf        | 5.87        | 3        | Vertical  | 345         | 1.77       | -       | 117.12     | 32.34   | 8.01    | 34.48   |
| PK   | 5.945G    | 60.51          | 68.20          | -7.69       | 6.34        | 3        | Vertical  | 345         | 1.77       | -       | 54.17      | 32.50   | 8.35    | 34.51   |

802.11ax HEW20\_Nss1,(MCS0)\_2TX

10/08/2019

5825MHz\_TX

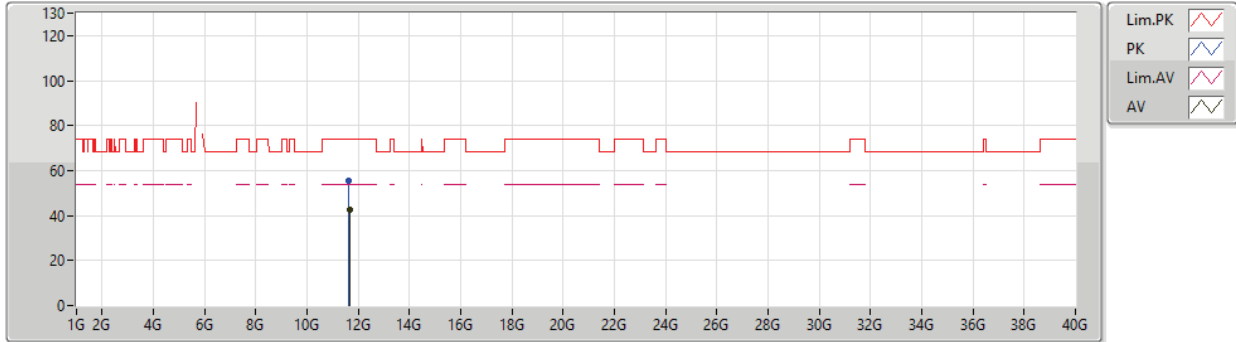


| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition  | Azimuth (°) | Height (m) | Comment | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|------------|-------------|------------|---------|------------|---------|---------|---------|
| AV   | 5.8262G   | 114.00         | Inf            | -Inf        | 5.89        | 3        | Horizontal | 21          | 1.79       | -       | 108.11     | 32.35   | 8.02    | 34.48   |
| PK   | 5.6402G   | 58.60          | 68.20          | -9.60       | 4.63        | 3        | Horizontal | 21          | 1.79       | -       | 53.97      | 31.80   | 7.27    | 34.44   |
| PK   | 5.8262G   | 128.97         | Inf            | -Inf        | 5.89        | 3        | Horizontal | 21          | 1.79       | -       | 123.08     | 32.35   | 8.02    | 34.48   |
| PK   | 5.9294G   | 67.33          | 68.20          | -0.87       | 6.31        | 3        | Horizontal | 21          | 1.79       | -       | 61.02      | 32.50   | 8.31    | 34.50   |

802.11ax HEW20\_Nss1,(MCS0)\_2TX

10/08/2019

5825MHz\_TX

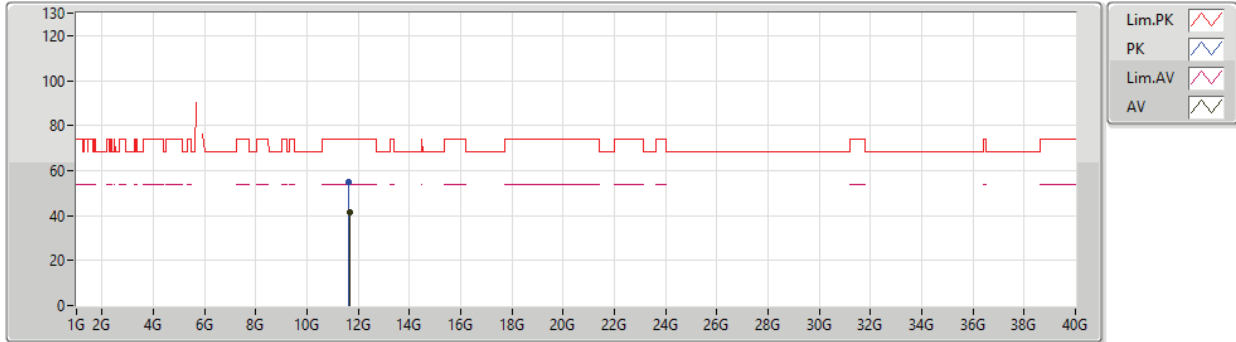


| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition | Azimuth (°) | Height (m) | Comment | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|-----------|-------------|------------|---------|------------|---------|---------|---------|
| AV   | 11.64976G | 42.43          | 54.00          | -11.57      | 16.85       | 3        | Vertical  | 174         | 2.97       | -       | 25.58      | 39.55   | 11.76   | 34.46   |
| PK   | 11.64106G | 55.46          | 74.00          | -18.54      | 16.88       | 3        | Vertical  | 174         | 2.97       | -       | 38.58      | 39.59   | 11.75   | 34.46   |

802.11ax HEW20\_Nss1,(MCS0)\_2TX

10/08/2019

5825MHz\_TX

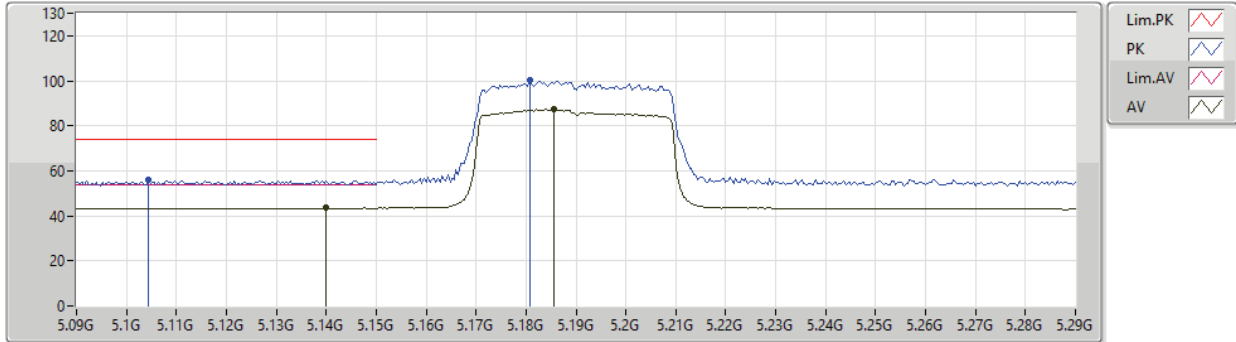


| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition  | Azimuth (°) | Height (m) | Comment | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|------------|-------------|------------|---------|------------|---------|---------|---------|
| AV   | 11.656G   | 41.23          | 54.00          | -12.77      | 16.82       | 3        | Horizontal | 267         | 1.96       | -       | 24.41      | 39.52   | 11.77   | 34.47   |
| PK   | 11.63566G | 54.64          | 74.00          | -19.36      | 16.91       | 3        | Horizontal | 267         | 1.96       | -       | 37.73      | 39.62   | 11.75   | 34.46   |

802.11ax HEW40\_Nss1,(MCS0)\_1TX(Port2)

09/08/2019

5190MHz\_TX



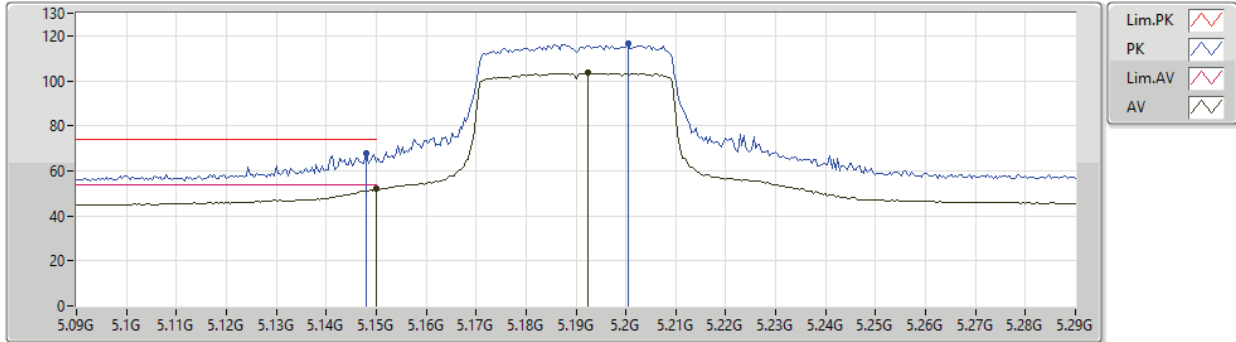
| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition | Azimuth (°) | Height (m) | Comment | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|-----------|-------------|------------|---------|------------|---------|---------|---------|
| AV   | 5.14G     | 43.47          | 54.00          | -10.53      | 4.87        | 3        | Vertical  | 344         | 1.39       | -       | 38.60      | 32.00   | 7.29    | 34.42   |
| AV   | 5.1856G   | 87.32          | Inf            | -Inf        | 4.82        | 3        | Vertical  | 344         | 1.39       | -       | 82.50      | 31.86   | 7.38    | 34.42   |
| PK   | 5.1044G   | 55.97          | 74.00          | -18.03      | 4.78        | 3        | Vertical  | 344         | 1.39       | -       | 51.19      | 32.00   | 7.21    | 34.43   |
| PK   | 5.1808G   | 100.23         | Inf            | -Inf        | 4.83        | 3        | Vertical  | 344         | 1.39       | -       | 95.40      | 31.88   | 7.37    | 34.42   |



802.11ax HEW40\_Nss1,(MCS0)\_1TX(Port2)

09/08/2019

5190MHz\_TX

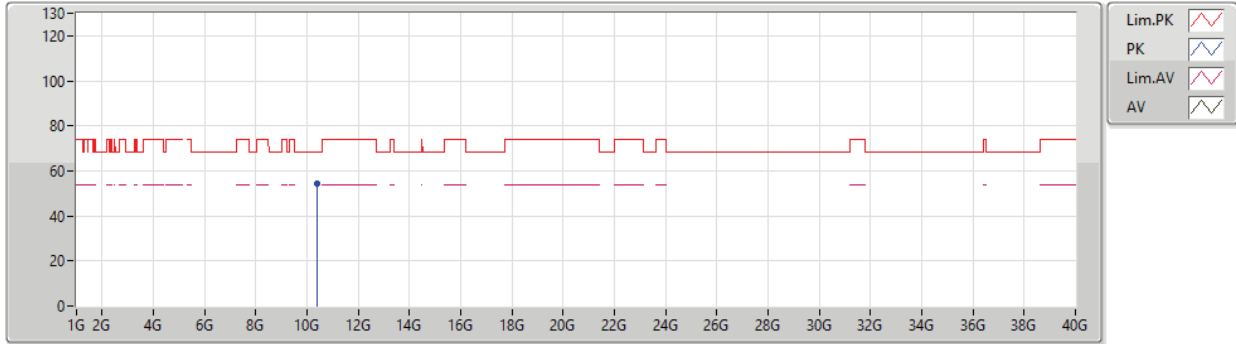


| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition  | Azimuth (°) | Height (m) | Comment | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|------------|-------------|------------|---------|------------|---------|---------|---------|
| AV   | 5.15G     | 51.99          | 54.00          | -2.01       | 4.89        | 3        | Horizontal | 9           | 1.59       | -       | 47.10      | 32.00   | 7.31    | 34.42   |
| AV   | 5.1924G   | 103.43         | Inf            | -Inf        | 4.80        | 3        | Horizontal | 9           | 1.59       | -       | 98.63      | 31.83   | 7.39    | 34.42   |
| PK   | 5.148G    | 67.92          | 74.00          | -6.08       | 4.88        | 3        | Horizontal | 9           | 1.59       | -       | 63.04      | 32.00   | 7.30    | 34.42   |
| PK   | 5.2004G   | 116.43         | Inf            | -Inf        | 4.79        | 3        | Horizontal | 9           | 1.59       | -       | 111.64     | 31.80   | 7.41    | 34.42   |

802.11ax HEW40\_Nss1,(MCS0)\_1TX(Port2)

09/08/2019

5190MHz\_TX

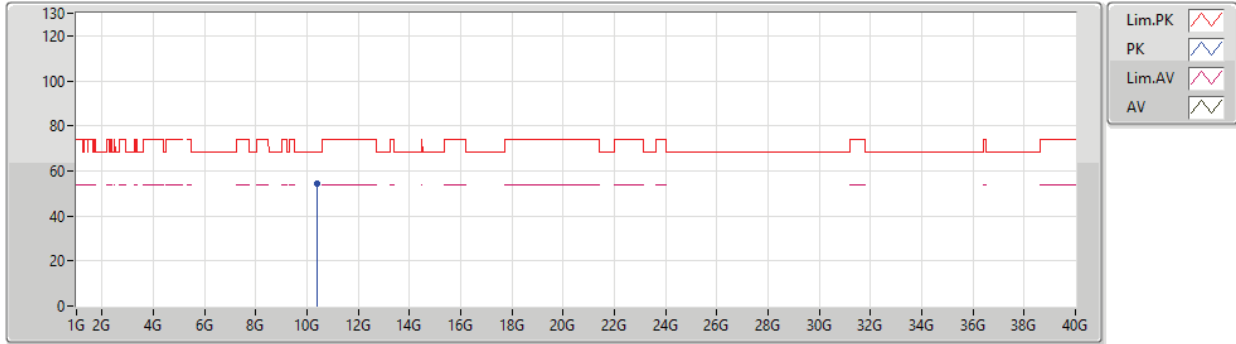


| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition | Azimuth (°) | Height (m) | Comment | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|-----------|-------------|------------|---------|------------|---------|---------|---------|
| PK   | 10.37992G | 54.45          | 68.20          | -13.75      | 15.21       | 3        | Vertical  | 199         | 2.20       | -       | 39.24      | 39.44   | 10.64   | 34.87   |

802.11ax HEW40\_Nss1,(MCS0)\_1TX(Port2)

09/08/2019

5190MHz\_TX

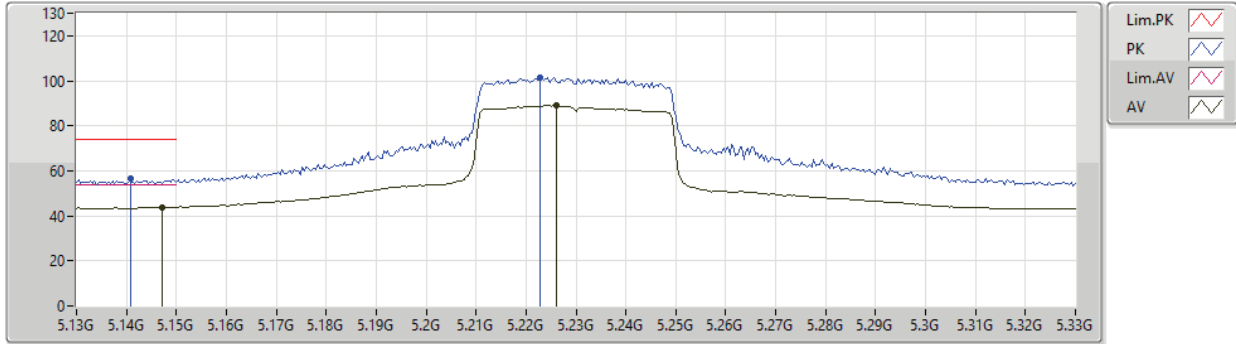


| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition  | Azimuth (°) | Height (m) | Comment | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|------------|-------------|------------|---------|------------|---------|---------|---------|
| PK   | 10.37959G | 54.15          | 68.20          | -14.05      | 15.21       | 3        | Horizontal | 196         | 1.86       | -       | 38.94      | 39.44   | 10.64   | 34.87   |

802.11ax HEW40\_Nss1,(MCS0)\_1TX(Port2)

09/08/2019

5230MHz\_TX

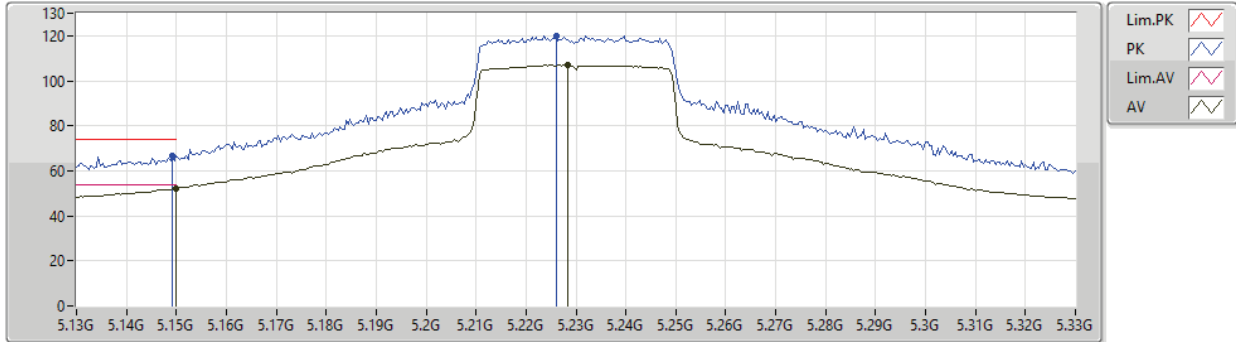


| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition | Azimuth (°) | Height (m) | Comment | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|-----------|-------------|------------|---------|------------|---------|---------|---------|
| AV   | 5.1472G   | 43.84          | 54.00          | -10.16      | 4.88        | 3        | Vertical  | 356         | 1.30       | -       | 38.96      | 32.00   | 7.30    | 34.42   |
| AV   | 5.226G    | 88.90          | Inf            | -Inf        | 4.65        | 3        | Vertical  | 356         | 1.30       | -       | 84.25      | 31.64   | 7.43    | 34.42   |
| PK   | 5.1408G   | 56.41          | 74.00          | -17.59      | 4.87        | 3        | Vertical  | 356         | 1.30       | -       | 51.54      | 32.00   | 7.29    | 34.42   |
| PK   | 5.2228G   | 101.52         | Inf            | -Inf        | 4.66        | 3        | Vertical  | 356         | 1.30       | -       | 96.86      | 31.66   | 7.42    | 34.42   |

802.11ax HEW40\_Nss1,(MCS0)\_1TX(Port2)

09/08/2019

5230MHz\_TX

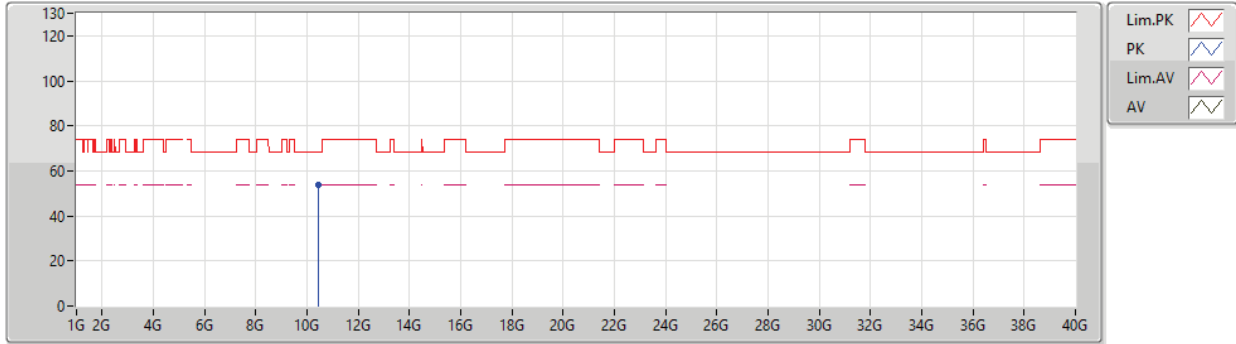


| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition  | Azimuth (°) | Height (m) | Comment | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|------------|-------------|------------|---------|------------|---------|---------|---------|
| AV   | 5.15G     | 52.39          | 54.00          | -1.61       | 4.89        | 3        | Horizontal | 7           | 1.69       | -       | 47.50      | 32.00   | 7.31    | 34.42   |
| AV   | 5.2284G   | 106.98         | Inf            | -Inf        | 4.64        | 3        | Horizontal | 7           | 1.69       | -       | 102.34     | 31.63   | 7.43    | 34.42   |
| PK   | 5.1492G   | 66.83          | 74.00          | -7.17       | 4.89        | 3        | Horizontal | 7           | 1.69       | -       | 61.94      | 32.00   | 7.31    | 34.42   |
| PK   | 5.226G    | 119.98         | Inf            | -Inf        | 4.65        | 3        | Horizontal | 7           | 1.69       | -       | 115.33     | 31.64   | 7.43    | 34.42   |

802.11ax HEW40\_Nss1,(MCS0)\_1TX(Port2)

09/08/2019

5230MHz\_TX

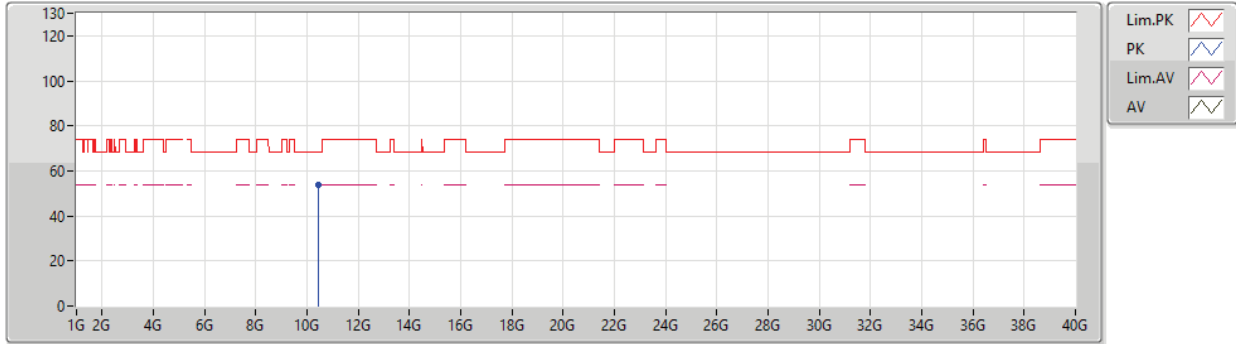


| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition | Azimuth (°) | Height (m) | Comment | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|-----------|-------------|------------|---------|------------|---------|---------|---------|
| PK   | 10.45998G | 53.87          | 68.20          | -14.33      | 15.53       | 3        | Vertical  | 198         | 2.31       | -       | 38.34      | 39.62   | 10.71   | 34.80   |

802.11ax HEW40\_Nss1,(MCS0)\_1TX(Port2)

09/08/2019

5230MHz\_TX

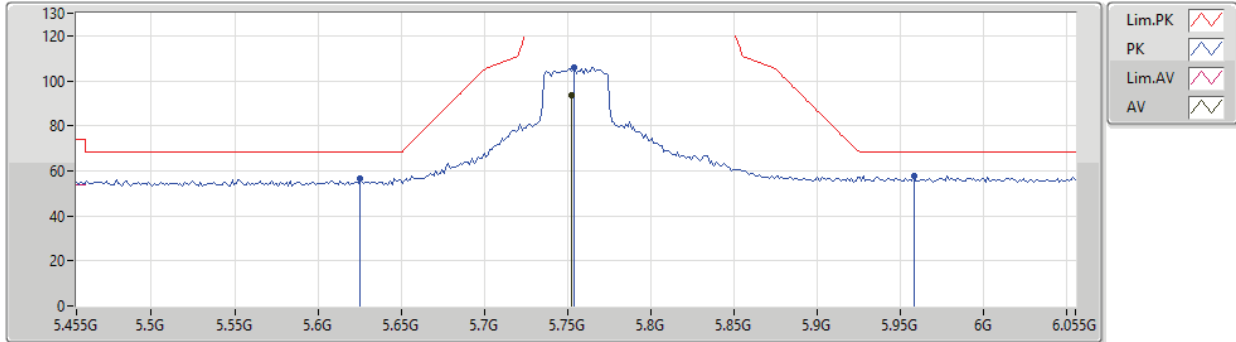


| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition  | Azimuth (°) | Height (m) | Comment | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|------------|-------------|------------|---------|------------|---------|---------|---------|
| PK   | 10.45987G | 54.03          | 68.20          | -14.17      | 15.53       | 3        | Horizontal | 198         | 1.85       | -       | 38.50      | 39.62   | 10.71   | 34.80   |

802.11ax HEW40\_Nss1,(MCS0)\_1TX(Port2)

09/08/2019

5755MHz\_TX



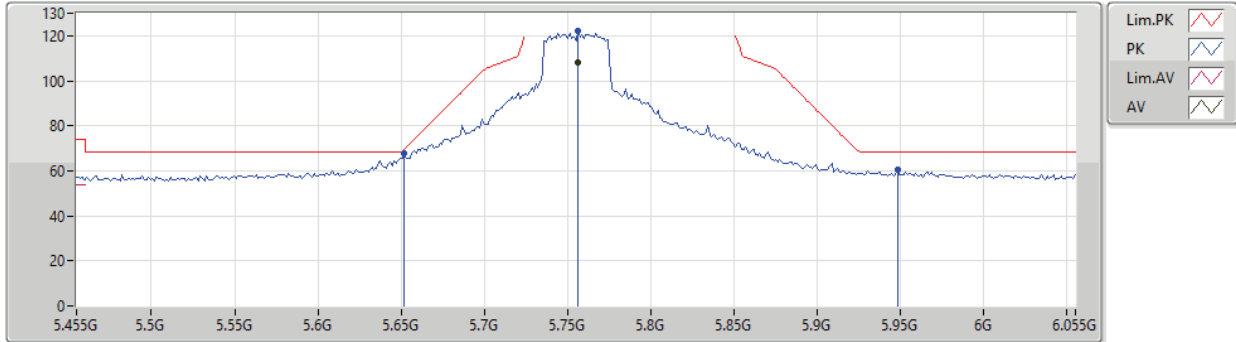
| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition | Azimuth (°) | Height (m) | Comment | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|-----------|-------------|------------|---------|------------|---------|---------|---------|
| AV   | 5.7526G   | 93.66          | Inf            | -Inf        | 5.39        | 3        | Vertical  | 4           | 1.43       | -       | 88.27      | 32.11   | 7.75    | 34.47   |
| PK   | 5.6254G   | 56.48          | 68.20          | -11.72      | 4.57        | 3        | Vertical  | 4           | 1.43       | -       | 51.91      | 31.80   | 7.21    | 34.44   |
| PK   | 5.7538G   | 106.05         | Inf            | -Inf        | 5.40        | 3        | Vertical  | 4           | 1.43       | -       | 100.65     | 32.12   | 7.75    | 34.47   |
| PK   | 5.9578G   | 57.84          | 68.20          | -10.36      | 6.39        | 3        | Vertical  | 4           | 1.43       | -       | 51.45      | 32.52   | 8.38    | 34.51   |



802.11ax HEW40\_Nss1,(MCS0)\_1TX(Port2)

09/08/2019

5755MHz\_TX

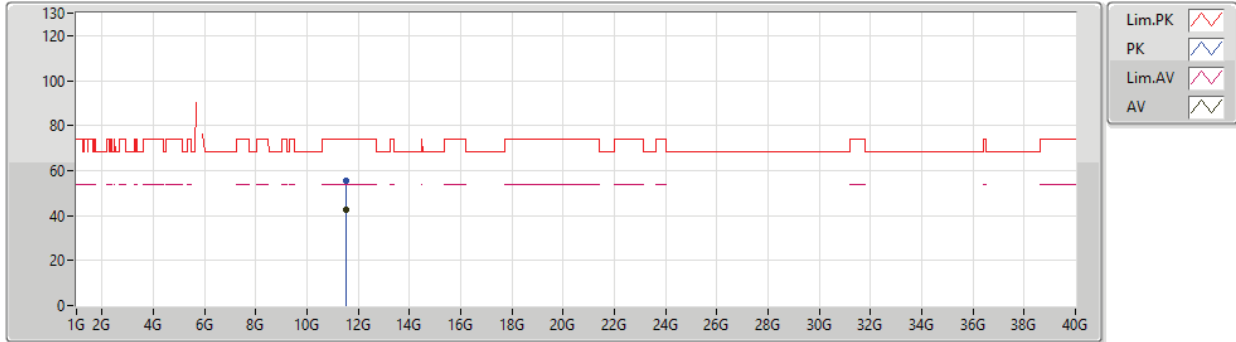


| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition  | Azimuth (°) | Height (m) | Comment | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|------------|-------------|------------|---------|------------|---------|---------|---------|
| AV   | 5.7562G   | 108.39         | Inf            | -Inf        | 5.41        | 3        | Horizontal | 16          | 1.66       | -       | 102.98     | 32.12   | 7.76    | 34.47   |
| PK   | 5.6518G   | 67.86          | 69.53          | -1.67       | 4.68        | 3        | Horizontal | 16          | 1.66       | -       | 63.18      | 31.80   | 7.32    | 34.44   |
| PK   | 5.7562G   | 121.98         | Inf            | -Inf        | 5.41        | 3        | Horizontal | 16          | 1.66       | -       | 116.57     | 32.12   | 7.76    | 34.47   |
| PK   | 5.9482G   | 60.77          | 68.20          | -7.43       | 6.35        | 3        | Horizontal | 16          | 1.66       | -       | 54.42      | 32.50   | 8.36    | 34.51   |

802.11ax HEW40\_Nss1,(MCS0)\_1TX(Port2)

09/08/2019

5755MHz\_TX

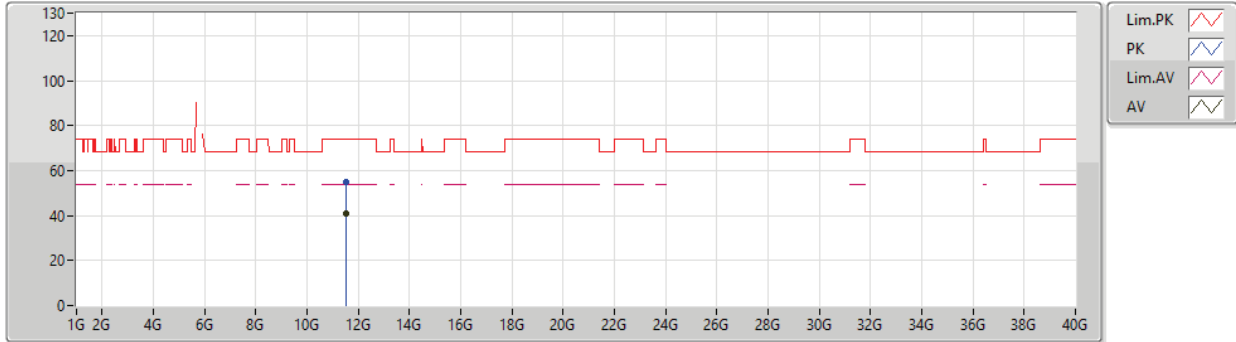


| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition | Azimuth (°) | Height (m) | Comment | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|-----------|-------------|------------|---------|------------|---------|---------|---------|
| AV   | 11.50984G | 42.84          | 54.00          | -11.16      | 17.32       | 3        | Vertical  | 204         | 2.96       | -       | 25.52      | 40.07   | 11.64   | 34.39   |
| PK   | 11.51005G | 55.32          | 74.00          | -18.68      | 17.31       | 3        | Vertical  | 204         | 2.96       | -       | 38.01      | 40.07   | 11.64   | 34.40   |

802.11ax HEW40\_Nss1,(MCS0)\_1TX(Port2)

09/08/2019

5755MHz\_TX

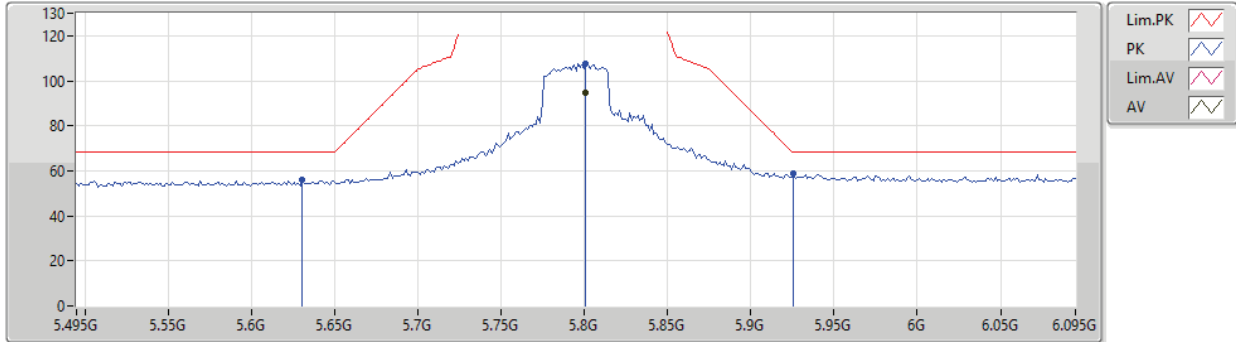


| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition  | Azimuth (°) | Height (m) | Comment | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|------------|-------------|------------|---------|------------|---------|---------|---------|
| AV   | 11.5111G  | 41.18          | 54.00          | -12.82      | 17.31       | 3        | Horizontal | 315         | 2.32       | -       | 23.87      | 40.07   | 11.64   | 34.40   |
| PK   | 11.50935G | 54.94          | 74.00          | -19.06      | 17.32       | 3        | Horizontal | 315         | 2.32       | -       | 37.62      | 40.07   | 11.64   | 34.39   |

802.11ax HEW40\_Nss1,(MCS0)\_1TX(Port2)

09/08/2019

5795MHz\_TX

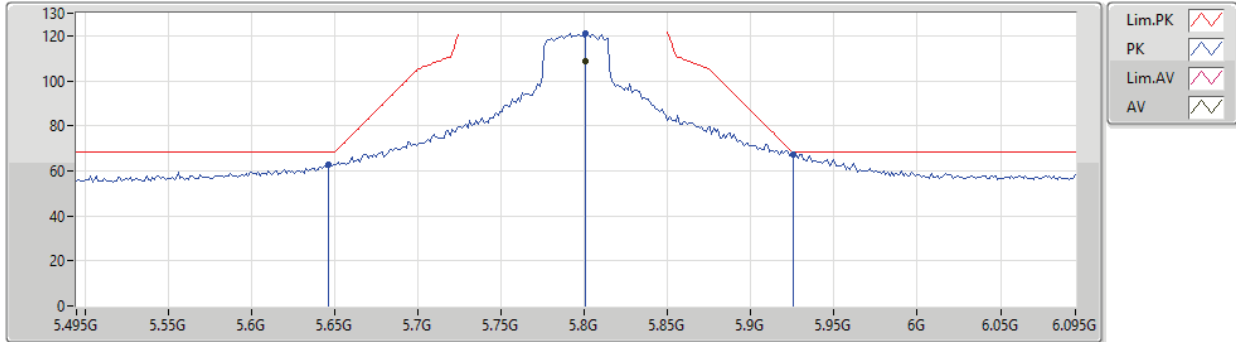


| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition | Azimuth (°) | Height (m) | Comment | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|-----------|-------------|------------|---------|------------|---------|---------|---------|
| AV   | 5.801G    | 94.95          | Inf            | -Inf        | 5.77        | 3        | Vertical  | 352         | 1.49       | -       | 89.18      | 32.30   | 7.95    | 34.48   |
| PK   | 5.6306G   | 55.90          | 68.20          | -12.30      | 4.59        | 3        | Vertical  | 352         | 1.49       | -       | 51.31      | 31.80   | 7.23    | 34.44   |
| PK   | 5.801G    | 107.58         | Inf            | -Inf        | 5.77        | 3        | Vertical  | 352         | 1.49       | -       | 101.81     | 32.30   | 7.95    | 34.48   |
| PK   | 5.9258G   | 58.86          | 68.20          | -9.34       | 6.30        | 3        | Vertical  | 352         | 1.49       | -       | 52.56      | 32.50   | 8.30    | 34.50   |

802.11ax HEW40\_Nss1,(MCS0)\_1TX(Port2)

09/08/2019

5795MHz\_TX

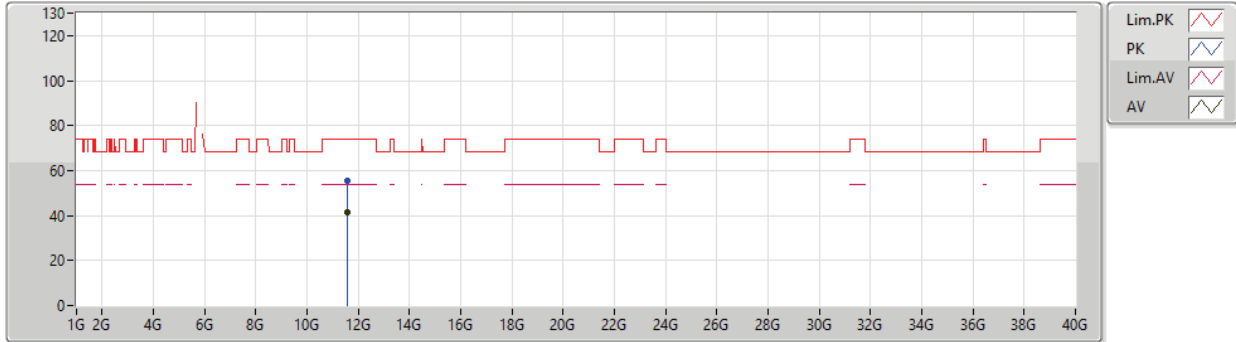


| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition  | Azimuth (°) | Height (m) | Comment | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|------------|-------------|------------|---------|------------|---------|---------|---------|
| AV   | 5.801G    | 108.53         | Inf            | -Inf        | 5.77        | 3        | Horizontal | 19          | 1.64       | -       | 102.76     | 32.30   | 7.95    | 34.48   |
| PK   | 5.6462G   | 62.69          | 68.20          | -5.51       | 4.66        | 3        | Horizontal | 19          | 1.64       | -       | 58.03      | 31.80   | 7.30    | 34.44   |
| PK   | 5.801G    | 120.96         | Inf            | -Inf        | 5.77        | 3        | Horizontal | 19          | 1.64       | -       | 115.19     | 32.30   | 7.95    | 34.48   |
| PK   | 5.9258G   | 67.36          | 68.20          | -0.84       | 6.30        | 3        | Horizontal | 19          | 1.64       | -       | 61.06      | 32.50   | 8.30    | 34.50   |

802.11ax HEW40\_Nss1,(MCS0)\_1TX(Port2)

09/08/2019

5795MHz\_TX

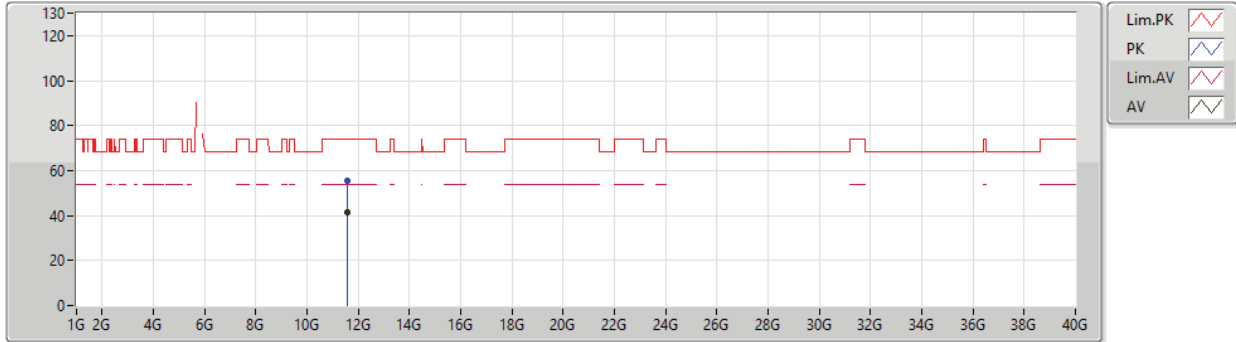


| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition | Azimuth (°) | Height (m) | Comment | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|-----------|-------------|------------|---------|------------|---------|---------|---------|
| AV   | 11.59048G | 41.31          | 54.00          | -12.69      | 17.10       | 3        | Vertical  | 76          | 2.12       | -       | 24.21      | 39.83   | 11.71   | 34.44   |
| PK   | 11.59083G | 55.25          | 74.00          | -18.75      | 17.10       | 3        | Vertical  | 76          | 2.12       | -       | 38.15      | 39.83   | 11.71   | 34.44   |

