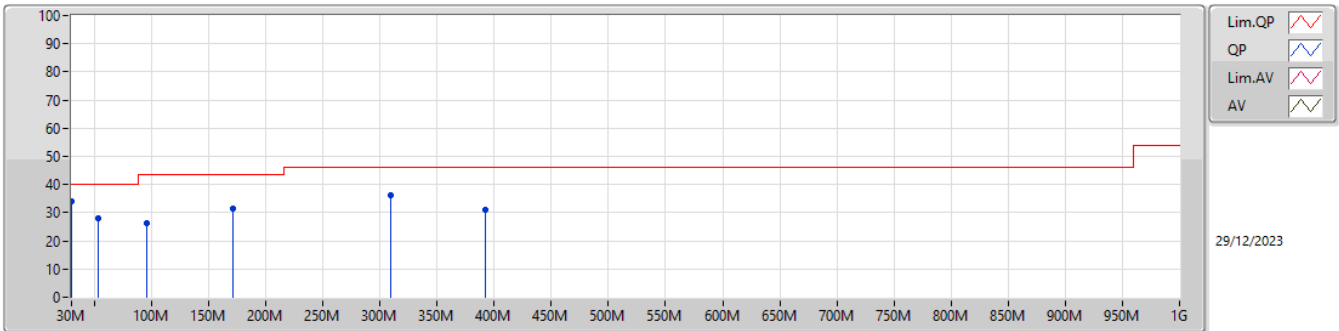


**Result**

| Mode                     | Result | Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) |
|--------------------------|--------|------|--------------|-------------------|-------------------|----------------|-------------|------------|----------------|---------------|
| 802.11a_Nss1,(6Mbps)_4TX | -      | -    | -            | -                 | -                 | -              | -           | -          | -              | -             |
| 5825MHz                  | Pass   | PK   | 30M          | 34.12             | 40.00             | -5.88          | 3           | Vertical   | 360            | 1.00          |
| 5825MHz                  | Pass   | PK   | 309.36M      | 36.39             | 46.00             | -9.61          | 3           | Vertical   | 360            | 1.00          |
| 5825MHz                  | Pass   | PK   | 171.62M      | 31.55             | 43.50             | -11.95         | 3           | Vertical   | 360            | 1.00          |
| 5825MHz                  | Pass   | PK   | 392.78M      | 31.15             | 46.00             | -14.85         | 3           | Vertical   | 360            | 1.00          |
| 5825MHz                  | Pass   | PK   | 53.28M       | 28.16             | 40.00             | -11.84         | 3           | Vertical   | 360            | 1.00          |
| 5825MHz                  | Pass   | PK   | 95.96M       | 26.27             | 43.50             | -17.23         | 3           | Vertical   | 360            | 1.00          |
| 5825MHz                  | Pass   | PK   | 30M          | 28.30             | 40.00             | -11.70         | 3           | Horizontal | 0              | 1.00          |
| 5825MHz                  | Pass   | PK   | 84.32M       | 28.07             | 40.00             | -11.93         | 3           | Horizontal | 0              | 1.00          |
| 5825MHz                  | Pass   | PK   | 171.62M      | 37.48             | 43.50             | -6.02          | 3           | Horizontal | 0              | 1.00          |
| 5825MHz                  | Pass   | PK   | 303.54M      | 41.79             | 46.00             | -4.21          | 3           | Horizontal | 0              | 1.00          |
| 5825MHz                  | Pass   | PK   | 439.34M      | 29.99             | 46.00             | -16.01         | 3           | Horizontal | 0              | 1.00          |
| 5825MHz                  | Pass   | PK   | 501.42M      | 30.69             | 46.00             | -15.31         | 3           | Horizontal | 0              | 1.00          |

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

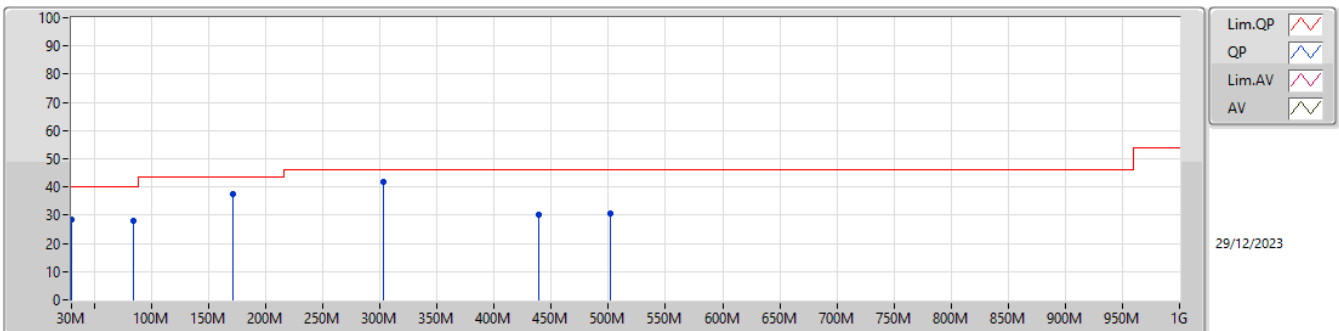
### 5825MHz\_PoE



| Type | Freq     | Level    | Limit | Margin | Factor | Dist | Condition | Azimuth | Height | Raw    | AF    | CL   | PA    |  |  |  |  |
|------|----------|----------|-------|--------|--------|------|-----------|---------|--------|--------|-------|------|-------|--|--|--|--|
| (Hz) | (dBuV/m) | (dBuV/m) | (dB)  | (dB)   | (dB)   | (m)  |           | (°)     | (m)    | (dBuV) | (dB)  | (dB) | (dB)  |  |  |  |  |
| PK   | 30M      | 34.12    | 40.00 | -5.88  | -3.19  | 3    | Vertical  | 360     | 1.00   | 37.31  | 22.98 | 1.23 | 27.40 |  |  |  |  |
| PK   | 309.36M  | 36.39    | 46.00 | -9.61  | -5.08  | 3    | Vertical  | 360     | 1.00   | 41.47  | 18.56 | 3.70 | 27.34 |  |  |  |  |
| PK   | 171.62M  | 31.55    | 43.50 | -11.95 | -10.17 | 3    | Vertical  | 360     | 1.00   | 41.72  | 14.81 | 2.63 | 27.61 |  |  |  |  |
| PK   | 392.78M  | 31.15    | 46.00 | -14.85 | -3.12  | 3    | Vertical  | 360     | 1.00   | 34.27  | 20.57 | 4.18 | 27.87 |  |  |  |  |
| PK   | 53.28M   | 28.16    | 40.00 | -11.84 | -13.06 | 3    | Vertical  | 360     | 1.00   | 41.22  | 12.42 | 1.59 | 27.07 |  |  |  |  |
| PK   | 95.96M   | 26.27    | 43.50 | -17.23 | -10.58 | 3    | Vertical  | 360     | 1.00   | 36.85  | 15.29 | 1.96 | 27.83 |  |  |  |  |

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

### 5825MHz\_PoE



| Type | Freq     | Level    | Limit | Margin | Factor | Dist | Condition  | Azimuth | Height | Raw    | AF    | CL   | PA    |  |  |  |  |
|------|----------|----------|-------|--------|--------|------|------------|---------|--------|--------|-------|------|-------|--|--|--|--|
| (Hz) | (dBuV/m) | (dBuV/m) | (dB)  | (dB)   | (dB)   | (m)  |            | (°)     | (m)    | (dBuV) | (dB)  | (dB) | (dB)  |  |  |  |  |
| PK   | 30M      | 28.30    | 40.00 | -11.70 | -3.19  | 3    | Horizontal | 0       | 1.00   | 31.49  | 22.98 | 1.23 | 27.40 |  |  |  |  |
| PK   | 84.32M   | 28.07    | 40.00 | -11.93 | -13.17 | 3    | Horizontal | 0       | 1.00   | 41.24  | 12.82 | 1.81 | 27.80 |  |  |  |  |
| PK   | 171.62M  | 37.48    | 43.50 | -6.02  | -10.17 | 3    | Horizontal | 0       | 1.00   | 47.65  | 14.81 | 2.63 | 27.61 |  |  |  |  |
| PK   | 303.54M  | 41.79    | 46.00 | -4.21  | -5.23  | 3    | Horizontal | 0       | 1.00   | 47.02  | 18.40 | 3.67 | 27.30 |  |  |  |  |
| PK   | 439.34M  | 29.99    | 46.00 | -16.01 | -1.98  | 3    | Horizontal | 0       | 1.00   | 31.97  | 21.75 | 4.51 | 28.24 |  |  |  |  |
| PK   | 501.42M  | 30.69    | 46.00 | -15.31 | -0.99  | 3    | Horizontal | 0       | 1.00   | 31.68  | 22.54 | 4.89 | 28.42 |  |  |  |  |



Summary

| Mode                           | Result | Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) |
|--------------------------------|--------|------|--------------|-------------------|-------------------|----------------|-------------|-----------|----------------|---------------|
| 5.725-5.85GHz                  | -      | -    | -            | -                 | -                 | -              | -           | -         | -              | -             |
| 802.11a_Nss1,(6Mbps)_4TX       | Pass   | PK   | 5.6466G      | 67.11             | 68.20             | -1.09          | 3           | Vertical  | 338            | 1.37          |
| 802.11ax HEW20_Nss1,(MCS0)_4TX | Pass   | PK   | 5.6494G      | 67.46             | 68.20             | -0.74          | 3           | Vertical  | 354            | 1.53          |
| 802.11ax HEW40_Nss1,(MCS0)_4TX | Pass   | PK   | 5.6486G      | 66.83             | 68.20             | -1.37          | 3           | Vertical  | 352            | 1.47          |
| 802.11ax HEW80_Nss1,(MCS0)_4TX | Pass   | PK   | 5.6526G      | 67.55             | 70.12             | -2.57          | 3           | Vertical  | 11             | 1.24          |

Result

| Mode                           | Result | Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Dist (m) | Condition  | Azimuth (°) | Height (m) |
|--------------------------------|--------|------|-----------|----------------|----------------|-------------|----------|------------|-------------|------------|
| 802.11a_Nss1,(6Mbps)_4TX       | -      | -    | -         | -              | -              | -           | -        | -          | -           | -          |
| 5745MHz                        | Pass   | AV   | 5.4498G   | 44.62          | 54.00          | -9.38       | 3        | Vertical   | 338         | 1.37       |
| 5745MHz                        | Pass   | AV   | 5.7378G   | 119.24         | Inf            | -Inf        | 3        | Vertical   | 338         | 1.37       |
| 5745MHz                        | Pass   | PK   | 5.6466G   | 67.11          | 68.20          | -1.09       | 3        | Vertical   | 338         | 1.37       |
| 5745MHz                        | Pass   | PK   | 5.7378G   | 129.07         | Inf            | -Inf        | 3        | Vertical   | 338         | 1.37       |
| 5745MHz                        | Pass   | PK   | 5.9946G   | 59.58          | 68.20          | -8.62       | 3        | Vertical   | 338         | 1.37       |
| 5745MHz                        | Pass   | AV   | 11.49252G | 51.38          | 54.00          | -2.62       | 3        | Vertical   | 352         | 2.56       |
| 5745MHz                        | Pass   | PK   | 11.49168G | 64.02          | 74.00          | -9.98       | 3        | Vertical   | 352         | 2.56       |
| 5745MHz                        | Pass   | PK   | 17.23512G | 61.41          | 68.20          | -6.79       | 3        | Vertical   | 325         | 1.65       |
| 5745MHz                        | Pass   | AV   | 11.48976G | 52.55          | 54.00          | -1.45       | 3        | Horizontal | 335         | 2.23       |
| 5745MHz                        | Pass   | PK   | 11.4906G  | 65.16          | 74.00          | -8.84       | 3        | Horizontal | 335         | 2.23       |
| 5745MHz                        | Pass   | PK   | 17.23554G | 60.25          | 68.20          | -7.95       | 3        | Horizontal | 297         | 1.14       |
| 5785MHz                        | Pass   | AV   | 5.77766G  | 117.92         | Inf            | -Inf        | 3        | Vertical   | 328         | 1.29       |
| 5785MHz                        | Pass   | PK   | 5.64577G  | 64.40          | 68.20          | -3.80       | 3        | Vertical   | 328         | 1.29       |
| 5785MHz                        | Pass   | PK   | 5.77887G  | 127.94         | Inf            | -Inf        | 3        | Vertical   | 328         | 1.29       |
| 5785MHz                        | Pass   | PK   | 5.99183G  | 56.34          | 68.20          | -11.86      | 3        | Vertical   | 328         | 1.29       |
| 5785MHz                        | Pass   | AV   | 11.56838G | 52.80          | 54.00          | -1.20       | 3        | Vertical   | 282         | 1.60       |
| 5785MHz                        | Pass   | PK   | 11.56814G | 65.25          | 74.00          | -8.75       | 3        | Vertical   | 282         | 1.60       |
| 5785MHz                        | Pass   | PK   | 17.35908G | 59.30          | 68.20          | -8.90       | 3        | Vertical   | 282         | 1.50       |
| 5785MHz                        | Pass   | AV   | 11.56376G | 52.49          | 54.00          | -1.51       | 3        | Horizontal | 290         | 1.50       |
| 5785MHz                        | Pass   | PK   | 11.56442G | 66.14          | 74.00          | -7.86       | 3        | Horizontal | 290         | 1.50       |
| 5785MHz                        | Pass   | PK   | 17.34654G | 60.25          | 68.20          | -7.95       | 3        | Horizontal | 308         | 1.91       |
| 5825MHz                        | Pass   | AV   | 5.8178G   | 116.38         | Inf            | -Inf        | 3        | Vertical   | 338         | 1.41       |
| 5825MHz                        | Pass   | PK   | 5.6378G   | 60.49          | 68.20          | -7.71       | 3        | Vertical   | 338         | 1.41       |
| 5825MHz                        | Pass   | PK   | 5.8178G   | 126.96         | Inf            | -Inf        | 3        | Vertical   | 338         | 1.41       |
| 5825MHz                        | Pass   | PK   | 5.8574G   | 98.64          | 110.13         | -11.49      | 3        | Vertical   | 338         | 1.41       |
| 5825MHz                        | Pass   | AV   | 11.65012G | 49.54          | 54.00          | -4.46       | 3        | Vertical   | 306         | 1.41       |
| 5825MHz                        | Pass   | PK   | 11.65072G | 62.22          | 74.00          | -11.78      | 3        | Vertical   | 306         | 1.41       |
| 5825MHz                        | Pass   | PK   | 17.4801G  | 57.13          | 68.20          | -11.07      | 3        | Vertical   | 0           | 1.50       |
| 5825MHz                        | Pass   | AV   | 11.66428G | 37.33          | 54.00          | -16.67      | 3        | Horizontal | 250         | 1.66       |
| 5825MHz                        | Pass   | PK   | 11.65048G | 50.30          | 74.00          | -23.70      | 3        | Horizontal | 250         | 1.66       |
| 5825MHz                        | Pass   | PK   | 17.46396G | 56.71          | 68.20          | -11.49      | 3        | Horizontal | 126         | 1.50       |
| 802.11ax_HEW20_Nss1,(MCS0)_4TX | -      | -    | -         | -              | -              | -           | -        | -          | -           | -          |
| 5745MHz                        | Pass   | AV   | 5.4534G   | 42.27          | 54.00          | -11.73      | 3        | Vertical   | 356         | 1.54       |
| 5745MHz                        | Pass   | AV   | 5.7366G   | 116.81         | Inf            | -Inf        | 3        | Vertical   | 356         | 1.54       |
| 5745MHz                        | Pass   | PK   | 5.6562G   | 68.30          | 72.79          | -4.49       | 3        | Vertical   | 356         | 1.54       |
| 5745MHz                        | Pass   | PK   | 5.7366G   | 128.79         | Inf            | -Inf        | 3        | Vertical   | 356         | 1.54       |
| 5745MHz                        | Pass   | PK   | 5.9634G   | 55.69          | 68.20          | -12.51      | 3        | Vertical   | 356         | 1.54       |
| 5745MHz                        | Pass   | AV   | 11.4894G  | 52.35          | 54.00          | -1.65       | 3        | Vertical   | 287         | 1.62       |
| 5745MHz                        | Pass   | PK   | 11.48964G | 65.94          | 74.00          | -8.06       | 3        | Vertical   | 287         | 1.62       |
| 5745MHz                        | Pass   | PK   | 17.22678G | 61.66          | 68.20          | -6.54       | 3        | Vertical   | 303         | 2.82       |
| 5745MHz                        | Pass   | AV   | 11.48898G | 49.56          | 54.00          | -4.44       | 3        | Horizontal | 307         | 2.40       |
| 5745MHz                        | Pass   | PK   | 11.48718G | 63.16          | 74.00          | -10.84      | 3        | Horizontal | 307         | 2.40       |
| 5745MHz                        | Pass   | PK   | 17.23872G | 59.34          | 68.20          | -8.86       | 3        | Horizontal | 341         | 1.50       |
| 5785MHz                        | Pass   | AV   | 5.77766G  | 116.56         | Inf            | -Inf        | 3        | Vertical   | 354         | 1.53       |
| 5785MHz                        | Pass   | PK   | 5.6494G   | 67.46          | 68.20          | -0.74       | 3        | Vertical   | 354         | 1.53       |
| 5785MHz                        | Pass   | PK   | 5.77766G  | 128.66         | Inf            | -Inf        | 3        | Vertical   | 354         | 1.53       |
| 5785MHz                        | Pass   | PK   | 6.05354G  | 56.68          | 68.20          | -11.52      | 3        | Vertical   | 354         | 1.53       |
| 5785MHz                        | Pass   | AV   | 11.56898G | 51.45          | 54.00          | -2.55       | 3        | Vertical   | 270         | 1.57       |
| 5785MHz                        | Pass   | PK   | 11.56916G | 64.38          | 74.00          | -9.62       | 3        | Vertical   | 270         | 1.57       |
| 5785MHz                        | Pass   | PK   | 17.35638G | 58.37          | 68.20          | -9.83       | 3        | Vertical   | 334         | 1.50       |
| 5785MHz                        | Pass   | AV   | 11.56868G | 49.44          | 54.00          | -4.56       | 3        | Horizontal | 276         | 1.87       |
| 5785MHz                        | Pass   | PK   | 11.5694G  | 62.85          | 74.00          | -11.15      | 3        | Horizontal | 276         | 1.87       |
| 5785MHz                        | Pass   | PK   | 17.36052G | 58.47          | 68.20          | -9.73       | 3        | Horizontal | 329         | 1.50       |
| 5825MHz                        | Pass   | AV   | 5.8238G   | 112.58         | Inf            | -Inf        | 3        | Vertical   | 22          | 1.38       |
| 5825MHz                        | Pass   | PK   | 5.651G    | 65.00          | 68.94          | -3.94       | 3        | Vertical   | 22          | 1.38       |
| 5825MHz                        | Pass   | PK   | 5.8238G   | 124.55         | Inf            | -Inf        | 3        | Vertical   | 22          | 1.38       |
| 5825MHz                        | Pass   | PK   | 5.9666G   | 56.19          | 68.20          | -12.01      | 3        | Vertical   | 22          | 1.38       |
| 5825MHz                        | Pass   | AV   | 11.65012G | 49.63          | 54.00          | -4.37       | 3        | Vertical   | 295         | 1.34       |
| 5825MHz                        | Pass   | PK   | 11.65018G | 62.79          | 74.00          | -11.21      | 3        | Vertical   | 295         | 1.34       |
| 5825MHz                        | Pass   | PK   | 17.4753G  | 64.80          | 68.20          | -3.40       | 3        | Vertical   | 260         | 1.26       |



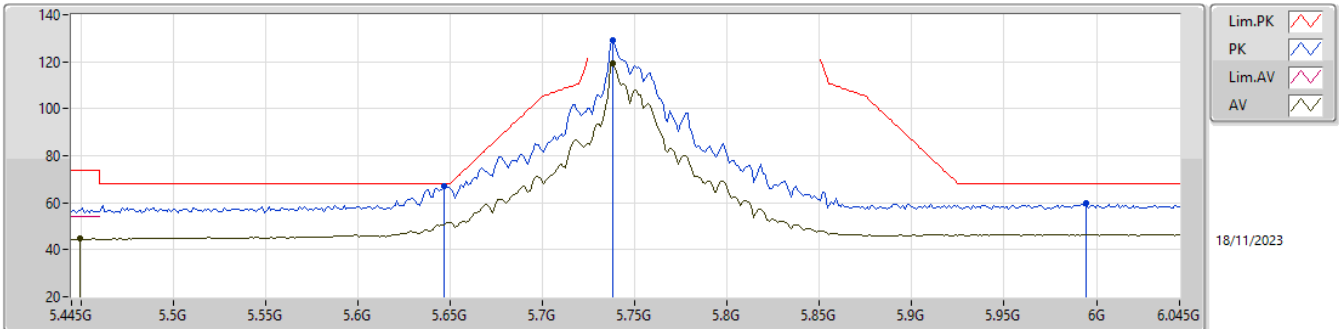
# RSE TX above 1GHz\_Non-Beamforming\_Radio 3(High Band)

# Appendix E.6

| Mode                           | Result | Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Dist (m) | Condition  | Azimuth (°) | Height (m) |
|--------------------------------|--------|------|-----------|----------------|----------------|-------------|----------|------------|-------------|------------|
| 5825MHz                        | Pass   | AV   | 11.64898G | 52.63          | 54.00          | -1.37       | 3        | Horizontal | 241         | 1.66       |
| 5825MHz                        | Pass   | PK   | 11.65012G | 64.97          | 74.00          | -9.03       | 3        | Horizontal | 241         | 1.66       |
| 5825MHz                        | Pass   | PK   | 17.47542G | 66.99          | 68.20          | -1.21       | 3        | Horizontal | 260         | 1.18       |
| 802.11ax HEW40_Nss1,(MCS0)_4TX | -      | -    | -         | -              | -              | -           | -        | -          | -           | -          |
| 5755MHz                        | Pass   | AV   | 5.4598G   | 44.12          | 54.00          | -9.88       | 3        | Vertical   | 18          | 1.50       |
| 5755MHz                        | Pass   | AV   | 5.7538G   | 112.19         | Inf            | -Inf        | 3        | Vertical   | 18          | 1.50       |
| 5755MHz                        | Pass   | PK   | 5.6494G   | 66.38          | 68.20          | -1.82       | 3        | Vertical   | 18          | 1.50       |
| 5755MHz                        | Pass   | PK   | 5.7538G   | 124.36         | Inf            | -Inf        | 3        | Vertical   | 18          | 1.50       |
| 5755MHz                        | Pass   | PK   | 6.055G    | 59.98          | 68.20          | -8.22       | 3        | Vertical   | 18          | 1.50       |
| 5755MHz                        | Pass   | AV   | 11.51036G | 47.28          | 54.00          | -6.72       | 3        | Vertical   | 2           | 1.58       |
| 5755MHz                        | Pass   | PK   | 11.51048G | 60.99          | 74.00          | -13.01      | 3        | Vertical   | 2           | 1.58       |
| 5755MHz                        | Pass   | PK   | 17.27532G | 57.88          | 68.20          | -10.32      | 3        | Vertical   | 360         | 2.71       |
| 5755MHz                        | Pass   | AV   | 11.516G   | 46.17          | 54.00          | -7.83       | 3        | Horizontal | 337         | 1.60       |
| 5755MHz                        | Pass   | PK   | 11.49608G | 59.24          | 74.00          | -14.76      | 3        | Horizontal | 337         | 1.60       |
| 5755MHz                        | Pass   | PK   | 17.26788G | 58.40          | 68.20          | -9.80       | 3        | Horizontal | 256         | 1.50       |
| 5795MHz                        | Pass   | AV   | 5.7878G   | 112.18         | Inf            | -Inf        | 3        | Vertical   | 352         | 1.47       |
| 5795MHz                        | Pass   | PK   | 5.6486G   | 66.83          | 68.20          | -1.37       | 3        | Vertical   | 352         | 1.47       |
| 5795MHz                        | Pass   | PK   | 5.7866G   | 125.00         | Inf            | -Inf        | 3        | Vertical   | 352         | 1.47       |
| 5795MHz                        | Pass   | PK   | 6.0554G   | 55.60          | 68.20          | -12.60      | 3        | Vertical   | 352         | 1.47       |
| 5795MHz                        | Pass   | AV   | 11.58868G | 47.60          | 54.00          | -6.40       | 3        | Vertical   | 261         | 1.52       |
| 5795MHz                        | Pass   | PK   | 11.58952G | 60.82          | 74.00          | -13.18      | 3        | Vertical   | 261         | 1.52       |
| 5795MHz                        | Pass   | PK   | 17.39148G | 57.28          | 68.20          | -10.92      | 3        | Vertical   | 253         | 1.42       |
| 5795MHz                        | Pass   | AV   | 11.58592G | 46.99          | 54.00          | -7.01       | 3        | Horizontal | 264         | 1.62       |
| 5795MHz                        | Pass   | PK   | 11.58652G | 59.97          | 74.00          | -14.03      | 3        | Horizontal | 264         | 1.62       |
| 5795MHz                        | Pass   | PK   | 17.4054G  | 57.35          | 68.20          | -10.85      | 3        | Horizontal | 323         | 1.50       |
| 802.11ax HEW80_Nss1,(MCS0)_4TX | -      | -    | -         | -              | -              | -           | -        | -          | -           | -          |
| 5775MHz                        | Pass   | AV   | 5.7942G   | 106.06         | Inf            | -Inf        | 3        | Vertical   | 11          | 1.24       |
| 5775MHz                        | Pass   | PK   | 5.6526G   | 67.55          | 70.12          | -2.57       | 3        | Vertical   | 11          | 1.24       |
| 5775MHz                        | Pass   | PK   | 5.7942G   | 117.70         | Inf            | -Inf        | 3        | Vertical   | 11          | 1.24       |
| 5775MHz                        | Pass   | PK   | 5.9646G   | 56.18          | 68.20          | -12.02      | 3        | Vertical   | 11          | 1.24       |
| 5775MHz                        | Pass   | AV   | 11.5488G  | 39.34          | 54.00          | -14.66      | 3        | Vertical   | 331         | 1.50       |
| 5775MHz                        | Pass   | PK   | 11.56872G | 51.76          | 74.00          | -22.24      | 3        | Vertical   | 331         | 1.50       |
| 5775MHz                        | Pass   | PK   | 17.27412G | 58.60          | 68.20          | -9.60       | 3        | Vertical   | 76          | 1.50       |
| 5775MHz                        | Pass   | AV   | 11.54904G | 39.89          | 54.00          | -14.11      | 3        | Horizontal | 328         | 1.84       |
| 5775MHz                        | Pass   | PK   | 11.54856G | 53.46          | 74.00          | -20.54      | 3        | Horizontal | 328         | 1.84       |
| 5775MHz                        | Pass   | PK   | 17.3526G  | 58.72          | 68.20          | -9.48       | 3        | Horizontal | 71          | 1.50       |

