



RSE TX above 1GHz\_Non-Beamforming\_Radio2

Appendix D.1

| Mode                           | Result | Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Dist (m) | Condition  | Azimuth (°) | Height (m) | Comments |
|--------------------------------|--------|------|-----------|----------------|----------------|-------------|----------|------------|-------------|------------|----------|
| 5320MHz                        | Pass   | PK   | 10.63732G | 58.91          | 74.00          | -15.09      | 3        | Vertical   | 3           | 1.66       | -        |
| 5320MHz                        | Pass   | PK   | 15.96996G | 59.03          | 74.00          | -14.97      | 3        | Vertical   | 233         | 1.50       | -        |
| 5320MHz                        | Pass   | PK   | 21.2755G  | 54.62          | 74.00          | -19.38      | 3        | Vertical   | 6           | 1.50       | -        |
| 5320MHz                        | Pass   | AV   | 10.63724G | 45.72          | 54.00          | -8.28       | 3        | Horizontal | 311         | 1.77       | -        |
| 5320MHz                        | Pass   | AV   | 15.9636G  | 45.31          | 54.00          | -8.69       | 3        | Horizontal | 126         | 1.64       | -        |
| 5320MHz                        | Pass   | AV   | 21.28324G | 36.79          | 54.00          | -17.21      | 3        | Horizontal | 19          | 1.85       | -        |
| 5320MHz                        | Pass   | PK   | 10.637G   | 59.92          | 74.00          | -14.08      | 3        | Horizontal | 311         | 1.77       | -        |
| 5320MHz                        | Pass   | PK   | 15.96104G | 59.19          | 74.00          | -14.81      | 3        | Horizontal | 126         | 1.64       | -        |
| 5320MHz                        | Pass   | PK   | 21.2815G  | 52.74          | 74.00          | -21.26      | 3        | Horizontal | 19          | 1.85       | -        |
| 5500MHz                        | Pass   | AV   | 5.457G    | 44.86          | 54.00          | -9.14       | 3        | Vertical   | 77          | 2.07       | -        |
| 5500MHz                        | Pass   | AV   | 5.5032G   | 98.17          | Inf            | -Inf        | 3        | Vertical   | 77          | 2.07       | -        |
| 5500MHz                        | Pass   | PK   | 5.47G     | 58.44          | 68.20          | -9.76       | 3        | Vertical   | 77          | 2.07       | -        |
| 5500MHz                        | Pass   | PK   | 5.5026G   | 111.69         | Inf            | -Inf        | 3        | Vertical   | 77          | 2.07       | -        |
| 5500MHz                        | Pass   | AV   | 5.4598G   | 45.97          | 54.00          | -8.03       | 3        | Horizontal | 307         | 1.90       | -        |
| 5500MHz                        | Pass   | AV   | 5.507G    | 107.90         | Inf            | -Inf        | 3        | Horizontal | 307         | 1.90       | -        |
| 5500MHz                        | Pass   | PK   | 5.4682G   | 66.91          | 68.20          | -1.29       | 3        | Horizontal | 307         | 1.90       | -        |
| 5500MHz                        | Pass   | PK   | 5.5054G   | 120.64         | Inf            | -Inf        | 3        | Horizontal | 307         | 1.90       | -        |
| 5500MHz                        | Pass   | AV   | 10.99788G | 44.65          | 54.00          | -9.35       | 3        | Vertical   | 9           | 1.62       | -        |
| 5500MHz                        | Pass   | PK   | 10.99732G | 58.84          | 74.00          | -15.16      | 3        | Vertical   | 9           | 1.62       | -        |
| 5500MHz                        | Pass   | PK   | 16.50524G | 62.80          | 68.20          | -5.40       | 3        | Vertical   | 290         | 2.63       | -        |
| 5500MHz                        | Pass   | PK   | 21.99472G | 44.82          | 68.20          | -23.38      | 3        | Vertical   | 8           | 1.19       | -        |
| 5500MHz                        | Pass   | AV   | 10.99768G | 45.40          | 54.00          | -8.60       | 3        | Horizontal | 304         | 1.69       | -        |
| 5500MHz                        | Pass   | PK   | 10.99792G | 59.24          | 74.00          | -14.76      | 3        | Horizontal | 304         | 1.69       | -        |
| 5500MHz                        | Pass   | PK   | 16.50212G | 62.15          | 68.20          | -6.05       | 3        | Horizontal | 360         | 1.66       | -        |
| 5500MHz                        | Pass   | PK   | 21.99226G | 44.13          | 68.20          | -24.07      | 3        | Horizontal | 7           | 1.84       | -        |
| 5580MHz                        | Pass   | AV   | 5.4528G   | 45.47          | 54.00          | -8.53       | 3        | Vertical   | 337         | 2.60       | -        |
| 5580MHz                        | Pass   | AV   | 5.5782G   | 103.54         | Inf            | -Inf        | 3        | Vertical   | 337         | 2.60       | -        |
| 5580MHz                        | Pass   | PK   | 5.4654G   | 58.29          | 68.20          | -9.91       | 3        | Vertical   | 337         | 2.60       | -        |
| 5580MHz                        | Pass   | PK   | 5.5782G   | 114.07         | Inf            | -Inf        | 3        | Vertical   | 337         | 2.60       | -        |
| 5580MHz                        | Pass   | PK   | 5.7288G   | 58.07          | 68.20          | -10.13      | 3        | Vertical   | 337         | 2.60       | -        |
| 5580MHz                        | Pass   | AV   | 5.4558G   | 46.53          | 54.00          | -7.47       | 3        | Horizontal | 306         | 1.93       | -        |
| 5580MHz                        | Pass   | AV   | 5.5728G   | 109.83         | Inf            | -Inf        | 3        | Horizontal | 306         | 1.93       | -        |
| 5580MHz                        | Pass   | PK   | 5.4636G   | 58.58          | 68.20          | -9.62       | 3        | Horizontal | 306         | 1.93       | -        |
| 5580MHz                        | Pass   | PK   | 5.5728G   | 119.94         | Inf            | -Inf        | 3        | Horizontal | 306         | 1.93       | -        |
| 5580MHz                        | Pass   | PK   | 5.7252G   | 58.28          | 68.20          | -9.92       | 3        | Horizontal | 306         | 1.93       | -        |
| 5580MHz                        | Pass   | AV   | 11.162G   | 49.64          | 54.00          | -4.36       | 3        | Vertical   | 4           | 2.40       | -        |
| 5580MHz                        | Pass   | AV   | 22.32102G | 42.83          | 54.00          | -11.17      | 3        | Vertical   | 15          | 1.38       | -        |
| 5580MHz                        | Pass   | PK   | 11.16292G | 62.74          | 74.00          | -11.26      | 3        | Vertical   | 4           | 2.40       | -        |
| 5580MHz                        | Pass   | PK   | 16.73912G | 65.10          | 68.20          | -3.10       | 3        | Vertical   | 40          | 3.00       | -        |
| 5580MHz                        | Pass   | PK   | 22.32138G | 56.60          | 74.00          | -17.40      | 3        | Vertical   | 15          | 1.38       | -        |
| 5580MHz                        | Pass   | AV   | 11.15996G | 49.86          | 54.00          | -4.14       | 3        | Horizontal | 319         | 2.57       | -        |
| 5580MHz                        | Pass   | AV   | 22.32132G | 37.56          | 54.00          | -16.44      | 3        | Horizontal | 2           | 1.50       | -        |
| 5580MHz                        | Pass   | PK   | 11.16044G | 63.19          | 74.00          | -10.81      | 3        | Horizontal | 319         | 2.57       | -        |
| 5580MHz                        | Pass   | PK   | 16.73704G | 67.31          | 68.20          | -0.89       | 3        | Horizontal | 358         | 2.89       | -        |
| 5580MHz                        | Pass   | PK   | 22.32138G | 52.89          | 74.00          | -21.11      | 3        | Horizontal | 2           | 1.50       | -        |
| 5700MHz                        | Pass   | AV   | 5.6992G   | 98.94          | Inf            | -Inf        | 3        | Vertical   | -0          | 1.00       | -        |
| 5700MHz                        | Pass   | PK   | 5.7008G   | 111.95         | Inf            | -Inf        | 3        | Vertical   | -0          | 1.00       | -        |
| 5700MHz                        | Pass   | PK   | 5.7308G   | 60.08          | 68.20          | -8.12       | 3        | Vertical   | -0          | 1.00       | -        |
| 5700MHz                        | Pass   | AV   | 5.6924G   | 106.12         | Inf            | -Inf        | 3        | Horizontal | 317         | 2.72       | -        |
| 5700MHz                        | Pass   | PK   | 5.692G    | 118.43         | Inf            | -Inf        | 3        | Horizontal | 317         | 2.72       | -        |
| 5700MHz                        | Pass   | PK   | 5.73G     | 67.69          | 68.20          | -0.51       | 3        | Horizontal | 317         | 2.72       | -        |
| 5700MHz                        | Pass   | AV   | 11.40004G | 44.26          | 54.00          | -9.74       | 3        | Vertical   | 26          | 1.46       | -        |
| 5700MHz                        | Pass   | AV   | 22.79988G | 30.84          | 54.00          | -23.16      | 3        | Vertical   | 360         | 1.32       | -        |
| 5700MHz                        | Pass   | PK   | 11.40588G | 56.17          | 74.00          | -17.83      | 3        | Vertical   | 26          | 1.46       | -        |
| 5700MHz                        | Pass   | PK   | 17.10968G | 64.20          | 68.20          | -4.00       | 3        | Vertical   | 270         | 1.80       | -        |
| 5700MHz                        | Pass   | PK   | 22.8G     | 43.33          | 74.00          | -30.67      | 3        | Vertical   | 360         | 1.32       | -        |
| 5700MHz                        | Pass   | AV   | 11.39124G | 44.17          | 54.00          | -9.83       | 3        | Horizontal | 309         | 1.65       | -        |
| 5700MHz                        | Pass   | AV   | 22.79994G | 30.13          | 54.00          | -23.87      | 3        | Horizontal | 349         | 1.70       | -        |
| 5700MHz                        | Pass   | PK   | 11.39208G | 59.19          | 74.00          | -14.81      | 3        | Horizontal | 309         | 1.65       | -        |
| 5700MHz                        | Pass   | PK   | 17.09424G | 64.55          | 68.20          | -3.65       | 3        | Horizontal | 202         | 1.66       | -        |
| 5700MHz                        | Pass   | PK   | 22.79214G | 42.24          | 74.00          | -31.76      | 3        | Horizontal | 349         | 1.70       | -        |
| 5720MHz Straddle 5.47-5.725GHz | Pass   | AV   | 5.4416G   | 45.16          | 54.00          | -8.84       | 3        | Vertical   | 353         | 2.84       | -        |



RSE TX above 1GHz\_Non-Beamforming\_Radio2

Appendix D.1

| Mode                           | Result | Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Dist (m) | Condition  | Azimuth (°) | Height (m) | Comments |
|--------------------------------|--------|------|-----------|----------------|----------------|-------------|----------|------------|-------------|------------|----------|
| 5720MHz Straddle 5.47-5.725GHz | Pass   | AV   | 5.7188G   | 107.10         | Inf            | -Inf        | 3        | Vertical   | 353         | 2.84       | -        |
| 5720MHz Straddle 5.47-5.725GHz | Pass   | PK   | 5.468G    | 56.38          | 68.20          | -11.82      | 3        | Vertical   | 353         | 2.84       | -        |
| 5720MHz Straddle 5.47-5.725GHz | Pass   | PK   | 5.72G     | 119.17         | Inf            | -Inf        | 3        | Vertical   | 353         | 2.84       | -        |
| 5720MHz Straddle 5.47-5.725GHz | Pass   | PK   | 5.9048G   | 58.23          | 68.20          | -9.97       | 3        | Vertical   | 353         | 2.84       | -        |
| 5720MHz Straddle 5.47-5.725GHz | Pass   | AV   | 5.4512G   | 45.65          | 54.00          | -8.35       | 3        | Horizontal | 319         | 1.70       | -        |
| 5720MHz Straddle 5.47-5.725GHz | Pass   | AV   | 5.7128G   | 112.37         | Inf            | -Inf        | 3        | Horizontal | 319         | 1.70       | -        |
| 5720MHz Straddle 5.47-5.725GHz | Pass   | PK   | 5.4632G   | 57.47          | 68.20          | -10.73      | 3        | Horizontal | 319         | 1.70       | -        |
| 5720MHz Straddle 5.47-5.725GHz | Pass   | PK   | 5.714G    | 124.49         | Inf            | -Inf        | 3        | Horizontal | 319         | 1.70       | -        |
| 5720MHz Straddle 5.47-5.725GHz | Pass   | PK   | 5.864G    | 59.28          | 68.20          | -8.92       | 3        | Horizontal | 319         | 1.70       | -        |
| 5720MHz Straddle 5.47-5.725GHz | Pass   | AV   | 11.44104G | 49.32          | 54.00          | -4.68       | 3        | Vertical   | 1           | 1.82       | -        |
| 5720MHz Straddle 5.47-5.725GHz | Pass   | AV   | 22.8863G  | 37.69          | 54.00          | -16.31      | 3        | Vertical   | 360         | 1.67       | -        |
| 5720MHz Straddle 5.47-5.725GHz | Pass   | PK   | 11.43988G | 62.26          | 74.00          | -11.74      | 3        | Vertical   | 1           | 1.82       | -        |
| 5720MHz Straddle 5.47-5.725GHz | Pass   | PK   | 17.16228G | 66.65          | 68.20          | -1.55       | 3        | Vertical   | 21          | 1.00       | -        |
| 5720MHz Straddle 5.47-5.725GHz | Pass   | PK   | 22.88822G | 51.52          | 74.00          | -22.48      | 3        | Vertical   | 360         | 1.67       | -        |
| 5720MHz Straddle 5.47-5.725GHz | Pass   | AV   | 11.44296G | 50.07          | 54.00          | -3.93       | 3        | Horizontal | 10          | 1.50       | -        |
| 5720MHz Straddle 5.47-5.725GHz | Pass   | AV   | 22.88906G | 40.38          | 54.00          | -13.62      | 3        | Horizontal | 12          | 1.70       | -        |
| 5720MHz Straddle 5.47-5.725GHz | Pass   | PK   | 11.4424G  | 64.54          | 74.00          | -9.46       | 3        | Horizontal | 10          | 1.50       | -        |
| 5720MHz Straddle 5.47-5.725GHz | Pass   | PK   | 17.1568G  | 66.81          | 68.20          | -1.39       | 3        | Horizontal | 320         | 2.69       | -        |
| 5720MHz Straddle 5.47-5.725GHz | Pass   | PK   | 22.86896G | 55.16          | 74.00          | -18.84      | 3        | Horizontal | 12          | 1.70       | -        |
| 802.11ax HEW40_Nss1_(MCS0)_4TX | -      | -    | -         | -              | -              | -           | -        | -          | -           | -          | -        |
| 5270MHz                        | Pass   | AV   | 5.2716G   | 102.46         | Inf            | -Inf        | 3        | Vertical   | 355         | 2.99       | -        |
| 5270MHz                        | Pass   | AV   | 5.3516G   | 47.19          | 54.00          | -6.81       | 3        | Vertical   | 355         | 2.99       | -        |
| 5270MHz                        | Pass   | PK   | 5.272G    | 114.66         | Inf            | -Inf        | 3        | Vertical   | 355         | 2.99       | -        |
| 5270MHz                        | Pass   | PK   | 5.35G     | 60.27          | 74.00          | -13.73      | 3        | Vertical   | 355         | 2.99       | -        |
| 5270MHz                        | Pass   | AV   | 5.2672G   | 105.51         | Inf            | -Inf        | 3        | Horizontal | 312         | 3.00       | -        |
| 5270MHz                        | Pass   | AV   | 5.35G     | 53.80          | 54.00          | -0.20       | 3        | Horizontal | 312         | 3.00       | -        |
| 5270MHz                        | Pass   | PK   | 5.2676G   | 118.80         | Inf            | -Inf        | 3        | Horizontal | 312         | 3.00       | -        |
| 5270MHz                        | Pass   | PK   | 5.35G     | 67.98          | 74.00          | -6.02       | 3        | Horizontal | 312         | 3.00       | -        |
| 5270MHz                        | Pass   | AV   | 15.81744G | 44.65          | 54.00          | -9.35       | 3        | Vertical   | 120         | 1.50       | -        |
| 5270MHz                        | Pass   | AV   | 21.08228G | 41.16          | 54.00          | -12.84      | 3        | Vertical   | 1           | 1.78       | -        |
| 5270MHz                        | Pass   | PK   | 10.55616G | 56.96          | 68.20          | -11.24      | 3        | Vertical   | 4           | 1.89       | -        |
| 5270MHz                        | Pass   | PK   | 15.80064G | 58.43          | 74.00          | -15.57      | 3        | Vertical   | 120         | 1.50       | -        |
| 5270MHz                        | Pass   | PK   | 21.0827G  | 57.30          | 74.00          | -16.70      | 3        | Vertical   | 1           | 1.78       | -        |
| 5270MHz                        | Pass   | AV   | 15.81848G | 44.66          | 54.00          | -9.34       | 3        | Horizontal | 229         | 1.50       | -        |
| 5270MHz                        | Pass   | AV   | 21.07634G | 41.14          | 54.00          | -12.86      | 3        | Horizontal | 1           | 1.68       | -        |
| 5270MHz                        | Pass   | PK   | 10.53888G | 59.22          | 68.20          | -8.98       | 3        | Horizontal | 307         | 1.78       | -        |
| 5270MHz                        | Pass   | PK   | 15.80336G | 58.77          | 74.00          | -15.23      | 3        | Horizontal | 229         | 1.50       | -        |
| 5270MHz                        | Pass   | PK   | 21.0743G  | 55.96          | 74.00          | -18.04      | 3        | Horizontal | 1           | 1.68       | -        |
| 5310MHz                        | Pass   | AV   | 5.312G    | 98.18          | Inf            | -Inf        | 3        | Vertical   | 357         | 2.96       | -        |
| 5310MHz                        | Pass   | AV   | 5.3512G   | 47.72          | 54.00          | -6.28       | 3        | Vertical   | 357         | 2.96       | -        |
| 5310MHz                        | Pass   | PK   | 5.3108G   | 110.66         | Inf            | -Inf        | 3        | Vertical   | 357         | 2.96       | -        |
| 5310MHz                        | Pass   | PK   | 5.3516G   | 64.85          | 74.00          | -9.15       | 3        | Vertical   | 357         | 2.96       | -        |
| 5310MHz                        | Pass   | AV   | 5.314G    | 104.26         | Inf            | -Inf        | 3        | Horizontal | 298         | 2.14       | -        |
| 5310MHz                        | Pass   | AV   | 5.3544G   | 52.60          | 54.00          | -1.40       | 3        | Horizontal | 298         | 2.14       | -        |
| 5310MHz                        | Pass   | PK   | 5.3148G   | 116.41         | Inf            | -Inf        | 3        | Horizontal | 298         | 2.14       | -        |
| 5310MHz                        | Pass   | PK   | 5.3536G   | 70.08          | 74.00          | -3.92       | 3        | Horizontal | 298         | 2.14       | -        |
| 5310MHz                        | Pass   | AV   | 10.63496G | 42.14          | 54.00          | -11.86      | 3        | Vertical   | 360         | 2.98       | -        |
| 5310MHz                        | Pass   | AV   | 15.94648G | 45.44          | 54.00          | -8.56       | 3        | Vertical   | 63          | 1.50       | -        |
| 5310MHz                        | Pass   | AV   | 21.22854G | 30.93          | 54.00          | -23.07      | 3        | Vertical   | 283         | 2.19       | -        |
| 5310MHz                        | Pass   | PK   | 10.63912G | 55.66          | 74.00          | -18.34      | 3        | Vertical   | 360         | 2.98       | -        |
| 5310MHz                        | Pass   | PK   | 15.93376G | 59.71          | 74.00          | -14.29      | 3        | Vertical   | 63          | 1.50       | -        |
| 5310MHz                        | Pass   | PK   | 21.24336G | 44.33          | 74.00          | -29.67      | 3        | Vertical   | 283         | 2.19       | -        |
| 5310MHz                        | Pass   | AV   | 10.62656G | 42.25          | 54.00          | -11.75      | 3        | Horizontal | 320         | 1.50       | -        |
| 5310MHz                        | Pass   | AV   | 15.94624G | 45.38          | 54.00          | -8.62       | 3        | Horizontal | 9           | 1.50       | -        |
| 5310MHz                        | Pass   | AV   | 21.24594G | 31.02          | 54.00          | -22.98      | 3        | Horizontal | 311         | 1.47       | -        |
| 5310MHz                        | Pass   | PK   | 10.60568G | 56.48          | 74.00          | -17.52      | 3        | Horizontal | 320         | 1.50       | -        |
| 5310MHz                        | Pass   | PK   | 15.9228G  | 58.97          | 74.00          | -15.03      | 3        | Horizontal | 9           | 1.50       | -        |
| 5310MHz                        | Pass   | PK   | 21.23148G | 44.08          | 74.00          | -29.92      | 3        | Horizontal | 311         | 1.47       | -        |
| 5510MHz                        | Pass   | AV   | 5.4484G   | 45.28          | 54.00          | -8.72       | 3        | Vertical   | 16          | 2.92       | -        |
| 5510MHz                        | Pass   | AV   | 5.5088G   | 96.42          | Inf            | -Inf        | 3        | Vertical   | 16          | 2.92       | -        |
| 5510MHz                        | Pass   | PK   | 5.4696G   | 59.68          | 68.20          | -8.52       | 3        | Vertical   | 16          | 2.92       | -        |
| 5510MHz                        | Pass   | PK   | 5.5092G   | 109.06         | Inf            | -Inf        | 3        | Vertical   | 16          | 2.92       | -        |



RSE TX above 1GHz\_Non-Beamforming\_Radio2

Appendix D.1

| Mode                           | Result | Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Dist (m) | Condition  | Azimuth (°) | Height (m) | Comments |
|--------------------------------|--------|------|-----------|----------------|----------------|-------------|----------|------------|-------------|------------|----------|
| 5510MHz                        | Pass   | AV   | 5.448G    | 48.01          | 54.00          | -5.99       | 3        | Horizontal | 305         | 1.90       | -        |
| 5510MHz                        | Pass   | AV   | 5.5076G   | 104.09         | Inf            | -Inf        | 3        | Horizontal | 305         | 1.90       | -        |
| 5510MHz                        | Pass   | PK   | 5.4672G   | 66.74          | 68.20          | -1.46       | 3        | Horizontal | 305         | 1.90       | -        |
| 5510MHz                        | Pass   | PK   | 5.5068G   | 117.19         | Inf            | -Inf        | 3        | Horizontal | 305         | 1.90       | -        |
| 5510MHz                        | Pass   | AV   | 11.02G    | 43.88          | 54.00          | -10.12      | 3        | Vertical   | 355         | 1.46       | -        |
| 5510MHz                        | Pass   | AV   | 22.02734G | 29.36          | 54.00          | -24.64      | 3        | Vertical   | 80          | 2.00       | -        |
| 5510MHz                        | Pass   | PK   | 11.00368G | 56.08          | 74.00          | -17.92      | 3        | Vertical   | 355         | 1.46       | -        |
| 5510MHz                        | Pass   | PK   | 16.52896G | 60.92          | 68.20          | -7.28       | 3        | Vertical   | 2           | 1.52       | -        |
| 5510MHz                        | Pass   | PK   | 22.04288G | 42.48          | 74.00          | -31.52      | 3        | Vertical   | 80          | 2.00       | -        |
| 5510MHz                        | Pass   | AV   | 11.02G    | 44.10          | 54.00          | -9.90       | 3        | Horizontal | 310         | 3.00       | -        |
| 5510MHz                        | Pass   | AV   | 22.0274G  | 29.36          | 54.00          | -24.64      | 3        | Horizontal | 196         | 1.19       | -        |
| 5510MHz                        | Pass   | PK   | 11.01976G | 56.74          | 74.00          | -17.26      | 3        | Horizontal | 310         | 3.00       | -        |
| 5510MHz                        | Pass   | PK   | 16.51128G | 61.01          | 68.20          | -7.19       | 3        | Horizontal | 194         | 1.17       | -        |
| 5510MHz                        | Pass   | PK   | 22.05278G | 42.66          | 74.00          | -31.34      | 3        | Horizontal | 196         | 1.19       | -        |
| 5550MHz                        | Pass   | AV   | 5.46G     | 46.46          | 54.00          | -7.54       | 3        | Vertical   | 17          | 3.00       | -        |
| 5550MHz                        | Pass   | AV   | 5.5488G   | 103.24         | Inf            | -Inf        | 3        | Vertical   | 17          | 3.00       | -        |
| 5550MHz                        | Pass   | PK   | 5.468G    | 61.73          | 68.20          | -6.47       | 3        | Vertical   | 17          | 3.00       | -        |
| 5550MHz                        | Pass   | PK   | 5.5488G   | 115.14         | Inf            | -Inf        | 3        | Vertical   | 17          | 3.00       | -        |
| 5550MHz                        | Pass   | AV   | 5.4584G   | 53.18          | 54.00          | -0.82       | 3        | Horizontal | 318         | 1.21       | -        |
| 5550MHz                        | Pass   | AV   | 5.5584G   | 108.03         | Inf            | -Inf        | 3        | Horizontal | 318         | 1.21       | -        |
| 5550MHz                        | Pass   | PK   | 5.4604G   | 65.88          | 68.20          | -2.32       | 3        | Horizontal | 318         | 1.21       | -        |
| 5550MHz                        | Pass   | PK   | 5.538G    | 119.84         | Inf            | -Inf        | 3        | Horizontal | 318         | 1.21       | -        |
| 5550MHz                        | Pass   | AV   | 11.10008G | 44.87          | 54.00          | -9.13       | 3        | Vertical   | 5           | 2.65       | -        |
| 5550MHz                        | Pass   | AV   | 22.19112G | 34.40          | 54.00          | -19.60      | 3        | Vertical   | 6           | 1.54       | -        |
| 5550MHz                        | Pass   | PK   | 11.10064G | 57.99          | 74.00          | -16.01      | 3        | Vertical   | 5           | 2.65       | -        |
| 5550MHz                        | Pass   | PK   | 16.66336G | 62.98          | 68.20          | -5.22       | 3        | Vertical   | 331         | 1.00       | -        |
| 5550MHz                        | Pass   | PK   | 22.19262G | 49.27          | 74.00          | -24.73      | 3        | Vertical   | 6           | 1.54       | -        |
| 5550MHz                        | Pass   | AV   | 11.11056G | 46.62          | 54.00          | -7.38       | 3        | Horizontal | 308         | 1.73       | -        |
| 5550MHz                        | Pass   | AV   | 22.19376G | 35.48          | 54.00          | -18.52      | 3        | Horizontal | 15          | 1.68       | -        |
| 5550MHz                        | Pass   | PK   | 11.08976G | 61.75          | 74.00          | -12.25      | 3        | Horizontal | 308         | 1.73       | -        |
| 5550MHz                        | Pass   | PK   | 16.662G   | 61.62          | 68.20          | -6.58       | 3        | Horizontal | 0           | 2.77       | -        |
| 5550MHz                        | Pass   | PK   | 22.19262G | 50.73          | 74.00          | -23.27      | 3        | Horizontal | 15          | 1.68       | -        |
| 5670MHz                        | Pass   | AV   | 5.6706G   | 99.80          | Inf            | -Inf        | 3        | Vertical   | 342         | 3.00       | -        |
| 5670MHz                        | Pass   | PK   | 5.6712G   | 111.72         | Inf            | -Inf        | 3        | Vertical   | 342         | 3.00       | -        |
| 5670MHz                        | Pass   | PK   | 5.73G     | 64.99          | 68.20          | -3.21       | 3        | Vertical   | 342         | 3.00       | -        |
| 5670MHz                        | Pass   | AV   | 5.6712G   | 103.71         | Inf            | -Inf        | 3        | Horizontal | 319         | 2.00       | -        |
| 5670MHz                        | Pass   | PK   | 5.6724G   | 115.20         | Inf            | -Inf        | 3        | Horizontal | 319         | 2.00       | -        |
| 5670MHz                        | Pass   | PK   | 5.73G     | 67.74          | 68.20          | -0.46       | 3        | Horizontal | 319         | 2.00       | -        |
| 5670MHz                        | Pass   | AV   | 11.34G    | 46.19          | 54.00          | -7.81       | 3        | Vertical   | 352         | 1.00       | -        |
| 5670MHz                        | Pass   | AV   | 22.67976G | 28.42          | 54.00          | -25.58      | 3        | Vertical   | 13          | 1.62       | -        |
| 5670MHz                        | Pass   | PK   | 11.33976G | 56.81          | 74.00          | -17.19      | 3        | Vertical   | 352         | 1.00       | -        |
| 5670MHz                        | Pass   | PK   | 17.02736G | 64.23          | 68.20          | -3.97       | 3        | Vertical   | 0           | 1.50       | -        |
| 5670MHz                        | Pass   | PK   | 22.67796G | 41.79          | 74.00          | -32.21      | 3        | Vertical   | 13          | 1.62       | -        |
| 5670MHz                        | Pass   | AV   | 11.33992G | 44.11          | 54.00          | -9.89       | 3        | Horizontal | 27          | 1.50       | -        |
| 5670MHz                        | Pass   | AV   | 22.66662G | 28.49          | 54.00          | -25.51      | 3        | Horizontal | 289         | 2.09       | -        |
| 5670MHz                        | Pass   | PK   | 11.33592G | 56.08          | 74.00          | -17.92      | 3        | Horizontal | 27          | 1.50       | -        |
| 5670MHz                        | Pass   | PK   | 17.01984G | 64.28          | 68.20          | -3.92       | 3        | Horizontal | 166         | 1.77       | -        |
| 5670MHz                        | Pass   | PK   | 22.6668G  | 41.95          | 74.00          | -32.05      | 3        | Horizontal | 289         | 2.09       | -        |
| 5710MHz Straddle 5.47-5.725GHz | Pass   | AV   | 5.4376G   | 45.27          | 54.00          | -8.73       | 3        | Vertical   | 10          | 1.00       | -        |
| 5710MHz Straddle 5.47-5.725GHz | Pass   | AV   | 5.7028G   | 102.48         | Inf            | -Inf        | 3        | Vertical   | 10          | 1.00       | -        |
| 5710MHz Straddle 5.47-5.725GHz | Pass   | PK   | 5.4628G   | 57.12          | 68.20          | -11.08      | 3        | Vertical   | 10          | 1.00       | -        |
| 5710MHz Straddle 5.47-5.725GHz | Pass   | PK   | 5.7016G   | 113.70         | Inf            | -Inf        | 3        | Vertical   | 10          | 1.00       | -        |
| 5710MHz Straddle 5.47-5.725GHz | Pass   | PK   | 5.86G     | 61.23          | 68.20          | -6.97       | 3        | Vertical   | 10          | 1.00       | -        |
| 5710MHz Straddle 5.47-5.725GHz | Pass   | AV   | 5.4352G   | 45.88          | 54.00          | -8.12       | 3        | Horizontal | 323         | 1.50       | -        |
| 5710MHz Straddle 5.47-5.725GHz | Pass   | AV   | 5.698G    | 108.73         | Inf            | -Inf        | 3        | Horizontal | 323         | 1.50       | -        |
| 5710MHz Straddle 5.47-5.725GHz | Pass   | PK   | 5.4688G   | 57.37          | 68.20          | -10.83      | 3        | Horizontal | 323         | 1.50       | -        |
| 5710MHz Straddle 5.47-5.725GHz | Pass   | PK   | 5.7196G   | 121.00         | Inf            | -Inf        | 3        | Horizontal | 323         | 1.50       | -        |
| 5710MHz Straddle 5.47-5.725GHz | Pass   | PK   | 5.86G     | 65.22          | 68.20          | -2.98       | 3        | Horizontal | 323         | 1.50       | -        |
| 5710MHz Straddle 5.47-5.725GHz | Pass   | AV   | 11.41208G | 47.22          | 54.00          | -6.78       | 3        | Vertical   | 11          | 2.38       | -        |
| 5710MHz Straddle 5.47-5.725GHz | Pass   | AV   | 22.82974G | 35.68          | 54.00          | -18.32      | 3        | Vertical   | 41          | 1.13       | -        |
| 5710MHz Straddle 5.47-5.725GHz | Pass   | PK   | 11.41264G | 60.39          | 74.00          | -13.61      | 3        | Vertical   | 11          | 2.38       | -        |
| 5710MHz Straddle 5.47-5.725GHz | Pass   | PK   | 17.12688G | 65.16          | 68.20          | -3.04       | 3        | Vertical   | 354         | 2.52       | -        |



RSE TX above 1GHz\_Non-Beamforming\_Radio2

Appendix D.1

| Mode                           | Result | Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Dist (m) | Condition  | Azimuth (°) | Height (m) | Comments |
|--------------------------------|--------|------|-----------|----------------|----------------|-------------|----------|------------|-------------|------------|----------|
| 5710MHz Straddle 5.47-5.725GHz | Pass   | PK   | 22.83052G | 49.50          | 74.00          | -24.50      | 3        | Vertical   | 41          | 1.13       | -        |
| 5710MHz Straddle 5.47-5.725GHz | Pass   | AV   | 11.41336G | 49.08          | 54.00          | -4.92       | 3        | Horizontal | 73          | 2.54       | -        |
| 5710MHz Straddle 5.47-5.725GHz | Pass   | AV   | 22.8478G  | 34.36          | 54.00          | -19.64      | 3        | Horizontal | 100         | 1.21       | -        |
| 5710MHz Straddle 5.47-5.725GHz | Pass   | PK   | 11.41416G | 61.93          | 74.00          | -12.07      | 3        | Horizontal | 73          | 2.54       | -        |
| 5710MHz Straddle 5.47-5.725GHz | Pass   | PK   | 17.13288G | 64.12          | 68.20          | -4.08       | 3        | Horizontal | 324         | 1.05       | -        |
| 5710MHz Straddle 5.47-5.725GHz | Pass   | PK   | 22.8271G  | 48.35          | 74.00          | -25.65      | 3        | Horizontal | 100         | 1.21       | -        |
| 802.11ax HEW80_Nss1,(MCS0)_4TX | -      | -    | -         | -              | -              | -           | -        | -          | -           | -          | -        |
| 5290MHz                        | Pass   | AV   | 5.145G    | 45.28          | 54.00          | -8.72       | 3        | Vertical   | 8           | 3.00       | -        |
| 5290MHz                        | Pass   | AV   | 5.284G    | 96.13          | Inf            | -Inf        | 3        | Vertical   | 8           | 3.00       | -        |
| 5290MHz                        | Pass   | AV   | 5.384G    | 48.17          | 54.00          | -5.83       | 3        | Vertical   | 8           | 3.00       | -        |
| 5290MHz                        | Pass   | PK   | 5.12G     | 58.41          | 74.00          | -15.59      | 3        | Vertical   | 8           | 3.00       | -        |
| 5290MHz                        | Pass   | PK   | 5.286G    | 107.61         | Inf            | -Inf        | 3        | Vertical   | 8           | 3.00       | -        |
| 5290MHz                        | Pass   | PK   | 5.526G    | 58.64          | 68.20          | -9.56       | 3        | Vertical   | 8           | 3.00       | -        |
| 5290MHz                        | Pass   | AV   | 5.148G    | 45.85          | 54.00          | -8.15       | 3        | Horizontal | 312         | 2.30       | -        |
| 5290MHz                        | Pass   | AV   | 5.287G    | 101.30         | Inf            | -Inf        | 3        | Horizontal | 312         | 2.30       | -        |
| 5290MHz                        | Pass   | AV   | 5.366G    | 53.43          | 54.00          | -0.57       | 3        | Horizontal | 312         | 2.30       | -        |
| 5290MHz                        | Pass   | PK   | 5.044G    | 58.03          | 74.00          | -15.97      | 3        | Horizontal | 312         | 2.30       | -        |
| 5290MHz                        | Pass   | PK   | 5.287G    | 113.87         | Inf            | -Inf        | 3        | Horizontal | 312         | 2.30       | -        |
| 5290MHz                        | Pass   | PK   | 5.367G    | 69.12          | 74.00          | -4.88       | 3        | Horizontal | 312         | 2.30       | -        |
| 5290MHz                        | Pass   | AV   | 15.9044G  | 45.09          | 54.00          | -8.91       | 3        | Vertical   | 292         | 1.50       | -        |
| 5290MHz                        | Pass   | AV   | 21.14512G | 30.83          | 54.00          | -23.17      | 3        | Vertical   | 286         | 1.99       | -        |
| 5290MHz                        | Pass   | PK   | 10.5472G  | 55.34          | 68.20          | -12.86      | 3        | Vertical   | 170         | 2.73       | -        |
| 5290MHz                        | Pass   | PK   | 15.89912G | 58.39          | 74.00          | -15.61      | 3        | Vertical   | 292         | 1.50       | -        |
| 5290MHz                        | Pass   | PK   | 21.16174G | 44.09          | 74.00          | -29.91      | 3        | Vertical   | 286         | 1.99       | -        |
| 5290MHz                        | Pass   | AV   | 15.90712G | 45.19          | 54.00          | -8.81       | 3        | Horizontal | 221         | 3.00       | -        |
| 5290MHz                        | Pass   | AV   | 21.14524G | 30.73          | 54.00          | -23.27      | 3        | Horizontal | 342         | 1.37       | -        |
| 5290MHz                        | Pass   | PK   | 10.61552G | 55.22          | 74.00          | -18.78      | 3        | Horizontal | 266         | 1.67       | -        |
| 5290MHz                        | Pass   | PK   | 15.90936G | 59.07          | 74.00          | -14.93      | 3        | Horizontal | 221         | 3.00       | -        |
| 5290MHz                        | Pass   | PK   | 21.1504G  | 44.23          | 74.00          | -29.77      | 3        | Horizontal | 342         | 1.37       | -        |
| 5530MHz                        | Pass   | AV   | 5.448G    | 48.75          | 54.00          | -5.25       | 3        | Vertical   | 333         | 3.00       | -        |
| 5530MHz                        | Pass   | AV   | 5.528G    | 96.40          | Inf            | -Inf        | 3        | Vertical   | 333         | 3.00       | -        |
| 5530MHz                        | Pass   | PK   | 5.469G    | 62.29          | 68.20          | -5.91       | 3        | Vertical   | 333         | 3.00       | -        |
| 5530MHz                        | Pass   | PK   | 5.528G    | 109.27         | Inf            | -Inf        | 3        | Vertical   | 333         | 3.00       | -        |
| 5530MHz                        | Pass   | PK   | 5.742G    | 57.97          | 68.20          | -10.23      | 3        | Vertical   | 333         | 3.00       | -        |
| 5530MHz                        | Pass   | AV   | 5.458G    | 52.73          | 54.00          | -1.27       | 3        | Horizontal | 318         | 1.24       | -        |
| 5530MHz                        | Pass   | AV   | 5.538G    | 100.49         | Inf            | -Inf        | 3        | Horizontal | 318         | 1.24       | -        |
| 5530MHz                        | Pass   | PK   | 5.461G    | 65.93          | 68.20          | -2.27       | 3        | Horizontal | 318         | 1.24       | -        |
| 5530MHz                        | Pass   | PK   | 5.539G    | 113.94         | Inf            | -Inf        | 3        | Horizontal | 318         | 1.24       | -        |
| 5530MHz                        | Pass   | PK   | 5.758G    | 58.72          | 68.20          | -9.48       | 3        | Horizontal | 318         | 1.24       | -        |
| 5530MHz                        | Pass   | AV   | 11.06G    | 43.96          | 54.00          | -10.04      | 3        | Vertical   | 354         | 1.50       | -        |
| 5530MHz                        | Pass   | AV   | 22.10632G | 29.35          | 54.00          | -24.65      | 3        | Vertical   | 152         | 1.05       | -        |
| 5530MHz                        | Pass   | PK   | 11.06032G | 55.90          | 74.00          | -18.10      | 3        | Vertical   | 354         | 1.50       | -        |
| 5530MHz                        | Pass   | PK   | 16.62456G | 61.11          | 68.20          | -7.09       | 3        | Vertical   | 22          | 1.20       | -        |
| 5530MHz                        | Pass   | PK   | 22.10638G | 42.14          | 74.00          | -31.86      | 3        | Vertical   | 152         | 1.05       | -        |
| 5530MHz                        | Pass   | AV   | 11.06G    | 43.73          | 54.00          | -10.27      | 3        | Horizontal | 309         | 3.00       | -        |
| 5530MHz                        | Pass   | AV   | 22.10896G | 29.15          | 54.00          | -24.85      | 3        | Horizontal | 150         | 1.42       | -        |
| 5530MHz                        | Pass   | PK   | 11.0248G  | 56.40          | 74.00          | -17.60      | 3        | Horizontal | 309         | 3.00       | -        |
| 5530MHz                        | Pass   | PK   | 16.56472G | 61.44          | 68.20          | -6.76       | 3        | Horizontal | 108         | 1.60       | -        |
| 5530MHz                        | Pass   | PK   | 22.13458G | 42.46          | 74.00          | -31.54      | 3        | Horizontal | 150         | 1.42       | -        |
| 5610MHz                        | Pass   | AV   | 5.454G    | 45.23          | 54.00          | -8.77       | 3        | Vertical   | 5           | 2.95       | -        |
| 5610MHz                        | Pass   | AV   | 5.608G    | 95.71          | Inf            | -Inf        | 3        | Vertical   | 5           | 2.95       | -        |
| 5610MHz                        | Pass   | PK   | 5.466G    | 58.60          | 68.20          | -9.60       | 3        | Vertical   | 5           | 2.95       | -        |
| 5610MHz                        | Pass   | PK   | 5.587G    | 108.78         | Inf            | -Inf        | 3        | Vertical   | 5           | 2.95       | -        |
| 5610MHz                        | Pass   | PK   | 5.727G    | 60.15          | 68.20          | -8.05       | 3        | Vertical   | 5           | 2.95       | -        |
| 5610MHz                        | Pass   | AV   | 5.459G    | 46.73          | 54.00          | -7.27       | 3        | Horizontal | 302         | 2.53       | -        |
| 5610MHz                        | Pass   | AV   | 5.599G    | 101.31         | Inf            | -Inf        | 3        | Horizontal | 302         | 2.53       | -        |
| 5610MHz                        | Pass   | PK   | 5.47G     | 58.56          | 68.20          | -9.64       | 3        | Horizontal | 302         | 2.53       | -        |
| 5610MHz                        | Pass   | PK   | 5.579G    | 114.29         | Inf            | -Inf        | 3        | Horizontal | 302         | 2.53       | -        |
| 5610MHz                        | Pass   | PK   | 5.738G    | 65.63          | 68.20          | -2.57       | 3        | Horizontal | 302         | 2.53       | -        |
| 5610MHz                        | Pass   | AV   | 11.22G    | 44.91          | 54.00          | -9.09       | 3        | Vertical   | 7           | 2.78       | -        |
| 5610MHz                        | Pass   | AV   | 22.43274G | 30.02          | 54.00          | -23.98      | 3        | Vertical   | 337         | 2.28       | -        |
| 5610MHz                        | Pass   | PK   | 11.22032G | 56.33          | 74.00          | -17.67      | 3        | Vertical   | 7           | 2.78       | -        |



RSE TX above 1GHz\_Non-Beamforming\_Radio2

Appendix D.1

| Mode                              | Result | Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Dist (m) | Condition  | Azimuth (°) | Height (m) | Comments |
|-----------------------------------|--------|------|-----------|----------------|----------------|-------------|----------|------------|-------------|------------|----------|
| 5610MHz                           | Pass   | PK   | 16.79016G | 63.39          | 68.20          | -4.81       | 3        | Vertical   | 350         | 1.06       | -        |
| 5610MHz                           | Pass   | PK   | 22.44414G | 43.15          | 74.00          | -30.85      | 3        | Vertical   | 337         | 2.28       | -        |
| 5610MHz                           | Pass   | AV   | 11.22G    | 44.12          | 54.00          | -9.88       | 3        | Horizontal | 312         | 2.68       | -        |
| 5610MHz                           | Pass   | AV   | 22.44546G | 29.84          | 54.00          | -24.16      | 3        | Horizontal | 213         | 1.40       | -        |
| 5610MHz                           | Pass   | PK   | 11.21312G | 56.44          | 74.00          | -17.56      | 3        | Horizontal | 312         | 2.68       | -        |
| 5610MHz                           | Pass   | PK   | 16.86856G | 62.95          | 68.20          | -5.25       | 3        | Horizontal | 116         | 1.50       | -        |
| 5610MHz                           | Pass   | PK   | 22.43364G | 43.55          | 74.00          | -30.45      | 3        | Horizontal | 213         | 1.40       | -        |
| 5690MHz Straddle 5.47-5.725GHz    | Pass   | AV   | 5.4452G   | 45.21          | 54.00          | -8.79       | 3        | Vertical   | 14          | 1.00       | -        |
| 5690MHz Straddle 5.47-5.725GHz    | Pass   | AV   | 5.6852G   | 97.61          | Inf            | -Inf        | 3        | Vertical   | 14          | 1.00       | -        |
| 5690MHz Straddle 5.47-5.725GHz    | Pass   | PK   | 5.4656G   | 57.96          | 68.20          | -10.24      | 3        | Vertical   | 14          | 1.00       | -        |
| 5690MHz Straddle 5.47-5.725GHz    | Pass   | PK   | 5.7056G   | 110.35         | Inf            | -Inf        | 3        | Vertical   | 14          | 1.00       | -        |
| 5690MHz Straddle 5.47-5.725GHz    | Pass   | PK   | 5.8592G   | 60.76          | 68.20          | -7.44       | 3        | Vertical   | 14          | 1.00       | -        |
| 5690MHz Straddle 5.47-5.725GHz    | Pass   | AV   | 5.4548G   | 47.46          | 54.00          | -6.54       | 3        | Horizontal | 310         | 1.06       | -        |
| 5690MHz Straddle 5.47-5.725GHz    | Pass   | AV   | 5.6756G   | 105.52         | Inf            | -Inf        | 3        | Horizontal | 310         | 1.06       | -        |
| 5690MHz Straddle 5.47-5.725GHz    | Pass   | PK   | 5.4656G   | 59.07          | 68.20          | -9.13       | 3        | Horizontal | 310         | 1.06       | -        |
| 5690MHz Straddle 5.47-5.725GHz    | Pass   | PK   | 5.6756G   | 117.71         | Inf            | -Inf        | 3        | Horizontal | 310         | 1.06       | -        |
| 5690MHz Straddle 5.47-5.725GHz    | Pass   | PK   | 5.8544G   | 67.87          | 68.20          | -0.33       | 3        | Horizontal | 310         | 1.06       | -        |
| 5690MHz Straddle 5.47-5.725GHz    | Pass   | AV   | 11.38G    | 44.60          | 54.00          | -9.40       | 3        | Vertical   | 6           | 1.50       | -        |
| 5690MHz Straddle 5.47-5.725GHz    | Pass   | AV   | 22.74518G | 29.45          | 54.00          | -24.55      | 3        | Vertical   | 130         | 1.20       | -        |
| 5690MHz Straddle 5.47-5.725GHz    | Pass   | PK   | 11.39104G | 56.49          | 74.00          | -17.51      | 3        | Vertical   | 6           | 1.50       | -        |
| 5690MHz Straddle 5.47-5.725GHz    | Pass   | PK   | 17.04568G | 63.79          | 68.20          | -4.41       | 3        | Vertical   | 171         | 2.92       | -        |
| 5690MHz Straddle 5.47-5.725GHz    | Pass   | PK   | 22.76498G | 42.28          | 74.00          | -31.72      | 3        | Vertical   | 130         | 1.20       | -        |
| 5690MHz Straddle 5.47-5.725GHz    | Pass   | AV   | 11.38G    | 44.43          | 54.00          | -9.57       | 3        | Horizontal | 360         | 1.50       | -        |
| 5690MHz Straddle 5.47-5.725GHz    | Pass   | AV   | 22.745G   | 29.42          | 54.00          | -24.58      | 3        | Horizontal | 148         | 1.40       | -        |
| 5690MHz Straddle 5.47-5.725GHz    | Pass   | PK   | 11.37984G | 56.72          | 74.00          | -17.28      | 3        | Horizontal | 360         | 1.50       | -        |
| 5690MHz Straddle 5.47-5.725GHz    | Pass   | PK   | 17.06616G | 63.71          | 68.20          | -4.49       | 3        | Horizontal | 158         | 1.50       | -        |
| 5690MHz Straddle 5.47-5.725GHz    | Pass   | PK   | 22.75826G | 42.46          | 74.00          | -31.54      | 3        | Horizontal | 148         | 1.40       | -        |
| 802.11ax HEW80+80_Nss1,(MCS0)_4TX | -      | -    | -         | -              | -              | -           | -        | -          | -           | -          | -        |
| #5210MHz.#5290MHz                 | Pass   | AV   | 5.1456G   | 46.86          | 54.00          | -7.14       | 3        | Vertical   | 31          | 1.04       | -        |
| #5210MHz.#5290MHz                 | Pass   | AV   | 5.2932G   | 91.31          | Inf            | -Inf        | 3        | Vertical   | 31          | 1.04       | -        |
| #5210MHz.#5290MHz                 | Pass   | AV   | 5.3532G   | 47.16          | 54.00          | -6.84       | 3        | Vertical   | 31          | 1.04       | -        |
| #5210MHz.#5290MHz                 | Pass   | PK   | 5.1492G   | 58.88          | 74.00          | -15.12      | 3        | Vertical   | 31          | 1.04       | -        |
| #5210MHz.#5290MHz                 | Pass   | PK   | 5.274G    | 103.71         | Inf            | -Inf        | 3        | Vertical   | 31          | 1.04       | -        |
| #5210MHz.#5290MHz                 | Pass   | PK   | 5.4876G   | 58.15          | 68.20          | -10.05      | 3        | Vertical   | 31          | 1.04       | -        |
| #5210MHz.#5290MHz                 | Pass   | AV   | 5.148G    | 52.03          | 54.00          | -1.97       | 3        | Horizontal | 300         | 2.14       | -        |
| #5210MHz.#5290MHz                 | Pass   | AV   | 5.2872G   | 97.31          | Inf            | -Inf        | 3        | Horizontal | 300         | 2.14       | -        |
| #5210MHz.#5290MHz                 | Pass   | AV   | 5.35G     | 51.55          | 54.00          | -2.45       | 3        | Horizontal | 300         | 2.14       | -        |
| #5210MHz.#5290MHz                 | Pass   | PK   | 5.1468G   | 66.93          | 74.00          | -7.07       | 3        | Horizontal | 300         | 2.14       | -        |
| #5210MHz.#5290MHz                 | Pass   | PK   | 5.3064G   | 110.08         | Inf            | -Inf        | 3        | Horizontal | 300         | 2.14       | -        |
| #5210MHz.#5290MHz                 | Pass   | PK   | 5.3652G   | 67.40          | 74.00          | -6.60       | 3        | Horizontal | 300         | 2.14       | -        |
| #5210MHz.#5290MHz                 | Pass   | AV   | 15.7108G  | 45.15          | 54.00          | -8.85       | 3        | Vertical   | 46          | 1.95       | -        |
| #5210MHz.#5290MHz                 | Pass   | AV   | 20.975G   | 28.19          | 54.00          | -25.81      | 3        | Vertical   | 269         | 1.50       | -        |
| #5210MHz.#5290MHz                 | Pass   | PK   | 10.51872G | 55.31          | 68.20          | -12.89      | 3        | Vertical   | 278         | 1.11       | -        |
| #5210MHz.#5290MHz                 | Pass   | PK   | 15.71432G | 58.59          | 74.00          | -15.41      | 3        | Vertical   | 46          | 1.95       | -        |
| #5210MHz.#5290MHz                 | Pass   | PK   | 21.0223G  | 41.56          | 74.00          | -32.44      | 3        | Vertical   | 269         | 1.50       | -        |
| #5210MHz.#5290MHz                 | Pass   | AV   | 15.71384G | 45.13          | 54.00          | -8.87       | 3        | Horizontal | 311         | 2.37       | -        |
| #5210MHz.#5290MHz                 | Pass   | AV   | 20.975G   | 28.42          | 54.00          | -25.58      | 3        | Horizontal | 155         | 1.50       | -        |
| #5210MHz.#5290MHz                 | Pass   | PK   | 10.50032G | 55.52          | 68.20          | -12.68      | 3        | Horizontal | 170         | 1.27       | -        |
| #5210MHz.#5290MHz                 | Pass   | PK   | 15.71768G | 59.14          | 74.00          | -14.86      | 3        | Horizontal | 311         | 2.37       | -        |
| #5210MHz.#5290MHz                 | Pass   | PK   | 21.0078G  | 40.95          | 74.00          | -33.05      | 3        | Horizontal | 155         | 1.50       | -        |
| #5290MHz.#5530MHz                 | Pass   | AV   | 5.15G     | 45.23          | 54.00          | -8.77       | 3        | Vertical   | 31          | 1.00       | -        |
| #5290MHz.#5530MHz                 | Pass   | AV   | 5.264G    | 85.21          | Inf            | -Inf        | 3        | Vertical   | 31          | 1.00       | -        |
| #5290MHz.#5530MHz                 | Pass   | AV   | 5.452G    | 47.66          | 54.00          | -6.34       | 3        | Vertical   | 31          | 1.00       | -        |
| #5290MHz.#5530MHz                 | Pass   | AV   | 5.532G    | 91.38          | Inf            | -Inf        | 3        | Vertical   | 31          | 1.00       | -        |
| #5290MHz.#5530MHz                 | Pass   | PK   | 5.142G    | 58.30          | 74.00          | -15.70      | 3        | Vertical   | 31          | 1.00       | -        |
| #5290MHz.#5530MHz                 | Pass   | PK   | 5.286G    | 96.93          | Inf            | -Inf        | 3        | Vertical   | 31          | 1.00       | -        |
| #5290MHz.#5530MHz                 | Pass   | PK   | 5.47G     | 62.06          | 68.20          | -6.14       | 3        | Vertical   | 31          | 1.00       | -        |
| #5290MHz.#5530MHz                 | Pass   | PK   | 5.514G    | 103.35         | Inf            | -Inf        | 3        | Vertical   | 31          | 1.00       | -        |
| #5290MHz.#5530MHz                 | Pass   | PK   | 5.832G    | 59.27          | 68.20          | -8.93       | 3        | Vertical   | 31          | 1.00       | -        |
| #5290MHz.#5530MHz                 | Pass   | AV   | 5.062G    | 46.44          | 54.00          | -7.56       | 3        | Horizontal | 308         | 1.00       | -        |
| #5290MHz.#5530MHz                 | Pass   | AV   | 5.276G    | 94.38          | Inf            | -Inf        | 3        | Horizontal | 308         | 1.00       | -        |
| #5290MHz.#5530MHz                 | Pass   | AV   | 5.46G     | 53.02          | 54.00          | -0.98       | 3        | Horizontal | 308         | 1.00       | -        |



