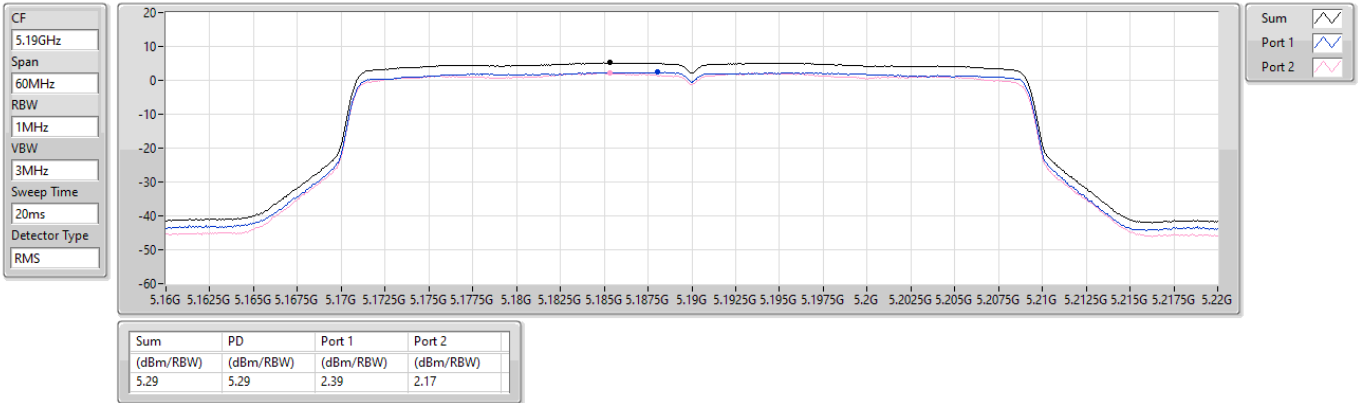


### 5.15-5.25GHz\_802.11ax HEW40\_Nss1,(MCS0)\_2TX

5190MHz

PSD

10/10/2022

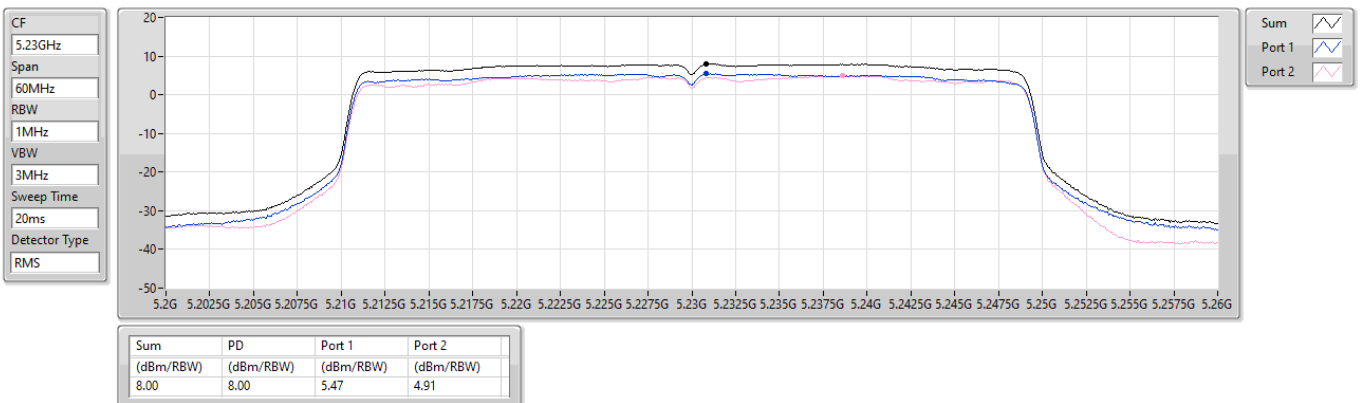


### 5.15-5.25GHz\_802.11ax HEW40\_Nss1,(MCS0)\_2TX

5230MHz

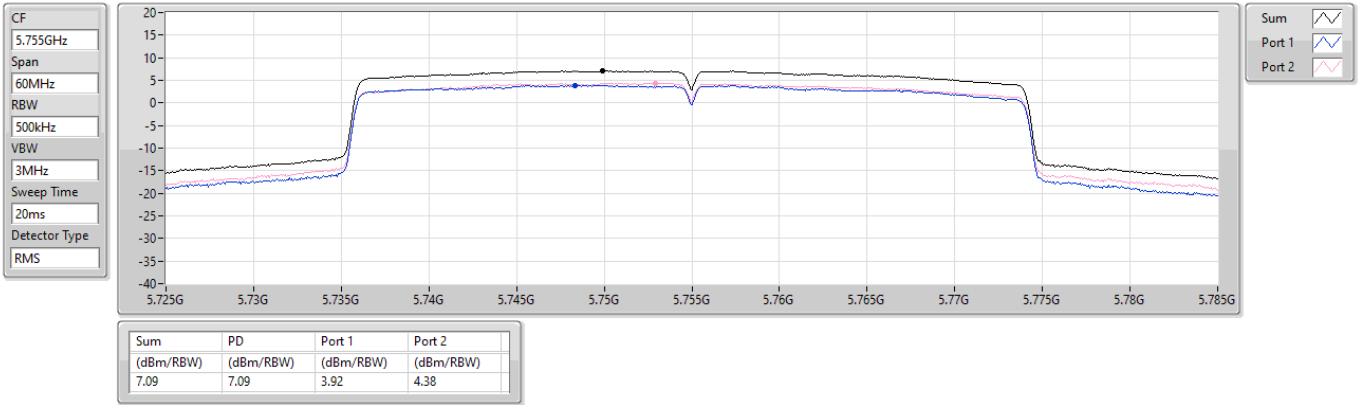
PSD

10/10/2022



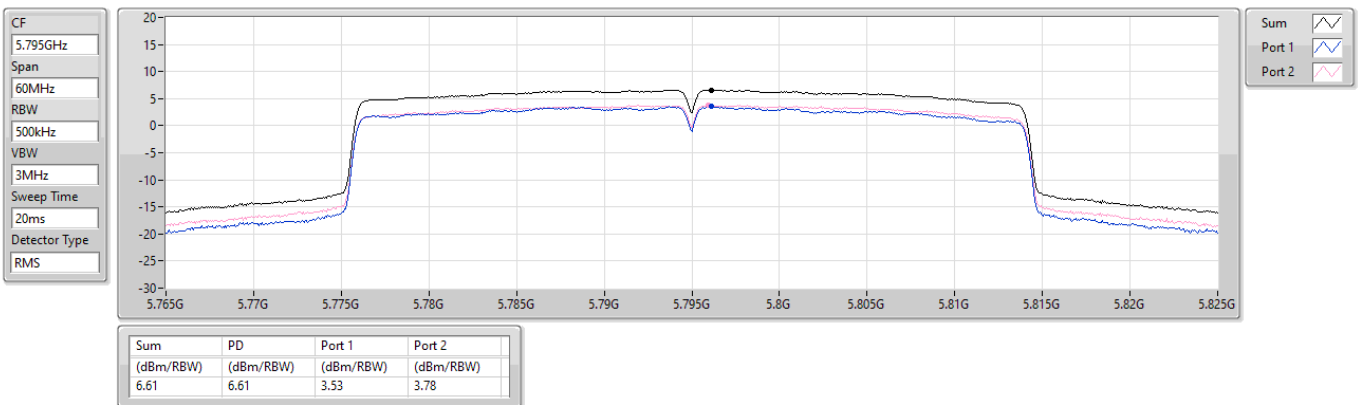
5.725-5.85GHz\_802.11ax HEW40\_Nss1,(MCS0)\_2TX

5755MHz



5.725-5.85GHz\_802.11ax HEW40\_Nss1,(MCS0)\_2TX

5795MHz



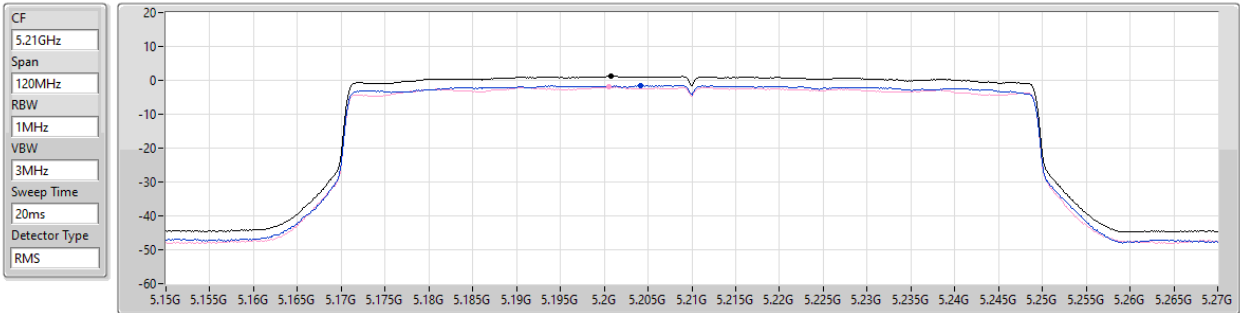


5.15-5.25GHz\_802.11ax HEW80\_Nss1,(MCS0)\_2TX

5210MHz

PSD

19/10/2022



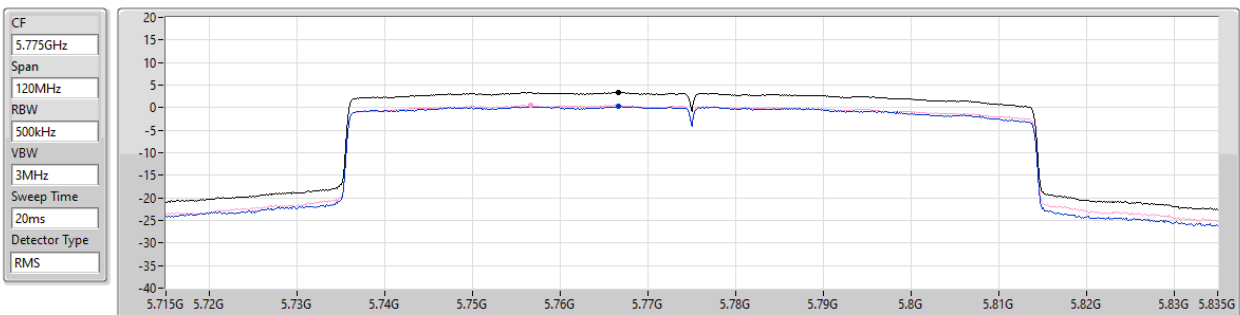
| Sum      | PD       | Port 1   | Port 2   |
|----------|----------|----------|----------|
| (dBm/Hz) | (dBm/Hz) | (dBm/Hz) | (dBm/Hz) |
| 1.17     | 1.17     | -1.57    | -2.00    |

5.725-5.85GHz\_802.11ax HEW80\_Nss1,(MCS0)\_2TX

5775MHz

PSD

11/10/2022



| Sum      | PD       | Port 1   | Port 2   |
|----------|----------|----------|----------|
| (dBm/Hz) | (dBm/Hz) | (dBm/Hz) | (dBm/Hz) |
| 3.39     | 3.39     | 0.23     | 0.60     |



Summary

| Mode                           | PD<br>(dBm/RBW) | EIRP PD<br>(dBm/RBW) |
|--------------------------------|-----------------|----------------------|
| 5.15-5.25GHz                   | -               | -                    |
| 802.11a_Nss1,(6Mbps)_2TX       | 9.67            | 17.11                |
| 802.11n HT20_Nss1,(MCS0)_2TX   | 9.01            | 16.45                |
| 802.11n HT40_Nss1,(MCS0)_2TX   | 8.09            | 15.53                |
| 802.11ac VHT20_Nss1,(MCS0)_2TX | 8.75            | 16.19                |
| 802.11ac VHT40_Nss1,(MCS0)_2TX | 8.06            | 15.50                |
| 802.11ac VHT80_Nss1,(MCS0)_2TX | 1.10            | 8.54                 |
| 802.11ax HEW20_Nss1,(MCS0)_2TX | 9.13            | 16.57                |
| 802.11ax HEW40_Nss1,(MCS0)_2TX | 7.94            | 15.38                |
| 802.11ax HEW80_Nss1,(MCS0)_2TX | 1.15            | 8.59                 |
| 5.725-5.85GHz                  | -               | -                    |
| 802.11a_Nss1,(6Mbps)_2TX       | 10.74           | 18.18                |
| 802.11n HT20_Nss1,(MCS0)_2TX   | 10.71           | 18.15                |
| 802.11n HT40_Nss1,(MCS0)_2TX   | 7.71            | 15.15                |
| 802.11ac VHT20_Nss1,(MCS0)_2TX | 10.56           | 18.00                |
| 802.11ac VHT40_Nss1,(MCS0)_2TX | 7.82            | 15.26                |
| 802.11ac VHT80_Nss1,(MCS0)_2TX | 0.99            | 8.43                 |
| 802.11ax HEW20_Nss1,(MCS0)_2TX | 10.75           | 18.19                |
| 802.11ax HEW40_Nss1,(MCS0)_2TX | 7.89            | 15.33                |
| 802.11ax HEW80_Nss1,(MCS0)_2TX | 1.10            | 8.54                 |

RBW = 500kHz for 5.725-5.85GHz band / 1MHz for other band;

**Result**

| Mode                           | Result | DG<br>(dBi) | Port 1<br>(dBm/RBW) | Port 2<br>(dBm/RBW) | PD<br>(dBm/RBW) | PD Limit<br>(dBm/RBW) | EIRP PD<br>(dBm/RBW) | EIRP PD Limit<br>(dBm/RBW) |
|--------------------------------|--------|-------------|---------------------|---------------------|-----------------|-----------------------|----------------------|----------------------------|
| 802.11a_Nss1,(6Mbps)_2TX       | -      | -           | -                   | -                   | -               | -                     | -                    | -                          |
| 5180MHz                        | Pass   | 7.44        | 5.08                | 5.97                | 8.49            | 15.56                 | 15.93                | 23.00                      |
| 5200MHz                        | Pass   | 7.44        | 6.36                | 6.99                | 9.67            | 15.56                 | 17.11                | 23.00                      |
| 5240MHz                        | Pass   | 7.44        | 4.13                | 5.18                | 7.65            | 15.56                 | 15.09                | 23.00                      |
| 5745MHz                        | Pass   | 7.44        | 7.14                | 7.68                | 10.34           | 28.56                 | 17.78                | 36.00                      |
| 5785MHz                        | Pass   | 7.44        | 7.55                | 8.04                | 10.74           | 28.56                 | 18.18                | 36.00                      |
| 5825MHz                        | Pass   | 7.44        | 7.13                | 7.75                | 10.44           | 28.56                 | 17.88                | 36.00                      |
| 802.11n HT20_Nss1,(MCS0)_2TX   | -      | -           | -                   | -                   | -               | -                     | -                    | -                          |
| 5180MHz                        | Pass   | 7.44        | 4.12                | 5.27                | 7.70            | 15.56                 | 15.14                | 23.00                      |
| 5200MHz                        | Pass   | 7.44        | 4.48                | 5.29                | 7.86            | 15.56                 | 15.30                | 23.00                      |
| 5240MHz                        | Pass   | 7.44        | 5.60                | 6.51                | 9.01            | 15.56                 | 16.45                | 23.00                      |
| 5745MHz                        | Pass   | 7.44        | 7.22                | 7.63                | 10.39           | 28.56                 | 17.83                | 36.00                      |
| 5785MHz                        | Pass   | 7.44        | 7.48                | 8.03                | 10.71           | 28.56                 | 18.15                | 36.00                      |
| 5825MHz                        | Pass   | 7.44        | 7.33                | 7.68                | 10.45           | 28.56                 | 17.89                | 36.00                      |
| 802.11n HT40_Nss1,(MCS0)_2TX   | -      | -           | -                   | -                   | -               | -                     | -                    | -                          |
| 5190MHz                        | Pass   | 7.44        | 0.49                | 1.40                | 3.91            | 15.56                 | 11.35                | 23.00                      |
| 5230MHz                        | Pass   | 7.44        | 4.76                | 5.48                | 8.09            | 15.56                 | 15.53                | 23.00                      |
| 5755MHz                        | Pass   | 7.44        | 3.98                | 4.63                | 7.18            | 28.56                 | 14.62                | 36.00                      |
| 5795MHz                        | Pass   | 7.44        | 4.39                | 5.21                | 7.71            | 28.56                 | 15.15                | 36.00                      |
| 802.11ac VHT20_Nss1,(MCS0)_2TX | -      | -           | -                   | -                   | -               | -                     | -                    | -                          |
| 5180MHz                        | Pass   | 7.44        | 4.06                | 5.19                | 7.55            | 15.56                 | 14.99                | 23.00                      |
| 5200MHz                        | Pass   | 7.44        | 4.25                | 5.14                | 7.67            | 15.56                 | 15.11                | 23.00                      |
| 5240MHz                        | Pass   | 7.44        | 5.46                | 6.28                | 8.75            | 15.56                 | 16.19                | 23.00                      |
| 5745MHz                        | Pass   | 7.44        | 6.99                | 7.41                | 10.15           | 28.56                 | 17.59                | 36.00                      |
| 5785MHz                        | Pass   | 7.44        | 7.35                | 7.99                | 10.56           | 28.56                 | 18.00                | 36.00                      |
| 5825MHz                        | Pass   | 7.44        | 6.96                | 7.60                | 10.22           | 28.56                 | 17.66                | 36.00                      |
| 802.11ac VHT40_Nss1,(MCS0)_2TX | -      | -           | -                   | -                   | -               | -                     | -                    | -                          |
| 5190MHz                        | Pass   | 7.44        | 0.65                | 1.53                | 3.99            | 15.56                 | 11.43                | 23.00                      |
| 5230MHz                        | Pass   | 7.44        | 4.85                | 5.39                | 8.06            | 15.56                 | 15.50                | 23.00                      |
| 5755MHz                        | Pass   | 7.44        | 3.87                | 4.47                | 7.02            | 28.56                 | 14.46                | 36.00                      |
| 5795MHz                        | Pass   | 7.44        | 4.37                | 5.41                | 7.82            | 28.56                 | 15.26                | 36.00                      |
| 802.11ac VHT80_Nss1,(MCS0)_2TX | -      | -           | -                   | -                   | -               | -                     | -                    | -                          |
| 5210MHz                        | Pass   | 7.44        | -2.37               | -1.44               | 1.10            | 15.56                 | 8.54                 | 23.00                      |
| 5775MHz                        | Pass   | 7.44        | -2.30               | -1.43               | 0.99            | 28.56                 | 8.43                 | 36.00                      |
| 802.11ax HEW20_Nss1,(MCS0)_2TX | -      | -           | -                   | -                   | -               | -                     | -                    | -                          |
| 5180MHz                        | Pass   | 7.44        | 4.38                | 5.49                | 7.96            | 15.56                 | 15.40                | 23.00                      |
| 5200MHz                        | Pass   | 7.44        | 4.76                | 5.58                | 8.18            | 15.56                 | 15.62                | 23.00                      |
| 5240MHz                        | Pass   | 7.44        | 5.72                | 6.63                | 9.13            | 15.56                 | 16.57                | 23.00                      |
| 5745MHz                        | Pass   | 7.44        | 7.05                | 7.54                | 10.27           | 28.56                 | 17.71                | 36.00                      |
| 5785MHz                        | Pass   | 7.44        | 7.49                | 8.07                | 10.75           | 28.56                 | 18.19                | 36.00                      |
| 5825MHz                        | Pass   | 7.44        | 7.10                | 7.78                | 10.44           | 28.56                 | 17.88                | 36.00                      |
| 802.11ax HEW40_Nss1,(MCS0)_2TX | -      | -           | -                   | -                   | -               | -                     | -                    | -                          |
| 5190MHz                        | Pass   | 7.44        | 0.72                | 1.60                | 3.99            | 15.56                 | 11.43                | 23.00                      |
| 5230MHz                        | Pass   | 7.44        | 4.67                | 5.33                | 7.94            | 15.56                 | 15.38                | 23.00                      |
| 5755MHz                        | Pass   | 7.44        | 3.80                | 4.39                | 7.07            | 28.56                 | 14.51                | 36.00                      |
| 5795MHz                        | Pass   | 7.44        | 4.43                | 5.37                | 7.89            | 28.56                 | 15.33                | 36.00                      |
| 802.11ax HEW80_Nss1,(MCS0)_2TX | -      | -           | -                   | -                   | -               | -                     | -                    | -                          |
| 5210MHz                        | Pass   | 7.44        | -2.23               | -1.31               | 1.15            | 15.56                 | 8.59                 | 23.00                      |
| 5775MHz                        | Pass   | 7.44        | -2.26               | -1.43               | 1.10            | 28.56                 | 8.54                 | 36.00                      |

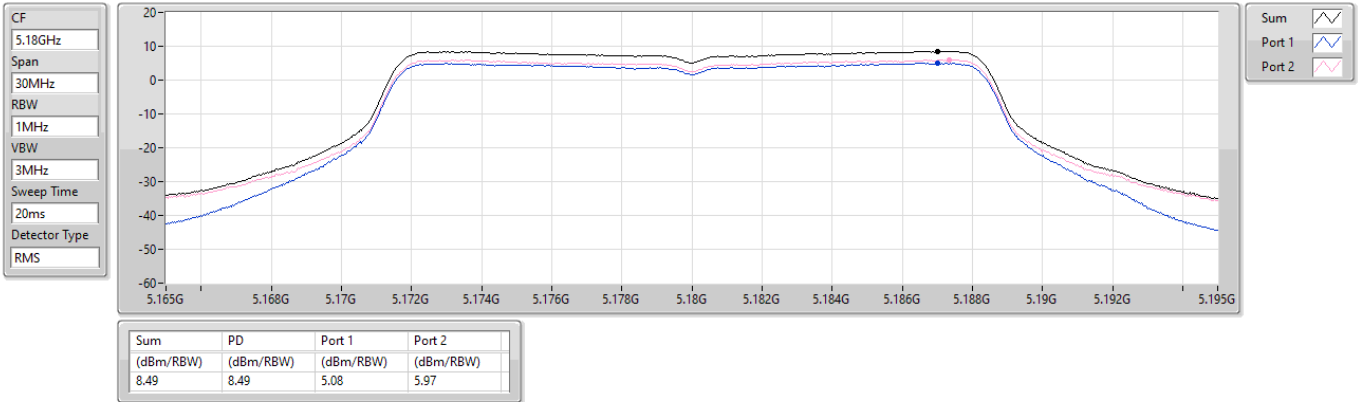
DG = Directional Gain; RBW = 500kHz for 5.725-5.85GHz band / 1MHz for other band;  
PD = trace bin-by-bin of each transmits port summing can be performed maximum power density; Port X = Port X Power Density;

5.15-5.25GHz\_802.11a\_Nss1,(6Mbps)\_2TX

5180MHz

PSD

11/10/2022

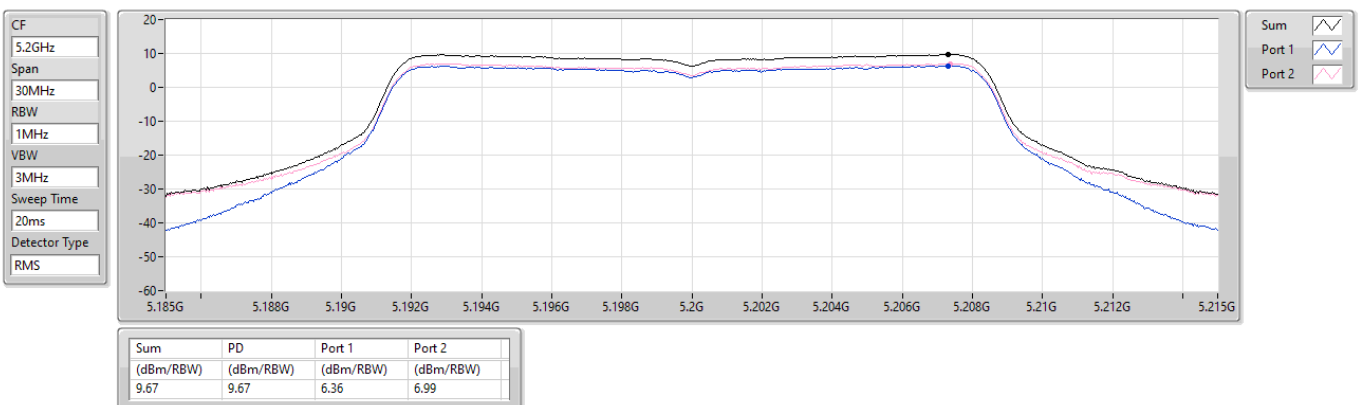


5.15-5.25GHz\_802.11a\_Nss1,(6Mbps)\_2TX

5200MHz

PSD

11/10/2022

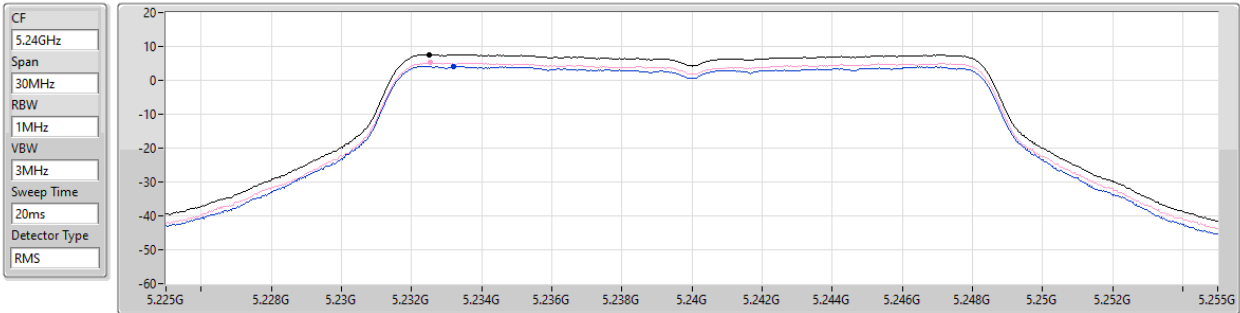


5.15-5.25GHz\_802.11a\_Nss1,(6Mbps)\_2TX

5240MHz

PSD

11/10/2022



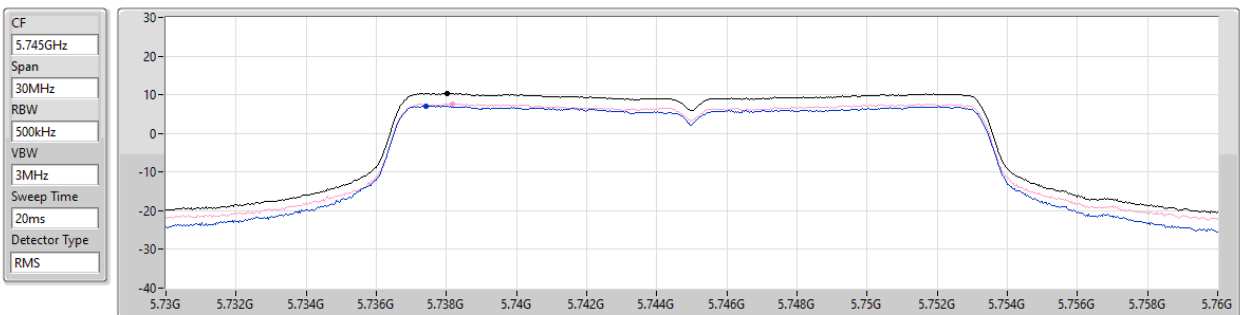
| Sum<br>(dBm/Hz) | PD<br>(dBm/Hz) | Port 1<br>(dBm/Hz) | Port 2<br>(dBm/Hz) |
|-----------------|----------------|--------------------|--------------------|
| 7.65            | 7.65           | 4.13               | 5.18               |

5.725-5.85GHz\_802.11a\_Nss1,(6Mbps)\_2TX

5745MHz

PSD

11/10/2022



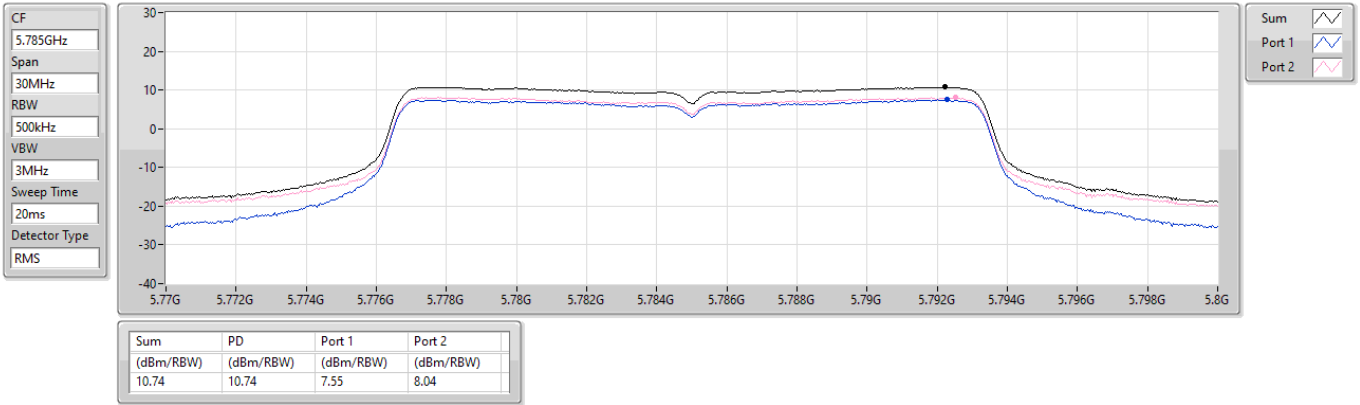
| Sum<br>(dBm/Hz) | PD<br>(dBm/Hz) | Port 1<br>(dBm/Hz) | Port 2<br>(dBm/Hz) |
|-----------------|----------------|--------------------|--------------------|
| 10.34           | 10.34          | 7.14               | 7.68               |

5.725-5.85GHz\_802.11a\_Nss1,(6Mbps)\_2TX

5785MHz

PSD

11/10/2022

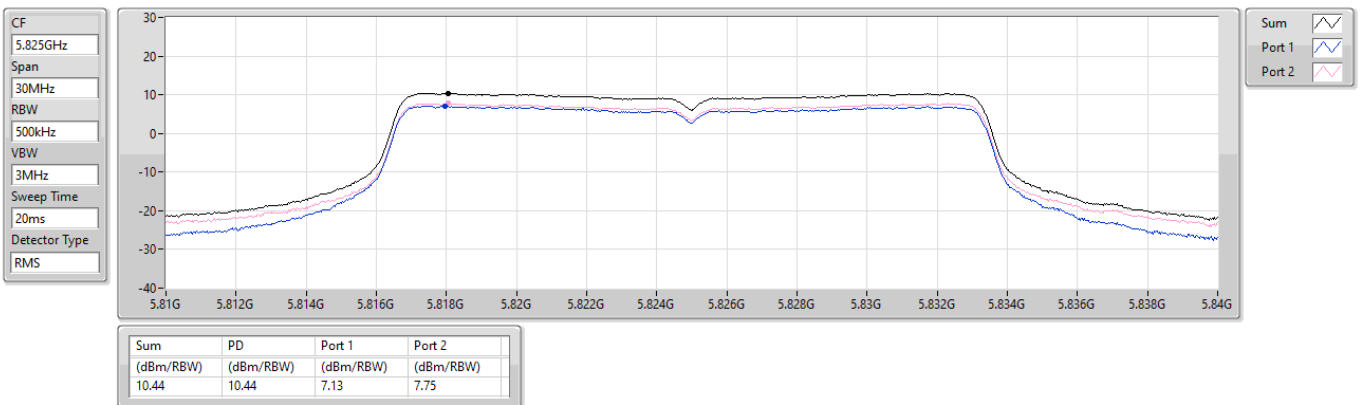


5.725-5.85GHz\_802.11a\_Nss1,(6Mbps)\_2TX

5825MHz

PSD

11/10/2022

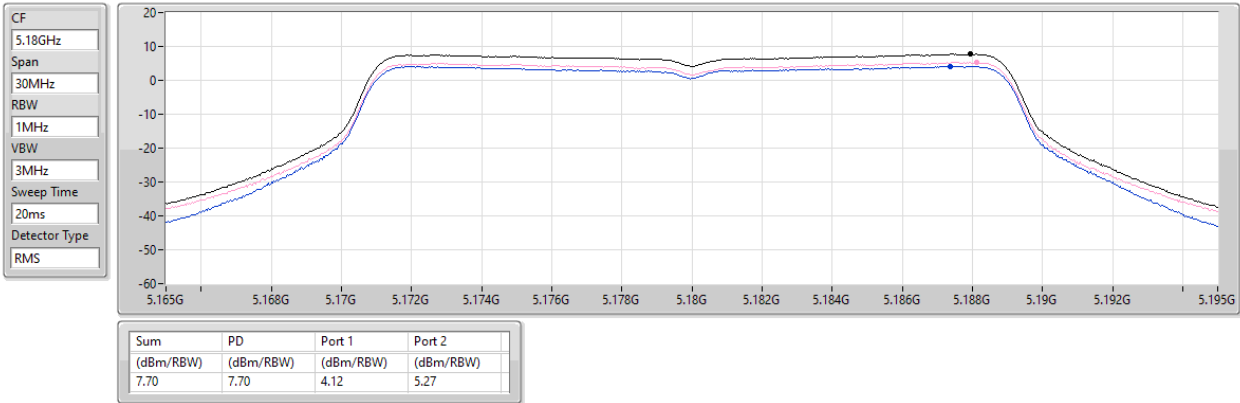


5.15-5.25GHz\_802.11n HT20\_Nss1,(MCS0)\_2TX

5180MHz

PSD

11/10/2022

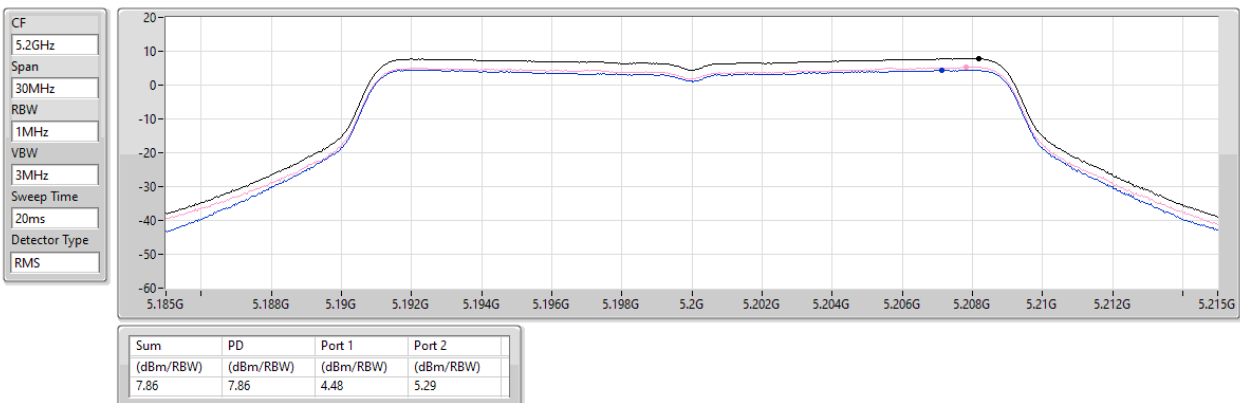


5.15-5.25GHz\_802.11n HT20\_Nss1,(MCS0)\_2TX

5200MHz

PSD

11/10/2022

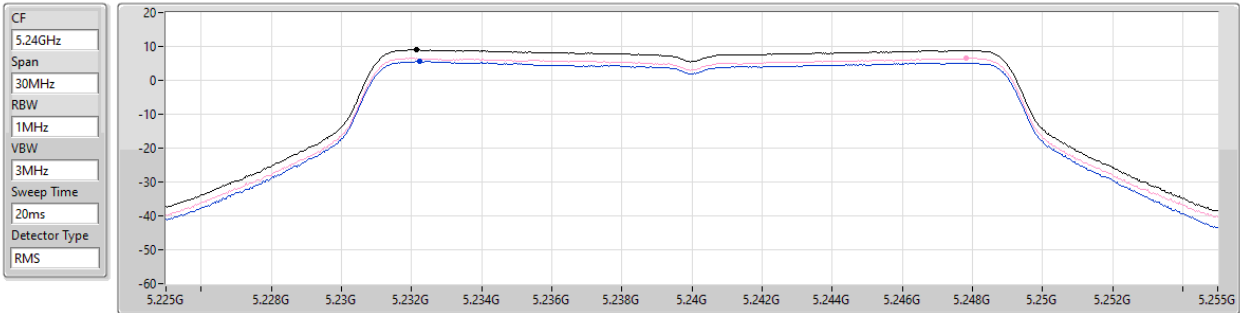


### 5.15-5.25GHz\_802.11n HT20\_Nss1,(MCS0)\_2TX

5240MHz

PSD

11/10/2022



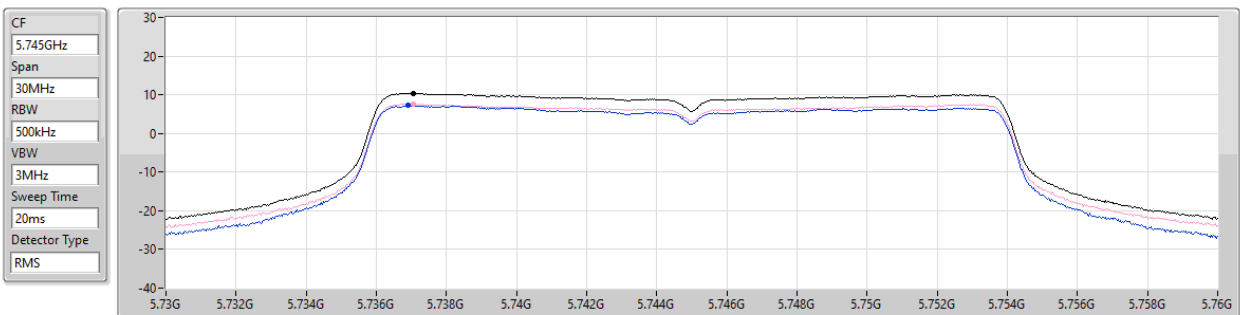
| Sum      | PD       | Port 1   | Port 2   |
|----------|----------|----------|----------|
| (dBm/Hz) | (dBm/Hz) | (dBm/Hz) | (dBm/Hz) |
| 9.01     | 9.01     | 5.60     | 6.51     |

### 5.725-5.85GHz\_802.11n HT20\_Nss1,(MCS0)\_2TX

5745MHz

PSD

11/10/2022



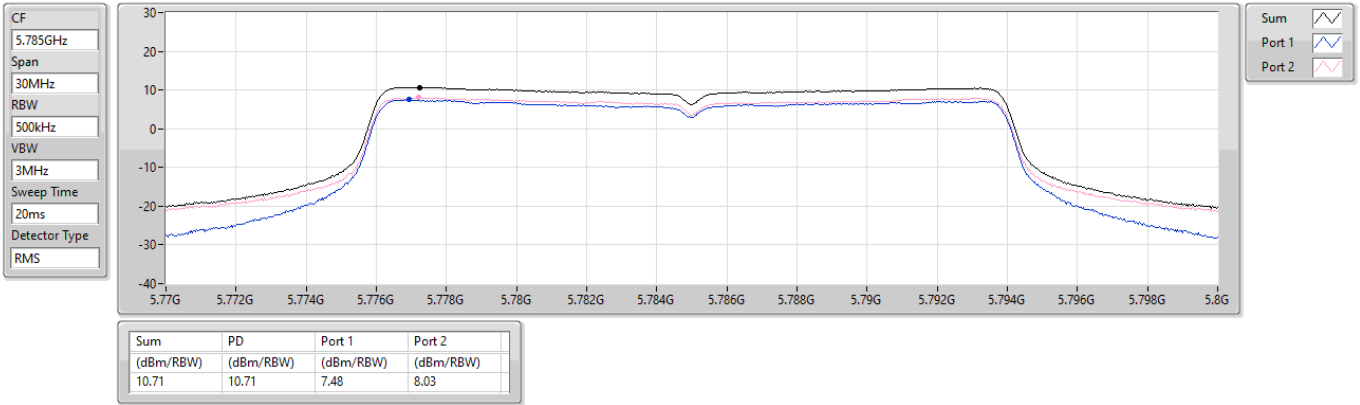
| Sum      | PD       | Port 1   | Port 2   |
|----------|----------|----------|----------|
| (dBm/Hz) | (dBm/Hz) | (dBm/Hz) | (dBm/Hz) |
| 10.39    | 10.39    | 7.22     | 7.63     |

5.725-5.85GHz\_802.11n HT20\_Nss1,(MCS0)\_2TX

5785MHz

PSD

11/10/2022

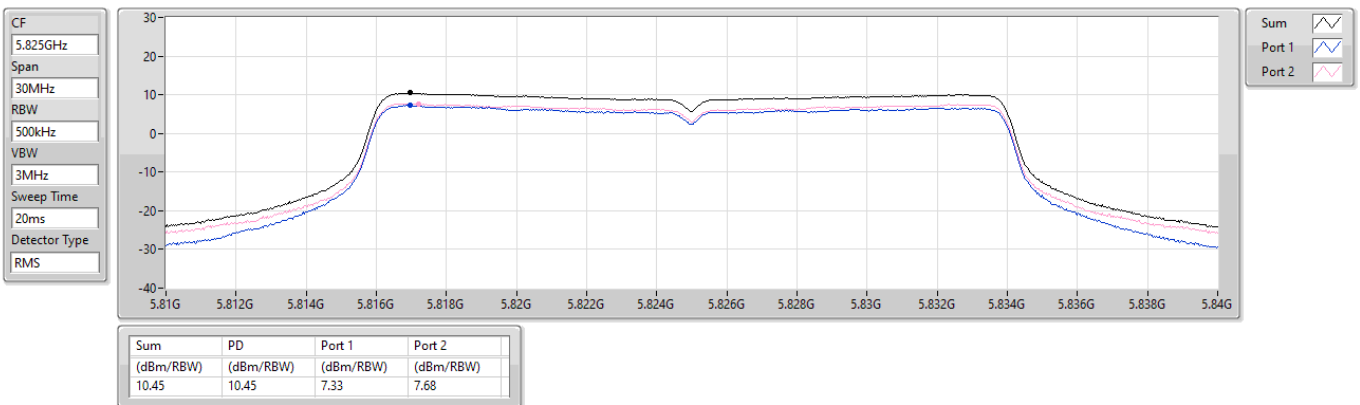


5.725-5.85GHz\_802.11n HT20\_Nss1,(MCS0)\_2TX

5825MHz

PSD

11/10/2022



### 5.15-5.25GHz\_802.11n HT40\_Nss1,(MCS0)\_2TX

5190MHz

PSD

11/10/2022



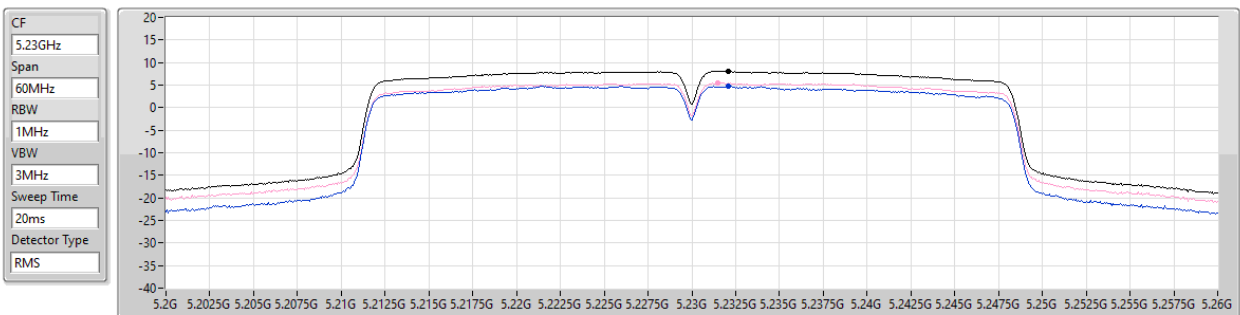
| Sum      | PD       | Port 1   | Port 2   |
|----------|----------|----------|----------|
| (dBm/Hz) | (dBm/Hz) | (dBm/Hz) | (dBm/Hz) |
| 3.91     | 3.91     | 0.49     | 1.40     |

### 5.15-5.25GHz\_802.11n HT40\_Nss1,(MCS0)\_2TX

5230MHz

PSD

11/10/2022



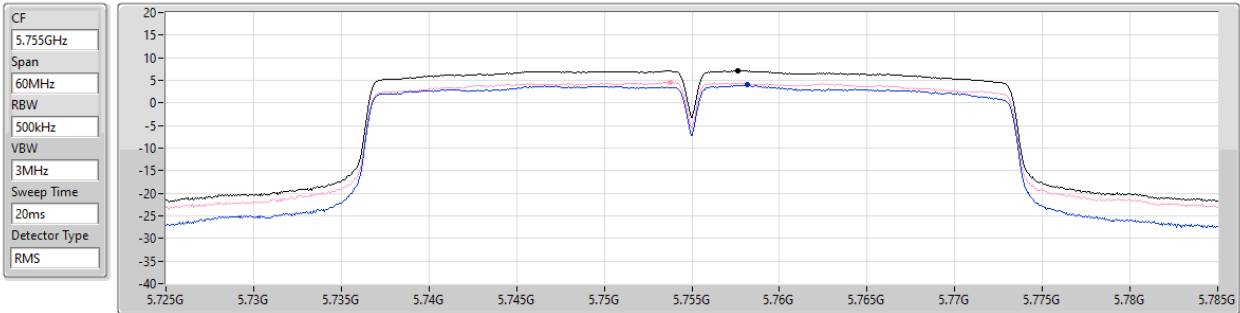
| Sum      | PD       | Port 1   | Port 2   |
|----------|----------|----------|----------|
| (dBm/Hz) | (dBm/Hz) | (dBm/Hz) | (dBm/Hz) |
| 8.09     | 8.09     | 4.76     | 5.48     |

5.725-5.85GHz\_802.11n HT40\_Nss1,(MCS0)\_2TX

5755MHz

PSD

11/10/2022



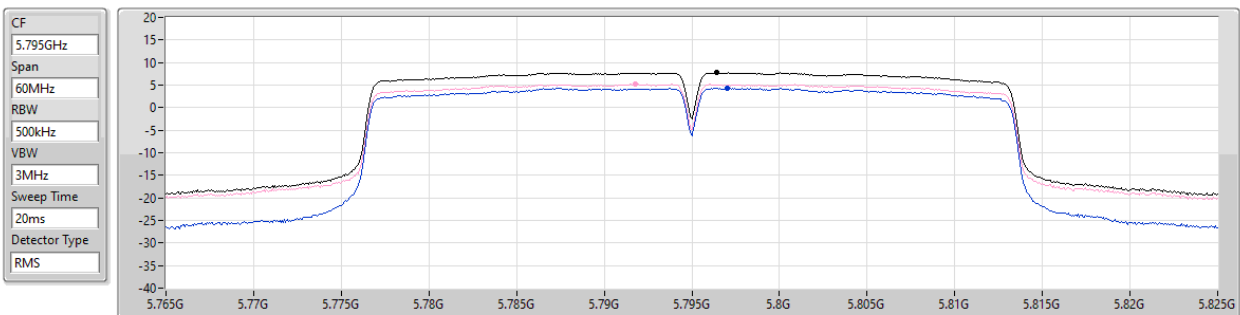
| Sum      | PD       | Port 1   | Port 2   |
|----------|----------|----------|----------|
| (dBm/Hz) | (dBm/Hz) | (dBm/Hz) | (dBm/Hz) |
| 7.18     | 7.18     | 3.98     | 4.63     |

5.725-5.85GHz\_802.11n HT40\_Nss1,(MCS0)\_2TX

5795MHz

PSD

11/10/2022



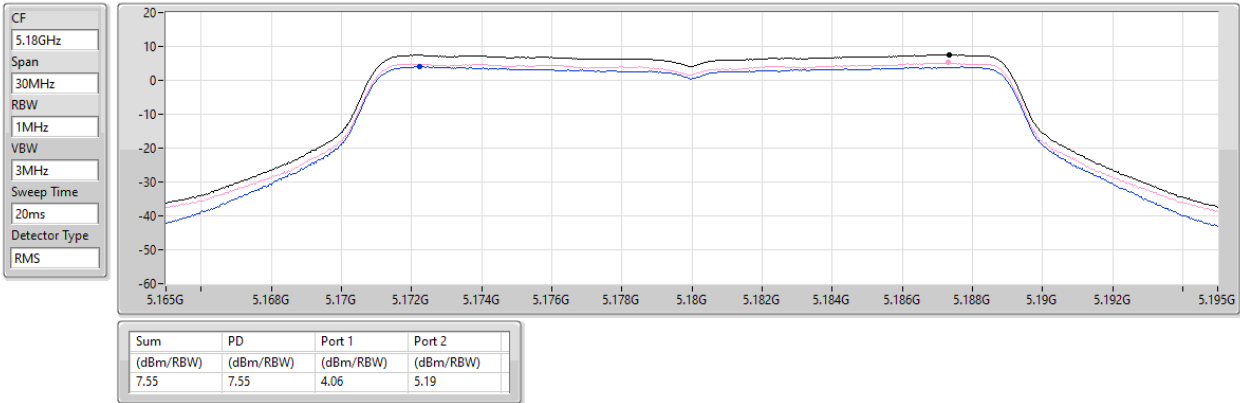
| Sum      | PD       | Port 1   | Port 2   |
|----------|----------|----------|----------|
| (dBm/Hz) | (dBm/Hz) | (dBm/Hz) | (dBm/Hz) |
| 7.71     | 7.71     | 4.39     | 5.21     |

