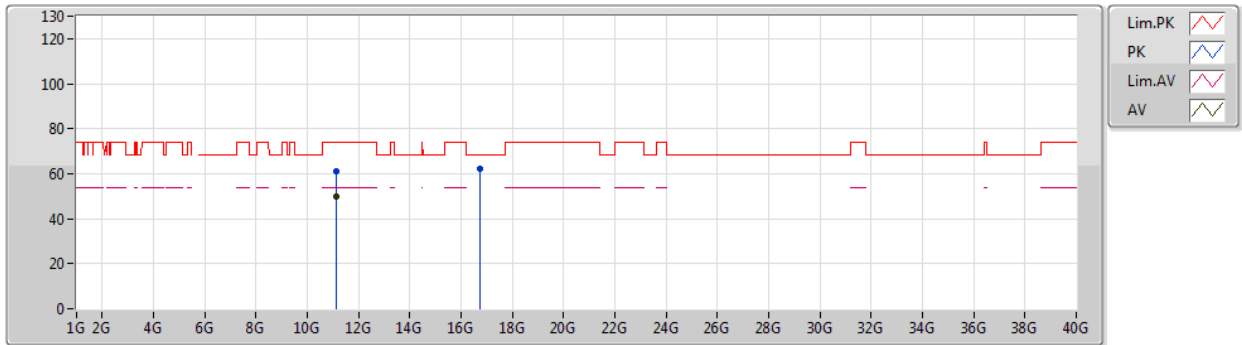


## 802.11ax HEW160\_Nss1,(MCS0)\_1TX

12/11/2019

### 5570MHz\_TX

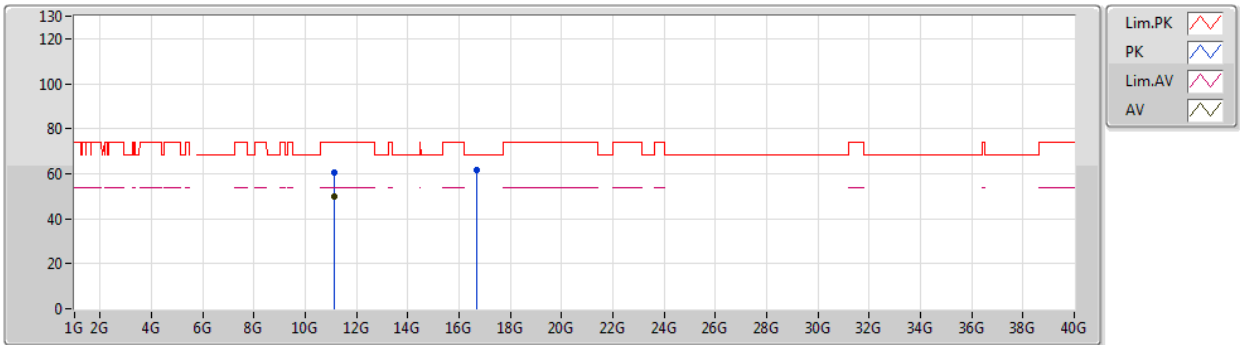


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 11.12692G    | 49.82             | 54.00             | -4.18          | 19.28          | 3           | Vertical  | 295            | 1.50          | -       | 30.54         | 40.04      | 13.41      | 34.17      |
| PK   | 11.1298G     | 61.12             | 74.00             | -12.88         | 19.27          | 3           | Vertical  | 295            | 1.50          | -       | 41.85         | 40.03      | 13.41      | 34.17      |
| PK   | 16.7199G     | 62.10             | 68.20             | -6.10          | 19.96          | 3           | Vertical  | 244            | 1.50          | -       | 42.14         | 39.44      | 14.24      | 33.72      |

## 802.11ax HEW160\_Nss1,(MCS0)\_1TX

12/11/2019

### 5570MHz\_TX



| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 11.13262G    | 49.83             | 54.00             | -4.17          | 19.27          | 3           | Horizontal | 80             | 1.50          | -       | 30.56         | 40.03      | 13.41      | 34.17      |
| PK   | 11.13706G    | 60.29             | 74.00             | -13.71         | 19.26          | 3           | Horizontal | 80             | 1.50          | -       | 41.03         | 40.02      | 13.41      | 34.17      |
| PK   | 16.69566G    | 61.64             | 68.20             | -6.56          | 19.86          | 3           | Horizontal | 261            | 1.50          | -       | 41.78         | 39.38      | 14.23      | 33.75      |



**RSE TX above 1GHz\_  
Non-Beamforming\_Sample 1\_Radio 2\_2T2S**

**Appendix D.2**

**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 |
|---------------------------------|--------|------|--------------|-------------------|-------------------|----------------|-------------|------------|----------------|---------------|----------|
| 5.25-5.35GHz                    | -      | -    | -            | -                 | -                 | -              | -           | -          | -              | -             | -        |
| 802.11a_Nss1,(6Mbps)_2TX        | Pass   | AV   | 15.90108G    | 53.74             | 54.00             | -0.26          | 3           | Vertical   | 7              | 1.50          | -        |
| 802.11ax HEW20_Nss2,(MCS0)_2TX  | Pass   | AV   | 15.7781G     | 53.82             | 54.00             | -0.18          | 3           | Vertical   | 12             | 1.50          | -        |
| 802.11ax HEW40_Nss2,(MCS0)_2TX  | Pass   | AV   | 5.35G        | 53.81             | 54.00             | -0.19          | 3           | Horizontal | 319            | 3.00          | -        |
| 802.11ax HEW80_Nss2,(MCS0)_2TX  | Pass   | AV   | 5.36G        | 53.83             | 54.00             | -0.17          | 3           | Horizontal | 316            | 3.00          | -        |
| 802.11ax HEW160_Nss2,(MCS0)_2TX | Pass   | AV   | 5.1156G      | 53.13             | 54.00             | -0.87          | 3           | Horizontal | 57             | 1.00          | -        |
| 5.47-5.725GHz                   | -      | -    | -            | -                 | -                 | -              | -           | -          | -              | -             | -        |
| 802.11a_Nss1,(6Mbps)_2TX        | Pass   | PK   | 5.4694G      | 68.04             | 68.20             | -0.16          | 3           | Horizontal | 0              | 1.50          | -        |
| 802.11ax HEW20_Nss2,(MCS0)_2TX  | Pass   | PK   | 16.73968G    | 68.04             | 68.20             | -0.16          | 3           | Horizontal | 320            | 1.36          | -        |
| 802.11ax HEW40_Nss2,(MCS0)_2TX  | Pass   | PK   | 5.7252G      | 67.92             | 68.20             | -0.28          | 3           | Horizontal | 305            | 2.92          | -        |
| 802.11ax HEW80_Nss2,(MCS0)_2TX  | Pass   | PK   | 5.73G        | 68.00             | 68.20             | -0.20          | 3           | Vertical   | 345            | 1.00          | -        |
| 802.11ax HEW160_Nss2,(MCS0)_2TX | Pass   | AV   | 5.4584G      | 53.60             | 54.00             | -0.40          | 3           | Vertical   | 347            | 1.00          | -        |

Remark :

Page No. : D1 of D114

Level (dBuV/m) = Raw(Read Level) + AF(Antenna Factor) + CL(Cable Loss) - PA( Preamp Factor)

970235-01



**RSE TX above 1GHz**  
**Non-Beamforming Sample 1 Radio 2\_2T2S**

**Appendix D.2**

**Result**

| Mode                     | Result | Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comments |
|--------------------------|--------|------|--------------|-------------------|-------------------|----------------|-------------|------------|----------------|---------------|----------|
| 802.11a_Nss1,(6Mbps)_2TX | -      | -    | -            | -                 | -                 | -              | -           | -          | -              | -             | -        |
| 5260MHz                  | Pass   | AV   | 5.125G       | 48.55             | 54.00             | -5.45          | 3           | Vertical   | 337            | 1.50          | -        |
| 5260MHz                  | Pass   | AV   | 5.2636G      | 106.68            | Inf               | -Inf           | 3           | Vertical   | 337            | 1.50          | -        |
| 5260MHz                  | Pass   | AV   | 5.3908G      | 47.32             | 54.00             | -6.68          | 3           | Vertical   | 337            | 1.50          | -        |
| 5260MHz                  | Pass   | PK   | 5.1358G      | 60.89             | 74.00             | -13.11         | 3           | Vertical   | 337            | 1.50          | -        |
| 5260MHz                  | Pass   | PK   | 5.2642G      | 115.45            | Inf               | -Inf           | 3           | Vertical   | 337            | 1.50          | -        |
| 5260MHz                  | Pass   | PK   | 5.3914G      | 59.53             | 74.00             | -14.47         | 3           | Vertical   | 337            | 1.50          | -        |
| 5260MHz                  | Pass   | AV   | 5.1436G      | 49.56             | 54.00             | -4.44          | 3           | Horizontal | 312            | 3.00          | -        |
| 5260MHz                  | Pass   | AV   | 5.2642G      | 110.85            | Inf               | -Inf           | 3           | Horizontal | 312            | 3.00          | -        |
| 5260MHz                  | Pass   | AV   | 5.3608G      | 49.11             | 54.00             | -4.89          | 3           | Horizontal | 312            | 3.00          | -        |
| 5260MHz                  | Pass   | PK   | 5.15G        | 61.73             | 74.00             | -12.27         | 3           | Horizontal | 312            | 3.00          | -        |
| 5260MHz                  | Pass   | PK   | 5.2636G      | 119.99            | Inf               | -Inf           | 3           | Horizontal | 312            | 3.00          | -        |
| 5260MHz                  | Pass   | PK   | 5.398G       | 61.41             | 74.00             | -12.59         | 3           | Horizontal | 312            | 3.00          | -        |
| 5260MHz                  | Pass   | AV   | 15.78084G    | 53.56             | 54.00             | -0.44          | 3           | Vertical   | 5              | 1.49          | -        |
| 5260MHz                  | Pass   | PK   | 10.52906G    | 60.27             | 68.20             | -7.93          | 3           | Vertical   | 351            | 1.44          | -        |
| 5260MHz                  | Pass   | PK   | 15.79164G    | 66.62             | 74.00             | -7.38          | 3           | Vertical   | 5              | 1.49          | -        |
| 5260MHz                  | Pass   | AV   | 15.78114G    | 52.36             | 54.00             | -1.64          | 3           | Horizontal | 307            | 1.55          | -        |
| 5260MHz                  | Pass   | PK   | 10.53188G    | 59.81             | 68.20             | -8.39          | 3           | Horizontal | 0              | 1.27          | -        |
| 5260MHz                  | Pass   | PK   | 15.79224G    | 65.26             | 74.00             | -8.74          | 3           | Horizontal | 307            | 1.55          | -        |
| 5300MHz                  | Pass   | AV   | 5.304G       | 106.75            | Inf               | -Inf           | 3           | Vertical   | 340            | 1.21          | -        |
| 5300MHz                  | Pass   | AV   | 5.35G        | 50.36             | 54.00             | -3.64          | 3           | Vertical   | 340            | 1.21          | -        |
| 5300MHz                  | Pass   | PK   | 5.3044G      | 115.93            | Inf               | -Inf           | 3           | Vertical   | 340            | 1.21          | -        |
| 5300MHz                  | Pass   | PK   | 5.35G        | 68.64             | 74.00             | -5.36          | 3           | Vertical   | 340            | 1.21          | -        |
| 5300MHz                  | Pass   | AV   | 5.304G       | 110.61            | Inf               | -Inf           | 3           | Horizontal | 310            | 3.00          | -        |
| 5300MHz                  | Pass   | AV   | 5.35G        | 52.81             | 54.00             | -1.19          | 3           | Horizontal | 310            | 3.00          | -        |
| 5300MHz                  | Pass   | PK   | 5.3036G      | 119.45            | Inf               | -Inf           | 3           | Horizontal | 310            | 3.00          | -        |
| 5300MHz                  | Pass   | PK   | 5.3588G      | 71.93             | 74.00             | -2.07          | 3           | Horizontal | 310            | 3.00          | -        |
| 5300MHz                  | Pass   | AV   | 15.90108G    | 53.74             | 54.00             | -0.26          | 3           | Vertical   | 7              | 1.50          | -        |
| 5300MHz                  | Pass   | PK   | 10.59652G    | 59.79             | 68.20             | -8.41          | 3           | Vertical   | 352            | 1.49          | -        |
| 5300MHz                  | Pass   | PK   | 15.91032G    | 66.47             | 74.00             | -7.53          | 3           | Vertical   | 7              | 1.50          | -        |
| 5300MHz                  | Pass   | AV   | 15.90102G    | 52.34             | 54.00             | -1.66          | 3           | Horizontal | 308            | 1.50          | -        |
| 5300MHz                  | Pass   | PK   | 10.59766G    | 59.65             | 68.20             | -8.55          | 3           | Horizontal | 305            | 1.50          | -        |
| 5300MHz                  | Pass   | PK   | 15.89562G    | 64.99             | 74.00             | -9.01          | 3           | Horizontal | 308            | 1.50          | -        |
| 5320MHz                  | Pass   | AV   | 5.324G       | 102.49            | Inf               | -Inf           | 3           | Vertical   | 341            | 1.00          | -        |
| 5320MHz                  | Pass   | AV   | 5.3524G      | 49.70             | 54.00             | -4.30          | 3           | Vertical   | 341            | 1.00          | -        |
| 5320MHz                  | Pass   | PK   | 5.3236G      | 111.11            | Inf               | -Inf           | 3           | Vertical   | 341            | 1.00          | -        |
| 5320MHz                  | Pass   | PK   | 5.3534G      | 65.86             | 74.00             | -8.14          | 3           | Vertical   | 341            | 1.00          | -        |
| 5320MHz                  | Pass   | AV   | 5.3188G      | 106.03            | Inf               | -Inf           | 3           | Horizontal | 314            | 3.00          | -        |
| 5320MHz                  | Pass   | AV   | 5.353G       | 53.26             | 54.00             | -0.74          | 3           | Horizontal | 314            | 3.00          | -        |
| 5320MHz                  | Pass   | PK   | 5.3234G      | 115.29            | Inf               | -Inf           | 3           | Horizontal | 314            | 3.00          | -        |
| 5320MHz                  | Pass   | PK   | 5.3518G      | 71.09             | 74.00             | -2.91          | 3           | Horizontal | 314            | 3.00          | -        |
| 5320MHz                  | Pass   | AV   | 10.64378G    | 46.57             | 54.00             | -7.43          | 3           | Vertical   | 75             | 1.50          | -        |
| 5320MHz                  | Pass   | AV   | 15.96072G    | 47.31             | 54.00             | -6.69          | 3           | Vertical   | 6              | 1.36          | -        |
| 5320MHz                  | Pass   | PK   | 10.64024G    | 59.56             | 74.00             | -14.44         | 3           | Vertical   | 75             | 1.50          | -        |
| 5320MHz                  | Pass   | PK   | 15.96546G    | 61.11             | 74.00             | -12.89         | 3           | Vertical   | 6              | 1.36          | -        |
| 5320MHz                  | Pass   | AV   | 10.63298G    | 46.94             | 54.00             | -7.06          | 3           | Horizontal | 325            | 1.25          | -        |
| 5320MHz                  | Pass   | AV   | 15.96048G    | 46.74             | 54.00             | -7.26          | 3           | Horizontal | 307            | 1.50          | -        |
| 5320MHz                  | Pass   | PK   | 10.62812G    | 60.18             | 74.00             | -13.82         | 3           | Horizontal | 325            | 1.25          | -        |

Remark :

Page No. : D2 of D114

Level (dBuV/m) = Raw(Read Level) + AF(Antenna Factor) + CL(Cable Loss) - PA( Preamp Factor)

970235-01



**RSE TX above 1GHz**  
**Non-Beamforming Sample 1 Radio 2 2T2S**

**Appendix D.2**

| Mode                           | Result | Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comments |
|--------------------------------|--------|------|--------------|-------------------|-------------------|----------------|-------------|------------|----------------|---------------|----------|
| 5320MHz                        | Pass   | PK   | 15.95928G    | 59.74             | 74.00             | -14.26         | 3           | Horizontal | 307            | 1.50          | -        |
| 5500MHz                        | Pass   | AV   | 5.4578G      | 47.71             | 54.00             | -6.29          | 3           | Vertical   | 330            | 1.42          | -        |
| 5500MHz                        | Pass   | AV   | 5.4968G      | 100.16            | Inf               | -Inf           | 3           | Vertical   | 330            | 1.42          | -        |
| 5500MHz                        | Pass   | PK   | 5.4678G      | 67.36             | 68.20             | -0.84          | 3           | Vertical   | 330            | 1.42          | -        |
| 5500MHz                        | Pass   | PK   | 5.5014G      | 109.36            | Inf               | -Inf           | 3           | Vertical   | 330            | 1.42          | -        |
| 5500MHz                        | Pass   | AV   | 5.46G        | 48.04             | 54.00             | -5.96          | 3           | Horizontal | 0              | 1.50          | -        |
| 5500MHz                        | Pass   | AV   | 5.504G       | 101.04            | Inf               | -Inf           | 3           | Horizontal | 0              | 1.50          | -        |
| 5500MHz                        | Pass   | PK   | 5.4694G      | 68.04             | 68.20             | -0.16          | 3           | Horizontal | 0              | 1.50          | -        |
| 5500MHz                        | Pass   | PK   | 5.4992G      | 109.91            | Inf               | -Inf           | 3           | Horizontal | 0              | 1.50          | -        |
| 5500MHz                        | Pass   | AV   | 11.00144G    | 47.91             | 54.00             | -6.09          | 3           | Vertical   | 247            | 2.08          | -        |
| 5500MHz                        | Pass   | PK   | 11.0129G     | 60.64             | 74.00             | -13.36         | 3           | Vertical   | 247            | 2.08          | -        |
| 5500MHz                        | Pass   | PK   | 16.50078G    | 63.12             | 68.20             | -5.08          | 3           | Vertical   | 303            | 1.50          | -        |
| 5500MHz                        | Pass   | AV   | 11.00798G    | 47.87             | 54.00             | -6.13          | 3           | Horizontal | 284            | 1.50          | -        |
| 5500MHz                        | Pass   | PK   | 11.0132G     | 60.68             | 74.00             | -13.32         | 3           | Horizontal | 284            | 1.50          | -        |
| 5500MHz                        | Pass   | PK   | 16.50066G    | 66.07             | 68.20             | -2.13          | 3           | Horizontal | 316            | 1.23          | -        |
| 5580MHz                        | Pass   | AV   | 5.442G       | 47.20             | 54.00             | -6.80          | 3           | Vertical   | 326            | 1.49          | -        |
| 5580MHz                        | Pass   | AV   | 5.577G       | 100.77            | Inf               | -Inf           | 3           | Vertical   | 326            | 1.49          | -        |
| 5580MHz                        | Pass   | PK   | 5.4642G      | 58.83             | 68.20             | -9.37          | 3           | Vertical   | 326            | 1.49          | -        |
| 5580MHz                        | Pass   | PK   | 5.5764G      | 110.18            | Inf               | -Inf           | 3           | Vertical   | 326            | 1.49          | -        |
| 5580MHz                        | Pass   | PK   | 5.7288G      | 59.65             | 68.20             | -8.55          | 3           | Vertical   | 326            | 1.49          | -        |
| 5580MHz                        | Pass   | AV   | 5.4492G      | 47.51             | 54.00             | -6.49          | 3           | Horizontal | 359            | 1.50          | -        |
| 5580MHz                        | Pass   | AV   | 5.5746G      | 102.39            | Inf               | -Inf           | 3           | Horizontal | 359            | 1.50          | -        |
| 5580MHz                        | Pass   | PK   | 5.4648G      | 59.76             | 68.20             | -8.44          | 3           | Horizontal | 359            | 1.50          | -        |
| 5580MHz                        | Pass   | PK   | 5.5848G      | 112.03            | Inf               | -Inf           | 3           | Horizontal | 359            | 1.50          | -        |
| 5580MHz                        | Pass   | PK   | 5.7276G      | 59.73             | 68.20             | -8.47          | 3           | Horizontal | 359            | 1.50          | -        |
| 5580MHz                        | Pass   | AV   | 11.15496G    | 47.73             | 54.00             | -6.27          | 3           | Vertical   | 226            | 1.50          | -        |
| 5580MHz                        | Pass   | PK   | 11.15514G    | 60.41             | 74.00             | -13.59         | 3           | Vertical   | 226            | 1.50          | -        |
| 5580MHz                        | Pass   | PK   | 16.74138G    | 66.55             | 68.20             | -1.65          | 3           | Vertical   | 300            | 2.68          | -        |
| 5580MHz                        | Pass   | AV   | 11.14836G    | 48.00             | 54.00             | -6.00          | 3           | Horizontal | 239            | 1.50          | -        |
| 5580MHz                        | Pass   | PK   | 11.15196G    | 60.52             | 74.00             | -13.48         | 3           | Horizontal | 239            | 1.50          | -        |
| 5580MHz                        | Pass   | PK   | 16.74132G    | 67.79             | 68.20             | -0.41          | 3           | Horizontal | 312            | 1.39          | -        |
| 5700MHz                        | Pass   | AV   | 5.698G       | 102.70            | Inf               | -Inf           | 3           | Vertical   | 352            | 2.25          | -        |
| 5700MHz                        | Pass   | PK   | 5.6972G      | 112.57            | Inf               | -Inf           | 3           | Vertical   | 352            | 2.25          | -        |
| 5700MHz                        | Pass   | PK   | 5.7252G      | 61.37             | 68.20             | -6.83          | 3           | Vertical   | 352            | 2.25          | -        |
| 5700MHz                        | Pass   | AV   | 5.704G       | 104.58            | Inf               | -Inf           | 3           | Horizontal | 328            | 1.50          | -        |
| 5700MHz                        | Pass   | PK   | 5.7048G      | 113.59            | Inf               | -Inf           | 3           | Horizontal | 328            | 1.50          | -        |
| 5700MHz                        | Pass   | PK   | 5.7252G      | 67.83             | 68.20             | -0.37          | 3           | Horizontal | 328            | 1.50          | -        |
| 5700MHz                        | Pass   | AV   | 11.40732G    | 46.98             | 54.00             | -7.02          | 3           | Vertical   | 185            | 1.87          | -        |
| 5700MHz                        | Pass   | PK   | 11.4021G     | 59.95             | 74.00             | -14.05         | 3           | Vertical   | 185            | 1.87          | -        |
| 5700MHz                        | Pass   | PK   | 17.09022G    | 64.37             | 68.20             | -3.83          | 3           | Vertical   | 283            | 2.11          | -        |
| 5700MHz                        | Pass   | AV   | 11.40768G    | 47.08             | 54.00             | -6.92          | 3           | Horizontal | 119            | 1.50          | -        |
| 5700MHz                        | Pass   | PK   | 11.40576G    | 60.33             | 74.00             | -13.67         | 3           | Horizontal | 119            | 1.50          | -        |
| 5700MHz                        | Pass   | PK   | 17.0925G     | 64.32             | 68.20             | -3.88          | 3           | Horizontal | 100            | 1.50          | -        |
| 5720MHz Straddle 5.47-5.725GHz | Pass   | AV   | 5.4596G      | 47.17             | 54.00             | -6.83          | 3           | Vertical   | 341            | 1.50          | -        |
| 5720MHz Straddle 5.47-5.725GHz | Pass   | AV   | 5.7188G      | 103.78            | Inf               | -Inf           | 3           | Vertical   | 341            | 1.50          | -        |
| 5720MHz Straddle 5.47-5.725GHz | Pass   | PK   | 5.462G       | 60.43             | 68.20             | -7.77          | 3           | Vertical   | 341            | 1.50          | -        |
| 5720MHz Straddle 5.47-5.725GHz | Pass   | PK   | 5.714G       | 112.88            | Inf               | -Inf           | 3           | Vertical   | 341            | 1.50          | -        |
| 5720MHz Straddle 5.47-5.725GHz | Pass   | PK   | 5.918G       | 62.07             | 68.20             | -6.13          | 3           | Vertical   | 341            | 1.50          | -        |
| 5720MHz Straddle 5.47-5.725GHz | Pass   | AV   | 5.4584G      | 48.03             | 54.00             | -5.97          | 3           | Horizontal | 301            | 3.00          | -        |

Remark :

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Level (dBuV/m) = Raw(Read Level) + AF(Antenna Factor) + CL(Cable Loss) - PA( Preamp Factor)

970235-01



**RSE TX above 1GHz**  
**Non-Beamforming Sample 1 Radio 2 2T2S**

**Appendix D.2**

| Mode                           | Result | Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comments |
|--------------------------------|--------|------|--------------|-------------------|-------------------|----------------|-------------|------------|----------------|---------------|----------|
| 5720MHz Straddle 5.47-5.725GHz | Pass   | AV   | 5.7224G      | 111.38            | Inf               | -Inf           | 3           | Horizontal | 301            | 3.00          | -        |
| 5720MHz Straddle 5.47-5.725GHz | Pass   | PK   | 5.468G       | 59.86             | 68.20             | -8.34          | 3           | Horizontal | 301            | 3.00          | -        |
| 5720MHz Straddle 5.47-5.725GHz | Pass   | PK   | 5.7128G      | 120.00            | Inf               | -Inf           | 3           | Horizontal | 301            | 3.00          | -        |
| 5720MHz Straddle 5.47-5.725GHz | Pass   | PK   | 5.9096G      | 61.40             | 68.20             | -6.80          | 3           | Horizontal | 301            | 3.00          | -        |
| 5720MHz Straddle 5.47-5.725GHz | Pass   | PK   | 11.45398G    | 60.46             | 74.00             | -13.54         | 3           | Vertical   | 330            | 1.50          | -        |
| 5720MHz Straddle 5.47-5.725GHz | Pass   | AV   | 11.44066G    | 47.29             | 54.00             | -6.71          | 3           | Vertical   | 330            | 1.50          | -        |
| 5720MHz Straddle 5.47-5.725GHz | Pass   | PK   | 17.1525G     | 65.10             | 68.20             | -3.10          | 3           | Vertical   | 308            | 1.50          | -        |
| 5720MHz Straddle 5.47-5.725GHz | Pass   | AV   | 11.43688G    | 47.27             | 54.00             | -6.73          | 3           | Horizontal | 274            | 1.32          | -        |
| 5720MHz Straddle 5.47-5.725GHz | Pass   | PK   | 11.4469G     | 60.09             | 74.00             | -13.91         | 3           | Horizontal | 274            | 1.32          | -        |
| 5720MHz Straddle 5.47-5.725GHz | Pass   | PK   | 17.15358G    | 67.82             | 68.20             | -0.38          | 3           | Horizontal | 315            | 1.16          | -        |
| 802.11ax HEW20_Nss2,(MCS0)_2TX | -      | -    | -            | -                 | -                 | -              | -           | -          | -              | -             | -        |
| 5260MHz                        | Pass   | AV   | 5.1154G      | 49.48             | 54.00             | -4.52          | 3           | Vertical   | 347            | 1.50          | -        |
| 5260MHz                        | Pass   | AV   | 5.2618G      | 103.89            | Inf               | -Inf           | 3           | Vertical   | 347            | 1.50          | -        |
| 5260MHz                        | Pass   | AV   | 5.3512G      | 48.22             | 54.00             | -5.78          | 3           | Vertical   | 347            | 1.50          | -        |
| 5260MHz                        | Pass   | PK   | 5.1418G      | 60.61             | 74.00             | -13.39         | 3           | Vertical   | 347            | 1.50          | -        |
| 5260MHz                        | Pass   | PK   | 5.2678G      | 114.80            | Inf               | -Inf           | 3           | Vertical   | 347            | 1.50          | -        |
| 5260MHz                        | Pass   | PK   | 5.383G       | 60.27             | 74.00             | -13.73         | 3           | Vertical   | 347            | 1.50          | -        |
| 5260MHz                        | Pass   | AV   | 5.1448G      | 50.75             | 54.00             | -3.25          | 3           | Horizontal | 320            | 3.00          | -        |
| 5260MHz                        | Pass   | AV   | 5.257G       | 109.03            | Inf               | -Inf           | 3           | Horizontal | 320            | 3.00          | -        |
| 5260MHz                        | Pass   | AV   | 5.3614G      | 49.88             | 54.00             | -4.12          | 3           | Horizontal | 320            | 3.00          | -        |
| 5260MHz                        | Pass   | PK   | 5.122G       | 62.07             | 74.00             | -11.93         | 3           | Horizontal | 320            | 3.00          | -        |
| 5260MHz                        | Pass   | PK   | 5.2636G      | 120.18            | Inf               | -Inf           | 3           | Horizontal | 320            | 3.00          | -        |
| 5260MHz                        | Pass   | PK   | 5.3596G      | 61.67             | 74.00             | -12.33         | 3           | Horizontal | 320            | 3.00          | -        |
| 5260MHz                        | Pass   | AV   | 15.7781G     | 53.82             | 54.00             | -0.18          | 3           | Vertical   | 12             | 1.50          | -        |
| 5260MHz                        | Pass   | PK   | 10.52736G    | 61.09             | 68.20             | -7.11          | 3           | Vertical   | 2              | 1.50          | -        |
| 5260MHz                        | Pass   | PK   | 15.7906G     | 64.92             | 74.00             | -9.08          | 3           | Vertical   | 12             | 1.50          | -        |
| 5260MHz                        | Pass   | AV   | 15.7833G     | 53.35             | 54.00             | -0.65          | 3           | Horizontal | 315            | 1.60          | -        |
| 5260MHz                        | Pass   | PK   | 10.52672G    | 60.14             | 68.20             | -8.06          | 3           | Horizontal | 289            | 1.00          | -        |
| 5260MHz                        | Pass   | PK   | 15.7708G     | 65.68             | 74.00             | -8.32          | 3           | Horizontal | 315            | 1.60          | -        |
| 5300MHz                        | Pass   | AV   | 5.2956G      | 103.07            | Inf               | -Inf           | 3           | Vertical   | 353            | 1.50          | -        |
| 5300MHz                        | Pass   | AV   | 5.35G        | 50.19             | 54.00             | -3.81          | 3           | Vertical   | 353            | 1.50          | -        |
| 5300MHz                        | Pass   | PK   | 5.3048G      | 114.38            | Inf               | -Inf           | 3           | Vertical   | 353            | 1.50          | -        |
| 5300MHz                        | Pass   | PK   | 5.3508G      | 65.73             | 74.00             | -8.27          | 3           | Vertical   | 353            | 1.50          | -        |
| 5300MHz                        | Pass   | AV   | 5.3012G      | 106.33            | Inf               | -Inf           | 3           | Horizontal | 315            | 2.97          | -        |
| 5300MHz                        | Pass   | AV   | 5.35G        | 52.40             | 54.00             | -1.60          | 3           | Horizontal | 315            | 2.97          | -        |
| 5300MHz                        | Pass   | PK   | 5.3036G      | 117.41            | Inf               | -Inf           | 3           | Horizontal | 315            | 2.97          | -        |
| 5300MHz                        | Pass   | PK   | 5.3504G      | 68.94             | 74.00             | -5.06          | 3           | Horizontal | 315            | 2.97          | -        |
| 5300MHz                        | Pass   | AV   | 15.89744G    | 53.79             | 54.00             | -0.21          | 3           | Vertical   | 321            | 1.34          | -        |
| 5300MHz                        | Pass   | PK   | 10.6064G     | 60.00             | 74.00             | -14.00         | 3           | Vertical   | 189            | 1.31          | -        |
| 5300MHz                        | Pass   | PK   | 15.9072G     | 67.28             | 74.00             | -6.72          | 3           | Vertical   | 321            | 1.34          | -        |
| 5300MHz                        | Pass   | AV   | 15.90072G    | 51.64             | 54.00             | -2.36          | 3           | Horizontal | 314            | 1.50          | -        |
| 5300MHz                        | Pass   | PK   | 10.60888G    | 60.25             | 74.00             | -13.75         | 3           | Horizontal | 333            | 1.50          | -        |
| 5300MHz                        | Pass   | PK   | 15.89088G    | 66.16             | 74.00             | -7.84          | 3           | Horizontal | 314            | 1.50          | -        |
| 5320MHz                        | Pass   | AV   | 5.315G       | 100.57            | Inf               | -Inf           | 3           | Vertical   | 0              | 1.00          | -        |
| 5320MHz                        | Pass   | AV   | 5.3502G      | 52.89             | 54.00             | -1.11          | 3           | Vertical   | 0              | 1.00          | -        |
| 5320MHz                        | Pass   | PK   | 5.3152G      | 112.12            | Inf               | -Inf           | 3           | Vertical   | 0              | 1.00          | -        |
| 5320MHz                        | Pass   | PK   | 5.35G        | 68.83             | 74.00             | -5.17          | 3           | Vertical   | 0              | 1.00          | -        |
| 5320MHz                        | Pass   | AV   | 5.3148G      | 102.72            | Inf               | -Inf           | 3           | Horizontal | 56             | 1.00          | -        |
| 5320MHz                        | Pass   | AV   | 5.3502G      | 53.70             | 54.00             | -0.30          | 3           | Horizontal | 56             | 1.00          | -        |

Remark :

Page No. : D4 of D114

Level (dBuV/m) = Raw(Read Level) + AF(Antenna Factor) + CL(Cable Loss) - PA( Preamp Factor)

970235-01



**RSE TX above 1GHz**  
**Non-Beamforming Sample 1 Radio 2 2T2S**

**Appendix D.2**

| Mode    | Result | Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comments |
|---------|--------|------|--------------|-------------------|-------------------|----------------|-------------|------------|----------------|---------------|----------|
| 5320MHz | Pass   | PK   | 5.3248G      | 114.48            | Inf               | -Inf           | 3           | Horizontal | 56             | 1.00          | -        |
| 5320MHz | Pass   | PK   | 5.35G        | 67.78             | 74.00             | -6.22          | 3           | Horizontal | 56             | 1.00          | -        |
| 5320MHz | Pass   | AV   | 10.64144G    | 47.54             | 54.00             | -6.46          | 3           | Vertical   | 211            | 1.50          | -        |
| 5320MHz | Pass   | AV   | 15.95792G    | 48.15             | 54.00             | -5.85          | 3           | Vertical   | 1              | 1.50          | -        |
| 5320MHz | Pass   | PK   | 10.63592G    | 59.44             | 74.00             | -14.56         | 3           | Vertical   | 211            | 1.50          | -        |
| 5320MHz | Pass   | PK   | 15.97192G    | 60.33             | 74.00             | -13.67         | 3           | Vertical   | 1              | 1.50          | -        |
| 5320MHz | Pass   | AV   | 10.64116G    | 47.79             | 54.00             | -6.21          | 3           | Horizontal | 136            | 1.50          | -        |
| 5320MHz | Pass   | AV   | 15.97456G    | 47.91             | 54.00             | -6.09          | 3           | Horizontal | 70             | 1.50          | -        |
| 5320MHz | Pass   | PK   | 10.6397G     | 59.92             | 74.00             | -14.08         | 3           | Horizontal | 136            | 1.50          | -        |
| 5320MHz | Pass   | PK   | 15.97376G    | 61.05             | 74.00             | -12.95         | 3           | Horizontal | 70             | 1.50          | -        |
| 5500MHz | Pass   | AV   | 5.4564G      | 48.30             | 54.00             | -5.70          | 3           | Vertical   | 319            | 2.88          | -        |
| 5500MHz | Pass   | AV   | 5.4966G      | 97.96             | Inf               | -Inf           | 3           | Vertical   | 319            | 2.88          | -        |
| 5500MHz | Pass   | PK   | 5.4688G      | 64.27             | 68.20             | -3.93          | 3           | Vertical   | 319            | 2.88          | -        |
| 5500MHz | Pass   | PK   | 5.4992G      | 109.33            | Inf               | -Inf           | 3           | Vertical   | 319            | 2.88          | -        |
| 5500MHz | Pass   | AV   | 5.4584G      | 49.65             | 54.00             | -4.35          | 3           | Horizontal | 313            | 3.00          | -        |
| 5500MHz | Pass   | AV   | 5.5074G      | 103.45            | Inf               | -Inf           | 3           | Horizontal | 313            | 3.00          | -        |
| 5500MHz | Pass   | PK   | 5.4696G      | 67.66             | 68.20             | -0.54          | 3           | Horizontal | 313            | 3.00          | -        |
| 5500MHz | Pass   | PK   | 5.5034G      | 114.77            | Inf               | -Inf           | 3           | Horizontal | 313            | 3.00          | -        |
| 5500MHz | Pass   | AV   | 10.9994G     | 48.57             | 54.00             | -5.43          | 3           | Vertical   | 154            | 1.50          | -        |
| 5500MHz | Pass   | PK   | 10.99786G    | 60.38             | 74.00             | -13.62         | 3           | Vertical   | 154            | 1.50          | -        |
| 5500MHz | Pass   | PK   | 16.51624G    | 62.17             | 68.20             | -6.03          | 3           | Vertical   | 3              | 1.37          | -        |
| 5500MHz | Pass   | AV   | 10.99724G    | 48.68             | 54.00             | -5.32          | 3           | Horizontal | 109            | 1.00          | -        |
| 5500MHz | Pass   | PK   | 10.9985G     | 61.15             | 74.00             | -12.85         | 3           | Horizontal | 109            | 1.00          | -        |
| 5500MHz | Pass   | PK   | 16.51176G    | 62.19             | 68.20             | -6.01          | 3           | Horizontal | 39             | 1.50          | -        |
| 5580MHz | Pass   | AV   | 5.445G       | 48.69             | 54.00             | -5.31          | 3           | Vertical   | 356            | 1.01          | -        |
| 5580MHz | Pass   | AV   | 5.5746G      | 103.17            | Inf               | -Inf           | 3           | Vertical   | 356            | 1.01          | -        |
| 5580MHz | Pass   | PK   | 5.4666G      | 60.01             | 68.20             | -8.19          | 3           | Vertical   | 356            | 1.01          | -        |
| 5580MHz | Pass   | PK   | 5.5716G      | 114.28            | Inf               | -Inf           | 3           | Vertical   | 356            | 1.01          | -        |
| 5580MHz | Pass   | PK   | 5.727G       | 59.52             | 68.20             | -8.68          | 3           | Vertical   | 356            | 1.01          | -        |
| 5580MHz | Pass   | AV   | 5.457G       | 48.28             | 54.00             | -5.72          | 3           | Horizontal | 6              | 1.50          | -        |
| 5580MHz | Pass   | AV   | 5.5812G      | 102.00            | Inf               | -Inf           | 3           | Horizontal | 6              | 1.50          | -        |
| 5580MHz | Pass   | PK   | 5.469G       | 59.29             | 68.20             | -8.91          | 3           | Horizontal | 6              | 1.50          | -        |
| 5580MHz | Pass   | PK   | 5.5752G      | 113.02            | Inf               | -Inf           | 3           | Horizontal | 6              | 1.50          | -        |
| 5580MHz | Pass   | PK   | 5.727G       | 59.77             | 68.20             | -8.43          | 3           | Horizontal | 6              | 1.50          | -        |
| 5580MHz | Pass   | AV   | 11.15751G    | 48.79             | 54.00             | -5.21          | 3           | Vertical   | 47             | 2.74          | -        |
| 5580MHz | Pass   | PK   | 11.15767G    | 61.18             | 74.00             | -12.82         | 3           | Vertical   | 47             | 2.74          | -        |
| 5580MHz | Pass   | PK   | 16.73472G    | 67.00             | 68.20             | -1.20          | 3           | Vertical   | 320            | 1.34          | -        |
| 5580MHz | Pass   | AV   | 11.1575G     | 48.74             | 54.00             | -5.26          | 3           | Horizontal | 359            | 1.50          | -        |
| 5580MHz | Pass   | PK   | 11.15769G    | 60.83             | 74.00             | -13.17         | 3           | Horizontal | 359            | 1.50          | -        |
| 5580MHz | Pass   | PK   | 16.73968G    | 68.04             | 68.20             | -0.16          | 3           | Horizontal | 320            | 1.36          | -        |
| 5700MHz | Pass   | AV   | 5.6956G      | 97.56             | Inf               | -Inf           | 3           | Vertical   | 345            | 1.04          | -        |
| 5700MHz | Pass   | PK   | 5.7036G      | 108.50            | Inf               | -Inf           | 3           | Vertical   | 345            | 1.04          | -        |
| 5700MHz | Pass   | PK   | 5.7252G      | 65.33             | 68.20             | -2.87          | 3           | Vertical   | 345            | 1.04          | -        |
| 5700MHz | Pass   | AV   | 5.7016G      | 102.39            | Inf               | -Inf           | 3           | Horizontal | 305            | 2.52          | -        |
| 5700MHz | Pass   | PK   | 5.694G       | 112.91            | Inf               | -Inf           | 3           | Horizontal | 305            | 2.52          | -        |
| 5700MHz | Pass   | PK   | 5.7252G      | 68.03             | 68.20             | -0.17          | 3           | Horizontal | 305            | 2.52          | -        |
| 5700MHz | Pass   | AV   | 11.39843G    | 49.12             | 54.00             | -4.88          | 3           | Vertical   | 75             | 1.82          | -        |
| 5700MHz | Pass   | PK   | 11.40129G    | 61.04             | 74.00             | -12.96         | 3           | Vertical   | 75             | 1.82          | -        |
| 5700MHz | Pass   | PK   | 17.10284G    | 64.38             | 68.20             | -3.82          | 3           | Vertical   | 334            | 1.50          | -        |