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

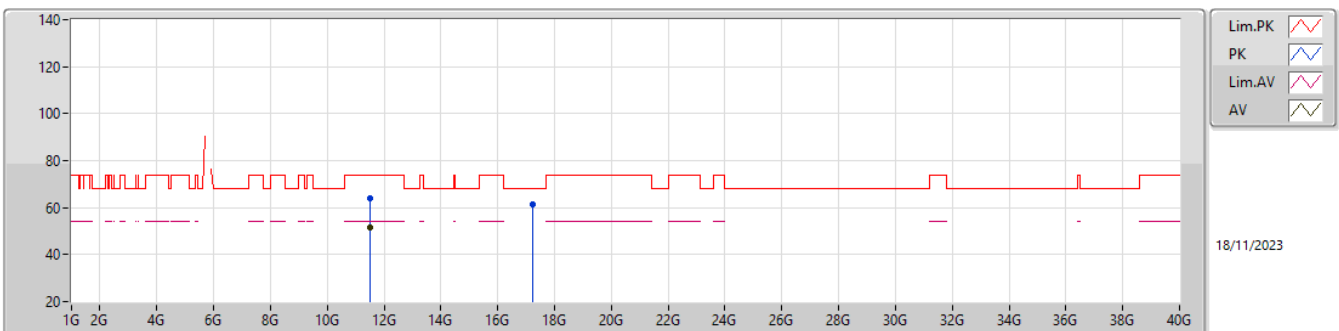
5745MHz\_TX



| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------------|------------|------------|------------|
| AV   | 5.4498G      | 44.62             | 54.00             | -9.38          | 4.50           | 3           | Vertical  | 338            | 1.37          | 40.12         | 32.60      | 6.63       | 34.73      |
| AV   | 5.7378G      | 119.24            | Inf               | -Inf           | 5.64           | 3           | Vertical  | 338            | 1.37          | 113.60        | 33.55      | 6.86       | 34.77      |
| PK   | 5.6466G      | 67.11             | 68.20             | -1.09          | 5.04           | 3           | Vertical  | 338            | 1.37          | 62.07         | 32.99      | 6.80       | 34.75      |
| PK   | 5.7378G      | 129.07            | Inf               | -Inf           | 5.64           | 3           | Vertical  | 338            | 1.37          | 123.43        | 33.55      | 6.86       | 34.77      |
| PK   | 5.9946G      | 59.58             | 68.20             | -8.62          | 6.16           | 3           | Vertical  | 338            | 1.37          | 53.42         | 33.91      | 7.07       | 34.82      |

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

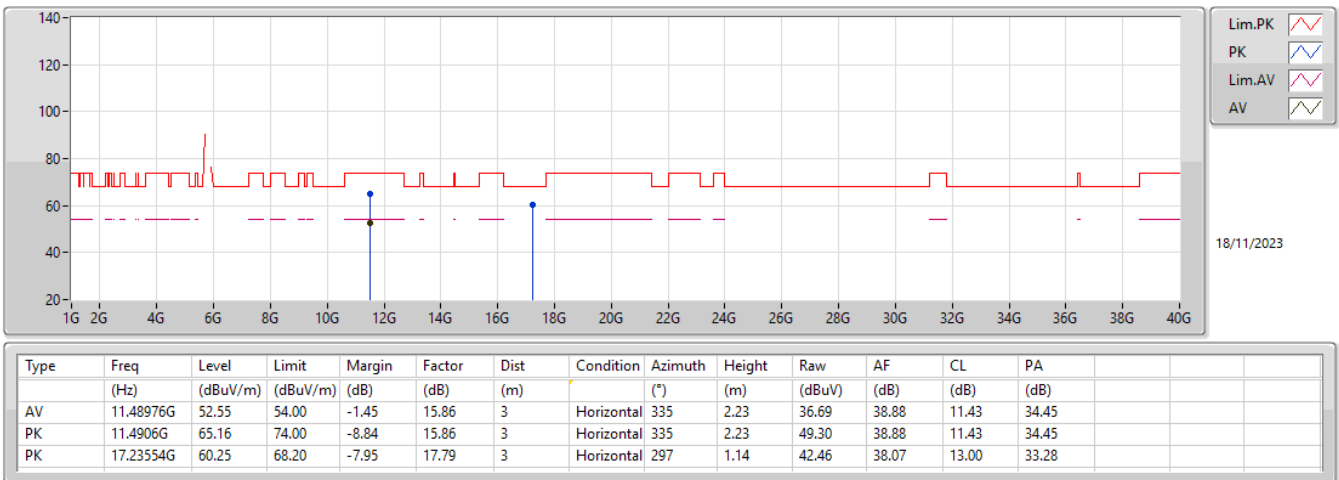
5745MHz\_TX



| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------------|------------|------------|------------|
| AV   | 11.49252G    | 51.38             | 54.00             | -2.62          | 15.87          | 3           | Vertical  | 352            | 2.56          | 35.51         | 38.89      | 11.43      | 34.45      |
| PK   | 11.49168G    | 64.02             | 74.00             | -9.98          | 15.86          | 3           | Vertical  | 352            | 2.56          | 48.16         | 38.88      | 11.43      | 34.45      |
| PK   | 17.23512G    | 61.41             | 68.20             | -6.79          | 17.79          | 3           | Vertical  | 325            | 1.65          | 43.62         | 38.07      | 13.00      | 33.28      |

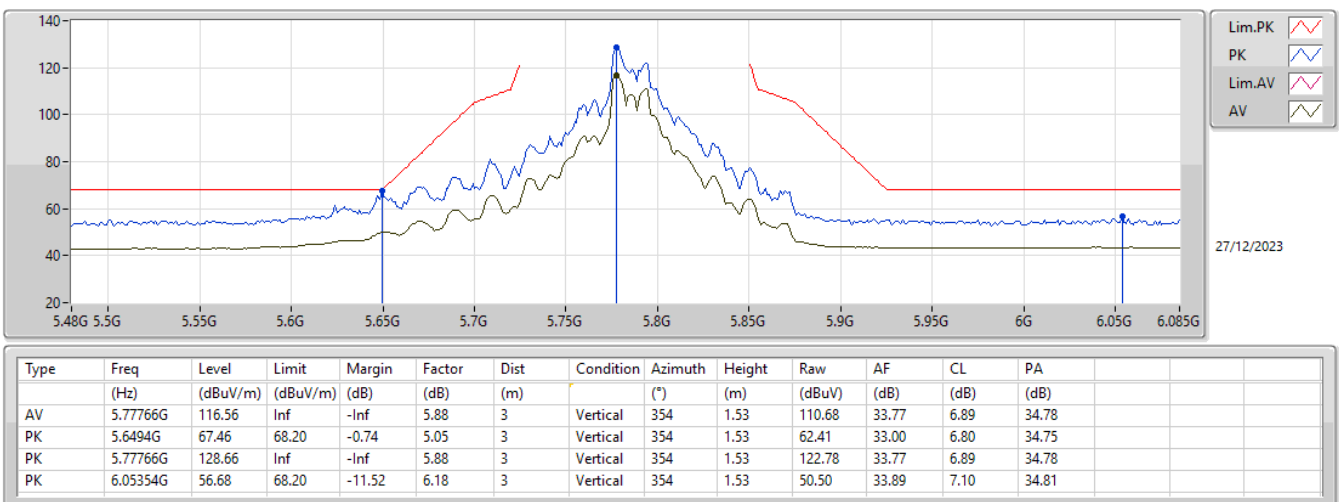
## 5.725-5.85GHz\_802.11a\_Nss1,(6Mbps)\_4TX

### 5745MHz\_TX



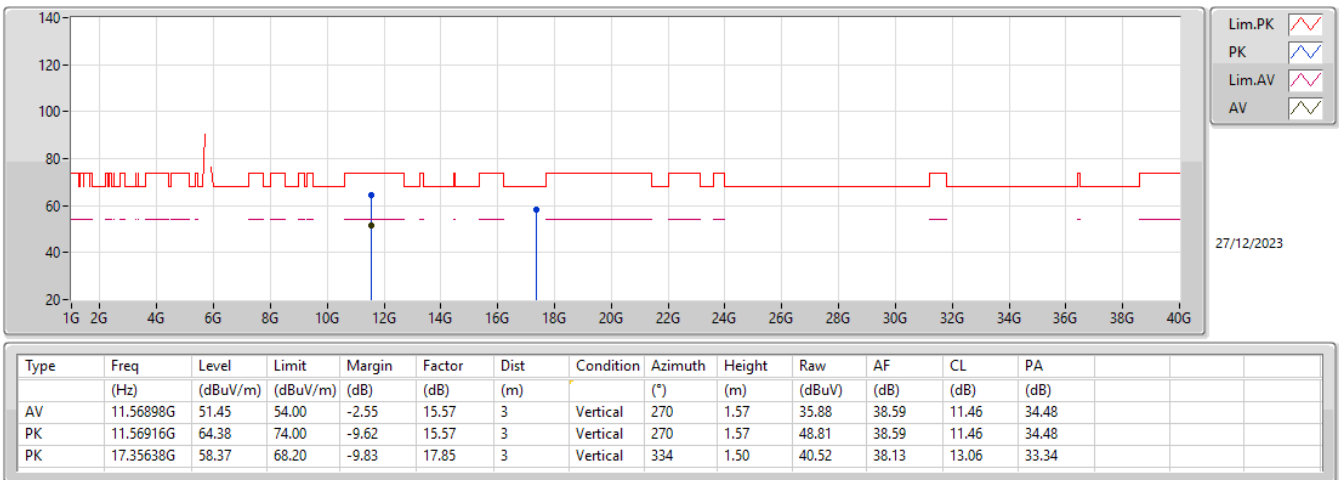
## 5.725-5.85GHz\_802.11ax\_HEW20\_Nss1,(MCS0)\_4TX

### 5785MHz\_TX



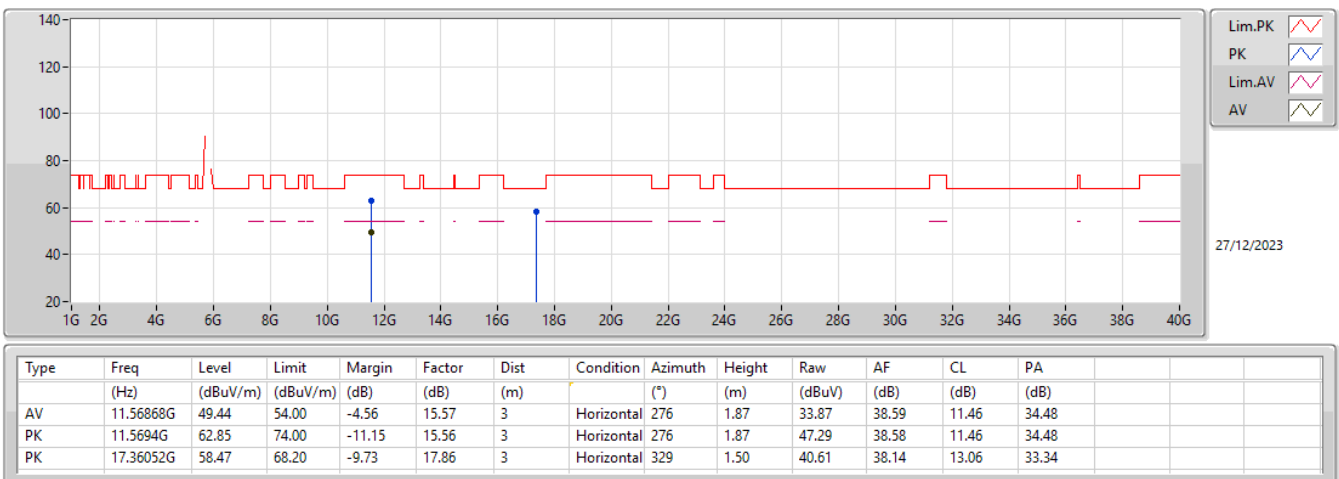
5.725-5.85GHz\_802.11ax HEW20\_Nss1,(MCS0)\_4TX

5785MHz\_TX



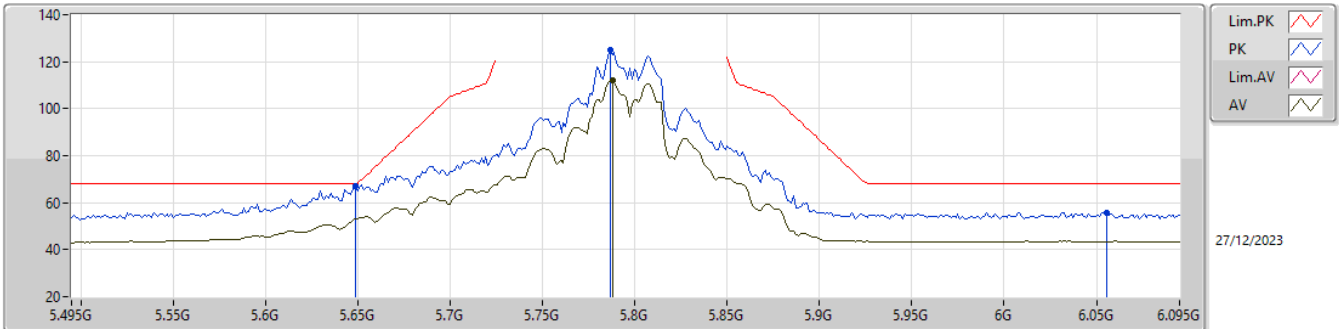
5.725-5.85GHz\_802.11ax HEW20\_Nss1,(MCS0)\_4TX

5785MHz\_TX



5.725-5.85GHz\_802.11ax HEW40\_Nss1,(MCS0)\_4TX

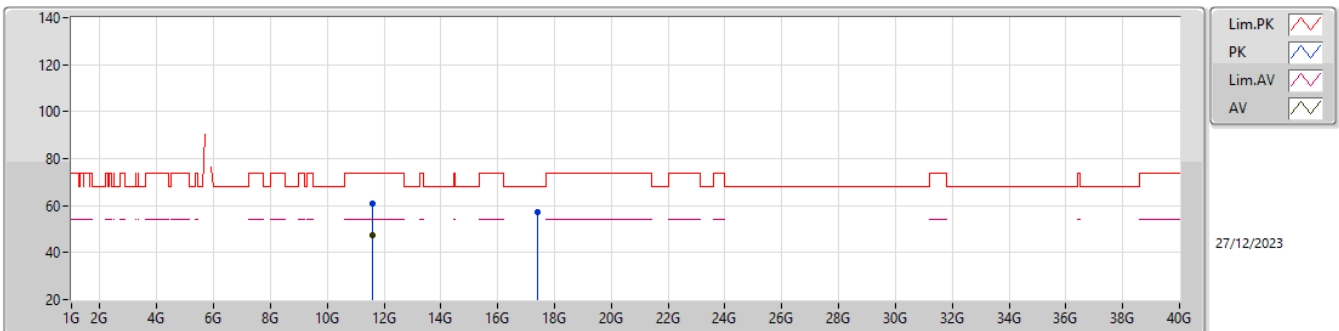
5795MHz\_TX



| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition | Azimuth (°) | Height (m) | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|-----------|-------------|------------|------------|---------|---------|---------|
| AV   | 5.7878G   | 112.18         | Inf            | -Inf        | 5.94        | 3        | Vertical  | 352         | 1.47       | 106.24     | 33.83   | 6.89    | 34.78   |
| PK   | 5.6486G   | 66.83          | 68.20          | -1.37       | 5.04        | 3        | Vertical  | 352         | 1.47       | 61.79      | 32.99   | 6.80    | 34.75   |
| PK   | 5.7866G   | 125.00         | Inf            | -Inf        | 5.93        | 3        | Vertical  | 352         | 1.47       | 119.07     | 33.82   | 6.89    | 34.78   |
| PK   | 6.0554G   | 55.60          | 68.20          | -12.60      | 6.18        | 3        | Vertical  | 352         | 1.47       | 49.42      | 33.89   | 7.10    | 34.81   |

5.725-5.85GHz\_802.11ax HEW40\_Nss1,(MCS0)\_4TX

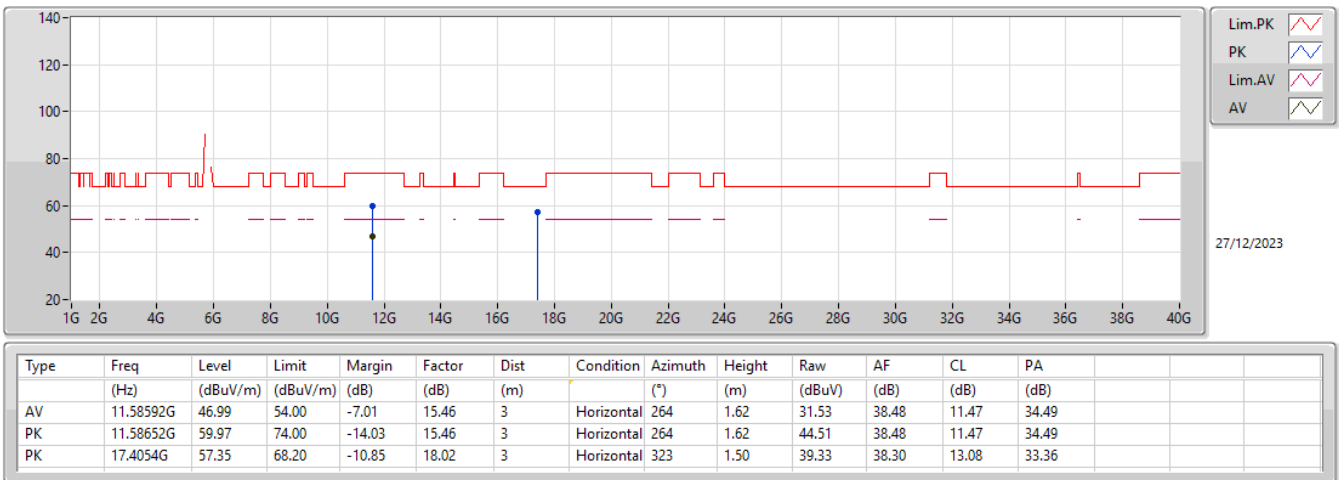
5795MHz\_TX



| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition | Azimuth (°) | Height (m) | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|-----------|-------------|------------|------------|---------|---------|---------|
| AV   | 11.58868G | 47.60          | 54.00          | -6.40       | 15.45       | 3        | Vertical  | 261         | 1.52       | 32.15      | 38.47   | 11.47   | 34.49   |
| PK   | 11.58952G | 60.82          | 74.00          | -13.18      | 15.44       | 3        | Vertical  | 261         | 1.52       | 45.38      | 38.46   | 11.47   | 34.49   |
| PK   | 17.39148G | 57.28          | 68.20          | -10.92      | 17.99       | 3        | Vertical  | 253         | 1.42       | 39.29      | 38.27   | 13.07   | 33.35   |

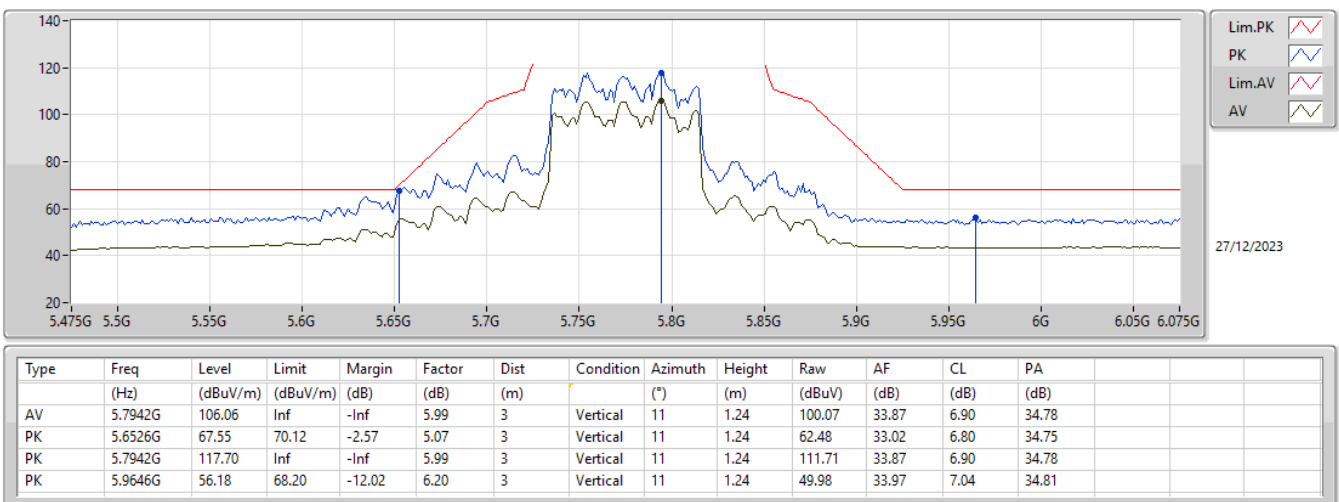
## 5.725-5.85GHz\_802.11ax HEW40\_Nss1,(MCS0)\_4TX

### 5795MHz\_TX



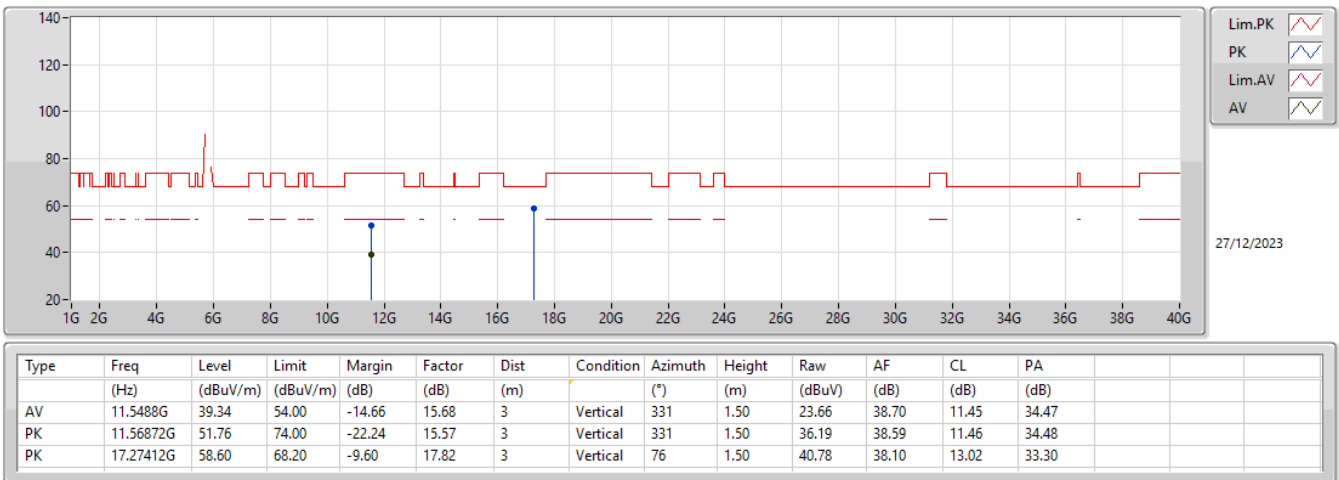
## 5.725-5.85GHz\_802.11ax HEW80\_Nss1,(MCS0)\_4TX

### 5775MHz\_TX



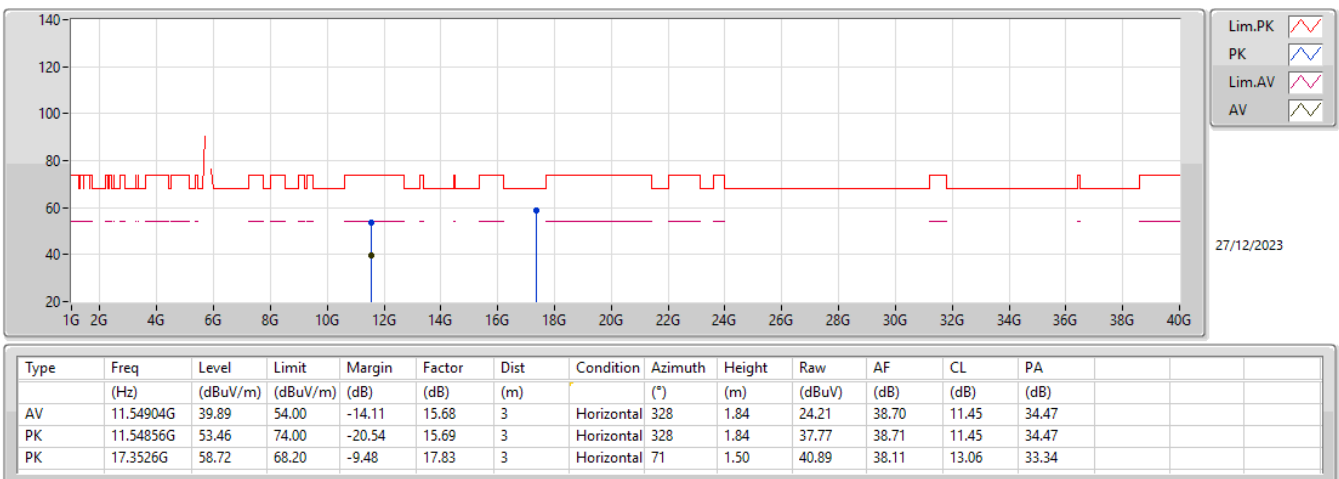
5.725-5.85GHz\_802.11ax HEW80\_Nss1,(MCS0)\_4TX