5.15-5.25GHz\_802.11ac VHT20\_Nss1,(MCS0)\_2TX

5180MHz

PSD

11/10/2022

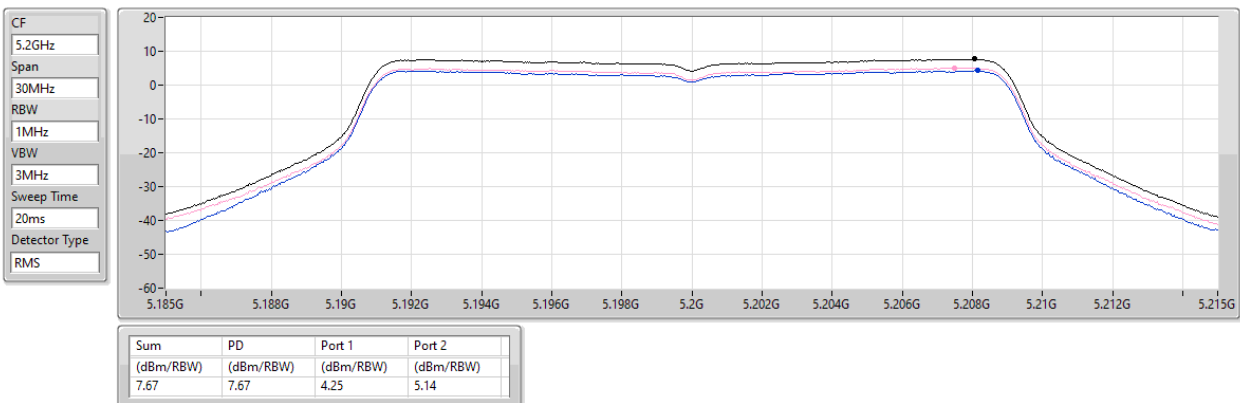


5.15-5.25GHz\_802.11ac VHT20\_Nss1,(MCS0)\_2TX

5200MHz

PSD

11/10/2022

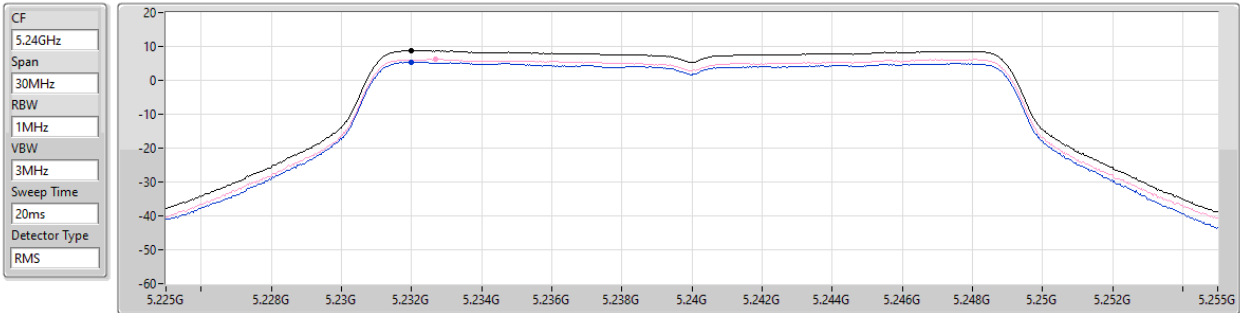


### 5.15-5.25GHz\_802.11ac VHT20\_Nss1,(MCS0)\_2TX

5240MHz

PSD

11/10/2022



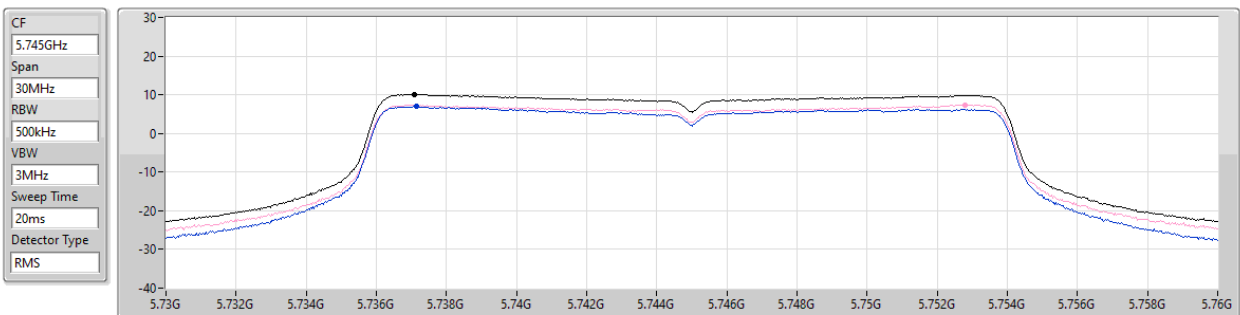
| Sum<br>(dBm/Hz) | PD<br>(dBm/Hz) | Port 1<br>(dBm/Hz) | Port 2<br>(dBm/Hz) |
|-----------------|----------------|--------------------|--------------------|
| 8.75            | 8.75           | 5.46               | 6.28               |

### 5.725-5.85GHz\_802.11ac VHT20\_Nss1,(MCS0)\_2TX

5745MHz

PSD

11/10/2022



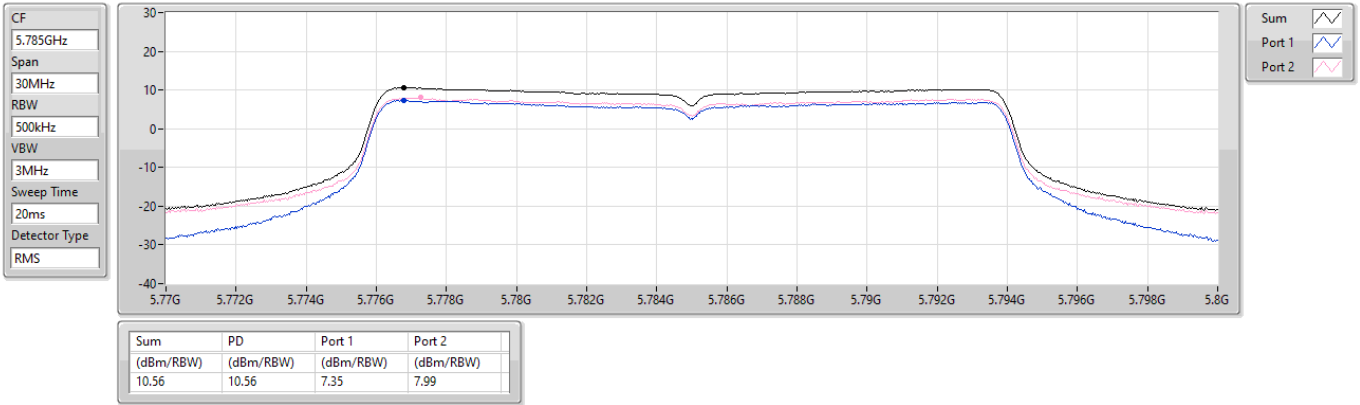
| Sum<br>(dBm/Hz) | PD<br>(dBm/Hz) | Port 1<br>(dBm/Hz) | Port 2<br>(dBm/Hz) |
|-----------------|----------------|--------------------|--------------------|
| 10.15           | 10.15          | 6.99               | 7.41               |

5.725-5.85GHz\_802.11ac VHT20\_Nss1,(MCS0)\_2TX

5785MHz

PSD

11/10/2022

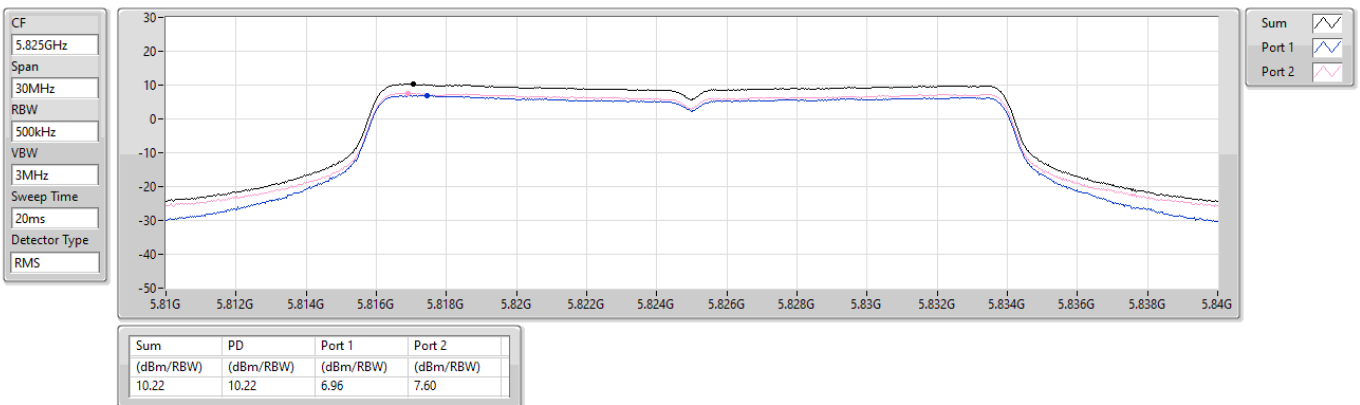


5.725-5.85GHz\_802.11ac VHT20\_Nss1,(MCS0)\_2TX

5825MHz

PSD

11/10/2022

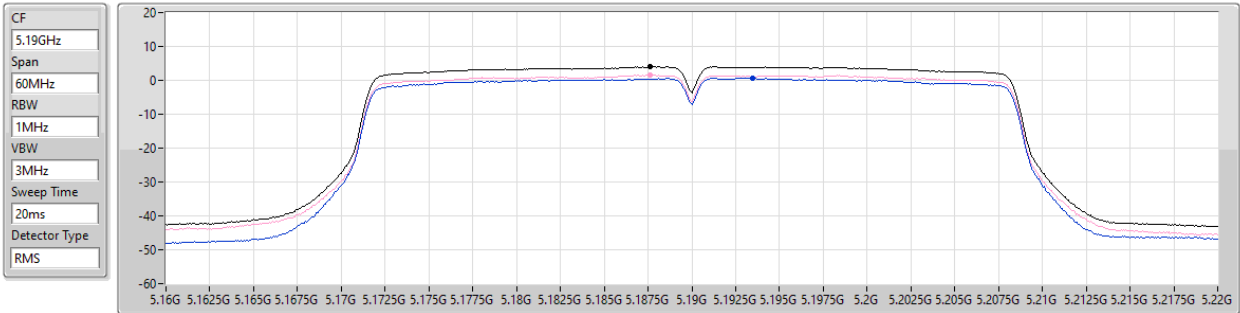


5.15-5.25GHz\_802.11ac VHT40\_Nss1,(MCS0)\_2TX

5190MHz

PSD

11/10/2022



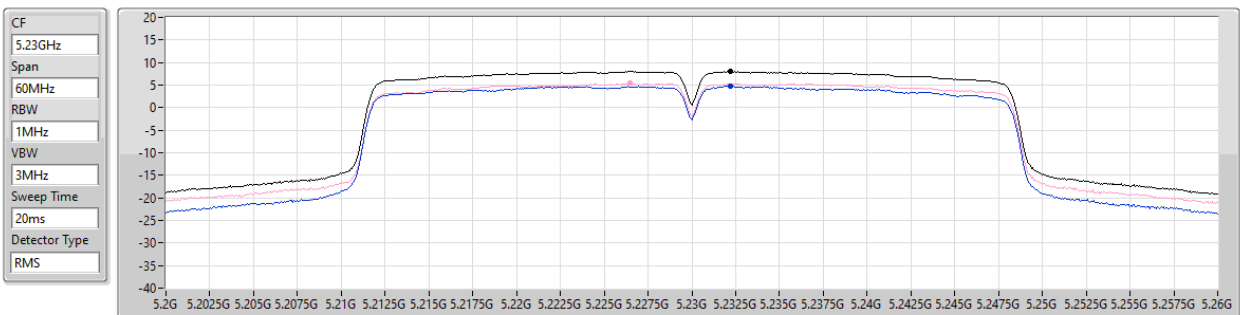
| Sum      | PD       | Port 1   | Port 2   |
|----------|----------|----------|----------|
| (dBm/Hz) | (dBm/Hz) | (dBm/Hz) | (dBm/Hz) |
| 3.99     | 3.99     | 0.65     | 1.53     |

5.15-5.25GHz\_802.11ac VHT40\_Nss1,(MCS0)\_2TX

5230MHz

PSD

11/10/2022



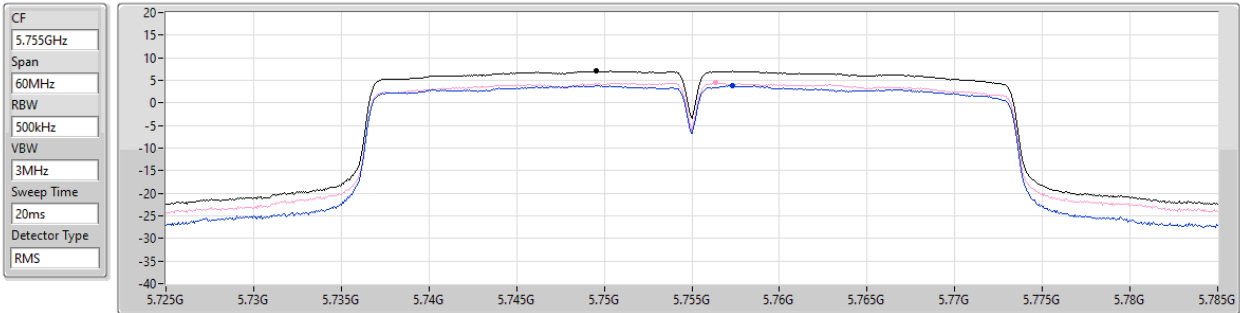
| Sum      | PD       | Port 1   | Port 2   |
|----------|----------|----------|----------|
| (dBm/Hz) | (dBm/Hz) | (dBm/Hz) | (dBm/Hz) |
| 8.06     | 8.06     | 4.85     | 5.39     |

5.725-5.85GHz\_802.11ac VHT40\_Nss1,(MCS0)\_2TX

5755MHz

PSD

11/10/2022



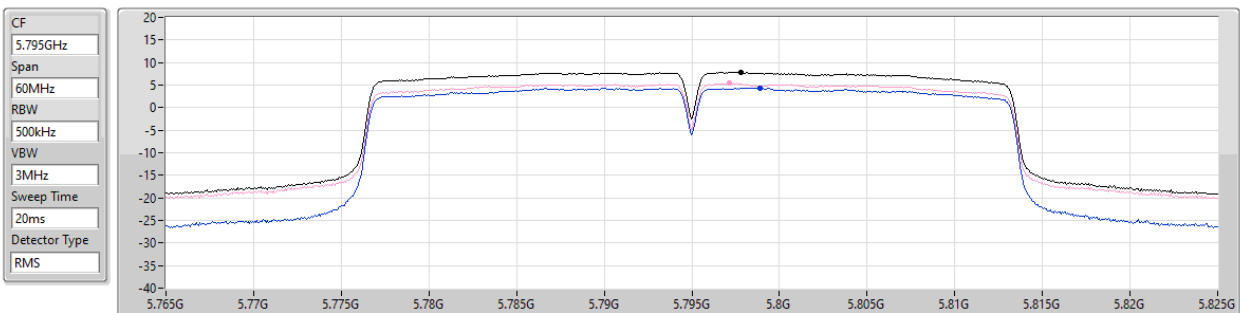
| Sum      | PD       | Port 1   | Port 2   |
|----------|----------|----------|----------|
| (dBm/Hz) | (dBm/Hz) | (dBm/Hz) | (dBm/Hz) |
| 7.02     | 7.02     | 3.87     | 4.47     |

5.725-5.85GHz\_802.11ac VHT40\_Nss1,(MCS0)\_2TX

5795MHz

PSD

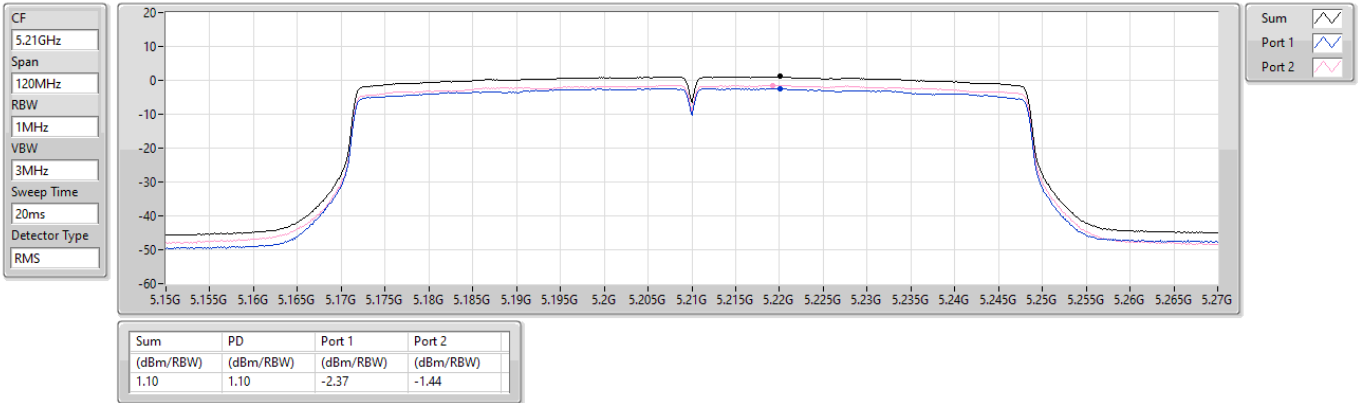
11/10/2022



| Sum      | PD       | Port 1   | Port 2   |
|----------|----------|----------|----------|
| (dBm/Hz) | (dBm/Hz) | (dBm/Hz) | (dBm/Hz) |
| 7.82     | 7.82     | 4.37     | 5.41     |

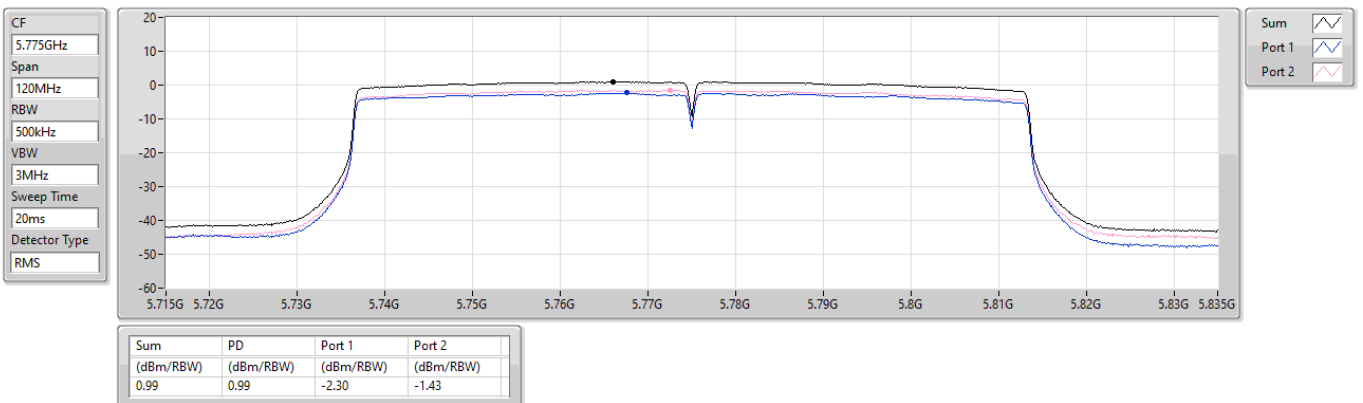
### 5.15-5.25GHz\_802.11ac VHT80\_Nss1,(MCS0)\_2TX

5210MHz



### 5.725-5.85GHz\_802.11ac VHT80\_Nss1,(MCS0)\_2TX

5775MHz

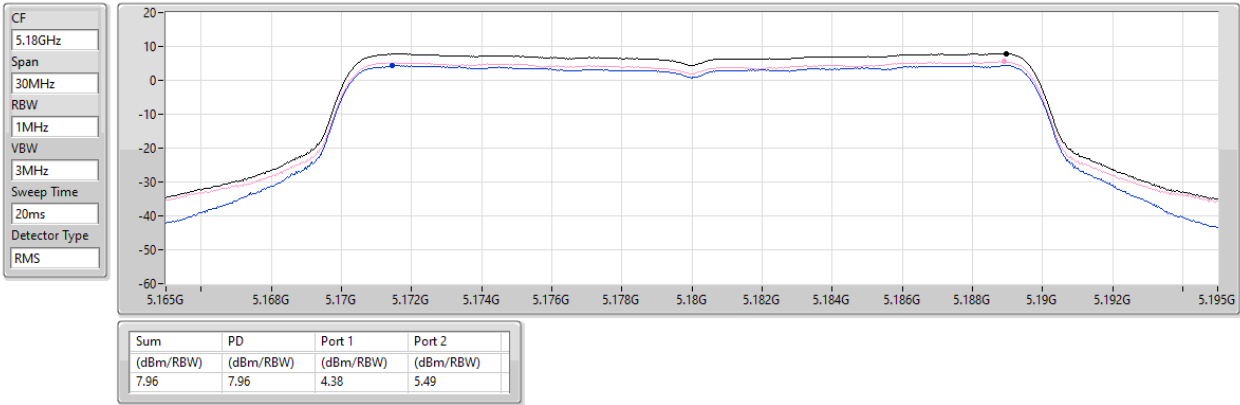


### 5.15-5.25GHz\_802.11ax HEW20\_Nss1,(MCS0)\_2TX

5180MHz

PSD

11/10/2022

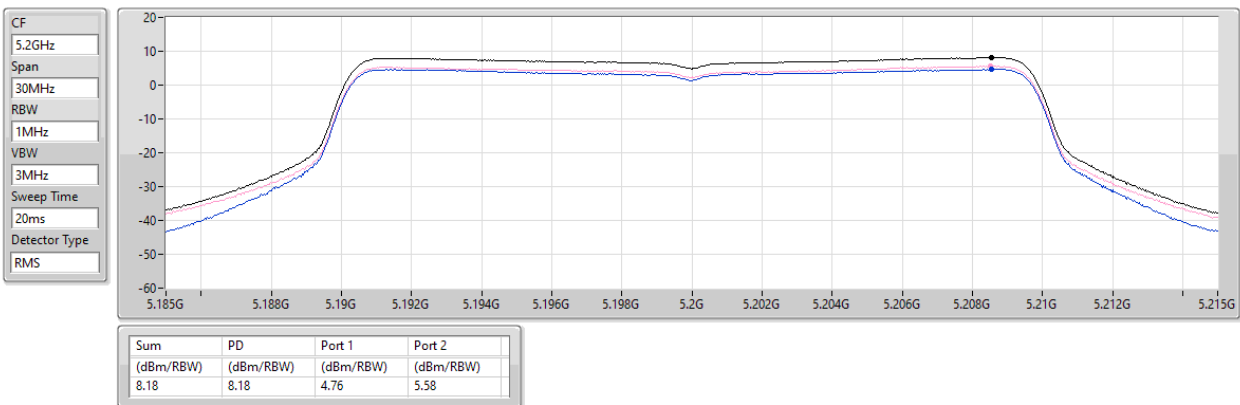


### 5.15-5.25GHz\_802.11ax HEW20\_Nss1,(MCS0)\_2TX

5200MHz

PSD

11/10/2022

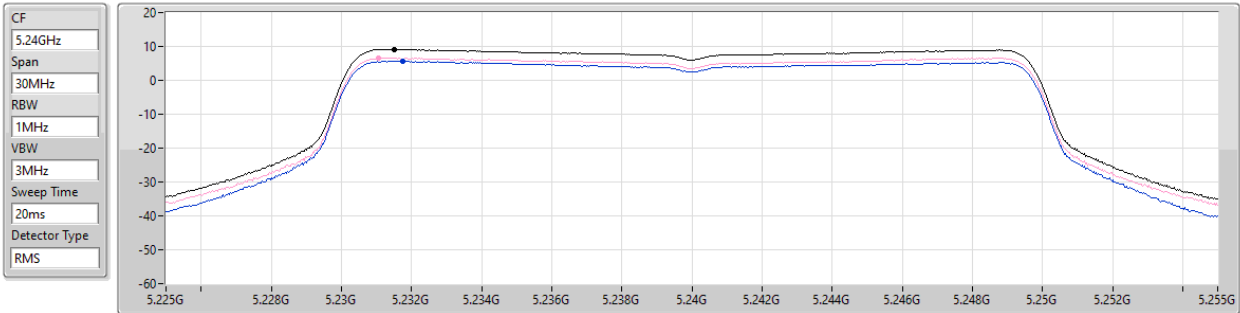


5.15-5.25GHz\_802.11ax HEW20\_Nss1,(MCS0)\_2TX

5240MHz

PSD

11/10/2022



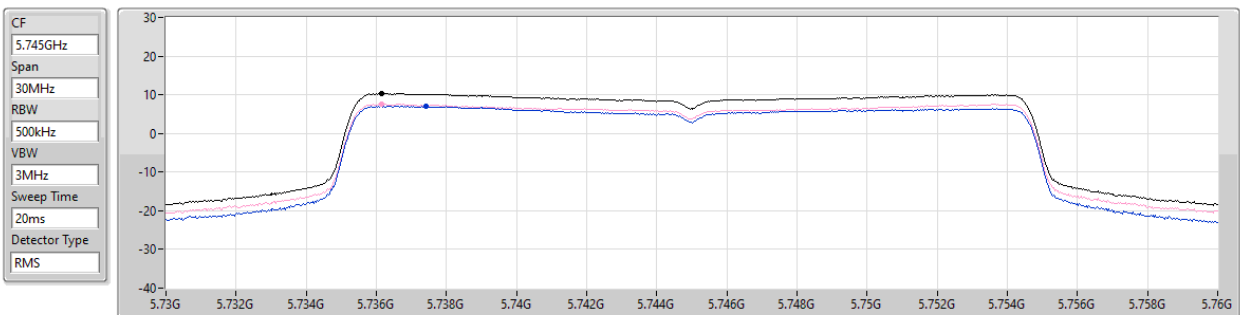
| Sum<br>(dBm/Hz) | PD<br>(dBm/Hz) | Port 1<br>(dBm/Hz) | Port 2<br>(dBm/Hz) |
|-----------------|----------------|--------------------|--------------------|
| 9.13            | 9.13           | 5.72               | 6.63               |

5.725-5.85GHz\_802.11ax HEW20\_Nss1,(MCS0)\_2TX

5745MHz

PSD

11/10/2022



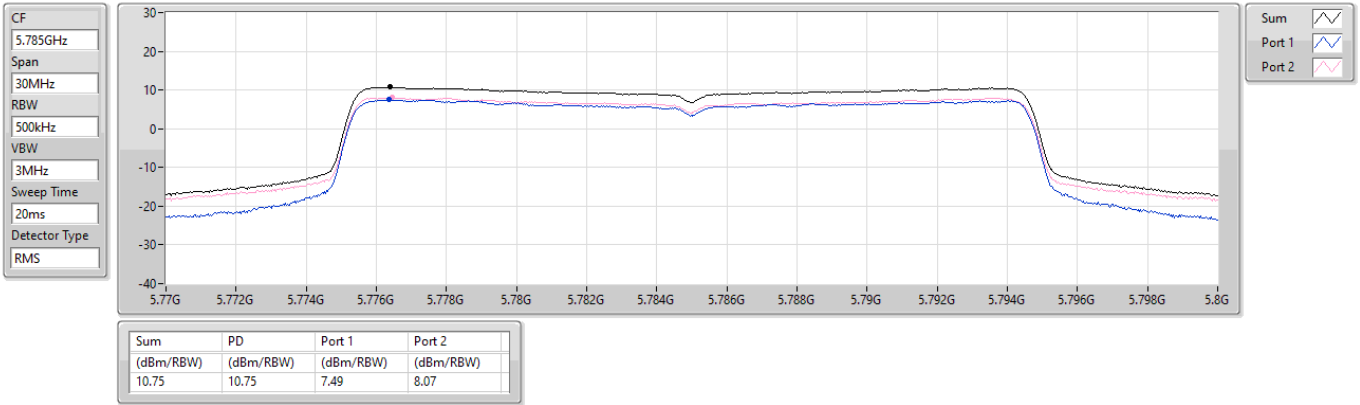
| Sum<br>(dBm/Hz) | PD<br>(dBm/Hz) | Port 1<br>(dBm/Hz) | Port 2<br>(dBm/Hz) |
|-----------------|----------------|--------------------|--------------------|
| 10.27           | 10.27          | 7.05               | 7.54               |

5.725-5.85GHz\_802.11ax HEW20\_Nss1,(MCS0)\_2TX

5785MHz

PSD

11/10/2022

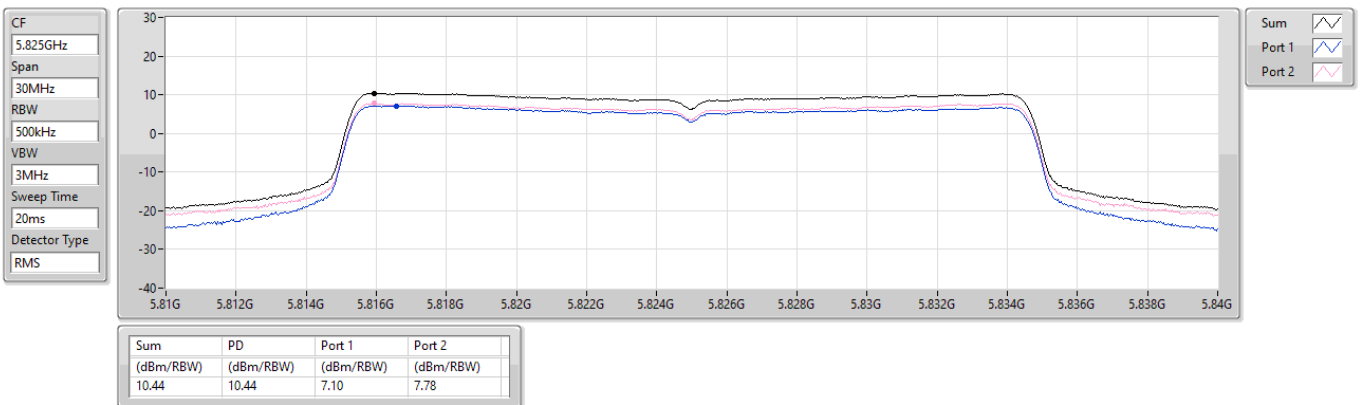


5.725-5.85GHz\_802.11ax HEW20\_Nss1,(MCS0)\_2TX

5825MHz

PSD

11/10/2022

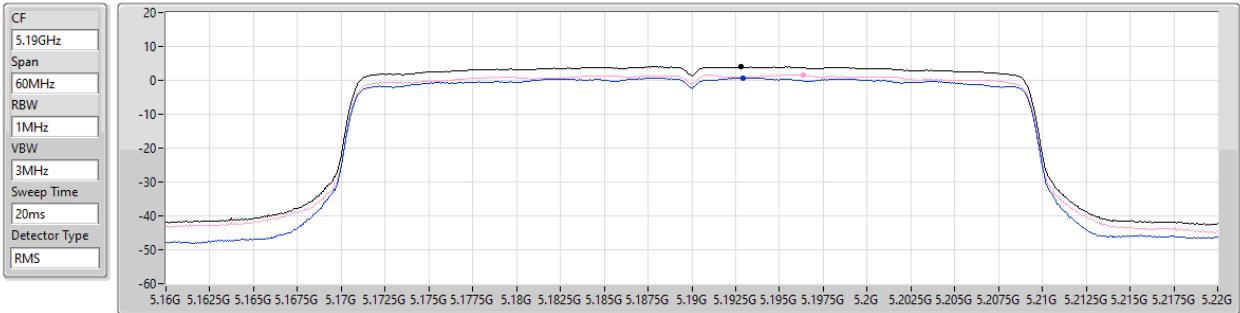


5.15-5.25GHz\_802.11ax HEW40\_Nss1,(MCS0)\_2TX

5190MHz

PSD

11/10/2022



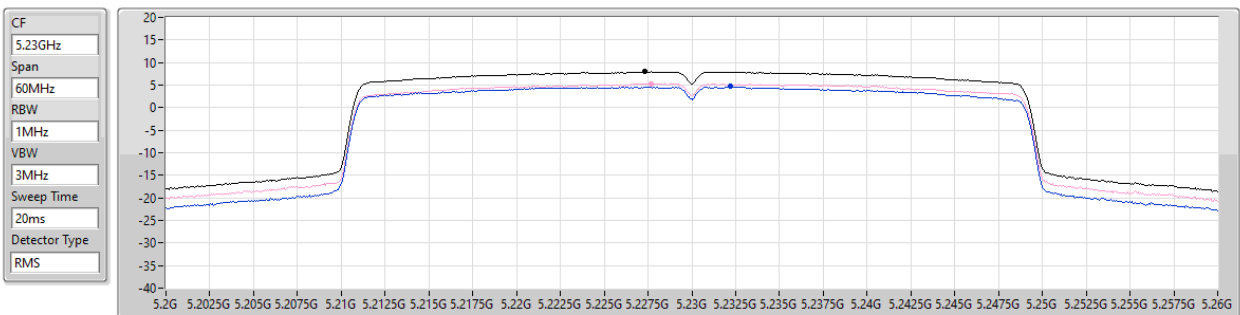
| Sum      | PD       | Port 1   | Port 2   |
|----------|----------|----------|----------|
| (dBm/Hz) | (dBm/Hz) | (dBm/Hz) | (dBm/Hz) |
| 3.99     | 3.99     | 0.72     | 1.60     |

5.15-5.25GHz\_802.11ax HEW40\_Nss1,(MCS0)\_2TX

5230MHz

PSD

11/10/2022



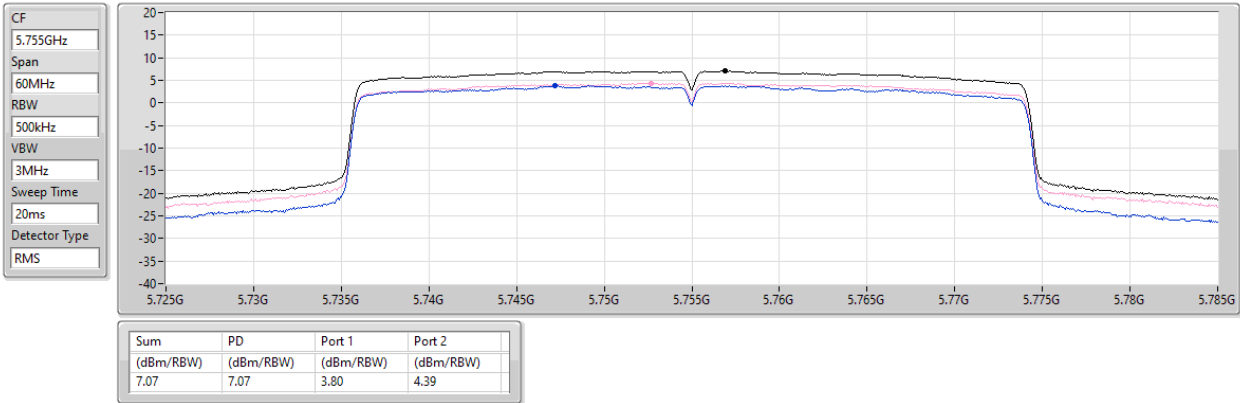
| Sum      | PD       | Port 1   | Port 2   |
|----------|----------|----------|----------|
| (dBm/Hz) | (dBm/Hz) | (dBm/Hz) | (dBm/Hz) |
| 7.94     | 7.94     | 4.67     | 5.33     |

5.725-5.85GHz\_802.11ax HEW40\_Nss1,(MCS0)\_2TX

5755MHz

PSD

11/10/2022

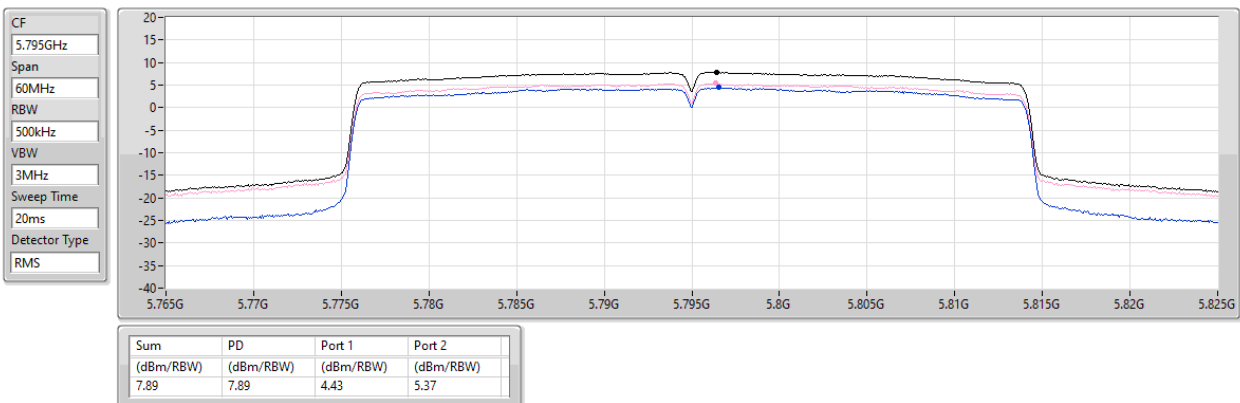


5.725-5.85GHz\_802.11ax HEW40\_Nss1,(MCS0)\_2TX

5795MHz

PSD

11/10/2022

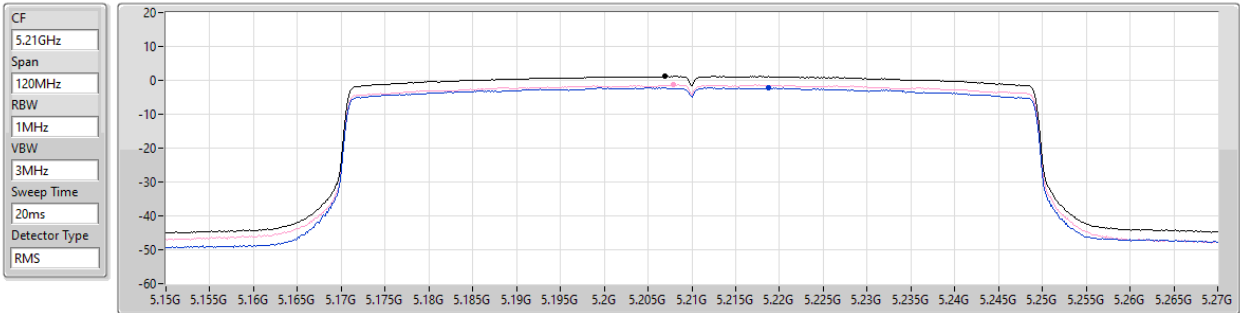


5.15-5.25GHz\_802.11ax HEW80\_Nss1,(MCS0)\_2TX

5210MHz

PSD

11/10/2022



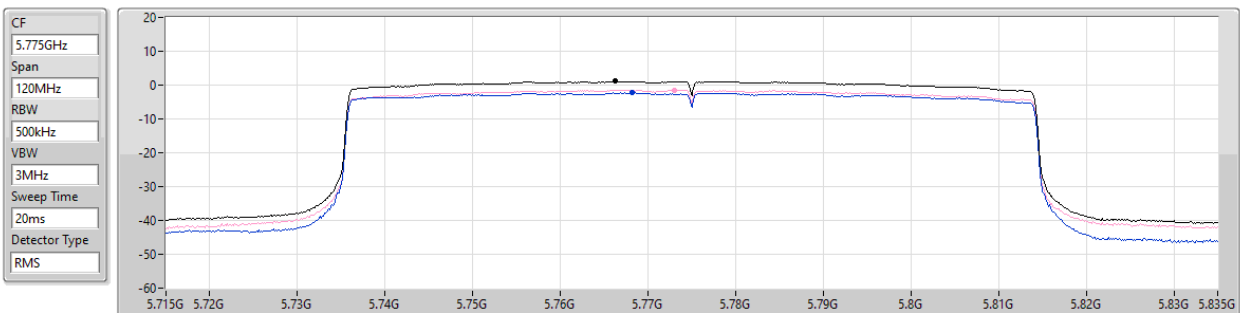
| Sum      | PD       | Port 1   | Port 2   |
|----------|----------|----------|----------|
| (dBm/Hz) | (dBm/Hz) | (dBm/Hz) | (dBm/Hz) |
| 1.15     | 1.15     | -2.23    | -1.31    |

5.725-5.85GHz\_802.11ax HEW80\_Nss1,(MCS0)\_2TX

5775MHz

PSD

11/10/2022



| Sum      | PD       | Port 1   | Port 2   |
|----------|----------|----------|----------|
| (dBm/Hz) | (dBm/Hz) | (dBm/Hz) | (dBm/Hz) |
| 1.10     | 1.10     | -2.26    | -1.43    |



**Summary**

| Mode                                         | Result | Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comments |
|----------------------------------------------|--------|------|--------------|-------------------|-------------------|----------------|-------------|------------|----------------|---------------|----------|
| 5.725-5.85GHz                                | -      | -    | -            | -                 | -                 | -              | -           | -          | -              | -             | -        |
| 5.725-5.85GHz_802.11ax HEW80_Nss1,(MCS0)_2TX | Pass   | PK   | 866.14M      | 42.59             | 46.00             | -3.41          | 3           | Horizontal | 0              | 1.00          | -        |

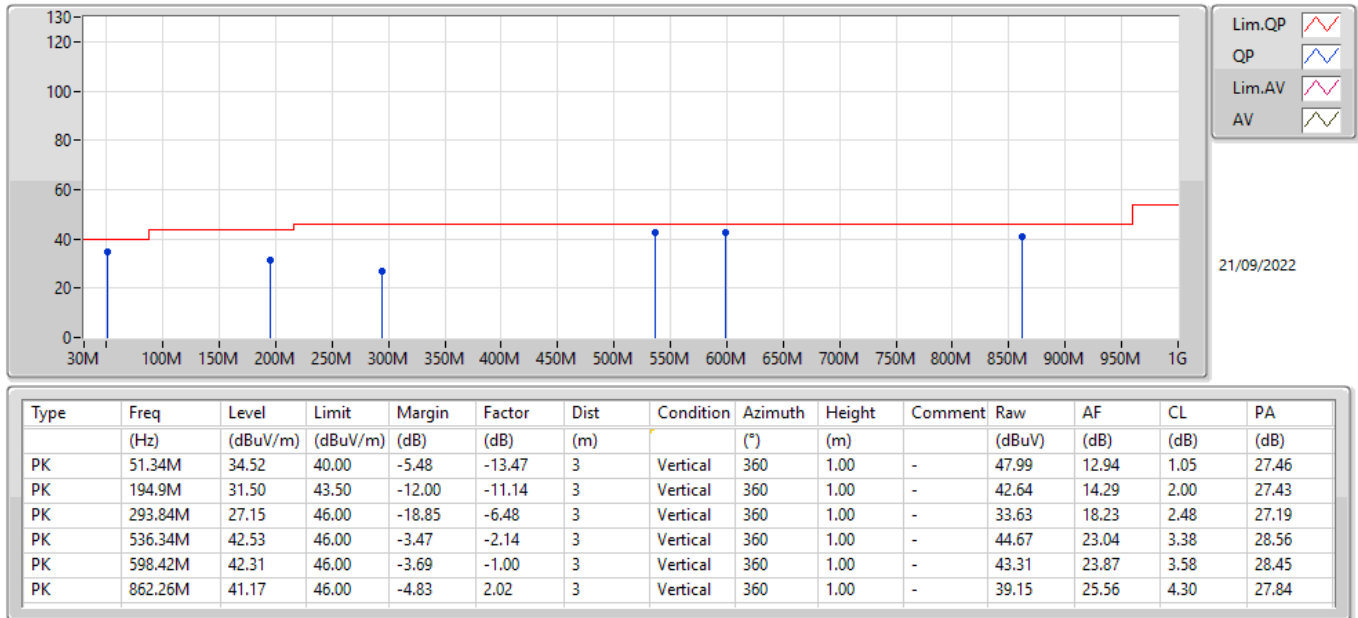


Result

| Mode                                         | Result | Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comments |
|----------------------------------------------|--------|------|--------------|-------------------|-------------------|----------------|-------------|------------|----------------|---------------|----------|
| 5.725-5.85GHz_802.11ax_HEW80_Nss1,(MCS0)_2TX | -      | -    | -            | -                 | -                 | -              | -           | -          | -              | -             | -        |
| 5775MHz                                      | Pass   | PK   | 51.34M       | 34.52             | 40.00             | -5.48          | 3           | Vertical   | 360            | 1.00          | -        |
| 5775MHz                                      | Pass   | PK   | 194.9M       | 31.50             | 43.50             | -12.00         | 3           | Vertical   | 360            | 1.00          | -        |
| 5775MHz                                      | Pass   | PK   | 293.84M      | 27.15             | 46.00             | -18.85         | 3           | Vertical   | 360            | 1.00          | -        |
| 5775MHz                                      | Pass   | PK   | 536.34M      | 42.53             | 46.00             | -3.47          | 3           | Vertical   | 360            | 1.00          | -        |
| 5775MHz                                      | Pass   | PK   | 598.42M      | 42.31             | 46.00             | -3.69          | 3           | Vertical   | 360            | 1.00          | -        |
| 5775MHz                                      | Pass   | PK   | 862.26M      | 41.17             | 46.00             | -4.83          | 3           | Vertical   | 360            | 1.00          | -        |
| 5775MHz                                      | Pass   | PK   | 51.34M       | 33.56             | 40.00             | -6.44          | 3           | Horizontal | 0              | 1.00          | -        |
| 5775MHz                                      | Pass   | PK   | 192.96M      | 34.84             | 43.50             | -8.66          | 3           | Horizontal | 0              | 1.00          | -        |
| 5775MHz                                      | Pass   | PK   | 297.72M      | 32.57             | 46.00             | -13.43         | 3           | Horizontal | 0              | 1.00          | -        |
| 5775MHz                                      | Pass   | PK   | 536.34M      | 39.01             | 46.00             | -6.99          | 3           | Horizontal | 0              | 1.00          | -        |
| 5775MHz                                      | Pass   | PK   | 598.42M      | 41.34             | 46.00             | -4.66          | 3           | Horizontal | 0              | 1.00          | -        |
| 5775MHz                                      | Pass   | PK   | 866.14M      | 42.59             | 46.00             | -3.41          | 3           | Horizontal | 0              | 1.00          | -        |

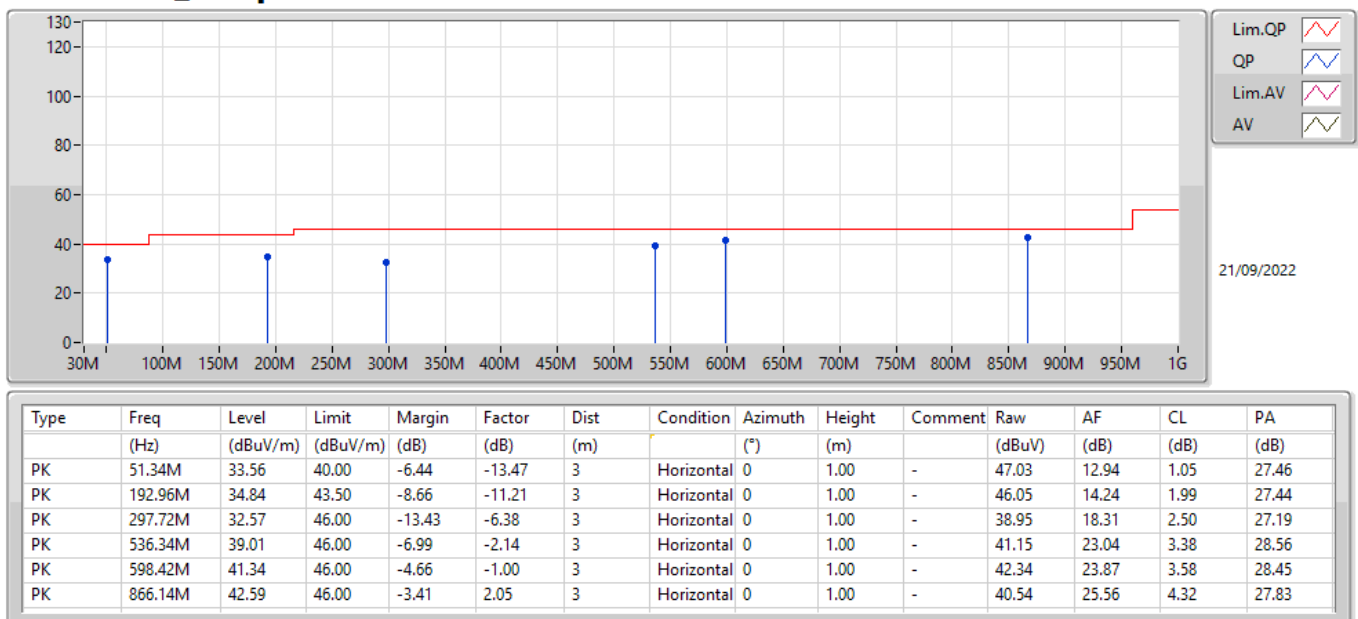
# 5.725-5.85GHz\_802.11ax HEW80\_Nss1,(MCS0)\_2TX

## 5775MHz\_Adapter



# 5.725-5.85GHz\_802.11ax HEW80\_Nss1,(MCS0)\_2TX

## 5775MHz\_Adapter



**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                   | -      | -    | -            | -                 | -                 | -              | -           | -         | -              | -             |
| 802.11a_Nss1,(6Mbps)_2TX       | Pass   | AV   | 5.15G        | 53.47             | 54.00             | -0.53          | 3           | Vertical  | 335            | 1.69          |
| 802.11ax HEW20_Nss1,(MCS0)_2TX | Pass   | PK   | 10.47748G    | 67.16             | 68.20             | -1.04          | 3           | Vertical  | 232            | 2.16          |
| 802.11ax HEW40_Nss1,(MCS0)_2TX | Pass   | AV   | 5.1464G      | 52.76             | 54.00             | -1.24          | 3           | Vertical  | 207            | 1.73          |
| 802.11ax HEW80_Nss1,(MCS0)_2TX | Pass   | AV   | 5.15G        | 52.65             | 54.00             | -1.35          | 3           | Vertical  | 334            | 1.77          |
| 5.725-5.85GHz                  | -      | -    | -            | -                 | -                 | -              | -           | -         | -              | -             |
| 802.11a_Nss1,(6Mbps)_2TX       | Pass   | AV   | 11.48994G    | 52.92             | 54.00             | -1.08          | 3           | Vertical  | 126            | 1.95          |
| 802.11ax HEW20_Nss1,(MCS0)_2TX | Pass   | AV   | 11.56928G    | 52.97             | 54.00             | -1.03          | 3           | Vertical  | 128            | 1.95          |
| 802.11ax HEW40_Nss1,(MCS0)_2TX | Pass   | PK   | 5.6506G      | 67.27             | 68.64             | -1.37          | 3           | Vertical  | 92             | 1.90          |
| 802.11ax HEW80_Nss1,(MCS0)_2TX | Pass   | AV   | 11.54016G    | 50.31             | 54.00             | -3.69          | 3           | Vertical  | 126            | 2.02          |