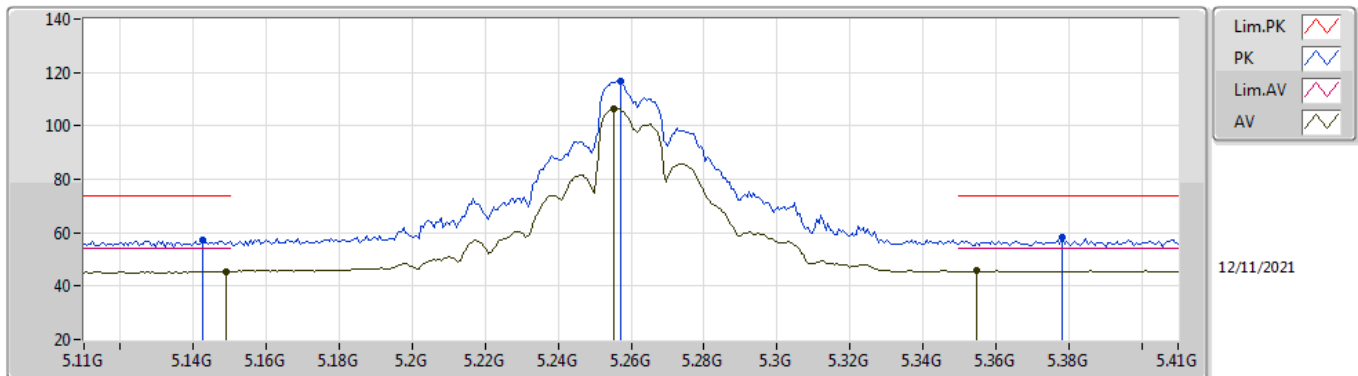
| Mode                                     | Result | Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Dist (m) | Condition  | Azimuth (°) | Height (m) | Comments |
|--|--------|------|-----------|----------------|----------------|-------------|----------|------------|-------------|------------|----------|
| #5290MHz,#5530MHz                        | Pass   | AV   | 5.538G    | 98.76          | Inf            | -Inf        | 3        | Horizontal | 308         | 1.00       | -        |
| #5290MHz,#5530MHz                        | Pass   | PK   | 5.076G    | 58.40          | 74.00          | -15.60      | 3        | Horizontal | 308         | 1.00       | -        |
| #5290MHz,#5530MHz                        | Pass   | PK   | 5.296G    | 106.48         | Inf            | -Inf        | 3        | Horizontal | 308         | 1.00       | -        |
| #5290MHz,#5530MHz                        | Pass   | PK   | 5.462G    | 67.84          | 68.20          | -0.36       | 3        | Horizontal | 308         | 1.00       | -        |
| #5290MHz,#5530MHz                        | Pass   | PK   | 5.54G     | 110.88         | Inf            | -Inf        | 3        | Horizontal | 308         | 1.00       | -        |
| #5290MHz,#5530MHz                        | Pass   | PK   | 5.806G    | 61.66          | 68.20          | -6.54       | 3        | Horizontal | 308         | 1.00       | -        |
| #5290MHz,#5530MHz                        | Pass   | AV   | 10.78208G | 42.76          | 54.00          | -11.24      | 3        | Vertical   | 54          | 2.05       | -        |
| #5290MHz,#5530MHz                        | Pass   | PK   | 10.84624G | 56.24          | 74.00          | -17.76      | 3        | Vertical   | 54          | 2.05       | -        |
| #5290MHz,#5530MHz                        | Pass   | PK   | 16.26072G | 59.69          | 68.20          | -8.51       | 3        | Vertical   | 128         | 1.04       | -        |
| #5290MHz,#5530MHz                        | Pass   | PK   | 21.6391G  | 41.36          | 68.20          | -26.84      | 3        | Vertical   | 285         | 1.72       | -        |
| #5290MHz,#5530MHz                        | Pass   | AV   | 10.78864G | 42.81          | 54.00          | -11.19      | 3        | Horizontal | 39          | 1.73       | -        |
| #5290MHz,#5530MHz                        | Pass   | PK   | 10.81312G | 56.20          | 74.00          | -17.80      | 3        | Horizontal | 39          | 1.73       | -        |
| #5290MHz,#5530MHz                        | Pass   | PK   | 16.25224G | 59.43          | 68.20          | -8.77       | 3        | Horizontal | 188         | 1.84       | -        |
| #5290MHz,#5530MHz                        | Pass   | PK   | 21.6451G  | 41.21          | 68.20          | -26.99      | 3        | Horizontal | 9           | 2.05       | -        |
| #5530MHz,#5610MHz                        | Pass   | AV   | 5.4488G   | 46.01          | 54.00          | -7.99       | 3        | Vertical   | 30          | 1.01       | -        |
| #5530MHz,#5610MHz                        | Pass   | AV   | 5.618G    | 90.39          | Inf            | -Inf        | 3        | Vertical   | 30          | 1.01       | -        |
| #5530MHz,#5610MHz                        | Pass   | PK   | 5.468G    | 60.95          | 68.20          | -7.25       | 3        | Vertical   | 30          | 1.01       | -        |
| #5530MHz,#5610MHz                        | Pass   | PK   | 5.6204G   | 103.34         | Inf            | -Inf        | 3        | Vertical   | 30          | 1.01       | -        |
| #5530MHz,#5610MHz                        | Pass   | PK   | 5.7344G   | 59.15          | 68.20          | -9.05       | 3        | Vertical   | 30          | 1.01       | -        |
| #5530MHz,#5610MHz                        | Pass   | AV   | 5.4512G   | 51.68          | 54.00          | -2.32       | 3        | Horizontal | 303         | 2.17       | -        |
| #5530MHz,#5610MHz                        | Pass   | AV   | 5.612G    | 98.16          | Inf            | -Inf        | 3        | Horizontal | 303         | 2.17       | -        |
| #5530MHz,#5610MHz                        | Pass   | PK   | 5.4692G   | 67.91          | 68.20          | -0.29       | 3        | Horizontal | 303         | 2.17       | -        |
| #5530MHz,#5610MHz                        | Pass   | PK   | 5.5952G   | 110.01         | Inf            | -Inf        | 3        | Horizontal | 303         | 2.17       | -        |
| #5530MHz,#5610MHz                        | Pass   | PK   | 5.7284G   | 62.87          | 68.20          | -5.33       | 3        | Horizontal | 303         | 2.17       | -        |
| #5530MHz,#5610MHz                        | Pass   | AV   | 11.1768G  | 42.23          | 54.00          | -11.77      | 3        | Vertical   | 333         | 1.45       | -        |
| #5530MHz,#5610MHz                        | Pass   | AV   | 22.2758G  | 28.84          | 54.00          | -25.16      | 3        | Vertical   | 143         | 2.16       | -        |
| #5530MHz,#5610MHz                        | Pass   | PK   | 11.13856G | 55.61          | 74.00          | -18.39      | 3        | Vertical   | 333         | 1.45       | -        |
| #5530MHz,#5610MHz                        | Pass   | PK   | 16.73864G | 62.13          | 68.20          | -6.07       | 3        | Vertical   | 123         | 1.60       | -        |
| #5530MHz,#5610MHz                        | Pass   | PK   | 22.2582G  | 41.72          | 74.00          | -32.28      | 3        | Vertical   | 143         | 2.16       | -        |
| #5530MHz,#5610MHz                        | Pass   | AV   | 11.17984G | 42.21          | 54.00          | -11.79      | 3        | Horizontal | 303         | 1.93       | -        |
| #5530MHz,#5610MHz                        | Pass   | AV   | 22.2576G  | 29.07          | 54.00          | -24.93      | 3        | Horizontal | 94          | 1.35       | -        |
| #5530MHz,#5610MHz                        | Pass   | PK   | 11.11152G | 55.54          | 74.00          | -18.46      | 3        | Horizontal | 303         | 1.93       | -        |
| #5530MHz,#5610MHz                        | Pass   | PK   | 16.7356G  | 62.61          | 68.20          | -5.59       | 3        | Horizontal | 341         | 1.49       | -        |
| #5530MHz,#5610MHz                        | Pass   | PK   | 22.2731G  | 41.91          | 74.00          | -32.09      | 3        | Horizontal | 94          | 1.35       | -        |
| #5610MHz,#5690MHz Straddle 5.47-5.725GHz | Pass   | AV   | 5.4592G   | 49.57          | 54.00          | -4.43       | 3        | Vertical   | 15          | 2.96       | -        |
| #5610MHz,#5690MHz Straddle 5.47-5.725GHz | Pass   | AV   | 5.6008G   | 94.04          | Inf            | -Inf        | 3        | Vertical   | 15          | 2.96       | -        |
| #5610MHz,#5690MHz Straddle 5.47-5.725GHz | Pass   | PK   | 5.4652G   | 62.98          | 68.20          | -5.22       | 3        | Vertical   | 15          | 2.96       | -        |
| #5610MHz,#5690MHz Straddle 5.47-5.725GHz | Pass   | PK   | 5.6032G   | 106.73         | Inf            | -Inf        | 3        | Vertical   | 15          | 2.96       | -        |
| #5610MHz,#5690MHz Straddle 5.47-5.725GHz | Pass   | PK   | 5.8648G   | 59.14          | 68.20          | -9.06       | 3        | Vertical   | 15          | 2.96       | -        |
| #5610MHz,#5690MHz Straddle 5.47-5.725GHz | Pass   | AV   | 5.4592G   | 52.65          | 54.00          | -1.35       | 3        | Horizontal | 304         | 1.00       | -        |
| #5610MHz,#5690MHz Straddle 5.47-5.725GHz | Pass   | AV   | 5.6836G   | 100.75         | Inf            | -Inf        | 3        | Horizontal | 304         | 1.00       | -        |
| #5610MHz,#5690MHz Straddle 5.47-5.725GHz | Pass   | PK   | 5.4604G   | 65.47          | 68.20          | -2.73       | 3        | Horizontal | 304         | 1.00       | -        |
| #5610MHz,#5690MHz Straddle 5.47-5.725GHz | Pass   | PK   | 5.6848G   | 112.93         | Inf            | -Inf        | 3        | Horizontal | 304         | 1.00       | -        |
| #5610MHz,#5690MHz Straddle 5.47-5.725GHz | Pass   | PK   | 5.854G    | 63.14          | 68.20          | -5.06       | 3        | Horizontal | 304         | 1.00       | -        |
| #5610MHz,#5690MHz Straddle 5.47-5.725GHz | Pass   | AV   | 11.26656G | 42.44          | 54.00          | -11.56      | 3        | Vertical   | 21          | 1.17       | -        |
| #5610MHz,#5690MHz Straddle 5.47-5.725GHz | Pass   | AV   | 22.58G    | 31.13          | 54.00          | -22.87      | 3        | Vertical   | 140         | 1.50       | -        |
| #5610MHz,#5690MHz Straddle 5.47-5.725GHz | Pass   | PK   | 11.30112G | 55.96          | 74.00          | -18.04      | 3        | Vertical   | 21          | 1.17       | -        |
| #5610MHz,#5690MHz Straddle 5.47-5.725GHz | Pass   | PK   | 17.00814G | 63.71          | 68.20          | -4.49       | 3        | Vertical   | 270         | 1.83       | -        |
| #5610MHz,#5690MHz Straddle 5.47-5.725GHz | Pass   | PK   | 22.5805G  | 44.02          | 74.00          | -29.98      | 3        | Vertical   | 140         | 1.50       | -        |
| #5610MHz,#5690MHz Straddle 5.47-5.725GHz | Pass   | AV   | 11.30848G | 42.36          | 54.00          | -11.64      | 3        | Horizontal | 225         | 2.29       | -        |
| #5610MHz,#5690MHz Straddle 5.47-5.725GHz | Pass   | AV   | 22.5803G  | 30.92          | 54.00          | -23.08      | 3        | Horizontal | 342         | 1.46       | -        |
| #5610MHz,#5690MHz Straddle 5.47-5.725GHz | Pass   | PK   | 11.30912G | 56.29          | 74.00          | -17.71      | 3        | Horizontal | 225         | 2.29       | -        |
| #5610MHz,#5690MHz Straddle 5.47-5.725GHz | Pass   | PK   | 16.98232G | 63.76          | 68.20          | -4.44       | 3        | Horizontal | 184         | 1.39       | -        |
| #5610MHz,#5690MHz Straddle 5.47-5.725GHz | Pass   | PK   | 22.578G   | 43.99          | 74.00          | -30.01      | 3        | Horizontal | 342         | 1.46       | -        |
| #5690MHz,#5775MHz Straddle 5.47-5.725GHz | Pass   | AV   | 5.4457G   | 44.90          | 54.00          | -9.10       | 3        | Vertical   | 89          | 1.50       | -        |
| #5690MHz,#5775MHz Straddle 5.47-5.725GHz | Pass   | AV   | 5.6701G   | 87.35          | Inf            | -Inf        | 3        | Vertical   | 89          | 1.50       | -        |
| #5690MHz,#5775MHz Straddle 5.47-5.725GHz | Pass   | PK   | 5.4649G   | 57.43          | 68.20          | -10.77      | 3        | Vertical   | 89          | 1.50       | -        |
| #5690MHz,#5775MHz Straddle 5.47-5.725GHz | Pass   | PK   | 5.6701G   | 100.33         | Inf            | -Inf        | 3        | Vertical   | 89          | 1.50       | -        |
| #5690MHz,#5775MHz Straddle 5.47-5.725GHz | Pass   | PK   | 5.8849G   | 59.16          | 68.20          | -9.04       | 3        | Vertical   | 89          | 1.50       | -        |
| #5690MHz,#5775MHz Straddle 5.47-5.725GHz | Pass   | AV   | 5.4361G   | 45.33          | 54.00          | -8.67       | 3        | Horizontal | 320         | 1.93       | -        |
| #5690MHz,#5775MHz Straddle 5.47-5.725GHz | Pass   | AV   | 5.6941G   | 96.78          | Inf            | -Inf        | 3        | Horizontal | 320         | 1.93       | -        |
| #5690MHz,#5775MHz Straddle 5.47-5.725GHz | Pass   | PK   | 5.4685G   | 57.63          | 68.20          | -10.57      | 3        | Horizontal | 320         | 1.93       | -        |



| Mode                                     | Result | Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Dist (m) | Condition  | Azimuth (°) | Height (m) | Comments |
|--|--------|------|-----------|----------------|----------------|-------------|----------|------------|-------------|------------|----------|
| #5690MHz,#5775MHz Straddle 5.47-5.725GHz | Pass   | PK   | 5.6929G   | 109.61         | Inf            | -Inf        | 3        | Horizontal | 320         | 1.93       | -        |
| #5690MHz,#5775MHz Straddle 5.47-5.725GHz | Pass   | PK   | 5.8573G   | 65.63          | 68.20          | -2.57       | 3        | Horizontal | 320         | 1.93       | -        |
| #5690MHz,#5775MHz Straddle 5.47-5.725GHz | Pass   | AV   | 11.52144G | 42.59          | 54.00          | -11.41      | 3        | Vertical   | 97          | 1.30       | -        |
| #5690MHz,#5775MHz Straddle 5.47-5.725GHz | Pass   | AV   | 22.9065G  | 28.10          | 54.00          | -25.90      | 3        | Vertical   | 44          | 2.99       | -        |
| #5690MHz,#5775MHz Straddle 5.47-5.725GHz | Pass   | PK   | 11.40312G | 56.16          | 74.00          | -17.84      | 3        | Vertical   | 97          | 1.30       | -        |
| #5690MHz,#5775MHz Straddle 5.47-5.725GHz | Pass   | PK   | 17.14378G | 63.27          | 68.20          | -4.93       | 3        | Vertical   | 135         | 1.21       | -        |
| #5690MHz,#5775MHz Straddle 5.47-5.725GHz | Pass   | PK   | 22.9341G  | 41.29          | 74.00          | -32.71      | 3        | Vertical   | 44          | 2.99       | -        |
| #5690MHz,#5775MHz Straddle 5.47-5.725GHz | Pass   | AV   | 11.49492G | 42.65          | 54.00          | -11.35      | 3        | Horizontal | 136         | 1.85       | -        |
| #5690MHz,#5775MHz Straddle 5.47-5.725GHz | Pass   | AV   | 22.9065G  | 27.90          | 54.00          | -26.10      | 3        | Horizontal | 307         | 1.50       | -        |
| #5690MHz,#5775MHz Straddle 5.47-5.725GHz | Pass   | PK   | 11.47996G | 56.08          | 74.00          | -17.92      | 3        | Horizontal | 136         | 1.85       | -        |
| #5690MHz,#5775MHz Straddle 5.47-5.725GHz | Pass   | PK   | 17.15194G | 63.69          | 68.20          | -4.51       | 3        | Horizontal | 325         | 2.11       | -        |
| #5690MHz,#5775MHz Straddle 5.47-5.725GHz | Pass   | PK   | 22.9114G  | 40.56          | 74.00          | -33.44      | 3        | Horizontal | 307         | 1.50       | -        |

802.11a\_Nss1,(6Mbps)\_4TX

5260MHz\_TX

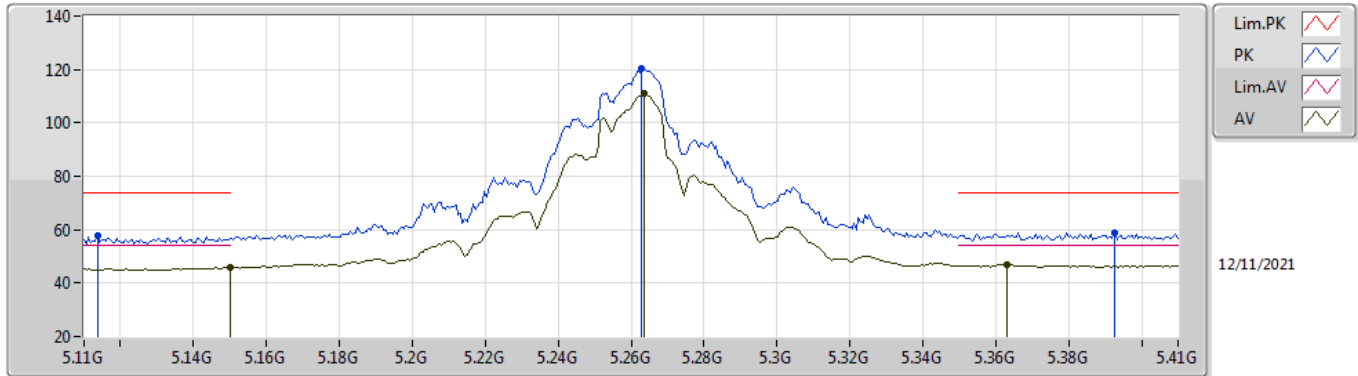


| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition | Azimuth (°) | Height (m) | Comment | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|-----------|-------------|------------|---------|------------|---------|---------|---------|
| AV   | 5.149G    | 45.47          | 54.00          | -8.53       | 6.84        | 3        | Vertical  | 337         | 3.00       | -       | 38.63      | 31.90   | 9.07    | 34.13   |
| AV   | 5.2552G   | 106.59         | Inf            | -Inf        | 6.38        | 3        | Vertical  | 337         | 3.00       | -       | 100.21     | 31.39   | 9.14    | 34.15   |
| AV   | 5.3548G   | 45.71          | 54.00          | -8.29       | 6.43        | 3        | Vertical  | 337         | 3.00       | -       | 39.28      | 31.34   | 9.25    | 34.16   |
| PK   | 5.1424G   | 57.38          | 74.00          | -16.62      | 6.84        | 3        | Vertical  | 337         | 3.00       | -       | 50.54      | 31.90   | 9.07    | 34.13   |
| PK   | 5.257G    | 116.78         | Inf            | -Inf        | 6.38        | 3        | Vertical  | 337         | 3.00       | -       | 110.40     | 31.39   | 9.14    | 34.15   |
| PK   | 5.3782G   | 58.17          | 74.00          | -15.83      | 6.64        | 3        | Vertical  | 337         | 3.00       | -       | 51.53      | 31.53   | 9.28    | 34.17   |



802.11a\_Nss1,(6Mbps)\_4TX

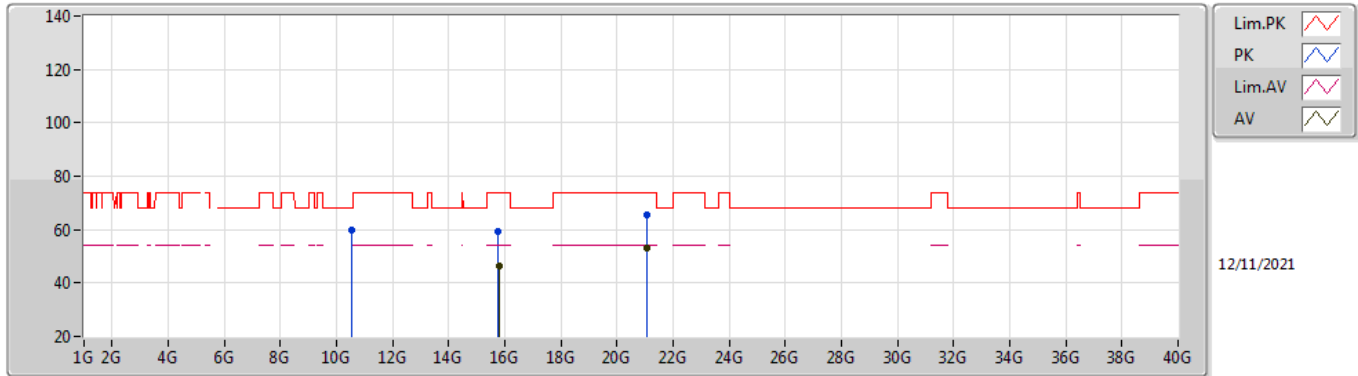
5260MHz\_TX



| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition  | Azimuth (°) | Height (m) | Comment | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|------------|-------------|------------|---------|------------|---------|---------|---------|
| AV   | 5.15G     | 45.76          | 54.00          | -8.24       | 6.84        | 3        | Horizontal | 293         | 1.92       | -       | 38.92      | 31.90   | 9.07    | 34.13   |
| AV   | 5.263G    | 110.91         | Inf            | -Inf        | 6.37        | 3        | Horizontal | 293         | 1.92       | -       | 104.54     | 31.37   | 9.15    | 34.15   |
| AV   | 5.3632G   | 46.90          | 54.00          | -7.10       | 6.50        | 3        | Horizontal | 293         | 1.92       | -       | 40.40      | 31.41   | 9.26    | 34.17   |
| PK   | 5.1136G   | 57.58          | 74.00          | -16.42      | 6.85        | 3        | Horizontal | 293         | 1.92       | -       | 50.73      | 31.90   | 9.07    | 34.12   |
| PK   | 5.263G    | 120.54         | Inf            | -Inf        | 6.37        | 3        | Horizontal | 293         | 1.92       | -       | 114.17     | 31.37   | 9.15    | 34.15   |
| PK   | 5.3926G   | 58.80          | 74.00          | -15.20      | 6.76        | 3        | Horizontal | 293         | 1.92       | -       | 52.04      | 31.64   | 9.29    | 34.17   |

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

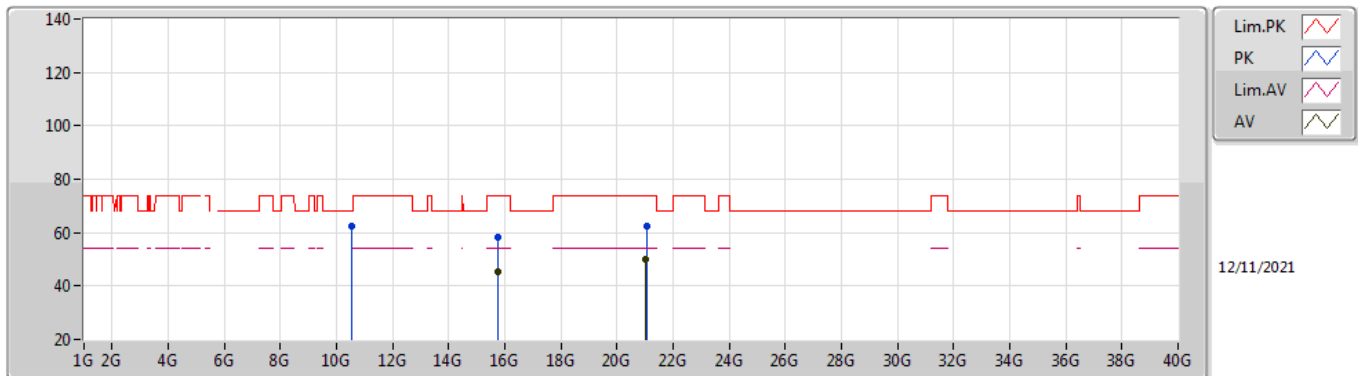
### 5260MHz\_TX



| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition | Azimuth (°) | Height (m) | Comment | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|-----------|-------------|------------|---------|------------|---------|---------|---------|
| AV   | 15.7809G  | 46.51          | 54.00          | -7.49       | 17.61       | 3        | Vertical  | 349         | 2.54       | -       | 28.90      | 37.30   | 14.88   | 34.57   |
| AV   | 21.04528G | 53.17          | 54.00          | -0.83       | -8.28       | 3        | Vertical  | 7           | 1.62       | -       | 61.45      | 38.60   | 17.06   | 54.40   |
| PK   | 10.5164G  | 59.82          | 68.20          | -8.38       | 17.65       | 3        | Vertical  | 4           | 1.67       | -       | 42.17      | 39.70   | 12.43   | 34.48   |
| PK   | 15.7685G  | 59.22          | 74.00          | -14.78      | 17.68       | 3        | Vertical  | 349         | 2.54       | -       | 41.54      | 37.36   | 14.88   | 34.56   |
| PK   | 21.04768G | 65.66          | 74.00          | -8.34       | -8.28       | 3        | Vertical  | 7           | 1.62       | -       | 73.94      | 38.60   | 17.06   | 54.40   |

802.11a\_Nss1,(6Mbps)\_4TX

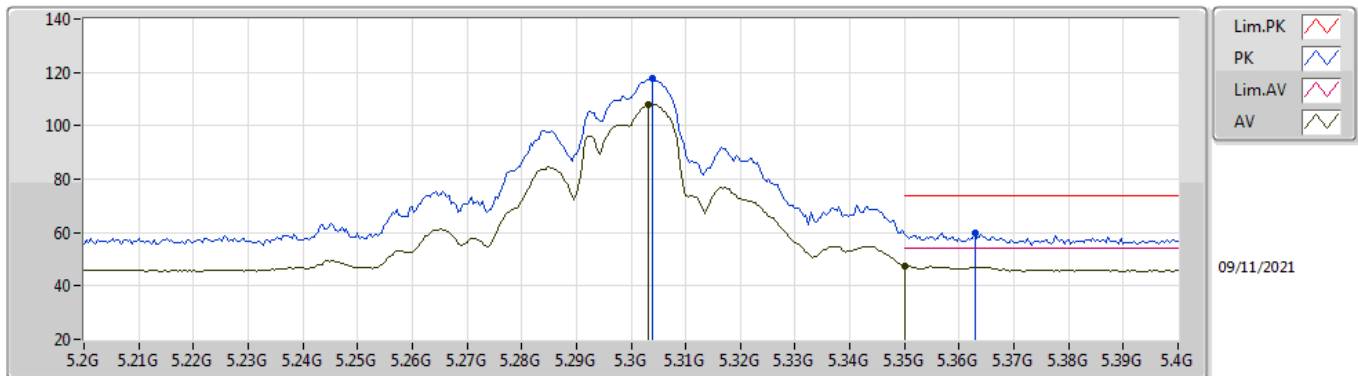
5260MHz\_TX



| 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   | 15.7786G     | 45.35             | 54.00             | -8.65          | 17.62          | 3           | Horizontal | 340            | 2.97          | -       | 27.73         | 37.31      | 14.88      | 34.57      |
| AV   | 21.04064G    | 50.22             | 54.00             | -3.78          | -8.28          | 3           | Horizontal | 20             | 1.76          | -       | 58.50         | 38.60      | 17.06      | 54.40      |
| PK   | 10.5177G     | 62.35             | 68.20             | -5.85          | 17.66          | 3           | Horizontal | 307            | 1.77          | -       | 44.69         | 39.70      | 12.43      | 34.47      |
| PK   | 15.7641G     | 58.28             | 74.00             | -15.72         | 17.70          | 3           | Horizontal | 340            | 2.97          | -       | 40.58         | 37.38      | 14.88      | 34.56      |
| PK   | 21.04176G    | 62.25             | 74.00             | -11.75         | -8.28          | 3           | Horizontal | 20             | 1.76          | -       | 70.53         | 38.60      | 17.06      | 54.40      |

802.11a\_Nss1,(6Mbps)\_4TX

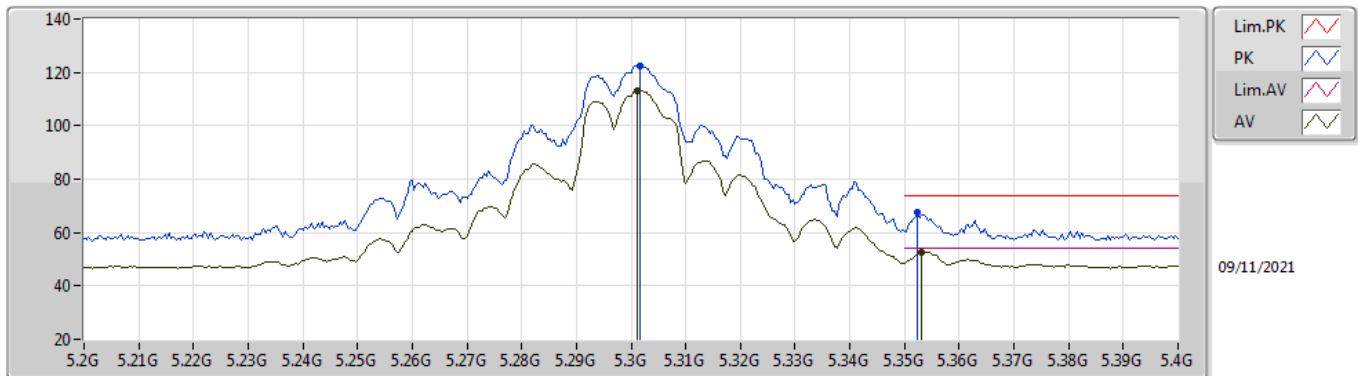
5300MHz\_TX



| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition | Azimuth (°) | Height (m) | Comment | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|-----------|-------------|------------|---------|------------|---------|---------|---------|
| AV   | 5.3032G   | 108.13         | Inf            | -Inf        | 6.34        | 3        | Vertical  | 2           | 2.69       | -       | 101.79     | 31.30   | 9.19    | 34.15   |
| AV   | 5.35G     | 47.45          | 54.00          | -6.55       | 6.39        | 3        | Vertical  | 2           | 2.69       | -       | 41.06      | 31.30   | 9.25    | 34.16   |
| PK   | 5.304G    | 117.60         | Inf            | -Inf        | 6.34        | 3        | Vertical  | 2           | 2.69       | -       | 111.26     | 31.30   | 9.19    | 34.15   |
| PK   | 5.3628G   | 60.04          | 74.00          | -13.96      | 6.49        | 3        | Vertical  | 2           | 2.69       | -       | 53.55      | 31.40   | 9.26    | 34.17   |

802.11a\_Nss1,(6Mbps)\_4TX

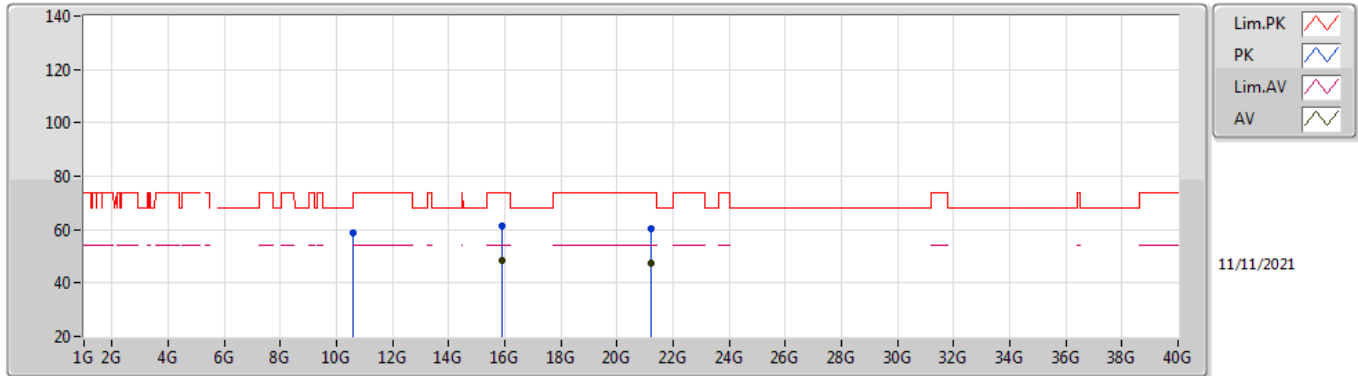
5300MHz\_TX



| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition  | Azimuth (°) | Height (m) | Comment | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|------------|-------------|------------|---------|------------|---------|---------|---------|
| AV   | 5.3012G   | 113.33         | Inf            | -Inf        | 6.34        | 3        | Horizontal | 319         | 2.75       | -       | 106.99     | 31.30   | 9.19    | 34.15   |
| AV   | 5.3532G   | 52.54          | 54.00          | -1.46       | 6.42        | 3        | Horizontal | 319         | 2.75       | -       | 46.12      | 31.33   | 9.25    | 34.16   |
| PK   | 5.3016G   | 122.54         | Inf            | -Inf        | 6.34        | 3        | Horizontal | 319         | 2.75       | -       | 116.20     | 31.30   | 9.19    | 34.15   |
| PK   | 5.3524G   | 67.48          | 74.00          | -6.52       | 6.41        | 3        | Horizontal | 319         | 2.75       | -       | 61.07      | 31.32   | 9.25    | 34.16   |

802.11a\_Nss1,(6Mbps)\_4TX

5300MHz\_TX

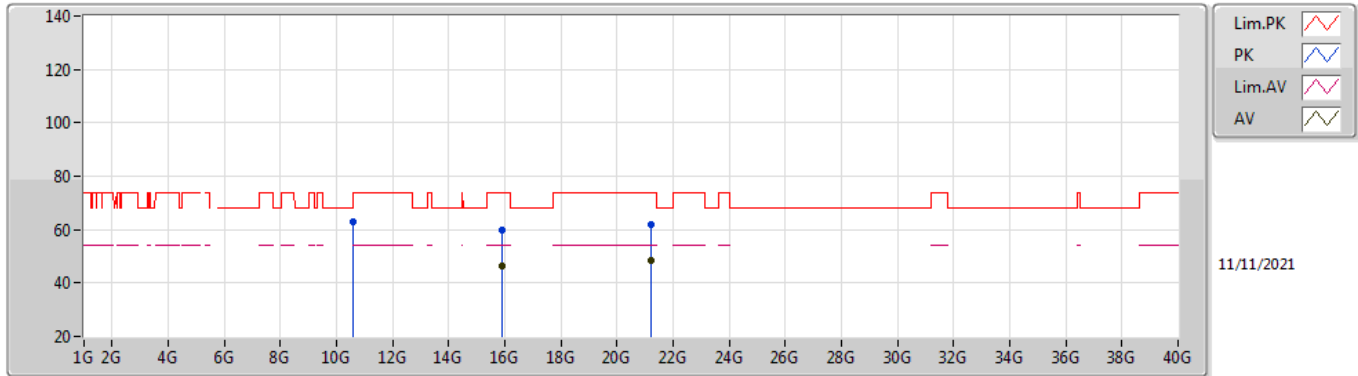


| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition | Azimuth (°) | Height (m) | Comment | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|-----------|-------------|------------|---------|------------|---------|---------|---------|
| AV   | 15.8962G  | 48.30          | 54.00          | -5.70       | 17.20       | 3        | Vertical  | 349         | 2.98       | -       | 31.10      | 36.91   | 14.92   | 34.63   |
| AV   | 21.19408G | 47.49          | 54.00          | -6.51       | -8.20       | 3        | Vertical  | 0           | 1.92       | -       | 55.69      | 38.60   | 17.14   | 54.40   |
| PK   | 10.5982G  | 58.64          | 68.20          | -9.56       | 17.76       | 3        | Vertical  | 3           | 1.70       | -       | 40.88      | 39.70   | 12.46   | 34.40   |
| PK   | 15.89484G | 61.40          | 74.00          | -12.60      | 17.21       | 3        | Vertical  | 349         | 2.98       | -       | 44.19      | 36.92   | 14.92   | 34.63   |
| PK   | 21.19536G | 60.51          | 74.00          | -13.49      | -8.20       | 3        | Vertical  | 0           | 1.92       | -       | 68.71      | 38.60   | 17.14   | 54.40   |



802.11a\_Nss1,(6Mbps)\_4TX

5300MHz\_TX

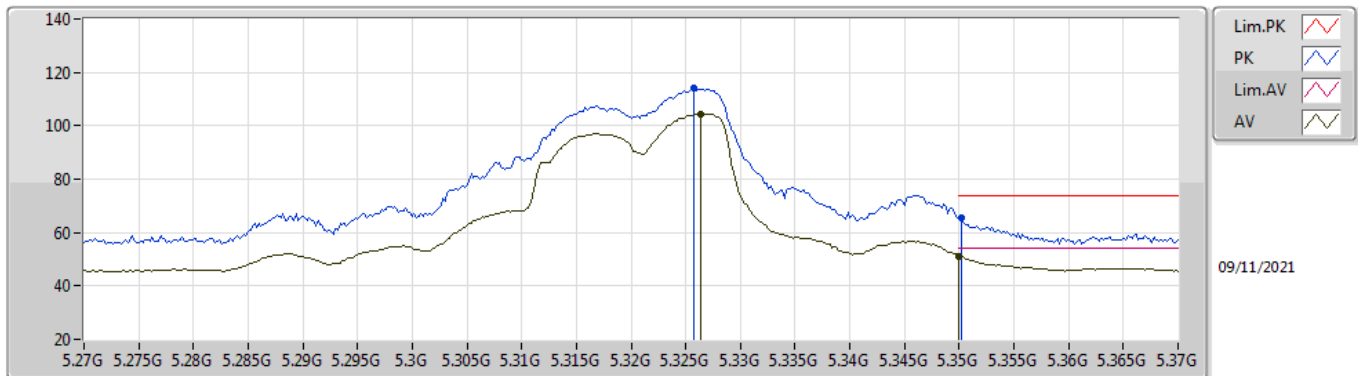


| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition  | Azimuth (°) | Height (m) | Comment | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|------------|-------------|------------|---------|------------|---------|---------|---------|
| AV   | 15.89732G | 46.60          | 54.00          | -7.40       | 17.20       | 3        | Horizontal | 303         | 2.14       | -       | 29.40      | 36.91   | 14.92   | 34.63   |
| AV   | 21.20176G | 48.52          | 54.00          | -5.48       | -8.20       | 3        | Horizontal | 2           | 1.71       | -       | 56.72      | 38.60   | 17.14   | 54.40   |
| PK   | 10.59712G | 63.10          | 68.20          | -5.10       | 17.76       | 3        | Horizontal | 312         | 1.82       | -       | 45.34      | 39.70   | 12.46   | 34.40   |
| PK   | 15.89104G | 59.75          | 74.00          | -14.25      | 17.22       | 3        | Horizontal | 303         | 2.14       | -       | 42.53      | 36.93   | 14.92   | 34.63   |
| PK   | 21.20272G | 61.80          | 74.00          | -12.20      | -8.19       | 3        | Horizontal | 2           | 1.71       | -       | 69.99      | 38.60   | 17.15   | 54.40   |



802.11a\_Nss1,(6Mbps)\_4TX

5320MHz\_TX

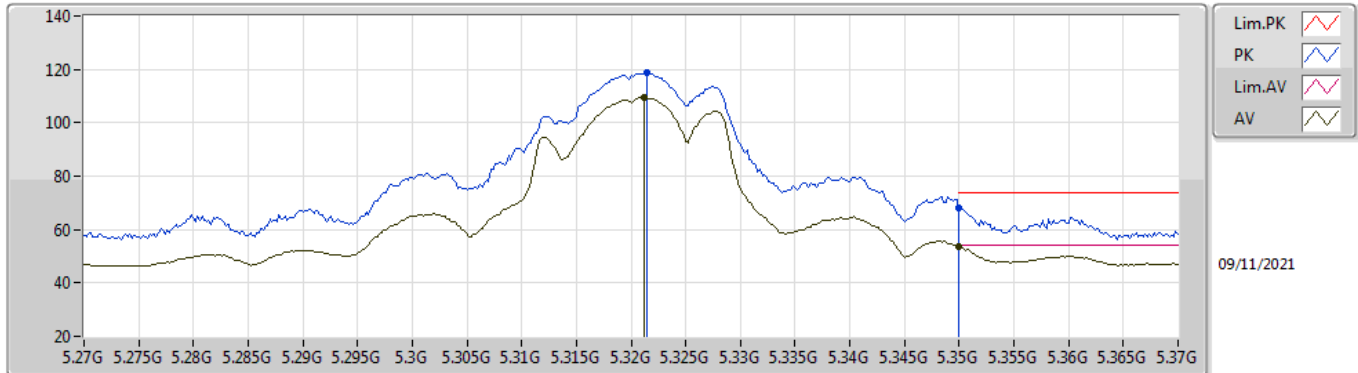


| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition | Azimuth (°) | Height (m) | Comment | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|-----------|-------------|------------|---------|------------|---------|---------|---------|
| AV   | 5.3264G   | 104.55         | Inf            | -Inf        | 6.36        | 3        | Vertical  | 341         | 2.94       | -       | 98.19      | 31.30   | 9.22    | 34.16   |
| AV   | 5.35G     | 50.93          | 54.00          | -3.07       | 6.39        | 3        | Vertical  | 341         | 2.94       | -       | 44.54      | 31.30   | 9.25    | 34.16   |
| PK   | 5.3258G   | 113.92         | Inf            | -Inf        | 6.36        | 3        | Vertical  | 341         | 2.94       | -       | 107.56     | 31.30   | 9.22    | 34.16   |
| PK   | 5.3502G   | 65.66          | 74.00          | -8.34       | 6.39        | 3        | Vertical  | 341         | 2.94       | -       | 59.27      | 31.30   | 9.25    | 34.16   |



802.11a\_Nss1,(6Mbps)\_4TX

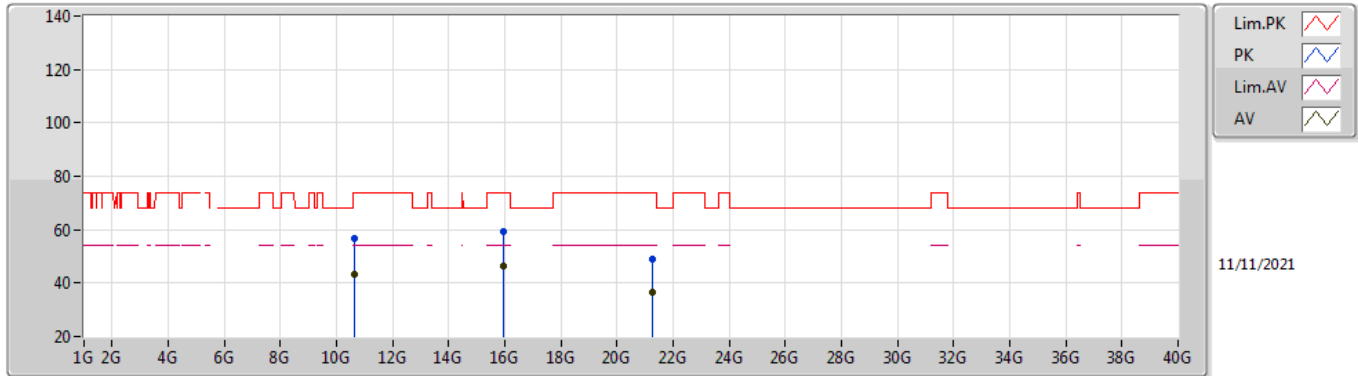
5320MHz\_TX



| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition  | Azimuth (°) | Height (m) | Comment | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|------------|-------------|------------|---------|------------|---------|---------|---------|
| AV   | 5.3212G   | 109.46         | Inf            | -Inf        | 6.35        | 3        | Horizontal | 308         | 2.36       | -       | 103.11     | 31.30   | 9.21    | 34.16   |
| AV   | 5.35G     | 53.38          | 54.00          | -0.62       | 6.39        | 3        | Horizontal | 308         | 2.36       | -       | 46.99      | 31.30   | 9.25    | 34.16   |
| PK   | 5.3214G   | 118.97         | Inf            | -Inf        | 6.35        | 3        | Horizontal | 308         | 2.36       | -       | 112.62     | 31.30   | 9.21    | 34.16   |
| PK   | 5.35G     | 68.26          | 74.00          | -5.74       | 6.39        | 3        | Horizontal | 308         | 2.36       | -       | 61.87      | 31.30   | 9.25    | 34.16   |

802.11a\_Nss1,(6Mbps)\_4TX

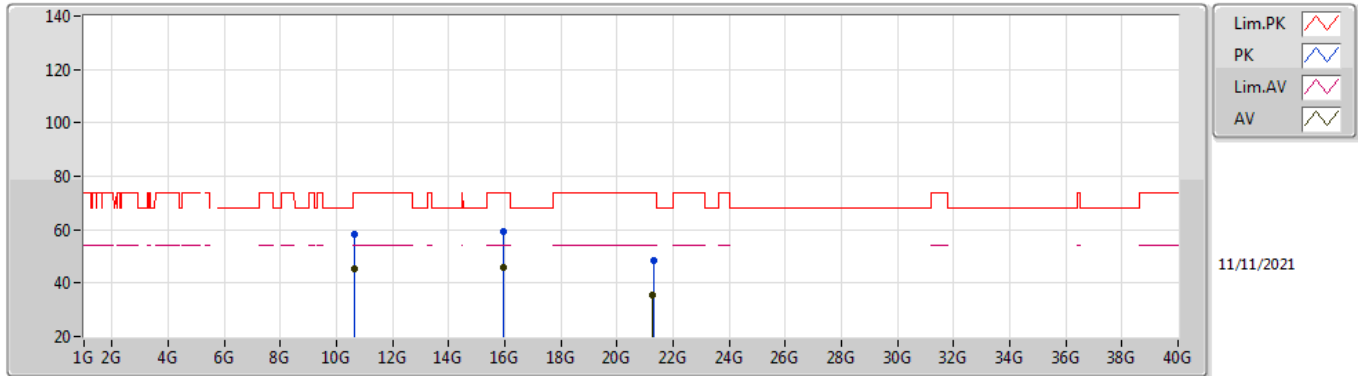
5320MHz\_TX



| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition | Azimuth (°) | Height (m) | Comment | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|-----------|-------------|------------|---------|------------|---------|---------|---------|
| AV   | 10.636G   | 43.24          | 54.00          | -10.76      | 17.81       | 3        | Vertical  | 14          | 1.50       | -       | 25.43      | 39.70   | 12.48   | 34.37   |
| AV   | 15.95148G | 46.27          | 54.00          | -7.73       | 17.27       | 3        | Vertical  | 7           | 1.50       | -       | 29.00      | 37.00   | 14.93   | 34.66   |
| AV   | 21.27536G | 36.68          | 54.00          | -17.32      | -8.12       | 3        | Vertical  | 9           | 1.81       | -       | 44.80      | 38.64   | 17.18   | 54.40   |
| PK   | 10.64764G | 56.62          | 74.00          | -17.38      | 17.82       | 3        | Vertical  | 14          | 1.50       | -       | 38.80      | 39.70   | 12.48   | 34.36   |
| PK   | 15.95616G | 59.13          | 74.00          | -14.87      | 17.28       | 3        | Vertical  | 7           | 1.50       | -       | 41.85      | 37.01   | 14.94   | 34.67   |
| PK   | 21.27552G | 48.97          | 74.00          | -25.03      | -8.12       | 3        | Vertical  | 9           | 1.81       | -       | 57.09      | 38.64   | 17.18   | 54.40   |