5775MHz\_TX



5.725-5.85GHz\_802.11ax HEW80\_Nss1,(MCS0)\_4TX

5775MHz\_TX



**Summary**

| Mode                              | Result | Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) |
|-----------------------------------|--------|------|--------------|-------------------|-------------------|----------------|-------------|-----------|----------------|---------------|
| 5.15-5.25GHz                      | -      | -    | -            | -                 | -                 | -              | -           | -         | -              | -             |
| 802.11ax HEW20-BF_Nss1,(MCS0)_4TX | Pass   | AV   | 5.1494G      | 53.62             | 54.00             | -0.38          | 3           | Vertical  | 0              | 2.25          |
| 802.11ax HEW40-BF_Nss1,(MCS0)_4TX | Pass   | AV   | 5.15G        | 53.11             | 54.00             | -0.89          | 3           | Vertical  | 118            | 1.97          |
| 802.11ax HEW80-BF_Nss1,(MCS0)_4TX | Pass   | AV   | 5.15G        | 53.22             | 54.00             | -0.78          | 3           | Vertical  | 186            | 2.07          |
| 5.725-5.85GHz                     | -      | -    | -            | -                 | -                 | -              | -           | -         | -              | -             |
| 802.11ax HEW20-BF_Nss1,(MCS0)_4TX | Pass   | AV   | 5.445G       | 49.73             | 54.00             | -4.27          | 3           | Vertical  | 15             | 2.13          |
| 802.11ax HEW40-BF_Nss1,(MCS0)_4TX | Pass   | PK   | 5.6446G      | 65.64             | 68.20             | -2.56          | 3           | Vertical  | 188            | 2.00          |
| 802.11ax HEW80-BF_Nss1,(MCS0)_4TX | Pass   | PK   | 5.6466G      | 66.63             | 68.20             | -1.57          | 3           | Vertical  | 0              | 2.27          |

## Result

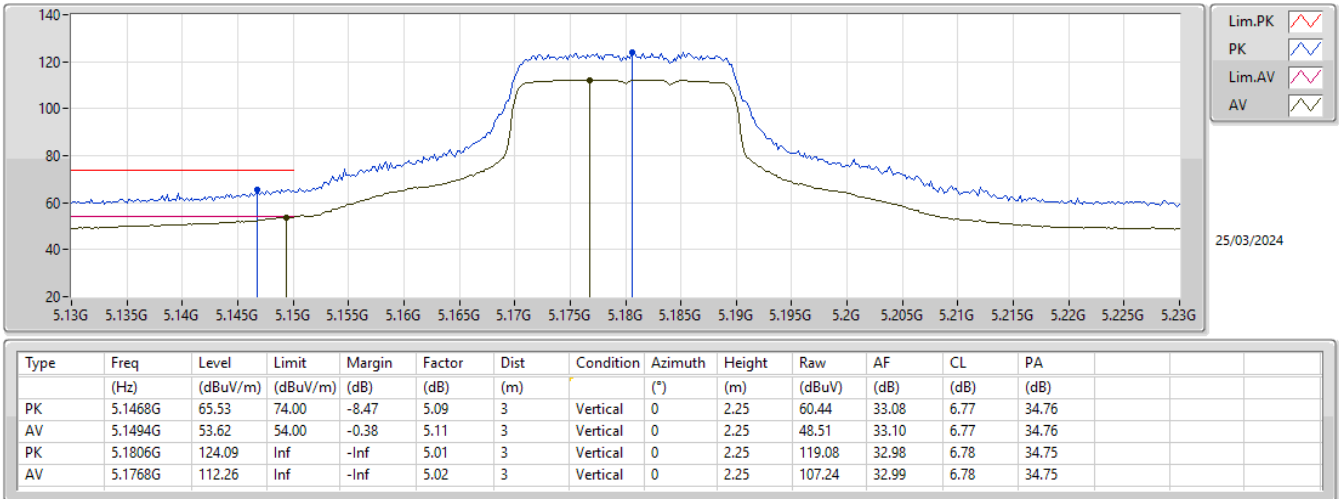
| Mode                              | Result | Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) |
|-----------------------------------|--------|------|--------------|-------------------|-------------------|----------------|-------------|------------|----------------|---------------|
| 802.11ax HEW20-BF_Nss1,(MCS0)_4TX | -      | -    | -            | -                 | -                 | -              | -           | -          | -              | -             |
| 5180MHz                           | Pass   | PK   | 5.1468G      | 65.53             | 74.00             | -8.47          | 3           | Vertical   | 0              | 2.25          |
| 5180MHz                           | Pass   | AV   | 5.1494G      | 53.62             | 54.00             | -0.38          | 3           | Vertical   | 0              | 2.25          |
| 5180MHz                           | Pass   | PK   | 5.1806G      | 124.09            | Inf               | -Inf           | 3           | Vertical   | 0              | 2.25          |
| 5180MHz                           | Pass   | AV   | 5.1768G      | 112.26            | Inf               | -Inf           | 3           | Vertical   | 0              | 2.25          |
| 5180MHz                           | Pass   | AV   | 15.54222G    | 41.83             | 54.00             | -12.17         | 3           | Vertical   | 293            | 1.79          |
| 5180MHz                           | Pass   | PK   | 10.36002G    | 49.83             | 68.20             | -18.37         | 3           | Vertical   | 330            | 2.44          |
| 5180MHz                           | Pass   | PK   | 15.54074G    | 54.96             | 74.00             | -19.04         | 3           | Vertical   | 293            | 1.79          |
| 5180MHz                           | Pass   | AV   | 15.5418G     | 41.83             | 54.00             | -12.17         | 3           | Horizontal | 41             | 1.90          |
| 5180MHz                           | Pass   | PK   | 10.36026G    | 49.83             | 68.20             | -18.37         | 3           | Horizontal | 6              | 1.38          |
| 5180MHz                           | Pass   | PK   | 15.54354G    | 54.13             | 74.00             | -19.87         | 3           | Horizontal | 41             | 1.90          |
| 5200MHz                           | Pass   | AV   | 5.1496G      | 52.12             | 54.00             | -1.88          | 3           | Vertical   | 178            | 2.06          |
| 5200MHz                           | Pass   | AV   | 5.1972G      | 113.06            | Inf               | -Inf           | 3           | Vertical   | 178            | 2.06          |
| 5200MHz                           | Pass   | PK   | 5.1496G      | 65.03             | 74.00             | -8.97          | 3           | Vertical   | 178            | 2.06          |
| 5200MHz                           | Pass   | PK   | 5.1964G      | 125.97            | Inf               | -Inf           | 3           | Vertical   | 178            | 2.06          |
| 5200MHz                           | Pass   | AV   | 15.59642G    | 42.40             | 54.00             | -11.60         | 3           | Vertical   | 302            | 1.91          |
| 5200MHz                           | Pass   | PK   | 10.39776G    | 51.58             | 68.20             | -16.62         | 3           | Vertical   | 3              | 1.30          |
| 5200MHz                           | Pass   | PK   | 15.60176G    | 56.37             | 74.00             | -17.63         | 3           | Vertical   | 302            | 1.91          |
| 5200MHz                           | Pass   | AV   | 15.59674G    | 42.44             | 54.00             | -11.56         | 3           | Horizontal | 304            | 1.01          |
| 5200MHz                           | Pass   | PK   | 10.3998G     | 49.48             | 68.20             | -18.72         | 3           | Horizontal | 3              | 1.46          |
| 5200MHz                           | Pass   | PK   | 15.59752G    | 55.93             | 74.00             | -18.07         | 3           | Horizontal | 304            | 1.01          |
| 5240MHz                           | Pass   | AV   | 5.1452G      | 51.15             | 54.00             | -2.85          | 3           | Vertical   | 178            | 2.00          |
| 5240MHz                           | Pass   | AV   | 5.2388G      | 112.44            | Inf               | -Inf           | 3           | Vertical   | 178            | 2.00          |
| 5240MHz                           | Pass   | AV   | 5.3528G      | 50.54             | 54.00             | -3.46          | 3           | Vertical   | 178            | 2.00          |
| 5240MHz                           | Pass   | PK   | 5.1362G      | 64.47             | 74.00             | -9.53          | 3           | Vertical   | 178            | 2.00          |
| 5240MHz                           | Pass   | PK   | 5.2376G      | 125.46            | Inf               | -Inf           | 3           | Vertical   | 178            | 2.00          |
| 5240MHz                           | Pass   | PK   | 5.366G       | 63.76             | 74.00             | -10.24         | 3           | Vertical   | 178            | 2.00          |
| 5240MHz                           | Pass   | AV   | 15.72014G    | 41.77             | 54.00             | -12.23         | 3           | Vertical   | 166            | 1.19          |
| 5240MHz                           | Pass   | PK   | 10.4763G     | 52.74             | 68.20             | -15.46         | 3           | Vertical   | 343            | 1.65          |
| 5240MHz                           | Pass   | PK   | 15.71628G    | 55.01             | 74.00             | -18.99         | 3           | Vertical   | 166            | 1.19          |
| 5240MHz                           | Pass   | AV   | 15.71798G    | 41.71             | 54.00             | -12.29         | 3           | Horizontal | 238            | 2.99          |
| 5240MHz                           | Pass   | PK   | 10.48012G    | 49.92             | 68.20             | -18.28         | 3           | Horizontal | 0              | 1.48          |
| 5240MHz                           | Pass   | PK   | 15.72086G    | 55.47             | 74.00             | -18.53         | 3           | Horizontal | 238            | 2.99          |
| 5745MHz                           | Pass   | AV   | 5.445G       | 49.73             | 54.00             | -4.27          | 3           | Vertical   | 15             | 2.13          |
| 5745MHz                           | Pass   | AV   | 5.7402G      | 110.45            | Inf               | -Inf           | 3           | Vertical   | 15             | 2.13          |
| 5745MHz                           | Pass   | PK   | 5.6442G      | 63.70             | 68.20             | -4.50          | 3           | Vertical   | 15             | 2.13          |
| 5745MHz                           | Pass   | PK   | 5.7498G      | 123.53            | Inf               | -Inf           | 3           | Vertical   | 15             | 2.13          |
| 5745MHz                           | Pass   | PK   | 5.9454G      | 63.40             | 68.20             | -4.80          | 3           | Vertical   | 15             | 2.13          |
| 5745MHz                           | Pass   | AV   | 11.49038G    | 41.91             | 54.00             | -12.09         | 3           | Vertical   | 357            | 1.40          |
| 5745MHz                           | Pass   | PK   | 11.48932G    | 56.83             | 74.00             | -17.17         | 3           | Vertical   | 357            | 1.40          |
| 5745MHz                           | Pass   | PK   | 17.23112G    | 57.91             | 68.20             | -10.29         | 3           | Vertical   | 32             | 2.54          |
| 5745MHz                           | Pass   | AV   | 11.49G       | 47.80             | 54.00             | -6.20          | 3           | Horizontal | 327            | 1.50          |
| 5745MHz                           | Pass   | PK   | 11.48984G    | 59.02             | 74.00             | -14.98         | 3           | Horizontal | 327            | 1.50          |
| 5745MHz                           | Pass   | PK   | 17.23232G    | 57.12             | 68.20             | -11.08         | 3           | Horizontal | 119            | 1.38          |
| 5785MHz                           | Pass   | AV   | 5.7826G      | 110.89            | Inf               | -Inf           | 3           | Vertical   | 120            | 1.90          |
| 5785MHz                           | Pass   | PK   | 5.5918G      | 62.96             | 68.20             | -5.24          | 3           | Vertical   | 120            | 1.90          |
| 5785MHz                           | Pass   | PK   | 5.779G       | 122.98            | Inf               | -Inf           | 3           | Vertical   | 120            | 1.90          |
| 5785MHz                           | Pass   | PK   | 6.037G       | 63.49             | 68.20             | -4.71          | 3           | Vertical   | 120            | 1.90          |
| 5785MHz                           | Pass   | AV   | 11.57G       | 45.85             | 54.00             | -8.15          | 3           | Vertical   | 3              | 1.50          |
| 5785MHz                           | Pass   | PK   | 11.57004G    | 51.58             | 74.00             | -22.42         | 3           | Vertical   | 3              | 1.50          |
| 5785MHz                           | Pass   | PK   | 17.35724G    | 57.25             | 68.20             | -10.95         | 3           | Vertical   | 68             | 2.52          |
| 5785MHz                           | Pass   | AV   | 11.56996G    | 46.74             | 54.00             | -7.26          | 3           | Horizontal | 324            | 1.50          |
| 5785MHz                           | Pass   | PK   | 11.57916G    | 53.19             | 74.00             | -20.81         | 3           | Horizontal | 324            | 1.50          |
| 5785MHz                           | Pass   | PK   | 17.34608G    | 56.53             | 68.20             | -11.67         | 3           | Horizontal | 127            | 2.79          |
| 5825MHz                           | Pass   | AV   | 5.8238G      | 110.22            | Inf               | -Inf           | 3           | Vertical   | 131            | 1.94          |
| 5825MHz                           | Pass   | PK   | 5.6078G      | 63.15             | 68.20             | -5.05          | 3           | Vertical   | 131            | 1.94          |
| 5825MHz                           | Pass   | PK   | 5.8286G      | 121.60            | Inf               | -Inf           | 3           | Vertical   | 131            | 1.94          |
| 5825MHz                           | Pass   | PK   | 6.005G       | 63.25             | 68.20             | -4.95          | 3           | Vertical   | 131            | 1.94          |
| 5825MHz                           | Pass   | AV   | 11.64996G    | 44.38             | 54.00             | -9.62          | 3           | Vertical   | 359            | 1.50          |
| 5825MHz                           | Pass   | PK   | 11.65012G    | 52.49             | 74.00             | -21.51         | 3           | Vertical   | 359            | 1.50          |
| 5825MHz                           | Pass   | PK   | 17.46972G    | 56.24             | 68.20             | -11.96         | 3           | Vertical   | 272            | 1.81          |

| Mode                              | Result | Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Dist (m) | Condition  | Azimuth (°) | Height (m) |
|-----------------------------------|--------|------|-----------|----------------|----------------|-------------|----------|------------|-------------|------------|
| 5825MHz                           | Pass   | AV   | 11.65G    | 44.88          | 54.00          | -9.12       | 3        | Horizontal | 324         | 1.50       |
| 5825MHz                           | Pass   | PK   | 11.64992G | 54.11          | 74.00          | -19.89      | 3        | Horizontal | 324         | 1.50       |
| 5825MHz                           | Pass   | PK   | 17.47596G | 56.35          | 68.20          | -11.85      | 3        | Horizontal | 116         | 2.63       |
| 802.11ax HEW40-BF_Nss1,(MCS0)_4TX | -      | -    | -         | -              | -              | -           | -        | -          | -           | -          |
| 5190MHz                           | Pass   | AV   | 5.15G     | 53.11          | 54.00          | -0.89       | 3        | Vertical   | 118         | 1.97       |
| 5190MHz                           | Pass   | AV   | 5.1876G   | 101.65         | Inf            | -Inf        | 3        | Vertical   | 118         | 1.97       |
| 5190MHz                           | Pass   | PK   | 5.1484G   | 65.44          | 74.00          | -8.56       | 3        | Vertical   | 118         | 1.97       |
| 5190MHz                           | Pass   | PK   | 5.1832G   | 113.82         | Inf            | -Inf        | 3        | Vertical   | 118         | 1.97       |
| 5190MHz                           | Pass   | AV   | 15.5658G  | 42.81          | 54.00          | -11.19      | 3        | Vertical   | 22          | 1.90       |
| 5190MHz                           | Pass   | PK   | 10.3806G  | 48.38          | 68.20          | -19.82      | 3        | Vertical   | 317         | 1.40       |
| 5190MHz                           | Pass   | PK   | 15.5675G  | 56.63          | 74.00          | -17.37      | 3        | Vertical   | 22          | 1.90       |
| 5190MHz                           | Pass   | AV   | 15.56828G | 42.82          | 54.00          | -11.18      | 3        | Horizontal | 180         | 2.27       |
| 5190MHz                           | Pass   | PK   | 10.37992G | 49.10          | 68.20          | -19.10      | 3        | Horizontal | 346         | 1.32       |
| 5190MHz                           | Pass   | PK   | 15.56884G | 55.80          | 74.00          | -18.20      | 3        | Horizontal | 180         | 2.27       |
| 5230MHz                           | Pass   | AV   | 5.15G     | 52.85          | 54.00          | -1.15       | 3        | Vertical   | 162         | 2.04       |
| 5230MHz                           | Pass   | AV   | 5.2288G   | 109.91         | Inf            | -Inf        | 3        | Vertical   | 162         | 2.04       |
| 5230MHz                           | Pass   | PK   | 5.1452G   | 67.68          | 74.00          | -6.32       | 3        | Vertical   | 162         | 2.04       |
| 5230MHz                           | Pass   | PK   | 5.238G    | 122.45         | Inf            | -Inf        | 3        | Vertical   | 162         | 2.04       |
| 5230MHz                           | Pass   | AV   | 15.68974G | 41.91          | 54.00          | -12.09      | 3        | Vertical   | 80          | 2.27       |
| 5230MHz                           | Pass   | PK   | 10.45658G | 50.08          | 68.20          | -18.12      | 3        | Vertical   | 351         | 1.48       |
| 5230MHz                           | Pass   | PK   | 15.6948G  | 55.63          | 74.00          | -18.37      | 3        | Vertical   | 80          | 2.27       |
| 5230MHz                           | Pass   | AV   | 15.6872G  | 41.81          | 54.00          | -12.19      | 3        | Horizontal | 179         | 1.17       |
| 5230MHz                           | Pass   | PK   | 10.4599G  | 50.37          | 68.20          | -17.83      | 3        | Horizontal | 9           | 1.49       |
| 5230MHz                           | Pass   | PK   | 15.691G   | 55.36          | 74.00          | -18.64      | 3        | Horizontal | 179         | 1.17       |
| 5755MHz                           | Pass   | AV   | 5.4598G   | 49.73          | 54.00          | -4.27       | 3        | Vertical   | 188         | 2.00       |
| 5755MHz                           | Pass   | AV   | 5.7526G   | 108.43         | Inf            | -Inf        | 3        | Vertical   | 188         | 2.00       |
| 5755MHz                           | Pass   | PK   | 5.6446G   | 65.64          | 68.20          | -2.56       | 3        | Vertical   | 188         | 2.00       |
| 5755MHz                           | Pass   | PK   | 5.749G    | 119.89         | Inf            | -Inf        | 3        | Vertical   | 188         | 2.00       |
| 5755MHz                           | Pass   | PK   | 5.9806G   | 63.73          | 68.20          | -4.47       | 3        | Vertical   | 188         | 2.00       |
| 5755MHz                           | Pass   | AV   | 11.50996G | 43.36          | 54.00          | -10.64      | 3        | Vertical   | 37          | 1.47       |
| 5755MHz                           | Pass   | PK   | 11.50986G | 52.16          | 74.00          | -21.84      | 3        | Vertical   | 37          | 1.47       |
| 5755MHz                           | Pass   | PK   | 17.26286G | 56.85          | 68.20          | -11.35      | 3        | Vertical   | 340         | 2.30       |
| 5755MHz                           | Pass   | AV   | 11.50993G | 46.07          | 54.00          | -7.93       | 3        | Horizontal | 357         | 1.50       |
| 5755MHz                           | Pass   | PK   | 11.50997G | 55.57          | 74.00          | -18.43      | 3        | Horizontal | 357         | 1.50       |
| 5755MHz                           | Pass   | PK   | 17.26443G | 57.55          | 68.20          | -10.65      | 3        | Horizontal | 274         | 1.11       |
| 5795MHz                           | Pass   | AV   | 5.7914G   | 108.41         | Inf            | -Inf        | 3        | Vertical   | 113         | 1.86       |
| 5795MHz                           | Pass   | PK   | 5.5658G   | 63.57          | 68.20          | -4.63       | 3        | Vertical   | 113         | 1.86       |
| 5795MHz                           | Pass   | PK   | 5.7806G   | 119.75         | Inf            | -Inf        | 3        | Vertical   | 113         | 1.86       |
| 5795MHz                           | Pass   | PK   | 5.9906G   | 63.82          | 68.20          | -4.38       | 3        | Vertical   | 113         | 1.86       |
| 5795MHz                           | Pass   | AV   | 11.58998G | 45.04          | 54.00          | -8.96       | 3        | Vertical   | 34          | 1.50       |
| 5795MHz                           | Pass   | PK   | 11.59014G | 51.36          | 74.00          | -22.64      | 3        | Vertical   | 34          | 1.50       |
| 5795MHz                           | Pass   | PK   | 17.38884G | 57.23          | 68.20          | -10.97      | 3        | Vertical   | 65          | 1.74       |
| 5795MHz                           | Pass   | AV   | 11.58998G | 45.49          | 54.00          | -8.51       | 3        | Horizontal | 357         | 1.50       |
| 5795MHz                           | Pass   | PK   | 11.58998G | 52.32          | 74.00          | -21.68      | 3        | Horizontal | 357         | 1.50       |
| 5795MHz                           | Pass   | PK   | 17.38362G | 56.60          | 68.20          | -11.60      | 3        | Horizontal | 253         | 2.40       |
| 802.11ax HEW80-BF_Nss1,(MCS0)_4TX | -      | -    | -         | -              | -              | -           | -        | -          | -           | -          |
| 5210MHz                           | Pass   | AV   | 5.15G     | 53.22          | 54.00          | -0.78       | 3        | Vertical   | 186         | 2.07       |
| 5210MHz                           | Pass   | AV   | 5.203G    | 99.07          | Inf            | -Inf        | 3        | Vertical   | 186         | 2.07       |
| 5210MHz                           | Pass   | AV   | 5.376G    | 42.92          | 54.00          | -11.08      | 3        | Vertical   | 186         | 2.07       |
| 5210MHz                           | Pass   | PK   | 5.15G     | 65.61          | 74.00          | -8.39       | 3        | Vertical   | 186         | 2.07       |
| 5210MHz                           | Pass   | PK   | 5.205G    | 111.58         | Inf            | -Inf        | 3        | Vertical   | 186         | 2.07       |
| 5210MHz                           | Pass   | PK   | 5.351G    | 55.51          | 74.00          | -18.49      | 3        | Vertical   | 186         | 2.07       |
| 5210MHz                           | Pass   | AV   | 15.62768G | 41.89          | 54.00          | -12.11      | 3        | Vertical   | 22          | 1.65       |
| 5210MHz                           | Pass   | PK   | 10.41744G | 47.19          | 68.20          | -21.01      | 3        | Vertical   | 353         | 1.50       |
| 5210MHz                           | Pass   | PK   | 15.63066G | 55.32          | 74.00          | -18.68      | 3        | Vertical   | 22          | 1.65       |
| 5210MHz                           | Pass   | AV   | 15.62502G | 41.86          | 54.00          | -12.14      | 3        | Horizontal | 9           | 2.83       |
| 5210MHz                           | Pass   | PK   | 10.41995G | 48.42          | 68.20          | -19.78      | 3        | Horizontal | 6           | 1.37       |
| 5210MHz                           | Pass   | PK   | 15.63482G | 56.33          | 74.00          | -17.67      | 3        | Horizontal | 9           | 2.83       |
| 5775MHz                           | Pass   | AV   | 5.7738G   | 105.65         | Inf            | -Inf        | 3        | Vertical   | 0           | 2.27       |
| 5775MHz                           | Pass   | PK   | 5.6466G   | 66.63          | 68.20          | -1.57       | 3        | Vertical   | 0           | 2.27       |
| 5775MHz                           | Pass   | PK   | 5.7894G   | 116.98         | Inf            | -Inf        | 3        | Vertical   | 0           | 2.27       |
| 5775MHz                           | Pass   | PK   | 6.0054G   | 64.16          | 68.20          | -4.04       | 3        | Vertical   | 0           | 2.27       |

| Mode    | Result | Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) |
|---------|--------|------|--------------|-------------------|-------------------|----------------|-------------|------------|----------------|---------------|
| 5775MHz | Pass   | AV   | 11.54996G    | 43.96             | 54.00             | -10.04         | 3           | Vertical   | 33             | 1.50          |
| 5775MHz | Pass   | PK   | 11.55002G    | 51.29             | 74.00             | -22.71         | 3           | Vertical   | 33             | 1.50          |
| 5775MHz | Pass   | PK   | 17.32283G    | 56.39             | 68.20             | -11.81         | 3           | Vertical   | 281            | 2.42          |
| 5775MHz | Pass   | AV   | 11.54997G    | 45.70             | 54.00             | -8.30          | 3           | Horizontal | 353            | 1.50          |
| 5775MHz | Pass   | PK   | 11.5498G     | 52.25             | 74.00             | -21.75         | 3           | Horizontal | 353            | 1.50          |
| 5775MHz | Pass   | PK   | 17.32746G    | 57.52             | 68.20             | -10.68         | 3           | Horizontal | 183            | 1.90          |

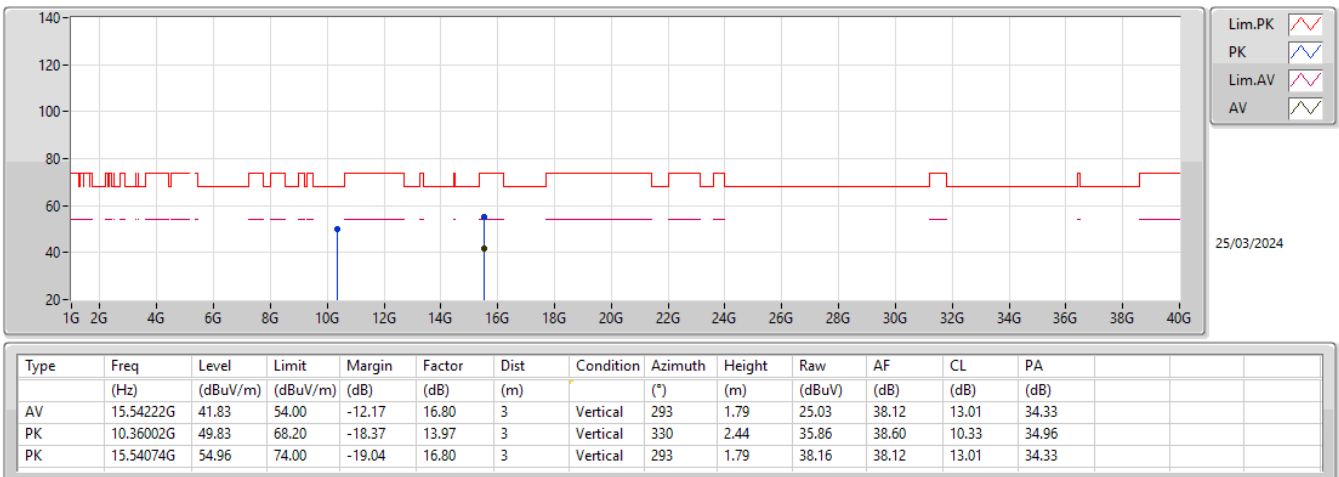
## 5.15-5.25GHz\_802.11ax HEW20-BF\_Nss1,(MCS0)\_4TX