Result

| Mode                     | Result | Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Dist (m) | Condition  | Azimuth (°) | Height (m) |
|--------------------------|--------|------|-----------|----------------|----------------|-------------|----------|------------|-------------|------------|
| 802.11a_Nss1,(6Mbps)_2TX | -      | -    | -         | -              | -              | -           | -        | -          | -           | -          |
| 5180MHz                  | Pass   | AV   | 5.15G     | 53.47          | 54.00          | -0.53       | 3        | Vertical   | 335         | 1.69       |
| 5180MHz                  | Pass   | AV   | 5.1848G   | 109.64         | Inf            | -Inf        | 3        | Vertical   | 335         | 1.69       |
| 5180MHz                  | Pass   | PK   | 5.1494G   | 65.14          | 74.00          | -8.86       | 3        | Vertical   | 335         | 1.69       |
| 5180MHz                  | Pass   | PK   | 5.1848G   | 119.52         | Inf            | -Inf        | 3        | Vertical   | 335         | 1.69       |
| 5180MHz                  | Pass   | AV   | 4.65637G  | 31.59          | 54.00          | -22.41      | 3        | Vertical   | 26          | 1.50       |
| 5180MHz                  | Pass   | AV   | 15.55544G | 48.94          | 54.00          | -5.06       | 3        | Vertical   | 297         | 2.23       |
| 5180MHz                  | Pass   | PK   | 4.66022G  | 43.88          | 74.00          | -30.12      | 3        | Vertical   | 26          | 1.50       |
| 5180MHz                  | Pass   | PK   | 10.36492G | 59.70          | 68.20          | -8.50       | 3        | Vertical   | 36          | 2.01       |
| 5180MHz                  | Pass   | PK   | 15.52188G | 62.31          | 74.00          | -11.69      | 3        | Vertical   | 297         | 2.23       |
| 5180MHz                  | Pass   | AV   | 4.73774G  | 31.53          | 54.00          | -22.47      | 3        | Horizontal | 339         | 1.52       |
| 5180MHz                  | Pass   | AV   | 15.52524G | 49.08          | 54.00          | -4.92       | 3        | Horizontal | 231         | 1.50       |
| 5180MHz                  | Pass   | PK   | 4.73039G  | 43.98          | 74.00          | -30.02      | 3        | Horizontal | 339         | 1.52       |
| 5180MHz                  | Pass   | PK   | 10.36048G | 59.08          | 68.20          | -9.12       | 3        | Horizontal | 360         | 2.78       |
| 5180MHz                  | Pass   | PK   | 15.55696G | 62.58          | 74.00          | -11.42      | 3        | Horizontal | 231         | 1.50       |
| 5200MHz                  | Pass   | AV   | 5.1496G   | 48.31          | 54.00          | -5.69       | 3        | Vertical   | 336         | 1.40       |
| 5200MHz                  | Pass   | AV   | 5.2054G   | 110.87         | Inf            | -Inf        | 3        | Vertical   | 336         | 1.40       |
| 5200MHz                  | Pass   | AV   | 5.35G     | 47.26          | 54.00          | -6.74       | 3        | Vertical   | 336         | 1.40       |
| 5200MHz                  | Pass   | PK   | 5.1088G   | 61.03          | 74.00          | -12.97      | 3        | Vertical   | 336         | 1.40       |
| 5200MHz                  | Pass   | PK   | 5.2048G   | 120.56         | Inf            | -Inf        | 3        | Vertical   | 336         | 1.40       |
| 5200MHz                  | Pass   | PK   | 5.35G     | 58.45          | 74.00          | -15.55      | 3        | Vertical   | 336         | 1.40       |
| 5200MHz                  | Pass   | AV   | 4.77208G  | 31.73          | 54.00          | -22.27      | 3        | Vertical   | 255         | 1.00       |
| 5200MHz                  | Pass   | AV   | 15.5812G  | 48.82          | 54.00          | -5.18       | 3        | Vertical   | 142         | 1.50       |
| 5200MHz                  | Pass   | PK   | 4.62665G  | 43.82          | 74.00          | -30.18      | 3        | Vertical   | 255         | 1.00       |
| 5200MHz                  | Pass   | PK   | 10.40488G | 60.69          | 68.20          | -7.51       | 3        | Vertical   | 35          | 2.01       |
| 5200MHz                  | Pass   | PK   | 15.58488G | 62.62          | 74.00          | -11.38      | 3        | Vertical   | 142         | 1.50       |
| 5200MHz                  | Pass   | AV   | 4.78223G  | 31.75          | 54.00          | -22.25      | 3        | Horizontal | 114         | 2.72       |
| 5200MHz                  | Pass   | AV   | 15.58276G | 48.63          | 54.00          | -5.37       | 3        | Horizontal | 303         | 1.50       |
| 5200MHz                  | Pass   | PK   | 4.78048G  | 44.50          | 74.00          | -29.50      | 3        | Horizontal | 114         | 2.72       |
| 5200MHz                  | Pass   | PK   | 10.40044G | 60.10          | 68.20          | -8.10       | 3        | Horizontal | 126         | 2.01       |
| 5200MHz                  | Pass   | PK   | 15.58444G | 61.37          | 74.00          | -12.63      | 3        | Horizontal | 303         | 1.50       |
| 5240MHz                  | Pass   | AV   | 5.09G     | 47.85          | 54.00          | -6.15       | 3        | Vertical   | 170         | 1.50       |
| 5240MHz                  | Pass   | AV   | 5.2466G   | 106.36         | Inf            | -Inf        | 3        | Vertical   | 170         | 1.50       |
| 5240MHz                  | Pass   | AV   | 5.3588G   | 47.53          | 54.00          | -6.47       | 3        | Vertical   | 170         | 1.50       |
| 5240MHz                  | Pass   | PK   | 5.111G    | 60.19          | 74.00          | -13.81      | 3        | Vertical   | 170         | 1.50       |
| 5240MHz                  | Pass   | PK   | 5.2466G   | 116.30         | Inf            | -Inf        | 3        | Vertical   | 170         | 1.50       |
| 5240MHz                  | Pass   | PK   | 5.3606G   | 59.58          | 74.00          | -14.42      | 3        | Vertical   | 170         | 1.50       |
| 5240MHz                  | Pass   | AV   | 4.79735G  | 34.75          | 54.00          | -19.25      | 3        | Vertical   | 223         | 1.44       |
| 5240MHz                  | Pass   | AV   | 15.70088G | 48.38          | 54.00          | -5.62       | 3        | Vertical   | 0           | 2.35       |
| 5240MHz                  | Pass   | PK   | 4.78965G  | 46.57          | 74.00          | -27.43      | 3        | Vertical   | 223         | 1.44       |
| 5240MHz                  | Pass   | PK   | 10.48138G | 67.16          | 68.20          | -1.04       | 3        | Vertical   | 120         | 2.11       |
| 5240MHz                  | Pass   | PK   | 15.7046G  | 61.44          | 74.00          | -12.56      | 3        | Vertical   | 0           | 2.35       |
| 5240MHz                  | Pass   | AV   | 4.8187G   | 34.05          | 54.00          | -19.95      | 3        | Horizontal | 25          | 1.17       |
| 5240MHz                  | Pass   | AV   | 15.70388G | 48.41          | 54.00          | -5.59       | 3        | Horizontal | 0           | 1.65       |
| 5240MHz                  | Pass   | PK   | 4.7956G   | 46.54          | 74.00          | -27.46      | 3        | Horizontal | 25          | 1.17       |
| 5240MHz                  | Pass   | PK   | 10.47808G | 59.73          | 68.20          | -8.47       | 3        | Horizontal | 160         | 2.69       |
| 5240MHz                  | Pass   | PK   | 15.70864G | 61.14          | 74.00          | -12.86      | 3        | Horizontal | 0           | 1.65       |
| 5745MHz                  | Pass   | AV   | 5.7462G   | 108.79         | Inf            | -Inf        | 3        | Vertical   | 4           | 1.91       |
| 5745MHz                  | Pass   | PK   | 5.6442G   | 59.88          | 68.20          | -8.32       | 3        | Vertical   | 4           | 1.91       |
| 5745MHz                  | Pass   | PK   | 5.745G    | 118.03         | Inf            | -Inf        | 3        | Vertical   | 4           | 1.91       |
| 5745MHz                  | Pass   | PK   | 5.9406G   | 59.95          | 68.20          | -8.25       | 3        | Vertical   | 4           | 1.91       |
| 5745MHz                  | Pass   | AV   | 11.48994G | 52.92          | 54.00          | -1.08       | 3        | Vertical   | 126         | 1.95       |
| 5745MHz                  | Pass   | PK   | 5.24269G  | 52.52          | 68.20          | -15.68      | 3        | Vertical   | 44          | 1.50       |
| 5745MHz                  | Pass   | PK   | 11.48436G | 65.56          | 74.00          | -8.44       | 3        | Vertical   | 126         | 1.95       |
| 5745MHz                  | Pass   | PK   | 17.24376G | 62.31          | 68.20          | -5.89       | 3        | Vertical   | 329         | 1.04       |
| 5745MHz                  | Pass   | AV   | 11.48988G | 50.85          | 54.00          | -3.15       | 3        | Horizontal | 161         | 2.54       |
| 5745MHz                  | Pass   | PK   | 5.23429G  | 49.96          | 68.20          | -18.24      | 3        | Horizontal | 197         | 1.00       |
| 5745MHz                  | Pass   | PK   | 11.48442G | 63.10          | 74.00          | -10.90      | 3        | Horizontal | 161         | 2.54       |
| 5745MHz                  | Pass   | PK   | 17.22708G | 62.64          | 68.20          | -5.56       | 3        | Horizontal | 357         | 1.50       |
| 5785MHz                  | Pass   | AV   | 5.78129G  | 109.02         | Inf            | -Inf        | 3        | Vertical   | 2           | 1.86       |
| 5785MHz                  | Pass   | PK   | 5.64819G  | 59.82          | 68.20          | -8.38       | 3        | Vertical   | 2           | 1.86       |

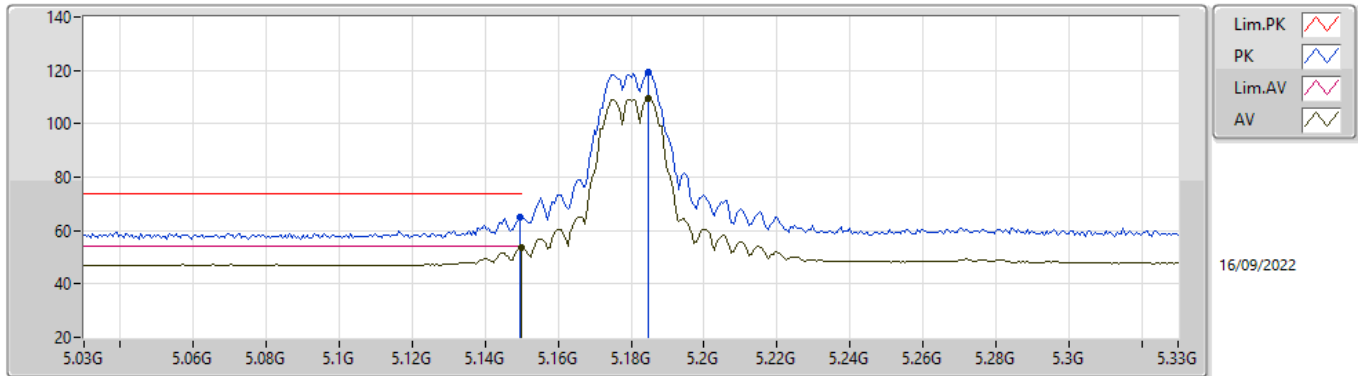
| Mode                           | Result | Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Dist (m) | Condition  | Azimuth (°) | Height (m) |
|--------------------------------|--------|------|-----------|----------------|----------------|-------------|----------|------------|-------------|------------|
| 5785MHz                        | Pass   | PK   | 5.78129G  | 118.59         | Inf            | -Inf        | 3        | Vertical   | 2           | 1.86       |
| 5785MHz                        | Pass   | PK   | 5.96037G  | 61.99          | 68.20          | -6.21       | 3        | Vertical   | 2           | 1.86       |
| 5785MHz                        | Pass   | AV   | 11.56988G | 52.64          | 54.00          | -1.36       | 3        | Vertical   | 127         | 1.95       |
| 5785MHz                        | Pass   | PK   | 5.28021G  | 52.41          | 68.20          | -15.79      | 3        | Vertical   | 48          | 1.50       |
| 5785MHz                        | Pass   | PK   | 11.57486G | 65.65          | 74.00          | -8.35       | 3        | Vertical   | 127         | 1.95       |
| 5785MHz                        | Pass   | PK   | 17.35854G | 61.65          | 68.20          | -6.55       | 3        | Vertical   | 72          | 1.85       |
| 5785MHz                        | Pass   | AV   | 11.56982G | 50.09          | 54.00          | -3.91       | 3        | Horizontal | 4           | 2.96       |
| 5785MHz                        | Pass   | PK   | 5.27916G  | 49.60          | 68.20          | -18.60      | 3        | Horizontal | 193         | 1.00       |
| 5785MHz                        | Pass   | PK   | 11.5643G  | 62.61          | 74.00          | -11.39      | 3        | Horizontal | 4           | 2.96       |
| 5785MHz                        | Pass   | PK   | 17.35554G | 61.42          | 68.20          | -6.78       | 3        | Horizontal | 249         | 2.39       |
| 5825MHz                        | Pass   | AV   | 5.8178G   | 112.02         | Inf            | -Inf        | 3        | Vertical   | 193         | 1.91       |
| 5825MHz                        | Pass   | PK   | 5.621G    | 60.35          | 68.20          | -7.85       | 3        | Vertical   | 193         | 1.91       |
| 5825MHz                        | Pass   | PK   | 5.8178G   | 121.42         | Inf            | -Inf        | 3        | Vertical   | 193         | 1.91       |
| 5825MHz                        | Pass   | PK   | 5.9558G   | 60.95          | 68.20          | -7.25       | 3        | Vertical   | 193         | 1.91       |
| 5825MHz                        | Pass   | AV   | 11.65174G | 49.21          | 54.00          | -4.79       | 3        | Vertical   | 193         | 2.02       |
| 5825MHz                        | Pass   | PK   | 5.18613G  | 47.95          | 68.20          | -20.25      | 3        | Vertical   | 191         | 1.94       |
| 5825MHz                        | Pass   | PK   | 11.65192G | 62.19          | 74.00          | -11.81      | 3        | Vertical   | 193         | 2.02       |
| 5825MHz                        | Pass   | PK   | 17.46604G | 62.33          | 68.20          | -5.87       | 3        | Vertical   | 291         | 2.65       |
| 5825MHz                        | Pass   | AV   | 11.6482G  | 46.33          | 54.00          | -7.67       | 3        | Horizontal | 213         | 1.84       |
| 5825MHz                        | Pass   | PK   | 5.33733G  | 46.56          | 68.20          | -21.64      | 3        | Horizontal | 0           | 1.50       |
| 5825MHz                        | Pass   | PK   | 11.6527G  | 59.19          | 74.00          | -14.81      | 3        | Horizontal | 213         | 1.84       |
| 5825MHz                        | Pass   | PK   | 17.46636G | 62.79          | 68.20          | -5.41       | 3        | Horizontal | 164         | 2.45       |
| 802.11ax HEW20_Nss1,(MCS0)_2TX | -      | -    | -         | -              | -              | -           | -        | -          | -           | -          |
| 5180MHz                        | Pass   | AV   | 5.15G     | 52.68          | 54.00          | -1.32       | 3        | Vertical   | 334         | 1.70       |
| 5180MHz                        | Pass   | AV   | 5.1806G   | 108.05         | Inf            | -Inf        | 3        | Vertical   | 334         | 1.70       |
| 5180MHz                        | Pass   | PK   | 5.1494G   | 64.64          | 74.00          | -9.36       | 3        | Vertical   | 334         | 1.70       |
| 5180MHz                        | Pass   | PK   | 5.1818G   | 121.34         | Inf            | -Inf        | 3        | Vertical   | 334         | 1.70       |
| 5180MHz                        | Pass   | AV   | 4.69399G  | 31.16          | 54.00          | -22.84      | 3        | Vertical   | 279         | 2.69       |
| 5180MHz                        | Pass   | AV   | 15.52602G | 48.94          | 54.00          | -5.06       | 3        | Vertical   | 157         | 1.50       |
| 5180MHz                        | Pass   | PK   | 4.65024G  | 43.77          | 74.00          | -30.23      | 3        | Vertical   | 279         | 2.69       |
| 5180MHz                        | Pass   | PK   | 10.3597G  | 61.96          | 68.20          | -6.24       | 3        | Vertical   | 132         | 1.99       |
| 5180MHz                        | Pass   | PK   | 15.54594G | 62.75          | 74.00          | -11.25      | 3        | Vertical   | 157         | 1.50       |
| 5180MHz                        | Pass   | AV   | 4.69959G  | 31.22          | 54.00          | -22.78      | 3        | Horizontal | 297         | 1.50       |
| 5180MHz                        | Pass   | AV   | 15.53376G | 49.08          | 54.00          | -4.92       | 3        | Horizontal | 97          | 1.50       |
| 5180MHz                        | Pass   | PK   | 4.74019G  | 44.30          | 74.00          | -29.70      | 3        | Horizontal | 297         | 1.50       |
| 5180MHz                        | Pass   | PK   | 10.36072G | 59.81          | 68.20          | -8.39       | 3        | Horizontal | 132         | 2.03       |
| 5180MHz                        | Pass   | PK   | 15.53454G | 63.21          | 74.00          | -10.79      | 3        | Horizontal | 97          | 1.50       |
| 5200MHz                        | Pass   | AV   | 5.1466G   | 48.24          | 54.00          | -5.76       | 3        | Vertical   | 42          | 1.54       |
| 5200MHz                        | Pass   | AV   | 5.206G    | 109.92         | Inf            | -Inf        | 3        | Vertical   | 42          | 1.54       |
| 5200MHz                        | Pass   | PK   | 5.1472G   | 61.57          | 74.00          | -12.43      | 3        | Vertical   | 42          | 1.54       |
| 5200MHz                        | Pass   | PK   | 5.2054G   | 123.49         | Inf            | -Inf        | 3        | Vertical   | 42          | 1.54       |
| 5200MHz                        | Pass   | AV   | 4.77715G  | 31.26          | 54.00          | -22.74      | 3        | Vertical   | 27          | 1.50       |
| 5200MHz                        | Pass   | AV   | 15.58818G | 48.37          | 54.00          | -5.63       | 3        | Vertical   | 0           | 1.00       |
| 5200MHz                        | Pass   | PK   | 4.6557G   | 44.02          | 74.00          | -29.98      | 3        | Vertical   | 27          | 1.50       |
| 5200MHz                        | Pass   | PK   | 10.41026G | 62.11          | 68.20          | -6.09       | 3        | Vertical   | 132         | 2.50       |
| 5200MHz                        | Pass   | PK   | 15.58986G | 61.50          | 74.00          | -12.50      | 3        | Vertical   | 0           | 1.00       |
| 5200MHz                        | Pass   | AV   | 4.77575G  | 31.40          | 54.00          | -22.60      | 3        | Horizontal | 30          | 1.18       |
| 5200MHz                        | Pass   | AV   | 15.58644G | 48.31          | 54.00          | -5.69       | 3        | Horizontal | 3           | 1.50       |
| 5200MHz                        | Pass   | PK   | 4.6207G   | 43.93          | 74.00          | -30.07      | 3        | Horizontal | 30          | 1.18       |
| 5200MHz                        | Pass   | PK   | 10.38878G | 59.22          | 68.20          | -8.98       | 3        | Horizontal | 132         | 1.90       |
| 5200MHz                        | Pass   | PK   | 15.5889G  | 62.34          | 74.00          | -11.66      | 3        | Horizontal | 3           | 1.50       |
| 5240MHz                        | Pass   | AV   | 5.0978G   | 47.43          | 54.00          | -6.57       | 3        | Vertical   | 163         | 1.91       |
| 5240MHz                        | Pass   | AV   | 5.2484G   | 108.15         | Inf            | -Inf        | 3        | Vertical   | 163         | 1.91       |
| 5240MHz                        | Pass   | AV   | 5.3828G   | 47.34          | 54.00          | -6.66       | 3        | Vertical   | 163         | 1.91       |
| 5240MHz                        | Pass   | PK   | 5.1488G   | 60.24          | 74.00          | -13.76      | 3        | Vertical   | 163         | 1.91       |
| 5240MHz                        | Pass   | PK   | 5.249G    | 120.46         | Inf            | -Inf        | 3        | Vertical   | 163         | 1.91       |
| 5240MHz                        | Pass   | PK   | 5.3642G   | 59.96          | 74.00          | -14.04      | 3        | Vertical   | 163         | 1.91       |
| 5240MHz                        | Pass   | AV   | 4.79122G  | 34.58          | 54.00          | -19.42      | 3        | Vertical   | 221         | 1.28       |
| 5240MHz                        | Pass   | AV   | 15.6216G  | 48.56          | 54.00          | -5.44       | 3        | Vertical   | 330         | 1.13       |
| 5240MHz                        | Pass   | PK   | 4.81502G  | 47.33          | 74.00          | -26.67      | 3        | Vertical   | 221         | 1.28       |
| 5240MHz                        | Pass   | PK   | 10.47748G | 67.16          | 68.20          | -1.04       | 3        | Vertical   | 232         | 2.16       |
| 5240MHz                        | Pass   | PK   | 15.6856G  | 60.94          | 74.00          | -13.06      | 3        | Vertical   | 330         | 1.13       |

| Mode                           | Result | Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Dist (m) | Condition  | Azimuth (°) | Height (m) |
|--------------------------------|--------|------|-----------|----------------|----------------|-------------|----------|------------|-------------|------------|
| 5240MHz                        | Pass   | AV   | 4.81922G  | 33.54          | 54.00          | -20.46      | 3        | Horizontal | 156         | 1.50       |
| 5240MHz                        | Pass   | AV   | 15.6248G  | 48.42          | 54.00          | -5.58       | 3        | Horizontal | 135         | 2.33       |
| 5240MHz                        | Pass   | PK   | 4.81642G  | 46.34          | 74.00          | -27.66      | 3        | Horizontal | 156         | 1.50       |
| 5240MHz                        | Pass   | PK   | 10.48348G | 62.13          | 68.20          | -6.07       | 3        | Horizontal | 128         | 2.80       |
| 5240MHz                        | Pass   | PK   | 15.6788G  | 60.89          | 74.00          | -13.11      | 3        | Horizontal | 135         | 2.33       |
| 5745MHz                        | Pass   | AV   | 5.7438G   | 108.33         | Inf            | -Inf        | 3        | Vertical   | 0           | 1.84       |
| 5745MHz                        | Pass   | PK   | 5.643G    | 59.45          | 68.20          | -8.75       | 3        | Vertical   | 0           | 1.84       |
| 5745MHz                        | Pass   | PK   | 5.7438G   | 119.29         | Inf            | -Inf        | 3        | Vertical   | 0           | 1.84       |
| 5745MHz                        | Pass   | PK   | 5.9346G   | 60.06          | 68.20          | -8.14       | 3        | Vertical   | 0           | 1.84       |
| 5745MHz                        | Pass   | AV   | 11.49006G | 52.56          | 54.00          | -1.44       | 3        | Vertical   | 127         | 1.95       |
| 5745MHz                        | Pass   | PK   | 5.24584G  | 52.65          | 68.20          | -15.55      | 3        | Vertical   | 336         | 1.78       |
| 5745MHz                        | Pass   | PK   | 11.48868G | 66.10          | 74.00          | -7.90       | 3        | Vertical   | 127         | 1.95       |
| 5745MHz                        | Pass   | PK   | 17.23866G | 62.22          | 68.20          | -5.98       | 3        | Vertical   | 222         | 2.01       |
| 5745MHz                        | Pass   | AV   | 11.49078G | 48.05          | 54.00          | -5.95       | 3        | Horizontal | 145         | 1.00       |
| 5745MHz                        | Pass   | PK   | 5.24794G  | 50.25          | 68.20          | -17.95      | 3        | Horizontal | 202         | 1.00       |
| 5745MHz                        | Pass   | PK   | 11.49084G | 60.53          | 74.00          | -13.47      | 3        | Horizontal | 145         | 1.00       |
| 5745MHz                        | Pass   | PK   | 17.22846G | 62.44          | 68.20          | -5.76       | 3        | Horizontal | 207         | 1.50       |
| 5785MHz                        | Pass   | AV   | 5.78613G  | 109.80         | Inf            | -Inf        | 3        | Vertical   | 6           | 1.77       |
| 5785MHz                        | Pass   | PK   | 5.59374G  | 59.97          | 68.20          | -8.23       | 3        | Vertical   | 6           | 1.77       |
| 5785MHz                        | Pass   | PK   | 5.78613G  | 121.94         | Inf            | -Inf        | 3        | Vertical   | 6           | 1.77       |
| 5785MHz                        | Pass   | PK   | 5.94222G  | 60.93          | 68.20          | -7.27       | 3        | Vertical   | 6           | 1.77       |
| 5785MHz                        | Pass   | AV   | 11.56928G | 52.97          | 54.00          | -1.03       | 3        | Vertical   | 128         | 1.95       |
| 5785MHz                        | Pass   | PK   | 5.29176G  | 52.60          | 68.20          | -15.60      | 3        | Vertical   | 48          | 1.50       |
| 5785MHz                        | Pass   | PK   | 11.57858G | 67.29          | 74.00          | -6.71       | 3        | Vertical   | 128         | 1.95       |
| 5785MHz                        | Pass   | PK   | 17.34822G | 62.00          | 68.20          | -6.20       | 3        | Vertical   | 341         | 2.96       |
| 5785MHz                        | Pass   | AV   | 11.56958G | 47.30          | 54.00          | -6.70       | 3        | Horizontal | 160         | 2.77       |
| 5785MHz                        | Pass   | PK   | 5.28021G  | 50.59          | 68.20          | -17.61      | 3        | Horizontal | 199         | 1.01       |
| 5785MHz                        | Pass   | PK   | 11.56982G | 60.58          | 74.00          | -13.42      | 3        | Horizontal | 160         | 2.77       |
| 5785MHz                        | Pass   | PK   | 17.3589G  | 62.78          | 68.20          | -5.42       | 3        | Horizontal | 316         | 1.50       |
| 5825MHz                        | Pass   | AV   | 5.819G    | 110.05         | Inf            | -Inf        | 3        | Vertical   | 90          | 1.92       |
| 5825MHz                        | Pass   | PK   | 5.6366G   | 60.12          | 68.20          | -8.08       | 3        | Vertical   | 90          | 1.92       |
| 5825MHz                        | Pass   | PK   | 5.819G    | 121.46         | Inf            | -Inf        | 3        | Vertical   | 90          | 1.92       |
| 5825MHz                        | Pass   | PK   | 6.0806G   | 61.70          | 68.20          | -6.50       | 3        | Vertical   | 90          | 1.92       |
| 5825MHz                        | Pass   | AV   | 11.6536G  | 47.95          | 54.00          | -6.05       | 3        | Vertical   | 193         | 2.01       |
| 5825MHz                        | Pass   | PK   | 5.23513G  | 48.04          | 68.20          | -20.16      | 3        | Vertical   | 211         | 1.74       |
| 5825MHz                        | Pass   | PK   | 11.64292G | 61.57          | 74.00          | -12.43      | 3        | Vertical   | 193         | 2.01       |
| 5825MHz                        | Pass   | PK   | 17.47036G | 62.90          | 68.20          | -5.30       | 3        | Vertical   | 160         | 1.22       |
| 5825MHz                        | Pass   | AV   | 11.647G   | 45.29          | 54.00          | -8.71       | 3        | Horizontal | 214         | 1.93       |
| 5825MHz                        | Pass   | PK   | 5.34398G  | 46.56          | 68.20          | -21.64      | 3        | Horizontal | 72          | 1.12       |
| 5825MHz                        | Pass   | PK   | 11.6476G  | 57.27          | 74.00          | -16.73      | 3        | Horizontal | 214         | 1.93       |
| 5825MHz                        | Pass   | PK   | 17.4598G  | 62.79          | 68.20          | -5.41       | 3        | Horizontal | 64          | 1.46       |
| 802.11ax HEW40_Nss1,(MCS0)_2TX | -      | -    | -         | -              | -              | -           | -        | -          | -           | -          |
| 5190MHz                        | Pass   | AV   | 5.1464G   | 52.76          | 54.00          | -1.24       | 3        | Vertical   | 207         | 1.73       |
| 5190MHz                        | Pass   | AV   | 5.1852G   | 104.64         | Inf            | -Inf        | 3        | Vertical   | 207         | 1.73       |
| 5190MHz                        | Pass   | PK   | 5.1424G   | 68.26          | 74.00          | -5.74       | 3        | Vertical   | 207         | 1.73       |
| 5190MHz                        | Pass   | PK   | 5.1856G   | 117.35         | Inf            | -Inf        | 3        | Vertical   | 207         | 1.73       |
| 5190MHz                        | Pass   | AV   | 4.77337G  | 33.26          | 54.00          | -20.74      | 3        | Vertical   | 227         | 1.12       |
| 5190MHz                        | Pass   | AV   | 15.56598G | 48.56          | 54.00          | -5.44       | 3        | Vertical   | 235         | 1.02       |
| 5190MHz                        | Pass   | PK   | 4.75342G  | 45.84          | 74.00          | -28.16      | 3        | Vertical   | 227         | 1.12       |
| 5190MHz                        | Pass   | PK   | 10.37496G | 65.20          | 68.20          | -3.00       | 3        | Vertical   | 120         | 2.08       |
| 5190MHz                        | Pass   | PK   | 15.57274G | 61.91          | 74.00          | -12.09      | 3        | Vertical   | 235         | 1.02       |
| 5190MHz                        | Pass   | AV   | 4.77267G  | 32.68          | 54.00          | -21.32      | 3        | Horizontal | 332         | 1.54       |
| 5190MHz                        | Pass   | AV   | 15.57062G | 48.60          | 54.00          | -5.40       | 3        | Horizontal | 172         | 2.01       |
| 5190MHz                        | Pass   | PK   | 4.66907G  | 44.56          | 74.00          | -29.44      | 3        | Horizontal | 332         | 1.54       |
| 5190MHz                        | Pass   | PK   | 10.3728G  | 59.01          | 68.20          | -9.19       | 3        | Horizontal | 281         | 2.30       |
| 5190MHz                        | Pass   | PK   | 15.57192G | 61.84          | 74.00          | -12.16      | 3        | Horizontal | 172         | 2.01       |
| 5230MHz                        | Pass   | AV   | 5.15G     | 49.57          | 54.00          | -4.43       | 3        | Vertical   | 164         | 1.70       |
| 5230MHz                        | Pass   | AV   | 5.2308G   | 106.57         | Inf            | -Inf        | 3        | Vertical   | 164         | 1.70       |
| 5230MHz                        | Pass   | PK   | 5.1488G   | 61.74          | 74.00          | -12.26      | 3        | Vertical   | 164         | 1.70       |
| 5230MHz                        | Pass   | PK   | 5.2404G   | 119.11         | Inf            | -Inf        | 3        | Vertical   | 164         | 1.70       |
| 5230MHz                        | Pass   | AV   | 4.80004G  | 34.35          | 54.00          | -19.65      | 3        | Vertical   | 218         | 3.00       |
| 5230MHz                        | Pass   | AV   | 15.68644G | 47.92          | 54.00          | -6.08       | 3        | Vertical   | 145         | 2.11       |

| Mode                           | Result | Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Dist (m) | Condition  | Azimuth (°) | Height (m) |
|--------------------------------|--------|------|-----------|----------------|----------------|-------------|----------|------------|-------------|------------|
| 5230MHz                        | Pass   | PK   | 4.78604G  | 46.38          | 74.00          | -27.62      | 3        | Vertical   | 218         | 3.00       |
| 5230MHz                        | Pass   | PK   | 10.46384G | 66.76          | 68.20          | -1.44       | 3        | Vertical   | 118         | 2.11       |
| 5230MHz                        | Pass   | PK   | 15.6868G  | 61.42          | 74.00          | -12.58      | 3        | Vertical   | 145         | 2.11       |
| 5230MHz                        | Pass   | AV   | 4.78814G  | 33.11          | 54.00          | -20.89      | 3        | Horizontal | 275         | 2.26       |
| 5230MHz                        | Pass   | AV   | 15.69366G | 47.89          | 54.00          | -6.11       | 3        | Horizontal | 250         | 2.46       |
| 5230MHz                        | Pass   | PK   | 4.80809G  | 45.64          | 74.00          | -28.36      | 3        | Horizontal | 275         | 2.26       |
| 5230MHz                        | Pass   | PK   | 10.45832G | 60.21          | 68.20          | -7.99       | 3        | Horizontal | 159         | 2.53       |
| 5230MHz                        | Pass   | PK   | 15.6917G  | 61.01          | 74.00          | -12.99      | 3        | Horizontal | 250         | 2.46       |
| 5755MHz                        | Pass   | AV   | 5.749G    | 107.94         | Inf            | -Inf        | 3        | Vertical   | 92          | 1.90       |
| 5755MHz                        | Pass   | PK   | 5.6506G   | 67.27          | 68.64          | -1.37       | 3        | Vertical   | 92          | 1.90       |
| 5755MHz                        | Pass   | PK   | 5.7502G   | 119.85         | Inf            | -Inf        | 3        | Vertical   | 92          | 1.90       |
| 5755MHz                        | Pass   | PK   | 5.9494G   | 61.57          | 68.20          | -6.63       | 3        | Vertical   | 92          | 1.90       |
| 5755MHz                        | Pass   | AV   | 11.50724G | 44.48          | 54.00          | -9.52       | 3        | Vertical   | 191         | 2.12       |
| 5755MHz                        | Pass   | PK   | 5.16728G  | 44.60          | 68.20          | -23.60      | 3        | Vertical   | 279         | 1.93       |
| 5755MHz                        | Pass   | PK   | 11.48912G | 56.92          | 74.00          | -17.08      | 3        | Vertical   | 191         | 2.12       |
| 5755MHz                        | Pass   | PK   | 17.25384G | 64.31          | 68.20          | -3.89       | 3        | Vertical   | 154         | 2.88       |
| 5755MHz                        | Pass   | AV   | 11.513G   | 44.10          | 54.00          | -9.90       | 3        | Horizontal | 221         | 2.71       |
| 5755MHz                        | Pass   | PK   | 5.19176G  | 45.28          | 68.20          | -22.92      | 3        | Horizontal | 171         | 2.87       |
| 5755MHz                        | Pass   | PK   | 11.5142G  | 56.34          | 74.00          | -17.66      | 3        | Horizontal | 221         | 2.71       |
| 5755MHz                        | Pass   | PK   | 17.27016G | 64.02          | 68.20          | -4.18       | 3        | Horizontal | 168         | 2.72       |
| 5795MHz                        | Pass   | AV   | 5.7998G   | 108.49         | Inf            | -Inf        | 3        | Vertical   | 90          | 1.86       |
| 5795MHz                        | Pass   | PK   | 5.6402G   | 61.55          | 68.20          | -6.65       | 3        | Vertical   | 90          | 1.86       |
| 5795MHz                        | Pass   | PK   | 5.7986G   | 121.18         | Inf            | -Inf        | 3        | Vertical   | 90          | 1.86       |
| 5795MHz                        | Pass   | PK   | 5.9282G   | 62.73          | 68.20          | -5.47       | 3        | Vertical   | 90          | 1.86       |
| 5795MHz                        | Pass   | AV   | 11.58508G | 45.78          | 54.00          | -8.22       | 3        | Vertical   | 192         | 1.53       |
| 5795MHz                        | Pass   | PK   | 5.25529G  | 51.82          | 68.20          | -16.38      | 3        | Vertical   | 161         | 1.50       |
| 5795MHz                        | Pass   | PK   | 11.5864G  | 58.45          | 74.00          | -15.55      | 3        | Vertical   | 192         | 1.53       |
| 5795MHz                        | Pass   | PK   | 17.37812G | 62.80          | 68.20          | -5.40       | 3        | Vertical   | 96          | 1.50       |
| 5795MHz                        | Pass   | AV   | 11.58292G | 45.23          | 54.00          | -8.77       | 3        | Horizontal | 223         | 1.96       |
| 5795MHz                        | Pass   | PK   | 5.24409G  | 47.66          | 68.20          | -20.54      | 3        | Horizontal | 15          | 1.00       |
| 5795MHz                        | Pass   | PK   | 11.59444G | 58.62          | 74.00          | -15.38      | 3        | Horizontal | 223         | 1.96       |
| 5795MHz                        | Pass   | PK   | 17.39332G | 63.67          | 68.20          | -4.53       | 3        | Horizontal | 179         | 1.05       |
| 802.11ax HEW80_Nss1,(MCS0)_2TX | -      | -    | -         | -              | -              | -           | -        | -          | -           | -          |
| 5210MHz                        | Pass   | AV   | 5.15G     | 52.65          | 54.00          | -1.35       | 3        | Vertical   | 334         | 1.77       |
| 5210MHz                        | Pass   | AV   | 5.211G    | 101.15         | Inf            | -Inf        | 3        | Vertical   | 334         | 1.77       |
| 5210MHz                        | Pass   | AV   | 5.351G    | 48.02          | 54.00          | -5.98       | 3        | Vertical   | 334         | 1.77       |
| 5210MHz                        | Pass   | PK   | 5.15G     | 65.97          | 74.00          | -8.03       | 3        | Vertical   | 334         | 1.77       |
| 5210MHz                        | Pass   | PK   | 5.212G    | 113.59         | Inf            | -Inf        | 3        | Vertical   | 334         | 1.77       |
| 5210MHz                        | Pass   | PK   | 5.352G    | 59.80          | 74.00          | -14.20      | 3        | Vertical   | 334         | 1.77       |
| 5210MHz                        | Pass   | AV   | 4.77778G  | 31.39          | 54.00          | -22.61      | 3        | Vertical   | 161         | 1.50       |
| 5210MHz                        | Pass   | AV   | 15.58128G | 48.64          | 54.00          | -5.36       | 3        | Vertical   | 0           | 3.00       |
| 5210MHz                        | Pass   | PK   | 4.70568G  | 44.21          | 74.00          | -29.79      | 3        | Vertical   | 161         | 1.50       |
| 5210MHz                        | Pass   | PK   | 10.4104G  | 56.81          | 68.20          | -11.39      | 3        | Vertical   | 132         | 2.44       |
| 5210MHz                        | Pass   | PK   | 15.57024G | 61.68          | 74.00          | -12.32      | 3        | Vertical   | 0           | 3.00       |
| 5210MHz                        | Pass   | AV   | 4.77323G  | 31.47          | 54.00          | -22.53      | 3        | Horizontal | 274         | 1.50       |
| 5210MHz                        | Pass   | AV   | 15.57816G | 48.61          | 54.00          | -5.39       | 3        | Horizontal | 0           | 1.50       |
| 5210MHz                        | Pass   | PK   | 4.69588G  | 43.91          | 74.00          | -30.09      | 3        | Horizontal | 274         | 1.50       |
| 5210MHz                        | Pass   | PK   | 10.4296G  | 54.73          | 68.20          | -13.47      | 3        | Horizontal | 212         | 3.00       |
| 5210MHz                        | Pass   | PK   | 15.60072G | 61.29          | 74.00          | -12.71      | 3        | Horizontal | 0           | 1.50       |
| 5775MHz                        | Pass   | AV   | 5.78371G  | 112.19         | Inf            | -Inf        | 3        | Vertical   | 2           | 1.86       |
| 5775MHz                        | Pass   | PK   | 5.59979G  | 60.89          | 68.20          | -7.31       | 3        | Vertical   | 2           | 1.86       |
| 5775MHz                        | Pass   | PK   | 5.77887G  | 122.42         | Inf            | -Inf        | 3        | Vertical   | 2           | 1.86       |
| 5775MHz                        | Pass   | PK   | 5.95069G  | 61.38          | 68.20          | -6.82       | 3        | Vertical   | 2           | 1.86       |
| 5775MHz                        | Pass   | AV   | 11.54016G | 50.31          | 54.00          | -3.69       | 3        | Vertical   | 126         | 2.02       |
| 5775MHz                        | Pass   | PK   | 5.29183G  | 53.32          | 68.20          | -14.88      | 3        | Vertical   | 46          | 1.50       |
| 5775MHz                        | Pass   | PK   | 11.5392G  | 61.98          | 74.00          | -12.02      | 3        | Vertical   | 126         | 2.02       |
| 5775MHz                        | Pass   | PK   | 17.32944G | 62.29          | 68.20          | -5.91       | 3        | Vertical   | 166         | 2.85       |
| 5775MHz                        | Pass   | AV   | 11.56982G | 50.09          | 54.00          | -3.91       | 3        | Horizontal | 4           | 2.96       |
| 5775MHz                        | Pass   | PK   | 5.27916G  | 49.60          | 68.20          | -18.60      | 3        | Horizontal | 193         | 1.00       |
| 5775MHz                        | Pass   | PK   | 11.5643G  | 62.61          | 74.00          | -11.39      | 3        | Horizontal | 4           | 2.96       |
| 5775MHz                        | Pass   | PK   | 17.31432G | 61.55          | 68.20          | -6.65       | 3        | Horizontal | 118         | 1.65       |

# 5.15-5.25GHz\_802.11a\_Nss1,(6Mbps)\_2TX

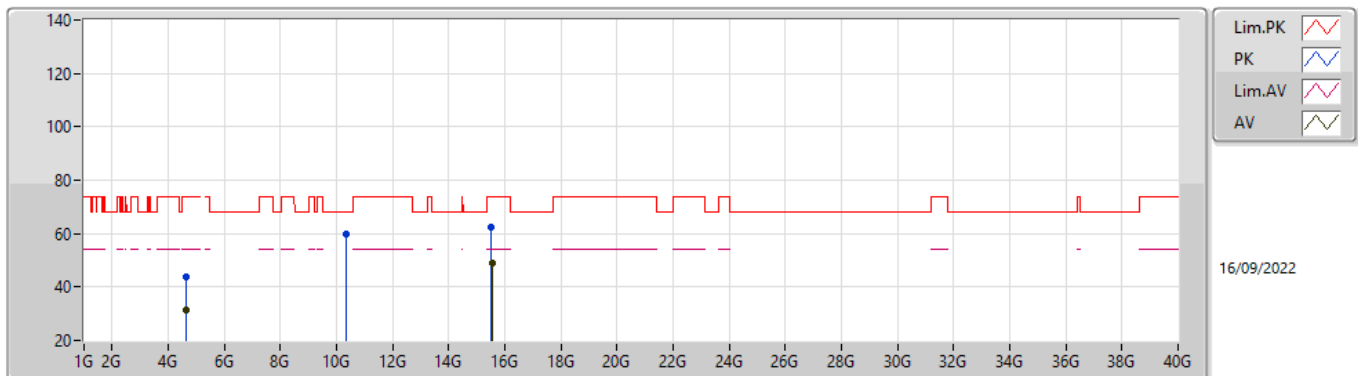
## 5180MHz\_TX



| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------------|------------|------------|------------|
| AV   | 5.15G        | 53.47             | 54.00             | -0.53          | 8.80           | 3           | Vertical  | 335            | 1.69          | 44.67         | 33.10      | 9.83       | 34.13      |
| AV   | 5.1848G      | 109.64            | Inf               | -Inf           | 8.89           | 3           | Vertical  | 335            | 1.69          | 100.75        | 33.17      | 9.85       | 34.13      |
| PK   | 5.1494G      | 65.14             | 74.00             | -8.86          | 8.80           | 3           | Vertical  | 335            | 1.69          | 56.34         | 33.10      | 9.83       | 34.13      |
| PK   | 5.1848G      | 119.52            | Inf               | -Inf           | 8.89           | 3           | Vertical  | 335            | 1.69          | 110.63        | 33.17      | 9.85       | 34.13      |

# 5.15-5.25GHz\_802.11a\_Nss1,(6Mbps)\_2TX

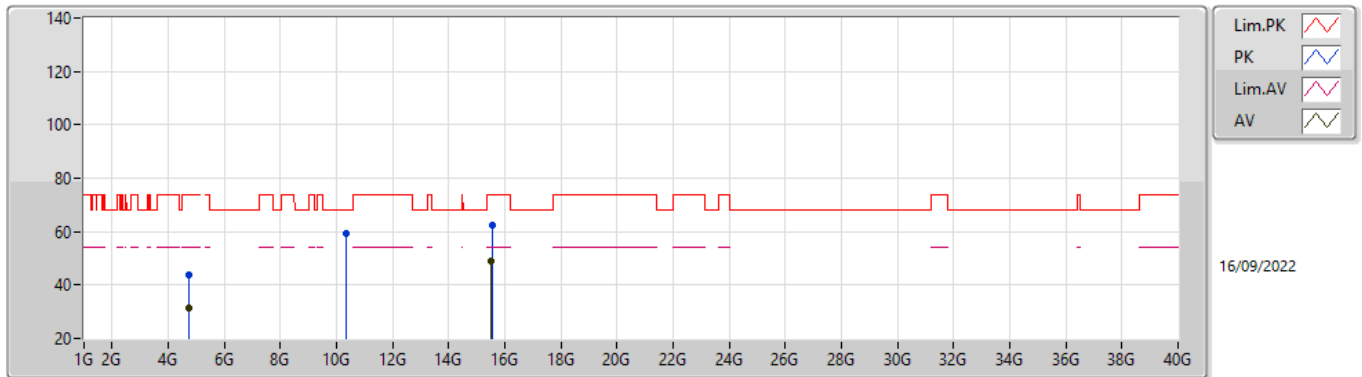
## 5180MHz\_TX



| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------------|------------|------------|------------|
| AV   | 4.65637G     | 31.59             | 54.00             | -22.41         | 7.41           | 3           | Vertical  | 26             | 1.50          | 24.18         | 32.10      | 9.57       | 34.26      |
| AV   | 15.55544G    | 48.94             | 54.00             | -5.06          | 19.78          | 3           | Vertical  | 297            | 2.23          | 29.16         | 38.53      | 15.69      | 34.44      |
| PK   | 4.66022G     | 43.88             | 74.00             | -30.12         | 7.41           | 3           | Vertical  | 26             | 1.50          | 36.47         | 32.10      | 9.57       | 34.26      |
| PK   | 10.36492G    | 59.70             | 68.20             | -8.50          | 16.98          | 3           | Vertical  | 36             | 2.01          | 42.72         | 38.90      | 12.67      | 34.59      |
| PK   | 15.52188G    | 62.31             | 74.00             | -11.69         | 19.88          | 3           | Vertical  | 297            | 2.23          | 42.43         | 38.63      | 15.67      | 34.42      |

## 5.15-5.25GHz\_802.11a\_Nss1,(6Mbps)\_2TX

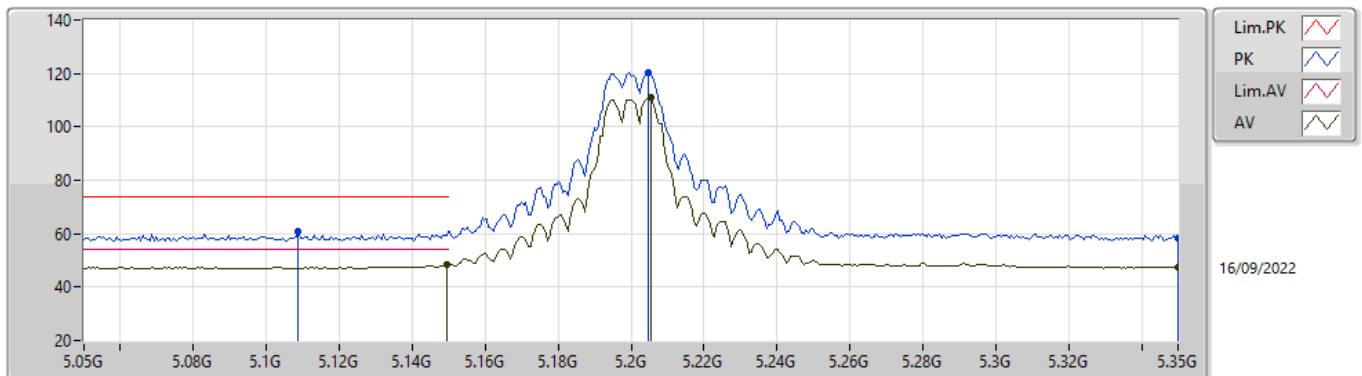
### 5180MHz\_TX



| Type | Freq      | Level    | Limit    | Margin | Factor | Dist | Condition  | Azimuth | Height | Raw    | AF    | CL    | PA    |
|------|-----------|----------|----------|--------|--------|------|------------|---------|--------|--------|-------|-------|-------|
|      | (Hz)      | (dBuV/m) | (dBuV/m) | (dB)   | (dB)   | (m)  |            | (°)     | (m)    | (dBuV) | (dB)  | (dB)  | (dB)  |
| AV   | 4.73774G  | 31.53    | 54.00    | -22.47 | 7.58   | 3    | Horizontal | 339     | 1.52   | 23.95  | 32.18 | 9.63  | 34.23 |
| AV   | 15.52524G | 49.08    | 54.00    | -4.92  | 19.87  | 3    | Horizontal | 231     | 1.50   | 29.21  | 38.62 | 15.67 | 34.42 |
| PK   | 4.73039G  | 43.98    | 74.00    | -30.02 | 7.55   | 3    | Horizontal | 339     | 1.52   | 36.43  | 32.16 | 9.62  | 34.23 |
| PK   | 10.36048G | 59.08    | 68.20    | -9.12  | 16.98  | 3    | Horizontal | 360     | 2.78   | 42.10  | 38.90 | 12.67 | 34.59 |
| PK   | 15.55696G | 62.58    | 74.00    | -11.42 | 19.78  | 3    | Horizontal | 231     | 1.50   | 42.80  | 38.53 | 15.69 | 34.44 |

## 5.15-5.25GHz\_802.11a\_Nss1,(6Mbps)\_2TX

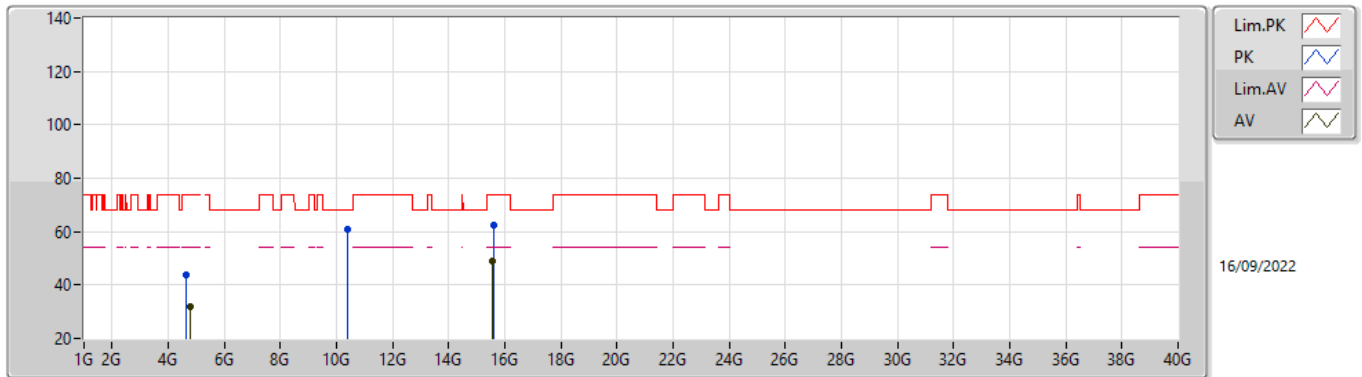
### 5200MHz\_TX



| Type | Freq    | Level    | Limit    | Margin | Factor | Dist | Condition | Azimuth | Height | Raw    | AF    | CL   | PA    |
|------|---------|----------|----------|--------|--------|------|-----------|---------|--------|--------|-------|------|-------|
|      | (Hz)    | (dBuV/m) | (dBuV/m) | (dB)   | (dB)   | (m)  |           | (°)     | (m)    | (dBuV) | (dB)  | (dB) | (dB)  |
| AV   | 5.1496G | 48.31    | 54.00    | -5.69  | 8.80   | 3    | Vertical  | 336     | 1.40   | 39.51  | 33.10 | 9.83 | 34.13 |
| AV   | 5.2054G | 110.87   | Inf      | -Inf   | 8.92   | 3    | Vertical  | 336     | 1.40   | 101.95 | 33.20 | 9.86 | 34.14 |
| AV   | 5.35G   | 47.26    | 54.00    | -6.74  | 8.70   | 3    | Vertical  | 336     | 1.40   | 38.56  | 32.90 | 9.96 | 34.16 |
| PK   | 5.1088G | 61.03    | 74.00    | -12.97 | 8.87   | 3    | Vertical  | 336     | 1.40   | 52.16  | 33.18 | 9.81 | 34.12 |
| PK   | 5.2048G | 120.56   | Inf      | -Inf   | 8.92   | 3    | Vertical  | 336     | 1.40   | 111.64 | 33.20 | 9.86 | 34.14 |
| PK   | 5.35G   | 58.45    | 74.00    | -15.55 | 8.70   | 3    | Vertical  | 336     | 1.40   | 49.75  | 32.90 | 9.96 | 34.16 |