802.11ax HEW40\_Nss1,(MCS0)\_1TX(Port2)

09/08/2019

5795MHz\_TX

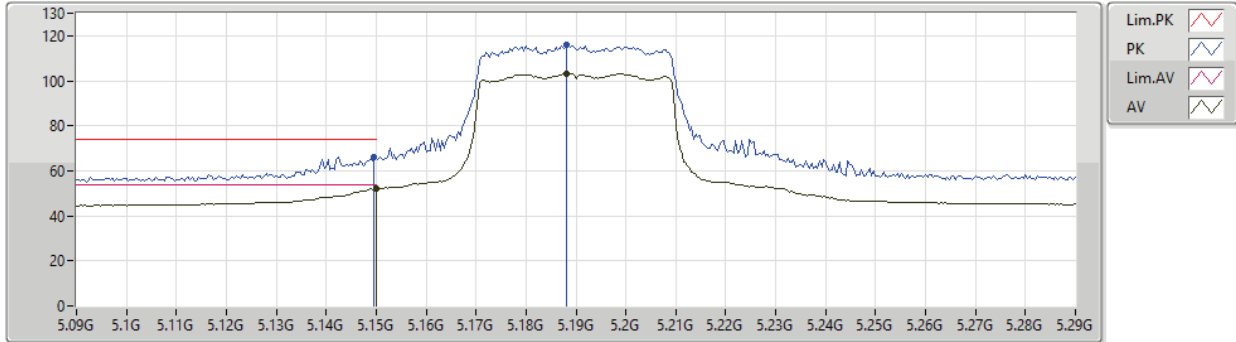


| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition  | Azimuth (°) | Height (m) | Comment | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|------------|-------------|------------|---------|------------|---------|---------|---------|
| AV   | 11.58981G | 41.32          | 54.00          | -12.68      | 17.11       | 3        | Horizontal | 175         | 1.41       | -       | 24.21      | 39.83   | 11.71   | 34.43   |
| PK   | 11.59029G | 55.62          | 74.00          | -18.38      | 17.10       | 3        | Horizontal | 175         | 1.41       | -       | 38.52      | 39.83   | 11.71   | 34.44   |

802.11ax HEW40\_Nss1,(MCS0)\_2TX

10/08/2019

5190MHz\_TX



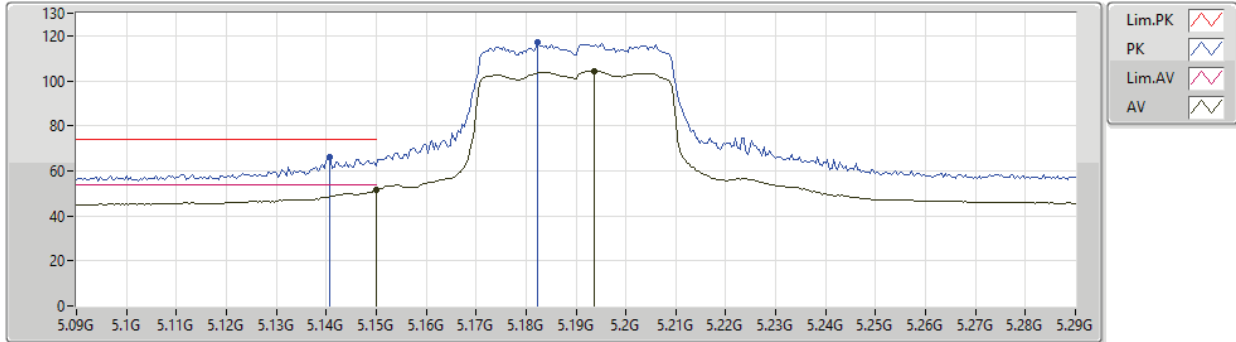
| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition | Azimuth (°) | Height (m) | Comment | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|-----------|-------------|------------|---------|------------|---------|---------|---------|
| AV   | 5.15G     | 52.22          | 54.00          | -1.78       | 4.89        | 3        | Vertical  | 353         | 1.72       | -       | 47.33      | 32.00   | 7.31    | 34.42   |
| AV   | 5.188G    | 103.19         | Inf            | -Inf        | 4.82        | 3        | Vertical  | 353         | 1.72       | -       | 98.37      | 31.85   | 7.39    | 34.42   |
| PK   | 5.1496G   | 65.97          | 74.00          | -8.03       | 4.89        | 3        | Vertical  | 353         | 1.72       | -       | 61.08      | 32.00   | 7.31    | 34.42   |
| PK   | 5.188G    | 116.22         | Inf            | -Inf        | 4.82        | 3        | Vertical  | 353         | 1.72       | -       | 111.40     | 31.85   | 7.39    | 34.42   |



802.11ax HEW40\_Nss1,(MCS0)\_2TX

10/08/2019

5190MHz\_TX

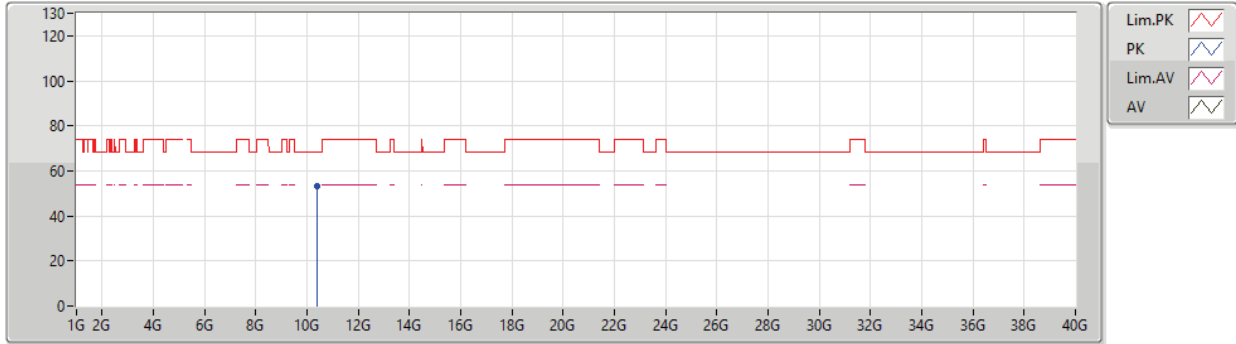


| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition  | Azimuth (°) | Height (m) | Comment | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|------------|-------------|------------|---------|------------|---------|---------|---------|
| AV   | 5.15G     | 51.64          | 54.00          | -2.36       | 4.89        | 3        | Horizontal | 5           | 1.64       | -       | 46.75      | 32.00   | 7.31    | 34.42   |
| AV   | 5.1936G   | 104.41         | Inf            | -Inf        | 4.81        | 3        | Horizontal | 5           | 1.64       | -       | 99.60      | 31.83   | 7.40    | 34.42   |
| PK   | 5.1408G   | 66.22          | 74.00          | -7.78       | 4.87        | 3        | Horizontal | 5           | 1.64       | -       | 61.35      | 32.00   | 7.29    | 34.42   |
| PK   | 5.1824G   | 116.84         | Inf            | -Inf        | 4.82        | 3        | Horizontal | 5           | 1.64       | -       | 112.02     | 31.87   | 7.37    | 34.42   |

802.11ax HEW40\_Nss1,(MCS0)\_2TX

10/08/2019

5190MHz\_TX

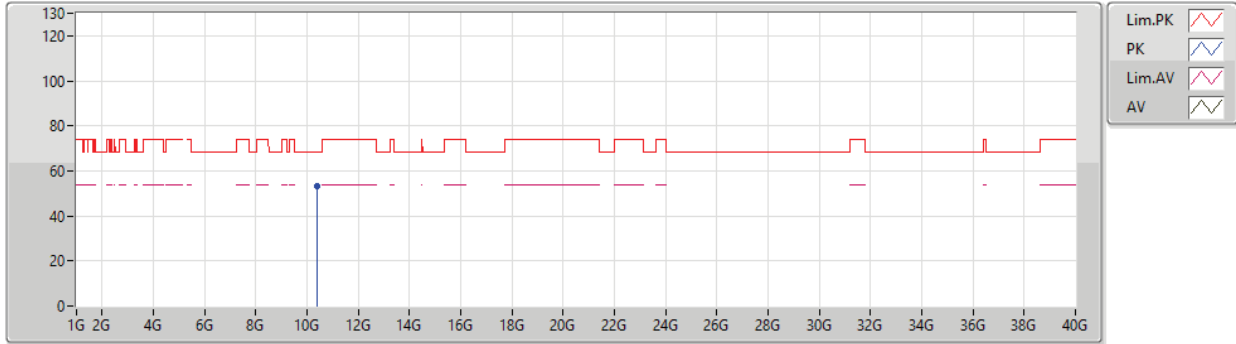


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|------------|------------|------------|
| PK   | 10.38108G    | 53.40             | 68.20             | -14.80         | 15.22          | 3           | Vertical  | 75             | 1.48          | -       | 38.18         | 39.44      | 10.64      | 34.86      |

802.11ax HEW40\_Nss1,(MCS0)\_2TX

10/08/2019

5190MHz\_TX

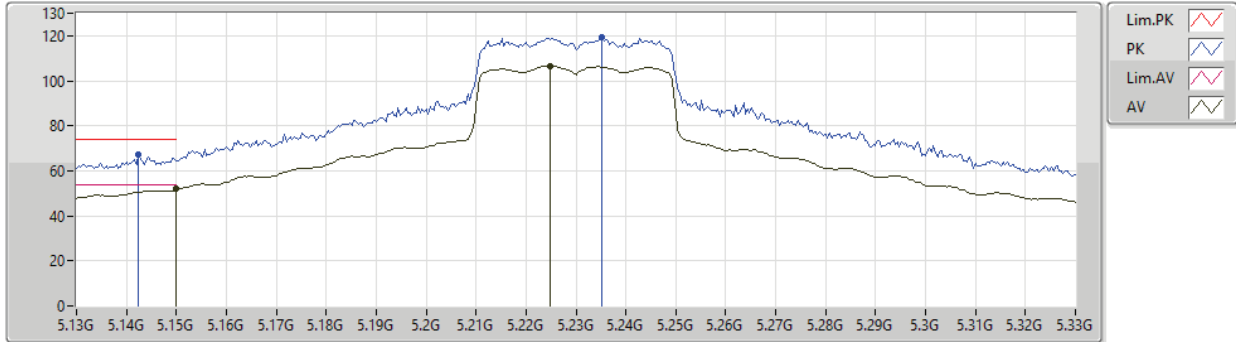


| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition  | Azimuth (°) | Height (m) | Comment | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|------------|-------------|------------|---------|------------|---------|---------|---------|
| PK   | 10.38156G | 53.42          | 68.20          | -14.78      | 15.22       | 3        | Horizontal | 63          | 2.38       | -       | 38.20      | 39.44   | 10.64   | 34.86   |

802.11ax HEW40\_Nss1,(MCS0)\_2TX

10/08/2019

5230MHz\_TX

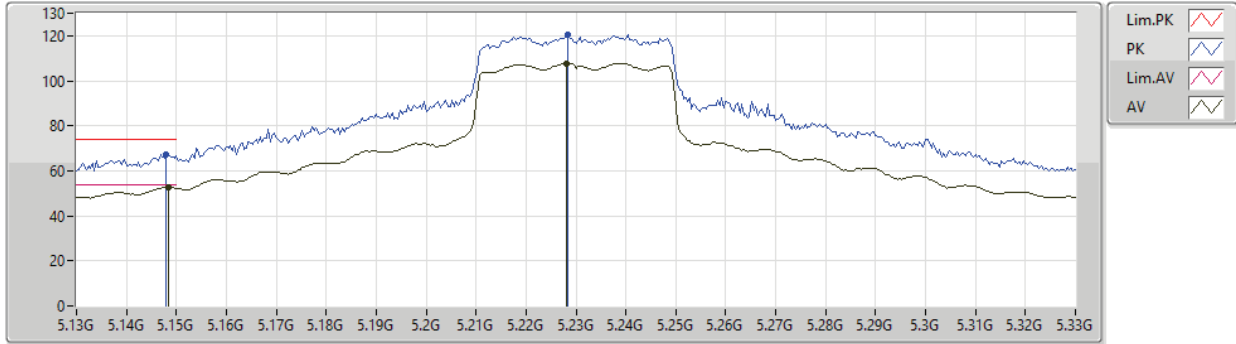


| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition | Azimuth (°) | Height (m) | Comment | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|-----------|-------------|------------|---------|------------|---------|---------|---------|
| AV   | 5.15G     | 51.86          | 54.00          | -2.14       | 4.89        | 3        | Vertical  | 348         | 1.67       | -       | 46.97      | 32.00   | 7.31    | 34.42   |
| AV   | 5.2248G   | 106.59         | Inf            | -Inf        | 4.66        | 3        | Vertical  | 348         | 1.67       | -       | 101.93     | 31.65   | 7.43    | 34.42   |
| PK   | 5.1424G   | 67.37          | 74.00          | -6.63       | 4.87        | 3        | Vertical  | 348         | 1.67       | -       | 62.50      | 32.00   | 7.29    | 34.42   |
| PK   | 5.2352G   | 119.62         | Inf            | -Inf        | 4.60        | 3        | Vertical  | 348         | 1.67       | -       | 115.02     | 31.59   | 7.43    | 34.42   |

802.11ax HEW40\_Nss1,(MCS0)\_2TX

10/08/2019

5230MHz\_TX

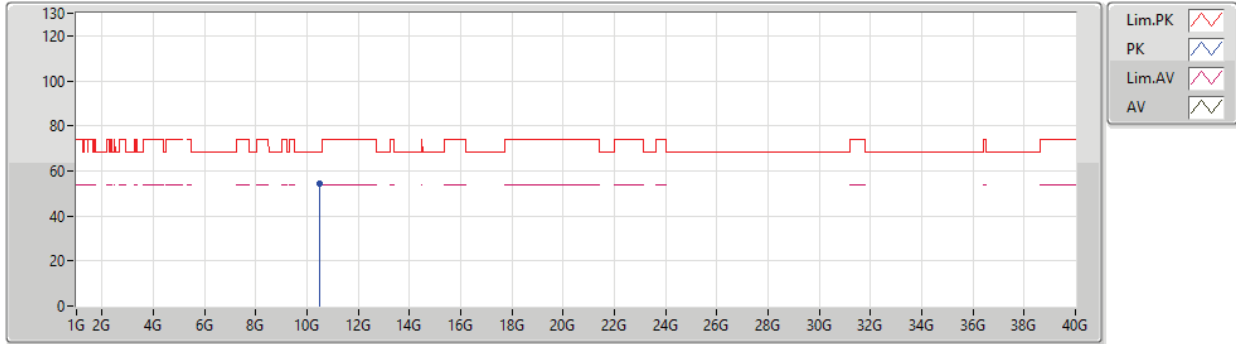


| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition  | Azimuth (°) | Height (m) | Comment | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|------------|-------------|------------|---------|------------|---------|---------|---------|
| AV   | 5.1484G   | 52.60          | 54.00          | -1.40       | 4.88        | 3        | Horizontal | 360         | 1.66       | -       | 47.72      | 32.00   | 7.30    | 34.42   |
| AV   | 5.228G    | 107.84         | Inf            | -Inf        | 4.64        | 3        | Horizontal | 360         | 1.66       | -       | 103.20     | 31.63   | 7.43    | 34.42   |
| PK   | 5.148G    | 67.13          | 74.00          | -6.87       | 4.88        | 3        | Horizontal | 360         | 1.66       | -       | 62.25      | 32.00   | 7.30    | 34.42   |
| PK   | 5.2284G   | 120.71         | Inf            | -Inf        | 4.64        | 3        | Horizontal | 360         | 1.66       | -       | 116.07     | 31.63   | 7.43    | 34.42   |

802.11ax HEW40\_Nss1,(MCS0)\_2TX

10/08/2019

5230MHz\_TX

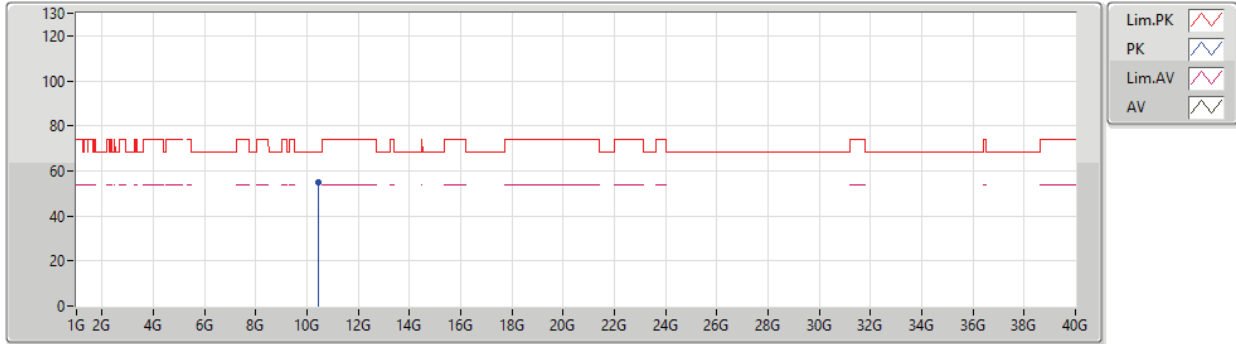


| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition | Azimuth (°) | Height (m) | Comment | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|-----------|-------------|------------|---------|------------|---------|---------|---------|
| PK   | 10.46858G | 54.26          | 68.20          | -13.94      | 15.56       | 3        | Vertical  | 248         | 2.01       | -       | 38.70      | 39.64   | 10.71   | 34.79   |

802.11ax HEW40\_Nss1,(MCS0)\_2TX

10/08/2019

5230MHz\_TX

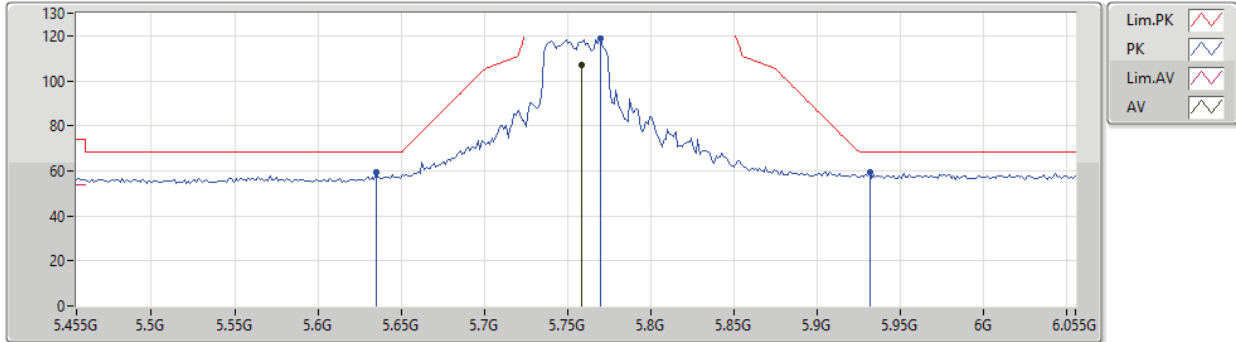


| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition  | Azimuth (°) | Height (m) | Comment | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|------------|-------------|------------|---------|------------|---------|---------|---------|
| PK   | 10.45664G | 54.76          | 68.20          | -13.44      | 15.51       | 3        | Horizontal | 296         | 1.71       | -       | 39.25      | 39.61   | 10.70   | 34.80   |

802.11ax HEW40\_Nss1,(MCS0)\_2TX

10/08/2019

5755MHz\_TX



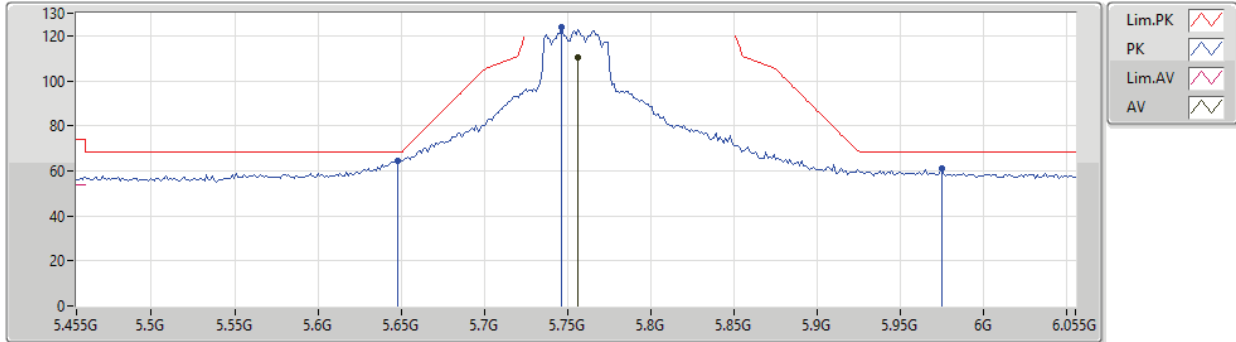
| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition | Azimuth (°) | Height (m) | Comment | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|-----------|-------------|------------|---------|------------|---------|---------|---------|
| AV   | 5.7586G   | 106.75         | Inf            | -Inf        | 5.43        | 3        | Vertical  | 16          | 1.67       | -       | 101.32     | 32.13   | 7.77    | 34.47   |
| PK   | 5.635G    | 59.52          | 68.20          | -8.68       | 4.61        | 3        | Vertical  | 16          | 1.67       | -       | 54.91      | 31.80   | 7.25    | 34.44   |
| PK   | 5.7694G   | 118.91         | Inf            | -Inf        | 5.53        | 3        | Vertical  | 16          | 1.67       | -       | 113.38     | 32.18   | 7.82    | 34.47   |
| PK   | 5.9314G   | 59.32          | 68.20          | -8.88       | 6.31        | 3        | Vertical  | 16          | 1.67       | -       | 53.01      | 32.50   | 8.31    | 34.50   |



802.11ax HEW40\_Nss1,(MCS0)\_2TX

10/08/2019

5755MHz\_TX

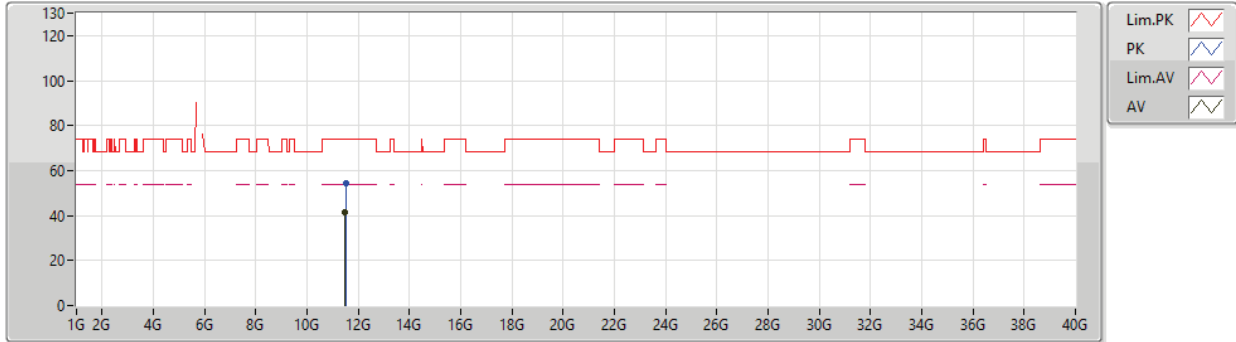


| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition  | Azimuth (°) | Height (m) | Comment | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|------------|-------------|------------|---------|------------|---------|---------|---------|
| AV   | 5.7562G   | 110.47         | Inf            | -Inf        | 5.41        | 3        | Horizontal | 23          | 1.68       | -       | 105.06     | 32.12   | 7.76    | 34.47   |
| PK   | 5.6482G   | 64.65          | 68.20          | -3.55       | 4.66        | 3        | Horizontal | 23          | 1.68       | -       | 59.99      | 31.80   | 7.30    | 34.44   |
| PK   | 5.7466G   | 123.63         | Inf            | -Inf        | 5.35        | 3        | Horizontal | 23          | 1.68       | -       | 118.28     | 32.09   | 7.72    | 34.46   |
| PK   | 5.9746G   | 61.00          | 68.20          | -7.20       | 6.47        | 3        | Horizontal | 23          | 1.68       | -       | 54.53      | 32.55   | 8.43    | 34.51   |

802.11ax HEW40\_Nss1,(MCS0)\_2TX

10/08/2019

5755MHz\_TX

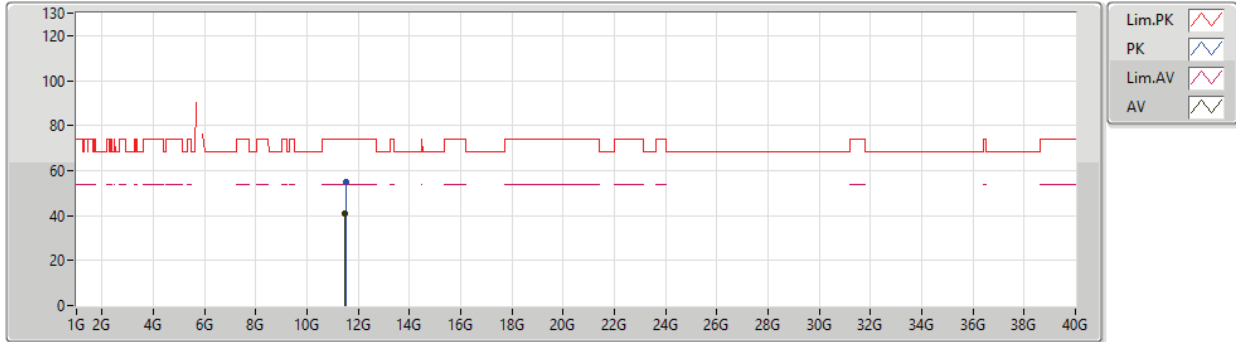


| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition | Azimuth (°) | Height (m) | Comment | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|-----------|-------------|------------|---------|------------|---------|---------|---------|
| AV   | 11.4983G  | 41.19          | 54.00          | -12.81      | 17.34       | 3        | Vertical  | 27          | 1.75       | -       | 23.85      | 40.10   | 11.63   | 34.39   |
| PK   | 11.52464G | 54.33          | 74.00          | -19.67      | 17.28       | 3        | Vertical  | 27          | 1.75       | -       | 37.05      | 40.03   | 11.65   | 34.40   |

802.11ax HEW40\_Nss1,(MCS0)\_2TX

10/08/2019

5755MHz\_TX

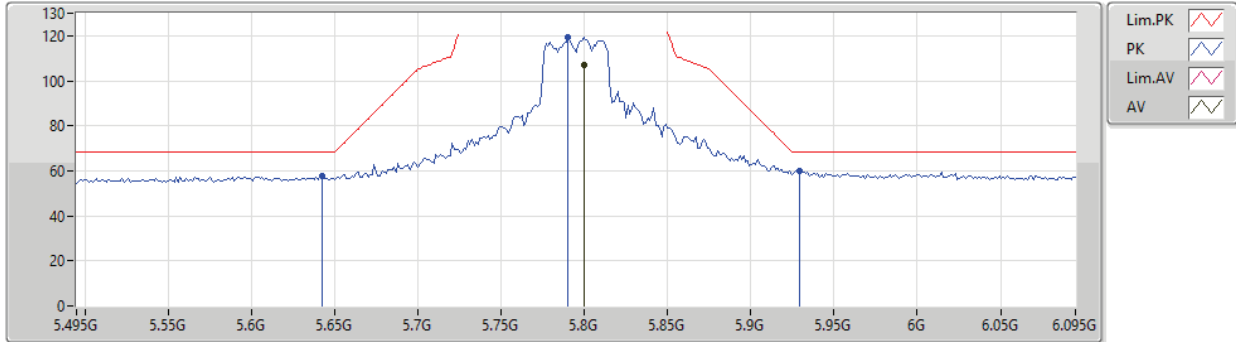


| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition  | Azimuth (°) | Height (m) | Comment | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|------------|-------------|------------|---------|------------|---------|---------|---------|
| AV   | 11.4959G  | 41.16          | 54.00          | -12.84      | 17.32       | 3        | Horizontal | 58          | 2.30       | -       | 23.84      | 40.09   | 11.62   | 34.39   |
| PK   | 11.52488G | 55.01          | 74.00          | -18.99      | 17.28       | 3        | Horizontal | 58          | 2.30       | -       | 37.73      | 40.03   | 11.65   | 34.40   |

802.11ax HEW40\_Nss1,(MCS0)\_2TX

10/08/2019

5795MHz\_TX

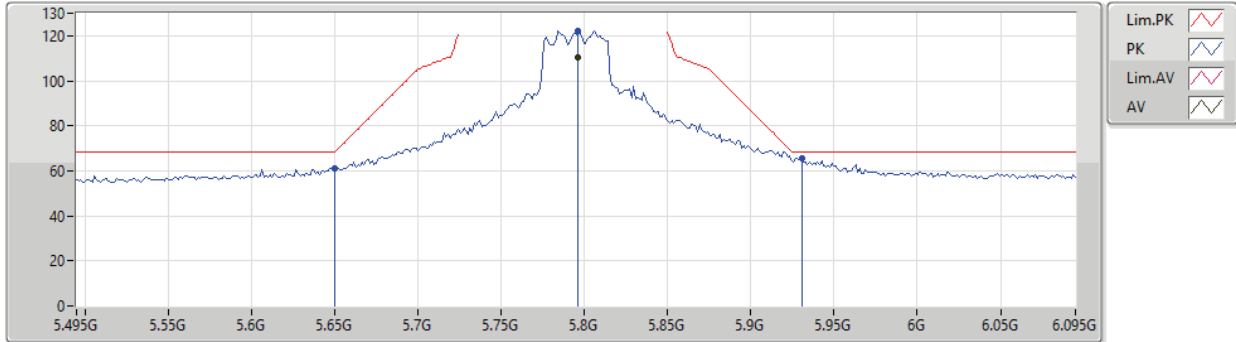


| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition | Azimuth (°) | Height (m) | Comment | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|-----------|-------------|------------|---------|------------|---------|---------|---------|
| AV   | 5.7998G   | 107.14         | Inf            | -Inf        | 5.77        | 3        | Vertical  | 0           | 1.74       | -       | 101.37     | 32.30   | 7.95    | 34.48   |
| PK   | 5.6426G   | 57.90          | 68.20          | -10.30      | 4.64        | 3        | Vertical  | 0           | 1.74       | -       | 53.26      | 31.80   | 7.28    | 34.44   |
| PK   | 5.7902G   | 119.15         | Inf            | -Inf        | 5.70        | 3        | Vertical  | 0           | 1.74       | -       | 113.45     | 32.26   | 7.91    | 34.47   |
| PK   | 5.9294G   | 60.12          | 68.20          | -8.08       | 6.31        | 3        | Vertical  | 0           | 1.74       | -       | 53.81      | 32.50   | 8.31    | 34.50   |

802.11ax HEW40\_Nss1,(MCS0)\_2TX

10/08/2019

5795MHz\_TX

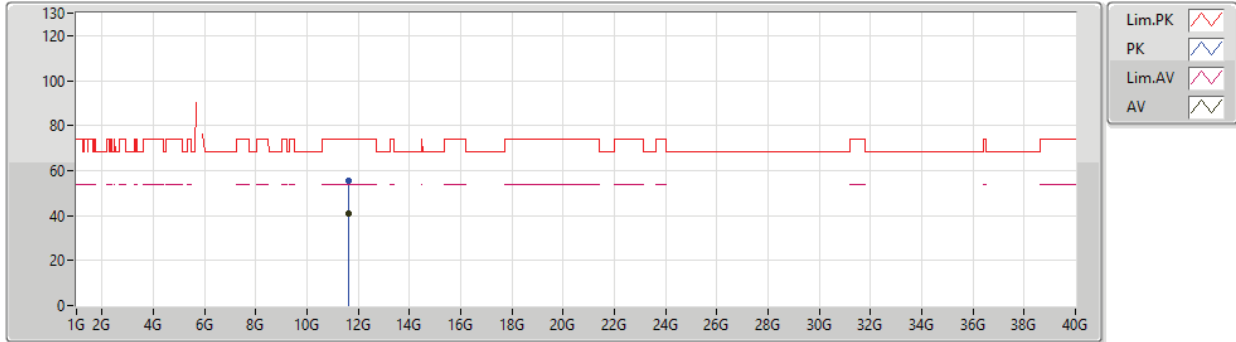


| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition  | Azimuth (°) | Height (m) | Comment | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|------------|-------------|------------|---------|------------|---------|---------|---------|
| AV   | 5.7962G   | 110.25         | Inf            | -Inf        | 5.73        | 3        | Horizontal | 24          | 1.74       | -       | 104.52     | 32.28   | 7.93    | 34.48   |
| PK   | 5.6498G   | 61.05          | 68.20          | -7.15       | 4.67        | 3        | Horizontal | 24          | 1.74       | -       | 56.38      | 31.80   | 7.31    | 34.44   |
| PK   | 5.7962G   | 122.18         | Inf            | -Inf        | 5.73        | 3        | Horizontal | 24          | 1.74       | -       | 116.45     | 32.28   | 7.93    | 34.48   |
| PK   | 5.9306G   | 65.77          | 68.20          | -2.43       | 6.31        | 3        | Horizontal | 24          | 1.74       | -       | 59.46      | 32.50   | 8.31    | 34.50   |

802.11ax HEW40\_Nss1,(MCS0)\_2TX

10/08/2019

5795MHz\_TX

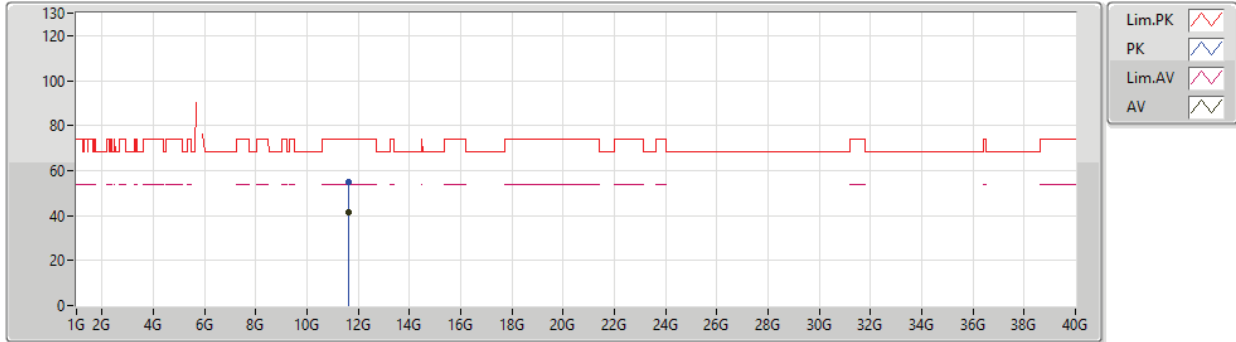


| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition | Azimuth (°) | Height (m) | Comment | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|-----------|-------------|------------|---------|------------|---------|---------|---------|
| AV   | 11.6038G  | 41.18          | 54.00          | -12.82      | 17.06       | 3        | Vertical  | 36          | 1.37       | -       | 24.12      | 39.78   | 11.72   | 34.44   |
| PK   | 11.60368G | 55.72          | 74.00          | -18.28      | 17.06       | 3        | Vertical  | 36          | 1.37       | -       | 38.66      | 39.78   | 11.72   | 34.44   |

802.11ax HEW40\_Nss1,(MCS0)\_2TX

10/08/2019

5795MHz\_TX

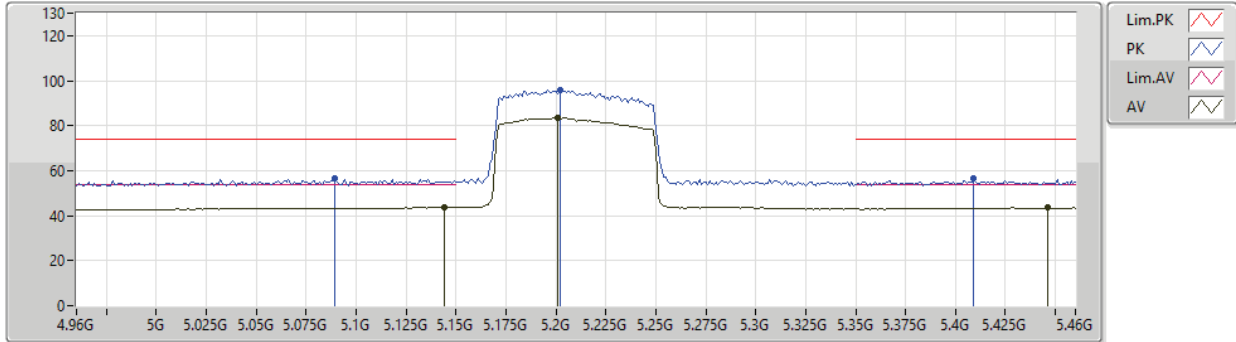


| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition  | Azimuth (°) | Height (m) | Comment | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|------------|-------------|------------|---------|------------|---------|---------|---------|
| AV   | 11.60326G | 41.22          | 54.00          | -12.78      | 17.06       | 3        | Horizontal | 15          | 1.54       | -       | 24.16      | 39.78   | 11.72   | 34.44   |
| PK   | 11.60194G | 55.10          | 74.00          | -18.90      | 17.07       | 3        | Horizontal | 15          | 1.54       | -       | 38.03      | 39.79   | 11.72   | 34.44   |

802.11ax HEW80\_Nss1,(MCS0)\_1TX(Port2)

09/08/2019

5210MHz\_TX



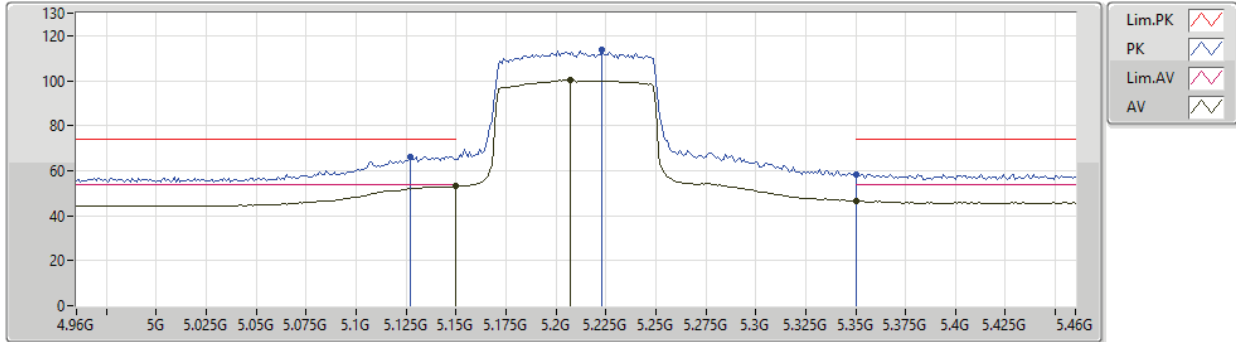
| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition | Azimuth (°) | Height (m) | Comment | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|-----------|-------------|------------|---------|------------|---------|---------|---------|
| AV   | 5.144G    | 43.69          | 54.00          | -10.31      | 4.88        | 3        | Vertical  | 355         | 1.35       | -       | 38.81      | 32.00   | 7.30    | 34.42   |
| AV   | 5.201G    | 83.36          | Inf            | -Inf        | 4.78        | 3        | Vertical  | 355         | 1.35       | -       | 78.58      | 31.79   | 7.41    | 34.42   |
| AV   | 5.446G    | 43.53          | 54.00          | -10.47      | 4.81        | 3        | Vertical  | 355         | 1.35       | -       | 38.72      | 31.78   | 7.44    | 34.41   |
| PK   | 5.089G    | 56.48          | 74.00          | -17.52      | 4.77        | 3        | Vertical  | 355         | 1.35       | -       | 51.71      | 32.02   | 7.18    | 34.43   |
| PK   | 5.202G    | 96.00          | Inf            | -Inf        | 4.78        | 3        | Vertical  | 355         | 1.35       | -       | 91.22      | 31.79   | 7.41    | 34.42   |
| PK   | 5.409G    | 56.34          | 74.00          | -17.66      | 4.75        | 3        | Vertical  | 355         | 1.35       | -       | 51.59      | 31.64   | 7.52    | 34.41   |