### 5180MHz\_TX



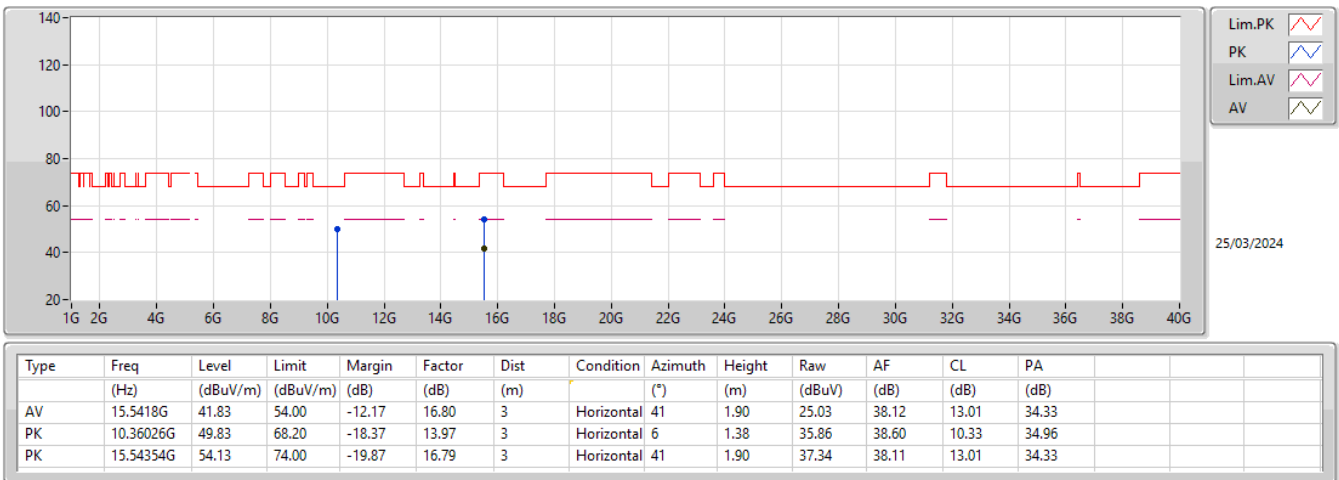
## 5.15-5.25GHz\_802.11ax HEW20-BF\_Nss1,(MCS0)\_4TX

### 5180MHz\_TX



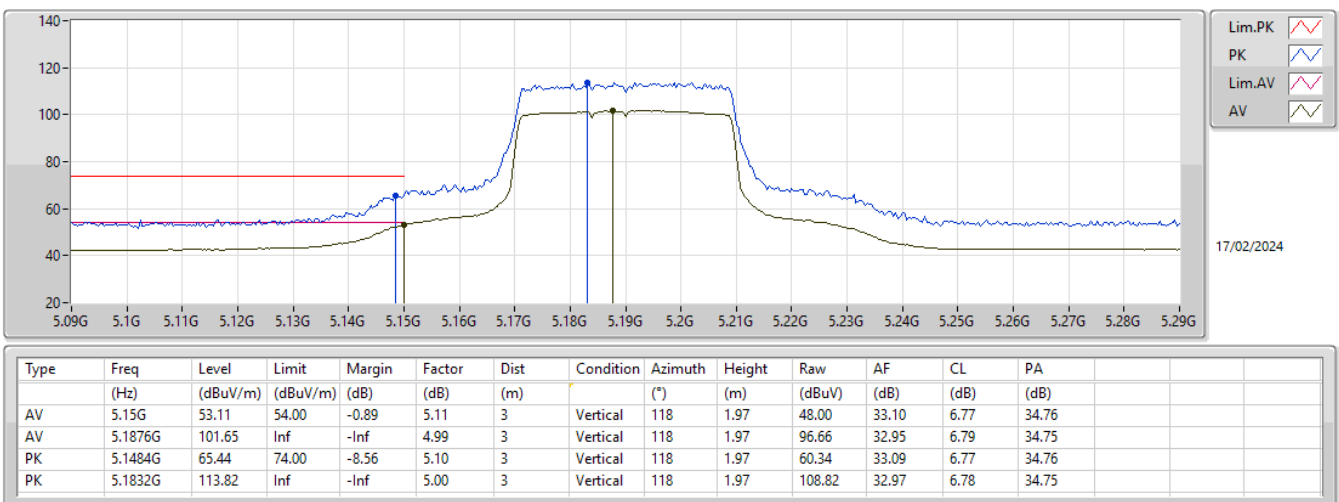
## 5.15-5.25GHz\_802.11ax HEW20-BF\_Nss1,(MCS0)\_4TX

### 5180MHz\_TX



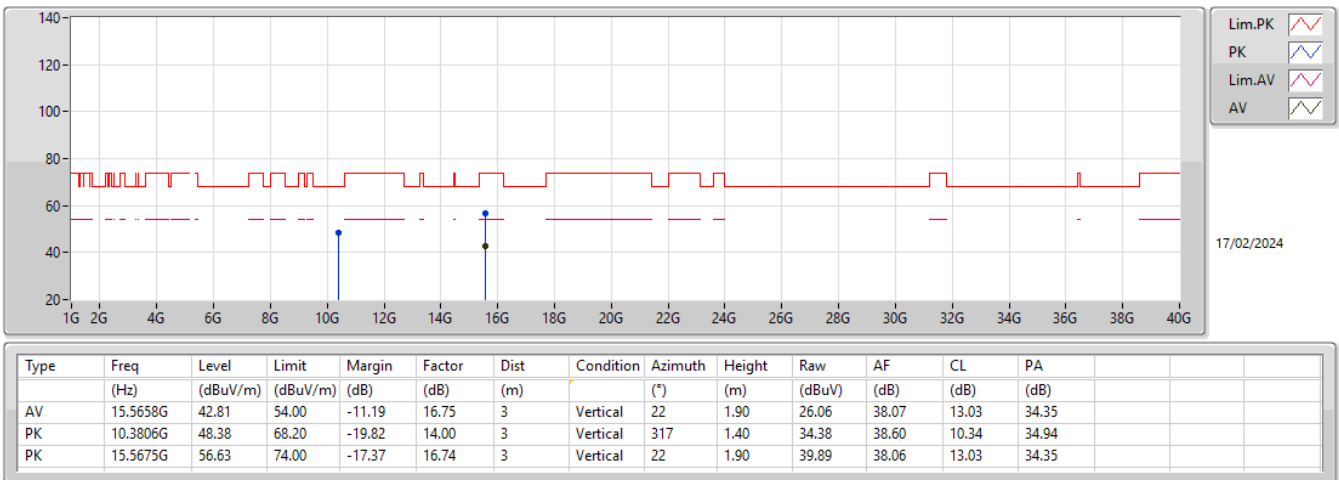
## 5.15-5.25GHz\_802.11ax HEW40-BF\_Nss1,(MCS0)\_4TX

### 5190MHz\_TX



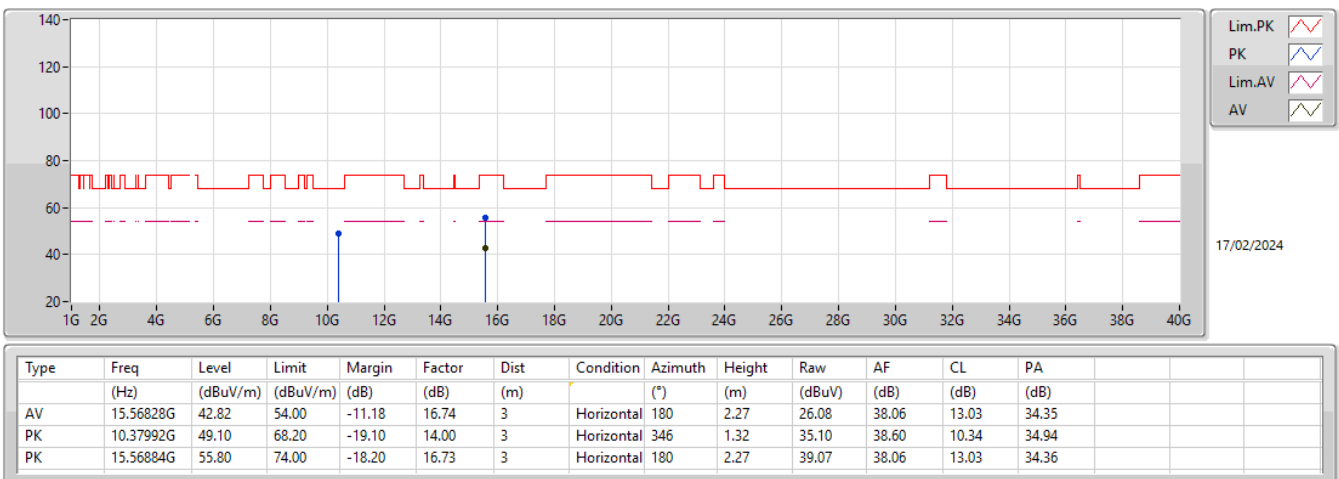
## 5.15-5.25GHz\_802.11ax HEW40-BF\_Nss1,(MCS0)\_4TX

### 5190MHz\_TX



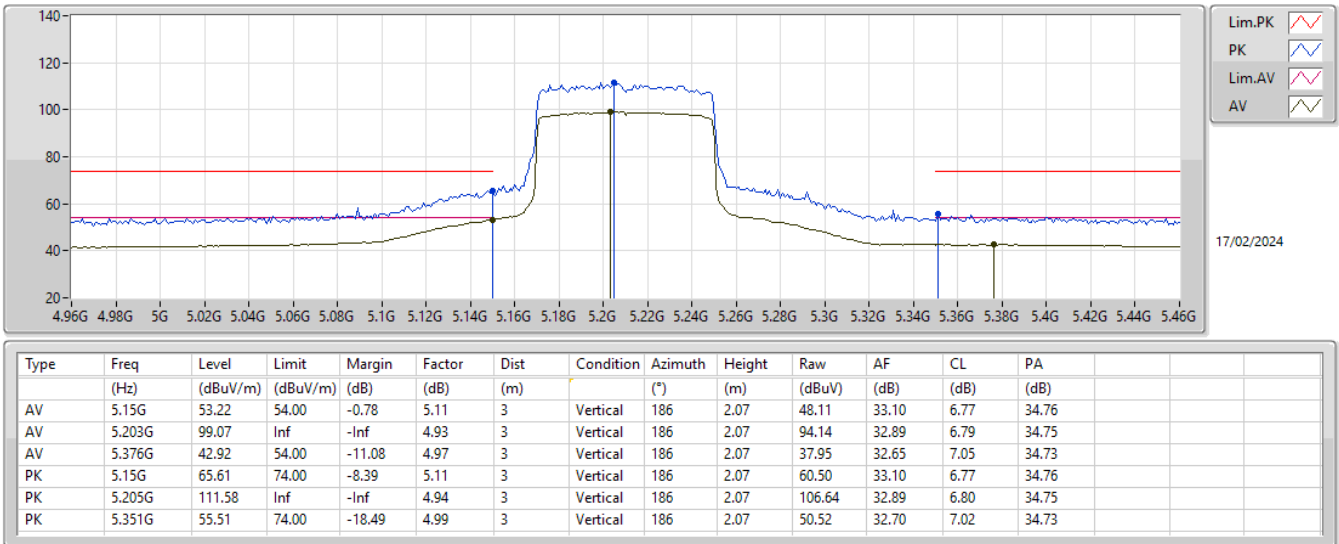
## 5.15-5.25GHz\_802.11ax HEW40-BF\_Nss1,(MCS0)\_4TX

### 5190MHz\_TX



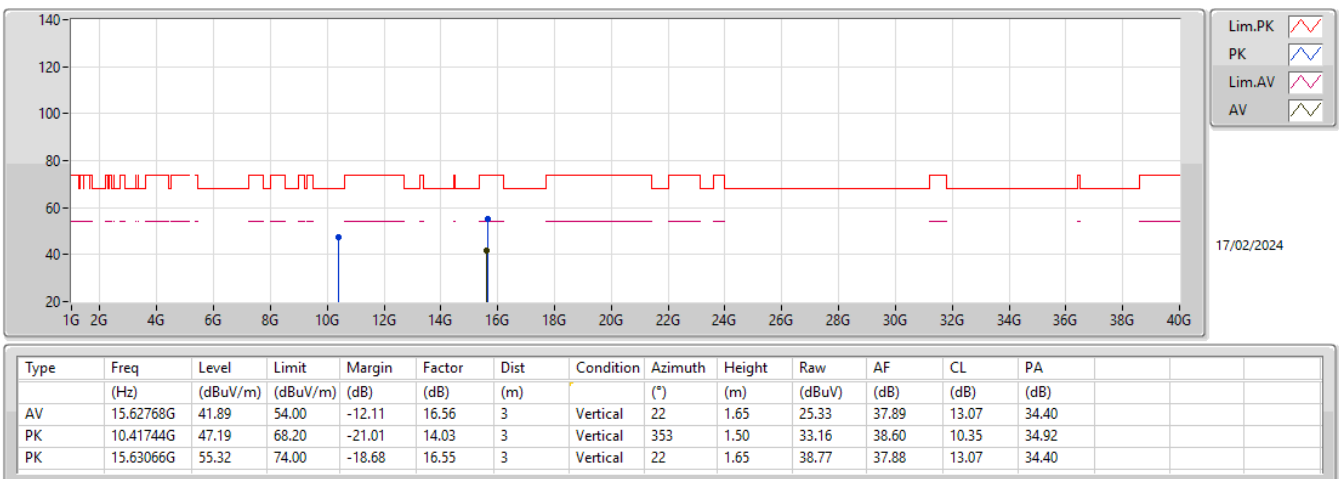
## 5.15-5.25GHz\_802.11ax HEW80-BF\_Nss1,(MCS0)\_4TX

### 5210MHz\_TX



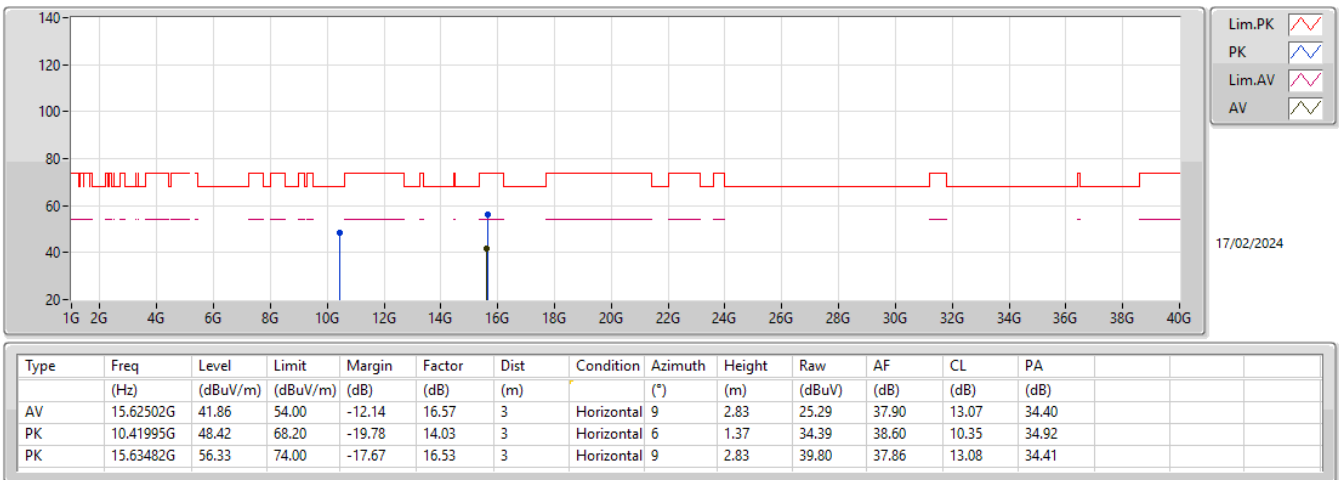
## 5.15-5.25GHz\_802.11ax HEW80-BF\_Nss1,(MCS0)\_4TX

### 5210MHz\_TX



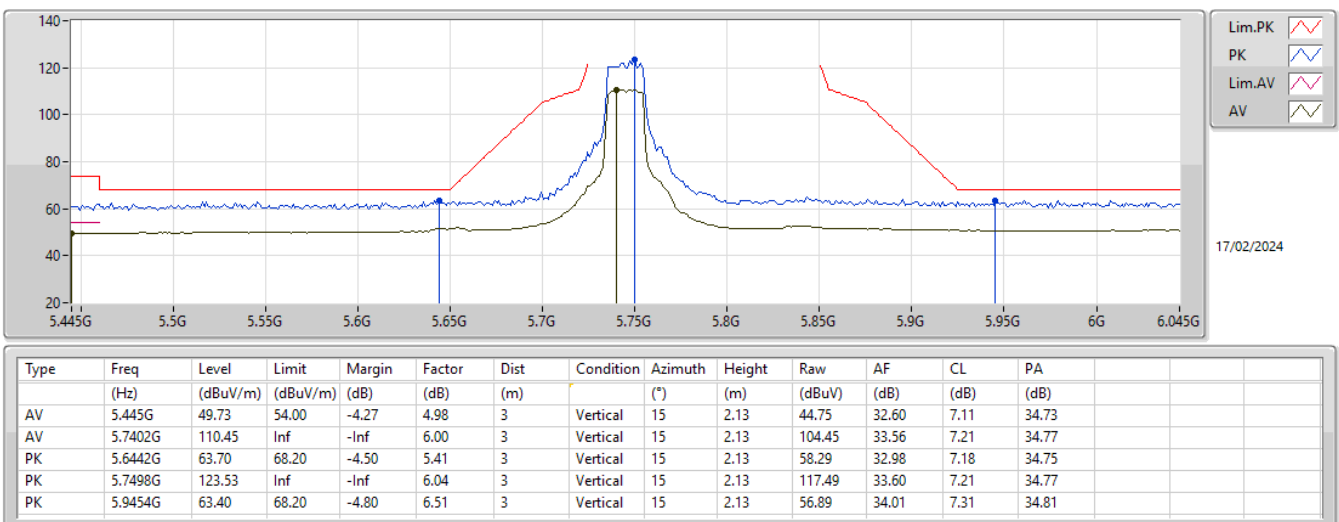
## 5.15-5.25GHz\_802.11ax HEW80-BF\_Nss1,(MCS0)\_4TX

### 5210MHz\_TX



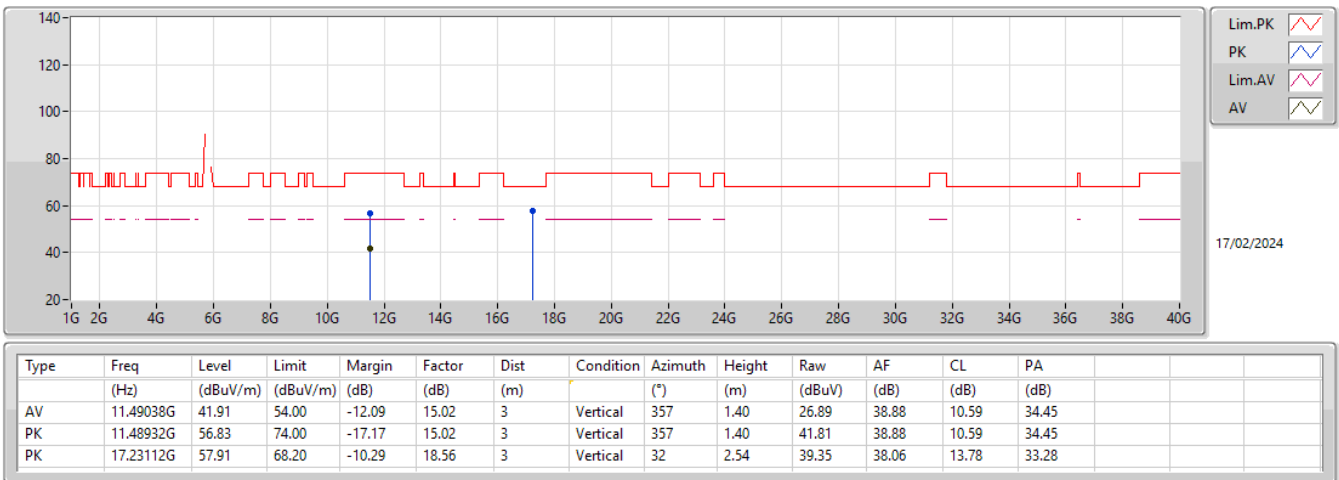
## 5.725-5.85GHz\_802.11ax HEW20-BF\_Nss1,(MCS0)\_4TX

### 5745MHz\_TX



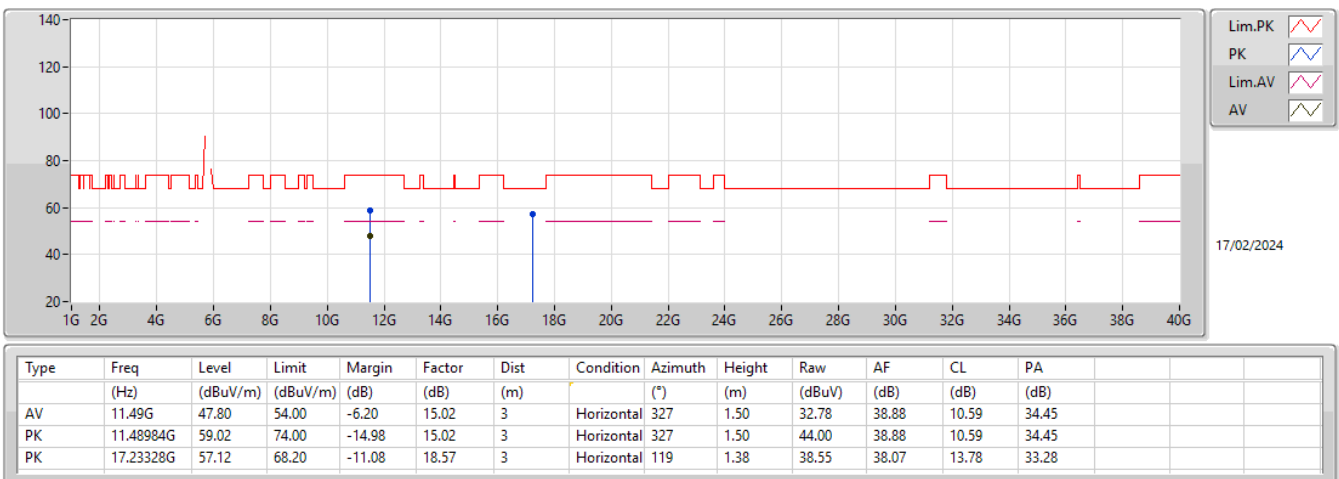
5.725-5.85GHz\_802.11ax HEW20-BF\_Nss1,(MCS0)\_4TX

5745MHz\_TX



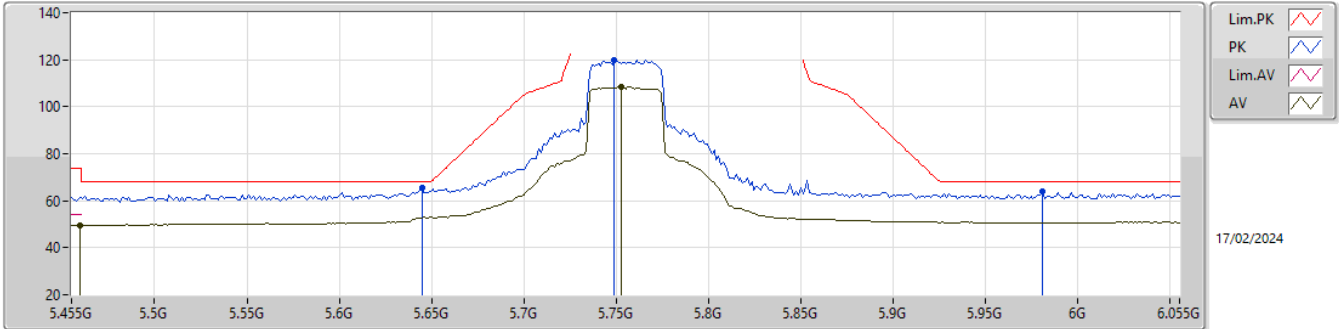
5.725-5.85GHz\_802.11ax HEW20-BF\_Nss1,(MCS0)\_4TX

5745MHz\_TX



5.725-5.85GHz\_802.11ax HEW40-BF\_Nss1,(MCS0)\_4TX

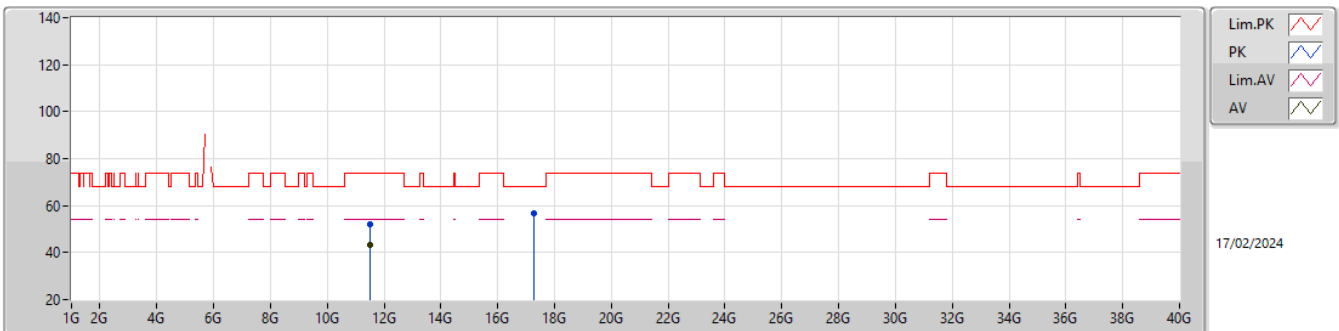
5755MHz\_TX



| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition | Azimuth (°) | Height (m) | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|-----------|-------------|------------|------------|---------|---------|---------|
| AV   | 5.4598G   | 49.73          | 54.00          | -4.27       | 5.01        | 3        | Vertical  | 188         | 2.00       | 44.72      | 32.62   | 7.11    | 34.72   |
| AV   | 5.7526G   | 108.43         | Inf            | -Inf        | 6.06        | 3        | Vertical  | 188         | 2.00       | 102.37     | 33.62   | 7.21    | 34.77   |
| PK   | 5.6446G   | 65.64          | 68.20          | -2.56       | 5.41        | 3        | Vertical  | 188         | 2.00       | 60.23      | 32.98   | 7.18    | 34.75   |
| PK   | 5.749G    | 119.89         | Inf            | -Inf        | 6.04        | 3        | Vertical  | 188         | 2.00       | 113.85     | 33.60   | 7.21    | 34.77   |
| PK   | 5.9806G   | 63.73          | 68.20          | -4.47       | 6.45        | 3        | Vertical  | 188         | 2.00       | 57.28      | 33.94   | 7.33    | 34.82   |