# 5.15-5.25GHz\_802.11a\_Nss1,(6Mbps)\_2TX

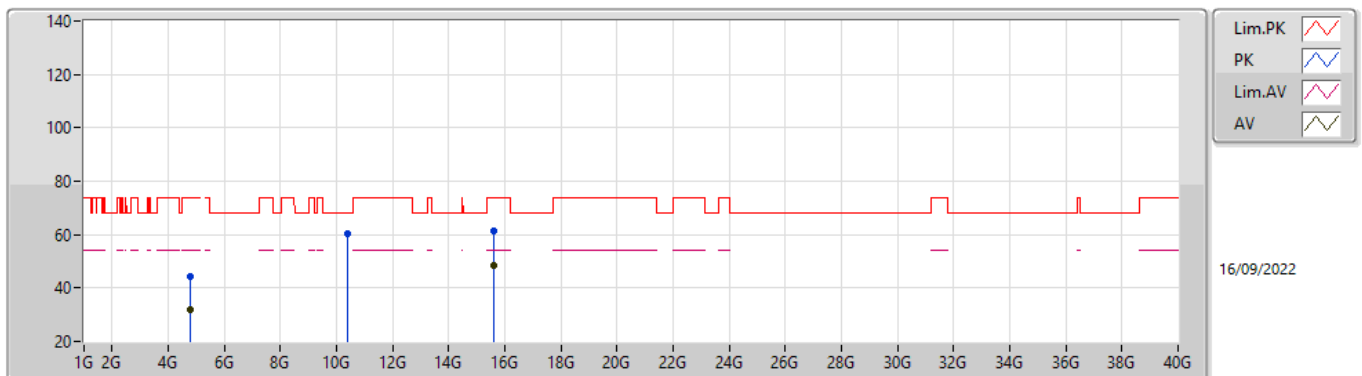
## 5200MHz\_TX



| Type | Freq      | Level    | Limit    | Margin | Factor | Dist | Condition | Azimuth | Height | Raw    | AF    | CL    | PA    |
|------|-----------|----------|----------|--------|--------|------|-----------|---------|--------|--------|-------|-------|-------|
|      | (Hz)      | (dBuV/m) | (dBuV/m) | (dB)   | (dB)   | (m)  |           | (°)     | (m)    | (dBuV) | (dB)  | (dB)  | (dB)  |
| AV   | 4.77208G  | 31.73    | 54.00    | -22.27 | 7.73   | 3    | Vertical  | 255     | 1.00   | 24.00  | 32.29 | 9.65  | 34.21 |
| AV   | 15.5812G  | 48.82    | 54.00    | -5.18  | 19.71  | 3    | Vertical  | 142     | 1.50   | 29.11  | 38.46 | 15.71 | 34.46 |
| PK   | 4.62665G  | 43.82    | 74.00    | -30.18 | 7.28   | 3    | Vertical  | 255     | 1.00   | 36.54  | 32.01 | 9.55  | 34.28 |
| PK   | 10.40488G | 60.69    | 68.20    | -7.51  | 17.03  | 3    | Vertical  | 35      | 2.01   | 43.66  | 38.90 | 12.69 | 34.56 |
| PK   | 15.58488G | 62.62    | 74.00    | -11.38 | 19.70  | 3    | Vertical  | 142     | 1.50   | 42.92  | 38.45 | 15.71 | 34.46 |

# 5.15-5.25GHz\_802.11a\_Nss1,(6Mbps)\_2TX

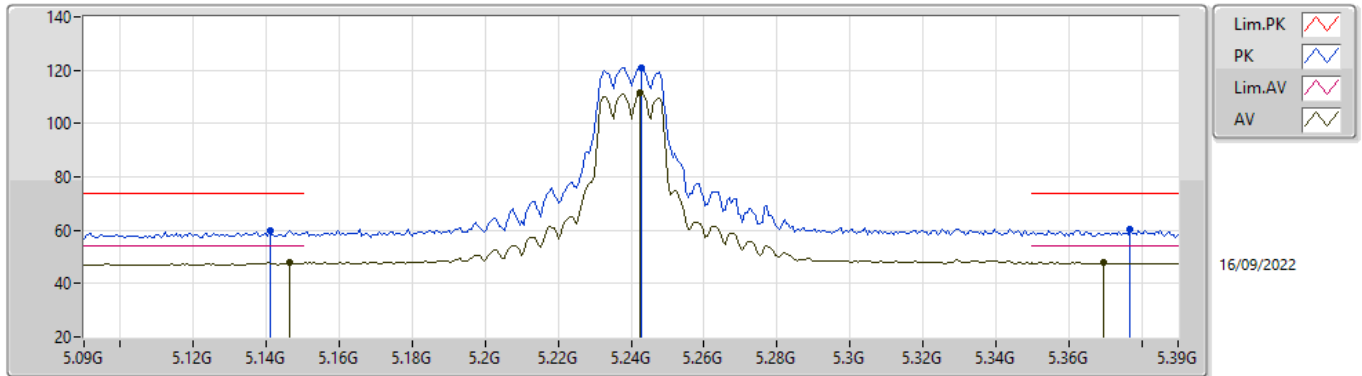
## 5200MHz\_TX



| Type | Freq      | Level    | Limit    | Margin | Factor | Dist | Condition  | Azimuth | Height | Raw    | AF    | CL    | PA    |
|------|-----------|----------|----------|--------|--------|------|------------|---------|--------|--------|-------|-------|-------|
|      | (Hz)      | (dBuV/m) | (dBuV/m) | (dB)   | (dB)   | (m)  |            | (°)     | (m)    | (dBuV) | (dB)  | (dB)  | (dB)  |
| AV   | 4.78223G  | 31.75    | 54.00    | -22.25 | 7.79   | 3    | Horizontal | 114     | 2.72   | 23.96  | 32.33 | 9.66  | 34.20 |
| AV   | 15.58276G | 48.63    | 54.00    | -5.37  | 19.70  | 3    | Horizontal | 303     | 1.50   | 28.93  | 38.45 | 15.71 | 34.46 |
| PK   | 4.78048G  | 44.50    | 74.00    | -29.50 | 7.77   | 3    | Horizontal | 114     | 2.72   | 36.73  | 32.32 | 9.66  | 34.21 |
| PK   | 10.40044G | 60.10    | 68.20    | -8.10  | 17.03  | 3    | Horizontal | 126     | 2.01   | 43.07  | 38.90 | 12.69 | 34.56 |
| PK   | 15.58444G | 61.37    | 74.00    | -12.63 | 19.70  | 3    | Horizontal | 303     | 1.50   | 41.67  | 38.45 | 15.71 | 34.46 |

# 5.15-5.25GHz\_802.11a\_Nss1,(6Mbps)\_2TX

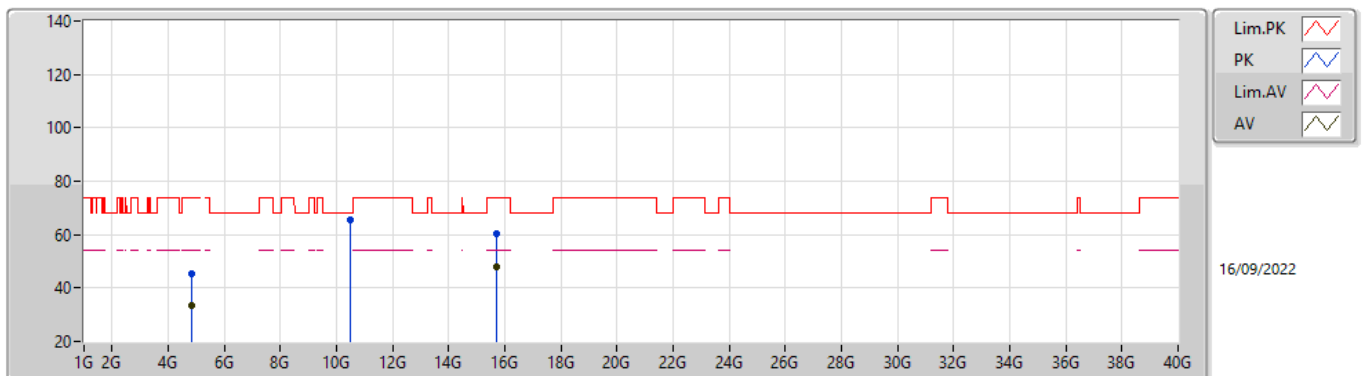
## 5240MHz\_TX



| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------------|------------|------------|------------|
| AV   | 5.1464G      | 47.74             | 54.00             | -6.26          | 8.81           | 3           | Vertical  | 335            | 1.84          | 38.93         | 33.11      | 9.83       | 34.13      |
| AV   | 5.2424G      | 111.44            | Inf               | -Inf           | 8.95           | 3           | Vertical  | 335            | 1.84          | 102.49        | 33.20      | 9.89       | 34.14      |
| AV   | 5.3696G      | 47.84             | 54.00             | -6.16          | 8.75           | 3           | Vertical  | 335            | 1.84          | 39.09         | 32.94      | 9.98       | 34.17      |
| PK   | 5.141G       | 59.80             | 74.00             | -14.20         | 8.82           | 3           | Vertical  | 335            | 1.84          | 50.98         | 33.12      | 9.83       | 34.13      |
| PK   | 5.243G       | 120.92            | Inf               | -Inf           | 8.95           | 3           | Vertical  | 335            | 1.84          | 111.97        | 33.20      | 9.89       | 34.14      |
| PK   | 5.3768G      | 60.32             | 74.00             | -13.68         | 8.76           | 3           | Vertical  | 335            | 1.84          | 51.56         | 32.95      | 9.98       | 34.17      |

# 5.15-5.25GHz\_802.11a\_Nss1,(6Mbps)\_2TX

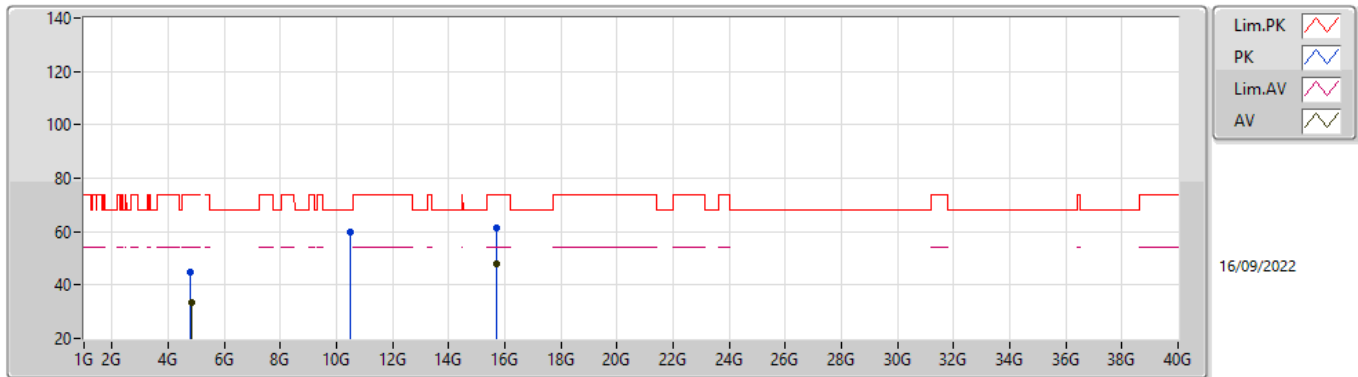
## 5240MHz\_TX



| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------------|------------|------------|------------|
| AV   | 4.81467G     | 33.22             | 54.00             | -20.78         | 7.98           | 3           | Vertical  | 328            | 1.50          | 25.24         | 32.49      | 9.68       | 34.19      |
| AV   | 15.70548G    | 47.97             | 54.00             | -6.03          | 19.47          | 3           | Vertical  | 331            | 1.50          | 28.50         | 38.20      | 15.80      | 34.53      |
| PK   | 4.81257G     | 45.54             | 74.00             | -28.46         | 7.97           | 3           | Vertical  | 328            | 1.50          | 37.57         | 32.48      | 9.68       | 34.19      |
| PK   | 10.47433G    | 65.40             | 68.20             | -2.80          | 17.17          | 3           | Vertical  | 132            | 2.53          | 48.23         | 38.97      | 12.71      | 34.51      |
| PK   | 15.70932G    | 60.55             | 74.00             | -13.45         | 19.47          | 3           | Vertical  | 331            | 1.50          | 41.08         | 38.20      | 15.80      | 34.53      |

## 5.15-5.25GHz\_802.11a\_Nss1,(6Mbps)\_2TX

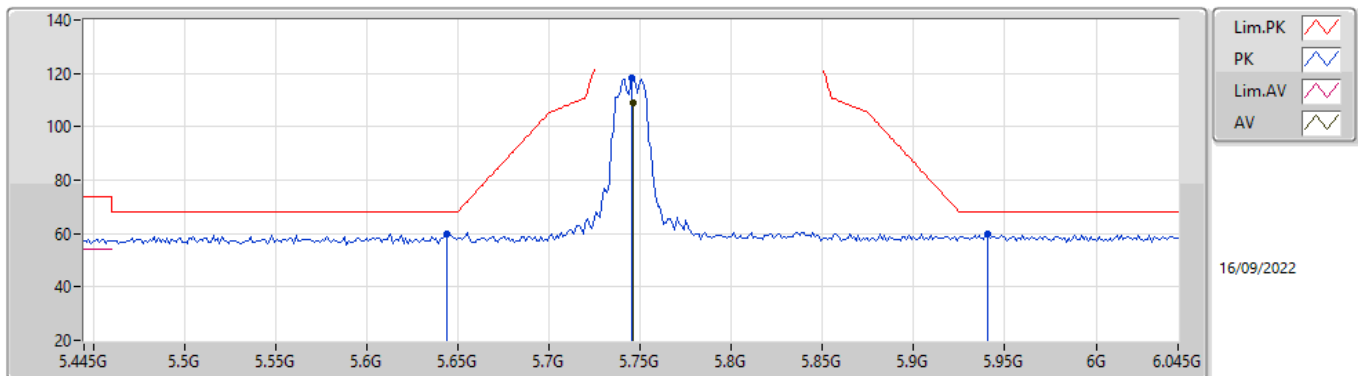
### 5240MHz\_TX



| Type | Freq      | Level    | Limit    | Margin | Factor | Dist | Condition  | Azimuth | Height | Raw    | AF    | CL    | PA    |
|------|-----------|----------|----------|--------|--------|------|------------|---------|--------|--------|-------|-------|-------|
|      | (Hz)      | (dBuV/m) | (dBuV/m) | (dB)   | (dB)   | (m)  |            | (°)     | (m)    | (dBuV) | (dB)  | (dB)  | (dB)  |
| AV   | 4.81537G  | 33.25    | 54.00    | -20.75 | 7.98   | 3    | Horizontal | 256     | 1.50   | 25.27  | 32.49 | 9.68  | 34.19 |
| AV   | 15.72453G | 47.75    | 54.00    | -6.25  | 19.48  | 3    | Horizontal | 247     | 1.56   | 28.27  | 38.20 | 15.82 | 34.54 |
| PK   | 4.77687G  | 45.00    | 74.00    | -29.00 | 7.75   | 3    | Horizontal | 256     | 1.50   | 37.25  | 32.31 | 9.65  | 34.21 |
| PK   | 10.48411G | 60.01    | 68.20    | -8.19  | 17.20  | 3    | Horizontal | 132     | 1.94   | 42.81  | 38.98 | 12.72 | 34.50 |
| PK   | 15.72747G | 61.15    | 74.00    | -12.85 | 19.48  | 3    | Horizontal | 247     | 1.56   | 41.67  | 38.20 | 15.82 | 34.54 |

## 5.725-5.85GHz\_802.11a\_Nss1,(6Mbps)\_2TX

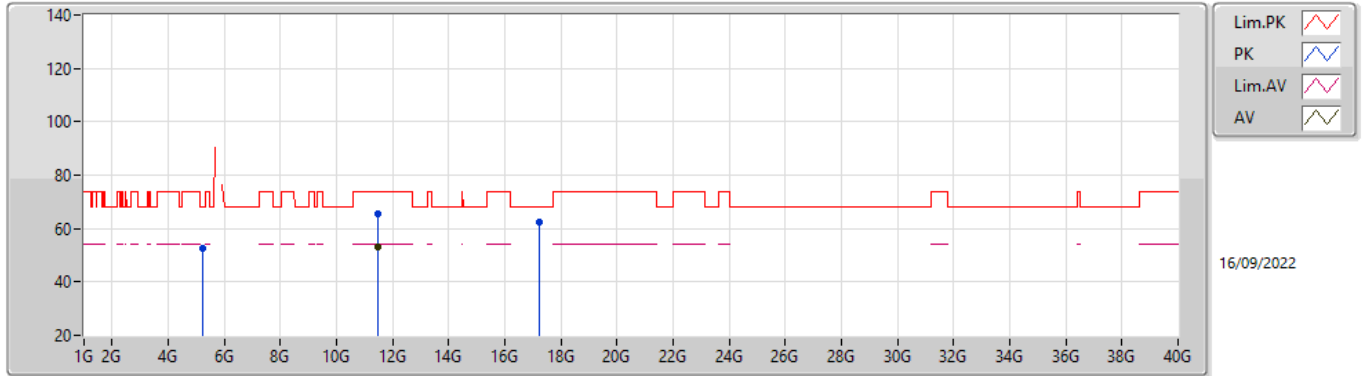
### 5745MHz\_TX



| Type | Freq    | Level    | Limit    | Margin | Factor | Dist | Condition | Azimuth | Height | Raw    | AF    | CL    | PA    |
|------|---------|----------|----------|--------|--------|------|-----------|---------|--------|--------|-------|-------|-------|
|      | (Hz)    | (dBuV/m) | (dBuV/m) | (dB)   | (dB)   | (m)  |           | (°)     | (m)    | (dBuV) | (dB)  | (dB)  | (dB)  |
| AV   | 5.7462G | 108.79   | Inf      | -Inf   | 9.93   | 3    | Vertical  | 4       | 1.91   | 98.86  | 33.98 | 10.15 | 34.20 |
| PK   | 5.6442G | 59.88    | 68.20    | -8.32  | 9.27   | 3    | Vertical  | 4       | 1.91   | 50.61  | 33.38 | 10.09 | 34.20 |
| PK   | 5.745G  | 118.03   | Inf      | -Inf   | 9.92   | 3    | Vertical  | 4       | 1.91   | 108.11 | 33.97 | 10.15 | 34.20 |
| PK   | 5.9406G | 59.95    | 68.20    | -8.25  | 10.57  | 3    | Vertical  | 4       | 1.91   | 49.38  | 34.50 | 10.29 | 34.22 |

# 5.725-5.85GHz\_802.11a\_Nss1,(6Mbps)\_2TX

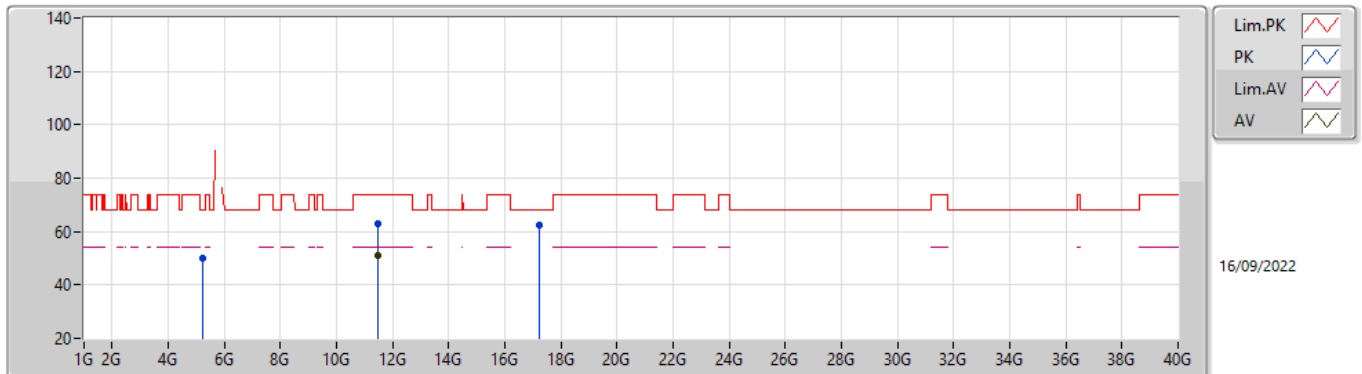
## 5745MHz\_TX



| 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   | 11.48994G    | 52.92             | 54.00             | -1.08          | 18.27          | 3           | Vertical  | 126            | 1.95          | 34.65         | 39.22      | 13.11      | 34.06      |
| PK   | 5.24269G     | 52.52             | 68.20             | -15.68         | 8.95           | 3           | Vertical  | 44             | 1.50          | 43.57         | 33.20      | 9.89       | 34.14      |
| PK   | 11.48436G    | 65.56             | 74.00             | -8.44          | 18.28          | 3           | Vertical  | 126            | 1.95          | 47.28         | 39.23      | 13.11      | 34.06      |
| PK   | 17.24376G    | 62.31             | 68.20             | -5.89          | 20.71          | 3           | Vertical  | 329            | 1.04          | 41.60         | 37.76      | 16.22      | 33.27      |

# 5.725-5.85GHz\_802.11a\_Nss1,(6Mbps)\_2TX

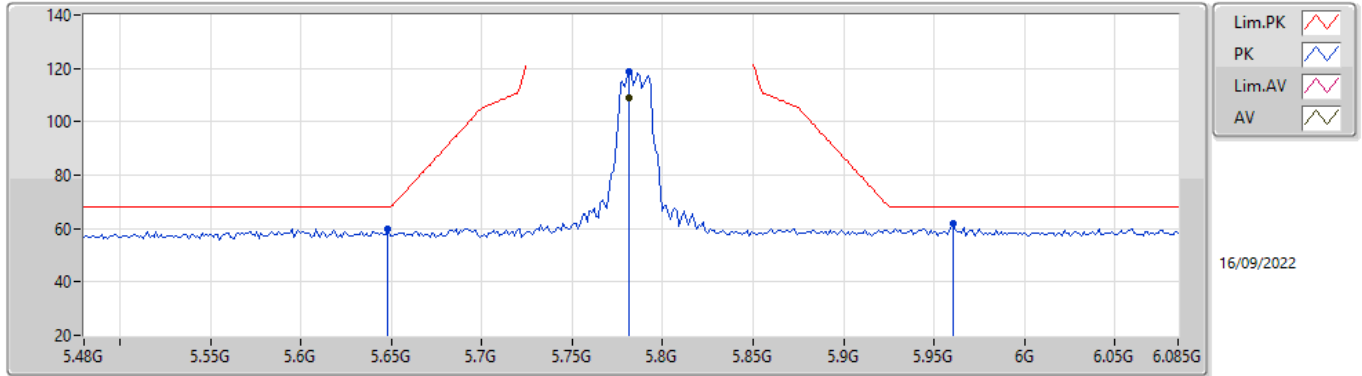
## 5745MHz\_TX



| 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   | 11.48988G    | 50.85             | 54.00             | -3.15          | 18.27          | 3           | Horizontal | 161            | 2.54          | 32.58         | 39.22      | 13.11      | 34.06      |
| PK   | 5.23429G     | 49.96             | 68.20             | -18.24         | 8.94           | 3           | Horizontal | 197            | 1.00          | 41.02         | 33.20      | 9.88       | 34.14      |
| PK   | 11.48442G    | 63.10             | 74.00             | -10.90         | 18.28          | 3           | Horizontal | 161            | 2.54          | 44.82         | 39.23      | 13.11      | 34.06      |
| PK   | 17.22708G    | 62.64             | 68.20             | -5.56          | 20.72          | 3           | Horizontal | 357            | 1.50          | 41.92         | 37.77      | 16.22      | 33.27      |

# 5.725-5.85GHz\_802.11a\_Nss1,(6Mbps)\_2TX

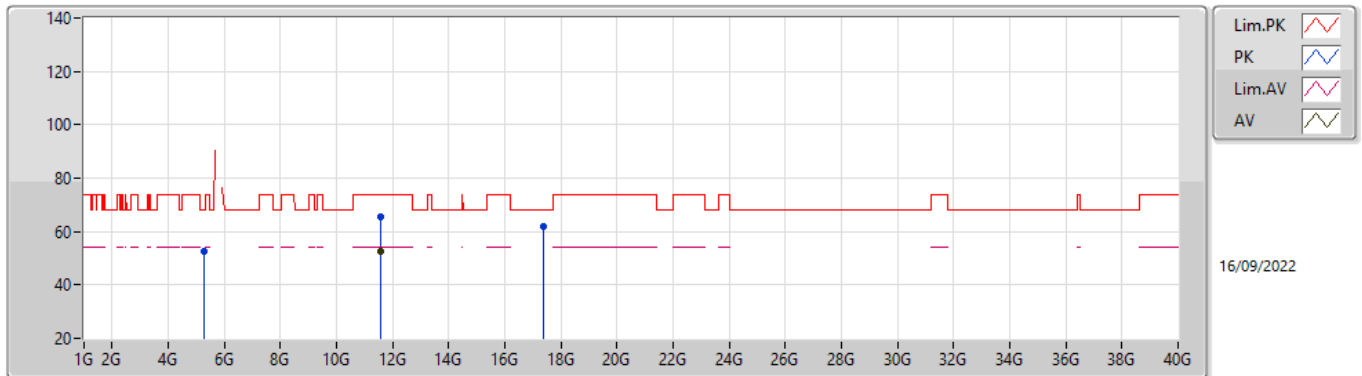
## 5785MHz\_TX



| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------------|------------|------------|------------|
| AV   | 5.78129G     | 109.02            | Inf               | -Inf           | 10.15          | 3           | Vertical  | 2              | 1.86          | 98.87         | 34.19      | 10.17      | 34.21      |
| PK   | 5.64819G     | 59.82             | 68.20             | -8.38          | 9.29           | 3           | Vertical  | 2              | 1.86          | 50.53         | 33.39      | 10.10      | 34.20      |
| PK   | 5.78129G     | 118.59            | Inf               | -Inf           | 10.15          | 3           | Vertical  | 2              | 1.86          | 108.44        | 34.19      | 10.17      | 34.21      |
| PK   | 5.96037G     | 61.99             | 68.20             | -6.21          | 10.54          | 3           | Vertical  | 2              | 1.86          | 51.45         | 34.46      | 10.30      | 34.22      |

# 5.725-5.85GHz\_802.11a\_Nss1,(6Mbps)\_2TX

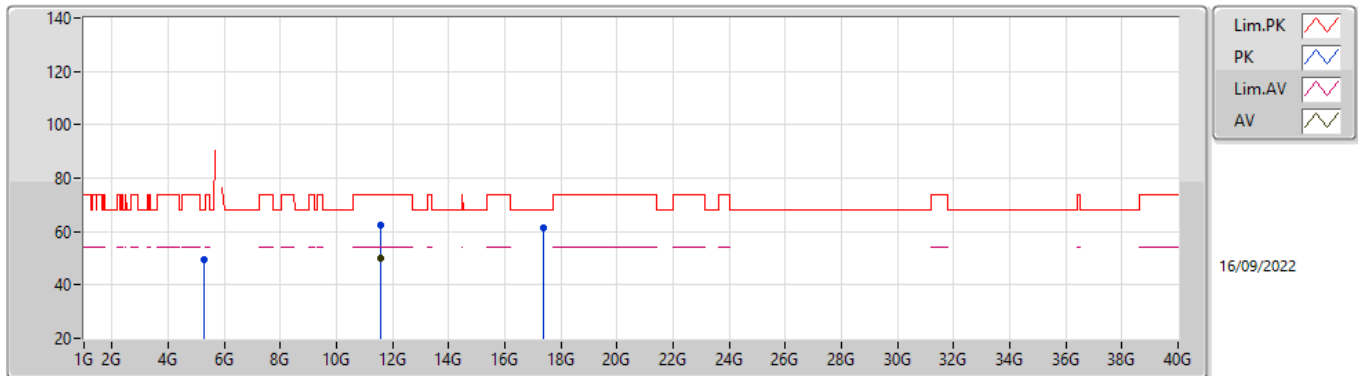
## 5785MHz\_TX



| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------------|------------|------------|------------|
| AV   | 11.56988G    | 52.64             | 54.00             | -1.36          | 18.10          | 3           | Vertical  | 127            | 1.95          | 34.54         | 39.06      | 13.14      | 34.10      |
| PK   | 5.28021G     | 52.41             | 68.20             | -15.79         | 8.91           | 3           | Vertical  | 48             | 1.50          | 43.50         | 33.14      | 9.92       | 34.15      |
| PK   | 11.57486G    | 65.65             | 74.00             | -8.35          | 18.09          | 3           | Vertical  | 127            | 1.95          | 47.56         | 39.05      | 13.14      | 34.10      |
| PK   | 17.35854G    | 61.65             | 68.20             | -6.55          | 20.88          | 3           | Vertical  | 72             | 1.85          | 40.77         | 37.88      | 16.24      | 33.24      |

# 5.725-5.85GHz\_802.11a\_Nss1,(6Mbps)\_2TX

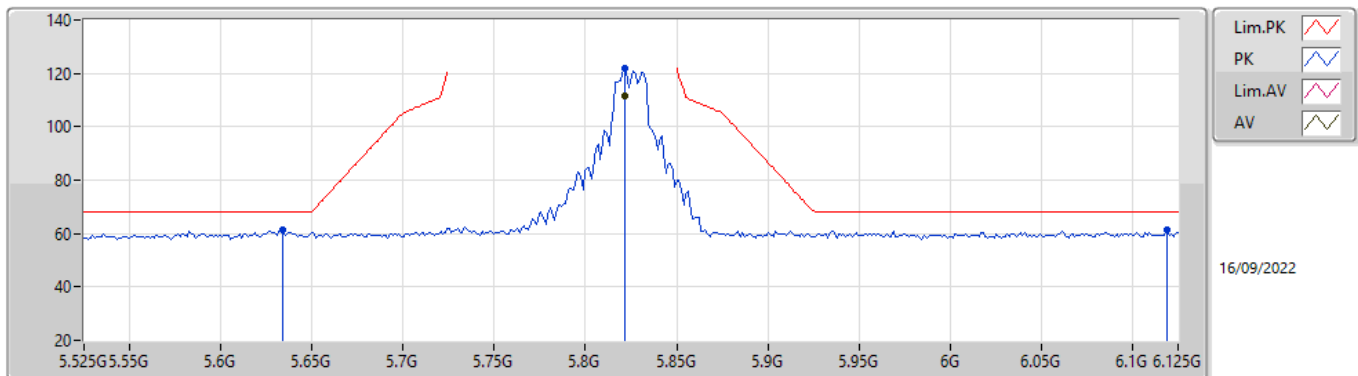
## 5785MHz\_TX



| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------------|------------|------------|------------|
| AV   | 11.56982G    | 50.09             | 54.00             | -3.91          | 18.10          | 3           | Horizontal | 4              | 2.96          | 31.99         | 39.06      | 13.14      | 34.10      |
| PK   | 5.27916G     | 49.60             | 68.20             | -18.60         | 8.91           | 3           | Horizontal | 193            | 1.00          | 40.69         | 33.14      | 9.92       | 34.15      |
| PK   | 11.5643G     | 62.61             | 74.00             | -11.39         | 18.12          | 3           | Horizontal | 4              | 2.96          | 44.49         | 39.07      | 13.14      | 34.09      |
| PK   | 17.35554G    | 61.42             | 68.20             | -6.78          | 20.87          | 3           | Horizontal | 249            | 2.39          | 40.55         | 37.87      | 16.24      | 33.24      |

# 5.725-5.85GHz\_802.11a\_Nss1,(6Mbps)\_2TX

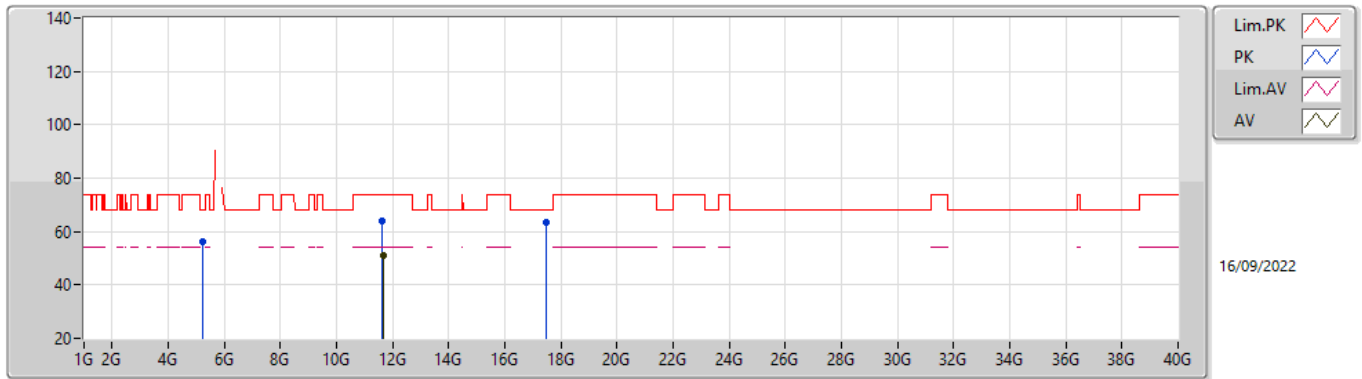
## 5825MHz\_TX



| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------------|------------|------------|------------|
| AV   | 5.8214G      | 111.57            | Inf               | -Inf           | 10.29          | 3           | Vertical  | 340            | 1.85          | 101.28        | 34.30      | 10.20      | 34.21      |
| PK   | 5.6342G      | 61.20             | 68.20             | -7.00          | 9.23           | 3           | Vertical  | 340            | 1.85          | 51.97         | 33.34      | 10.09      | 34.20      |
| PK   | 5.8214G      | 121.83            | Inf               | -Inf           | 10.29          | 3           | Vertical  | 340            | 1.85          | 111.54        | 34.30      | 10.20      | 34.21      |
| PK   | 6.119G       | 61.44             | 68.20             | -6.76          | 10.46          | 3           | Vertical  | 340            | 1.85          | 50.98         | 34.24      | 10.45      | 34.23      |

# 5.725-5.85GHz\_802.11a\_Nss1,(6Mbps)\_2TX

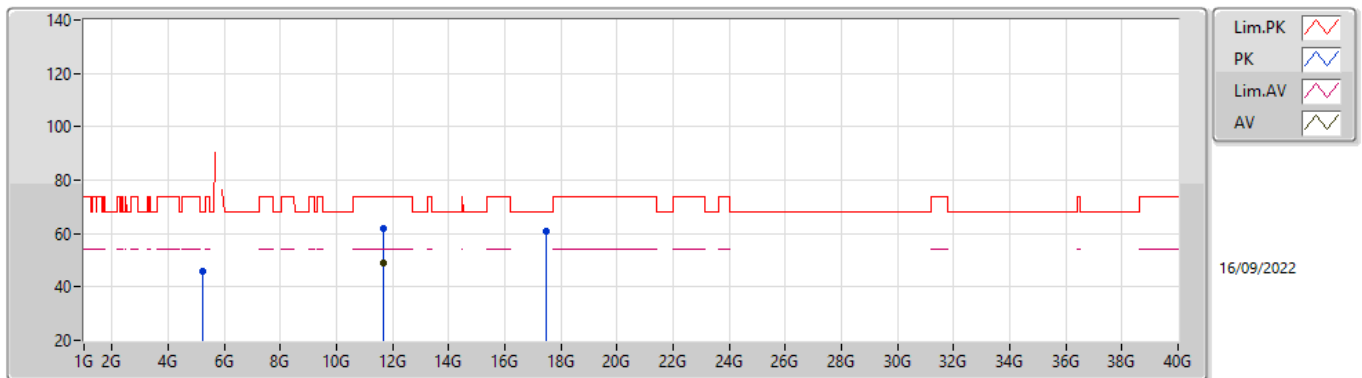
## 5825MHz\_TX



| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------------|------------|------------|------------|
| AV   | 11.64994G    | 50.92             | 54.00             | -3.08          | 17.93          | 3           | Vertical  | 149            | 1.89          | 32.99         | 38.90      | 13.17      | 34.14      |
| PK   | 5.22008G     | 56.01             | 68.20             | -12.19         | 8.93           | 3           | Vertical  | 353            | 1.00          | 47.08         | 33.20      | 9.87       | 34.14      |
| PK   | 11.64418G    | 63.84             | 74.00             | -10.16         | 17.94          | 3           | Vertical  | 149            | 1.89          | 45.90         | 38.91      | 13.17      | 34.14      |
| PK   | 17.46864G    | 63.30             | 68.20             | -4.90          | 21.18          | 3           | Vertical  | 219            | 3.00          | 42.12         | 38.14      | 16.25      | 33.21      |

# 5.725-5.85GHz\_802.11a\_Nss1,(6Mbps)\_2TX

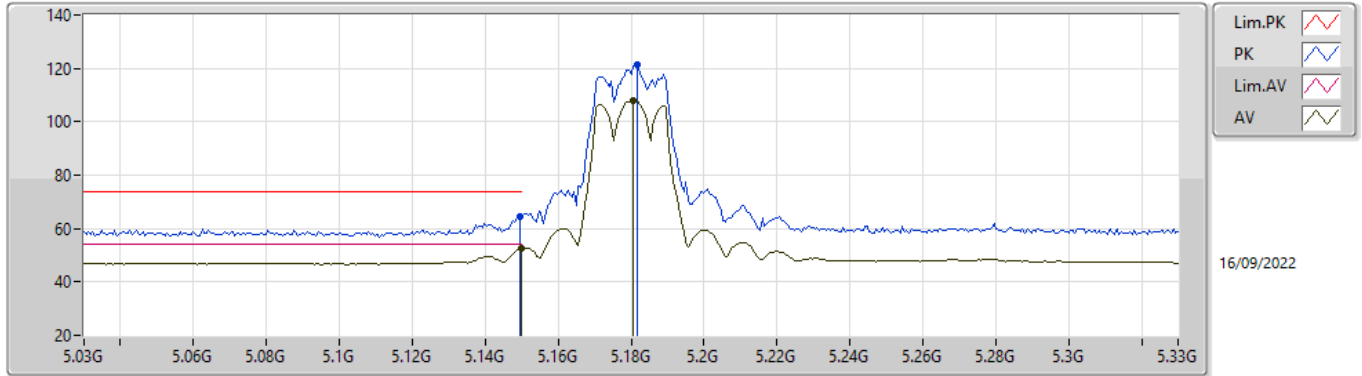
## 5825MHz\_TX



| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------------|------------|------------|------------|
| AV   | 11.65012G    | 48.76             | 54.00             | -5.24          | 17.93          | 3           | Horizontal | 360            | 2.87          | 30.83         | 38.90      | 13.17      | 34.14      |
| PK   | 5.25368G     | 46.12             | 68.20             | -22.08         | 8.94           | 3           | Horizontal | 360            | 1.17          | 37.18         | 33.19      | 9.90       | 34.15      |
| PK   | 11.6548G     | 62.03             | 74.00             | -11.97         | 17.93          | 3           | Horizontal | 360            | 2.87          | 44.10         | 38.89      | 13.18      | 34.14      |
| PK   | 17.4897G     | 61.05             | 68.20             | -7.15          | 21.24          | 3           | Horizontal | 280            | 1.50          | 39.81         | 38.18      | 16.26      | 33.20      |

# 5.15-5.25GHz\_802.11ax HEW20\_Nss1,(MCS0)\_2TX

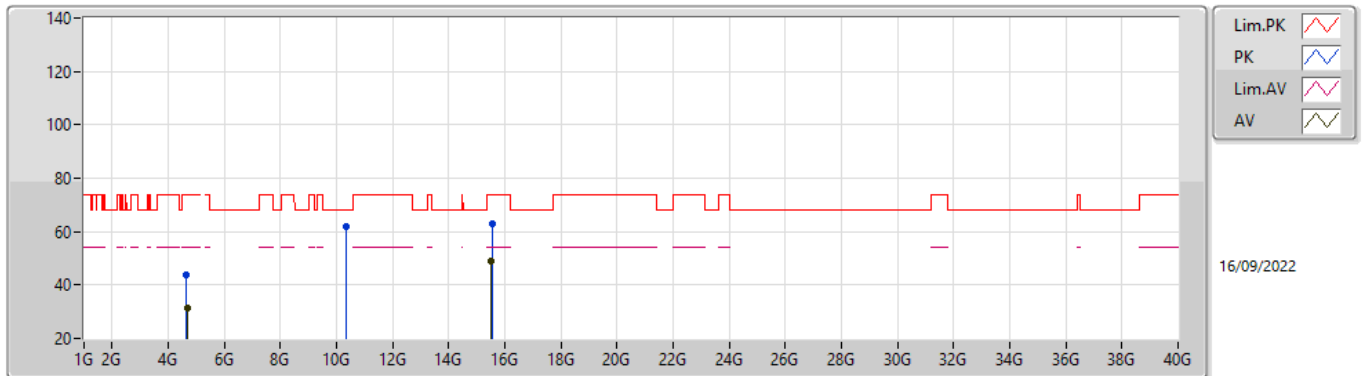
## 5180MHz\_TX



| Type | Freq    | Level    | Limit    | Margin | Factor | Dist | Condition | Azimuth | Height | Raw    | AF    | CL   | PA    |
|------|---------|----------|----------|--------|--------|------|-----------|---------|--------|--------|-------|------|-------|
|      | (Hz)    | (dBuV/m) | (dBuV/m) | (dB)   | (dB)   | (m)  |           | (°)     | (m)    | (dBuV) | (dB)  | (dB) | (dB)  |
| AV   | 5.15G   | 52.68    | 54.00    | -1.32  | 8.80   | 3    | Vertical  | 334     | 1.70   | 43.88  | 33.10 | 9.83 | 34.13 |
| AV   | 5.1806G | 108.05   | Inf      | -Inf   | 8.88   | 3    | Vertical  | 334     | 1.70   | 99.17  | 33.16 | 9.85 | 34.13 |
| PK   | 5.1494G | 64.64    | 74.00    | -9.36  | 8.80   | 3    | Vertical  | 334     | 1.70   | 55.84  | 33.10 | 9.83 | 34.13 |
| PK   | 5.1818G | 121.34   | Inf      | -Inf   | 8.88   | 3    | Vertical  | 334     | 1.70   | 112.46 | 33.16 | 9.85 | 34.13 |

# 5.15-5.25GHz\_802.11ax HEW20\_Nss1,(MCS0)\_2TX

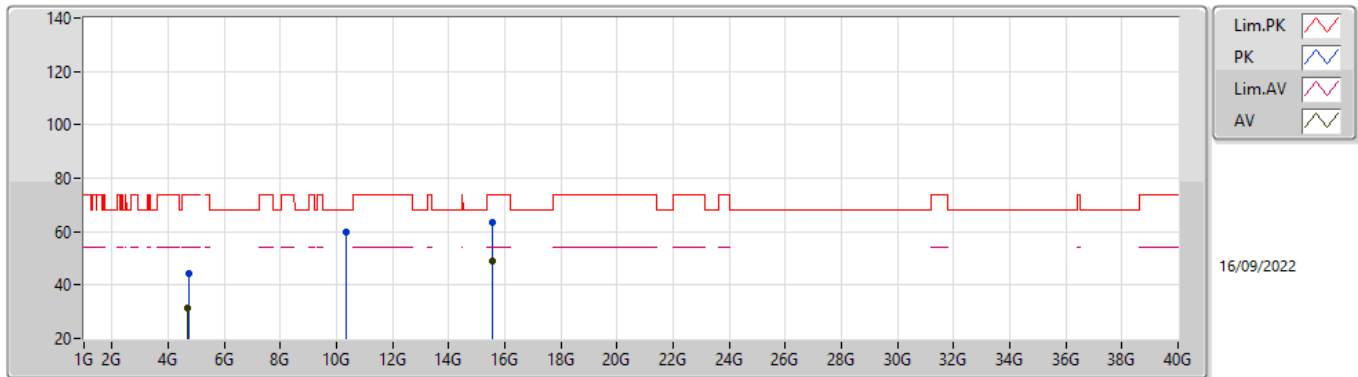
## 5180MHz\_TX



| Type | Freq      | Level    | Limit    | Margin | Factor | Dist | Condition | Azimuth | Height | Raw    | AF    | CL    | PA    |
|------|-----------|----------|----------|--------|--------|------|-----------|---------|--------|--------|-------|-------|-------|
|      | (Hz)      | (dBuV/m) | (dBuV/m) | (dB)   | (dB)   | (m)  |           | (°)     | (m)    | (dBuV) | (dB)  | (dB)  | (dB)  |
| AV   | 4.69399G  | 31.16    | 54.00    | -22.84 | 7.45   | 3    | Vertical  | 279     | 2.69   | 23.71  | 32.10 | 9.60  | 34.25 |
| AV   | 15.52602G | 48.94    | 54.00    | -5.06  | 19.87  | 3    | Vertical  | 157     | 1.50   | 29.07  | 38.62 | 15.67 | 34.42 |
| PK   | 4.65024G  | 43.77    | 74.00    | -30.23 | 7.40   | 3    | Vertical  | 279     | 2.69   | 36.37  | 32.10 | 9.57  | 34.27 |
| PK   | 10.3597G  | 61.96    | 68.20    | -6.24  | 16.98  | 3    | Vertical  | 132     | 1.99   | 44.98  | 38.90 | 12.67 | 34.59 |
| PK   | 15.54594G | 62.75    | 74.00    | -11.25 | 19.80  | 3    | Vertical  | 157     | 1.50   | 42.95  | 38.56 | 15.68 | 34.44 |

# 5.15-5.25GHz\_802.11ax HEW20\_Nss1,(MCS0)\_2TX

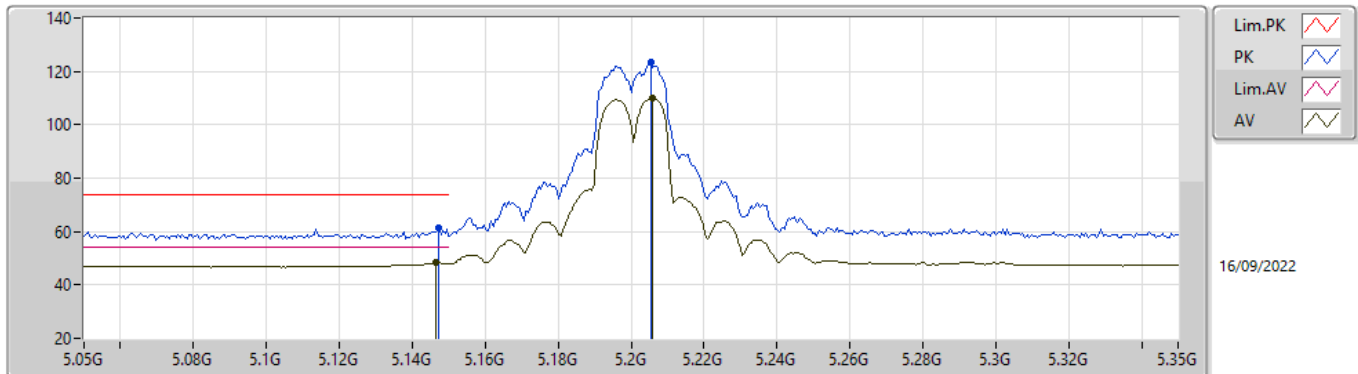
## 5180MHz\_TX



| Type | Freq      | Level    | Limit    | Margin | Factor | Dist | Condition  | Azimuth | Height | Raw    | AF    | CL    | PA    |
|------|-----------|----------|----------|--------|--------|------|------------|---------|--------|--------|-------|-------|-------|
|      | (Hz)      | (dBuV/m) | (dBuV/m) | (dB)   | (dB)   | (m)  |            | (°)     | (m)    | (dBuV) | (dB)  | (dB)  | (dB)  |
| AV   | 4.69959G  | 31.22    | 54.00    | -22.78 | 7.46   | 3    | Horizontal | 297     | 1.50   | 23.76  | 32.10 | 9.60  | 34.24 |
| AV   | 15.53376G | 49.08    | 54.00    | -4.92  | 19.84  | 3    | Horizontal | 97      | 1.50   | 29.24  | 38.60 | 15.67 | 34.43 |
| PK   | 4.74019G  | 44.30    | 74.00    | -29.70 | 7.59   | 3    | Horizontal | 297     | 1.50   | 36.71  | 32.18 | 9.63  | 34.22 |
| PK   | 10.36072G | 59.81    | 68.20    | -8.39  | 16.98  | 3    | Horizontal | 132     | 2.03   | 42.83  | 38.90 | 12.67 | 34.59 |
| PK   | 15.53454G | 63.21    | 74.00    | -10.79 | 19.85  | 3    | Horizontal | 97      | 1.50   | 43.36  | 38.60 | 15.68 | 34.43 |

# 5.15-5.25GHz\_802.11ax HEW20\_Nss1,(MCS0)\_2TX

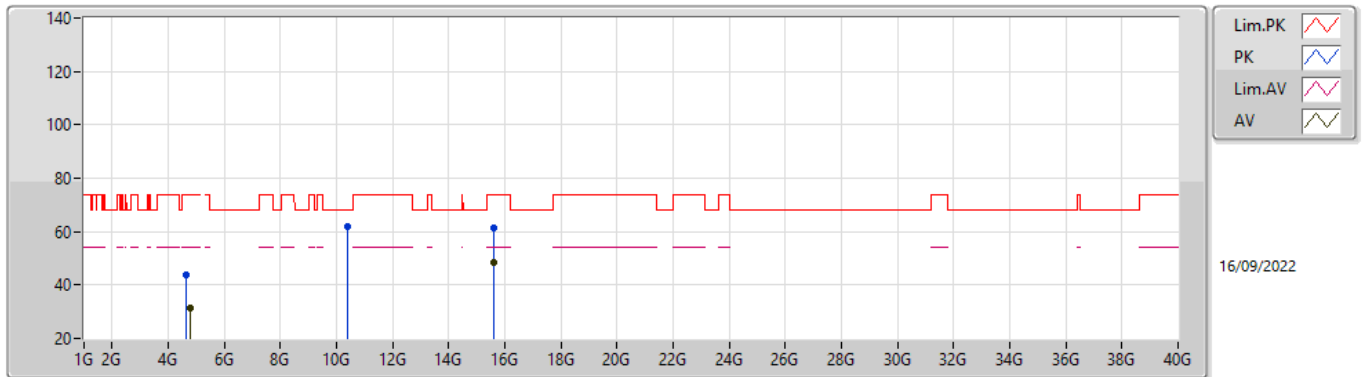
## 5200MHz\_TX



| Type | Freq    | Level    | Limit    | Margin | Factor | Dist | Condition | Azimuth | Height | Raw    | AF    | CL   | PA    |
|------|---------|----------|----------|--------|--------|------|-----------|---------|--------|--------|-------|------|-------|
|      | (Hz)    | (dBuV/m) | (dBuV/m) | (dB)   | (dB)   | (m)  |           | (°)     | (m)    | (dBuV) | (dB)  | (dB) | (dB)  |
| AV   | 5.1466G | 48.24    | 54.00    | -5.76  | 8.81   | 3    | Vertical  | 42      | 1.54   | 39.43  | 33.11 | 9.83 | 34.13 |
| AV   | 5.206G  | 109.92   | Inf      | -Inf   | 8.92   | 3    | Vertical  | 42      | 1.54   | 101.00 | 33.20 | 9.86 | 34.14 |
| PK   | 5.1472G | 61.57    | 74.00    | -12.43 | 8.81   | 3    | Vertical  | 42      | 1.54   | 52.76  | 33.11 | 9.83 | 34.13 |
| PK   | 5.2054G | 123.49   | Inf      | -Inf   | 8.92   | 3    | Vertical  | 42      | 1.54   | 114.57 | 33.20 | 9.86 | 34.14 |