802.11a\_Nss1,(6Mbps)\_4TX

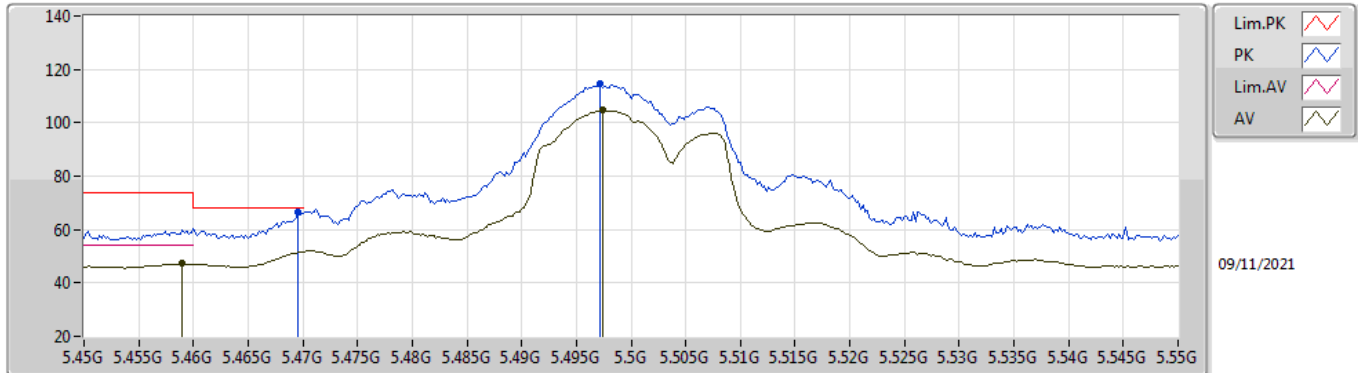
5320MHz\_TX



| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition  | Azimuth (°) | Height (m) | Comment | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|------------|-------------|------------|---------|------------|---------|---------|---------|
| AV   | 10.63652G | 45.51          | 54.00          | -8.49       | 17.81       | 3        | Horizontal | 315         | 1.83       | -       | 27.70      | 39.70   | 12.48   | 34.37   |
| AV   | 15.95928G | 45.92          | 54.00          | -8.08       | 17.29       | 3        | Horizontal | 198         | 1.50       | -       | 28.63      | 37.02   | 14.94   | 34.67   |
| AV   | 21.28096G | 35.64          | 54.00          | -18.36      | -8.10       | 3        | Horizontal | 15          | 1.71       | -       | 43.74      | 38.65   | 17.19   | 54.40   |
| PK   | 10.63752G | 58.33          | 74.00          | -15.67      | 17.81       | 3        | Horizontal | 315         | 1.83       | -       | 40.52      | 39.70   | 12.48   | 34.37   |
| PK   | 15.958G   | 59.53          | 74.00          | -14.47      | 17.29       | 3        | Horizontal | 198         | 1.50       | -       | 42.24      | 37.02   | 14.94   | 34.67   |
| PK   | 21.29072G | 48.61          | 74.00          | -25.39      | -8.08       | 3        | Horizontal | 15          | 1.71       | -       | 56.69      | 38.67   | 17.19   | 54.40   |

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

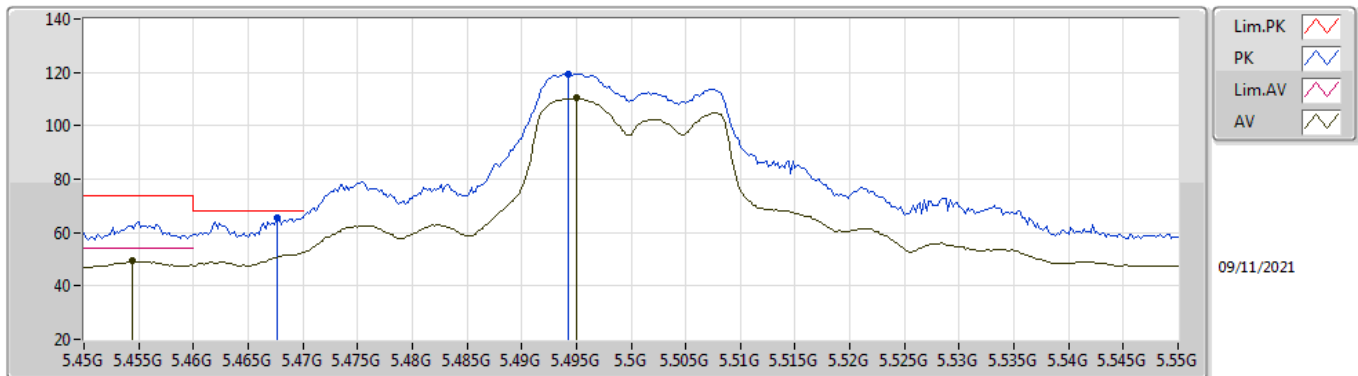
### 5500MHz\_TX



| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition | Azimuth (°) | Height (m) | Comment | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|-----------|-------------|------------|---------|------------|---------|---------|---------|
| AV   | 5.459G    | 47.17          | 54.00          | -6.83       | 6.89        | 3        | Vertical  | 337         | 2.67       | -       | 40.28      | 31.72   | 9.35    | 34.18   |
| AV   | 5.4974G   | 104.61         | Inf            | -Inf        | 6.98        | 3        | Vertical  | 337         | 2.67       | -       | 97.63      | 31.79   | 9.38    | 34.19   |
| PK   | 5.4696G   | 66.74          | 68.20          | -1.46       | 6.92        | 3        | Vertical  | 337         | 2.67       | -       | 59.82      | 31.74   | 9.36    | 34.18   |
| PK   | 5.4972G   | 114.72         | Inf            | -Inf        | 6.98        | 3        | Vertical  | 337         | 2.67       | -       | 107.74     | 31.79   | 9.38    | 34.19   |

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

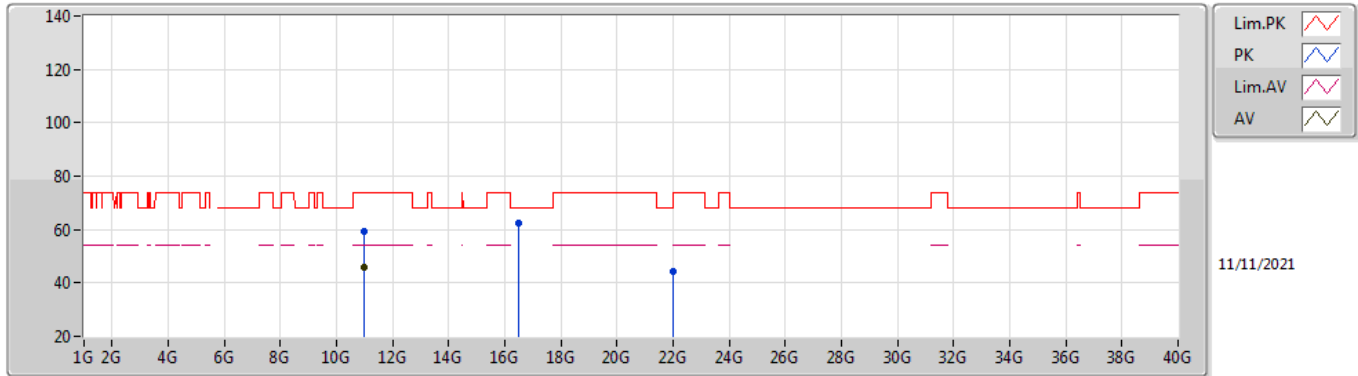
### 5500MHz\_TX



| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition  | Azimuth (°) | Height (m) | Comment | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|------------|-------------|------------|---------|------------|---------|---------|---------|
| AV   | 5.4544G   | 49.25          | 54.00          | -4.75       | 6.87        | 3        | Horizontal | 309         | 1.00       | -       | 42.38      | 31.71   | 9.34    | 34.18   |
| AV   | 5.495G    | 110.27         | Inf            | -Inf        | 6.98        | 3        | Horizontal | 309         | 1.00       | -       | 103.29     | 31.79   | 9.38    | 34.19   |
| PK   | 5.4676G   | 65.36          | 68.20          | -2.84       | 6.91        | 3        | Horizontal | 309         | 1.00       | -       | 58.45      | 31.74   | 9.35    | 34.18   |
| PK   | 5.4942G   | 119.49         | Inf            | -Inf        | 6.98        | 3        | Horizontal | 309         | 1.00       | -       | 112.51     | 31.79   | 9.38    | 34.19   |

802.11a\_Nss1,(6Mbps)\_4TX

5500MHz\_TX

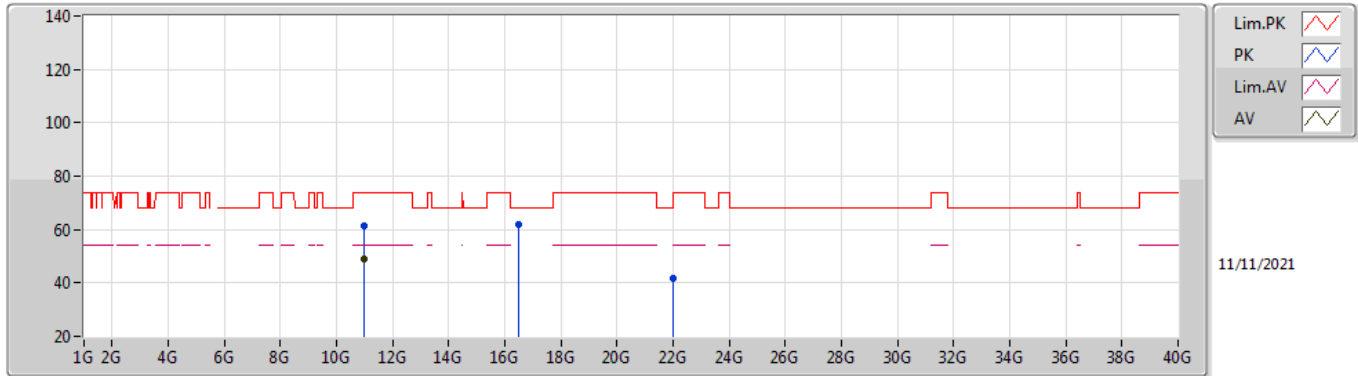


| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition | Azimuth (°) | Height (m) | Comment | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|-----------|-------------|------------|---------|------------|---------|---------|---------|
| AV   | 11.00664G | 46.12          | 54.00          | -7.88       | 18.86       | 3        | Vertical  | 6           | 2.23       | -       | 27.26      | 40.27   | 12.63   | 34.04   |
| PK   | 11.00608G | 59.47          | 74.00          | -14.53      | 18.87       | 3        | Vertical  | 6           | 2.23       | -       | 40.60      | 40.28   | 12.63   | 34.04   |
| PK   | 16.50956G | 62.65          | 68.20          | -5.55       | 19.47       | 3        | Vertical  | 235         | 3.00       | -       | 43.18      | 38.56   | 15.25   | 34.34   |
| PK   | 21.98976G | 44.26          | 68.20          | -23.94      | -8.96       | 3        | Vertical  | 7           | 1.33       | -       | 53.22      | 38.90   | 17.55   | 55.87   |



802.11a\_Nss1,(6Mbps)\_4TX

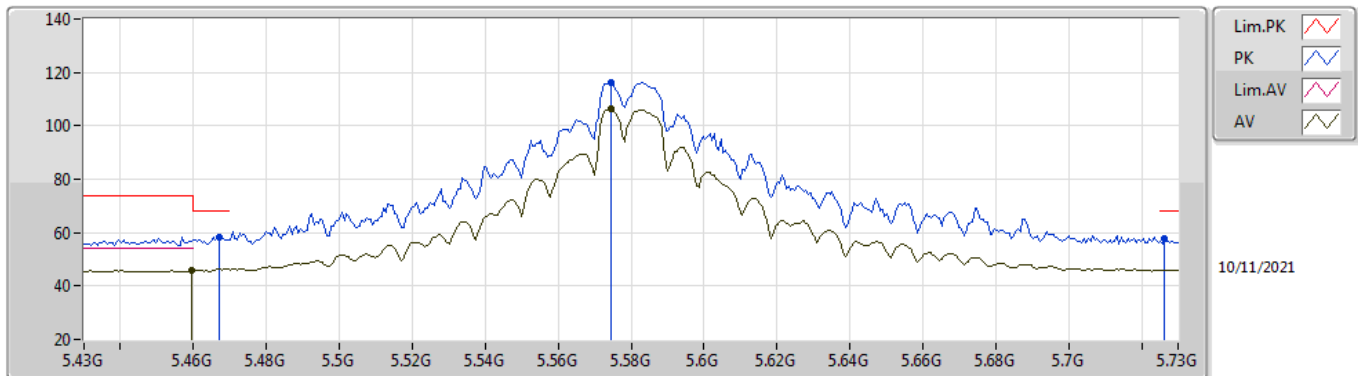
5500MHz\_TX



| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition  | Azimuth (°) | Height (m) | Comment | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|------------|-------------|------------|---------|------------|---------|---------|---------|
| AV   | 10.99984G | 49.13          | 54.00          | -4.87       | 18.89       | 3        | Horizontal | 295         | 1.83       | -       | 30.24      | 40.30   | 12.63   | 34.04   |
| PK   | 10.9976G  | 61.47          | 74.00          | -12.53      | 18.89       | 3        | Horizontal | 295         | 1.83       | -       | 42.58      | 40.30   | 12.63   | 34.04   |
| PK   | 16.496G   | 61.96          | 68.20          | -6.24       | 19.46       | 3        | Horizontal | 236         | 1.50       | -       | 42.50      | 38.58   | 15.24   | 34.36   |
| PK   | 22.00016G | 41.56          | 68.20          | -26.64      | -8.98       | 3        | Horizontal | 330         | 1.36       | -       | 50.54      | 38.90   | 17.56   | 55.90   |

802.11a\_Nss1,(6Mbps)\_4TX

5580MHz\_TX

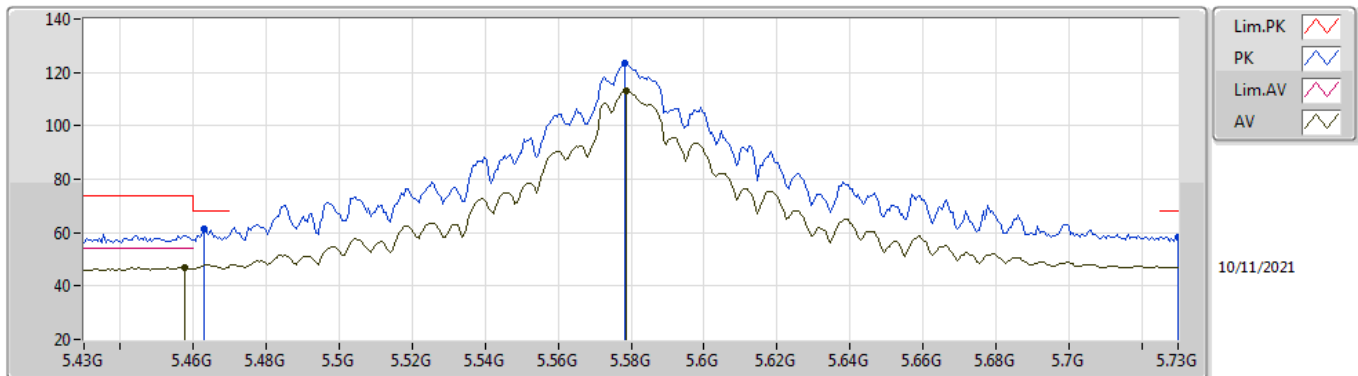


| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition | Azimuth (°) | Height (m) | Comment | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|-----------|-------------|------------|---------|------------|---------|---------|---------|
| AV   | 5.4594G   | 46.07          | 54.00          | -7.93       | 6.89        | 3        | Vertical  | 341         | 2.71       | -       | 39.18      | 31.72   | 9.35    | 34.18   |
| AV   | 5.5746G   | 106.26         | Inf            | -Inf        | 7.00        | 3        | Vertical  | 341         | 2.71       | -       | 99.26      | 31.75   | 9.44    | 34.19   |
| PK   | 5.4672G   | 58.41          | 68.20          | -9.79       | 6.90        | 3        | Vertical  | 341         | 2.71       | -       | 51.51      | 31.73   | 9.35    | 34.18   |
| PK   | 5.5746G   | 116.38         | Inf            | -Inf        | 7.00        | 3        | Vertical  | 341         | 2.71       | -       | 109.38     | 31.75   | 9.44    | 34.19   |
| PK   | 5.7264G   | 57.64          | 68.20          | -10.56      | 7.25        | 3        | Vertical  | 341         | 2.71       | -       | 50.39      | 31.95   | 9.50    | 34.20   |



802.11a\_Nss1,(6Mbps)\_4TX

5580MHz\_TX

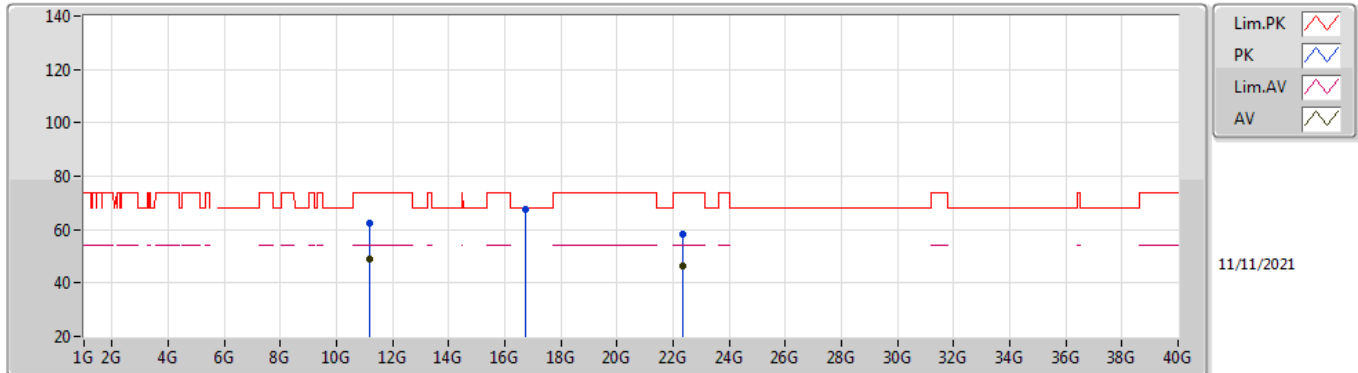


| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition  | Azimuth (°) | Height (m) | Comment | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|------------|-------------|------------|---------|------------|---------|---------|---------|
| AV   | 5.4576G   | 46.85          | 54.00          | -7.15       | 6.89        | 3        | Horizontal | 313         | 1.01       | -       | 39.96      | 31.72   | 9.35    | 34.18   |
| AV   | 5.5788G   | 113.17         | Inf            | -Inf        | 6.99        | 3        | Horizontal | 313         | 1.01       | -       | 106.18     | 31.74   | 9.44    | 34.19   |
| PK   | 5.463G    | 61.32          | 68.20          | -6.88       | 6.90        | 3        | Horizontal | 313         | 1.01       | -       | 54.42      | 31.73   | 9.35    | 34.18   |
| PK   | 5.5782G   | 123.56         | Inf            | -Inf        | 6.99        | 3        | Horizontal | 313         | 1.01       | -       | 116.57     | 31.74   | 9.44    | 34.19   |
| PK   | 5.73G     | 58.46          | 68.20          | -9.74       | 7.26        | 3        | Horizontal | 313         | 1.01       | -       | 51.20      | 31.96   | 9.50    | 34.20   |



802.11a\_Nss1,(6Mbps)\_4TX

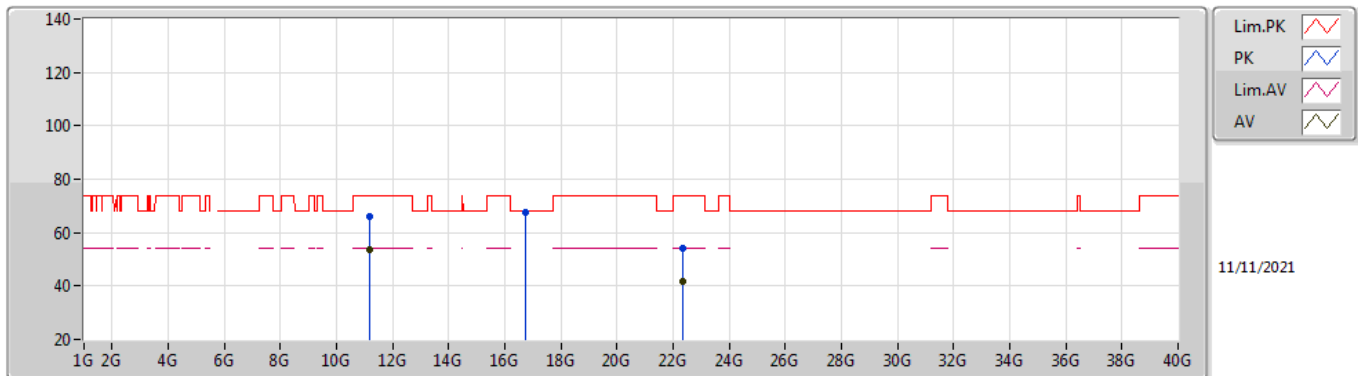
5580MHz\_TX



| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition | Azimuth (°) | Height (m) | Comment | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|-----------|-------------|------------|---------|------------|---------|---------|---------|
| AV   | 11.15824G | 49.02          | 54.00          | -4.98       | 18.32       | 3        | Vertical  | 7           | 1.75       | -       | 30.70      | 39.67   | 12.70   | 34.05   |
| AV   | 22.32368G | 46.35          | 54.00          | -7.65       | -8.66       | 3        | Vertical  | 14          | 1.20       | -       | 55.01      | 38.93   | 17.66   | 55.71   |
| PK   | 11.15816G | 62.24          | 74.00          | -11.76      | 18.32       | 3        | Vertical  | 7           | 1.75       | -       | 43.92      | 39.67   | 12.70   | 34.05   |
| PK   | 16.73488G | 67.62          | 68.20          | -0.58       | 20.84       | 3        | Vertical  | 339         | 1.00       | -       | 46.78      | 39.34   | 15.38   | 33.88   |
| PK   | 22.32272G | 58.38          | 74.00          | -15.62      | -8.66       | 3        | Vertical  | 14          | 1.20       | -       | 67.04      | 38.93   | 17.66   | 55.71   |

802.11a\_Nss1,(6Mbps)\_4TX

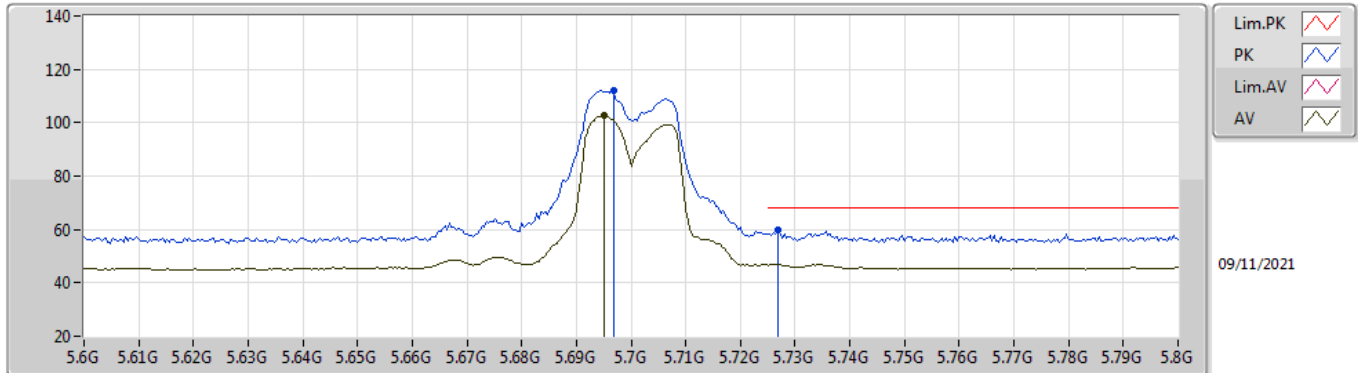
5580MHz\_TX



| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition  | Azimuth (°) | Height (m) | Comment | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|------------|-------------|------------|---------|------------|---------|---------|---------|
| AV   | 11.16016G | 53.40          | 54.00          | -0.60       | 18.31       | 3        | Horizontal | 297         | 1.76       | -       | 35.09      | 39.66   | 12.70   | 34.05   |
| AV   | 22.32368G | 41.86          | 54.00          | -12.14      | -8.66       | 3        | Horizontal | 17          | 1.26       | -       | 50.52      | 38.93   | 17.66   | 55.71   |
| PK   | 11.16048G | 65.99          | 74.00          | -8.01       | 18.31       | 3        | Horizontal | 297         | 1.76       | -       | 47.68      | 39.66   | 12.70   | 34.05   |
| PK   | 16.74816G | 67.64          | 68.20          | -0.56       | 20.93       | 3        | Horizontal | 334         | 1.01       | -       | 46.71      | 39.39   | 15.39   | 33.85   |
| PK   | 22.324G   | 54.31          | 74.00          | -19.69      | -8.66       | 3        | Horizontal | 17          | 1.26       | -       | 62.97      | 38.93   | 17.66   | 55.71   |

802.11a\_Nss1,(6Mbps)\_4TX

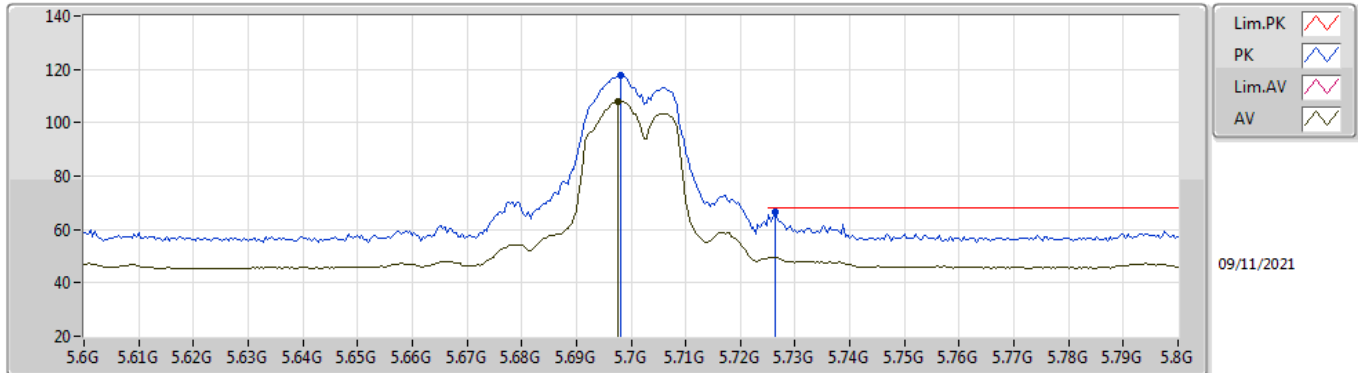
5700MHz\_TX



| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition | Azimuth (°) | Height (m) | Comment | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|-----------|-------------|------------|---------|------------|---------|---------|---------|
| AV   | 5.6952G   | 102.57         | Inf            | -Inf        | 7.16        | 3        | Vertical  | 340         | 2.97       | -       | 95.41      | 31.87   | 9.49    | 34.20   |
| PK   | 5.6968G   | 112.09         | Inf            | -Inf        | 7.17        | 3        | Vertical  | 340         | 2.97       | -       | 104.92     | 31.88   | 9.49    | 34.20   |
| PK   | 5.7268G   | 59.85          | 68.20          | -8.35       | 7.25        | 3        | Vertical  | 340         | 2.97       | -       | 52.60      | 31.95   | 9.50    | 34.20   |

802.11a\_Nss1,(6Mbps)\_4TX

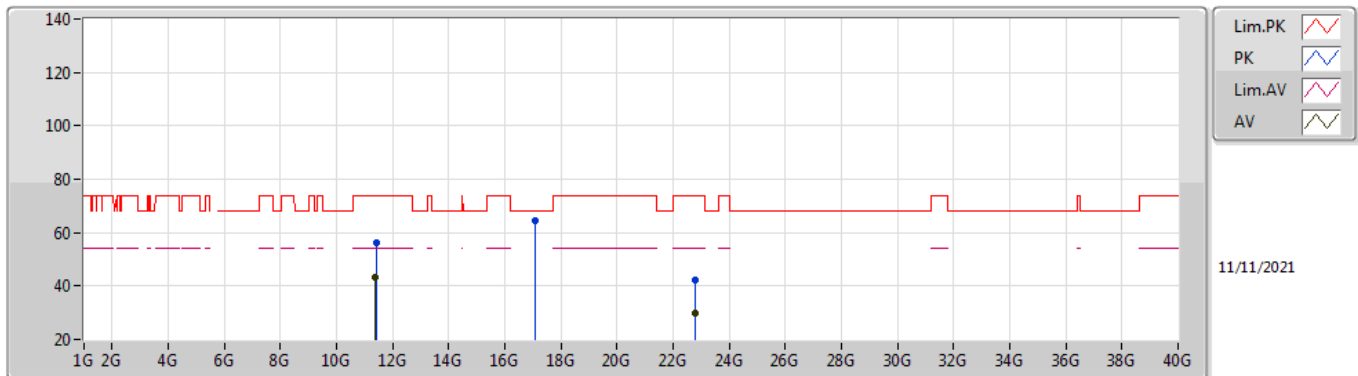
5700MHz\_TX



| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition  | Azimuth (°) | Height (m) | Comment | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|------------|-------------|------------|---------|------------|---------|---------|---------|
| AV   | 5.6976G   | 107.93         | Inf            | -Inf        | 7.18        | 3        | Horizontal | 310         | 1.01       | -       | 100.75     | 31.89   | 9.49    | 34.20   |
| PK   | 5.698G    | 117.53         | Inf            | -Inf        | 7.18        | 3        | Horizontal | 310         | 1.01       | -       | 110.35     | 31.89   | 9.49    | 34.20   |
| PK   | 5.7264G   | 66.43          | 68.20          | -1.77       | 7.25        | 3        | Horizontal | 310         | 1.01       | -       | 59.18      | 31.95   | 9.50    | 34.20   |

802.11a\_Nss1,(6Mbps)\_4TX

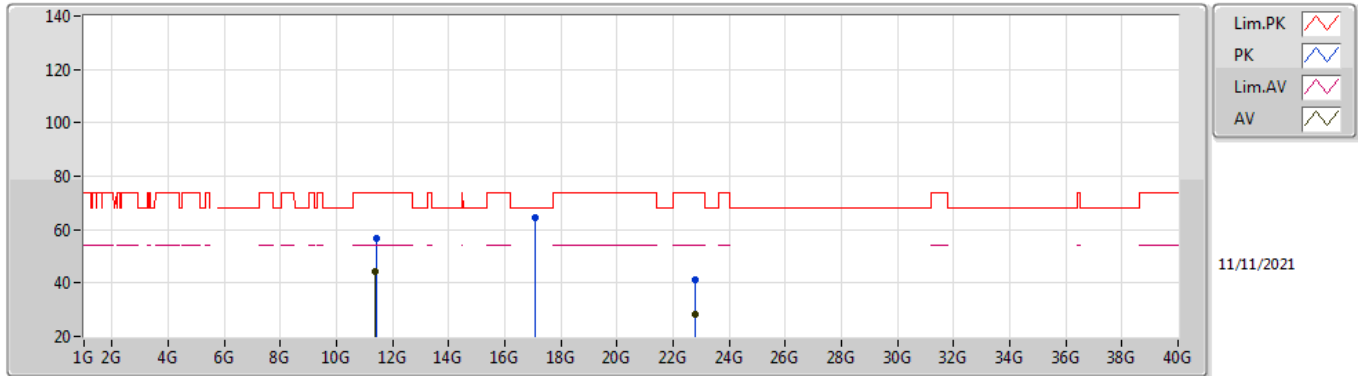
5700MHz\_TX



| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition | Azimuth (°) | Height (m) | Comment | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|-----------|-------------|------------|---------|------------|---------|---------|---------|
| AV   | 11.4002G  | 43.25          | 54.00          | -10.75      | 18.64       | 3        | Vertical  | 151         | 2.21       | -       | 24.61      | 39.90   | 12.80   | 34.06   |
| AV   | 22.8G     | 29.98          | 54.00          | -24.02      | -8.40       | 3        | Vertical  | 18          | 1.35       | -       | 38.38      | 39.36   | 17.80   | 56.02   |
| PK   | 11.40308G | 56.43          | 74.00          | -17.57      | 18.65       | 3        | Vertical  | 151         | 2.21       | -       | 37.78      | 39.91   | 12.80   | 34.06   |
| PK   | 17.095G   | 64.64          | 68.20          | -3.56       | 21.98       | 3        | Vertical  | 17          | 2.27       | -       | 42.66      | 39.70   | 15.59   | 33.31   |
| PK   | 22.7967G  | 42.21          | 74.00          | -31.79      | -8.40       | 3        | Vertical  | 18          | 1.35       | -       | 50.61      | 39.36   | 17.80   | 56.02   |

802.11a\_Nss1,(6Mbps)\_4TX

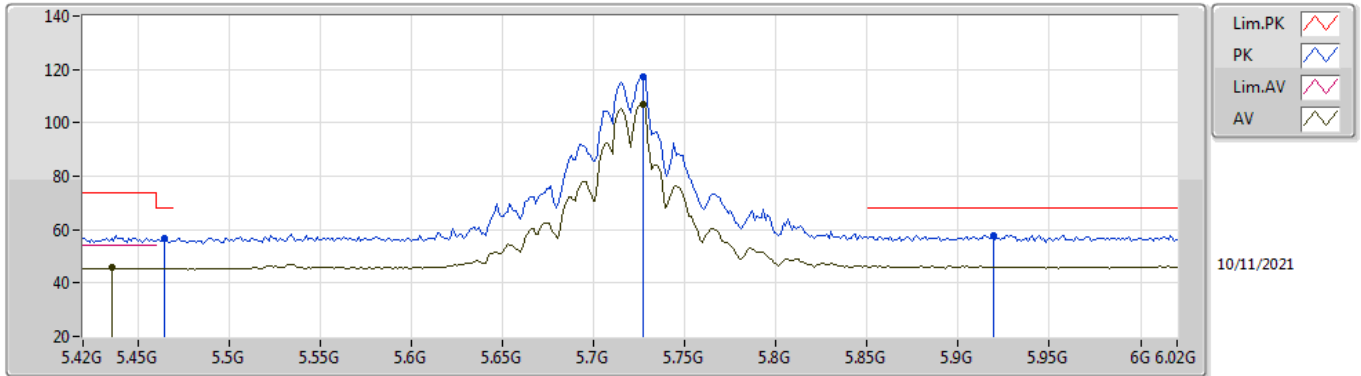
5700MHz\_TX



| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition  | Azimuth (°) | Height (m) | Comment | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|------------|-------------|------------|---------|------------|---------|---------|---------|
| AV   | 11.40012G | 44.38          | 54.00          | -9.62       | 18.64       | 3        | Horizontal | 360         | 1.38       | -       | 25.74      | 39.90   | 12.80   | 34.06   |
| AV   | 22.79952G | 28.22          | 54.00          | -25.78      | -8.40       | 3        | Horizontal | 197         | 1.67       | -       | 36.62      | 39.36   | 17.80   | 56.02   |
| PK   | 11.40172G | 56.57          | 74.00          | -17.43      | 18.64       | 3        | Horizontal | 360         | 1.38       | -       | 37.93      | 39.90   | 12.80   | 34.06   |
| PK   | 17.09748G | 64.26          | 68.20          | -3.94       | 21.99       | 3        | Horizontal | 337         | 1.40       | -       | 42.27      | 39.70   | 15.59   | 33.30   |
| PK   | 22.79778G | 41.41          | 74.00          | -32.59      | -8.40       | 3        | Horizontal | 197         | 1.67       | -       | 49.81      | 39.36   | 17.80   | 56.02   |

802.11a\_Nss1,(6Mbps)\_4TX

5720MHz Straddle 5.47-5.725GHz\_TX



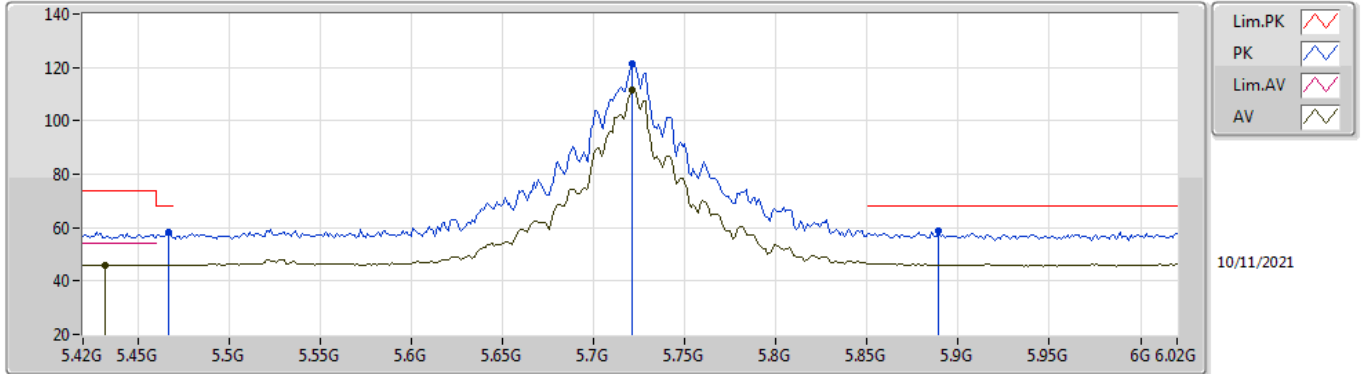
| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition | Azimuth (°) | Height (m) | Comment | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|-----------|-------------|------------|---------|------------|---------|---------|---------|
| AV   | 5.4356G   | 45.71          | 54.00          | -8.29       | 6.85        | 3        | Vertical  | 347         | 2.97       | -       | 38.86      | 31.70   | 9.33    | 34.18   |
| AV   | 5.7272G   | 106.89         | Inf            | -Inf        | 7.25        | 3        | Vertical  | 347         | 2.97       | -       | 99.64      | 31.95   | 9.50    | 34.20   |
| PK   | 5.4644G   | 56.47          | 68.20          | -11.73      | 6.90        | 3        | Vertical  | 347         | 2.97       | -       | 49.57      | 31.73   | 9.35    | 34.18   |
| PK   | 5.7272G   | 117.23         | Inf            | -Inf        | 7.25        | 3        | Vertical  | 347         | 2.97       | -       | 109.98     | 31.95   | 9.50    | 34.20   |
| PK   | 5.9192G   | 57.86          | 68.20          | -10.34      | 7.90        | 3        | Vertical  | 347         | 2.97       | -       | 49.96      | 32.50   | 9.62    | 34.22   |





802.11a\_Nss1,(6Mbps)\_4TX

5720MHz Straddle 5.47-5.725GHz\_TX

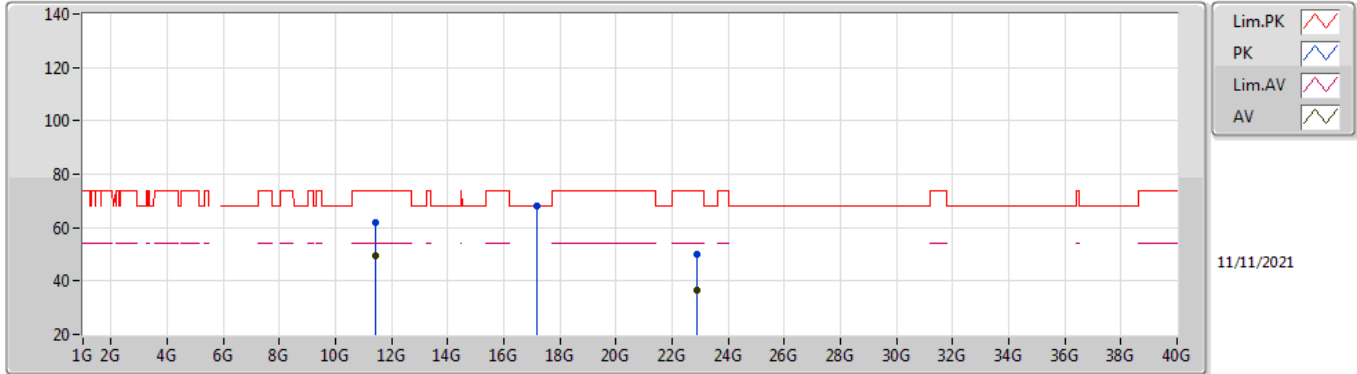


| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition  | Azimuth (°) | Height (m) | Comment | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|------------|-------------|------------|---------|------------|---------|---------|---------|
| AV   | 5.432G    | 46.09          | 54.00          | -7.91       | 6.85        | 3        | Horizontal | 322         | 2.68       | -       | 39.24      | 31.70   | 9.33    | 34.18   |
| AV   | 5.7212G   | 111.71         | Inf            | -Inf        | 7.24        | 3        | Horizontal | 322         | 2.68       | -       | 104.47     | 31.94   | 9.50    | 34.20   |
| PK   | 5.4668G   | 58.29          | 68.20          | -9.91       | 6.90        | 3        | Horizontal | 322         | 2.68       | -       | 51.39      | 31.73   | 9.35    | 34.18   |
| PK   | 5.7212G   | 121.50         | Inf            | -Inf        | 7.24        | 3        | Horizontal | 322         | 2.68       | -       | 114.26     | 31.94   | 9.50    | 34.20   |
| PK   | 5.8892G   | 58.62          | 68.20          | -9.58       | 7.84        | 3        | Horizontal | 322         | 2.68       | -       | 50.78      | 32.46   | 9.59    | 34.21   |



802.11a\_Nss1,(6Mbps)\_4TX

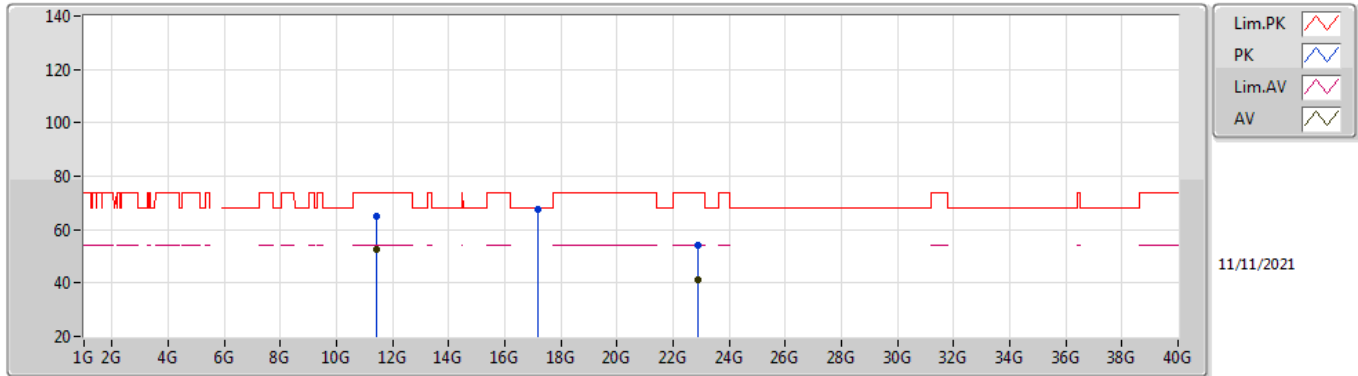
5720MHz Straddle 5.47-5.725GHz\_TX



| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition | Azimuth (°) | Height (m) | Comment | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|-----------|-------------|------------|---------|------------|---------|---------|---------|
| AV   | 11.43996G | 49.52          | 54.00          | -4.48       | 18.73       | 3        | Vertical  | 0           | 1.88       | -       | 30.79      | 39.98   | 12.81   | 34.06   |
| AV   | 22.87346G | 36.52          | 54.00          | -17.48      | -8.38       | 3        | Vertical  | 360         | 1.66       | -       | 44.90      | 39.45   | 17.83   | 56.12   |
| PK   | 11.44056G | 62.09          | 74.00          | -11.91      | 18.74       | 3        | Vertical  | 0           | 1.88       | -       | 43.35      | 39.98   | 12.82   | 34.06   |
| PK   | 17.16024G | 68.00          | 68.20          | -0.20       | 21.92       | 3        | Vertical  | 360         | 2.71       | -       | 46.08      | 39.58   | 15.63   | 33.29   |
| PK   | 22.87226G | 50.21          | 74.00          | -23.79      | -8.38       | 3        | Vertical  | 360         | 1.66       | -       | 58.59      | 39.45   | 17.83   | 56.12   |



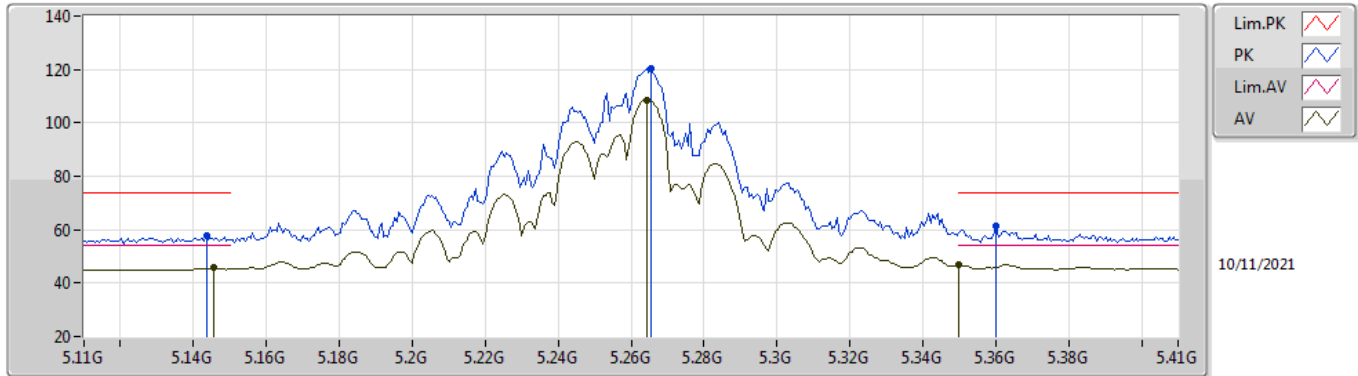
**802.11a\_Nss1,(6Mbps)\_4TX**  
**5720MHz Straddle 5.47-5.725GHz\_TX**



| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition  | Azimuth (°) | Height (m) | Comment | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|------------|-------------|------------|---------|------------|---------|---------|---------|
| AV   | 11.43836G | 52.66          | 54.00          | -1.34       | 18.73       | 3        | Horizontal | 309         | 2.18       | -       | 33.93      | 39.98   | 12.81   | 34.06   |
| AV   | 22.87574G | 40.99          | 54.00          | -13.01      | -8.39       | 3        | Horizontal | 12          | 1.70       | -       | 49.38      | 39.45   | 17.83   | 56.13   |
| PK   | 11.43924G | 65.21          | 74.00          | -8.79       | 18.73       | 3        | Horizontal | 309         | 2.18       | -       | 46.48      | 39.98   | 12.81   | 34.06   |
| PK   | 17.16068G | 67.72          | 68.20          | -0.48       | 21.92       | 3        | Horizontal | 330         | 2.76       | -       | 45.80      | 39.58   | 15.63   | 33.29   |
| PK   | 22.87622G | 53.96          | 74.00          | -20.04      | -8.39       | 3        | Horizontal | 12          | 1.70       | -       | 62.35      | 39.45   | 17.83   | 56.13   |

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

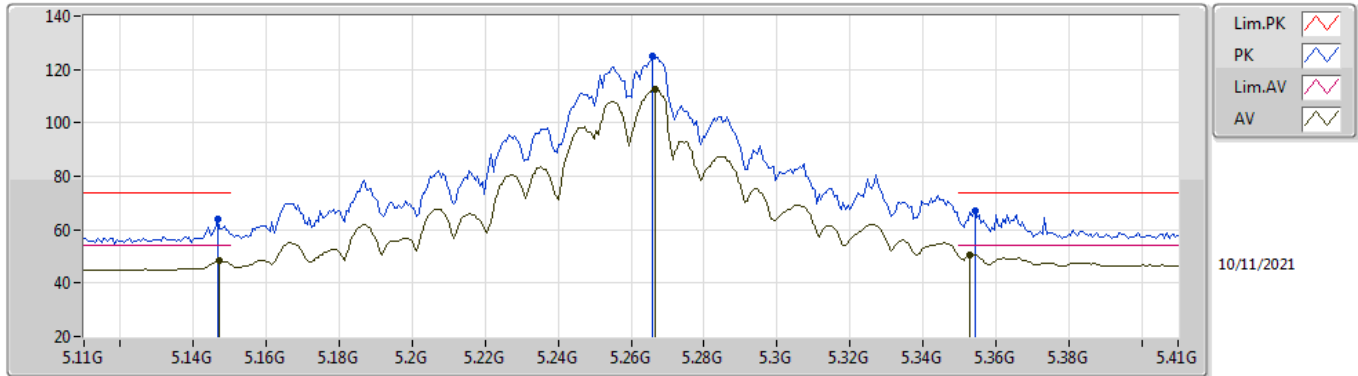
### 5260MHz\_TX



| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition | Azimuth (°) | Height (m) | Comment | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|-----------|-------------|------------|---------|------------|---------|---------|---------|
| AV   | 5.1454G   | 45.67          | 54.00          | -8.33       | 6.84        | 3        | Vertical  | 4           | 3.00       | -       | 38.83      | 31.90   | 9.07    | 34.13   |
| AV   | 5.2642G   | 108.58         | Inf            | -Inf        | 6.37        | 3        | Vertical  | 4           | 3.00       | -       | 102.21     | 31.37   | 9.15    | 34.15   |
| AV   | 5.35G     | 46.73          | 54.00          | -7.27       | 6.39        | 3        | Vertical  | 4           | 3.00       | -       | 40.34      | 31.30   | 9.25    | 34.16   |
| PK   | 5.1436G   | 57.88          | 74.00          | -16.12      | 6.84        | 3        | Vertical  | 4           | 3.00       | -       | 51.04      | 31.90   | 9.07    | 34.13   |
| PK   | 5.2654G   | 120.57         | Inf            | -Inf        | 6.37        | 3        | Vertical  | 4           | 3.00       | -       | 114.20     | 31.37   | 9.15    | 34.15   |
| PK   | 5.3602G   | 61.43          | 74.00          | -12.57      | 6.48        | 3        | Vertical  | 4           | 3.00       | -       | 54.95      | 31.38   | 9.26    | 34.16   |