5.725-5.85GHz\_802.11ax HEW40-BF\_Nss1,(MCS0)\_4TX

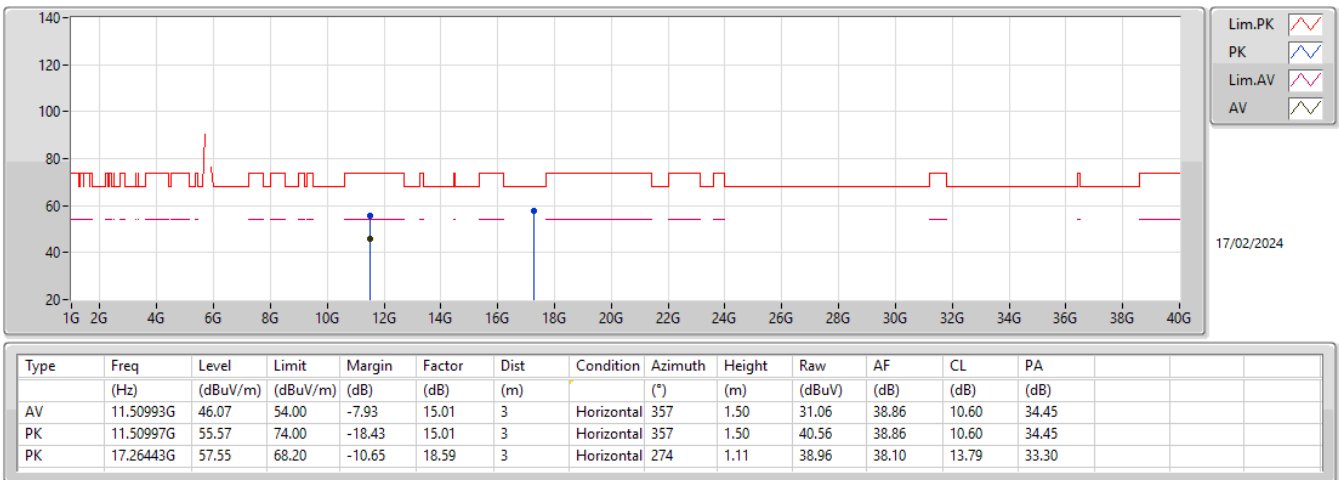
5755MHz\_TX



| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition | Azimuth (°) | Height (m) | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|-----------|-------------|------------|------------|---------|---------|---------|
| AV   | 11.50996G | 43.36          | 54.00          | -10.64      | 15.01       | 3        | Vertical  | 37          | 1.47       | 28.35      | 38.86   | 10.60   | 34.45   |
| PK   | 11.50986G | 52.16          | 74.00          | -21.84      | 15.01       | 3        | Vertical  | 37          | 1.47       | 37.15      | 38.86   | 10.60   | 34.45   |
| PK   | 17.26286G | 56.85          | 68.20          | -11.35      | 18.59       | 3        | Vertical  | 340         | 2.30       | 38.26      | 38.10   | 13.79   | 33.30   |

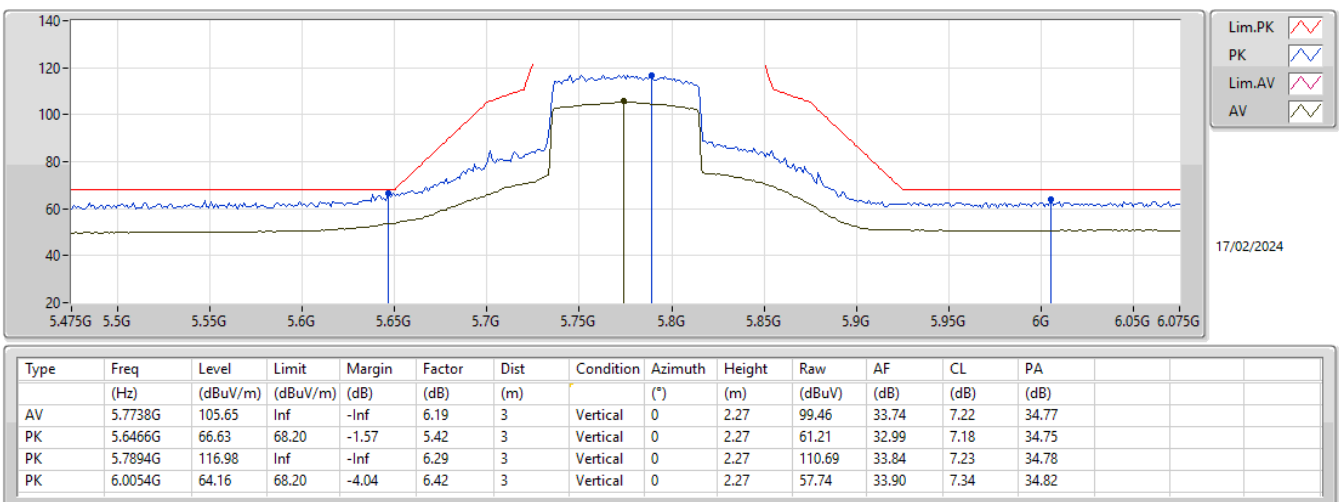
## 5.725-5.85GHz\_802.11ax HEW40-BF\_Nss1,(MCS0)\_4TX

### 5775MHz\_TX



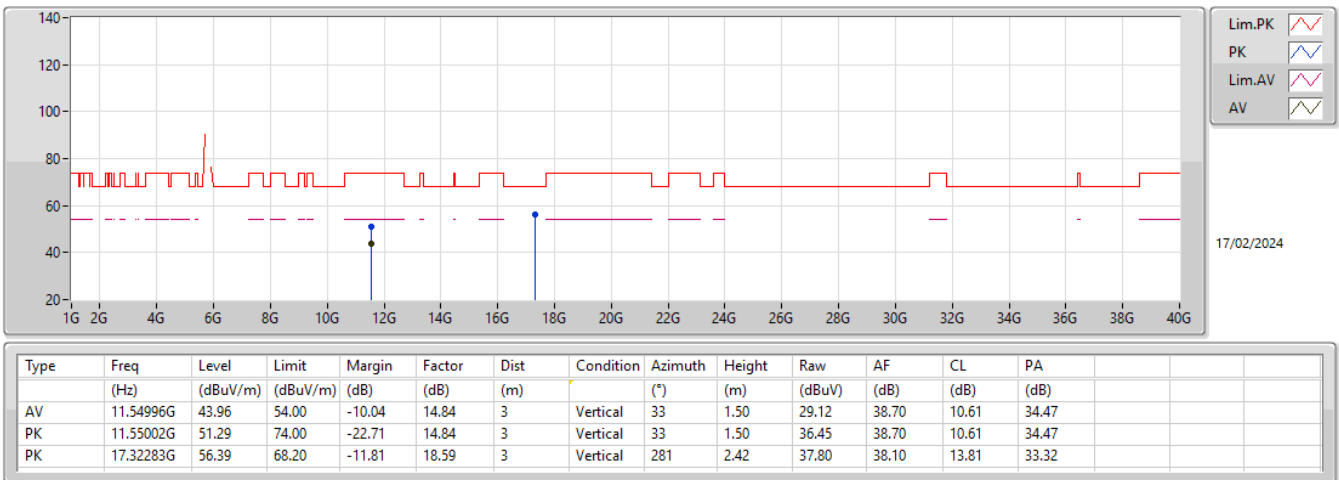
## 5.725-5.85GHz\_802.11ax HEW80-BF\_Nss1,(MCS0)\_4TX

### 5775MHz\_TX



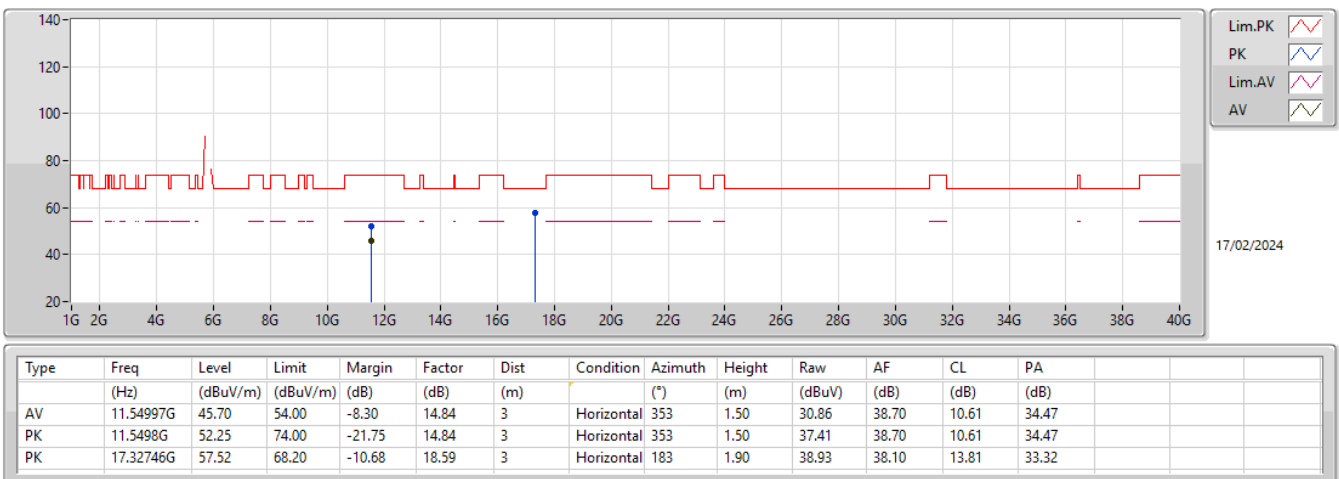
5.725-5.85GHz\_802.11ax HEW80-BF\_Nss1,(MCS0)\_4TX

5775MHz\_TX



5.725-5.85GHz\_802.11ax HEW80-BF\_Nss1,(MCS0)\_4TX

5775MHz\_TX



**Summary**

| Mode                              | Result | Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) |
|-----------------------------------|--------|------|--------------|-------------------|-------------------|----------------|-------------|-----------|----------------|---------------|
| 5.15-5.25GHz                      | -      | -    | -            | -                 | -                 | -              | -           | -         | -              | -             |
| 802.11ax HEW20-BF_Nss1,(MCS0)_4TX | Pass   | AV   | 5.15G        | 53.54             | 54.00             | -0.46          | 3           | Vertical  | 183            | 1.99          |
| 802.11ax HEW40-BF_Nss1,(MCS0)_4TX | Pass   | AV   | 5.15G        | 53.44             | 54.00             | -0.56          | 3           | Vertical  | 181            | 2.01          |
| 802.11ax HEW80-BF_Nss1,(MCS0)_4TX | Pass   | AV   | 5.149G       | 53.38             | 54.00             | -0.62          | 3           | Vertical  | 184            | 2.19          |

**Result**

| Mode                              | Result | Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) |
|-----------------------------------|--------|------|--------------|-------------------|-------------------|----------------|-------------|------------|----------------|---------------|
| 802.11ax HEW20-BF_Nss1,(MCS0)_4TX | -      | -    | -            | -                 | -                 | -              | -           | -          | -              | -             |
| 5180MHz                           | Pass   | AV   | 5.15G        | 53.54             | 54.00             | -0.46          | 3           | Vertical   | 183            | 1.99          |
| 5180MHz                           | Pass   | AV   | 5.1774G      | 109.78            | Inf               | -Inf           | 3           | Vertical   | 183            | 1.99          |
| 5180MHz                           | Pass   | PK   | 5.1474G      | 66.65             | 74.00             | -7.35          | 3           | Vertical   | 183            | 1.99          |
| 5180MHz                           | Pass   | PK   | 5.181G       | 124.22            | Inf               | -Inf           | 3           | Vertical   | 183            | 1.99          |
| 5180MHz                           | Pass   | AV   | 15.53908G    | 43.56             | 54.00             | -10.44         | 3           | Vertical   | 287            | 2.83          |
| 5180MHz                           | Pass   | PK   | 10.35989G    | 51.31             | 68.20             | -16.89         | 3           | Vertical   | 14             | 1.34          |
| 5180MHz                           | Pass   | PK   | 15.53766G    | 56.91             | 74.00             | -17.09         | 3           | Vertical   | 287            | 2.83          |
| 5180MHz                           | Pass   | AV   | 15.54049G    | 43.48             | 54.00             | -10.52         | 3           | Horizontal | 61             | 2.43          |
| 5180MHz                           | Pass   | PK   | 10.35971G    | 49.42             | 68.20             | -18.78         | 3           | Horizontal | 9              | 1.50          |
| 5180MHz                           | Pass   | PK   | 15.5419G     | 56.19             | 74.00             | -17.81         | 3           | Horizontal | 61             | 2.43          |
| 5200MHz                           | Pass   | AV   | 5.1496G      | 51.56             | 54.00             | -2.44          | 3           | Vertical   | 183            | 1.99          |
| 5200MHz                           | Pass   | AV   | 5.1948G      | 112.14            | Inf               | -Inf           | 3           | Vertical   | 183            | 1.99          |
| 5200MHz                           | Pass   | PK   | 5.14G        | 63.88             | 74.00             | -10.12         | 3           | Vertical   | 183            | 1.99          |
| 5200MHz                           | Pass   | PK   | 5.2024G      | 124.96            | Inf               | -Inf           | 3           | Vertical   | 183            | 1.99          |
| 5200MHz                           | Pass   | AV   | 15.60018G    | 42.46             | 54.00             | -11.54         | 3           | Vertical   | 268            | 1.24          |
| 5200MHz                           | Pass   | PK   | 10.40005G    | 50.65             | 68.20             | -17.55         | 3           | Vertical   | 15             | 2.59          |
| 5200MHz                           | Pass   | PK   | 15.60157G    | 55.45             | 74.00             | -18.55         | 3           | Vertical   | 268            | 1.24          |
| 5200MHz                           | Pass   | AV   | 15.59762G    | 42.46             | 54.00             | -11.54         | 3           | Horizontal | 70             | 2.74          |
| 5200MHz                           | Pass   | PK   | 10.40005G    | 51.64             | 68.20             | -16.56         | 3           | Horizontal | 15             | 1.39          |
| 5200MHz                           | Pass   | PK   | 15.59913G    | 55.81             | 74.00             | -18.19         | 3           | Horizontal | 70             | 2.74          |
| 5240MHz                           | Pass   | AV   | 5.1464G      | 50.45             | 54.00             | -3.55          | 3           | Vertical   | 142            | 2.03          |
| 5240MHz                           | Pass   | AV   | 5.2436G      | 111.28            | Inf               | -Inf           | 3           | Vertical   | 142            | 2.03          |
| 5240MHz                           | Pass   | AV   | 5.3516G      | 50.04             | 54.00             | -3.96          | 3           | Vertical   | 142            | 2.03          |
| 5240MHz                           | Pass   | PK   | 5.141G       | 64.67             | 74.00             | -9.33          | 3           | Vertical   | 142            | 2.03          |
| 5240MHz                           | Pass   | PK   | 5.2424G      | 123.94            | Inf               | -Inf           | 3           | Vertical   | 142            | 2.03          |
| 5240MHz                           | Pass   | PK   | 5.3666G      | 62.56             | 74.00             | -11.44         | 3           | Vertical   | 142            | 2.03          |
| 5240MHz                           | Pass   | AV   | 15.71866G    | 43.61             | 54.00             | -10.39         | 3           | Vertical   | 171            | 1.02          |
| 5240MHz                           | Pass   | PK   | 10.47996G    | 51.87             | 68.20             | -16.33         | 3           | Vertical   | 355            | 1.69          |
| 5240MHz                           | Pass   | PK   | 15.71957G    | 58.34             | 74.00             | -15.66         | 3           | Vertical   | 171            | 1.02          |
| 5240MHz                           | Pass   | AV   | 15.71874G    | 43.56             | 54.00             | -10.44         | 3           | Horizontal | 268            | 1.42          |
| 5240MHz                           | Pass   | PK   | 10.47976G    | 51.73             | 68.20             | -16.47         | 3           | Horizontal | 6              | 1.36          |
| 5240MHz                           | Pass   | PK   | 15.71871G    | 57.78             | 74.00             | -16.22         | 3           | Horizontal | 268            | 1.42          |
| 802.11ax HEW40-BF_Nss1,(MCS0)_4TX | -      | -    | -            | -                 | -                 | -              | -           | -          | -              | -             |
| 5190MHz                           | Pass   | AV   | 5.15G        | 53.44             | 54.00             | -0.56          | 3           | Vertical   | 181            | 2.01          |
| 5190MHz                           | Pass   | AV   | 5.1912G      | 102.24            | Inf               | -Inf           | 3           | Vertical   | 181            | 2.01          |
| 5190MHz                           | Pass   | PK   | 5.1496G      | 66.54             | 74.00             | -7.46          | 3           | Vertical   | 181            | 2.01          |
| 5190MHz                           | Pass   | PK   | 5.1928G      | 115.63            | Inf               | -Inf           | 3           | Vertical   | 181            | 2.01          |
| 5190MHz                           | Pass   | AV   | 15.56192G    | 43.27             | 54.00             | -10.73         | 3           | Vertical   | 17             | 2.24          |
| 5190MHz                           | Pass   | PK   | 10.37876G    | 49.42             | 68.20             | -18.78         | 3           | Vertical   | 0              | 1.00          |
| 5190MHz                           | Pass   | PK   | 15.57712G    | 55.46             | 74.00             | -18.54         | 3           | Vertical   | 17             | 2.24          |
| 5190MHz                           | Pass   | AV   | 15.56196G    | 43.26             | 54.00             | -10.74         | 3           | Horizontal | 324            | 1.57          |
| 5190MHz                           | Pass   | PK   | 10.38019G    | 49.86             | 68.20             | -18.34         | 3           | Horizontal | 7              | 1.78          |
| 5190MHz                           | Pass   | PK   | 15.56312G    | 55.84             | 74.00             | -18.16         | 3           | Horizontal | 324            | 1.57          |
| 5230MHz                           | Pass   | AV   | 5.1492G      | 50.94             | 54.00             | -3.06          | 3           | Vertical   | 236            | 2.03          |
| 5230MHz                           | Pass   | AV   | 5.2328G      | 107.26            | Inf               | -Inf           | 3           | Vertical   | 236            | 2.03          |
| 5230MHz                           | Pass   | PK   | 5.1396G      | 63.56             | 74.00             | -10.44         | 3           | Vertical   | 236            | 2.03          |
| 5230MHz                           | Pass   | PK   | 5.2388G      | 119.81            | Inf               | -Inf           | 3           | Vertical   | 236            | 2.03          |
| 5230MHz                           | Pass   | AV   | 15.68834G    | 42.04             | 54.00             | -11.96         | 3           | Vertical   | 271            | 1.88          |
| 5230MHz                           | Pass   | PK   | 10.4599G     | 50.20             | 68.20             | -18.00         | 3           | Vertical   | 354            | 1.72          |
| 5230MHz                           | Pass   | PK   | 15.68985G    | 55.66             | 74.00             | -18.34         | 3           | Vertical   | 271            | 1.88          |
| 5230MHz                           | Pass   | AV   | 15.69091G    | 42.04             | 54.00             | -11.96         | 3           | Horizontal | 282            | 1.37          |
| 5230MHz                           | Pass   | PK   | 10.4598G     | 50.47             | 68.20             | -17.73         | 3           | Horizontal | 13             | 1.50          |
| 5230MHz                           | Pass   | PK   | 15.6923G     | 55.52             | 74.00             | -18.48         | 3           | Horizontal | 282            | 1.37          |
| 802.11ax HEW80-BF_Nss1,(MCS0)_4TX | -      | -    | -            | -                 | -                 | -              | -           | -          | -              | -             |
| 5210MHz                           | Pass   | AV   | 5.149G       | 53.38             | 54.00             | -0.62          | 3           | Vertical   | 184            | 2.19          |
| 5210MHz                           | Pass   | AV   | 5.197G       | 98.93             | Inf               | -Inf           | 3           | Vertical   | 184            | 2.19          |
| 5210MHz                           | Pass   | AV   | 5.355G       | 49.95             | 54.00             | -4.05          | 3           | Vertical   | 184            | 2.19          |
| 5210MHz                           | Pass   | PK   | 5.14G        | 65.51             | 74.00             | -8.49          | 3           | Vertical   | 184            | 2.19          |
| 5210MHz                           | Pass   | PK   | 5.202G       | 111.31            | Inf               | -Inf           | 3           | Vertical   | 184            | 2.19          |
| 5210MHz                           | Pass   | PK   | 5.353G       | 62.62             | 74.00             | -11.38         | 3           | Vertical   | 184            | 2.19          |



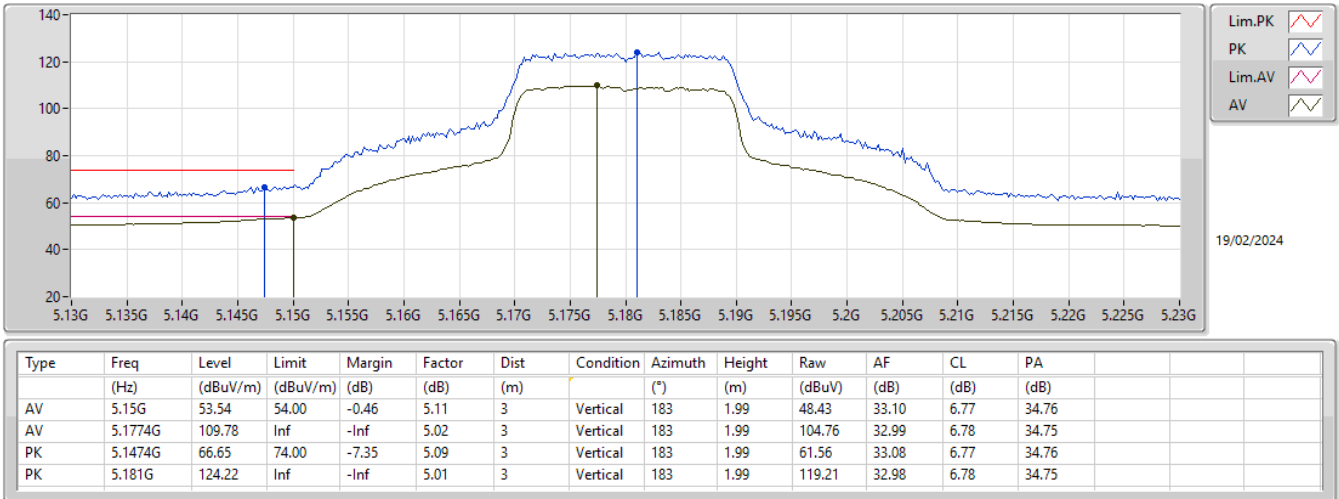
## RSE TX above 1GHz\_Beamforming\_Radio 2(Low Band)

## Appendix E.8

| Mode    | Result | Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) |
|---------|--------|------|--------------|-------------------|-------------------|----------------|-------------|------------|----------------|---------------|
| 5210MHz | Pass   | AV   | 15.62856G    | 42.33             | 54.00             | -11.67         | 3           | Vertical   | 6              | 2.00          |
| 5210MHz | Pass   | PK   | 10.42002G    | 48.85             | 68.20             | -19.35         | 3           | Vertical   | 22             | 1.67          |
| 5210MHz | Pass   | PK   | 15.62928G    | 55.38             | 74.00             | -18.62         | 3           | Vertical   | 6              | 2.00          |
| 5210MHz | Pass   | AV   | 15.62824G    | 42.02             | 54.00             | -11.98         | 3           | Horizontal | 335            | 1.98          |
| 5210MHz | Pass   | PK   | 10.42014G    | 48.62             | 68.20             | -19.58         | 3           | Horizontal | 12             | 1.30          |
| 5210MHz | Pass   | PK   | 15.63142G    | 56.45             | 74.00             | -17.55         | 3           | Horizontal | 335            | 1.98          |

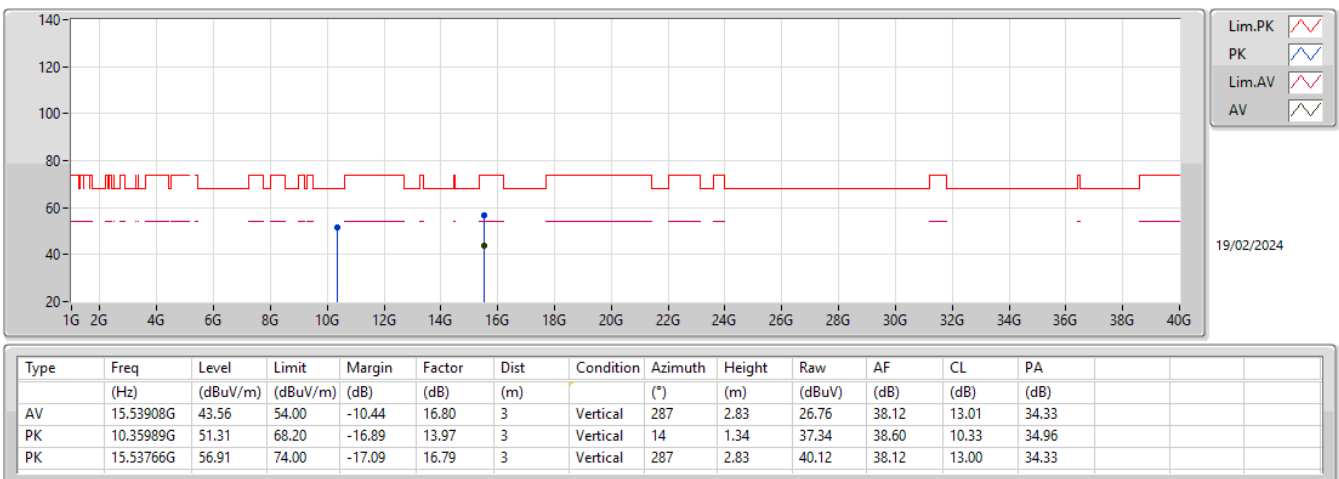
## 5.15-5.25GHz\_802.11ax HEW20-BF\_Nss1,(MCS0)\_4TX