Remark :

Page No. : D5 of D114

Level (dBuV/m) = Raw(Read Level) + AF(Antenna Factor) + CL(Cable Loss) - PA( Preamp Factor)

970235-01



**RSE TX above 1GHz**  
**Non-Beamforming Sample 1 Radio 2 2T2S**

**Appendix D.2**

| Mode                           | Result | Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comments |
|--------------------------------|--------|------|--------------|-------------------|-------------------|----------------|-------------|------------|----------------|---------------|----------|
| 5700MHz                        | Pass   | AV   | 11.39888G    | 48.75             | 54.00             | -5.25          | 3           | Horizontal | 122            | 1.50          | -        |
| 5700MHz                        | Pass   | PK   | 11.4018G     | 61.21             | 74.00             | -12.79         | 3           | Horizontal | 122            | 1.50          | -        |
| 5700MHz                        | Pass   | PK   | 17.1016G     | 64.77             | 68.20             | -3.43          | 3           | Horizontal | 359            | 1.71          | -        |
| 5720MHz Straddle 5.47-5.725GHz | Pass   | AV   | 5.4452G      | 47.99             | 54.00             | -6.01          | 3           | Vertical   | 350            | 1.00          | -        |
| 5720MHz Straddle 5.47-5.725GHz | Pass   | AV   | 5.7152G      | 104.93            | Inf               | -Inf           | 3           | Vertical   | 350            | 1.00          | -        |
| 5720MHz Straddle 5.47-5.725GHz | Pass   | PK   | 5.4632G      | 59.38             | 68.20             | -8.82          | 3           | Vertical   | 350            | 1.00          | -        |
| 5720MHz Straddle 5.47-5.725GHz | Pass   | PK   | 5.7176G      | 115.96            | Inf               | -Inf           | 3           | Vertical   | 350            | 1.00          | -        |
| 5720MHz Straddle 5.47-5.725GHz | Pass   | PK   | 5.8628G      | 61.92             | 68.20             | -6.28          | 3           | Vertical   | 350            | 1.00          | -        |
| 5720MHz Straddle 5.47-5.725GHz | Pass   | AV   | 5.4416G      | 48.79             | 54.00             | -5.21          | 3           | Horizontal | 307            | 2.49          | -        |
| 5720MHz Straddle 5.47-5.725GHz | Pass   | AV   | 5.7212G      | 108.86            | Inf               | -Inf           | 3           | Horizontal | 307            | 2.49          | -        |
| 5720MHz Straddle 5.47-5.725GHz | Pass   | PK   | 5.4656G      | 59.88             | 68.20             | -8.32          | 3           | Horizontal | 307            | 2.49          | -        |
| 5720MHz Straddle 5.47-5.725GHz | Pass   | PK   | 5.714G       | 119.65            | Inf               | -Inf           | 3           | Horizontal | 307            | 2.49          | -        |
| 5720MHz Straddle 5.47-5.725GHz | Pass   | PK   | 5.864G       | 62.18             | 68.20             | -6.02          | 3           | Horizontal | 307            | 2.49          | -        |
| 5720MHz Straddle 5.47-5.725GHz | Pass   | AV   | 11.44086G    | 48.08             | 54.00             | -5.92          | 3           | Vertical   | 351            | 1.94          | -        |
| 5720MHz Straddle 5.47-5.725GHz | Pass   | PK   | 11.43888G    | 61.18             | 74.00             | -12.82         | 3           | Vertical   | 351            | 1.94          | -        |
| 5720MHz Straddle 5.47-5.725GHz | Pass   | PK   | 17.16876G    | 66.90             | 68.20             | -1.30          | 3           | Vertical   | 310            | 1.25          | -        |
| 5720MHz Straddle 5.47-5.725GHz | Pass   | AV   | 11.4352G     | 48.32             | 54.00             | -5.68          | 3           | Horizontal | 40             | 1.50          | -        |
| 5720MHz Straddle 5.47-5.725GHz | Pass   | PK   | 11.44144G    | 60.49             | 74.00             | -13.51         | 3           | Horizontal | 40             | 1.50          | -        |
| 5720MHz Straddle 5.47-5.725GHz | Pass   | PK   | 17.15448G    | 67.81             | 68.20             | -0.39          | 3           | Horizontal | 322            | 1.30          | -        |
| 802.11ax HEW40_Nss2,(MCS0)_2TX | -      | -    | -            | -                 | -                 | -              | -           | -          | -              | -             | -        |
| 5270MHz                        | Pass   | AV   | 5.262G       | 99.77             | Inf               | -Inf           | 3           | Vertical   | 347            | 1.50          | -        |
| 5270MHz                        | Pass   | AV   | 5.3504G      | 49.77             | 54.00             | -4.23          | 3           | Vertical   | 347            | 1.50          | -        |
| 5270MHz                        | Pass   | PK   | 5.266G       | 110.33            | Inf               | -Inf           | 3           | Vertical   | 347            | 1.50          | -        |
| 5270MHz                        | Pass   | PK   | 5.3648G      | 63.51             | 74.00             | -10.49         | 3           | Vertical   | 347            | 1.50          | -        |
| 5270MHz                        | Pass   | AV   | 5.2616G      | 104.54            | Inf               | -Inf           | 3           | Horizontal | 319            | 3.00          | -        |
| 5270MHz                        | Pass   | AV   | 5.35G        | 53.81             | 54.00             | -0.19          | 3           | Horizontal | 319            | 3.00          | -        |
| 5270MHz                        | Pass   | PK   | 5.2628G      | 116.17            | Inf               | -Inf           | 3           | Horizontal | 319            | 3.00          | -        |
| 5270MHz                        | Pass   | PK   | 5.3652G      | 70.02             | 74.00             | -3.98          | 3           | Horizontal | 319            | 3.00          | -        |
| 5270MHz                        | Pass   | AV   | 15.8033G     | 49.68             | 54.00             | -4.32          | 3           | Vertical   | 14             | 1.50          | -        |
| 5270MHz                        | Pass   | PK   | 10.54264G    | 59.70             | 68.20             | -8.50          | 3           | Vertical   | 80             | 1.50          | -        |
| 5270MHz                        | Pass   | PK   | 15.8021G     | 61.80             | 74.00             | -12.20         | 3           | Vertical   | 14             | 1.50          | -        |
| 5270MHz                        | Pass   | AV   | 15.8051G     | 49.53             | 54.00             | -4.47          | 3           | Horizontal | 313            | 1.50          | -        |
| 5270MHz                        | Pass   | PK   | 10.53168G    | 60.38             | 68.20             | -7.82          | 3           | Horizontal | 184            | 1.50          | -        |
| 5270MHz                        | Pass   | PK   | 15.7869G     | 60.59             | 74.00             | -13.41         | 3           | Horizontal | 313            | 1.50          | -        |
| 5310MHz                        | Pass   | AV   | 5.302G       | 94.46             | Inf               | -Inf           | 3           | Vertical   | 347            | 1.50          | -        |
| 5310MHz                        | Pass   | AV   | 5.35G        | 50.11             | 54.00             | -3.89          | 3           | Vertical   | 347            | 1.50          | -        |
| 5310MHz                        | Pass   | PK   | 5.3036G      | 104.97            | Inf               | -Inf           | 3           | Vertical   | 347            | 1.50          | -        |
| 5310MHz                        | Pass   | PK   | 5.35G        | 66.04             | 74.00             | -7.96          | 3           | Vertical   | 347            | 1.50          | -        |
| 5310MHz                        | Pass   | AV   | 5.302G       | 98.73             | Inf               | -Inf           | 3           | Horizontal | 323            | 2.94          | -        |
| 5310MHz                        | Pass   | AV   | 5.3508G      | 53.48             | 54.00             | -0.52          | 3           | Horizontal | 323            | 2.94          | -        |
| 5310MHz                        | Pass   | PK   | 5.3208G      | 109.99            | Inf               | -Inf           | 3           | Horizontal | 323            | 2.94          | -        |
| 5310MHz                        | Pass   | PK   | 5.35G        | 73.46             | 74.00             | -0.54          | 3           | Horizontal | 323            | 2.94          | -        |
| 5310MHz                        | Pass   | AV   | 10.62128G    | 47.78             | 54.00             | -6.22          | 3           | Vertical   | 356            | 1.85          | -        |
| 5310MHz                        | Pass   | AV   | 15.9189G     | 47.58             | 54.00             | -6.42          | 3           | Vertical   | 23             | 1.50          | -        |
| 5310MHz                        | Pass   | PK   | 10.61781G    | 59.99             | 74.00             | -14.01         | 3           | Vertical   | 356            | 1.85          | -        |
| 5310MHz                        | Pass   | PK   | 15.93816G    | 59.66             | 74.00             | -14.34         | 3           | Vertical   | 23             | 1.50          | -        |
| 5310MHz                        | Pass   | AV   | 10.61778G    | 47.54             | 54.00             | -6.46          | 3           | Horizontal | 26             | 1.50          | -        |
| 5310MHz                        | Pass   | AV   | 15.94014G    | 47.97             | 54.00             | -6.03          | 3           | Horizontal | 333            | 1.50          | -        |
| 5310MHz                        | Pass   | PK   | 10.62173G    | 60.20             | 74.00             | -13.80         | 3           | Horizontal | 26             | 1.50          | -        |

Remark :

Page No. : D6 of D114

Level (dBuV/m) = Raw(Read Level) + AF(Antenna Factor) + CL(Cable Loss) - PA( Preamp Factor)

970235-01





**RSE TX above 1GHz**  
**Non-Beamforming Sample 1 Radio 2 2T2S**

**Appendix D.2**

| Mode                           | Result | Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comments |
|--------------------------------|--------|------|--------------|-------------------|-------------------|----------------|-------------|------------|----------------|---------------|----------|
| 5310MHz                        | Pass   | PK   | 15.92388G    | 60.31             | 74.00             | -13.69         | 3           | Horizontal | 333            | 1.50          | -        |
| 5510MHz                        | Pass   | AV   | 5.4564G      | 48.09             | 54.00             | -5.91          | 3           | Vertical   | 333            | 1.50          | -        |
| 5510MHz                        | Pass   | AV   | 5.5144G      | 91.04             | Inf               | -Inf           | 3           | Vertical   | 333            | 1.50          | -        |
| 5510MHz                        | Pass   | PK   | 5.466G       | 61.19             | 68.20             | -7.01          | 3           | Vertical   | 333            | 1.50          | -        |
| 5510MHz                        | Pass   | PK   | 5.5052G      | 102.90            | Inf               | -Inf           | 3           | Vertical   | 333            | 1.50          | -        |
| 5510MHz                        | Pass   | AV   | 5.4592G      | 49.11             | 54.00             | -4.89          | 3           | Horizontal | 309            | 3.00          | -        |
| 5510MHz                        | Pass   | AV   | 5.5164G      | 97.69             | Inf               | -Inf           | 3           | Horizontal | 309            | 3.00          | -        |
| 5510MHz                        | Pass   | PK   | 5.468G       | 67.83             | 68.20             | -0.37          | 3           | Horizontal | 309            | 3.00          | -        |
| 5510MHz                        | Pass   | PK   | 5.5064G      | 109.35            | Inf               | -Inf           | 3           | Horizontal | 309            | 3.00          | -        |
| 5510MHz                        | Pass   | AV   | 11.01911G    | 49.03             | 54.00             | -4.97          | 3           | Vertical   | 118            | 1.41          | -        |
| 5510MHz                        | Pass   | PK   | 11.01912G    | 61.08             | 74.00             | -12.92         | 3           | Vertical   | 118            | 1.41          | -        |
| 5510MHz                        | Pass   | PK   | 16.53366G    | 62.35             | 68.20             | -5.85          | 3           | Vertical   | 150            | 1.11          | -        |
| 5510MHz                        | Pass   | AV   | 11.0179G     | 48.97             | 54.00             | -5.03          | 3           | Horizontal | 359            | 1.50          | -        |
| 5510MHz                        | Pass   | PK   | 11.01821G    | 61.00             | 74.00             | -13.00         | 3           | Horizontal | 359            | 1.50          | -        |
| 5510MHz                        | Pass   | PK   | 16.53372G    | 61.65             | 68.20             | -6.55          | 3           | Horizontal | 166            | 1.50          | -        |
| 5550MHz                        | Pass   | AV   | 5.4592G      | 49.90             | 54.00             | -4.10          | 3           | Vertical   | 337            | 1.50          | -        |
| 5550MHz                        | Pass   | AV   | 5.5548G      | 98.32             | Inf               | -Inf           | 3           | Vertical   | 337            | 1.50          | -        |
| 5550MHz                        | Pass   | PK   | 5.4684G      | 66.00             | 68.20             | -2.20          | 3           | Vertical   | 337            | 1.50          | -        |
| 5550MHz                        | Pass   | PK   | 5.5544G      | 109.31            | Inf               | -Inf           | 3           | Vertical   | 337            | 1.50          | -        |
| 5550MHz                        | Pass   | AV   | 5.46G        | 50.24             | 54.00             | -3.76          | 3           | Horizontal | 4              | 1.50          | -        |
| 5550MHz                        | Pass   | AV   | 5.5584G      | 99.36             | Inf               | -Inf           | 3           | Horizontal | 4              | 1.50          | -        |
| 5550MHz                        | Pass   | PK   | 5.4684G      | 67.53             | 68.20             | -0.67          | 3           | Horizontal | 4              | 1.50          | -        |
| 5550MHz                        | Pass   | PK   | 5.5568G      | 110.42            | Inf               | -Inf           | 3           | Horizontal | 4              | 1.50          | -        |
| 5550MHz                        | Pass   | AV   | 11.09772G    | 48.74             | 54.00             | -5.26          | 3           | Vertical   | 327            | 2.70          | -        |
| 5550MHz                        | Pass   | PK   | 11.10185G    | 60.85             | 74.00             | -13.15         | 3           | Vertical   | 327            | 2.70          | -        |
| 5550MHz                        | Pass   | PK   | 16.64508G    | 65.38             | 68.20             | -2.82          | 3           | Vertical   | 311            | 1.33          | -        |
| 5550MHz                        | Pass   | AV   | 11.0989G     | 49.00             | 54.00             | -5.00          | 3           | Horizontal | 9              | 1.00          | -        |
| 5550MHz                        | Pass   | PK   | 11.09773G    | 60.69             | 74.00             | -13.31         | 3           | Horizontal | 9              | 1.00          | -        |
| 5550MHz                        | Pass   | PK   | 16.65172G    | 66.02             | 68.20             | -2.18          | 3           | Horizontal | 320            | 1.36          | -        |
| 5670MHz                        | Pass   | AV   | 5.6616G      | 96.13             | Inf               | -Inf           | 3           | Vertical   | 345            | 1.00          | -        |
| 5670MHz                        | Pass   | PK   | 5.6672G      | 106.71            | Inf               | -Inf           | 3           | Vertical   | 345            | 1.00          | -        |
| 5670MHz                        | Pass   | PK   | 5.7268G      | 64.10             | 68.20             | -4.10          | 3           | Vertical   | 345            | 1.00          | -        |
| 5670MHz                        | Pass   | AV   | 5.6688G      | 99.94             | Inf               | -Inf           | 3           | Horizontal | 305            | 2.92          | -        |
| 5670MHz                        | Pass   | PK   | 5.676G       | 111.09            | Inf               | -Inf           | 3           | Horizontal | 305            | 2.92          | -        |
| 5670MHz                        | Pass   | PK   | 5.7252G      | 67.92             | 68.20             | -0.28          | 3           | Horizontal | 305            | 2.92          | -        |
| 5670MHz                        | Pass   | AV   | 11.34037G    | 47.94             | 54.00             | -6.06          | 3           | Vertical   | 294            | 1.50          | -        |
| 5670MHz                        | Pass   | PK   | 11.33795G    | 60.69             | 74.00             | -13.31         | 3           | Vertical   | 294            | 1.50          | -        |
| 5670MHz                        | Pass   | PK   | 17.00899G    | 64.50             | 68.20             | -3.70          | 3           | Vertical   | 19             | 1.50          | -        |
| 5670MHz                        | Pass   | AV   | 11.33938G    | 48.23             | 54.00             | -5.77          | 3           | Horizontal | 218            | 1.50          | -        |
| 5670MHz                        | Pass   | PK   | 11.33903G    | 59.96             | 74.00             | -14.04         | 3           | Horizontal | 218            | 1.50          | -        |
| 5670MHz                        | Pass   | PK   | 17.01069G    | 63.61             | 68.20             | -4.59          | 3           | Horizontal | 225            | 1.50          | -        |
| 5710MHz Straddle 5.47-5.725GHz | Pass   | AV   | 5.4532G      | 48.19             | 54.00             | -5.81          | 3           | Vertical   | 347            | 1.11          | -        |
| 5710MHz Straddle 5.47-5.725GHz | Pass   | AV   | 5.7076G      | 101.70            | Inf               | -Inf           | 3           | Vertical   | 347            | 1.11          | -        |
| 5710MHz Straddle 5.47-5.725GHz | Pass   | PK   | 5.46G        | 59.79             | 68.20             | -8.41          | 3           | Vertical   | 347            | 1.11          | -        |
| 5710MHz Straddle 5.47-5.725GHz | Pass   | PK   | 5.7076G      | 113.00            | Inf               | -Inf           | 3           | Vertical   | 347            | 1.11          | -        |
| 5710MHz Straddle 5.47-5.725GHz | Pass   | PK   | 5.8516G      | 64.91             | 68.20             | -3.29          | 3           | Vertical   | 347            | 1.11          | -        |
| 5710MHz Straddle 5.47-5.725GHz | Pass   | AV   | 5.46G        | 49.00             | 54.00             | -5.00          | 3           | Horizontal | 302            | 2.95          | -        |
| 5710MHz Straddle 5.47-5.725GHz | Pass   | AV   | 5.7148G      | 107.10            | Inf               | -Inf           | 3           | Horizontal | 302            | 2.95          | -        |
| 5710MHz Straddle 5.47-5.725GHz | Pass   | PK   | 5.4652G      | 61.09             | 68.20             | -7.11          | 3           | Horizontal | 302            | 2.95          | -        |

Remark :

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Level (dBuV/m) = Raw(Read Level) + AF(Antenna Factor) + CL(Cable Loss) - PA( Preamp Factor)

970235-01



**RSE TX above 1GHz**  
**Non-Beamforming Sample 1 Radio 2 2T2S**

**Appendix D.2**

| Mode                           | Result | Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comments |
|--------------------------------|--------|------|--------------|-------------------|-------------------|----------------|-------------|------------|----------------|---------------|----------|
| 5710MHz Straddle 5.47-5.725GHz | Pass   | PK   | 5.7052G      | 118.50            | Inf               | -Inf           | 3           | Horizontal | 302            | 2.95          | -        |
| 5710MHz Straddle 5.47-5.725GHz | Pass   | PK   | 5.8648G      | 67.42             | 68.20             | -0.78          | 3           | Horizontal | 302            | 2.95          | -        |
| 5710MHz Straddle 5.47-5.725GHz | Pass   | AV   | 11.41903G    | 48.17             | 54.00             | -5.83          | 3           | Vertical   | 120            | 2.75          | -        |
| 5710MHz Straddle 5.47-5.725GHz | Pass   | PK   | 11.41945G    | 60.20             | 74.00             | -13.80         | 3           | Vertical   | 120            | 2.75          | -        |
| 5710MHz Straddle 5.47-5.725GHz | Pass   | PK   | 17.12706G    | 66.84             | 68.20             | -1.36          | 3           | Vertical   | 308            | 1.25          | -        |
| 5710MHz Straddle 5.47-5.725GHz | Pass   | AV   | 11.41799G    | 48.42             | 54.00             | -5.58          | 3           | Horizontal | 80             | 2.37          | -        |
| 5710MHz Straddle 5.47-5.725GHz | Pass   | PK   | 11.41837G    | 59.95             | 74.00             | -14.05         | 3           | Horizontal | 80             | 2.37          | -        |
| 5710MHz Straddle 5.47-5.725GHz | Pass   | PK   | 17.13494G    | 67.26             | 68.20             | -0.94          | 3           | Horizontal | 321            | 1.29          | -        |
| 802.11ax HEW80_Nss2,(MCS0)_2TX | -      | -    | -            | -                 | -                 | -              | -           | -          | -              | -             | -        |
| 5290MHz                        | Pass   | AV   | 5.077G       | 50.63             | 54.00             | -3.37          | 3           | Vertical   | 343            | 1.50          | -        |
| 5290MHz                        | Pass   | AV   | 5.279G       | 93.15             | Inf               | -Inf           | 3           | Vertical   | 343            | 1.50          | -        |
| 5290MHz                        | Pass   | AV   | 5.365G       | 49.77             | 54.00             | -4.23          | 3           | Vertical   | 343            | 1.50          | -        |
| 5290MHz                        | Pass   | PK   | 5.096G       | 60.79             | 74.00             | -13.21         | 3           | Vertical   | 343            | 1.50          | -        |
| 5290MHz                        | Pass   | PK   | 5.282G       | 102.45            | Inf               | -Inf           | 3           | Vertical   | 343            | 1.50          | -        |
| 5290MHz                        | Pass   | PK   | 5.482G       | 59.89             | 68.20             | -8.31          | 3           | Vertical   | 343            | 1.50          | -        |
| 5290MHz                        | Pass   | AV   | 5.139G       | 51.12             | 54.00             | -2.88          | 3           | Horizontal | 316            | 3.00          | -        |
| 5290MHz                        | Pass   | AV   | 5.277G       | 97.71             | Inf               | -Inf           | 3           | Horizontal | 316            | 3.00          | -        |
| 5290MHz                        | Pass   | AV   | 5.36G        | 53.83             | 54.00             | -0.17          | 3           | Horizontal | 316            | 3.00          | -        |
| 5290MHz                        | Pass   | PK   | 5.105G       | 61.21             | 74.00             | -12.79         | 3           | Horizontal | 316            | 3.00          | -        |
| 5290MHz                        | Pass   | PK   | 5.287G       | 107.14            | Inf               | -Inf           | 3           | Horizontal | 316            | 3.00          | -        |
| 5290MHz                        | Pass   | PK   | 5.501G       | 61.01             | 68.20             | -7.19          | 3           | Horizontal | 316            | 3.00          | -        |
| 5290MHz                        | Pass   | AV   | 15.88356G    | 49.20             | 54.00             | -4.80          | 3           | Vertical   | 256            | 1.57          | -        |
| 5290MHz                        | Pass   | PK   | 10.58882G    | 59.86             | 68.20             | -8.34          | 3           | Vertical   | 135            | 1.47          | -        |
| 5290MHz                        | Pass   | PK   | 15.87414G    | 60.00             | 74.00             | -14.00         | 3           | Vertical   | 256            | 1.57          | -        |
| 5290MHz                        | Pass   | AV   | 15.8595G     | 49.46             | 54.00             | -4.54          | 3           | Horizontal | 266            | 1.50          | -        |
| 5290MHz                        | Pass   | PK   | 10.58324G    | 60.10             | 68.20             | -8.10          | 3           | Horizontal | 165            | 2.41          | -        |
| 5290MHz                        | Pass   | PK   | 15.86406G    | 61.00             | 74.00             | -13.00         | 3           | Horizontal | 266            | 1.50          | -        |
| 5530MHz                        | Pass   | AV   | 5.46G        | 50.88             | 54.00             | -3.12          | 3           | Vertical   | 334            | 1.50          | -        |
| 5530MHz                        | Pass   | AV   | 5.543G       | 92.67             | Inf               | -Inf           | 3           | Vertical   | 334            | 1.50          | -        |
| 5530MHz                        | Pass   | PK   | 5.466G       | 66.52             | 68.20             | -1.68          | 3           | Vertical   | 334            | 1.50          | -        |
| 5530MHz                        | Pass   | PK   | 5.529G       | 103.61            | Inf               | -Inf           | 3           | Vertical   | 334            | 1.50          | -        |
| 5530MHz                        | Pass   | PK   | 5.777G       | 59.94             | 68.20             | -8.26          | 3           | Vertical   | 334            | 1.50          | -        |
| 5530MHz                        | Pass   | AV   | 5.457G       | 52.25             | 54.00             | -1.75          | 3           | Horizontal | 3              | 1.50          | -        |
| 5530MHz                        | Pass   | AV   | 5.557G       | 94.42             | Inf               | -Inf           | 3           | Horizontal | 3              | 1.50          | -        |
| 5530MHz                        | Pass   | PK   | 5.465G       | 67.47             | 68.20             | -0.73          | 3           | Horizontal | 3              | 1.50          | -        |
| 5530MHz                        | Pass   | PK   | 5.543G       | 104.30            | Inf               | -Inf           | 3           | Horizontal | 3              | 1.50          | -        |
| 5530MHz                        | Pass   | PK   | 5.759G       | 60.17             | 68.20             | -8.03          | 3           | Horizontal | 3              | 1.50          | -        |
| 5530MHz                        | Pass   | AV   | 11.06288G    | 49.93             | 54.00             | -4.07          | 3           | Vertical   | 31             | 1.09          | -        |
| 5530MHz                        | Pass   | PK   | 11.05076G    | 61.11             | 74.00             | -12.89         | 3           | Vertical   | 31             | 1.09          | -        |
| 5530MHz                        | Pass   | PK   | 16.591G      | 62.55             | 68.20             | -5.65          | 3           | Vertical   | 110            | 1.45          | -        |
| 5530MHz                        | Pass   | AV   | 11.04752G    | 49.72             | 54.00             | -4.28          | 3           | Horizontal | 35             | 1.78          | -        |
| 5530MHz                        | Pass   | PK   | 11.06996G    | 60.85             | 74.00             | -13.15         | 3           | Horizontal | 35             | 1.78          | -        |
| 5530MHz                        | Pass   | PK   | 16.5941G     | 62.38             | 68.20             | -5.82          | 3           | Horizontal | 360            | 2.99          | -        |
| 5610MHz                        | Pass   | AV   | 5.459G       | 52.71             | 54.00             | -1.29          | 3           | Vertical   | 345            | 1.00          | -        |
| 5610MHz                        | Pass   | AV   | 5.602G       | 99.69             | Inf               | -Inf           | 3           | Vertical   | 345            | 1.00          | -        |
| 5610MHz                        | Pass   | PK   | 5.463G       | 67.29             | 68.20             | -0.91          | 3           | Vertical   | 345            | 1.00          | -        |
| 5610MHz                        | Pass   | PK   | 5.6G         | 109.37            | Inf               | -Inf           | 3           | Vertical   | 345            | 1.00          | -        |
| 5610MHz                        | Pass   | PK   | 5.73G        | 68.00             | 68.20             | -0.20          | 3           | Vertical   | 345            | 1.00          | -        |
| 5610MHz                        | Pass   | AV   | 5.459G       | 52.44             | 54.00             | -1.56          | 3           | Horizontal | 3              | 1.50          | -        |

Remark :

Page No. : D8 of D114

Level (dBuV/m) = Raw(Read Level) + AF(Antenna Factor) + CL(Cable Loss) - PA( Preamp Factor)

970235-01



**RSE TX above 1GHz**  
**Non-Beamforming Sample 1 Radio 2 2T2S**

**Appendix D.2**

| Mode                            | Result | Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comments |
|---------------------------------|--------|------|--------------|-------------------|-------------------|----------------|-------------|------------|----------------|---------------|----------|
| 5610MHz                         | Pass   | AV   | 5.6G         | 97.36             | Inf               | -Inf           | 3           | Horizontal | 3              | 1.50          | -        |
| 5610MHz                         | Pass   | PK   | 5.463G       | 66.81             | 68.20             | -1.39          | 3           | Horizontal | 3              | 1.50          | -        |
| 5610MHz                         | Pass   | PK   | 5.6G         | 107.64            | Inf               | -Inf           | 3           | Horizontal | 3              | 1.50          | -        |
| 5610MHz                         | Pass   | PK   | 5.726G       | 66.10             | 68.20             | -2.10          | 3           | Horizontal | 3              | 1.50          | -        |
| 5610MHz                         | Pass   | AV   | 11.22666G    | 49.54             | 54.00             | -4.46          | 3           | Vertical   | 53             | 1.29          | -        |
| 5610MHz                         | Pass   | PK   | 11.20884G    | 60.52             | 74.00             | -13.48         | 3           | Vertical   | 53             | 1.29          | -        |
| 5610MHz                         | Pass   | PK   | 16.84398G    | 63.75             | 68.20             | -4.45          | 3           | Vertical   | 340            | 2.00          | -        |
| 5610MHz                         | Pass   | AV   | 11.21142G    | 49.53             | 54.00             | -4.47          | 3           | Horizontal | 193            | 1.98          | -        |
| 5610MHz                         | Pass   | PK   | 11.2134G     | 60.88             | 74.00             | -13.12         | 3           | Horizontal | 193            | 1.98          | -        |
| 5610MHz                         | Pass   | PK   | 16.82664G    | 62.98             | 68.20             | -5.22          | 3           | Horizontal | 311            | 1.28          | -        |
| 5690MHz Straddle 5.47-5.725GHz  | Pass   | AV   | 5.444G       | 49.20             | 54.00             | -4.80          | 3           | Vertical   | 332            | 1.50          | -        |
| 5690MHz Straddle 5.47-5.725GHz  | Pass   | AV   | 5.6588G      | 95.54             | Inf               | -Inf           | 3           | Vertical   | 332            | 1.50          | -        |
| 5690MHz Straddle 5.47-5.725GHz  | Pass   | PK   | 5.4632G      | 59.23             | 68.20             | -8.97          | 3           | Vertical   | 332            | 1.50          | -        |
| 5690MHz Straddle 5.47-5.725GHz  | Pass   | PK   | 5.6888G      | 106.16            | Inf               | -Inf           | 3           | Vertical   | 332            | 1.50          | -        |
| 5690MHz Straddle 5.47-5.725GHz  | Pass   | PK   | 5.8784G      | 60.85             | 68.20             | -7.35          | 3           | Vertical   | 332            | 1.50          | -        |
| 5690MHz Straddle 5.47-5.725GHz  | Pass   | AV   | 5.4464G      | 50.38             | 54.00             | -3.62          | 3           | Horizontal | 302            | 2.90          | -        |
| 5690MHz Straddle 5.47-5.725GHz  | Pass   | AV   | 5.7008G      | 103.43            | Inf               | -Inf           | 3           | Horizontal | 302            | 2.90          | -        |
| 5690MHz Straddle 5.47-5.725GHz  | Pass   | PK   | 5.468G       | 59.68             | 68.20             | -8.52          | 3           | Horizontal | 302            | 2.90          | -        |
| 5690MHz Straddle 5.47-5.725GHz  | Pass   | PK   | 5.6888G      | 113.94            | Inf               | -Inf           | 3           | Horizontal | 302            | 2.90          | -        |
| 5690MHz Straddle 5.47-5.725GHz  | Pass   | PK   | 5.8652G      | 68.00             | 68.20             | -0.20          | 3           | Horizontal | 302            | 2.90          | -        |
| 5690MHz Straddle 5.47-5.725GHz  | Pass   | AV   | 11.38174G    | 49.49             | 54.00             | -4.51          | 3           | Vertical   | 194            | 2.28          | -        |
| 5690MHz Straddle 5.47-5.725GHz  | Pass   | PK   | 11.37118G    | 60.62             | 74.00             | -13.38         | 3           | Vertical   | 194            | 2.28          | -        |
| 5690MHz Straddle 5.47-5.725GHz  | Pass   | PK   | 17.06148G    | 64.73             | 68.20             | -3.47          | 3           | Vertical   | 142            | 1.70          | -        |
| 5690MHz Straddle 5.47-5.725GHz  | Pass   | AV   | 11.39392G    | 49.74             | 54.00             | -4.26          | 3           | Horizontal | 321            | 1.05          | -        |
| 5690MHz Straddle 5.47-5.725GHz  | Pass   | PK   | 11.3947G     | 59.85             | 74.00             | -14.15         | 3           | Horizontal | 321            | 1.05          | -        |
| 5690MHz Straddle 5.47-5.725GHz  | Pass   | PK   | 17.07636G    | 64.21             | 68.20             | -3.99          | 3           | Horizontal | 277            | 1.78          | -        |
| 802.11ax HEW160_Nss2,(MCS0)_2TX | -      | -    | -            | -                 | -                 | -              | -           | -          | -              | -             | -        |
| 5250MHz                         | Pass   | AV   | 5.1384G      | 51.85             | 54.00             | -2.15          | 3           | Vertical   | 346            | 1.50          | -        |
| 5250MHz                         | Pass   | AV   | 5.2344G      | 87.56             | Inf               | -Inf           | 3           | Vertical   | 346            | 1.50          | -        |
| 5250MHz                         | Pass   | AV   | 5.3784G      | 50.33             | 54.00             | -3.67          | 3           | Vertical   | 346            | 1.50          | -        |
| 5250MHz                         | Pass   | PK   | 5.0772G      | 61.16             | 74.00             | -12.84         | 3           | Vertical   | 346            | 1.50          | -        |
| 5250MHz                         | Pass   | PK   | 5.2248G      | 97.19             | Inf               | -Inf           | 3           | Vertical   | 346            | 1.50          | -        |
| 5250MHz                         | Pass   | PK   | 5.5176G      | 60.67             | 68.20             | -7.53          | 3           | Vertical   | 346            | 1.50          | -        |
| 5250MHz                         | Pass   | AV   | 5.1156G      | 53.13             | 54.00             | -0.87          | 3           | Horizontal | 57             | 1.00          | -        |
| 5250MHz                         | Pass   | AV   | 5.2596G      | 89.30             | Inf               | -Inf           | 3           | Horizontal | 57             | 1.00          | -        |
| 5250MHz                         | Pass   | AV   | 5.3748G      | 52.88             | 54.00             | -1.12          | 3           | Horizontal | 57             | 1.00          | -        |
| 5250MHz                         | Pass   | PK   | 5.1456G      | 63.70             | 74.00             | -10.30         | 3           | Horizontal | 57             | 1.00          | -        |
| 5250MHz                         | Pass   | PK   | 5.1948G      | 99.07             | Inf               | -Inf           | 3           | Horizontal | 57             | 1.00          | -        |
| 5250MHz                         | Pass   | PK   | 5.5356G      | 59.73             | 68.20             | -8.47          | 3           | Horizontal | 57             | 1.00          | -        |
| 5250MHz                         | Pass   | AV   | 15.7371G     | 48.70             | 54.00             | -5.30          | 3           | Vertical   | 242            | 1.31          | -        |
| 5250MHz                         | Pass   | PK   | 10.50834G    | 59.48             | 68.20             | -8.72          | 3           | Vertical   | 34             | 1.73          | -        |
| 5250MHz                         | Pass   | PK   | 15.7647G     | 60.44             | 74.00             | -13.56         | 3           | Vertical   | 242            | 1.31          | -        |
| 5250MHz                         | Pass   | AV   | 15.74604G    | 49.43             | 54.00             | -4.57          | 3           | Horizontal | 181            | 2.43          | -        |
| 5250MHz                         | Pass   | PK   | 10.49544G    | 60.24             | 68.20             | -7.96          | 3           | Horizontal | 152            | 1.67          | -        |
| 5250MHz                         | Pass   | PK   | 15.75372G    | 60.59             | 74.00             | -13.41         | 3           | Horizontal | 181            | 2.43          | -        |
| 5570MHz                         | Pass   | AV   | 5.4584G      | 53.60             | 54.00             | -0.40          | 3           | Vertical   | 347            | 1.00          | -        |
| 5570MHz                         | Pass   | AV   | 5.5796G      | 91.14             | Inf               | -Inf           | 3           | Vertical   | 347            | 1.00          | -        |
| 5570MHz                         | Pass   | PK   | 5.4656G      | 62.67             | 68.20             | -5.53          | 3           | Vertical   | 347            | 1.00          | -        |
| 5570MHz                         | Pass   | PK   | 5.6024G      | 101.11            | Inf               | -Inf           | 3           | Vertical   | 347            | 1.00          | -        |

Remark :

Page No. : D9 of D114

Level (dBuV/m) = Raw(Read Level) + AF(Antenna Factor) + CL(Cable Loss) - PA( Preamp Factor)