# 5.15-5.25GHz\_802.11ax HEW20\_Nss1,(MCS0)\_2TX

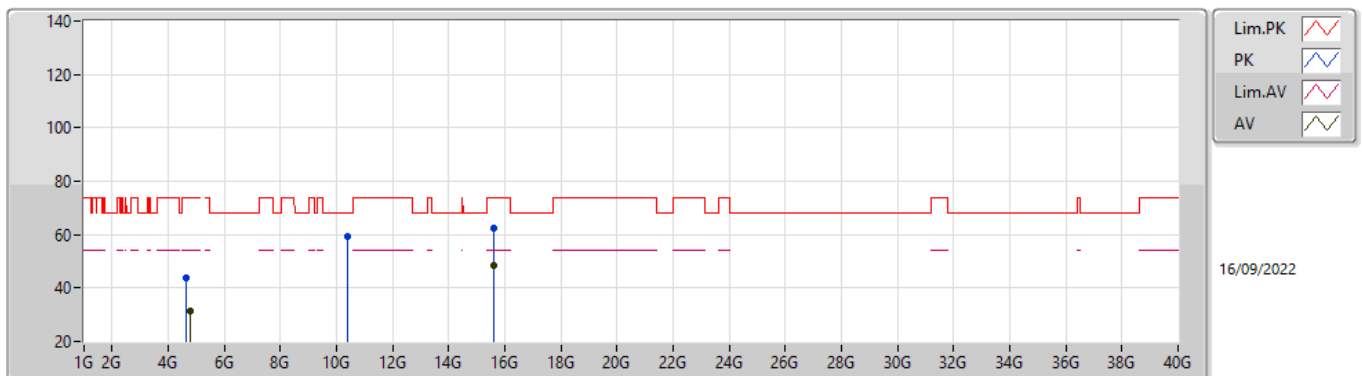
## 5200MHz\_TX



| Type | Freq      | Level    | Limit    | Margin | Factor | Dist | Condition | Azimuth | Height | Raw    | AF    | CL    | PA    |
|------|-----------|----------|----------|--------|--------|------|-----------|---------|--------|--------|-------|-------|-------|
|      | (Hz)      | (dBuV/m) | (dBuV/m) | (dB)   | (dB)   | (m)  |           | (°)     | (m)    | (dBuV) | (dB)  | (dB)  | (dB)  |
| AV   | 4.77715G  | 31.26    | 54.00    | -22.74 | 7.75   | 3    | Vertical  | 27      | 1.50   | 23.51  | 32.31 | 9.65  | 34.21 |
| AV   | 15.58818G | 48.37    | 54.00    | -5.63  | 19.70  | 3    | Vertical  | 0       | 1.00   | 28.67  | 38.44 | 15.72 | 34.46 |
| PK   | 4.6557G   | 44.02    | 74.00    | -29.98 | 7.40   | 3    | Vertical  | 27      | 1.50   | 36.62  | 32.10 | 9.57  | 34.27 |
| PK   | 10.41026G | 62.11    | 68.20    | -6.09  | 17.05  | 3    | Vertical  | 132     | 2.50   | 45.06  | 38.91 | 12.69 | 34.55 |
| PK   | 15.58986G | 61.50    | 74.00    | -12.50 | 19.69  | 3    | Vertical  | 0       | 1.00   | 41.81  | 38.43 | 15.72 | 34.46 |

# 5.15-5.25GHz\_802.11ax HEW20\_Nss1,(MCS0)\_2TX

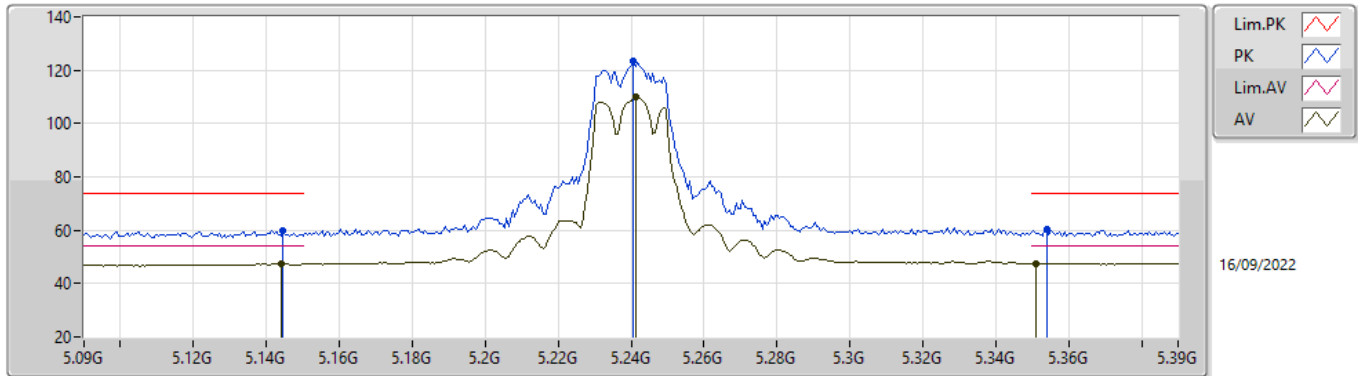
## 5200MHz\_TX



| Type | Freq      | Level    | Limit    | Margin | Factor | Dist | Condition  | Azimuth | Height | Raw    | AF    | CL    | PA    |
|------|-----------|----------|----------|--------|--------|------|------------|---------|--------|--------|-------|-------|-------|
|      | (Hz)      | (dBuV/m) | (dBuV/m) | (dB)   | (dB)   | (m)  |            | (°)     | (m)    | (dBuV) | (dB)  | (dB)  | (dB)  |
| AV   | 4.77575G  | 31.40    | 54.00    | -22.60 | 7.74   | 3    | Horizontal | 30      | 1.18   | 23.66  | 32.30 | 9.65  | 34.21 |
| AV   | 15.58644G | 48.31    | 54.00    | -5.69  | 19.69  | 3    | Horizontal | 3       | 1.50   | 28.62  | 38.44 | 15.71 | 34.46 |
| PK   | 4.6207G   | 43.93    | 74.00    | -30.07 | 7.24   | 3    | Horizontal | 30      | 1.18   | 36.69  | 31.98 | 9.54  | 34.28 |
| PK   | 10.38878G | 59.22    | 68.20    | -8.98  | 17.01  | 3    | Horizontal | 132     | 1.90   | 42.21  | 38.90 | 12.68 | 34.57 |
| PK   | 15.5889G  | 62.34    | 74.00    | -11.66 | 19.69  | 3    | Horizontal | 3       | 1.50   | 42.65  | 38.43 | 15.72 | 34.46 |

# 5.15-5.25GHz\_802.11ax HEW20\_Nss1,(MCS0)\_2TX

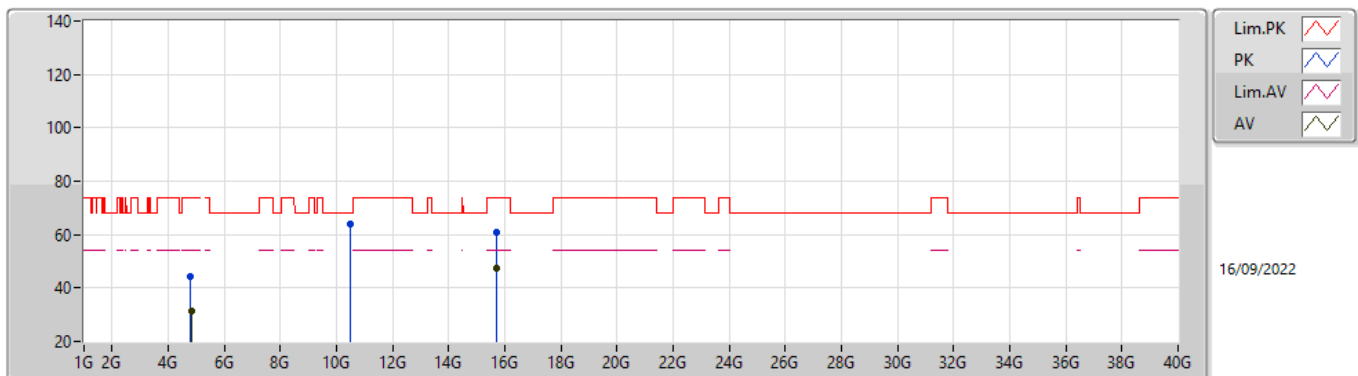
## 5240MHz\_TX



| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------------|------------|------------|------------|
| AV   | 5.144G       | 47.36             | 54.00             | -6.64          | 8.81           | 3           | Vertical  | 333            | 1.78          | 38.55         | 33.11      | 9.83       | 34.13      |
| AV   | 5.2412G      | 110.13            | Inf               | -Inf           | 8.95           | 3           | Vertical  | 333            | 1.78          | 101.18        | 33.20      | 9.89       | 34.14      |
| AV   | 5.351G       | 47.56             | 54.00             | -6.44          | 8.71           | 3           | Vertical  | 333            | 1.78          | 38.85         | 32.90      | 9.97       | 34.16      |
| PK   | 5.1446G      | 59.94             | 74.00             | -14.06         | 8.81           | 3           | Vertical  | 333            | 1.78          | 51.13         | 33.11      | 9.83       | 34.13      |
| PK   | 5.2406G      | 123.34            | Inf               | -Inf           | 8.95           | 3           | Vertical  | 333            | 1.78          | 114.39        | 33.20      | 9.89       | 34.14      |
| PK   | 5.354G       | 60.48             | 74.00             | -13.52         | 8.72           | 3           | Vertical  | 333            | 1.78          | 51.76         | 32.91      | 9.97       | 34.16      |

# 5.15-5.25GHz\_802.11ax HEW20\_Nss1,(MCS0)\_2TX

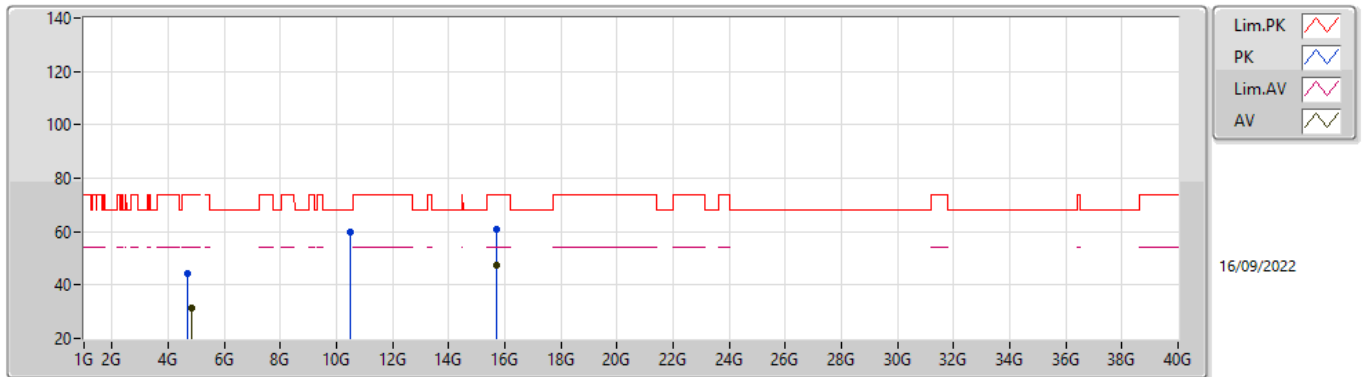
## 5240MHz\_TX



| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------------|------------|------------|------------|
| AV   | 4.81887G     | 31.63             | 54.00             | -22.37         | 8.00           | 3           | Vertical  | 0              | 1.73          | 23.63         | 32.51      | 9.68       | 34.19      |
| AV   | 15.71046G    | 47.33             | 54.00             | -6.67          | 19.48          | 3           | Vertical  | 300            | 1.50          | 27.85         | 38.20      | 15.81      | 34.53      |
| PK   | 4.77687G     | 44.55             | 74.00             | -29.45         | 7.75           | 3           | Vertical  | 0              | 1.73          | 36.80         | 32.31      | 9.65       | 34.21      |
| PK   | 10.47748G    | 63.86             | 68.20             | -4.34          | 17.19          | 3           | Vertical  | 131            | 2.50          | 46.67         | 38.98      | 12.72      | 34.51      |
| PK   | 15.71046G    | 61.00             | 74.00             | -13.00         | 19.48          | 3           | Vertical  | 300            | 1.50          | 41.52         | 38.20      | 15.81      | 34.53      |

## 5.15-5.25GHz\_802.11ax HEW20\_Nss1,(MCS0)\_2TX

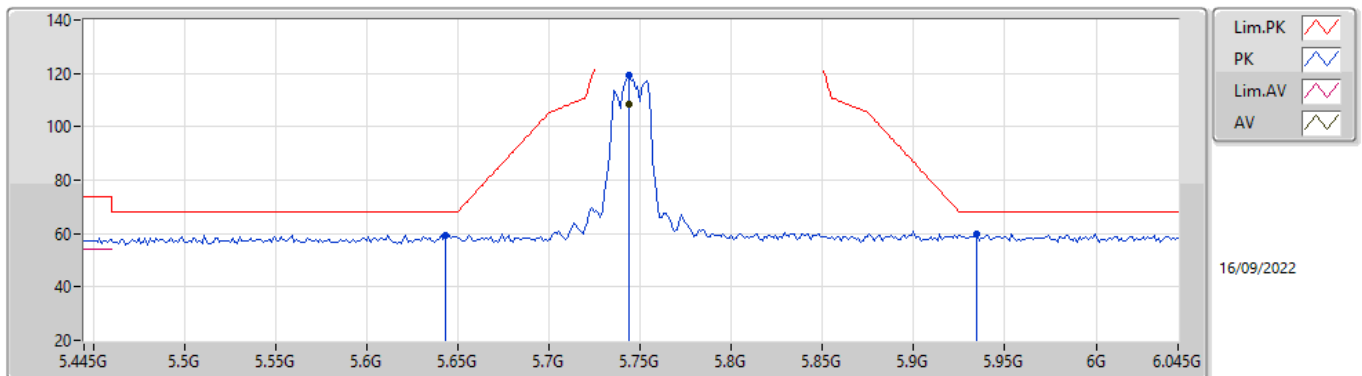
### 5240MHz\_TX



| Type | Freq      | Level    | Limit    | Margin | Factor | Dist | Condition  | Azimuth | Height | Raw    | AF    | CL    | PA    |
|------|-----------|----------|----------|--------|--------|------|------------|---------|--------|--------|-------|-------|-------|
|      | (Hz)      | (dBuV/m) | (dBuV/m) | (dB)   | (dB)   | (m)  |            | (°)     | (m)    | (dBuV) | (dB)  | (dB)  | (dB)  |
| AV   | 4.81747G  | 31.55    | 54.00    | -22.45 | 7.99   | 3    | Horizontal | 292     | 1.50   | 23.56  | 32.50 | 9.68  | 34.19 |
| AV   | 15.705G   | 47.27    | 54.00    | -6.73  | 19.48  | 3    | Horizontal | 50      | 1.34   | 27.79  | 38.20 | 15.80 | 34.52 |
| PK   | 4.69462G  | 44.55    | 74.00    | -29.45 | 7.45   | 3    | Horizontal | 292     | 1.50   | 37.10  | 32.10 | 9.60  | 34.25 |
| PK   | 10.48108G | 59.88    | 68.20    | -8.32  | 17.20  | 3    | Horizontal | 131     | 2.02   | 42.68  | 38.98 | 12.72 | 34.50 |
| PK   | 15.71268G | 60.81    | 74.00    | -13.19 | 19.48  | 3    | Horizontal | 50      | 1.34   | 41.33  | 38.20 | 15.81 | 34.53 |

## 5.725-5.85GHz\_802.11ax HEW20\_Nss1,(MCS0)\_2TX

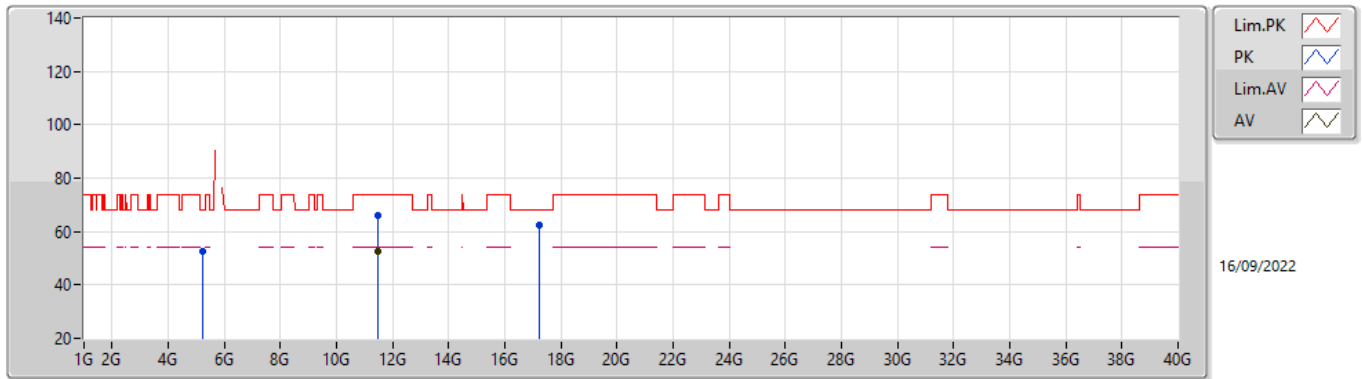
### 5745MHz\_TX



| Type | Freq    | Level    | Limit    | Margin | Factor | Dist | Condition | Azimuth | Height | Raw    | AF    | CL    | PA    |
|------|---------|----------|----------|--------|--------|------|-----------|---------|--------|--------|-------|-------|-------|
|      | (Hz)    | (dBuV/m) | (dBuV/m) | (dB)   | (dB)   | (m)  |           | (°)     | (m)    | (dBuV) | (dB)  | (dB)  | (dB)  |
| AV   | 5.7438G | 108.33   | Inf      | -Inf   | 9.91   | 3    | Vertical  | 0       | 1.84   | 98.42  | 33.96 | 10.15 | 34.20 |
| PK   | 5.643G  | 59.45    | 68.20    | -8.75  | 9.26   | 3    | Vertical  | 0       | 1.84   | 50.19  | 33.37 | 10.09 | 34.20 |
| PK   | 5.7438G | 119.29   | Inf      | -Inf   | 9.91   | 3    | Vertical  | 0       | 1.84   | 109.38 | 33.96 | 10.15 | 34.20 |
| PK   | 5.9346G | 60.06    | 68.20    | -8.14  | 10.56  | 3    | Vertical  | 0       | 1.84   | 49.50  | 34.50 | 10.28 | 34.22 |

# 5.725-5.85GHz\_802.11ax HEW20\_Nss1,(MCS0)\_2TX

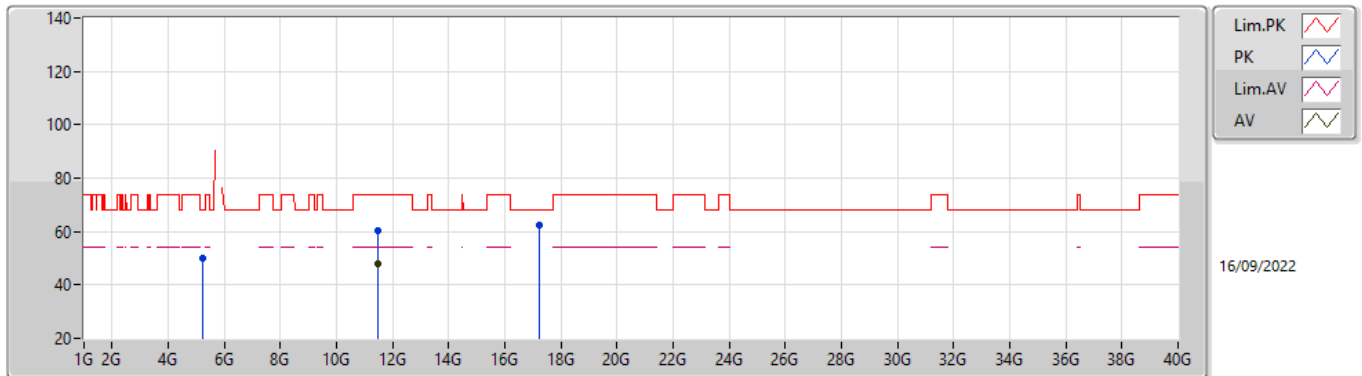
## 5745MHz\_TX



| 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   | 11.49006G    | 52.56             | 54.00             | -1.44          | 18.27          | 3           | Vertical  | 127            | 1.95          | 34.29         | 39.22      | 13.11      | 34.06      |
| PK   | 5.24584G     | 52.65             | 68.20             | -15.55         | 8.95           | 3           | Vertical  | 336            | 1.78          | 43.70         | 33.20      | 9.89       | 34.14      |
| PK   | 11.48868G    | 66.10             | 74.00             | -7.90          | 18.27          | 3           | Vertical  | 127            | 1.95          | 47.83         | 39.22      | 13.11      | 34.06      |
| PK   | 17.23866G    | 62.22             | 68.20             | -5.98          | 20.71          | 3           | Vertical  | 222            | 2.01          | 41.51         | 37.76      | 16.22      | 33.27      |

# 5.725-5.85GHz\_802.11ax HEW20\_Nss1,(MCS0)\_2TX

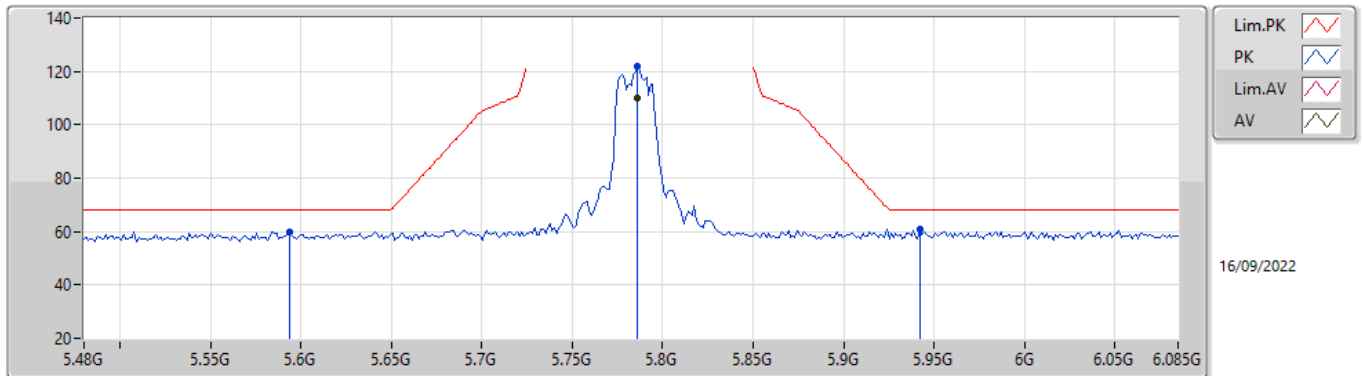
## 5745MHz\_TX



| 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   | 11.49078G    | 48.05             | 54.00             | -5.95          | 18.27          | 3           | Horizontal | 145            | 1.00          | 29.78         | 39.22      | 13.11      | 34.06      |
| PK   | 5.24794G     | 50.25             | 68.20             | -17.95         | 8.95           | 3           | Horizontal | 202            | 1.00          | 41.30         | 33.20      | 9.89       | 34.14      |
| PK   | 11.49084G    | 60.53             | 74.00             | -13.47         | 18.27          | 3           | Horizontal | 145            | 1.00          | 42.26         | 39.22      | 13.11      | 34.06      |
| PK   | 17.22846G    | 62.44             | 68.20             | -5.76          | 20.72          | 3           | Horizontal | 207            | 1.50          | 41.72         | 37.77      | 16.22      | 33.27      |

# 5.725-5.85GHz\_802.11ax HEW20\_Nss1,(MCS0)\_2TX

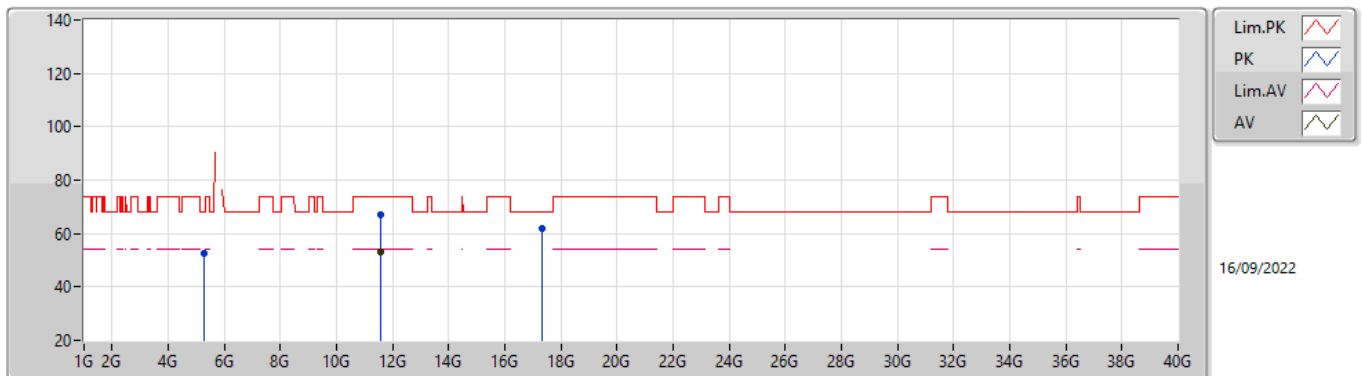
## 5785MHz\_TX



| Type | Freq     | Level    | Limit    | Margin | Factor | Dist | Condition | Azimuth | Height | Raw    | AF    | CL    | PA    |
|------|----------|----------|----------|--------|--------|------|-----------|---------|--------|--------|-------|-------|-------|
|      | (Hz)     | (dBuV/m) | (dBuV/m) | (dB)   | (dB)   | (m)  |           | (°)     | (m)    | (dBuV) | (dB)  | (dB)  | (dB)  |
| AV   | 5.78613G | 109.80   | Inf      | -Inf   | 10.18  | 3    | Vertical  | 6       | 1.77   | 99.62  | 34.22 | 10.17 | 34.21 |
| PK   | 5.59374G | 59.97    | 68.20    | -8.23  | 9.07   | 3    | Vertical  | 6       | 1.77   | 50.90  | 33.20 | 10.07 | 34.20 |
| PK   | 5.78613G | 121.94   | Inf      | -Inf   | 10.18  | 3    | Vertical  | 6       | 1.77   | 111.76 | 34.22 | 10.17 | 34.21 |
| PK   | 5.94222G | 60.93    | 68.20    | -7.27  | 10.57  | 3    | Vertical  | 6       | 1.77   | 50.36  | 34.50 | 10.29 | 34.22 |

# 5.725-5.85GHz\_802.11ax HEW20\_Nss1,(MCS0)\_2TX

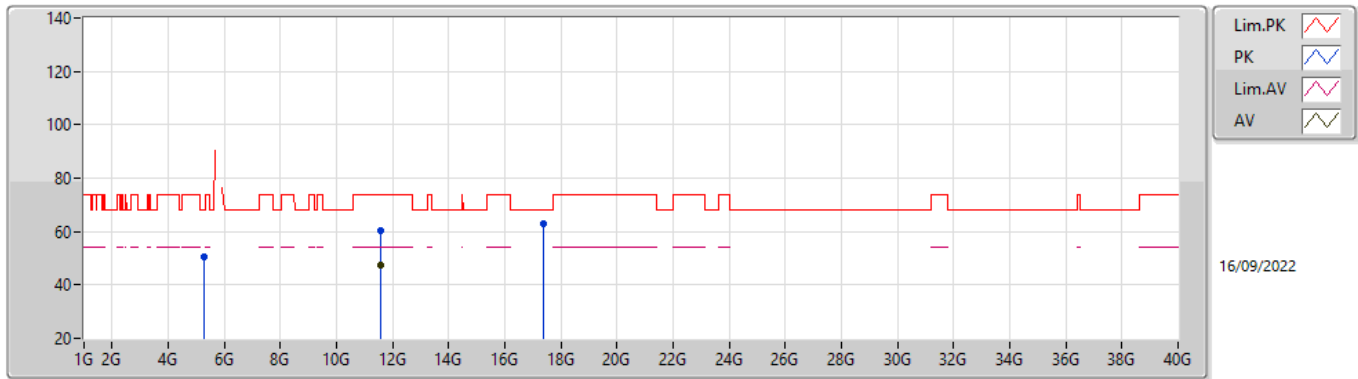
## 5785MHz\_TX



| Type | Freq      | Level    | Limit    | Margin | Factor | Dist | Condition | Azimuth | Height | Raw    | AF    | CL    | PA    |
|------|-----------|----------|----------|--------|--------|------|-----------|---------|--------|--------|-------|-------|-------|
|      | (Hz)      | (dBuV/m) | (dBuV/m) | (dB)   | (dB)   | (m)  |           | (°)     | (m)    | (dBuV) | (dB)  | (dB)  | (dB)  |
| AV   | 11.56928G | 52.97    | 54.00    | -1.03  | 18.10  | 3    | Vertical  | 128     | 1.95   | 34.87  | 39.06 | 13.14 | 34.10 |
| PK   | 5.29176G  | 52.60    | 68.20    | -15.60 | 8.89   | 3    | Vertical  | 48      | 1.50   | 43.71  | 33.12 | 9.92  | 34.15 |
| PK   | 11.57858G | 67.29    | 74.00    | -6.71  | 18.09  | 3    | Vertical  | 128     | 1.95   | 49.20  | 39.04 | 13.15 | 34.10 |
| PK   | 17.34822G | 62.00    | 68.20    | -6.20  | 20.84  | 3    | Vertical  | 341     | 2.96   | 41.16  | 37.84 | 16.24 | 33.24 |

# 5.725-5.85GHz\_802.11ax HEW20\_Nss1,(MCS0)\_2TX

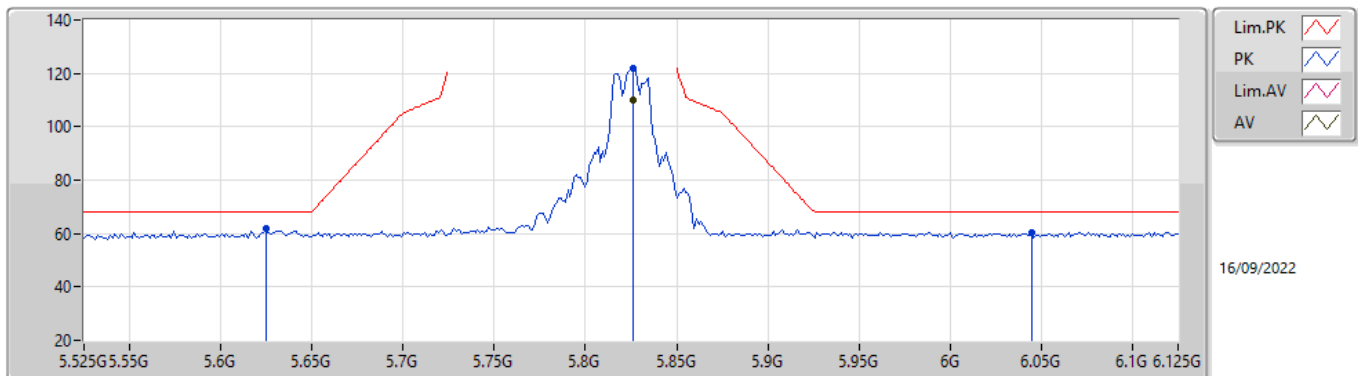
## 5785MHz\_TX



| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------------|------------|------------|------------|
| AV   | 11.56958G    | 47.30             | 54.00             | -6.70          | 18.10          | 3           | Horizontal | 160            | 2.77          | 29.20         | 39.06      | 13.14      | 34.10      |
| PK   | 5.28021G     | 50.59             | 68.20             | -17.61         | 8.91           | 3           | Horizontal | 199            | 1.01          | 41.68         | 33.14      | 9.92       | 34.15      |
| PK   | 11.56982G    | 60.58             | 74.00             | -13.42         | 18.10          | 3           | Horizontal | 160            | 2.77          | 42.48         | 39.06      | 13.14      | 34.10      |
| PK   | 17.3589G     | 62.78             | 68.20             | -5.42          | 20.88          | 3           | Horizontal | 316            | 1.50          | 41.90         | 37.88      | 16.24      | 33.24      |

# 5.725-5.85GHz\_802.11ax HEW20\_Nss1,(MCS0)\_2TX

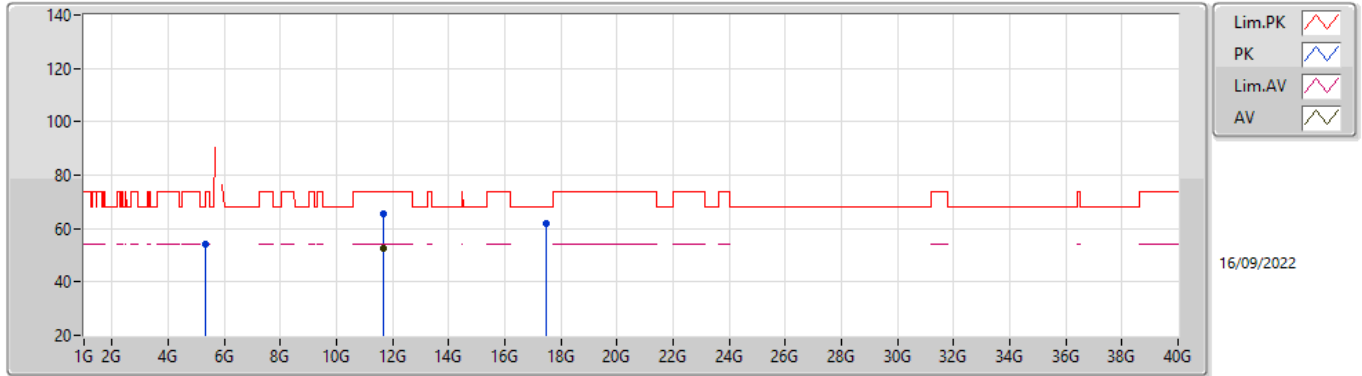
## 5825MHz\_TX



| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------------|------------|------------|------------|
| AV   | 5.8262G      | 109.92            | Inf               | -Inf           | 10.29          | 3           | Vertical  | 6              | 1.71          | 99.63         | 34.30      | 10.20      | 34.21      |
| PK   | 5.6246G      | 61.87             | 68.20             | -6.33          | 9.18           | 3           | Vertical  | 6              | 1.71          | 52.69         | 33.30      | 10.08      | 34.20      |
| PK   | 5.8262G      | 121.82            | Inf               | -Inf           | 10.29          | 3           | Vertical  | 6              | 1.71          | 111.53        | 34.30      | 10.20      | 34.21      |
| PK   | 6.0446G      | 60.60             | 68.20             | -7.60          | 10.45          | 3           | Vertical  | 6              | 1.71          | 50.15         | 34.30      | 10.37      | 34.22      |

# 5.725-5.85GHz\_802.11ax HEW20\_Nss1,(MCS0)\_2TX

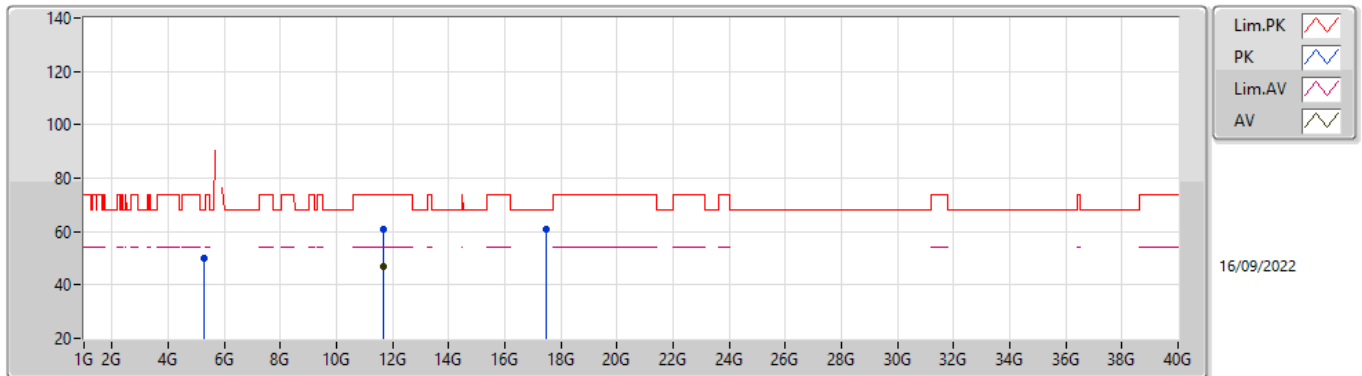
## 5825MHz\_TX



| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------------|------------|------------|------------|
| AV   | 11.64934G    | 52.34             | 54.00             | -1.66          | 17.93          | 3           | Vertical  | 126            | 2.13          | 34.41         | 38.90      | 13.17      | 34.14      |
| PK   | 5.34363G     | 53.97             | 68.20             | -14.23         | 8.73           | 3           | Vertical  | 51             | 2.03          | 45.24         | 32.93      | 9.96       | 34.16      |
| PK   | 11.64892G    | 65.54             | 74.00             | -8.46          | 17.93          | 3           | Vertical  | 126            | 2.13          | 47.61         | 38.90      | 13.17      | 34.14      |
| PK   | 17.46264G    | 61.97             | 68.20             | -6.23          | 21.17          | 3           | Vertical  | 304            | 1.81          | 40.80         | 38.13      | 16.25      | 33.21      |

# 5.725-5.85GHz\_802.11ax HEW20\_Nss1,(MCS0)\_2TX

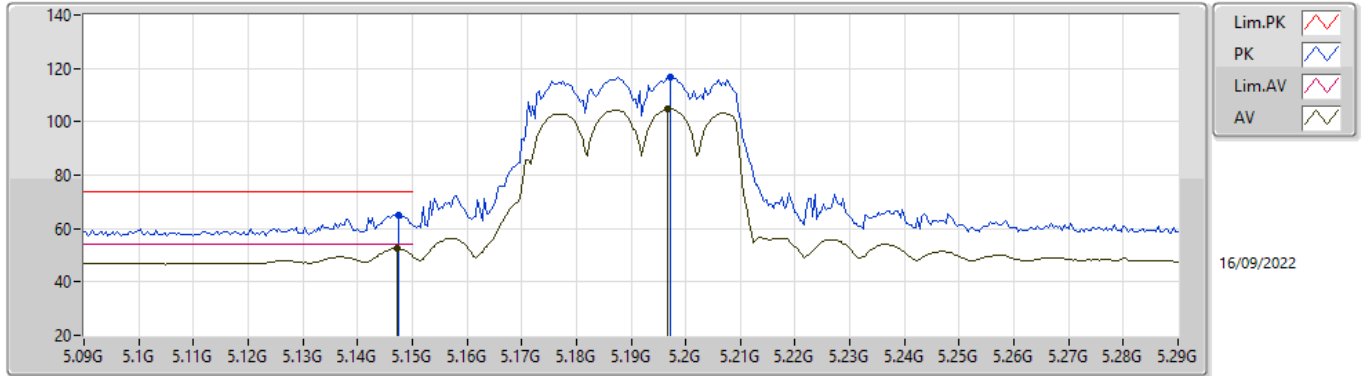
## 5825MHz\_TX



| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------------|------------|------------|------------|
| AV   | 11.64976G    | 46.98             | 54.00             | -7.02          | 17.93          | 3           | Horizontal | 136            | 1.00          | 29.05         | 38.90      | 13.17      | 34.14      |
| PK   | 5.29323G     | 49.87             | 68.20             | -18.33         | 8.89           | 3           | Horizontal | 200            | 1.00          | 40.98         | 33.11      | 9.93       | 34.15      |
| PK   | 11.65948G    | 60.67             | 74.00             | -13.33         | 17.91          | 3           | Horizontal | 136            | 1.00          | 42.76         | 38.88      | 13.18      | 34.15      |
| PK   | 17.47158G    | 60.96             | 68.20             | -7.24          | 21.19          | 3           | Horizontal | 77             | 1.50          | 39.77         | 38.14      | 16.26      | 33.21      |

# 5.15-5.25GHz\_802.11ax HEW40\_Nss1,(MCS0)\_2TX

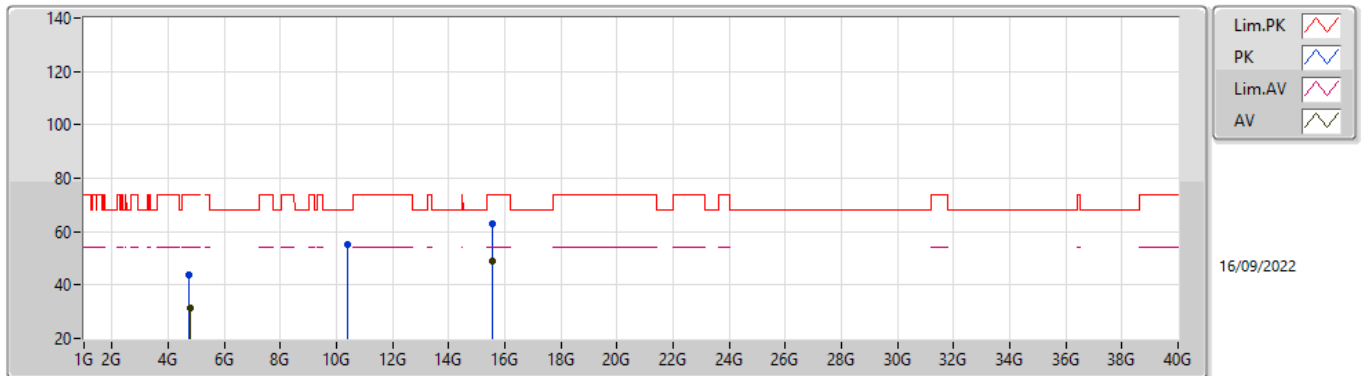
## 5190MHz\_TX



| Type | Freq    | Level    | Limit    | Margin | Factor | Dist | Condition | Azimuth | Height | Raw    | AF    | CL   | PA    |  |
|------|---------|----------|----------|--------|--------|------|-----------|---------|--------|--------|-------|------|-------|--|
|      | (Hz)    | (dBuV/m) | (dBuV/m) | (dB)   | (dB)   | (m)  |           | (°)     | (m)    | (dBuV) | (dB)  | (dB) | (dB)  |  |
| AV   | 5.1472G | 52.65    | 54.00    | -1.35  | 8.81   | 3    | Vertical  | 321     | 1.78   | 43.84  | 33.11 | 9.83 | 34.13 |  |
| AV   | 5.1968G | 104.81   | Inf      | -Inf   | 8.91   | 3    | Vertical  | 321     | 1.78   | 95.90  | 33.19 | 9.86 | 34.14 |  |
| PK   | 5.1476G | 64.95    | 74.00    | -9.05  | 8.80   | 3    | Vertical  | 321     | 1.78   | 56.15  | 33.10 | 9.83 | 34.13 |  |
| PK   | 5.1972G | 116.91   | Inf      | -Inf   | 8.91   | 3    | Vertical  | 321     | 1.78   | 108.00 | 33.19 | 9.86 | 34.14 |  |

# 5.15-5.25GHz\_802.11ax HEW40\_Nss1,(MCS0)\_2TX

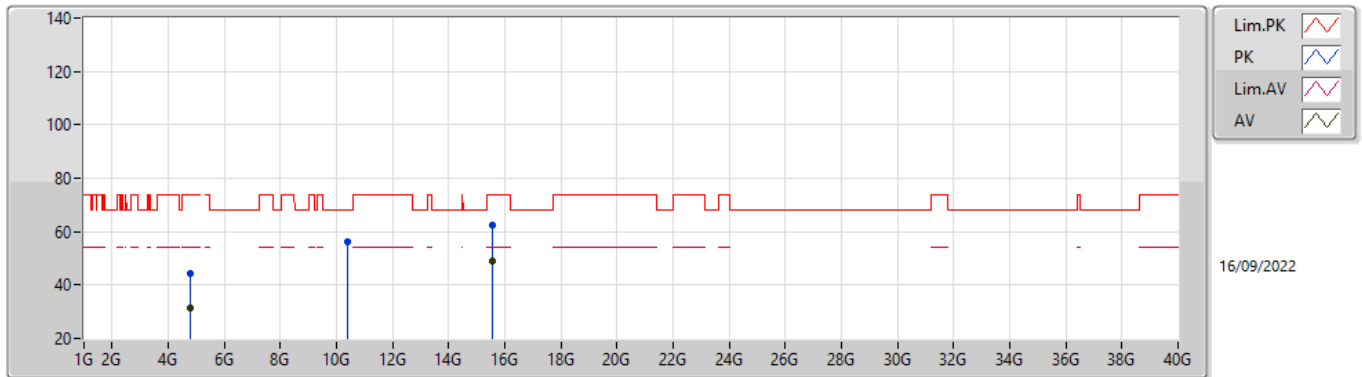
## 5190MHz\_TX



| Type | Freq      | Level    | Limit    | Margin | Factor | Dist | Condition | Azimuth | Height | Raw    | AF    | CL    | PA    |  |
|------|-----------|----------|----------|--------|--------|------|-----------|---------|--------|--------|-------|-------|-------|--|
|      | (Hz)      | (dBuV/m) | (dBuV/m) | (dB)   | (dB)   | (m)  |           | (°)     | (m)    | (dBuV) | (dB)  | (dB)  | (dB)  |  |
| AV   | 4.76882G  | 31.36    | 54.00    | -22.64 | 7.72   | 3    | Vertical  | 250     | 2.42   | 23.64  | 32.28 | 9.65  | 34.21 |  |
| AV   | 15.55824G | 48.80    | 54.00    | -5.20  | 19.78  | 3    | Vertical  | 298     | 1.47   | 29.02  | 38.53 | 15.69 | 34.44 |  |
| PK   | 4.74432G  | 43.76    | 74.00    | -30.24 | 7.60   | 3    | Vertical  | 250     | 2.42   | 36.16  | 32.19 | 9.63  | 34.22 |  |
| PK   | 10.38828G | 55.41    | 68.20    | -12.79 | 17.01  | 3    | Vertical  | 48      | 2.02   | 38.40  | 38.90 | 12.68 | 34.57 |  |
| PK   | 15.54696G | 62.81    | 74.00    | -11.19 | 19.80  | 3    | Vertical  | 298     | 1.47   | 43.01  | 38.56 | 15.68 | 34.44 |  |

# 5.15-5.25GHz\_802.11ax HEW40\_Nss1,(MCS0)\_2TX

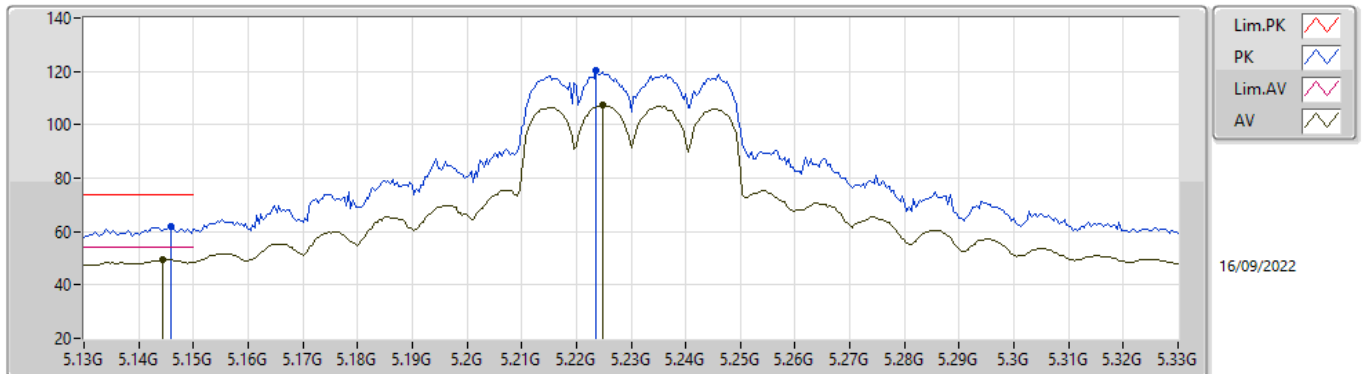
## 5190MHz\_TX



| Type | Freq      | Level    | Limit    | Margin | Factor | Dist | Condition  | Azimuth | Height | Raw    | AF    | CL    | PA    |
|------|-----------|----------|----------|--------|--------|------|------------|---------|--------|--------|-------|-------|-------|
|      | (Hz)      | (dBuV/m) | (dBuV/m) | (dB)   | (dB)   | (m)  |            | (°)     | (m)    | (dBuV) | (dB)  | (dB)  | (dB)  |
| AV   | 4.77162G  | 31.32    | 54.00    | -22.68 | 7.73   | 3    | Horizontal | 222     | 1.00   | 23.59  | 32.29 | 9.65  | 34.21 |
| AV   | 15.5502G  | 48.81    | 54.00    | -5.19  | 19.80  | 3    | Horizontal | 0       | 2.23   | 29.01  | 38.55 | 15.69 | 34.44 |
| PK   | 4.76742G  | 44.16    | 74.00    | -29.84 | 7.71   | 3    | Horizontal | 222     | 1.00   | 36.45  | 32.27 | 9.65  | 34.21 |
| PK   | 10.36956G | 56.29    | 68.20    | -11.91 | 16.99  | 3    | Horizontal | 130     | 1.96   | 39.30  | 38.90 | 12.67 | 34.58 |
| PK   | 15.57408G | 62.39    | 74.00    | -11.61 | 19.73  | 3    | Horizontal | 0       | 2.23   | 42.66  | 38.48 | 15.70 | 34.45 |

# 5.15-5.25GHz\_802.11ax HEW40\_Nss1,(MCS0)\_2TX

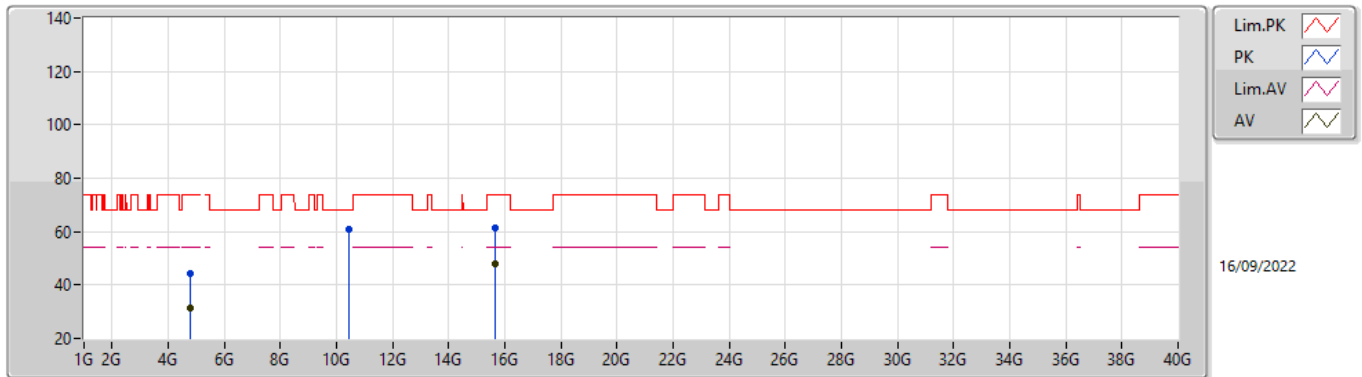
## 5230MHz\_TX



| Type | Freq    | Level    | Limit    | Margin | Factor | Dist | Condition | Azimuth | Height | Raw    | AF    | CL   | PA    |
|------|---------|----------|----------|--------|--------|------|-----------|---------|--------|--------|-------|------|-------|
|      | (Hz)    | (dBuV/m) | (dBuV/m) | (dB)   | (dB)   | (m)  |           | (°)     | (m)    | (dBuV) | (dB)  | (dB) | (dB)  |
| AV   | 5.1444G | 49.55    | 54.00    | -4.45  | 8.81   | 3    | Vertical  | 336     | 1.50   | 40.74  | 33.11 | 9.83 | 34.13 |
| AV   | 5.2248G | 107.22   | Inf      | -Inf   | 8.94   | 3    | Vertical  | 336     | 1.50   | 98.28  | 33.20 | 9.88 | 34.14 |
| PK   | 5.146G  | 62.00    | 74.00    | -12.00 | 8.81   | 3    | Vertical  | 336     | 1.50   | 53.19  | 33.11 | 9.83 | 34.13 |
| PK   | 5.2236G | 120.17   | Inf      | -Inf   | 8.94   | 3    | Vertical  | 336     | 1.50   | 111.23 | 33.20 | 9.88 | 34.14 |