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

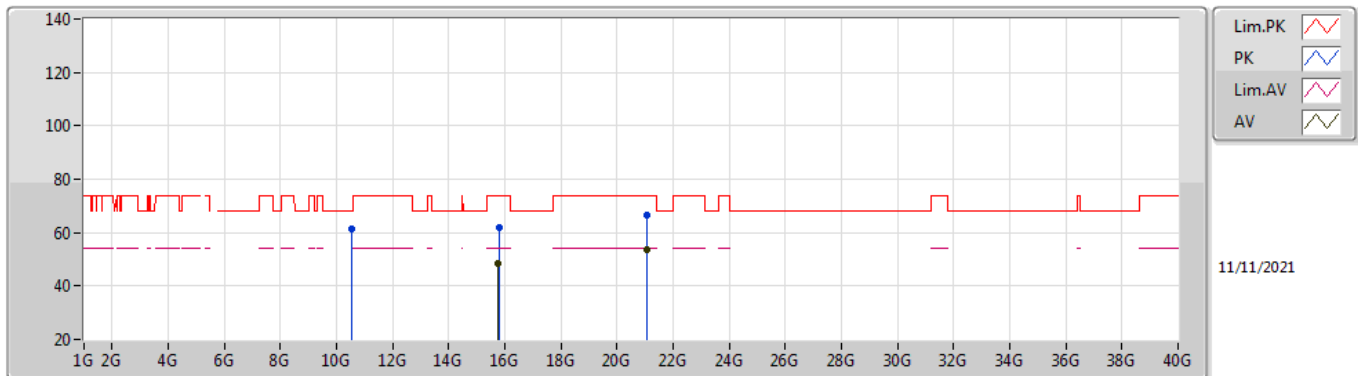
### 5260MHz\_TX



| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition  | Azimuth (°) | Height (m) | Comment | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|------------|-------------|------------|---------|------------|---------|---------|---------|
| AV   | 5.1472G   | 48.20          | 54.00          | -5.80       | 6.84        | 3        | Horizontal | 305         | 2.18       | -       | 41.36      | 31.90   | 9.07    | 34.13   |
| AV   | 5.2666G   | 112.60         | Inf            | -Inf        | 6.37        | 3        | Horizontal | 305         | 2.18       | -       | 106.23     | 31.37   | 9.15    | 34.15   |
| AV   | 5.353G    | 50.66          | 54.00          | -3.34       | 6.41        | 3        | Horizontal | 305         | 2.18       | -       | 44.25      | 31.32   | 9.25    | 34.16   |
| PK   | 5.1466G   | 63.91          | 74.00          | -10.09      | 6.84        | 3        | Horizontal | 305         | 2.18       | -       | 57.07      | 31.90   | 9.07    | 34.13   |
| PK   | 5.266G    | 124.79         | Inf            | -Inf        | 6.37        | 3        | Horizontal | 305         | 2.18       | -       | 118.42     | 31.37   | 9.15    | 34.15   |
| PK   | 5.3542G   | 67.15          | 74.00          | -6.85       | 6.42        | 3        | Horizontal | 305         | 2.18       | -       | 60.73      | 31.33   | 9.25    | 34.16   |

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

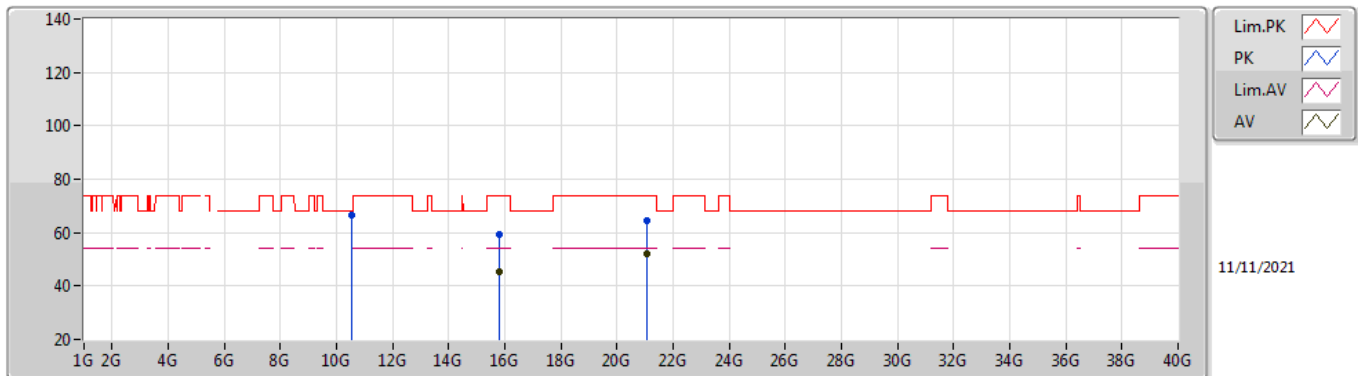
### 5260MHz\_TX



| 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   | 15.77868G    | 48.22             | 54.00             | -5.78          | 17.62          | 3           | Vertical  | 348            | 2.34          | -       | 30.60         | 37.31      | 14.88      | 34.57      |
| AV   | 21.04294G    | 53.60             | 54.00             | -0.40          | -8.28          | 3           | Vertical  | 0              | 1.79          | -       | 61.88         | 38.60      | 17.06      | 54.40      |
| PK   | 10.51764G    | 61.62             | 68.20             | -6.58          | 17.66          | 3           | Vertical  | 4              | 1.64          | -       | 43.96         | 39.70      | 12.43      | 34.47      |
| PK   | 15.77872G    | 61.67             | 74.00             | -12.33         | 17.62          | 3           | Vertical  | 348            | 2.34          | -       | 44.05         | 37.31      | 14.88      | 34.57      |
| PK   | 21.04282G    | 66.81             | 74.00             | -7.19          | -8.28          | 3           | Vertical  | 0              | 1.79          | -       | 75.09         | 38.60      | 17.06      | 54.40      |

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

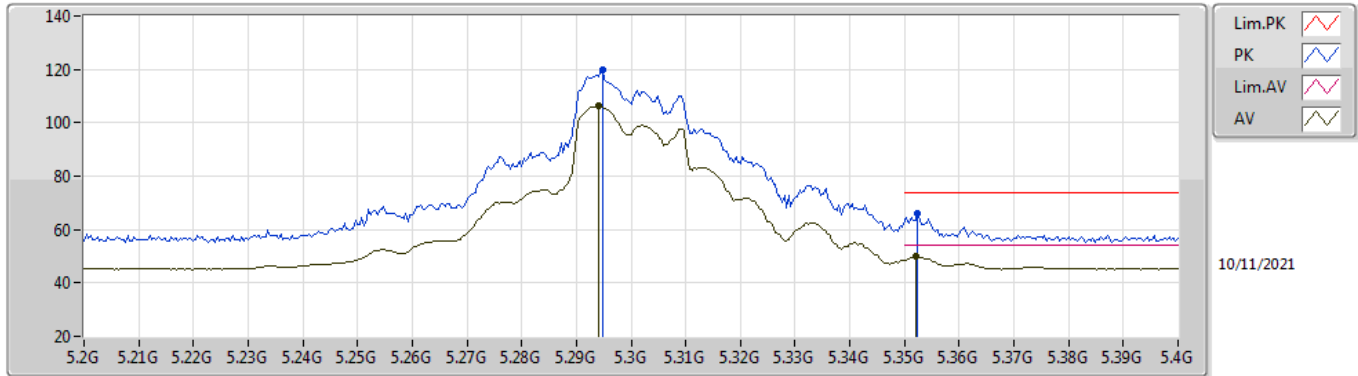
### 5260MHz\_TX



| 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   | 15.78452G    | 45.26             | 54.00             | -8.74          | 17.59          | 3           | Horizontal | 315            | 2.76          | -       | 27.67         | 37.28      | 14.88      | 34.57      |
| AV   | 21.04312G    | 51.88             | 54.00             | -2.12          | -8.28          | 3           | Horizontal | 22             | 1.69          | -       | 60.16         | 38.60      | 17.06      | 54.40      |
| PK   | 10.51812G    | 66.52             | 68.20             | -1.68          | 17.66          | 3           | Horizontal | 308            | 1.80          | -       | 48.86         | 39.70      | 12.43      | 34.47      |
| PK   | 15.78536G    | 59.11             | 74.00             | -14.89         | 17.58          | 3           | Horizontal | 315            | 2.76          | -       | 41.53         | 37.27      | 14.88      | 34.57      |
| PK   | 21.04294G    | 64.49             | 74.00             | -9.51          | -8.28          | 3           | Horizontal | 22             | 1.69          | -       | 72.77         | 38.60      | 17.06      | 54.40      |

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

### 5300MHz\_TX

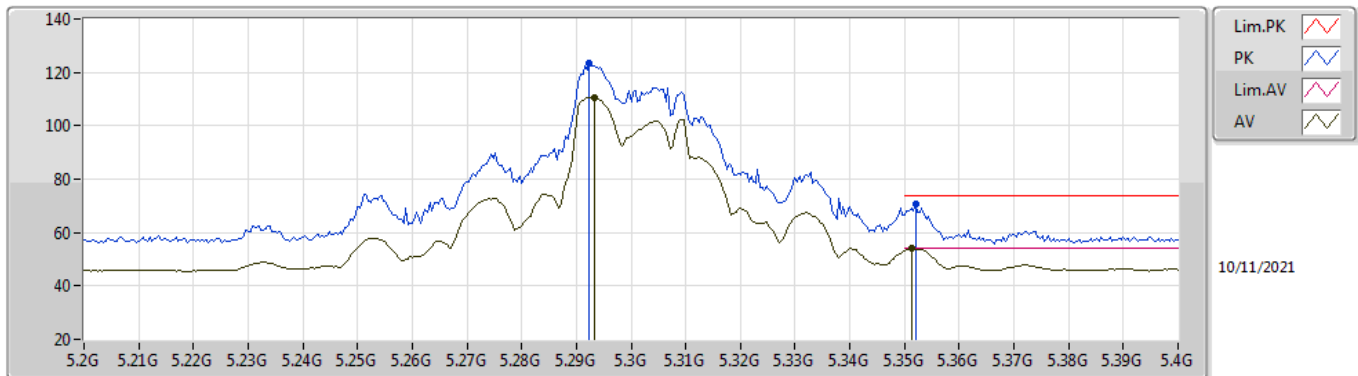


| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition | Azimuth (°) | Height (m) | Comment | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|-----------|-------------|------------|---------|------------|---------|---------|---------|
| AV   | 5.294G    | 106.28         | Inf            | -Inf        | 6.34        | 3        | Vertical  | 333         | 2.60       | -       | 99.94      | 31.31   | 9.18    | 34.15   |
| AV   | 5.352G    | 49.78          | 54.00          | -4.22       | 6.41        | 3        | Vertical  | 333         | 2.60       | -       | 43.37      | 31.32   | 9.25    | 34.16   |
| PK   | 5.2948G   | 119.92         | Inf            | -Inf        | 6.34        | 3        | Vertical  | 333         | 2.60       | -       | 113.58     | 31.31   | 9.18    | 34.15   |
| PK   | 5.3524G   | 65.82          | 74.00          | -8.18       | 6.41        | 3        | Vertical  | 333         | 2.60       | -       | 59.41      | 31.32   | 9.25    | 34.16   |



802.11ax HEW20\_Nss1,(MCS0)\_4TX

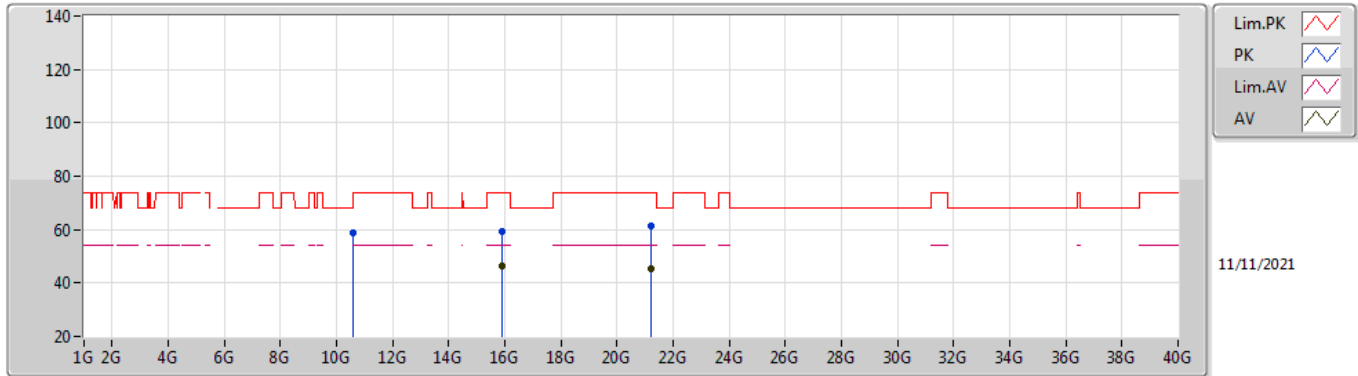
5300MHz\_TX



| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition  | Azimuth (°) | Height (m) | Comment | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|------------|-------------|------------|---------|------------|---------|---------|---------|
| AV   | 5.2932G   | 110.60         | Inf            | -Inf        | 6.34        | 3        | Horizontal | 300         | 1.21       | -       | 104.26     | 31.31   | 9.18    | 34.15   |
| AV   | 5.3512G   | 53.90          | 54.00          | -0.10       | 6.40        | 3        | Horizontal | 300         | 1.21       | -       | 47.50      | 31.31   | 9.25    | 34.16   |
| PK   | 5.2924G   | 123.45         | Inf            | -Inf        | 6.35        | 3        | Horizontal | 300         | 1.21       | -       | 117.10     | 31.32   | 9.18    | 34.15   |
| PK   | 5.352G    | 70.50          | 74.00          | -3.50       | 6.41        | 3        | Horizontal | 300         | 1.21       | -       | 64.09      | 31.32   | 9.25    | 34.16   |

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

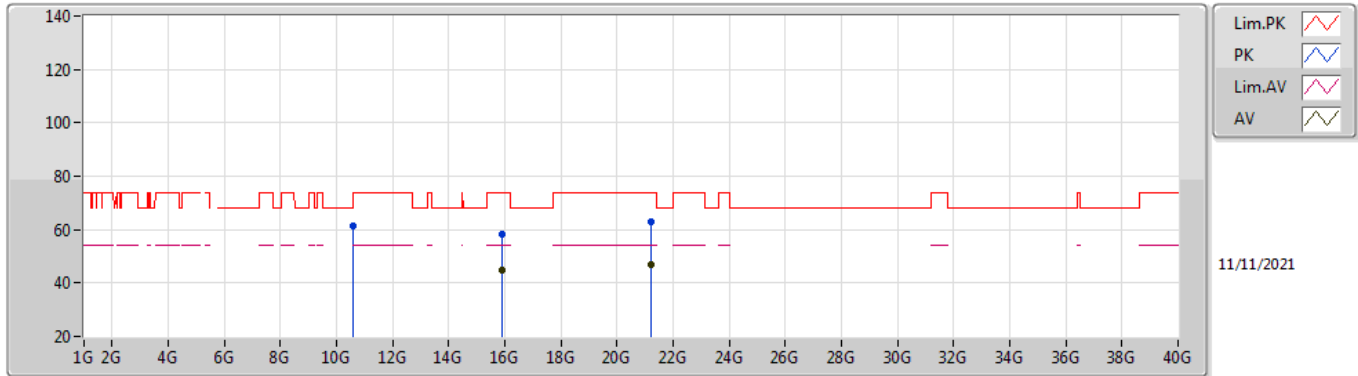
### 5300MHz\_TX



| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition | Azimuth (°) | Height (m) | Comment | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|-----------|-------------|------------|---------|------------|---------|---------|---------|
| AV   | 15.89628G | 46.18          | 54.00          | -7.82       | 17.20       | 3        | Vertical  | 349         | 2.59       | -       | 28.98      | 36.91   | 14.92   | 34.63   |
| AV   | 21.1958G  | 45.58          | 54.00          | -8.42       | -8.20       | 3        | Vertical  | 30          | 1.50       | -       | 53.78      | 38.60   | 17.14   | 54.40   |
| PK   | 10.5968G  | 58.65          | 68.20          | -9.55       | 17.76       | 3        | Vertical  | 4           | 1.67       | -       | 40.89      | 39.70   | 12.46   | 34.40   |
| PK   | 15.8944G  | 59.27          | 74.00          | -14.73      | 17.21       | 3        | Vertical  | 349         | 2.59       | -       | 42.06      | 36.92   | 14.92   | 34.63   |
| PK   | 21.19568G | 61.15          | 74.00          | -12.85      | -8.20       | 3        | Vertical  | 30          | 1.50       | -       | 69.35      | 38.60   | 17.14   | 54.40   |

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

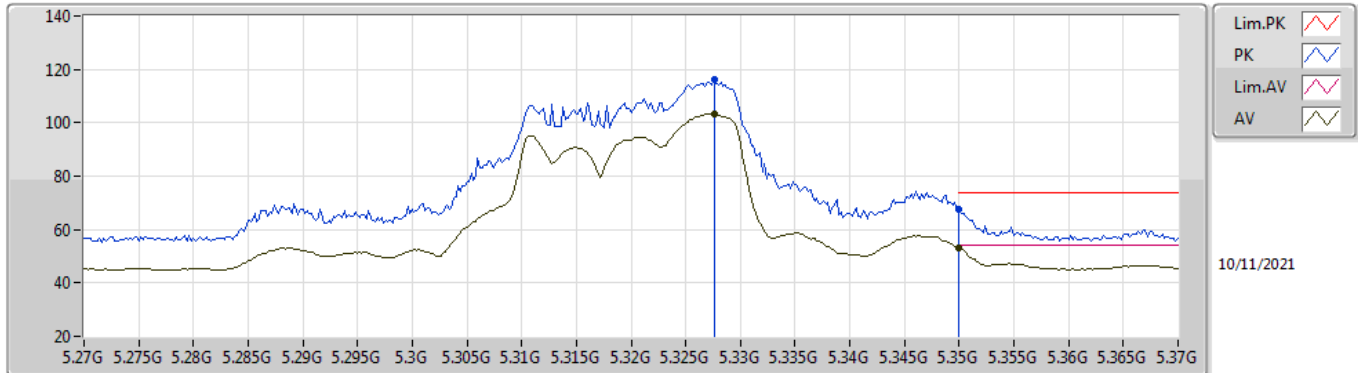
### 5300MHz\_TX



| 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   | 15.90956G    | 44.90             | 54.00             | -9.10          | 17.20          | 3           | Horizontal | 145            | 1.50          | -       | 27.70         | 36.92      | 14.92      | 34.64      |
| AV   | 21.19616G    | 46.99             | 54.00             | -7.01          | -8.20          | 3           | Horizontal | -0             | 1.70          | -       | 55.19         | 38.60      | 17.14      | 54.40      |
| PK   | 10.59864G    | 61.25             | 68.20             | -6.95          | 17.76          | 3           | Horizontal | 310            | 1.83          | -       | 43.49         | 39.70      | 12.46      | 34.40      |
| PK   | 15.90768G    | 58.16             | 74.00             | -15.84         | 17.20          | 3           | Horizontal | 145            | 1.50          | -       | 40.96         | 36.92      | 14.92      | 34.64      |
| PK   | 21.1961G     | 62.98             | 74.00             | -11.02         | -8.20          | 3           | Horizontal | -0             | 1.70          | -       | 71.18         | 38.60      | 17.14      | 54.40      |

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

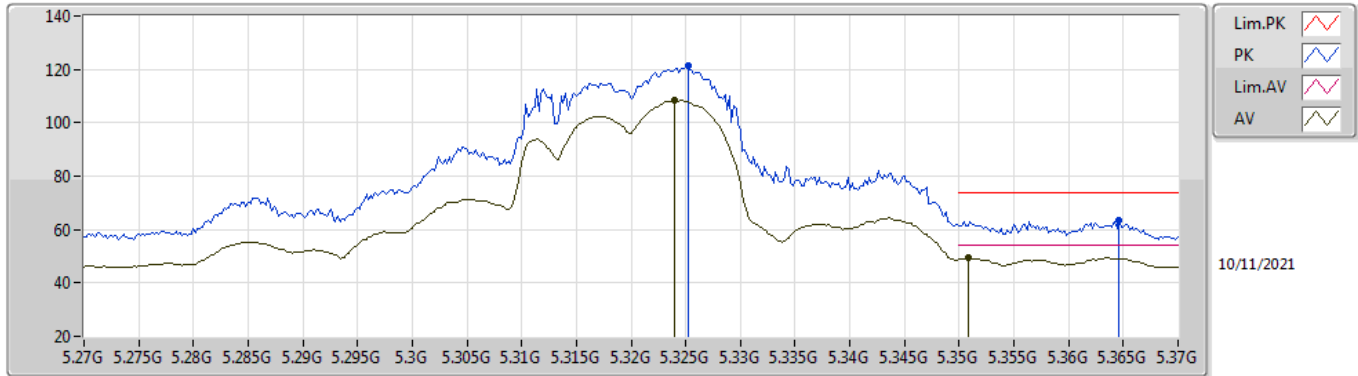
### 5320MHz\_TX



| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition | Azimuth (°) | Height (m) | Comment | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|-----------|-------------|------------|---------|------------|---------|---------|---------|
| AV   | 5.3276G   | 103.16         | Inf            | -Inf        | 6.36        | 3        | Vertical  | 3           | 2.54       | -       | 96.80      | 31.30   | 9.22    | 34.16   |
| AV   | 5.35G     | 53.22          | 54.00          | -0.78       | 6.39        | 3        | Vertical  | 3           | 2.54       | -       | 46.83      | 31.30   | 9.25    | 34.16   |
| PK   | 5.3276G   | 116.43         | Inf            | -Inf        | 6.36        | 3        | Vertical  | 3           | 2.54       | -       | 110.07     | 31.30   | 9.22    | 34.16   |
| PK   | 5.35G     | 67.43          | 74.00          | -6.57       | 6.39        | 3        | Vertical  | 3           | 2.54       | -       | 61.04      | 31.30   | 9.25    | 34.16   |

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

### 5320MHz\_TX

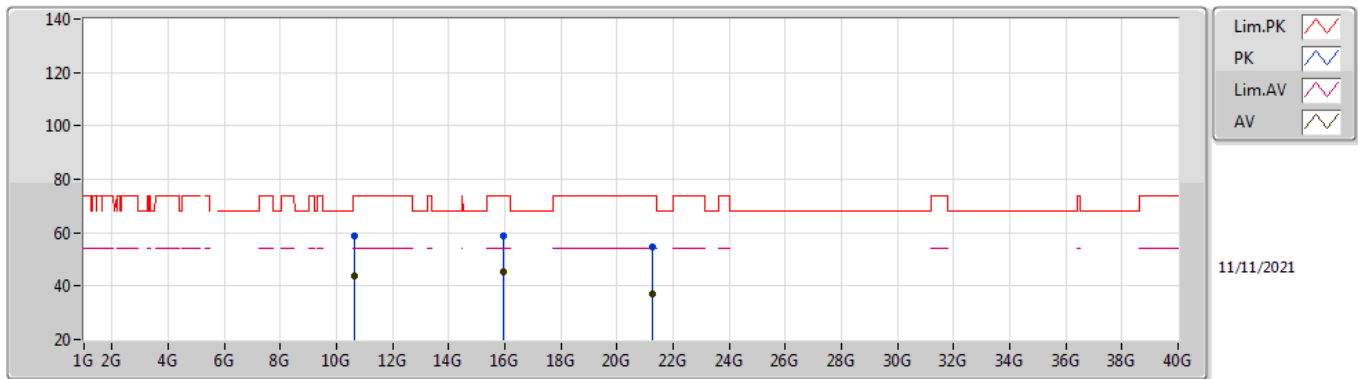


| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition  | Azimuth (°) | Height (m) | Comment | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|------------|-------------|------------|---------|------------|---------|---------|---------|
| AV   | 5.324G    | 108.29         | Inf            | -Inf        | 6.36        | 3        | Horizontal | 317         | 2.63       | -       | 101.93     | 31.30   | 9.22    | 34.16   |
| AV   | 5.3508G   | 49.38          | 54.00          | -4.62       | 6.40        | 3        | Horizontal | 317         | 2.63       | -       | 42.98      | 31.31   | 9.25    | 34.16   |
| PK   | 5.3252G   | 121.21         | Inf            | -Inf        | 6.36        | 3        | Horizontal | 317         | 2.63       | -       | 114.85     | 31.30   | 9.22    | 34.16   |
| PK   | 5.3646G   | 63.59          | 74.00          | -10.41      | 6.51        | 3        | Horizontal | 317         | 2.63       | -       | 57.08      | 31.42   | 9.26    | 34.17   |



802.11ax HEW20\_Nss1,(MCS0)\_4TX

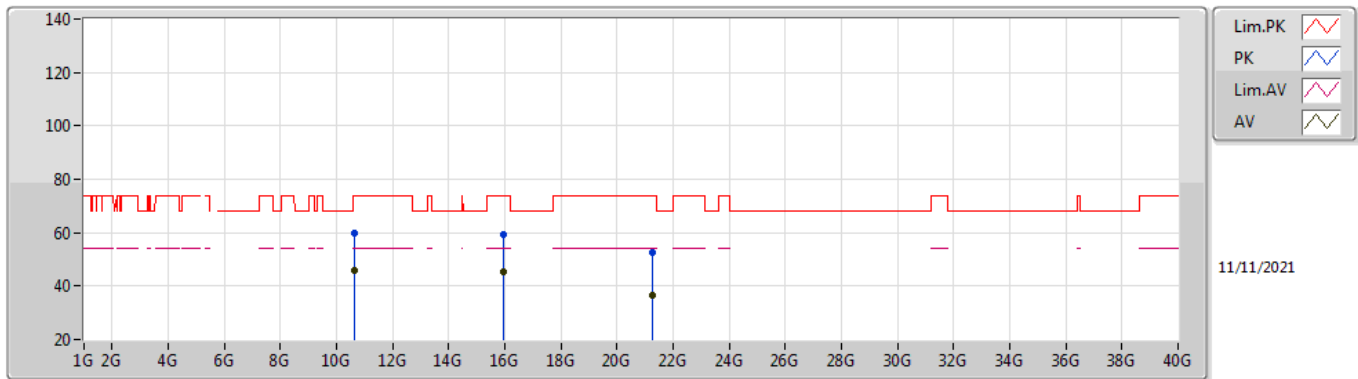
5320MHz\_TX



| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition | Azimuth (°) | Height (m) | Comment | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|-----------|-------------|------------|---------|------------|---------|---------|---------|
| AV   | 10.63676G | 43.86          | 54.00          | -10.14      | 17.81       | 3        | Vertical  | 3           | 1.66       | -       | 26.05      | 39.70   | 12.48   | 34.37   |
| AV   | 15.9664G  | 45.50          | 54.00          | -8.50       | 17.30       | 3        | Vertical  | 233         | 1.50       | -       | 28.20      | 37.03   | 14.94   | 34.67   |
| AV   | 21.27568G | 37.04          | 54.00          | -16.96      | -8.12       | 3        | Vertical  | 6           | 1.50       | -       | 45.16      | 38.64   | 17.18   | 54.40   |
| PK   | 10.63732G | 58.91          | 74.00          | -15.09      | 17.81       | 3        | Vertical  | 3           | 1.66       | -       | 41.10      | 39.70   | 12.48   | 34.37   |
| PK   | 15.96996G | 59.03          | 74.00          | -14.97      | 17.31       | 3        | Vertical  | 233         | 1.50       | -       | 41.72      | 37.04   | 14.94   | 34.67   |
| PK   | 21.2755G  | 54.62          | 74.00          | -19.38      | -8.12       | 3        | Vertical  | 6           | 1.50       | -       | 62.74      | 38.64   | 17.18   | 54.40   |

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

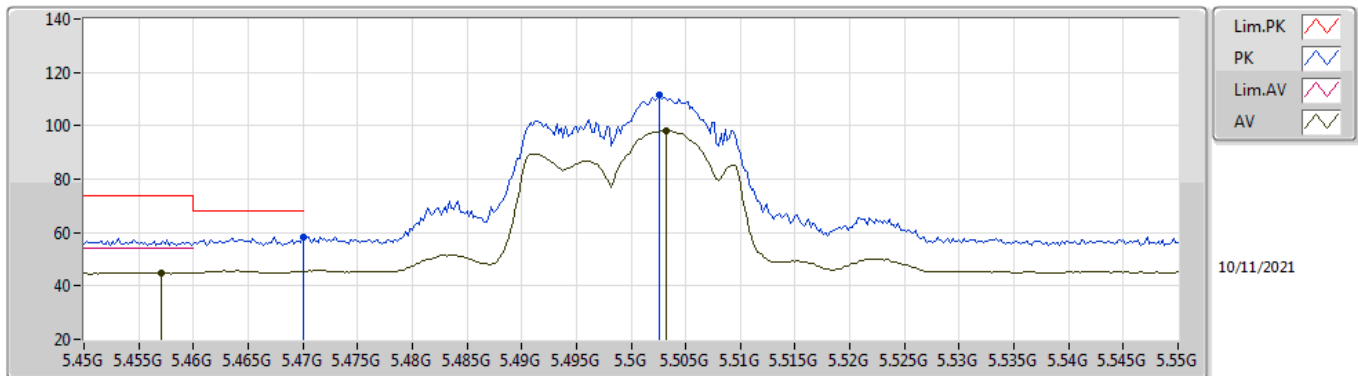
### 5320MHz\_TX



| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition  | Azimuth (°) | Height (m) | Comment | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|------------|-------------|------------|---------|------------|---------|---------|---------|
| AV   | 10.63724G | 45.72          | 54.00          | -8.28       | 17.81       | 3        | Horizontal | 311         | 1.77       | -       | 27.91      | 39.70   | 12.48   | 34.37   |
| AV   | 15.9636G  | 45.31          | 54.00          | -8.69       | 17.30       | 3        | Horizontal | 126         | 1.64       | -       | 28.01      | 37.03   | 14.94   | 34.67   |
| AV   | 21.28324G | 36.79          | 54.00          | -17.21      | -8.10       | 3        | Horizontal | 19          | 1.85       | -       | 44.89      | 38.65   | 17.19   | 54.40   |
| PK   | 10.637G   | 59.92          | 74.00          | -14.08      | 17.81       | 3        | Horizontal | 311         | 1.77       | -       | 42.11      | 39.70   | 12.48   | 34.37   |
| PK   | 15.96104G | 59.19          | 74.00          | -14.81      | 17.29       | 3        | Horizontal | 126         | 1.64       | -       | 41.90      | 37.02   | 14.94   | 34.67   |
| PK   | 21.2815G  | 52.74          | 74.00          | -21.26      | -8.10       | 3        | Horizontal | 19          | 1.85       | -       | 60.84      | 38.65   | 17.19   | 54.40   |

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

### 5500MHz\_TX

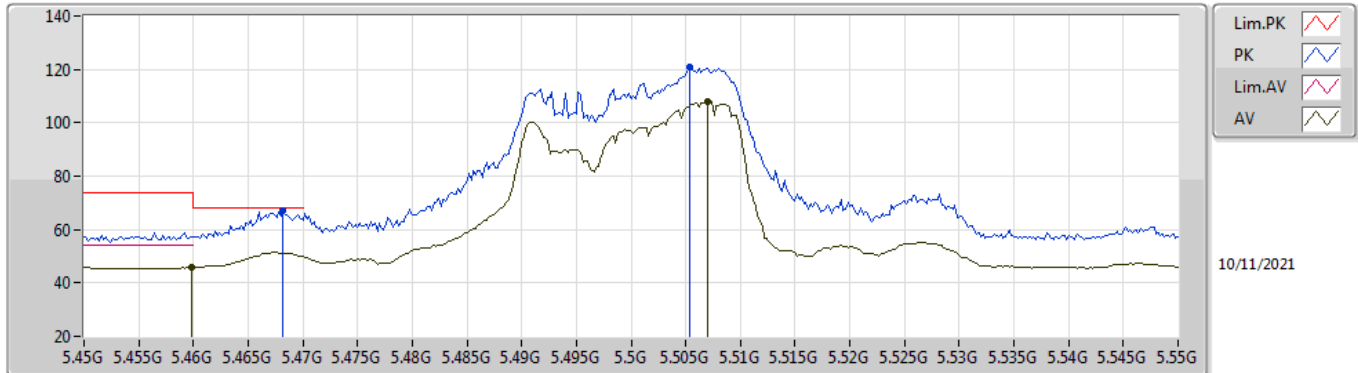


| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition | Azimuth (°) | Height (m) | Comment | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|-----------|-------------|------------|---------|------------|---------|---------|---------|
| AV   | 5.457G    | 44.86          | 54.00          | -9.14       | 6.88        | 3        | Vertical  | 77          | 2.07       | -       | 37.98      | 31.71   | 9.35    | 34.18   |
| AV   | 5.5032G   | 98.17          | Inf            | -Inf        | 6.99        | 3        | Vertical  | 77          | 2.07       | -       | 91.18      | 31.80   | 9.38    | 34.19   |
| PK   | 5.47G     | 58.44          | 68.20          | -9.76       | 6.92        | 3        | Vertical  | 77          | 2.07       | -       | 51.52      | 31.74   | 9.36    | 34.18   |
| PK   | 5.5026G   | 111.69         | Inf            | -Inf        | 6.99        | 3        | Vertical  | 77          | 2.07       | -       | 104.70     | 31.80   | 9.38    | 34.19   |



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

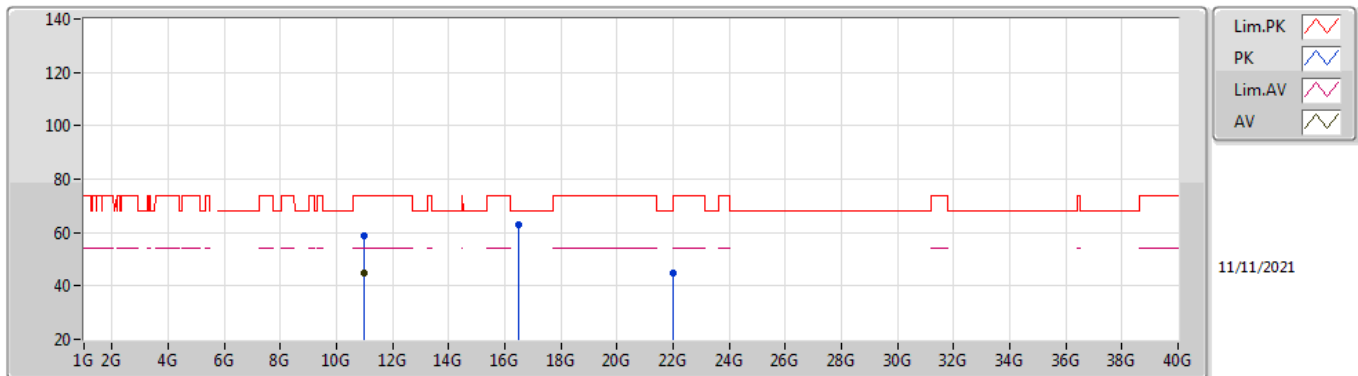
### 5500MHz\_TX



| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition  | Azimuth (°) | Height (m) | Comment | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|------------|-------------|------------|---------|------------|---------|---------|---------|
| AV   | 5.4598G   | 45.97          | 54.00          | -8.03       | 6.89        | 3        | Horizontal | 307         | 1.90       | -       | 39.08      | 31.72   | 9.35    | 34.18   |
| AV   | 5.507G    | 107.90         | Inf            | -Inf        | 7.00        | 3        | Horizontal | 307         | 1.90       | -       | 100.90     | 31.80   | 9.39    | 34.19   |
| PK   | 5.4682G   | 66.91          | 68.20          | -1.29       | 6.91        | 3        | Horizontal | 307         | 1.90       | -       | 60.00      | 31.74   | 9.35    | 34.18   |
| PK   | 5.5054G   | 120.64         | Inf            | -Inf        | 6.99        | 3        | Horizontal | 307         | 1.90       | -       | 113.65     | 31.80   | 9.38    | 34.19   |

802.11ax HEW20\_Nss1,(MCS0)\_4TX

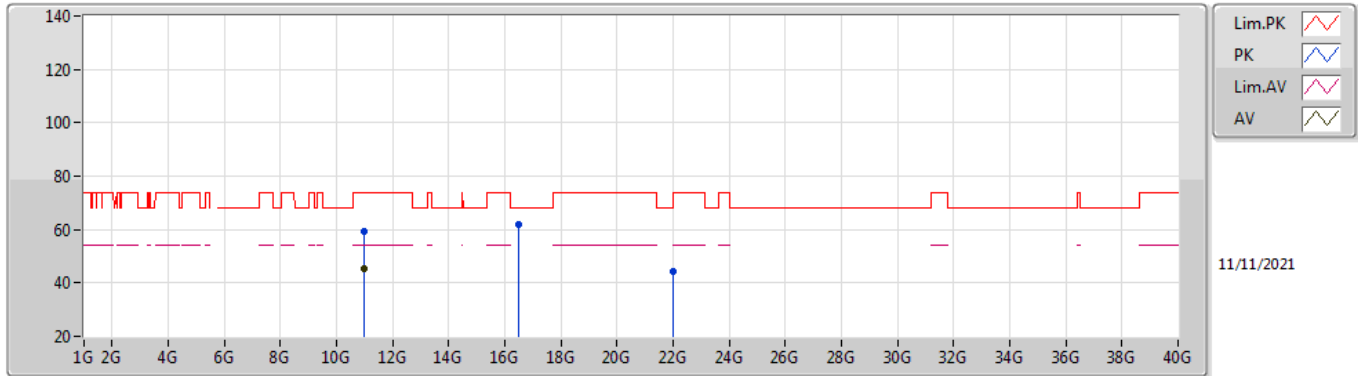
5500MHz\_TX



| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition | Azimuth (°) | Height (m) | Comment | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|-----------|-------------|------------|---------|------------|---------|---------|---------|
| AV   | 10.99788G | 44.65          | 54.00          | -9.35       | 18.89       | 3        | Vertical  | 9           | 1.62       | -       | 25.76      | 40.30   | 12.63   | 34.04   |
| PK   | 10.99732G | 58.84          | 74.00          | -15.16      | 18.88       | 3        | Vertical  | 9           | 1.62       | -       | 39.96      | 40.29   | 12.63   | 34.04   |
| PK   | 16.50524G | 62.80          | 68.20          | -5.40       | 19.48       | 3        | Vertical  | 290         | 2.63       | -       | 43.32      | 38.58   | 15.25   | 34.35   |
| PK   | 21.99472G | 44.82          | 68.20          | -23.38      | -8.96       | 3        | Vertical  | 8           | 1.19       | -       | 53.78      | 38.90   | 17.56   | 55.88   |

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

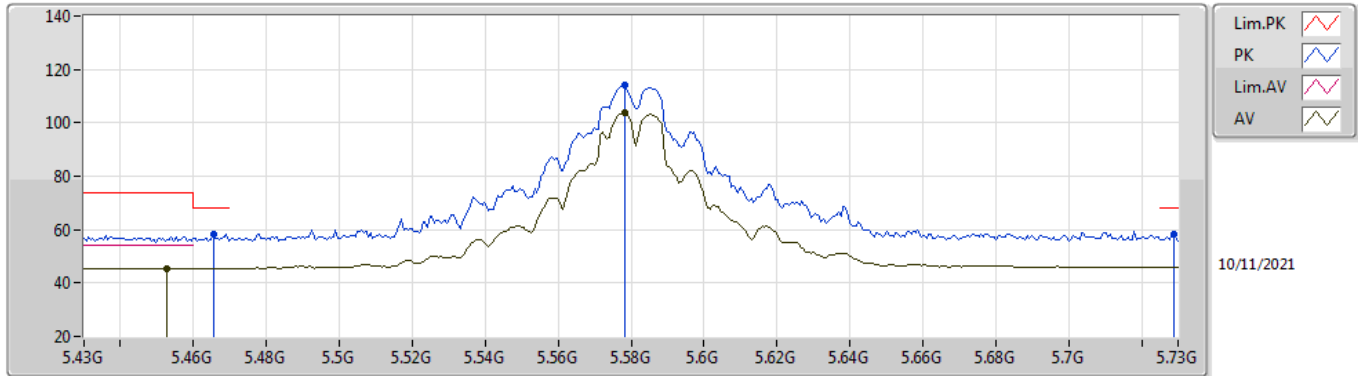
### 5500MHz\_TX



| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition  | Azimuth (°) | Height (m) | Comment | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|------------|-------------|------------|---------|------------|---------|---------|---------|
| AV   | 10.99768G | 45.40          | 54.00          | -8.60       | 18.89       | 3        | Horizontal | 304         | 1.69       | -       | 26.51      | 40.30   | 12.63   | 34.04   |
| PK   | 10.99792G | 59.24          | 74.00          | -14.76      | 18.89       | 3        | Horizontal | 304         | 1.69       | -       | 40.35      | 40.30   | 12.63   | 34.04   |
| PK   | 16.50212G | 62.15          | 68.20          | -6.05       | 19.47       | 3        | Horizontal | 360         | 1.66       | -       | 42.68      | 38.59   | 15.24   | 34.36   |
| PK   | 21.99226G | 44.13          | 68.20          | -24.07      | -8.96       | 3        | Horizontal | 7           | 1.84       | -       | 53.09      | 38.90   | 17.56   | 55.88   |

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

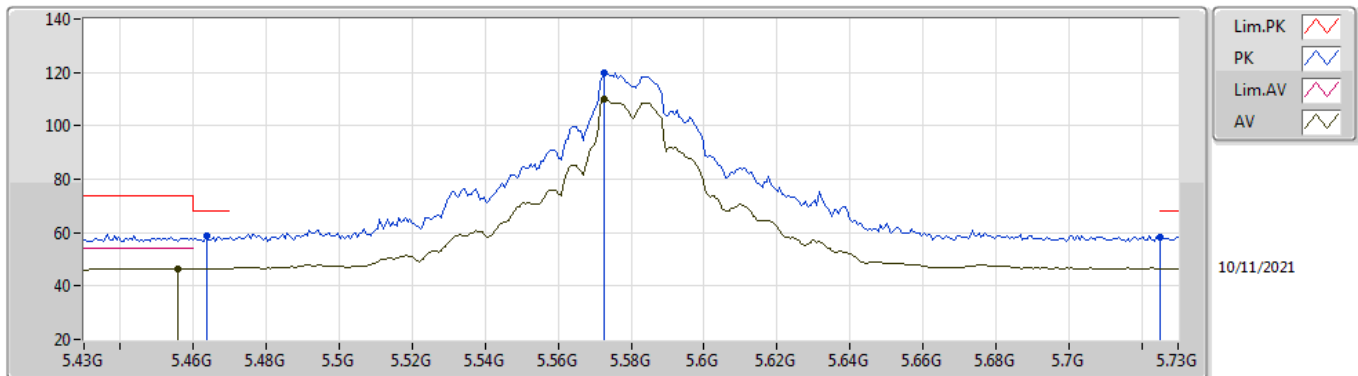
### 5580MHz\_TX



| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition | Azimuth (°) | Height (m) | Comment | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|-----------|-------------|------------|---------|------------|---------|---------|---------|
| AV   | 5.4528G   | 45.47          | 54.00          | -8.53       | 6.87        | 3        | Vertical  | 337         | 2.60       | -       | 38.60      | 31.71   | 9.34    | 34.18   |
| AV   | 5.5782G   | 103.54         | Inf            | -Inf        | 6.99        | 3        | Vertical  | 337         | 2.60       | -       | 96.55      | 31.74   | 9.44    | 34.19   |
| PK   | 5.4654G   | 58.29          | 68.20          | -9.91       | 6.90        | 3        | Vertical  | 337         | 2.60       | -       | 51.39      | 31.73   | 9.35    | 34.18   |
| PK   | 5.5782G   | 114.07         | Inf            | -Inf        | 6.99        | 3        | Vertical  | 337         | 2.60       | -       | 107.08     | 31.74   | 9.44    | 34.19   |
| PK   | 5.7288G   | 58.07          | 68.20          | -10.13      | 7.26        | 3        | Vertical  | 337         | 2.60       | -       | 50.81      | 31.96   | 9.50    | 34.20   |

802.11ax HEW20\_Nss1,(MCS0)\_4TX

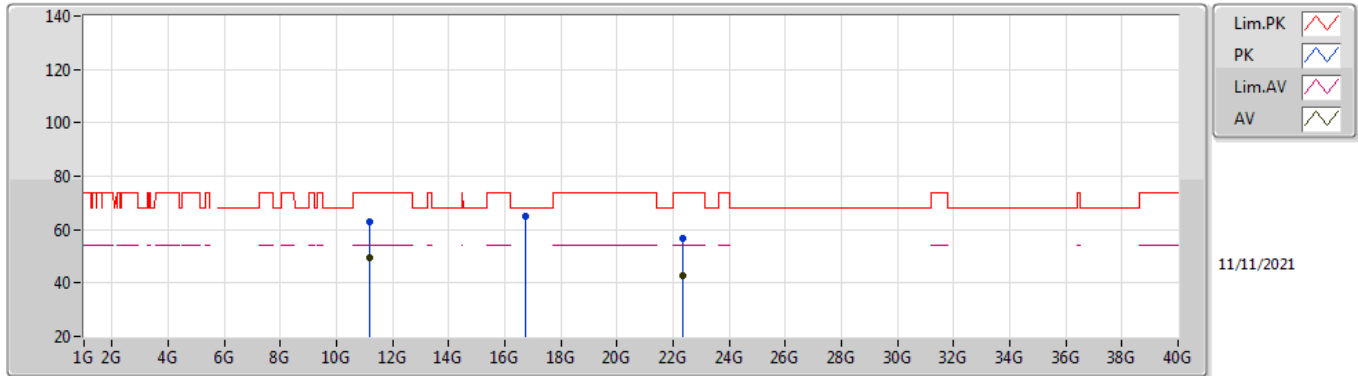
5580MHz\_TX



| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition  | Azimuth (°) | Height (m) | Comment | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|------------|-------------|------------|---------|------------|---------|---------|---------|
| AV   | 5.4558G   | 46.53          | 54.00          | -7.47       | 6.87        | 3        | Horizontal | 306         | 1.93       | -       | 39.66      | 31.71   | 9.34    | 34.18   |
| AV   | 5.5728G   | 109.83         | Inf            | -Inf        | 7.00        | 3        | Horizontal | 306         | 1.93       | -       | 102.83     | 31.75   | 9.44    | 34.19   |
| PK   | 5.4636G   | 58.58          | 68.20          | -9.62       | 6.90        | 3        | Horizontal | 306         | 1.93       | -       | 51.68      | 31.73   | 9.35    | 34.18   |
| PK   | 5.5728G   | 119.94         | Inf            | -Inf        | 7.00        | 3        | Horizontal | 306         | 1.93       | -       | 112.94     | 31.75   | 9.44    | 34.19   |
| PK   | 5.7252G   | 58.28          | 68.20          | -9.92       | 7.25        | 3        | Horizontal | 306         | 1.93       | -       | 51.03      | 31.95   | 9.50    | 34.20   |

802.11ax HEW20\_Nss1,(MCS0)\_4TX

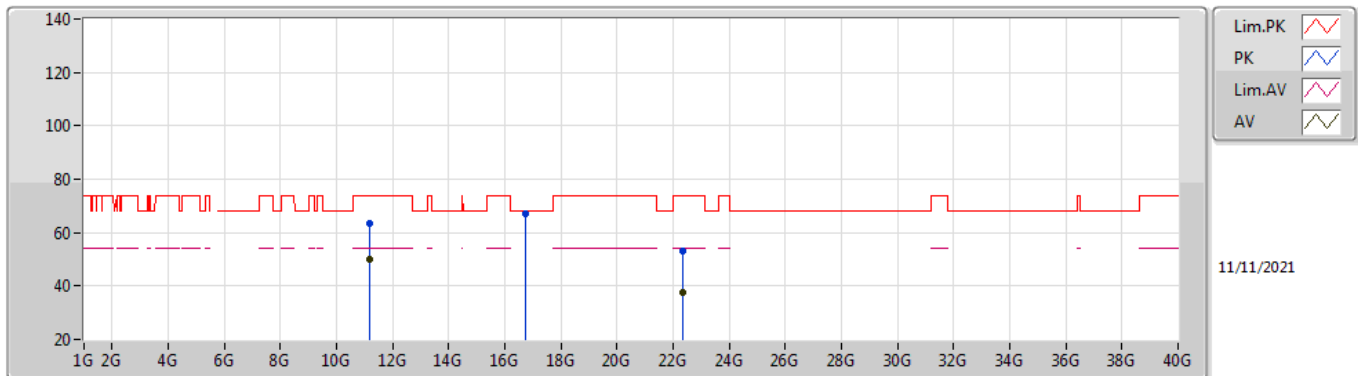
5580MHz\_TX



| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition | Azimuth (°) | Height (m) | Comment | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|-----------|-------------|------------|---------|------------|---------|---------|---------|
| AV   | 11.162G   | 49.64          | 54.00          | -4.36       | 18.30       | 3        | Vertical  | 4           | 2.40       | -       | 31.34      | 39.65   | 12.70   | 34.05   |
| AV   | 22.32102G | 42.83          | 54.00          | -11.17      | -8.66       | 3        | Vertical  | 15          | 1.38       | -       | 51.49      | 38.93   | 17.66   | 55.71   |
| PK   | 11.16292G | 62.74          | 74.00          | -11.26      | 18.30       | 3        | Vertical  | 4           | 2.40       | -       | 44.44      | 39.65   | 12.70   | 34.05   |
| PK   | 16.73912G | 65.10          | 68.20          | -3.10       | 20.87       | 3        | Vertical  | 40          | 3.00       | -       | 44.23      | 39.36   | 15.38   | 33.87   |
| PK   | 22.32138G | 56.60          | 74.00          | -17.40      | -8.66       | 3        | Vertical  | 15          | 1.38       | -       | 65.26      | 38.93   | 17.66   | 55.71   |

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

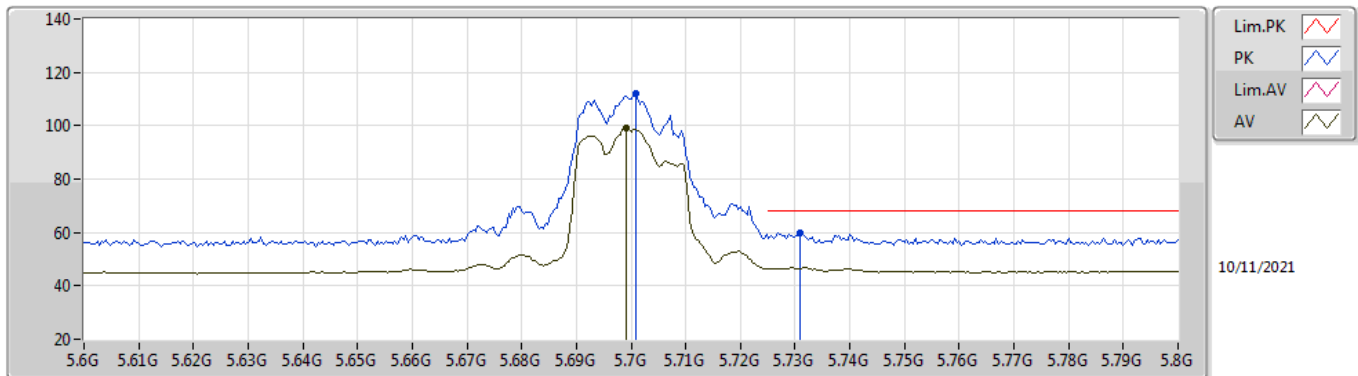
### 5580MHz\_TX



| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition  | Azimuth (°) | Height (m) | Comment | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|------------|-------------|------------|---------|------------|---------|---------|---------|
| AV   | 11.15996G | 49.86          | 54.00          | -4.14       | 18.31       | 3        | Horizontal | 319         | 2.57       | -       | 31.55      | 39.66   | 12.70   | 34.05   |
| AV   | 22.32132G | 37.56          | 54.00          | -16.44      | -8.66       | 3        | Horizontal | 2           | 1.50       | -       | 46.22      | 38.93   | 17.66   | 55.71   |
| PK   | 11.16044G | 63.19          | 74.00          | -10.81      | 18.31       | 3        | Horizontal | 319         | 2.57       | -       | 44.88      | 39.66   | 12.70   | 34.05   |
| PK   | 16.73704G | 67.31          | 68.20          | -0.89       | 20.86       | 3        | Horizontal | 358         | 2.89       | -       | 46.45      | 39.35   | 15.38   | 33.87   |
| PK   | 22.32138G | 52.89          | 74.00          | -21.11      | -8.66       | 3        | Horizontal | 2           | 1.50       | -       | 61.55      | 38.93   | 17.66   | 55.71   |