### 5180MHz\_TX



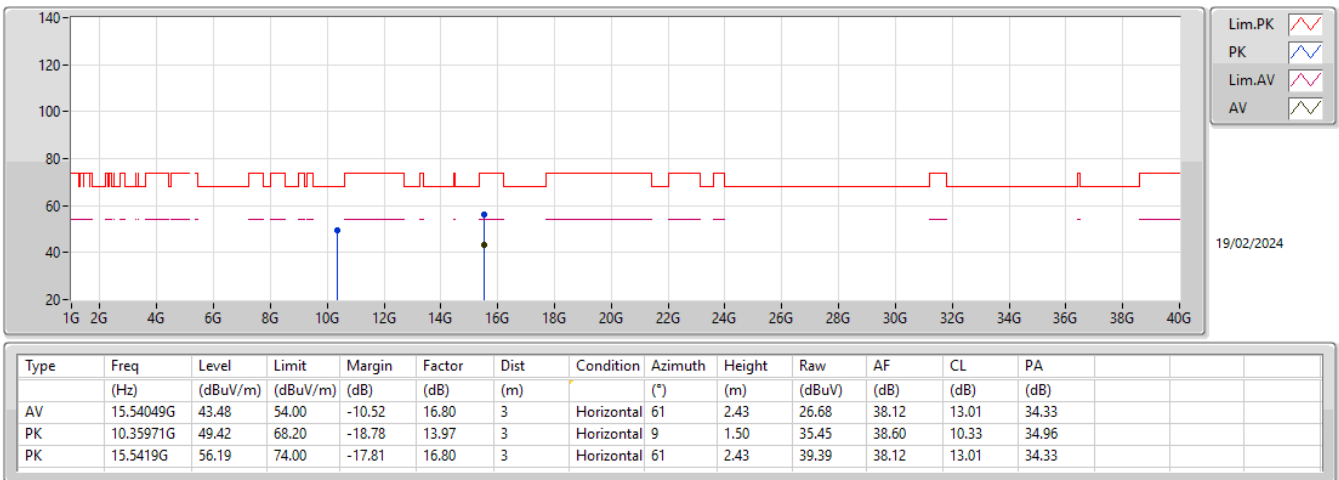
## 5.15-5.25GHz\_802.11ax HEW20-BF\_Nss1,(MCS0)\_4TX

### 5180MHz\_TX



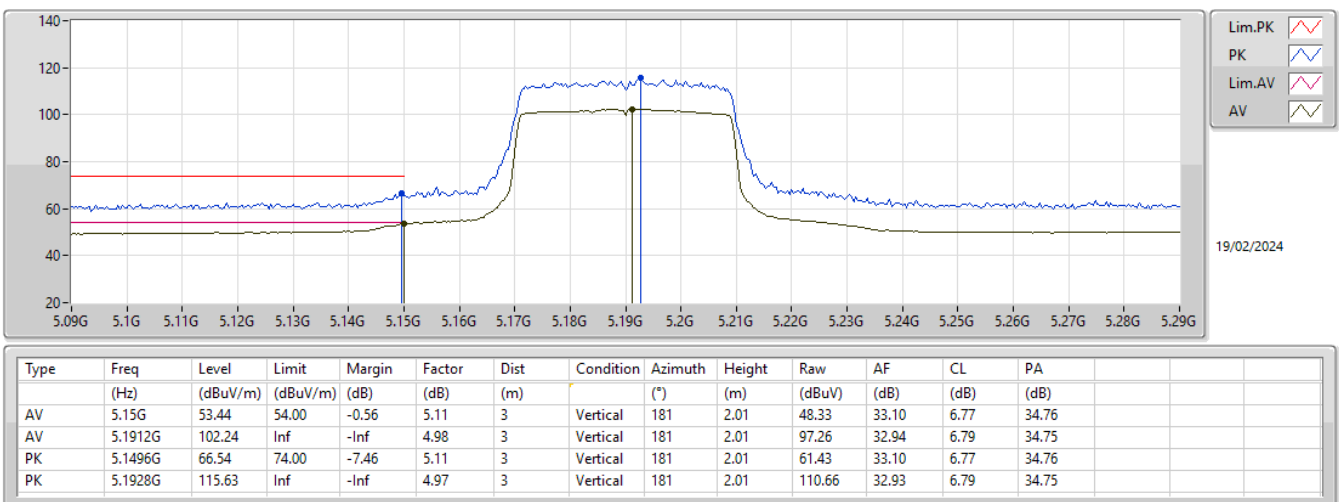
## 5.15-5.25GHz\_802.11ax HEW20-BF\_Nss1,(MCS0)\_4TX

### 5180MHz\_TX



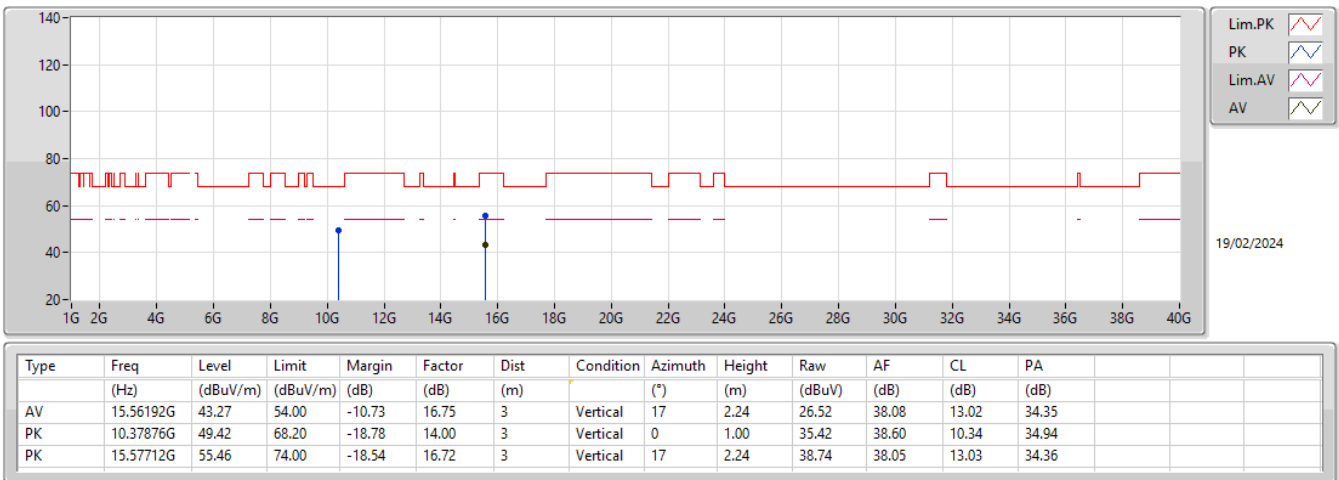
## 5.15-5.25GHz\_802.11ax HEW40-BF\_Nss1,(MCS0)\_4TX

### 5190MHz\_TX



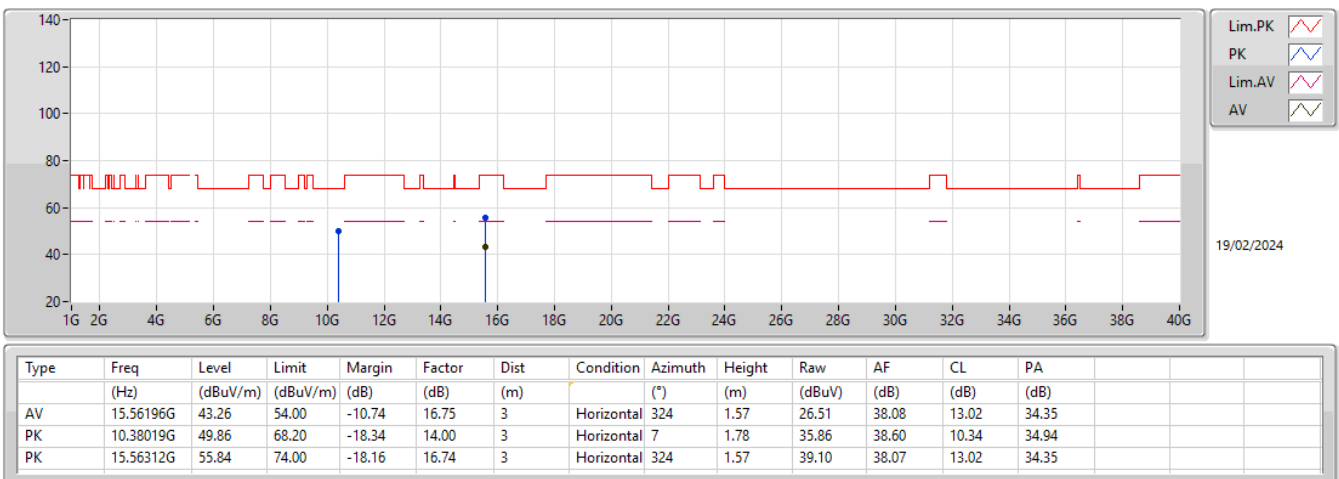
## 5.15-5.25GHz\_802.11ax HEW40-BF\_Nss1,(MCS0)\_4TX

### 5190MHz\_TX



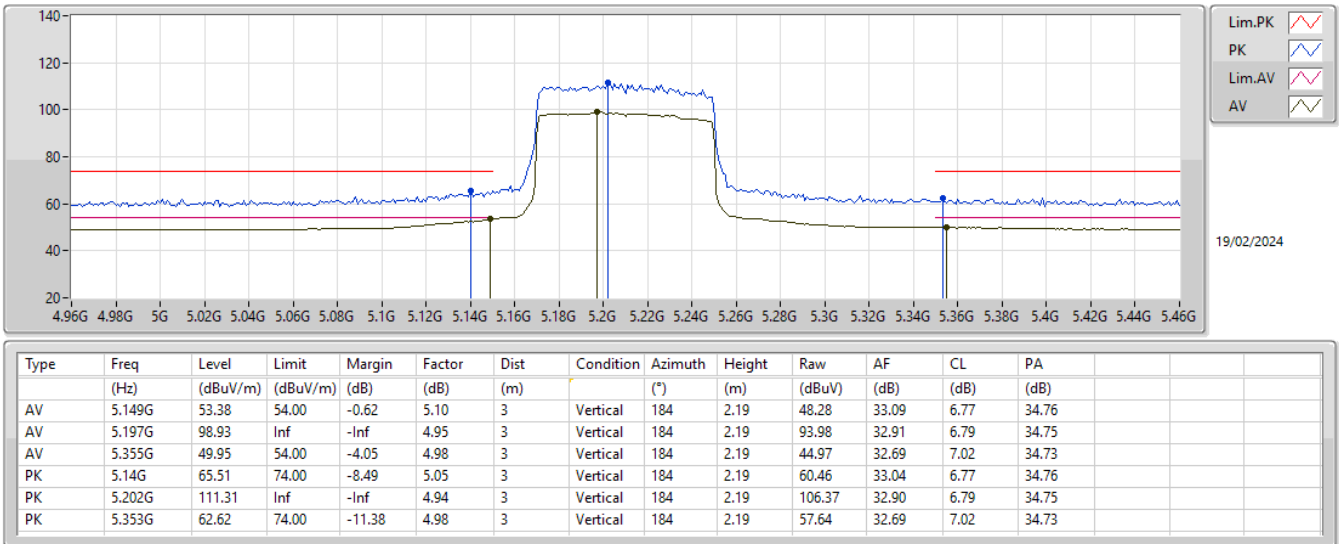
## 5.15-5.25GHz\_802.11ax HEW40-BF\_Nss1,(MCS0)\_4TX

### 5190MHz\_TX



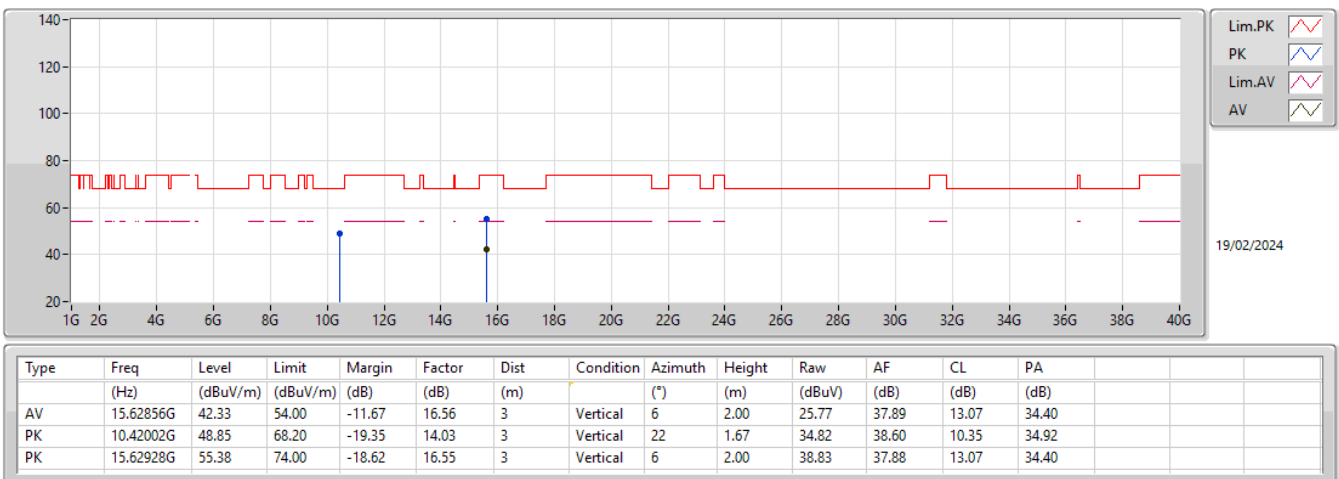
## 5.15-5.25GHz\_802.11ax HEW80-BF\_Nss1,(MCS0)\_4TX

### 5210MHz\_TX



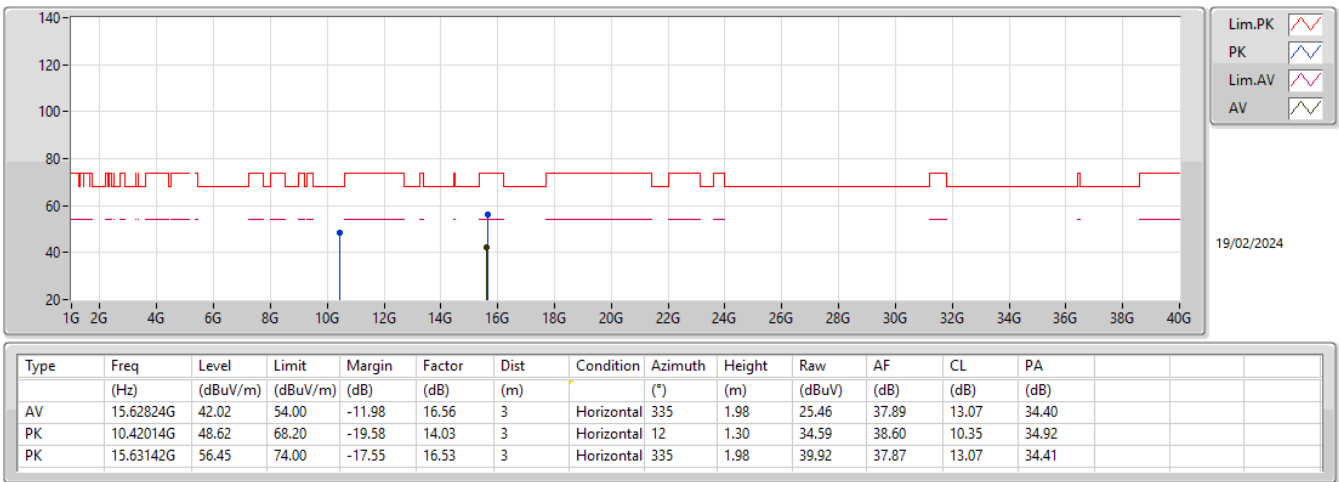
## 5.15-5.25GHz\_802.11ax HEW80-BF\_Nss1,(MCS0)\_4TX

### 5210MHz\_TX



5.15-5.25GHz\_802.11ax HEW80-BF\_Nss1,(MCS0)\_4TX

5210MHz\_TX





**Summary**

| Mode                              | Result | Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) |
|-----------------------------------|--------|------|--------------|-------------------|-------------------|----------------|-------------|-----------|----------------|---------------|
| 5.725-5.85GHz                     | -      | -    | -            | -                 | -                 | -              | -           | -         | -              | -             |
| 802.11ax HEW20-BF_Nss1,(MCS0)_4TX | Pass   | PK   | 5.6478G      | 65.73             | 68.20             | -2.47          | 3           | Vertical  | 42             | 1.44          |
| 802.11ax HEW40-BF_Nss1,(MCS0)_4TX | Pass   | PK   | 5.6498G      | 67.78             | 68.20             | -0.42          | 3           | Vertical  | 53             | 1.50          |
| 802.11ax HEW80-BF_Nss1,(MCS0)_4TX | Pass   | PK   | 5.649G       | 67.11             | 68.20             | -1.09          | 3           | Vertical  | 41             | 1.50          |

Result

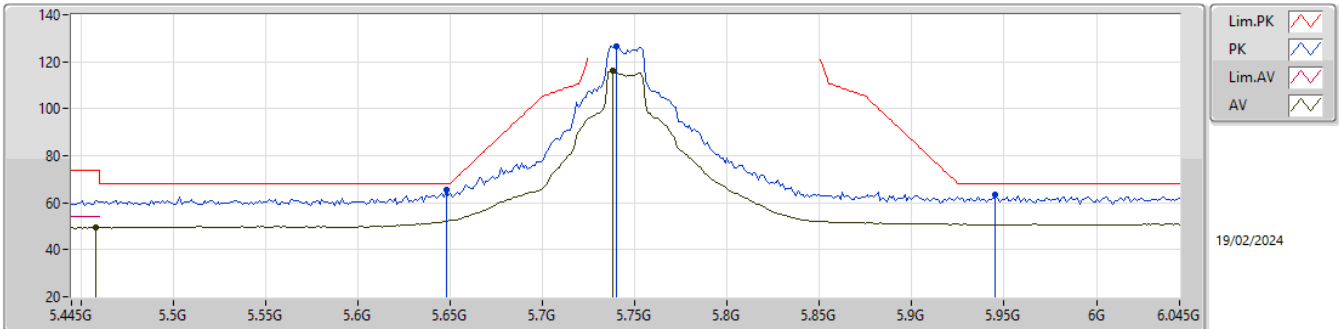
| Mode                              | Result | Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Dist (m) | Condition  | Azimuth (°) | Height (m) |
|-----------------------------------|--------|------|-----------|----------------|----------------|-------------|----------|------------|-------------|------------|
| 802.11ax HEW20-BF_Nss1,(MCS0)_4TX | -      | -    | -         | -              | -              | -           | -        | -          | -           | -          |
| 5745MHz                           | Pass   | AV   | 5.4582G   | 49.44          | 54.00          | -4.56       | 3        | Vertical   | 42          | 1.44       |
| 5745MHz                           | Pass   | AV   | 5.7378G   | 115.95         | Inf            | -Inf        | 3        | Vertical   | 42          | 1.44       |
| 5745MHz                           | Pass   | PK   | 5.6478G   | 65.73          | 68.20          | -2.47       | 3        | Vertical   | 42          | 1.44       |
| 5745MHz                           | Pass   | PK   | 5.7402G   | 126.72         | Inf            | -Inf        | 3        | Vertical   | 42          | 1.44       |
| 5745MHz                           | Pass   | PK   | 5.9454G   | 63.37          | 68.20          | -4.83       | 3        | Vertical   | 42          | 1.44       |
| 5745MHz                           | Pass   | AV   | 11.48984G | 51.13          | 54.00          | -2.87       | 3        | Vertical   | 2           | 1.50       |
| 5745MHz                           | Pass   | PK   | 11.484G   | 64.91          | 74.00          | -9.09       | 3        | Vertical   | 2           | 1.50       |
| 5745MHz                           | Pass   | PK   | 17.2418G  | 58.24          | 68.20          | -9.96       | 3        | Vertical   | 44          | 2.04       |
| 5745MHz                           | Pass   | AV   | 11.48936G | 49.48          | 54.00          | -4.52       | 3        | Horizontal | 345         | 1.71       |
| 5745MHz                           | Pass   | PK   | 11.48392G | 62.85          | 74.00          | -11.15      | 3        | Horizontal | 345         | 1.71       |
| 5745MHz                           | Pass   | PK   | 17.22444G | 58.86          | 68.20          | -9.34       | 3        | Horizontal | 17          | 2.04       |
| 5785MHz                           | Pass   | AV   | 5.7766G   | 115.95         | Inf            | -Inf        | 3        | Vertical   | 56          | 1.50       |
| 5785MHz                           | Pass   | PK   | 5.6374G   | 62.86          | 68.20          | -5.34       | 3        | Vertical   | 56          | 1.50       |
| 5785MHz                           | Pass   | PK   | 5.7838G   | 126.25         | Inf            | -Inf        | 3        | Vertical   | 56          | 1.50       |
| 5785MHz                           | Pass   | PK   | 6.0478G   | 63.77          | 68.20          | -4.43       | 3        | Vertical   | 56          | 1.50       |
| 5785MHz                           | Pass   | AV   | 11.57016G | 50.60          | 54.00          | -3.40       | 3        | Vertical   | 22          | 1.46       |
| 5785MHz                           | Pass   | PK   | 11.57184G | 65.26          | 74.00          | -8.74       | 3        | Vertical   | 22          | 1.46       |
| 5785MHz                           | Pass   | PK   | 17.3527G  | 57.46          | 68.20          | -10.74      | 3        | Vertical   | 199         | 2.65       |
| 5785MHz                           | Pass   | AV   | 11.57024G | 45.84          | 54.00          | -8.16       | 3        | Horizontal | 19          | 1.45       |
| 5785MHz                           | Pass   | PK   | 11.56844G | 58.62          | 74.00          | -15.38      | 3        | Horizontal | 19          | 1.45       |
| 5785MHz                           | Pass   | PK   | 17.35526G | 56.97          | 68.20          | -11.23      | 3        | Horizontal | 128         | 2.98       |
| 5825MHz                           | Pass   | AV   | 5.8166G   | 115.06         | Inf            | -Inf        | 3        | Vertical   | 55          | 1.54       |
| 5825MHz                           | Pass   | PK   | 5.6282G   | 62.49          | 68.20          | -5.71       | 3        | Vertical   | 55          | 1.54       |
| 5825MHz                           | Pass   | PK   | 5.8166G   | 126.52         | Inf            | -Inf        | 3        | Vertical   | 55          | 1.54       |
| 5825MHz                           | Pass   | PK   | 6.0086G   | 63.33          | 68.20          | -4.87       | 3        | Vertical   | 55          | 1.54       |
| 5825MHz                           | Pass   | AV   | 11.64952G | 45.24          | 54.00          | -8.76       | 3        | Vertical   | 106         | 1.33       |
| 5825MHz                           | Pass   | PK   | 11.65184G | 59.28          | 74.00          | -14.72      | 3        | Vertical   | 106         | 1.33       |
| 5825MHz                           | Pass   | PK   | 17.46712G | 58.78          | 68.20          | -9.42       | 3        | Vertical   | 57          | 2.88       |
| 5825MHz                           | Pass   | AV   | 11.6512G  | 44.40          | 54.00          | -9.60       | 3        | Horizontal | 22          | 1.46       |
| 5825MHz                           | Pass   | PK   | 11.65124G | 58.91          | 74.00          | -15.09      | 3        | Horizontal | 22          | 1.46       |
| 5825MHz                           | Pass   | PK   | 17.47772G | 59.59          | 68.20          | -8.61       | 3        | Horizontal | 182         | 2.77       |
| 802.11ax HEW40-BF_Nss1,(MCS0)_4TX | -      | -    | -         | -              | -              | -           | -        | -          | -           | -          |
| 5755MHz                           | Pass   | AV   | 5.455G    | 49.44          | 54.00          | -4.56       | 3        | Vertical   | 42          | 1.50       |
| 5755MHz                           | Pass   | AV   | 5.7562G   | 111.92         | Inf            | -Inf        | 3        | Vertical   | 42          | 1.50       |
| 5755MHz                           | Pass   | PK   | 5.6482G   | 67.52          | 68.20          | -0.68       | 3        | Vertical   | 42          | 1.50       |
| 5755MHz                           | Pass   | PK   | 5.7454G   | 123.37         | Inf            | -Inf        | 3        | Vertical   | 42          | 1.50       |
| 5755MHz                           | Pass   | PK   | 6.0262G   | 64.55          | 68.20          | -3.65       | 3        | Vertical   | 42          | 1.50       |
| 5755MHz                           | Pass   | AV   | 11.49256G | 43.57          | 54.00          | -10.43      | 3        | Vertical   | 5           | 1.58       |
| 5755MHz                           | Pass   | PK   | 11.4932G  | 59.30          | 74.00          | -14.70      | 3        | Vertical   | 5           | 1.58       |
| 5755MHz                           | Pass   | PK   | 17.25172G | 57.20          | 68.20          | -11.00      | 3        | Vertical   | 254         | 2.42       |
| 5755MHz                           | Pass   | AV   | 11.5132G  | 41.80          | 54.00          | -12.20      | 3        | Horizontal | 9           | 1.46       |
| 5755MHz                           | Pass   | PK   | 11.4924G  | 56.26          | 74.00          | -17.74      | 3        | Horizontal | 9           | 1.46       |
| 5755MHz                           | Pass   | PK   | 17.2594G  | 57.42          | 68.20          | -10.78      | 3        | Horizontal | 310         | 2.91       |
| 5795MHz                           | Pass   | AV   | 5.789G    | 112.48         | Inf            | -Inf        | 3        | Vertical   | 53          | 1.50       |
| 5795MHz                           | Pass   | PK   | 5.6498G   | 67.78          | 68.20          | -0.42       | 3        | Vertical   | 53          | 1.50       |
| 5795MHz                           | Pass   | PK   | 5.7854G   | 124.73         | Inf            | -Inf        | 3        | Vertical   | 53          | 1.50       |
| 5795MHz                           | Pass   | PK   | 6.0218G   | 64.14          | 68.20          | -4.06       | 3        | Vertical   | 53          | 1.50       |
| 5795MHz                           | Pass   | AV   | 11.58872G | 47.00          | 54.00          | -7.00       | 3        | Vertical   | 15          | 1.48       |
| 5795MHz                           | Pass   | PK   | 11.58808G | 61.01          | 74.00          | -12.99      | 3        | Vertical   | 15          | 1.48       |
| 5795MHz                           | Pass   | PK   | 17.3562G  | 57.48          | 68.20          | -10.72      | 3        | Vertical   | 35          | 1.50       |
| 5795MHz                           | Pass   | AV   | 11.56456G | 37.33          | 54.00          | -16.67      | 3        | Horizontal | 316         | 2.42       |
| 5795MHz                           | Pass   | PK   | 11.56648G | 53.44          | 74.00          | -20.56      | 3        | Horizontal | 316         | 2.42       |
| 5795MHz                           | Pass   | PK   | 17.34724G | 57.39          | 68.20          | -10.81      | 3        | Horizontal | 317         | 1.42       |
| 802.11ax HEW80-BF_Nss1,(MCS0)_4TX | -      | -    | -         | -              | -              | -           | -        | -          | -           | -          |
| 5775MHz                           | Pass   | AV   | 5.7726G   | 105.40         | Inf            | -Inf        | 3        | Vertical   | 41          | 1.50       |
| 5775MHz                           | Pass   | PK   | 5.649G    | 67.11          | 68.20          | -1.09       | 3        | Vertical   | 41          | 1.50       |
| 5775MHz                           | Pass   | PK   | 5.739G    | 119.83         | Inf            | -Inf        | 3        | Vertical   | 41          | 1.50       |
| 5775MHz                           | Pass   | PK   | 6.033G    | 63.92          | 68.20          | -4.28       | 3        | Vertical   | 41          | 1.50       |
| 5775MHz                           | Pass   | AV   | 11.55496G | 39.37          | 54.00          | -14.63      | 3        | Vertical   | 15          | 1.50       |
| 5775MHz                           | Pass   | PK   | 11.55688G | 52.46          | 74.00          | -21.54      | 3        | Vertical   | 15          | 1.50       |



| Mode    | Result | Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) |
|---------|--------|------|--------------|-------------------|-------------------|----------------|-------------|------------|----------------|---------------|
| 5775MHz | Pass   | PK   | 17.31684G    | 57.64             | 68.20             | -10.56         | 3           | Vertical   | 7              | 1.18          |
| 5775MHz | Pass   | AV   | 11.54808G    | 36.90             | 54.00             | -17.10         | 3           | Horizontal | 13             | 1.44          |
| 5775MHz | Pass   | PK   | 11.54536G    | 50.28             | 74.00             | -23.72         | 3           | Horizontal | 13             | 1.44          |
| 5775MHz | Pass   | PK   | 17.3306G     | 57.07             | 68.20             | -11.13         | 3           | Horizontal | 317            | 2.88          |