## 5.15-5.25GHz\_802.11ax HEW40\_Nss1,(MCS0)\_2TX

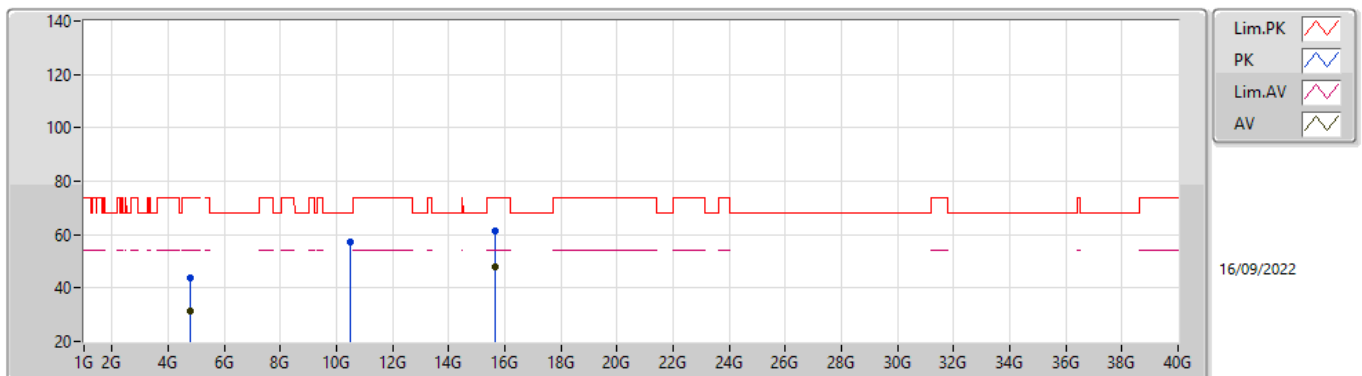
### 5230MHz\_TX



| Type | Freq      | Level    | Limit    | Margin | Factor | Dist | Condition | Azimuth | Height | Raw    | AF    | CL    | PA    |
|------|-----------|----------|----------|--------|--------|------|-----------|---------|--------|--------|-------|-------|-------|
|      | (Hz)      | (dBuV/m) | (dBuV/m) | (dB)   | (dB)   | (m)  |           | (°)     | (m)    | (dBuV) | (dB)  | (dB)  | (dB)  |
| AV   | 4.80669G  | 31.45    | 54.00    | -22.55 | 7.92   | 3    | Vertical  | 308     | 1.07   | 23.53  | 32.44 | 9.67  | 34.19 |
| AV   | 15.66732G | 47.73    | 54.00    | -6.27  | 19.54  | 3    | Vertical  | 133     | 1.50   | 28.19  | 38.27 | 15.77 | 34.50 |
| PK   | 4.76819G  | 44.35    | 74.00    | -29.65 | 7.71   | 3    | Vertical  | 308     | 1.07   | 36.64  | 32.27 | 9.65  | 34.21 |
| PK   | 10.46036G | 60.83    | 68.20    | -7.37  | 17.15  | 3    | Vertical  | 130     | 2.55   | 43.68  | 38.96 | 12.71 | 34.52 |
| PK   | 15.66708G | 61.27    | 74.00    | -12.73 | 19.54  | 3    | Vertical  | 133     | 1.50   | 41.73  | 38.27 | 15.77 | 34.50 |

## 5.15-5.25GHz\_802.11ax HEW40\_Nss1,(MCS0)\_2TX

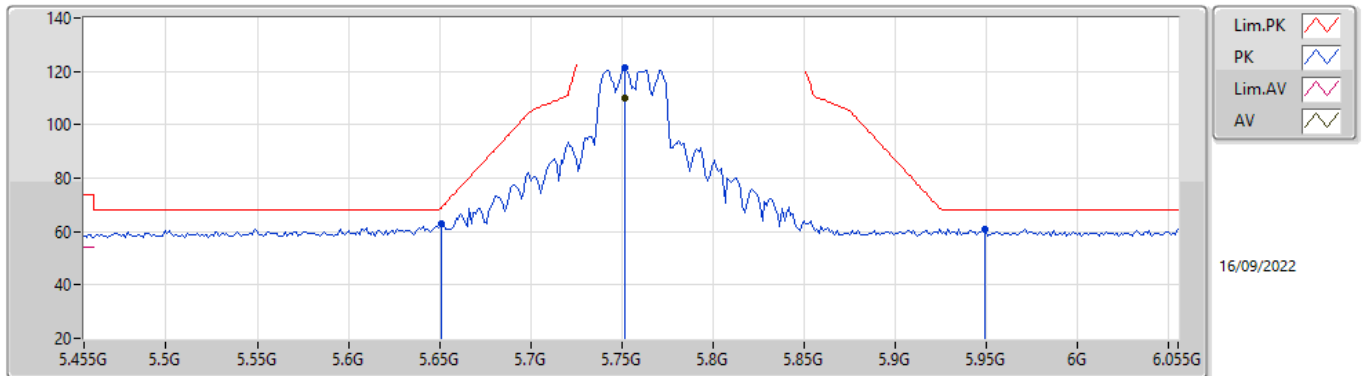
### 5230MHz\_TX



| Type | Freq      | Level    | Limit    | Margin | Factor | Dist | Condition  | Azimuth | Height | Raw    | AF    | CL    | PA    |
|------|-----------|----------|----------|--------|--------|------|------------|---------|--------|--------|-------|-------|-------|
|      | (Hz)      | (dBuV/m) | (dBuV/m) | (dB)   | (dB)   | (m)  |            | (°)     | (m)    | (dBuV) | (dB)  | (dB)  | (dB)  |
| AV   | 4.77204G  | 31.42    | 54.00    | -22.58 | 7.73   | 3    | Horizontal | 15      | 1.50   | 23.69  | 32.29 | 9.65  | 34.21 |
| AV   | 15.66744G | 47.71    | 54.00    | -6.29  | 19.54  | 3    | Horizontal | 360     | 1.50   | 28.17  | 38.27 | 15.77 | 34.50 |
| PK   | 4.77974G  | 44.05    | 74.00    | -29.95 | 7.77   | 3    | Horizontal | 15      | 1.50   | 36.28  | 32.32 | 9.66  | 34.21 |
| PK   | 10.46924G | 57.33    | 68.20    | -10.87 | 17.17  | 3    | Horizontal | 133     | 1.90   | 40.16  | 38.97 | 12.71 | 34.51 |
| PK   | 15.6696G  | 61.27    | 74.00    | -12.73 | 19.54  | 3    | Horizontal | 360     | 1.50   | 41.73  | 38.26 | 15.78 | 34.50 |

# 5.725-5.85GHz\_802.11ax HEW40\_Nss1,(MCS0)\_2TX

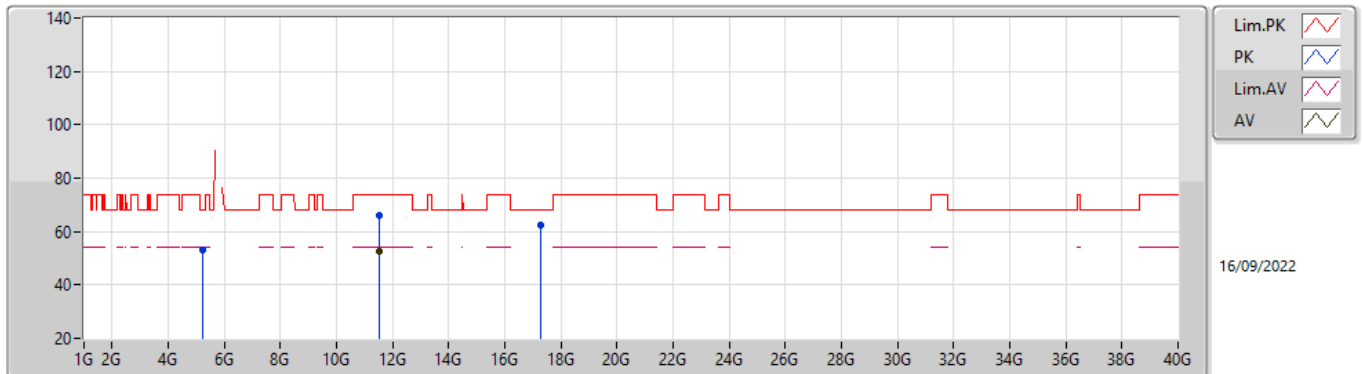
## 5755MHz\_TX



| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------------|------------|------------|------------|
| AV   | 5.7514G      | 109.85            | Inf               | -Inf           | 9.95           | 3           | Vertical  | 4              | 1.90          | 99.90         | 34.01      | 10.15      | 34.21      |
| PK   | 5.6506G      | 62.98             | 68.64             | -5.66          | 9.30           | 3           | Vertical  | 4              | 1.90          | 53.68         | 33.40      | 10.10      | 34.20      |
| PK   | 5.7514G      | 121.41            | Inf               | -Inf           | 9.95           | 3           | Vertical  | 4              | 1.90          | 111.46        | 34.01      | 10.15      | 34.21      |
| PK   | 5.9494G      | 61.00             | 68.20             | -7.20          | 10.57          | 3           | Vertical  | 4              | 1.90          | 50.43         | 34.50      | 10.29      | 34.22      |

# 5.725-5.85GHz\_802.11ax HEW40\_Nss1,(MCS0)\_2TX

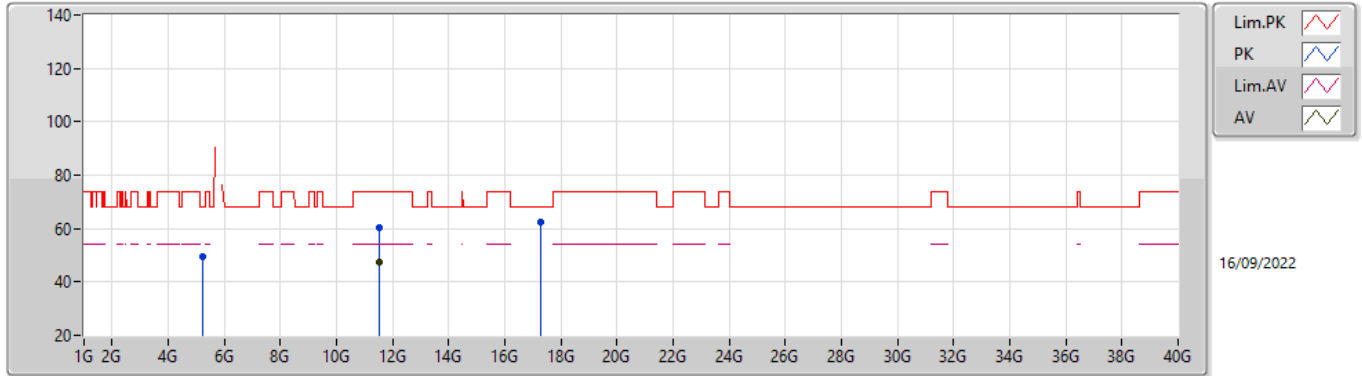
## 5755MHz\_TX



| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------------|------------|------------|------------|
| AV   | 11.50868G    | 52.69             | 54.00             | -1.31          | 18.24          | 3           | Vertical  | 126            | 2.04          | 34.45         | 39.18      | 13.12      | 34.06      |
| PK   | 5.24927G     | 53.35             | 68.20             | -14.85         | 8.95           | 3           | Vertical  | 48             | 1.50          | 44.40         | 33.20      | 9.89       | 34.14      |
| PK   | 11.50892G    | 65.85             | 74.00             | -8.15          | 18.24          | 3           | Vertical  | 126            | 2.04          | 47.61         | 39.18      | 13.12      | 34.06      |
| PK   | 17.256G      | 62.54             | 68.20             | -5.66          | 20.70          | 3           | Vertical  | -0             | 1.61          | 41.84         | 37.74      | 16.22      | 33.26      |

# 5.725-5.85GHz\_802.11ax HEW40\_Nss1,(MCS0)\_2TX

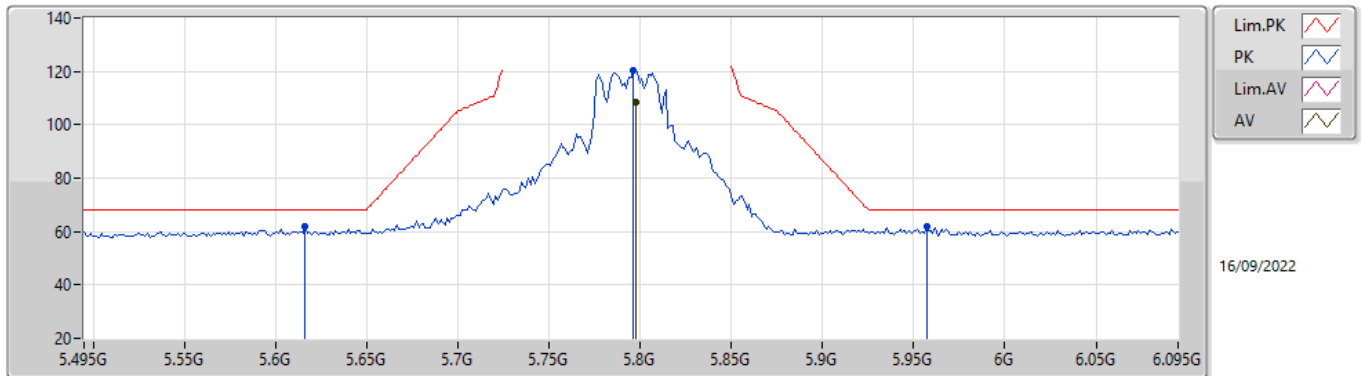
## 5755MHz\_TX



| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------------|------------|------------|------------|
| AV   | 11.50856G    | 47.62             | 54.00             | -6.38          | 18.24          | 3           | Horizontal | 159            | 2.64          | 29.38         | 39.18      | 13.12      | 34.06      |
| PK   | 5.24472G     | 49.55             | 68.20             | -18.65         | 8.95           | 3           | Horizontal | 199            | 1.03          | 40.60         | 33.20      | 9.89       | 34.14      |
| PK   | 11.50904G    | 60.56             | 74.00             | -13.44         | 18.24          | 3           | Horizontal | 159            | 2.64          | 42.32         | 39.18      | 13.12      | 34.06      |
| PK   | 17.27808G    | 62.40             | 68.20             | -5.80          | 20.68          | 3           | Horizontal | 240            | 1.50          | 41.72         | 37.72      | 16.22      | 33.26      |

# 5.725-5.85GHz\_802.11ax HEW40\_Nss1,(MCS0)\_2TX

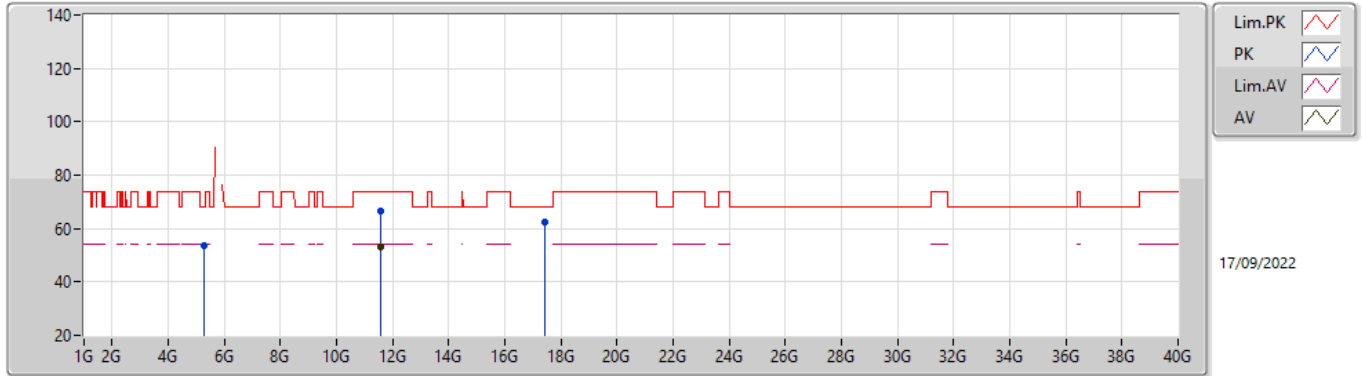
## 5795MHz\_TX



| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------------|------------|------------|------------|
| AV   | 5.7974G      | 108.61            | Inf               | -Inf           | 10.25          | 3           | Vertical  | 4              | 1.89          | 98.36         | 34.28      | 10.18      | 34.21      |
| PK   | 5.6162G      | 61.65             | 68.20             | -6.55          | 9.14           | 3           | Vertical  | 4              | 1.89          | 52.51         | 33.26      | 10.08      | 34.20      |
| PK   | 5.7962G      | 120.52            | Inf               | -Inf           | 10.25          | 3           | Vertical  | 4              | 1.89          | 110.27        | 34.28      | 10.18      | 34.21      |
| PK   | 5.957G       | 61.72             | 68.20             | -6.48          | 10.55          | 3           | Vertical  | 4              | 1.89          | 51.17         | 34.47      | 10.30      | 34.22      |

# 5.725-5.85GHz\_802.11ax HEW40\_Nss1,(MCS0)\_2TX

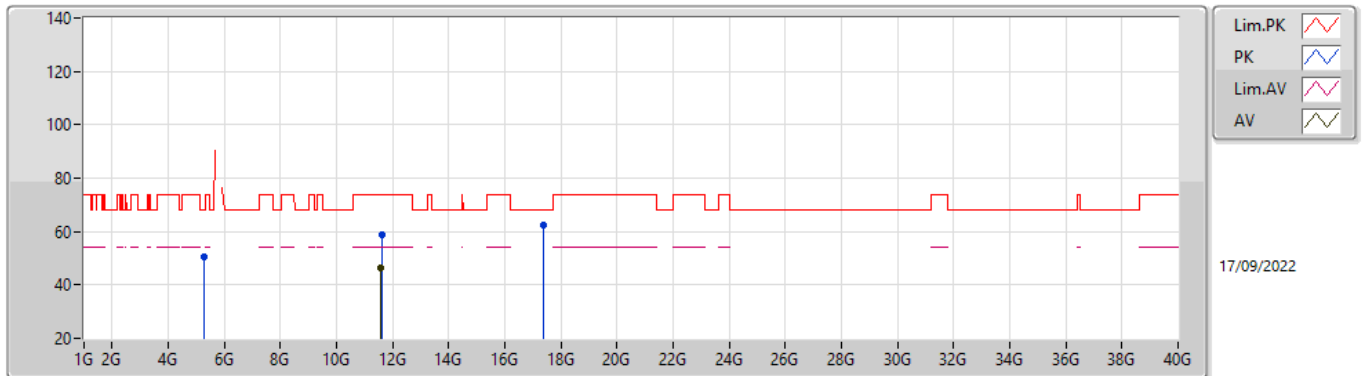
## 5795MHz\_TX



| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------------|------------|------------|------------|
| AV   | 11.58976G    | 52.92             | 54.00             | -1.08          | 18.06          | 3           | Vertical  | 126            | 1.93          | 34.86         | 39.02      | 13.15      | 34.11      |
| PK   | 5.29519G     | 53.54             | 68.20             | -14.66         | 8.89           | 3           | Vertical  | 52             | 1.88          | 44.65         | 33.11      | 9.93       | 34.15      |
| PK   | 11.5903G     | 66.60             | 74.00             | -7.40          | 18.06          | 3           | Vertical  | 126            | 1.93          | 48.54         | 39.02      | 13.15      | 34.11      |
| PK   | 17.4078G     | 62.65             | 68.20             | -5.55          | 21.05          | 3           | Vertical  | 222            | 1.14          | 41.60         | 38.02      | 16.25      | 33.22      |

# 5.725-5.85GHz\_802.11ax HEW40\_Nss1,(MCS0)\_2TX

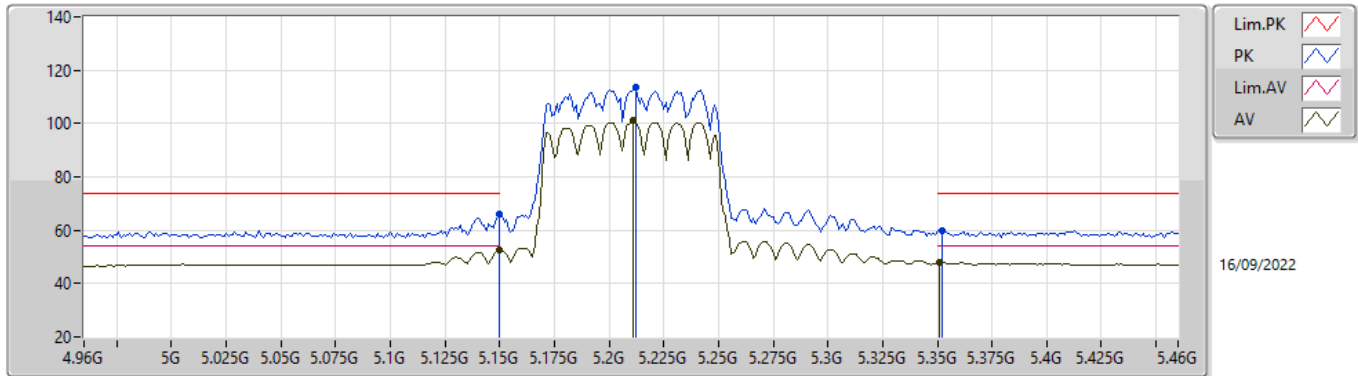
## 5795MHz\_TX



| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------------|------------|------------|------------|
| AV   | 11.58976G    | 46.56             | 54.00             | -7.44          | 18.06          | 3           | Horizontal | 135            | 1.00          | 28.50         | 39.02      | 13.15      | 34.11      |
| PK   | 5.26684G     | 50.36             | 68.20             | -17.84         | 8.93           | 3           | Horizontal | 197            | 1.06          | 41.43         | 33.17      | 9.91       | 34.15      |
| PK   | 11.60968G    | 59.00             | 74.00             | -15.00         | 18.02          | 3           | Horizontal | 135            | 1.00          | 40.98         | 38.98      | 13.16      | 34.12      |
| PK   | 17.38968G    | 62.20             | 68.20             | -6.00          | 20.98          | 3           | Horizontal | 35             | 1.77          | 41.22         | 37.97      | 16.24      | 33.23      |

# 5.15-5.25GHz\_802.11ax HEW80\_Nss1,(MCS0)\_2TX

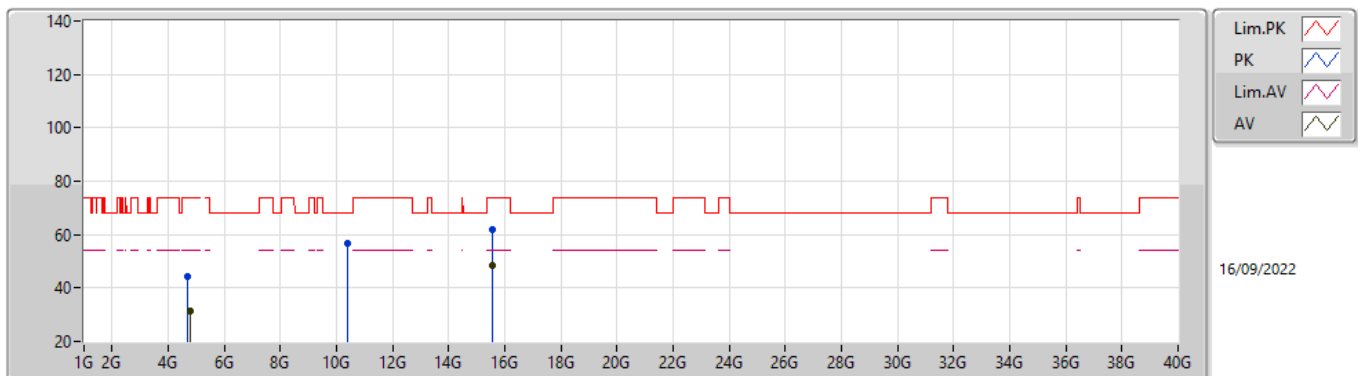
## 5210MHz\_TX



| Type | Freq   | Level    | Limit    | Margin | Factor | Dist | Condition | Azimuth | Height | Raw    | AF    | CL   | PA    |
|------|--------|----------|----------|--------|--------|------|-----------|---------|--------|--------|-------|------|-------|
|      | (Hz)   | (dBuV/m) | (dBuV/m) | (dB)   | (dB)   | (m)  |           | (°)     | (m)    | (dBuV) | (dB)  | (dB) | (dB)  |
| AV   | 5.15G  | 52.65    | 54.00    | -1.35  | 8.80   | 3    | Vertical  | 334     | 1.77   | 43.85  | 33.10 | 9.83 | 34.13 |
| AV   | 5.211G | 101.15   | Inf      | -Inf   | 8.93   | 3    | Vertical  | 334     | 1.77   | 92.22  | 33.20 | 9.87 | 34.14 |
| AV   | 5.351G | 48.02    | 54.00    | -5.98  | 8.71   | 3    | Vertical  | 334     | 1.77   | 39.31  | 32.90 | 9.97 | 34.16 |
| PK   | 5.15G  | 65.97    | 74.00    | -8.03  | 8.80   | 3    | Vertical  | 334     | 1.77   | 57.17  | 33.10 | 9.83 | 34.13 |
| PK   | 5.212G | 113.59   | Inf      | -Inf   | 8.93   | 3    | Vertical  | 334     | 1.77   | 104.66 | 33.20 | 9.87 | 34.14 |
| PK   | 5.352G | 59.80    | 74.00    | -14.20 | 8.71   | 3    | Vertical  | 334     | 1.77   | 51.09  | 32.90 | 9.97 | 34.16 |

# 5.15-5.25GHz\_802.11ax HEW80\_Nss1,(MCS0)\_2TX

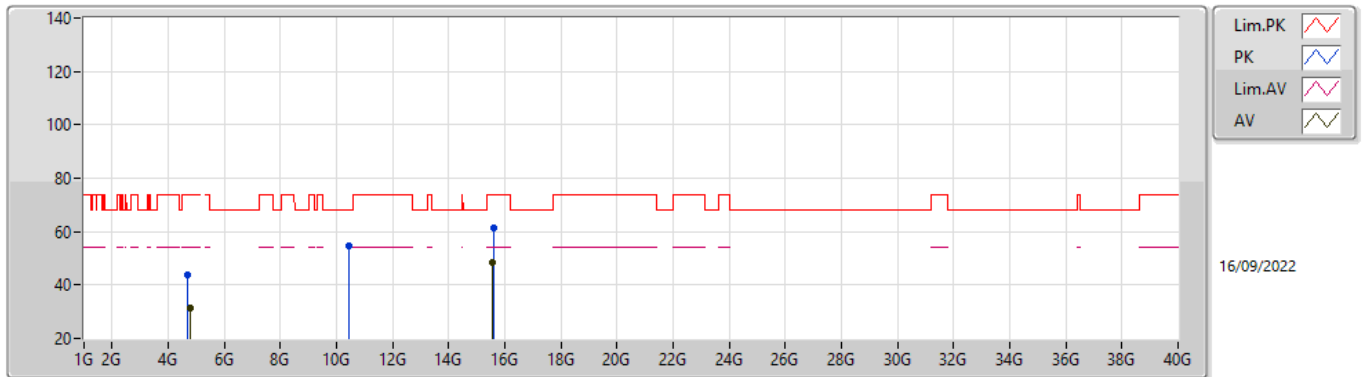
## 5210MHz\_TX



| Type | Freq      | Level    | Limit    | Margin | Factor | Dist | Condition | Azimuth | Height | Raw    | AF    | CL    | PA    |
|------|-----------|----------|----------|--------|--------|------|-----------|---------|--------|--------|-------|-------|-------|
|      | (Hz)      | (dBuV/m) | (dBuV/m) | (dB)   | (dB)   | (m)  |           | (°)     | (m)    | (dBuV) | (dB)  | (dB)  | (dB)  |
| AV   | 4.77778G  | 31.39    | 54.00    | -22.61 | 7.75   | 3    | Vertical  | 161     | 1.50   | 23.64  | 32.31 | 9.65  | 34.21 |
| AV   | 15.58128G | 48.64    | 54.00    | -5.36  | 19.71  | 3    | Vertical  | 0       | 3.00   | 28.93  | 38.46 | 15.71 | 34.46 |
| PK   | 4.70568G  | 44.21    | 74.00    | -29.79 | 7.47   | 3    | Vertical  | 161     | 1.50   | 36.74  | 32.11 | 9.60  | 34.24 |
| PK   | 10.4104G  | 56.81    | 68.20    | -11.39 | 17.05  | 3    | Vertical  | 132     | 2.44   | 39.76  | 38.91 | 12.69 | 34.55 |
| PK   | 15.57024G | 61.68    | 74.00    | -12.32 | 19.74  | 3    | Vertical  | 0       | 3.00   | 41.94  | 38.49 | 15.70 | 34.45 |

## 5.15-5.25GHz\_802.11ax HEW80\_Nss1,(MCS0)\_2TX

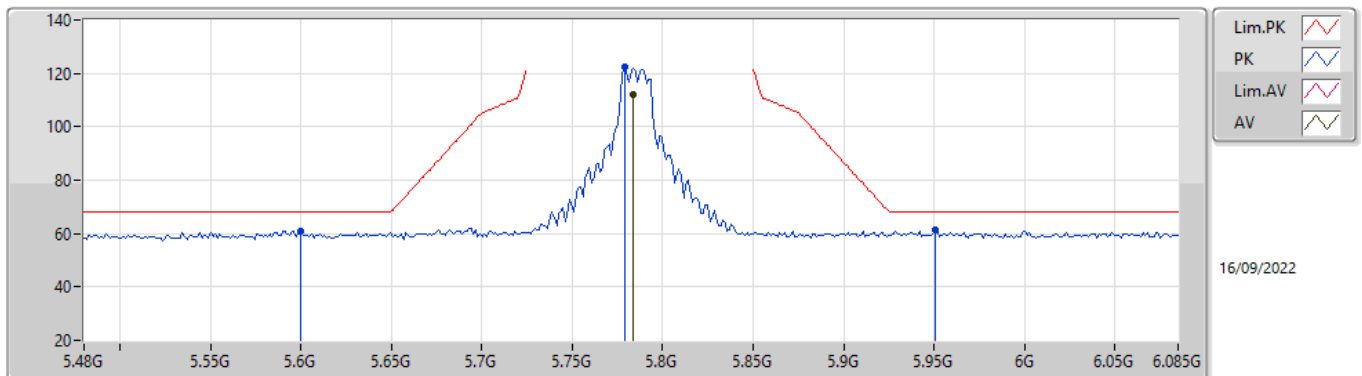
### 5210MHz\_TX



| Type | Freq      | Level    | Limit    | Margin | Factor | Dist | Condition  | Azimuth | Height | Raw    | AF    | CL    | PA    |
|------|-----------|----------|----------|--------|--------|------|------------|---------|--------|--------|-------|-------|-------|
|      | (Hz)      | (dBuV/m) | (dBuV/m) | (dB)   | (dB)   | (m)  |            | (°)     | (m)    | (dBuV) | (dB)  | (dB)  | (dB)  |
| AV   | 4.77323G  | 31.47    | 54.00    | -22.53 | 7.73   | 3    | Horizontal | 274     | 1.50   | 23.74  | 32.29 | 9.65  | 34.21 |
| AV   | 15.57816G | 48.61    | 54.00    | -5.39  | 19.73  | 3    | Horizontal | 0       | 1.50   | 28.88  | 38.47 | 15.71 | 34.45 |
| PK   | 4.69588G  | 43.91    | 74.00    | -30.09 | 7.45   | 3    | Horizontal | 274     | 1.50   | 36.46  | 32.10 | 9.60  | 34.25 |
| PK   | 10.4296G  | 54.73    | 68.20    | -13.47 | 17.09  | 3    | Horizontal | 212     | 3.00   | 37.64  | 38.93 | 12.70 | 34.54 |
| PK   | 15.60072G | 61.29    | 74.00    | -12.71 | 19.65  | 3    | Horizontal | 0       | 1.50   | 41.64  | 38.40 | 15.72 | 34.47 |

## 5.725-5.85GHz\_802.11ax HEW80\_Nss1,(MCS0)\_2TX

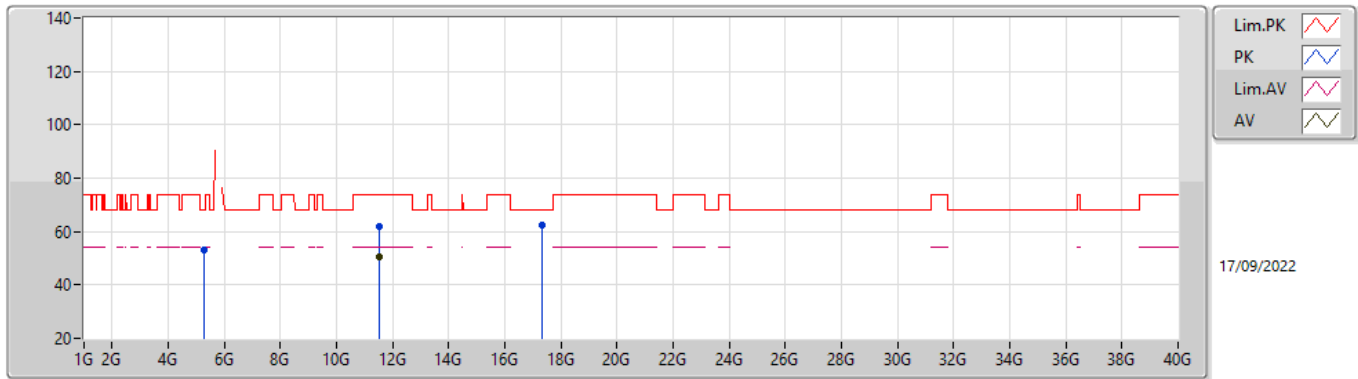
### 5775MHz\_TX



| Type | Freq     | Level    | Limit    | Margin | Factor | Dist | Condition | Azimuth | Height | Raw    | AF    | CL    | PA    |
|------|----------|----------|----------|--------|--------|------|-----------|---------|--------|--------|-------|-------|-------|
|      | (Hz)     | (dBuV/m) | (dBuV/m) | (dB)   | (dB)   | (m)  |           | (°)     | (m)    | (dBuV) | (dB)  | (dB)  | (dB)  |
| AV   | 5.78371G | 112.19   | Inf      | -Inf   | 10.16  | 3    | Vertical  | 2       | 1.86   | 102.03 | 34.20 | 10.17 | 34.21 |
| PK   | 5.59979G | 60.89    | 68.20    | -7.31  | 9.07   | 3    | Vertical  | 2       | 1.86   | 51.82  | 33.20 | 10.07 | 34.20 |
| PK   | 5.77887G | 122.42   | Inf      | -Inf   | 10.13  | 3    | Vertical  | 2       | 1.86   | 112.29 | 34.17 | 10.17 | 34.21 |
| PK   | 5.95069G | 61.38    | 68.20    | -6.82  | 10.57  | 3    | Vertical  | 2       | 1.86   | 50.81  | 34.50 | 10.29 | 34.22 |

# 5.725-5.85GHz\_802.11ax HEW80\_Nss1,(MCS0)\_2TX

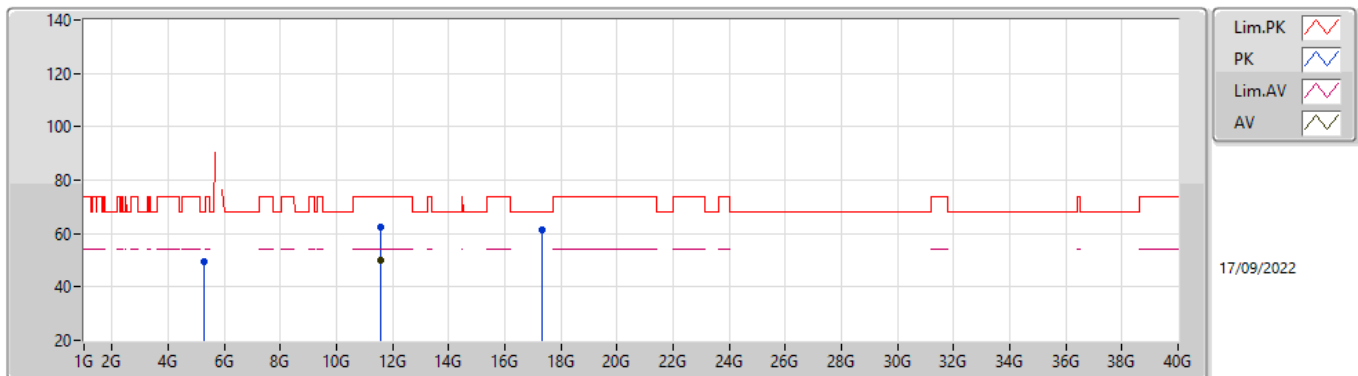
## 5775MHz\_TX



| 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   | 11.54016G    | 50.31             | 54.00             | -3.69          | 18.17          | 3           | Vertical  | 126            | 2.02          | 32.14         | 39.12      | 13.13      | 34.08      |
| PK   | 5.29183G     | 53.32             | 68.20             | -14.88         | 8.89           | 3           | Vertical  | 46             | 1.50          | 44.43         | 33.12      | 9.92       | 34.15      |
| PK   | 11.5392G     | 61.98             | 74.00             | -12.02         | 18.17          | 3           | Vertical  | 126            | 2.02          | 43.81         | 39.12      | 13.13      | 34.08      |
| PK   | 17.32944G    | 62.29             | 68.20             | -5.91          | 20.78          | 3           | Vertical  | 166            | 2.85          | 41.51         | 37.79      | 16.23      | 33.24      |

# 5.725-5.85GHz\_802.11ax HEW80\_Nss1,(MCS0)\_2TX

## 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   | 11.56982G    | 50.09             | 54.00             | -3.91          | 18.10          | 3           | Horizontal | 4              | 2.96          | 31.99         | 39.06      | 13.14      | 34.10      |
| PK   | 5.27916G     | 49.60             | 68.20             | -18.60         | 8.91           | 3           | Horizontal | 193            | 1.00          | 40.69         | 33.14      | 9.92       | 34.15      |
| PK   | 11.5643G     | 62.61             | 74.00             | -11.39         | 18.12          | 3           | Horizontal | 4              | 2.96          | 44.49         | 39.07      | 13.14      | 34.09      |
| PK   | 17.31432G    | 61.55             | 68.20             | -6.65          | 20.72          | 3           | Horizontal | 118            | 1.65          | 40.83         | 37.74      | 16.23      | 33.25      |



**RSE TX below 1GHz\_  
Non-Beamforming\_Radio2(Low Band)+Radio3(High Band)**

**Appendix E.3**

**Summary**

| Mode                           | Result | Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comments |
|--------------------------------|--------|------|--------------|-------------------|-------------------|----------------|-------------|-----------|----------------|---------------|----------|
| 5.725-5.85GHz                  | -      | -    | -            | -                 | -                 | -              | -           | -         | -              | -             | -        |
| 802.11ax HEW80_Nss1,(MCS0)_2TX | Pass   | PK   | 537.2M       | 41.67             | 46.00             | -4.33          | 3           | Vertical  | 360            | 1.00          | -        |



**RSE TX below 1GHz\_  
Non-Beamforming\_Radio2(Low Band)+Radio3(High Band)**

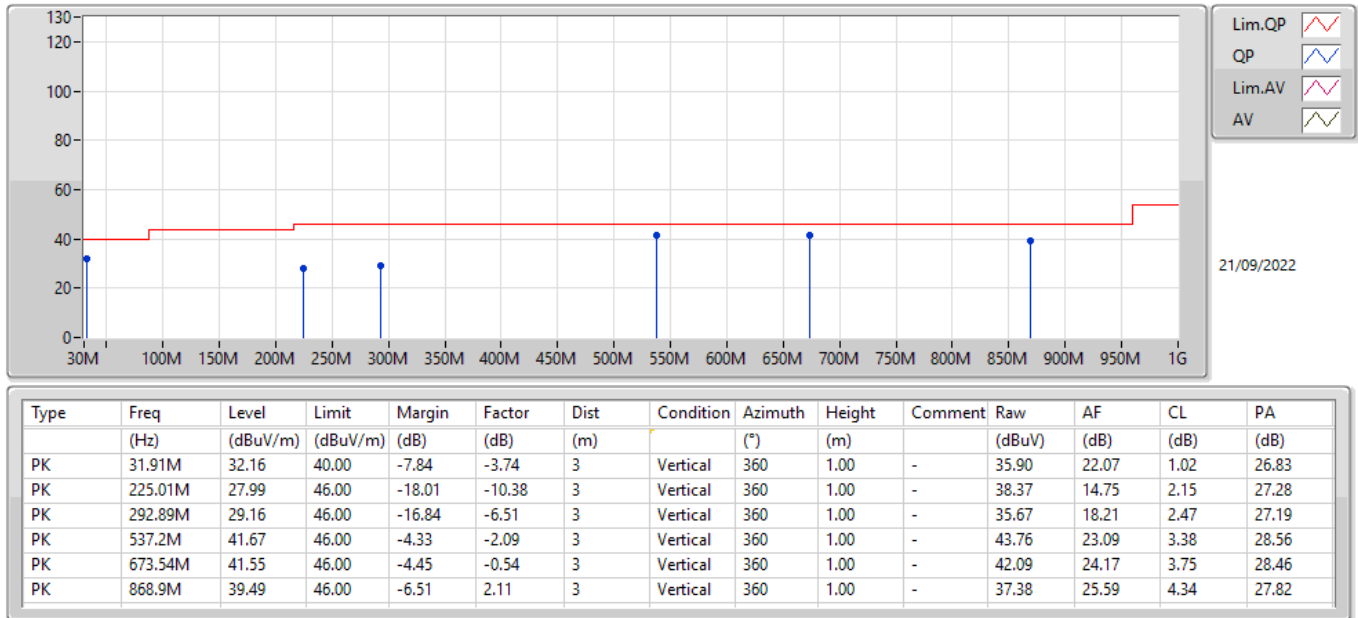
**Appendix E.3**

**Result**

| Mode                           | Result | Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comments |
|--------------------------------|--------|------|--------------|-------------------|-------------------|----------------|-------------|------------|----------------|---------------|----------|
| 802.11ax HEW80_Nss1,(MCS0)_2TX | -      | -    | -            | -                 | -                 | -              | -           | -          | -              | -             | -        |
| 5775MHz                        | Pass   | PK   | 31.91M       | 32.16             | 40.00             | -7.84          | 3           | Vertical   | 360            | 1.00          | -        |
| 5775MHz                        | Pass   | PK   | 225.01M      | 27.99             | 46.00             | -18.01         | 3           | Vertical   | 360            | 1.00          | -        |
| 5775MHz                        | Pass   | PK   | 292.89M      | 29.16             | 46.00             | -16.84         | 3           | Vertical   | 360            | 1.00          | -        |
| 5775MHz                        | Pass   | PK   | 537.2M       | 41.67             | 46.00             | -4.33          | 3           | Vertical   | 360            | 1.00          | -        |
| 5775MHz                        | Pass   | PK   | 673.54M      | 41.55             | 46.00             | -4.45          | 3           | Vertical   | 360            | 1.00          | -        |
| 5775MHz                        | Pass   | PK   | 868.9M       | 39.49             | 46.00             | -6.51          | 3           | Vertical   | 360            | 1.00          | -        |
| 5775MHz                        | Pass   | PK   | 31.97M       | 30.92             | 40.00             | -9.08          | 3           | Horizontal | 0              | 1.00          | -        |
| 5775MHz                        | Pass   | PK   | 135.6M       | 30.12             | 43.50             | -13.38         | 3           | Horizontal | 0              | 1.00          | -        |
| 5775MHz                        | Pass   | PK   | 198.14M      | 32.76             | 43.50             | -10.74         | 3           | Horizontal | 0              | 1.00          | -        |
| 5775MHz                        | Pass   | PK   | 293.43M      | 34.77             | 46.00             | -11.23         | 3           | Horizontal | 0              | 1.00          | -        |
| 5775MHz                        | Pass   | PK   | 537.8M       | 33.98             | 46.00             | -12.02         | 3           | Horizontal | 0              | 1.00          | -        |
| 5775MHz                        | Pass   | PK   | 599.93M      | 36.40             | 46.00             | -9.60          | 3           | Horizontal | 0              | 1.00          | -        |

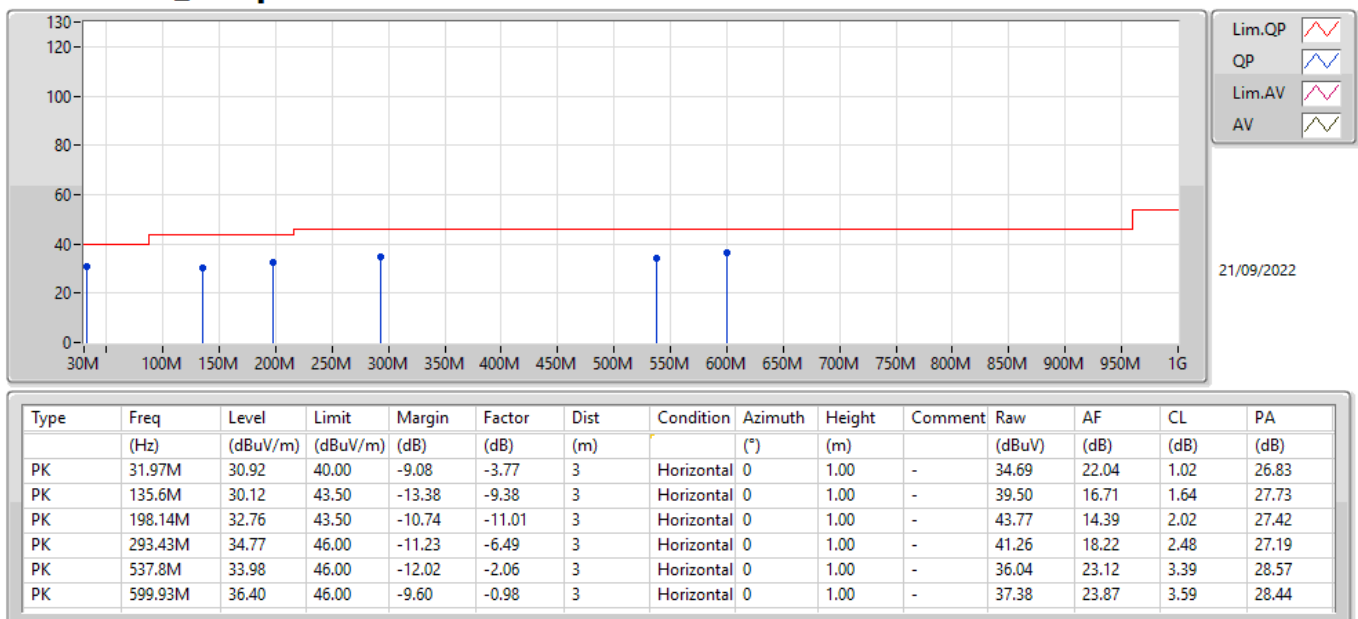
## 5.725-5.85GHz\_802.11ax HEW80\_Nss1,(MCS0)\_2TX

### 5775MHz\_Adapter



## 5.725-5.85GHz\_802.11ax HEW80\_Nss1,(MCS0)\_2TX

### 5775MHz\_Adapter





**RSE TX above 1GHz\_  
Non-Beamforming\_Radio2(Low Band)+Radio3(High Band)**

**Appendix E.4**

**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                   | -      | -    | -            | -                 | -                 | -              | -           | -         | -              | -             |
| 802.11a_Nss1,(6Mbps)_2TX       | Pass   | PK   | 10.4744G     | 65.05             | 68.20             | -3.15          | 3           | Vertical  | 132            | 2.77          |
| 802.11ax HEW20_Nss1,(MCS0)_2TX | Pass   | AV   | 5.1462G      | 52.80             | 54.00             | -1.20          | 3           | Vertical  | 339            | 1.43          |
| 802.11ax HEW40_Nss1,(MCS0)_2TX | Pass   | AV   | 5.1476G      | 53.02             | 54.00             | -0.98          | 3           | Vertical  | 336            | 1.73          |
| 802.11ax HEW80_Nss1,(MCS0)_2TX | Pass   | AV   | 5.142G       | 53.22             | 54.00             | -0.78          | 3           | Vertical  | 334            | 1.50          |
| 5.725-5.85GHz                  | -      | -    | -            | -                 | -                 | -              | -           | -         | -              | -             |
| 802.11a_Nss1,(6Mbps)_2TX       | Pass   | AV   | 11.49192G    | 50.09             | 54.00             | -3.91          | 3           | Vertical  | 276            | 1.95          |
| 802.11ax HEW20_Nss1,(MCS0)_2TX | Pass   | PK   | 17.23876G    | 63.63             | 68.20             | -4.57          | 3           | Vertical  | 258            | 1.00          |
| 802.11ax HEW40_Nss1,(MCS0)_2TX | Pass   | PK   | 5.6542G      | 70.68             | 71.31             | -0.63          | 3           | Vertical  | 189            | 1.95          |
| 802.11ax HEW80_Nss1,(MCS0)_2TX | Pass   | PK   | 17.27476G    | 62.72             | 68.20             | -5.48          | 3           | Vertical  | 6              | 1.50          |