802.11ax HEW20\_Nss1,(MCS0)\_4TX

5700MHz\_TX

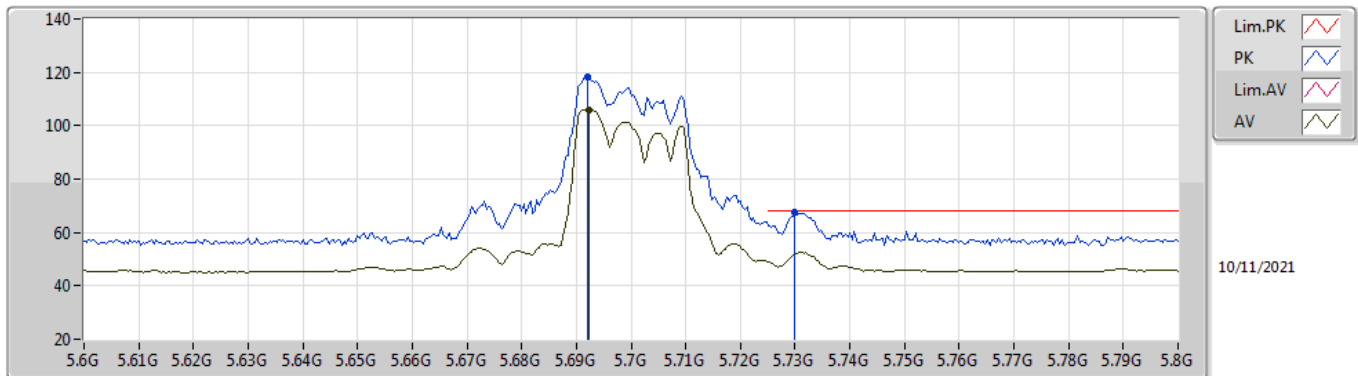


| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition | Azimuth (°) | Height (m) | Comment | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|-----------|-------------|------------|---------|------------|---------|---------|---------|
| AV   | 5.6992G   | 98.94          | Inf            | -Inf        | 7.19        | 3        | Vertical  | -0          | 1.00       | -       | 91.75      | 31.90   | 9.49    | 34.20   |
| PK   | 5.7008G   | 111.95         | Inf            | -Inf        | 7.19        | 3        | Vertical  | -0          | 1.00       | -       | 104.76     | 31.90   | 9.49    | 34.20   |
| PK   | 5.7308G   | 60.08          | 68.20          | -8.12       | 7.26        | 3        | Vertical  | -0          | 1.00       | -       | 52.82      | 31.96   | 9.50    | 34.20   |



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

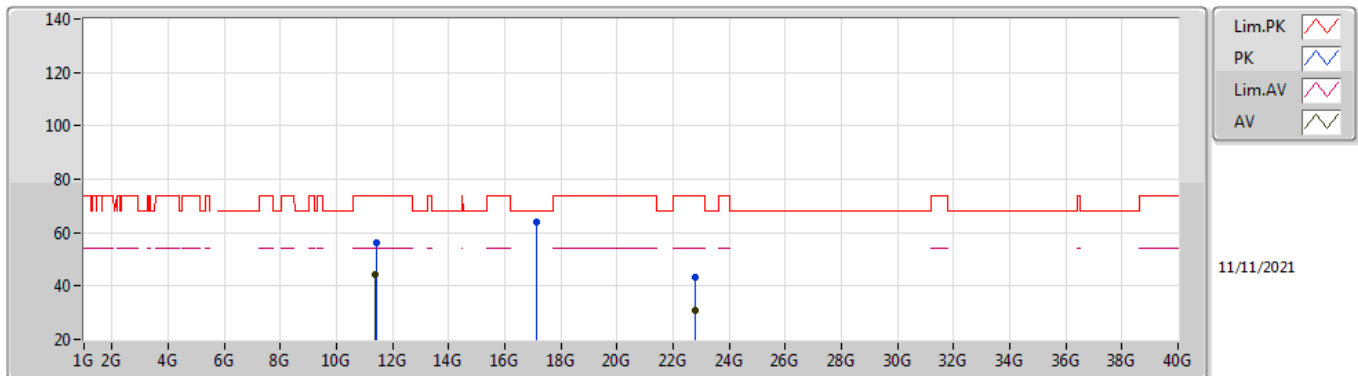
### 5700MHz\_TX



| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition  | Azimuth (°) | Height (m) | Comment | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|------------|-------------|------------|---------|------------|---------|---------|---------|
| AV   | 5.6924G   | 106.12         | Inf            | -Inf        | 7.14        | 3        | Horizontal | 317         | 2.72       | -       | 98.98      | 31.85   | 9.49    | 34.20   |
| PK   | 5.692G    | 118.43         | Inf            | -Inf        | 7.14        | 3        | Horizontal | 317         | 2.72       | -       | 111.29     | 31.85   | 9.49    | 34.20   |
| PK   | 5.73G     | 67.69          | 68.20          | -0.51       | 7.26        | 3        | Horizontal | 317         | 2.72       | -       | 60.43      | 31.96   | 9.50    | 34.20   |

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

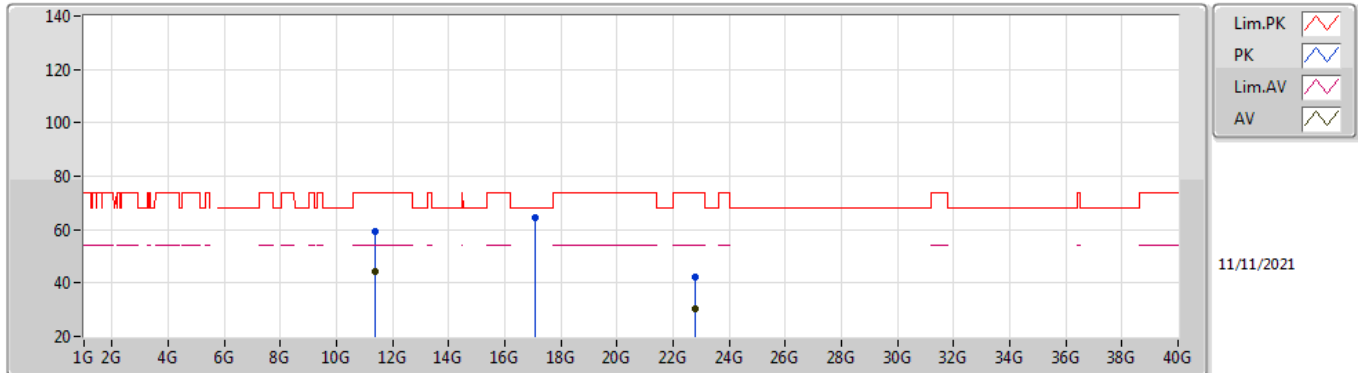
### 5700MHz\_TX



| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition | Azimuth (°) | Height (m) | Comment | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|-----------|-------------|------------|---------|------------|---------|---------|---------|
| AV   | 11.40004G | 44.26          | 54.00          | -9.74       | 18.64       | 3        | Vertical  | 26          | 1.46       | -       | 25.62      | 39.90   | 12.80   | 34.06   |
| AV   | 22.79988G | 30.84          | 54.00          | -23.16      | -8.40       | 3        | Vertical  | 360         | 1.32       | -       | 39.24      | 39.36   | 17.80   | 56.02   |
| PK   | 11.40588G | 56.17          | 74.00          | -17.83      | 18.65       | 3        | Vertical  | 26          | 1.46       | -       | 37.52      | 39.91   | 12.80   | 34.06   |
| PK   | 17.10968G | 64.20          | 68.20          | -4.00       | 21.98       | 3        | Vertical  | 270         | 1.80       | -       | 42.22      | 39.68   | 15.60   | 33.30   |
| PK   | 22.8G     | 43.33          | 74.00          | -30.67      | -8.40       | 3        | Vertical  | 360         | 1.32       | -       | 51.73      | 39.36   | 17.80   | 56.02   |

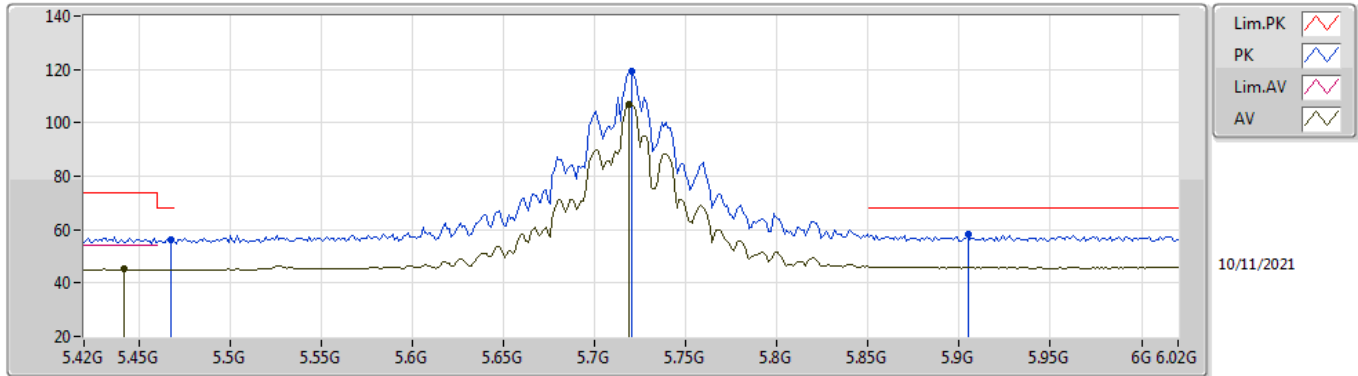
### 802.11ax HEW20\_Nss1,(MCS0)\_4TX

### 5700MHz\_TX



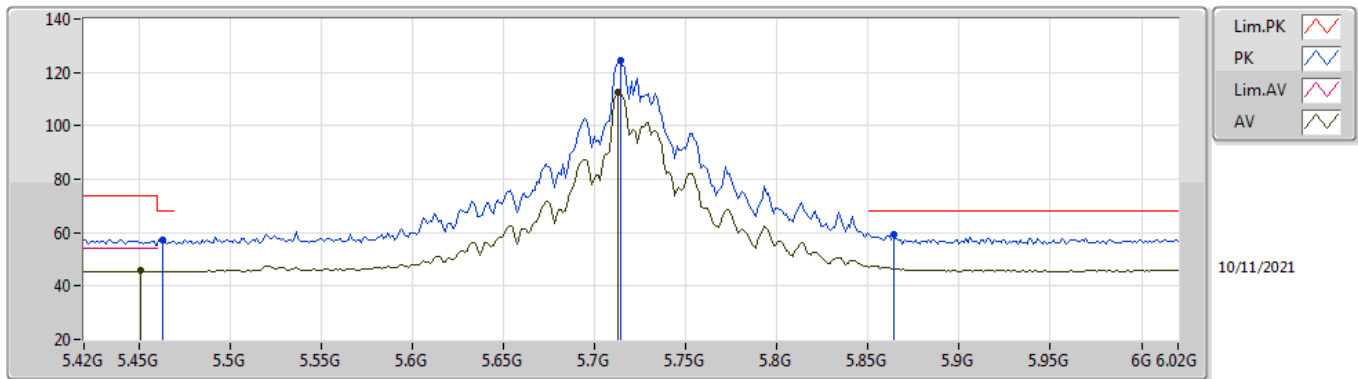
| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition  | Azimuth (°) | Height (m) | Comment | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|------------|-------------|------------|---------|------------|---------|---------|---------|
| AV   | 11.39124G | 44.17          | 54.00          | -9.83       | 18.60       | 3        | Horizontal | 309         | 1.65       | -       | 25.57      | 39.87   | 12.79   | 34.06   |
| AV   | 22.79994G | 30.13          | 54.00          | -23.87      | -8.40       | 3        | Horizontal | 349         | 1.70       | -       | 38.53      | 39.36   | 17.80   | 56.02   |
| PK   | 11.39208G | 59.19          | 74.00          | -14.81      | 18.61       | 3        | Horizontal | 309         | 1.65       | -       | 40.58      | 39.88   | 12.79   | 34.06   |
| PK   | 17.09424G | 64.55          | 68.20          | -3.65       | 21.97       | 3        | Horizontal | 202         | 1.66       | -       | 42.58      | 39.69   | 15.59   | 33.31   |
| PK   | 22.79214G | 42.24          | 74.00          | -31.76      | -8.40       | 3        | Horizontal | 349         | 1.70       | -       | 50.64      | 39.35   | 17.80   | 56.01   |

**802.11ax HEW20\_Nss1,(MCS0)\_4TX**  
**5720MHz Straddle 5.47-5.725GHz\_TX**



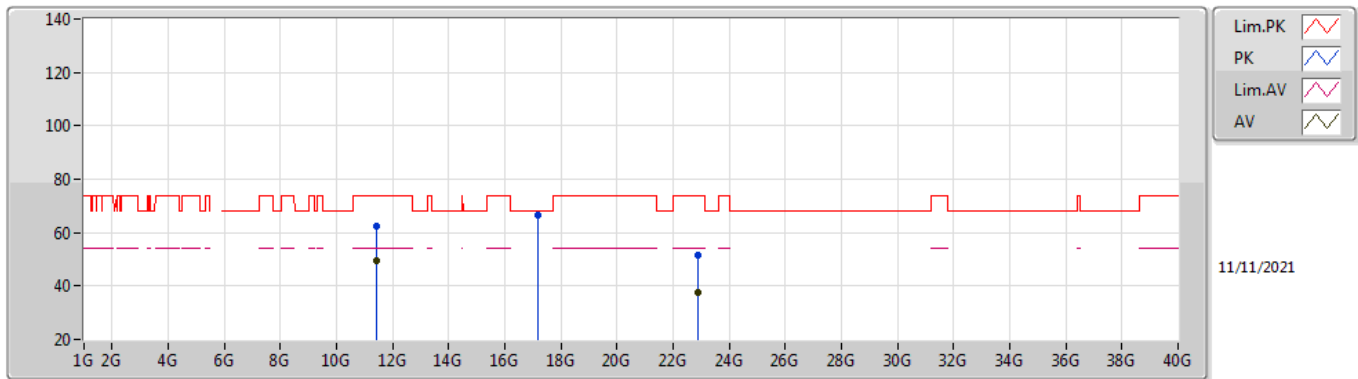
| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition | Azimuth (°) | Height (m) | Comment | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|-----------|-------------|------------|---------|------------|---------|---------|---------|
| AV   | 5.4416G   | 45.16          | 54.00          | -8.84       | 6.85        | 3        | Vertical  | 353         | 2.84       | -       | 38.31      | 31.70   | 9.33    | 34.18   |
| AV   | 5.7188G   | 107.10         | Inf            | -Inf        | 7.24        | 3        | Vertical  | 353         | 2.84       | -       | 99.86      | 31.94   | 9.50    | 34.20   |
| PK   | 5.468G    | 56.38          | 68.20          | -11.82      | 6.91        | 3        | Vertical  | 353         | 2.84       | -       | 49.47      | 31.74   | 9.35    | 34.18   |
| PK   | 5.72G     | 119.17         | Inf            | -Inf        | 7.24        | 3        | Vertical  | 353         | 2.84       | -       | 111.93     | 31.94   | 9.50    | 34.20   |
| PK   | 5.9048G   | 58.23          | 68.20          | -9.97       | 7.89        | 3        | Vertical  | 353         | 2.84       | -       | 50.34      | 32.50   | 9.60    | 34.21   |

**802.11ax HEW20\_Nss1,(MCS0)\_4TX**  
**5720MHz Straddle 5.47-5.725GHz\_TX**



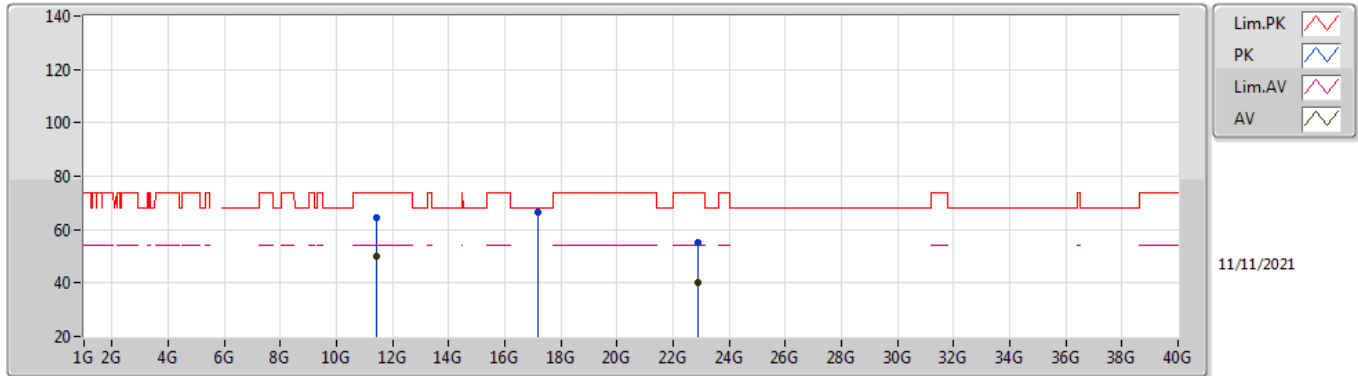
| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition  | Azimuth (°) | Height (m) | Comment | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|------------|-------------|------------|---------|------------|---------|---------|---------|
| AV   | 5.4512G   | 45.65          | 54.00          | -8.35       | 6.86        | 3        | Horizontal | 319         | 1.70       | -       | 38.79      | 31.70   | 9.34    | 34.18   |
| AV   | 5.7128G   | 112.37         | Inf            | -Inf        | 7.22        | 3        | Horizontal | 319         | 1.70       | -       | 105.15     | 31.93   | 9.49    | 34.20   |
| PK   | 5.4632G   | 57.47          | 68.20          | -10.73      | 6.90        | 3        | Horizontal | 319         | 1.70       | -       | 50.57      | 31.73   | 9.35    | 34.18   |
| PK   | 5.714G    | 124.49         | Inf            | -Inf        | 7.22        | 3        | Horizontal | 319         | 1.70       | -       | 117.27     | 31.93   | 9.49    | 34.20   |
| PK   | 5.864G    | 59.28          | 68.20          | -8.92       | 7.72        | 3        | Horizontal | 319         | 1.70       | -       | 51.56      | 32.36   | 9.57    | 34.21   |

**802.11ax HEW20\_Nss1,(MCS0)\_4TX**  
**5720MHz Straddle 5.47-5.725GHz\_TX**



| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition | Azimuth (°) | Height (m) | Comment | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|-----------|-------------|------------|---------|------------|---------|---------|---------|
| AV   | 11.44104G | 49.32          | 54.00          | -4.68       | 18.74       | 3        | Vertical  | 1           | 1.82       | -       | 30.58      | 39.98   | 12.82   | 34.06   |
| AV   | 22.8863G  | 37.69          | 54.00          | -16.31      | -8.39       | 3        | Vertical  | 360         | 1.67       | -       | 46.08      | 39.46   | 17.83   | 56.14   |
| PK   | 11.43988G | 62.26          | 74.00          | -11.74      | 18.73       | 3        | Vertical  | 1           | 1.82       | -       | 43.53      | 39.98   | 12.81   | 34.06   |
| PK   | 17.16228G | 66.65          | 68.20          | -1.55       | 21.92       | 3        | Vertical  | 21          | 1.00       | -       | 44.73      | 39.58   | 15.63   | 33.29   |
| PK   | 22.88822G | 51.52          | 74.00          | -22.48      | -8.38       | 3        | Vertical  | 360         | 1.67       | -       | 59.90      | 39.47   | 17.83   | 56.14   |

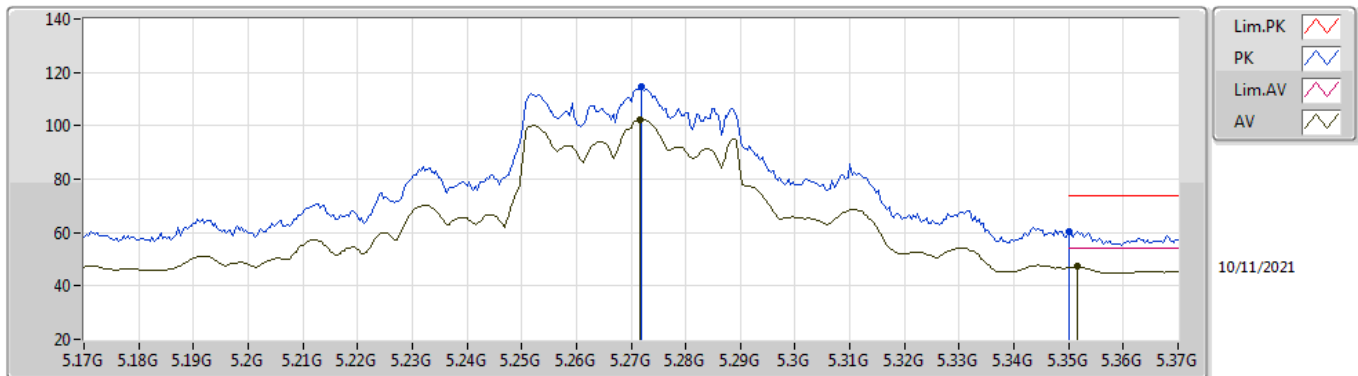
**802.11ax HEW20\_Nss1,(MCS0)\_4TX**  
**5720MHz Straddle 5.47-5.725GHz\_TX**



| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition  | Azimuth (°) | Height (m) | Comment | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|------------|-------------|------------|---------|------------|---------|---------|---------|
| AV   | 11.44296G | 50.07          | 54.00          | -3.93       | 18.75       | 3        | Horizontal | 10          | 1.50       | -       | 31.32      | 39.99   | 12.82   | 34.06   |
| AV   | 22.88906G | 40.38          | 54.00          | -13.62      | -8.38       | 3        | Horizontal | 12          | 1.70       | -       | 48.76      | 39.47   | 17.83   | 56.14   |
| PK   | 11.4424G  | 64.54          | 74.00          | -9.46       | 18.74       | 3        | Horizontal | 10          | 1.50       | -       | 45.80      | 39.98   | 12.82   | 34.06   |
| PK   | 17.1568G  | 66.81          | 68.20          | -1.39       | 21.93       | 3        | Horizontal | 320         | 2.69       | -       | 44.88      | 39.59   | 15.63   | 33.29   |
| PK   | 22.86896G | 55.16          | 74.00          | -18.84      | -8.39       | 3        | Horizontal | 12          | 1.70       | -       | 63.55      | 39.44   | 17.83   | 56.12   |

802.11ax HEW40\_Nss1,(MCS0)\_4TX

5270MHz\_TX

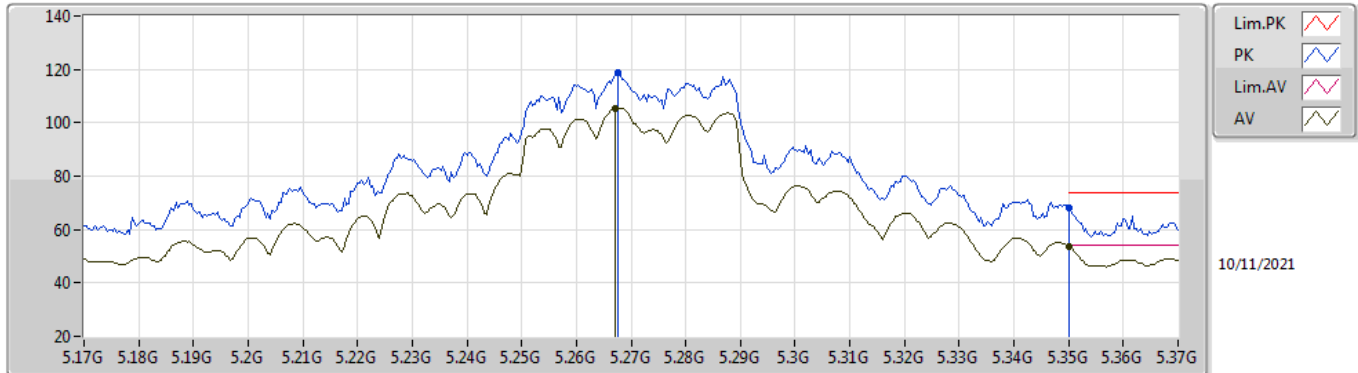


| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition | Azimuth (°) | Height (m) | Comment | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|-----------|-------------|------------|---------|------------|---------|---------|---------|
| AV   | 5.2716G   | 102.46         | Inf            | -Inf        | 6.37        | 3        | Vertical  | 355         | 2.99       | -       | 96.09      | 31.36   | 9.16    | 34.15   |
| AV   | 5.3516G   | 47.19          | 54.00          | -6.81       | 6.40        | 3        | Vertical  | 355         | 2.99       | -       | 40.79      | 31.31   | 9.25    | 34.16   |
| PK   | 5.272G    | 114.66         | Inf            | -Inf        | 6.37        | 3        | Vertical  | 355         | 2.99       | -       | 108.29     | 31.36   | 9.16    | 34.15   |
| PK   | 5.35G     | 60.27          | 74.00          | -13.73      | 6.39        | 3        | Vertical  | 355         | 2.99       | -       | 53.88      | 31.30   | 9.25    | 34.16   |



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

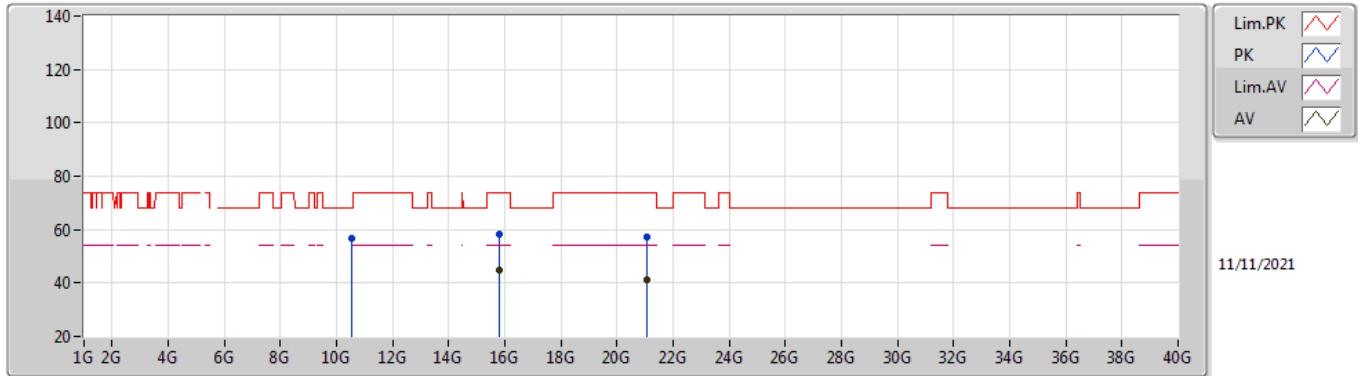
### 5270MHz\_TX



| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition  | Azimuth (°) | Height (m) | Comment | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|------------|-------------|------------|---------|------------|---------|---------|---------|
| AV   | 5.2672G   | 105.51         | Inf            | -Inf        | 6.37        | 3        | Horizontal | 312         | 3.00       | -       | 99.14      | 31.37   | 9.15    | 34.15   |
| AV   | 5.35G     | 53.80          | 54.00          | -0.20       | 6.39        | 3        | Horizontal | 312         | 3.00       | -       | 47.41      | 31.30   | 9.25    | 34.16   |
| PK   | 5.2676G   | 118.80         | Inf            | -Inf        | 6.36        | 3        | Horizontal | 312         | 3.00       | -       | 112.44     | 31.36   | 9.15    | 34.15   |
| PK   | 5.35G     | 67.98          | 74.00          | -6.02       | 6.39        | 3        | Horizontal | 312         | 3.00       | -       | 61.59      | 31.30   | 9.25    | 34.16   |

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

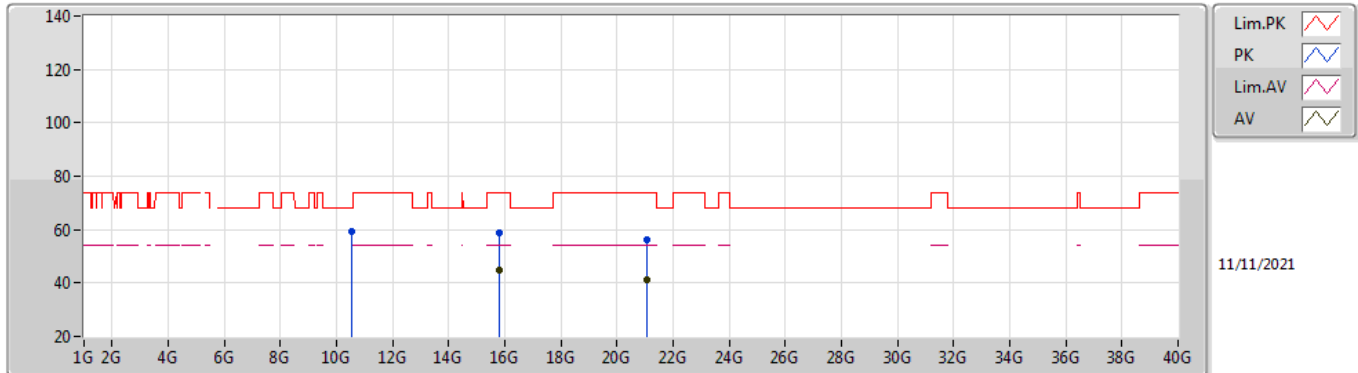
### 5270MHz\_TX



| 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   | 15.81744G    | 44.65             | 54.00             | -9.35          | 17.45          | 3           | Vertical  | 120            | 1.50          | -       | 27.20         | 37.15      | 14.89      | 34.59      |
| AV   | 21.08228G    | 41.16             | 54.00             | -12.84         | -8.26          | 3           | Vertical  | 1              | 1.78          | -       | 49.42         | 38.60      | 17.08      | 54.40      |
| PK   | 10.55616G    | 56.96             | 68.20             | -11.24         | 17.70          | 3           | Vertical  | 4              | 1.89          | -       | 39.26         | 39.70      | 12.44      | 34.44      |
| PK   | 15.80064G    | 58.43             | 74.00             | -15.57         | 17.51          | 3           | Vertical  | 120            | 1.50          | -       | 40.92         | 37.20      | 14.89      | 34.58      |
| PK   | 21.0827G     | 57.30             | 74.00             | -16.70         | -8.26          | 3           | Vertical  | 1              | 1.78          | -       | 65.56         | 38.60      | 17.08      | 54.40      |

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

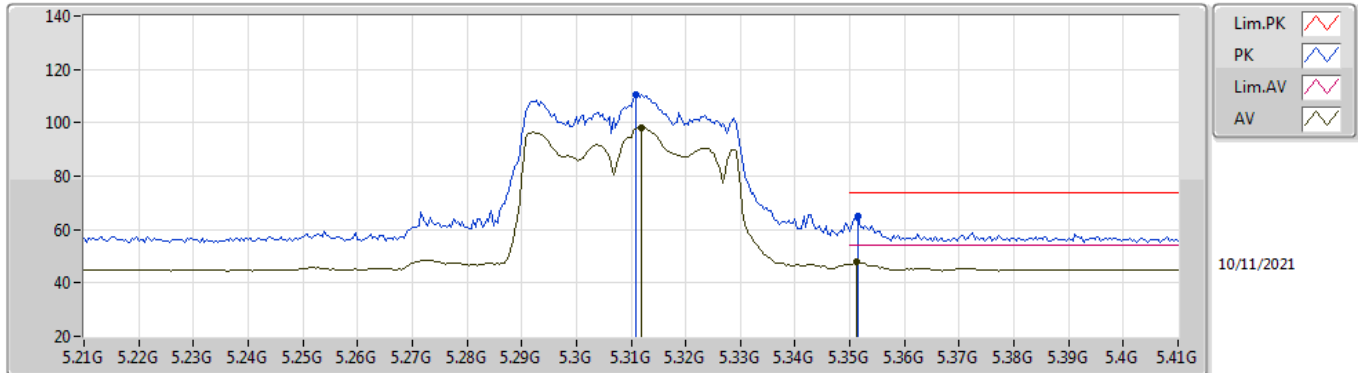
### 5270MHz\_TX



| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition  | Azimuth (°) | Height (m) | Comment | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|------------|-------------|------------|---------|------------|---------|---------|---------|
| AV   | 15.81848G | 44.66          | 54.00          | -9.34       | 17.44       | 3        | Horizontal | 229         | 1.50       | -       | 27.22      | 37.14   | 14.89   | 34.59   |
| AV   | 21.07634G | 41.14          | 54.00          | -12.86      | -8.26       | 3        | Horizontal | 1           | 1.68       | -       | 49.40      | 38.60   | 17.08   | 54.40   |
| PK   | 10.53888G | 59.22          | 68.20          | -8.98       | 17.68       | 3        | Horizontal | 307         | 1.78       | -       | 41.54      | 39.70   | 12.44   | 34.46   |
| PK   | 15.80336G | 58.77          | 74.00          | -15.23      | 17.50       | 3        | Horizontal | 229         | 1.50       | -       | 41.27      | 37.19   | 14.89   | 34.58   |
| PK   | 21.0743G  | 55.96          | 74.00          | -18.04      | -8.26       | 3        | Horizontal | 1           | 1.68       | -       | 64.22      | 38.60   | 17.08   | 54.40   |

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

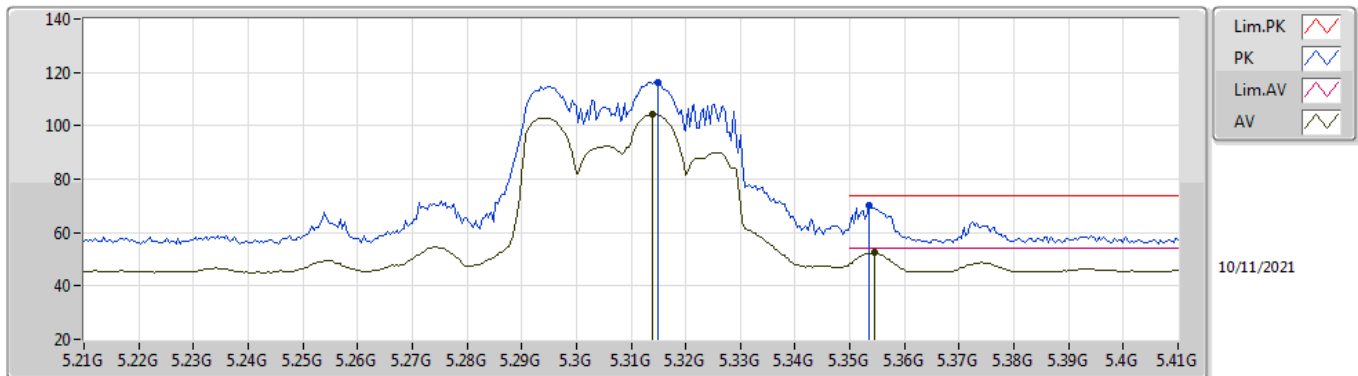
### 5310MHz\_TX



| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition | Azimuth (°) | Height (m) | Comment | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|-----------|-------------|------------|---------|------------|---------|---------|---------|
| AV   | 5.312G    | 98.18          | Inf            | -Inf        | 6.34        | 3        | Vertical  | 357         | 2.96       | -       | 91.84      | 31.30   | 9.20    | 34.16   |
| AV   | 5.3512G   | 47.72          | 54.00          | -6.28       | 6.40        | 3        | Vertical  | 357         | 2.96       | -       | 41.32      | 31.31   | 9.25    | 34.16   |
| PK   | 5.3108G   | 110.66         | Inf            | -Inf        | 6.34        | 3        | Vertical  | 357         | 2.96       | -       | 104.32     | 31.30   | 9.20    | 34.16   |
| PK   | 5.3516G   | 64.85          | 74.00          | -9.15       | 6.40        | 3        | Vertical  | 357         | 2.96       | -       | 58.45      | 31.31   | 9.25    | 34.16   |

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

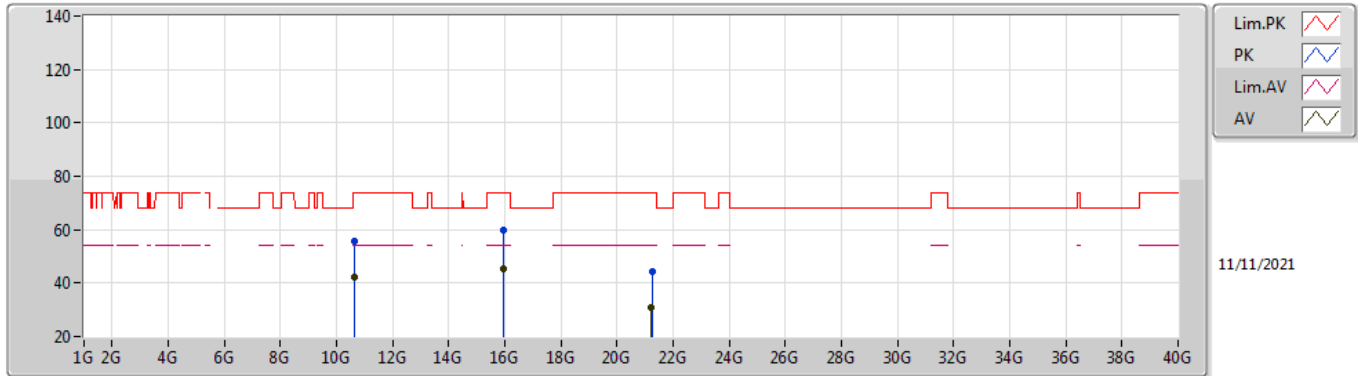
### 5310MHz\_TX



| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition  | Azimuth (°) | Height (m) | Comment | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|------------|-------------|------------|---------|------------|---------|---------|---------|
| AV   | 5.314G    | 104.26         | Inf            | -Inf        | 6.35        | 3        | Horizontal | 298         | 2.14       | -       | 97.91      | 31.30   | 9.21    | 34.16   |
| AV   | 5.3544G   | 52.60          | 54.00          | -1.40       | 6.43        | 3        | Horizontal | 298         | 2.14       | -       | 46.17      | 31.34   | 9.25    | 34.16   |
| PK   | 5.3148G   | 116.41         | Inf            | -Inf        | 6.35        | 3        | Horizontal | 298         | 2.14       | -       | 110.06     | 31.30   | 9.21    | 34.16   |
| PK   | 5.3536G   | 70.08          | 74.00          | -3.92       | 6.42        | 3        | Horizontal | 298         | 2.14       | -       | 63.66      | 31.33   | 9.25    | 34.16   |

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

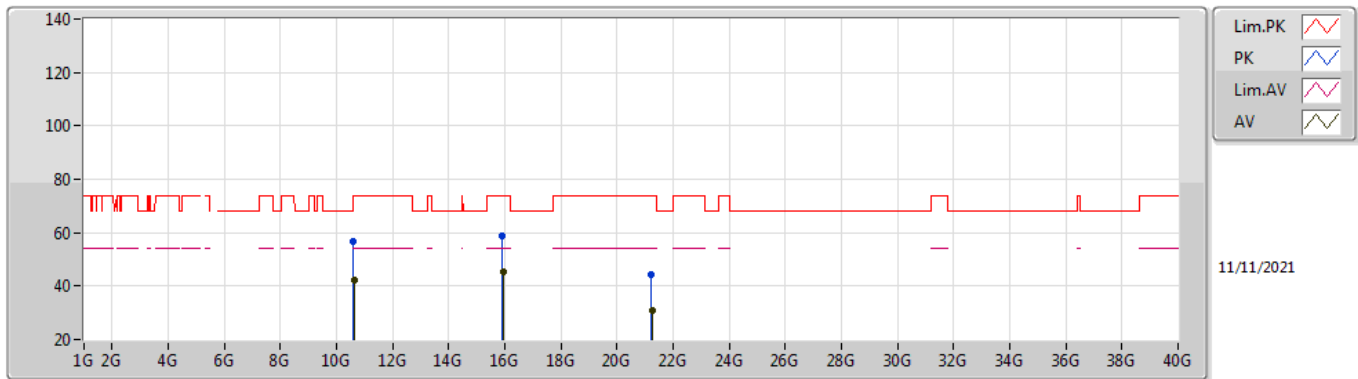
### 5310MHz\_TX



| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition | Azimuth (°) | Height (m) | Comment | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|-----------|-------------|------------|---------|------------|---------|---------|---------|
| AV   | 10.63496G | 42.14          | 54.00          | -11.86      | 17.81       | 3        | Vertical  | 360         | 2.98       | -       | 24.33      | 39.70   | 12.48   | 34.37   |
| AV   | 15.94648G | 45.44          | 54.00          | -8.56       | 17.26       | 3        | Vertical  | 63          | 1.50       | -       | 28.18      | 36.99   | 14.93   | 34.66   |
| AV   | 21.22854G | 30.93          | 54.00          | -23.07      | -8.18       | 3        | Vertical  | 283         | 2.19       | -       | 39.11      | 38.60   | 17.16   | 54.40   |
| PK   | 10.63912G | 55.66          | 74.00          | -18.34      | 17.82       | 3        | Vertical  | 360         | 2.98       | -       | 37.84      | 39.70   | 12.48   | 34.36   |
| PK   | 15.93376G | 59.71          | 74.00          | -14.29      | 17.25       | 3        | Vertical  | 63          | 1.50       | -       | 42.46      | 36.97   | 14.93   | 34.65   |
| PK   | 21.24336G | 44.33          | 74.00          | -29.67      | -8.17       | 3        | Vertical  | 283         | 2.19       | -       | 52.50      | 38.60   | 17.17   | 54.40   |

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

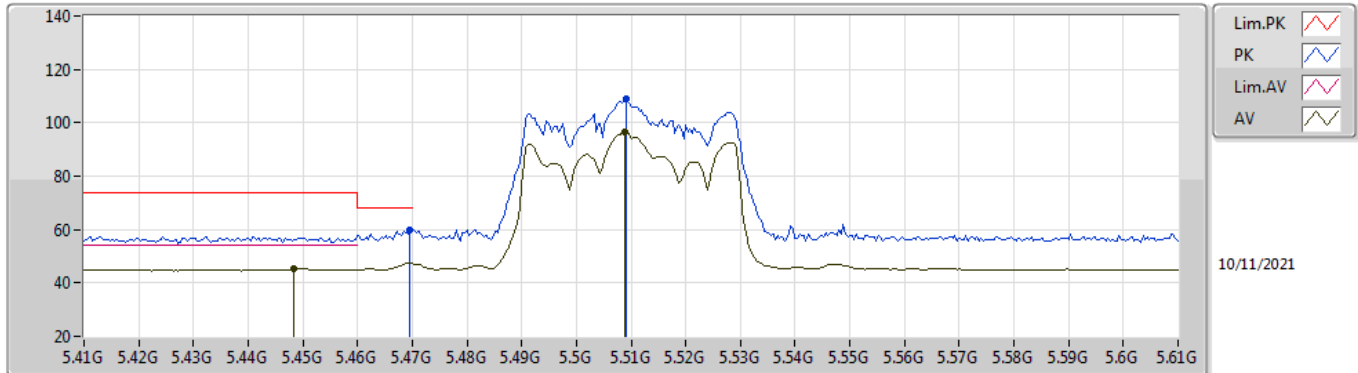
### 5310MHz\_TX



| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition  | Azimuth (°) | Height (m) | Comment | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|------------|-------------|------------|---------|------------|---------|---------|---------|
| AV   | 10.62656G | 42.25          | 54.00          | -11.75      | 17.79       | 3        | Horizontal | 320         | 1.50       | -       | 24.46      | 39.70   | 12.47   | 34.38   |
| AV   | 15.94624G | 45.38          | 54.00          | -8.62       | 17.26       | 3        | Horizontal | 9           | 1.50       | -       | 28.12      | 36.99   | 14.93   | 34.66   |
| AV   | 21.24594G | 31.02          | 54.00          | -22.98      | -8.17       | 3        | Horizontal | 311         | 1.47       | -       | 39.19      | 38.60   | 17.17   | 54.40   |
| PK   | 10.60568G | 56.48          | 74.00          | -17.52      | 17.77       | 3        | Horizontal | 320         | 1.50       | -       | 38.71      | 39.70   | 12.46   | 34.39   |
| PK   | 15.9228G  | 58.97          | 74.00          | -15.03      | 17.23       | 3        | Horizontal | 9           | 1.50       | -       | 41.74      | 36.95   | 14.93   | 34.65   |
| PK   | 21.23148G | 44.08          | 74.00          | -29.92      | -8.18       | 3        | Horizontal | 311         | 1.47       | -       | 52.26      | 38.60   | 17.16   | 54.40   |

802.11ax HEW40\_Nss1,(MCS0)\_4TX

5510MHz\_TX

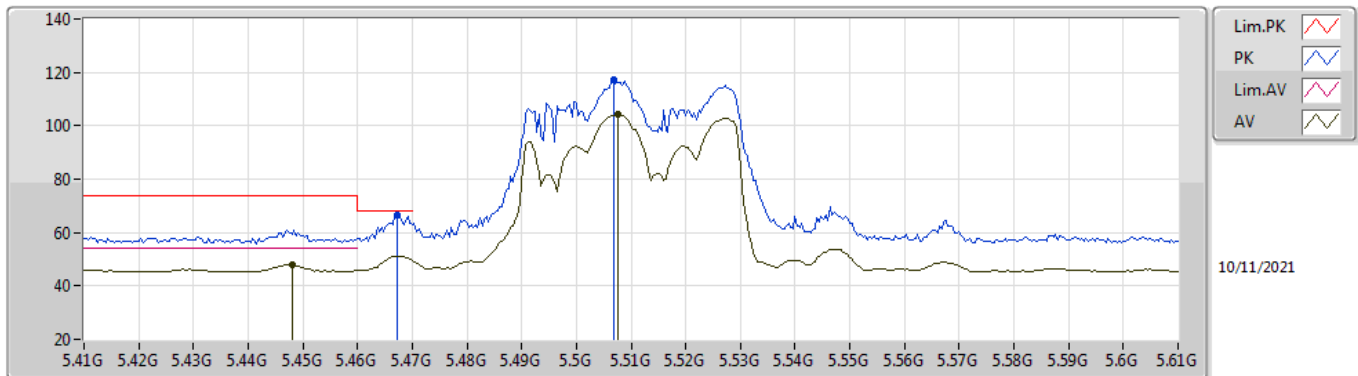


| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition | Azimuth (°) | Height (m) | Comment | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|-----------|-------------|------------|---------|------------|---------|---------|---------|
| AV   | 5.4484G   | 45.28          | 54.00          | -8.72       | 6.86        | 3        | Vertical  | 16          | 2.92       | -       | 38.42      | 31.70   | 9.34    | 34.18   |
| AV   | 5.5088G   | 96.42          | Inf            | -Inf        | 7.00        | 3        | Vertical  | 16          | 2.92       | -       | 89.42      | 31.80   | 9.39    | 34.19   |
| PK   | 5.4696G   | 59.68          | 68.20          | -8.52       | 6.92        | 3        | Vertical  | 16          | 2.92       | -       | 52.76      | 31.74   | 9.36    | 34.18   |
| PK   | 5.5092G   | 109.06         | Inf            | -Inf        | 7.00        | 3        | Vertical  | 16          | 2.92       | -       | 102.06     | 31.80   | 9.39    | 34.19   |



802.11ax HEW40\_Nss1,(MCS0)\_4TX

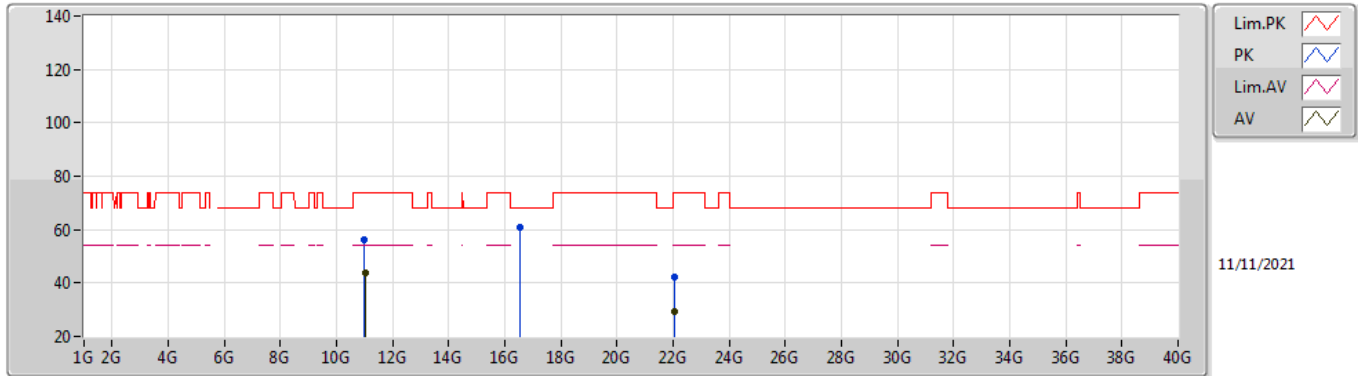
5510MHz\_TX



| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition  | Azimuth (°) | Height (m) | Comment | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|------------|-------------|------------|---------|------------|---------|---------|---------|
| AV   | 5.448G    | 48.01          | 54.00          | -5.99       | 6.86        | 3        | Horizontal | 305         | 1.90       | -       | 41.15      | 31.70   | 9.34    | 34.18   |
| AV   | 5.5076G   | 104.09         | Inf            | -Inf        | 7.00        | 3        | Horizontal | 305         | 1.90       | -       | 97.09      | 31.80   | 9.39    | 34.19   |
| PK   | 5.4672G   | 66.74          | 68.20          | -1.46       | 6.90        | 3        | Horizontal | 305         | 1.90       | -       | 59.84      | 31.73   | 9.35    | 34.18   |
| PK   | 5.5068G   | 117.19         | Inf            | -Inf        | 7.00        | 3        | Horizontal | 305         | 1.90       | -       | 110.19     | 31.80   | 9.39    | 34.19   |

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

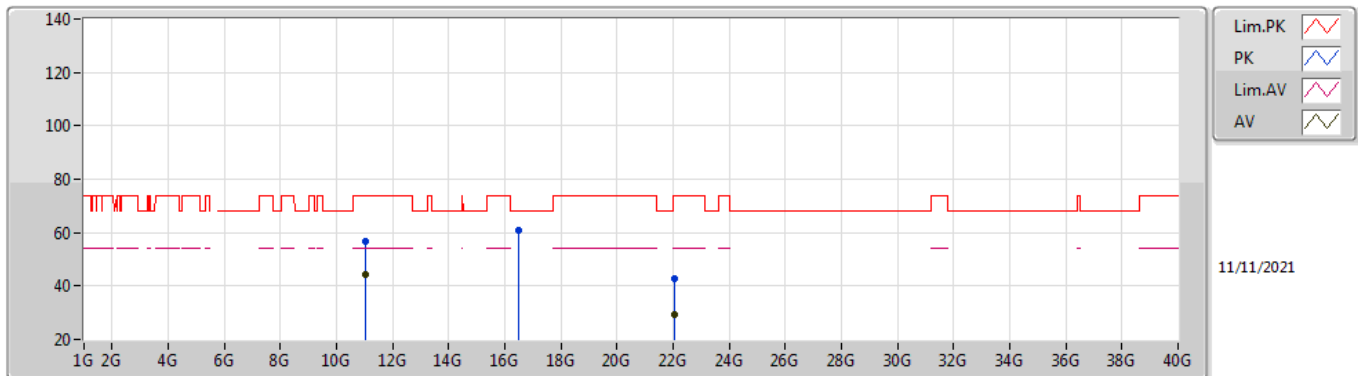
### 5510MHz\_TX



| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition | Azimuth (°) | Height (m) | Comment | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|-----------|-------------|------------|---------|------------|---------|---------|---------|
| AV   | 11.02G    | 43.88          | 54.00          | -10.12      | 18.82       | 3        | Vertical  | 355         | 1.46       | -       | 25.06      | 40.22   | 12.64   | 34.04   |
| AV   | 22.02734G | 29.36          | 54.00          | -24.64      | -8.95       | 3        | Vertical  | 80          | 2.00       | -       | 38.31      | 38.90   | 17.57   | 55.88   |
| PK   | 11.00368G | 56.08          | 74.00          | -17.92      | 18.88       | 3        | Vertical  | 355         | 1.46       | -       | 37.20      | 40.29   | 12.63   | 34.04   |
| PK   | 16.52896G | 60.92          | 68.20          | -7.28       | 19.44       | 3        | Vertical  | 2           | 1.52       | -       | 41.48      | 38.48   | 15.26   | 34.30   |
| PK   | 22.04288G | 42.48          | 74.00          | -31.52      | -8.94       | 3        | Vertical  | 80          | 2.00       | -       | 51.42      | 38.90   | 17.57   | 55.87   |