802.11ax HEW80\_Nss1,(MCS0)\_1TX(Port2)

09/08/2019

5210MHz\_TX

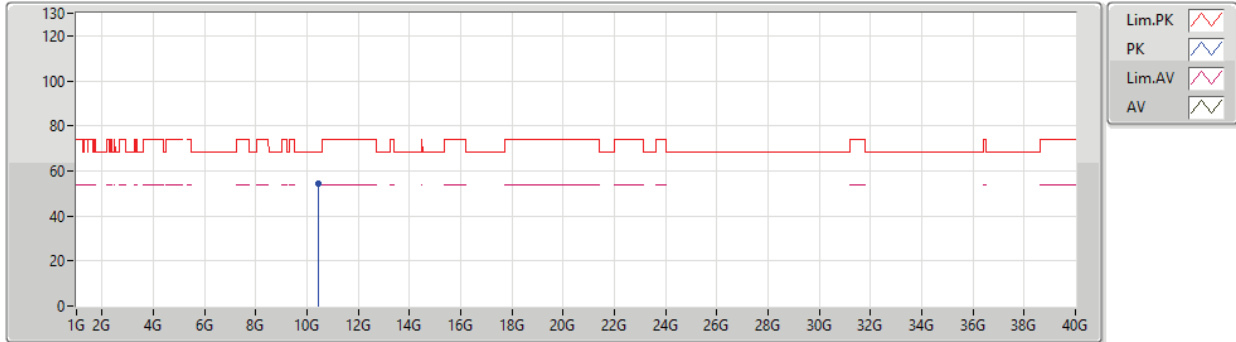


| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition  | Azimuth (°) | Height (m) | Comment | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|------------|-------------|------------|---------|------------|---------|---------|---------|
| AV   | 5.15G     | 53.03          | 54.00          | -0.97       | 4.89        | 3        | Horizontal | 9           | 1.74       | -       | 48.14      | 32.00   | 7.31    | 34.42   |
| AV   | 5.207G    | 100.20         | Inf            | -Inf        | 4.75        | 3        | Horizontal | 9           | 1.74       | -       | 95.45      | 31.76   | 7.41    | 34.42   |
| AV   | 5.35G     | 46.41          | 54.00          | -7.59       | 4.39        | 3        | Horizontal | 9           | 1.74       | -       | 42.02      | 31.30   | 7.51    | 34.42   |
| PK   | 5.127G    | 66.35          | 74.00          | -7.65       | 4.84        | 3        | Horizontal | 9           | 1.74       | -       | 61.51      | 32.00   | 7.26    | 34.42   |
| PK   | 5.223G    | 113.60         | Inf            | -Inf        | 4.66        | 3        | Horizontal | 9           | 1.74       | -       | 108.94     | 31.66   | 7.42    | 34.42   |
| PK   | 5.35G     | 58.48          | 74.00          | -15.52      | 4.39        | 3        | Horizontal | 9           | 1.74       | -       | 54.09      | 31.30   | 7.51    | 34.42   |

802.11ax HEW80\_Nss1,(MCS0)\_1TX(Port2)

09/08/2019

5210MHz\_TX

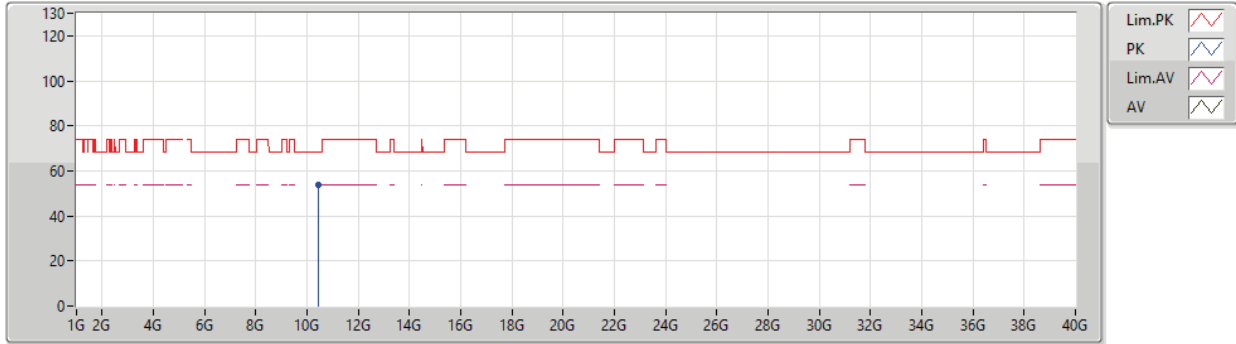


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|------------|------------|------------|
| PK   | 10.41993G    | 54.58             | 68.20             | -13.62         | 15.38          | 3           | Vertical  | 271            | 2.32          | -       | 39.20         | 39.54      | 10.67      | 34.83      |

802.11ax HEW80\_Nss1,(MCS0)\_1TX(Port2)

09/08/2019

5210MHz\_TX

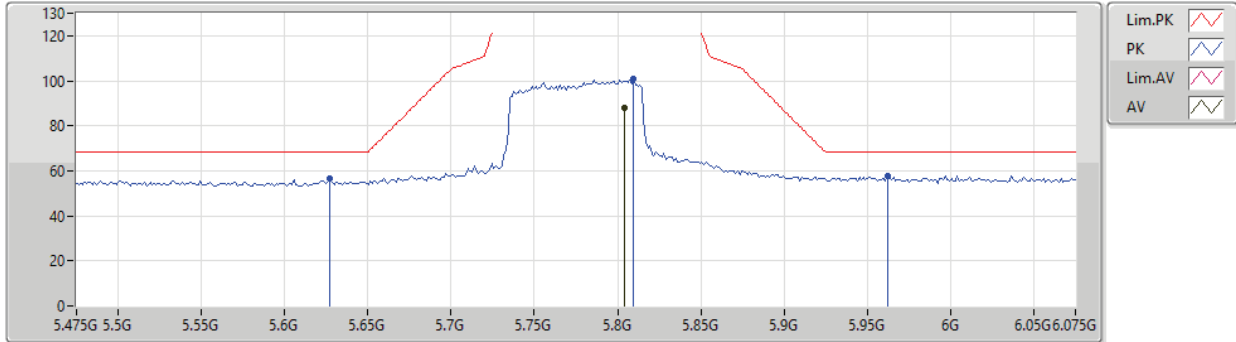


| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition  | Azimuth (°) | Height (m) | Comment | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|------------|-------------|------------|---------|------------|---------|---------|---------|
| PK   | 10.41958G | 54.07          | 68.20          | -14.13      | 15.38       | 3        | Horizontal | 360         | 1.50       | -       | 38.69      | 39.54   | 10.67   | 34.83   |

802.11ax HEW80\_Nss1,(MCS0)\_1TX(Port2)

09/08/2019

5775MHz\_TX

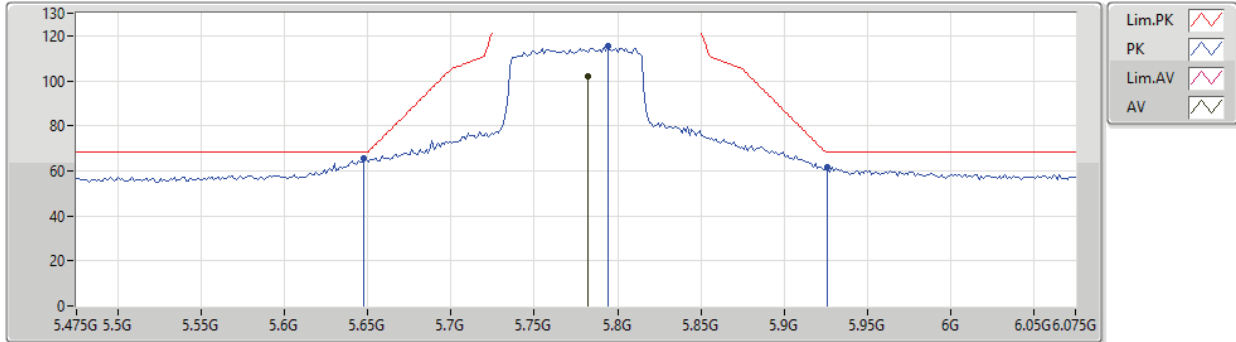


| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition | Azimuth (°) | Height (m) | Comment | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|-----------|-------------|------------|---------|------------|---------|---------|---------|
| AV   | 5.8038G   | 88.19          | Inf            | -Inf        | 5.79        | 3        | Vertical  | 7           | 1.36       | -       | 82.40      | 32.31   | 7.96    | 34.48   |
| PK   | 5.6274G   | 56.48          | 68.20          | -11.72      | 4.58        | 3        | Vertical  | 7           | 1.36       | -       | 51.90      | 31.80   | 7.22    | 34.44   |
| PK   | 5.8098G   | 101.07         | Inf            | -Inf        | 5.82        | 3        | Vertical  | 7           | 1.36       | -       | 95.25      | 32.32   | 7.98    | 34.48   |
| PK   | 5.9622G   | 57.82          | 68.20          | -10.38      | 6.41        | 3        | Vertical  | 7           | 1.36       | -       | 51.41      | 32.52   | 8.40    | 34.51   |

802.11ax HEW80\_Nss1,(MCS0)\_1TX(Port2)

09/08/2019

5775MHz\_TX

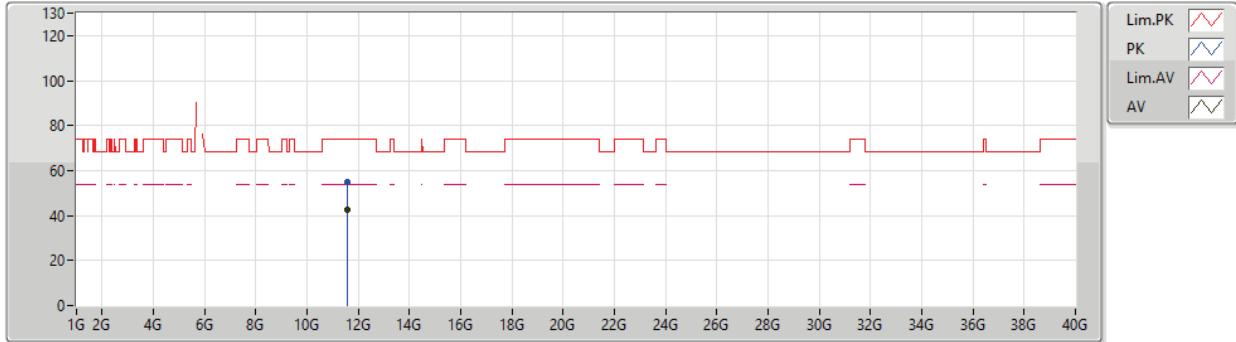


| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition  | Azimuth (°) | Height (m) | Comment | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|------------|-------------|------------|---------|------------|---------|---------|---------|
| AV   | 5.7822G   | 101.86         | Inf            | -Inf        | 5.63        | 3        | Horizontal | 19          | 1.65       | -       | 96.23      | 32.23   | 7.87    | 34.47   |
| PK   | 5.6478G   | 65.72          | 68.20          | -2.48       | 4.66        | 3        | Horizontal | 19          | 1.65       | -       | 61.06      | 31.80   | 7.30    | 34.44   |
| PK   | 5.7942G   | 115.37         | Inf            | -Inf        | 5.74        | 3        | Horizontal | 19          | 1.65       | -       | 109.63     | 32.28   | 7.93    | 34.47   |
| PK   | 5.9262G   | 61.69          | 68.20          | -6.51       | 6.30        | 3        | Horizontal | 19          | 1.65       | -       | 55.39      | 32.50   | 8.30    | 34.50   |

802.11ax HEW80\_Nss1,(MCS0)\_1TX(Port2)

09/08/2019

5775MHz\_TX

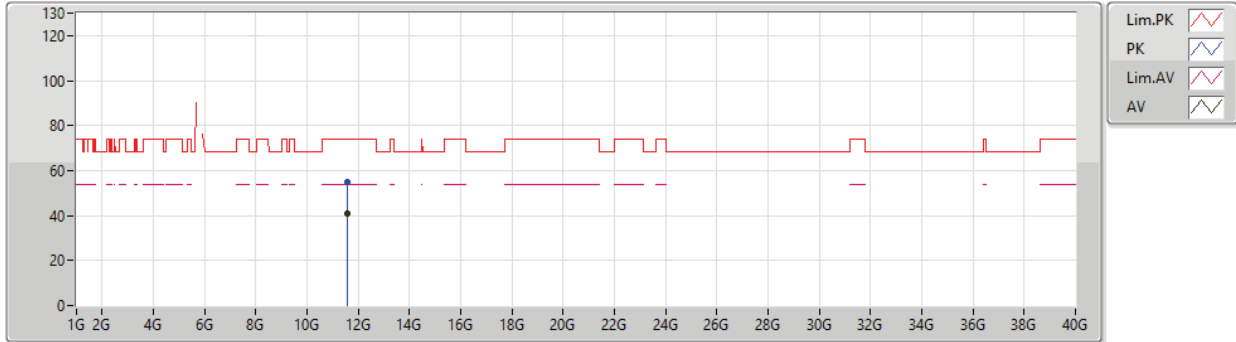


| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition | Azimuth (°) | Height (m) | Comment | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|-----------|-------------|------------|---------|------------|---------|---------|---------|
| AV   | 11.54989G | 42.42          | 54.00          | -11.58      | 17.21       | 3        | Vertical  | 202         | 2.40       | -       | 25.21      | 39.95   | 11.67   | 34.41   |
| PK   | 11.54971G | 55.12          | 74.00          | -18.88      | 17.21       | 3        | Vertical  | 202         | 2.40       | -       | 37.91      | 39.95   | 11.67   | 34.41   |

802.11ax HEW80\_Nss1,(MCS0)\_1TX(Port2)

09/08/2019

5775MHz\_TX

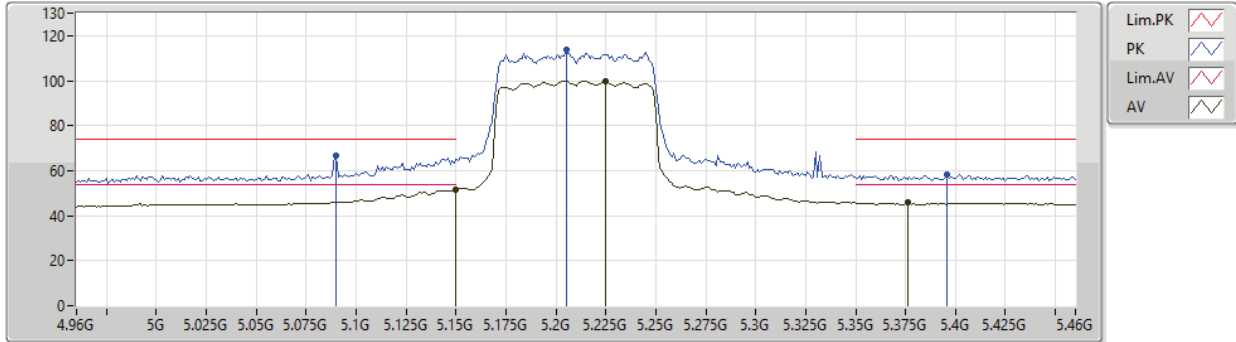


| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition  | Azimuth (°) | Height (m) | Comment | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|------------|-------------|------------|---------|------------|---------|---------|---------|
| AV   | 11.55181G | 41.07          | 54.00          | -12.93      | 17.19       | 3        | Horizontal | 282         | 1.50       | -       | 23.88      | 39.94   | 11.67   | 34.42   |
| PK   | 11.55229G | 54.74          | 74.00          | -19.26      | 17.19       | 3        | Horizontal | 282         | 1.50       | -       | 37.55      | 39.94   | 11.67   | 34.42   |

802.11ax HEW80\_Nss1,(MCS0)\_2TX

10/08/2019

5210MHz\_TX



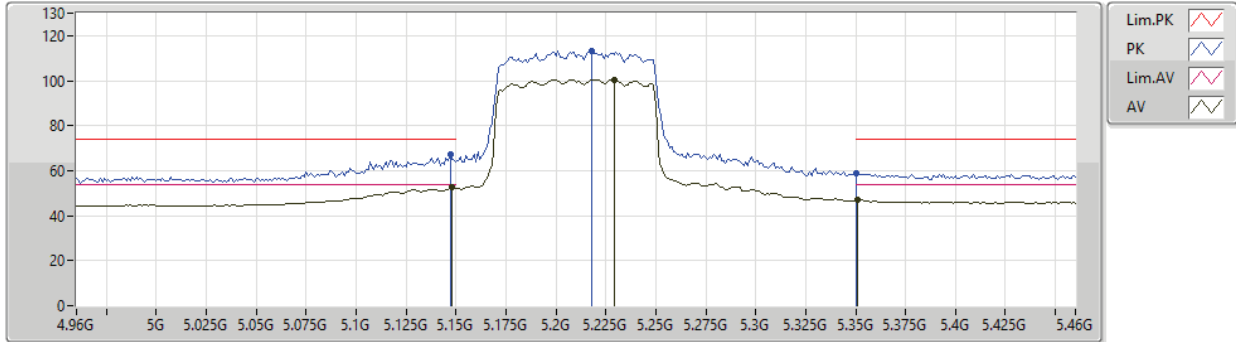
| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition | Azimuth (°) | Height (m) | Comment | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|-----------|-------------|------------|---------|------------|---------|---------|---------|
| AV   | 5.15G     | 51.47          | 54.00          | -2.53       | 4.89        | 3        | Vertical  | 354         | 1.74       | -       | 46.58      | 32.00   | 7.31    | 34.42   |
| AV   | 5.225G    | 99.76          | Inf            | -Inf        | 4.66        | 3        | Vertical  | 354         | 1.74       | -       | 95.10      | 31.65   | 7.43    | 34.42   |
| AV   | 5.376G    | 45.74          | 54.00          | -8.26       | 4.57        | 3        | Vertical  | 354         | 1.74       | -       | 41.17      | 31.46   | 7.52    | 34.41   |
| PK   | 5.09G     | 66.78          | 74.00          | -7.22       | 4.77        | 3        | Vertical  | 354         | 1.74       | -       | 62.01      | 32.02   | 7.18    | 34.43   |
| PK   | 5.205G    | 113.56         | Inf            | -Inf        | 4.76        | 3        | Vertical  | 354         | 1.74       | -       | 108.80     | 31.77   | 7.41    | 34.42   |
| PK   | 5.396G    | 58.34          | 74.00          | -15.66      | 4.71        | 3        | Vertical  | 354         | 1.74       | -       | 53.63      | 31.58   | 7.54    | 34.41   |



802.11ax HEW80\_Nss1,(MCS0)\_2TX

10/08/2019

5210MHz\_TX

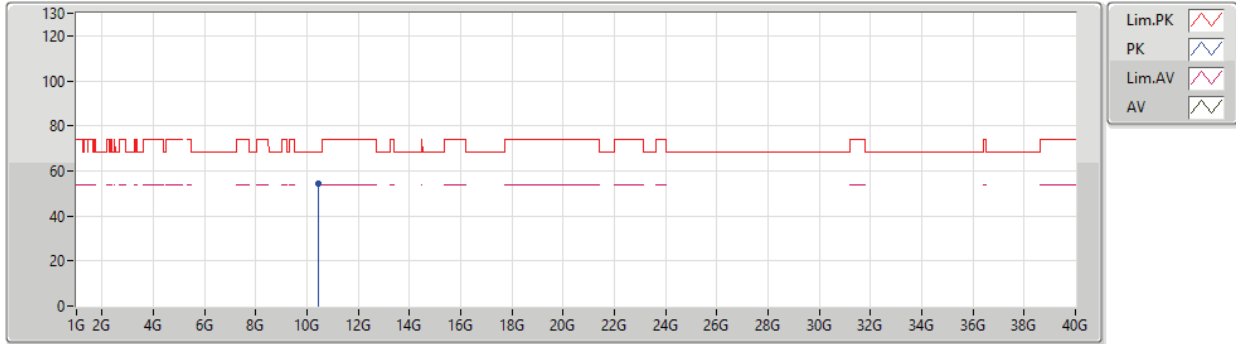


| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition  | Azimuth (°) | Height (m) | Comment | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|------------|-------------|------------|---------|------------|---------|---------|---------|
| AV   | 5.148G    | 52.46          | 54.00          | -1.54       | 4.88        | 3        | Horizontal | 8           | 1.71       | -       | 47.58      | 32.00   | 7.30    | 34.42   |
| AV   | 5.229G    | 100.48         | Inf            | -Inf        | 4.64        | 3        | Horizontal | 8           | 1.71       | -       | 95.84      | 31.63   | 7.43    | 34.42   |
| AV   | 5.351G    | 46.90          | 54.00          | -7.10       | 4.40        | 3        | Horizontal | 8           | 1.71       | -       | 42.50      | 31.31   | 7.51    | 34.42   |
| PK   | 5.147G    | 67.07          | 74.00          | -6.93       | 4.88        | 3        | Horizontal | 8           | 1.71       | -       | 62.19      | 32.00   | 7.30    | 34.42   |
| PK   | 5.218G    | 113.01         | Inf            | -Inf        | 4.69        | 3        | Horizontal | 8           | 1.71       | -       | 108.32     | 31.69   | 7.42    | 34.42   |
| PK   | 5.35G     | 58.91          | 74.00          | -15.09      | 4.39        | 3        | Horizontal | 8           | 1.71       | -       | 54.52      | 31.30   | 7.51    | 34.42   |

802.11ax HEW80\_Nss1,(MCS0)\_2TX

10/08/2019

5210MHz\_TX



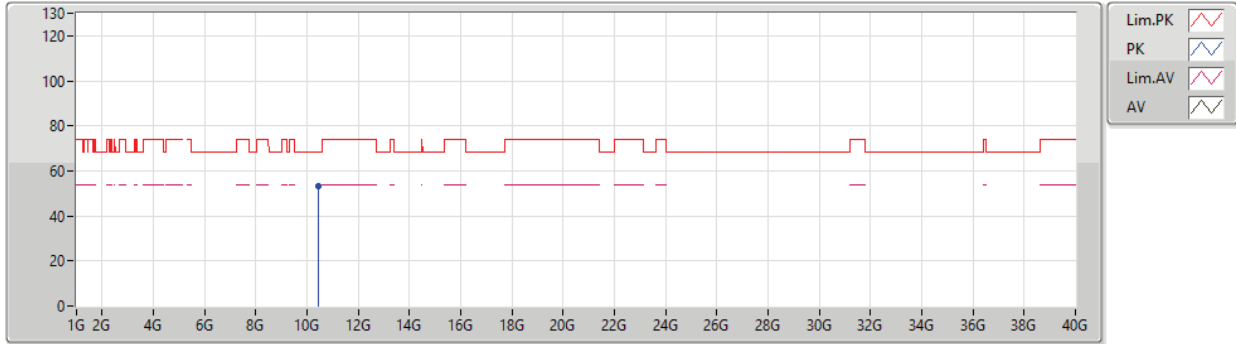
| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition | Azimuth (°) | Height (m) | Comment | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|-----------|-------------|------------|---------|------------|---------|---------|---------|
| PK   | 10.4338G  | 54.31          | 68.20          | -13.89      | 15.43       | 3        | Vertical  | 174         | 2.40       | -       | 38.88      | 39.57   | 10.68   | 34.82   |



802.11ax HEW80\_Nss1,(MCS0)\_2TX

10/08/2019

5210MHz\_TX

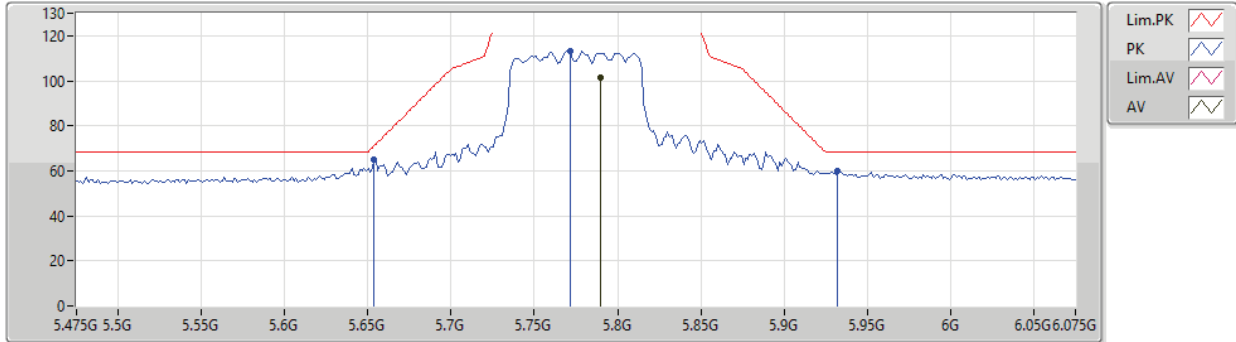


| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition  | Azimuth (°) | Height (m) | Comment | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|------------|-------------|------------|---------|------------|---------|---------|---------|
| PK   | 10.43068G | 53.05          | 68.20          | -15.15      | 15.42       | 3        | Horizontal | 254         | 1.35       | -       | 37.63      | 39.56   | 10.68   | 34.82   |

802.11ax HEW80\_Nss1,(MCS0)\_2TX

10/08/2019

5775MHz\_TX

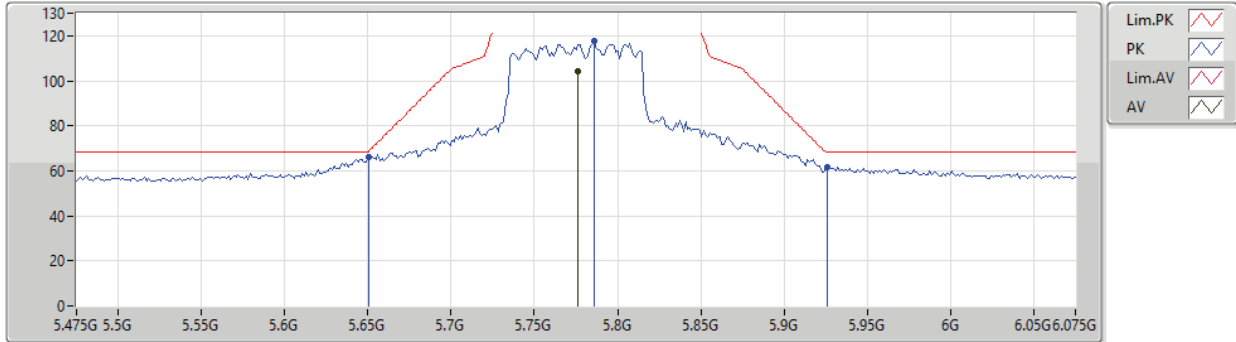


| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition | Azimuth (°) | Height (m) | Comment | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|-----------|-------------|------------|---------|------------|---------|---------|---------|
| AV   | 5.7894G   | 101.30         | Inf            | -Inf        | 5.69        | 3        | Vertical  | 0           | 1.69       | -       | 95.61      | 32.26   | 7.90    | 34.47   |
| PK   | 5.6538G   | 64.73          | 71.01          | -6.28       | 4.70        | 3        | Vertical  | 0           | 1.69       | -       | 60.03      | 31.81   | 7.33    | 34.44   |
| PK   | 5.7714G   | 113.32         | Inf            | -Inf        | 5.55        | 3        | Vertical  | 0           | 1.69       | -       | 107.77     | 32.19   | 7.83    | 34.47   |
| PK   | 5.9322G   | 60.11          | 68.20          | -8.09       | 6.30        | 3        | Vertical  | 0           | 1.69       | -       | 53.81      | 32.50   | 8.31    | 34.51   |

802.11ax HEW80\_Nss1,(MCS0)\_2TX

10/08/2019

5775MHz\_TX

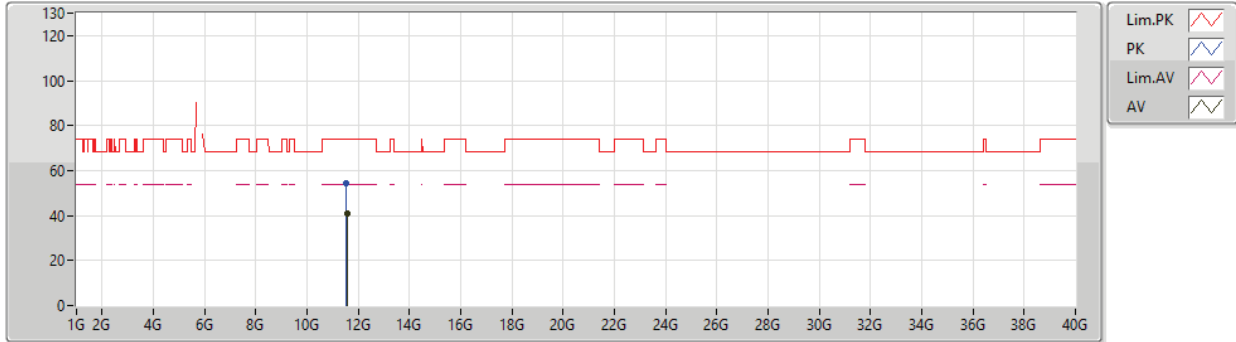


| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition  | Azimuth (°) | Height (m) | Comment | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|------------|-------------|------------|---------|------------|---------|---------|---------|
| AV   | 5.7762G   | 104.23         | Inf            | -Inf        | 5.58        | 3        | Horizontal | 22          | 1.71       | -       | 98.65      | 32.20   | 7.85    | 34.47   |
| PK   | 5.6502G   | 65.86          | 68.35          | -2.49       | 4.67        | 3        | Horizontal | 22          | 1.71       | -       | 61.19      | 31.80   | 7.31    | 34.44   |
| PK   | 5.7858G   | 117.63         | Inf            | -Inf        | 5.66        | 3        | Horizontal | 22          | 1.71       | -       | 111.97     | 32.24   | 7.89    | 34.47   |
| PK   | 5.9262G   | 61.63          | 68.20          | -6.57       | 6.30        | 3        | Horizontal | 22          | 1.71       | -       | 55.33      | 32.50   | 8.30    | 34.50   |

802.11ax HEW80\_Nss1,(MCS0)\_2TX

10/08/2019

5775MHz\_TX

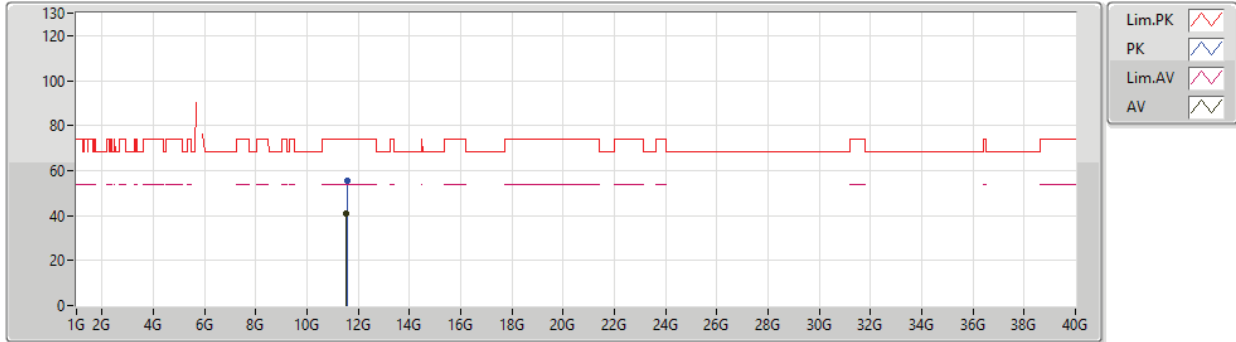


| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition | Azimuth (°) | Height (m) | Comment | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|-----------|-------------|------------|---------|------------|---------|---------|---------|
| AV   | 11.55042G | 40.90          | 54.00          | -13.10      | 17.20       | 3        | Vertical  | 321         | 1.44       | -       | 23.70      | 39.95   | 11.67   | 34.42   |
| PK   | 11.5356G  | 54.63          | 74.00          | -19.37      | 17.24       | 3        | Vertical  | 321         | 1.44       | -       | 37.39      | 39.99   | 11.66   | 34.41   |

802.11ax HEW80\_Nss1,(MCS0)\_2TX

10/08/2019

5775MHz\_TX



| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition  | Azimuth (°) | Height (m) | Comment | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|------------|-------------|------------|---------|------------|---------|---------|---------|
| AV   | 11.54652G | 40.96          | 54.00          | -13.04      | 17.22       | 3        | Horizontal | 70          | 1.92       | -       | 23.74      | 39.96   | 11.67   | 34.41   |
| PK   | 11.5605G  | 55.66          | 74.00          | -18.34      | 17.18       | 3        | Horizontal | 70          | 1.92       | -       | 38.48      | 39.92   | 11.68   | 34.42   |



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)_1TX(Port2)       | Pass   | AV   | 15.7191G     | 53.37             | 54.00             | -0.63          | 3           | Vertical   | 205            | 2.64          | -        |
| 802.11a_Nss1,(6Mbps)_2TX              | Pass   | AV   | 5.15G        | 52.90             | 54.00             | -1.10          | 3           | Vertical   | 13             | 1.48          | -        |
| 802.11ax HEW20_Nss1,(MCS0)_1TX(Port2) | Pass   | AV   | 15.72144G    | 53.05             | 54.00             | -0.95          | 3           | Vertical   | 206            | 2.91          | -        |
| 802.11ax HEW20_Nss1,(MCS0)_2TX        | Pass   | AV   | 5.1498G      | 53.19             | 54.00             | -0.81          | 3           | Horizontal | 345            | 1.50          | -        |
| 802.11ax HEW40_Nss1,(MCS0)_1TX(Port2) | Pass   | AV   | 5.15G        | 52.98             | 54.00             | -1.02          | 3           | Horizontal | 11             | 1.23          | -        |
| 802.11ax HEW40_Nss1,(MCS0)_2TX        | Pass   | AV   | 5.15G        | 52.35             | 54.00             | -1.65          | 3           | Horizontal | 360            | 1.25          | -        |
| 802.11ax HEW80_Nss1,(MCS0)_1TX(Port2) | Pass   | AV   | 5.15G        | 51.53             | 54.00             | -2.47          | 3           | Horizontal | 11             | 1.39          | -        |
| 802.11ax HEW80_Nss1,(MCS0)_2TX        | Pass   | AV   | 5.15G        | 53.17             | 54.00             | -0.83          | 3           | Vertical   | 360            | 1.30          | -        |
| 5.725-5.85GHz                         | -      | -    | -            | -                 | -                 | -              | -           | -          | -              | -             | -        |
| 802.11a_Nss1,(6Mbps)_1TX(Port2)       | Pass   | PK   | 17.22996G    | 64.72             | 68.20             | -3.48          | 3           | Vertical   | 152            | 2.44          | -        |
| 802.11a_Nss1,(6Mbps)_2TX              | Pass   | PK   | 17.4666G     | 64.56             | 68.20             | -3.64          | 3           | Vertical   | 189            | 1.91          | -        |
| 802.11ax HEW20_Nss1,(MCS0)_1TX(Port2) | Pass   | PK   | 5.9246G      | 66.92             | 68.50             | -1.58          | 3           | Horizontal | 360            | 1.58          | -        |
| 802.11ax HEW20_Nss1,(MCS0)_2TX        | Pass   | PK   | 5.6478G      | 66.64             | 68.20             | -1.56          | 3           | Vertical   | 10             | 1.57          | -        |
| 802.11ax HEW40_Nss1,(MCS0)_1TX(Port2) | Pass   | PK   | 5.6482G      | 66.69             | 68.20             | -1.51          | 3           | Horizontal | 0              | 1.19          | -        |
| 802.11ax HEW40_Nss1,(MCS0)_2TX        | Pass   | PK   | 5.9318G      | 67.02             | 68.20             | -1.18          | 3           | Vertical   | 11             | 1.39          | -        |
| 802.11ax HEW80_Nss1,(MCS0)_1TX(Port2) | Pass   | PK   | 5.6502G      | 65.70             | 68.35             | -2.65          | 3           | Horizontal | 0              | 1.71          | -        |
| 802.11ax HEW80_Nss1,(MCS0)_2TX        | Pass   | PK   | 5.649G       | 66.89             | 68.20             | -1.31          | 3           | Vertical   | 13             | 1.30          | -        |