**RSE TX above 1GHz**  
**Non-Beamforming\_Radio2(Low Band)+Radio3(High Band)**

**Appendix E.4**

**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)_2TX | -      | -    | -            | -                 | -                 | -              | -           | -          | -              | -             |
| 5180MHz                  | Pass   | AV   | 5.1486G      | 49.41             | 54.00             | -4.59          | 3           | Vertical   | 324            | 1.85          |
| 5180MHz                  | Pass   | AV   | 5.1784G      | 109.83            | Inf               | -Inf           | 3           | Vertical   | 324            | 1.85          |
| 5180MHz                  | Pass   | PK   | 5.1482G      | 61.20             | 74.00             | -12.80         | 3           | Vertical   | 324            | 1.85          |
| 5180MHz                  | Pass   | PK   | 5.1738G      | 120.04            | Inf               | -Inf           | 3           | Vertical   | 324            | 1.85          |
| 5180MHz                  | Pass   | AV   | 5.5428G      | 49.01             | 54.00             | -4.99          | 3           | Vertical   | 360            | 2.49          |
| 5180MHz                  | Pass   | PK   | 10.36064G    | 56.83             | 68.20             | -11.37         | 3           | Vertical   | 43             | 2.03          |
| 5180MHz                  | Pass   | PK   | 15.5388G     | 62.06             | 74.00             | -11.94         | 3           | Vertical   | 360            | 2.49          |
| 5180MHz                  | Pass   | AV   | 15.53176G    | 49.19             | 54.00             | -4.81          | 3           | Horizontal | 50             | 1.50          |
| 5180MHz                  | Pass   | PK   | 10.36496G    | 54.82             | 68.20             | -13.38         | 3           | Horizontal | 163            | 1.10          |
| 5180MHz                  | Pass   | PK   | 15.53488G    | 62.25             | 74.00             | -11.75         | 3           | Horizontal | 50             | 1.50          |
| 5200MHz                  | Pass   | AV   | 5.148G       | 48.10             | 54.00             | -5.90          | 3           | Vertical   | 338            | 1.72          |
| 5200MHz                  | Pass   | AV   | 5.2024G      | 110.67            | Inf               | -Inf           | 3           | Vertical   | 338            | 1.72          |
| 5200MHz                  | Pass   | PK   | 5.1392G      | 60.79             | 74.00             | -13.21         | 3           | Vertical   | 338            | 1.72          |
| 5200MHz                  | Pass   | PK   | 5.2028G      | 120.65            | Inf               | -Inf           | 3           | Vertical   | 338            | 1.72          |
| 5200MHz                  | Pass   | AV   | 15.58072G    | 48.95             | 54.00             | -5.05          | 3           | Vertical   | 345            | 1.50          |
| 5200MHz                  | Pass   | PK   | 10.40032G    | 58.86             | 68.20             | -9.34          | 3           | Vertical   | 40             | 2.20          |
| 5200MHz                  | Pass   | PK   | 15.60912G    | 61.46             | 74.00             | -12.54         | 3           | Vertical   | 345            | 1.50          |
| 5200MHz                  | Pass   | AV   | 15.58216G    | 49.00             | 54.00             | -5.00          | 3           | Horizontal | 171            | 2.99          |
| 5200MHz                  | Pass   | PK   | 10.40544G    | 56.34             | 68.20             | -11.86         | 3           | Horizontal | 163            | 1.00          |
| 5200MHz                  | Pass   | PK   | 15.60184G    | 60.95             | 74.00             | -13.05         | 3           | Horizontal | 171            | 2.99          |
| 5240MHz                  | Pass   | AV   | 5.1446G      | 47.73             | 54.00             | -6.27          | 3           | Vertical   | 336            | 1.50          |
| 5240MHz                  | Pass   | AV   | 5.2406G      | 110.47            | Inf               | -Inf           | 3           | Vertical   | 336            | 1.50          |
| 5240MHz                  | Pass   | AV   | 5.3546G      | 47.40             | 54.00             | -6.60          | 3           | Vertical   | 336            | 1.50          |
| 5240MHz                  | Pass   | PK   | 5.1446G      | 60.24             | 74.00             | -13.76         | 3           | Vertical   | 336            | 1.50          |
| 5240MHz                  | Pass   | PK   | 5.2358G      | 120.28            | Inf               | -Inf           | 3           | Vertical   | 336            | 1.50          |
| 5240MHz                  | Pass   | PK   | 5.36G        | 59.25             | 74.00             | -14.75         | 3           | Vertical   | 336            | 1.50          |
| 5240MHz                  | Pass   | AV   | 15.7064G     | 47.98             | 54.00             | -6.02          | 3           | Vertical   | 0              | 2.57          |
| 5240MHz                  | Pass   | PK   | 10.4744G     | 65.05             | 68.20             | -3.15          | 3           | Vertical   | 132            | 2.77          |
| 5240MHz                  | Pass   | PK   | 15.70824G    | 61.20             | 74.00             | -12.80         | 3           | Vertical   | 0              | 2.57          |
| 5240MHz                  | Pass   | AV   | 15.7008G     | 48.21             | 54.00             | -5.79          | 3           | Horizontal | 61             | 1.50          |
| 5240MHz                  | Pass   | PK   | 10.47432G    | 57.44             | 68.20             | -10.76         | 3           | Horizontal | 165            | 2.98          |
| 5240MHz                  | Pass   | PK   | 15.70768G    | 60.76             | 74.00             | -13.24         | 3           | Horizontal | 61             | 1.50          |
| 5745MHz                  | Pass   | AV   | 5.7378G      | 111.51            | Inf               | -Inf           | 3           | Vertical   | 213            | 2.20          |
| 5745MHz                  | Pass   | PK   | 5.6094G      | 60.56             | 68.20             | -7.64          | 3           | Vertical   | 213            | 2.20          |
| 5745MHz                  | Pass   | PK   | 5.7378G      | 120.71            | Inf               | -Inf           | 3           | Vertical   | 213            | 2.20          |
| 5745MHz                  | Pass   | PK   | 5.955G       | 61.46             | 68.20             | -6.74          | 3           | Vertical   | 213            | 2.20          |
| 5745MHz                  | Pass   | AV   | 11.49192G    | 50.09             | 54.00             | -3.91          | 3           | Vertical   | 276            | 1.95          |
| 5745MHz                  | Pass   | PK   | 11.48688G    | 62.59             | 74.00             | -11.41         | 3           | Vertical   | 276            | 1.95          |
| 5745MHz                  | Pass   | PK   | 17.2302G     | 63.09             | 68.20             | -5.11          | 3           | Vertical   | 293            | 2.19          |
| 5745MHz                  | Pass   | AV   | 11.492G      | 45.87             | 54.00             | -8.13          | 3           | Horizontal | 320            | 2.28          |
| 5745MHz                  | Pass   | PK   | 11.49136G    | 58.57             | 74.00             | -15.43         | 3           | Horizontal | 320            | 2.28          |
| 5745MHz                  | Pass   | PK   | 17.2246G     | 62.73             | 68.20             | -5.47          | 3           | Horizontal | 160            | 1.36          |
| 5785MHz                  | Pass   | AV   | 5.77766G     | 112.43            | Inf               | -Inf           | 3           | Vertical   | 98             | 2.12          |
| 5785MHz                  | Pass   | PK   | 5.64335G     | 60.53             | 68.20             | -7.67          | 3           | Vertical   | 98             | 2.12          |
| 5785MHz                  | Pass   | PK   | 5.77766G     | 121.59            | Inf               | -Inf           | 3           | Vertical   | 98             | 2.12          |
| 5785MHz                  | Pass   | PK   | 5.95795G     | 61.19             | 68.20             | -7.01          | 3           | Vertical   | 98             | 2.12          |
| 5785MHz                  | Pass   | AV   | 11.56824G    | 48.66             | 54.00             | -5.34          | 3           | Vertical   | 188            | 2.02          |
| 5785MHz                  | Pass   | PK   | 11.5676G     | 61.02             | 74.00             | -12.98         | 3           | Vertical   | 188            | 2.02          |
| 5785MHz                  | Pass   | PK   | 17.36108G    | 63.78             | 68.20             | -4.42          | 3           | Vertical   | 134            | 1.92          |
| 5785MHz                  | Pass   | AV   | 11.56816G    | 45.54             | 54.00             | -8.46          | 3           | Horizontal | 224            | 3.00          |
| 5785MHz                  | Pass   | PK   | 11.56288G    | 57.54             | 74.00             | -16.46         | 3           | Horizontal | 224            | 3.00          |
| 5785MHz                  | Pass   | PK   | 17.36932G    | 62.18             | 68.20             | -6.02          | 3           | Horizontal | 188            | 2.70          |
| 5825MHz                  | Pass   | AV   | 5.8202G      | 110.62            | Inf               | -Inf           | 3           | Vertical   | 189            | 2.00          |
| 5825MHz                  | Pass   | PK   | 5.6282G      | 60.05             | 68.20             | -8.15          | 3           | Vertical   | 189            | 2.00          |
| 5825MHz                  | Pass   | PK   | 5.819G       | 120.03            | Inf               | -Inf           | 3           | Vertical   | 189            | 2.00          |
| 5825MHz                  | Pass   | PK   | 5.939G       | 61.94             | 68.20             | -6.26          | 3           | Vertical   | 189            | 2.00          |
| 5825MHz                  | Pass   | AV   | 11.64832G    | 46.65             | 54.00             | -7.35          | 3           | Vertical   | 184            | 2.10          |
| 5825MHz                  | Pass   | PK   | 11.648G      | 60.00             | 74.00             | -14.00         | 3           | Vertical   | 184            | 2.10          |
| 5825MHz                  | Pass   | PK   | 17.4842G     | 61.49             | 68.20             | -6.71          | 3           | Vertical   | 360            | 1.17          |
| 5825MHz                  | Pass   | AV   | 11.64832G    | 45.05             | 54.00             | -8.95          | 3           | Horizontal | 210            | 1.02          |



**RSE TX above 1GHz**  
**Non-Beamforming\_Radio2(Low Band)+Radio3(High Band)**

**Appendix E.4**

| Mode                           | Result | Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) |
|--------------------------------|--------|------|--------------|-------------------|-------------------|----------------|-------------|------------|----------------|---------------|
| 5825MHz                        | Pass   | PK   | 11.6588G     | 57.16             | 74.00             | -16.84         | 3           | Horizontal | 210            | 1.02          |
| 5825MHz                        | Pass   | PK   | 17.4562G     | 61.55             | 68.20             | -6.65          | 3           | Horizontal | 205            | 1.50          |
| 802.11ax HEW20_Nss1,(MCS0)_2TX | -      | -    | -            | -                 | -                 | -              | -           | -          | -              | -             |
| 5180MHz                        | Pass   | AV   | 5.1462G      | 52.80             | 54.00             | -1.20          | 3           | Vertical   | 339            | 1.43          |
| 5180MHz                        | Pass   | AV   | 5.175G       | 108.33            | Inf               | -Inf           | 3           | Vertical   | 339            | 1.43          |
| 5180MHz                        | Pass   | PK   | 5.1452G      | 66.23             | 74.00             | -7.77          | 3           | Vertical   | 339            | 1.43          |
| 5180MHz                        | Pass   | PK   | 5.1754G      | 121.14            | Inf               | -Inf           | 3           | Vertical   | 339            | 1.43          |
| 5180MHz                        | Pass   | AV   | 15.5368G     | 48.77             | 54.00             | -5.23          | 3           | Vertical   | 327            | 2.63          |
| 5180MHz                        | Pass   | PK   | 10.36024G    | 57.30             | 68.20             | -10.90         | 3           | Vertical   | 40             | 2.21          |
| 5180MHz                        | Pass   | PK   | 15.55864G    | 61.90             | 74.00             | -12.10         | 3           | Vertical   | 327            | 2.63          |
| 5180MHz                        | Pass   | AV   | 15.53704G    | 48.81             | 54.00             | -5.19          | 3           | Horizontal | 222            | 1.35          |
| 5180MHz                        | Pass   | PK   | 10.3604G     | 56.56             | 68.20             | -11.64         | 3           | Horizontal | 0              | 2.95          |
| 5180MHz                        | Pass   | PK   | 15.52192G    | 61.49             | 74.00             | -12.51         | 3           | Horizontal | 222            | 1.35          |
| 5200MHz                        | Pass   | AV   | 5.15G        | 48.27             | 54.00             | -5.73          | 3           | Vertical   | 236            | 1.92          |
| 5200MHz                        | Pass   | AV   | 5.2036G      | 110.21            | Inf               | -Inf           | 3           | Vertical   | 236            | 1.92          |
| 5200MHz                        | Pass   | PK   | 5.1436G      | 60.86             | 74.00             | -13.14         | 3           | Vertical   | 236            | 1.92          |
| 5200MHz                        | Pass   | PK   | 5.2028G      | 122.54            | Inf               | -Inf           | 3           | Vertical   | 236            | 1.92          |
| 5200MHz                        | Pass   | AV   | 15.58216G    | 48.45             | 54.00             | -5.55          | 3           | Vertical   | 278            | 2.18          |
| 5200MHz                        | Pass   | PK   | 10.39904G    | 58.17             | 68.20             | -10.03         | 3           | Vertical   | 41             | 2.14          |
| 5200MHz                        | Pass   | PK   | 15.61672G    | 62.52             | 74.00             | -11.48         | 3           | Vertical   | 278            | 2.18          |
| 5200MHz                        | Pass   | AV   | 15.60304G    | 48.43             | 54.00             | -5.57          | 3           | Horizontal | 191            | 1.50          |
| 5200MHz                        | Pass   | PK   | 10.40832G    | 59.67             | 68.20             | -8.53          | 3           | Horizontal | 130            | 1.98          |
| 5200MHz                        | Pass   | PK   | 15.58504G    | 62.14             | 74.00             | -11.86         | 3           | Horizontal | 191            | 1.50          |
| 5240MHz                        | Pass   | AV   | 5.1446G      | 47.55             | 54.00             | -6.45          | 3           | Vertical   | 338            | 1.50          |
| 5240MHz                        | Pass   | AV   | 5.2418G      | 109.16            | Inf               | -Inf           | 3           | Vertical   | 338            | 1.50          |
| 5240MHz                        | Pass   | AV   | 5.3864G      | 47.05             | 54.00             | -6.95          | 3           | Vertical   | 338            | 1.50          |
| 5240MHz                        | Pass   | PK   | 5.1446G      | 59.53             | 74.00             | -14.47         | 3           | Vertical   | 338            | 1.50          |
| 5240MHz                        | Pass   | PK   | 5.2424G      | 122.04            | Inf               | -Inf           | 3           | Vertical   | 338            | 1.50          |
| 5240MHz                        | Pass   | PK   | 5.3732G      | 59.18             | 74.00             | -14.82         | 3           | Vertical   | 338            | 1.50          |
| 5240MHz                        | Pass   | AV   | 15.70056G    | 47.69             | 54.00             | -6.31          | 3           | Vertical   | 115            | 1.50          |
| 5240MHz                        | Pass   | PK   | 10.4796G     | 64.54             | 68.20             | -3.66          | 3           | Vertical   | 132            | 2.83          |
| 5240MHz                        | Pass   | PK   | 15.7168G     | 60.93             | 74.00             | -13.07         | 3           | Vertical   | 115            | 1.50          |
| 5240MHz                        | Pass   | AV   | 15.7008G     | 47.74             | 54.00             | -6.26          | 3           | Horizontal | 82             | 1.29          |
| 5240MHz                        | Pass   | PK   | 10.47856G    | 57.24             | 68.20             | -10.96         | 3           | Horizontal | 162            | 3.00          |
| 5240MHz                        | Pass   | PK   | 15.71368G    | 61.18             | 74.00             | -12.82         | 3           | Horizontal | 82             | 1.29          |
| 5745MHz                        | Pass   | AV   | 5.7366G      | 111.36            | Inf               | -Inf           | 3           | Vertical   | 190            | 1.94          |
| 5745MHz                        | Pass   | PK   | 5.5338G      | 60.04             | 68.20             | -8.16          | 3           | Vertical   | 190            | 1.94          |
| 5745MHz                        | Pass   | PK   | 5.7366G      | 122.34            | Inf               | -Inf           | 3           | Vertical   | 190            | 1.94          |
| 5745MHz                        | Pass   | PK   | 5.9526G      | 61.29             | 68.20             | -6.91          | 3           | Vertical   | 190            | 1.94          |
| 5745MHz                        | Pass   | AV   | 11.48536G    | 48.97             | 54.00             | -5.03          | 3           | Vertical   | 278            | 2.04          |
| 5745MHz                        | Pass   | PK   | 11.4848G     | 62.44             | 74.00             | -11.56         | 3           | Vertical   | 278            | 2.04          |
| 5745MHz                        | Pass   | PK   | 17.23876G    | 63.63             | 68.20             | -4.57          | 3           | Vertical   | 258            | 1.00          |
| 5745MHz                        | Pass   | AV   | 11.48448G    | 44.75             | 54.00             | -9.25          | 3           | Horizontal | 320            | 2.29          |
| 5745MHz                        | Pass   | PK   | 11.47248G    | 58.02             | 74.00             | -15.98         | 3           | Horizontal | 320            | 2.29          |
| 5745MHz                        | Pass   | PK   | 17.2322G     | 62.41             | 68.20             | -5.79          | 3           | Horizontal | 243            | 1.50          |
| 5785MHz                        | Pass   | AV   | 5.77645G     | 110.83            | Inf               | -Inf           | 3           | Vertical   | 191            | 1.96          |
| 5785MHz                        | Pass   | PK   | 5.63851G     | 60.78             | 68.20             | -7.42          | 3           | Vertical   | 191            | 1.96          |
| 5785MHz                        | Pass   | PK   | 5.77645G     | 121.93            | Inf               | -Inf           | 3           | Vertical   | 191            | 1.96          |
| 5785MHz                        | Pass   | PK   | 5.94585G     | 61.04             | 68.20             | -7.16          | 3           | Vertical   | 191            | 1.96          |
| 5785MHz                        | Pass   | AV   | 11.57496G    | 47.05             | 54.00             | -6.95          | 3           | Vertical   | 202            | 2.02          |
| 5785MHz                        | Pass   | PK   | 11.57728G    | 61.36             | 74.00             | -12.64         | 3           | Vertical   | 202            | 2.02          |
| 5785MHz                        | Pass   | PK   | 17.35164G    | 63.46             | 68.20             | -4.74          | 3           | Vertical   | 265            | 2.21          |
| 5785MHz                        | Pass   | AV   | 11.56696G    | 44.32             | 54.00             | -9.68          | 3           | Horizontal | 219            | 1.68          |
| 5785MHz                        | Pass   | PK   | 11.56624G    | 57.55             | 74.00             | -16.45         | 3           | Horizontal | 219            | 1.68          |
| 5785MHz                        | Pass   | PK   | 17.36884G    | 62.75             | 68.20             | -5.45          | 3           | Horizontal | 89             | 1.83          |
| 5825MHz                        | Pass   | AV   | 5.8166G      | 110.80            | Inf               | -Inf           | 3           | Vertical   | 192            | 2.11          |
| 5825MHz                        | Pass   | PK   | 5.6138G      | 60.33             | 68.20             | -7.87          | 3           | Vertical   | 192            | 2.11          |
| 5825MHz                        | Pass   | PK   | 5.8166G      | 123.29            | Inf               | -Inf           | 3           | Vertical   | 192            | 2.11          |
| 5825MHz                        | Pass   | PK   | 6.095G       | 61.10             | 68.20             | -7.10          | 3           | Vertical   | 192            | 2.11          |
| 5825MHz                        | Pass   | AV   | 11.64608G    | 45.96             | 54.00             | -8.04          | 3           | Vertical   | 183            | 1.95          |
| 5825MHz                        | Pass   | PK   | 11.63544G    | 58.61             | 74.00             | -15.39         | 3           | Vertical   | 183            | 1.95          |
| 5825MHz                        | Pass   | PK   | 17.4834G     | 61.44             | 68.20             | -6.76          | 3           | Vertical   | 360            | 3.00          |



**RSE TX above 1GHz**  
**Non-Beamforming\_Radio2(Low Band)+Radio3(High Band)**

**Appendix E.4**

| Mode                           | Result | Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) |
|--------------------------------|--------|------|--------------|-------------------|-------------------|----------------|-------------|------------|----------------|---------------|
| 5825MHz                        | Pass   | AV   | 11.64624G    | 43.84             | 54.00             | -10.16         | 3           | Horizontal | 211            | 1.04          |
| 5825MHz                        | Pass   | PK   | 11.65872G    | 57.14             | 74.00             | -16.86         | 3           | Horizontal | 211            | 1.04          |
| 5825MHz                        | Pass   | PK   | 17.4586G     | 61.21             | 68.20             | -6.99          | 3           | Horizontal | 18             | 2.75          |
| 802.11ax HEW40_Nss1,(MCS0)_2TX | -      | -    | -            | -                 | -                 | -              | -           | -          | -              | -             |
| 5190MHz                        | Pass   | AV   | 5.1476G      | 53.02             | 54.00             | -0.98          | 3           | Vertical   | 336            | 1.73          |
| 5190MHz                        | Pass   | AV   | 5.1864G      | 104.21            | Inf               | -Inf           | 3           | Vertical   | 336            | 1.73          |
| 5190MHz                        | Pass   | PK   | 5.146G       | 66.13             | 74.00             | -7.87          | 3           | Vertical   | 336            | 1.73          |
| 5190MHz                        | Pass   | PK   | 5.1968G      | 117.64            | Inf               | -Inf           | 3           | Vertical   | 336            | 1.73          |
| 5190MHz                        | Pass   | AV   | 15.53912G    | 48.79             | 54.00             | -5.21          | 3           | Vertical   | 170            | 3.00          |
| 5190MHz                        | Pass   | PK   | 10.38G       | 54.87             | 68.20             | -13.33         | 3           | Vertical   | 39             | 2.26          |
| 5190MHz                        | Pass   | PK   | 15.58024G    | 61.60             | 74.00             | -12.40         | 3           | Vertical   | 170            | 3.00          |
| 5190MHz                        | Pass   | AV   | 15.54136G    | 48.70             | 54.00             | -5.30          | 3           | Horizontal | 247            | 2.21          |
| 5190MHz                        | Pass   | PK   | 10.37216G    | 55.16             | 68.20             | -13.04         | 3           | Horizontal | 322            | 2.98          |
| 5190MHz                        | Pass   | PK   | 15.58008G    | 61.76             | 74.00             | -12.24         | 3           | Horizontal | 247            | 2.21          |
| 5230MHz                        | Pass   | AV   | 5.1464G      | 49.20             | 54.00             | -4.80          | 3           | Vertical   | 338            | 1.50          |
| 5230MHz                        | Pass   | AV   | 5.236G       | 107.18            | Inf               | -Inf           | 3           | Vertical   | 338            | 1.50          |
| 5230MHz                        | Pass   | PK   | 5.1448G      | 62.15             | 74.00             | -11.85         | 3           | Vertical   | 338            | 1.50          |
| 5230MHz                        | Pass   | PK   | 5.2264G      | 120.80            | Inf               | -Inf           | 3           | Vertical   | 338            | 1.50          |
| 5230MHz                        | Pass   | AV   | 15.65176G    | 47.98             | 54.00             | -6.02          | 3           | Vertical   | 155            | 1.50          |
| 5230MHz                        | Pass   | PK   | 10.4784G     | 61.37             | 68.20             | -6.83          | 3           | Vertical   | 132            | 2.83          |
| 5230MHz                        | Pass   | PK   | 15.66328G    | 60.92             | 74.00             | -13.08         | 3           | Vertical   | 155            | 1.50          |
| 5230MHz                        | Pass   | AV   | 15.65032G    | 47.99             | 54.00             | -6.01          | 3           | Horizontal | 250            | 1.50          |
| 5230MHz                        | Pass   | PK   | 10.49056G    | 55.15             | 68.20             | -13.05         | 3           | Horizontal | 162            | 1.00          |
| 5230MHz                        | Pass   | PK   | 15.67768G    | 61.55             | 74.00             | -12.45         | 3           | Horizontal | 250            | 1.50          |
| 5755MHz                        | Pass   | AV   | 5.7454G      | 108.59            | Inf               | -Inf           | 3           | Vertical   | 189            | 1.95          |
| 5755MHz                        | Pass   | PK   | 5.6542G      | 70.68             | 71.31             | -0.63          | 3           | Vertical   | 189            | 1.95          |
| 5755MHz                        | Pass   | PK   | 5.7454G      | 119.92            | Inf               | -Inf           | 3           | Vertical   | 189            | 1.95          |
| 5755MHz                        | Pass   | PK   | 5.9494G      | 61.23             | 68.20             | -6.97          | 3           | Vertical   | 189            | 1.95          |
| 5755MHz                        | Pass   | AV   | 11.50664G    | 44.95             | 54.00             | -9.05          | 3           | Vertical   | 181            | 1.94          |
| 5755MHz                        | Pass   | PK   | 11.50696G    | 57.38             | 74.00             | -16.62         | 3           | Vertical   | 181            | 1.94          |
| 5755MHz                        | Pass   | PK   | 17.27988G    | 62.62             | 68.20             | -5.58          | 3           | Vertical   | 70             | 1.50          |
| 5755MHz                        | Pass   | AV   | 11.50552G    | 44.46             | 54.00             | -9.54          | 3           | Horizontal | 314            | 1.96          |
| 5755MHz                        | Pass   | PK   | 11.50568G    | 57.39             | 74.00             | -16.61         | 3           | Horizontal | 314            | 1.96          |
| 5755MHz                        | Pass   | PK   | 17.24548G    | 62.34             | 68.20             | -5.86          | 3           | Horizontal | 58             | 1.50          |
| 5795MHz                        | Pass   | AV   | 5.7974G      | 107.91            | Inf               | -Inf           | 3           | Vertical   | 191            | 1.99          |
| 5795MHz                        | Pass   | PK   | 5.6306G      | 61.32             | 68.20             | -6.88          | 3           | Vertical   | 191            | 1.99          |
| 5795MHz                        | Pass   | PK   | 5.795G       | 120.40            | Inf               | -Inf           | 3           | Vertical   | 191            | 1.99          |
| 5795MHz                        | Pass   | PK   | 5.9618G      | 61.26             | 68.20             | -6.94          | 3           | Vertical   | 191            | 1.99          |
| 5795MHz                        | Pass   | AV   | 11.5868G     | 46.85             | 54.00             | -7.15          | 3           | Vertical   | 182            | 2.00          |
| 5795MHz                        | Pass   | PK   | 11.5836G     | 59.52             | 74.00             | -14.48         | 3           | Vertical   | 182            | 2.00          |
| 5795MHz                        | Pass   | PK   | 17.39604G    | 64.05             | 68.20             | -4.15          | 3           | Vertical   | 141            | 2.86          |
| 5795MHz                        | Pass   | AV   | 11.58952G    | 43.77             | 54.00             | -10.23         | 3           | Horizontal | 214            | 3.00          |
| 5795MHz                        | Pass   | PK   | 11.5796G     | 56.39             | 74.00             | -17.61         | 3           | Horizontal | 214            | 3.00          |
| 5795MHz                        | Pass   | PK   | 17.3866G     | 62.78             | 68.20             | -5.42          | 3           | Horizontal | 218            | 2.61          |
| 802.11ax HEW80_Nss1,(MCS0)_2TX | -      | -    | -            | -                 | -                 | -              | -           | -          | -              | -             |
| 5210MHz                        | Pass   | AV   | 5.142G       | 53.22             | 54.00             | -0.78          | 3           | Vertical   | 334            | 1.50          |
| 5210MHz                        | Pass   | AV   | 5.233G       | 100.05            | Inf               | -Inf           | 3           | Vertical   | 334            | 1.50          |
| 5210MHz                        | Pass   | AV   | 5.353G       | 47.48             | 54.00             | -6.52          | 3           | Vertical   | 334            | 1.50          |
| 5210MHz                        | Pass   | PK   | 5.141G       | 66.67             | 74.00             | -7.33          | 3           | Vertical   | 334            | 1.50          |
| 5210MHz                        | Pass   | PK   | 5.232G       | 112.34            | Inf               | -Inf           | 3           | Vertical   | 334            | 1.50          |
| 5210MHz                        | Pass   | PK   | 5.404G       | 60.49             | 74.00             | -13.51         | 3           | Vertical   | 334            | 1.50          |
| 5210MHz                        | Pass   | AV   | 15.55128G    | 48.69             | 54.00             | -5.31          | 3           | Vertical   | 360            | 1.50          |
| 5210MHz                        | Pass   | PK   | 10.45008G    | 55.56             | 68.20             | -12.64         | 3           | Vertical   | 131            | 2.89          |
| 5210MHz                        | Pass   | PK   | 15.67704G    | 61.25             | 74.00             | -12.75         | 3           | Vertical   | 360            | 1.50          |
| 5210MHz                        | Pass   | AV   | 15.58008G    | 48.56             | 54.00             | -5.44          | 3           | Horizontal | 343            | 1.15          |
| 5210MHz                        | Pass   | PK   | 10.46928G    | 53.78             | 68.20             | -14.42         | 3           | Horizontal | 2              | 3.00          |
| 5210MHz                        | Pass   | PK   | 15.70648G    | 60.91             | 74.00             | -13.09         | 3           | Horizontal | 343            | 1.15          |
| 5775MHz                        | Pass   | AV   | 5.8166G      | 110.80            | Inf               | -Inf           | 3           | Vertical   | 192            | 2.11          |
| 5775MHz                        | Pass   | PK   | 5.6138G      | 60.33             | 68.20             | -7.87          | 3           | Vertical   | 192            | 2.11          |
| 5775MHz                        | Pass   | PK   | 5.8166G      | 123.29            | Inf               | -Inf           | 3           | Vertical   | 192            | 2.11          |
| 5775MHz                        | Pass   | PK   | 6.095G       | 61.10             | 68.20             | -7.10          | 3           | Vertical   | 192            | 2.11          |
| 5775MHz                        | Pass   | AV   | 11.53944G    | 43.06             | 54.00             | -10.94         | 3           | Vertical   | 190            | 1.46          |



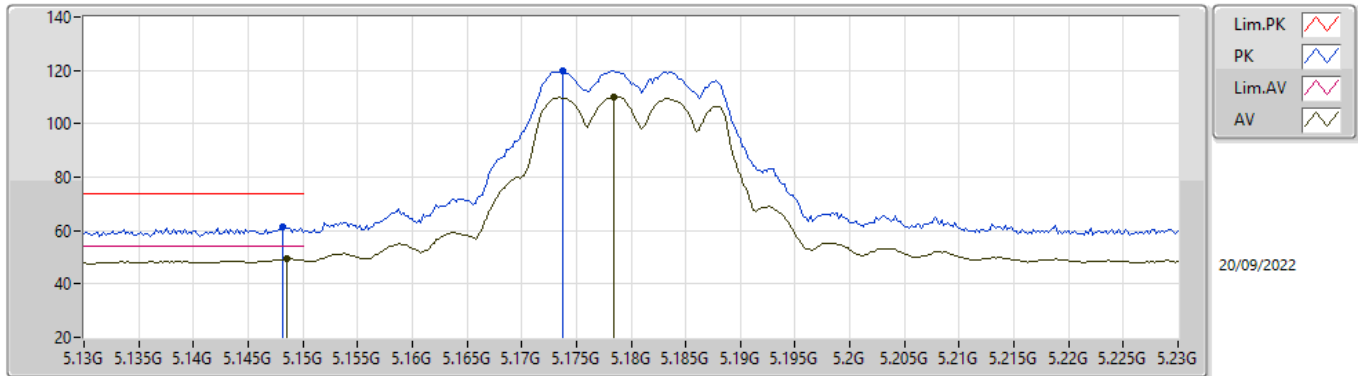
**RSE TX above 1GHz\_  
Non-Beamforming\_Radio2(Low Band)+Radio3(High Band)**

**Appendix E.4**

| Mode    | Result | Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) |
|---------|--------|------|--------------|-------------------|-------------------|----------------|-------------|------------|----------------|---------------|
| 5775MHz | Pass   | PK   | 11.55928G    | 55.80             | 74.00             | -18.20         | 3           | Vertical   | 190            | 1.46          |
| 5775MHz | Pass   | PK   | 17.27476G    | 62.72             | 68.20             | -5.48          | 3           | Vertical   | 6              | 1.50          |
| 5775MHz | Pass   | AV   | 11.55832G    | 42.53             | 54.00             | -11.47         | 3           | Horizontal | 214            | 2.90          |
| 5775MHz | Pass   | PK   | 11.54456G    | 54.86             | 74.00             | -19.14         | 3           | Horizontal | 214            | 2.90          |
| 5775MHz | Pass   | PK   | 17.27924G    | 62.19             | 68.20             | -6.01          | 3           | Horizontal | 256            | 1.50          |

## 5.15-5.25GHz\_802.11a\_Nss1,(6Mbps)\_2TX

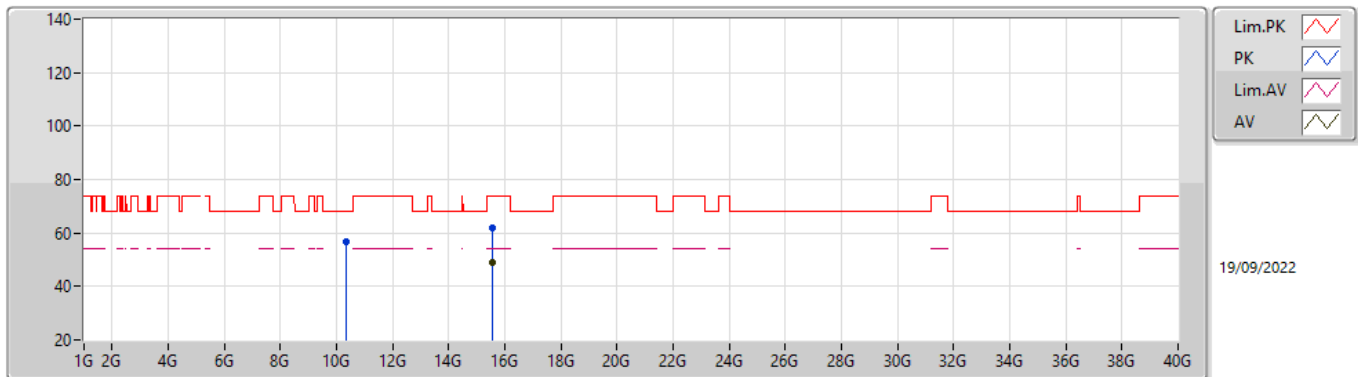
### 5180MHz\_TX



| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------------|------------|------------|------------|
| AV   | 5.1486G      | 49.41             | 54.00             | -4.59          | 8.80           | 3           | Vertical  | 324            | 1.85          | 40.61         | 33.10      | 9.83       | 34.13      |
| AV   | 5.1784G      | 109.83            | Inf               | -Inf           | 8.88           | 3           | Vertical  | 324            | 1.85          | 100.95        | 33.16      | 9.85       | 34.13      |
| PK   | 5.1482G      | 61.20             | 74.00             | -12.80         | 8.80           | 3           | Vertical  | 324            | 1.85          | 52.40         | 33.10      | 9.83       | 34.13      |
| PK   | 5.1738G      | 120.04            | Inf               | -Inf           | 8.87           | 3           | Vertical  | 324            | 1.85          | 111.17        | 33.15      | 9.85       | 34.13      |

## 5.15-5.25GHz\_802.11a\_Nss1,(6Mbps)\_2TX

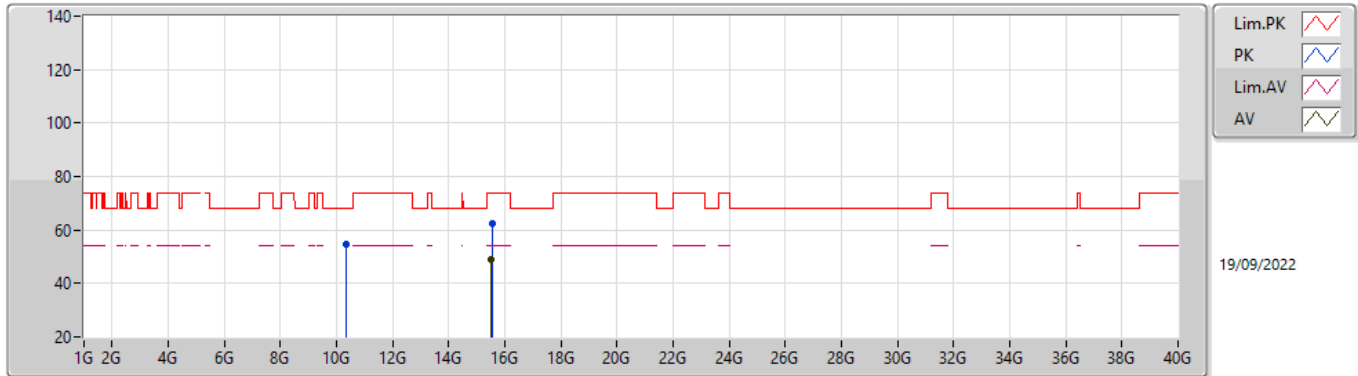
### 5180MHz\_TX



| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------------|------------|------------|------------|
| AV   | 15.5428G     | 49.01             | 54.00             | -4.99          | 19.82          | 3           | Vertical  | 360            | 2.49          | 29.19         | 38.57      | 15.68      | 34.43      |
| PK   | 10.36064G    | 56.83             | 68.20             | -11.37         | 16.98          | 3           | Vertical  | 43             | 2.03          | 39.85         | 38.90      | 12.67      | 34.59      |
| PK   | 15.5388G     | 62.06             | 74.00             | -11.94         | 19.83          | 3           | Vertical  | 360            | 2.49          | 42.23         | 38.58      | 15.68      | 34.43      |

## 5.15-5.25GHz\_802.11a\_Nss1,(6Mbps)\_2TX

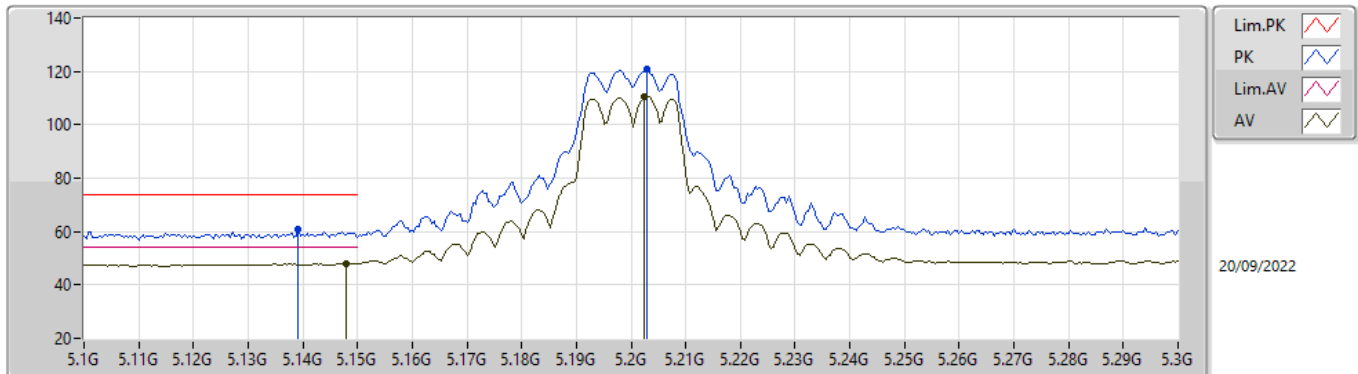
### 5180MHz\_TX



| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------------|------------|------------|------------|
| AV   | 15.53176G    | 49.19             | 54.00             | -4.81          | 19.84          | 3           | Horizontal | 50             | 1.50          | 29.35         | 38.60      | 15.67      | 34.43      |
| PK   | 10.36496G    | 54.82             | 68.20             | -13.38         | 16.98          | 3           | Horizontal | 163            | 1.10          | 37.84         | 38.90      | 12.67      | 34.59      |
| PK   | 15.53488G    | 62.25             | 74.00             | -11.75         | 19.85          | 3           | Horizontal | 50             | 1.50          | 42.40         | 38.60      | 15.68      | 34.43      |

## 5.15-5.25GHz\_802.11a\_Nss1,(6Mbps)\_2TX

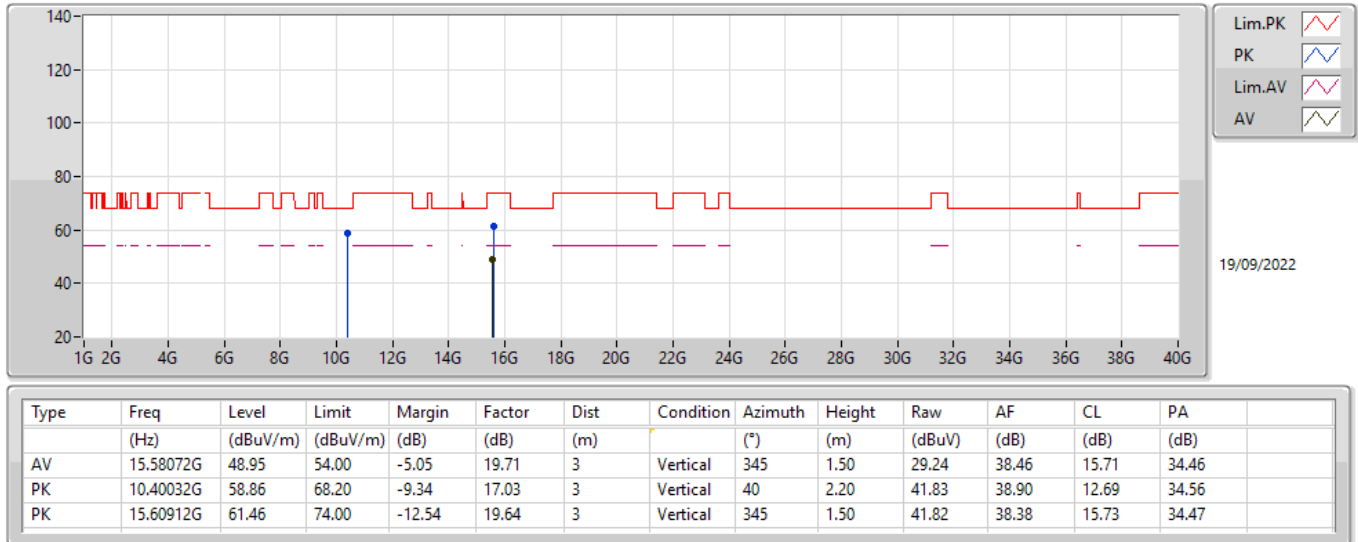
### 5200MHz\_TX



| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------------|------------|------------|------------|
| AV   | 5.148G       | 48.10             | 54.00             | -5.90          | 8.80           | 3           | Vertical  | 338            | 1.72          | 39.30         | 33.10      | 9.83       | 34.13      |
| AV   | 5.2024G      | 110.67            | Inf               | -Inf           | 8.92           | 3           | Vertical  | 338            | 1.72          | 101.75        | 33.20      | 9.86       | 34.14      |
| PK   | 5.1392G      | 60.79             | 74.00             | -13.21         | 8.82           | 3           | Vertical  | 338            | 1.72          | 51.97         | 33.12      | 9.83       | 34.13      |
| PK   | 5.2028G      | 120.65            | Inf               | -Inf           | 8.92           | 3           | Vertical  | 338            | 1.72          | 111.73        | 33.20      | 9.86       | 34.14      |

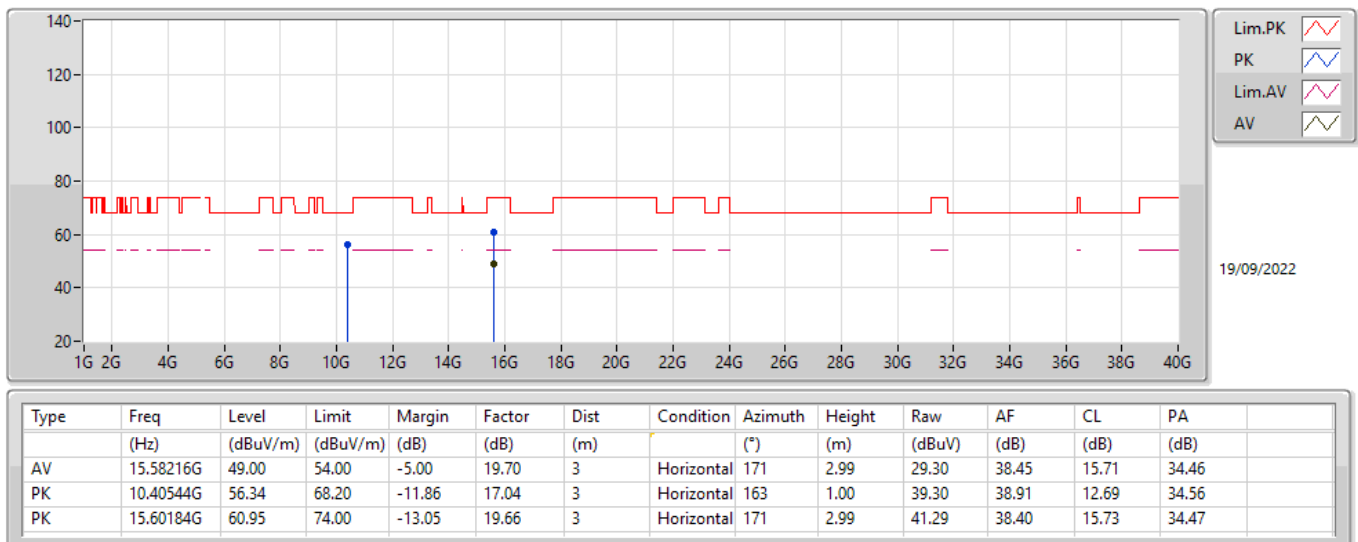
## 5.15-5.25GHz\_802.11a\_Nss1,(6Mbps)\_2TX

### 5200MHz\_TX



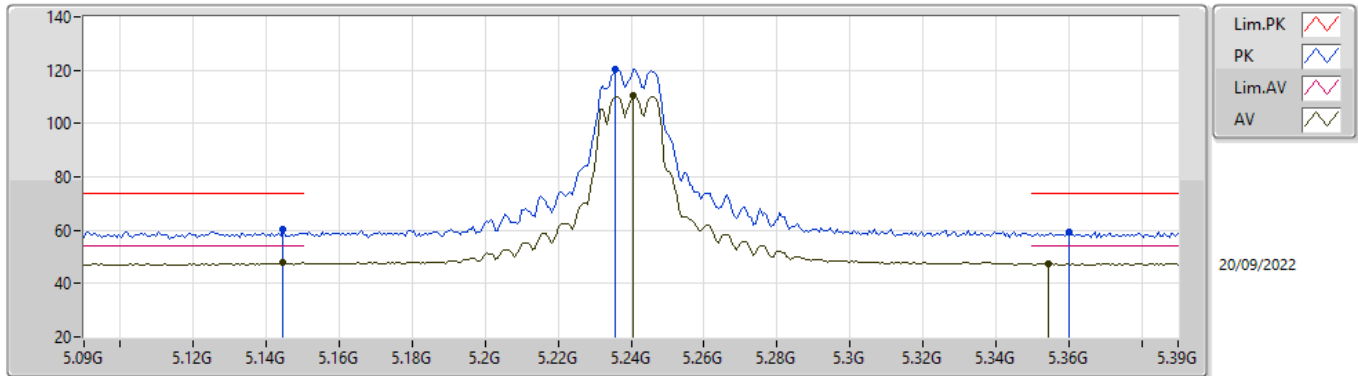
## 5.15-5.25GHz\_802.11a\_Nss1,(6Mbps)\_2TX

### 5200MHz\_TX



## 5.15-5.25GHz\_802.11a\_Nss1,(6Mbps)\_2TX

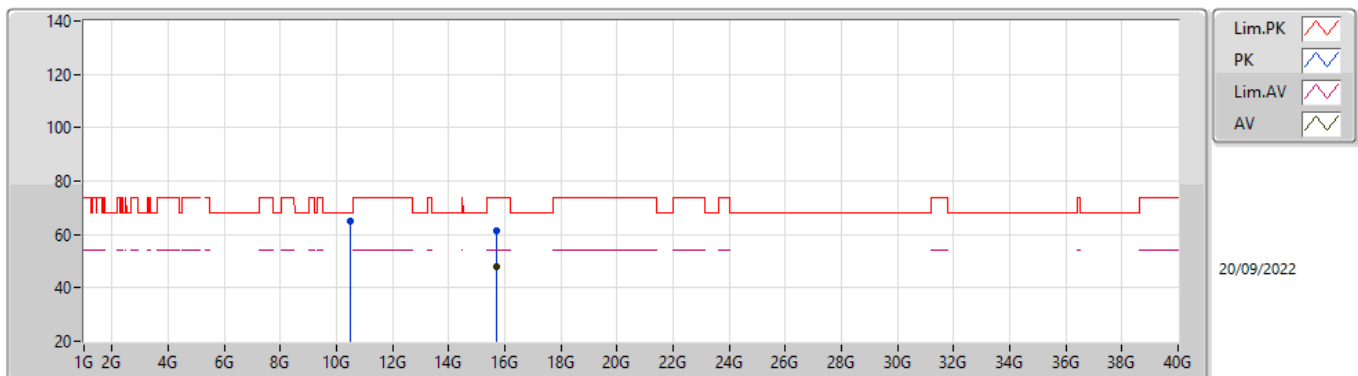
### 5240MHz\_TX



| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------------|------------|------------|------------|
| AV   | 5.1446G      | 47.73             | 54.00             | -6.27          | 8.81           | 3           | Vertical  | 336            | 1.50          | 38.92         | 33.11      | 9.83       | 34.13      |
| AV   | 5.2406G      | 110.47            | Inf               | -Inf           | 8.95           | 3           | Vertical  | 336            | 1.50          | 101.52        | 33.20      | 9.89       | 34.14      |
| AV   | 5.3546G      | 47.40             | 54.00             | -6.60          | 8.72           | 3           | Vertical  | 336            | 1.50          | 38.68         | 32.91      | 9.97       | 34.16      |
| PK   | 5.1446G      | 60.24             | 74.00             | -13.76         | 8.81           | 3           | Vertical  | 336            | 1.50          | 51.43         | 33.11      | 9.83       | 34.13      |
| PK   | 5.2358G      | 120.28            | Inf               | -Inf           | 8.95           | 3           | Vertical  | 336            | 1.50          | 111.33        | 33.20      | 9.89       | 34.14      |
| PK   | 5.36G        | 59.25             | 74.00             | -14.75         | 8.73           | 3           | Vertical  | 336            | 1.50          | 50.52         | 32.92      | 9.97       | 34.16      |

## 5.15-5.25GHz\_802.11a\_Nss1,(6Mbps)\_2TX

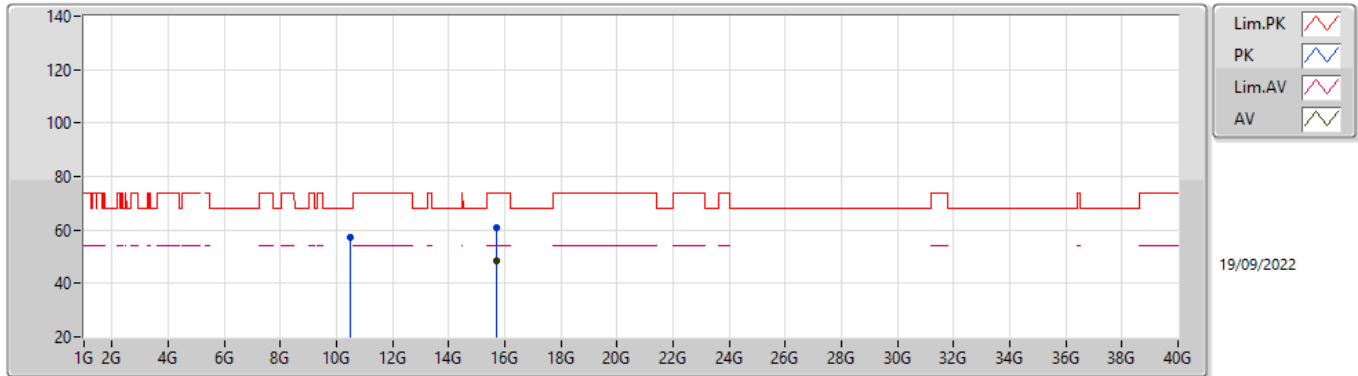
### 5240MHz\_TX



| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------------|------------|------------|------------|
| AV   | 15.7064G     | 47.98             | 54.00             | -6.02          | 19.47          | 3           | Vertical  | 0              | 2.57          | 28.51         | 38.20      | 15.80      | 34.53      |
| PK   | 10.4744G     | 65.05             | 68.20             | -3.15          | 17.18          | 3           | Vertical  | 132            | 2.77          | 47.87         | 38.97      | 12.72      | 34.51      |
| PK   | 15.70824G    | 61.20             | 74.00             | -12.80         | 19.47          | 3           | Vertical  | 0              | 2.57          | 41.73         | 38.20      | 15.80      | 34.53      |

### 5.15-5.25GHz\_802.11a\_Nss1,(6Mbps)\_2TX

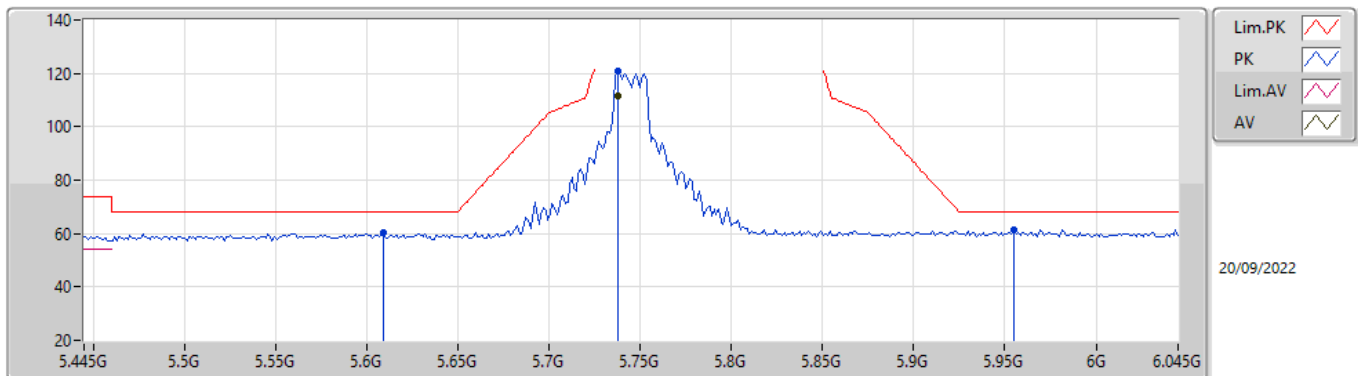
#### 5240MHz\_TX



| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------------|------------|------------|------------|
| AV   | 15.7008G     | 48.21             | 54.00             | -5.79          | 19.48          | 3           | Horizontal | 61             | 1.50          | 28.73         | 38.20      | 15.80      | 34.52      |
| PK   | 10.47432G    | 57.44             | 68.20             | -10.76         | 17.17          | 3           | Horizontal | 165            | 2.98          | 40.27         | 38.97      | 12.71      | 34.51      |
| PK   | 15.70768G    | 60.76             | 74.00             | -13.24         | 19.47          | 3           | Horizontal | 61             | 1.50          | 41.29         | 38.20      | 15.80      | 34.53      |