802.11ax HEW40\_Nss1,(MCS0)\_4TX

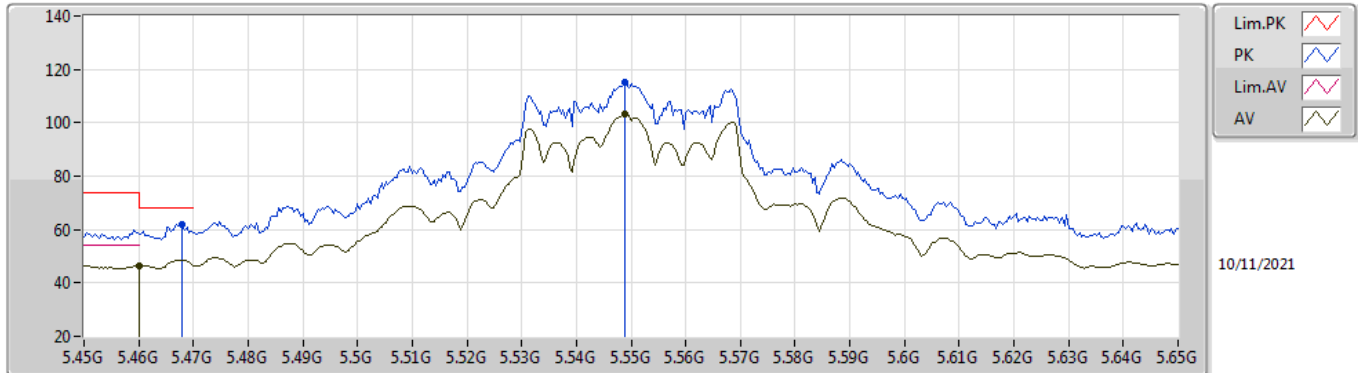
5510MHz\_TX



| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition  | Azimuth (°) | Height (m) | Comment | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|------------|-------------|------------|---------|------------|---------|---------|---------|
| AV   | 11.02G    | 44.10          | 54.00          | -9.90       | 18.82       | 3        | Horizontal | 310         | 3.00       | -       | 25.28      | 40.22   | 12.64   | 34.04   |
| AV   | 22.0274G  | 29.36          | 54.00          | -24.64      | -8.95       | 3        | Horizontal | 196         | 1.19       | -       | 38.31      | 38.90   | 17.57   | 55.88   |
| PK   | 11.01976G | 56.74          | 74.00          | -17.26      | 18.82       | 3        | Horizontal | 310         | 3.00       | -       | 37.92      | 40.22   | 12.64   | 34.04   |
| PK   | 16.51128G | 61.01          | 68.20          | -7.19       | 19.46       | 3        | Horizontal | 194         | 1.17       | -       | 41.55      | 38.55   | 15.25   | 34.34   |
| PK   | 22.05278G | 42.66          | 74.00          | -31.34      | -8.93       | 3        | Horizontal | 196         | 1.19       | -       | 51.59      | 38.90   | 17.58   | 55.87   |

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

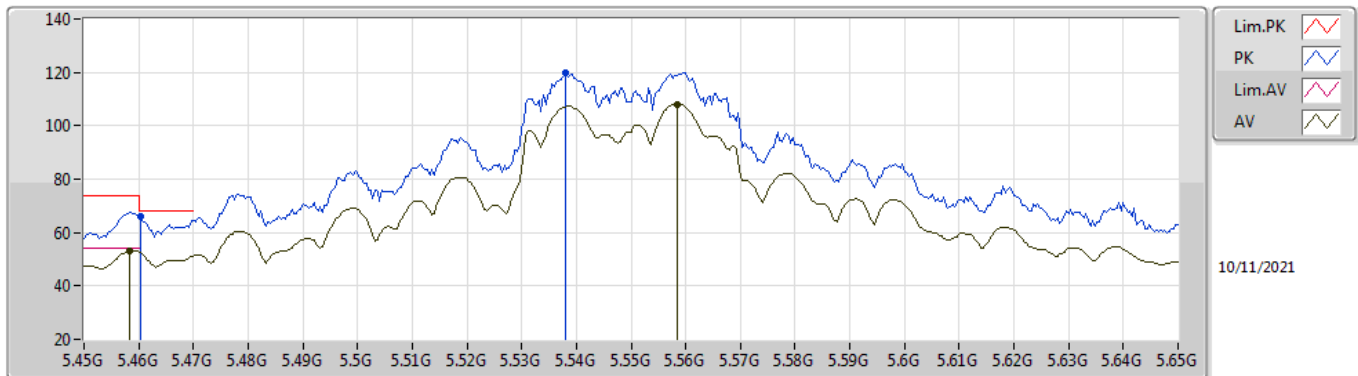
### 5550MHz\_TX



| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition | Azimuth (°) | Height (m) | Comment | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|-----------|-------------|------------|---------|------------|---------|---------|---------|
| AV   | 5.46G     | 46.46          | 54.00          | -7.54       | 6.89        | 3        | Vertical  | 17          | 3.00       | -       | 39.57      | 31.72   | 9.35    | 34.18   |
| AV   | 5.5488G   | 103.24         | Inf            | -Inf        | 7.03        | 3        | Vertical  | 17          | 3.00       | -       | 96.21      | 31.80   | 9.42    | 34.19   |
| PK   | 5.468G    | 61.73          | 68.20          | -6.47       | 6.91        | 3        | Vertical  | 17          | 3.00       | -       | 54.82      | 31.74   | 9.35    | 34.18   |
| PK   | 5.5488G   | 115.14         | Inf            | -Inf        | 7.03        | 3        | Vertical  | 17          | 3.00       | -       | 108.11     | 31.80   | 9.42    | 34.19   |

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

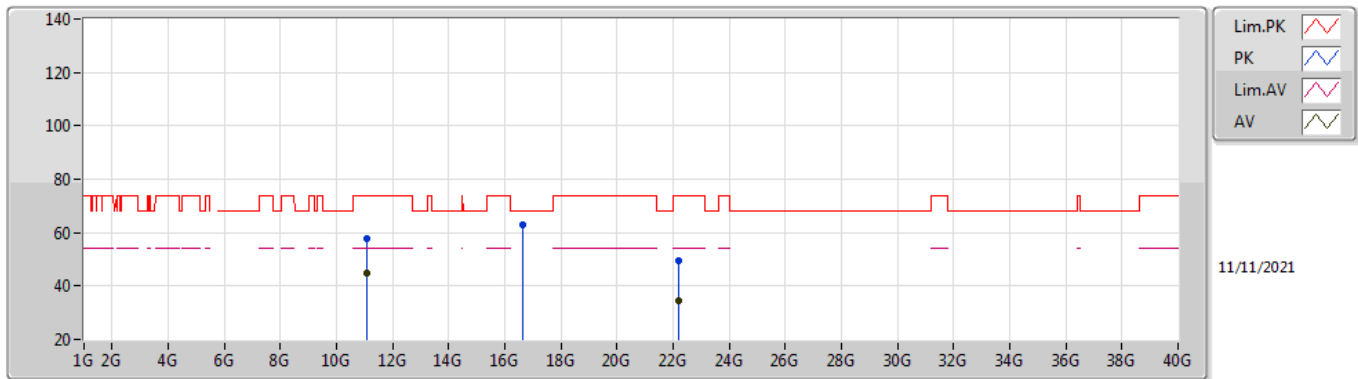
### 5550MHz\_TX



| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition  | Azimuth (°) | Height (m) | Comment | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|------------|-------------|------------|---------|------------|---------|---------|---------|
| AV   | 5.4584G   | 53.18          | 54.00          | -0.82       | 6.89        | 3        | Horizontal | 318         | 1.21       | -       | 46.29      | 31.72   | 9.35    | 34.18   |
| AV   | 5.5584G   | 108.03         | Inf            | -Inf        | 7.02        | 3        | Horizontal | 318         | 1.21       | -       | 101.01     | 31.78   | 9.43    | 34.19   |
| PK   | 5.4604G   | 65.88          | 68.20          | -2.32       | 6.89        | 3        | Horizontal | 318         | 1.21       | -       | 58.99      | 31.72   | 9.35    | 34.18   |
| PK   | 5.538G    | 119.84         | Inf            | -Inf        | 7.02        | 3        | Horizontal | 318         | 1.21       | -       | 112.82     | 31.80   | 9.41    | 34.19   |

802.11ax HEW40\_Nss1,(MCS0)\_4TX

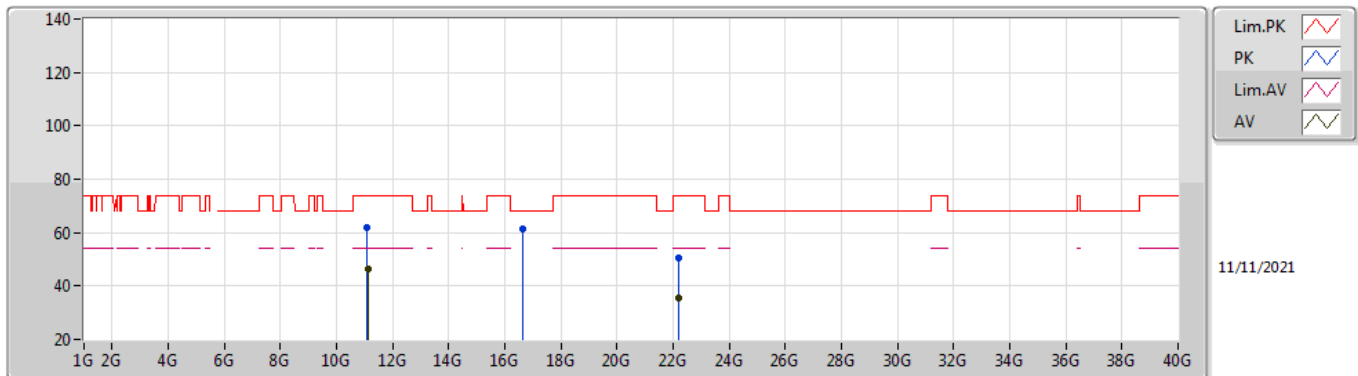
5550MHz\_TX



| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition | Azimuth (°) | Height (m) | Comment | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|-----------|-------------|------------|---------|------------|---------|---------|---------|
| AV   | 11.10008G | 44.87          | 54.00          | -9.13       | 18.53       | 3        | Vertical  | 5           | 2.65       | -       | 26.34      | 39.90   | 12.67   | 34.04   |
| AV   | 22.19112G | 34.40          | 54.00          | -19.60      | -8.81       | 3        | Vertical  | 6           | 1.54       | -       | 43.21      | 38.90   | 17.62   | 55.79   |
| PK   | 11.10064G | 57.99          | 74.00          | -16.01      | 18.53       | 3        | Vertical  | 5           | 2.65       | -       | 39.46      | 39.90   | 12.67   | 34.04   |
| PK   | 16.66336G | 62.98          | 68.20          | -5.22       | 20.15       | 3        | Vertical  | 331         | 1.00       | -       | 42.83      | 38.83   | 15.34   | 34.02   |
| PK   | 22.19262G | 49.27          | 74.00          | -24.73      | -8.80       | 3        | Vertical  | 6           | 1.54       | -       | 58.07      | 38.90   | 17.62   | 55.78   |

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

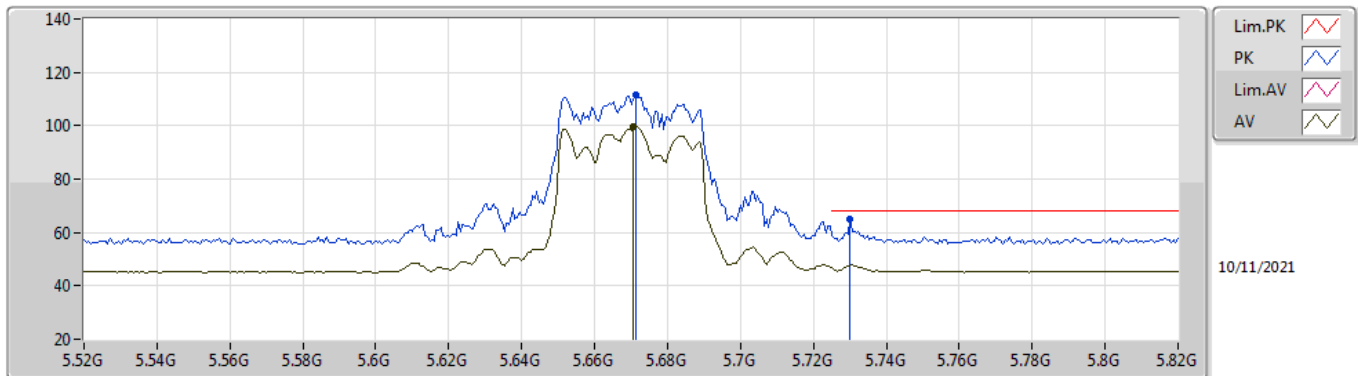
### 5550MHz\_TX



| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition  | Azimuth (°) | Height (m) | Comment | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|------------|-------------|------------|---------|------------|---------|---------|---------|
| AV   | 11.11056G | 46.62          | 54.00          | -7.38       | 18.50       | 3        | Horizontal | 308         | 1.73       | -       | 28.12      | 39.86   | 12.68   | 34.04   |
| AV   | 22.19376G | 35.48          | 54.00          | -18.52      | -8.80       | 3        | Horizontal | 15          | 1.68       | -       | 44.28      | 38.90   | 17.62   | 55.78   |
| PK   | 11.08976G | 61.75          | 74.00          | -12.25      | 18.57       | 3        | Horizontal | 308         | 1.73       | -       | 43.18      | 39.94   | 12.67   | 34.04   |
| PK   | 16.662G   | 61.62          | 68.20          | -6.58       | 20.13       | 3        | Horizontal | 0           | 2.77       | -       | 41.49      | 38.82   | 15.34   | 34.03   |
| PK   | 22.19262G | 50.73          | 74.00          | -23.27      | -8.80       | 3        | Horizontal | 15          | 1.68       | -       | 59.53      | 38.90   | 17.62   | 55.78   |

802.11ax HEW40\_Nss1,(MCS0)\_4TX

5670MHz\_TX

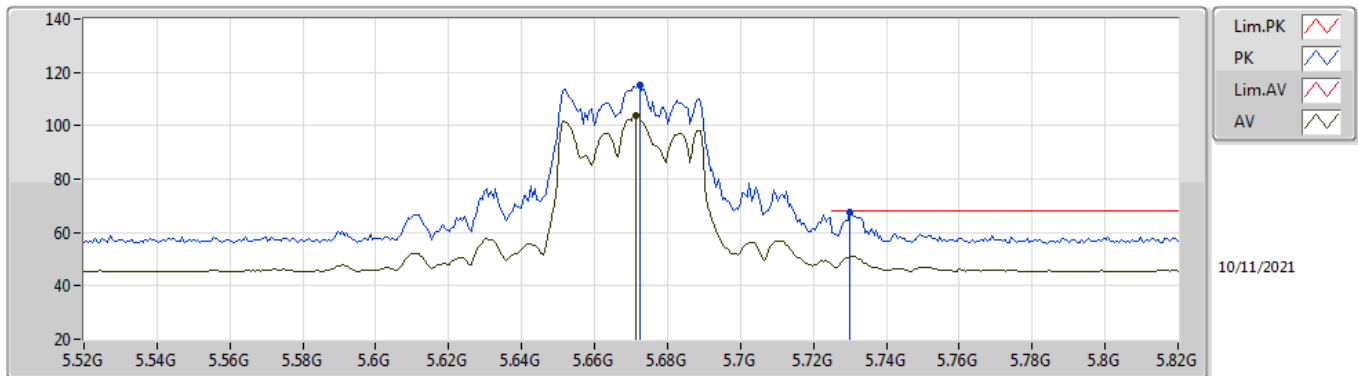


| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition | Azimuth (°) | Height (m) | Comment | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|-----------|-------------|------------|---------|------------|---------|---------|---------|
| AV   | 5.6706G   | 99.80          | Inf            | -Inf        | 7.00        | 3        | Vertical  | 342         | 3.00       | -       | 92.80      | 31.72   | 9.48    | 34.20   |
| PK   | 5.6712G   | 111.72         | Inf            | -Inf        | 7.01        | 3        | Vertical  | 342         | 3.00       | -       | 104.71     | 31.73   | 9.48    | 34.20   |
| PK   | 5.73G     | 64.99          | 68.20          | -3.21       | 7.26        | 3        | Vertical  | 342         | 3.00       | -       | 57.73      | 31.96   | 9.50    | 34.20   |



802.11ax HEW40\_Nss1,(MCS0)\_4TX

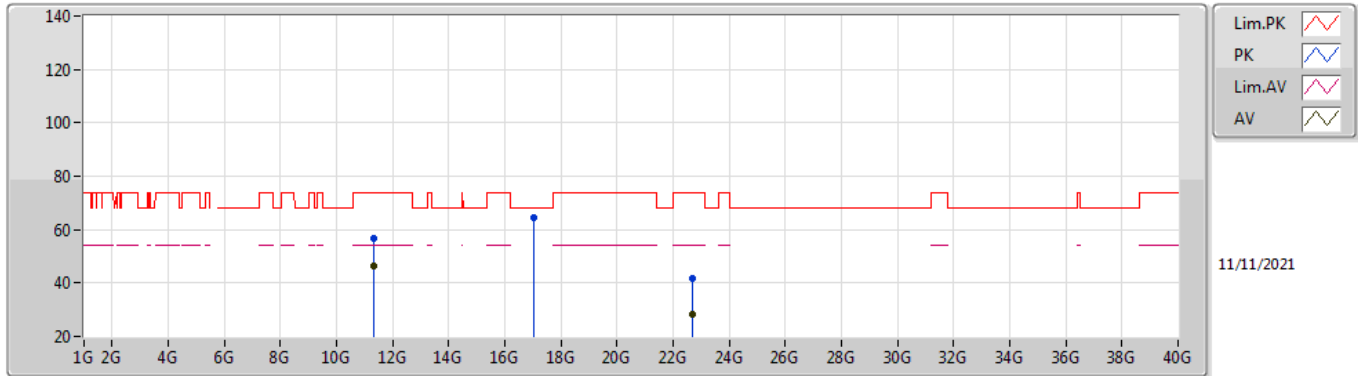
5670MHz\_TX



| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition  | Azimuth (°) | Height (m) | Comment | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|------------|-------------|------------|---------|------------|---------|---------|---------|
| AV   | 5.6712G   | 103.71         | Inf            | -Inf        | 7.01        | 3        | Horizontal | 319         | 2.00       | -       | 96.70      | 31.73   | 9.48    | 34.20   |
| PK   | 5.6724G   | 115.20         | Inf            | -Inf        | 7.01        | 3        | Horizontal | 319         | 2.00       | -       | 108.19     | 31.73   | 9.48    | 34.20   |
| PK   | 5.73G     | 67.74          | 68.20          | -0.46       | 7.26        | 3        | Horizontal | 319         | 2.00       | -       | 60.48      | 31.96   | 9.50    | 34.20   |

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

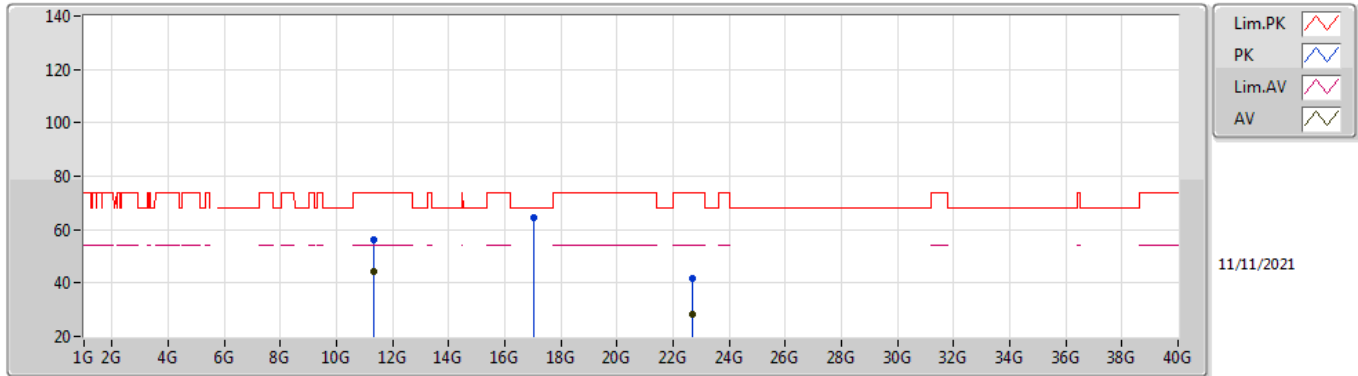
### 5670MHz\_TX



| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition | Azimuth (°) | Height (m) | Comment | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|-----------|-------------|------------|---------|------------|---------|---------|---------|
| AV   | 11.34G    | 46.19          | 54.00          | -7.81       | 18.44       | 3        | Vertical  | 352         | 1.00       | -       | 27.75      | 39.72   | 12.77   | 34.05   |
| AV   | 22.67976G | 28.42          | 54.00          | -25.58      | -8.40       | 3        | Vertical  | 13          | 1.62       | -       | 36.82      | 39.22   | 17.77   | 55.85   |
| PK   | 11.33976G | 56.81          | 74.00          | -17.19      | 18.44       | 3        | Vertical  | 352         | 1.00       | -       | 38.37      | 39.72   | 12.77   | 34.05   |
| PK   | 17.02736G | 64.23          | 68.20          | -3.97       | 21.86       | 3        | Vertical  | 0           | 1.50       | -       | 42.37      | 39.63   | 15.55   | 33.32   |
| PK   | 22.67796G | 41.79          | 74.00          | -32.21      | -8.41       | 3        | Vertical  | 13          | 1.62       | -       | 50.20      | 39.21   | 17.77   | 55.85   |

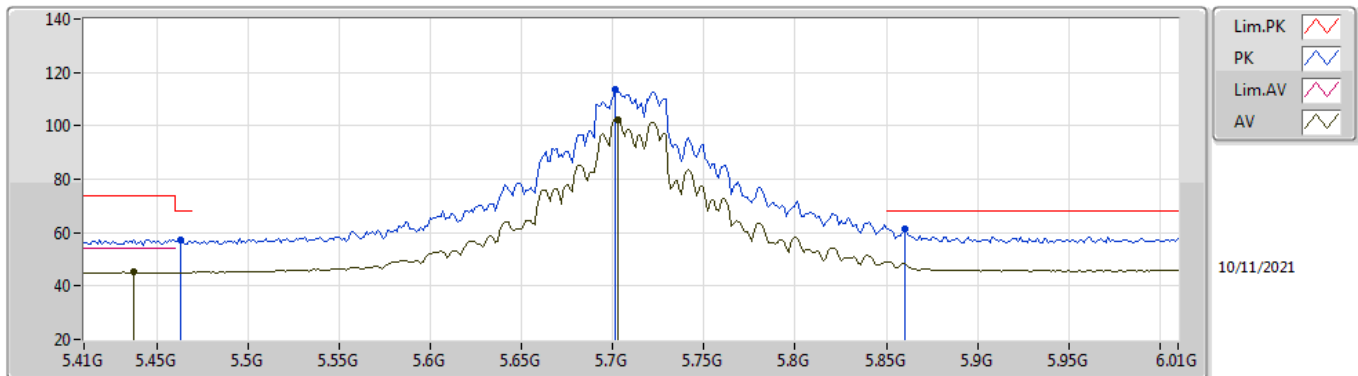
### 802.11ax HEW40\_Nss1,(MCS0)\_4TX

### 5670MHz\_TX



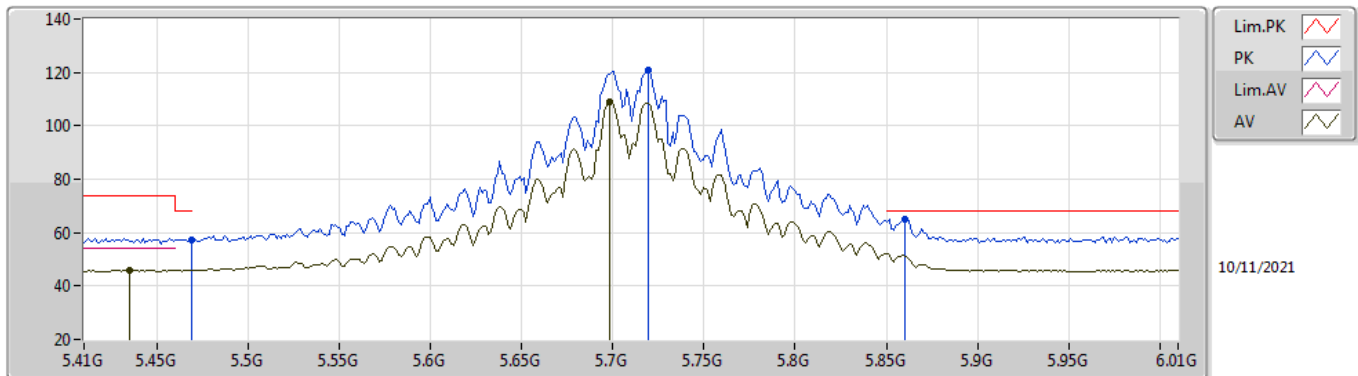
| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition  | Azimuth (°) | Height (m) | Comment | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|------------|-------------|------------|---------|------------|---------|---------|---------|
| AV   | 11.33992G | 44.11          | 54.00          | -9.89       | 18.44       | 3        | Horizontal | 27          | 1.50       | -       | 25.67      | 39.72   | 12.77   | 34.05   |
| AV   | 22.66662G | 28.49          | 54.00          | -25.51      | -8.41       | 3        | Horizontal | 289         | 2.09       | -       | 36.90      | 39.20   | 17.76   | 55.83   |
| PK   | 11.33592G | 56.08          | 74.00          | -17.92      | 18.43       | 3        | Horizontal | 27          | 1.50       | -       | 37.65      | 39.71   | 12.77   | 34.05   |
| PK   | 17.01984G | 64.28          | 68.20          | -3.92       | 21.85       | 3        | Horizontal | 166         | 1.77       | -       | 42.43      | 39.62   | 15.55   | 33.32   |
| PK   | 22.6668G  | 41.95          | 74.00          | -32.05      | -8.41       | 3        | Horizontal | 289         | 2.09       | -       | 50.36      | 39.20   | 17.76   | 55.83   |

**802.11ax HEW40\_Nss1,(MCS0)\_4TX**  
**5710MHz Straddle 5.47-5.725GHz\_TX**



| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition | Azimuth (°) | Height (m) | Comment | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|-----------|-------------|------------|---------|------------|---------|---------|---------|
| AV   | 5.4376G   | 45.27          | 54.00          | -8.73       | 6.85        | 3        | Vertical  | 10          | 1.00       | -       | 38.42      | 31.70   | 9.33    | 34.18   |
| AV   | 5.7028G   | 102.48         | Inf            | -Inf        | 7.20        | 3        | Vertical  | 10          | 1.00       | -       | 95.28      | 31.91   | 9.49    | 34.20   |
| PK   | 5.4628G   | 57.12          | 68.20          | -11.08      | 6.90        | 3        | Vertical  | 10          | 1.00       | -       | 50.22      | 31.73   | 9.35    | 34.18   |
| PK   | 5.7016G   | 113.70         | Inf            | -Inf        | 7.19        | 3        | Vertical  | 10          | 1.00       | -       | 106.51     | 31.90   | 9.49    | 34.20   |
| PK   | 5.86G     | 61.23          | 68.20          | -6.97       | 7.70        | 3        | Vertical  | 10          | 1.00       | -       | 53.53      | 32.34   | 9.57    | 34.21   |

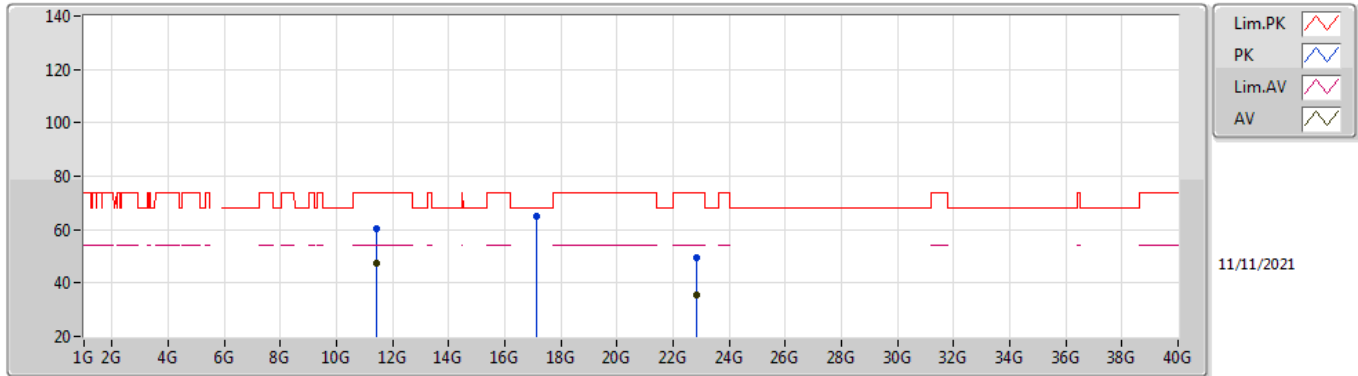
**802.11ax HEW40\_Nss1,(MCS0)\_4TX**  
**5710MHz Straddle 5.47-5.725GHz\_TX**



| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition  | Azimuth (°) | Height (m) | Comment | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|------------|-------------|------------|---------|------------|---------|---------|---------|
| AV   | 5.4352G   | 45.88          | 54.00          | -8.12       | 6.85        | 3        | Horizontal | 323         | 1.50       | -       | 39.03      | 31.70   | 9.33    | 34.18   |
| AV   | 5.698G    | 108.73         | Inf            | -Inf        | 7.18        | 3        | Horizontal | 323         | 1.50       | -       | 101.55     | 31.89   | 9.49    | 34.20   |
| PK   | 5.4688G   | 57.37          | 68.20          | -10.83      | 6.92        | 3        | Horizontal | 323         | 1.50       | -       | 50.45      | 31.74   | 9.36    | 34.18   |
| PK   | 5.7196G   | 121.00         | Inf            | -Inf        | 7.24        | 3        | Horizontal | 323         | 1.50       | -       | 113.76     | 31.94   | 9.50    | 34.20   |
| PK   | 5.86G     | 65.22          | 68.20          | -2.98       | 7.70        | 3        | Horizontal | 323         | 1.50       | -       | 57.52      | 32.34   | 9.57    | 34.21   |



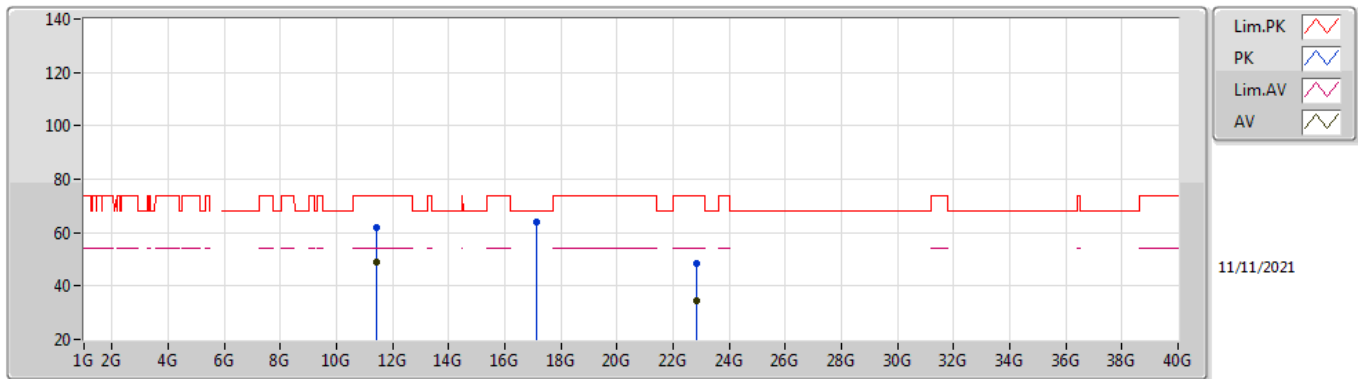
**802.11ax HEW40\_Nss1,(MCS0)\_4TX**  
**5710MHz Straddle 5.47-5.725GHz\_TX**



| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition | Azimuth (°) | Height (m) | Comment | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|-----------|-------------|------------|---------|------------|---------|---------|---------|
| AV   | 11.41208G | 47.22          | 54.00          | -6.78       | 18.66       | 3        | Vertical  | 11          | 2.38       | -       | 28.56      | 39.92   | 12.80   | 34.06   |
| AV   | 22.82974G | 35.68          | 54.00          | -18.32      | -8.39       | 3        | Vertical  | 41          | 1.13       | -       | 44.07      | 39.40   | 17.81   | 56.06   |
| PK   | 11.41264G | 60.39          | 74.00          | -13.61      | 18.67       | 3        | Vertical  | 11          | 2.38       | -       | 41.72      | 39.93   | 12.80   | 34.06   |
| PK   | 17.12688G | 65.16          | 68.20          | -3.04       | 21.96       | 3        | Vertical  | 354         | 2.52       | -       | 43.20      | 39.65   | 15.61   | 33.30   |
| PK   | 22.83052G | 49.50          | 74.00          | -24.50      | -8.39       | 3        | Vertical  | 41          | 1.13       | -       | 57.89      | 39.40   | 17.81   | 56.06   |



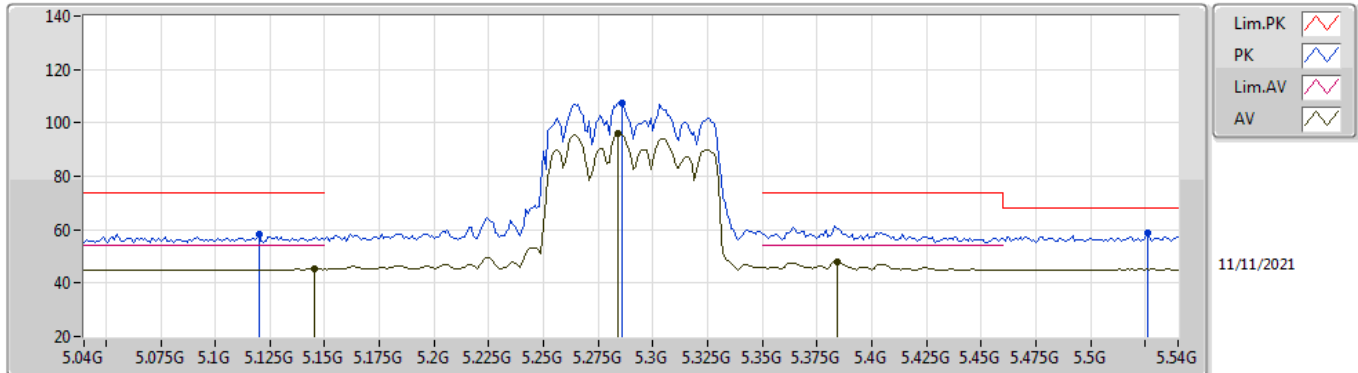
**802.11ax HEW40\_Nss1,(MCS0)\_4TX**  
**5710MHz Straddle 5.47-5.725GHz\_TX**



| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition  | Azimuth (°) | Height (m) | Comment | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|------------|-------------|------------|---------|------------|---------|---------|---------|
| AV   | 11.41336G | 49.08          | 54.00          | -4.92       | 18.67       | 3        | Horizontal | 73          | 2.54       | -       | 30.41      | 39.93   | 12.80   | 34.06   |
| AV   | 22.8478G  | 34.36          | 54.00          | -19.64      | -8.39       | 3        | Horizontal | 100         | 1.21       | -       | 42.75      | 39.42   | 17.82   | 56.09   |
| PK   | 11.41416G | 61.93          | 74.00          | -12.07      | 18.67       | 3        | Horizontal | 73          | 2.54       | -       | 43.26      | 39.93   | 12.80   | 34.06   |
| PK   | 17.13288G | 64.12          | 68.20          | -4.08       | 21.94       | 3        | Horizontal | 324         | 1.05       | -       | 42.18      | 39.63   | 15.61   | 33.30   |
| PK   | 22.8271G  | 48.35          | 74.00          | -25.65      | -8.40       | 3        | Horizontal | 100         | 1.21       | -       | 56.75      | 39.39   | 17.81   | 56.06   |

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

#### 5290MHz\_TX

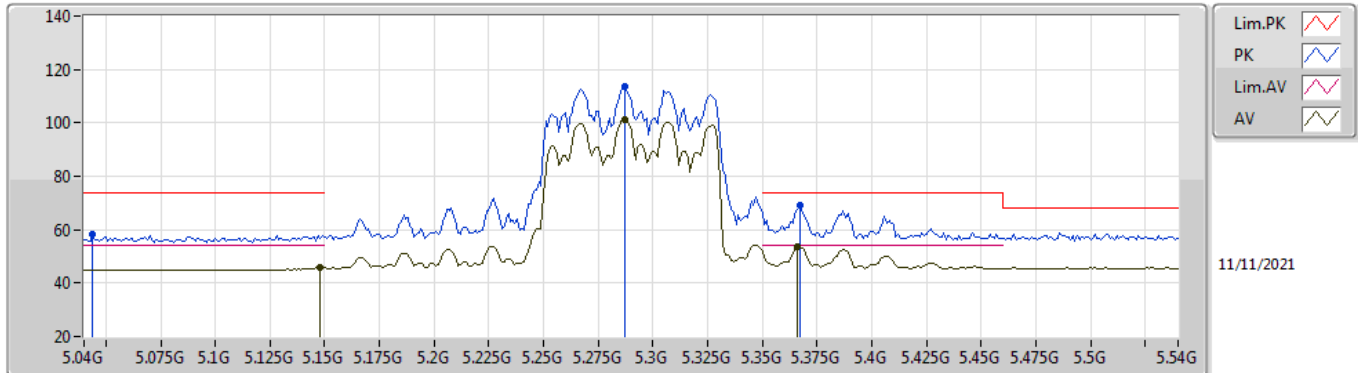


| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition | Azimuth (°) | Height (m) | Comment | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|-----------|-------------|------------|---------|------------|---------|---------|---------|
| AV   | 5.145G    | 45.28          | 54.00          | -8.72       | 6.84        | 3        | Vertical  | 8           | 3.00       | -       | 38.44      | 31.90   | 9.07    | 34.13   |
| AV   | 5.284G    | 96.13          | Inf            | -Inf        | 6.35        | 3        | Vertical  | 8           | 3.00       | -       | 89.78      | 31.33   | 9.17    | 34.15   |
| AV   | 5.384G    | 48.17          | 54.00          | -5.83       | 6.68        | 3        | Vertical  | 8           | 3.00       | -       | 41.49      | 31.57   | 9.28    | 34.17   |
| PK   | 5.12G     | 58.41          | 74.00          | -15.59      | 6.85        | 3        | Vertical  | 8           | 3.00       | -       | 51.56      | 31.90   | 9.07    | 34.12   |
| PK   | 5.286G    | 107.61         | Inf            | -Inf        | 6.35        | 3        | Vertical  | 8           | 3.00       | -       | 101.26     | 31.33   | 9.17    | 34.15   |
| PK   | 5.526G    | 58.64          | 68.20          | -9.56       | 7.01        | 3        | Vertical  | 8           | 3.00       | -       | 51.63      | 31.80   | 9.40    | 34.19   |



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

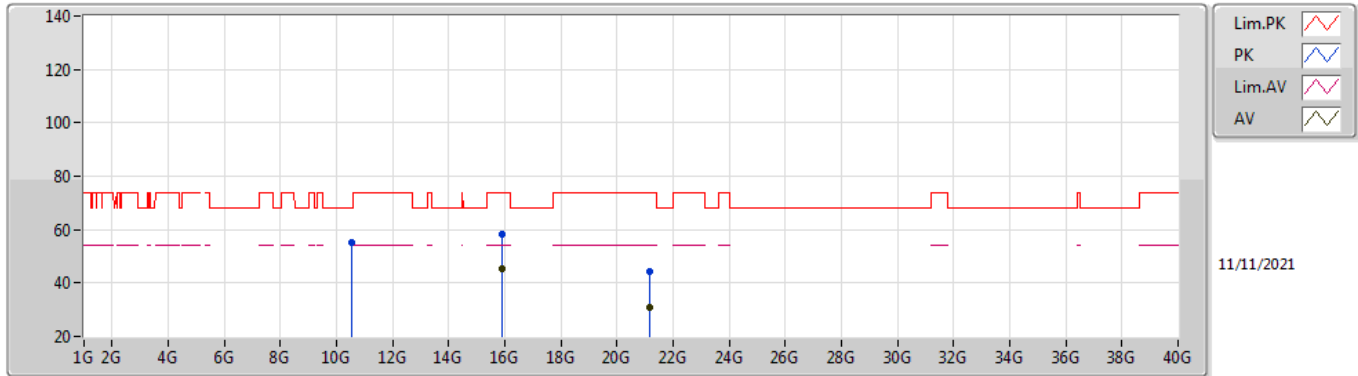
### 5290MHz\_TX



| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition  | Azimuth (°) | Height (m) | Comment | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|------------|-------------|------------|---------|------------|---------|---------|---------|
| AV   | 5.148G    | 45.85          | 54.00          | -8.15       | 6.84        | 3        | Horizontal | 312         | 2.30       | -       | 39.01      | 31.90   | 9.07    | 34.13   |
| AV   | 5.287G    | 101.30         | Inf            | -Inf        | 6.36        | 3        | Horizontal | 312         | 2.30       | -       | 94.94      | 31.33   | 9.18    | 34.15   |
| AV   | 5.366G    | 53.43          | 54.00          | -0.57       | 6.52        | 3        | Horizontal | 312         | 2.30       | -       | 46.91      | 31.43   | 9.26    | 34.17   |
| PK   | 5.044G    | 58.03          | 74.00          | -15.97      | 6.71        | 3        | Horizontal | 312         | 2.30       | -       | 51.32      | 31.76   | 9.06    | 34.11   |
| PK   | 5.287G    | 113.87         | Inf            | -Inf        | 6.36        | 3        | Horizontal | 312         | 2.30       | -       | 107.51     | 31.33   | 9.18    | 34.15   |
| PK   | 5.367G    | 69.12          | 74.00          | -4.88       | 6.53        | 3        | Horizontal | 312         | 2.30       | -       | 62.59      | 31.44   | 9.26    | 34.17   |

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

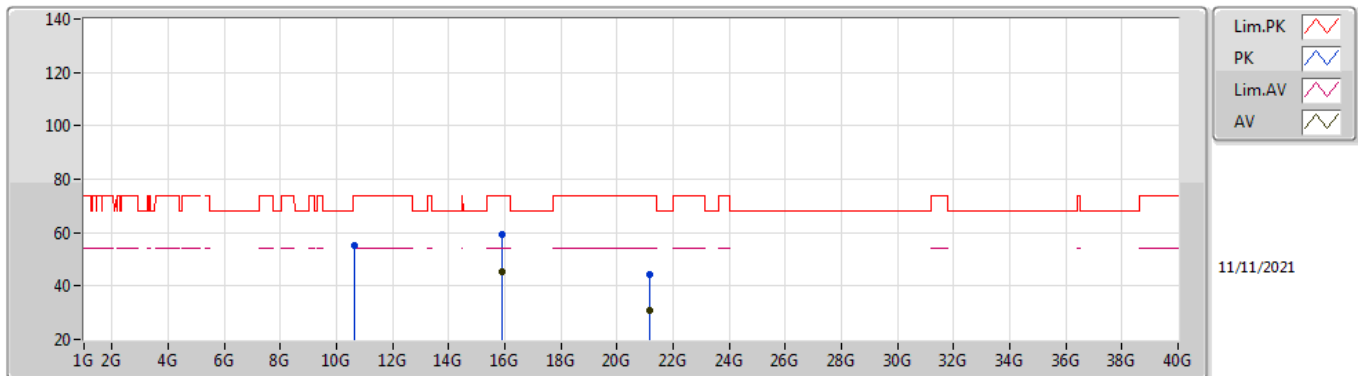
### 5290MHz\_TX



| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition | Azimuth (°) | Height (m) | Comment | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|-----------|-------------|------------|---------|------------|---------|---------|---------|
| AV   | 15.9044G  | 45.09          | 54.00          | -8.91       | 17.19       | 3        | Vertical  | 292         | 1.50       | -       | 27.90      | 36.91   | 14.92   | 34.64   |
| AV   | 21.14512G | 30.83          | 54.00          | -23.17      | -8.22       | 3        | Vertical  | 286         | 1.99       | -       | 39.05      | 38.60   | 17.12   | 54.40   |
| PK   | 10.5472G  | 55.34          | 68.20          | -12.86      | 17.69       | 3        | Vertical  | 170         | 2.73       | -       | 37.65      | 39.70   | 12.44   | 34.45   |
| PK   | 15.89912G | 58.39          | 74.00          | -15.61      | 17.19       | 3        | Vertical  | 292         | 1.50       | -       | 41.20      | 36.90   | 14.92   | 34.63   |
| PK   | 21.16174G | 44.09          | 74.00          | -29.91      | -8.22       | 3        | Vertical  | 286         | 1.99       | -       | 52.31      | 38.60   | 17.12   | 54.40   |

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

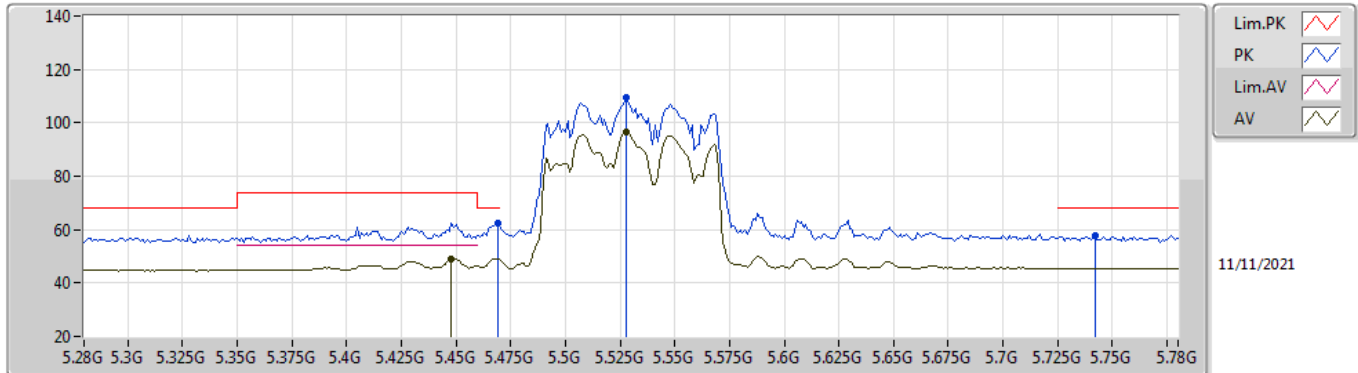
### 5290MHz\_TX



| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition  | Azimuth (°) | Height (m) | Comment | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|------------|-------------|------------|---------|------------|---------|---------|---------|
| AV   | 15.90712G | 45.19          | 54.00          | -8.81       | 17.19       | 3        | Horizontal | 221         | 3.00       | -       | 28.00      | 36.91   | 14.92   | 34.64   |
| AV   | 21.14524G | 30.73          | 54.00          | -23.27      | -8.22       | 3        | Horizontal | 342         | 1.37       | -       | 38.95      | 38.60   | 17.12   | 54.40   |
| PK   | 10.61552G | 55.22          | 74.00          | -18.78      | 17.78       | 3        | Horizontal | 266         | 1.67       | -       | 37.44      | 39.70   | 12.47   | 34.39   |
| PK   | 15.90936G | 59.07          | 74.00          | -14.93      | 17.20       | 3        | Horizontal | 221         | 3.00       | -       | 41.87      | 36.92   | 14.92   | 34.64   |
| PK   | 21.1504G  | 44.23          | 74.00          | -29.77      | -8.22       | 3        | Horizontal | 342         | 1.37       | -       | 52.45      | 38.60   | 17.12   | 54.40   |

802.11ax HEW80\_Nss1,(MCS0)\_4TX

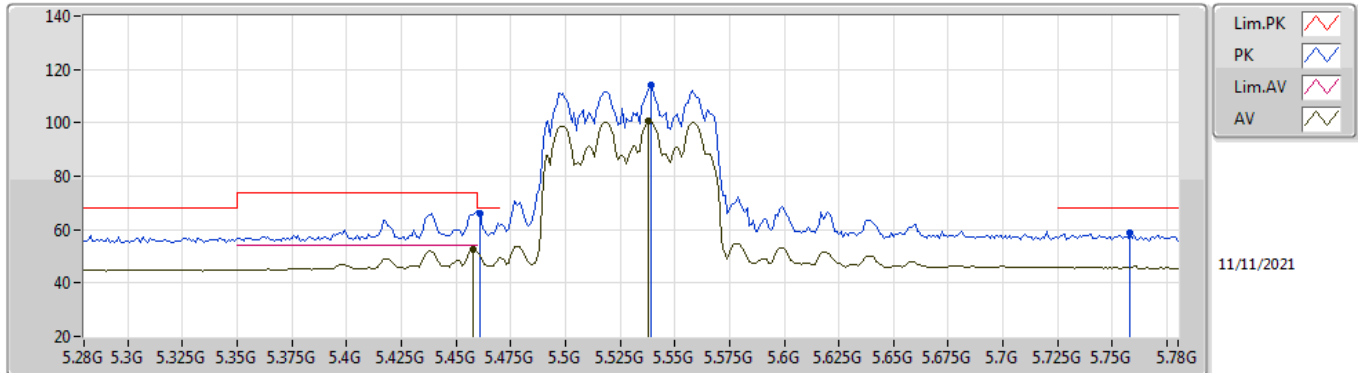
5530MHz\_TX



| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition | Azimuth (°) | Height (m) | Comment | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|-----------|-------------|------------|---------|------------|---------|---------|---------|
| AV   | 5.448G    | 48.75          | 54.00          | -5.25       | 6.86        | 3        | Vertical  | 333         | 3.00       | -       | 41.89      | 31.70   | 9.34    | 34.18   |
| AV   | 5.528G    | 96.40          | Inf            | -Inf        | 7.01        | 3        | Vertical  | 333         | 3.00       | -       | 89.39      | 31.80   | 9.40    | 34.19   |
| PK   | 5.469G    | 62.29          | 68.20          | -5.91       | 6.92        | 3        | Vertical  | 333         | 3.00       | -       | 55.37      | 31.74   | 9.36    | 34.18   |
| PK   | 5.528G    | 109.27         | Inf            | -Inf        | 7.01        | 3        | Vertical  | 333         | 3.00       | -       | 102.26     | 31.80   | 9.40    | 34.19   |
| PK   | 5.742G    | 57.97          | 68.20          | -10.23      | 7.28        | 3        | Vertical  | 333         | 3.00       | -       | 50.69      | 31.98   | 9.50    | 34.20   |