Result

| Mode                            | Result | Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Dist (m) | Condition  | Azimuth (°) | Height (m) | Comments |
|---------------------------------|--------|------|-----------|----------------|----------------|-------------|----------|------------|-------------|------------|----------|
| 802.11a_Nss1,(6Mbps)_1TX(Port2) | -      | -    | -         | -              | -              | -           | -        | -          | -           | -          | -        |
| 5180MHz                         | Pass   | AV   | 5.149G    | 44.62          | 54.00          | -9.38       | 3        | Vertical   | 61          | 1.65       | -        |
| 5180MHz                         | Pass   | AV   | 5.1824G   | 93.52          | Inf            | -Inf        | 3        | Vertical   | 61          | 1.65       | -        |
| 5180MHz                         | Pass   | PK   | 5.1496G   | 56.28          | 74.00          | -17.72      | 3        | Vertical   | 61          | 1.65       | -        |
| 5180MHz                         | Pass   | PK   | 5.176G    | 101.38         | Inf            | -Inf        | 3        | Vertical   | 61          | 1.65       | -        |
| 5180MHz                         | Pass   | AV   | 5.15G     | 52.63          | 54.00          | -1.37       | 3        | Horizontal | 29          | 1.60       | -        |
| 5180MHz                         | Pass   | AV   | 5.1824G   | 105.21         | Inf            | -Inf        | 3        | Horizontal | 29          | 1.60       | -        |
| 5180MHz                         | Pass   | PK   | 5.1498G   | 65.98          | 74.00          | -8.02       | 3        | Horizontal | 29          | 1.60       | -        |
| 5180MHz                         | Pass   | PK   | 5.1756G   | 113.39         | Inf            | -Inf        | 3        | Horizontal | 29          | 1.60       | -        |
| 5180MHz                         | Pass   | AV   | 15.53712G | 48.92          | 54.00          | -5.08       | 3        | Vertical   | 209         | 3.00       | -        |
| 5180MHz                         | Pass   | PK   | 10.3603G  | 57.32          | 68.20          | -10.88      | 3        | Vertical   | 219         | 1.56       | -        |
| 5180MHz                         | Pass   | PK   | 15.54126G | 62.01          | 74.00          | -11.99      | 3        | Vertical   | 209         | 3.00       | -        |
| 5180MHz                         | Pass   | AV   | 15.54018G | 45.69          | 54.00          | -8.31       | 3        | Horizontal | 181         | 1.25       | -        |
| 5180MHz                         | Pass   | PK   | 10.35286G | 56.88          | 68.20          | -11.32      | 3        | Horizontal | 224         | 1.50       | -        |
| 5180MHz                         | Pass   | PK   | 15.53688G | 58.34          | 74.00          | -15.66      | 3        | Horizontal | 181         | 1.25       | -        |
| 5200MHz                         | Pass   | AV   | 5.1472G   | 44.40          | 54.00          | -9.60       | 3        | Vertical   | 307         | 1.63       | -        |
| 5200MHz                         | Pass   | AV   | 5.2028G   | 96.50          | Inf            | -Inf        | 3        | Vertical   | 307         | 1.63       | -        |
| 5200MHz                         | Pass   | PK   | 5.1492G   | 55.80          | 74.00          | -18.20      | 3        | Vertical   | 307         | 1.63       | -        |
| 5200MHz                         | Pass   | PK   | 5.2024G   | 104.65         | Inf            | -Inf        | 3        | Vertical   | 307         | 1.63       | -        |
| 5200MHz                         | Pass   | AV   | 5.15G     | 52.02          | 54.00          | -1.98       | 3        | Horizontal | 30          | 1.49       | -        |
| 5200MHz                         | Pass   | AV   | 5.2028G   | 108.20         | Inf            | -Inf        | 3        | Horizontal | 30          | 1.49       | -        |
| 5200MHz                         | Pass   | PK   | 5.1496G   | 65.81          | 74.00          | -8.19       | 3        | Horizontal | 30          | 1.49       | -        |
| 5200MHz                         | Pass   | PK   | 5.2032G   | 116.80         | Inf            | -Inf        | 3        | Horizontal | 30          | 1.49       | -        |
| 5200MHz                         | Pass   | AV   | 15.5991G  | 50.69          | 54.00          | -3.31       | 3        | Vertical   | 209         | 2.66       | -        |
| 5200MHz                         | Pass   | PK   | 10.40258G | 56.94          | 68.20          | -11.26      | 3        | Vertical   | 237         | 1.74       | -        |
| 5200MHz                         | Pass   | PK   | 15.6075G  | 62.67          | 74.00          | -11.33      | 3        | Vertical   | 209         | 2.66       | -        |
| 5200MHz                         | Pass   | AV   | 15.6006G  | 45.51          | 54.00          | -8.49       | 3        | Horizontal | 34          | 1.71       | -        |
| 5200MHz                         | Pass   | PK   | 10.40504G | 56.37          | 68.20          | -11.83      | 3        | Horizontal | 255         | 2.34       | -        |
| 5200MHz                         | Pass   | PK   | 15.58902G | 57.55          | 74.00          | -16.45      | 3        | Horizontal | 34          | 1.71       | -        |
| 5240MHz                         | Pass   | AV   | 5.1446G   | 43.87          | 54.00          | -10.13      | 3        | Vertical   | 60          | 1.37       | -        |
| 5240MHz                         | Pass   | AV   | 5.2364G   | 95.75          | Inf            | -Inf        | 3        | Vertical   | 60          | 1.37       | -        |
| 5240MHz                         | Pass   | AV   | 5.363G    | 43.32          | 54.00          | -10.68      | 3        | Vertical   | 60          | 1.37       | -        |
| 5240MHz                         | Pass   | PK   | 5.0942G   | 55.65          | 74.00          | -18.35      | 3        | Vertical   | 60          | 1.37       | -        |
| 5240MHz                         | Pass   | PK   | 5.2382G   | 104.59         | Inf            | -Inf        | 3        | Vertical   | 60          | 1.37       | -        |
| 5240MHz                         | Pass   | PK   | 5.363G    | 55.07          | 74.00          | -18.93      | 3        | Vertical   | 60          | 1.37       | -        |
| 5240MHz                         | Pass   | AV   | 5.1482G   | 45.19          | 54.00          | -8.81       | 3        | Horizontal | 29          | 1.38       | -        |
| 5240MHz                         | Pass   | AV   | 5.237G    | 107.97         | Inf            | -Inf        | 3        | Horizontal | 29          | 1.38       | -        |
| 5240MHz                         | Pass   | AV   | 5.3798G   | 44.45          | 54.00          | -9.55       | 3        | Horizontal | 29          | 1.38       | -        |
| 5240MHz                         | Pass   | PK   | 5.1458G   | 57.38          | 74.00          | -16.62      | 3        | Horizontal | 29          | 1.38       | -        |
| 5240MHz                         | Pass   | PK   | 5.2382G   | 116.79         | Inf            | -Inf        | 3        | Horizontal | 29          | 1.38       | -        |
| 5240MHz                         | Pass   | PK   | 5.3882G   | 56.16          | 74.00          | -17.84      | 3        | Horizontal | 29          | 1.38       | -        |
| 5240MHz                         | Pass   | AV   | 15.7191G  | 53.37          | 54.00          | -0.63       | 3        | Vertical   | 205         | 2.64       | -        |
| 5240MHz                         | Pass   | PK   | 10.48018G | 58.01          | 68.20          | -10.19      | 3        | Vertical   | 212         | 2.45       | -        |
| 5240MHz                         | Pass   | PK   | 15.72078G | 66.00          | 74.00          | -8.00       | 3        | Vertical   | 205         | 2.64       | -        |
| 5240MHz                         | Pass   | AV   | 15.71742G | 45.19          | 54.00          | -8.81       | 3        | Horizontal | 151         | 2.02       | -        |
| 5240MHz                         | Pass   | PK   | 10.48114G | 56.38          | 68.20          | -11.82      | 3        | Horizontal | 62          | 2.19       | -        |
| 5240MHz                         | Pass   | PK   | 15.72918G | 57.94          | 74.00          | -16.06      | 3        | Horizontal | 151         | 2.02       | -        |
| 5745MHz                         | Pass   | AV   | 5.7474G   | 99.86          | Inf            | -Inf        | 3        | Vertical   | 299         | 1.60       | -        |



RSE TX above 1GHz\_Group 3\_Non-Beamforming

Appendix E.2.3

| Mode                     | Result | Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Dist (m) | Condition  | Azimuth (°) | Height (m) | Comments |
|--------------------------|--------|------|-----------|----------------|----------------|-------------|----------|------------|-------------|------------|----------|
| 5745MHz                  | Pass   | PK   | 5.5566G   | 55.43          | 68.20          | -12.77      | 3        | Vertical   | 299         | 1.60       | -        |
| 5745MHz                  | Pass   | PK   | 5.7486G   | 108.56         | Inf            | -Inf        | 3        | Vertical   | 299         | 1.60       | -        |
| 5745MHz                  | Pass   | PK   | 5.9742G   | 56.67          | 68.20          | -11.53      | 3        | Vertical   | 299         | 1.60       | -        |
| 5745MHz                  | Pass   | AV   | 5.7486G   | 109.22         | Inf            | -Inf        | 3        | Horizontal | 9           | 1.44       | -        |
| 5745MHz                  | Pass   | PK   | 5.649G    | 57.71          | 68.20          | -10.49      | 3        | Horizontal | 9           | 1.44       | -        |
| 5745MHz                  | Pass   | PK   | 5.7486G   | 118.03         | Inf            | -Inf        | 3        | Horizontal | 9           | 1.44       | -        |
| 5745MHz                  | Pass   | PK   | 5.9382G   | 57.17          | 68.20          | -11.03      | 3        | Horizontal | 9           | 1.44       | -        |
| 5745MHz                  | Pass   | AV   | 11.48994G | 47.35          | 54.00          | -6.65       | 3        | Vertical   | 147         | 2.70       | -        |
| 5745MHz                  | Pass   | PK   | 11.48658G | 59.15          | 74.00          | -14.85      | 3        | Vertical   | 147         | 2.70       | -        |
| 5745MHz                  | Pass   | PK   | 17.22996G | 64.72          | 68.20          | -3.48       | 3        | Vertical   | 152         | 2.44       | -        |
| 5745MHz                  | Pass   | AV   | 11.48772G | 45.54          | 54.00          | -8.46       | 3        | Horizontal | 147         | 2.98       | -        |
| 5745MHz                  | Pass   | PK   | 11.48646G | 57.46          | 74.00          | -16.54      | 3        | Horizontal | 147         | 2.98       | -        |
| 5745MHz                  | Pass   | PK   | 17.24448G | 60.84          | 68.20          | -7.36       | 3        | Horizontal | 25          | 1.14       | -        |
| 5785MHz                  | Pass   | AV   | 5.7874G   | 100.42         | Inf            | -Inf        | 3        | Vertical   | 300         | 1.62       | -        |
| 5785MHz                  | Pass   | PK   | 5.5054G   | 56.96          | 68.20          | -11.24      | 3        | Vertical   | 300         | 1.62       | -        |
| 5785MHz                  | Pass   | PK   | 5.7886G   | 109.07         | Inf            | -Inf        | 3        | Vertical   | 300         | 1.62       | -        |
| 5785MHz                  | Pass   | PK   | 5.9434G   | 56.20          | 68.20          | -12.00      | 3        | Vertical   | 300         | 1.62       | -        |
| 5785MHz                  | Pass   | AV   | 5.7814G   | 108.33         | Inf            | -Inf        | 3        | Horizontal | 359         | 1.50       | -        |
| 5785MHz                  | Pass   | PK   | 5.5234G   | 56.72          | 68.20          | -11.48      | 3        | Horizontal | 359         | 1.50       | -        |
| 5785MHz                  | Pass   | PK   | 5.7838G   | 116.94         | Inf            | -Inf        | 3        | Horizontal | 359         | 1.50       | -        |
| 5785MHz                  | Pass   | PK   | 5.9866G   | 56.85          | 68.20          | -11.35      | 3        | Horizontal | 359         | 1.50       | -        |
| 5785MHz                  | Pass   | AV   | 11.56988G | 46.65          | 54.00          | -7.35       | 3        | Vertical   | 235         | 1.98       | -        |
| 5785MHz                  | Pass   | PK   | 11.57066G | 58.94          | 74.00          | -15.06      | 3        | Vertical   | 235         | 1.98       | -        |
| 5785MHz                  | Pass   | PK   | 17.3544G  | 63.27          | 68.20          | -4.93       | 3        | Vertical   | 158         | 2.02       | -        |
| 5785MHz                  | Pass   | AV   | 11.5808G  | 45.01          | 54.00          | -8.99       | 3        | Horizontal | 246         | 1.11       | -        |
| 5785MHz                  | Pass   | PK   | 11.57876G | 57.81          | 74.00          | -16.19      | 3        | Horizontal | 246         | 1.11       | -        |
| 5785MHz                  | Pass   | PK   | 17.3532G  | 61.54          | 68.20          | -6.66       | 3        | Horizontal | 65          | 2.87       | -        |
| 5825MHz                  | Pass   | AV   | 5.8286G   | 101.00         | Inf            | -Inf        | 3        | Vertical   | 300         | 1.60       | -        |
| 5825MHz                  | Pass   | PK   | 5.6174G   | 55.69          | 68.20          | -12.51      | 3        | Vertical   | 300         | 1.60       | -        |
| 5825MHz                  | Pass   | PK   | 5.8286G   | 109.84         | Inf            | -Inf        | 3        | Vertical   | 300         | 1.60       | -        |
| 5825MHz                  | Pass   | PK   | 5.9678G   | 56.52          | 68.20          | -11.68      | 3        | Vertical   | 300         | 1.60       | -        |
| 5825MHz                  | Pass   | AV   | 5.8274G   | 108.23         | Inf            | -Inf        | 3        | Horizontal | 360         | 1.50       | -        |
| 5825MHz                  | Pass   | PK   | 5.6474G   | 56.68          | 68.20          | -11.52      | 3        | Horizontal | 360         | 1.50       | -        |
| 5825MHz                  | Pass   | PK   | 5.8274G   | 117.01         | Inf            | -Inf        | 3        | Horizontal | 360         | 1.50       | -        |
| 5825MHz                  | Pass   | PK   | 5.9222G   | 60.41          | 70.27          | -9.86       | 3        | Horizontal | 360         | 1.50       | -        |
| 5825MHz                  | Pass   | AV   | 11.6482G  | 46.36          | 54.00          | -7.64       | 3        | Vertical   | 235         | 2.16       | -        |
| 5825MHz                  | Pass   | PK   | 11.64886G | 57.98          | 74.00          | -16.02      | 3        | Vertical   | 235         | 2.16       | -        |
| 5825MHz                  | Pass   | PK   | 17.47038G | 64.33          | 68.20          | -3.87       | 3        | Vertical   | 165         | 2.13       | -        |
| 5825MHz                  | Pass   | AV   | 11.65594G | 44.97          | 54.00          | -9.03       | 3        | Horizontal | 148         | 2.63       | -        |
| 5825MHz                  | Pass   | PK   | 11.65318G | 57.02          | 74.00          | -16.98      | 3        | Horizontal | 148         | 2.63       | -        |
| 5825MHz                  | Pass   | PK   | 17.48292G | 62.18          | 68.20          | -6.02       | 3        | Horizontal | 157         | 2.98       | -        |
| 802.11a_Nss1,(6Mbps)_2TX | -      | -    | -         | -              | -              | -           | -        | -          | -           | -          | -        |
| 5180MHz                  | Pass   | AV   | 5.15G     | 52.90          | 54.00          | -1.10       | 3        | Vertical   | 13          | 1.48       | -        |
| 5180MHz                  | Pass   | AV   | 5.1816G   | 105.41         | Inf            | -Inf        | 3        | Vertical   | 13          | 1.48       | -        |
| 5180MHz                  | Pass   | PK   | 5.15G     | 66.29          | 74.00          | -7.71       | 3        | Vertical   | 13          | 1.48       | -        |
| 5180MHz                  | Pass   | PK   | 5.1826G   | 113.92         | Inf            | -Inf        | 3        | Vertical   | 13          | 1.48       | -        |
| 5180MHz                  | Pass   | AV   | 5.15G     | 50.51          | 54.00          | -3.49       | 3        | Horizontal | 347         | 1.43       | -        |
| 5180MHz                  | Pass   | AV   | 5.182G    | 105.06         | Inf            | -Inf        | 3        | Horizontal | 347         | 1.43       | -        |
| 5180MHz                  | Pass   | PK   | 5.15G     | 63.54          | 74.00          | -10.46      | 3        | Horizontal | 347         | 1.43       | -        |



| Mode    | Result | Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Dist (m) | Condition  | Azimuth (°) | Height (m) | Comments |
|---------|--------|------|-----------|----------------|----------------|-------------|----------|------------|-------------|------------|----------|
| 5180MHz | Pass   | PK   | 5.182G    | 114.25         | Inf            | -Inf        | 3        | Horizontal | 347         | 1.43       | -        |
| 5180MHz | Pass   | PK   | 10.36042G | 57.42          | 68.20          | -10.78      | 3        | Vertical   | 154         | 1.97       | -        |
| 5180MHz | Pass   | PK   | 10.35886G | 56.25          | 68.20          | -11.95      | 3        | Horizontal | 254         | 1.86       | -        |
| 5200MHz | Pass   | AV   | 5.15G     | 51.68          | 54.00          | -2.32       | 3        | Vertical   | 16          | 1.49       | -        |
| 5200MHz | Pass   | AV   | 5.1968G   | 109.08         | Inf            | -Inf        | 3        | Vertical   | 16          | 1.49       | -        |
| 5200MHz | Pass   | PK   | 5.1496G   | 65.04          | 74.00          | -8.96       | 3        | Vertical   | 16          | 1.49       | -        |
| 5200MHz | Pass   | PK   | 5.1956G   | 117.55         | Inf            | -Inf        | 3        | Vertical   | 16          | 1.49       | -        |
| 5200MHz | Pass   | AV   | 5.1472G   | 48.06          | 54.00          | -5.94       | 3        | Horizontal | 360         | 1.50       | -        |
| 5200MHz | Pass   | AV   | 5.202G    | 107.78         | Inf            | -Inf        | 3        | Horizontal | 360         | 1.50       | -        |
| 5200MHz | Pass   | PK   | 5.1464G   | 60.15          | 74.00          | -13.85      | 3        | Horizontal | 360         | 1.50       | -        |
| 5200MHz | Pass   | PK   | 5.202G    | 117.00         | Inf            | -Inf        | 3        | Horizontal | 360         | 1.50       | -        |
| 5200MHz | Pass   | AV   | 15.597G   | 49.24          | 54.00          | -4.76       | 3        | Vertical   | 209         | 2.32       | -        |
| 5200MHz | Pass   | PK   | 10.39988G | 57.14          | 68.20          | -11.06      | 3        | Vertical   | 238         | 1.64       | -        |
| 5200MHz | Pass   | PK   | 15.60162G | 61.31          | 74.00          | -12.69      | 3        | Vertical   | 209         | 2.32       | -        |
| 5200MHz | Pass   | AV   | 15.59626G | 45.41          | 54.00          | -8.59       | 3        | Horizontal | 38          | 2.00       | -        |
| 5200MHz | Pass   | PK   | 10.40202G | 56.34          | 68.20          | -11.86      | 3        | Horizontal | 115         | 2.29       | -        |
| 5200MHz | Pass   | PK   | 15.60474G | 57.36          | 74.00          | -16.64      | 3        | Horizontal | 38          | 2.00       | -        |
| 5240MHz | Pass   | AV   | 5.1494G   | 45.29          | 54.00          | -8.71       | 3        | Vertical   | 16          | 1.52       | -        |
| 5240MHz | Pass   | AV   | 5.2412G   | 110.20         | Inf            | -Inf        | 3        | Vertical   | 16          | 1.52       | -        |
| 5240MHz | Pass   | AV   | 5.3762G   | 46.53          | 54.00          | -7.47       | 3        | Vertical   | 16          | 1.52       | -        |
| 5240MHz | Pass   | PK   | 5.1212G   | 58.51          | 74.00          | -15.49      | 3        | Vertical   | 16          | 1.52       | -        |
| 5240MHz | Pass   | PK   | 5.2418G   | 118.96         | Inf            | -Inf        | 3        | Vertical   | 16          | 1.52       | -        |
| 5240MHz | Pass   | PK   | 5.3588G   | 60.90          | 74.00          | -13.10      | 3        | Vertical   | 16          | 1.52       | -        |
| 5240MHz | Pass   | AV   | 5.1452G   | 44.69          | 54.00          | -9.31       | 3        | Horizontal | 360         | 1.50       | -        |
| 5240MHz | Pass   | AV   | 5.237G    | 107.57         | Inf            | -Inf        | 3        | Horizontal | 360         | 1.50       | -        |
| 5240MHz | Pass   | AV   | 5.3852G   | 44.78          | 54.00          | -9.22       | 3        | Horizontal | 360         | 1.50       | -        |
| 5240MHz | Pass   | PK   | 5.114G    | 56.68          | 74.00          | -17.32      | 3        | Horizontal | 360         | 1.50       | -        |
| 5240MHz | Pass   | PK   | 5.2418G   | 116.59         | Inf            | -Inf        | 3        | Horizontal | 360         | 1.50       | -        |
| 5240MHz | Pass   | PK   | 5.3654G   | 56.45          | 74.00          | -17.55      | 3        | Horizontal | 360         | 1.50       | -        |
| 5240MHz | Pass   | AV   | 15.7193G  | 52.87          | 54.00          | -1.13       | 3        | Vertical   | 178         | 2.83       | -        |
| 5240MHz | Pass   | PK   | 15.7145G  | 64.93          | 74.00          | -9.07       | 3        | Vertical   | 178         | 2.83       | -        |
| 5240MHz | Pass   | AV   | 15.7249G  | 45.40          | 54.00          | -8.60       | 3        | Horizontal | 160         | 1.50       | -        |
| 5240MHz | Pass   | PK   | 15.7213G  | 56.87          | 74.00          | -17.13      | 3        | Horizontal | 160         | 1.50       | -        |
| 5745MHz | Pass   | AV   | 5.7486G   | 110.57         | Inf            | -Inf        | 3        | Vertical   | 8           | 1.57       | -        |
| 5745MHz | Pass   | PK   | 5.625G    | 57.89          | 68.20          | -10.31      | 3        | Vertical   | 8           | 1.57       | -        |
| 5745MHz | Pass   | PK   | 5.7486G   | 119.31         | Inf            | -Inf        | 3        | Vertical   | 8           | 1.57       | -        |
| 5745MHz | Pass   | PK   | 5.9322G   | 58.56          | 68.20          | -9.64       | 3        | Vertical   | 8           | 1.57       | -        |
| 5745MHz | Pass   | AV   | 5.7486G   | 109.30         | Inf            | -Inf        | 3        | Horizontal | 0           | 1.50       | -        |
| 5745MHz | Pass   | PK   | 5.5518G   | 56.98          | 68.20          | -11.22      | 3        | Horizontal | 0           | 1.50       | -        |
| 5745MHz | Pass   | PK   | 5.739G    | 118.07         | Inf            | -Inf        | 3        | Horizontal | 0           | 1.50       | -        |
| 5745MHz | Pass   | PK   | 5.9358G   | 56.91          | 68.20          | -11.29      | 3        | Horizontal | 0           | 1.50       | -        |
| 5745MHz | Pass   | AV   | 11.4896G  | 48.04          | 54.00          | -5.96       | 3        | Vertical   | 207         | 1.60       | -        |
| 5745MHz | Pass   | PK   | 11.4857G  | 59.21          | 74.00          | -14.79      | 3        | Vertical   | 207         | 1.60       | -        |
| 5745MHz | Pass   | PK   | 17.2299G  | 64.37          | 68.20          | -3.83       | 3        | Vertical   | 216         | 2.70       | -        |
| 5745MHz | Pass   | AV   | 11.48964G | 45.87          | 54.00          | -8.13       | 3        | Horizontal | 144         | 1.48       | -        |
| 5745MHz | Pass   | PK   | 11.4852G  | 57.44          | 74.00          | -16.56      | 3        | Horizontal | 144         | 1.48       | -        |
| 5745MHz | Pass   | PK   | 17.24352G | 60.96          | 68.20          | -7.24       | 3        | Horizontal | 181         | 1.50       | -        |
| 5785MHz | Pass   | AV   | 5.7862G   | 109.65         | Inf            | -Inf        | 3        | Vertical   | 0           | 1.50       | -        |
| 5785MHz | Pass   | PK   | 5.5702G   | 56.96          | 68.20          | -11.24      | 3        | Vertical   | 0           | 1.50       | -        |



| Mode                                  | Result | Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Dist (m) | Condition  | Azimuth (°) | Height (m) | Comments |
|---------------------------------------|--------|------|-----------|----------------|----------------|-------------|----------|------------|-------------|------------|----------|
| 5785MHz                               | Pass   | PK   | 5.791G    | 118.01         | Inf            | -Inf        | 3        | Vertical   | 0           | 1.50       | -        |
| 5785MHz                               | Pass   | PK   | 5.9746G   | 57.59          | 68.20          | -10.61      | 3        | Vertical   | 0           | 1.50       | -        |
| 5785MHz                               | Pass   | AV   | 5.7874G   | 108.64         | Inf            | -Inf        | 3        | Horizontal | 0           | 1.40       | -        |
| 5785MHz                               | Pass   | PK   | 5.6494G   | 56.43          | 68.20          | -11.77      | 3        | Horizontal | 0           | 1.40       | -        |
| 5785MHz                               | Pass   | PK   | 5.7862G   | 117.33         | Inf            | -Inf        | 3        | Horizontal | 0           | 1.40       | -        |
| 5785MHz                               | Pass   | PK   | 5.9302G   | 56.93          | 68.20          | -11.27      | 3        | Horizontal | 0           | 1.40       | -        |
| 5785MHz                               | Pass   | AV   | 11.5681G  | 48.65          | 54.00          | -5.35       | 3        | Vertical   | 77          | 1.71       | -        |
| 5785MHz                               | Pass   | PK   | 11.56776G | 59.55          | 74.00          | -14.45      | 3        | Vertical   | 77          | 1.71       | -        |
| 5785MHz                               | Pass   | PK   | 17.36322G | 63.38          | 68.20          | -4.82       | 3        | Vertical   | 25          | 1.85       | -        |
| 5785MHz                               | Pass   | AV   | 11.57014G | 45.97          | 54.00          | -8.03       | 3        | Horizontal | 173         | 1.95       | -        |
| 5785MHz                               | Pass   | PK   | 11.5709G  | 57.36          | 74.00          | -16.64      | 3        | Horizontal | 173         | 1.95       | -        |
| 5785MHz                               | Pass   | PK   | 17.35152G | 61.34          | 68.20          | -6.86       | 3        | Horizontal | 147         | 1.50       | -        |
| 5825MHz                               | Pass   | AV   | 5.8286G   | 111.04         | Inf            | -Inf        | 3        | Vertical   | 14          | 1.43       | -        |
| 5825MHz                               | Pass   | PK   | 5.6354G   | 57.53          | 68.20          | -10.67      | 3        | Vertical   | 14          | 1.43       | -        |
| 5825MHz                               | Pass   | PK   | 5.8286G   | 119.91         | Inf            | -Inf        | 3        | Vertical   | 14          | 1.43       | -        |
| 5825MHz                               | Pass   | PK   | 5.9246G   | 60.57          | 68.50          | -7.93       | 3        | Vertical   | 14          | 1.43       | -        |
| 5825MHz                               | Pass   | AV   | 5.8286G   | 108.49         | Inf            | -Inf        | 3        | Horizontal | 0           | 1.50       | -        |
| 5825MHz                               | Pass   | PK   | 5.6306G   | 57.46          | 68.20          | -10.74      | 3        | Horizontal | 0           | 1.50       | -        |
| 5825MHz                               | Pass   | PK   | 5.8298G   | 117.25         | Inf            | -Inf        | 3        | Horizontal | 0           | 1.50       | -        |
| 5825MHz                               | Pass   | PK   | 5.9294G   | 57.40          | 68.20          | -10.80      | 3        | Horizontal | 0           | 1.50       | -        |
| 5825MHz                               | Pass   | AV   | 11.64982G | 48.76          | 54.00          | -5.24       | 3        | Vertical   | 339         | 1.25       | -        |
| 5825MHz                               | Pass   | PK   | 11.65198G | 60.49          | 74.00          | -13.51      | 3        | Vertical   | 339         | 1.25       | -        |
| 5825MHz                               | Pass   | PK   | 17.4666G  | 64.56          | 68.20          | -3.64       | 3        | Vertical   | 189         | 1.91       | -        |
| 5825MHz                               | Pass   | AV   | 11.63824G | 45.93          | 54.00          | -8.07       | 3        | Horizontal | 147         | 1.40       | -        |
| 5825MHz                               | Pass   | PK   | 11.66188G | 56.68          | 74.00          | -17.32      | 3        | Horizontal | 147         | 1.40       | -        |
| 5825MHz                               | Pass   | PK   | 17.46324G | 61.95          | 68.20          | -6.25       | 3        | Horizontal | 175         | 1.52       | -        |
| 802.11ax HEW20_Nss1,(MCS0)_1TX(Port2) | -      | -    | -         | -              | -              | -           | -        | -          | -           | -          | -        |
| 5180MHz                               | Pass   | AV   | 5.15G     | 44.54          | 54.00          | -9.46       | 3        | Vertical   | 62          | 1.63       | -        |
| 5180MHz                               | Pass   | AV   | 5.1782G   | 92.10          | Inf            | -Inf        | 3        | Vertical   | 62          | 1.63       | -        |
| 5180MHz                               | Pass   | PK   | 5.1468G   | 56.89          | 74.00          | -17.11      | 3        | Vertical   | 62          | 1.63       | -        |
| 5180MHz                               | Pass   | PK   | 5.1816G   | 104.65         | Inf            | -Inf        | 3        | Vertical   | 62          | 1.63       | -        |
| 5180MHz                               | Pass   | AV   | 5.1498G   | 51.88          | 54.00          | -2.12       | 3        | Horizontal | 29          | 1.58       | -        |
| 5180MHz                               | Pass   | AV   | 5.1774G   | 103.85         | Inf            | -Inf        | 3        | Horizontal | 29          | 1.58       | -        |
| 5180MHz                               | Pass   | PK   | 5.15G     | 66.59          | 74.00          | -7.41       | 3        | Horizontal | 29          | 1.58       | -        |
| 5180MHz                               | Pass   | PK   | 5.1746G   | 116.10         | Inf            | -Inf        | 3        | Horizontal | 29          | 1.58       | -        |
| 5180MHz                               | Pass   | AV   | 15.5373G  | 45.36          | 54.00          | -8.64       | 3        | Vertical   | 162         | 2.99       | -        |
| 5180MHz                               | Pass   | PK   | 10.35988G | 57.03          | 68.20          | -11.17      | 3        | Vertical   | 145         | 1.71       | -        |
| 5180MHz                               | Pass   | PK   | 15.53778G | 58.00          | 74.00          | -16.00      | 3        | Vertical   | 162         | 2.99       | -        |
| 5180MHz                               | Pass   | AV   | 15.52566G | 45.18          | 54.00          | -8.82       | 3        | Horizontal | 345         | 1.60       | -        |
| 5180MHz                               | Pass   | PK   | 10.37104G | 56.38          | 68.20          | -11.82      | 3        | Horizontal | 144         | 2.38       | -        |
| 5180MHz                               | Pass   | PK   | 15.53574G | 57.46          | 74.00          | -16.54      | 3        | Horizontal | 345         | 1.60       | -        |
| 5200MHz                               | Pass   | AV   | 5.1496G   | 44.12          | 54.00          | -9.88       | 3        | Vertical   | 307         | 1.62       | -        |
| 5200MHz                               | Pass   | AV   | 5.2016G   | 95.09          | Inf            | -Inf        | 3        | Vertical   | 307         | 1.62       | -        |
| 5200MHz                               | Pass   | PK   | 5.1492G   | 56.53          | 74.00          | -17.47      | 3        | Vertical   | 307         | 1.62       | -        |
| 5200MHz                               | Pass   | PK   | 5.1948G   | 107.03         | Inf            | -Inf        | 3        | Vertical   | 307         | 1.62       | -        |
| 5200MHz                               | Pass   | AV   | 5.15G     | 51.09          | 54.00          | -2.91       | 3        | Horizontal | 29          | 1.54       | -        |
| 5200MHz                               | Pass   | AV   | 5.198G    | 106.87         | Inf            | -Inf        | 3        | Horizontal | 29          | 1.54       | -        |
| 5200MHz                               | Pass   | PK   | 5.1488G   | 65.59          | 74.00          | -8.41       | 3        | Horizontal | 29          | 1.54       | -        |
| 5200MHz                               | Pass   | PK   | 5.1976G   | 118.94         | Inf            | -Inf        | 3        | Horizontal | 29          | 1.54       | -        |



| Mode    | Result | Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Dist (m) | Condition  | Azimuth (°) | Height (m) | Comments |
|---------|--------|------|-----------|----------------|----------------|-------------|----------|------------|-------------|------------|----------|
| 5200MHz | Pass   | AV   | 15.60036G | 50.49          | 54.00          | -3.51       | 3        | Vertical   | 209         | 2.64       | -        |
| 5200MHz | Pass   | PK   | 10.40012G | 58.65          | 68.20          | -9.55       | 3        | Vertical   | 276         | 1.83       | -        |
| 5200MHz | Pass   | PK   | 15.603G   | 64.89          | 74.00          | -9.11       | 3        | Vertical   | 209         | 2.64       | -        |
| 5200MHz | Pass   | AV   | 15.59964G | 45.16          | 54.00          | -8.84       | 3        | Horizontal | 125         | 1.43       | -        |
| 5200MHz | Pass   | PK   | 10.39502G | 56.59          | 68.20          | -11.61      | 3        | Horizontal | 95          | 1.81       | -        |
| 5200MHz | Pass   | PK   | 15.59034G | 59.15          | 74.00          | -14.85      | 3        | Horizontal | 125         | 1.43       | -        |
| 5240MHz | Pass   | AV   | 5.15G     | 43.81          | 54.00          | -10.19      | 3        | Vertical   | 59          | 1.37       | -        |
| 5240MHz | Pass   | AV   | 5.2376G   | 94.56          | Inf            | -Inf        | 3        | Vertical   | 59          | 1.37       | -        |
| 5240MHz | Pass   | AV   | 5.3582G   | 43.06          | 54.00          | -10.94      | 3        | Vertical   | 59          | 1.37       | -        |
| 5240MHz | Pass   | PK   | 5.15G     | 55.79          | 74.00          | -18.21      | 3        | Vertical   | 59          | 1.37       | -        |
| 5240MHz | Pass   | PK   | 5.2376G   | 106.49         | Inf            | -Inf        | 3        | Vertical   | 59          | 1.37       | -        |
| 5240MHz | Pass   | PK   | 5.3516G   | 54.70          | 74.00          | -19.30      | 3        | Vertical   | 59          | 1.37       | -        |
| 5240MHz | Pass   | AV   | 5.15G     | 49.50          | 54.00          | -4.50       | 3        | Horizontal | 29          | 1.40       | -        |
| 5240MHz | Pass   | AV   | 5.2382G   | 106.56         | Inf            | -Inf        | 3        | Horizontal | 29          | 1.40       | -        |
| 5240MHz | Pass   | AV   | 5.3504G   | 47.18          | 54.00          | -6.82       | 3        | Horizontal | 29          | 1.40       | -        |
| 5240MHz | Pass   | PK   | 5.1494G   | 62.84          | 74.00          | -11.16      | 3        | Horizontal | 29          | 1.40       | -        |
| 5240MHz | Pass   | PK   | 5.2376G   | 118.34         | Inf            | -Inf        | 3        | Horizontal | 29          | 1.40       | -        |
| 5240MHz | Pass   | PK   | 5.35G     | 60.26          | 74.00          | -13.74      | 3        | Horizontal | 29          | 1.40       | -        |
| 5240MHz | Pass   | AV   | 15.72144G | 53.05          | 54.00          | -0.95       | 3        | Vertical   | 206         | 2.91       | -        |
| 5240MHz | Pass   | PK   | 10.48024G | 58.01          | 68.20          | -10.19      | 3        | Vertical   | 143         | 3.00       | -        |
| 5240MHz | Pass   | PK   | 15.7269G  | 67.53          | 74.00          | -6.47       | 3        | Vertical   | 206         | 2.91       | -        |
| 5240MHz | Pass   | AV   | 15.72042G | 44.71          | 54.00          | -9.29       | 3        | Horizontal | 278         | 2.34       | -        |
| 5240MHz | Pass   | PK   | 10.48384G | 56.66          | 68.20          | -11.54      | 3        | Horizontal | 30          | 2.01       | -        |
| 5240MHz | Pass   | PK   | 15.71454G | 57.95          | 74.00          | -16.05      | 3        | Horizontal | 278         | 2.34       | -        |
| 5745MHz | Pass   | AV   | 5.751G    | 99.47          | Inf            | -Inf        | 3        | Vertical   | 301         | 1.55       | -        |
| 5745MHz | Pass   | PK   | 5.6502G   | 58.16          | 68.35          | -10.19      | 3        | Vertical   | 301         | 1.55       | -        |
| 5745MHz | Pass   | PK   | 5.7438G   | 110.67         | Inf            | -Inf        | 3        | Vertical   | 301         | 1.55       | -        |
| 5745MHz | Pass   | PK   | 5.9502G   | 57.48          | 68.20          | -10.72      | 3        | Vertical   | 301         | 1.55       | -        |
| 5745MHz | Pass   | AV   | 5.7474G   | 108.32         | Inf            | -Inf        | 3        | Horizontal | 10          | 1.50       | -        |
| 5745MHz | Pass   | PK   | 5.649G    | 63.79          | 68.20          | -4.41       | 3        | Horizontal | 10          | 1.50       | -        |
| 5745MHz | Pass   | PK   | 5.7486G   | 119.37         | Inf            | -Inf        | 3        | Horizontal | 10          | 1.50       | -        |
| 5745MHz | Pass   | PK   | 5.9382G   | 57.46          | 68.20          | -10.74      | 3        | Horizontal | 10          | 1.50       | -        |
| 5745MHz | Pass   | AV   | 11.48724G | 46.19          | 54.00          | -7.81       | 3        | Vertical   | 147         | 2.63       | -        |
| 5745MHz | Pass   | PK   | 11.48514G | 58.27          | 74.00          | -15.73      | 3        | Vertical   | 147         | 2.63       | -        |
| 5745MHz | Pass   | PK   | 17.22936G | 63.22          | 68.20          | -4.98       | 3        | Vertical   | 161         | 2.12       | -        |
| 5745MHz | Pass   | AV   | 11.4897G  | 44.73          | 54.00          | -9.27       | 3        | Horizontal | 108         | 1.35       | -        |
| 5745MHz | Pass   | PK   | 11.4882G  | 57.15          | 74.00          | -16.85      | 3        | Horizontal | 108         | 1.35       | -        |
| 5745MHz | Pass   | PK   | 17.24322G | 60.55          | 68.20          | -7.65       | 3        | Horizontal | 350         | 1.08       | -        |
| 5785MHz | Pass   | AV   | 5.7874G   | 99.85          | Inf            | -Inf        | 3        | Vertical   | 301         | 1.61       | -        |
| 5785MHz | Pass   | PK   | 5.569G    | 56.00          | 68.20          | -12.20      | 3        | Vertical   | 301         | 1.61       | -        |
| 5785MHz | Pass   | PK   | 5.7898G   | 111.47         | Inf            | -Inf        | 3        | Vertical   | 301         | 1.61       | -        |
| 5785MHz | Pass   | PK   | 5.9398G   | 56.89          | 68.20          | -11.31      | 3        | Vertical   | 301         | 1.61       | -        |
| 5785MHz | Pass   | AV   | 5.7838G   | 107.92         | Inf            | -Inf        | 3        | Horizontal | 360         | 1.50       | -        |
| 5785MHz | Pass   | PK   | 5.6398G   | 57.61          | 68.20          | -10.59      | 3        | Horizontal | 360         | 1.50       | -        |
| 5785MHz | Pass   | PK   | 5.7802G   | 120.07         | Inf            | -Inf        | 3        | Horizontal | 360         | 1.50       | -        |
| 5785MHz | Pass   | PK   | 5.9458G   | 57.29          | 68.20          | -10.91      | 3        | Horizontal | 360         | 1.50       | -        |
| 5785MHz | Pass   | AV   | 11.56904G | 45.97          | 54.00          | -8.03       | 3        | Vertical   | 236         | 1.93       | -        |
| 5785MHz | Pass   | PK   | 11.56928G | 58.07          | 74.00          | -15.93      | 3        | Vertical   | 236         | 1.93       | -        |
| 5785MHz | Pass   | PK   | 17.36244G | 63.10          | 68.20          | -5.10       | 3        | Vertical   | 157         | 2.25       | -        |