970235-01



**RSE TX above 1GHz**  
**Non-Beamforming Sample 1 Radio 2 2T2S**

**Appendix D.2**

| Mode    | Result | Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comments |
|---------|--------|------|--------------|-------------------|-------------------|----------------|-------------|------------|----------------|---------------|----------|
| 5570MHz | Pass   | PK   | 5.7848G      | 62.83             | 68.20             | -5.37          | 3           | Vertical   | 347            | 1.00          | -        |
| 5570MHz | Pass   | AV   | 5.4596G      | 53.56             | 54.00             | -0.44          | 3           | Horizontal | 3              | 1.50          | -        |
| 5570MHz | Pass   | AV   | 5.5652G      | 90.49             | Inf               | -Inf           | 3           | Horizontal | 3              | 1.50          | -        |
| 5570MHz | Pass   | PK   | 5.4644G      | 62.01             | 68.20             | -6.19          | 3           | Horizontal | 3              | 1.50          | -        |
| 5570MHz | Pass   | PK   | 5.588G       | 100.02            | Inf               | -Inf           | 3           | Horizontal | 3              | 1.50          | -        |
| 5570MHz | Pass   | PK   | 5.732G       | 61.79             | 68.20             | -6.41          | 3           | Horizontal | 3              | 1.50          | -        |
| 5570MHz | Pass   | AV   | 11.12626G    | 49.57             | 54.00             | -4.43          | 3           | Vertical   | 345            | 2.33          | -        |
| 5570MHz | Pass   | PK   | 11.12554G    | 60.62             | 74.00             | -13.38         | 3           | Vertical   | 345            | 2.33          | -        |
| 5570MHz | Pass   | PK   | 16.71228G    | 62.73             | 68.20             | -5.47          | 3           | Vertical   | 283            | 1.39          | -        |
| 5570MHz | Pass   | AV   | 11.128G      | 50.11             | 54.00             | -3.89          | 3           | Horizontal | 56             | 1.43          | -        |
| 5570MHz | Pass   | PK   | 11.1478G     | 60.38             | 74.00             | -13.62         | 3           | Horizontal | 56             | 1.43          | -        |
| 5570MHz | Pass   | PK   | 16.72062G    | 62.75             | 68.20             | -5.45          | 3           | Horizontal | 339            | 2.45          | -        |

Remark :

Page No. : D10 of D114

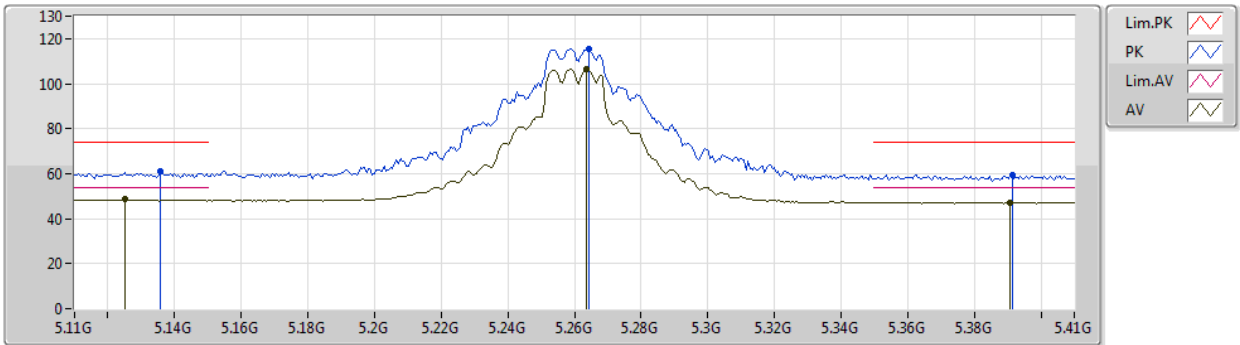
Level (dBuV/m) = Raw(Read Level) + AF(Antenna Factor) + CL(Cable Loss) - PA( Preamp Factor)

970235-01

## 802.11a\_Nss1,(6Mbps)\_2TX

13/11/2019

### 5260MHz\_TX

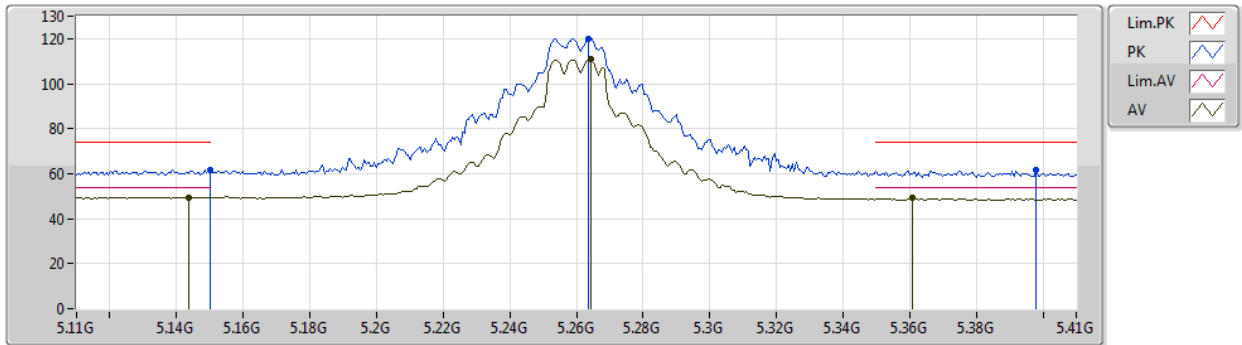


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 5.125G       | 48.55             | 54.00             | -5.45          | 7.93           | 3           | Vertical  | 337            | 1.50          | -       | 40.62         | 31.90      | 10.08      | 34.05      |
| AV   | 5.2636G      | 106.68            | Inf               | -Inf           | 7.40           | 3           | Vertical  | 337            | 1.50          | -       | 99.28         | 31.35      | 10.11      | 34.06      |
| AV   | 5.3908G      | 47.32             | 54.00             | -6.68          | 7.59           | 3           | Vertical  | 337            | 1.50          | -       | 39.73         | 31.47      | 10.18      | 34.06      |
| PK   | 5.1358G      | 60.89             | 74.00             | -13.11         | 7.89           | 3           | Vertical  | 337            | 1.50          | -       | 53.00         | 31.86      | 10.08      | 34.05      |
| PK   | 5.2642G      | 115.45            | Inf               | -Inf           | 7.39           | 3           | Vertical  | 337            | 1.50          | -       | 108.06        | 31.34      | 10.11      | 34.06      |
| PK   | 5.3914G      | 59.53             | 74.00             | -14.47         | 7.59           | 3           | Vertical  | 337            | 1.50          | -       | 51.94         | 31.47      | 10.18      | 34.06      |

## 802.11a\_Nss1,(6Mbps)\_2TX

13/11/2019

### 5260MHz\_TX

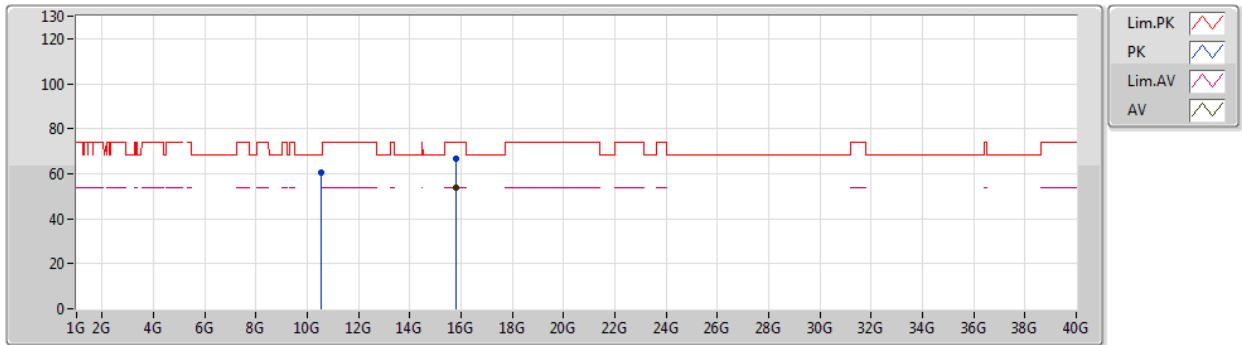


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 5.1436G      | 49.56             | 54.00             | -4.44          | 7.86           | 3           | Horizontal | 312            | 3.00          | -       | 41.70         | 31.83      | 10.08      | 34.05      |
| AV   | 5.2642G      | 110.85            | Inf               | -Inf           | 7.39           | 3           | Horizontal | 312            | 3.00          | -       | 103.46        | 31.34      | 10.11      | 34.06      |
| AV   | 5.3608G      | 49.11             | 54.00             | -4.89          | 7.49           | 3           | Horizontal | 312            | 3.00          | -       | 41.62         | 31.38      | 10.17      | 34.06      |
| PK   | 5.15G        | 61.73             | 74.00             | -12.27         | 7.83           | 3           | Horizontal | 312            | 3.00          | -       | 53.90         | 31.80      | 10.08      | 34.05      |
| PK   | 5.2636G      | 119.99            | Inf               | -Inf           | 7.40           | 3           | Horizontal | 312            | 3.00          | -       | 112.59        | 31.35      | 10.11      | 34.06      |
| PK   | 5.398G       | 61.41             | 74.00             | -12.59         | 7.62           | 3           | Horizontal | 312            | 3.00          | -       | 53.79         | 31.49      | 10.19      | 34.06      |

## 802.11a\_Nss1,(6Mbps)\_2TX

13/11/2019

### 5260MHz\_TX

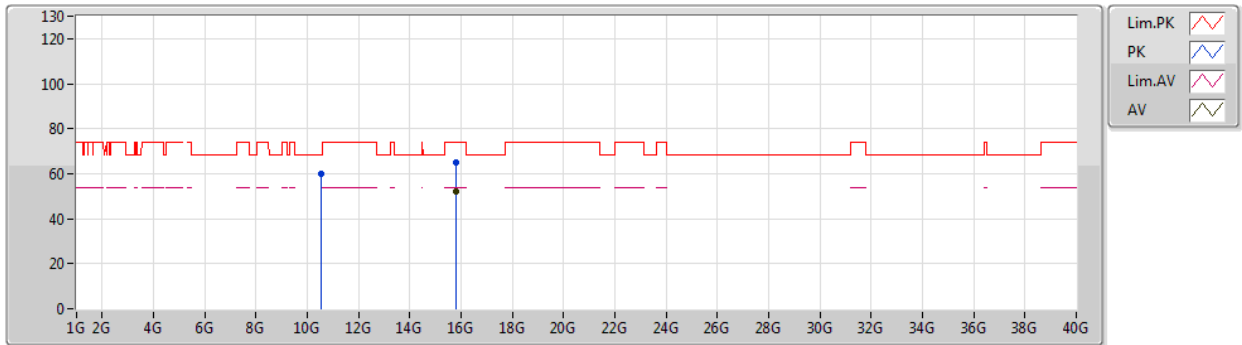


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 15.78084G    | 53.56             | 54.00             | -0.44          | 17.65          | 3           | Vertical  | 5              | 1.49          | -       | 35.91         | 38.18      | 13.73      | 34.26      |
| PK   | 10.52906G    | 60.27             | 68.20             | -7.93          | 18.21          | 3           | Vertical  | 351            | 1.44          | -       | 42.06         | 39.59      | 13.06      | 34.44      |
| PK   | 15.79164G    | 66.62             | 74.00             | -7.38          | 17.61          | 3           | Vertical  | 5              | 1.49          | -       | 49.01         | 38.15      | 13.73      | 34.27      |

## 802.11a\_Nss1,(6Mbps)\_2TX

13/11/2019

### 5260MHz\_TX



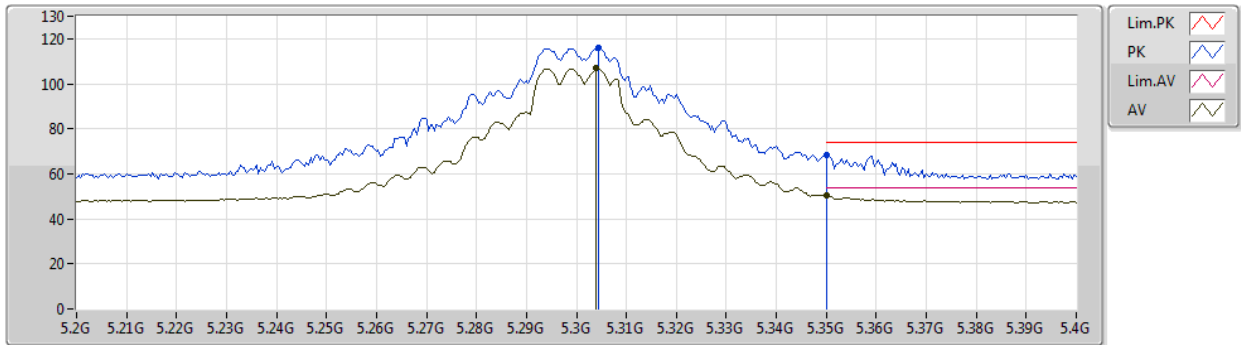
| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 15.78114G    | 52.36             | 54.00             | -1.64          | 17.65          | 3           | Horizontal | 307            | 1.55          | -       | 34.71         | 38.18      | 13.73      | 34.26      |
| PK   | 10.53188G    | 59.81             | 68.20             | -8.39          | 18.21          | 3           | Horizontal | 0              | 1.27          | -       | 41.60         | 39.59      | 13.06      | 34.44      |
| PK   | 15.79224G    | 65.26             | 74.00             | -8.74          | 17.60          | 3           | Horizontal | 307            | 1.55          | -       | 47.66         | 38.14      | 13.73      | 34.27      |



## 802.11a\_Nss1,(6Mbps)\_2TX

13/11/2019

### 5300MHz\_TX

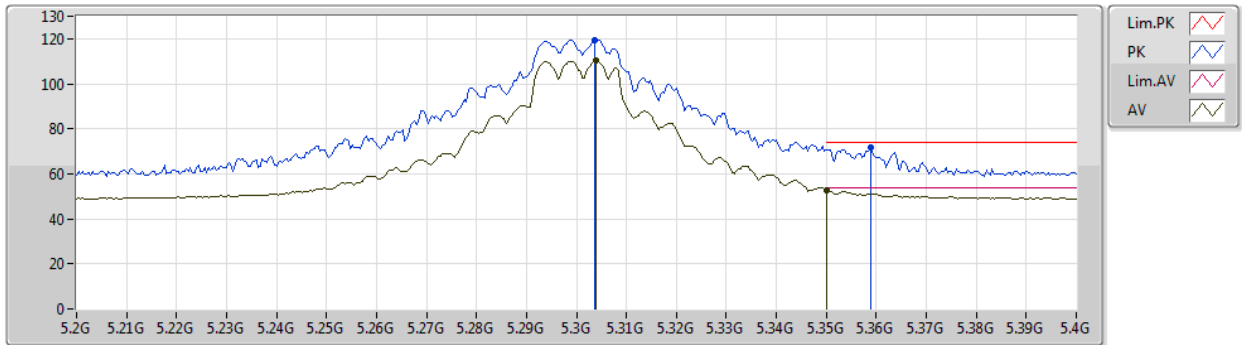


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 5.304G       | 106.75            | Inf               | -Inf           | 7.28           | 3           | Vertical  | 340            | 1.21          | -       | 99.47         | 31.21      | 10.13      | 34.06      |
| AV   | 5.35G        | 50.36             | 54.00             | -3.64          | 7.45           | 3           | Vertical  | 340            | 1.21          | -       | 42.91         | 31.35      | 10.16      | 34.06      |
| PK   | 5.3044G      | 115.93            | Inf               | -Inf           | 7.28           | 3           | Vertical  | 340            | 1.21          | -       | 108.65        | 31.21      | 10.13      | 34.06      |
| PK   | 5.35G        | 68.64             | 74.00             | -5.36          | 7.45           | 3           | Vertical  | 340            | 1.21          | -       | 61.19         | 31.35      | 10.16      | 34.06      |

## 802.11a\_Nss1,(6Mbps)\_2TX

13/11/2019

### 5300MHz\_TX

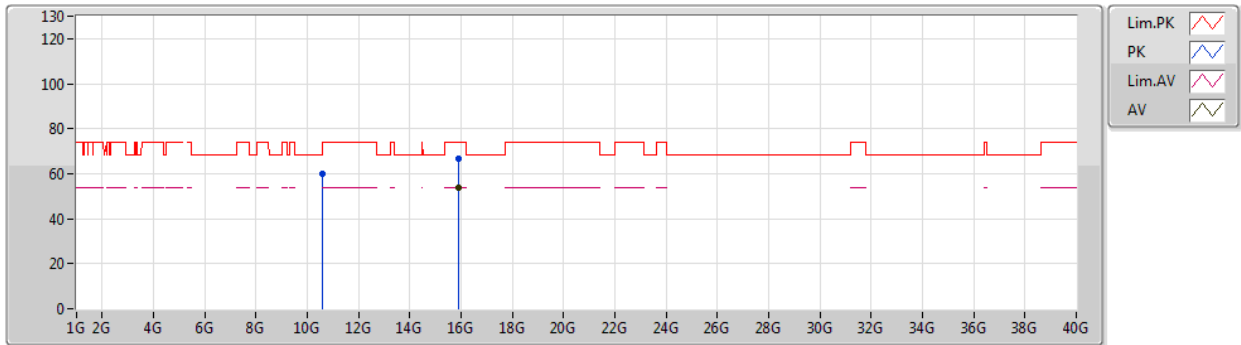


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 5.304G       | 110.61            | Inf               | -Inf           | 7.28           | 3           | Horizontal | 310            | 3.00          | -       | 103.33        | 31.21      | 10.13      | 34.06      |
| AV   | 5.35G        | 52.81             | 54.00             | -1.19          | 7.45           | 3           | Horizontal | 310            | 3.00          | -       | 45.36         | 31.35      | 10.16      | 34.06      |
| PK   | 5.3036G      | 119.45            | Inf               | -Inf           | 7.28           | 3           | Horizontal | 310            | 3.00          | -       | 112.17        | 31.21      | 10.13      | 34.06      |
| PK   | 5.3588G      | 71.93             | 74.00             | -2.07          | 7.48           | 3           | Horizontal | 310            | 3.00          | -       | 64.45         | 31.38      | 10.16      | 34.06      |

## 802.11a\_Nss1,(6Mbps)\_2TX

13/11/2019

### 5300MHz\_TX

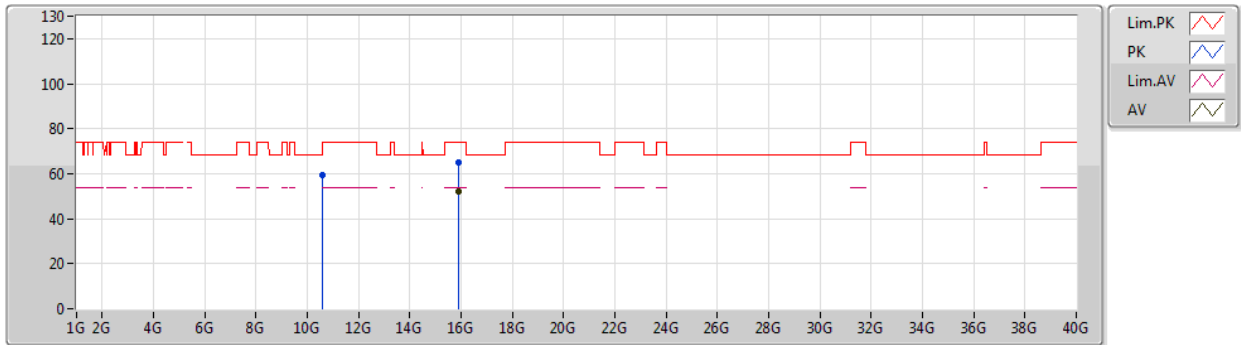


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 15.90108G    | 53.74             | 54.00             | -0.26          | 17.16          | 3           | Vertical  | 7              | 1.50          | -       | 36.58         | 37.81      | 13.73      | 34.38      |
| PK   | 10.59652G    | 59.79             | 68.20             | -8.41          | 18.38          | 3           | Vertical  | 352            | 1.49          | -       | 41.41         | 39.68      | 13.10      | 34.40      |
| PK   | 15.91032G    | 66.47             | 74.00             | -7.53          | 17.12          | 3           | Vertical  | 7              | 1.50          | -       | 49.35         | 37.78      | 13.73      | 34.39      |

## 802.11a\_Nss1,(6Mbps)\_2TX

13/11/2019

### 5300MHz\_TX

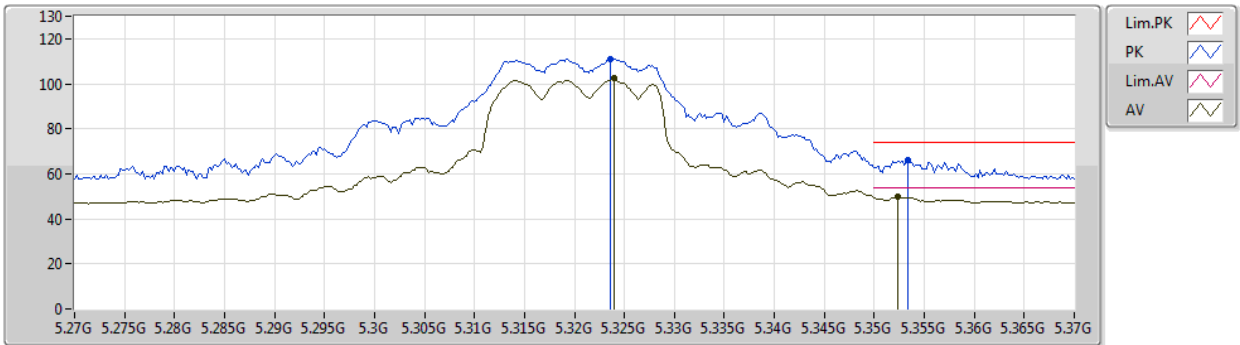


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 15.90102G    | 52.34             | 54.00             | -1.66          | 17.16          | 3           | Horizontal | 308            | 1.50          | -       | 35.18         | 37.81      | 13.73      | 34.38      |
| PK   | 10.59766G    | 59.65             | 68.20             | -8.55          | 18.38          | 3           | Horizontal | 305            | 1.50          | -       | 41.27         | 39.68      | 13.10      | 34.40      |
| PK   | 15.89562G    | 64.99             | 74.00             | -9.01          | 17.18          | 3           | Horizontal | 308            | 1.50          | -       | 47.81         | 37.82      | 13.73      | 34.37      |

## 802.11a\_Nss1,(6Mbps)\_2TX

13/11/2019

### 5320MHz\_TX

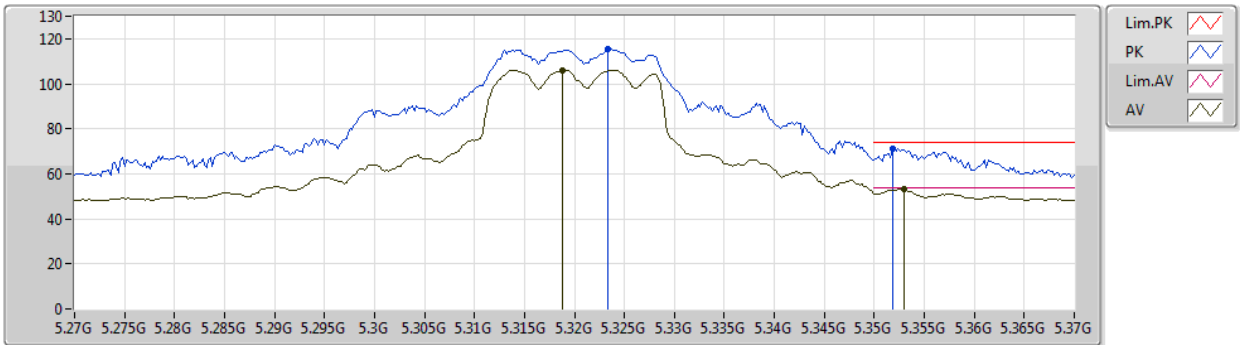


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 5.324G       | 102.49            | Inf               | -Inf           | 7.36           | 3           | Vertical  | 341            | 1.00          | -       | 95.13         | 31.27      | 10.15      | 34.06      |
| AV   | 5.3524G      | 49.70             | 54.00             | -4.30          | 7.46           | 3           | Vertical  | 341            | 1.00          | -       | 42.24         | 31.36      | 10.16      | 34.06      |
| PK   | 5.3236G      | 111.11            | Inf               | -Inf           | 7.36           | 3           | Vertical  | 341            | 1.00          | -       | 103.75        | 31.27      | 10.15      | 34.06      |
| PK   | 5.3534G      | 65.86             | 74.00             | -8.14          | 7.46           | 3           | Vertical  | 341            | 1.00          | -       | 58.40         | 31.36      | 10.16      | 34.06      |

## 802.11a\_Nss1,(6Mbps)\_2TX

13/11/2019

### 5320MHz\_TX

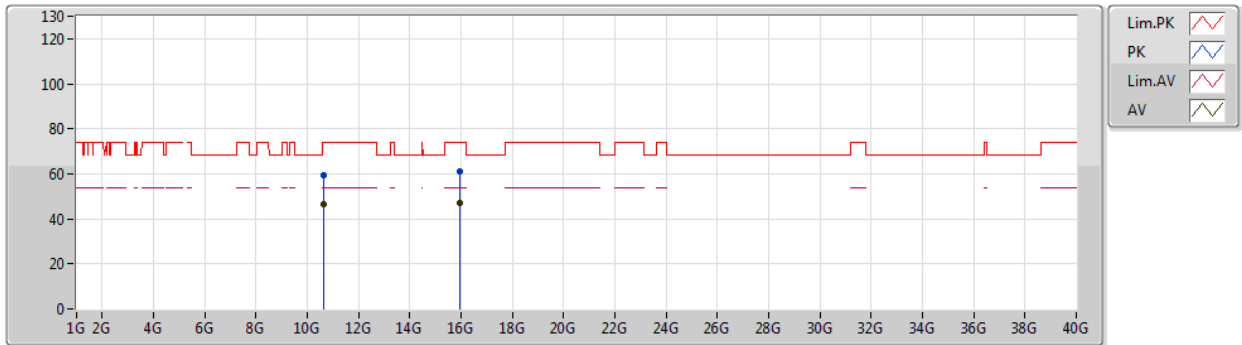


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 5.3188G      | 106.03            | Inf               | -Inf           | 7.34           | 3           | Horizontal | 314            | 3.00          | -       | 98.69         | 31.26      | 10.14      | 34.06      |
| AV   | 5.353G       | 53.26             | 54.00             | -0.74          | 7.46           | 3           | Horizontal | 314            | 3.00          | -       | 45.80         | 31.36      | 10.16      | 34.06      |
| PK   | 5.3234G      | 115.29            | Inf               | -Inf           | 7.36           | 3           | Horizontal | 314            | 3.00          | -       | 107.93        | 31.27      | 10.15      | 34.06      |
| PK   | 5.3518G      | 71.09             | 74.00             | -2.91          | 7.46           | 3           | Horizontal | 314            | 3.00          | -       | 63.63         | 31.36      | 10.16      | 34.06      |

## 802.11a\_Nss1,(6Mbps)\_2TX

13/11/2019

### 5320MHz\_TX

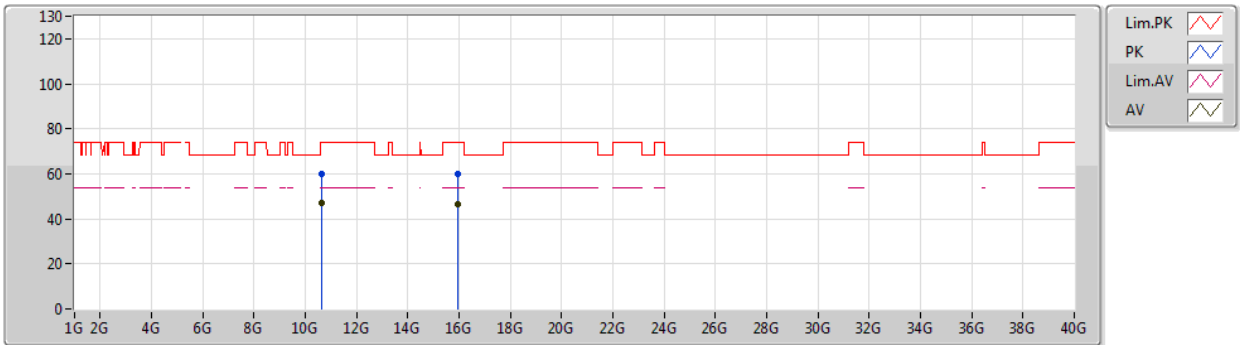


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 10.64378G    | 46.57             | 54.00             | -7.43          | 18.50          | 3           | Vertical  | 75             | 1.50          | -       | 28.07         | 39.74      | 13.13      | 34.37      |
| AV   | 15.96072G    | 47.31             | 54.00             | -6.69          | 16.91          | 3           | Vertical  | 6              | 1.36          | -       | 30.40         | 37.62      | 13.73      | 34.44      |
| PK   | 10.64024G    | 59.56             | 74.00             | -14.44         | 18.48          | 3           | Vertical  | 75             | 1.50          | -       | 41.08         | 39.73      | 13.13      | 34.38      |
| PK   | 15.96546G    | 61.11             | 74.00             | -12.89         | 16.90          | 3           | Vertical  | 6              | 1.36          | -       | 44.21         | 37.61      | 13.73      | 34.44      |

## 802.11a\_Nss1,(6Mbps)\_2TX

13/11/2019

### 5320MHz\_TX



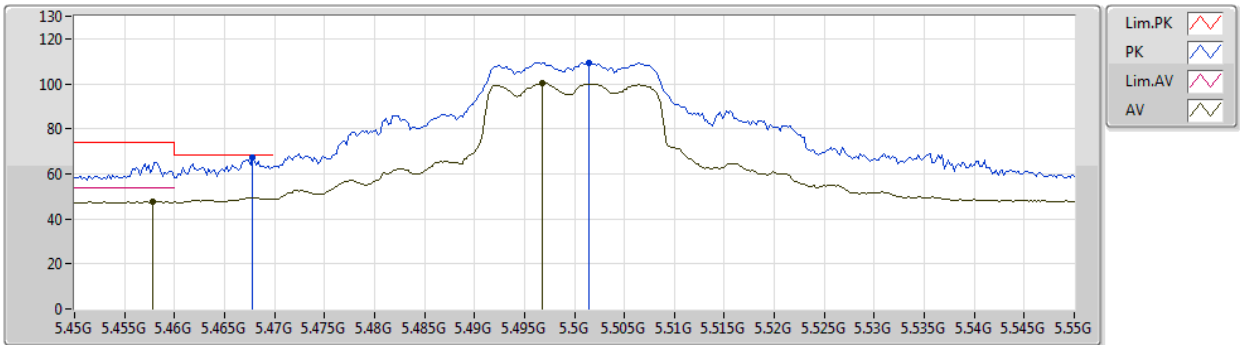
| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 10.63298G    | 46.94             | 54.00             | -7.06          | 18.46          | 3           | Horizontal | 325            | 1.25          | -       | 28.48         | 39.72      | 13.12      | 34.38      |
| AV   | 15.96048G    | 46.74             | 54.00             | -7.26          | 16.91          | 3           | Horizontal | 307            | 1.50          | -       | 29.83         | 37.62      | 13.73      | 34.44      |
| PK   | 10.62812G    | 60.18             | 74.00             | -13.82         | 18.46          | 3           | Horizontal | 325            | 1.25          | -       | 41.72         | 39.72      | 13.12      | 34.38      |
| PK   | 15.95928G    | 59.74             | 74.00             | -14.26         | 16.92          | 3           | Horizontal | 307            | 1.50          | -       | 42.82         | 37.63      | 13.73      | 34.44      |



## 802.11a\_Nss1,(6Mbps)\_2TX

13/11/2019

### 5500MHz\_TX

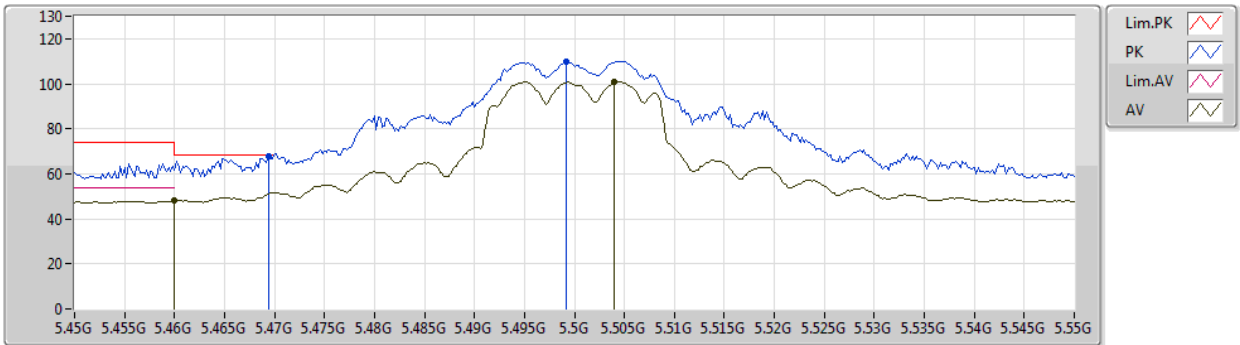


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 5.4578G      | 47.71             | 54.00             | -6.29          | 7.80           | 3           | Vertical  | 330            | 1.42          | -       | 39.91         | 31.67      | 10.20      | 34.07      |
| AV   | 5.4968G      | 100.16            | Inf               | -Inf           | 7.93           | 3           | Vertical  | 330            | 1.42          | -       | 92.23         | 31.79      | 10.21      | 34.07      |
| PK   | 5.4678G      | 67.36             | 68.20             | -0.84          | 7.84           | 3           | Vertical  | 330            | 1.42          | -       | 59.52         | 31.70      | 10.21      | 34.07      |
| PK   | 5.5014G      | 109.36            | Inf               | -Inf           | 7.95           | 3           | Vertical  | 330            | 1.42          | -       | 101.41        | 31.80      | 10.22      | 34.07      |

## 802.11a\_Nss1,(6Mbps)\_2TX

13/11/2019

### 5500MHz\_TX

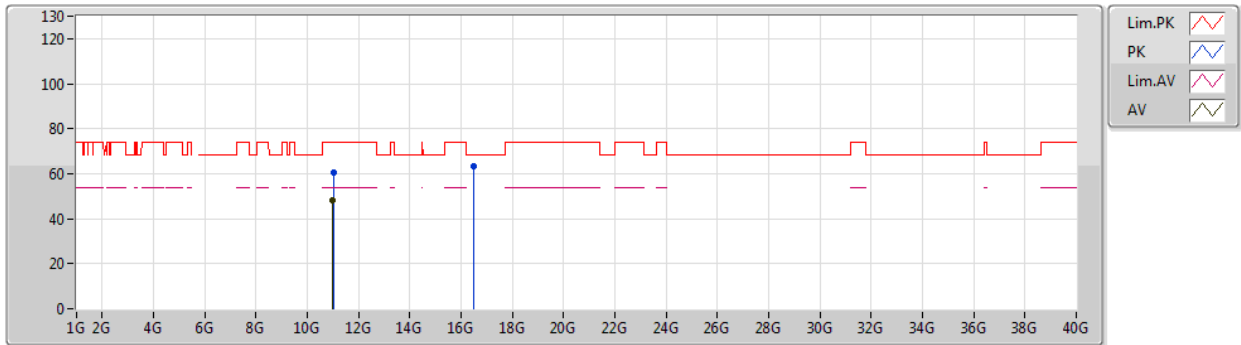


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 5.46G        | 48.04             | 54.00             | -5.96          | 7.81           | 3           | Horizontal | 0              | 1.50          | -       | 40.23         | 31.68      | 10.20      | 34.07      |
| AV   | 5.504G       | 101.04            | Inf               | -Inf           | 7.94           | 3           | Horizontal | 0              | 1.50          | -       | 93.10         | 31.79      | 10.22      | 34.07      |
| PK   | 5.4694G      | 68.04             | 68.20             | -0.16          | 7.85           | 3           | Horizontal | 0              | 1.50          | -       | 60.19         | 31.71      | 10.21      | 34.07      |
| PK   | 5.4992G      | 109.91            | Inf               | -Inf           | 7.94           | 3           | Horizontal | 0              | 1.50          | -       | 101.97        | 31.80      | 10.21      | 34.07      |

## 802.11a\_Nss1,(6Mbps)\_2TX

13/11/2019

### 5500MHz\_TX

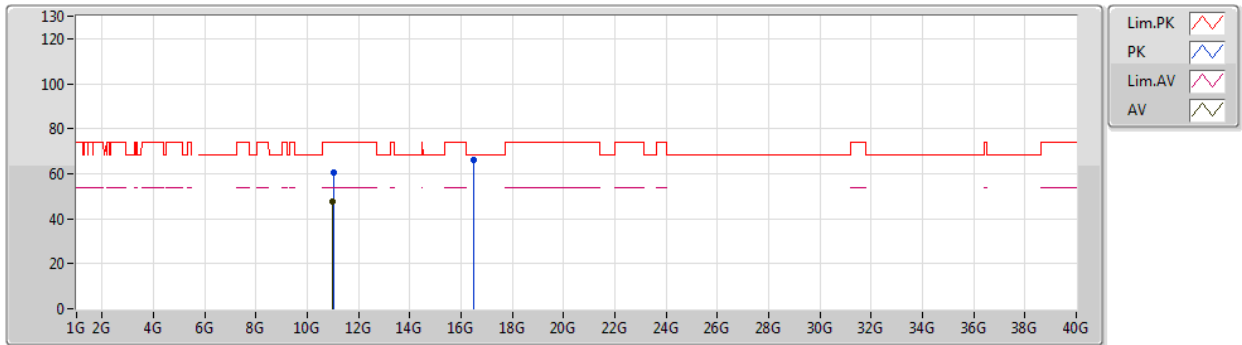


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 11.00144G    | 47.91             | 54.00             | -6.09          | 19.38          | 3           | Vertical  | 247            | 2.08          | -       | 28.53         | 40.20      | 13.34      | 34.16      |
| PK   | 11.0129G     | 60.64             | 74.00             | -13.36         | 19.36          | 3           | Vertical  | 247            | 2.08          | -       | 41.28         | 40.18      | 13.34      | 34.16      |
| PK   | 16.50078G    | 63.12             | 68.20             | -5.08          | 18.99          | 3           | Vertical  | 303            | 1.50          | -       | 44.13         | 38.85      | 14.09      | 33.95      |