802.11ax HEW80\_Nss1,(MCS0)\_4TX

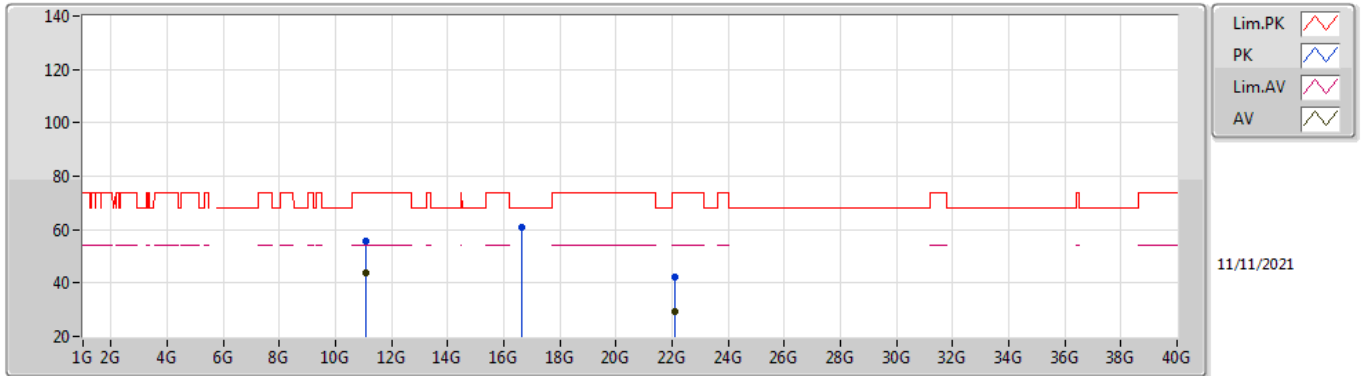
5530MHz\_TX



| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition  | Azimuth (°) | Height (m) | Comment | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|------------|-------------|------------|---------|------------|---------|---------|---------|
| AV   | 5.458G    | 52.73          | 54.00          | -1.27       | 6.89        | 3        | Horizontal | 318         | 1.24       | -       | 45.84      | 31.72   | 9.35    | 34.18   |
| AV   | 5.538G    | 100.49         | Inf            | -Inf        | 7.02        | 3        | Horizontal | 318         | 1.24       | -       | 93.47      | 31.80   | 9.41    | 34.19   |
| PK   | 5.461G    | 65.93          | 68.20          | -2.27       | 6.89        | 3        | Horizontal | 318         | 1.24       | -       | 59.04      | 31.72   | 9.35    | 34.18   |
| PK   | 5.539G    | 113.94         | Inf            | -Inf        | 7.02        | 3        | Horizontal | 318         | 1.24       | -       | 106.92     | 31.80   | 9.41    | 34.19   |
| PK   | 5.758G    | 58.72          | 68.20          | -9.48       | 7.32        | 3        | Horizontal | 318         | 1.24       | -       | 51.40      | 32.02   | 9.51    | 34.21   |

802.11ax HEW80\_Nss1,(MCS0)\_4TX

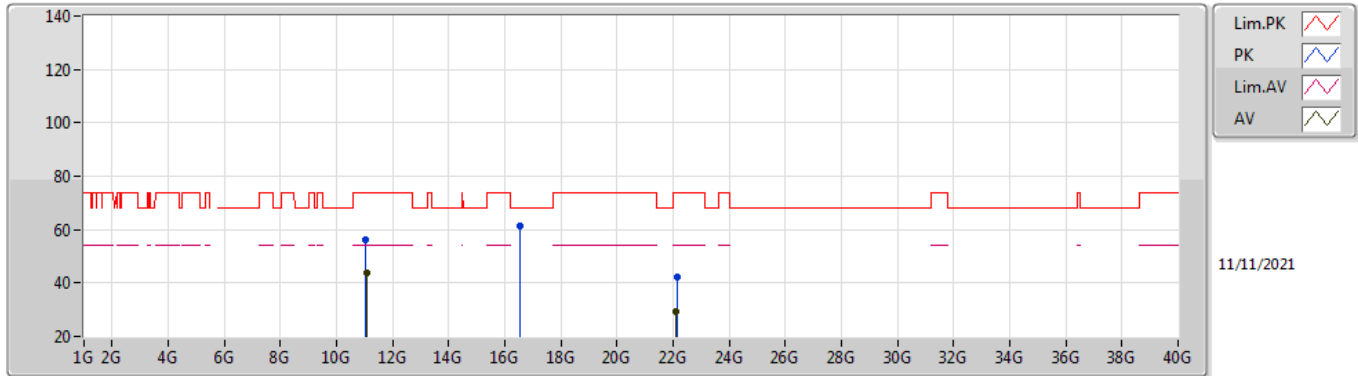
5530MHz\_TX



| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition | Azimuth (°) | Height (m) | Comment | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|-----------|-------------|------------|---------|------------|---------|---------|---------|
| AV   | 11.06G    | 43.96          | 54.00          | -10.04      | 18.68       | 3        | Vertical  | 354         | 1.50       | -       | 25.28      | 40.06   | 12.66   | 34.04   |
| AV   | 22.10632G | 29.35          | 54.00          | -24.65      | -8.89       | 3        | Vertical  | 152         | 1.05       | -       | 38.24      | 38.90   | 17.59   | 55.84   |
| PK   | 11.06032G | 55.90          | 74.00          | -18.10      | 18.68       | 3        | Vertical  | 354         | 1.50       | -       | 37.22      | 40.06   | 12.66   | 34.04   |
| PK   | 16.62456G | 61.11          | 68.20          | -7.09       | 19.67       | 3        | Vertical  | 22          | 1.20       | -       | 41.44      | 38.45   | 15.32   | 34.10   |
| PK   | 22.10638G | 42.14          | 74.00          | -31.86      | -8.89       | 3        | Vertical  | 152         | 1.05       | -       | 51.03      | 38.90   | 17.59   | 55.84   |

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

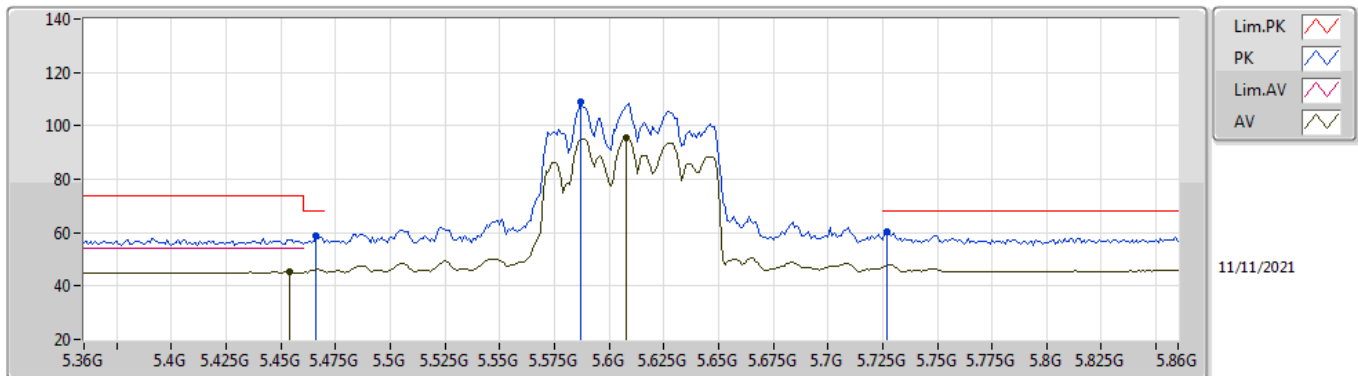
### 5530MHz\_TX



| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition  | Azimuth (°) | Height (m) | Comment | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|------------|-------------|------------|---------|------------|---------|---------|---------|
| AV   | 11.06G    | 43.73          | 54.00          | -10.27      | 18.68       | 3        | Horizontal | 309         | 3.00       | -       | 25.05      | 40.06   | 12.66   | 34.04   |
| AV   | 22.10896G | 29.15          | 54.00          | -24.85      | -8.88       | 3        | Horizontal | 150         | 1.42       | -       | 38.03      | 38.90   | 17.59   | 55.83   |
| PK   | 11.0248G  | 56.40          | 74.00          | -17.60      | 18.80       | 3        | Horizontal | 309         | 3.00       | -       | 37.60      | 40.20   | 12.64   | 34.04   |
| PK   | 16.56472G | 61.44          | 68.20          | -6.76       | 19.39       | 3        | Horizontal | 108         | 1.60       | -       | 42.05      | 38.34   | 15.28   | 34.23   |
| PK   | 22.13458G | 42.46          | 74.00          | -31.54      | -8.86       | 3        | Horizontal | 150         | 1.42       | -       | 51.32      | 38.90   | 17.60   | 55.82   |

802.11ax HEW80\_Nss1,(MCS0)\_4TX

5610MHz\_TX

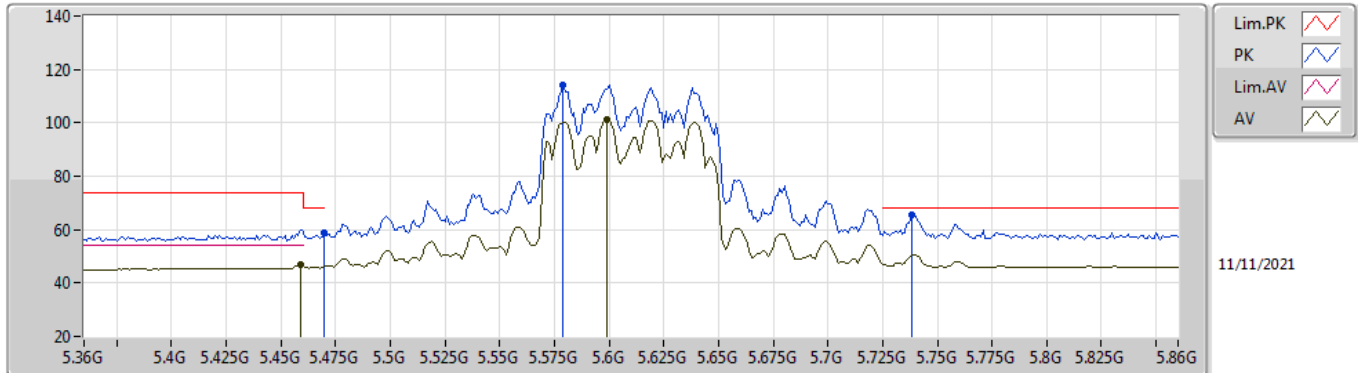


| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition | Azimuth (°) | Height (m) | Comment | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|-----------|-------------|------------|---------|------------|---------|---------|---------|
| AV   | 5.454G    | 45.23          | 54.00          | -8.77       | 6.87        | 3        | Vertical  | 5           | 2.95       | -       | 38.36      | 31.71   | 9.34    | 34.18   |
| AV   | 5.608G    | 95.71          | Inf            | -Inf        | 6.94        | 3        | Vertical  | 5           | 2.95       | -       | 88.77      | 31.68   | 9.46    | 34.20   |
| PK   | 5.466G    | 58.60          | 68.20          | -9.60       | 6.90        | 3        | Vertical  | 5           | 2.95       | -       | 51.70      | 31.73   | 9.35    | 34.18   |
| PK   | 5.587G    | 108.78         | Inf            | -Inf        | 6.98        | 3        | Vertical  | 5           | 2.95       | -       | 101.80     | 31.73   | 9.45    | 34.20   |
| PK   | 5.727G    | 60.15          | 68.20          | -8.05       | 7.25        | 3        | Vertical  | 5           | 2.95       | -       | 52.90      | 31.95   | 9.50    | 34.20   |



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

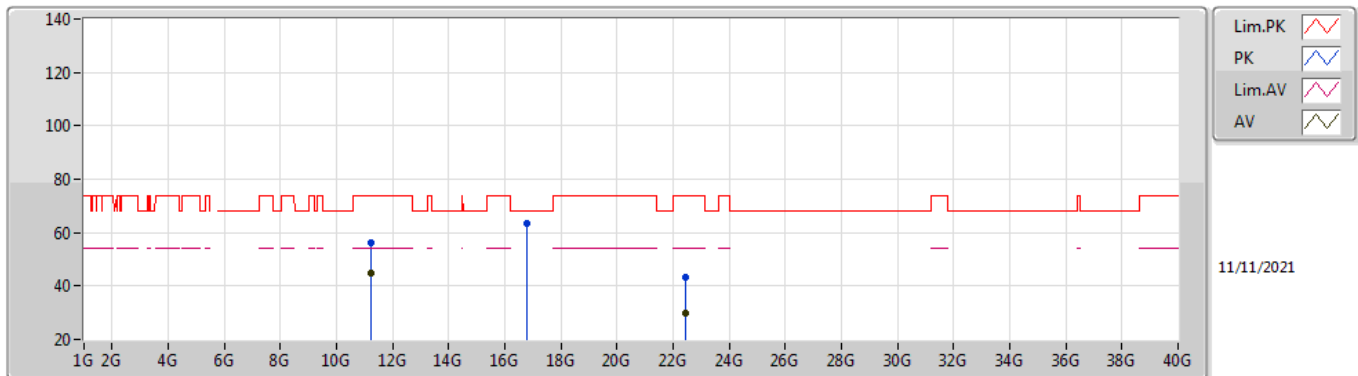
### 5610MHz\_TX



| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition  | Azimuth (°) | Height (m) | Comment | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|------------|-------------|------------|---------|------------|---------|---------|---------|
| AV   | 5.459G    | 46.73          | 54.00          | -7.27       | 6.89        | 3        | Horizontal | 302         | 2.53       | -       | 39.84      | 31.72   | 9.35    | 34.18   |
| AV   | 5.599G    | 101.31         | Inf            | -Inf        | 6.96        | 3        | Horizontal | 302         | 2.53       | -       | 94.35      | 31.70   | 9.46    | 34.20   |
| PK   | 5.47G     | 58.56          | 68.20          | -9.64       | 6.92        | 3        | Horizontal | 302         | 2.53       | -       | 51.64      | 31.74   | 9.36    | 34.18   |
| PK   | 5.579G    | 114.29         | Inf            | -Inf        | 6.99        | 3        | Horizontal | 302         | 2.53       | -       | 107.30     | 31.74   | 9.44    | 34.19   |
| PK   | 5.738G    | 65.63          | 68.20          | -2.57       | 7.28        | 3        | Horizontal | 302         | 2.53       | -       | 58.35      | 31.98   | 9.50    | 34.20   |

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

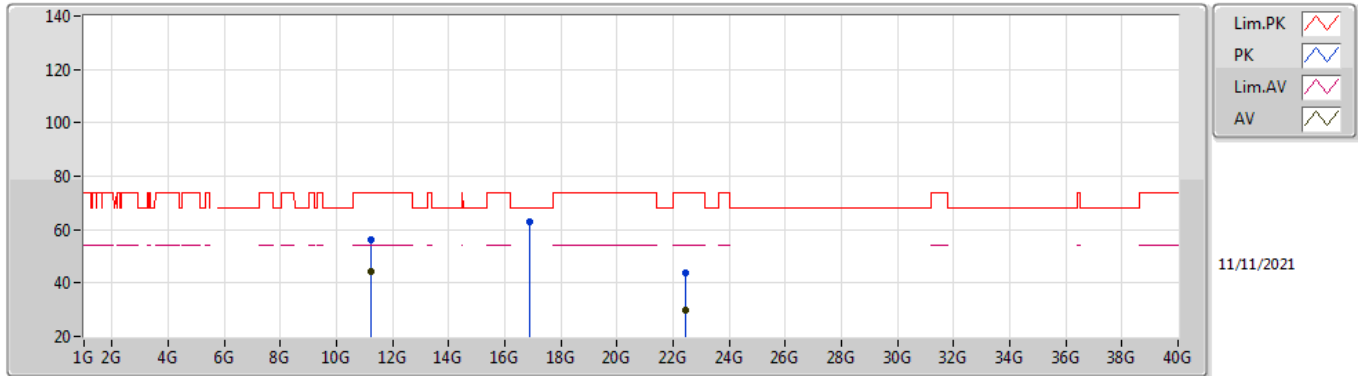
### 5610MHz\_TX



| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition | Azimuth (°) | Height (m) | Comment | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|-----------|-------------|------------|---------|------------|---------|---------|---------|
| AV   | 11.22G    | 44.91          | 54.00          | -9.09       | 18.19       | 3        | Vertical  | 7           | 2.78       | -       | 26.72      | 39.52   | 12.72   | 34.05   |
| AV   | 22.43274G | 30.02          | 54.00          | -23.98      | -8.52       | 3        | Vertical  | 337         | 2.28       | -       | 38.54      | 38.97   | 17.69   | 55.64   |
| PK   | 11.22032G | 56.33          | 74.00          | -17.67      | 18.19       | 3        | Vertical  | 7           | 2.78       | -       | 38.14      | 39.52   | 12.72   | 34.05   |
| PK   | 16.79016G | 63.39          | 68.20          | -4.81       | 21.21       | 3        | Vertical  | 350         | 1.06       | -       | 42.18      | 39.56   | 15.41   | 33.76   |
| PK   | 22.44414G | 43.15          | 74.00          | -30.85      | -8.49       | 3        | Vertical  | 337         | 2.28       | -       | 51.64      | 38.98   | 17.70   | 55.63   |

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

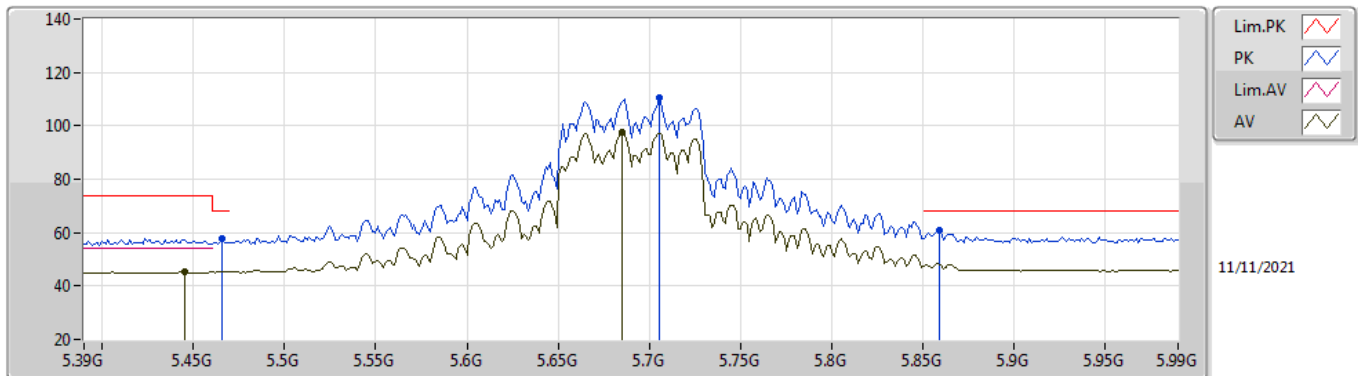
### 5610MHz\_TX



| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition  | Azimuth (°) | Height (m) | Comment | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|------------|-------------|------------|---------|------------|---------|---------|---------|
| AV   | 11.22G    | 44.12          | 54.00          | -9.88       | 18.19       | 3        | Horizontal | 312         | 2.68       | -       | 25.93      | 39.52   | 12.72   | 34.05   |
| AV   | 22.44546G | 29.84          | 54.00          | -24.16      | -8.49       | 3        | Horizontal | 213         | 1.40       | -       | 38.33      | 38.98   | 17.70   | 55.63   |
| PK   | 11.21312G | 56.44          | 74.00          | -17.56      | 18.18       | 3        | Horizontal | 312         | 2.68       | -       | 38.26      | 39.51   | 12.72   | 34.05   |
| PK   | 16.86856G | 62.95          | 68.20          | -5.25       | 21.25       | 3        | Horizontal | 116         | 1.50       | -       | 41.70      | 39.39   | 15.46   | 33.60   |
| PK   | 22.43364G | 43.55          | 74.00          | -30.45      | -8.52       | 3        | Horizontal | 213         | 1.40       | -       | 52.07      | 38.97   | 17.69   | 55.64   |

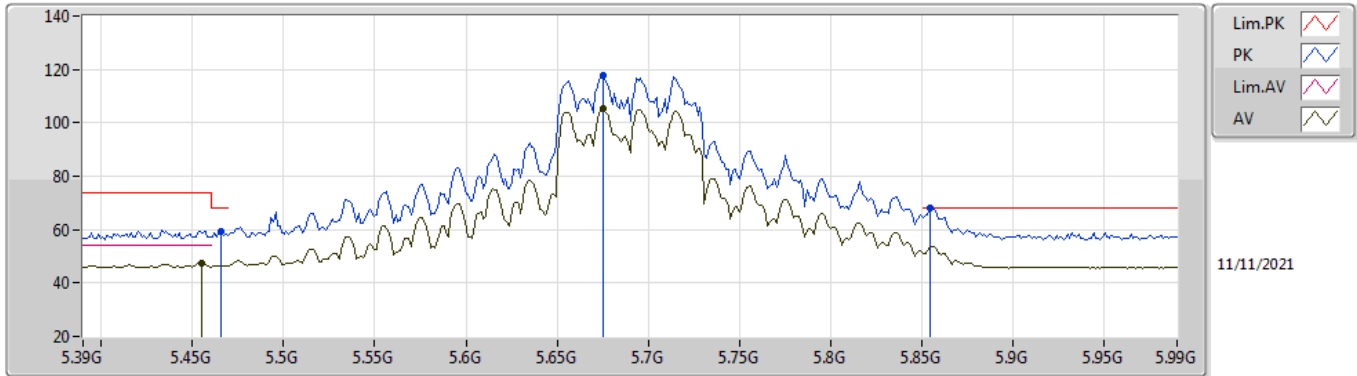
802.11ax HEW80\_Nss1,(MCS0)\_4TX

5690MHz Straddle 5.47-5.725GHz\_TX



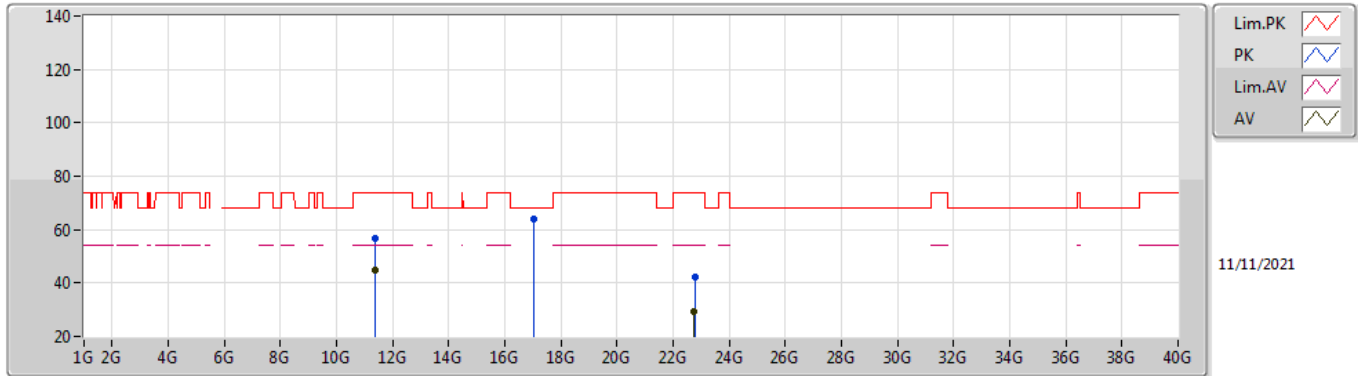
| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition | Azimuth (°) | Height (m) | Comment | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|-----------|-------------|------------|---------|------------|---------|---------|---------|
| AV   | 5.4452G   | 45.21          | 54.00          | -8.79       | 6.86        | 3        | Vertical  | 14          | 1.00       | -       | 38.35      | 31.70   | 9.34    | 34.18   |
| AV   | 5.6852G   | 97.61          | Inf            | -Inf        | 7.10        | 3        | Vertical  | 14          | 1.00       | -       | 90.51      | 31.81   | 9.49    | 34.20   |
| PK   | 5.4656G   | 57.96          | 68.20          | -10.24      | 6.90        | 3        | Vertical  | 14          | 1.00       | -       | 51.06      | 31.73   | 9.35    | 34.18   |
| PK   | 5.7056G   | 110.35         | Inf            | -Inf        | 7.20        | 3        | Vertical  | 14          | 1.00       | -       | 103.15     | 31.91   | 9.49    | 34.20   |
| PK   | 5.8592G   | 60.76          | 68.20          | -7.44       | 7.70        | 3        | Vertical  | 14          | 1.00       | -       | 53.06      | 32.34   | 9.57    | 34.21   |

**802.11ax HEW80\_Nss1,(MCS0)\_4TX**  
**5690MHz Straddle 5.47-5.725GHz\_TX**



| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition  | Azimuth (°) | Height (m) | Comment | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|------------|-------------|------------|---------|------------|---------|---------|---------|
| AV   | 5.4548G   | 47.46          | 54.00          | -6.54       | 6.87        | 3        | Horizontal | 310         | 1.06       | -       | 40.59      | 31.71   | 9.34    | 34.18   |
| AV   | 5.6756G   | 105.52         | Inf            | -Inf        | 7.03        | 3        | Horizontal | 310         | 1.06       | -       | 98.49      | 31.75   | 9.48    | 34.20   |
| PK   | 5.4656G   | 59.07          | 68.20          | -9.13       | 6.90        | 3        | Horizontal | 310         | 1.06       | -       | 52.17      | 31.73   | 9.35    | 34.18   |
| PK   | 5.6756G   | 117.71         | Inf            | -Inf        | 7.03        | 3        | Horizontal | 310         | 1.06       | -       | 110.68     | 31.75   | 9.48    | 34.20   |
| PK   | 5.8544G   | 67.87          | 68.20          | -0.33       | 7.67        | 3        | Horizontal | 310         | 1.06       | -       | 60.20      | 32.32   | 9.56    | 34.21   |

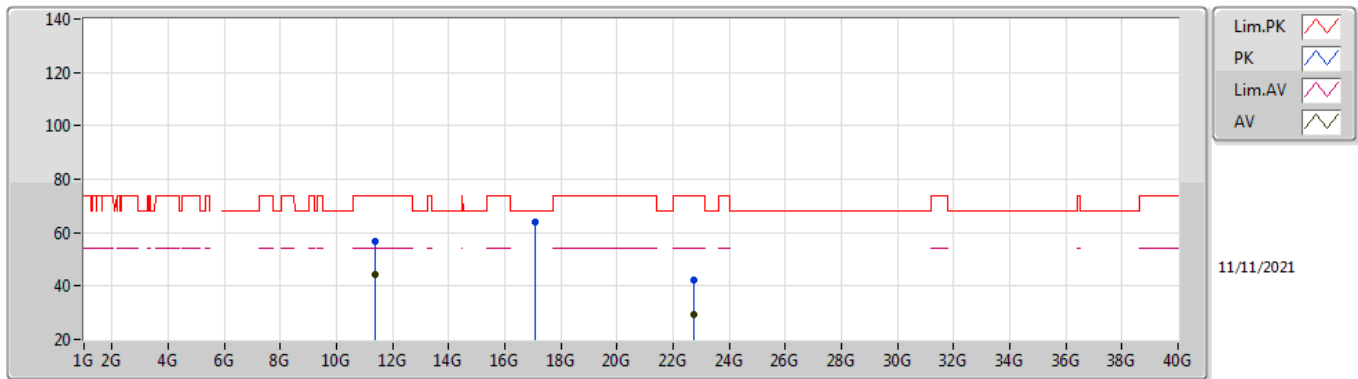
**802.11ax HEW80\_Nss1,(MCS0)\_4TX**  
**5690MHz Straddle 5.47-5.725GHz\_TX**



| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition | Azimuth (°) | Height (m) | Comment | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|-----------|-------------|------------|---------|------------|---------|---------|---------|
| AV   | 11.38G    | 44.60          | 54.00          | -9.40       | 18.57       | 3        | Vertical  | 6           | 1.50       | -       | 26.03      | 39.84   | 12.79   | 34.06   |
| AV   | 22.74518G | 29.45          | 54.00          | -24.55      | -8.40       | 3        | Vertical  | 130         | 1.20       | -       | 37.85      | 39.29   | 17.79   | 55.94   |
| PK   | 11.39104G | 56.49          | 74.00          | -17.51      | 18.60       | 3        | Vertical  | 6           | 1.50       | -       | 37.89      | 39.87   | 12.79   | 34.06   |
| PK   | 17.04568G | 63.79          | 68.20          | -4.41       | 21.89       | 3        | Vertical  | 171         | 2.92       | -       | 41.90      | 39.65   | 15.56   | 33.32   |
| PK   | 22.76498G | 42.28          | 74.00          | -31.72      | -8.40       | 3        | Vertical  | 130         | 1.20       | -       | 50.68      | 39.32   | 17.79   | 55.97   |



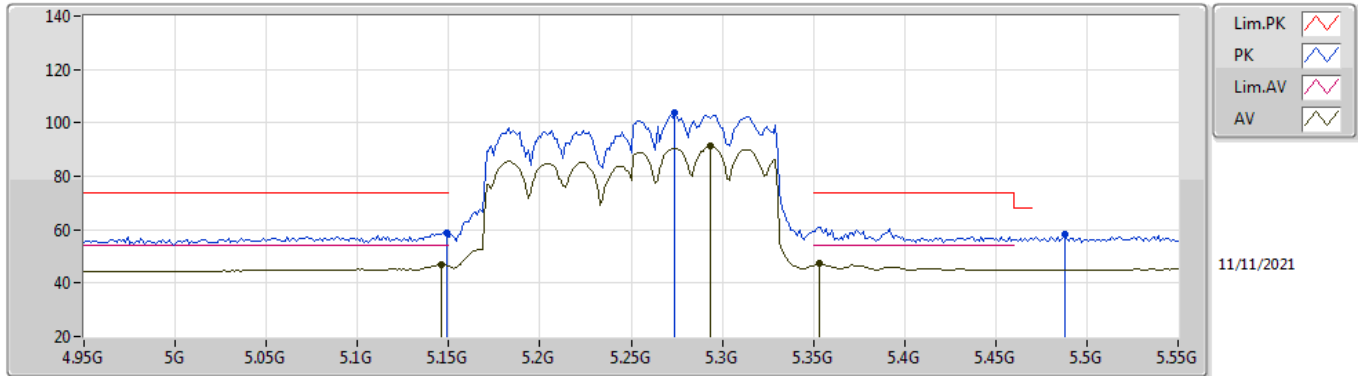
**802.11ax HEW80\_Nss1,(MCS0)\_4TX**  
**5690MHz Straddle 5.47-5.725GHz\_TX**



| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition  | Azimuth (°) | Height (m) | Comment | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|------------|-------------|------------|---------|------------|---------|---------|---------|
| AV   | 11.38G    | 44.43          | 54.00          | -9.57       | 18.57       | 3        | Horizontal | 360         | 1.50       | -       | 25.86      | 39.84   | 12.79   | 34.06   |
| AV   | 22.745G   | 29.42          | 54.00          | -24.58      | -8.40       | 3        | Horizontal | 148         | 1.40       | -       | 37.82      | 39.29   | 17.79   | 55.94   |
| PK   | 11.37984G | 56.72          | 74.00          | -17.28      | 18.57       | 3        | Horizontal | 360         | 1.50       | -       | 38.15      | 39.84   | 12.79   | 34.06   |
| PK   | 17.06616G | 63.71          | 68.20          | -4.49       | 21.93       | 3        | Horizontal | 158         | 1.50       | -       | 41.78      | 39.67   | 15.57   | 33.31   |
| PK   | 22.75826G | 42.46          | 74.00          | -31.54      | -8.40       | 3        | Horizontal | 148         | 1.40       | -       | 50.86      | 39.31   | 17.79   | 55.96   |

802.11ax HEW80+80\_Nss1,(MCS0)\_4TX

#5210MHz,#5290MHz\_TX

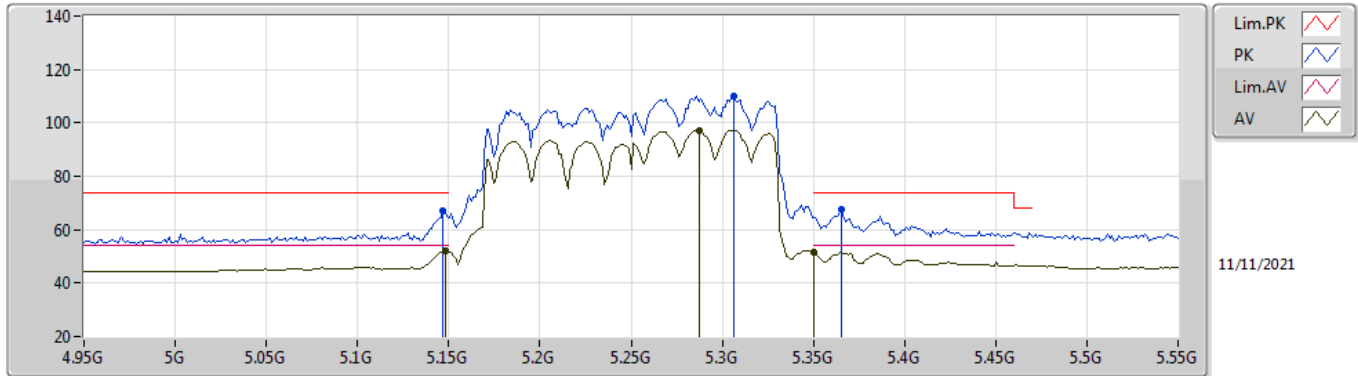


| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition | Azimuth (°) | Height (m) | Comment | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|-----------|-------------|------------|---------|------------|---------|---------|---------|
| AV   | 5.1456G   | 46.86          | 54.00          | -7.14       | 6.84        | 3        | Vertical  | 31          | 1.04       | -       | 40.02      | 31.90   | 9.07    | 34.13   |
| AV   | 5.2932G   | 91.31          | Inf            | -Inf        | 6.34        | 3        | Vertical  | 31          | 1.04       | -       | 84.97      | 31.31   | 9.18    | 34.15   |
| AV   | 5.3532G   | 47.16          | 54.00          | -6.84       | 6.42        | 3        | Vertical  | 31          | 1.04       | -       | 40.74      | 31.33   | 9.25    | 34.16   |
| PK   | 5.1492G   | 58.88          | 74.00          | -15.12      | 6.84        | 3        | Vertical  | 31          | 1.04       | -       | 52.04      | 31.90   | 9.07    | 34.13   |
| PK   | 5.274G    | 103.71         | Inf            | -Inf        | 6.36        | 3        | Vertical  | 31          | 1.04       | -       | 97.35      | 31.35   | 9.16    | 34.15   |
| PK   | 5.4876G   | 58.15          | 68.20          | -10.05      | 6.96        | 3        | Vertical  | 31          | 1.04       | -       | 51.19      | 31.78   | 9.37    | 34.19   |



802.11ax HEW80+80\_Nss1,(MCS0)\_4TX

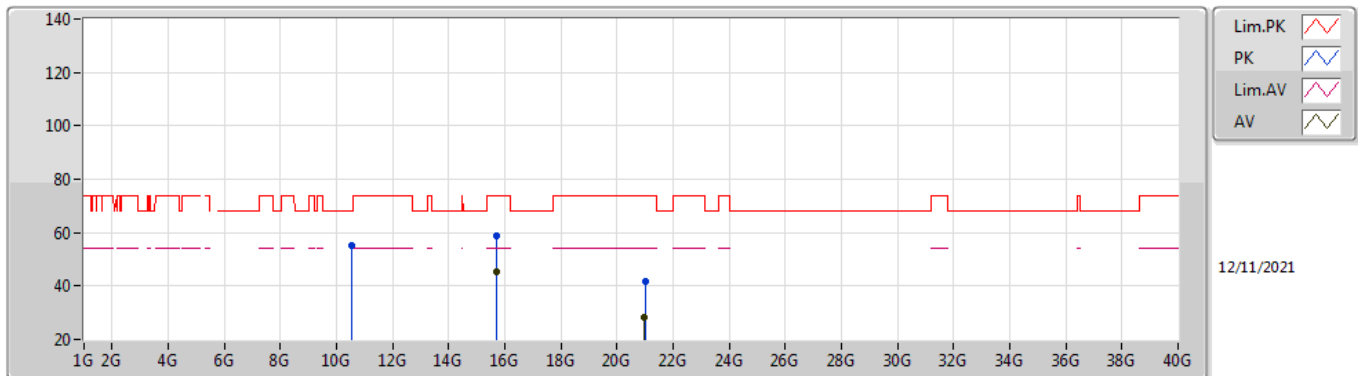
#5210MHz,#5290MHz\_TX



| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition  | Azimuth (°) | Height (m) | Comment | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|------------|-------------|------------|---------|------------|---------|---------|---------|
| AV   | 5.148G    | 52.03          | 54.00          | -1.97       | 6.84        | 3        | Horizontal | 300         | 2.14       | -       | 45.19      | 31.90   | 9.07    | 34.13   |
| AV   | 5.2872G   | 97.31          | Inf            | -Inf        | 6.36        | 3        | Horizontal | 300         | 2.14       | -       | 90.95      | 31.33   | 9.18    | 34.15   |
| AV   | 5.35G     | 51.55          | 54.00          | -2.45       | 6.39        | 3        | Horizontal | 300         | 2.14       | -       | 45.16      | 31.30   | 9.25    | 34.16   |
| PK   | 5.1468G   | 66.93          | 74.00          | -7.07       | 6.84        | 3        | Horizontal | 300         | 2.14       | -       | 60.09      | 31.90   | 9.07    | 34.13   |
| PK   | 5.3064G   | 110.08         | Inf            | -Inf        | 6.34        | 3        | Horizontal | 300         | 2.14       | -       | 103.74     | 31.30   | 9.20    | 34.16   |
| PK   | 5.3652G   | 67.40          | 74.00          | -6.60       | 6.51        | 3        | Horizontal | 300         | 2.14       | -       | 60.89      | 31.42   | 9.26    | 34.17   |

802.11ax HEW80+80\_Nss1,(MCS0)\_4TX

#5210MHz,#5290MHz\_TX

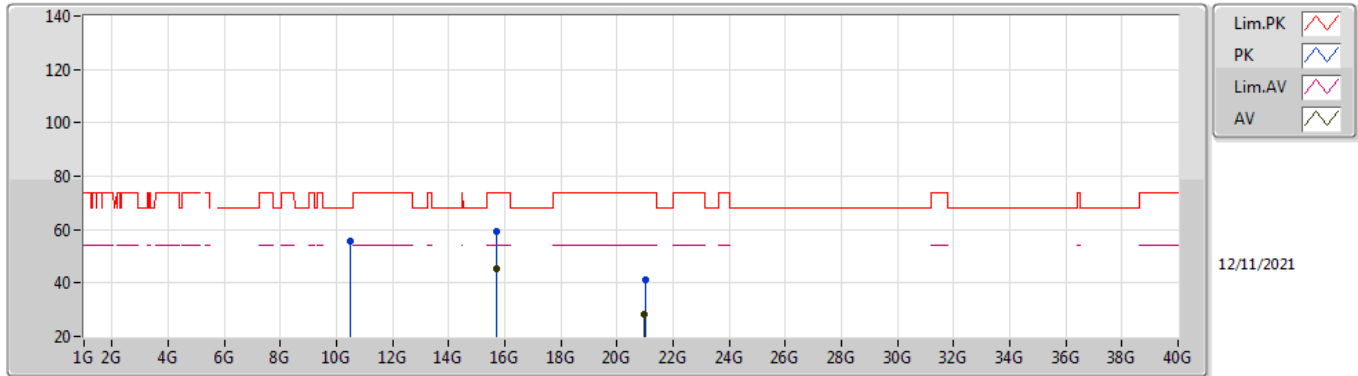


| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition | Azimuth (°) | Height (m) | Comment | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|-----------|-------------|------------|---------|------------|---------|---------|---------|
| AV   | 15.7108G  | 45.15          | 54.00          | -8.85       | 17.98       | 3        | Vertical  | 46          | 1.95       | -       | 27.17      | 37.65   | 14.86   | 34.53   |
| AV   | 20.975G   | 28.19          | 54.00          | -25.81      | -8.33       | 3        | Vertical  | 269         | 1.50       | -       | 36.52      | 38.55   | 17.03   | 54.37   |
| PK   | 10.51872G | 55.31          | 68.20          | -12.89      | 17.66       | 3        | Vertical  | 278         | 1.11       | -       | 37.65      | 39.70   | 12.43   | 34.47   |
| PK   | 15.71432G | 58.59          | 74.00          | -15.41      | 17.96       | 3        | Vertical  | 46          | 1.95       | -       | 40.63      | 37.63   | 14.86   | 34.53   |
| PK   | 21.0223G  | 41.56          | 74.00          | -32.44      | -8.29       | 3        | Vertical  | 269         | 1.50       | -       | 49.85      | 38.60   | 17.05   | 54.40   |



802.11ax HEW80+80\_Nss1,(MCS0)\_4TX

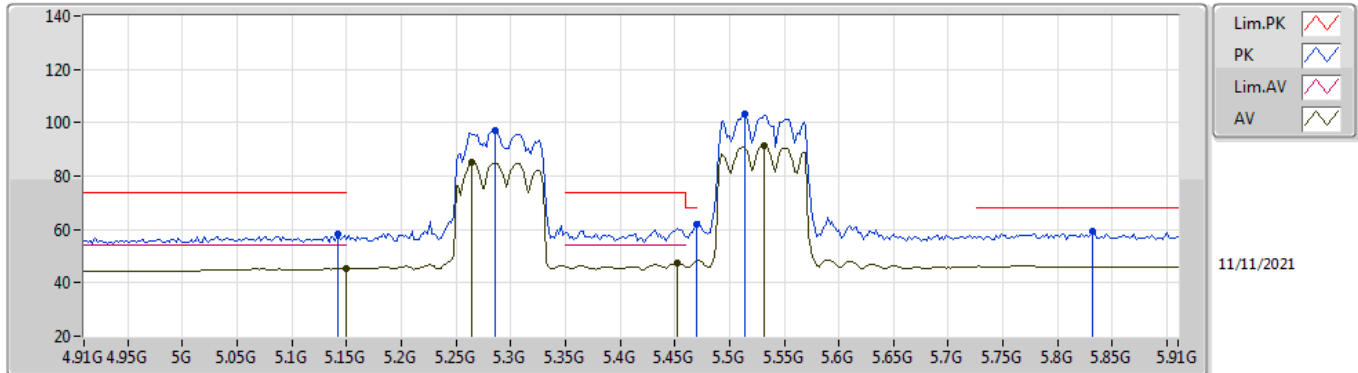
#5210MHz,#5290MHz\_TX



| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition  | Azimuth (°) | Height (m) | Comment | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|------------|-------------|------------|---------|------------|---------|---------|---------|
| AV   | 15.71384G | 45.13          | 54.00          | -8.87       | 17.96       | 3        | Horizontal | 311         | 2.37       | -       | 27.17      | 37.63   | 14.86   | 34.53   |
| AV   | 20.975G   | 28.42          | 54.00          | -25.58      | -8.33       | 3        | Horizontal | 155         | 1.50       | -       | 36.75      | 38.55   | 17.03   | 54.37   |
| PK   | 10.50032G | 55.52          | 68.20          | -12.68      | 17.63       | 3        | Horizontal | 170         | 1.27       | -       | 37.89      | 39.70   | 12.42   | 34.49   |
| PK   | 15.71768G | 59.14          | 74.00          | -14.86      | 17.94       | 3        | Horizontal | 311         | 2.37       | -       | 41.20      | 37.61   | 14.86   | 34.53   |
| PK   | 21.0078G  | 40.95          | 74.00          | -33.05      | -8.30       | 3        | Horizontal | 155         | 1.50       | -       | 49.25      | 38.60   | 17.04   | 54.40   |

802.11ax HEW80+80\_Nss1,(MCS0)\_4TX

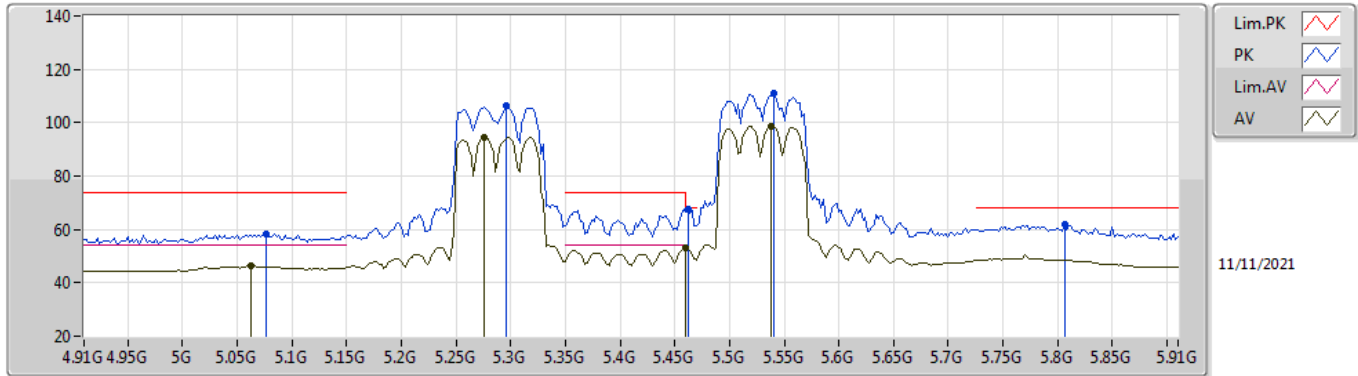
#5290MHz,#5530MHz\_TX



| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition | Azimuth (°) | Height (m) | Comment | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|-----------|-------------|------------|---------|------------|---------|---------|---------|
| AV   | 5.15G     | 45.23          | 54.00          | -8.77       | 6.84        | 3        | Vertical  | 31          | 1.00       | -       | 38.39      | 31.90   | 9.07    | 34.13   |
| AV   | 5.264G    | 85.21          | Inf            | -Inf        | 6.37        | 3        | Vertical  | 31          | 1.00       | -       | 78.84      | 31.37   | 9.15    | 34.15   |
| AV   | 5.452G    | 47.66          | 54.00          | -6.34       | 6.86        | 3        | Vertical  | 31          | 1.00       | -       | 40.80      | 31.70   | 9.34    | 34.18   |
| AV   | 5.532G    | 91.38          | Inf            | -Inf        | 7.02        | 3        | Vertical  | 31          | 1.00       | -       | 84.36      | 31.80   | 9.41    | 34.19   |
| PK   | 5.142G    | 58.30          | 74.00          | -15.70      | 6.84        | 3        | Vertical  | 31          | 1.00       | -       | 51.46      | 31.90   | 9.07    | 34.13   |
| PK   | 5.286G    | 96.93          | Inf            | -Inf        | 6.35        | 3        | Vertical  | 31          | 1.00       | -       | 90.58      | 31.33   | 9.17    | 34.15   |
| PK   | 5.47G     | 62.06          | 68.20          | -6.14       | 6.92        | 3        | Vertical  | 31          | 1.00       | -       | 55.14      | 31.74   | 9.36    | 34.18   |
| PK   | 5.514G    | 103.35         | Inf            | -Inf        | 7.00        | 3        | Vertical  | 31          | 1.00       | -       | 96.35      | 31.80   | 9.39    | 34.19   |
| PK   | 5.832G    | 59.27          | 68.20          | -8.93       | 7.57        | 3        | Vertical  | 31          | 1.00       | -       | 51.70      | 32.23   | 9.55    | 34.21   |

802.11ax HEW80+80\_Nss1,(MCS0)\_4TX

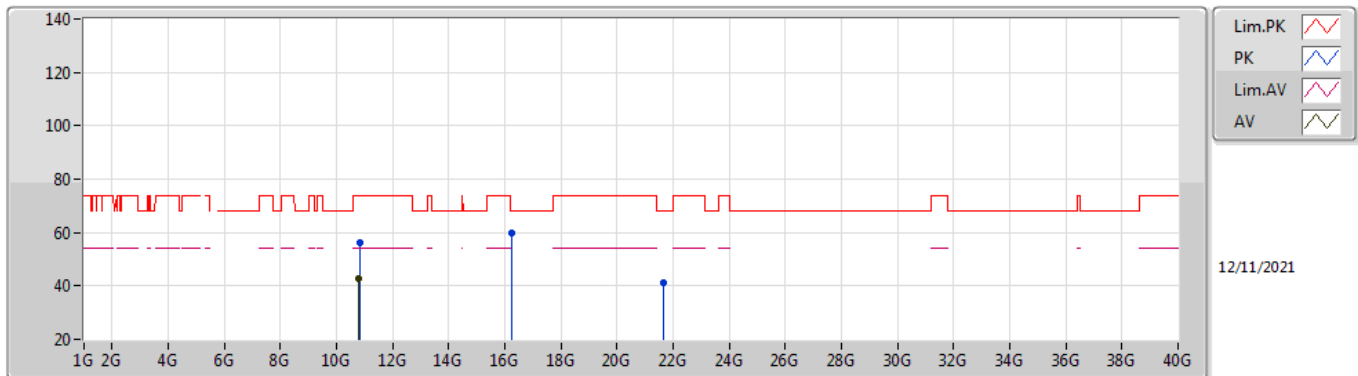
#5290MHz,#5530MHz\_TX



| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition  | Azimuth (°) | Height (m) | Comment | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|------------|-------------|------------|---------|------------|---------|---------|---------|
| AV   | 5.062G    | 46.44          | 54.00          | -7.56       | 6.77        | 3        | Horizontal | 308         | 1.00       | -       | 39.67      | 31.82   | 9.06    | 34.11   |
| AV   | 5.276G    | 94.38          | Inf            | -Inf        | 6.36        | 3        | Horizontal | 308         | 1.00       | -       | 88.02      | 31.35   | 9.16    | 34.15   |
| AV   | 5.46G     | 53.02          | 54.00          | -0.98       | 6.89        | 3        | Horizontal | 308         | 1.00       | -       | 46.13      | 31.72   | 9.35    | 34.18   |
| AV   | 5.538G    | 98.76          | Inf            | -Inf        | 7.02        | 3        | Horizontal | 308         | 1.00       | -       | 91.74      | 31.80   | 9.41    | 34.19   |
| PK   | 5.076G    | 58.40          | 74.00          | -15.60      | 6.80        | 3        | Horizontal | 308         | 1.00       | -       | 51.60      | 31.85   | 9.06    | 34.11   |
| PK   | 5.296G    | 106.48         | Inf            | -Inf        | 6.35        | 3        | Horizontal | 308         | 1.00       | -       | 100.13     | 31.31   | 9.19    | 34.15   |
| PK   | 5.462G    | 67.84          | 68.20          | -0.36       | 6.89        | 3        | Horizontal | 308         | 1.00       | -       | 60.95      | 31.72   | 9.35    | 34.18   |
| PK   | 5.54G     | 110.88         | Inf            | -Inf        | 7.02        | 3        | Horizontal | 308         | 1.00       | -       | 103.86     | 31.80   | 9.41    | 34.19   |
| PK   | 5.806G    | 61.66          | 68.20          | -6.54       | 7.43        | 3        | Horizontal | 308         | 1.00       | -       | 54.23      | 32.12   | 9.52    | 34.21   |