| Mode                           | Result | Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Dist (m) | Condition  | Azimuth (°) | Height (m) | Comments |
|--------------------------------|--------|------|-----------|----------------|----------------|-------------|----------|------------|-------------|------------|----------|
| 5785MHz                        | Pass   | AV   | 11.57756G | 44.54          | 54.00          | -9.46       | 3        | Horizontal | 229         | 1.76       | -        |
| 5785MHz                        | Pass   | PK   | 11.56448G | 57.50          | 74.00          | -16.50      | 3        | Horizontal | 229         | 1.76       | -        |
| 5785MHz                        | Pass   | PK   | 17.3613G  | 61.29          | 68.20          | -6.91       | 3        | Horizontal | 85          | 2.09       | -        |
| 5825MHz                        | Pass   | AV   | 5.8286G   | 100.33         | Inf            | -Inf        | 3        | Vertical   | 303         | 1.60       | -        |
| 5825MHz                        | Pass   | PK   | 5.627G    | 55.58          | 68.20          | -12.62      | 3        | Vertical   | 303         | 1.60       | -        |
| 5825MHz                        | Pass   | PK   | 5.8202G   | 112.29         | Inf            | -Inf        | 3        | Vertical   | 303         | 1.60       | -        |
| 5825MHz                        | Pass   | PK   | 5.9246G   | 59.03          | 68.50          | -9.47       | 3        | Vertical   | 303         | 1.60       | -        |
| 5825MHz                        | Pass   | AV   | 5.8274G   | 107.79         | Inf            | -Inf        | 3        | Horizontal | 360         | 1.58       | -        |
| 5825MHz                        | Pass   | PK   | 5.6498G   | 58.53          | 68.20          | -9.67       | 3        | Horizontal | 360         | 1.58       | -        |
| 5825MHz                        | Pass   | PK   | 5.819G    | 119.61         | Inf            | -Inf        | 3        | Horizontal | 360         | 1.58       | -        |
| 5825MHz                        | Pass   | PK   | 5.9246G   | 66.92          | 68.50          | -1.58       | 3        | Horizontal | 360         | 1.58       | -        |
| 5825MHz                        | Pass   | AV   | 11.65294G | 44.64          | 54.00          | -9.36       | 3        | Vertical   | 233         | 1.50       | -        |
| 5825MHz                        | Pass   | PK   | 11.63992G | 57.74          | 74.00          | -16.26      | 3        | Vertical   | 233         | 1.50       | -        |
| 5825MHz                        | Pass   | PK   | 17.47008G | 63.61          | 68.20          | -4.59       | 3        | Vertical   | 183         | 2.97       | -        |
| 5825MHz                        | Pass   | AV   | 11.65702G | 44.26          | 54.00          | -9.74       | 3        | Horizontal | 127         | 1.13       | -        |
| 5825MHz                        | Pass   | PK   | 11.66008G | 56.40          | 74.00          | -17.60      | 3        | Horizontal | 127         | 1.13       | -        |
| 5825MHz                        | Pass   | PK   | 17.48496G | 62.35          | 68.20          | -5.85       | 3        | Horizontal | 131         | 2.17       | -        |
| 802.11ax HEW20_Nss1,(MCS0)_2TX | -      | -    | -         | -              | -              | -           | -        | -          | -           | -          | -        |
| 5180MHz                        | Pass   | AV   | 5.15G     | 50.90          | 54.00          | -3.10       | 3        | Vertical   | 12          | 1.48       | -        |
| 5180MHz                        | Pass   | AV   | 5.1832G   | 105.19         | Inf            | -Inf        | 3        | Vertical   | 12          | 1.48       | -        |
| 5180MHz                        | Pass   | PK   | 5.1484G   | 68.45          | 74.00          | -5.55       | 3        | Vertical   | 12          | 1.48       | -        |
| 5180MHz                        | Pass   | PK   | 5.1824G   | 116.92         | Inf            | -Inf        | 3        | Vertical   | 12          | 1.48       | -        |
| 5180MHz                        | Pass   | AV   | 5.1498G   | 53.19          | 54.00          | -0.81       | 3        | Horizontal | 345         | 1.50       | -        |
| 5180MHz                        | Pass   | AV   | 5.1834G   | 105.29         | Inf            | -Inf        | 3        | Horizontal | 345         | 1.50       | -        |
| 5180MHz                        | Pass   | PK   | 5.15G     | 72.41          | 74.00          | -1.59       | 3        | Horizontal | 345         | 1.50       | -        |
| 5180MHz                        | Pass   | PK   | 5.1852G   | 117.43         | Inf            | -Inf        | 3        | Horizontal | 345         | 1.50       | -        |
| 5180MHz                        | Pass   | AV   | 15.53466G | 45.12          | 54.00          | -8.88       | 3        | Vertical   | 30          | 1.23       | -        |
| 5180MHz                        | Pass   | PK   | 10.36426G | 56.30          | 68.20          | -11.90      | 3        | Vertical   | 357         | 1.18       | -        |
| 5180MHz                        | Pass   | PK   | 15.53268G | 58.18          | 74.00          | -15.82      | 3        | Vertical   | 30          | 1.23       | -        |
| 5180MHz                        | Pass   | AV   | 15.52578G | 45.06          | 54.00          | -8.94       | 3        | Horizontal | 191         | 2.08       | -        |
| 5180MHz                        | Pass   | PK   | 10.34824G | 56.52          | 68.20          | -11.68      | 3        | Horizontal | 132         | 2.73       | -        |
| 5180MHz                        | Pass   | PK   | 15.52668G | 58.24          | 74.00          | -15.76      | 3        | Horizontal | 191         | 2.08       | -        |
| 5200MHz                        | Pass   | AV   | 5.1496G   | 48.78          | 54.00          | -5.22       | 3        | Vertical   | 17          | 1.38       | -        |
| 5200MHz                        | Pass   | AV   | 5.2028G   | 106.66         | Inf            | -Inf        | 3        | Vertical   | 17          | 1.38       | -        |
| 5200MHz                        | Pass   | PK   | 5.1484G   | 62.06          | 74.00          | -11.94      | 3        | Vertical   | 17          | 1.38       | -        |
| 5200MHz                        | Pass   | PK   | 5.1948G   | 118.62         | Inf            | -Inf        | 3        | Vertical   | 17          | 1.38       | -        |
| 5200MHz                        | Pass   | AV   | 5.1492G   | 48.59          | 54.00          | -5.41       | 3        | Horizontal | 0           | 1.36       | -        |
| 5200MHz                        | Pass   | AV   | 5.204G    | 105.80         | Inf            | -Inf        | 3        | Horizontal | 0           | 1.36       | -        |
| 5200MHz                        | Pass   | PK   | 5.1496G   | 65.83          | 74.00          | -8.17       | 3        | Horizontal | 0           | 1.36       | -        |
| 5200MHz                        | Pass   | PK   | 5.1948G   | 117.61         | Inf            | -Inf        | 3        | Horizontal | 0           | 1.36       | -        |
| 5200MHz                        | Pass   | AV   | 15.5946G  | 46.83          | 54.00          | -7.17       | 3        | Vertical   | 209         | 2.11       | -        |
| 5200MHz                        | Pass   | PK   | 10.40066G | 57.19          | 68.20          | -11.01      | 3        | Vertical   | 237         | 1.70       | -        |
| 5200MHz                        | Pass   | PK   | 15.59448G | 63.01          | 74.00          | -10.99      | 3        | Vertical   | 209         | 2.11       | -        |
| 5200MHz                        | Pass   | AV   | 15.59958G | 45.04          | 54.00          | -8.96       | 3        | Horizontal | 238         | 1.50       | -        |
| 5200MHz                        | Pass   | PK   | 10.3871G  | 56.83          | 68.20          | -11.37      | 3        | Horizontal | 266         | 1.73       | -        |
| 5200MHz                        | Pass   | PK   | 15.60936G | 58.03          | 74.00          | -15.97      | 3        | Horizontal | 238         | 1.50       | -        |
| 5240MHz                        | Pass   | AV   | 5.15G     | 52.40          | 54.00          | -1.60       | 3        | Vertical   | 15          | 1.52       | -        |
| 5240MHz                        | Pass   | AV   | 5.2436G   | 109.65         | Inf            | -Inf        | 3        | Vertical   | 15          | 1.52       | -        |
| 5240MHz                        | Pass   | AV   | 5.35G     | 48.67          | 54.00          | -5.33       | 3        | Vertical   | 15          | 1.52       | -        |



RSE TX above 1GHz\_Group 3\_Non-Beamforming

Appendix E.2.3

| Mode    | Result | Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Dist (m) | Condition  | Azimuth (°) | Height (m) | Comments |
|---------|--------|------|-----------|----------------|----------------|-------------|----------|------------|-------------|------------|----------|
| 5240MHz | Pass   | PK   | 5.147G    | 66.59          | 74.00          | -7.41       | 3        | Vertical   | 15          | 1.52       | -        |
| 5240MHz | Pass   | PK   | 5.2346G   | 121.73         | Inf            | -Inf        | 3        | Vertical   | 15          | 1.52       | -        |
| 5240MHz | Pass   | PK   | 5.3522G   | 61.36          | 74.00          | -12.64      | 3        | Vertical   | 15          | 1.52       | -        |
| 5240MHz | Pass   | AV   | 5.15G     | 49.15          | 54.00          | -4.85       | 3        | Horizontal | 4           | 1.45       | -        |
| 5240MHz | Pass   | AV   | 5.243G    | 106.87         | Inf            | -Inf        | 3        | Horizontal | 4           | 1.45       | -        |
| 5240MHz | Pass   | AV   | 5.35G     | 47.11          | 54.00          | -6.89       | 3        | Horizontal | 4           | 1.45       | -        |
| 5240MHz | Pass   | PK   | 5.1428G   | 62.93          | 74.00          | -11.07      | 3        | Horizontal | 4           | 1.45       | -        |
| 5240MHz | Pass   | PK   | 5.2424G   | 117.82         | Inf            | -Inf        | 3        | Horizontal | 4           | 1.45       | -        |
| 5240MHz | Pass   | PK   | 5.351G    | 59.60          | 74.00          | -14.40      | 3        | Horizontal | 4           | 1.45       | -        |
| 5240MHz | Pass   | AV   | 15.72342G | 52.81          | 54.00          | -1.19       | 3        | Vertical   | 177         | 2.77       | -        |
| 5240MHz | Pass   | PK   | 10.48006G | 57.72          | 68.20          | -10.48      | 3        | Vertical   | 213         | 2.41       | -        |
| 5240MHz | Pass   | PK   | 15.72348G | 67.44          | 74.00          | -6.56       | 3        | Vertical   | 177         | 2.77       | -        |
| 5240MHz | Pass   | AV   | 15.72378G | 45.51          | 54.00          | -8.49       | 3        | Horizontal | 160         | 2.96       | -        |
| 5240MHz | Pass   | PK   | 10.46962G | 56.49          | 68.20          | -11.71      | 3        | Horizontal | 36          | 1.82       | -        |
| 5240MHz | Pass   | PK   | 15.72342G | 57.90          | 74.00          | -16.10      | 3        | Horizontal | 160         | 2.96       | -        |
| 5745MHz | Pass   | AV   | 5.7414G   | 109.86         | Inf            | -Inf        | 3        | Vertical   | 10          | 1.57       | -        |
| 5745MHz | Pass   | PK   | 5.6478G   | 66.64          | 68.20          | -1.56       | 3        | Vertical   | 10          | 1.57       | -        |
| 5745MHz | Pass   | PK   | 5.751G    | 120.88         | Inf            | -Inf        | 3        | Vertical   | 10          | 1.57       | -        |
| 5745MHz | Pass   | PK   | 5.9406G   | 57.81          | 68.20          | -10.39      | 3        | Vertical   | 10          | 1.57       | -        |
| 5745MHz | Pass   | AV   | 5.7426G   | 108.90         | Inf            | -Inf        | 3        | Horizontal | 10          | 1.52       | -        |
| 5745MHz | Pass   | PK   | 5.6526G   | 68.30          | 70.12          | -1.82       | 3        | Horizontal | 10          | 1.52       | -        |
| 5745MHz | Pass   | PK   | 5.7438G   | 120.38         | Inf            | -Inf        | 3        | Horizontal | 10          | 1.52       | -        |
| 5745MHz | Pass   | PK   | 5.9262G   | 56.59          | 68.20          | -11.61      | 3        | Horizontal | 10          | 1.52       | -        |
| 5745MHz | Pass   | AV   | 11.48886G | 47.44          | 54.00          | -6.56       | 3        | Vertical   | 207         | 1.66       | -        |
| 5745MHz | Pass   | PK   | 11.49024G | 59.12          | 74.00          | -14.88      | 3        | Vertical   | 207         | 1.66       | -        |
| 5745MHz | Pass   | PK   | 17.23818G | 63.89          | 68.20          | -4.31       | 3        | Vertical   | 216         | 2.43       | -        |
| 5745MHz | Pass   | AV   | 11.47566G | 44.59          | 54.00          | -9.41       | 3        | Horizontal | 83          | 1.27       | -        |
| 5745MHz | Pass   | PK   | 11.48412G | 56.99          | 74.00          | -17.01      | 3        | Horizontal | 83          | 1.27       | -        |
| 5745MHz | Pass   | PK   | 17.2383G  | 60.33          | 68.20          | -7.87       | 3        | Horizontal | 176         | 1.09       | -        |
| 5785MHz | Pass   | AV   | 5.7814G   | 109.21         | Inf            | -Inf        | 3        | Vertical   | 0           | 1.49       | -        |
| 5785MHz | Pass   | PK   | 5.6482G   | 61.13          | 68.20          | -7.07       | 3        | Vertical   | 0           | 1.49       | -        |
| 5785MHz | Pass   | PK   | 5.7838G   | 120.88         | Inf            | -Inf        | 3        | Vertical   | 0           | 1.49       | -        |
| 5785MHz | Pass   | PK   | 5.9338G   | 58.90          | 68.20          | -9.30       | 3        | Vertical   | 0           | 1.49       | -        |
| 5785MHz | Pass   | AV   | 5.7826G   | 108.15         | Inf            | -Inf        | 3        | Horizontal | 0           | 1.50       | -        |
| 5785MHz | Pass   | PK   | 5.6458G   | 58.62          | 68.20          | -9.58       | 3        | Horizontal | 0           | 1.50       | -        |
| 5785MHz | Pass   | PK   | 5.7838G   | 119.55         | Inf            | -Inf        | 3        | Horizontal | 0           | 1.50       | -        |
| 5785MHz | Pass   | PK   | 5.9302G   | 56.95          | 68.20          | -11.25      | 3        | Horizontal | 0           | 1.50       | -        |
| 5785MHz | Pass   | AV   | 11.56964G | 48.40          | 54.00          | -5.60       | 3        | Vertical   | 205         | 1.59       | -        |
| 5785MHz | Pass   | PK   | 11.56958G | 60.25          | 74.00          | -13.75      | 3        | Vertical   | 205         | 1.59       | -        |
| 5785MHz | Pass   | PK   | 17.34972G | 63.46          | 68.20          | -4.74       | 3        | Vertical   | 156         | 2.87       | -        |
| 5785MHz | Pass   | AV   | 11.56868G | 46.08          | 54.00          | -7.92       | 3        | Horizontal | 218         | 1.84       | -        |
| 5785MHz | Pass   | PK   | 11.5697G  | 58.26          | 74.00          | -15.74      | 3        | Horizontal | 218         | 1.84       | -        |
| 5785MHz | Pass   | PK   | 17.36262G | 62.32          | 68.20          | -5.88       | 3        | Horizontal | 30          | 1.96       | -        |
| 5825MHz | Pass   | AV   | 5.8274G   | 108.99         | Inf            | -Inf        | 3        | Vertical   | 0           | 1.50       | -        |
| 5825MHz | Pass   | PK   | 5.6402G   | 58.34          | 68.20          | -9.86       | 3        | Vertical   | 0           | 1.50       | -        |
| 5825MHz | Pass   | PK   | 5.8274G   | 120.88         | Inf            | -Inf        | 3        | Vertical   | 0           | 1.50       | -        |
| 5825MHz | Pass   | PK   | 5.9246G   | 65.64          | 68.50          | -2.86       | 3        | Vertical   | 0           | 1.50       | -        |
| 5825MHz | Pass   | AV   | 5.8286G   | 107.74         | Inf            | -Inf        | 3        | Horizontal | 7           | 1.50       | -        |
| 5825MHz | Pass   | PK   | 5.6498G   | 57.76          | 68.20          | -10.44      | 3        | Horizontal | 7           | 1.50       | -        |



RSE TX above 1GHz\_Group 3\_Non-Beamforming

Appendix E.2.3

| Mode                                  | Result | Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Dist (m) | Condition  | Azimuth (°) | Height (m) | Comments |
|---------------------------------------|--------|------|-----------|----------------|----------------|-------------|----------|------------|-------------|------------|----------|
| 5825MHz                               | Pass   | PK   | 5.8202G   | 119.68         | Inf            | -Inf        | 3        | Horizontal | 7           | 1.50       | -        |
| 5825MHz                               | Pass   | PK   | 5.9234G   | 63.09          | 69.38          | -6.29       | 3        | Horizontal | 7           | 1.50       | -        |
| 5825MHz                               | Pass   | AV   | 11.65258G | 45.85          | 54.00          | -8.15       | 3        | Vertical   | 141         | 1.80       | -        |
| 5825MHz                               | Pass   | PK   | 11.65492G | 58.29          | 74.00          | -15.71      | 3        | Vertical   | 141         | 1.80       | -        |
| 5825MHz                               | Pass   | PK   | 17.46516G | 63.83          | 68.20          | -4.37       | 3        | Vertical   | 183         | 2.97       | -        |
| 5825MHz                               | Pass   | AV   | 11.64958G | 44.54          | 54.00          | -9.46       | 3        | Horizontal | 217         | 2.42       | -        |
| 5825MHz                               | Pass   | PK   | 11.64256G | 57.22          | 74.00          | -16.78      | 3        | Horizontal | 217         | 2.42       | -        |
| 5825MHz                               | Pass   | PK   | 17.48838G | 62.39          | 68.20          | -5.81       | 3        | Horizontal | 147         | 3.00       | -        |
| 802.11ax HEW40_Nss1,(MCS0)_1TX(Port2) | -      | -    | -         | -              | -              | -           | -        | -          | -           | -          | -        |
| 5190MHz                               | Pass   | AV   | 5.15G     | 45.60          | 54.00          | -8.40       | 3        | Vertical   | 57          | 2.45       | -        |
| 5190MHz                               | Pass   | AV   | 5.1928G   | 89.08          | Inf            | -Inf        | 3        | Vertical   | 57          | 2.45       | -        |
| 5190MHz                               | Pass   | PK   | 5.15G     | 58.53          | 74.00          | -15.47      | 3        | Vertical   | 57          | 2.45       | -        |
| 5190MHz                               | Pass   | PK   | 5.2004G   | 100.47         | Inf            | -Inf        | 3        | Vertical   | 57          | 2.45       | -        |
| 5190MHz                               | Pass   | AV   | 5.1488G   | 51.87          | 54.00          | -2.13       | 3        | Horizontal | 16          | 1.73       | -        |
| 5190MHz                               | Pass   | AV   | 5.1956G   | 99.09          | Inf            | -Inf        | 3        | Horizontal | 16          | 1.73       | -        |
| 5190MHz                               | Pass   | PK   | 5.1496G   | 66.31          | 74.00          | -7.69       | 3        | Horizontal | 16          | 1.73       | -        |
| 5190MHz                               | Pass   | PK   | 5.1852G   | 110.88         | Inf            | -Inf        | 3        | Horizontal | 16          | 1.73       | -        |
| 5190MHz                               | Pass   | AV   | 15.57492G | 45.02          | 54.00          | -8.98       | 3        | Vertical   | 305         | 1.50       | -        |
| 5190MHz                               | Pass   | PK   | 10.38018G | 56.59          | 68.20          | -11.61      | 3        | Vertical   | 217         | 1.67       | -        |
| 5190MHz                               | Pass   | PK   | 15.56142G | 57.33          | 74.00          | -16.67      | 3        | Vertical   | 305         | 1.50       | -        |
| 5190MHz                               | Pass   | AV   | 15.56712G | 45.07          | 54.00          | -8.93       | 3        | Horizontal | 56          | 2.19       | -        |
| 5190MHz                               | Pass   | PK   | 10.3842G  | 57.00          | 68.20          | -11.20      | 3        | Horizontal | 128         | 1.86       | -        |
| 5190MHz                               | Pass   | PK   | 15.56394G | 58.08          | 74.00          | -15.92      | 3        | Horizontal | 56          | 2.19       | -        |
| 5230MHz                               | Pass   | AV   | 5.1488G   | 45.03          | 54.00          | -8.97       | 3        | Vertical   | 54          | 1.49       | -        |
| 5230MHz                               | Pass   | AV   | 5.2368G   | 89.54          | Inf            | -Inf        | 3        | Vertical   | 54          | 1.49       | -        |
| 5230MHz                               | Pass   | PK   | 5.15G     | 57.78          | 74.00          | -16.22      | 3        | Vertical   | 54          | 1.49       | -        |
| 5230MHz                               | Pass   | PK   | 5.2368G   | 101.48         | Inf            | -Inf        | 3        | Vertical   | 54          | 1.49       | -        |
| 5230MHz                               | Pass   | AV   | 5.15G     | 52.98          | 54.00          | -1.02       | 3        | Horizontal | 11          | 1.23       | -        |
| 5230MHz                               | Pass   | AV   | 5.2344G   | 101.44         | Inf            | -Inf        | 3        | Horizontal | 11          | 1.23       | -        |
| 5230MHz                               | Pass   | PK   | 5.1492G   | 66.75          | 74.00          | -7.25       | 3        | Horizontal | 11          | 1.23       | -        |
| 5230MHz                               | Pass   | PK   | 5.2412G   | 113.46         | Inf            | -Inf        | 3        | Horizontal | 11          | 1.23       | -        |
| 5230MHz                               | Pass   | AV   | 15.6804G  | 44.74          | 54.00          | -9.26       | 3        | Vertical   | 328         | 2.63       | -        |
| 5230MHz                               | Pass   | PK   | 10.46002G | 57.14          | 68.20          | -11.06      | 3        | Vertical   | 37          | 2.32       | -        |
| 5230MHz                               | Pass   | PK   | 15.68928G | 57.03          | 74.00          | -16.97      | 3        | Vertical   | 328         | 2.63       | -        |
| 5230MHz                               | Pass   | AV   | 15.68628G | 44.70          | 54.00          | -9.30       | 3        | Horizontal | 307         | 1.86       | -        |
| 5230MHz                               | Pass   | PK   | 10.45979G | 56.73          | 68.20          | -11.47      | 3        | Horizontal | 221         | 1.98       | -        |
| 5230MHz                               | Pass   | PK   | 15.70068G | 57.61          | 74.00          | -16.39      | 3        | Horizontal | 307         | 1.86       | -        |
| 5755MHz                               | Pass   | AV   | 5.7538G   | 95.12          | Inf            | -Inf        | 3        | Vertical   | 306         | 1.55       | -        |
| 5755MHz                               | Pass   | PK   | 5.6482G   | 57.25          | 68.20          | -10.95      | 3        | Vertical   | 306         | 1.55       | -        |
| 5755MHz                               | Pass   | PK   | 5.7634G   | 106.62         | Inf            | -Inf        | 3        | Vertical   | 306         | 1.55       | -        |
| 5755MHz                               | Pass   | PK   | 5.941G    | 55.67          | 68.20          | -12.53      | 3        | Vertical   | 306         | 1.55       | -        |
| 5755MHz                               | Pass   | AV   | 5.7526G   | 103.38         | Inf            | -Inf        | 3        | Horizontal | 0           | 1.19       | -        |
| 5755MHz                               | Pass   | PK   | 5.6482G   | 66.69          | 68.20          | -1.51       | 3        | Horizontal | 0           | 1.19       | -        |
| 5755MHz                               | Pass   | PK   | 5.7526G   | 114.72         | Inf            | -Inf        | 3        | Horizontal | 0           | 1.19       | -        |
| 5755MHz                               | Pass   | PK   | 5.9254G   | 57.72          | 68.20          | -10.48      | 3        | Horizontal | 0           | 1.19       | -        |
| 5755MHz                               | Pass   | AV   | 11.51G    | 45.26          | 54.00          | -8.74       | 3        | Vertical   | 226         | 1.81       | -        |
| 5755MHz                               | Pass   | PK   | 11.49968G | 57.15          | 74.00          | -16.85      | 3        | Vertical   | 226         | 1.81       | -        |
| 5755MHz                               | Pass   | PK   | 17.26338G | 61.34          | 68.20          | -6.86       | 3        | Vertical   | 61          | 1.91       | -        |
| 5755MHz                               | Pass   | AV   | 11.50816G | 44.67          | 54.00          | -9.33       | 3        | Horizontal | 227         | 2.53       | -        |





| Mode                           | Result | Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Dist (m) | Condition  | Azimuth (°) | Height (m) | Comments |
|--------------------------------|--------|------|-----------|----------------|----------------|-------------|----------|------------|-------------|------------|----------|
| 5755MHz                        | Pass   | PK   | 11.50796G | 57.27          | 74.00          | -16.73      | 3        | Horizontal | 227         | 2.53       | -        |
| 5755MHz                        | Pass   | PK   | 17.2764G  | 60.23          | 68.20          | -7.97       | 3        | Horizontal | 199         | 1.08       | -        |
| 5795MHz                        | Pass   | AV   | 5.8022G   | 96.60          | Inf            | -Inf        | 3        | Vertical   | 305         | 1.54       | -        |
| 5795MHz                        | Pass   | PK   | 5.6462G   | 56.66          | 68.20          | -11.54      | 3        | Vertical   | 305         | 1.54       | -        |
| 5795MHz                        | Pass   | PK   | 5.8034G   | 108.02         | Inf            | -Inf        | 3        | Vertical   | 305         | 1.54       | -        |
| 5795MHz                        | Pass   | PK   | 5.9258G   | 58.18          | 68.20          | -10.02      | 3        | Vertical   | 305         | 1.54       | -        |
| 5795MHz                        | Pass   | AV   | 5.7914G   | 104.25         | Inf            | -Inf        | 3        | Horizontal | 0           | 1.92       | -        |
| 5795MHz                        | Pass   | PK   | 5.6498G   | 64.19          | 68.20          | -4.01       | 3        | Horizontal | 0           | 1.92       | -        |
| 5795MHz                        | Pass   | PK   | 5.7926G   | 116.37         | Inf            | -Inf        | 3        | Horizontal | 0           | 1.92       | -        |
| 5795MHz                        | Pass   | PK   | 5.9258G   | 66.31          | 68.20          | -1.89       | 3        | Horizontal | 0           | 1.92       | -        |
| 5795MHz                        | Pass   | AV   | 11.58989G | 45.80          | 54.00          | -8.20       | 3        | Vertical   | 26          | 2.25       | -        |
| 5795MHz                        | Pass   | PK   | 11.59014G | 57.61          | 74.00          | -16.39      | 3        | Vertical   | 26          | 2.25       | -        |
| 5795MHz                        | Pass   | PK   | 17.3862G  | 61.47          | 68.20          | -6.73       | 3        | Vertical   | 119         | 1.67       | -        |
| 5795MHz                        | Pass   | AV   | 11.58706G | 44.42          | 54.00          | -9.58       | 3        | Horizontal | 306         | 1.17       | -        |
| 5795MHz                        | Pass   | PK   | 11.59078G | 56.85          | 74.00          | -17.15      | 3        | Horizontal | 306         | 1.17       | -        |
| 5795MHz                        | Pass   | PK   | 17.38422G | 62.43          | 68.20          | -5.77       | 3        | Horizontal | 108         | 1.70       | -        |
| 802.11ax HEW40_Nss1,(MCS0)_2TX | -      | -    | -         | -              | -              | -           | -        | -          | -           | -          | -        |
| 5190MHz                        | Pass   | AV   | 5.1496G   | 51.61          | 54.00          | -2.39       | 3        | Vertical   | 22          | 1.35       | -        |
| 5190MHz                        | Pass   | AV   | 5.1912G   | 100.93         | Inf            | -Inf        | 3        | Vertical   | 22          | 1.35       | -        |
| 5190MHz                        | Pass   | PK   | 5.1492G   | 68.64          | 74.00          | -5.36       | 3        | Vertical   | 22          | 1.35       | -        |
| 5190MHz                        | Pass   | PK   | 5.1912G   | 112.28         | Inf            | -Inf        | 3        | Vertical   | 22          | 1.35       | -        |
| 5190MHz                        | Pass   | AV   | 5.15G     | 52.35          | 54.00          | -1.65       | 3        | Horizontal | 360         | 1.25       | -        |
| 5190MHz                        | Pass   | AV   | 5.1944G   | 100.43         | Inf            | -Inf        | 3        | Horizontal | 360         | 1.25       | -        |
| 5190MHz                        | Pass   | PK   | 5.142G    | 65.73          | 74.00          | -8.27       | 3        | Horizontal | 360         | 1.25       | -        |
| 5190MHz                        | Pass   | PK   | 5.1936G   | 112.71         | Inf            | -Inf        | 3        | Horizontal | 360         | 1.25       | -        |
| 5190MHz                        | Pass   | AV   | 15.57546G | 45.02          | 54.00          | -8.98       | 3        | Vertical   | 248         | 1.85       | -        |
| 5190MHz                        | Pass   | PK   | 10.38014G | 57.69          | 68.20          | -10.51      | 3        | Vertical   | 217         | 1.66       | -        |
| 5190MHz                        | Pass   | PK   | 15.57312G | 57.90          | 74.00          | -16.10      | 3        | Vertical   | 248         | 1.85       | -        |
| 5190MHz                        | Pass   | AV   | 15.57264G | 45.03          | 54.00          | -8.97       | 3        | Horizontal | 91          | 1.28       | -        |
| 5190MHz                        | Pass   | PK   | 10.37936G | 56.88          | 68.20          | -11.32      | 3        | Horizontal | 127         | 2.11       | -        |
| 5190MHz                        | Pass   | PK   | 15.57246G | 57.68          | 74.00          | -16.32      | 3        | Horizontal | 91          | 1.28       | -        |
| 5230MHz                        | Pass   | AV   | 5.15G     | 48.85          | 54.00          | -5.15       | 3        | Vertical   | 360         | 1.20       | -        |
| 5230MHz                        | Pass   | AV   | 5.2348G   | 103.67         | Inf            | -Inf        | 3        | Vertical   | 360         | 1.20       | -        |
| 5230MHz                        | Pass   | PK   | 5.1492G   | 62.02          | 74.00          | -11.98      | 3        | Vertical   | 360         | 1.20       | -        |
| 5230MHz                        | Pass   | PK   | 5.2256G   | 115.00         | Inf            | -Inf        | 3        | Vertical   | 360         | 1.20       | -        |
| 5230MHz                        | Pass   | AV   | 5.15G     | 46.29          | 54.00          | -7.71       | 3        | Horizontal | 360         | 1.22       | -        |
| 5230MHz                        | Pass   | AV   | 5.2352G   | 102.06         | Inf            | -Inf        | 3        | Horizontal | 360         | 1.22       | -        |
| 5230MHz                        | Pass   | PK   | 5.1492G   | 58.11          | 74.00          | -15.89      | 3        | Horizontal | 360         | 1.22       | -        |
| 5230MHz                        | Pass   | PK   | 5.2336G   | 113.90         | Inf            | -Inf        | 3        | Horizontal | 360         | 1.22       | -        |
| 5230MHz                        | Pass   | AV   | 15.69336G | 44.68          | 54.00          | -9.32       | 3        | Vertical   | 336         | 1.70       | -        |
| 5230MHz                        | Pass   | PK   | 10.45949G | 59.70          | 68.20          | -8.50       | 3        | Vertical   | 236         | 3.00       | -        |
| 5230MHz                        | Pass   | PK   | 15.6804G  | 56.93          | 74.00          | -17.07      | 3        | Vertical   | 336         | 1.70       | -        |
| 5230MHz                        | Pass   | AV   | 15.69258G | 44.68          | 54.00          | -9.32       | 3        | Horizontal | 310         | 2.50       | -        |
| 5230MHz                        | Pass   | PK   | 10.45974G | 56.47          | 68.20          | -11.73      | 3        | Horizontal | 222         | 1.99       | -        |
| 5230MHz                        | Pass   | PK   | 15.68922G | 56.88          | 74.00          | -17.12      | 3        | Horizontal | 310         | 2.50       | -        |
| 5755MHz                        | Pass   | AV   | 5.7538G   | 104.52         | Inf            | -Inf        | 3        | Vertical   | 0           | 1.50       | -        |
| 5755MHz                        | Pass   | PK   | 5.6506G   | 66.90          | 68.64          | -1.74       | 3        | Vertical   | 0           | 1.50       | -        |
| 5755MHz                        | Pass   | PK   | 5.7526G   | 115.93         | Inf            | -Inf        | 3        | Vertical   | 0           | 1.50       | -        |
| 5755MHz                        | Pass   | PK   | 5.9278G   | 61.05          | 68.20          | -7.15       | 3        | Vertical   | 0           | 1.50       | -        |



| Mode                                  | Result | Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Dist (m) | Condition  | Azimuth (°) | Height (m) | Comments |
|---------------------------------------|--------|------|-----------|----------------|----------------|-------------|----------|------------|-------------|------------|----------|
| 5755MHz                               | Pass   | AV   | 5.7574G   | 104.12         | Inf            | -Inf        | 3        | Horizontal | 3           | 1.26       | -        |
| 5755MHz                               | Pass   | PK   | 5.6458G   | 66.19          | 68.20          | -2.01       | 3        | Horizontal | 3           | 1.26       | -        |
| 5755MHz                               | Pass   | PK   | 5.7478G   | 115.53         | Inf            | -Inf        | 3        | Horizontal | 3           | 1.26       | -        |
| 5755MHz                               | Pass   | PK   | 5.9326G   | 57.97          | 68.20          | -10.23      | 3        | Horizontal | 3           | 1.26       | -        |
| 5755MHz                               | Pass   | AV   | 11.5091G  | 46.55          | 54.00          | -7.45       | 3        | Vertical   | 206         | 1.81       | -        |
| 5755MHz                               | Pass   | PK   | 11.51024G | 58.70          | 74.00          | -15.30      | 3        | Vertical   | 206         | 1.81       | -        |
| 5755MHz                               | Pass   | PK   | 17.26602G | 60.68          | 68.20          | -7.52       | 3        | Vertical   | 40          | 2.49       | -        |
| 5755MHz                               | Pass   | AV   | 11.51318G | 44.75          | 54.00          | -9.25       | 3        | Horizontal | 222         | 2.11       | -        |
| 5755MHz                               | Pass   | PK   | 11.5016G  | 57.12          | 74.00          | -16.88      | 3        | Horizontal | 222         | 2.11       | -        |
| 5755MHz                               | Pass   | PK   | 17.25252G | 60.24          | 68.20          | -7.96       | 3        | Horizontal | 319         | 1.34       | -        |
| 5795MHz                               | Pass   | AV   | 5.7914G   | 105.29         | Inf            | -Inf        | 3        | Vertical   | 11          | 1.39       | -        |
| 5795MHz                               | Pass   | PK   | 5.6486G   | 64.80          | 68.20          | -3.40       | 3        | Vertical   | 11          | 1.39       | -        |
| 5795MHz                               | Pass   | PK   | 5.7926G   | 117.11         | Inf            | -Inf        | 3        | Vertical   | 11          | 1.39       | -        |
| 5795MHz                               | Pass   | PK   | 5.9318G   | 67.02          | 68.20          | -1.18       | 3        | Vertical   | 11          | 1.39       | -        |
| 5795MHz                               | Pass   | AV   | 5.8022G   | 104.28         | Inf            | -Inf        | 3        | Horizontal | 0           | 1.22       | -        |
| 5795MHz                               | Pass   | PK   | 5.6498G   | 59.94          | 68.20          | -8.26       | 3        | Horizontal | 0           | 1.22       | -        |
| 5795MHz                               | Pass   | PK   | 5.7914G   | 115.43         | Inf            | -Inf        | 3        | Horizontal | 0           | 1.22       | -        |
| 5795MHz                               | Pass   | PK   | 5.9306G   | 61.73          | 68.20          | -6.47       | 3        | Horizontal | 0           | 1.22       | -        |
| 5795MHz                               | Pass   | AV   | 11.58994G | 46.31          | 54.00          | -7.69       | 3        | Vertical   | 207         | 2.72       | -        |
| 5795MHz                               | Pass   | PK   | 11.58238G | 57.82          | 74.00          | -16.18      | 3        | Vertical   | 207         | 2.72       | -        |
| 5795MHz                               | Pass   | PK   | 17.39292G | 61.72          | 68.20          | -6.48       | 3        | Vertical   | 171         | 2.34       | -        |
| 5795MHz                               | Pass   | AV   | 11.5897G  | 44.91          | 54.00          | -9.09       | 3        | Horizontal | 217         | 1.42       | -        |
| 5795MHz                               | Pass   | PK   | 11.58916G | 57.04          | 74.00          | -16.96      | 3        | Horizontal | 217         | 1.42       | -        |
| 5795MHz                               | Pass   | PK   | 17.38722G | 61.60          | 68.20          | -6.60       | 3        | Horizontal | 325         | 2.18       | -        |
| 802.11ax HEW80_Nss1,(MCS0)_1TX(Port2) | -      | -    | -         | -              | -              | -           | -        | -          | -           | -          | -        |
| 5210MHz                               | Pass   | AV   | 5.15G     | 44.24          | 54.00          | -9.76       | 3        | Vertical   | 54          | 1.43       | -        |
| 5210MHz                               | Pass   | AV   | 5.214G    | 83.62          | Inf            | -Inf        | 3        | Vertical   | 54          | 1.43       | -        |
| 5210MHz                               | Pass   | AV   | 5.417G    | 43.26          | 54.00          | -10.74      | 3        | Vertical   | 54          | 1.43       | -        |
| 5210MHz                               | Pass   | PK   | 5.071G    | 55.42          | 74.00          | -18.58      | 3        | Vertical   | 54          | 1.43       | -        |
| 5210MHz                               | Pass   | PK   | 5.211G    | 95.56          | Inf            | -Inf        | 3        | Vertical   | 54          | 1.43       | -        |
| 5210MHz                               | Pass   | PK   | 5.428G    | 55.53          | 74.00          | -18.47      | 3        | Vertical   | 54          | 1.43       | -        |
| 5210MHz                               | Pass   | AV   | 5.15G     | 51.53          | 54.00          | -2.47       | 3        | Horizontal | 11          | 1.39       | -        |
| 5210MHz                               | Pass   | AV   | 5.22G     | 95.87          | Inf            | -Inf        | 3        | Horizontal | 11          | 1.39       | -        |
| 5210MHz                               | Pass   | AV   | 5.351G    | 44.88          | 54.00          | -9.12       | 3        | Horizontal | 11          | 1.39       | -        |
| 5210MHz                               | Pass   | PK   | 5.144G    | 65.14          | 74.00          | -8.86       | 3        | Horizontal | 11          | 1.39       | -        |
| 5210MHz                               | Pass   | PK   | 5.231G    | 106.87         | Inf            | -Inf        | 3        | Horizontal | 11          | 1.39       | -        |
| 5210MHz                               | Pass   | PK   | 5.372G    | 56.98          | 74.00          | -17.02      | 3        | Horizontal | 11          | 1.39       | -        |
| 5210MHz                               | Pass   | AV   | 15.61794G | 44.98          | 54.00          | -9.02       | 3        | Vertical   | 11          | 2.27       | -        |
| 5210MHz                               | Pass   | PK   | 10.41994G | 56.71          | 68.20          | -11.49      | 3        | Vertical   | 219         | 1.50       | -        |
| 5210MHz                               | Pass   | PK   | 15.62952G | 57.52          | 74.00          | -16.48      | 3        | Vertical   | 11          | 2.27       | -        |
| 5210MHz                               | Pass   | AV   | 15.6189G  | 44.85          | 54.00          | -9.15       | 3        | Horizontal | 254         | 2.08       | -        |
| 5210MHz                               | Pass   | PK   | 10.41802G | 56.80          | 68.20          | -11.40      | 3        | Horizontal | 177         | 2.27       | -        |
| 5210MHz                               | Pass   | PK   | 15.6399G  | 57.95          | 74.00          | -16.05      | 3        | Horizontal | 254         | 2.08       | -        |
| 5775MHz                               | Pass   | AV   | 5.769G    | 90.14          | Inf            | -Inf        | 3        | Vertical   | 305         | 1.50       | -        |
| 5775MHz                               | Pass   | PK   | 5.6406G   | 57.47          | 68.20          | -10.73      | 3        | Vertical   | 305         | 1.50       | -        |
| 5775MHz                               | Pass   | PK   | 5.7726G   | 102.05         | Inf            | -Inf        | 3        | Vertical   | 305         | 1.50       | -        |
| 5775MHz                               | Pass   | PK   | 5.9286G   | 56.59          | 68.20          | -11.61      | 3        | Vertical   | 305         | 1.50       | -        |
| 5775MHz                               | Pass   | AV   | 5.7702G   | 98.03          | Inf            | -Inf        | 3        | Horizontal | 0           | 1.71       | -        |
| 5775MHz                               | Pass   | PK   | 5.6502G   | 65.70          | 68.35          | -2.65       | 3        | Horizontal | 0           | 1.71       | -        |