5.725-5.85GHz\_802.11ax HEW20-BF\_Nss1,(MCS0)\_4TX

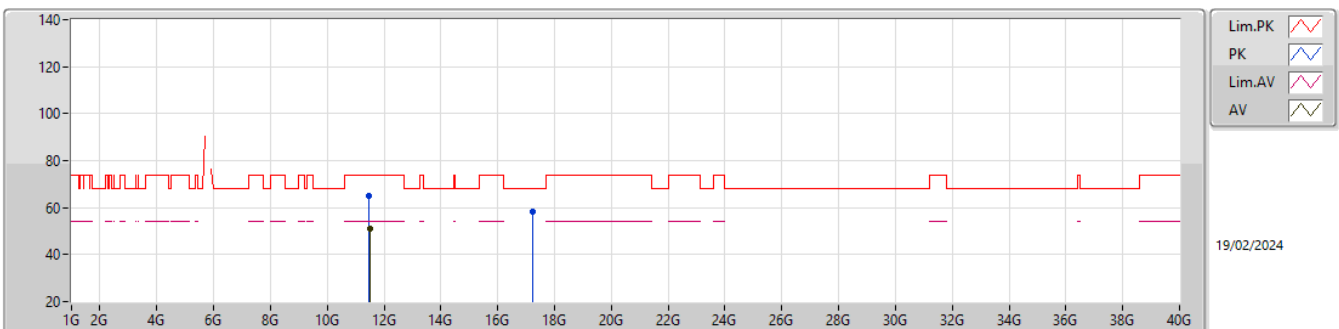
5745MHz\_TX



| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------------|------------|------------|------------|
| AV   | 5.4582G      | 49.44             | 54.00             | -4.56          | 5.01           | 3           | Vertical  | 42             | 1.44          | 44.43         | 32.62      | 7.11       | 34.72      |
| AV   | 5.7378G      | 115.95            | Inf               | -Inf           | 5.99           | 3           | Vertical  | 42             | 1.44          | 109.96        | 33.55      | 7.21       | 34.77      |
| PK   | 5.6478G      | 65.73             | 68.20             | -2.47          | 5.42           | 3           | Vertical  | 42             | 1.44          | 60.31         | 32.99      | 7.18       | 34.75      |
| PK   | 5.7402G      | 126.72            | Inf               | -Inf           | 6.00           | 3           | Vertical  | 42             | 1.44          | 120.72        | 33.56      | 7.21       | 34.77      |
| PK   | 5.9454G      | 63.37             | 68.20             | -4.83          | 6.51           | 3           | Vertical  | 42             | 1.44          | 56.86         | 34.01      | 7.31       | 34.81      |

5.725-5.85GHz\_802.11ax HEW20-BF\_Nss1,(MCS0)\_4TX

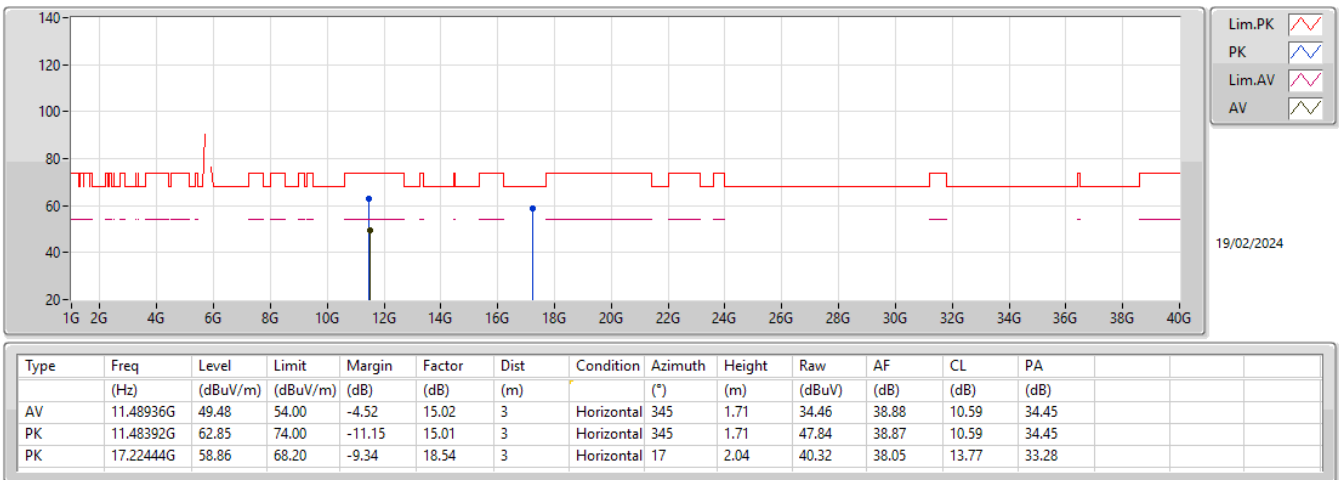
5745MHz\_TX



| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------------|------------|------------|------------|
| AV   | 11.48984G    | 51.13             | 54.00             | -2.87          | 15.02          | 3           | Vertical  | 2              | 1.50          | 36.11         | 38.88      | 10.59      | 34.45      |
| PK   | 11.484G      | 64.91             | 74.00             | -9.09          | 15.01          | 3           | Vertical  | 2              | 1.50          | 49.90         | 38.87      | 10.59      | 34.45      |
| PK   | 17.2418G     | 58.24             | 68.20             | -9.96          | 18.57          | 3           | Vertical  | 44             | 2.04          | 39.67         | 38.08      | 13.78      | 33.29      |

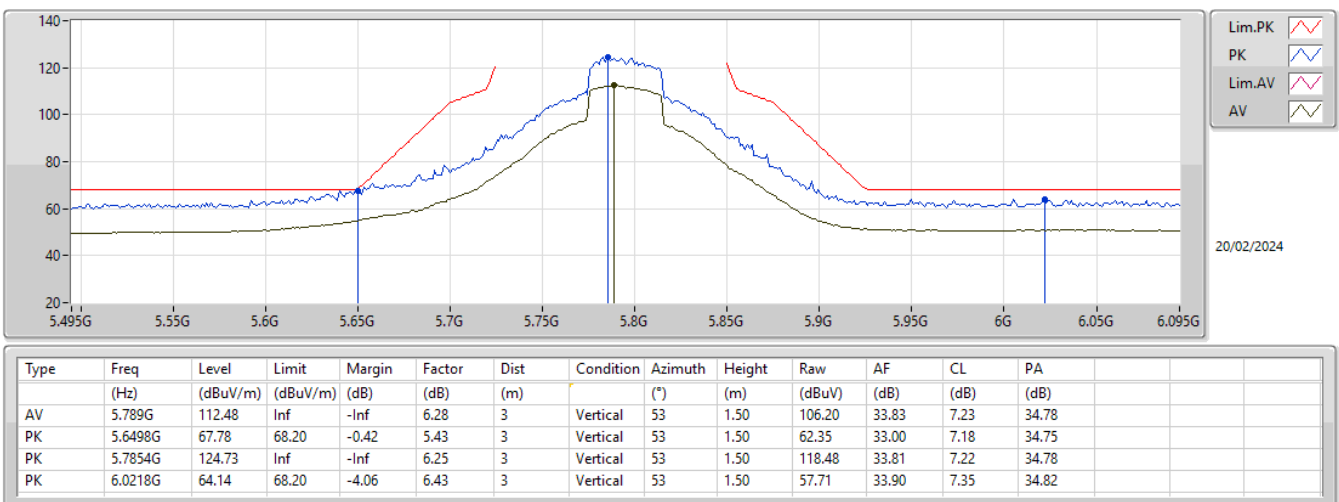
## 5.725-5.85GHz\_802.11ax\_HEW20-BF\_Nss1,(MCS0)\_4TX

### 5745MHz\_TX



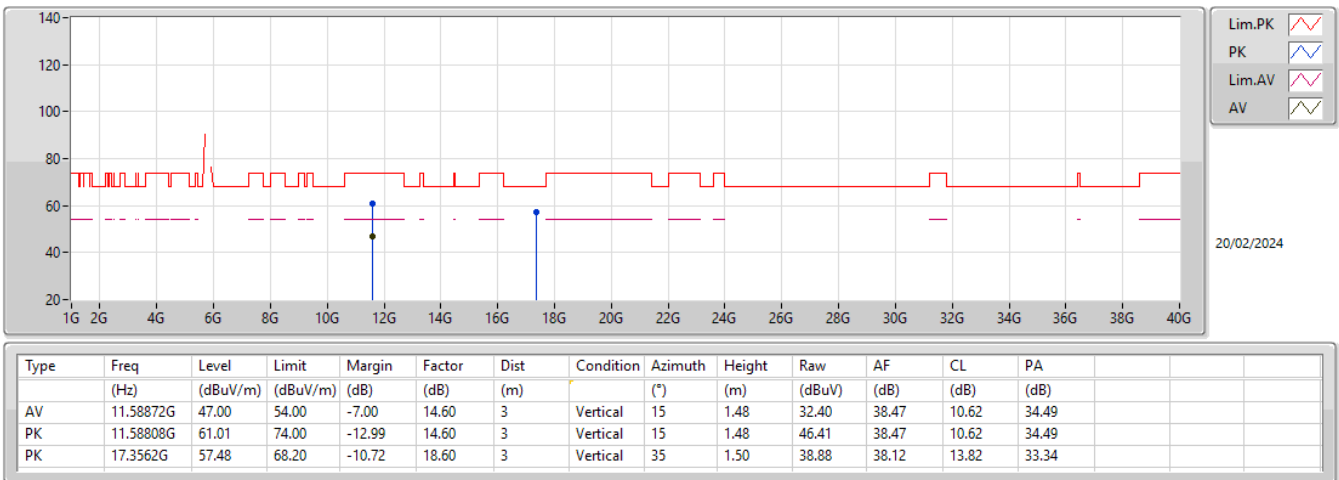
## 5.725-5.85GHz\_802.11ax\_HEW40-BF\_Nss1,(MCS0)\_4TX

### 5795MHz\_TX



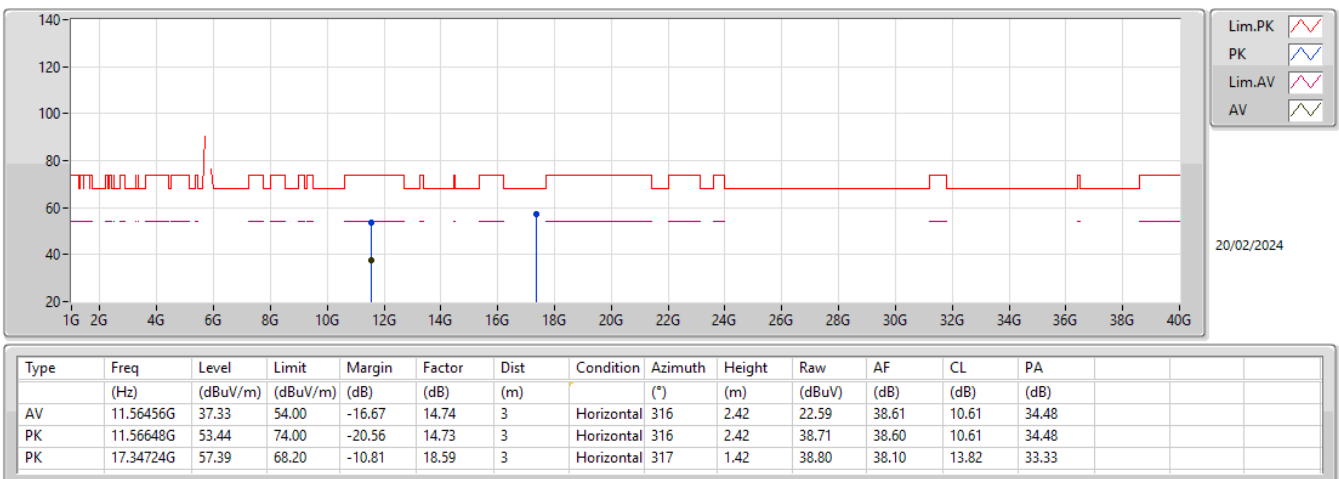
5.725-5.85GHz\_802.11ax HEW40-BF\_Nss1,(MCS0)\_4TX

5795MHz\_TX



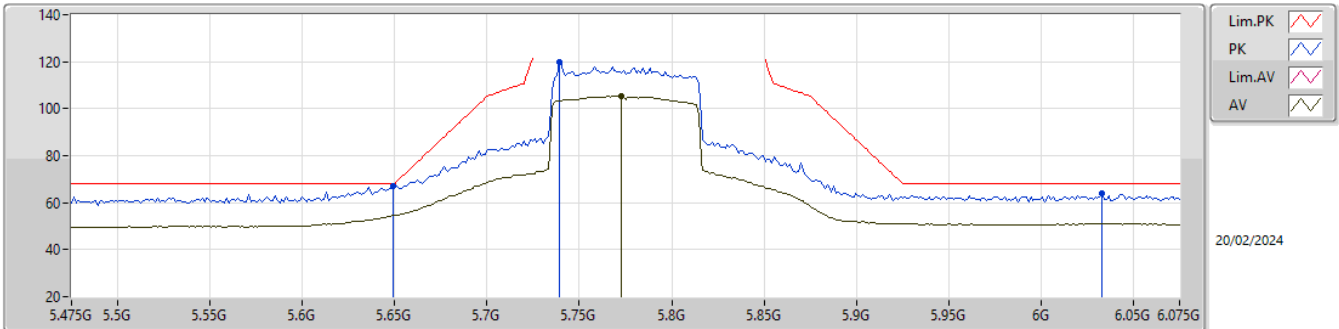
5.725-5.85GHz\_802.11ax HEW40-BF\_Nss1,(MCS0)\_4TX

5795MHz\_TX



5.725-5.85GHz\_802.11ax HEW80-BF\_Nss1,(MCS0)\_4TX

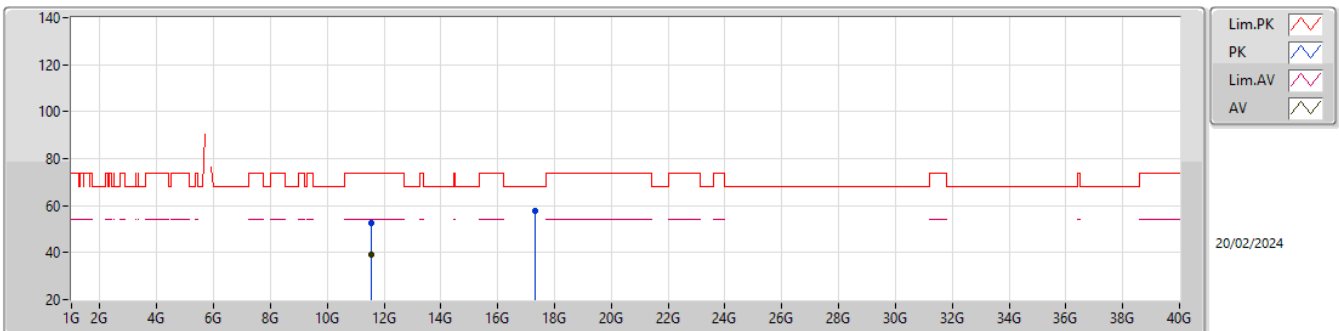
5775MHz\_TX



| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------------|------------|------------|------------|
| AV   | 5.7726G      | 105.40            | Inf               | -Inf           | 6.19           | 3           | Vertical  | 41             | 1.50          | 99.21         | 33.74      | 7.22       | 34.77      |
| PK   | 5.649G       | 67.11             | 68.20             | -1.09          | 5.43           | 3           | Vertical  | 41             | 1.50          | 61.68         | 33.00      | 7.18       | 34.75      |
| PK   | 5.739G       | 119.83            | Inf               | -Inf           | 6.00           | 3           | Vertical  | 41             | 1.50          | 113.83        | 33.56      | 7.21       | 34.77      |
| PK   | 6.033G       | 63.92             | 68.20             | -4.28          | 6.45           | 3           | Vertical  | 41             | 1.50          | 57.47         | 33.90      | 7.36       | 34.81      |

5.725-5.85GHz\_802.11ax HEW80-BF\_Nss1,(MCS0)\_4TX

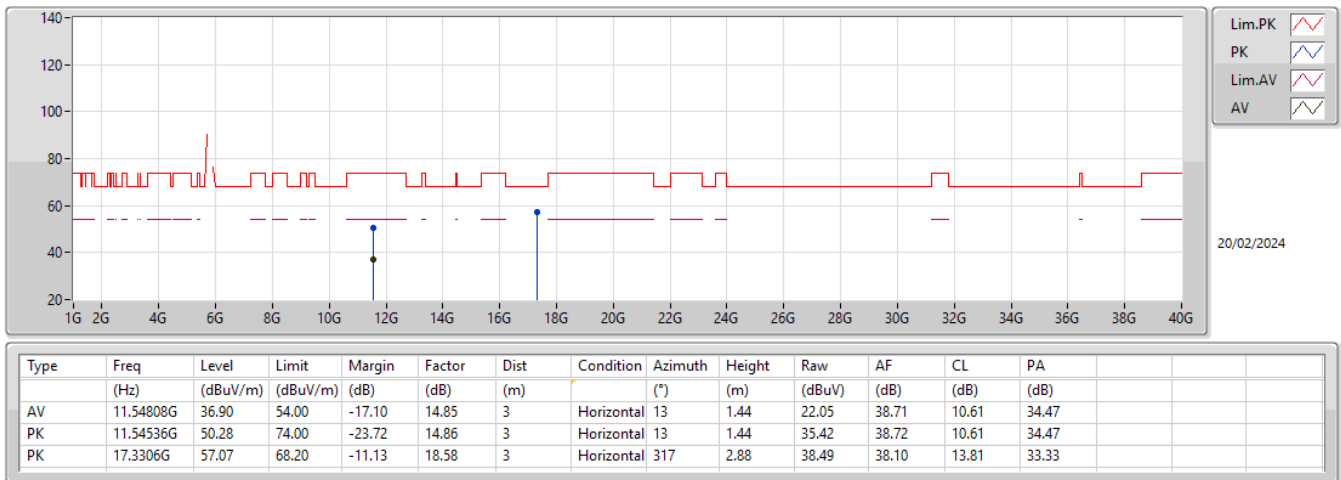
5775MHz\_TX



| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------------|------------|------------|------------|
| AV   | 11.55496G    | 39.37             | 54.00             | -14.63         | 14.81          | 3           | Vertical  | 15             | 1.50          | 24.56         | 38.67      | 10.61      | 34.47      |
| PK   | 11.55688G    | 52.46             | 74.00             | -21.54         | 14.79          | 3           | Vertical  | 15             | 1.50          | 37.67         | 38.66      | 10.61      | 34.48      |
| PK   | 17.31684G    | 57.64             | 68.20             | -10.56         | 18.59          | 3           | Vertical  | 7              | 1.18          | 39.05         | 38.10      | 13.81      | 33.32      |

5.725-5.85GHz\_802.11ax HEW80-BF\_Nss1,(MCS0)\_4TX

5775MHz\_TX



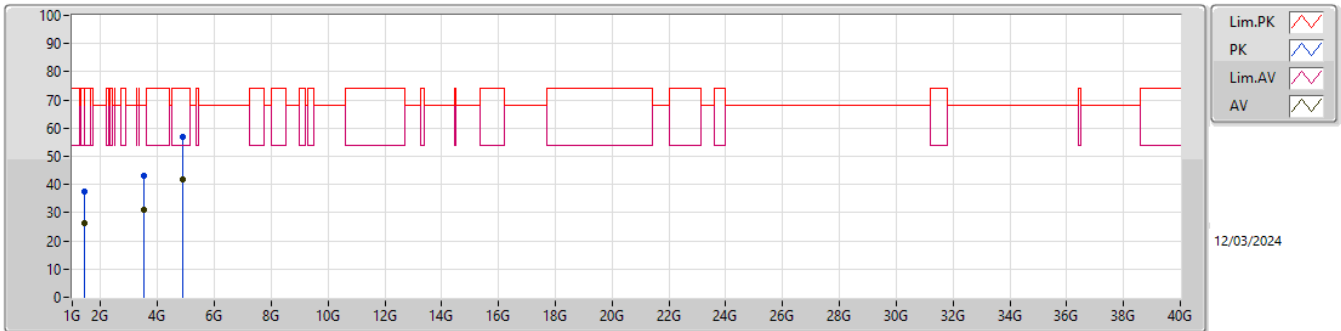
**Summary**

| Mode   | Result | Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Condition |
|--------|--------|------|--------------|-------------------|-------------------|----------------|-----------|
| Mode 1 | Pass   | AV   | 4.87394G     | 41.82             | 54.00             | -12.18         | Vertical  |
| Mode 2 | Pass   | AV   | 4.874G       | 42.01             | 54.00             | -11.99         | Vertical  |
| Mode 3 | Pass   | AV   | 7.31014G     | 42.93             | 54.00             | -11.07         | Vertical  |
| Mode 4 | Pass   | AV   | 4.87397G     | 43.09             | 54.00             | -10.91         | Vertical  |