## 802.11a\_Nss1,(6Mbps)\_2TX

13/11/2019

### 5500MHz\_TX

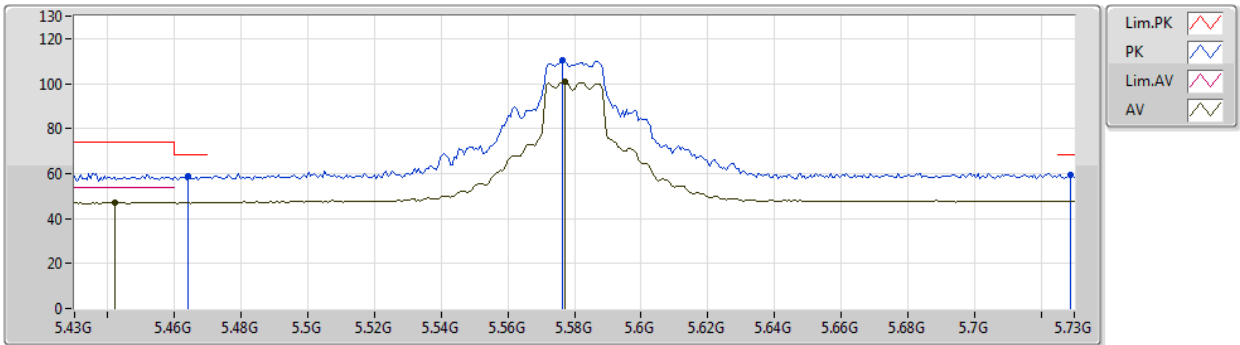


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 11.00798G    | 47.87             | 54.00             | -6.13          | 19.37          | 3           | Horizontal | 284            | 1.50          | -       | 28.50         | 40.19      | 13.34      | 34.16      |
| PK   | 11.0132G     | 60.68             | 74.00             | -13.32         | 19.36          | 3           | Horizontal | 284            | 1.50          | -       | 41.32         | 40.18      | 13.34      | 34.16      |
| PK   | 16.50066G    | 66.07             | 68.20             | -2.13          | 18.99          | 3           | Horizontal | 316            | 1.23          | -       | 47.08         | 38.85      | 14.09      | 33.95      |

## 802.11a\_Nss1,(6Mbps)\_2TX

13/11/2019

### 5580MHz\_TX

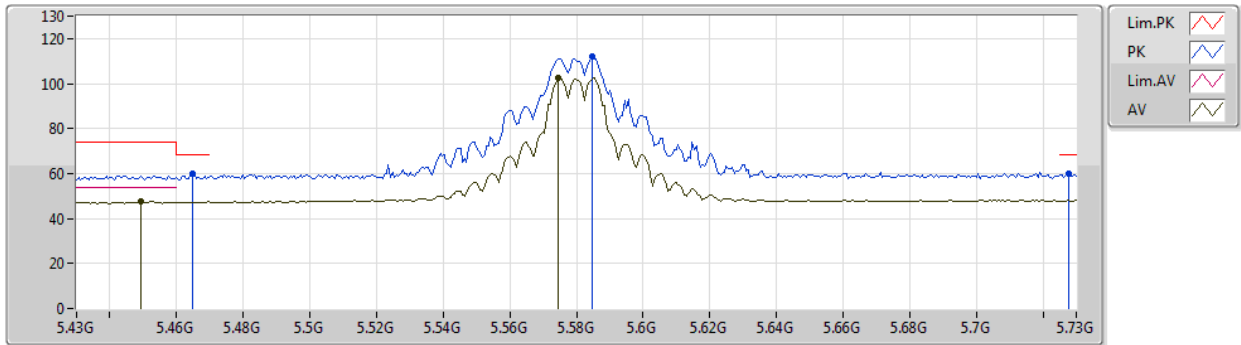


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 5.442G       | 47.20             | 54.00             | -6.80          | 7.77           | 3           | Vertical  | 326            | 1.49          | -       | 39.43         | 31.63      | 10.20      | 34.06      |
| AV   | 5.577G       | 100.77            | Inf               | -Inf           | 7.82           | 3           | Vertical  | 326            | 1.49          | -       | 92.95         | 31.65      | 10.24      | 34.07      |
| PK   | 5.4642G      | 58.83             | 68.20             | -9.37          | 7.82           | 3           | Vertical  | 326            | 1.49          | -       | 51.01         | 31.69      | 10.20      | 34.07      |
| PK   | 5.5764G      | 110.18            | Inf               | -Inf           | 7.82           | 3           | Vertical  | 326            | 1.49          | -       | 102.36        | 31.65      | 10.24      | 34.07      |
| PK   | 5.7288G      | 59.65             | 68.20             | -8.55          | 8.22           | 3           | Vertical  | 326            | 1.49          | -       | 51.43         | 31.89      | 10.40      | 34.07      |

## 802.11a\_Nss1,(6Mbps)\_2TX

13/11/2019

### 5580MHz\_TX

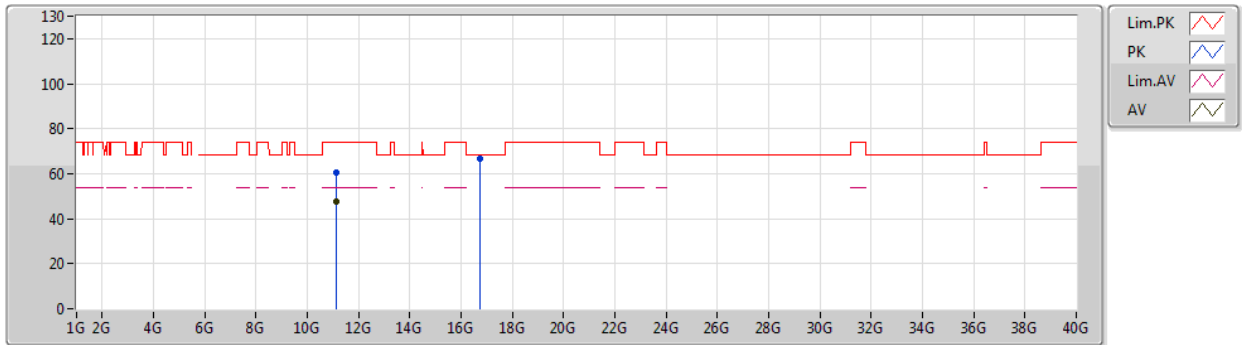


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 5.4492G      | 47.51             | 54.00             | -6.49          | 7.79           | 3           | Horizontal | 359            | 1.50          | -       | 39.72         | 31.65      | 10.20      | 34.06      |
| AV   | 5.5746G      | 102.39            | Inf               | -Inf           | 7.82           | 3           | Horizontal | 359            | 1.50          | -       | 94.57         | 31.65      | 10.24      | 34.07      |
| PK   | 5.4648G      | 59.76             | 68.20             | -8.44          | 7.83           | 3           | Horizontal | 359            | 1.50          | -       | 51.93         | 31.69      | 10.21      | 34.07      |
| PK   | 5.5848G      | 112.03            | Inf               | -Inf           | 7.80           | 3           | Horizontal | 359            | 1.50          | -       | 104.23        | 31.63      | 10.24      | 34.07      |
| PK   | 5.7276G      | 59.73             | 68.20             | -8.47          | 8.21           | 3           | Horizontal | 359            | 1.50          | -       | 51.52         | 31.88      | 10.40      | 34.07      |

## 802.11a\_Nss1,(6Mbps)\_2TX

13/11/2019

### 5580MHz\_TX

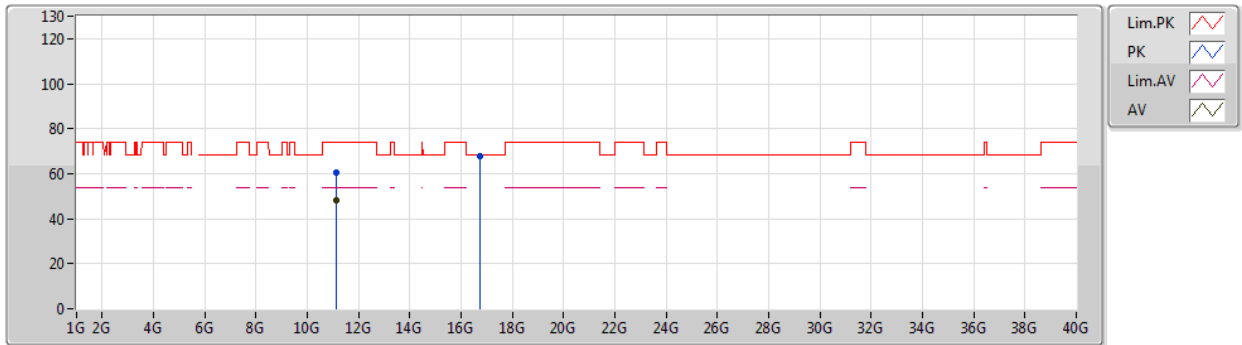


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 11.15496G    | 47.73             | 54.00             | -6.27          | 19.25          | 3           | Vertical  | 226            | 1.50          | -       | 28.48         | 40.00      | 13.42      | 34.17      |
| PK   | 11.15514G    | 60.41             | 74.00             | -13.59         | 19.25          | 3           | Vertical  | 226            | 1.50          | -       | 41.16         | 40.00      | 13.42      | 34.17      |
| PK   | 16.74138G    | 66.55             | 68.20             | -1.65          | 20.06          | 3           | Vertical  | 300            | 2.68          | -       | 46.49         | 39.50      | 14.26      | 33.70      |

## 802.11a\_Nss1,(6Mbps)\_2TX

13/11/2019

### 5580MHz\_TX



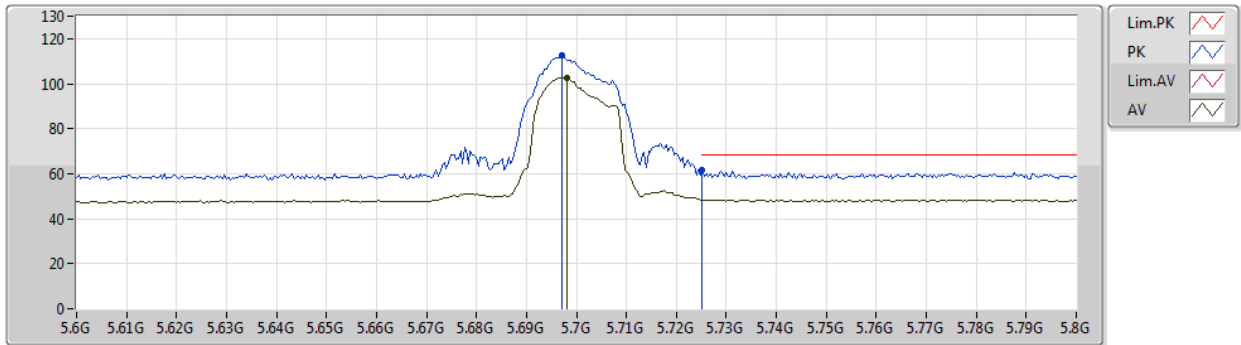
| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 11.14836G    | 48.00             | 54.00             | -6.00          | 19.26          | 3           | Horizontal | 239            | 1.50          | -       | 28.74         | 40.01      | 13.42      | 34.17      |
| PK   | 11.15196G    | 60.52             | 74.00             | -13.48         | 19.25          | 3           | Horizontal | 239            | 1.50          | -       | 41.27         | 40.00      | 13.42      | 34.17      |
| PK   | 16.74132G    | 67.79             | 68.20             | -0.41          | 20.06          | 3           | Horizontal | 312            | 1.39          | -       | 47.73         | 39.50      | 14.26      | 33.70      |



## 802.11a\_Nss1,(6Mbps)\_2TX

13/11/2019

### 5700MHz\_TX

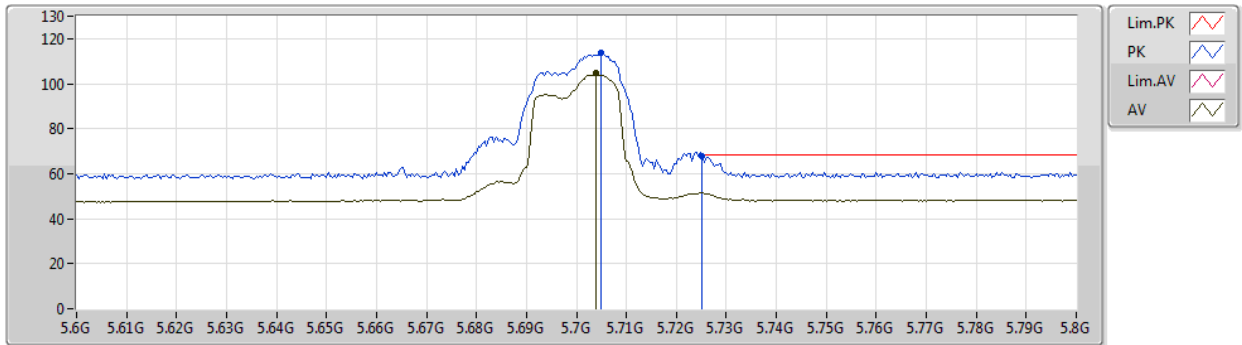


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 5.698G       | 102.70            | Inf               | -Inf           | 8.09           | 3           | Vertical  | 352            | 2.25          | -       | 94.61         | 31.80      | 10.36      | 34.07      |
| PK   | 5.6972G      | 112.57            | Inf               | -Inf           | 8.08           | 3           | Vertical  | 352            | 2.25          | -       | 104.49        | 31.79      | 10.36      | 34.07      |
| PK   | 5.7252G      | 61.37             | 68.20             | -6.83          | 8.21           | 3           | Vertical  | 352            | 2.25          | -       | 53.16         | 31.88      | 10.40      | 34.07      |

## 802.11a\_Nss1,(6Mbps)\_2TX

13/11/2019

### 5700MHz\_TX

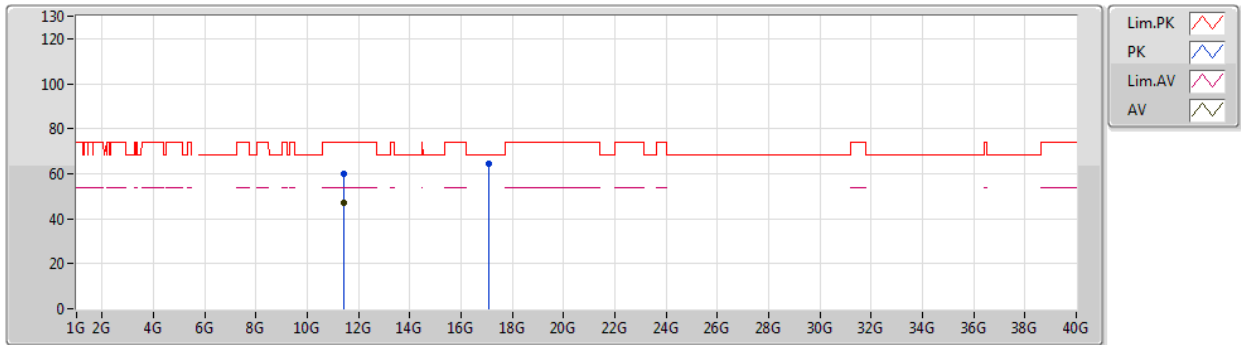


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 5.704G       | 104.58            | Inf               | -Inf           | 8.11           | 3           | Horizontal | 328            | 1.50          | -       | 96.47         | 31.81      | 10.37      | 34.07      |
| PK   | 5.7048G      | 113.59            | Inf               | -Inf           | 8.11           | 3           | Horizontal | 328            | 1.50          | -       | 105.48        | 31.81      | 10.37      | 34.07      |
| PK   | 5.7252G      | 67.83             | 68.20             | -0.37          | 8.21           | 3           | Horizontal | 328            | 1.50          | -       | 59.62         | 31.88      | 10.40      | 34.07      |

## 802.11a\_Nss1,(6Mbps)\_2TX

13/11/2019

### 5700MHz\_TX

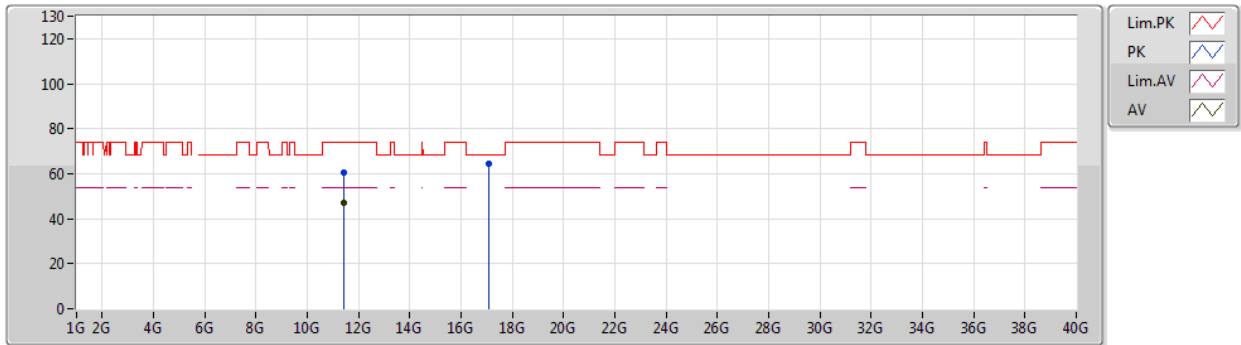


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 11.40732G    | 46.98             | 54.00             | -7.02          | 19.06          | 3           | Vertical  | 185            | 1.87          | -       | 27.92         | 39.67      | 13.57      | 34.18      |
| PK   | 11.4021G     | 59.95             | 74.00             | -14.05         | 19.07          | 3           | Vertical  | 185            | 1.87          | -       | 40.88         | 39.68      | 13.57      | 34.18      |
| PK   | 17.09022G    | 64.37             | 68.20             | -3.83          | 21.88          | 3           | Vertical  | 283            | 2.11          | -       | 42.49         | 40.82      | 14.51      | 33.45      |

## 802.11a\_Nss1,(6Mbps)\_2TX

13/11/2019

### 5700MHz\_TX

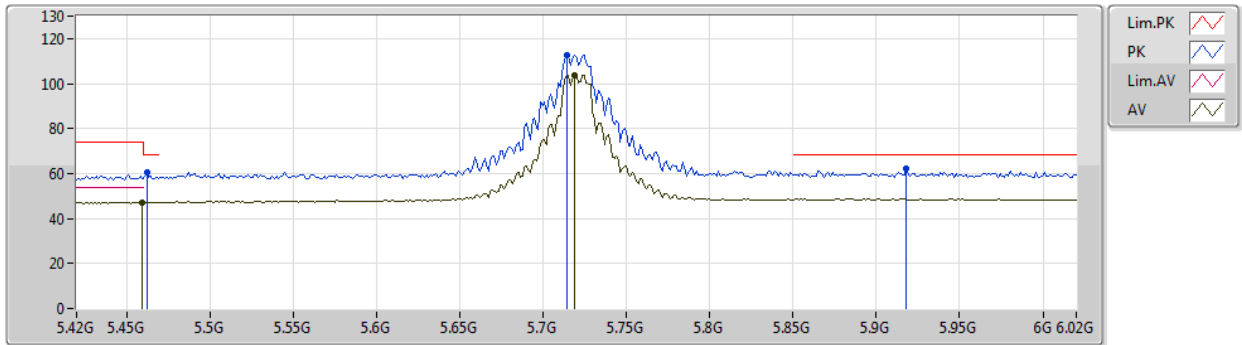


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 11.40768G    | 47.08             | 54.00             | -6.92          | 19.06          | 3           | Horizontal | 119            | 1.50          | -       | 28.02         | 39.67      | 13.57      | 34.18      |
| PK   | 11.40576G    | 60.33             | 74.00             | -13.67         | 19.06          | 3           | Horizontal | 119            | 1.50          | -       | 41.27         | 39.67      | 13.57      | 34.18      |
| PK   | 17.0925G     | 64.32             | 68.20             | -3.88          | 21.90          | 3           | Horizontal | 100            | 1.50          | -       | 42.42         | 40.84      | 14.51      | 33.45      |

## 802.11a\_Nss1,(6Mbps)\_2TX

13/11/2019

## 5720MHz Straddle 5.47-5.725GHz\_TX

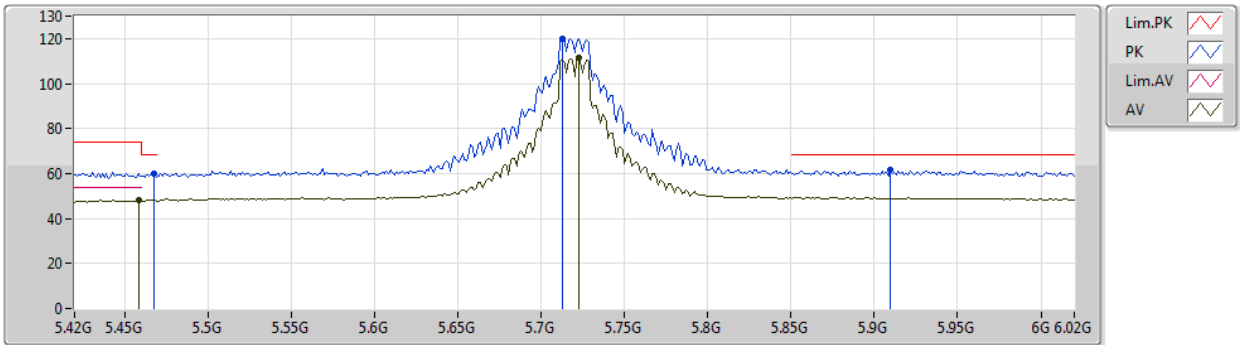


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 5.4596G      | 47.17             | 54.00             | -6.83          | 7.81           | 3           | Vertical  | 341            | 1.50          | -       | 39.36         | 31.68      | 10.20      | 34.07      |
| AV   | 5.7188G      | 103.78            | Inf               | -Inf           | 8.18           | 3           | Vertical  | 341            | 1.50          | -       | 95.60         | 31.86      | 10.39      | 34.07      |
| PK   | 5.462G       | 60.43             | 68.20             | -7.77          | 7.82           | 3           | Vertical  | 341            | 1.50          | -       | 52.61         | 31.69      | 10.20      | 34.07      |
| PK   | 5.714G       | 112.88            | Inf               | -Inf           | 8.15           | 3           | Vertical  | 341            | 1.50          | -       | 104.73        | 31.84      | 10.38      | 34.07      |
| PK   | 5.918G       | 62.07             | 68.20             | -6.13          | 8.86           | 3           | Vertical  | 341            | 1.50          | -       | 53.21         | 32.40      | 10.54      | 34.08      |

## 802.11a\_Nss1,(6Mbps)\_2TX

13/11/2019

## 5720MHz Straddle 5.47-5.725GHz\_TX

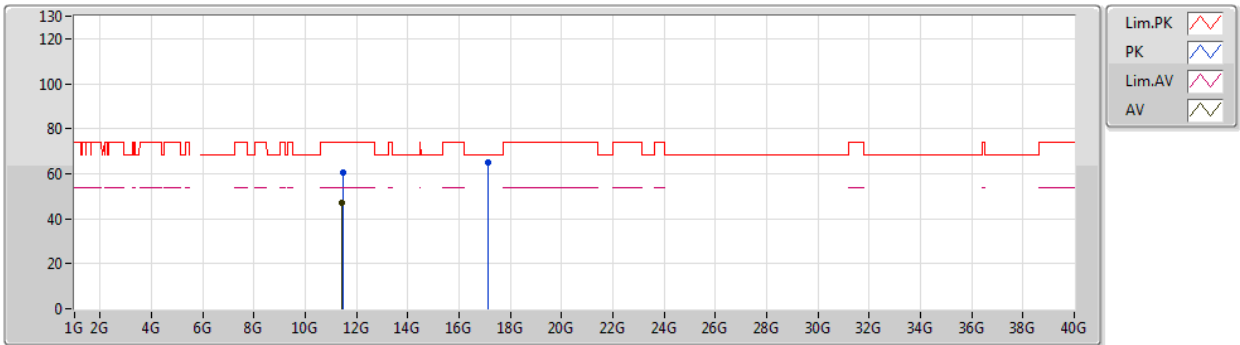


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 5.4584G      | 48.03             | 54.00             | -5.97          | 7.81           | 3           | Horizontal | 301            | 3.00          | -       | 40.22         | 31.68      | 10.20      | 34.07      |
| AV   | 5.7224G      | 111.38            | Inf               | -Inf           | 8.19           | 3           | Horizontal | 301            | 3.00          | -       | 103.19        | 31.87      | 10.39      | 34.07      |
| PK   | 5.468G       | 59.86             | 68.20             | -8.34          | 7.84           | 3           | Horizontal | 301            | 3.00          | -       | 52.02         | 31.70      | 10.21      | 34.07      |
| PK   | 5.7128G      | 120.00            | Inf               | -Inf           | 8.15           | 3           | Horizontal | 301            | 3.00          | -       | 111.85        | 31.84      | 10.38      | 34.07      |
| PK   | 5.9096G      | 61.40             | 68.20             | -6.80          | 8.86           | 3           | Horizontal | 301            | 3.00          | -       | 52.54         | 32.40      | 10.54      | 34.08      |

## 802.11a\_Nss1,(6Mbps)\_2TX

13/11/2019

## 5720MHz Straddle 5.47-5.725GHz\_TX

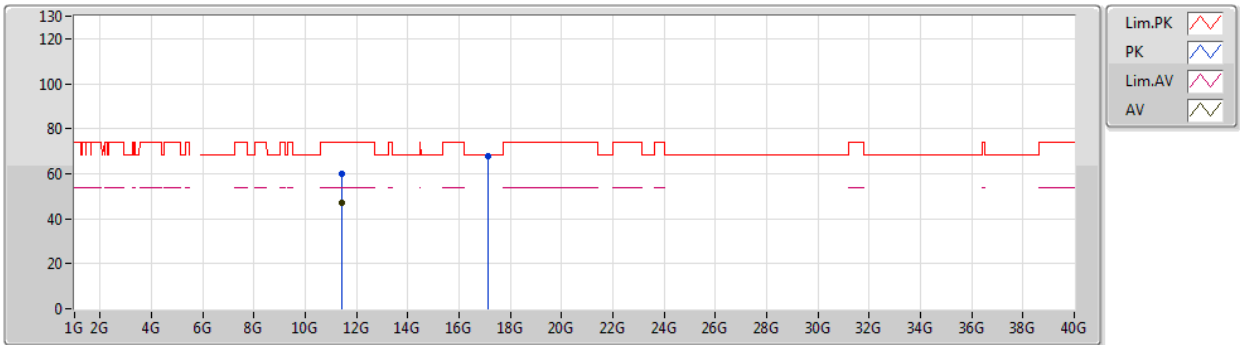


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|------------|------------|------------|
| PK   | 11.45398G    | 60.46             | 74.00             | -13.54         | 19.02          | 3           | Vertical  | 330            | 1.50          | -       | 41.44         | 39.61      | 13.60      | 34.19      |
| AV   | 11.44066G    | 47.29             | 54.00             | -6.71          | 19.03          | 3           | Vertical  | 330            | 1.50          | -       | 28.26         | 39.63      | 13.59      | 34.19      |
| PK   | 17.1525G     | 65.10             | 68.20             | -3.10          | 22.34          | 3           | Vertical  | 308            | 1.50          | -       | 42.76         | 41.25      | 14.55      | 33.46      |

## 802.11a\_Nss1,(6Mbps)\_2TX

13/11/2019

## 5720MHz Straddle 5.47-5.725GHz\_TX



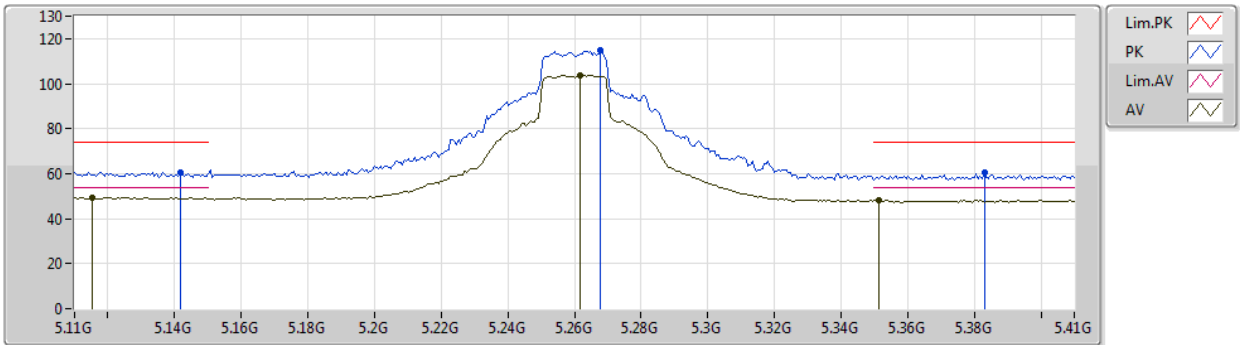
| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 11.43688G    | 47.27             | 54.00             | -6.73          | 19.03          | 3           | Horizontal | 274            | 1.32          | -       | 28.24         | 39.63      | 13.59      | 34.19      |
| PK   | 11.4469G     | 60.09             | 74.00             | -13.91         | 19.02          | 3           | Horizontal | 274            | 1.32          | -       | 41.07         | 39.62      | 13.59      | 34.19      |
| PK   | 17.15358G    | 67.82             | 68.20             | -0.38          | 22.35          | 3           | Horizontal | 315            | 1.16          | -       | 45.47         | 41.26      | 14.55      | 33.46      |



## 802.11ax HEW20\_Nss2,(MCS0)\_2TX

13/11/2019

### 5260MHz\_TX

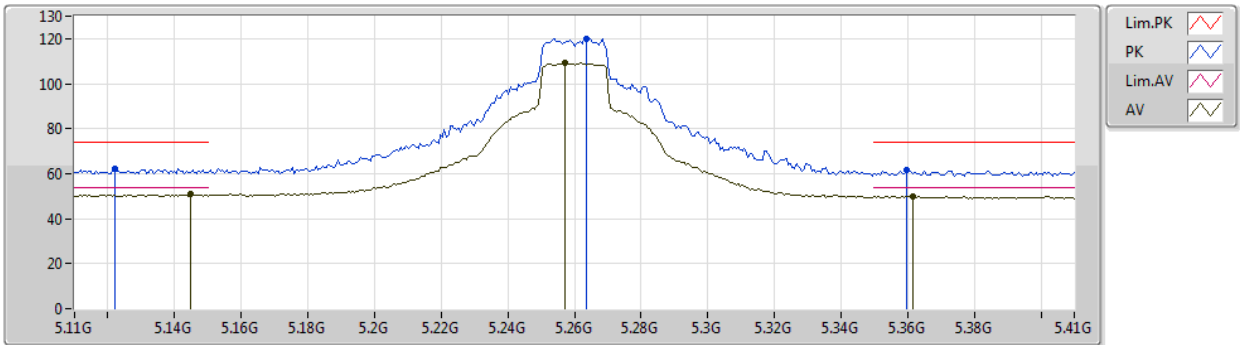


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 5.1154G      | 49.48             | 54.00             | -4.52          | 7.97           | 3           | Vertical  | 347            | 1.50          | -       | 41.51         | 31.94      | 10.08      | 34.05      |
| AV   | 5.2618G      | 103.89            | Inf               | -Inf           | 7.40           | 3           | Vertical  | 347            | 1.50          | -       | 96.49         | 31.35      | 10.11      | 34.06      |
| AV   | 5.3512G      | 48.22             | 54.00             | -5.78          | 7.45           | 3           | Vertical  | 347            | 1.50          | -       | 40.77         | 31.35      | 10.16      | 34.06      |
| PK   | 5.1418G      | 60.61             | 74.00             | -13.39         | 7.86           | 3           | Vertical  | 347            | 1.50          | -       | 52.75         | 31.83      | 10.08      | 34.05      |
| PK   | 5.2678G      | 114.80            | Inf               | -Inf           | 7.38           | 3           | Vertical  | 347            | 1.50          | -       | 107.42        | 31.33      | 10.11      | 34.06      |
| PK   | 5.383G       | 60.27             | 74.00             | -13.73         | 7.57           | 3           | Vertical  | 347            | 1.50          | -       | 52.70         | 31.45      | 10.18      | 34.06      |

## 802.11ax HEW20\_Nss2,(MCS0)\_2TX

13/11/2019

### 5260MHz\_TX

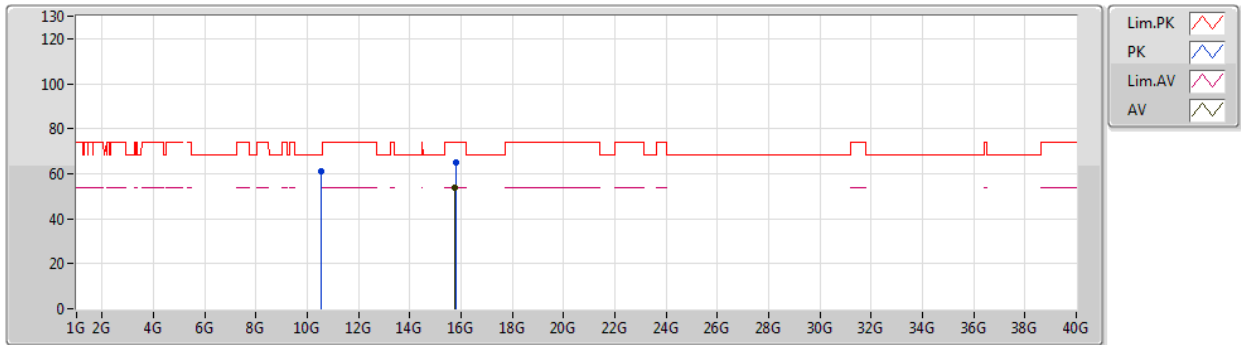


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 5.1448G      | 50.75             | 54.00             | -3.25          | 7.85           | 3           | Horizontal | 320            | 3.00          | -       | 42.90         | 31.82      | 10.08      | 34.05      |
| AV   | 5.257G       | 109.03            | Inf               | -Inf           | 7.42           | 3           | Horizontal | 320            | 3.00          | -       | 101.61        | 31.37      | 10.11      | 34.06      |
| AV   | 5.3614G      | 49.88             | 54.00             | -4.12          | 7.49           | 3           | Horizontal | 320            | 3.00          | -       | 42.39         | 31.38      | 10.17      | 34.06      |
| PK   | 5.122G       | 62.07             | 74.00             | -11.93         | 7.94           | 3           | Horizontal | 320            | 3.00          | -       | 54.13         | 31.91      | 10.08      | 34.05      |
| PK   | 5.2636G      | 120.18            | Inf               | -Inf           | 7.40           | 3           | Horizontal | 320            | 3.00          | -       | 112.78        | 31.35      | 10.11      | 34.06      |
| PK   | 5.3596G      | 61.67             | 74.00             | -12.33         | 7.48           | 3           | Horizontal | 320            | 3.00          | -       | 54.19         | 31.38      | 10.16      | 34.06      |

## 802.11ax HEW20\_Nss2,(MCS0)\_2TX

13/11/2019

### 5260MHz\_TX

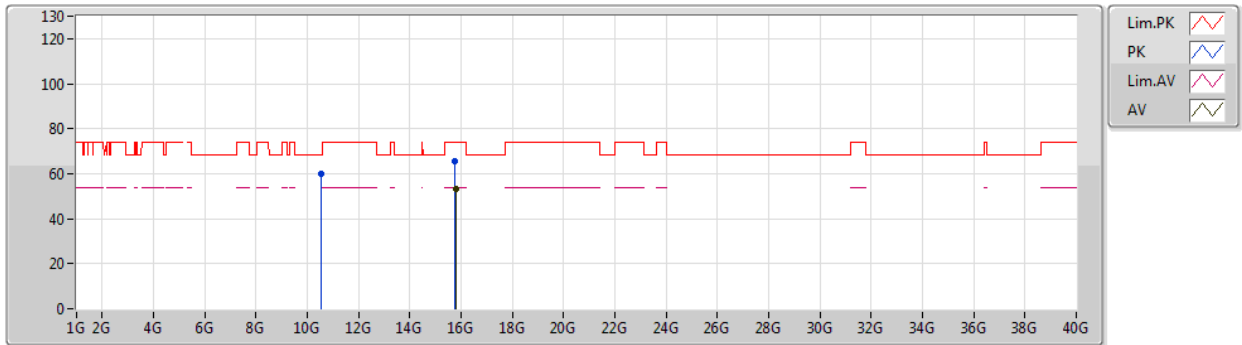


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 15.7781G     | 53.82             | 54.00             | -0.18          | 17.67          | 3           | Vertical  | 12             | 1.50          | -       | 36.15         | 38.19      | 13.73      | 34.25      |
| PK   | 10.52736G    | 61.09             | 68.20             | -7.11          | 18.21          | 3           | Vertical  | 2              | 1.50          | -       | 42.88         | 39.59      | 13.06      | 34.44      |
| PK   | 15.7906G     | 64.92             | 74.00             | -9.08          | 17.61          | 3           | Vertical  | 12             | 1.50          | -       | 47.31         | 38.15      | 13.73      | 34.27      |

## 802.11ax HEW20\_Nss2,(MCS0)\_2TX

13/11/2019

### 5260MHz\_TX

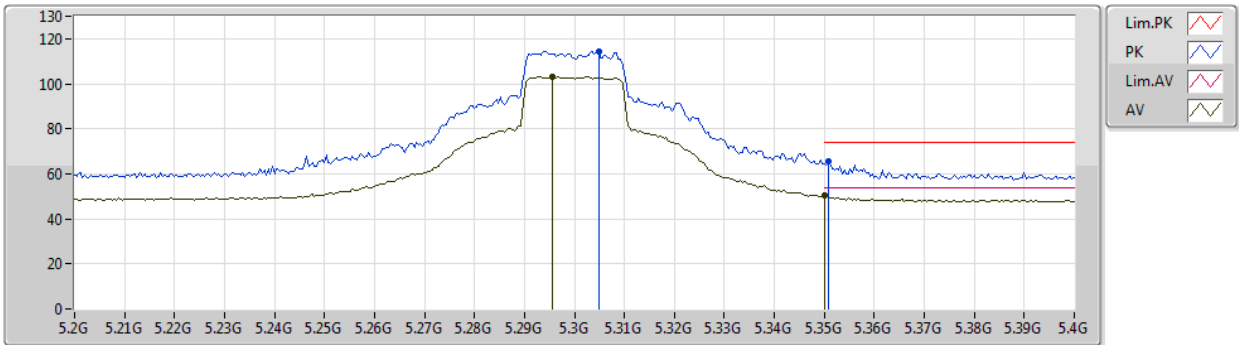


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 15.7833G     | 53.35             | 54.00             | -0.65          | 17.64          | 3           | Horizontal | 315            | 1.60          | -       | 35.71         | 38.17      | 13.73      | 34.26      |
| PK   | 10.52672G    | 60.14             | 68.20             | -8.06          | 18.20          | 3           | Horizontal | 289            | 1.00          | -       | 41.94         | 39.58      | 13.06      | 34.44      |
| PK   | 15.7708G     | 65.68             | 74.00             | -8.32          | 17.69          | 3           | Horizontal | 315            | 1.60          | -       | 47.99         | 38.21      | 13.73      | 34.25      |