RSE TX above 1GHz\_Group 3\_Non-Beamforming

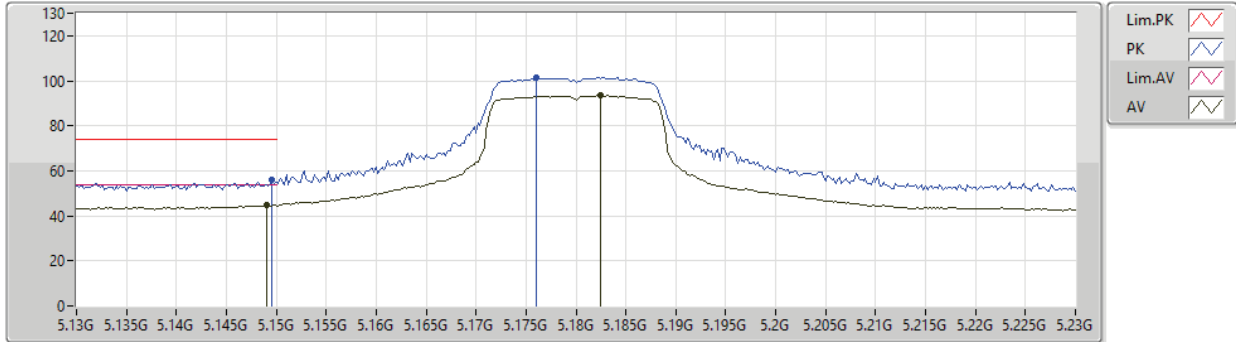
Appendix E.2.3

| Mode                           | Result | Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Dist (m) | Condition  | Azimuth (°) | Height (m) | Comments |
|--------------------------------|--------|------|-----------|----------------|----------------|-------------|----------|------------|-------------|------------|----------|
| 5775MHz                        | Pass   | PK   | 5.7714G   | 111.10         | Inf            | -Inf        | 3        | Horizontal | 0           | 1.71       | -        |
| 5775MHz                        | Pass   | PK   | 5.9274G   | 61.62          | 68.20          | -6.58       | 3        | Horizontal | 0           | 1.71       | -        |
| 5775MHz                        | Pass   | AV   | 11.54982G | 45.44          | 54.00          | -8.56       | 3        | Vertical   | 27          | 2.54       | -        |
| 5775MHz                        | Pass   | PK   | 11.54688G | 57.25          | 74.00          | -16.75      | 3        | Vertical   | 27          | 2.54       | -        |
| 5775MHz                        | Pass   | PK   | 17.33328G | 61.14          | 68.20          | -7.06       | 3        | Vertical   | 251         | 1.49       | -        |
| 5775MHz                        | Pass   | AV   | 11.54034G | 44.45          | 54.00          | -9.55       | 3        | Horizontal | 233         | 1.57       | -        |
| 5775MHz                        | Pass   | PK   | 11.5403G  | 56.73          | 74.00          | -17.27      | 3        | Horizontal | 233         | 1.57       | -        |
| 5775MHz                        | Pass   | PK   | 17.33586G | 61.19          | 68.20          | -7.01       | 3        | Horizontal | 304         | 1.34       | -        |
| 802.11ax HEW80_Nss1,(MCS0)_2TX | -      | -    | -         | -              | -              | -           | -        | -          | -           | -          | -        |
| 5210MHz                        | Pass   | AV   | 5.15G     | 53.17          | 54.00          | -0.83       | 3        | Vertical   | 360         | 1.30       | -        |
| 5210MHz                        | Pass   | AV   | 5.22G     | 97.92          | Inf            | -Inf        | 3        | Vertical   | 360         | 1.30       | -        |
| 5210MHz                        | Pass   | AV   | 5.35G     | 46.01          | 54.00          | -7.99       | 3        | Vertical   | 360         | 1.30       | -        |
| 5210MHz                        | Pass   | PK   | 5.15G     | 68.09          | 74.00          | -5.91       | 3        | Vertical   | 360         | 1.30       | -        |
| 5210MHz                        | Pass   | PK   | 5.208G    | 108.55         | Inf            | -Inf        | 3        | Vertical   | 360         | 1.30       | -        |
| 5210MHz                        | Pass   | PK   | 5.363G    | 57.92          | 74.00          | -16.08      | 3        | Vertical   | 360         | 1.30       | -        |
| 5210MHz                        | Pass   | AV   | 5.15G     | 50.37          | 54.00          | -3.63       | 3        | Horizontal | 360         | 1.42       | -        |
| 5210MHz                        | Pass   | AV   | 5.218G    | 96.52          | Inf            | -Inf        | 3        | Horizontal | 360         | 1.42       | -        |
| 5210MHz                        | Pass   | AV   | 5.35G     | 44.96          | 54.00          | -9.04       | 3        | Horizontal | 360         | 1.42       | -        |
| 5210MHz                        | Pass   | PK   | 5.149G    | 64.02          | 74.00          | -9.98       | 3        | Horizontal | 360         | 1.42       | -        |
| 5210MHz                        | Pass   | PK   | 5.219G    | 108.05         | Inf            | -Inf        | 3        | Horizontal | 360         | 1.42       | -        |
| 5210MHz                        | Pass   | PK   | 5.353G    | 56.01          | 74.00          | -17.99      | 3        | Horizontal | 360         | 1.42       | -        |
| 5210MHz                        | Pass   | AV   | 15.6201G  | 44.86          | 54.00          | -9.14       | 3        | Vertical   | 83          | 1.57       | -        |
| 5210MHz                        | Pass   | PK   | 10.42006G | 56.54          | 68.20          | -11.66      | 3        | Vertical   | 218         | 1.50       | -        |
| 5210MHz                        | Pass   | PK   | 15.64272G | 57.55          | 74.00          | -16.45      | 3        | Vertical   | 83          | 1.57       | -        |
| 5210MHz                        | Pass   | AV   | 15.63132G | 44.82          | 54.00          | -9.18       | 3        | Horizontal | 272         | 1.69       | -        |
| 5210MHz                        | Pass   | PK   | 10.41346G | 56.32          | 68.20          | -11.88      | 3        | Horizontal | 127         | 1.50       | -        |
| 5210MHz                        | Pass   | PK   | 15.62622G | 57.06          | 74.00          | -16.94      | 3        | Horizontal | 272         | 1.69       | -        |
| 5775MHz                        | Pass   | AV   | 5.787G    | 99.71          | Inf            | -Inf        | 3        | Vertical   | 13          | 1.30       | -        |
| 5775MHz                        | Pass   | PK   | 5.649G    | 66.89          | 68.20          | -1.31       | 3        | Vertical   | 13          | 1.30       | -        |
| 5775MHz                        | Pass   | PK   | 5.7954G   | 111.11         | Inf            | -Inf        | 3        | Vertical   | 13          | 1.30       | -        |
| 5775MHz                        | Pass   | PK   | 5.9274G   | 63.42          | 68.20          | -4.78       | 3        | Vertical   | 13          | 1.30       | -        |
| 5775MHz                        | Pass   | AV   | 5.7774G   | 97.99          | Inf            | -Inf        | 3        | Horizontal | 0           | 1.13       | -        |
| 5775MHz                        | Pass   | PK   | 5.6478G   | 64.02          | 68.20          | -4.18       | 3        | Horizontal | 0           | 1.13       | -        |
| 5775MHz                        | Pass   | PK   | 5.7678G   | 109.38         | Inf            | -Inf        | 3        | Horizontal | 0           | 1.13       | -        |
| 5775MHz                        | Pass   | PK   | 5.9286G   | 57.15          | 68.20          | -11.05      | 3        | Horizontal | 0           | 1.13       | -        |
| 5775MHz                        | Pass   | AV   | 11.54994G | 46.08          | 54.00          | -7.92       | 3        | Vertical   | 27          | 2.53       | -        |
| 5775MHz                        | Pass   | PK   | 11.55G    | 57.14          | 74.00          | -16.86      | 3        | Vertical   | 27          | 2.53       | -        |
| 5775MHz                        | Pass   | PK   | 17.33664G | 60.57          | 68.20          | -7.63       | 3        | Vertical   | 178         | 1.71       | -        |
| 5775MHz                        | Pass   | AV   | 11.54968G | 44.64          | 54.00          | -9.36       | 3        | Horizontal | 217         | 1.47       | -        |
| 5775MHz                        | Pass   | PK   | 11.54536G | 58.04          | 74.00          | -15.96      | 3        | Horizontal | 217         | 1.47       | -        |
| 5775MHz                        | Pass   | PK   | 17.3394G  | 61.39          | 68.20          | -6.81       | 3        | Horizontal | 316         | 2.12       | -        |

802.11a\_Nss1,(6Mbps)\_1TX(Port2)

10/08/2019

5180MHz\_TX

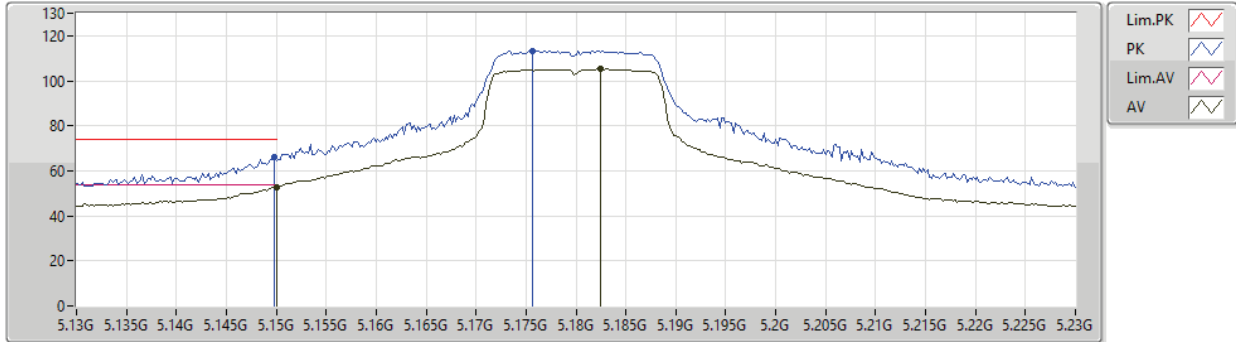


| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition | Azimuth (°) | Height (m) | Comment | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|-----------|-------------|------------|---------|------------|---------|---------|---------|
| AV   | 5.149G    | 44.62          | 54.00          | -9.38       | 8.19        | 3        | Vertical  | 61          | 1.65       | -       | 36.43      | 31.90   | 6.03    | 29.74   |
| AV   | 5.1824G   | 93.52          | Inf            | -Inf        | 8.04        | 3        | Vertical  | 61          | 1.65       | -       | 85.48      | 31.71   | 6.06    | 29.73   |
| PK   | 5.1496G   | 56.28          | 74.00          | -17.72      | 8.19        | 3        | Vertical  | 61          | 1.65       | -       | 48.09      | 31.90   | 6.03    | 29.74   |
| PK   | 5.176G    | 101.38         | Inf            | -Inf        | 8.06        | 3        | Vertical  | 61          | 1.65       | -       | 93.32      | 31.74   | 6.06    | 29.74   |

802.11a\_Nss1,(6Mbps)\_1TX(Port2)

10/08/2019

5180MHz\_TX

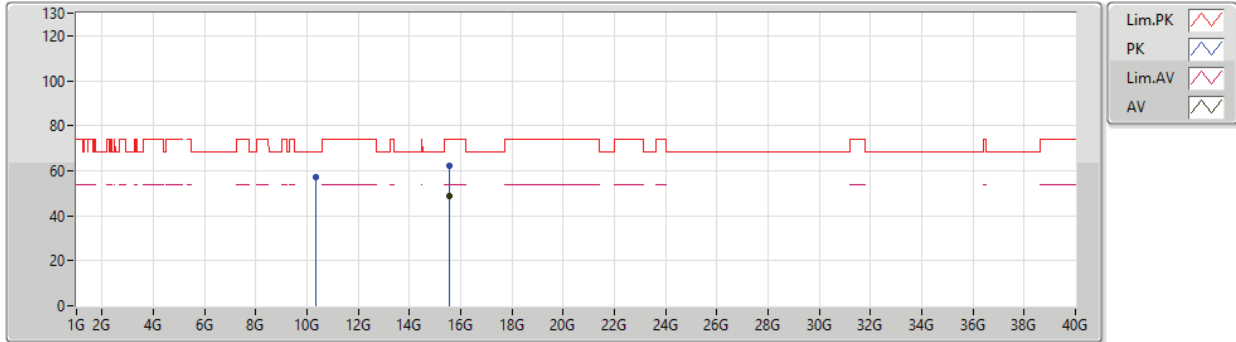


| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition  | Azimuth (°) | Height (m) | Comment | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|------------|-------------|------------|---------|------------|---------|---------|---------|
| AV   | 5.15G     | 52.63          | 54.00          | -1.37       | 8.20        | 3        | Horizontal | 29          | 1.60       | -       | 44.43      | 31.90   | 6.04    | 29.74   |
| AV   | 5.1824G   | 105.21         | Inf            | -Inf        | 8.04        | 3        | Horizontal | 29          | 1.60       | -       | 97.17      | 31.71   | 6.06    | 29.73   |
| PK   | 5.1498G   | 65.98          | 74.00          | -8.02       | 8.19        | 3        | Horizontal | 29          | 1.60       | -       | 57.79      | 31.90   | 6.03    | 29.74   |
| PK   | 5.1756G   | 113.39         | Inf            | -Inf        | 8.07        | 3        | Horizontal | 29          | 1.60       | -       | 105.32     | 31.75   | 6.06    | 29.74   |

802.11a\_Nss1,(6Mbps)\_1TX(Port2)

10/08/2019

5180MHz\_TX

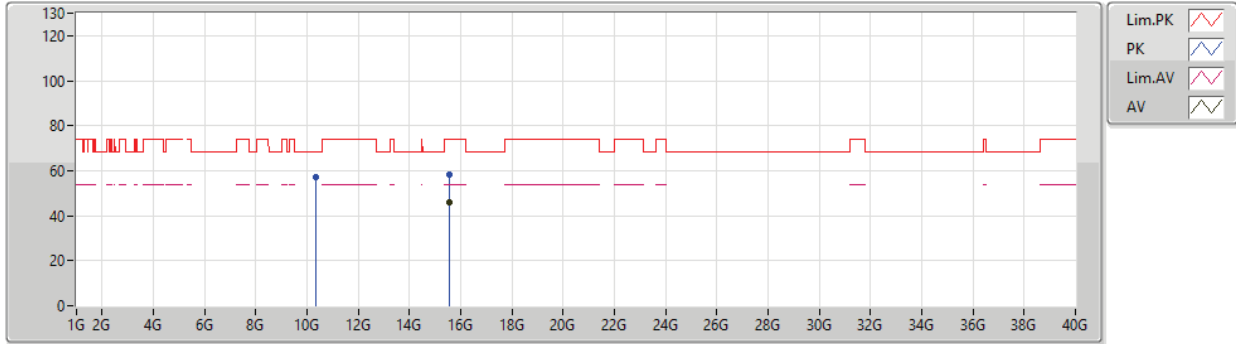


| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition | Azimuth (°) | Height (m) | Comment | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|-----------|-------------|------------|---------|------------|---------|---------|---------|
| AV   | 15.53712G | 48.92          | 54.00          | -5.08       | 18.09       | 3        | Vertical  | 209         | 3.00       | -       | 30.83      | 38.08   | 11.90   | 31.89   |
| PK   | 10.3603G  | 57.32          | 68.20          | -10.88      | 17.63       | 3        | Vertical  | 219         | 1.56       | -       | 39.69      | 39.36   | 9.23    | 30.96   |
| PK   | 15.54126G | 62.01          | 74.00          | -11.99      | 18.06       | 3        | Vertical  | 209         | 3.00       | -       | 43.95      | 38.05   | 11.90   | 31.89   |

802.11a\_Nss1,(6Mbps)\_1TX(Port2)

10/08/2019

5180MHz\_TX

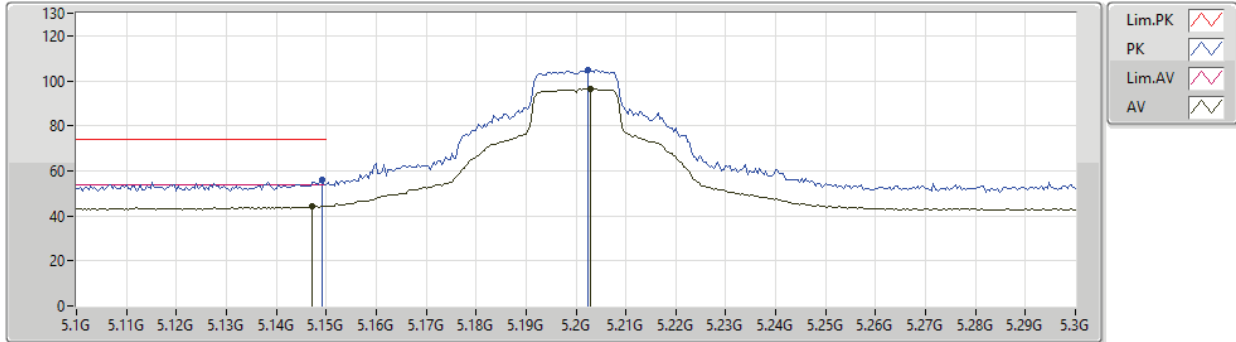


| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition  | Azimuth (°) | Height (m) | Comment | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|------------|-------------|------------|---------|------------|---------|---------|---------|
| AV   | 15.54018G | 45.69          | 54.00          | -8.31       | 18.07       | 3        | Horizontal | 181         | 1.25       | -       | 27.62      | 38.06   | 11.90   | 31.89   |
| PK   | 10.35286G | 56.88          | 68.20          | -11.32      | 17.59       | 3        | Horizontal | 224         | 1.50       | -       | 39.29      | 39.32   | 9.23    | 30.96   |
| PK   | 15.53688G | 58.34          | 74.00          | -15.66      | 18.09       | 3        | Horizontal | 181         | 1.25       | -       | 40.25      | 38.08   | 11.90   | 31.89   |

802.11a\_Nss1,(6Mbps)\_1TX(Port2)

10/08/2019

5200MHz\_TX



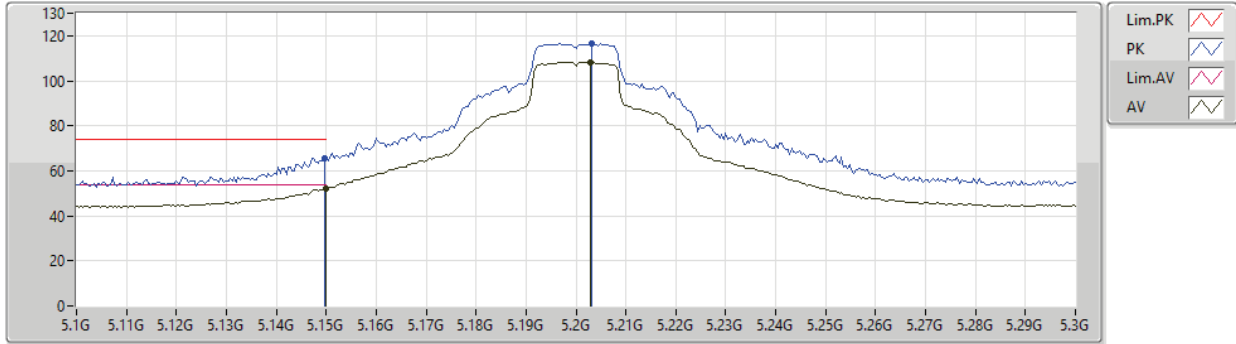
| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition | Azimuth (°) | Height (m) | Comment | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|-----------|-------------|------------|---------|------------|---------|---------|---------|
| AV   | 5.1472G   | 44.40          | 54.00          | -9.60       | 8.18        | 3        | Vertical  | 307         | 1.63       | -       | 36.22      | 31.89   | 6.03    | 29.74   |
| AV   | 5.2028G   | 96.50          | Inf            | -Inf        | 7.93        | 3        | Vertical  | 307         | 1.63       | -       | 88.57      | 31.58   | 6.08    | 29.73   |
| PK   | 5.1492G   | 55.80          | 74.00          | -18.20      | 8.19        | 3        | Vertical  | 307         | 1.63       | -       | 47.61      | 31.90   | 6.03    | 29.74   |
| PK   | 5.2024G   | 104.65         | Inf            | -Inf        | 7.94        | 3        | Vertical  | 307         | 1.63       | -       | 96.71      | 31.59   | 6.08    | 29.73   |



802.11a\_Nss1,(6Mbps)\_1TX(Port2)

10/08/2019

5200MHz\_TX

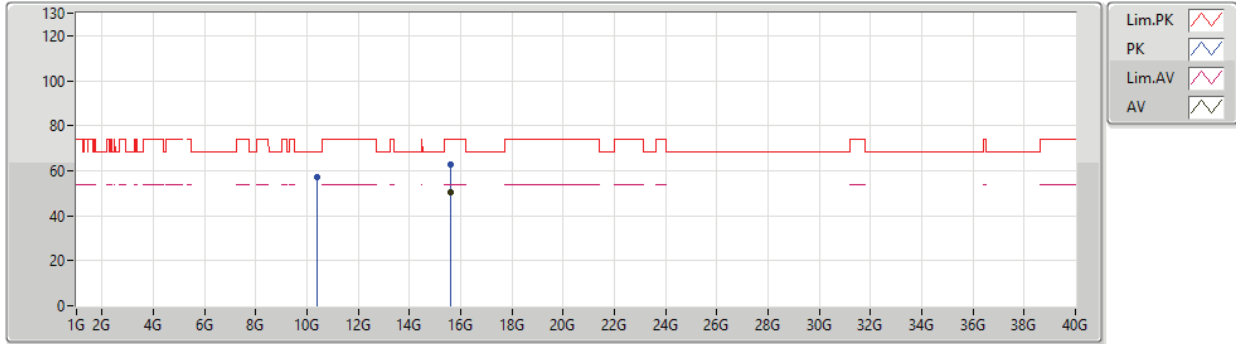


| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition  | Azimuth (°) | Height (m) | Comment | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|------------|-------------|------------|---------|------------|---------|---------|---------|
| AV   | 5.15G     | 52.02          | 54.00          | -1.98       | 8.20        | 3        | Horizontal | 30          | 1.49       | -       | 43.82      | 31.90   | 6.04    | 29.74   |
| AV   | 5.2028G   | 108.20         | Inf            | -Inf        | 7.93        | 3        | Horizontal | 30          | 1.49       | -       | 100.27     | 31.58   | 6.08    | 29.73   |
| PK   | 5.1496G   | 65.81          | 74.00          | -8.19       | 8.19        | 3        | Horizontal | 30          | 1.49       | -       | 57.62      | 31.90   | 6.03    | 29.74   |
| PK   | 5.2032G   | 116.80         | Inf            | -Inf        | 7.93        | 3        | Horizontal | 30          | 1.49       | -       | 108.87     | 31.58   | 6.08    | 29.73   |

802.11a\_Nss1,(6Mbps)\_1TX(Port2)

10/08/2019

5200MHz\_TX

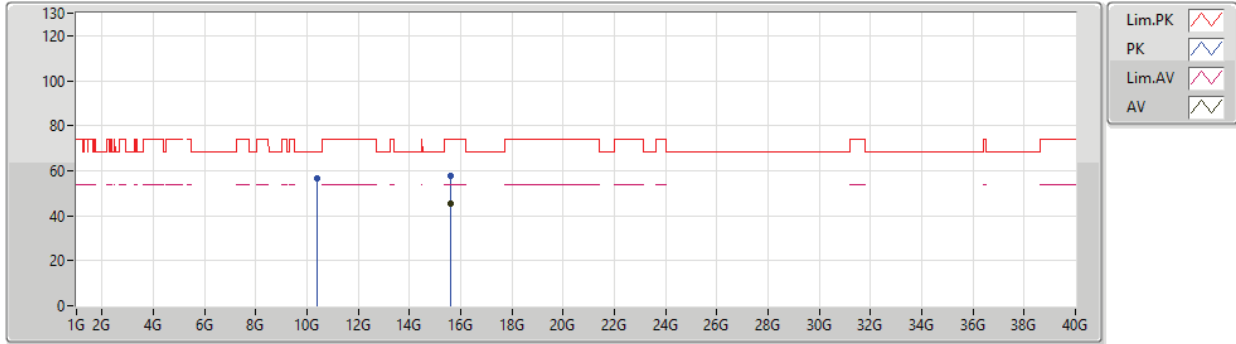


| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition | Azimuth (°) | Height (m) | Comment | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|-----------|-------------|------------|---------|------------|---------|---------|---------|
| AV   | 15.5991G  | 50.69          | 54.00          | -3.31       | 17.74       | 3        | Vertical  | 209         | 2.66       | -       | 32.95      | 37.71   | 11.93   | 31.90   |
| PK   | 10.40258G | 56.94          | 68.20          | -11.26      | 17.89       | 3        | Vertical  | 237         | 1.74       | -       | 39.05      | 39.60   | 9.26    | 30.97   |
| PK   | 15.6075G  | 62.67          | 74.00          | -11.33      | 17.71       | 3        | Vertical  | 209         | 2.66       | -       | 44.96      | 37.67   | 11.94   | 31.90   |

802.11a\_Nss1,(6Mbps)\_1TX(Port2)

10/08/2019

5200MHz\_TX

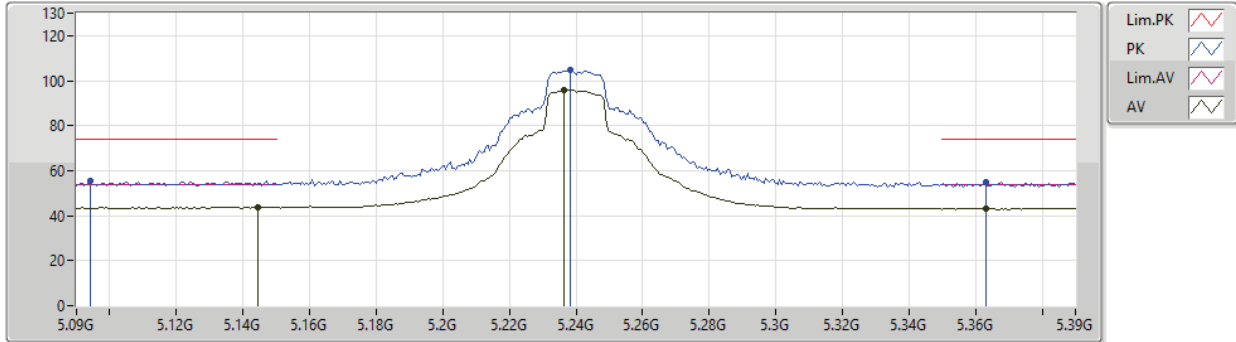


| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition  | Azimuth (°) | Height (m) | Comment | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|------------|-------------|------------|---------|------------|---------|---------|---------|
| AV   | 15.6006G  | 45.51          | 54.00          | -8.49       | 17.73       | 3        | Horizontal | 34          | 1.71       | -       | 27.78      | 37.70   | 11.93   | 31.90   |
| PK   | 10.40504G | 56.37          | 68.20          | -11.83      | 17.90       | 3        | Horizontal | 255         | 2.34       | -       | 38.47      | 39.61   | 9.26    | 30.97   |
| PK   | 15.58902G | 57.55          | 74.00          | -16.45      | 17.80       | 3        | Horizontal | 34          | 1.71       | -       | 39.75      | 37.77   | 11.93   | 31.90   |

802.11a\_Nss1,(6Mbps)\_1TX(Port2)

10/08/2019

5240MHz\_TX

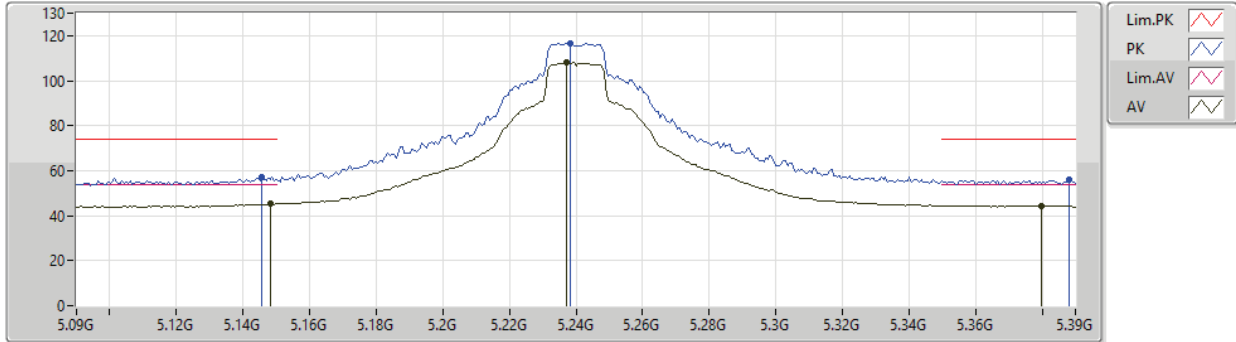


| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition | Azimuth (°) | Height (m) | Comment | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|-----------|-------------|------------|---------|------------|---------|---------|---------|
| AV   | 5.1446G   | 43.87          | 54.00          | -10.13      | 8.18        | 3        | Vertical  | 60          | 1.37       | -       | 35.69      | 31.89   | 6.03    | 29.74   |
| AV   | 5.2364G   | 95.75          | Inf            | -Inf        | 7.74        | 3        | Vertical  | 60          | 1.37       | -       | 88.01      | 31.38   | 6.09    | 29.73   |
| AV   | 5.363G    | 43.32          | 54.00          | -10.68      | 7.69        | 3        | Vertical  | 60          | 1.37       | -       | 35.63      | 31.28   | 6.12    | 29.71   |
| PK   | 5.0942G   | 55.65          | 74.00          | -18.35      | 8.01        | 3        | Vertical  | 60          | 1.37       | -       | 47.64      | 31.78   | 5.98    | 29.75   |
| PK   | 5.2382G   | 104.59         | Inf            | -Inf        | 7.73        | 3        | Vertical  | 60          | 1.37       | -       | 96.86      | 31.37   | 6.09    | 29.73   |
| PK   | 5.363G    | 55.07          | 74.00          | -18.93      | 7.69        | 3        | Vertical  | 60          | 1.37       | -       | 47.38      | 31.28   | 6.12    | 29.71   |

802.11a\_Nss1,(6Mbps)\_1TX(Port2)

10/08/2019

5240MHz\_TX

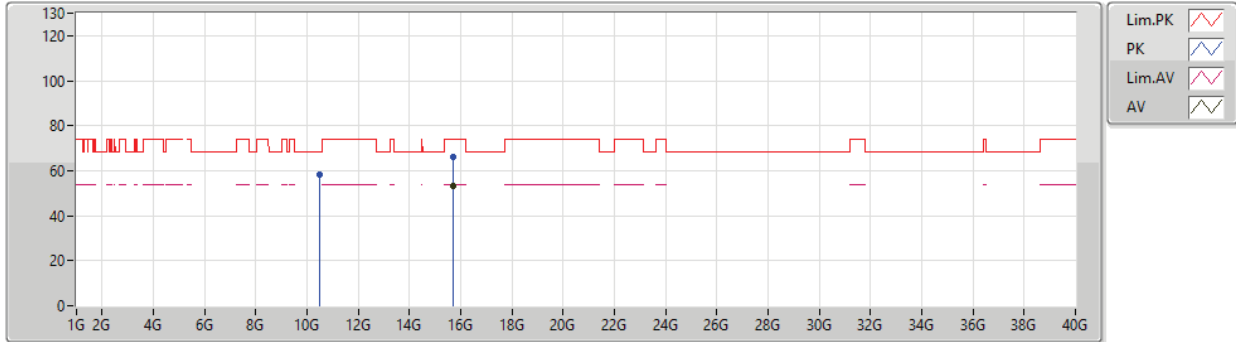


| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition  | Azimuth (°) | Height (m) | Comment | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|------------|-------------|------------|---------|------------|---------|---------|---------|
| AV   | 5.1482G   | 45.19          | 54.00          | -8.81       | 8.19        | 3        | Horizontal | 29          | 1.38       | -       | 37.00      | 31.90   | 6.03    | 29.74   |
| AV   | 5.237G    | 107.97         | Inf            | -Inf        | 7.74        | 3        | Horizontal | 29          | 1.38       | -       | 100.23     | 31.38   | 6.09    | 29.73   |
| AV   | 5.3798G   | 44.45          | 54.00          | -9.55       | 7.79        | 3        | Horizontal | 29          | 1.38       | -       | 36.66      | 31.38   | 6.12    | 29.71   |
| PK   | 5.1458G   | 57.38          | 74.00          | -16.62      | 8.18        | 3        | Horizontal | 29          | 1.38       | -       | 49.20      | 31.89   | 6.03    | 29.74   |
| PK   | 5.2382G   | 116.79         | Inf            | -Inf        | 7.73        | 3        | Horizontal | 29          | 1.38       | -       | 109.06     | 31.37   | 6.09    | 29.73   |
| PK   | 5.3882G   | 56.16          | 74.00          | -17.84      | 7.85        | 3        | Horizontal | 29          | 1.38       | -       | 48.31      | 31.43   | 6.13    | 29.71   |

802.11a\_Nss1,(6Mbps)\_1TX(Port2)

10/08/2019

5240MHz\_TX

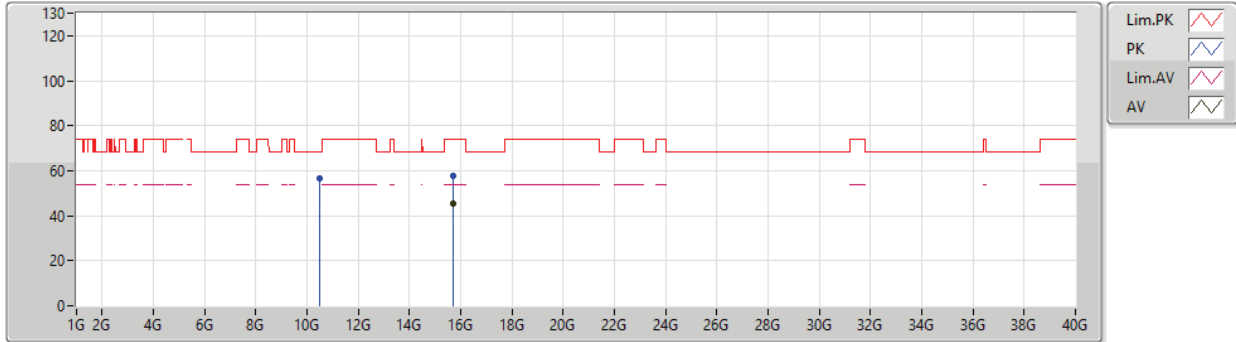


| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition | Azimuth (°) | Height (m) | Comment | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|-----------|-------------|------------|---------|------------|---------|---------|---------|
| AV   | 15.7191G  | 53.37          | 54.00          | -0.63       | 17.38       | 3        | Vertical  | 205         | 2.64       | -       | 35.99      | 37.28   | 12.00   | 31.90   |
| PK   | 10.48018G | 58.01          | 68.20          | -10.19      | 18.00       | 3        | Vertical  | 212         | 2.45       | -       | 40.01      | 39.68   | 9.31    | 30.99   |
| PK   | 15.72078G | 66.00          | 74.00          | -8.00       | 17.38       | 3        | Vertical  | 205         | 2.64       | -       | 48.62      | 37.28   | 12.00   | 31.90   |

802.11a\_Nss1,(6Mbps)\_1TX(Port2)

10/08/2019

5240MHz\_TX

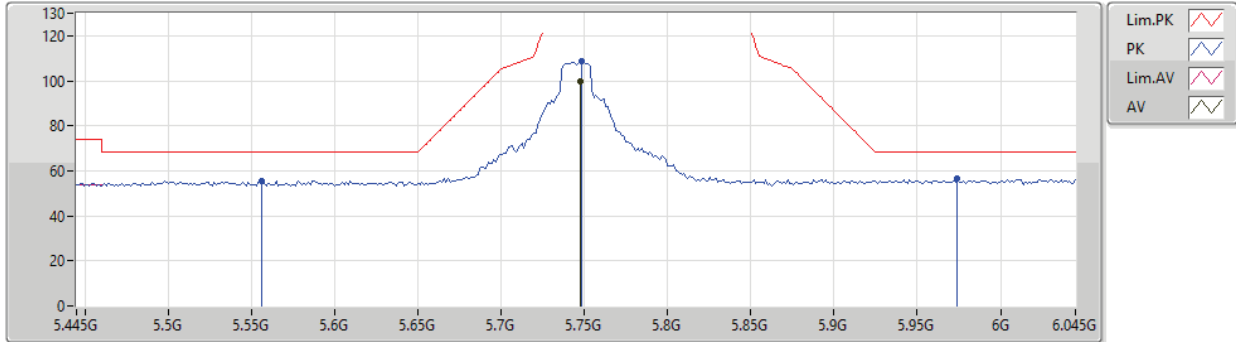


| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition  | Azimuth (°) | Height (m) | Comment | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|------------|-------------|------------|---------|------------|---------|---------|---------|
| AV   | 15.71742G | 45.19          | 54.00          | -8.81       | 17.38       | 3        | Horizontal | 151         | 2.02       | -       | 27.81      | 37.28   | 12.00   | 31.90   |
| PK   | 10.48114G | 56.38          | 68.20          | -11.82      | 18.00       | 3        | Horizontal | 62          | 2.19       | -       | 38.38      | 39.68   | 9.31    | 30.99   |
| PK   | 15.72918G | 57.94          | 74.00          | -16.06      | 17.38       | 3        | Horizontal | 151         | 2.02       | -       | 40.56      | 37.27   | 12.01   | 31.90   |

802.11a\_Nss1,(6Mbps)\_1TX(Port2)

10/08/2019

5745MHz\_TX



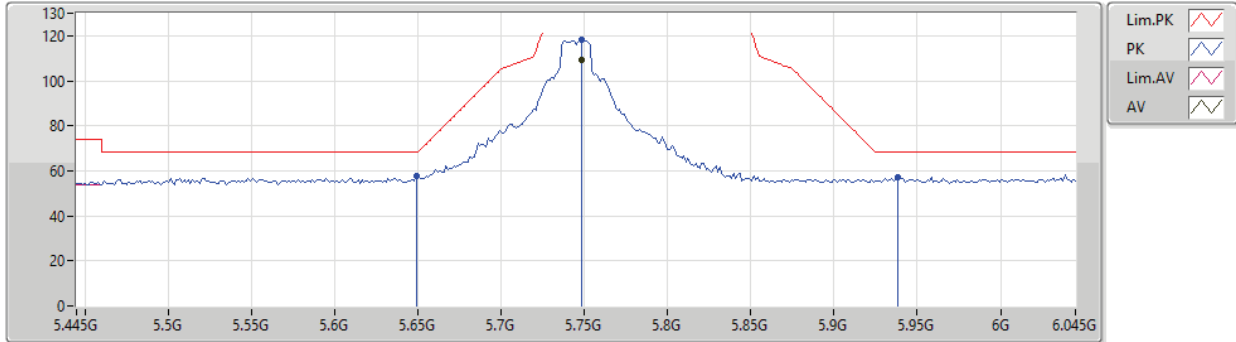
| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition | Azimuth (°) | Height (m) | Comment | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|-----------|-------------|------------|---------|------------|---------|---------|---------|
| AV   | 5.7474G   | 99.86          | Inf            | -Inf        | 8.32        | 3        | Vertical  | 299         | 1.60       | -       | 91.54      | 31.89   | 6.20    | 29.77   |
| PK   | 5.5566G   | 55.43          | 68.20          | -12.77      | 8.07        | 3        | Vertical  | 299         | 1.60       | -       | 47.36      | 31.61   | 6.17    | 29.71   |
| PK   | 5.7486G   | 108.56         | Inf            | -Inf        | 8.33        | 3        | Vertical  | 299         | 1.60       | -       | 100.23     | 31.90   | 6.20    | 29.77   |
| PK   | 5.9742G   | 56.67          | 68.20          | -11.53      | 8.97        | 3        | Vertical  | 299         | 1.60       | -       | 47.70      | 32.30   | 6.51    | 29.84   |