**Result**

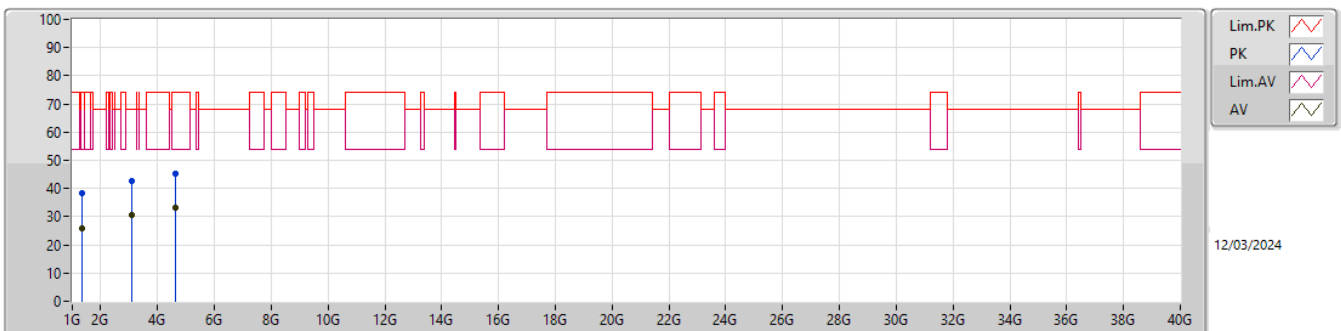
| Mode   | Result | Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) |
|--------|--------|------|--------------|-------------------|-------------------|----------------|-------------|------------|----------------|---------------|
| Mode 1 | Pass   | AV   | 1.41266G     | 26.31             | 54.00             | -27.69         | 3           | Vertical   | 95             | 2.64          |
| Mode 1 | Pass   | AV   | 3.53248G     | 30.86             | 68.20             | -37.34         | 3           | Vertical   | 358            | 2.00          |
| Mode 1 | Pass   | AV   | 4.87394G     | 41.82             | 54.00             | -12.18         | 3           | Vertical   | 0              | 2.17          |
| Mode 1 | Pass   | PK   | 1.41422G     | 37.45             | 74.00             | -36.55         | 3           | Vertical   | 95             | 2.64          |
| Mode 1 | Pass   | PK   | 3.53281G     | 42.94             | 68.20             | -25.26         | 3           | Vertical   | 358            | 2.00          |
| Mode 1 | Pass   | PK   | 4.874G       | 56.99             | 74.00             | -17.01         | 3           | Vertical   | 0              | 2.17          |
| Mode 1 | Pass   | AV   | 1.32744G     | 25.99             | 54.00             | -28.01         | 3           | Horizontal | 15             | 1.10          |
| Mode 1 | Pass   | AV   | 3.09788G     | 30.81             | 68.20             | -37.39         | 3           | Horizontal | 14             | 2.35          |
| Mode 1 | Pass   | AV   | 4.61682G     | 33.16             | 54.00             | -20.84         | 3           | Horizontal | 180            | 2.81          |
| Mode 1 | Pass   | PK   | 1.3327G      | 38.45             | 74.00             | -35.55         | 3           | Horizontal | 15             | 1.10          |
| Mode 1 | Pass   | PK   | 3.0972G      | 42.77             | 68.20             | -25.43         | 3           | Horizontal | 14             | 2.35          |
| Mode 1 | Pass   | PK   | 4.6167G      | 45.09             | 74.00             | -28.91         | 3           | Horizontal | 180            | 2.81          |
| Mode 2 | Pass   | AV   | 1.24004G     | 26.17             | 68.20             | -42.03         | 3           | Vertical   | 201            | 2.19          |
| Mode 2 | Pass   | AV   | 2.75358G     | 30.47             | 54.00             | -23.53         | 3           | Vertical   | 54             | 1.46          |
| Mode 2 | Pass   | AV   | 4.874G       | 42.01             | 54.00             | -11.99         | 3           | Vertical   | 359            | 2.17          |
| Mode 2 | Pass   | PK   | 1.24211G     | 37.86             | 68.20             | -30.34         | 3           | Vertical   | 201            | 2.19          |
| Mode 2 | Pass   | PK   | 2.76174G     | 42.14             | 74.00             | -31.86         | 3           | Vertical   | 54             | 1.46          |
| Mode 2 | Pass   | PK   | 4.874G       | 57.43             | 74.00             | -16.57         | 3           | Vertical   | 359            | 2.17          |
| Mode 2 | Pass   | AV   | 1.32693G     | 25.99             | 54.00             | -28.01         | 3           | Horizontal | 223            | 2.88          |
| Mode 2 | Pass   | AV   | 3.21567G     | 30.74             | 68.20             | -37.46         | 3           | Horizontal | 320            | 1.21          |
| Mode 2 | Pass   | AV   | 4.99585G     | 35.36             | 54.00             | -18.64         | 3           | Horizontal | 71             | 2.10          |
| Mode 2 | Pass   | PK   | 1.3324G      | 38.60             | 74.00             | -35.40         | 3           | Horizontal | 223            | 2.88          |
| Mode 2 | Pass   | PK   | 3.22681G     | 42.15             | 68.20             | -26.05         | 3           | Horizontal | 320            | 1.21          |
| Mode 2 | Pass   | PK   | 5.00032G     | 46.78             | 74.00             | -27.22         | 3           | Horizontal | 71             | 2.10          |
| Mode 3 | Pass   | AV   | 1.59743G     | 26.59             | 54.00             | -27.41         | 3           | Vertical   | 36             | 2.86          |
| Mode 3 | Pass   | AV   | 4.87388G     | 41.63             | 54.00             | -12.37         | 3           | Vertical   | 159            | 2.05          |
| Mode 3 | Pass   | AV   | 7.31014G     | 42.93             | 54.00             | -11.07         | 3           | Vertical   | 312            | 1.60          |
| Mode 3 | Pass   | PK   | 1.59767G     | 48.54             | 74.00             | -25.46         | 3           | Vertical   | 36             | 2.86          |
| Mode 3 | Pass   | PK   | 4.874G       | 54.82             | 74.00             | -19.18         | 3           | Vertical   | 159            | 2.05          |
| Mode 3 | Pass   | PK   | 7.30972G     | 58.51             | 74.00             | -15.49         | 3           | Vertical   | 312            | 1.60          |
| Mode 3 | Pass   | AV   | 1.59469G     | 26.14             | 54.00             | -27.86         | 3           | Horizontal | 168            | 2.59          |
| Mode 3 | Pass   | AV   | 4.9392G      | 34.94             | 54.00             | -19.06         | 3           | Horizontal | 54             | 1.07          |
| Mode 3 | Pass   | AV   | 7.30913G     | 41.62             | 54.00             | -12.38         | 3           | Horizontal | 14             | 1.48          |
| Mode 3 | Pass   | PK   | 1.59673G     | 46.14             | 74.00             | -27.86         | 3           | Horizontal | 168            | 2.59          |
| Mode 3 | Pass   | PK   | 4.94097G     | 46.78             | 74.00             | -27.22         | 3           | Horizontal | 54             | 1.07          |
| Mode 3 | Pass   | PK   | 7.31134G     | 57.38             | 74.00             | -16.62         | 3           | Horizontal | 14             | 1.48          |
| Mode 4 | Pass   | AV   | 1.1981G      | 25.50             | 54.00             | -28.50         | 3           | Vertical   | 72             | 2.18          |
| Mode 4 | Pass   | AV   | 3.59547G     | 30.43             | 68.20             | -37.77         | 3           | Vertical   | 305            | 1.50          |
| Mode 4 | Pass   | AV   | 4.87397G     | 43.09             | 54.00             | -10.91         | 3           | Vertical   | 0              | 2.06          |
| Mode 4 | Pass   | PK   | 1.19827G     | 39.22             | 74.00             | -34.78         | 3           | Vertical   | 72             | 2.18          |
| Mode 4 | Pass   | PK   | 3.59459G     | 43.19             | 68.20             | -25.01         | 3           | Vertical   | 305            | 1.50          |
| Mode 4 | Pass   | PK   | 4.87405G     | 58.46             | 74.00             | -15.54         | 3           | Vertical   | 0              | 2.06          |
| Mode 4 | Pass   | AV   | 1.03488G     | 26.98             | 54.00             | -27.02         | 3           | Horizontal | 48             | 1.50          |
| Mode 4 | Pass   | AV   | 2.11151G     | 26.94             | 68.20             | -41.26         | 3           | Horizontal | 222            | 1.50          |
| Mode 4 | Pass   | AV   | 4.87407G     | 34.78             | 54.00             | -19.22         | 3           | Horizontal | 308            | 1.36          |
| Mode 4 | Pass   | PK   | 1.04446G     | 40.54             | 74.00             | -33.46         | 3           | Horizontal | 48             | 1.50          |
| Mode 4 | Pass   | PK   | 2.11147G     | 39.70             | 68.20             | -28.50         | 3           | Horizontal | 222            | 1.50          |
| Mode 4 | Pass   | PK   | 4.87423G     | 47.55             | 74.00             | -26.45         | 3           | Horizontal | 308            | 1.36          |

### Radiated Emissions above 1GHz\_Mode 1



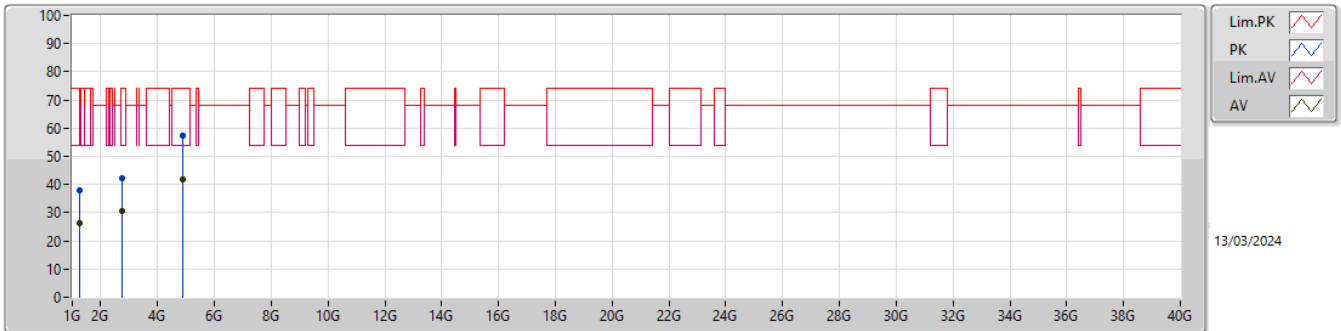
| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB/m) | Dist (m) | Condition | Azimuth (°) | Height (m) | Raw (dBuV/m) | AF (dB/m) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|---------------|----------|-----------|-------------|------------|--------------|-----------|---------|---------|
| AV   | 1.41266G  | 26.31          | 54.00          | -27.69      | -5.88         | 3        | Vertical  | 95          | 2.64       | 32.19        | 25.80     | 3.43    | 35.11   |
| AV   | 3.53248G  | 30.86          | 68.20          | -37.34      | -0.01         | 3        | Vertical  | 358         | 2.00       | 30.87        | 29.30     | 5.67    | 34.98   |
| AV   | 4.87394G  | 41.82          | 54.00          | -12.18      | 4.28          | 3        | Vertical  | 0           | 2.17       | 37.54        | 32.50     | 6.59    | 34.81   |
| PK   | 1.41422G  | 37.45          | 74.00          | -36.55      | -5.88         | 3        | Vertical  | 95          | 2.64       | 43.33        | 25.80     | 3.43    | 35.11   |
| PK   | 3.53281G  | 42.94          | 68.20          | -25.26      | -0.01         | 3        | Vertical  | 358         | 2.00       | 42.95        | 29.30     | 5.67    | 34.98   |
| PK   | 4.874G    | 56.99          | 74.00          | -17.01      | 4.28          | 3        | Vertical  | 0           | 2.17       | 52.71        | 32.50     | 6.59    | 34.81   |

### Radiated Emissions above 1GHz\_Mode 1



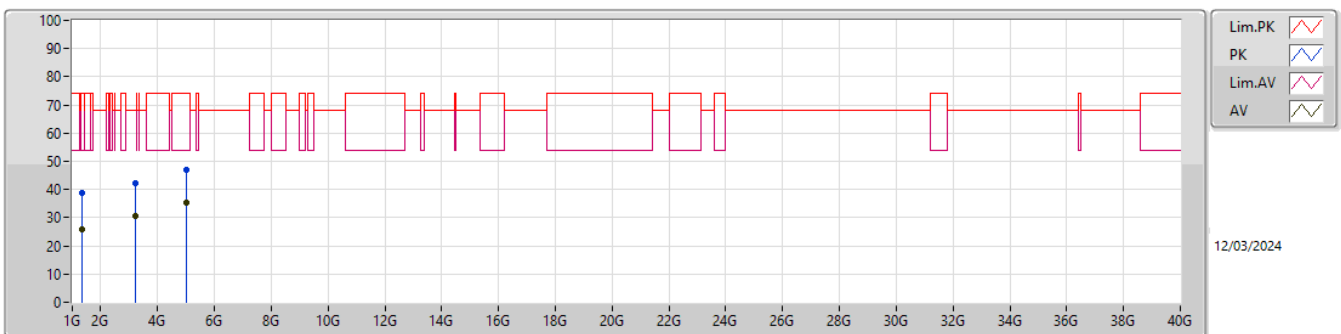
| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB/m) | Dist (m) | Condition  | Azimuth (°) | Height (m) | Raw (dBuV/m) | AF (dB/m) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|---------------|----------|------------|-------------|------------|--------------|-----------|---------|---------|
| AV   | 1.32744G  | 25.99          | 54.00          | -28.01      | -6.11         | 3        | Horizontal | 15          | 1.10       | 32.10        | 25.83     | 3.32    | 35.26   |
| AV   | 3.09788G  | 30.81          | 68.20          | -37.39      | -0.28         | 3        | Horizontal | 14          | 2.35       | 31.09        | 29.50     | 5.25    | 35.03   |
| AV   | 4.61682G  | 33.16          | 54.00          | -20.84      | 3.04          | 3        | Horizontal | 180         | 2.81       | 30.12        | 31.53     | 6.39    | 34.88   |
| PK   | 1.3327G   | 38.45          | 74.00          | -35.55      | -6.16         | 3        | Horizontal | 15          | 1.10       | 44.61        | 25.77     | 3.32    | 35.25   |
| PK   | 3.0972G   | 42.77          | 68.20          | -25.43      | -0.29         | 3        | Horizontal | 14          | 2.35       | 43.06        | 29.49     | 5.25    | 35.03   |
| PK   | 4.6167G   | 45.09          | 74.00          | -28.91      | 3.07          | 3        | Horizontal | 180         | 2.81       | 42.02        | 31.55     | 6.40    | 34.88   |

## Radiated Emissions above 1GHz\_Mode 2



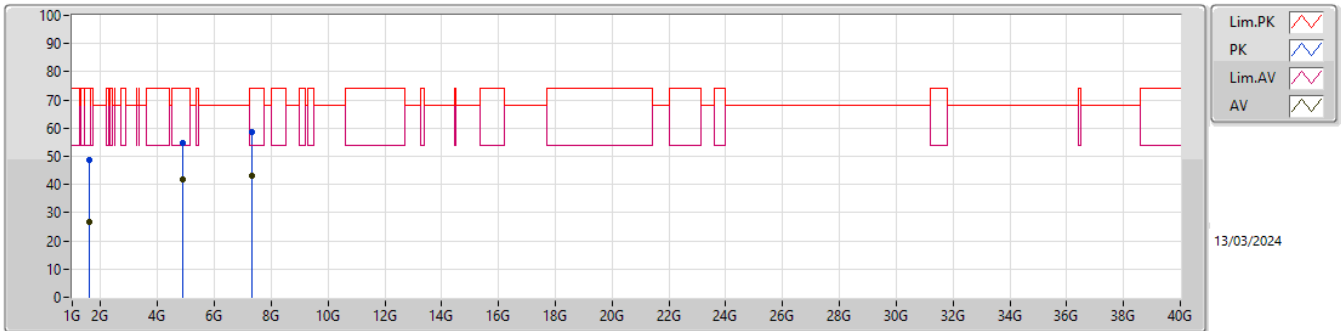
| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB/m) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Raw<br>(dBuV/m) | AF<br>(dB/m) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|------------------|-------------|-----------|----------------|---------------|-----------------|--------------|------------|------------|
| AV   | 1.24004G     | 26.17             | 68.20             | -42.03         | -6.60            | 3           | Vertical  | 201            | 2.19          | 32.77           | 25.60        | 3.20       | 35.40      |
| AV   | 2.75358G     | 30.47             | 54.00             | -23.53         | -1.84            | 3           | Vertical  | 54             | 1.46          | 32.31           | 28.24        | 4.93       | 35.01      |
| AV   | 4.874G       | 42.01             | 54.00             | -11.99         | 4.28             | 3           | Vertical  | 359            | 2.17          | 37.73           | 32.50        | 6.59       | 34.81      |
| PK   | 1.24211G     | 37.86             | 68.20             | -30.34         | -6.60            | 3           | Vertical  | 201            | 2.19          | 44.46           | 25.60        | 3.20       | 35.40      |
| PK   | 2.76174G     | 42.14             | 74.00             | -31.86         | -1.77            | 3           | Vertical  | 54             | 1.46          | 43.91           | 28.30        | 4.94       | 35.01      |
| PK   | 4.874G       | 57.43             | 74.00             | -16.57         | 4.28             | 3           | Vertical  | 359            | 2.17          | 53.15           | 32.50        | 6.59       | 34.81      |

## Radiated Emissions above 1GHz\_Mode 2



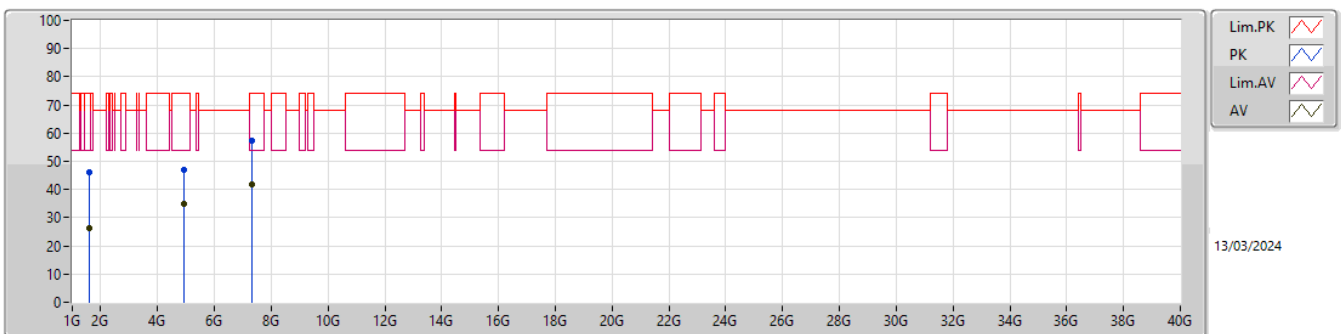
| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB/m) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Raw<br>(dBuV/m) | AF<br>(dB/m) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|------------------|-------------|------------|----------------|---------------|-----------------|--------------|------------|------------|
| AV   | 1.32693G     | 25.99             | 54.00             | -28.01         | -6.11            | 3           | Horizontal | 223            | 2.88          | 32.10           | 25.83        | 3.32       | 35.26      |
| AV   | 3.21567G     | 30.74             | 68.20             | -37.46         | -0.03            | 3           | Horizontal | 320            | 1.21          | 30.77           | 29.64        | 5.35       | 35.02      |
| AV   | 4.99585G     | 35.36             | 54.00             | -18.64         | 5.03             | 3           | Horizontal | 71             | 2.10          | 30.33           | 33.08        | 6.72       | 34.77      |
| PK   | 1.3324G      | 38.60             | 74.00             | -35.40         | -6.15            | 3           | Horizontal | 223            | 2.88          | 44.75           | 25.78        | 3.32       | 35.25      |
| PK   | 3.22681G     | 42.15             | 68.20             | -26.05         | -0.07            | 3           | Horizontal | 320            | 1.21          | 42.22           | 29.59        | 5.36       | 35.02      |
| PK   | 5.00032G     | 46.78             | 74.00             | -27.22         | 5.05             | 3           | Horizontal | 71             | 2.10          | 41.73           | 33.10        | 6.72       | 34.77      |

## Radiated Emissions above 1GHz\_Mode 3



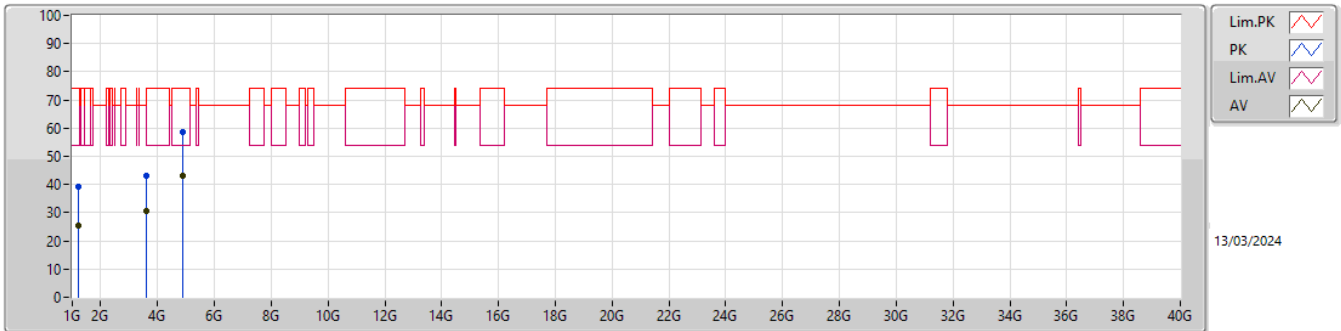
| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB/m) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Raw<br>(dBuV/m) | AF<br>(dB/m) | CL<br>(dB) | PA<br>(dB) |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|------------------|-------------|-----------|----------------|---------------|-----------------|--------------|------------|------------|--|--|--|--|
| AV   | 1.59743G     | 26.59             | 54.00             | -27.41         | -5.94            | 3           | Vertical  | 36             | 2.86          | 32.53           | 25.33        | 3.67       | 34.94      |  |  |  |  |
| AV   | 4.87388G     | 41.63             | 54.00             | -12.37         | 4.28             | 3           | Vertical  | 159            | 2.05          | 37.35           | 32.50        | 6.59       | 34.81      |  |  |  |  |
| AV   | 7.31014G     | 42.93             | 54.00             | -11.07         | 10.03            | 3           | Vertical  | 312            | 1.60          | 32.90           | 36.66        | 8.29       | 34.92      |  |  |  |  |
| PK   | 1.59767G     | 48.54             | 74.00             | -25.46         | -5.95            | 3           | Vertical  | 36             | 2.86          | 54.49           | 25.32        | 3.67       | 34.94      |  |  |  |  |
| PK   | 4.874G       | 54.82             | 74.00             | -19.18         | 4.28             | 3           | Vertical  | 159            | 2.05          | 50.54           | 32.50        | 6.59       | 34.81      |  |  |  |  |
| PK   | 7.30972G     | 58.51             | 74.00             | -15.49         | 10.03            | 3           | Vertical  | 312            | 1.60          | 48.48           | 36.66        | 8.29       | 34.92      |  |  |  |  |

## Radiated Emissions above 1GHz\_Mode 3



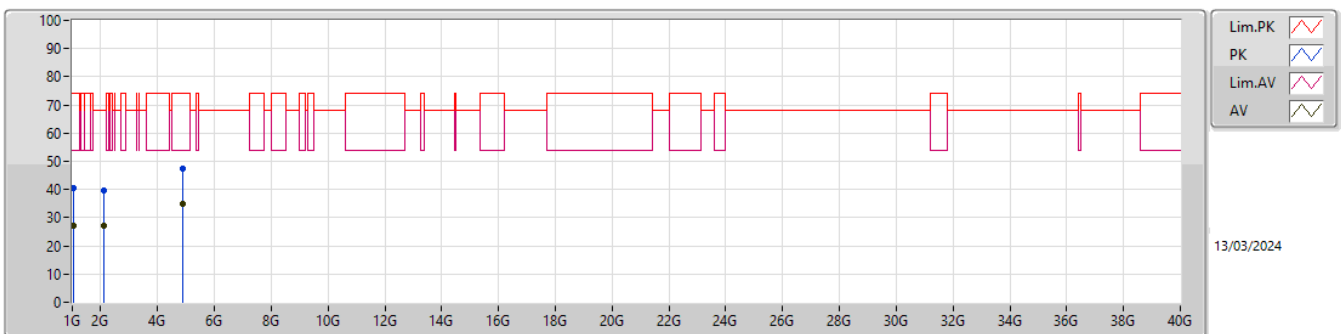
| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB/m) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Raw<br>(dBuV/m) | AF<br>(dB/m) | CL<br>(dB) | PA<br>(dB) |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|------------------|-------------|------------|----------------|---------------|-----------------|--------------|------------|------------|--|--|--|--|
| AV   | 1.59469G     | 26.14             | 54.00             | -27.86         | -5.93            | 3           | Horizontal | 168            | 2.59          | 32.07           | 25.35        | 3.66       | 34.94      |  |  |  |  |
| AV   | 4.9392G      | 34.94             | 54.00             | -19.06         | 4.71             | 3           | Horizontal | 54             | 1.07          | 30.23           | 32.84        | 6.66       | 34.79      |  |  |  |  |
| AV   | 7.30913G     | 41.62             | 54.00             | -12.38         | 10.03            | 3           | Horizontal | 14             | 1.48          | 31.59           | 36.66        | 8.29       | 34.92      |  |  |  |  |
| PK   | 1.59673G     | 46.14             | 74.00             | -27.86         | -5.94            | 3           | Horizontal | 168            | 2.59          | 52.08           | 25.33        | 3.67       | 34.94      |  |  |  |  |
| PK   | 4.94097G     | 46.78             | 74.00             | -27.22         | 4.72             | 3           | Horizontal | 54             | 1.07          | 42.06           | 32.85        | 6.66       | 34.79      |  |  |  |  |
| PK   | 7.31134G     | 57.38             | 74.00             | -16.62         | 10.02            | 3           | Horizontal | 14             | 1.48          | 47.36           | 36.65        | 8.29       | 34.92      |  |  |  |  |

### Radiated Emissions above 1GHz\_Mode 4



| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB/m) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Raw<br>(dBuV/m) | AF<br>(dB/m) | CL<br>(dB) | PA<br>(dB) |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|------------------|-------------|-----------|----------------|---------------|-----------------|--------------|------------|------------|--|--|--|--|
| AV   | 1.1981G      | 25.50             | 54.00             | -28.50         | -6.48            | 3           | Vertical  | 72             | 2.18          | 31.98           | 25.84        | 3.15       | 35.47      |  |  |  |  |
| AV   | 3.59547G     | 30.43             | 68.20             | -37.77         | 0.24             | 3           | Vertical  | 305            | 1.50          | 30.19           | 29.48        | 5.72       | 34.96      |  |  |  |  |
| AV   | 4.87397G     | 43.09             | 54.00             | -10.91         | 4.28             | 3           | Vertical  | 0              | 2.06          | 38.81           | 32.50        | 6.59       | 34.81      |  |  |  |  |
| PK   | 1.19827G     | 39.22             | 74.00             | -34.78         | -6.49            | 3           | Vertical  | 72             | 2.18          | 45.71           | 25.83        | 3.15       | 35.47      |  |  |  |  |
| PK   | 3.59459G     | 43.19             | 68.20             | -25.01         | 0.24             | 3           | Vertical  | 305            | 1.50          | 42.95           | 29.48        | 5.72       | 34.96      |  |  |  |  |
| PK   | 4.87405G     | 58.46             | 74.00             | -15.54         | 4.28             | 3           | Vertical  | 0              | 2.06          | 54.18           | 32.50        | 6.59       | 34.81      |  |  |  |  |

### Radiated Emissions above 1GHz\_Mode 4



| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB/m) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Raw<br>(dBuV/m) | AF<br>(dB/m) | CL<br>(dB) | PA<br>(dB) |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|------------------|-------------|------------|----------------|---------------|-----------------|--------------|------------|------------|--|--|--|--|
| AV   | 1.03488G     | 26.98             | 54.00             | -27.02         | -7.97            | 3           | Horizontal | 48             | 1.50          | 34.95           | 24.85        | 2.92       | 35.74      |  |  |  |  |
| AV   | 2.11151G     | 26.94             | 68.20             | -41.26         | -3.20            | 3           | Horizontal | 222            | 1.50          | 30.14           | 27.42        | 4.24       | 34.86      |  |  |  |  |
| AV   | 4.87407G     | 34.78             | 54.00             | -19.22         | 4.28             | 3           | Horizontal | 308            | 1.36          | 30.50           | 32.50        | 6.59       | 34.81      |  |  |  |  |
| PK   | 1.04446G     | 40.54             | 74.00             | -33.46         | -8.04            | 3           | Horizontal | 48             | 1.50          | 48.58           | 24.76        | 2.93       | 35.73      |  |  |  |  |
| PK   | 2.11147G     | 39.70             | 68.20             | -28.50         | -3.21            | 3           | Horizontal | 222            | 1.50          | 42.91           | 27.41        | 4.24       | 34.86      |  |  |  |  |
| PK   | 4.87423G     | 47.55             | 74.00             | -26.45         | 4.28             | 3           | Horizontal | 308            | 1.36          | 43.27           | 32.50        | 6.59       | 34.81      |  |  |  |  |