## 802.11ax HEW20\_Nss2,(MCS0)\_2TX

13/11/2019

### 5300MHz\_TX

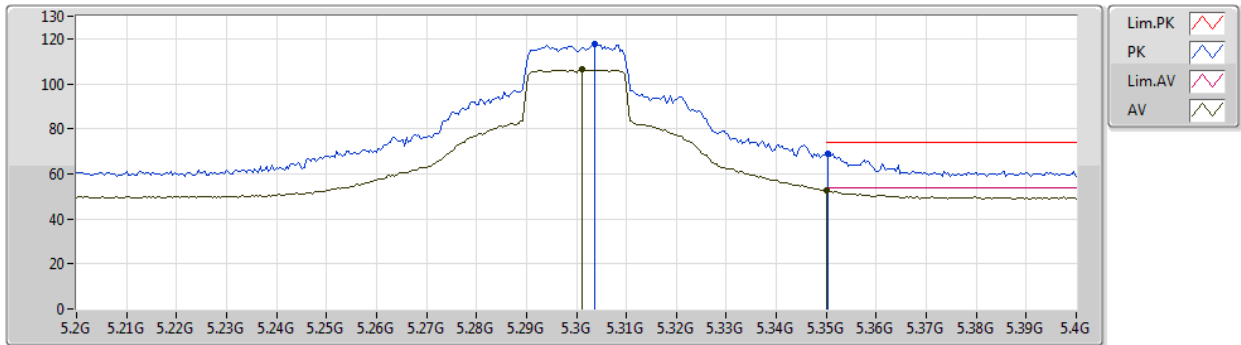


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 5.2956G      | 103.07            | Inf               | -Inf           | 7.29           | 3           | Vertical  | 353            | 1.50          | -       | 95.78         | 31.22      | 10.13      | 34.06      |
| AV   | 5.35G        | 50.19             | 54.00             | -3.81          | 7.45           | 3           | Vertical  | 353            | 1.50          | -       | 42.74         | 31.35      | 10.16      | 34.06      |
| PK   | 5.3048G      | 114.38            | Inf               | -Inf           | 7.29           | 3           | Vertical  | 353            | 1.50          | -       | 107.09        | 31.21      | 10.14      | 34.06      |
| PK   | 5.3508G      | 65.73             | 74.00             | -8.27          | 7.45           | 3           | Vertical  | 353            | 1.50          | -       | 58.28         | 31.35      | 10.16      | 34.06      |

## 802.11ax HEW20\_Nss2,(MCS0)\_2TX

13/11/2019

### 5300MHz\_TX

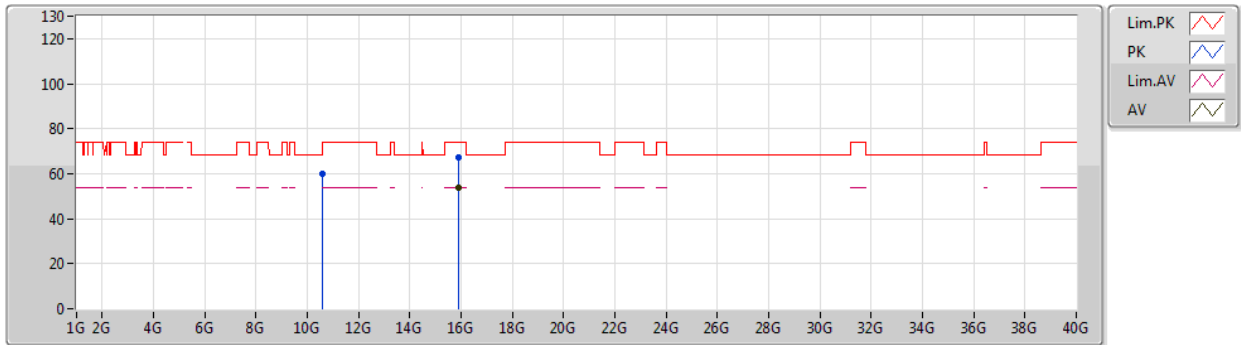


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 5.3012G      | 106.33            | Inf               | -Inf           | 7.27           | 3           | Horizontal | 315            | 2.97          | -       | 99.06         | 31.20      | 10.13      | 34.06      |
| AV   | 5.35G        | 52.40             | 54.00             | -1.60          | 7.45           | 3           | Horizontal | 315            | 2.97          | -       | 44.95         | 31.35      | 10.16      | 34.06      |
| PK   | 5.3036G      | 117.41            | Inf               | -Inf           | 7.28           | 3           | Horizontal | 315            | 2.97          | -       | 110.13        | 31.21      | 10.13      | 34.06      |
| PK   | 5.3504G      | 68.94             | 74.00             | -5.06          | 7.45           | 3           | Horizontal | 315            | 2.97          | -       | 61.49         | 31.35      | 10.16      | 34.06      |

## 802.11ax HEW20\_Nss2,(MCS0)\_2TX

13/11/2019

### 5300MHz\_TX

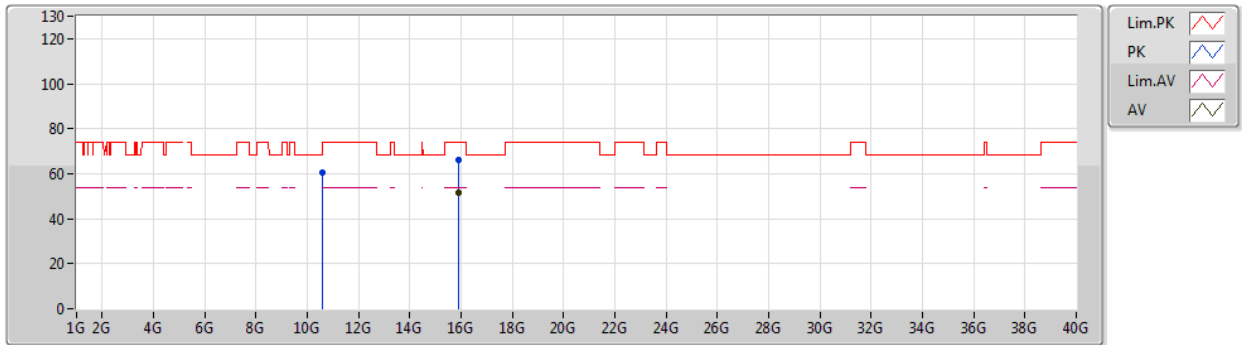


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 15.89744G    | 53.79             | 54.00             | -0.21          | 17.17          | 3           | Vertical  | 321            | 1.34          | -       | 36.62         | 37.82      | 13.73      | 34.38      |
| PK   | 10.6064G     | 60.00             | 74.00             | -14.00         | 18.40          | 3           | Vertical  | 189            | 1.31          | -       | 41.60         | 39.69      | 13.11      | 34.40      |
| PK   | 15.9072G     | 67.28             | 74.00             | -6.72          | 17.13          | 3           | Vertical  | 321            | 1.34          | -       | 50.15         | 37.79      | 13.73      | 34.39      |

## 802.11ax HEW20\_Nss2,(MCS0)\_2TX

13/11/2019

### 5300MHz\_TX



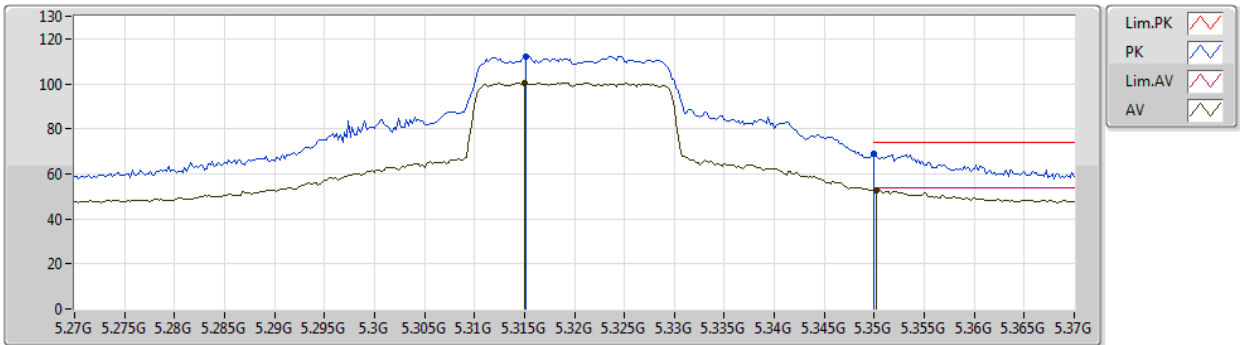
| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 15.90072G    | 51.64             | 54.00             | -2.36          | 17.16          | 3           | Horizontal | 314            | 1.50          | -       | 34.48         | 37.81      | 13.73      | 34.38      |
| PK   | 10.60888G    | 60.25             | 74.00             | -13.75         | 18.41          | 3           | Horizontal | 333            | 1.50          | -       | 41.84         | 39.69      | 13.11      | 34.39      |
| PK   | 15.89088G    | 66.16             | 74.00             | -7.84          | 17.20          | 3           | Horizontal | 314            | 1.50          | -       | 48.96         | 37.84      | 13.73      | 34.37      |



## 802.11ax HEW20\_Nss2,(MCS0)\_2TX

13/11/2019

### 5320MHz\_TX

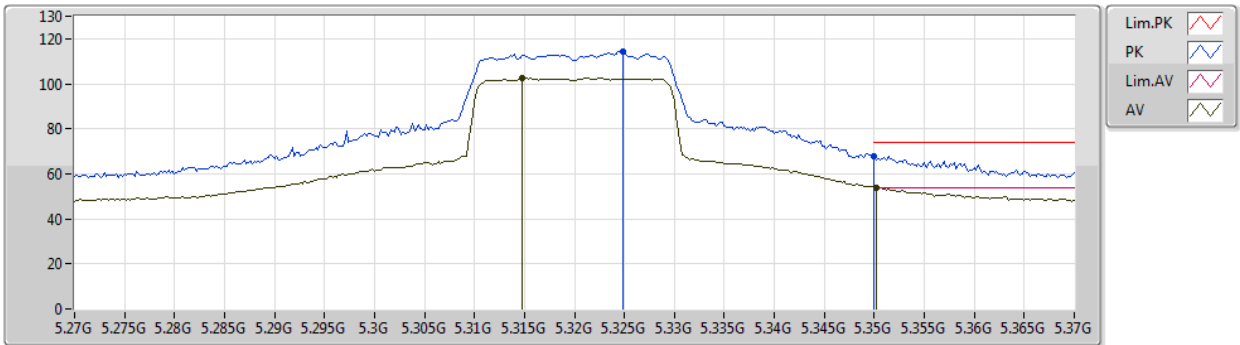


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 5.315G       | 100.57            | Inf               | -Inf           | 7.32           | 3           | Vertical  | 0              | 1.00          | -       | 93.25         | 31.24      | 10.14      | 34.06      |
| AV   | 5.3502G      | 52.89             | 54.00             | -1.11          | 7.45           | 3           | Vertical  | 0              | 1.00          | -       | 45.44         | 31.35      | 10.16      | 34.06      |
| PK   | 5.3152G      | 112.12            | Inf               | -Inf           | 7.33           | 3           | Vertical  | 0              | 1.00          | -       | 104.79        | 31.25      | 10.14      | 34.06      |
| PK   | 5.35G        | 68.83             | 74.00             | -5.17          | 7.45           | 3           | Vertical  | 0              | 1.00          | -       | 61.38         | 31.35      | 10.16      | 34.06      |

## 802.11ax HEW20\_Nss2,(MCS0)\_2TX

13/11/2019

### 5320MHz\_TX

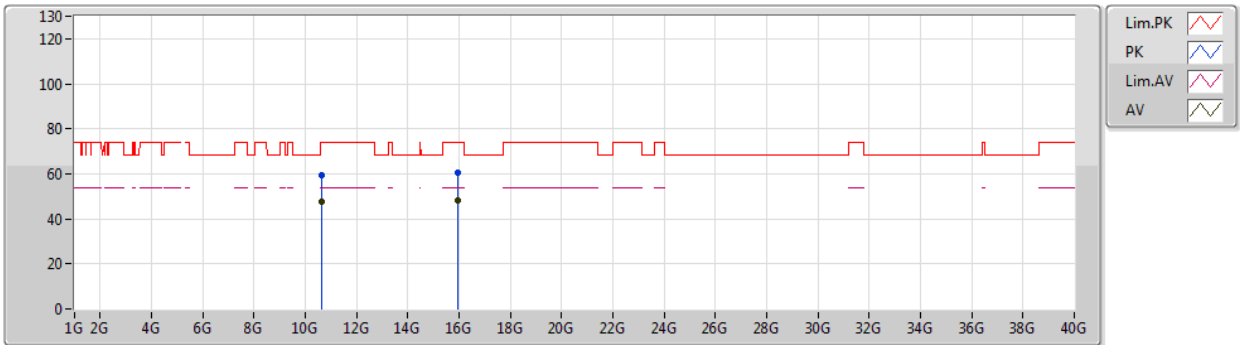


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 5.3148G      | 102.72            | Inf               | -Inf           | 7.32           | 3           | Horizontal | 56             | 1.00          | -       | 95.40         | 31.24      | 10.14      | 34.06      |
| AV   | 5.3502G      | 53.70             | 54.00             | -0.30          | 7.45           | 3           | Horizontal | 56             | 1.00          | -       | 46.25         | 31.35      | 10.16      | 34.06      |
| PK   | 5.3248G      | 114.48            | Inf               | -Inf           | 7.36           | 3           | Horizontal | 56             | 1.00          | -       | 107.12        | 31.27      | 10.15      | 34.06      |
| PK   | 5.35G        | 67.78             | 74.00             | -6.22          | 7.45           | 3           | Horizontal | 56             | 1.00          | -       | 60.33         | 31.35      | 10.16      | 34.06      |

## 802.11ax HEW20\_Nss2,(MCS0)\_2TX

13/11/2019

### 5320MHz\_TX

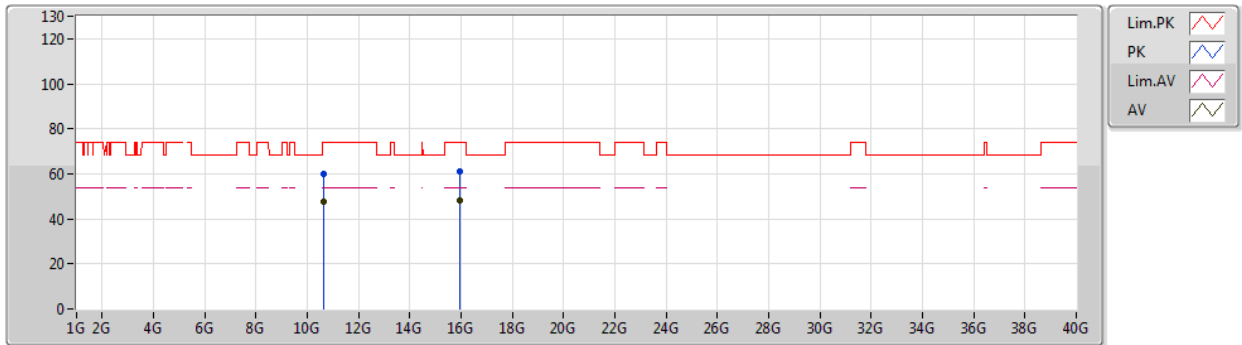


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 10.64144G    | 47.54             | 54.00             | -6.46          | 18.48          | 3           | Vertical  | 211            | 1.50          | -       | 29.06         | 39.73      | 13.13      | 34.38      |
| AV   | 15.95792G    | 48.15             | 54.00             | -5.85          | 16.92          | 3           | Vertical  | 1              | 1.50          | -       | 31.23         | 37.63      | 13.73      | 34.44      |
| PK   | 10.63592G    | 59.44             | 74.00             | -14.56         | 18.47          | 3           | Vertical  | 211            | 1.50          | -       | 40.97         | 39.73      | 13.12      | 34.38      |
| PK   | 15.97192G    | 60.33             | 74.00             | -13.67         | 16.87          | 3           | Vertical  | 1              | 1.50          | -       | 43.46         | 37.59      | 13.73      | 34.45      |

## 802.11ax HEW20\_Nss2,(MCS0)\_2TX

13/11/2019

### 5320MHz\_TX

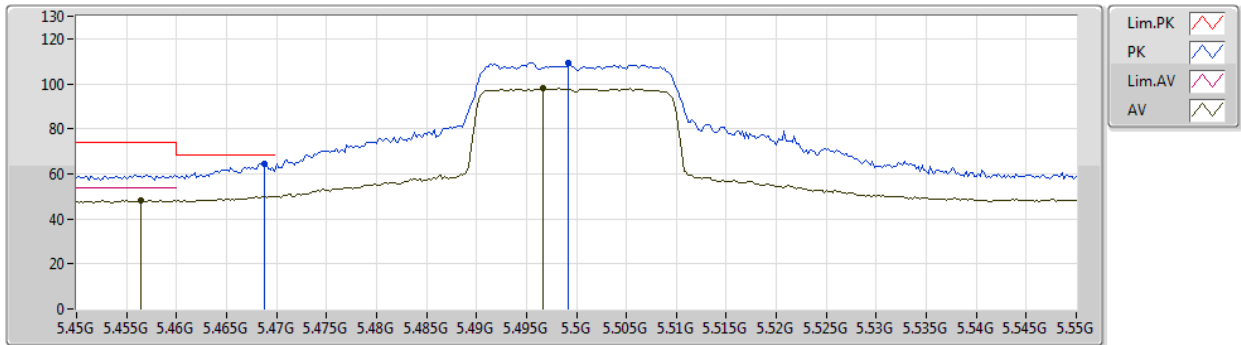


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 10.64116G    | 47.79             | 54.00             | -6.21          | 18.48          | 3           | Horizontal | 136            | 1.50          | -       | 29.31         | 39.73      | 13.13      | 34.38      |
| AV   | 15.97456G    | 47.91             | 54.00             | -6.09          | 16.86          | 3           | Horizontal | 70             | 1.50          | -       | 31.05         | 37.58      | 13.73      | 34.45      |
| PK   | 10.6397G     | 59.92             | 74.00             | -14.08         | 18.48          | 3           | Horizontal | 136            | 1.50          | -       | 41.44         | 39.73      | 13.13      | 34.38      |
| PK   | 15.97376G    | 61.05             | 74.00             | -12.95         | 16.86          | 3           | Horizontal | 70             | 1.50          | -       | 44.19         | 37.58      | 13.73      | 34.45      |

## 802.11ax HEW20\_Nss2,(MCS0)\_2TX

13/11/2019

### 5500MHz\_TX

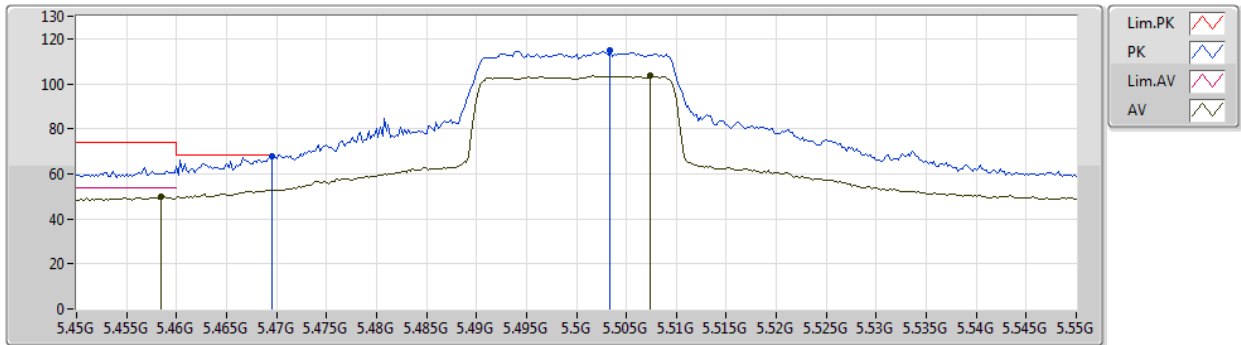


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 5.4564G      | 48.30             | 54.00             | -5.70          | 7.80           | 3           | Vertical  | 319            | 2.88          | -       | 40.50         | 31.67      | 10.20      | 34.07      |
| AV   | 5.4966G      | 97.96             | Inf               | -Inf           | 7.93           | 3           | Vertical  | 319            | 2.88          | -       | 90.03         | 31.79      | 10.21      | 34.07      |
| PK   | 5.4688G      | 64.27             | 68.20             | -3.93          | 7.85           | 3           | Vertical  | 319            | 2.88          | -       | 56.42         | 31.71      | 10.21      | 34.07      |
| PK   | 5.4992G      | 109.33            | Inf               | -Inf           | 7.94           | 3           | Vertical  | 319            | 2.88          | -       | 101.39        | 31.80      | 10.21      | 34.07      |

## 802.11ax HEW20\_Nss2,(MCS0)\_2TX

13/11/2019

### 5500MHz\_TX

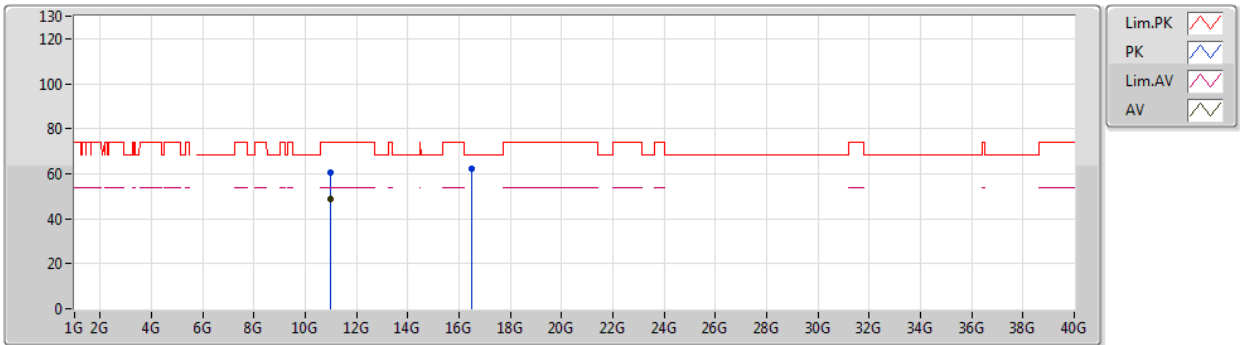


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 5.4584G      | 49.65             | 54.00             | -4.35          | 7.81           | 3           | Horizontal | 313            | 3.00          | -       | 41.84         | 31.68      | 10.20      | 34.07      |
| AV   | 5.5074G      | 103.45            | Inf               | -Inf           | 7.94           | 3           | Horizontal | 313            | 3.00          | -       | 95.51         | 31.79      | 10.22      | 34.07      |
| PK   | 5.4696G      | 67.66             | 68.20             | -0.54          | 7.85           | 3           | Horizontal | 313            | 3.00          | -       | 59.81         | 31.71      | 10.21      | 34.07      |
| PK   | 5.5034G      | 114.77            | Inf               | -Inf           | 7.94           | 3           | Horizontal | 313            | 3.00          | -       | 106.83        | 31.79      | 10.22      | 34.07      |

## 802.11ax HEW20\_Nss2,(MCS0)\_2TX

13/11/2019

### 5500MHz\_TX

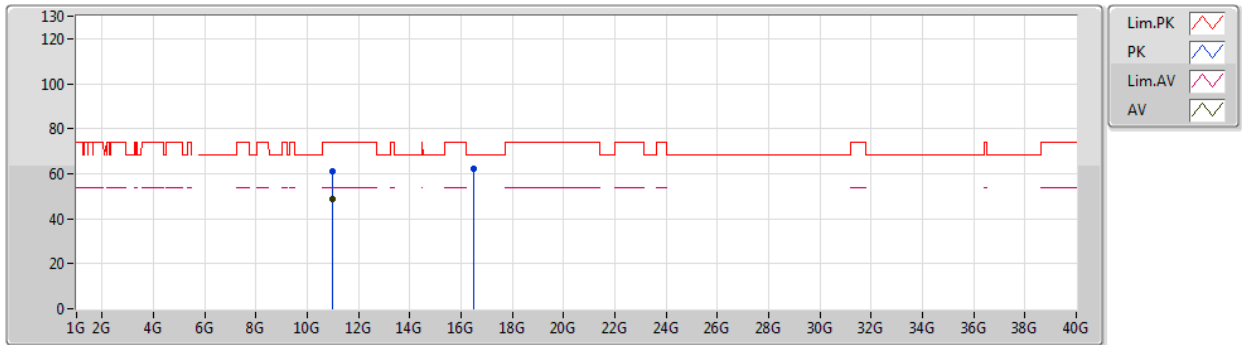


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 10.9994G     | 48.57             | 54.00             | -5.43          | 19.37          | 3           | Vertical  | 154            | 1.50          | -       | 29.20         | 40.20      | 13.33      | 34.16      |
| PK   | 10.99786G    | 60.38             | 74.00             | -13.62         | 19.37          | 3           | Vertical  | 154            | 1.50          | -       | 41.01         | 40.20      | 13.33      | 34.16      |
| PK   | 16.51624G    | 62.17             | 68.20             | -6.03          | 19.05          | 3           | Vertical  | 3              | 1.37          | -       | 43.12         | 38.89      | 14.10      | 33.94      |

## 802.11ax HEW20\_Nss2,(MCS0)\_2TX

13/11/2019

### 5500MHz\_TX



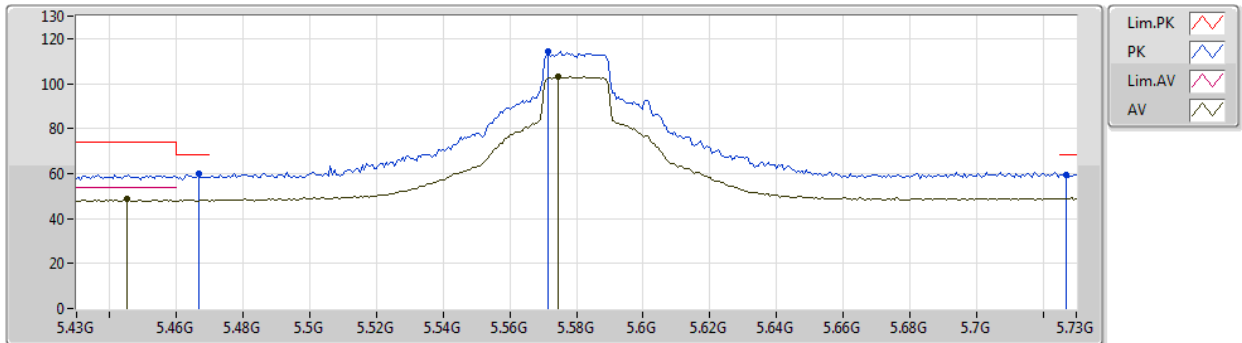
| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 10.99724G    | 48.68             | 54.00             | -5.32          | 19.37          | 3           | Horizontal | 109            | 1.00          | -       | 29.31         | 40.20      | 13.33      | 34.16      |
| PK   | 10.9985G     | 61.15             | 74.00             | -12.85         | 19.37          | 3           | Horizontal | 109            | 1.00          | -       | 41.78         | 40.20      | 13.33      | 34.16      |
| PK   | 16.51176G    | 62.19             | 68.20             | -6.01          | 19.04          | 3           | Horizontal | 39             | 1.50          | -       | 43.15         | 38.88      | 14.10      | 33.94      |



## 802.11ax HEW20\_Nss2,(MCS0)\_2TX

13/11/2019

### 5580MHz\_TX

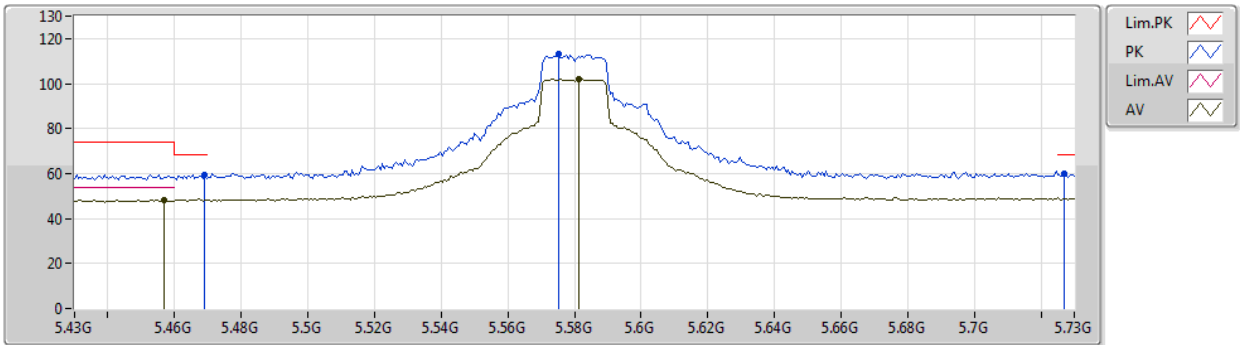


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 5.445G       | 48.69             | 54.00             | -5.31          | 7.78           | 3           | Vertical  | 356            | 1.01          | -       | 40.91         | 31.64      | 10.20      | 34.06      |
| AV   | 5.5746G      | 103.17            | Inf               | -Inf           | 7.82           | 3           | Vertical  | 356            | 1.01          | -       | 95.35         | 31.65      | 10.24      | 34.07      |
| PK   | 5.4666G      | 60.01             | 68.20             | -8.19          | 7.84           | 3           | Vertical  | 356            | 1.01          | -       | 52.17         | 31.70      | 10.21      | 34.07      |
| PK   | 5.5716G      | 114.28            | Inf               | -Inf           | 7.83           | 3           | Vertical  | 356            | 1.01          | -       | 106.45        | 31.66      | 10.24      | 34.07      |
| PK   | 5.727G       | 59.52             | 68.20             | -8.68          | 8.21           | 3           | Vertical  | 356            | 1.01          | -       | 51.31         | 31.88      | 10.40      | 34.07      |

## 802.11ax HEW20\_Nss2,(MCS0)\_2TX

13/11/2019

### 5580MHz\_TX

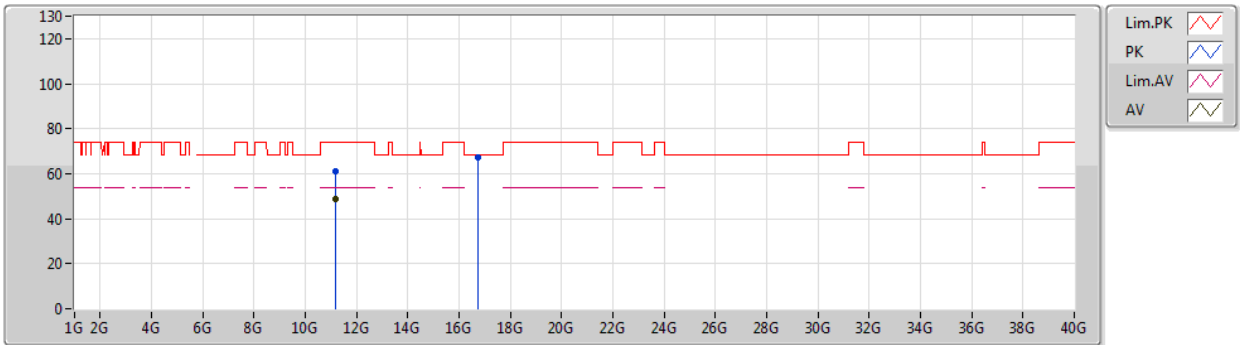


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 5.457G       | 48.28             | 54.00             | -5.72          | 7.80           | 3           | Horizontal | 6              | 1.50          | -       | 40.48         | 31.67      | 10.20      | 34.07      |
| AV   | 5.5812G      | 102.00            | Inf               | -Inf           | 7.81           | 3           | Horizontal | 6              | 1.50          | -       | 94.19         | 31.64      | 10.24      | 34.07      |
| PK   | 5.469G       | 59.29             | 68.20             | -8.91          | 7.85           | 3           | Horizontal | 6              | 1.50          | -       | 51.44         | 31.71      | 10.21      | 34.07      |
| PK   | 5.5752G      | 113.02            | Inf               | -Inf           | 7.82           | 3           | Horizontal | 6              | 1.50          | -       | 105.20        | 31.65      | 10.24      | 34.07      |
| PK   | 5.727G       | 59.77             | 68.20             | -8.43          | 8.21           | 3           | Horizontal | 6              | 1.50          | -       | 51.56         | 31.88      | 10.40      | 34.07      |

## 802.11ax HEW20\_Nss2,(MCS0)\_2TX

13/11/2019

### 5580MHz\_TX

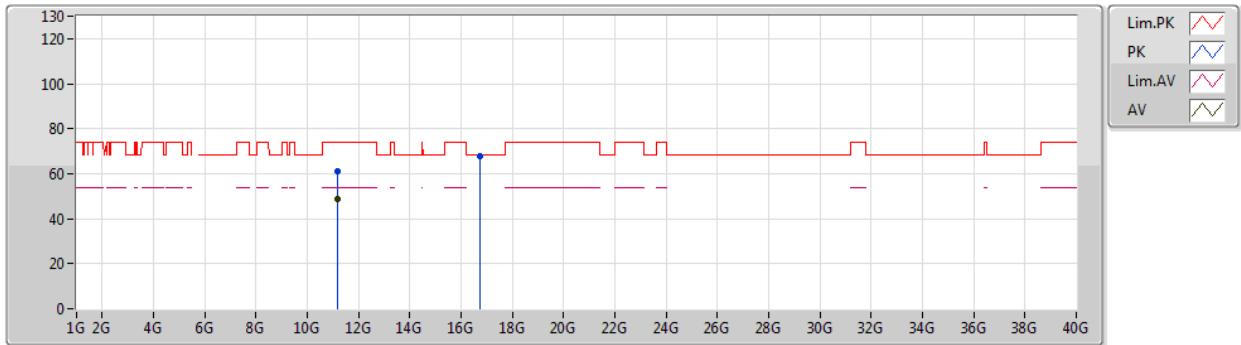


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 11.15751G    | 48.79             | 54.00             | -5.21          | 19.26          | 3           | Vertical  | 47             | 2.74          | -       | 29.53         | 40.00      | 13.43      | 34.17      |
| PK   | 11.15767G    | 61.18             | 74.00             | -12.82         | 19.26          | 3           | Vertical  | 47             | 2.74          | -       | 41.92         | 40.00      | 13.43      | 34.17      |
| PK   | 16.73472G    | 67.00             | 68.20             | -1.20          | 20.03          | 3           | Vertical  | 320            | 1.34          | -       | 46.97         | 39.48      | 14.26      | 33.71      |

## 802.11ax HEW20\_Nss2,(MCS0)\_2TX

13/11/2019

### 5580MHz\_TX

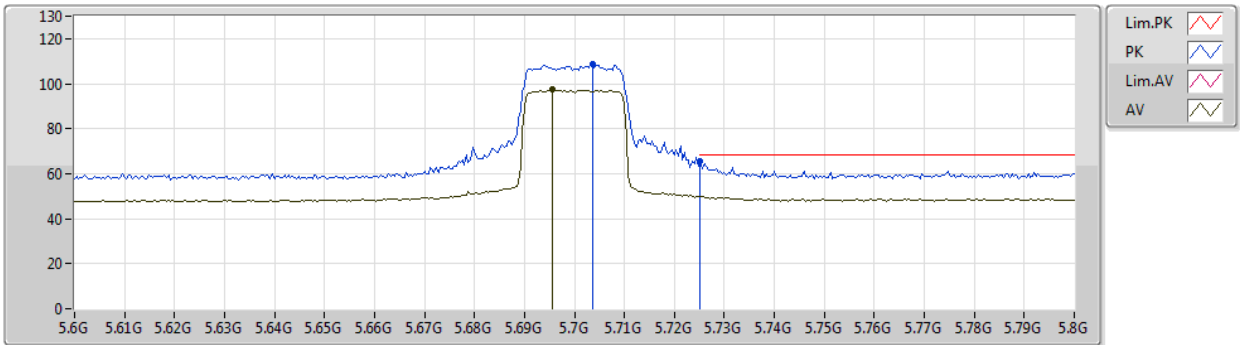


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 11.1575G     | 48.74             | 54.00             | -5.26          | 19.26          | 3           | Horizontal | 359            | 1.50          | -       | 29.48         | 40.00      | 13.43      | 34.17      |
| PK   | 11.15769G    | 60.83             | 74.00             | -13.17         | 19.26          | 3           | Horizontal | 359            | 1.50          | -       | 41.57         | 40.00      | 13.43      | 34.17      |
| PK   | 16.73968G    | 68.04             | 68.20             | -0.16          | 20.06          | 3           | Horizontal | 320            | 1.36          | -       | 47.98         | 39.50      | 14.26      | 33.70      |

# 802.11ax HEW20\_Nss2,(MCS0)\_2TX

13/11/2019

## 5700MHz\_TX

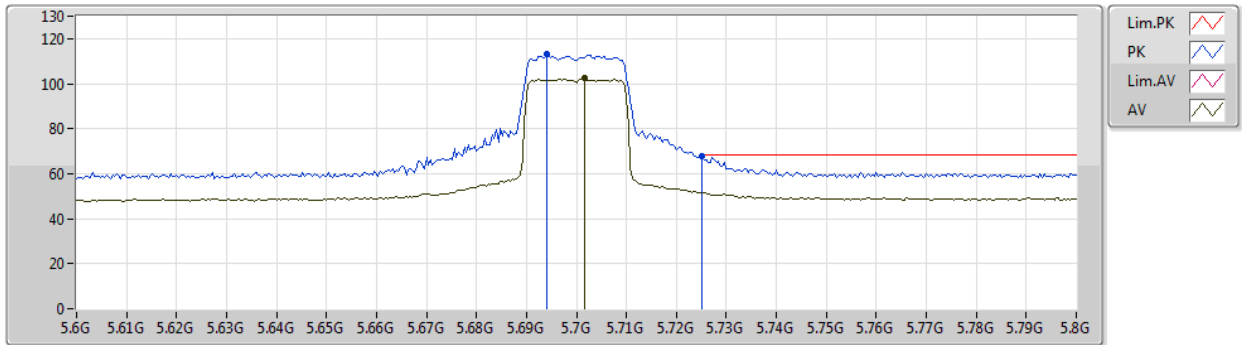


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 5.6956G      | 97.56             | Inf               | -Inf           | 8.08           | 3           | Vertical  | 345            | 1.04          | -       | 89.48         | 31.79      | 10.36      | 34.07      |
| PK   | 5.7036G      | 108.50            | Inf               | -Inf           | 8.11           | 3           | Vertical  | 345            | 1.04          | -       | 100.39        | 31.81      | 10.37      | 34.07      |
| PK   | 5.7252G      | 65.33             | 68.20             | -2.87          | 8.21           | 3           | Vertical  | 345            | 1.04          | -       | 57.12         | 31.88      | 10.40      | 34.07      |