802.11a\_Nss1,(6Mbps)\_1TX(Port2)

10/08/2019

5745MHz\_TX

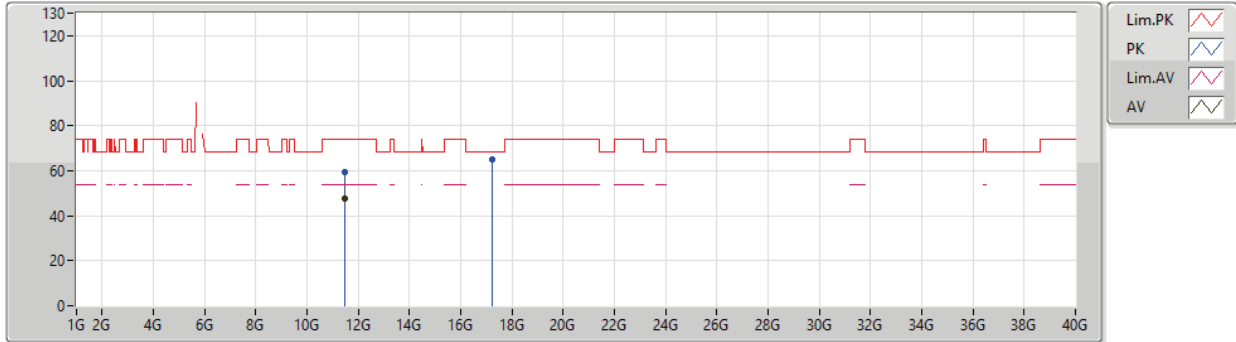


| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition  | Azimuth (°) | Height (m) | Comment | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|------------|-------------|------------|---------|------------|---------|---------|---------|
| AV   | 5.7486G   | 109.22         | Inf            | -Inf        | 8.33        | 3        | Horizontal | 9           | 1.44       | -       | 100.89     | 31.90   | 6.20    | 29.77   |
| PK   | 5.649G    | 57.71          | 68.20          | -10.49      | 8.05        | 3        | Horizontal | 9           | 1.44       | -       | 49.66      | 31.60   | 6.19    | 29.74   |
| PK   | 5.7486G   | 118.03         | Inf            | -Inf        | 8.33        | 3        | Horizontal | 9           | 1.44       | -       | 109.70     | 31.90   | 6.20    | 29.77   |
| PK   | 5.9382G   | 57.17          | 68.20          | -11.03      | 8.89        | 3        | Horizontal | 9           | 1.44       | -       | 48.28      | 32.28   | 6.44    | 29.83   |

802.11a\_Nss1,(6Mbps)\_1TX(Port2)

10/08/2019

5745MHz\_TX

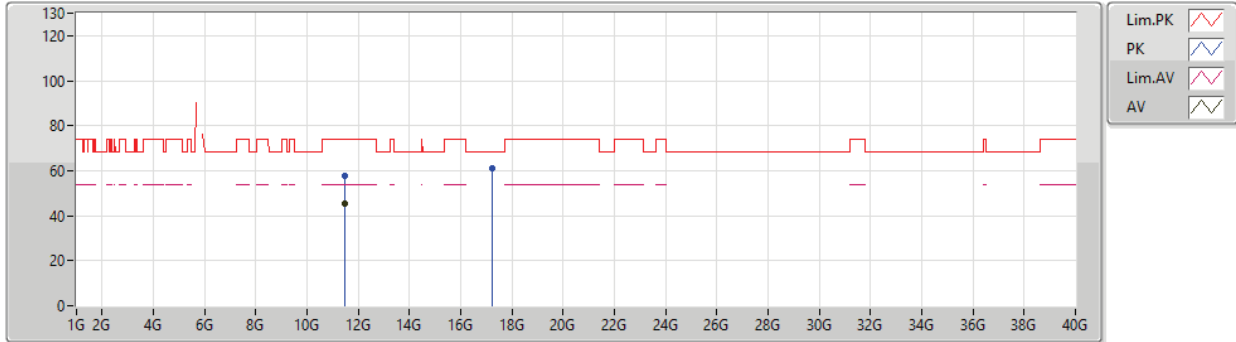


| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition | Azimuth (°) | Height (m) | Comment | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|-----------|-------------|------------|---------|------------|---------|---------|---------|
| AV   | 11.48994G | 47.35          | 54.00          | -6.65       | 18.73       | 3        | Vertical  | 147         | 2.70       | -       | 28.62      | 39.80   | 9.99    | 31.06   |
| PK   | 11.48658G | 59.15          | 74.00          | -14.85      | 18.73       | 3        | Vertical  | 147         | 2.70       | -       | 40.42      | 39.80   | 9.99    | 31.06   |
| PK   | 17.22996G | 64.72          | 68.20          | -3.48       | 21.05       | 3        | Vertical  | 152         | 2.44       | -       | 43.67      | 40.17   | 12.57   | 31.69   |

802.11a\_Nss1,(6Mbps)\_1TX(Port2)

10/08/2019

5745MHz\_TX

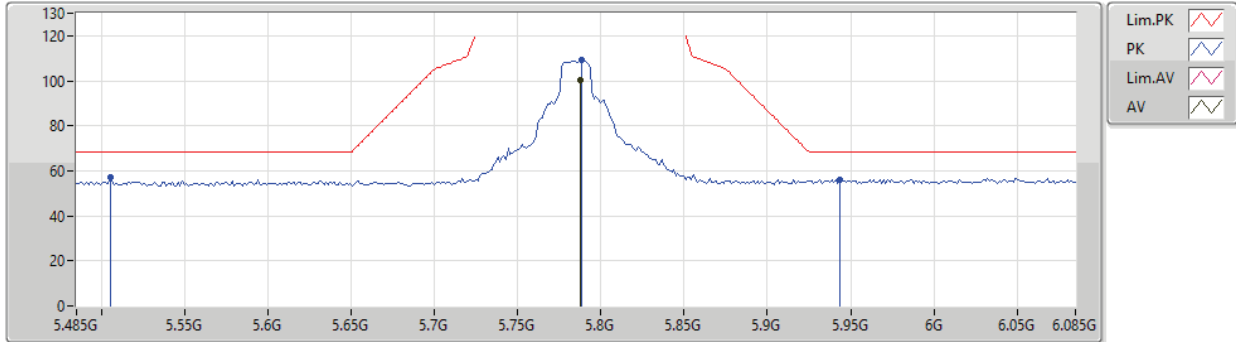


| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition  | Azimuth (°) | Height (m) | Comment | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|------------|-------------|------------|---------|------------|---------|---------|---------|
| AV   | 11.48772G | 45.54          | 54.00          | -8.46       | 18.73       | 3        | Horizontal | 147         | 2.98       | -       | 26.81      | 39.80   | 9.99    | 31.06   |
| PK   | 11.48646G | 57.46          | 74.00          | -16.54      | 18.73       | 3        | Horizontal | 147         | 2.98       | -       | 38.73      | 39.80   | 9.99    | 31.06   |
| PK   | 17.24448G | 60.84          | 68.20          | -7.36       | 21.06       | 3        | Horizontal | 25          | 1.14       | -       | 39.78      | 40.16   | 12.58   | 31.68   |

802.11a\_Nss1,(6Mbps)\_1TX(Port2)

10/08/2019

5785MHz\_TX

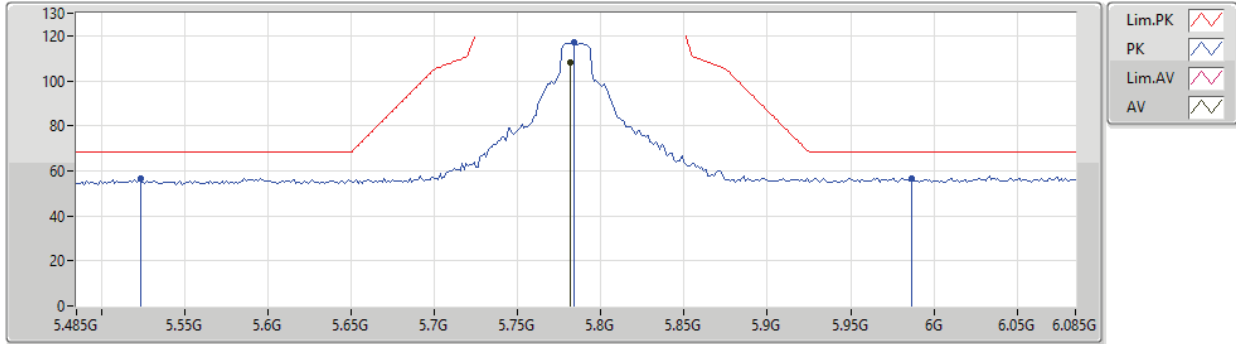


| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition | Azimuth (°) | Height (m) | Comment | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|-----------|-------------|------------|---------|------------|---------|---------|---------|
| AV   | 5.7874G   | 100.42         | Inf            | -Inf        | 8.40        | 3        | Vertical  | 300         | 1.62       | -       | 92.02      | 31.97   | 6.21    | 29.78   |
| PK   | 5.5054G   | 56.96          | 68.20          | -11.24      | 8.34        | 3        | Vertical  | 300         | 1.62       | -       | 48.62      | 31.87   | 6.16    | 29.69   |
| PK   | 5.7886G   | 109.07         | Inf            | -Inf        | 8.41        | 3        | Vertical  | 300         | 1.62       | -       | 100.66     | 31.98   | 6.21    | 29.78   |
| PK   | 5.9434G   | 56.20          | 68.20          | -12.00      | 8.91        | 3        | Vertical  | 300         | 1.62       | -       | 47.29      | 32.29   | 6.45    | 29.83   |

802.11a\_Nss1,(6Mbps)\_1TX(Port2)

10/08/2019

5785MHz\_TX

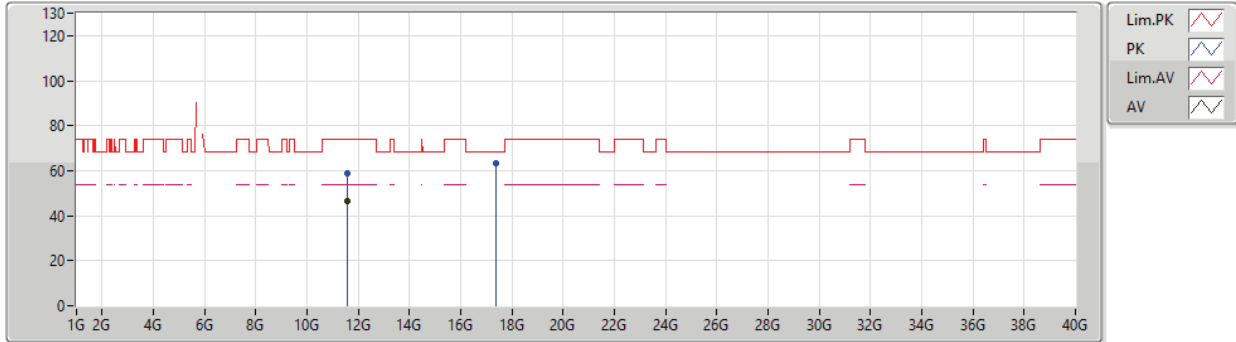


| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition  | Azimuth (°) | Height (m) | Comment | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|------------|-------------|------------|---------|------------|---------|---------|---------|
| AV   | 5.7814G   | 108.33         | Inf            | -Inf        | 8.39        | 3        | Horizontal | 359         | 1.50       | -       | 99.94      | 31.96   | 6.21    | 29.78   |
| PK   | 5.5234G   | 56.72          | 68.20          | -11.48      | 8.22        | 3        | Horizontal | 359         | 1.50       | -       | 48.50      | 31.76   | 6.16    | 29.70   |
| PK   | 5.7838G   | 116.94         | Inf            | -Inf        | 8.40        | 3        | Horizontal | 359         | 1.50       | -       | 108.54     | 31.97   | 6.21    | 29.78   |
| PK   | 5.9866G   | 56.85          | 68.20          | -11.35      | 8.98        | 3        | Horizontal | 359         | 1.50       | -       | 47.87      | 32.30   | 6.53    | 29.85   |

802.11a\_Nss1,(6Mbps)\_1TX(Port2)

10/08/2019

5785MHz\_TX

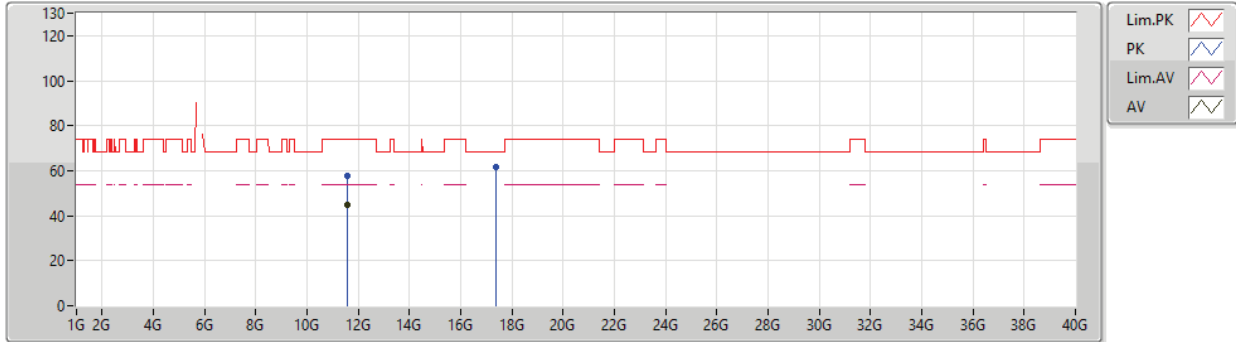


| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition | Azimuth (°) | Height (m) | Comment | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|-----------|-------------|------------|---------|------------|---------|---------|---------|
| AV   | 11.56988G | 46.65          | 54.00          | -7.35       | 18.65       | 3        | Vertical  | 235         | 1.98       | -       | 28.00      | 39.66   | 10.04   | 31.05   |
| PK   | 11.57066G | 58.94          | 74.00          | -15.06      | 18.65       | 3        | Vertical  | 235         | 1.98       | -       | 40.29      | 39.66   | 10.04   | 31.05   |
| PK   | 17.3544G  | 63.27          | 68.20          | -4.93       | 21.40       | 3        | Vertical  | 158         | 2.02       | -       | 41.87      | 40.43   | 12.61   | 31.64   |

802.11a\_Nss1,(6Mbps)\_1TX(Port2)

10/08/2019

5785MHz\_TX

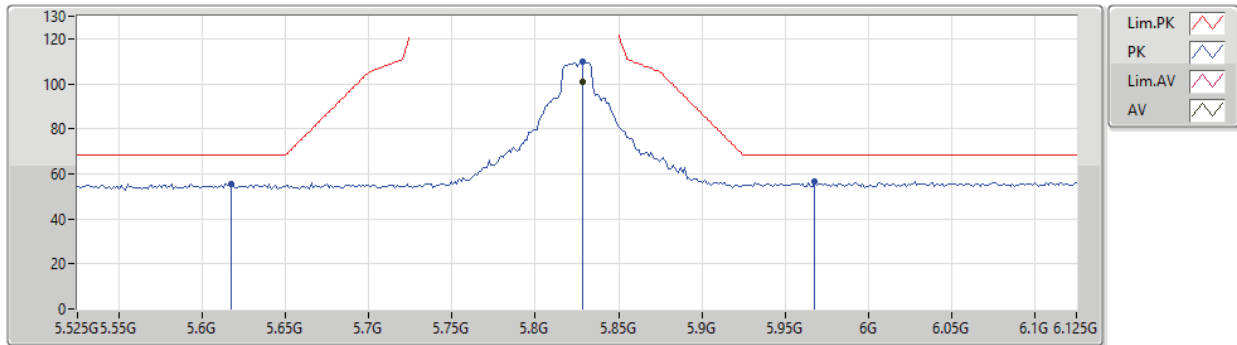


| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition  | Azimuth (°) | Height (m) | Comment | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|------------|-------------|------------|---------|------------|---------|---------|---------|
| AV   | 11.5808G  | 45.01          | 54.00          | -8.99       | 18.65       | 3        | Horizontal | 246         | 1.11       | -       | 26.36      | 39.64   | 10.05   | 31.04   |
| PK   | 11.57876G | 57.81          | 74.00          | -16.19      | 18.65       | 3        | Horizontal | 246         | 1.11       | -       | 39.16      | 39.64   | 10.05   | 31.04   |
| PK   | 17.3532G  | 61.54          | 68.20          | -6.66       | 21.39       | 3        | Horizontal | 65          | 2.87       | -       | 40.15      | 40.42   | 12.61   | 31.64   |

802.11a\_Nss1,(6Mbps)\_1TX(Port2)

10/08/2019

5825MHz\_TX



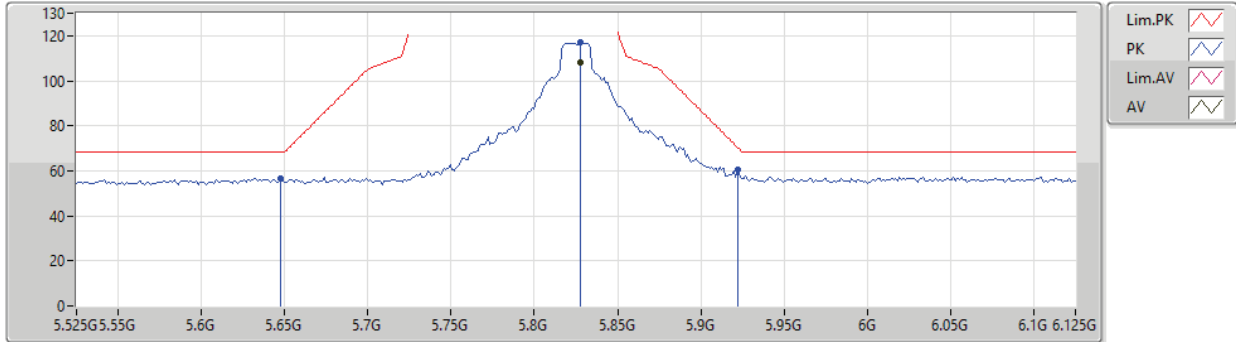
| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition | Azimuth (°) | Height (m) | Comment | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|-----------|-------------|------------|---------|------------|---------|---------|---------|
| AV   | 5.8286G   | 101.00         | Inf            | -Inf        | 8.46        | 3        | Vertical  | 300         | 1.60       | -       | 92.54      | 32.00   | 6.26    | 29.80   |
| PK   | 5.6174G   | 55.69          | 68.20          | -12.51      | 8.12        | 3        | Vertical  | 300         | 1.60       | -       | 47.57      | 31.67   | 6.18    | 29.73   |
| PK   | 5.8286G   | 109.84         | Inf            | -Inf        | 8.46        | 3        | Vertical  | 300         | 1.60       | -       | 101.38     | 32.00   | 6.26    | 29.80   |
| PK   | 5.9678G   | 56.52          | 68.20          | -11.68      | 8.96        | 3        | Vertical  | 300         | 1.60       | -       | 47.56      | 32.30   | 6.50    | 29.84   |



802.11a\_Nss1,(6Mbps)\_1TX(Port2)

10/08/2019

5825MHz\_TX

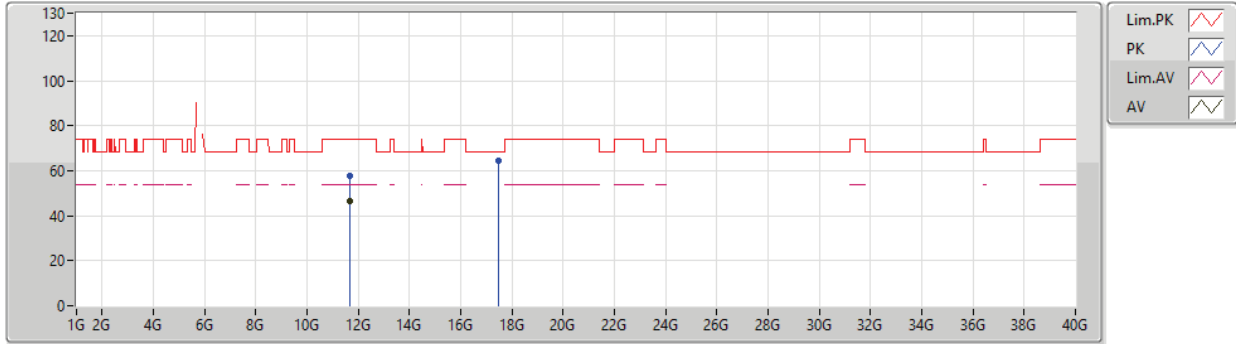


| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition  | Azimuth (°) | Height (m) | Comment | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|------------|-------------|------------|---------|------------|---------|---------|---------|
| AV   | 5.8274G   | 108.23         | Inf            | -Inf        | 8.47        | 3        | Horizontal | 360         | 1.50       | -       | 99.76      | 32.00   | 6.26    | 29.79   |
| PK   | 5.6474G   | 56.68          | 68.20          | -11.52      | 8.06        | 3        | Horizontal | 360         | 1.50       | -       | 48.62      | 31.61   | 6.19    | 29.74   |
| PK   | 5.8274G   | 117.01         | Inf            | -Inf        | 8.47        | 3        | Horizontal | 360         | 1.50       | -       | 108.54     | 32.00   | 6.26    | 29.79   |
| PK   | 5.9222G   | 60.41          | 70.27          | -9.86       | 8.83        | 3        | Horizontal | 360         | 1.50       | -       | 51.58      | 32.24   | 6.42    | 29.83   |

802.11a\_Nss1,(6Mbps)\_1TX(Port2)

10/08/2019

5825MHz\_TX

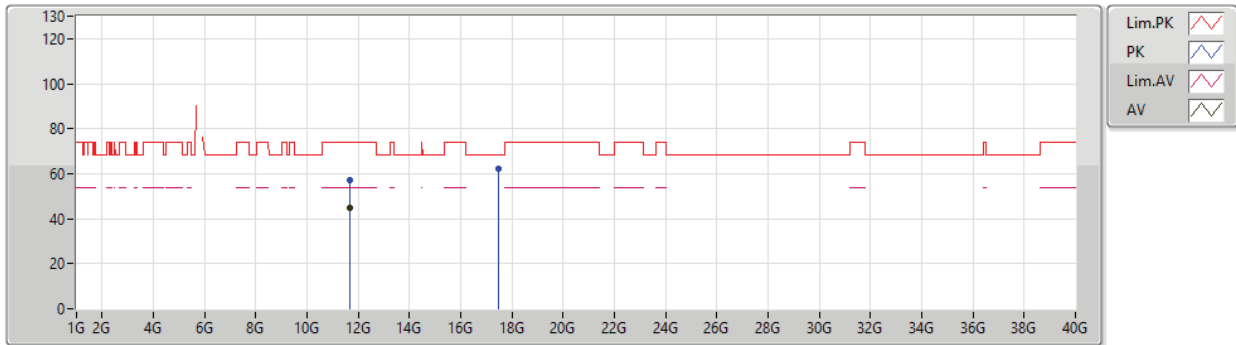


| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition | Azimuth (°) | Height (m) | Comment | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|-----------|-------------|------------|---------|------------|---------|---------|---------|
| AV   | 11.6482G  | 46.36          | 54.00          | -7.64       | 18.47       | 3        | Vertical  | 235         | 2.16       | -       | 27.89      | 39.41   | 10.09   | 31.03   |
| PK   | 11.64886G | 57.98          | 74.00          | -16.02      | 18.46       | 3        | Vertical  | 235         | 2.16       | -       | 39.52      | 39.40   | 10.09   | 31.03   |
| PK   | 17.47038G | 64.33          | 68.20          | -3.87       | 21.96       | 3        | Vertical  | 165         | 2.13       | -       | 42.37      | 40.91   | 12.65   | 31.60   |

802.11a\_Nss1,(6Mbps)\_1TX(Port2)

10/08/2019

5825MHz\_TX

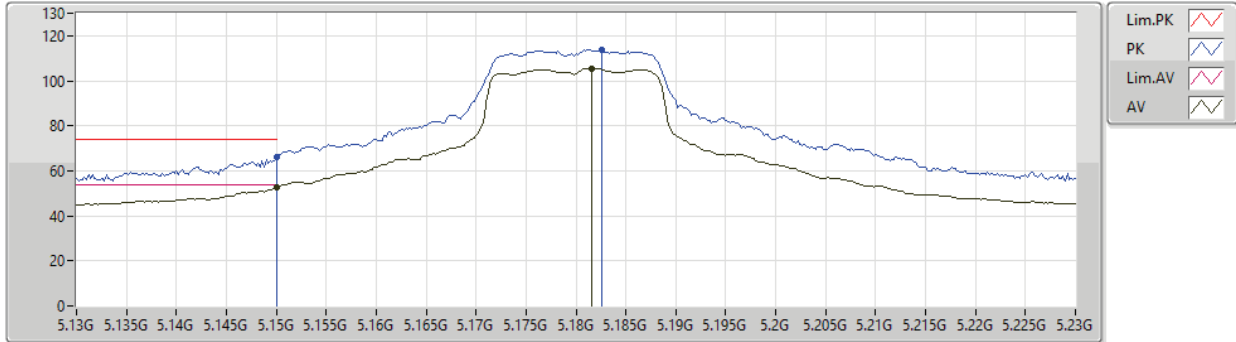


| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition  | Azimuth (°) | Height (m) | Comment | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|------------|-------------|------------|---------|------------|---------|---------|---------|
| AV   | 11.65594G | 44.97          | 54.00          | -9.03       | 18.45       | 3        | Horizontal | 148         | 2.63       | -       | 26.52      | 39.38   | 10.10   | 31.03   |
| PK   | 11.65318G | 57.02          | 74.00          | -16.98      | 18.46       | 3        | Horizontal | 148         | 2.63       | -       | 38.56      | 39.39   | 10.10   | 31.03   |
| PK   | 17.48292G | 62.18          | 68.20          | -6.02       | 22.01       | 3        | Horizontal | 157         | 2.98       | -       | 40.17      | 40.95   | 12.66   | 31.60   |

802.11a\_Nss1,(6Mbps)\_2TX

10/08/2019

5180MHz\_TX

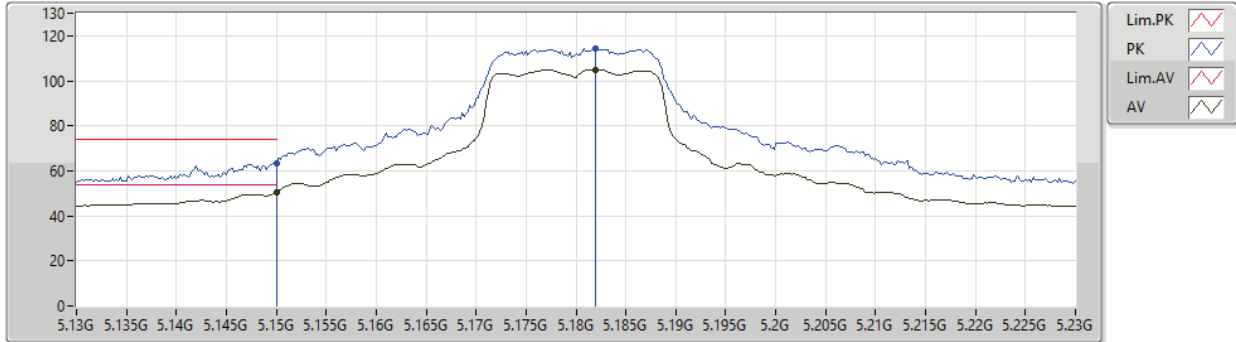


| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition | Azimuth (°) | Height (m) | Comment | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|-----------|-------------|------------|---------|------------|---------|---------|---------|
| AV   | 5.15G     | 52.90          | 54.00          | -1.10       | 8.20        | 3        | Vertical  | 13          | 1.48       | -       | 44.70      | 31.90   | 6.04    | 29.74   |
| AV   | 5.1816G   | 105.41         | Inf            | -Inf        | 8.04        | 3        | Vertical  | 13          | 1.48       | -       | 97.37      | 31.71   | 6.06    | 29.73   |
| PK   | 5.15G     | 66.29          | 74.00          | -7.71       | 8.20        | 3        | Vertical  | 13          | 1.48       | -       | 58.09      | 31.90   | 6.04    | 29.74   |
| PK   | 5.1826G   | 113.92         | Inf            | -Inf        | 8.03        | 3        | Vertical  | 13          | 1.48       | -       | 105.89     | 31.70   | 6.06    | 29.73   |

802.11a\_Nss1,(6Mbps)\_2TX

10/08/2019

5180MHz\_TX

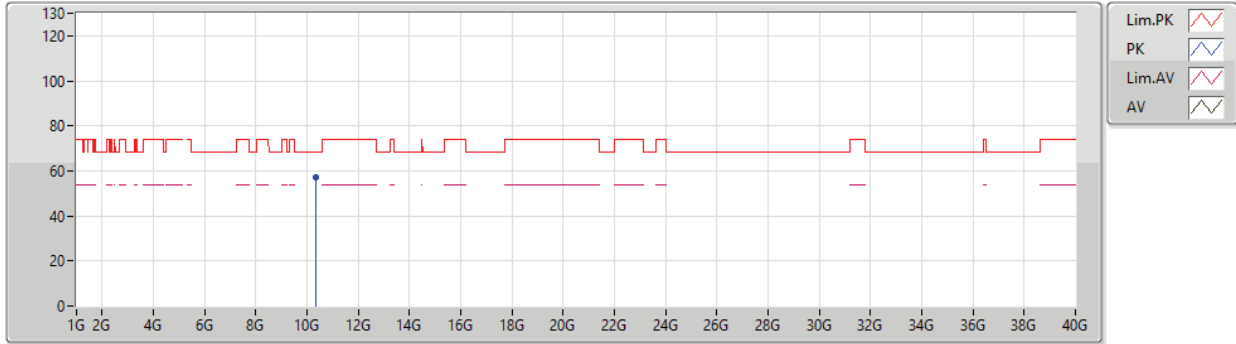


| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition  | Azimuth (°) | Height (m) | Comment | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|------------|-------------|------------|---------|------------|---------|---------|---------|
| AV   | 5.15G     | 50.51          | 54.00          | -3.49       | 8.20        | 3        | Horizontal | 347         | 1.43       | -       | 42.31      | 31.90   | 6.04    | 29.74   |
| AV   | 5.182G    | 105.06         | Inf            | -Inf        | 8.04        | 3        | Horizontal | 347         | 1.43       | -       | 97.02      | 31.71   | 6.06    | 29.73   |
| PK   | 5.15G     | 63.54          | 74.00          | -10.46      | 8.20        | 3        | Horizontal | 347         | 1.43       | -       | 55.34      | 31.90   | 6.04    | 29.74   |
| PK   | 5.182G    | 114.25         | Inf            | -Inf        | 8.04        | 3        | Horizontal | 347         | 1.43       | -       | 106.21     | 31.71   | 6.06    | 29.73   |

802.11a\_Nss1,(6Mbps)\_2TX

10/08/2019

5180MHz\_TX

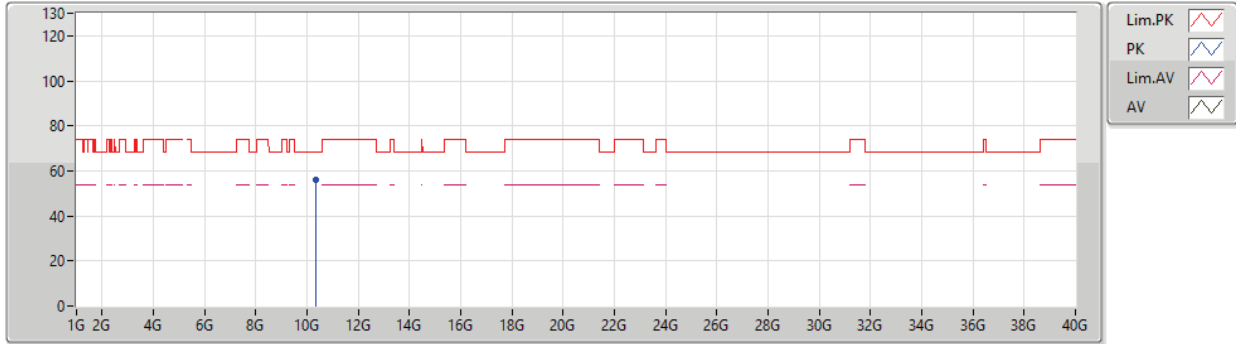


| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition | Azimuth (°) | Height (m) | Comment | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|-----------|-------------|------------|---------|------------|---------|---------|---------|
| PK   | 10.36042G | 57.42          | 68.20          | -10.78      | 17.63       | 3        | Vertical  | 154         | 1.97       | -       | 39.79      | 39.36   | 9.23    | 30.96   |

802.11a\_Nss1,(6Mbps)\_2TX

10/08/2019

5180MHz\_TX

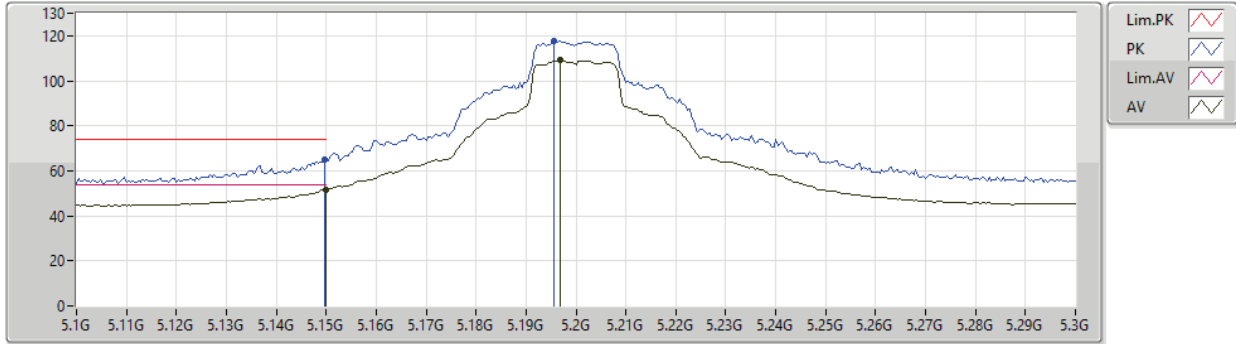


| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition  | Azimuth (°) | Height (m) | Comment | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|------------|-------------|------------|---------|------------|---------|---------|---------|
| PK   | 10.35886G | 56.25          | 68.20          | -11.95      | 17.62       | 3        | Horizontal | 254         | 1.86       | -       | 38.63      | 39.35   | 9.23    | 30.96   |

802.11a\_Nss1,(6Mbps)\_2TX

10/08/2019

5200MHz\_TX



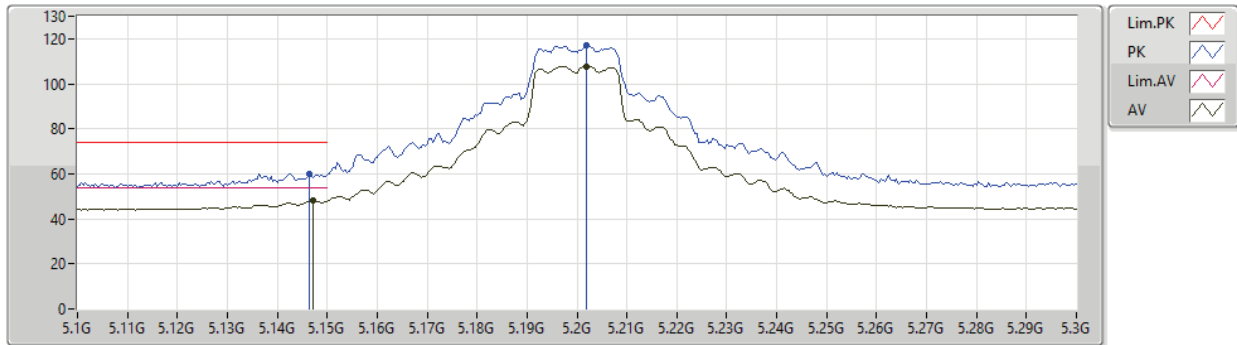
| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition | Azimuth (°) | Height (m) | Comment | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|-----------|-------------|------------|---------|------------|---------|---------|---------|
| AV   | 5.15G     | 51.68          | 54.00          | -2.32       | 8.20        | 3        | Vertical  | 16          | 1.49       | -       | 43.48      | 31.90   | 6.04    | 29.74   |
| AV   | 5.1968G   | 109.08         | Inf            | -Inf        | 7.97        | 3        | Vertical  | 16          | 1.49       | -       | 101.11     | 31.62   | 6.08    | 29.73   |
| PK   | 5.1496G   | 65.04          | 74.00          | -8.96       | 8.19        | 3        | Vertical  | 16          | 1.49       | -       | 56.85      | 31.90   | 6.03    | 29.74   |
| PK   | 5.1956G   | 117.55         | Inf            | -Inf        | 7.98        | 3        | Vertical  | 16          | 1.49       | -       | 109.57     | 31.63   | 6.08    | 29.73   |



802.11a\_Nss1,(6Mbps)\_2TX

10/08/2019

5200MHz\_TX

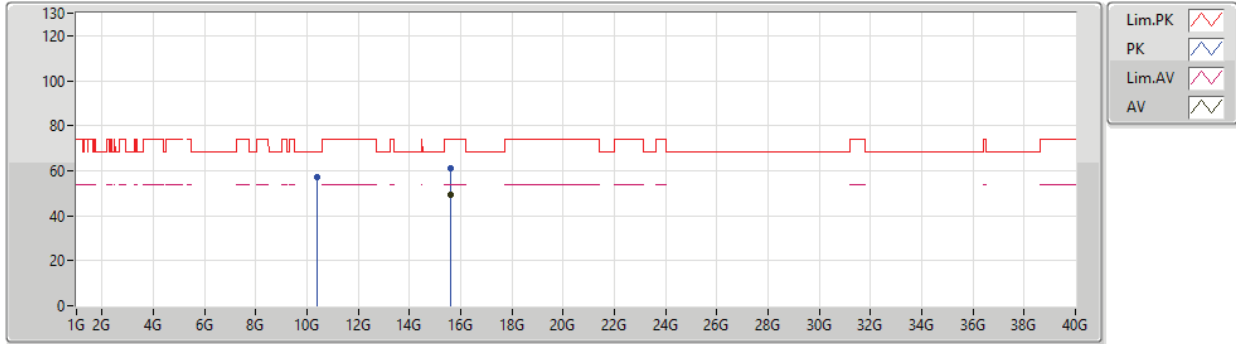


| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition  | Azimuth (°) | Height (m) | Comment | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|------------|-------------|------------|---------|------------|---------|---------|---------|
| AV   | 5.1472G   | 48.06          | 54.00          | -5.94       | 8.18        | 3        | Horizontal | 360         | 1.50       | -       | 39.88      | 31.89   | 6.03    | 29.74   |
| AV   | 5.202G    | 107.78         | Inf            | -Inf        | 7.94        | 3        | Horizontal | 360         | 1.50       | -       | 99.84      | 31.59   | 6.08    | 29.73   |
| PK   | 5.1464G   | 60.15          | 74.00          | -13.85      | 8.18        | 3        | Horizontal | 360         | 1.50       | -       | 51.97      | 31.89   | 6.03    | 29.74   |
| PK   | 5.202G    | 117.00         | Inf            | -Inf        | 7.94        | 3        | Horizontal | 360         | 1.50       | -       | 109.06     | 31.59   | 6.08    | 29.73   |