802.11ax HEW80+80\_Nss1,(MCS0)\_4TX

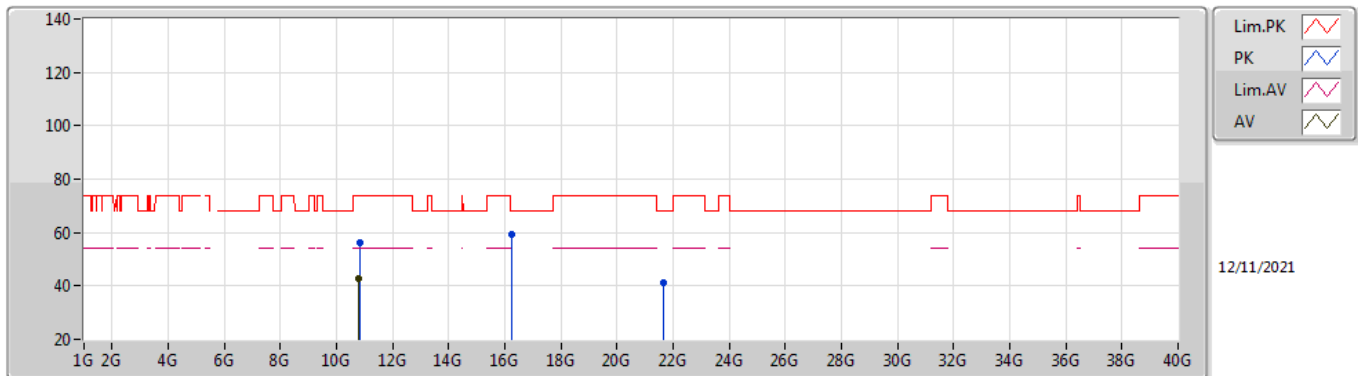
#5290MHz,#5530MHz\_TX



| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition | Azimuth (°) | Height (m) | Comment | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|-----------|-------------|------------|---------|------------|---------|---------|---------|
| AV   | 10.78208G | 42.76          | 54.00          | -11.24      | 18.25       | 3        | Vertical  | 54          | 2.05       | -       | 24.51      | 39.95   | 12.54   | 34.24   |
| PK   | 10.84624G | 56.24          | 74.00          | -17.76      | 18.44       | 3        | Vertical  | 54          | 2.05       | -       | 37.80      | 40.05   | 12.57   | 34.18   |
| PK   | 16.26072G | 59.69          | 68.20          | -8.51       | 18.11       | 3        | Vertical  | 128         | 1.04       | -       | 41.58      | 37.53   | 15.10   | 34.52   |
| PK   | 21.6391G  | 41.36          | 68.20          | -26.84      | -8.05       | 3        | Vertical  | 285         | 1.72       | -       | 49.41      | 38.94   | 17.37   | 54.82   |

802.11ax HEW80+80\_Nss1,(MCS0)\_4TX

#5290MHz,#5530MHz\_TX

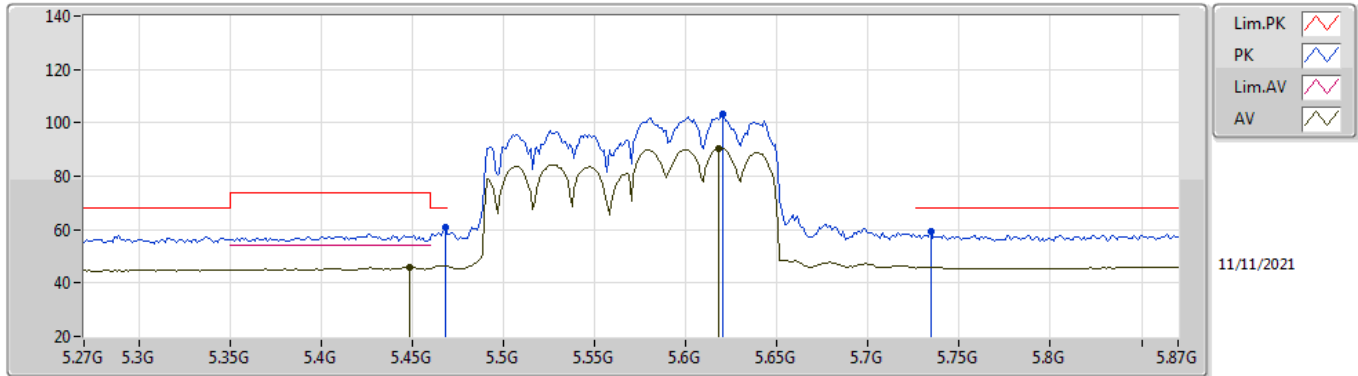


| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition  | Azimuth (°) | Height (m) | Comment | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|------------|-------------|------------|---------|------------|---------|---------|---------|
| AV   | 10.78864G | 42.81          | 54.00          | -11.19      | 18.28       | 3        | Horizontal | 39          | 1.73       | -       | 24.53      | 39.97   | 12.54   | 34.23   |
| PK   | 10.81312G | 56.20          | 74.00          | -17.80      | 18.35       | 3        | Horizontal | 39          | 1.73       | -       | 37.85      | 40.01   | 12.55   | 34.21   |
| PK   | 16.25224G | 59.43          | 68.20          | -8.77       | 18.05       | 3        | Horizontal | 188         | 1.84       | -       | 41.38      | 37.47   | 15.10   | 34.52   |
| PK   | 21.6451G  | 41.21          | 68.20          | -26.99      | -8.06       | 3        | Horizontal | 9           | 2.05       | -       | 49.27      | 38.94   | 17.38   | 54.84   |



802.11ax HEW80+80\_Nss1,(MCS0)\_4TX

#5530MHz,#5610MHz\_TX

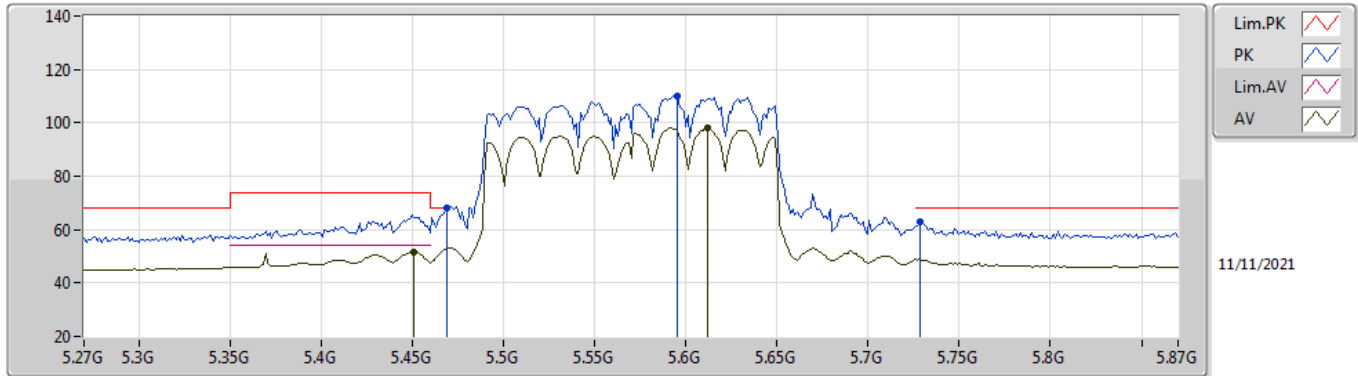


| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition | Azimuth (°) | Height (m) | Comment | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|-----------|-------------|------------|---------|------------|---------|---------|---------|
| AV   | 5.4488G   | 46.01          | 54.00          | -7.99       | 6.86        | 3        | Vertical  | 30          | 1.01       | -       | 39.15      | 31.70   | 9.34    | 34.18   |
| AV   | 5.618G    | 90.39          | Inf            | -Inf        | 6.93        | 3        | Vertical  | 30          | 1.01       | -       | 83.46      | 31.66   | 9.47    | 34.20   |
| PK   | 5.468G    | 60.95          | 68.20          | -7.25       | 6.91        | 3        | Vertical  | 30          | 1.01       | -       | 54.04      | 31.74   | 9.35    | 34.18   |
| PK   | 5.6204G   | 103.34         | Inf            | -Inf        | 6.93        | 3        | Vertical  | 30          | 1.01       | -       | 96.41      | 31.66   | 9.47    | 34.20   |
| PK   | 5.7344G   | 59.15          | 68.20          | -9.05       | 7.27        | 3        | Vertical  | 30          | 1.01       | -       | 51.88      | 31.97   | 9.50    | 34.20   |



802.11ax HEW80+80\_Nss1,(MCS0)\_4TX

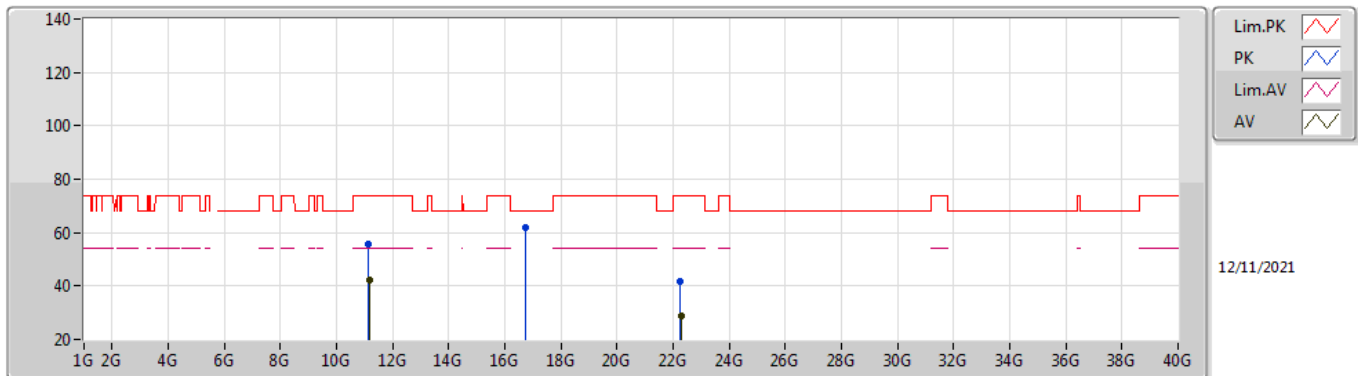
#5530MHz,#5610MHz\_TX



| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition  | Azimuth (°) | Height (m) | Comment | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|------------|-------------|------------|---------|------------|---------|---------|---------|
| AV   | 5.4512G   | 51.68          | 54.00          | -2.32       | 6.86        | 3        | Horizontal | 303         | 2.17       | -       | 44.82      | 31.70   | 9.34    | 34.18   |
| AV   | 5.612G    | 98.16          | Inf            | -Inf        | 6.94        | 3        | Horizontal | 303         | 2.17       | -       | 91.22      | 31.68   | 9.46    | 34.20   |
| PK   | 5.4692G   | 67.91          | 68.20          | -0.29       | 6.92        | 3        | Horizontal | 303         | 2.17       | -       | 60.99      | 31.74   | 9.36    | 34.18   |
| PK   | 5.5952G   | 110.01         | Inf            | -Inf        | 6.97        | 3        | Horizontal | 303         | 2.17       | -       | 103.04     | 31.71   | 9.46    | 34.20   |
| PK   | 5.7284G   | 62.87          | 68.20          | -5.33       | 7.26        | 3        | Horizontal | 303         | 2.17       | -       | 55.61      | 31.96   | 9.50    | 34.20   |

802.11ax HEW80+80\_Nss1,(MCS0)\_4TX

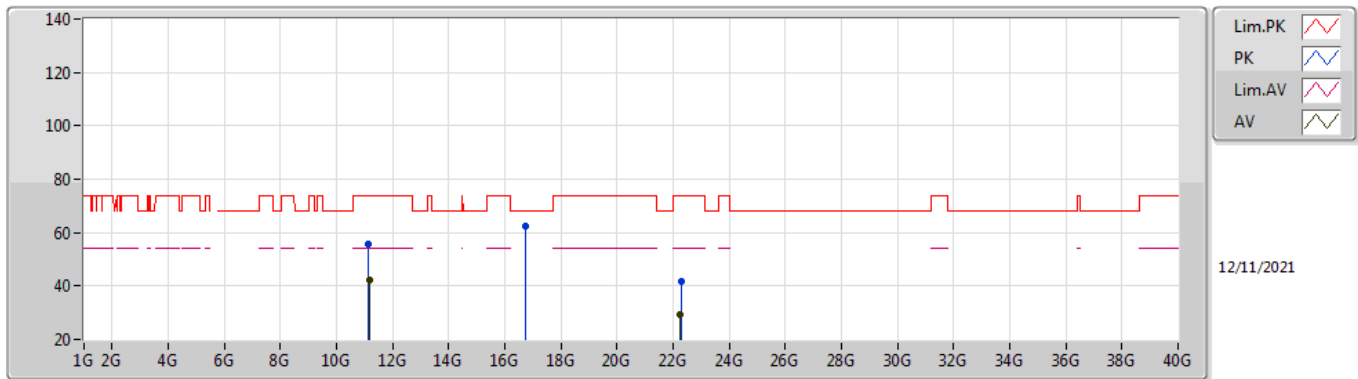
#5530MHz,#5610MHz\_TX



| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition | Azimuth (°) | Height (m) | Comment | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|-----------|-------------|------------|---------|------------|---------|---------|---------|
| AV   | 11.1768G  | 42.23          | 54.00          | -11.77      | 18.24       | 3        | Vertical  | 333         | 1.45       | -       | 23.99      | 39.59   | 12.70   | 34.05   |
| AV   | 22.2758G  | 28.84          | 54.00          | -25.16      | -8.72       | 3        | Vertical  | 143         | 2.16       | -       | 37.56      | 38.91   | 17.64   | 55.73   |
| PK   | 11.13856G | 55.61          | 74.00          | -18.39      | 18.39       | 3        | Vertical  | 333         | 1.45       | -       | 37.22      | 39.75   | 12.69   | 34.05   |
| PK   | 16.73864G | 62.13          | 68.20          | -6.07       | 20.86       | 3        | Vertical  | 123         | 1.60       | -       | 41.27      | 39.35   | 15.38   | 33.87   |
| PK   | 22.2582G  | 41.72          | 74.00          | -32.28      | -8.75       | 3        | Vertical  | 143         | 2.16       | -       | 50.47      | 38.90   | 17.64   | 55.75   |

**802.11ax HEW80+80\_Nss1,(MCS0)\_4TX**

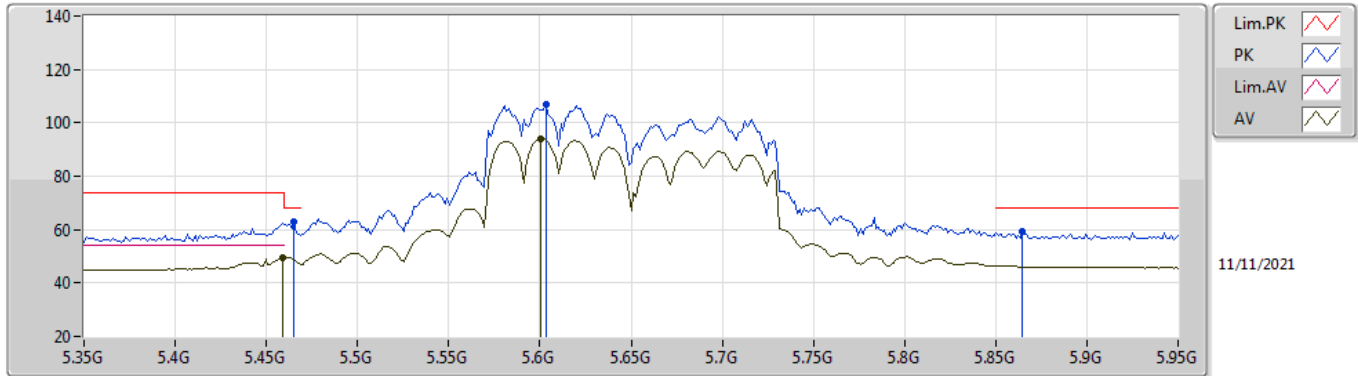
**#5530MHz,#5610MHz\_TX**



| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition  | Azimuth (°) | Height (m) | Comment | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|------------|-------------|------------|---------|------------|---------|---------|---------|
| AV   | 11.17984G | 42.21          | 54.00          | -11.79      | 18.24       | 3        | Horizontal | 303         | 1.93       | -       | 23.97      | 39.58   | 12.71   | 34.05   |
| AV   | 22.2576G  | 29.07          | 54.00          | -24.93      | -8.75       | 3        | Horizontal | 94          | 1.35       | -       | 37.82      | 38.90   | 17.64   | 55.75   |
| PK   | 11.11152G | 55.54          | 74.00          | -18.46      | 18.49       | 3        | Horizontal | 303         | 1.93       | -       | 37.05      | 39.85   | 12.68   | 34.04   |
| PK   | 16.7356G  | 62.61          | 68.20          | -5.59       | 20.85       | 3        | Horizontal | 341         | 1.49       | -       | 41.76      | 39.34   | 15.38   | 33.87   |
| PK   | 22.2731G  | 41.91          | 74.00          | -32.09      | -8.73       | 3        | Horizontal | 94          | 1.35       | -       | 50.64      | 38.91   | 17.64   | 55.74   |

**802.11ax HEW80+80\_Nss1,(MCS0)\_4TX**

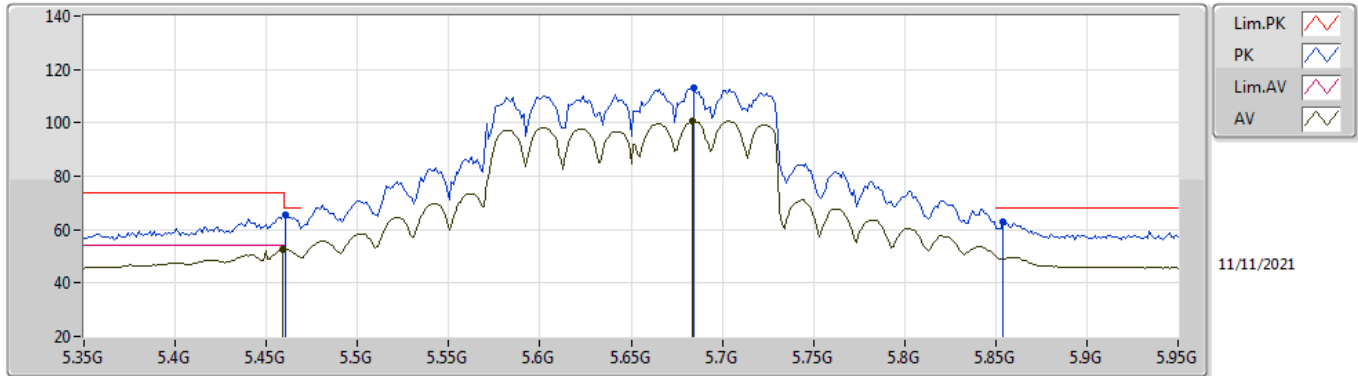
**#5610MHz,#5690MHz Straddle 5.47-5.725GHz\_TX**



| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition | Azimuth (°) | Height (m) | Comment | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|-----------|-------------|------------|---------|------------|---------|---------|---------|
| AV   | 5.4592G   | 49.57          | 54.00          | -4.43       | 6.89        | 3        | Vertical  | 15          | 2.96       | -       | 42.68      | 31.72   | 9.35    | 34.18   |
| AV   | 5.6008G   | 94.04          | Inf            | -Inf        | 6.96        | 3        | Vertical  | 15          | 2.96       | -       | 87.08      | 31.70   | 9.46    | 34.20   |
| PK   | 5.4652G   | 62.98          | 68.20          | -5.22       | 6.90        | 3        | Vertical  | 15          | 2.96       | -       | 56.08      | 31.73   | 9.35    | 34.18   |
| PK   | 5.6032G   | 106.73         | Inf            | -Inf        | 6.95        | 3        | Vertical  | 15          | 2.96       | -       | 99.78      | 31.69   | 9.46    | 34.20   |
| PK   | 5.8648G   | 59.14          | 68.20          | -9.06       | 7.72        | 3        | Vertical  | 15          | 2.96       | -       | 51.42      | 32.36   | 9.57    | 34.21   |

**802.11ax HEW80+80\_Nss1,(MCS0)\_4TX**

**#5610MHz,#5690MHz Straddle 5.47-5.725GHz\_TX**

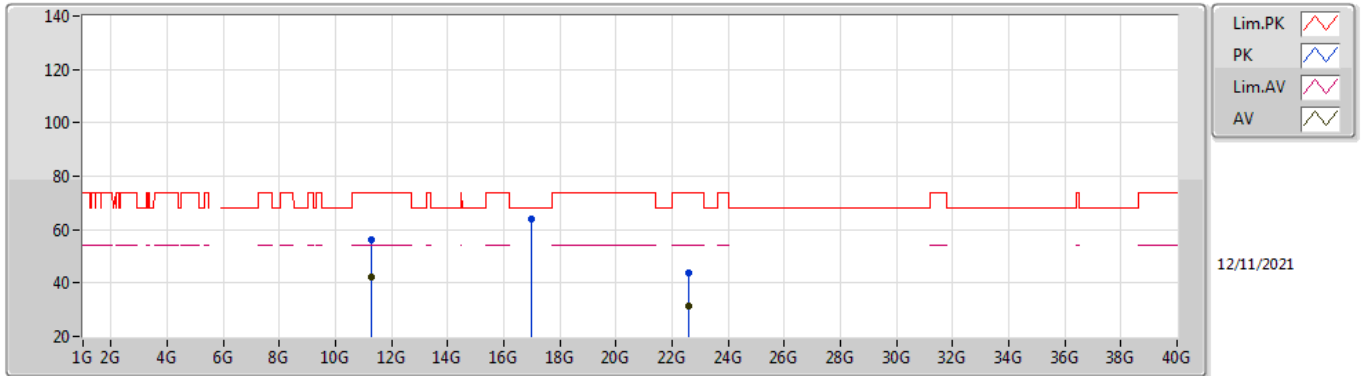


| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition  | Azimuth (°) | Height (m) | Comment | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|------------|-------------|------------|---------|------------|---------|---------|---------|
| AV   | 5.4592G   | 52.65          | 54.00          | -1.35       | 6.89        | 3        | Horizontal | 304         | 1.00       | -       | 45.76      | 31.72   | 9.35    | 34.18   |
| AV   | 5.6836G   | 100.75         | Inf            | -Inf        | 7.09        | 3        | Horizontal | 304         | 1.00       | -       | 93.66      | 31.80   | 9.49    | 34.20   |
| PK   | 5.4604G   | 65.47          | 68.20          | -2.73       | 6.89        | 3        | Horizontal | 304         | 1.00       | -       | 58.58      | 31.72   | 9.35    | 34.18   |
| PK   | 5.6848G   | 112.93         | Inf            | -Inf        | 7.10        | 3        | Horizontal | 304         | 1.00       | -       | 105.83     | 31.81   | 9.49    | 34.20   |
| PK   | 5.854G    | 63.14          | 68.20          | -5.06       | 7.67        | 3        | Horizontal | 304         | 1.00       | -       | 55.47      | 32.32   | 9.56    | 34.21   |



**802.11ax HEW80+80\_Nss1,(MCS0)\_4TX**

**#5610MHz,#5690MHz Straddle 5.47-5.725GHz\_TX**

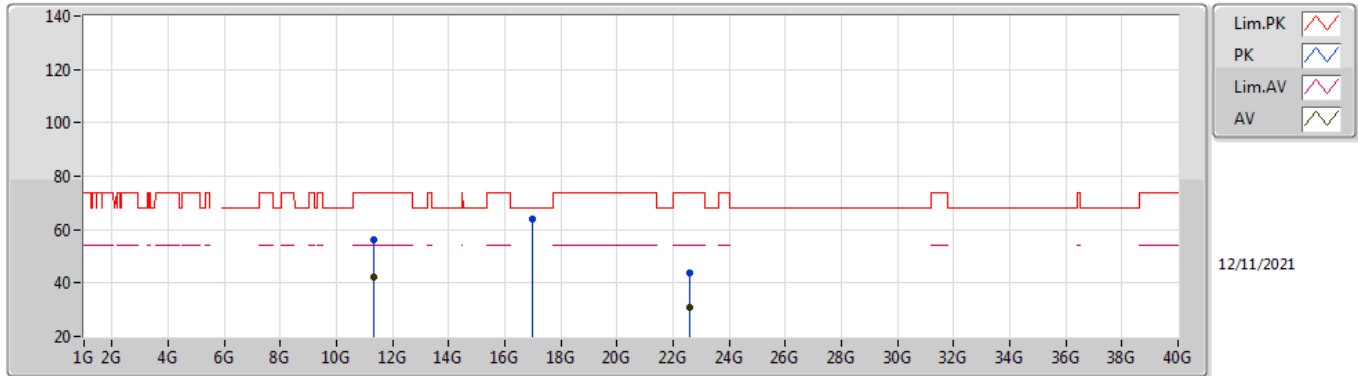


| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition | Azimuth (°) | Height (m) | Comment | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|-----------|-------------|------------|---------|------------|---------|---------|---------|
| AV   | 11.26656G | 42.44          | 54.00          | -11.56      | 18.26       | 3        | Vertical  | 21          | 1.17       | -       | 24.18      | 39.57   | 12.74   | 34.05   |
| AV   | 22.58G    | 31.13          | 54.00          | -22.87      | -8.41       | 3        | Vertical  | 140         | 1.50       | -       | 39.54      | 39.10   | 17.74   | 55.71   |
| PK   | 11.30112G | 55.96          | 74.00          | -18.04      | 18.31       | 3        | Vertical  | 21          | 1.17       | -       | 37.65      | 39.60   | 12.76   | 34.05   |
| PK   | 17.00814G | 63.71          | 68.20          | -4.49       | 21.82       | 3        | Vertical  | 270         | 1.83       | -       | 41.89      | 39.61   | 15.54   | 33.33   |
| PK   | 22.5805G  | 44.02          | 74.00          | -29.98      | -8.41       | 3        | Vertical  | 140         | 1.50       | -       | 52.43      | 39.10   | 17.74   | 55.71   |



**802.11ax HEW80+80\_Nss1,(MCS0)\_4TX**

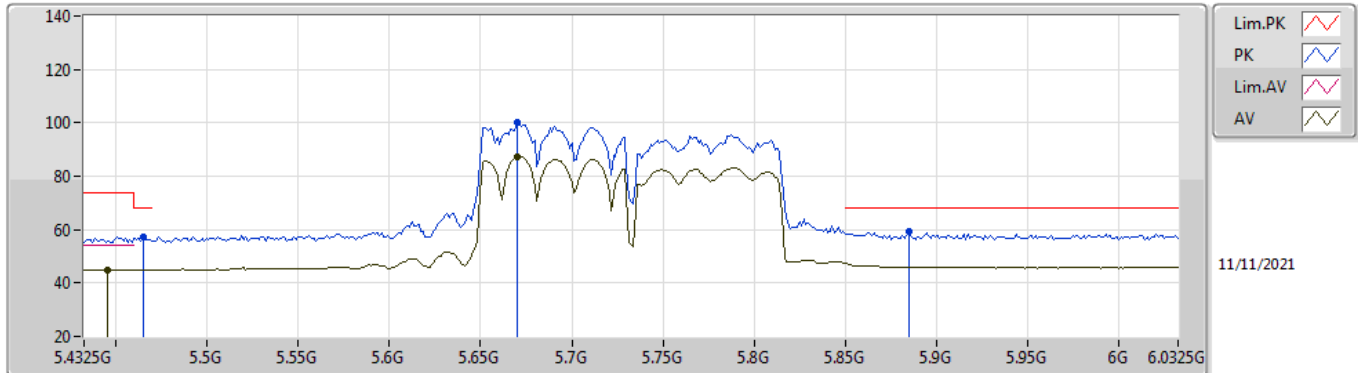
**#5610MHz,#5690MHz Straddle 5.47-5.725GHz\_TX**



| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition  | Azimuth (°) | Height (m) | Comment | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|------------|-------------|------------|---------|------------|---------|---------|---------|
| AV   | 11.30848G | 42.36          | 54.00          | -11.64      | 18.34       | 3        | Horizontal | 225         | 2.29       | -       | 24.02      | 39.63   | 12.76   | 34.05   |
| AV   | 22.5803G  | 30.92          | 54.00          | -23.08      | -8.41       | 3        | Horizontal | 342         | 1.46       | -       | 39.33      | 39.10   | 17.74   | 55.71   |
| PK   | 11.30912G | 56.29          | 74.00          | -17.71      | 18.34       | 3        | Horizontal | 225         | 2.29       | -       | 37.95      | 39.63   | 12.76   | 34.05   |
| PK   | 16.98232G | 63.76          | 68.20          | -4.44       | 21.70       | 3        | Horizontal | 184         | 1.39       | -       | 42.06      | 39.55   | 15.52   | 33.37   |
| PK   | 22.578G   | 43.99          | 74.00          | -30.01      | -8.42       | 3        | Horizontal | 342         | 1.46       | -       | 52.41      | 39.09   | 17.74   | 55.71   |

**802.11ax HEW80+80\_Nss1,(MCS0)\_4TX**

**#5690MHz,#5775MHz Straddle 5.47-5.725GHz\_TX**

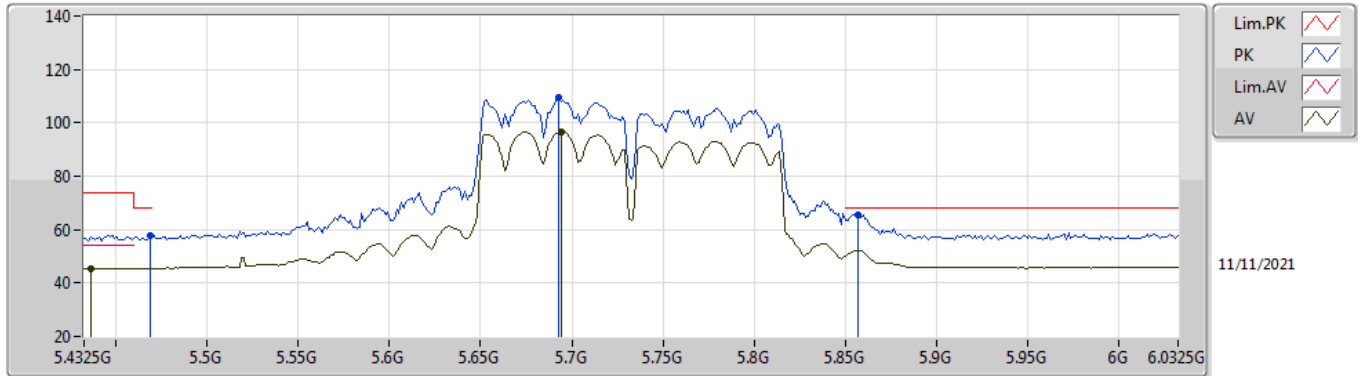


| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition | Azimuth (°) | Height (m) | Comment | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|-----------|-------------|------------|---------|------------|---------|---------|---------|
| AV   | 5.4457G   | 44.90          | 54.00          | -9.10       | 6.86        | 3        | Vertical  | 89          | 1.50       | -       | 38.04      | 31.70   | 9.34    | 34.18   |
| AV   | 5.6701G   | 87.35          | Inf            | -Inf        | 7.00        | 3        | Vertical  | 89          | 1.50       | -       | 80.35      | 31.72   | 9.48    | 34.20   |
| PK   | 5.4649G   | 57.43          | 68.20          | -10.77      | 6.90        | 3        | Vertical  | 89          | 1.50       | -       | 50.53      | 31.73   | 9.35    | 34.18   |
| PK   | 5.6701G   | 100.33         | Inf            | -Inf        | 7.00        | 3        | Vertical  | 89          | 1.50       | -       | 93.33      | 31.72   | 9.48    | 34.20   |
| PK   | 5.8849G   | 59.16          | 68.20          | -9.04       | 7.82        | 3        | Vertical  | 89          | 1.50       | -       | 51.34      | 32.44   | 9.59    | 34.21   |



**802.11ax HEW80+80\_Nss1,(MCS0)\_4TX**

**#5690MHz,#5775MHz Straddle 5.47-5.725GHz\_TX**

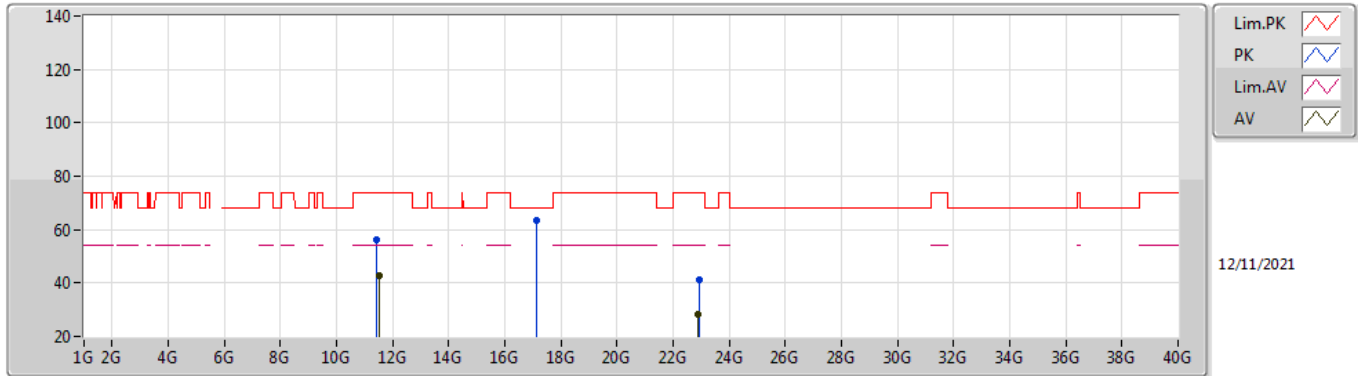


| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition  | Azimuth (°) | Height (m) | Comment | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|------------|-------------|------------|---------|------------|---------|---------|---------|
| AV   | 5.4361G   | 45.33          | 54.00          | -8.67       | 6.85        | 3        | Horizontal | 320         | 1.93       | -       | 38.48      | 31.70   | 9.33    | 34.18   |
| AV   | 5.6941G   | 96.78          | Inf            | -Inf        | 7.15        | 3        | Horizontal | 320         | 1.93       | -       | 89.63      | 31.86   | 9.49    | 34.20   |
| PK   | 5.4685G   | 57.63          | 68.20          | -10.57      | 6.91        | 3        | Horizontal | 320         | 1.93       | -       | 50.72      | 31.74   | 9.35    | 34.18   |
| PK   | 5.6929G   | 109.61         | Inf            | -Inf        | 7.15        | 3        | Horizontal | 320         | 1.93       | -       | 102.46     | 31.86   | 9.49    | 34.20   |
| PK   | 5.8573G   | 65.63          | 68.20          | -2.57       | 7.69        | 3        | Horizontal | 320         | 1.93       | -       | 57.94      | 32.33   | 9.57    | 34.21   |



**802.11ax HEW80+80\_Nss1,(MCS0)\_4TX**

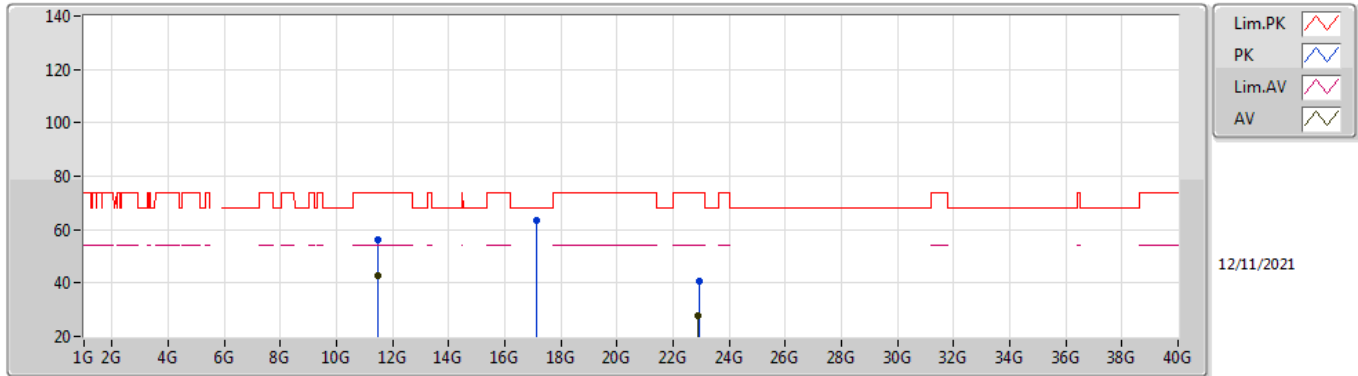
**#5690MHz,#5775MHz Straddle 5.47-5.725GHz\_TX**



| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition | Azimuth (°) | Height (m) | Comment | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|-----------|-------------|------------|---------|------------|---------|---------|---------|
| AV   | 11.52144G | 42.59          | 54.00          | -11.41      | 18.82       | 3        | Vertical  | 97          | 1.30       | -       | 23.77      | 40.04   | 12.85   | 34.07   |
| AV   | 22.9065G  | 28.10          | 54.00          | -25.90      | -8.38       | 3        | Vertical  | 44          | 2.99       | -       | 36.48      | 39.49   | 17.84   | 56.17   |
| PK   | 11.40312G | 56.16          | 74.00          | -17.84      | 18.65       | 3        | Vertical  | 97          | 1.30       | -       | 37.51      | 39.91   | 12.80   | 34.06   |
| PK   | 17.14378G | 63.27          | 68.20          | -4.93       | 21.94       | 3        | Vertical  | 135         | 1.21       | -       | 41.33      | 39.61   | 15.62   | 33.29   |
| PK   | 22.9341G  | 41.29          | 74.00          | -32.71      | -8.39       | 3        | Vertical  | 44          | 2.99       | -       | 49.68      | 39.52   | 17.84   | 56.21   |

**802.11ax HEW80+80\_Nss1,(MCS0)\_4TX**

**#5690MHz,#5775MHz Straddle 5.47-5.725GHz\_TX**



| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition  | Azimuth (°) | Height (m) | Comment | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|------------|-------------|------------|---------|------------|---------|---------|---------|
| AV   | 11.49492G | 42.65          | 54.00          | -11.35      | 18.87       | 3        | Horizontal | 136         | 1.85       | -       | 23.78      | 40.09   | 12.84   | 34.06   |
| AV   | 22.9065G  | 27.90          | 54.00          | -26.10      | -8.38       | 3        | Horizontal | 307         | 1.50       | -       | 36.28      | 39.49   | 17.84   | 56.17   |
| PK   | 11.47996G | 56.08          | 74.00          | -17.92      | 18.83       | 3        | Horizontal | 136         | 1.85       | -       | 37.25      | 40.06   | 12.83   | 34.06   |
| PK   | 17.15194G | 63.69          | 68.20          | -4.51       | 21.93       | 3        | Horizontal | 325         | 2.11       | -       | 41.76      | 39.60   | 15.62   | 33.29   |
| PK   | 22.9114G  | 40.56          | 74.00          | -33.44      | -8.39       | 3        | Horizontal | 307         | 1.50       | -       | 48.95      | 39.49   | 17.84   | 56.18   |



Summary

| Mode                            | Result | Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Dist (m) | Condition  | Azimuth (°) | Height (m) | Comments |
|---------------------------------|--------|------|-----------|----------------|----------------|-------------|----------|------------|-------------|------------|----------|
| 5.47-5.725GHz                   | -      | -    | -         | -              | -              | -           | -        | -          | -           | -          | -        |
| 802.11a_Nss1,(6Mbps)_4TX        | Pass   | PK   | 5.47G     | 67.63          | 68.20          | -0.57       | 3        | Horizontal | 50          | 2.56       | -        |
| 802.11ax HEW20_Nss1,(MCS0)_4TX  | Pass   | PK   | 5.4678G   | 67.52          | 68.20          | -0.68       | 3        | Horizontal | 51          | 2.66       | -        |
| 802.11ax HEW40_Nss1,(MCS0)_4TX  | Pass   | PK   | 5.7258G   | 67.93          | 68.20          | -0.27       | 3        | Horizontal | 48          | 2.68       | -        |
| 802.11ax HEW80_Nss1,(MCS0)_4TX  | Pass   | AV   | 5.457G    | 53.66          | 54.00          | -0.34       | 3        | Horizontal | 51          | 2.66       | -        |
| 802.11ax HEW160_Nss1,(MCS0)_4TX | Pass   | AV   | 5.456G    | 53.41          | 54.00          | -0.59       | 3        | Horizontal | 48          | 2.62       | -        |



Result

| Mode                           | Result | Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Dist (m) | Condition  | Azimuth (°) | Height (m) | Comments |
|--------------------------------|--------|------|-----------|----------------|----------------|-------------|----------|------------|-------------|------------|----------|
| 802.11a_Nss1,(6Mbps)_4TX       | -      | -    | -         | -              | -              | -           | -        | -          | -           | -          | -        |
| 5500MHz                        | Pass   | AV   | 5.46G     | 45.42          | 54.00          | -8.58       | 3        | Vertical   | 302         | 1.49       | -        |
| 5500MHz                        | Pass   | AV   | 5.501G    | 98.01          | Inf            | -Inf        | 3        | Vertical   | 302         | 1.49       | -        |
| 5500MHz                        | Pass   | PK   | 5.461G    | 57.73          | 68.20          | -10.47      | 3        | Vertical   | 302         | 1.49       | -        |
| 5500MHz                        | Pass   | PK   | 5.5008G   | 107.26         | Inf            | -Inf        | 3        | Vertical   | 302         | 1.49       | -        |
| 5500MHz                        | Pass   | AV   | 5.4542G   | 47.02          | 54.00          | -6.98       | 3        | Horizontal | 50          | 2.56       | -        |
| 5500MHz                        | Pass   | AV   | 5.4926G   | 110.44         | Inf            | -Inf        | 3        | Horizontal | 50          | 2.56       | -        |
| 5500MHz                        | Pass   | PK   | 5.47G     | 67.63          | 68.20          | -0.57       | 3        | Horizontal | 50          | 2.56       | -        |
| 5500MHz                        | Pass   | PK   | 5.4932G   | 120.00         | Inf            | -Inf        | 3        | Horizontal | 50          | 2.56       | -        |
| 5500MHz                        | Pass   | AV   | 11.00007G | 43.69          | 54.00          | -10.31      | 3        | Vertical   | 21          | 1.50       | -        |
| 5500MHz                        | Pass   | PK   | 11.0012G  | 56.69          | 74.00          | -17.31      | 3        | Vertical   | 21          | 1.50       | -        |
| 5500MHz                        | Pass   | AV   | 11.00002G | 43.76          | 54.00          | -10.24      | 3        | Horizontal | 327         | 1.60       | -        |
| 5500MHz                        | Pass   | PK   | 10.99907G | 57.08          | 74.00          | -16.92      | 3        | Horizontal | 327         | 1.60       | -        |
| 5580MHz                        | Pass   | AV   | 5.457G    | 48.13          | 54.00          | -5.87       | 3        | Vertical   | 13          | 2.91       | -        |
| 5580MHz                        | Pass   | AV   | 5.577G    | 110.55         | Inf            | -Inf        | 3        | Vertical   | 13          | 2.91       | -        |
| 5580MHz                        | Pass   | PK   | 5.469G    | 63.11          | 68.20          | -5.09       | 3        | Vertical   | 13          | 2.91       | -        |
| 5580MHz                        | Pass   | PK   | 5.577G    | 120.69         | Inf            | -Inf        | 3        | Vertical   | 13          | 2.91       | -        |
| 5580MHz                        | Pass   | PK   | 5.7282G   | 57.46          | 68.20          | -10.74      | 3        | Vertical   | 13          | 2.91       | -        |
| 5580MHz                        | Pass   | AV   | 5.454G    | 50.31          | 54.00          | -3.69       | 3        | Horizontal | 48          | 2.72       | -        |
| 5580MHz                        | Pass   | AV   | 5.5728G   | 115.31         | Inf            | -Inf        | 3        | Horizontal | 48          | 2.72       | -        |
| 5580MHz                        | Pass   | PK   | 5.4696G   | 64.15          | 68.20          | -4.05       | 3        | Horizontal | 48          | 2.72       | -        |
| 5580MHz                        | Pass   | PK   | 5.574G    | 125.63         | Inf            | -Inf        | 3        | Horizontal | 48          | 2.72       | -        |
| 5580MHz                        | Pass   | PK   | 5.7264G   | 61.31          | 68.20          | -6.89       | 3        | Horizontal | 48          | 2.72       | -        |
| 5580MHz                        | Pass   | AV   | 11.16002G | 43.59          | 54.00          | -10.41      | 3        | Vertical   | 3           | 1.38       | -        |
| 5580MHz                        | Pass   | PK   | 11.16G    | 56.86          | 74.00          | -17.14      | 3        | Vertical   | 3           | 1.38       | -        |
| 5580MHz                        | Pass   | AV   | 11.16G    | 45.83          | 54.00          | -8.17       | 3        | Horizontal | 307         | 2.10       | -        |
| 5580MHz                        | Pass   | PK   | 11.16058G | 58.37          | 74.00          | -15.63      | 3        | Horizontal | 307         | 2.10       | -        |
| 5700MHz                        | Pass   | AV   | 5.6968G   | 103.49         | Inf            | -Inf        | 3        | Vertical   | 10          | 2.94       | -        |
| 5700MHz                        | Pass   | PK   | 5.6968G   | 113.59         | Inf            | -Inf        | 3        | Vertical   | 10          | 2.94       | -        |
| 5700MHz                        | Pass   | PK   | 5.7384G   | 59.15          | 68.20          | -9.05       | 3        | Vertical   | 10          | 2.94       | -        |
| 5700MHz                        | Pass   | AV   | 5.6934G   | 108.15         | Inf            | -Inf        | 3        | Horizontal | 49          | 2.64       | -        |
| 5700MHz                        | Pass   | PK   | 5.6938G   | 117.89         | Inf            | -Inf        | 3        | Horizontal | 49          | 2.64       | -        |
| 5700MHz                        | Pass   | PK   | 5.7262G   | 65.91          | 68.20          | -2.29       | 3        | Horizontal | 49          | 2.64       | -        |
| 5700MHz                        | Pass   | AV   | 11.40001G | 43.81          | 54.00          | -10.19      | 3        | Vertical   | 17          | 1.53       | -        |
| 5700MHz                        | Pass   | PK   | 11.40023G | 56.94          | 74.00          | -17.06      | 3        | Vertical   | 17          | 1.53       | -        |
| 5700MHz                        | Pass   | AV   | 11.39997G | 45.28          | 54.00          | -8.72       | 3        | Horizontal | 354         | 1.66       | -        |
| 5700MHz                        | Pass   | PK   | 11.40032G | 56.37          | 74.00          | -17.63      | 3        | Horizontal | 354         | 1.66       | -        |
| 5720MHz Straddle 5.47-5.725GHz | Pass   | AV   | 5.4368G   | 44.80          | 54.00          | -9.20       | 3        | Vertical   | 297         | 1.60       | -        |
| 5720MHz Straddle 5.47-5.725GHz | Pass   | AV   | 5.7188G   | 103.86         | Inf            | -Inf        | 3        | Vertical   | 297         | 1.60       | -        |
| 5720MHz Straddle 5.47-5.725GHz | Pass   | PK   | 5.4656G   | 56.02          | 68.20          | -12.18      | 3        | Vertical   | 297         | 1.60       | -        |
| 5720MHz Straddle 5.47-5.725GHz | Pass   | PK   | 5.7188G   | 113.78         | Inf            | -Inf        | 3        | Vertical   | 297         | 1.60       | -        |
| 5720MHz Straddle 5.47-5.725GHz | Pass   | PK   | 5.942G    | 57.68          | 68.20          | -10.52      | 3        | Vertical   | 297         | 1.60       | -        |
| 5720MHz Straddle 5.47-5.725GHz | Pass   | AV   | 5.456G    | 44.81          | 54.00          | -9.19       | 3        | Horizontal | 293         | 1.82       | -        |
| 5720MHz Straddle 5.47-5.725GHz | Pass   | AV   | 5.7272G   | 113.28         | Inf            | -Inf        | 3        | Horizontal | 293         | 1.82       | -        |
| 5720MHz Straddle 5.47-5.725GHz | Pass   | PK   | 5.468G    | 55.94          | 68.20          | -12.26      | 3        | Horizontal | 293         | 1.82       | -        |
| 5720MHz Straddle 5.47-5.725GHz | Pass   | PK   | 5.7272G   | 124.48         | Inf            | -Inf        | 3        | Horizontal | 293         | 1.82       | -        |
| 5720MHz Straddle 5.47-5.725GHz | Pass   | PK   | 5.8508G   | 60.29          | 68.20          | -7.91       | 3        | Horizontal | 293         | 1.82       | -        |
| 5720MHz Straddle 5.47-5.725GHz | Pass   | AV   | 11.44024G | 45.23          | 54.00          | -8.77       | 3        | Vertical   | 16          | 1.34       | -        |
| 5720MHz Straddle 5.47-5.725GHz | Pass   | PK   | 11.43998G | 58.51          | 74.00          | -15.49      | 3        | Vertical   | 16          | 1.34       | -        |
| 5720MHz Straddle 5.47-5.725GHz | Pass   | AV   | 11.4402G  | 47.41          | 54.00          | -6.59       | 3        | Horizontal | 301         | 1.03       | -        |
| 5720MHz Straddle 5.47-5.725GHz | Pass   | PK   | 11.4404G  | 60.34          | 74.00          | -13.66      | 3        | Horizontal | 301         | 1.03       | -        |
| 802.11ax HEW20_Nss1,(MCS0)_4TX | -      | -    | -         | -              | -              | -           | -        | -          | -           | -          | -        |
| 5500MHz                        | Pass   | AV   | 5.4514G   | 44.73          | 54.00          | -9.27       | 3        | Vertical   | 37          | 2.98       | -        |
| 5500MHz                        | Pass   | AV   | 5.4928G   | 101.84         | Inf            | -Inf        | 3        | Vertical   | 37          | 2.98       | -        |
| 5500MHz                        | Pass   | PK   | 5.47G     | 59.28          | 68.20          | -8.92       | 3        | Vertical   | 37          | 2.98       | -        |
| 5500MHz                        | Pass   | PK   | 5.4928G   | 114.30         | Inf            | -Inf        | 3        | Vertical   | 37          | 2.98       | -        |
| 5500MHz                        | Pass   | AV   | 5.46G     | 44.90          | 54.00          | -9.10       | 3        | Horizontal | 51          | 2.66       | -        |
| 5500MHz                        | Pass   | AV   | 5.507G    | 107.49         | Inf            | -Inf        | 3        | Horizontal | 51          | 2.66       | -        |
| 5500MHz                        | Pass   | PK   | 5.4678G   | 67.52          | 68.20          | -0.68       | 3        | Horizontal | 51          | 2.66       | -        |
| 5500MHz                        | Pass   | PK   | 5.5064G   | 119.63         | Inf            | -Inf        | 3        | Horizontal | 51          | 2.66       | -        |
| 5500MHz                        | Pass   | AV   | 10.99998G | 43.29          | 54.00          | -10.71      | 3        | Vertical   | 21          | 1.50       | -        |