## 802.11ax HEW20\_Nss2,(MCS0)\_2TX

13/11/2019

### 5700MHz\_TX

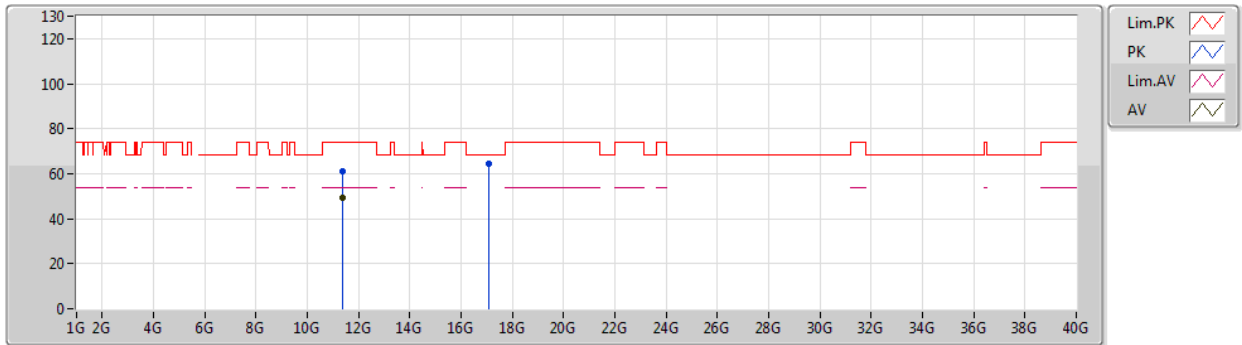


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 5.7016G      | 102.39            | Inf               | -Inf           | 8.10           | 3           | Horizontal | 305            | 2.52          | -       | 94.29         | 31.80      | 10.37      | 34.07      |
| PK   | 5.694G       | 112.91            | Inf               | -Inf           | 8.08           | 3           | Horizontal | 305            | 2.52          | -       | 104.83        | 31.79      | 10.36      | 34.07      |
| PK   | 5.7252G      | 68.03             | 68.20             | -0.17          | 8.21           | 3           | Horizontal | 305            | 2.52          | -       | 59.82         | 31.88      | 10.40      | 34.07      |

## 802.11ax HEW20\_Nss2,(MCS0)\_2TX

13/11/2019

### 5700MHz\_TX

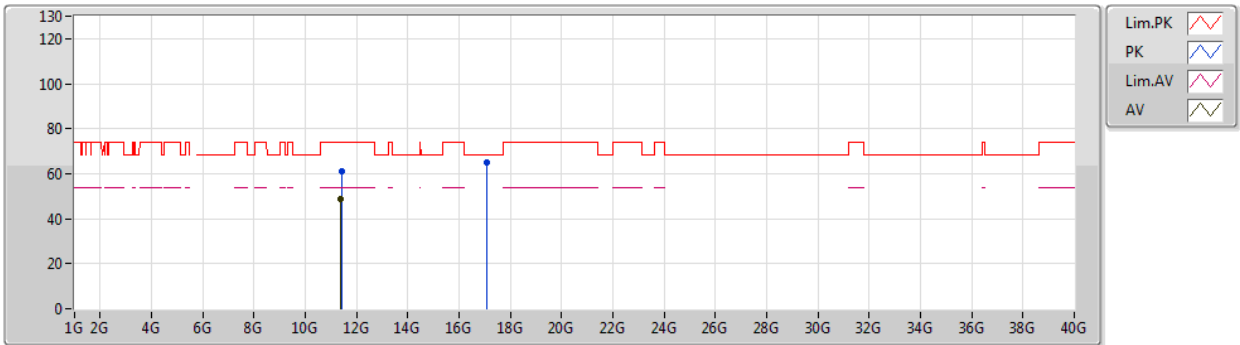


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 11.39843G    | 49.12             | 54.00             | -4.88          | 19.07          | 3           | Vertical  | 75             | 1.82          | -       | 30.05         | 39.68      | 13.57      | 34.18      |
| PK   | 11.40129G    | 61.04             | 74.00             | -12.96         | 19.07          | 3           | Vertical  | 75             | 1.82          | -       | 41.97         | 39.68      | 13.57      | 34.18      |
| PK   | 17.10284G    | 64.38             | 68.20             | -3.82          | 21.98          | 3           | Vertical  | 334            | 1.50          | -       | 42.40         | 40.91      | 14.52      | 33.45      |

## 802.11ax HEW20\_Nss2,(MCS0)\_2TX

13/11/2019

### 5700MHz\_TX



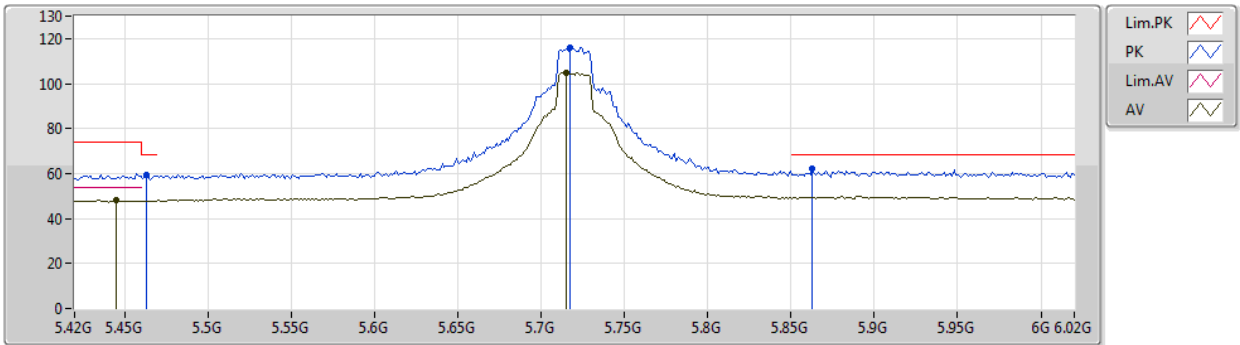
| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 11.39888G    | 48.75             | 54.00             | -5.25          | 19.07          | 3           | Horizontal | 122            | 1.50          | -       | 29.68         | 39.68      | 13.57      | 34.18      |
| PK   | 11.4018G     | 61.21             | 74.00             | -12.79         | 19.07          | 3           | Horizontal | 122            | 1.50          | -       | 42.14         | 39.68      | 13.57      | 34.18      |
| PK   | 17.1016G     | 64.77             | 68.20             | -3.43          | 21.97          | 3           | Horizontal | 359            | 1.71          | -       | 42.80         | 40.90      | 14.52      | 33.45      |



# 802.11ax HEW20\_Nss2,(MCS0)\_2TX

13/11/2019

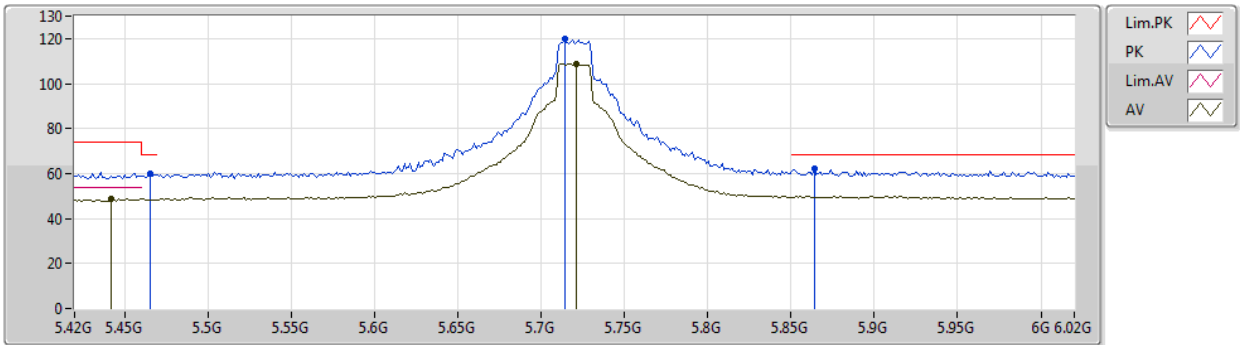
## 5720MHz Straddle 5.47-5.725GHz\_TX



| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 5.4452G      | 47.99             | 54.00             | -6.01          | 7.78           | 3           | Vertical  | 350            | 1.00          | -       | 40.21         | 31.64      | 10.20      | 34.06      |
| AV   | 5.7152G      | 104.93            | Inf               | -Inf           | 8.16           | 3           | Vertical  | 350            | 1.00          | -       | 96.77         | 31.85      | 10.38      | 34.07      |
| PK   | 5.4632G      | 59.38             | 68.20             | -8.82          | 7.82           | 3           | Vertical  | 350            | 1.00          | -       | 51.56         | 31.69      | 10.20      | 34.07      |
| PK   | 5.7176G      | 115.96            | Inf               | -Inf           | 8.17           | 3           | Vertical  | 350            | 1.00          | -       | 107.79        | 31.85      | 10.39      | 34.07      |
| PK   | 5.8628G      | 61.92             | 68.20             | -6.28          | 8.73           | 3           | Vertical  | 350            | 1.00          | -       | 53.19         | 32.29      | 10.52      | 34.08      |

802.11ax HEW20\_Nss2,(MCS0)\_2TX  
5720MHz Straddle 5.47-5.725GHz\_TX

13/11/2019

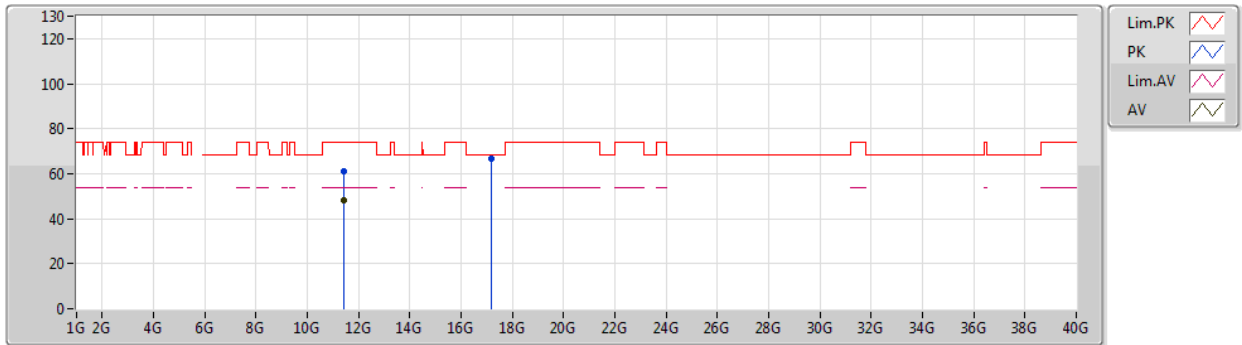


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 5.4416G      | 48.79             | 54.00             | -5.21          | 7.76           | 3           | Horizontal | 307            | 2.49          | -       | 41.03         | 31.62      | 10.20      | 34.06      |
| AV   | 5.7212G      | 108.86            | Inf               | -Inf           | 8.18           | 3           | Horizontal | 307            | 2.49          | -       | 100.68        | 31.86      | 10.39      | 34.07      |
| PK   | 5.4656G      | 59.88             | 68.20             | -8.32          | 7.84           | 3           | Horizontal | 307            | 2.49          | -       | 52.04         | 31.70      | 10.21      | 34.07      |
| PK   | 5.714G       | 119.65            | Inf               | -Inf           | 8.15           | 3           | Horizontal | 307            | 2.49          | -       | 111.50        | 31.84      | 10.38      | 34.07      |
| PK   | 5.864G       | 62.18             | 68.20             | -6.02          | 8.73           | 3           | Horizontal | 307            | 2.49          | -       | 53.45         | 32.29      | 10.52      | 34.08      |

## 802.11ax HEW20\_Nss2,(MCS0)\_2TX

13/11/2019

## 5720MHz Straddle 5.47-5.725GHz\_TX

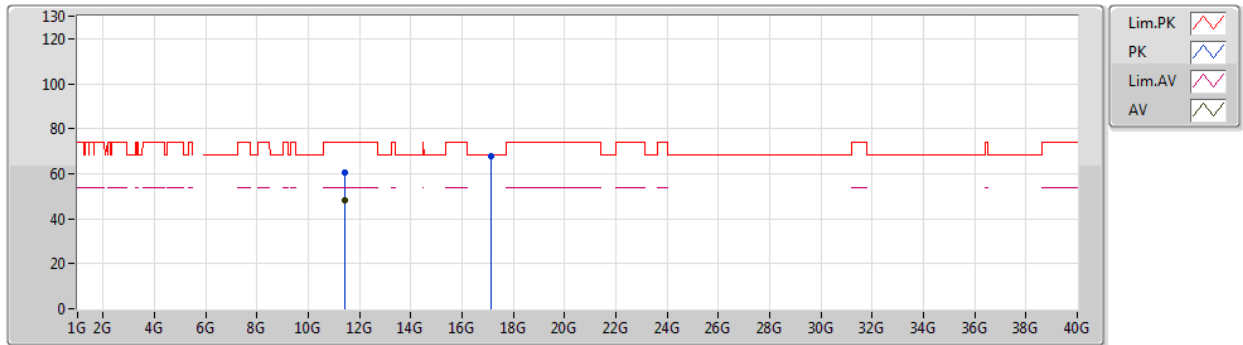


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 11.44086G    | 48.08             | 54.00             | -5.92          | 19.03          | 3           | Vertical  | 351            | 1.94          | -       | 29.05         | 39.63      | 13.59      | 34.19      |
| PK   | 11.43888G    | 61.18             | 74.00             | -12.82         | 19.03          | 3           | Vertical  | 351            | 1.94          | -       | 42.15         | 39.63      | 13.59      | 34.19      |
| PK   | 17.16876G    | 66.90             | 68.20             | -1.30          | 22.47          | 3           | Vertical  | 310            | 1.25          | -       | 44.43         | 41.36      | 14.57      | 33.46      |

# 802.11ax HEW20\_Nss2,(MCS0)\_2TX

13/11/2019

## 5720MHz Straddle 5.47-5.725GHz\_TX

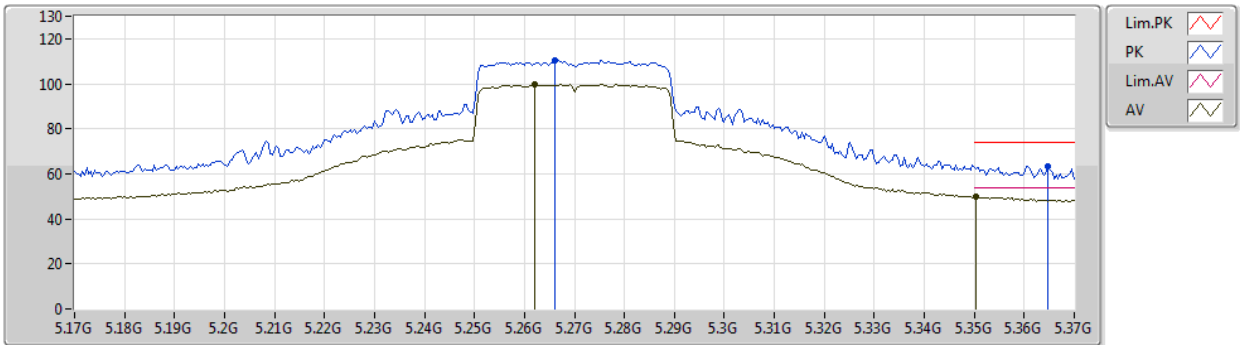


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 11.4352G     | 48.32             | 54.00             | -5.68          | 19.03          | 3           | Horizontal | 40             | 1.50          | -       | 29.29         | 39.63      | 13.59      | 34.19      |
| PK   | 11.44144G    | 60.49             | 74.00             | -13.51         | 19.03          | 3           | Horizontal | 40             | 1.50          | -       | 41.46         | 39.63      | 13.59      | 34.19      |
| PK   | 17.15448G    | 67.81             | 68.20             | -0.39          | 22.37          | 3           | Horizontal | 322            | 1.30          | -       | 45.44         | 41.27      | 14.56      | 33.46      |

## 802.11ax HEW40\_Nss2,(MCS0)\_2TX

13/11/2019

### 5270MHz\_TX

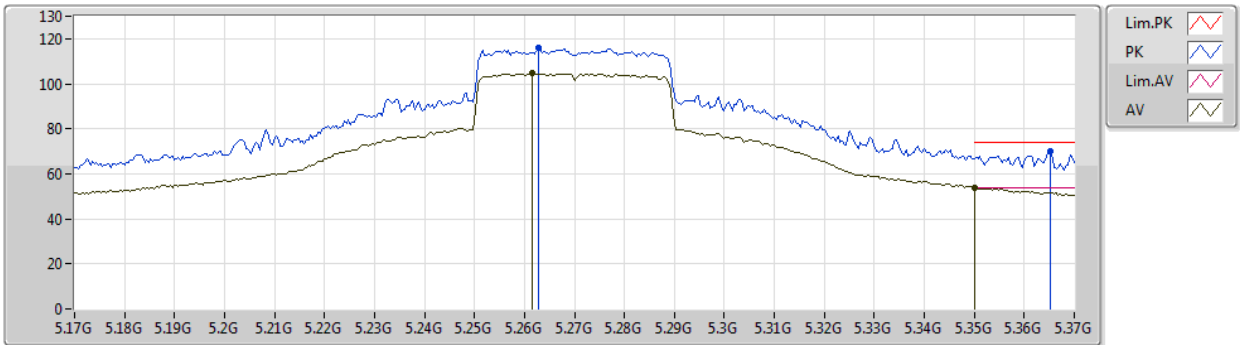


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 5.262G       | 99.77             | Inf               | -Inf           | 7.40           | 3           | Vertical  | 347            | 1.50          | -       | 92.37         | 31.35      | 10.11      | 34.06      |
| AV   | 5.3504G      | 49.77             | 54.00             | -4.23          | 7.45           | 3           | Vertical  | 347            | 1.50          | -       | 42.32         | 31.35      | 10.16      | 34.06      |
| PK   | 5.266G       | 110.33            | Inf               | -Inf           | 7.39           | 3           | Vertical  | 347            | 1.50          | -       | 102.94        | 31.34      | 10.11      | 34.06      |
| PK   | 5.3648G      | 63.51             | 74.00             | -10.49         | 7.50           | 3           | Vertical  | 347            | 1.50          | -       | 56.01         | 31.39      | 10.17      | 34.06      |

## 802.11ax HEW40\_Nss2,(MCS0)\_2TX

13/11/2019

### 5270MHz\_TX

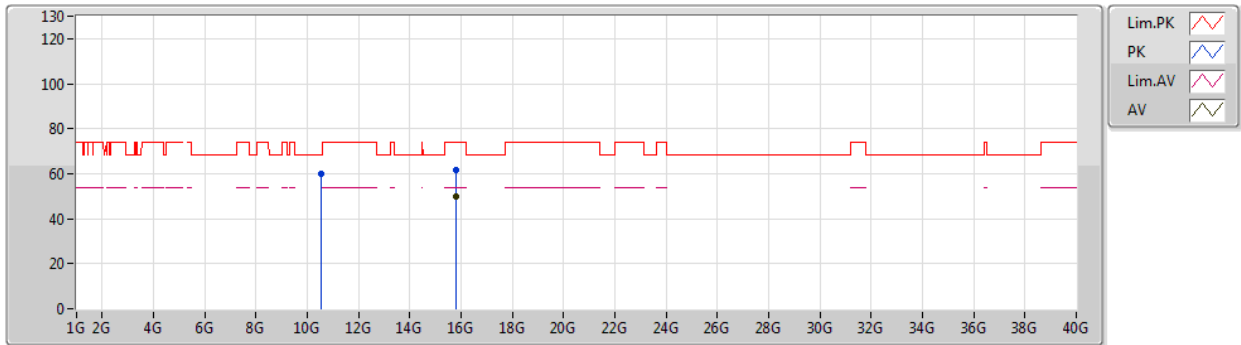


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 5.2616G      | 104.54            | Inf               | -Inf           | 7.40           | 3           | Horizontal | 319            | 3.00          | -       | 97.14         | 31.35      | 10.11      | 34.06      |
| AV   | 5.35G        | 53.81             | 54.00             | -0.19          | 7.45           | 3           | Horizontal | 319            | 3.00          | -       | 46.36         | 31.35      | 10.16      | 34.06      |
| PK   | 5.2628G      | 116.17            | Inf               | -Inf           | 7.40           | 3           | Horizontal | 319            | 3.00          | -       | 108.77        | 31.35      | 10.11      | 34.06      |
| PK   | 5.3652G      | 70.02             | 74.00             | -3.98          | 7.51           | 3           | Horizontal | 319            | 3.00          | -       | 62.51         | 31.40      | 10.17      | 34.06      |

## 802.11ax HEW40\_Nss2,(MCS0)\_2TX

13/11/2019

### 5270MHz\_TX

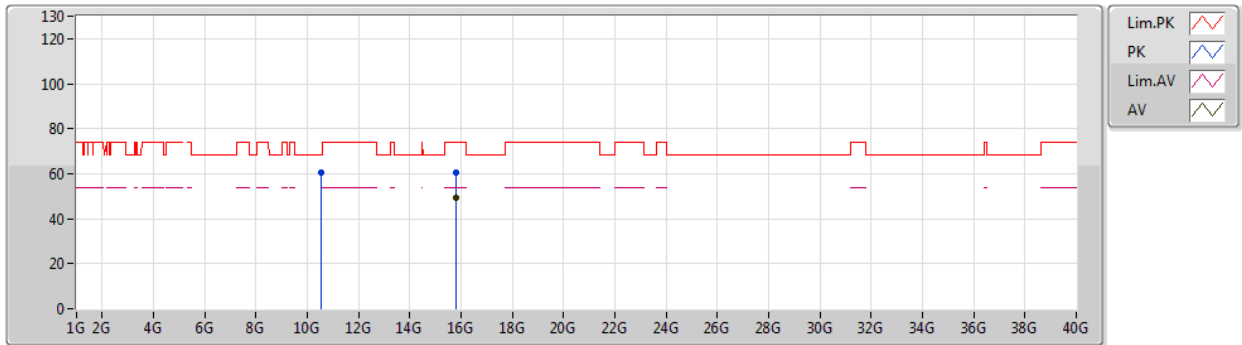


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 15.8033G     | 49.68             | 54.00             | -4.32          | 17.56          | 3           | Vertical  | 14             | 1.50          | -       | 32.12         | 38.11      | 13.73      | 34.28      |
| PK   | 10.54264G    | 59.70             | 68.20             | -8.50          | 18.25          | 3           | Vertical  | 80             | 1.50          | -       | 41.45         | 39.61      | 13.07      | 34.43      |
| PK   | 15.8021G     | 61.80             | 74.00             | -12.20         | 17.56          | 3           | Vertical  | 14             | 1.50          | -       | 44.24         | 38.11      | 13.73      | 34.28      |

## 802.11ax HEW40\_Nss2,(MCS0)\_2TX

13/11/2019

### 5270MHz\_TX



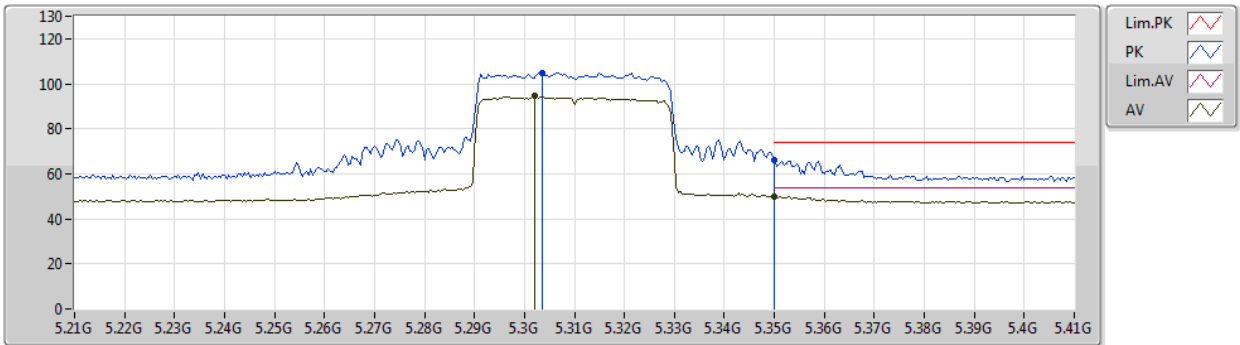
| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 15.8051G     | 49.53             | 54.00             | -4.47          | 17.55          | 3           | Horizontal | 313            | 1.50          | -       | 31.98         | 38.10      | 13.73      | 34.28      |
| PK   | 10.53168G    | 60.38             | 68.20             | -7.82          | 18.21          | 3           | Horizontal | 184            | 1.50          | -       | 42.17         | 39.59      | 13.06      | 34.44      |
| PK   | 15.7869G     | 60.59             | 74.00             | -13.41         | 17.63          | 3           | Horizontal | 313            | 1.50          | -       | 42.96         | 38.16      | 13.73      | 34.26      |



## 802.11ax HEW40\_Nss2,(MCS0)\_2TX

13/11/2019

### 5310MHz\_TX

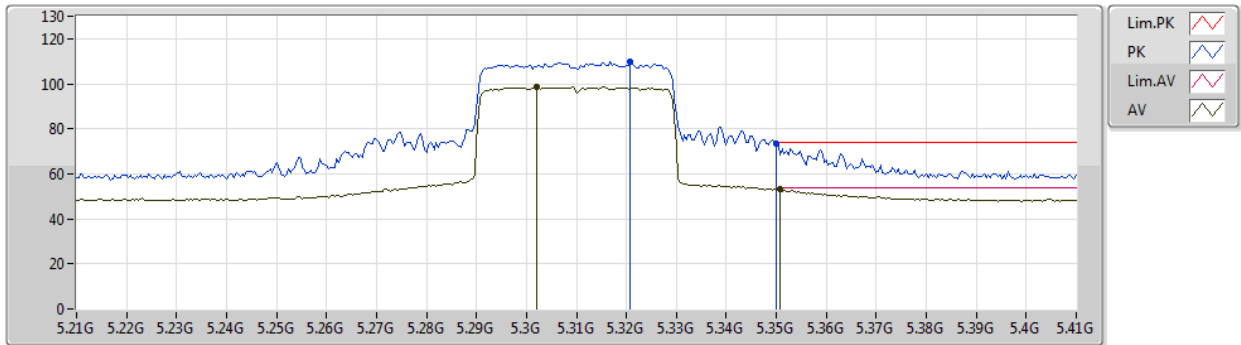


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 5.302G       | 94.46             | Inf               | -Inf           | 7.28           | 3           | Vertical  | 347            | 1.50          | -       | 87.18         | 31.21      | 10.13      | 34.06      |
| AV   | 5.35G        | 50.11             | 54.00             | -3.89          | 7.45           | 3           | Vertical  | 347            | 1.50          | -       | 42.66         | 31.35      | 10.16      | 34.06      |
| PK   | 5.3036G      | 104.97            | Inf               | -Inf           | 7.28           | 3           | Vertical  | 347            | 1.50          | -       | 97.69         | 31.21      | 10.13      | 34.06      |
| PK   | 5.35G        | 66.04             | 74.00             | -7.96          | 7.45           | 3           | Vertical  | 347            | 1.50          | -       | 58.59         | 31.35      | 10.16      | 34.06      |

## 802.11ax HEW40\_Nss2,(MCS0)\_2TX

13/11/2019

### 5310MHz\_TX

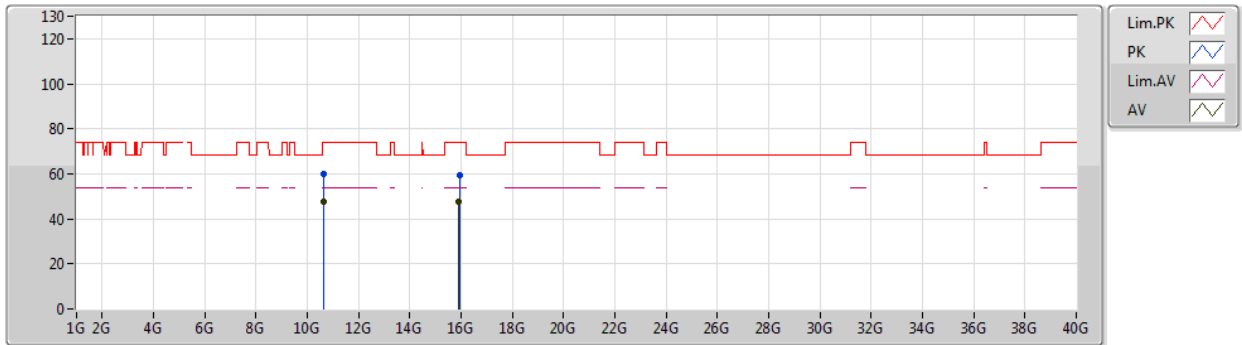


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 5.302G       | 98.73             | Inf               | -Inf           | 7.28           | 3           | Horizontal | 323            | 2.94          | -       | 91.45         | 31.21      | 10.13      | 34.06      |
| AV   | 5.3508G      | 53.48             | 54.00             | -0.52          | 7.45           | 3           | Horizontal | 323            | 2.94          | -       | 46.03         | 31.35      | 10.16      | 34.06      |
| PK   | 5.3208G      | 109.99            | Inf               | -Inf           | 7.34           | 3           | Horizontal | 323            | 2.94          | -       | 102.65        | 31.26      | 10.14      | 34.06      |
| PK   | 5.35G        | 73.46             | 74.00             | -0.54          | 7.45           | 3           | Horizontal | 323            | 2.94          | -       | 66.01         | 31.35      | 10.16      | 34.06      |

## 802.11ax HEW40\_Nss2,(MCS0)\_2TX

13/11/2019

### 5310MHz\_TX

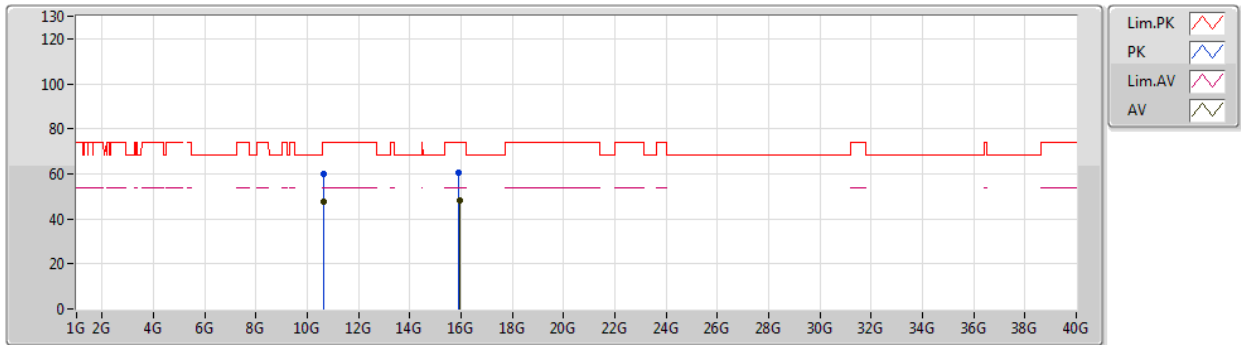


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 10.62128G    | 47.78             | 54.00             | -6.22          | 18.44          | 3           | Vertical  | 356            | 1.85          | -       | 29.34         | 39.71      | 13.12      | 34.39      |
| AV   | 15.9189G     | 47.58             | 54.00             | -6.42          | 17.08          | 3           | Vertical  | 23             | 1.50          | -       | 30.50         | 37.75      | 13.73      | 34.40      |
| PK   | 10.61781G    | 59.99             | 74.00             | -14.01         | 18.42          | 3           | Vertical  | 356            | 1.85          | -       | 41.57         | 39.70      | 13.11      | 34.39      |
| PK   | 15.93816G    | 59.66             | 74.00             | -14.34         | 17.00          | 3           | Vertical  | 23             | 1.50          | -       | 42.66         | 37.69      | 13.73      | 34.42      |

## 802.11ax HEW40\_Nss2,(MCS0)\_2TX

13/11/2019

### 5310MHz\_TX

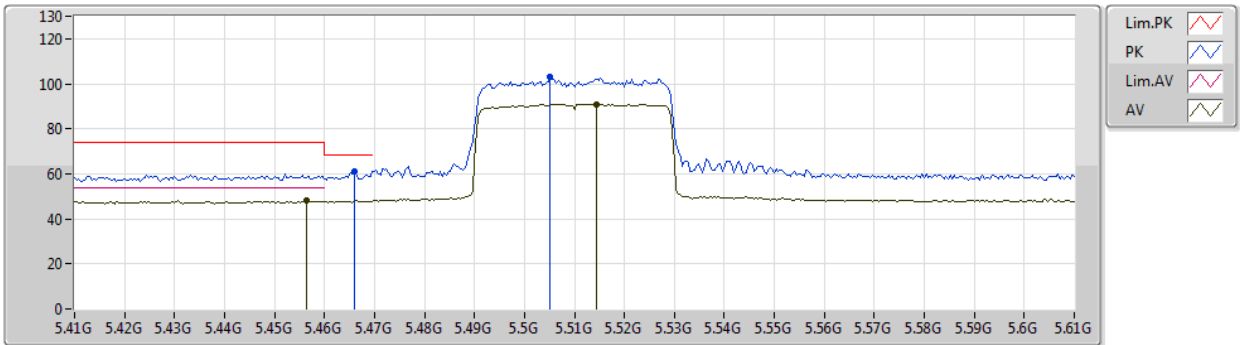


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 10.61778G    | 47.54             | 54.00             | -6.46          | 18.42          | 3           | Horizontal | 26             | 1.50          | -       | 29.12         | 39.70      | 13.11      | 34.39      |
| AV   | 15.94014G    | 47.97             | 54.00             | -6.03          | 17.00          | 3           | Horizontal | 333            | 1.50          | -       | 30.97         | 37.69      | 13.73      | 34.42      |
| PK   | 10.62173G    | 60.20             | 74.00             | -13.80         | 18.44          | 3           | Horizontal | 26             | 1.50          | -       | 41.76         | 39.71      | 13.12      | 34.39      |
| PK   | 15.92388G    | 60.31             | 74.00             | -13.69         | 17.07          | 3           | Horizontal | 333            | 1.50          | -       | 43.24         | 37.74      | 13.73      | 34.40      |

## 802.11ax HEW40\_Nss2,(MCS0)\_2TX

13/11/2019

### 5510MHz\_TX

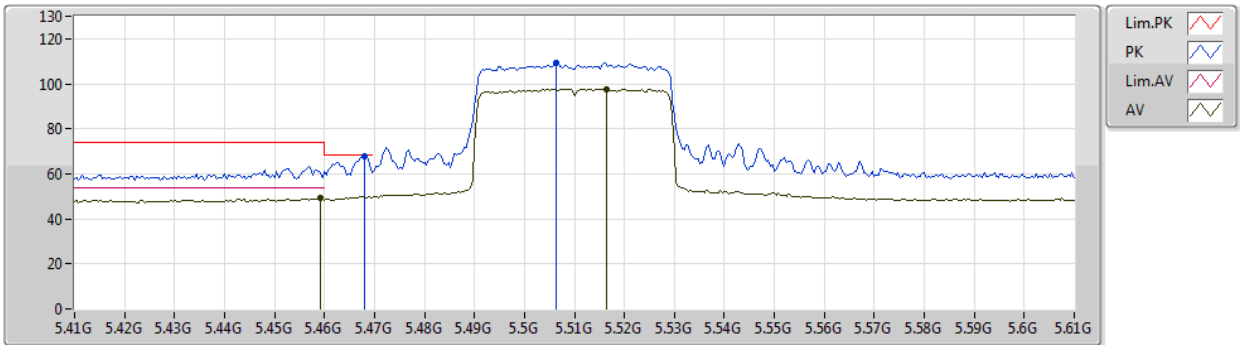


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 5.4564G      | 48.09             | 54.00             | -5.91          | 7.80           | 3           | Vertical  | 333            | 1.50          | -       | 40.29         | 31.67      | 10.20      | 34.07      |
| AV   | 5.5144G      | 91.04             | Inf               | -Inf           | 7.92           | 3           | Vertical  | 333            | 1.50          | -       | 83.12         | 31.77      | 10.22      | 34.07      |
| PK   | 5.466G       | 61.19             | 68.20             | -7.01          | 7.84           | 3           | Vertical  | 333            | 1.50          | -       | 53.35         | 31.70      | 10.21      | 34.07      |
| PK   | 5.5052G      | 102.90            | Inf               | -Inf           | 7.94           | 3           | Vertical  | 333            | 1.50          | -       | 94.96         | 31.79      | 10.22      | 34.07      |

## 802.11ax HEW40\_Nss2,(MCS0)\_2TX

13/11/2019

### 5510MHz\_TX

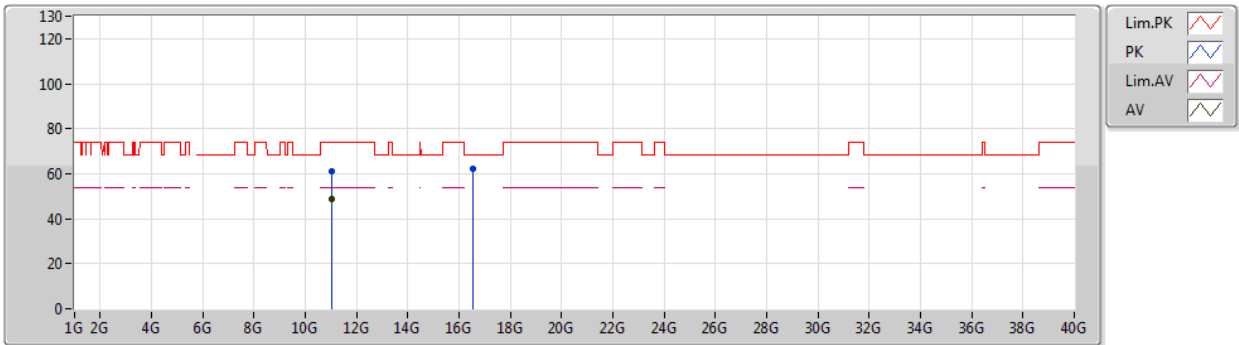


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 5.4592G      | 49.11             | 54.00             | -4.89          | 7.81           | 3           | Horizontal | 309            | 3.00          | -       | 41.30         | 31.68      | 10.20      | 34.07      |
| AV   | 5.5164G      | 97.69             | Inf               | -Inf           | 7.92           | 3           | Horizontal | 309            | 3.00          | -       | 89.77         | 31.77      | 10.22      | 34.07      |
| PK   | 5.468G       | 67.83             | 68.20             | -0.37          | 7.84           | 3           | Horizontal | 309            | 3.00          | -       | 59.99         | 31.70      | 10.21      | 34.07      |
| PK   | 5.5064G      | 109.35            | Inf               | -Inf           | 7.94           | 3           | Horizontal | 309            | 3.00          | -       | 101.41        | 31.79      | 10.22      | 34.07      |