802.11a\_Nss1,(6Mbps)\_2TX

10/08/2019

5200MHz\_TX

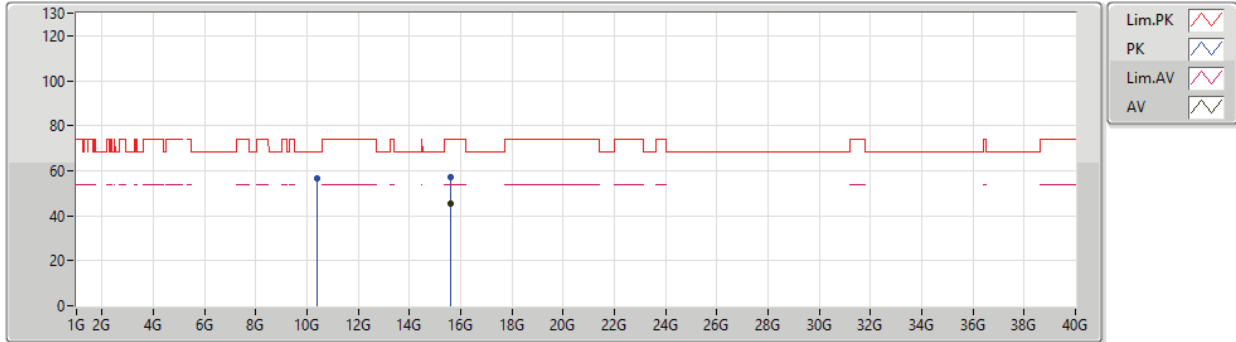


| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition | Azimuth (°) | Height (m) | Comment | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|-----------|-------------|------------|---------|------------|---------|---------|---------|
| AV   | 15.597G   | 49.24          | 54.00          | -4.76       | 17.75       | 3        | Vertical  | 209         | 2.32       | -       | 31.49      | 37.72   | 11.93   | 31.90   |
| PK   | 10.39988G | 57.14          | 68.20          | -11.06      | 17.89       | 3        | Vertical  | 238         | 1.64       | -       | 39.25      | 39.60   | 9.26    | 30.97   |
| PK   | 15.60162G | 61.31          | 74.00          | -12.69      | 17.72       | 3        | Vertical  | 209         | 2.32       | -       | 43.59      | 37.69   | 11.93   | 31.90   |

802.11a\_Nss1,(6Mbps)\_2TX

10/08/2019

5200MHz\_TX

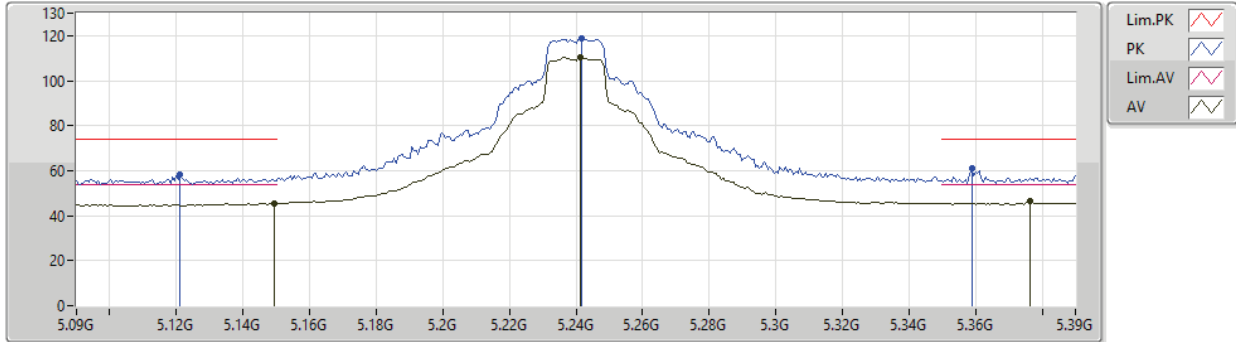


| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition  | Azimuth (°) | Height (m) | Comment | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|------------|-------------|------------|---------|------------|---------|---------|---------|
| AV   | 15.59626G | 45.41          | 54.00          | -8.59       | 17.75       | 3        | Horizontal | 38          | 2.00       | -       | 27.66      | 37.72   | 11.93   | 31.90   |
| PK   | 10.40202G | 56.34          | 68.20          | -11.86      | 17.89       | 3        | Horizontal | 115         | 2.29       | -       | 38.45      | 39.60   | 9.26    | 30.97   |
| PK   | 15.60474G | 57.36          | 74.00          | -16.64      | 17.72       | 3        | Horizontal | 38          | 2.00       | -       | 39.64      | 37.68   | 11.94   | 31.90   |

802.11a\_Nss1,(6Mbps)\_2TX

10/08/2019

5240MHz\_TX

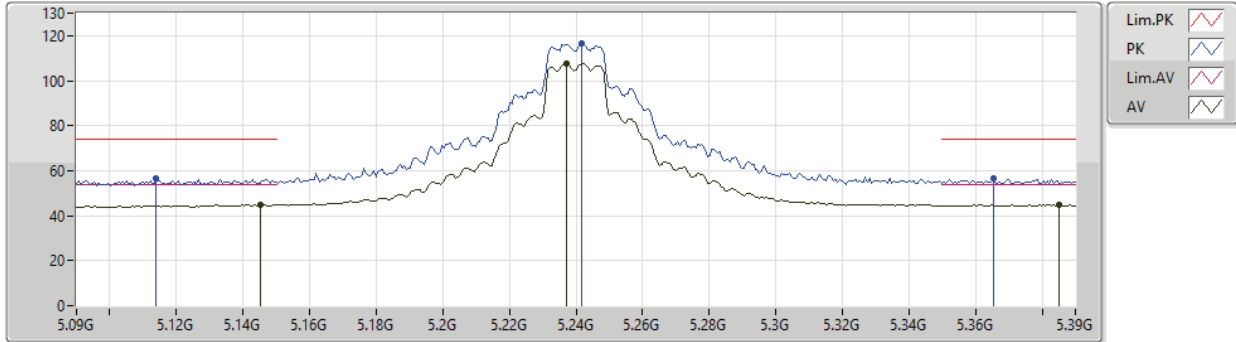


| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition | Azimuth (°) | Height (m) | Comment | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|-----------|-------------|------------|---------|------------|---------|---------|---------|
| AV   | 5.1494G   | 45.29          | 54.00          | -8.71       | 8.19        | 3        | Vertical  | 16          | 1.52       | -       | 37.10      | 31.90   | 6.03    | 29.74   |
| AV   | 5.2412G   | 110.20         | Inf            | -Inf        | 7.71        | 3        | Vertical  | 16          | 1.52       | -       | 102.49     | 31.35   | 6.09    | 29.73   |
| AV   | 5.3762G   | 46.53          | 54.00          | -7.47       | 7.77        | 3        | Vertical  | 16          | 1.52       | -       | 38.76      | 31.36   | 6.12    | 29.71   |
| PK   | 5.1212G   | 58.51          | 74.00          | -15.49      | 8.11        | 3        | Vertical  | 16          | 1.52       | -       | 50.40      | 31.84   | 6.01    | 29.74   |
| PK   | 5.2418G   | 118.96         | Inf            | -Inf        | 7.71        | 3        | Vertical  | 16          | 1.52       | -       | 111.25     | 31.35   | 6.09    | 29.73   |
| PK   | 5.3588G   | 60.90          | 74.00          | -13.10      | 7.66        | 3        | Vertical  | 16          | 1.52       | -       | 53.24      | 31.25   | 6.12    | 29.71   |

802.11a\_Nss1,(6Mbps)\_2TX

10/08/2019

5240MHz\_TX

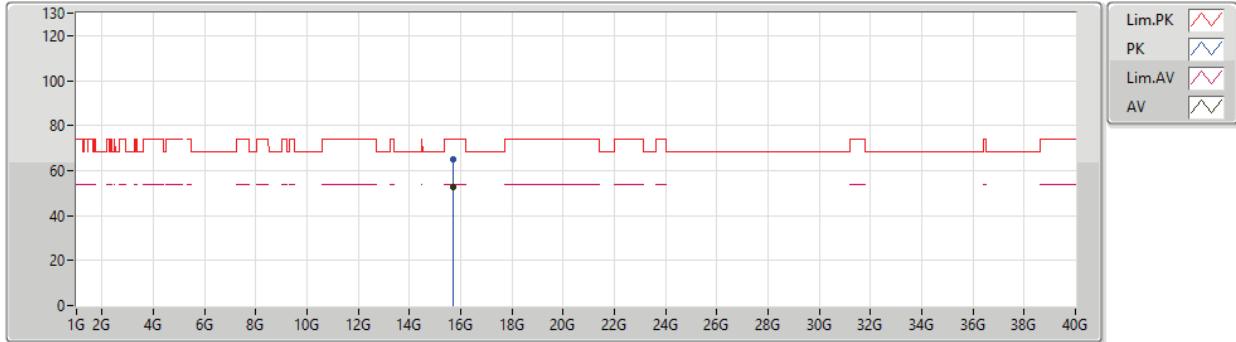


| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition  | Azimuth (°) | Height (m) | Comment | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|------------|-------------|------------|---------|------------|---------|---------|---------|
| AV   | 5.1452G   | 44.69          | 54.00          | -9.31       | 8.18        | 3        | Horizontal | 360         | 1.50       | -       | 36.51      | 31.89   | 6.03    | 29.74   |
| AV   | 5.237G    | 107.57         | Inf            | -Inf        | 7.74        | 3        | Horizontal | 360         | 1.50       | -       | 99.83      | 31.38   | 6.09    | 29.73   |
| AV   | 5.3852G   | 44.78          | 54.00          | -9.22       | 7.83        | 3        | Horizontal | 360         | 1.50       | -       | 36.95      | 31.41   | 6.13    | 29.71   |
| PK   | 5.114G    | 56.68          | 74.00          | -17.32      | 8.09        | 3        | Horizontal | 360         | 1.50       | -       | 48.59      | 31.83   | 6.00    | 29.74   |
| PK   | 5.2418G   | 116.59         | Inf            | -Inf        | 7.71        | 3        | Horizontal | 360         | 1.50       | -       | 108.88     | 31.35   | 6.09    | 29.73   |
| PK   | 5.3654G   | 56.45          | 74.00          | -17.55      | 7.70        | 3        | Horizontal | 360         | 1.50       | -       | 48.75      | 31.29   | 6.12    | 29.71   |

802.11a\_Nss1,(6Mbps)\_2TX

10/08/2019

5240MHz\_TX

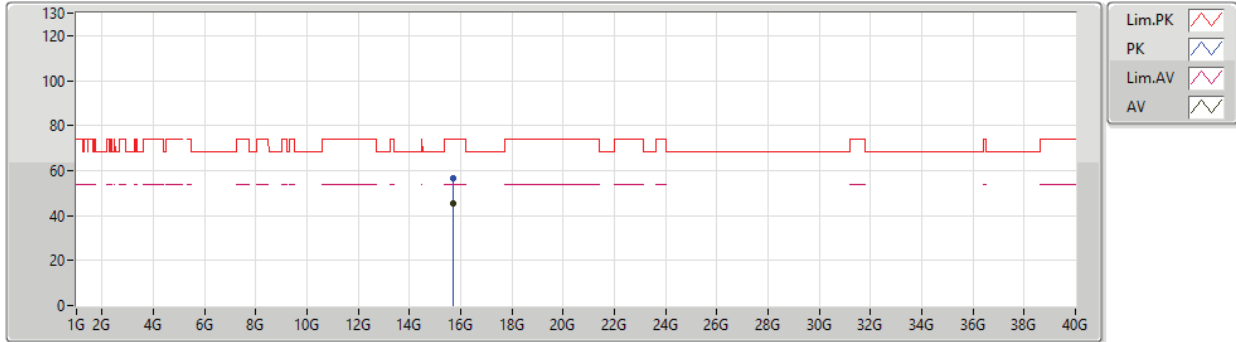


| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition | Azimuth (°) | Height (m) | Comment | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|-----------|-------------|------------|---------|------------|---------|---------|---------|
| AV   | 15.7193G  | 52.87          | 54.00          | -1.13       | 17.38       | 3        | Vertical  | 178         | 2.83       | -       | 35.49      | 37.28   | 12.00   | 31.90   |
| PK   | 15.7145G  | 64.93          | 74.00          | -9.07       | 17.39       | 3        | Vertical  | 178         | 2.83       | -       | 47.54      | 37.29   | 12.00   | 31.90   |

802.11a\_Nss1,(6Mbps)\_2TX

10/08/2019

5240MHz\_TX

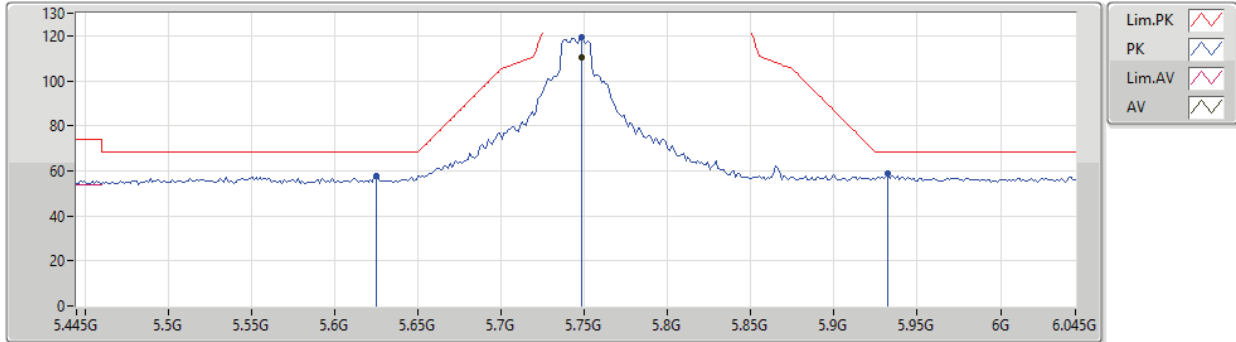


| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition  | Azimuth (°) | Height (m) | Comment | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|------------|-------------|------------|---------|------------|---------|---------|---------|
| AV   | 15.7249G  | 45.40          | 54.00          | -8.60       | 17.38       | 3        | Horizontal | 160         | 1.50       | -       | 28.02      | 37.28   | 12.00   | 31.90   |
| PK   | 15.7213G  | 56.87          | 74.00          | -17.13      | 17.38       | 3        | Horizontal | 160         | 1.50       | -       | 39.49      | 37.28   | 12.00   | 31.90   |

802.11a\_Nss1,(6Mbps)\_2TX

10/08/2019

5745MHz\_TX



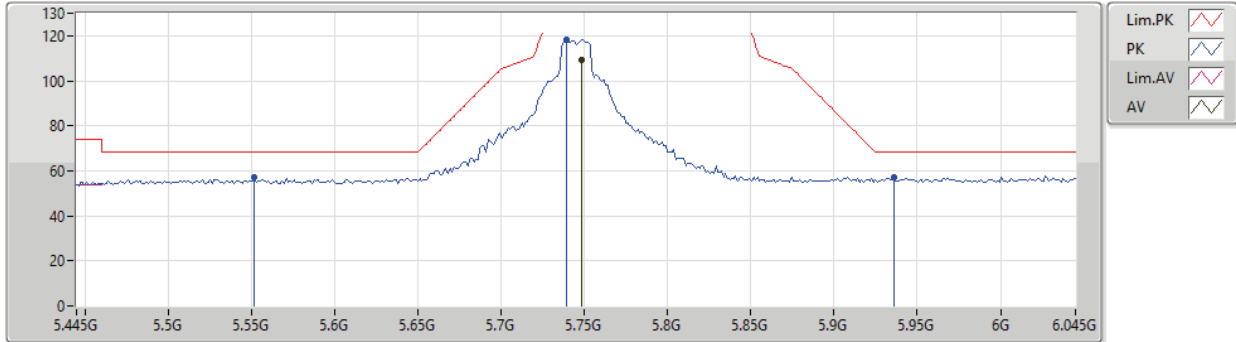
| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition | Azimuth (°) | Height (m) | Comment | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|-----------|-------------|------------|---------|------------|---------|---------|---------|
| AV   | 5.7486G   | 110.57         | Inf            | -Inf        | 8.33        | 3        | Vertical  | 8           | 1.57       | -       | 102.24     | 31.90   | 6.20    | 29.77   |
| PK   | 5.625G    | 57.89          | 68.20          | -10.31      | 8.10        | 3        | Vertical  | 8           | 1.57       | -       | 49.79      | 31.65   | 6.18    | 29.73   |
| PK   | 5.7486G   | 119.31         | Inf            | -Inf        | 8.33        | 3        | Vertical  | 8           | 1.57       | -       | 110.98     | 31.90   | 6.20    | 29.77   |
| PK   | 5.9322G   | 58.56          | 68.20          | -9.64       | 8.86        | 3        | Vertical  | 8           | 1.57       | -       | 49.70      | 32.26   | 6.43    | 29.83   |



802.11a\_Nss1,(6Mbps)\_2TX

10/08/2019

5745MHz\_TX

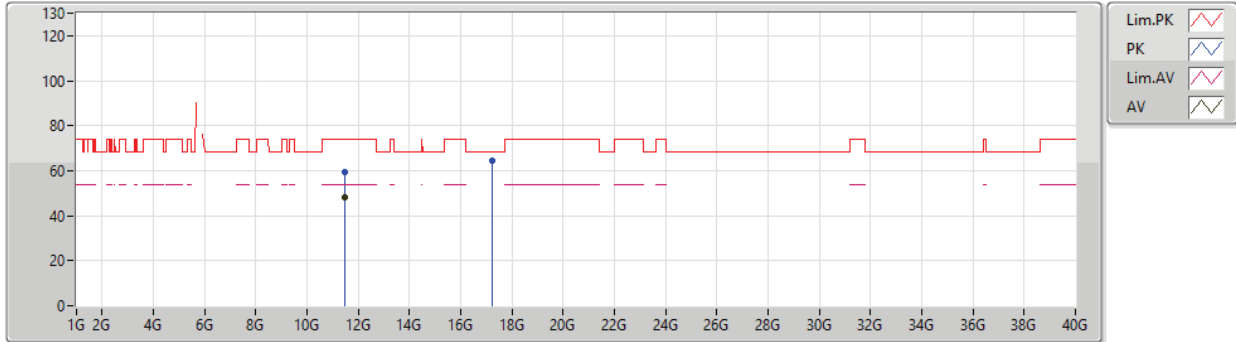


| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition  | Azimuth (°) | Height (m) | Comment | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|------------|-------------|------------|---------|------------|---------|---------|---------|
| AV   | 5.7486G   | 109.30         | Inf            | -Inf        | 8.33        | 3        | Horizontal | 0           | 1.50       | -       | 100.97     | 31.90   | 6.20    | 29.77   |
| PK   | 5.5518G   | 56.98          | 68.20          | -11.22      | 8.06        | 3        | Horizontal | 0           | 1.50       | -       | 48.92      | 31.60   | 6.17    | 29.71   |
| PK   | 5.739G    | 118.07         | Inf            | -Inf        | 8.31        | 3        | Horizontal | 0           | 1.50       | -       | 109.76     | 31.88   | 6.20    | 29.77   |
| PK   | 5.9358G   | 56.91          | 68.20          | -11.29      | 8.88        | 3        | Horizontal | 0           | 1.50       | -       | 48.03      | 32.27   | 6.44    | 29.83   |

802.11a\_Nss1,(6Mbps)\_2TX

10/08/2019

5745MHz\_TX

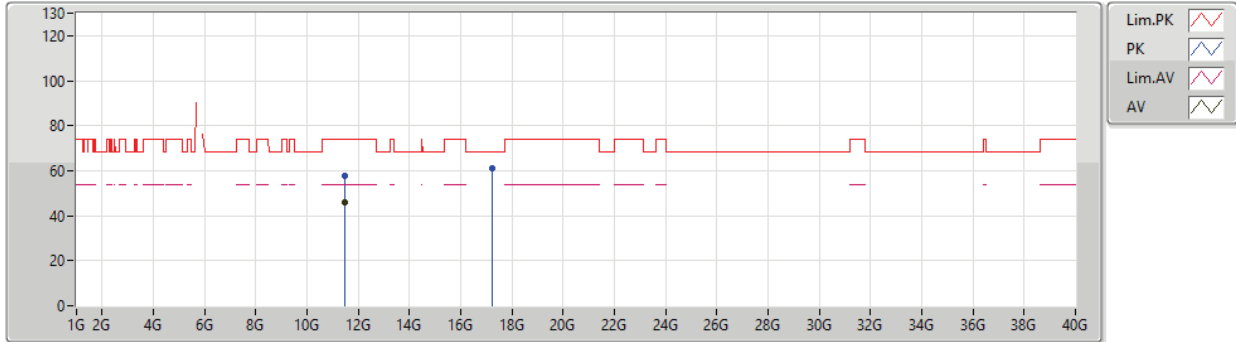


| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition | Azimuth (°) | Height (m) | Comment | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|-----------|-------------|------------|---------|------------|---------|---------|---------|
| AV   | 11.4896G  | 48.04          | 54.00          | -5.96       | 18.73       | 3        | Vertical  | 207         | 1.60       | -       | 29.31      | 39.80   | 9.99    | 31.06   |
| PK   | 11.4857G  | 59.21          | 74.00          | -14.79      | 18.73       | 3        | Vertical  | 207         | 1.60       | -       | 40.48      | 39.80   | 9.99    | 31.06   |
| PK   | 17.2299G  | 64.37          | 68.20          | -3.83       | 21.05       | 3        | Vertical  | 216         | 2.70       | -       | 43.32      | 40.17   | 12.57   | 31.69   |

802.11a\_Nss1,(6Mbps)\_2TX

10/08/2019

5745MHz\_TX

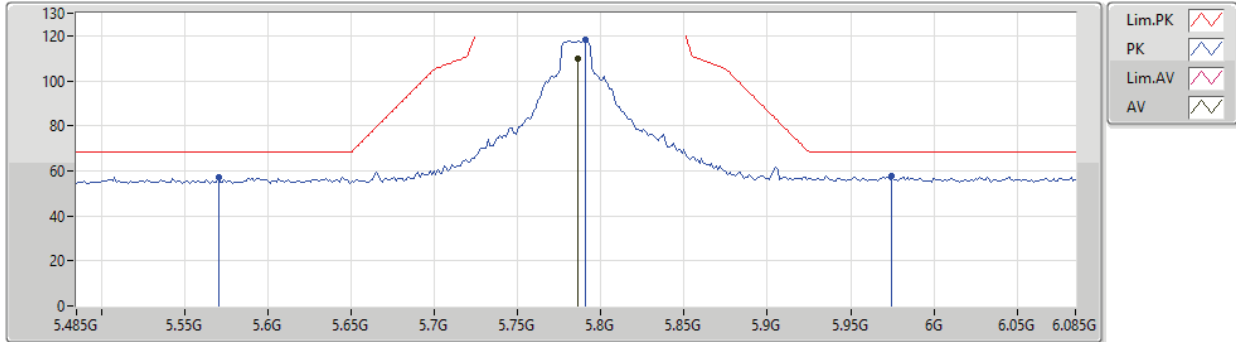


| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition  | Azimuth (°) | Height (m) | Comment | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|------------|-------------|------------|---------|------------|---------|---------|---------|
| AV   | 11.48964G | 45.87          | 54.00          | -8.13       | 18.73       | 3        | Horizontal | 144         | 1.48       | -       | 27.14      | 39.80   | 9.99    | 31.06   |
| PK   | 11.4852G  | 57.44          | 74.00          | -16.56      | 18.73       | 3        | Horizontal | 144         | 1.48       | -       | 38.71      | 39.80   | 9.99    | 31.06   |
| PK   | 17.24352G | 60.96          | 68.20          | -7.24       | 21.06       | 3        | Horizontal | 181         | 1.50       | -       | 39.90      | 40.16   | 12.58   | 31.68   |

802.11a\_Nss1,(6Mbps)\_2TX

10/08/2019

5785MHz\_TX

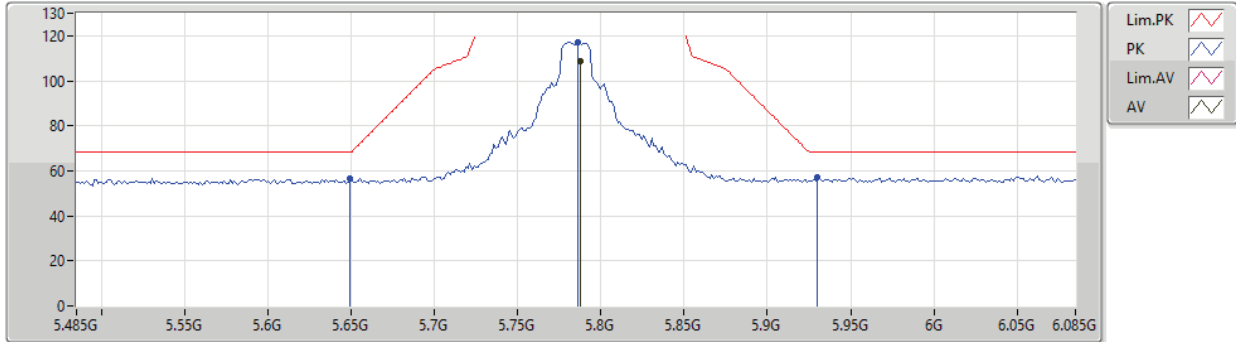


| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition | Azimuth (°) | Height (m) | Comment | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|-----------|-------------|------------|---------|------------|---------|---------|---------|
| AV   | 5.7862G   | 109.65         | Inf            | -Inf        | 8.40        | 3        | Vertical  | 0           | 1.50       | -       | 101.25     | 31.97   | 6.21    | 29.78   |
| PK   | 5.5702G   | 56.96          | 68.20          | -11.24      | 8.10        | 3        | Vertical  | 0           | 1.50       | -       | 48.86      | 31.64   | 6.17    | 29.71   |
| PK   | 5.791G    | 118.01         | Inf            | -Inf        | 8.41        | 3        | Vertical  | 0           | 1.50       | -       | 109.60     | 31.98   | 6.21    | 29.78   |
| PK   | 5.9746G   | 57.59          | 68.20          | -10.61      | 8.97        | 3        | Vertical  | 0           | 1.50       | -       | 48.62      | 32.30   | 6.51    | 29.84   |

802.11a\_Nss1,(6Mbps)\_2TX

10/08/2019

5785MHz\_TX

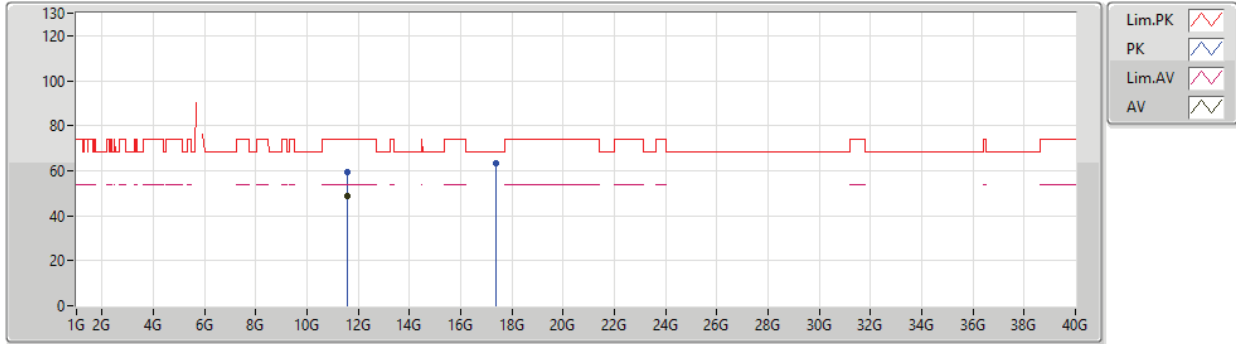


| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition  | Azimuth (°) | Height (m) | Comment | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|------------|-------------|------------|---------|------------|---------|---------|---------|
| AV   | 5.7874G   | 108.64         | Inf            | -Inf        | 8.40        | 3        | Horizontal | 0           | 1.40       | -       | 100.24     | 31.97   | 6.21    | 29.78   |
| PK   | 5.6494G   | 56.43          | 68.20          | -11.77      | 8.05        | 3        | Horizontal | 0           | 1.40       | -       | 48.38      | 31.60   | 6.19    | 29.74   |
| PK   | 5.7862G   | 117.33         | Inf            | -Inf        | 8.40        | 3        | Horizontal | 0           | 1.40       | -       | 108.93     | 31.97   | 6.21    | 29.78   |
| PK   | 5.9302G   | 56.93          | 68.20          | -11.27      | 8.86        | 3        | Horizontal | 0           | 1.40       | -       | 48.07      | 32.26   | 6.43    | 29.83   |

802.11a\_Nss1,(6Mbps)\_2TX

10/08/2019

5785MHz\_TX

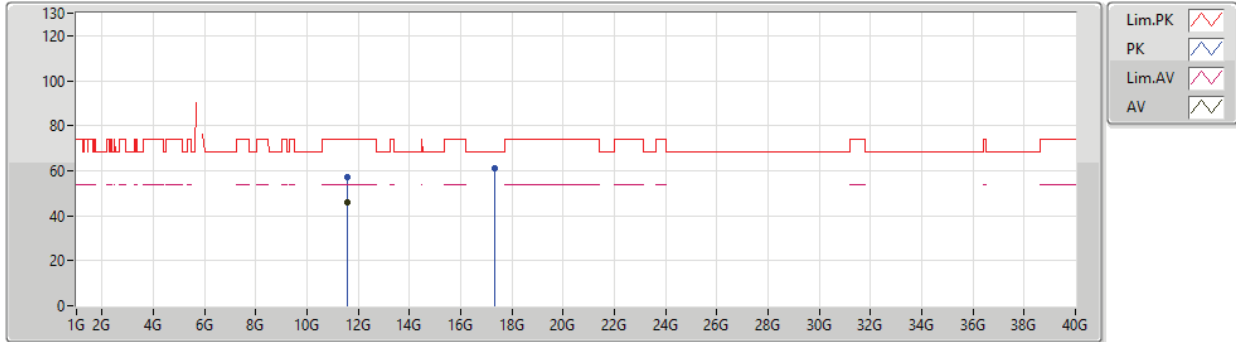


| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition | Azimuth (°) | Height (m) | Comment | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|-----------|-------------|------------|---------|------------|---------|---------|---------|
| AV   | 11.5681G  | 48.65          | 54.00          | -5.35       | 18.65       | 3        | Vertical  | 77          | 1.71       | -       | 30.00      | 39.66   | 10.04   | 31.05   |
| PK   | 11.56776G | 59.55          | 74.00          | -14.45      | 18.65       | 3        | Vertical  | 77          | 1.71       | -       | 40.90      | 39.66   | 10.04   | 31.05   |
| PK   | 17.36322G | 63.38          | 68.20          | -4.82       | 21.46       | 3        | Vertical  | 25          | 1.85       | -       | 41.92      | 40.48   | 12.62   | 31.64   |

802.11a\_Nss1,(6Mbps)\_2TX

10/08/2019

5785MHz\_TX

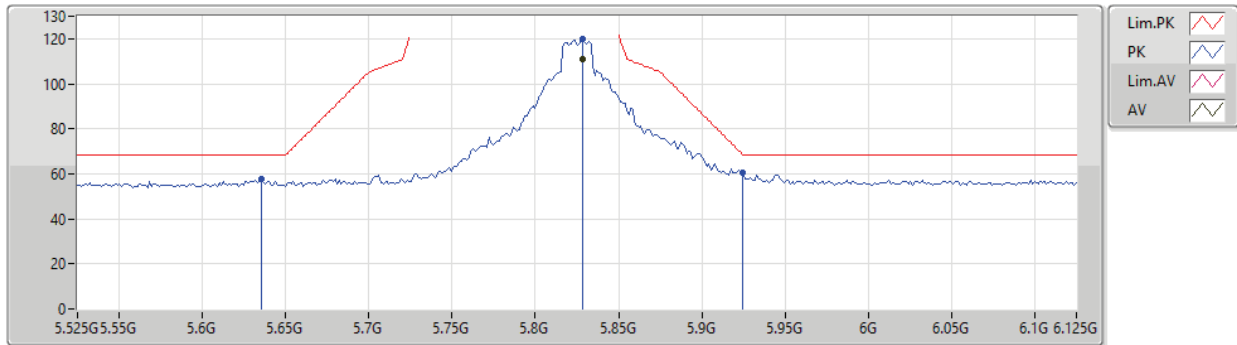


| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition  | Azimuth (°) | Height (m) | Comment | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|------------|-------------|------------|---------|------------|---------|---------|---------|
| AV   | 11.57014G | 45.97          | 54.00          | -8.03       | 18.65       | 3        | Horizontal | 173         | 1.95       | -       | 27.32      | 39.66   | 10.04   | 31.05   |
| PK   | 11.5709G  | 57.36          | 74.00          | -16.64      | 18.65       | 3        | Horizontal | 173         | 1.95       | -       | 38.71      | 39.66   | 10.04   | 31.05   |
| PK   | 17.35152G | 61.34          | 68.20          | -6.86       | 21.38       | 3        | Horizontal | 147         | 1.50       | -       | 39.96      | 40.41   | 12.61   | 31.64   |

802.11a\_Nss1,(6Mbps)\_2TX

10/08/2019

5825MHz\_TX



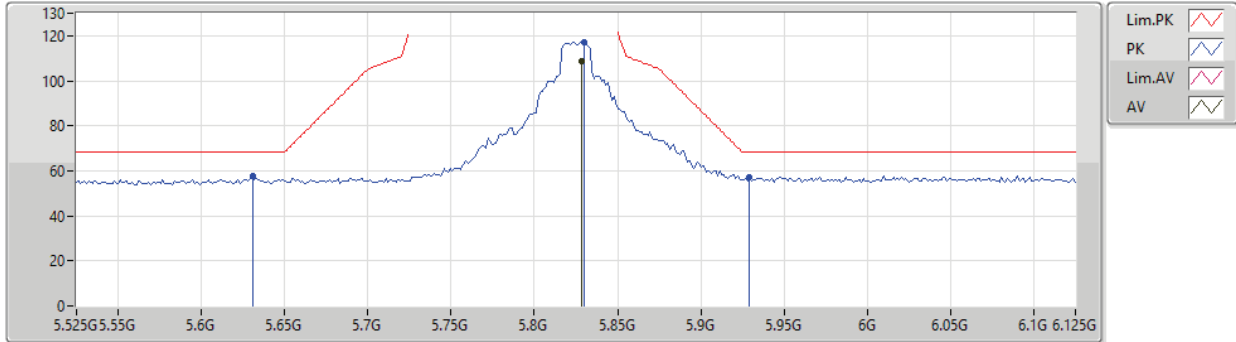
| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition | Azimuth (°) | Height (m) | Comment | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|-----------|-------------|------------|---------|------------|---------|---------|---------|
| AV   | 5.8286G   | 111.04         | Inf            | -Inf        | 8.46        | 3        | Vertical  | 14          | 1.43       | -       | 102.58     | 32.00   | 6.26    | 29.80   |
| PK   | 5.6354G   | 57.53          | 68.20          | -10.67      | 8.09        | 3        | Vertical  | 14          | 1.43       | -       | 49.44      | 31.63   | 6.19    | 29.73   |
| PK   | 5.8286G   | 119.91         | Inf            | -Inf        | 8.46        | 3        | Vertical  | 14          | 1.43       | -       | 111.45     | 32.00   | 6.26    | 29.80   |
| PK   | 5.9246G   | 60.57          | 68.50          | -7.93       | 8.84        | 3        | Vertical  | 14          | 1.43       | -       | 51.73      | 32.25   | 6.42    | 29.83   |



802.11a\_Nss1,(6Mbps)\_2TX

10/08/2019

5825MHz\_TX

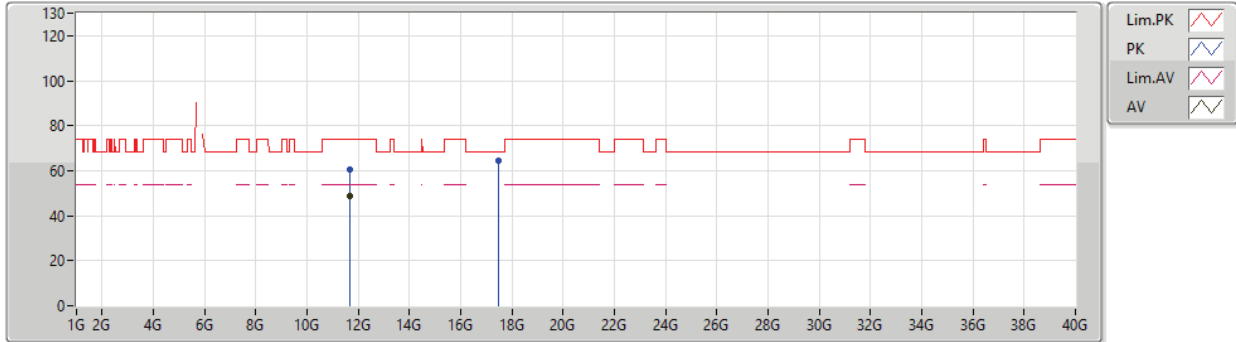


| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition  | Azimuth (°) | Height (m) | Comment | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|------------|-------------|------------|---------|------------|---------|---------|---------|
| AV   | 5.8286G   | 108.49         | Inf            | -Inf        | 8.46        | 3        | Horizontal | 0           | 1.50       | -       | 100.03     | 32.00   | 6.26    | 29.80   |
| PK   | 5.6306G   | 57.46          | 68.20          | -10.74      | 8.09        | 3        | Horizontal | 0           | 1.50       | -       | 49.37      | 31.64   | 6.18    | 29.73   |
| PK   | 5.8298G   | 117.25         | Inf            | -Inf        | 8.46        | 3        | Horizontal | 0           | 1.50       | -       | 108.79     | 32.00   | 6.26    | 29.80   |
| PK   | 5.9294G   | 57.40          | 68.20          | -10.80      | 8.86        | 3        | Horizontal | 0           | 1.50       | -       | 48.54      | 32.26   | 6.43    | 29.83   |

802.11a\_Nss1,(6Mbps)\_2TX

10/08/2019

5825MHz\_TX



| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition | Azimuth (°) | Height (m) | Comment | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|-----------|-------------|------------|---------|------------|---------|---------|---------|
| AV   | 11.64982G | 48.76          | 54.00          | -5.24       | 18.47       | 3        | Vertical  | 339         | 1.25       | -       | 30.29      | 39.40   | 10.10   | 31.03   |
| PK   | 11.65198G | 60.49          | 74.00          | -13.51      | 18.46       | 3        | Vertical  | 339         | 1.25       | -       | 42.03      | 39.39   | 10.10   | 31.03   |
| PK   | 17.4666G  | 64.56          | 68.20          | -3.64       | 21.95       | 3        | Vertical  | 189         | 1.91       | -       | 42.61      | 40.90   | 12.65   | 31.60   |