## 802.11ax HEW40\_Nss2,(MCS0)\_2TX

13/11/2019

### 5510MHz\_TX

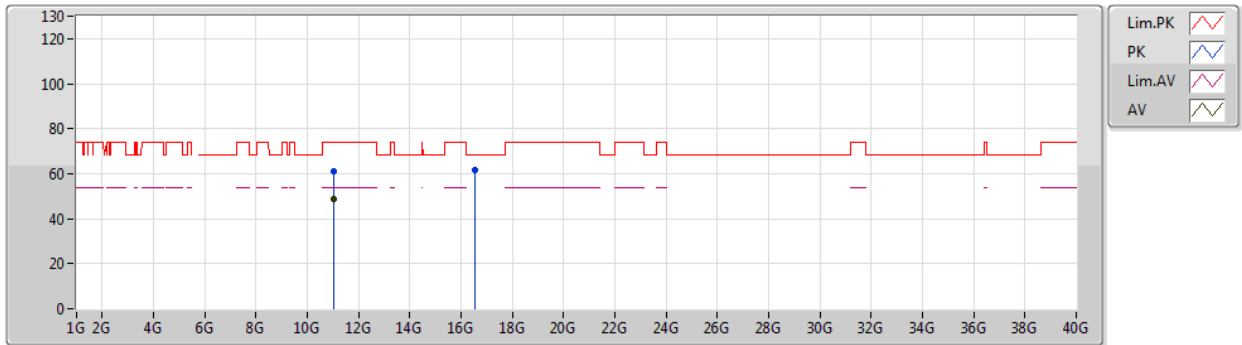


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 11.01911G    | 49.03             | 54.00             | -4.97          | 19.37          | 3           | Vertical  | 118            | 1.41          | -       | 29.66         | 40.18      | 13.35      | 34.16      |
| PK   | 11.01912G    | 61.08             | 74.00             | -12.92         | 19.37          | 3           | Vertical  | 118            | 1.41          | -       | 41.71         | 40.18      | 13.35      | 34.16      |
| PK   | 16.53366G    | 62.35             | 68.20             | -5.85          | 19.13          | 3           | Vertical  | 150            | 1.11          | -       | 43.22         | 38.94      | 14.11      | 33.92      |

## 802.11ax HEW40\_Nss2,(MCS0)\_2TX

13/11/2019

### 5510MHz\_TX



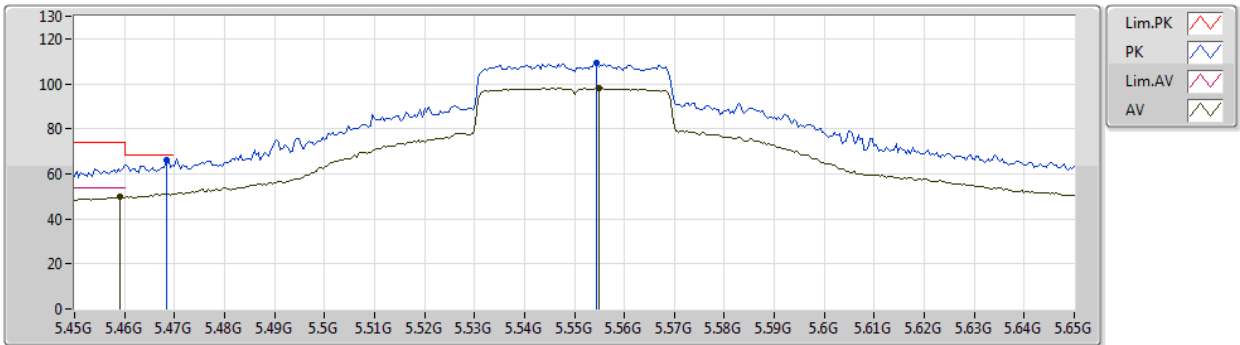
| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 11.0179G     | 48.97             | 54.00             | -5.03          | 19.37          | 3           | Horizontal | 359            | 1.50          | -       | 29.60         | 40.18      | 13.35      | 34.16      |
| PK   | 11.01821G    | 61.00             | 74.00             | -13.00         | 19.37          | 3           | Horizontal | 359            | 1.50          | -       | 41.63         | 40.18      | 13.35      | 34.16      |
| PK   | 16.53372G    | 61.65             | 68.20             | -6.55          | 19.13          | 3           | Horizontal | 166            | 1.50          | -       | 42.52         | 38.94      | 14.11      | 33.92      |



## 802.11ax HEW40\_Nss2,(MCS0)\_2TX

13/11/2019

### 5550MHz\_TX

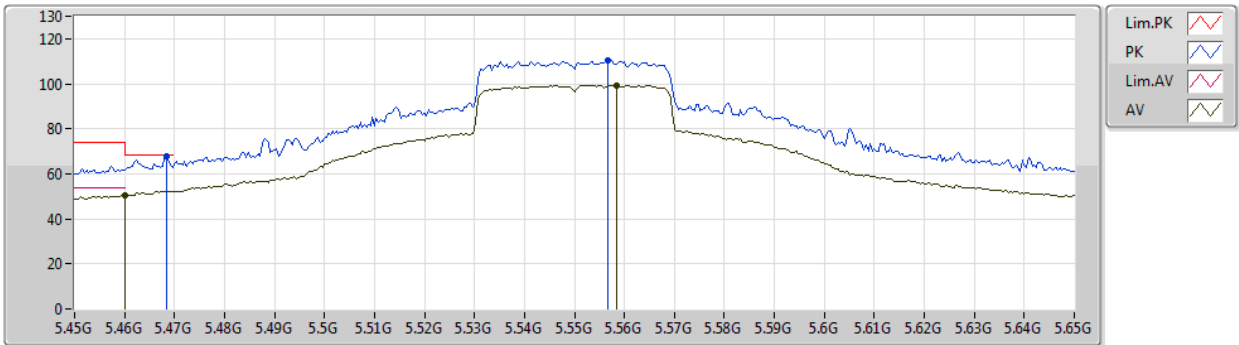


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 5.4592G      | 49.90             | 54.00             | -4.10          | 7.81           | 3           | Vertical  | 337            | 1.50          | -       | 42.09         | 31.68      | 10.20      | 34.07      |
| AV   | 5.5548G      | 98.32             | Inf               | -Inf           | 7.85           | 3           | Vertical  | 337            | 1.50          | -       | 90.47         | 31.69      | 10.23      | 34.07      |
| PK   | 5.4684G      | 66.00             | 68.20             | -2.20          | 7.85           | 3           | Vertical  | 337            | 1.50          | -       | 58.15         | 31.71      | 10.21      | 34.07      |
| PK   | 5.5544G      | 109.31            | Inf               | -Inf           | 7.85           | 3           | Vertical  | 337            | 1.50          | -       | 101.46        | 31.69      | 10.23      | 34.07      |

## 802.11ax HEW40\_Nss2,(MCS0)\_2TX

13/11/2019

### 5550MHz\_TX

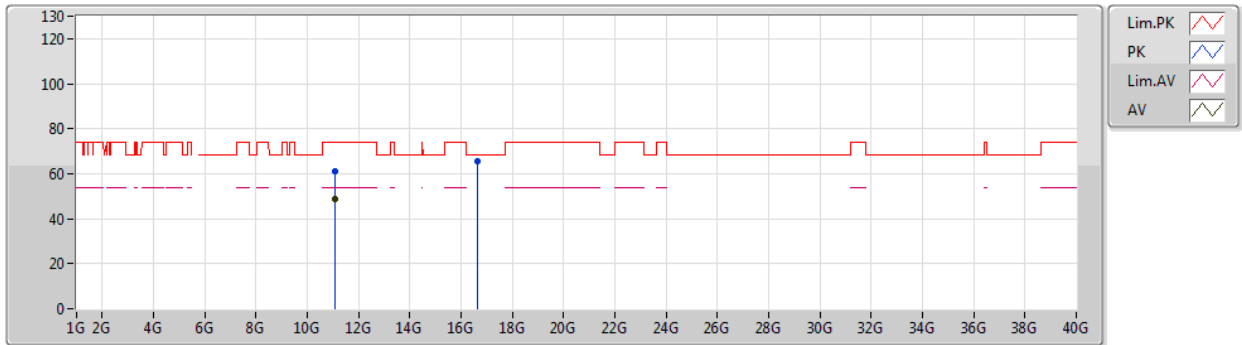


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 5.46G        | 50.24             | 54.00             | -3.76          | 7.81           | 3           | Horizontal | 4              | 1.50          | -       | 42.43         | 31.68      | 10.20      | 34.07      |
| AV   | 5.5584G      | 99.36             | Inf               | -Inf           | 7.84           | 3           | Horizontal | 4              | 1.50          | -       | 91.52         | 31.68      | 10.23      | 34.07      |
| PK   | 5.4684G      | 67.53             | 68.20             | -0.67          | 7.85           | 3           | Horizontal | 4              | 1.50          | -       | 59.68         | 31.71      | 10.21      | 34.07      |
| PK   | 5.5568G      | 110.42            | Inf               | -Inf           | 7.85           | 3           | Horizontal | 4              | 1.50          | -       | 102.57        | 31.69      | 10.23      | 34.07      |

## 802.11ax HEW40\_Nss2,(MCS0)\_2TX

13/11/2019

### 5550MHz\_TX

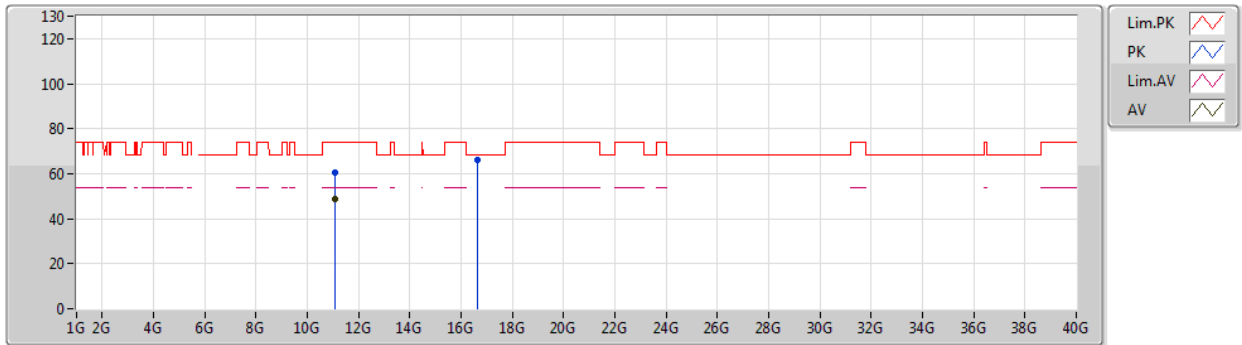


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 11.09772G    | 48.74             | 54.00             | -5.26          | 19.29          | 3           | Vertical  | 327            | 2.70          | -       | 29.45         | 40.07      | 13.39      | 34.17      |
| PK   | 11.10185G    | 60.85             | 74.00             | -13.15         | 19.29          | 3           | Vertical  | 327            | 2.70          | -       | 41.56         | 40.07      | 13.39      | 34.17      |
| PK   | 16.64508G    | 65.38             | 68.20             | -2.82          | 19.63          | 3           | Vertical  | 311            | 1.33          | -       | 45.75         | 39.24      | 14.19      | 33.80      |

## 802.11ax HEW40\_Nss2,(MCS0)\_2TX

13/11/2019

### 5550MHz\_TX

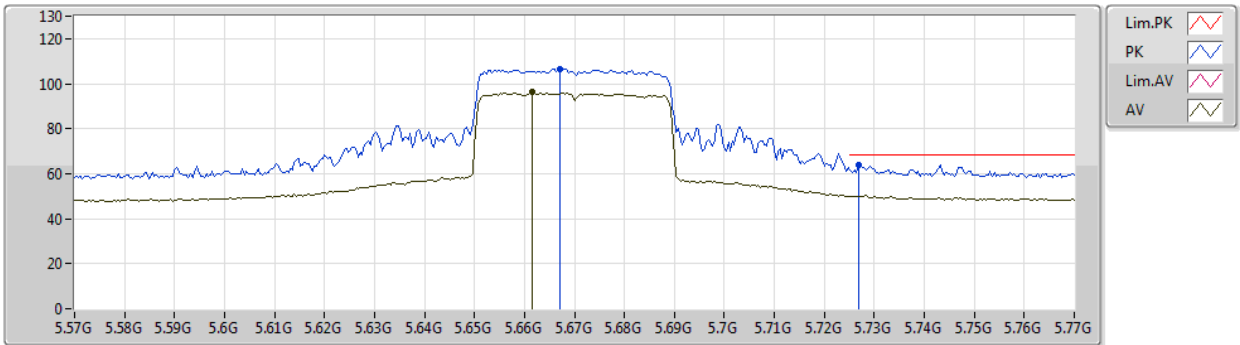


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 11.0989G     | 49.00             | 54.00             | -5.00          | 19.29          | 3           | Horizontal | 9              | 1.00          | -       | 29.71         | 40.07      | 13.39      | 34.17      |
| PK   | 11.09773G    | 60.69             | 74.00             | -13.31         | 19.29          | 3           | Horizontal | 9              | 1.00          | -       | 41.40         | 40.07      | 13.39      | 34.17      |
| PK   | 16.65172G    | 66.02             | 68.20             | -2.18          | 19.66          | 3           | Horizontal | 320            | 1.36          | -       | 46.36         | 39.26      | 14.20      | 33.80      |

## 802.11ax HEW40\_Nss2,(MCS0)\_2TX

13/11/2019

### 5670MHz\_TX

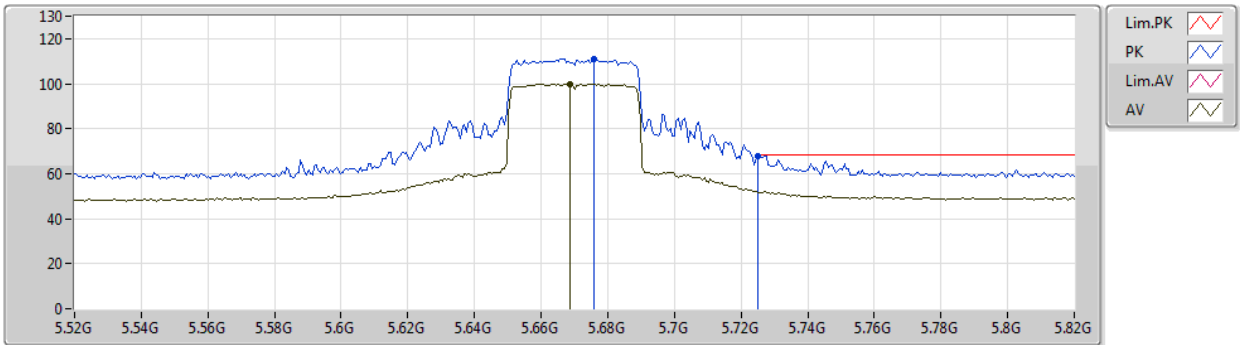


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 5.6616G      | 96.13             | Inf               | -Inf           | 7.97           | 3           | Vertical  | 345            | 1.00          | -       | 88.16         | 31.72      | 10.32      | 34.07      |
| PK   | 5.6672G      | 106.71            | Inf               | -Inf           | 7.98           | 3           | Vertical  | 345            | 1.00          | -       | 98.73         | 31.73      | 10.32      | 34.07      |
| PK   | 5.7268G      | 64.10             | 68.20             | -4.10          | 8.21           | 3           | Vertical  | 345            | 1.00          | -       | 55.89         | 31.88      | 10.40      | 34.07      |

## 802.11ax HEW40\_Nss2,(MCS0)\_2TX

13/11/2019

### 5670MHz\_TX

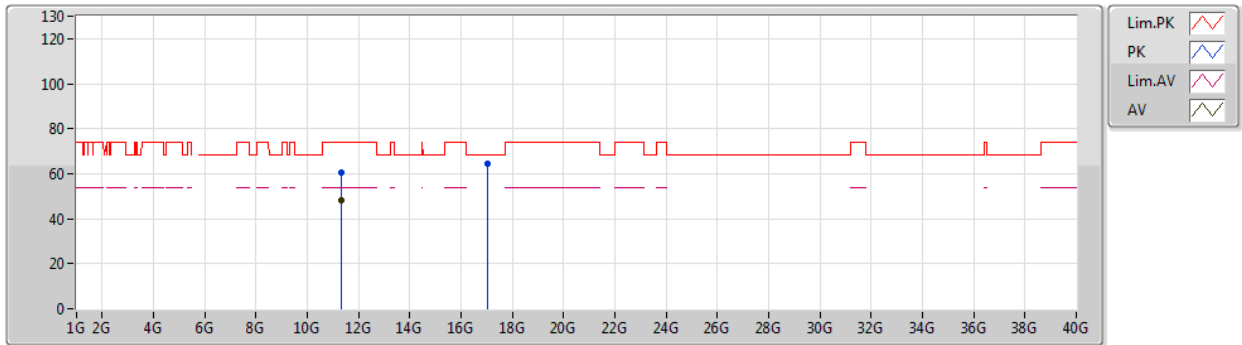


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 5.6688G      | 99.94             | Inf               | -Inf           | 8.00           | 3           | Horizontal | 305            | 2.92          | -       | 91.94         | 31.74      | 10.33      | 34.07      |
| PK   | 5.676G       | 111.09            | Inf               | -Inf           | 8.02           | 3           | Horizontal | 305            | 2.92          | -       | 103.07        | 31.75      | 10.34      | 34.07      |
| PK   | 5.7252G      | 67.92             | 68.20             | -0.28          | 8.21           | 3           | Horizontal | 305            | 2.92          | -       | 59.71         | 31.88      | 10.40      | 34.07      |

## 802.11ax HEW40\_Nss2,(MCS0)\_2TX

13/11/2019

### 5670MHz\_TX

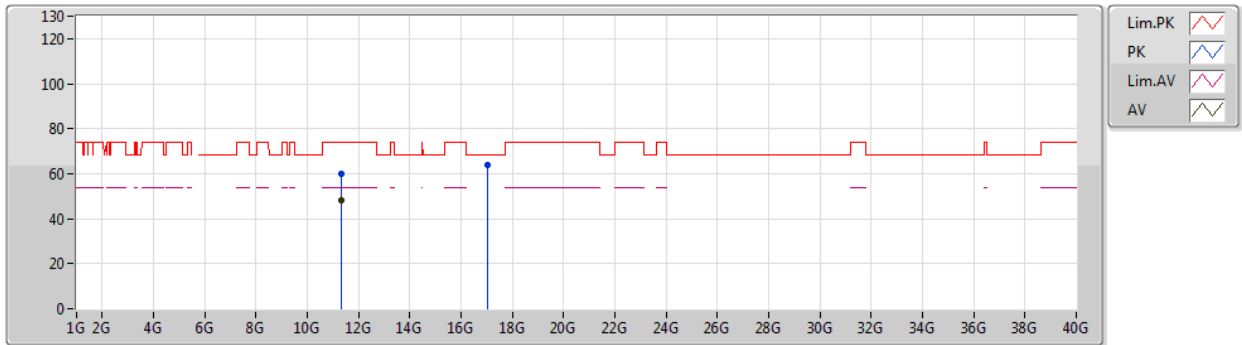


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 11.34037G    | 47.94             | 54.00             | -6.06          | 19.11          | 3           | Vertical  | 294            | 1.50          | -       | 28.83         | 39.76      | 13.53      | 34.18      |
| PK   | 11.33795G    | 60.69             | 74.00             | -13.31         | 19.11          | 3           | Vertical  | 294            | 1.50          | -       | 41.58         | 39.76      | 13.53      | 34.18      |
| PK   | 17.00899G    | 64.50             | 68.20             | -3.70          | 21.28          | 3           | Vertical  | 19             | 1.50          | -       | 43.22         | 40.26      | 14.45      | 33.43      |

## 802.11ax HEW40\_Nss2,(MCS0)\_2TX

13/11/2019

### 5670MHz\_TX



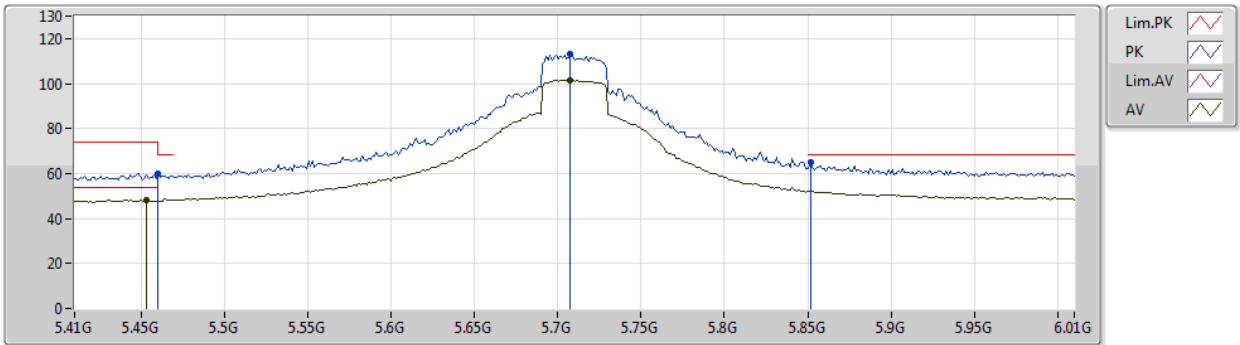
| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 11.33938G    | 48.23             | 54.00             | -5.77          | 19.11          | 3           | Horizontal | 218            | 1.50          | -       | 29.12         | 39.76      | 13.53      | 34.18      |
| PK   | 11.33903G    | 59.96             | 74.00             | -14.04         | 19.11          | 3           | Horizontal | 218            | 1.50          | -       | 40.85         | 39.76      | 13.53      | 34.18      |
| PK   | 17.01069G    | 63.61             | 68.20             | -4.59          | 21.29          | 3           | Horizontal | 225            | 1.50          | -       | 42.32         | 40.27      | 14.45      | 33.43      |



## 802.11ax HEW40\_Nss2,(MCS0)\_2TX

13/11/2019

## 5710MHz Straddle 5.47-5.725GHz\_TX

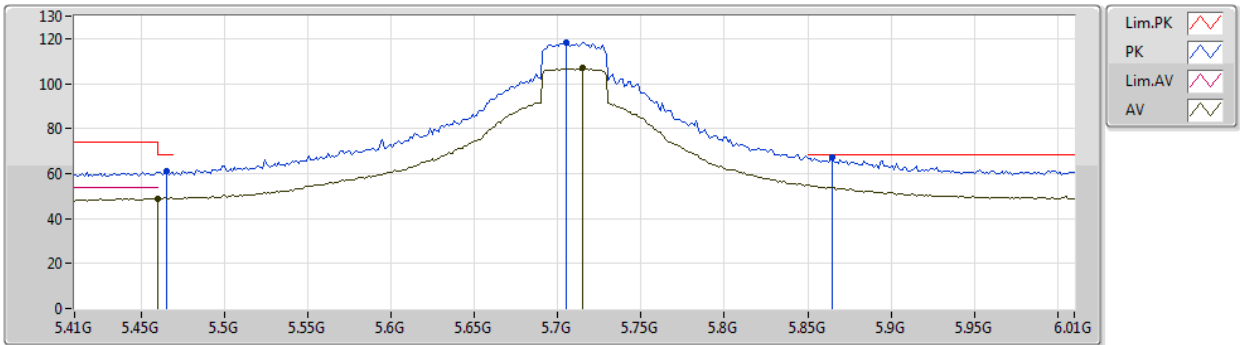


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 5.4532G      | 48.19             | 54.00             | -5.81          | 7.79           | 3           | Vertical  | 347            | 1.11          | -       | 40.40         | 31.66      | 10.20      | 34.07      |
| AV   | 5.7076G      | 101.70            | Inf               | -Inf           | 8.12           | 3           | Vertical  | 347            | 1.11          | -       | 93.58         | 31.82      | 10.37      | 34.07      |
| PK   | 5.46G        | 59.79             | 68.20             | -8.41          | 7.81           | 3           | Vertical  | 347            | 1.11          | -       | 51.98         | 31.68      | 10.20      | 34.07      |
| PK   | 5.7076G      | 113.00            | Inf               | -Inf           | 8.12           | 3           | Vertical  | 347            | 1.11          | -       | 104.88        | 31.82      | 10.37      | 34.07      |
| PK   | 5.8516G      | 64.91             | 68.20             | -3.29          | 8.68           | 3           | Vertical  | 347            | 1.11          | -       | 56.23         | 32.25      | 10.51      | 34.08      |

802.11ax HEW40\_Nss2,(MCS0)\_2TX

13/11/2019

5710MHz Straddle 5.47-5.725GHz\_TX

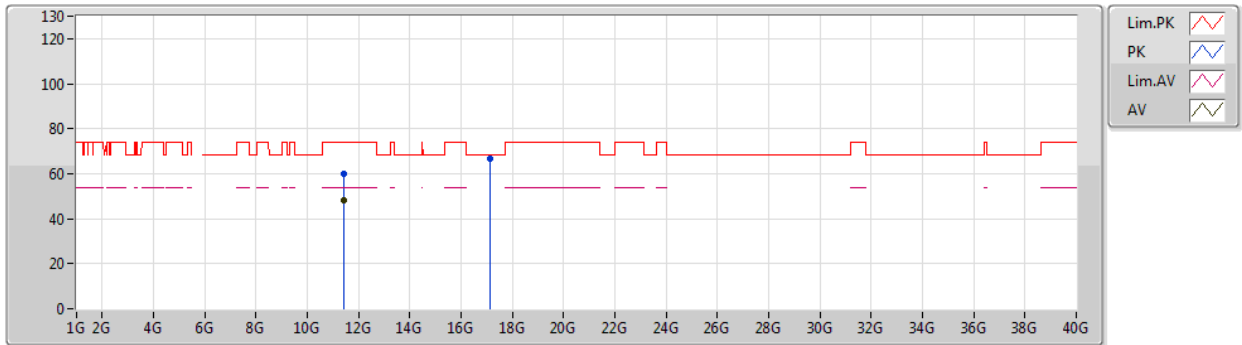


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 5.46G        | 49.00             | 54.00             | -5.00          | 7.81           | 3           | Horizontal | 302            | 2.95          | -       | 41.19         | 31.68      | 10.20      | 34.07      |
| AV   | 5.7148G      | 107.10            | Inf               | -Inf           | 8.15           | 3           | Horizontal | 302            | 2.95          | -       | 98.95         | 31.84      | 10.38      | 34.07      |
| PK   | 5.4652G      | 61.09             | 68.20             | -7.11          | 7.84           | 3           | Horizontal | 302            | 2.95          | -       | 53.25         | 31.70      | 10.21      | 34.07      |
| PK   | 5.7052G      | 118.50            | Inf               | -Inf           | 8.12           | 3           | Horizontal | 302            | 2.95          | -       | 110.38        | 31.82      | 10.37      | 34.07      |
| PK   | 5.8648G      | 67.42             | 68.20             | -0.78          | 8.73           | 3           | Horizontal | 302            | 2.95          | -       | 58.69         | 32.29      | 10.52      | 34.08      |

# 802.11ax HEW40\_Nss2,(MCS0)\_2TX

13/11/2019

## 5710MHz Straddle 5.47-5.725GHz\_TX

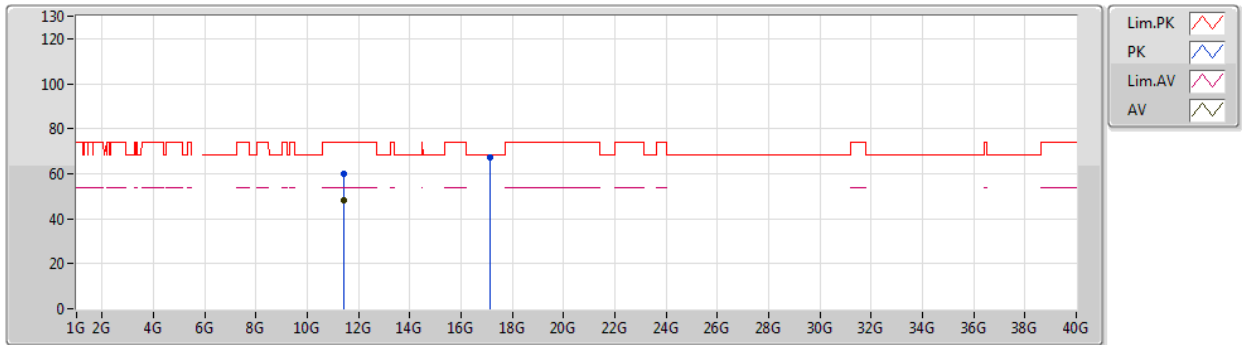


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 11.41903G    | 48.17             | 54.00             | -5.83          | 19.05          | 3           | Vertical  | 120            | 2.75          | -       | 29.12         | 39.66      | 13.58      | 34.19      |
| PK   | 11.41945G    | 60.20             | 74.00             | -13.80         | 19.04          | 3           | Vertical  | 120            | 2.75          | -       | 41.16         | 39.65      | 13.58      | 34.19      |
| PK   | 17.12706G    | 66.84             | 68.20             | -1.36          | 22.16          | 3           | Vertical  | 308            | 1.25          | -       | 44.68         | 41.08      | 14.54      | 33.46      |

# 802.11ax HEW40\_Nss2,(MCS0)\_2TX

13/11/2019

## 5710MHz Straddle 5.47-5.725GHz\_TX

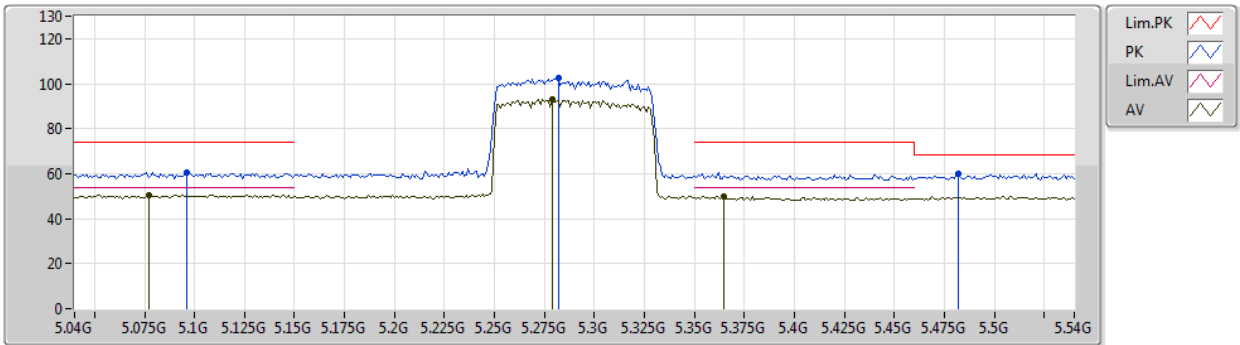


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 11.41799G    | 48.42             | 54.00             | -5.58          | 19.05          | 3           | Horizontal | 80             | 2.37          | -       | 29.37         | 39.66      | 13.58      | 34.19      |
| PK   | 11.41837G    | 59.95             | 74.00             | -14.05         | 19.05          | 3           | Horizontal | 80             | 2.37          | -       | 40.90         | 39.66      | 13.58      | 34.19      |
| PK   | 17.13494G    | 67.26             | 68.20             | -0.94          | 22.21          | 3           | Horizontal | 321            | 1.29          | -       | 45.05         | 41.13      | 14.54      | 33.46      |

## 802.11ax HEW80\_Nss2,(MCS0)\_2TX

13/11/2019

### 5290MHz\_TX

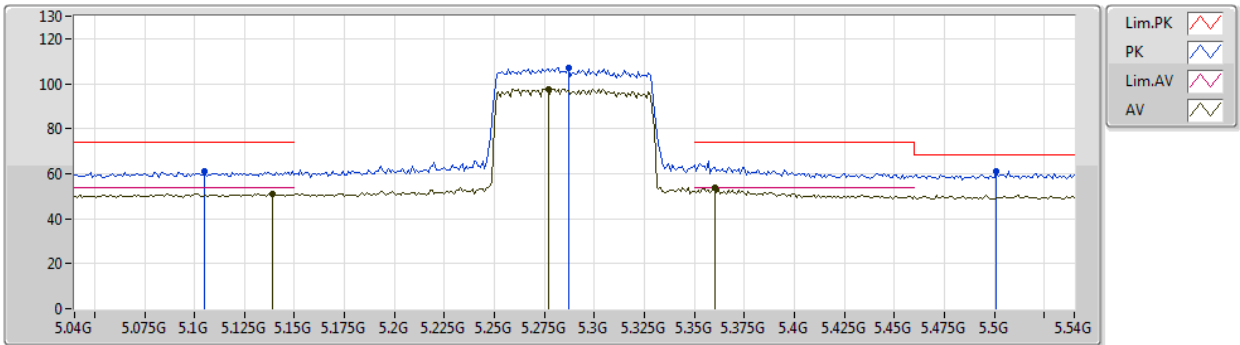


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 5.077G       | 50.63             | 54.00             | -3.37          | 7.92           | 3           | Vertical  | 343            | 1.50          | -       | 42.71         | 31.89      | 10.08      | 34.05      |
| AV   | 5.279G       | 93.15             | Inf               | -Inf           | 7.34           | 3           | Vertical  | 343            | 1.50          | -       | 85.81         | 31.28      | 10.12      | 34.06      |
| AV   | 5.365G       | 49.77             | 54.00             | -4.23          | 7.50           | 3           | Vertical  | 343            | 1.50          | -       | 42.27         | 31.39      | 10.17      | 34.06      |
| PK   | 5.096G       | 60.79             | 74.00             | -13.21         | 8.01           | 3           | Vertical  | 343            | 1.50          | -       | 52.78         | 31.98      | 10.08      | 34.05      |
| PK   | 5.282G       | 102.45            | Inf               | -Inf           | 7.33           | 3           | Vertical  | 343            | 1.50          | -       | 95.12         | 31.27      | 10.12      | 34.06      |
| PK   | 5.482G       | 59.89             | 68.20             | -8.31          | 7.89           | 3           | Vertical  | 343            | 1.50          | -       | 52.00         | 31.75      | 10.21      | 34.07      |

## 802.11ax HEW80\_Nss2,(MCS0)\_2TX

13/11/2019

### 5290MHz\_TX

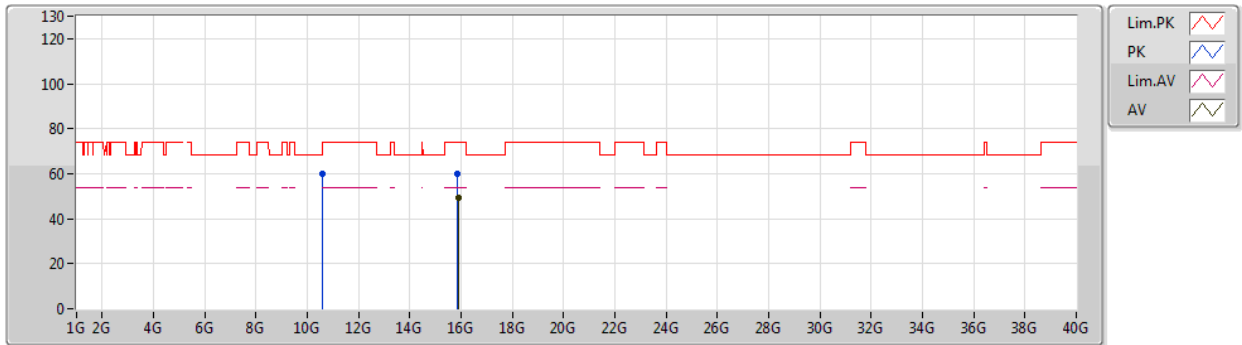


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 5.139G       | 51.12             | 54.00             | -2.88          | 7.87           | 3           | Horizontal | 316            | 3.00          | -       | 43.25         | 31.84      | 10.08      | 34.05      |
| AV   | 5.277G       | 97.71             | Inf               | -Inf           | 7.35           | 3           | Horizontal | 316            | 3.00          | -       | 90.36         | 31.29      | 10.12      | 34.06      |
| AV   | 5.36G        | 53.83             | 54.00             | -0.17          | 7.49           | 3           | Horizontal | 316            | 3.00          | -       | 46.34         | 31.38      | 10.17      | 34.06      |
| PK   | 5.105G       | 61.21             | 74.00             | -12.79         | 8.01           | 3           | Horizontal | 316            | 3.00          | -       | 53.20         | 31.98      | 10.08      | 34.05      |
| PK   | 5.287G       | 107.14            | Inf               | -Inf           | 7.32           | 3           | Horizontal | 316            | 3.00          | -       | 99.82         | 31.25      | 10.13      | 34.06      |
| PK   | 5.501G       | 61.01             | 68.20             | -7.19          | 7.95           | 3           | Horizontal | 316            | 3.00          | -       | 53.06         | 31.80      | 10.22      | 34.07      |

## 802.11ax HEW80\_Nss2,(MCS0)\_2TX

13/11/2019

### 5290MHz\_TX

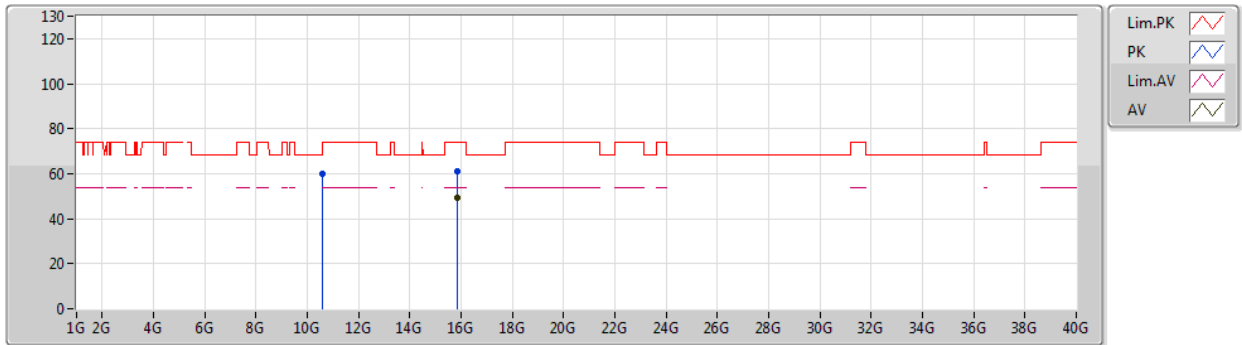


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 15.88356G    | 49.20             | 54.00             | -4.80          | 17.23          | 3           | Vertical  | 256            | 1.57          | -       | 31.97         | 37.86      | 13.73      | 34.36      |
| PK   | 10.58882G    | 59.86             | 68.20             | -8.34          | 18.36          | 3           | Vertical  | 135            | 1.47          | -       | 41.50         | 39.67      | 13.10      | 34.41      |
| PK   | 15.87414G    | 60.00             | 74.00             | -14.00         | 17.27          | 3           | Vertical  | 256            | 1.57          | -       | 42.73         | 37.89      | 13.73      | 34.35      |

## 802.11ax HEW80\_Nss2,(MCS0)\_2TX

13/11/2019

### 5290MHz\_TX



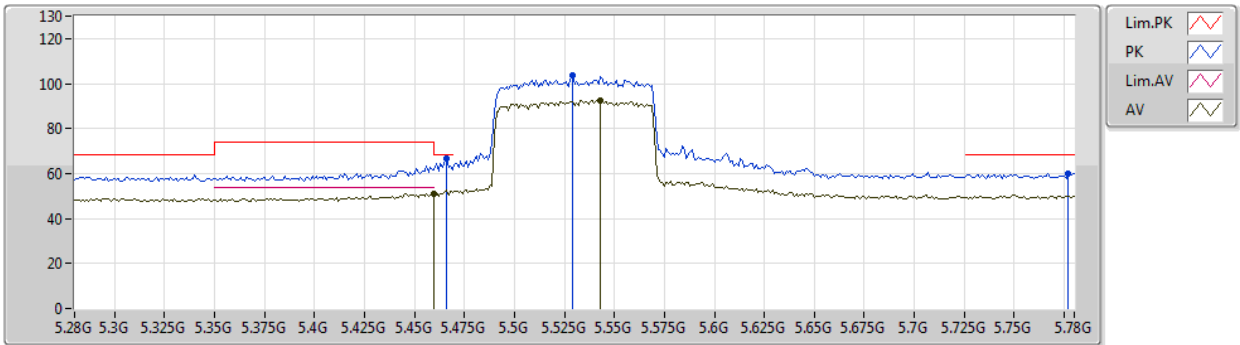
| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 15.8595G     | 49.46             | 54.00             | -4.54          | 17.33          | 3           | Horizontal | 266            | 1.50          | -       | 32.13         | 37.94      | 13.73      | 34.34      |
| PK   | 10.58324G    | 60.10             | 68.20             | -8.10          | 18.34          | 3           | Horizontal | 165            | 2.41          | -       | 41.76         | 39.66      | 13.09      | 34.41      |
| PK   | 15.86406G    | 61.00             | 74.00             | -13.00         | 17.31          | 3           | Horizontal | 266            | 1.50          | -       | 43.69         | 37.92      | 13.73      | 34.34      |



## 802.11ax HEW80\_Nss2,(MCS0)\_2TX

13/11/2019

### 5530MHz\_TX

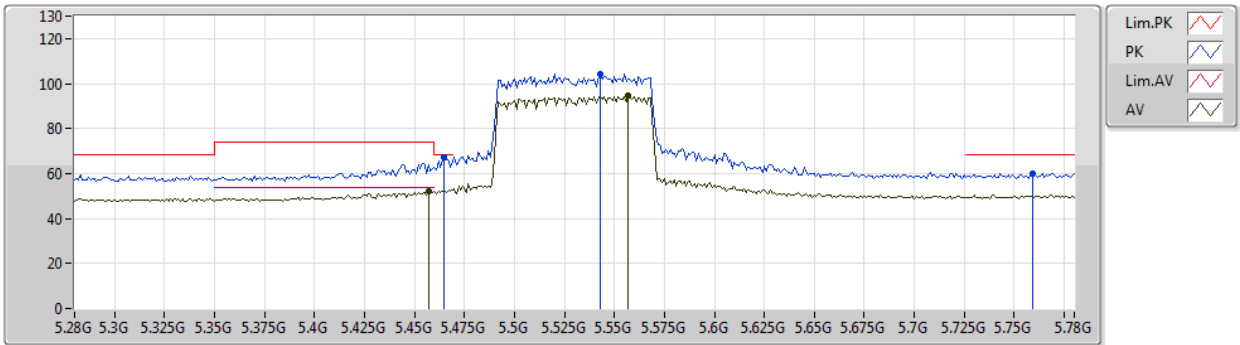


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 5.46G        | 50.88             | 54.00             | -3.12          | 7.81           | 3           | Vertical  | 334            | 1.50          | -       | 43.07         | 31.68      | 10.20      | 34.07      |
| AV   | 5.543G       | 92.67             | Inf               | -Inf           | 7.87           | 3           | Vertical  | 334            | 1.50          | -       | 84.80         | 31.71      | 10.23      | 34.07      |
| PK   | 5.466G       | 66.52             | 68.20             | -1.68          | 7.84           | 3           | Vertical  | 334            | 1.50          | -       | 58.68         | 31.70      | 10.21      | 34.07      |
| PK   | 5.529G       | 103.61            | Inf               | -Inf           | 7.89           | 3           | Vertical  | 334            | 1.50          | -       | 95.72         | 31.74      | 10.22      | 34.07      |
| PK   | 5.777G       | 59.94             | 68.20             | -8.26          | 8.41           | 3           | Vertical  | 334            | 1.50          | -       | 51.53         | 32.03      | 10.46      | 34.08      |

## 802.11ax HEW80\_Nss2,(MCS0)\_2TX

13/11/2019

### 5530MHz\_TX

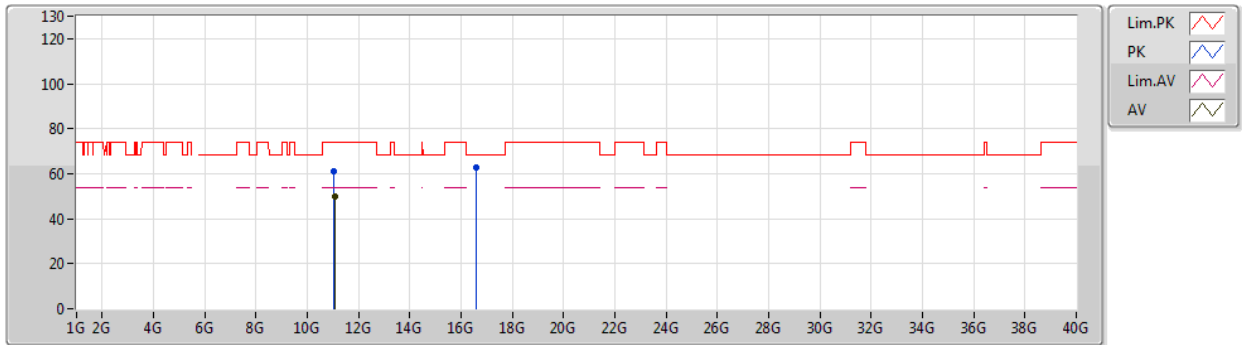


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 5.457G       | 52.25             | 54.00             | -1.75          | 7.80           | 3           | Horizontal | 3              | 1.50          | -       | 44.45         | 31.67      | 10.20      | 34.07      |
| AV   | 5.557G       | 94.42             | Inf               | -Inf           | 7.85           | 3           | Horizontal | 3              | 1.50          | -       | 86.57         | 31.69      | 10.23      | 34.07      |
| PK   | 5.465G       | 67.47             | 68.20             | -0.73          | 7.84           | 3           | Horizontal | 3              | 1.50          | -       | 59.63         | 31.70      | 10.21      | 34.07      |
| PK   | 5.543G       | 104.30            | Inf               | -Inf           | 7.87           | 3           | Horizontal | 3              | 1.50          | -       | 96.43         | 31.71      | 10.23      | 34.07      |
| PK   | 5.759G       | 60.17             | 68.20             | -8.03          | 8.34           | 3           | Horizontal | 3              | 1.50          | -       | 51.83         | 31.98      | 10.44      | 34.08      |

## 802.11ax HEW80\_Nss2,(MCS0)\_2TX

13/11/2019

### 5530MHz\_TX

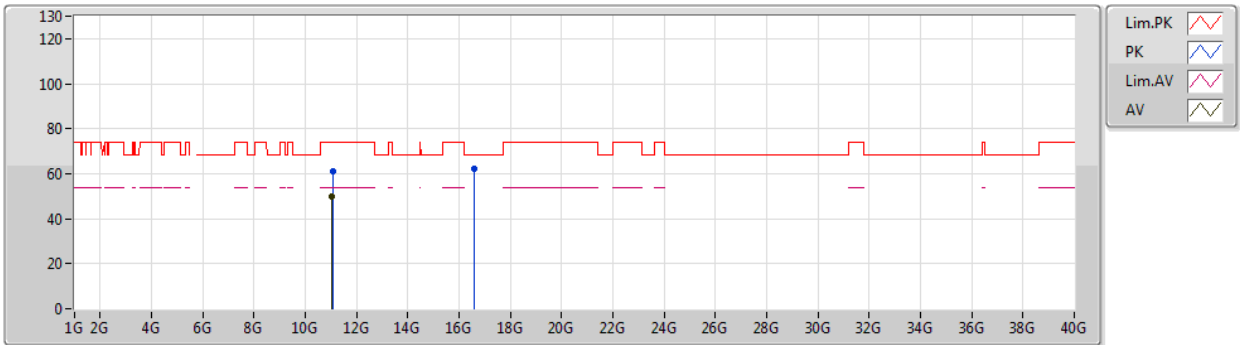


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 11.06288G    | 49.93             | 54.00             | -4.07          | 19.33          | 3           | Vertical  | 31             | 1.09          | -       | 30.60         | 40.12      | 13.37      | 34.16      |
| PK   | 11.05076G    | 61.11             | 74.00             | -12.89         | 19.33          | 3           | Vertical  | 31             | 1.09          | -       | 41.78         | 40.13      | 13.36      | 34.16      |
| PK   | 16.591G      | 62.55             | 68.20             | -5.65          | 19.39          | 3           | Vertical  | 110            | 1.45          | -       | 43.16         | 39.10      | 14.15      | 33.86      |

## 802.11ax HEW80\_Nss2,(MCS0)\_2TX

13/11/2019

### 5530MHz\_TX

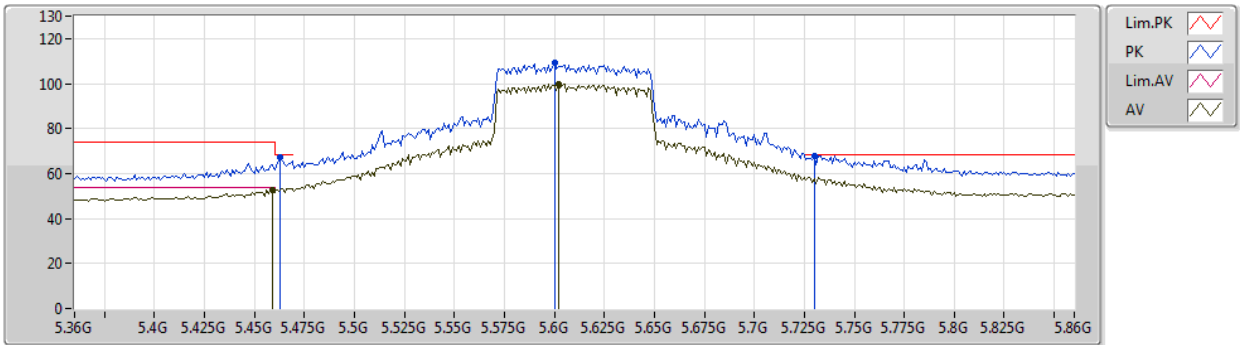


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 11.04752G    | 49.72             | 54.00             | -4.28          | 19.34          | 3           | Horizontal | 35             | 1.78          | -       | 30.38         | 40.14      | 13.36      | 34.16      |
| PK   | 11.06996G    | 60.85             | 74.00             | -13.15         | 19.33          | 3           | Horizontal | 35             | 1.78          | -       | 41.52         | 40.11      | 13.38      | 34.16      |
| PK   | 16.5941G     | 62.38             | 68.20             | -5.82          | 19.39          | 3           | Horizontal | 360            | 2.99          | -       | 42.99         | 39.10      | 14.15      | 33.86      |

## 802.11ax HEW80\_Nss2,(MCS0)\_2TX

13/11/2019

### 5610MHz\_TX

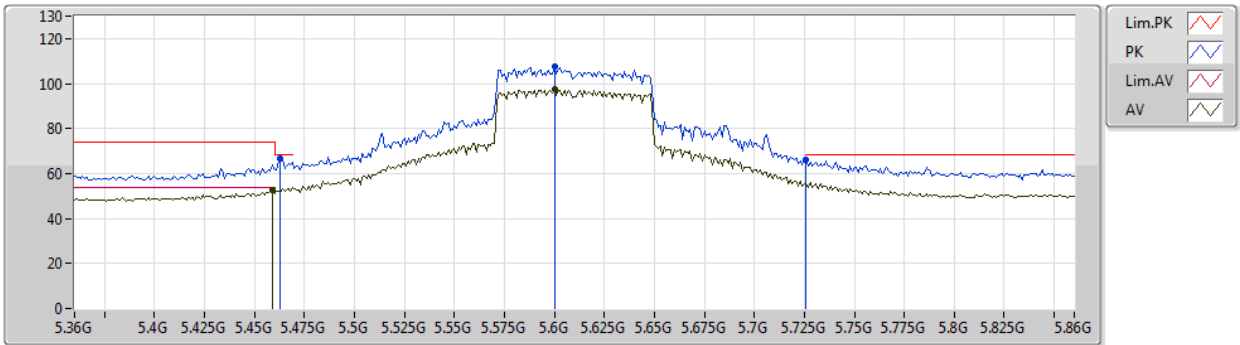


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 5.459G       | 52.71             | 54.00             | -1.29          | 7.81           | 3           | Vertical  | 345            | 1.00          | -       | 44.90         | 31.68      | 10.20      | 34.07      |
| AV   | 5.602G       | 99.69             | Inf               | -Inf           | 7.78           | 3           | Vertical  | 345            | 1.00          | -       | 91.91         | 31.60      | 10.25      | 34.07      |
| PK   | 5.463G       | 67.29             | 68.20             | -0.91          | 7.82           | 3           | Vertical  | 345            | 1.00          | -       | 59.47         | 31.69      | 10.20      | 34.07      |
| PK   | 5.6G         | 109.37            | Inf               | -Inf           | 7.77           | 3           | Vertical  | 345            | 1.00          | -       | 101.60        | 31.60      | 10.24      | 34.07      |
| PK   | 5.73G        | 68.00             | 68.20             | -0.20          | 8.22           | 3           | Vertical  | 345            | 1.00          | -       | 59.78         | 31.89      | 10.40      | 34.07      |

## 802.11ax HEW80\_Nss2,(MCS0)\_2TX

13/11/2019

### 5610MHz\_TX

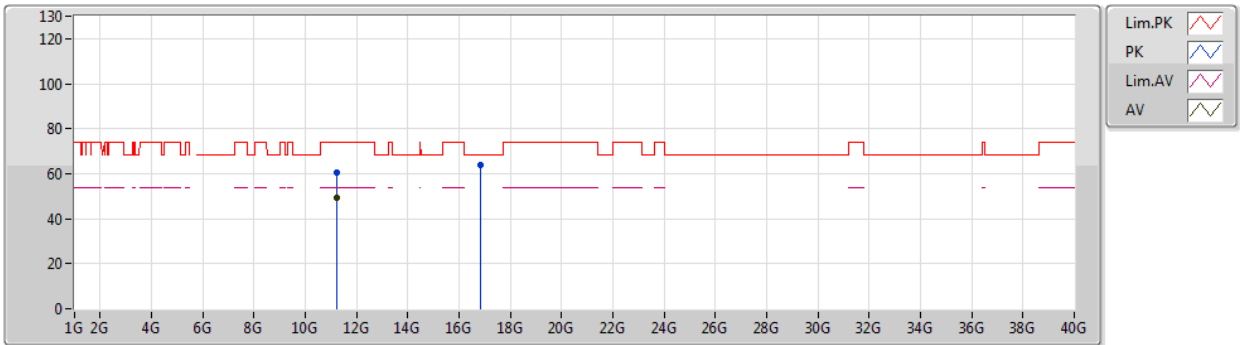


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 5.459G       | 52.44             | 54.00             | -1.56          | 7.81           | 3           | Horizontal | 3              | 1.50          | -       | 44.63         | 31.68      | 10.20      | 34.07      |
| AV   | 5.6G         | 97.36             | Inf               | -Inf           | 7.77           | 3           | Horizontal | 3              | 1.50          | -       | 89.59         | 31.60      | 10.24      | 34.07      |
| PK   | 5.463G       | 66.81             | 68.20             | -1.39          | 7.82           | 3           | Horizontal | 3              | 1.50          | -       | 58.99         | 31.69      | 10.20      | 34.07      |
| PK   | 5.6G         | 107.64            | Inf               | -Inf           | 7.77           | 3           | Horizontal | 3              | 1.50          | -       | 99.87         | 31.60      | 10.24      | 34.07      |
| PK   | 5.726G       | 66.10             | 68.20             | -2.10          | 8.21           | 3           | Horizontal | 3              | 1.50          | -       | 57.89         | 31.88      | 10.40      | 34.07      |

## 802.11ax HEW80\_Nss2,(MCS0)\_2TX

13/11/2019

### 5610MHz\_TX

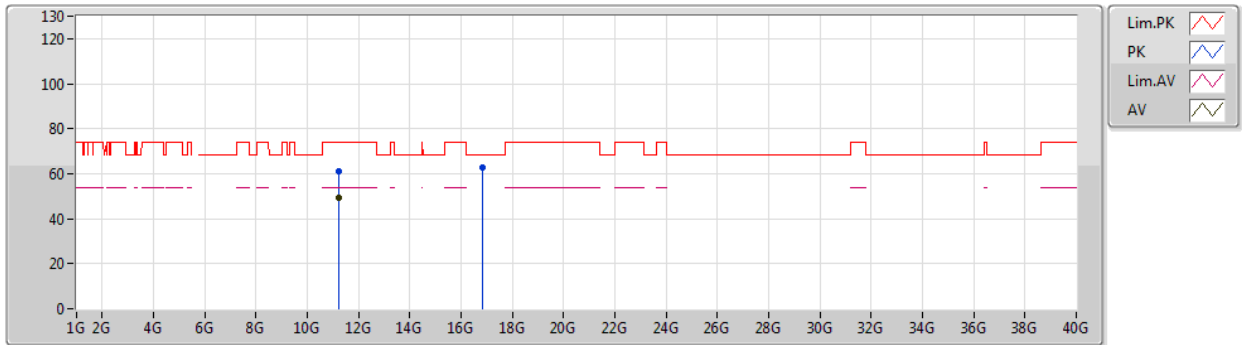


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 11.22666G    | 49.54             | 54.00             | -4.46          | 19.21          | 3           | Vertical  | 53             | 1.29          | -       | 30.33         | 39.91      | 13.47      | 34.17      |
| PK   | 11.20884G    | 60.52             | 74.00             | -13.48         | 19.22          | 3           | Vertical  | 53             | 1.29          | -       | 41.30         | 39.93      | 13.46      | 34.17      |
| PK   | 16.84398G    | 63.75             | 68.20             | -4.45          | 20.52          | 3           | Vertical  | 340            | 2.00          | -       | 43.23         | 39.78      | 14.33      | 33.59      |

## 802.11ax HEW80\_Nss2,(MCS0)\_2TX

13/11/2019

### 5610MHz\_TX

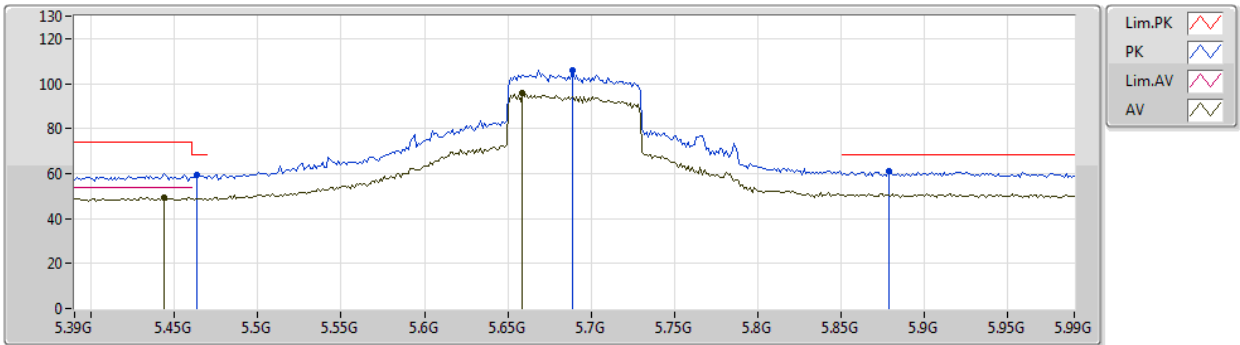


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 11.21142G    | 49.53             | 54.00             | -4.47          | 19.22          | 3           | Horizontal | 193            | 1.98          | -       | 30.31         | 39.93      | 13.46      | 34.17      |
| PK   | 11.2134G     | 60.88             | 74.00             | -13.12         | 19.21          | 3           | Horizontal | 193            | 1.98          | -       | 41.67         | 39.92      | 13.46      | 34.17      |
| PK   | 16.82664G    | 62.98             | 68.20             | -5.22          | 20.44          | 3           | Horizontal | 311            | 1.28          | -       | 42.54         | 39.73      | 14.32      | 33.61      |



802.11ax HEW80\_Nss2,(MCS0)\_2TX  
5690MHz Straddle 5.47-5.725GHz\_TX

13/11/2019

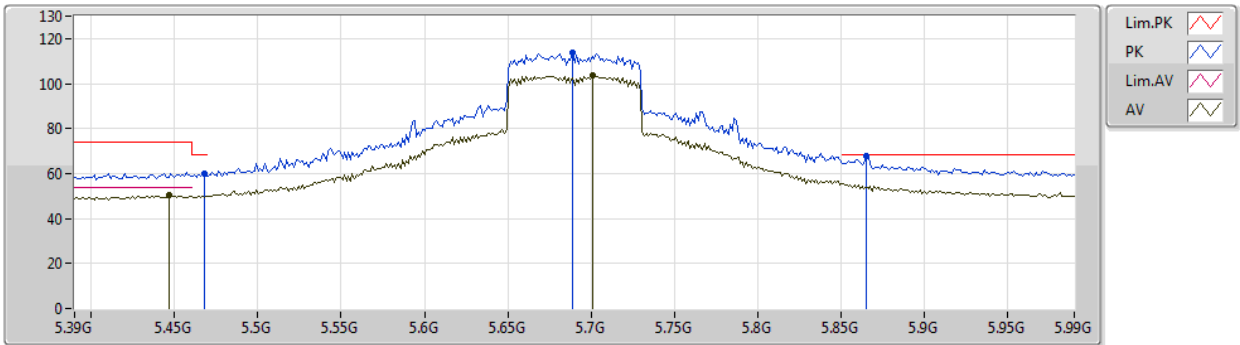


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 5.444G       | 49.20             | 54.00             | -4.80          | 7.77           | 3           | Vertical  | 332            | 1.50          | -       | 41.43         | 31.63      | 10.20      | 34.06      |
| AV   | 5.6588G      | 95.54             | Inf               | -Inf           | 7.96           | 3           | Vertical  | 332            | 1.50          | -       | 87.58         | 31.72      | 10.31      | 34.07      |
| PK   | 5.4632G      | 59.23             | 68.20             | -8.97          | 7.82           | 3           | Vertical  | 332            | 1.50          | -       | 51.41         | 31.69      | 10.20      | 34.07      |
| PK   | 5.6888G      | 106.16            | Inf               | -Inf           | 8.06           | 3           | Vertical  | 332            | 1.50          | -       | 98.10         | 31.78      | 10.35      | 34.07      |
| PK   | 5.8784G      | 60.85             | 68.20             | -7.35          | 8.79           | 3           | Vertical  | 332            | 1.50          | -       | 52.06         | 32.34      | 10.53      | 34.08      |

802.11ax HEW80\_Nss2,(MCS0)\_2TX

13/11/2019

5690MHz Straddle 5.47-5.725GHz\_TX

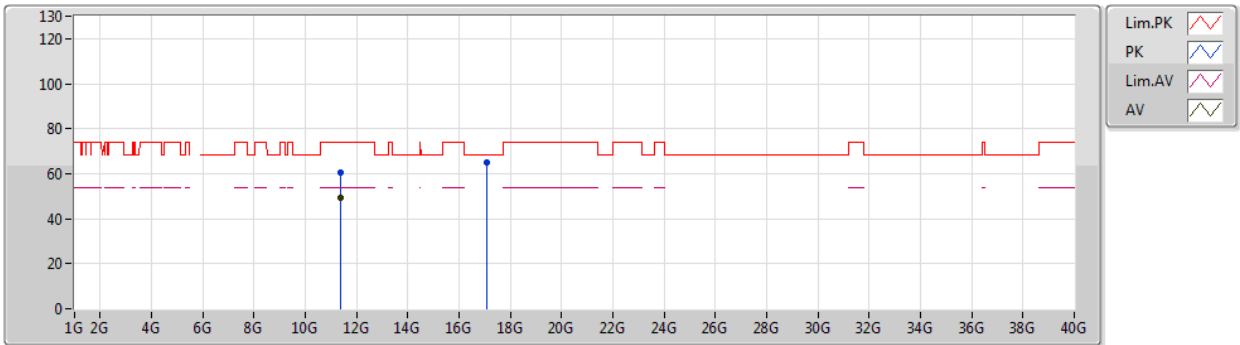


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 5.4464G      | 50.38             | 54.00             | -3.62          | 7.78           | 3           | Horizontal | 302            | 2.90          | -       | 42.60         | 31.64      | 10.20      | 34.06      |
| AV   | 5.7008G      | 103.43            | Inf               | -Inf           | 8.10           | 3           | Horizontal | 302            | 2.90          | -       | 95.33         | 31.80      | 10.37      | 34.07      |
| PK   | 5.468G       | 59.68             | 68.20             | -8.52          | 7.84           | 3           | Horizontal | 302            | 2.90          | -       | 51.84         | 31.70      | 10.21      | 34.07      |
| PK   | 5.6888G      | 113.94            | Inf               | -Inf           | 8.06           | 3           | Horizontal | 302            | 2.90          | -       | 105.88        | 31.78      | 10.35      | 34.07      |
| PK   | 5.8652G      | 68.00             | 68.20             | -0.20          | 8.74           | 3           | Horizontal | 302            | 2.90          | -       | 59.26         | 32.30      | 10.52      | 34.08      |

802.11ax HEW80\_Nss2,(MCS0)\_2TX

13/11/2019

5690MHz Straddle 5.47-5.725GHz\_TX

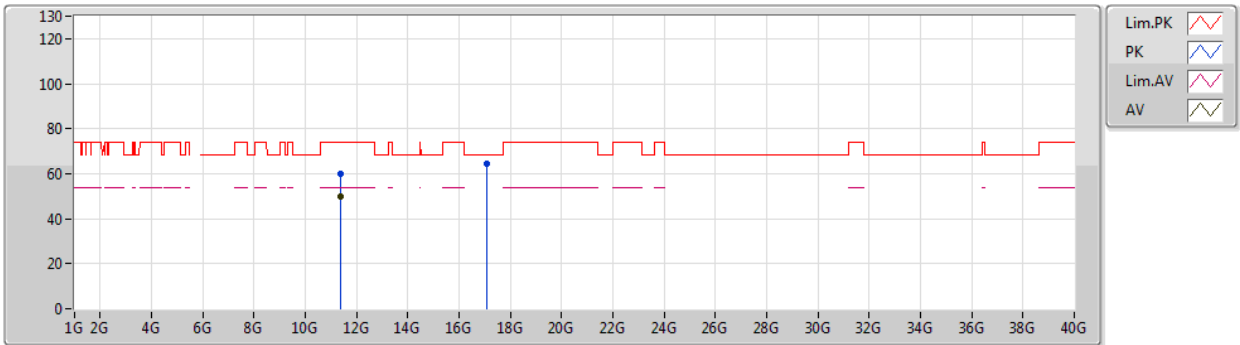


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 11.38174G    | 49.49             | 54.00             | -4.51          | 19.08          | 3           | Vertical  | 194            | 2.28          | -       | 30.41         | 39.70      | 13.56      | 34.18      |
| PK   | 11.37118G    | 60.62             | 74.00             | -13.38         | 19.09          | 3           | Vertical  | 194            | 2.28          | -       | 41.53         | 39.72      | 13.55      | 34.18      |
| PK   | 17.06148G    | 64.73             | 68.20             | -3.47          | 21.67          | 3           | Vertical  | 142            | 1.70          | -       | 43.06         | 40.62      | 14.49      | 33.44      |

802.11ax HEW80\_Nss2,(MCS0)\_2TX

13/11/2019

5690MHz Straddle 5.47-5.725GHz\_TX

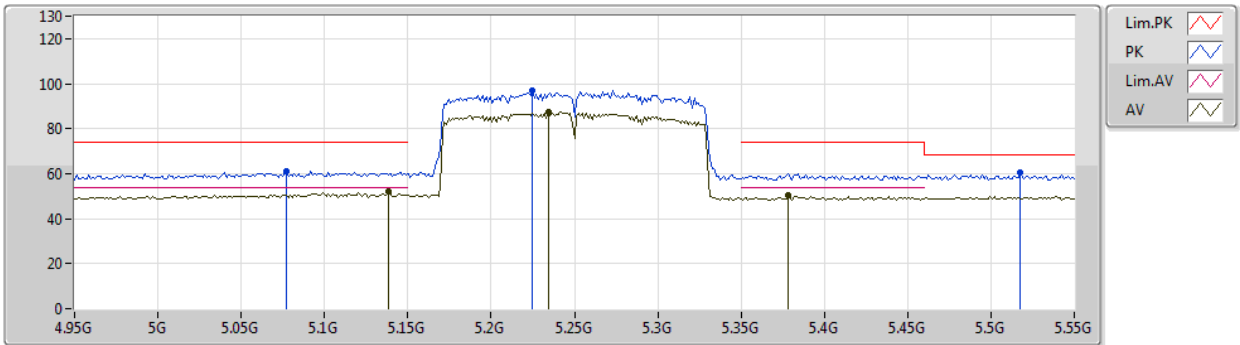


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 11.39392G    | 49.74             | 54.00             | -4.26          | 19.07          | 3           | Horizontal | 321            | 1.05          | -       | 30.67         | 39.69      | 13.56      | 34.18      |
| PK   | 11.3947G     | 59.85             | 74.00             | -14.15         | 19.07          | 3           | Horizontal | 321            | 1.05          | -       | 40.78         | 39.69      | 13.56      | 34.18      |
| PK   | 17.07636G    | 64.21             | 68.20             | -3.99          | 21.78          | 3           | Horizontal | 277            | 1.78          | -       | 42.43         | 40.73      | 14.50      | 33.45      |

## 802.11ax HEW160\_Nss2,(MCS0)\_2TX

13/11/2019

### 5250MHz\_TX

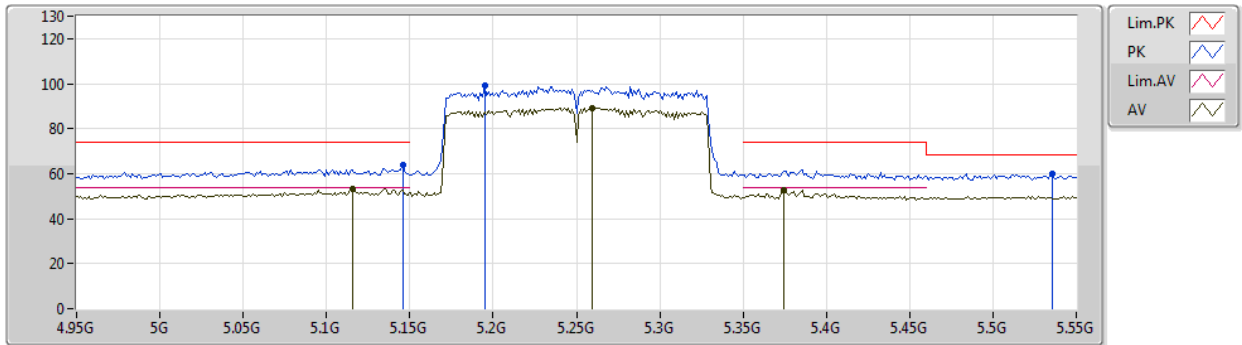


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 5.1384G      | 51.85             | 54.00             | -2.15          | 7.88           | 3           | Vertical  | 346            | 1.50          | -       | 43.97         | 31.85      | 10.08      | 34.05      |
| AV   | 5.2344G      | 87.56             | Inf               | -Inf           | 7.51           | 3           | Vertical  | 346            | 1.50          | -       | 80.05         | 31.46      | 10.10      | 34.05      |
| AV   | 5.3784G      | 50.33             | 54.00             | -3.67          | 7.56           | 3           | Vertical  | 346            | 1.50          | -       | 42.77         | 31.44      | 10.18      | 34.06      |
| PK   | 5.0772G      | 61.16             | 74.00             | -12.84         | 7.92           | 3           | Vertical  | 346            | 1.50          | -       | 53.24         | 31.89      | 10.08      | 34.05      |
| PK   | 5.2248G      | 97.19             | Inf               | -Inf           | 7.54           | 3           | Vertical  | 346            | 1.50          | -       | 89.65         | 31.50      | 10.09      | 34.05      |
| PK   | 5.5176G      | 60.67             | 68.20             | -7.53          | 7.91           | 3           | Vertical  | 346            | 1.50          | -       | 52.76         | 31.76      | 10.22      | 34.07      |

## 802.11ax HEW160\_Nss2,(MCS0)\_2TX

13/11/2019

### 5250MHz\_TX

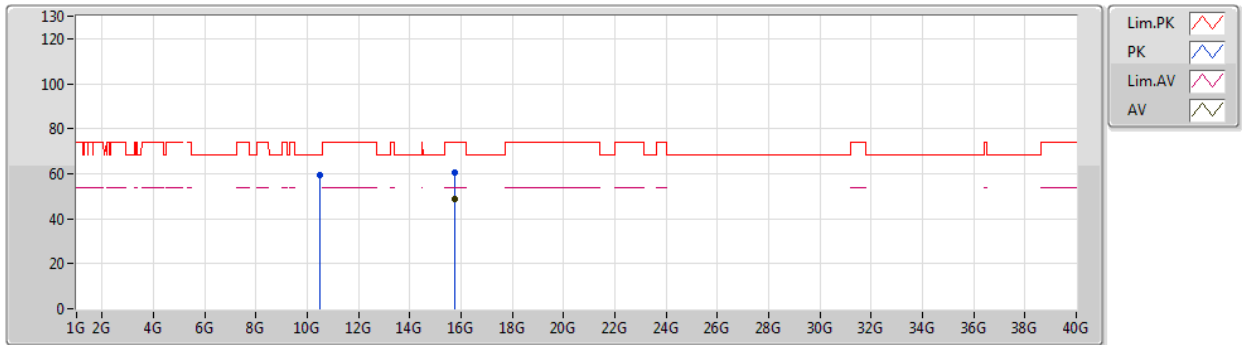


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 5.1156G      | 53.13             | 54.00             | -0.87          | 7.97           | 3           | Horizontal | 57             | 1.00          | -       | 45.16         | 31.94      | 10.08      | 34.05      |
| AV   | 5.2596G      | 89.30             | Inf               | -Inf           | 7.41           | 3           | Horizontal | 57             | 1.00          | -       | 81.89         | 31.36      | 10.11      | 34.06      |
| AV   | 5.3748G      | 52.88             | 54.00             | -1.12          | 7.53           | 3           | Horizontal | 57             | 1.00          | -       | 45.35         | 31.42      | 10.17      | 34.06      |
| PK   | 5.1456G      | 63.70             | 74.00             | -10.30         | 7.85           | 3           | Horizontal | 57             | 1.00          | -       | 55.85         | 31.82      | 10.08      | 34.05      |
| PK   | 5.1948G      | 99.07             | Inf               | -Inf           | 7.65           | 3           | Horizontal | 57             | 1.00          | -       | 91.42         | 31.62      | 10.08      | 34.05      |
| PK   | 5.5356G      | 59.73             | 68.20             | -8.47          | 7.88           | 3           | Horizontal | 57             | 1.00          | -       | 51.85         | 31.73      | 10.22      | 34.07      |

## 802.11ax HEW160\_Nss2,(MCS0)\_2TX

13/11/2019

### 5250MHz\_TX

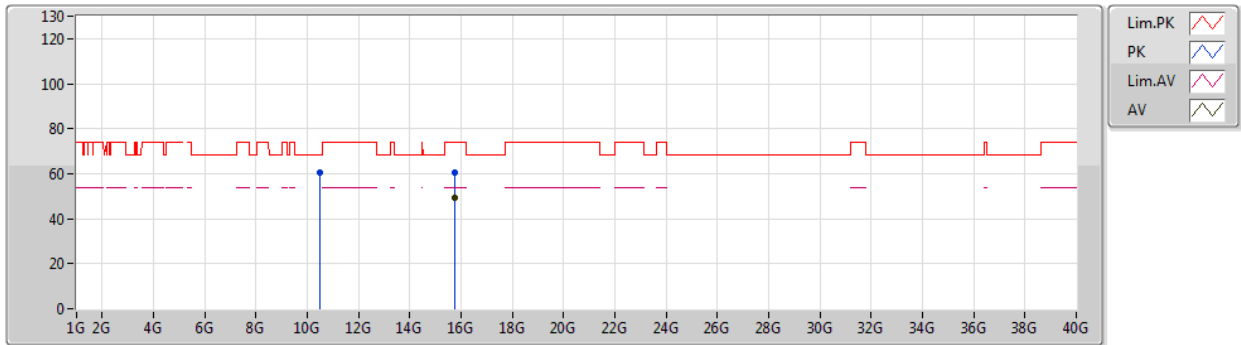


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 15.7371G     | 48.70             | 54.00             | -5.30          | 17.84          | 3           | Vertical  | 242            | 1.31          | -       | 30.86         | 38.31      | 13.74      | 34.21      |
| PK   | 10.50834G    | 59.48             | 68.20             | -8.72          | 18.16          | 3           | Vertical  | 34             | 1.73          | -       | 41.32         | 39.56      | 13.05      | 34.45      |
| PK   | 15.7647G     | 60.44             | 74.00             | -13.56         | 17.72          | 3           | Vertical  | 242            | 1.31          | -       | 42.72         | 38.23      | 13.73      | 34.24      |

## 802.11ax HEW160\_Nss2,(MCS0)\_2TX

13/11/2019

### 5250MHz\_TX



| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 15.74604G    | 49.43             | 54.00             | -4.57          | 17.80          | 3           | Horizontal | 181            | 2.43          | -       | 31.63         | 38.29      | 13.73      | 34.22      |
| PK   | 10.49544G    | 60.24             | 68.20             | -7.96          | 18.12          | 3           | Horizontal | 152            | 1.67          | -       | 42.12         | 39.54      | 13.04      | 34.46      |
| PK   | 15.75372G    | 60.59             | 74.00             | -13.41         | 17.76          | 3           | Horizontal | 181            | 2.43          | -       | 42.83         | 38.26      | 13.73      | 34.23      |