### 5.725-5.85GHz\_802.11a\_Nss1,(6Mbps)\_2TX

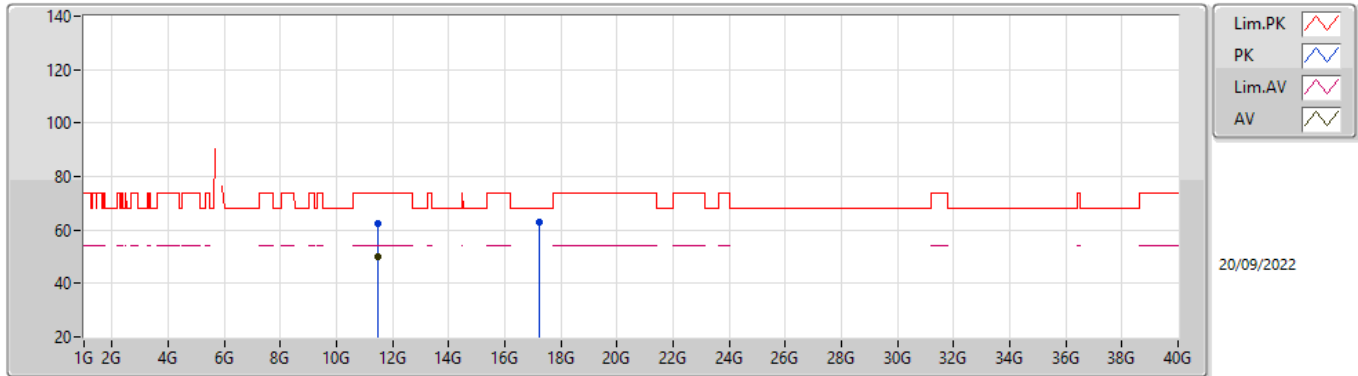
#### 5745MHz\_TX



| 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   | 5.7378G      | 111.51            | Inf               | -Inf           | 9.88           | 3           | Vertical  | 213            | 2.20          | 101.63        | 33.93      | 10.15      | 34.20      |
| PK   | 5.6094G      | 60.56             | 68.20             | -7.64          | 9.12           | 3           | Vertical  | 213            | 2.20          | 51.44         | 33.24      | 10.08      | 34.20      |
| PK   | 5.7378G      | 120.71            | Inf               | -Inf           | 9.88           | 3           | Vertical  | 213            | 2.20          | 110.83        | 33.93      | 10.15      | 34.20      |
| PK   | 5.955G       | 61.46             | 68.20             | -6.74          | 10.56          | 3           | Vertical  | 213            | 2.20          | 50.90         | 34.48      | 10.30      | 34.22      |

## 5.725-5.85GHz\_802.11a\_Nss1,(6Mbps)\_2TX

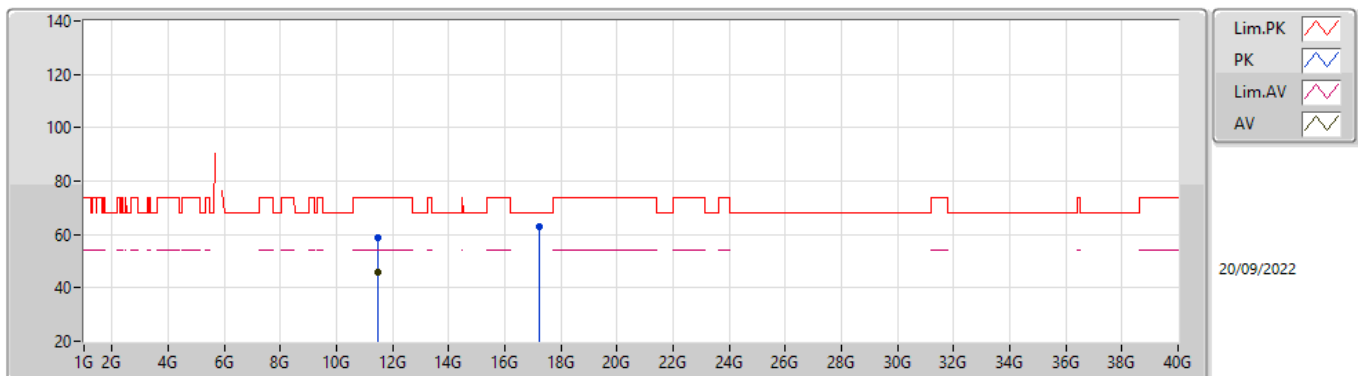
### 5745MHz\_TX



| 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   | 11.49192G    | 50.09             | 54.00             | -3.91          | 18.27          | 3           | Vertical  | 276            | 1.95          | 31.82         | 39.22      | 13.11      | 34.06      |
| PK   | 11.48688G    | 62.59             | 74.00             | -11.41         | 18.28          | 3           | Vertical  | 276            | 1.95          | 44.31         | 39.23      | 13.11      | 34.06      |
| PK   | 17.2302G     | 63.09             | 68.20             | -5.11          | 20.72          | 3           | Vertical  | 293            | 2.19          | 42.37         | 37.77      | 16.22      | 33.27      |

## 5.725-5.85GHz\_802.11a\_Nss1,(6Mbps)\_2TX

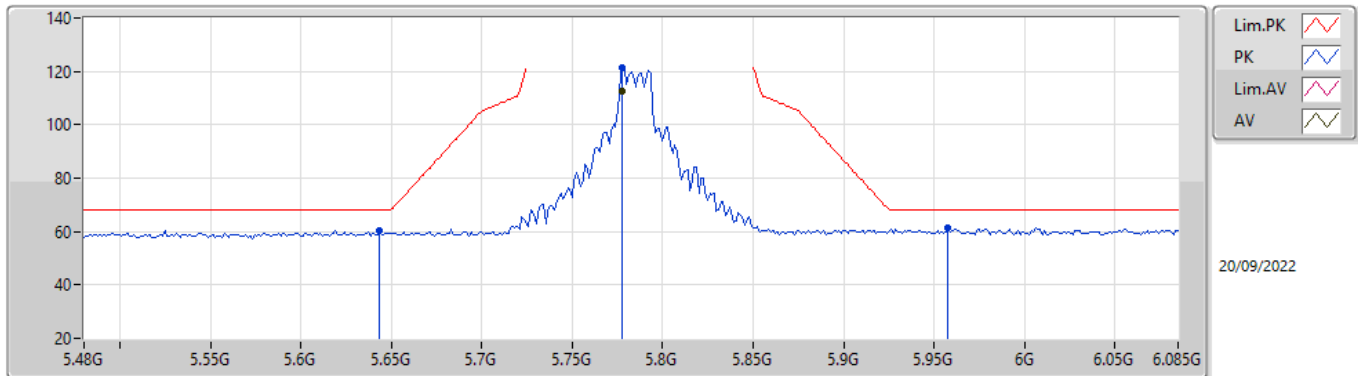
### 5745MHz\_TX



| 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   | 11.492G      | 45.87             | 54.00             | -8.13          | 18.27          | 3           | Horizontal | 320            | 2.28          | 27.60         | 39.22      | 13.11      | 34.06      |
| PK   | 11.49136G    | 58.57             | 74.00             | -15.43         | 18.27          | 3           | Horizontal | 320            | 2.28          | 40.30         | 39.22      | 13.11      | 34.06      |
| PK   | 17.2246G     | 62.73             | 68.20             | -5.47          | 20.73          | 3           | Horizontal | 160            | 1.36          | 42.00         | 37.78      | 16.22      | 33.27      |

## 5.725-5.85GHz\_802.11a\_Nss1,(6Mbps)\_2TX

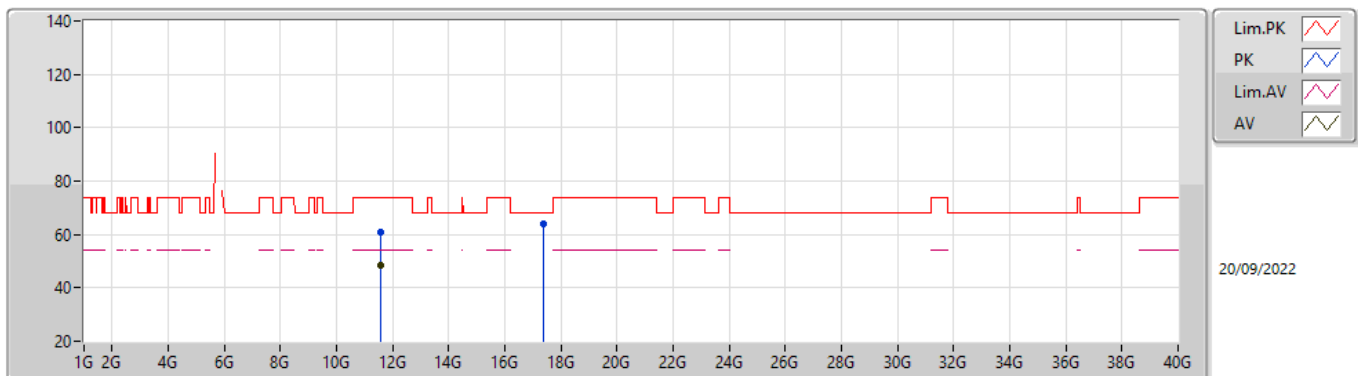
### 5785MHz\_TX



| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------------|------------|------------|------------|
| AV   | 5.77766G     | 112.43            | Inf               | -Inf           | 10.13          | 3           | Vertical  | 98             | 2.12          | 102.30        | 34.17      | 10.17      | 34.21      |
| PK   | 5.64335G     | 60.53             | 68.20             | -7.67          | 9.26           | 3           | Vertical  | 98             | 2.12          | 51.27         | 33.37      | 10.09      | 34.20      |
| PK   | 5.77766G     | 121.59            | Inf               | -Inf           | 10.13          | 3           | Vertical  | 98             | 2.12          | 111.46        | 34.17      | 10.17      | 34.21      |
| PK   | 5.95795G     | 61.19             | 68.20             | -7.01          | 10.55          | 3           | Vertical  | 98             | 2.12          | 50.64         | 34.47      | 10.30      | 34.22      |

## 5.725-5.85GHz\_802.11a\_Nss1,(6Mbps)\_2TX

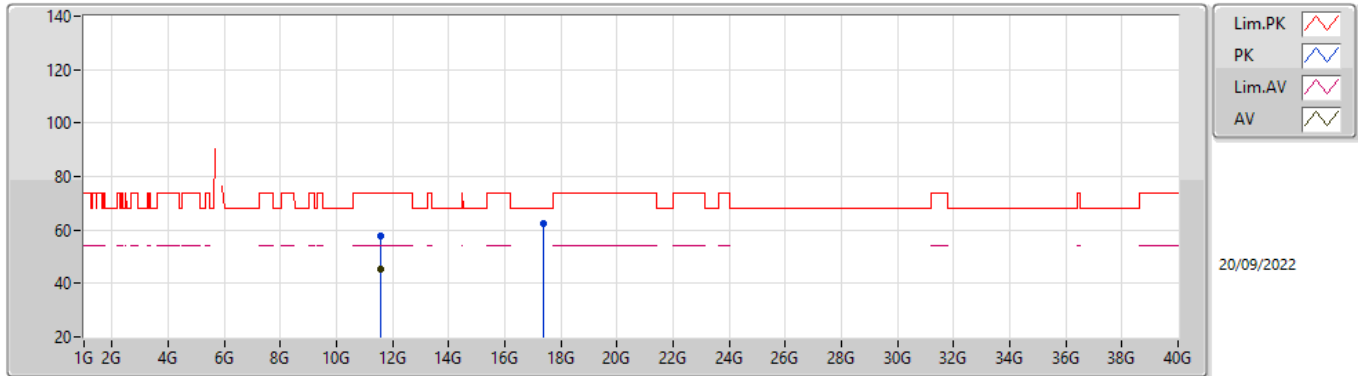
### 5785MHz\_TX



| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------------|------------|------------|------------|
| AV   | 11.56824G    | 48.66             | 54.00             | -5.34          | 18.10          | 3           | Vertical  | 188            | 2.02          | 30.56         | 39.06      | 13.14      | 34.10      |
| PK   | 11.5676G     | 61.02             | 74.00             | -12.98         | 18.10          | 3           | Vertical  | 188            | 2.02          | 42.92         | 39.06      | 13.14      | 34.10      |
| PK   | 17.36108G    | 63.78             | 68.20             | -4.42          | 20.88          | 3           | Vertical  | 134            | 1.92          | 42.90         | 37.88      | 16.24      | 33.24      |

## 5.725-5.85GHz\_802.11a\_Nss1,(6Mbps)\_2TX

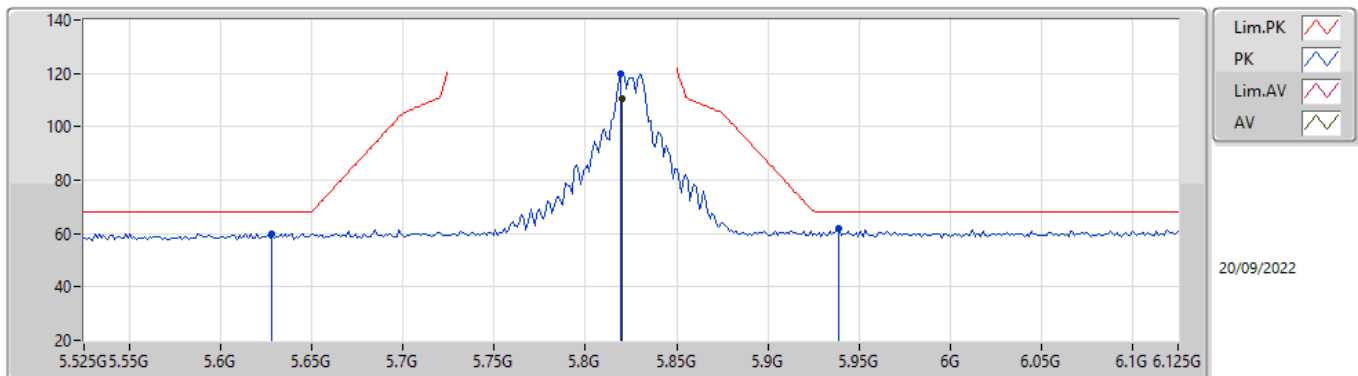
### 5785MHz\_TX



| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------------|------------|------------|------------|
| AV   | 11.56816G    | 45.54             | 54.00             | -8.46          | 18.10          | 3           | Horizontal | 224            | 3.00          | 27.44         | 39.06      | 13.14      | 34.10      |
| PK   | 11.56288G    | 57.54             | 74.00             | -16.46         | 18.12          | 3           | Horizontal | 224            | 3.00          | 39.42         | 39.07      | 13.14      | 34.09      |
| PK   | 17.36932G    | 62.18             | 68.20             | -6.02          | 20.92          | 3           | Horizontal | 188            | 2.70          | 41.26         | 37.91      | 16.24      | 33.23      |

## 5.725-5.85GHz\_802.11a\_Nss1,(6Mbps)\_2TX

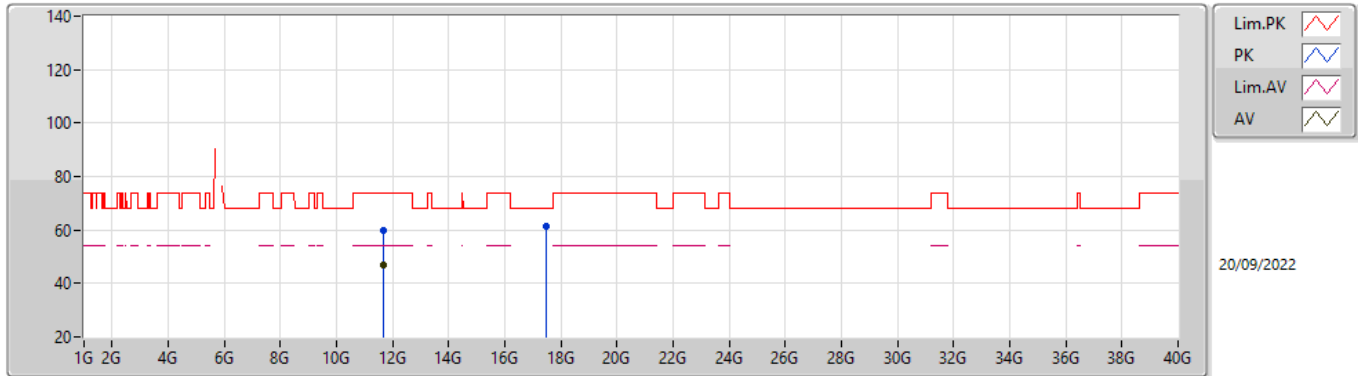
### 5825MHz\_TX



| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------------|------------|------------|------------|
| AV   | 5.8202G      | 110.62            | Inf               | -Inf           | 10.29          | 3           | Vertical  | 189            | 2.00          | 100.33        | 34.30      | 10.20      | 34.21      |
| PK   | 5.6282G      | 60.05             | 68.20             | -8.15          | 9.20           | 3           | Vertical  | 189            | 2.00          | 50.85         | 33.31      | 10.09      | 34.20      |
| PK   | 5.819G       | 120.03            | Inf               | -Inf           | 10.28          | 3           | Vertical  | 189            | 2.00          | 109.75        | 34.30      | 10.19      | 34.21      |
| PK   | 5.939G       | 61.94             | 68.20             | -6.26          | 10.56          | 3           | Vertical  | 189            | 2.00          | 51.38         | 34.50      | 10.28      | 34.22      |

## 5.725-5.85GHz\_802.11a\_Nss1,(6Mbps)\_2TX

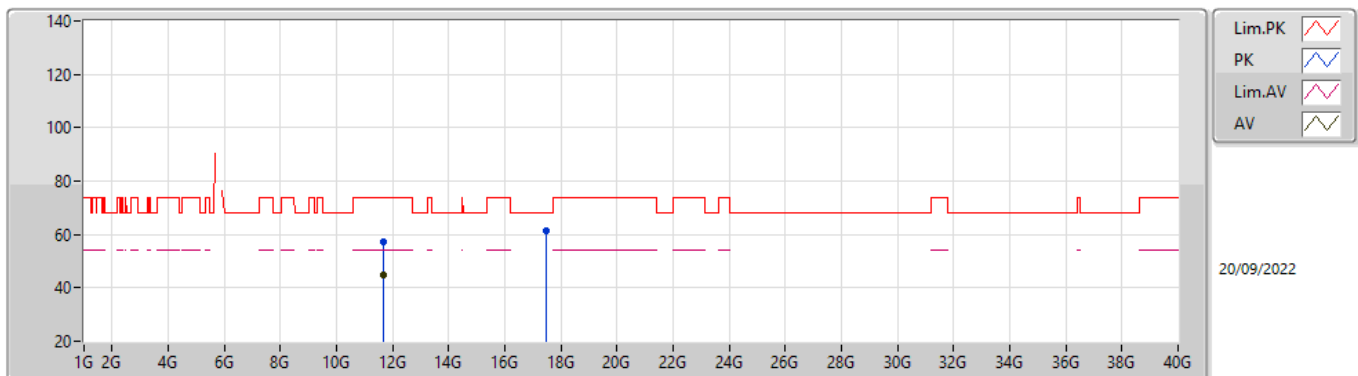
### 5825MHz\_TX



| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------------|------------|------------|------------|
| AV   | 11.64832G    | 46.65             | 54.00             | -7.35          | 17.93          | 3           | Vertical  | 184            | 2.10          | 28.72         | 38.90      | 13.17      | 34.14      |
| PK   | 11.648G      | 60.00             | 74.00             | -14.00         | 17.93          | 3           | Vertical  | 184            | 2.10          | 42.07         | 38.90      | 13.17      | 34.14      |
| PK   | 17.4842G     | 61.49             | 68.20             | -6.71          | 21.23          | 3           | Vertical  | 360            | 1.17          | 40.26         | 38.17      | 16.26      | 33.20      |

## 5.725-5.85GHz\_802.11a\_Nss1,(6Mbps)\_2TX

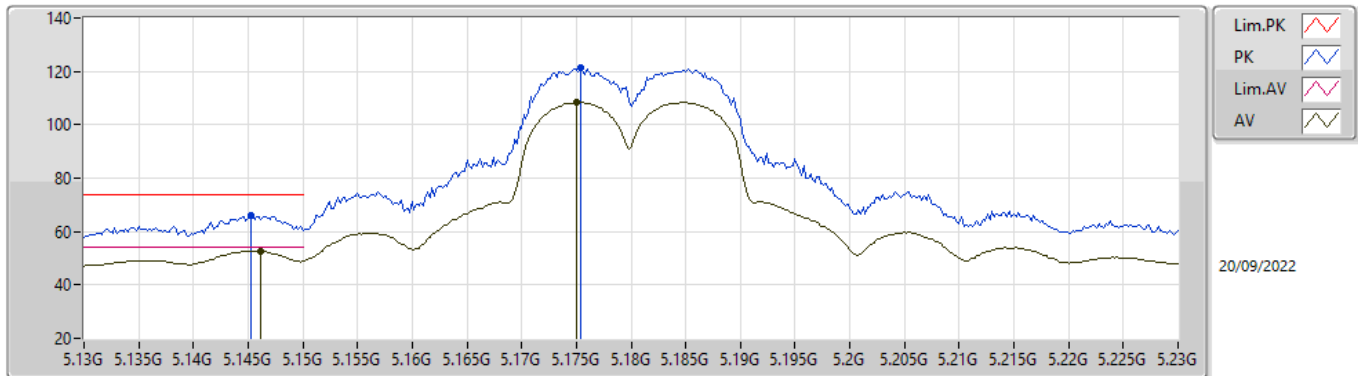
### 5825MHz\_TX



| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------------|------------|------------|------------|
| AV   | 11.64832G    | 45.05             | 54.00             | -8.95          | 17.93          | 3           | Horizontal | 210            | 1.02          | 27.12         | 38.90      | 13.17      | 34.14      |
| PK   | 11.6588G     | 57.16             | 74.00             | -16.84         | 17.91          | 3           | Horizontal | 210            | 1.02          | 39.25         | 38.88      | 13.18      | 34.15      |
| PK   | 17.4562G     | 61.55             | 68.20             | -6.65          | 21.15          | 3           | Horizontal | 205            | 1.50          | 40.40         | 38.11      | 16.25      | 33.21      |

## 5.15-5.25GHz\_802.11ax HEW20\_Nss1,(MCS0)\_2TX

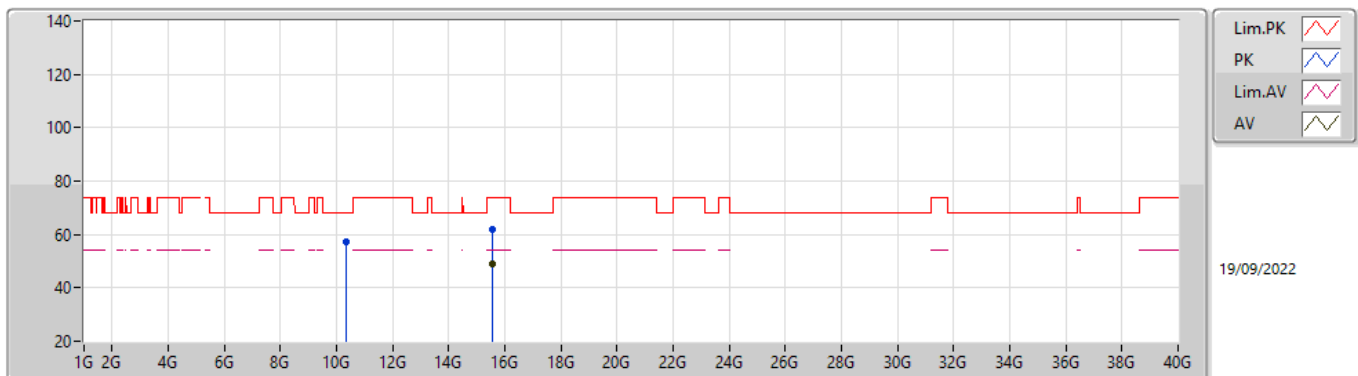
### 5180MHz\_TX



| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------------|------------|------------|------------|
| AV   | 5.1462G      | 52.80             | 54.00             | -1.20          | 8.81           | 3           | Vertical  | 339            | 1.43          | 43.99         | 33.11      | 9.83       | 34.13      |
| AV   | 5.175G       | 108.33            | Inf               | -Inf           | 8.87           | 3           | Vertical  | 339            | 1.43          | 99.46         | 33.15      | 9.85       | 34.13      |
| PK   | 5.1452G      | 66.23             | 74.00             | -7.77          | 8.81           | 3           | Vertical  | 339            | 1.43          | 57.42         | 33.11      | 9.83       | 34.13      |
| PK   | 5.1754G      | 121.14            | Inf               | -Inf           | 8.87           | 3           | Vertical  | 339            | 1.43          | 112.27        | 33.15      | 9.85       | 34.13      |

## 5.15-5.25GHz\_802.11ax HEW20\_Nss1,(MCS0)\_2TX

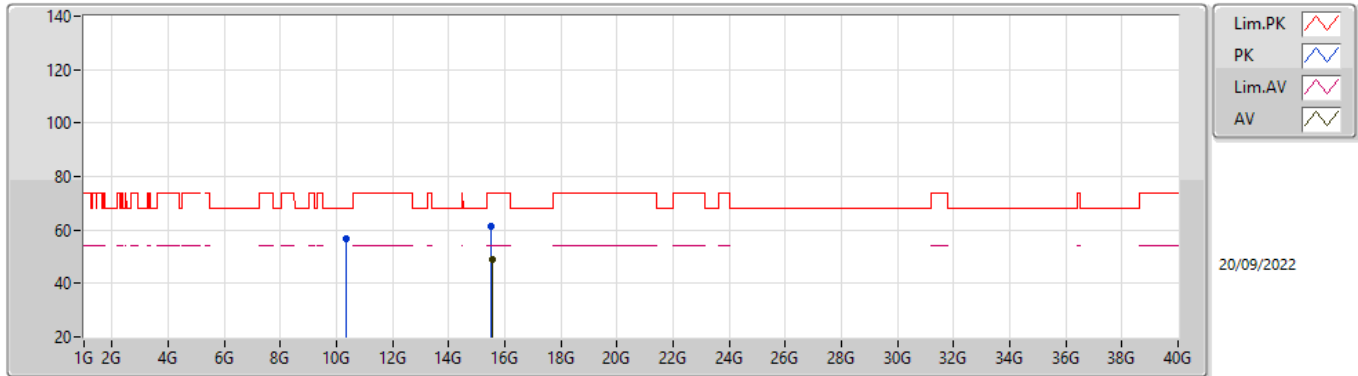
### 5180MHz\_TX



| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------------|------------|------------|------------|
| AV   | 15.5368G     | 48.77             | 54.00             | -5.23          | 19.84          | 3           | Vertical  | 327            | 2.63          | 28.93         | 38.59      | 15.68      | 34.43      |
| PK   | 10.36024G    | 57.30             | 68.20             | -10.90         | 16.98          | 3           | Vertical  | 40             | 2.21          | 40.32         | 38.90      | 12.67      | 34.59      |
| PK   | 15.55864G    | 61.90             | 74.00             | -12.10         | 19.77          | 3           | Vertical  | 327            | 2.63          | 42.13         | 38.52      | 15.69      | 34.44      |

## 5.15-5.25GHz\_802.11ax HEW20\_Nss1,(MCS0)\_2TX

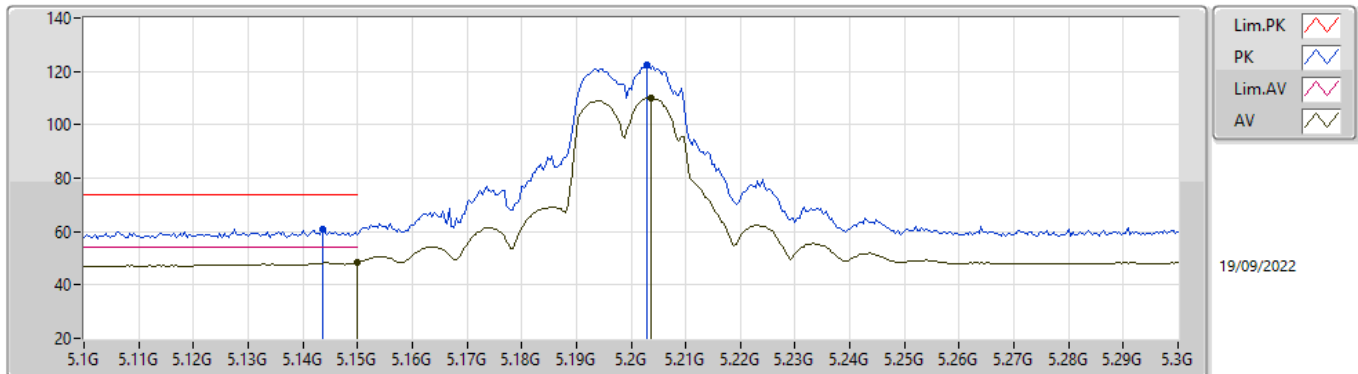
### 5180MHz\_TX



| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------------|------------|------------|------------|
| AV   | 15.53704G    | 48.81             | 54.00             | -5.19          | 19.84          | 3           | Horizontal | 222            | 1.35          | 28.97         | 38.59      | 15.68      | 34.43      |
| PK   | 10.3604G     | 56.56             | 68.20             | -11.64         | 16.98          | 3           | Horizontal | 0              | 2.95          | 39.58         | 38.90      | 12.67      | 34.59      |
| PK   | 15.52192G    | 61.49             | 74.00             | -12.51         | 19.88          | 3           | Horizontal | 222            | 1.35          | 41.61         | 38.63      | 15.67      | 34.42      |

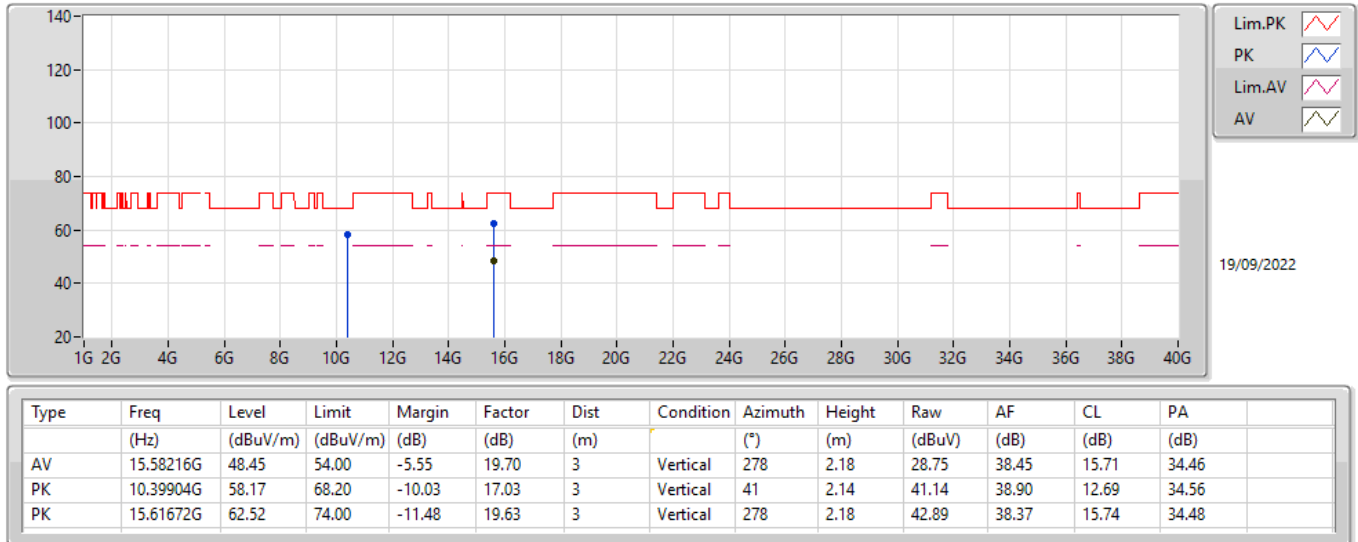
## 5.15-5.25GHz\_802.11ax HEW20\_Nss1,(MCS0)\_2TX

### 5200MHz\_TX

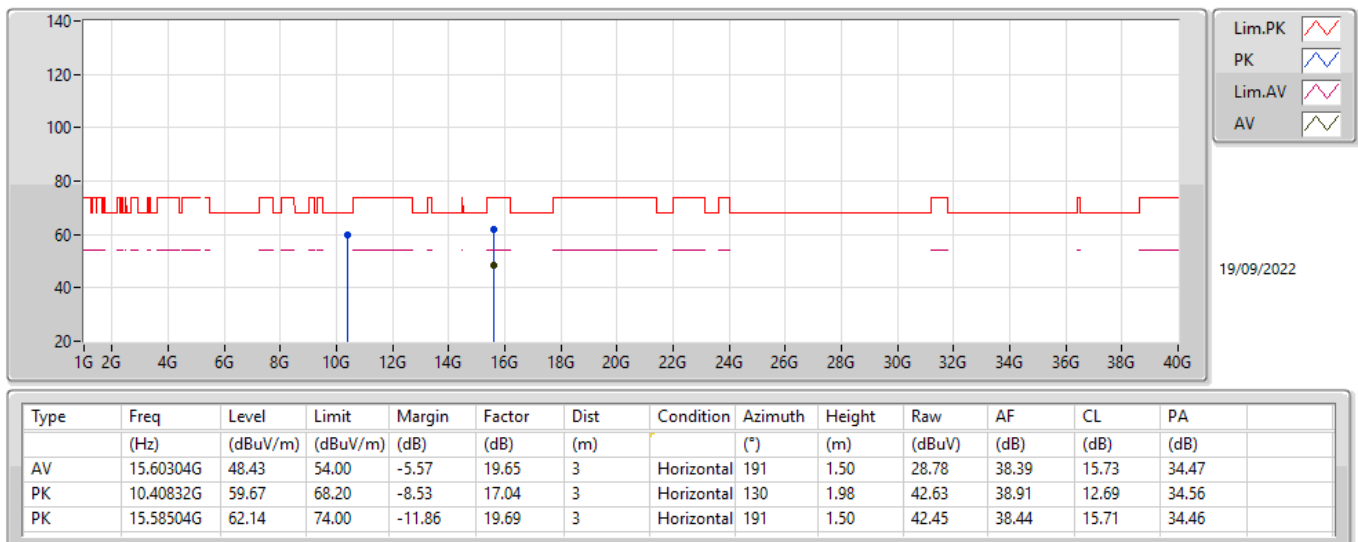


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------------|------------|------------|------------|
| AV   | 5.15G        | 48.27             | 54.00             | -5.73          | 8.80           | 3           | Vertical  | 236            | 1.92          | 39.47         | 33.10      | 9.83       | 34.13      |
| AV   | 5.2036G      | 110.21            | Inf               | -Inf           | 8.92           | 3           | Vertical  | 236            | 1.92          | 101.29        | 33.20      | 9.86       | 34.14      |
| PK   | 5.1436G      | 60.86             | 74.00             | -13.14         | 8.81           | 3           | Vertical  | 236            | 1.92          | 52.05         | 33.11      | 9.83       | 34.13      |
| PK   | 5.2028G      | 122.54            | Inf               | -Inf           | 8.92           | 3           | Vertical  | 236            | 1.92          | 113.62        | 33.20      | 9.86       | 34.14      |

## 5.15-5.25GHz\_802.11ax HEW20\_Nss1,(MCS0)\_2TX 5200MHz\_TX

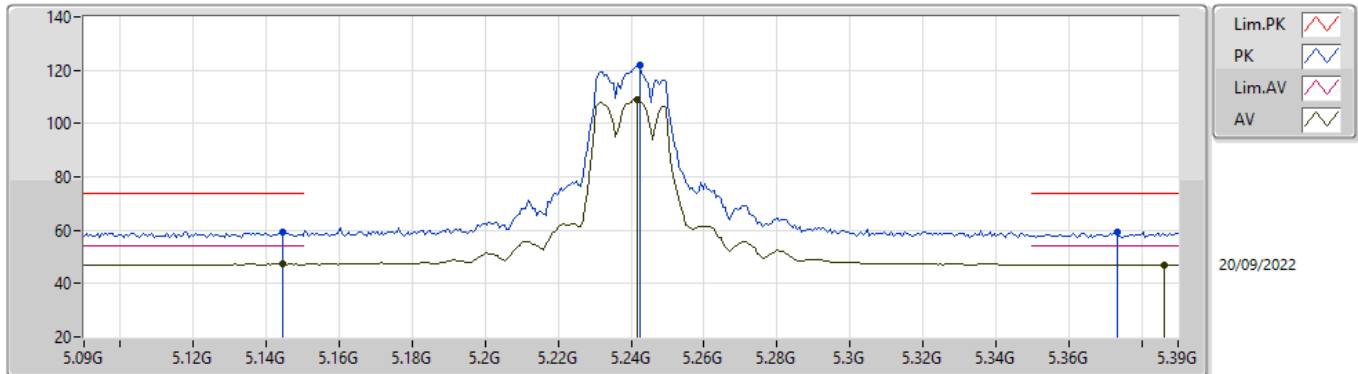


## 5.15-5.25GHz\_802.11ax HEW20\_Nss1,(MCS0)\_2TX 5200MHz\_TX



## 5.15-5.25GHz\_802.11ax HEW20\_Nss1,(MCS0)\_2TX

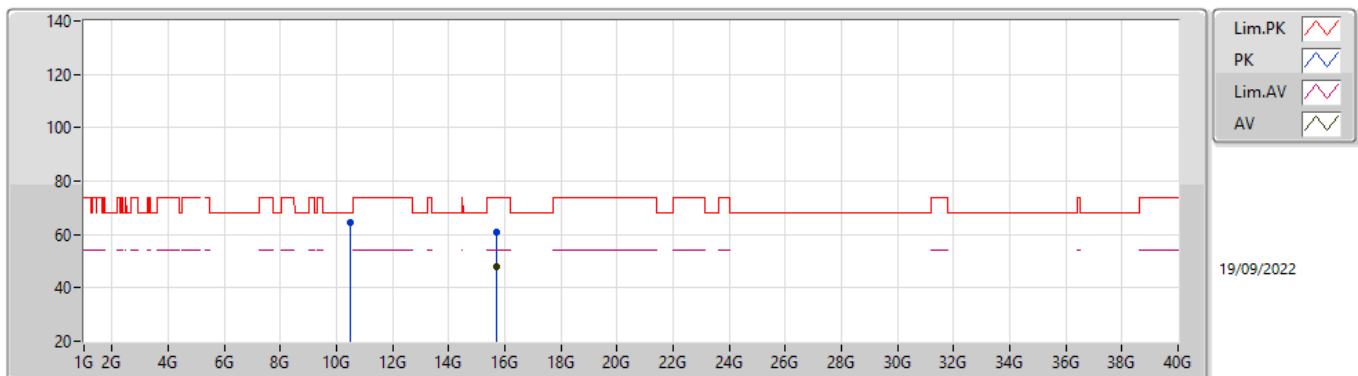
### 5240MHz\_TX



| Type | Freq    | Level    | Limit    | Margin | Factor | Dist | Condition | Azimuth | Height | Raw    | AF    | CL   | PA    |
|------|---------|----------|----------|--------|--------|------|-----------|---------|--------|--------|-------|------|-------|
|      | (Hz)    | (dBuV/m) | (dBuV/m) | (dB)   | (dB)   | (m)  |           | (°)     | (m)    | (dBuV) | (dB)  | (dB) | (dB)  |
| AV   | 5.1446G | 47.55    | 54.00    | -6.45  | 8.81   | 3    | Vertical  | 338     | 1.50   | 38.74  | 33.11 | 9.83 | 34.13 |
| AV   | 5.2418G | 109.16   | Inf      | -Inf   | 8.95   | 3    | Vertical  | 338     | 1.50   | 100.21 | 33.20 | 9.89 | 34.14 |
| AV   | 5.3864G | 47.05    | 54.00    | -6.95  | 8.79   | 3    | Vertical  | 338     | 1.50   | 38.26  | 32.97 | 9.99 | 34.17 |
| PK   | 5.1446G | 59.53    | 74.00    | -14.47 | 8.81   | 3    | Vertical  | 338     | 1.50   | 50.72  | 33.11 | 9.83 | 34.13 |
| PK   | 5.2424G | 122.04   | Inf      | -Inf   | 8.95   | 3    | Vertical  | 338     | 1.50   | 113.09 | 33.20 | 9.89 | 34.14 |
| PK   | 5.3732G | 59.18    | 74.00    | -14.82 | 8.76   | 3    | Vertical  | 338     | 1.50   | 50.42  | 32.95 | 9.98 | 34.17 |

## 5.15-5.25GHz\_802.11ax HEW20\_Nss1,(MCS0)\_2TX

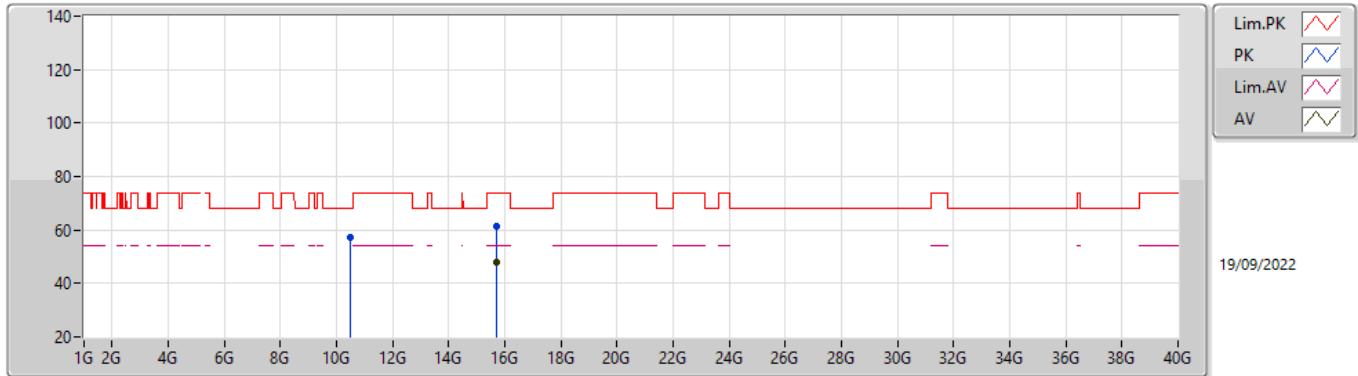
### 5240MHz\_TX



| Type | Freq      | Level    | Limit    | Margin | Factor | Dist | Condition | Azimuth | Height | Raw    | AF    | CL    | PA    |
|------|-----------|----------|----------|--------|--------|------|-----------|---------|--------|--------|-------|-------|-------|
|      | (Hz)      | (dBuV/m) | (dBuV/m) | (dB)   | (dB)   | (m)  |           | (°)     | (m)    | (dBuV) | (dB)  | (dB)  | (dB)  |
| AV   | 15.70056G | 47.69    | 54.00    | -6.31  | 19.48  | 3    | Vertical  | 115     | 1.50   | 28.21  | 38.20 | 15.80 | 34.52 |
| PK   | 10.4796G  | 64.54    | 68.20    | -3.66  | 17.20  | 3    | Vertical  | 132     | 2.83   | 47.34  | 38.98 | 12.72 | 34.50 |
| PK   | 15.7168G  | 60.93    | 74.00    | -13.07 | 19.48  | 3    | Vertical  | 115     | 1.50   | 41.45  | 38.20 | 15.81 | 34.53 |

## 5.15-5.25GHz\_802.11ax HEW20\_Nss1,(MCS0)\_2TX

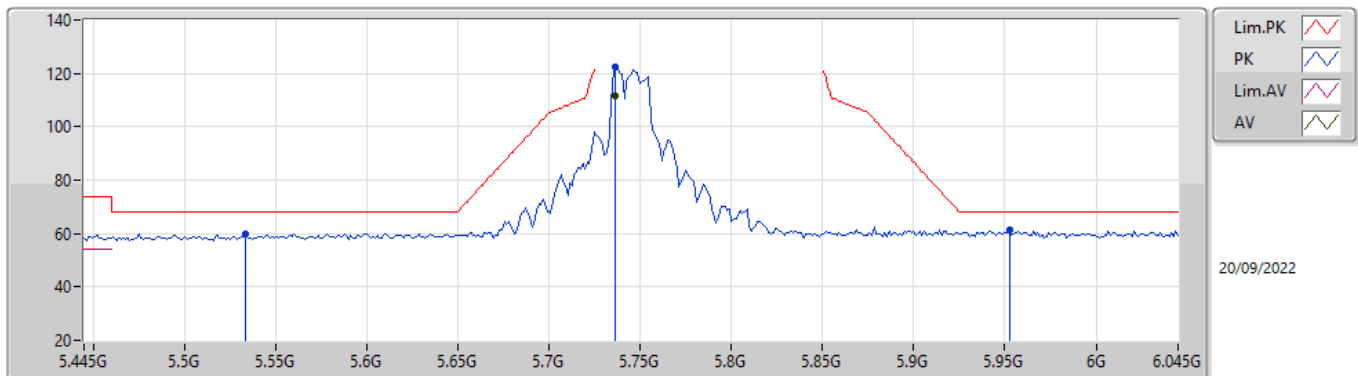
### 5240MHz\_TX



| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------------|------------|------------|------------|
| AV   | 15.7008G     | 47.74             | 54.00             | -6.26          | 19.48          | 3           | Horizontal | 82             | 1.29          | 28.26         | 38.20      | 15.80      | 34.52      |
| PK   | 10.47856G    | 57.24             | 68.20             | -10.96         | 17.19          | 3           | Horizontal | 162            | 3.00          | 40.05         | 38.98      | 12.72      | 34.51      |
| PK   | 15.71368G    | 61.18             | 74.00             | -12.82         | 19.48          | 3           | Horizontal | 82             | 1.29          | 41.70         | 38.20      | 15.81      | 34.53      |

## 5.725-5.85GHz\_802.11ax HEW20\_Nss1,(MCS0)\_2TX

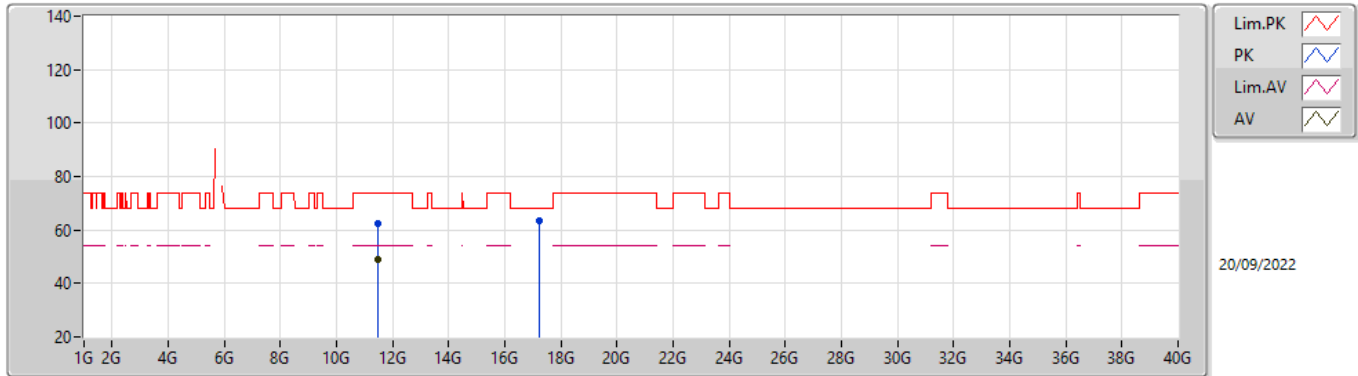
### 5745MHz\_TX



| 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   | 5.7366G      | 111.36            | Inf               | -Inf           | 9.87           | 3           | Vertical  | 190            | 1.94          | 101.49        | 33.92      | 10.15      | 34.20      |
| PK   | 5.5338G      | 60.04             | 68.20             | -8.16          | 9.06           | 3           | Vertical  | 190            | 1.94          | 50.98         | 33.20      | 10.05      | 34.19      |
| PK   | 5.7366G      | 122.34            | Inf               | -Inf           | 9.87           | 3           | Vertical  | 190            | 1.94          | 112.47        | 33.92      | 10.15      | 34.20      |
| PK   | 5.9526G      | 61.29             | 68.20             | -6.91          | 10.56          | 3           | Vertical  | 190            | 1.94          | 50.73         | 34.49      | 10.29      | 34.22      |

## 5.725-5.85GHz\_802.11ax HEW20\_Nss1,(MCS0)\_2TX

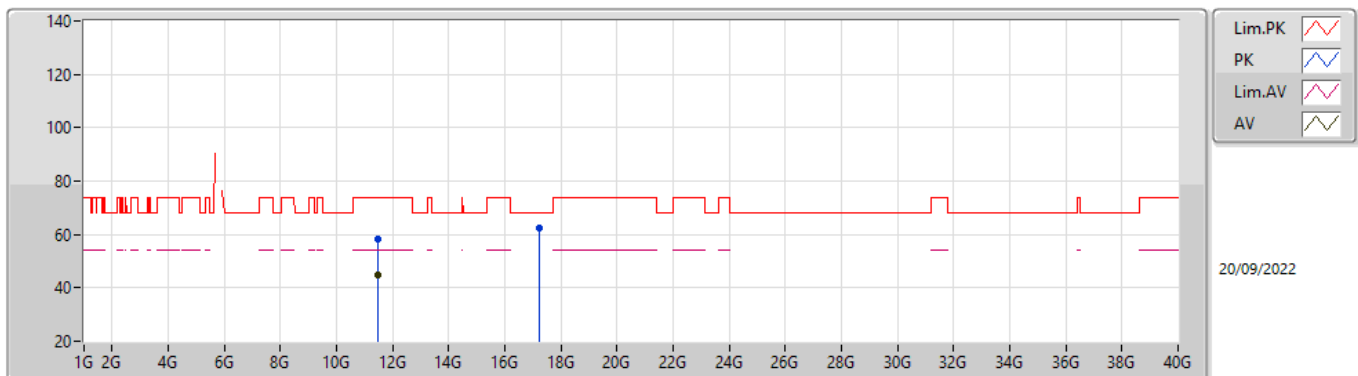
### 5745MHz\_TX



| 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   | 11.48536G    | 48.97             | 54.00             | -5.03          | 18.28          | 3           | Vertical  | 278            | 2.04          | 30.69         | 39.23      | 13.11      | 34.06      |
| PK   | 11.4848G     | 62.44             | 74.00             | -11.56         | 18.28          | 3           | Vertical  | 278            | 2.04          | 44.16         | 39.23      | 13.11      | 34.06      |
| PK   | 17.23876G    | 63.63             | 68.20             | -4.57          | 20.71          | 3           | Vertical  | 258            | 1.00          | 42.92         | 37.76      | 16.22      | 33.27      |

## 5.725-5.85GHz\_802.11ax HEW20\_Nss1,(MCS0)\_2TX

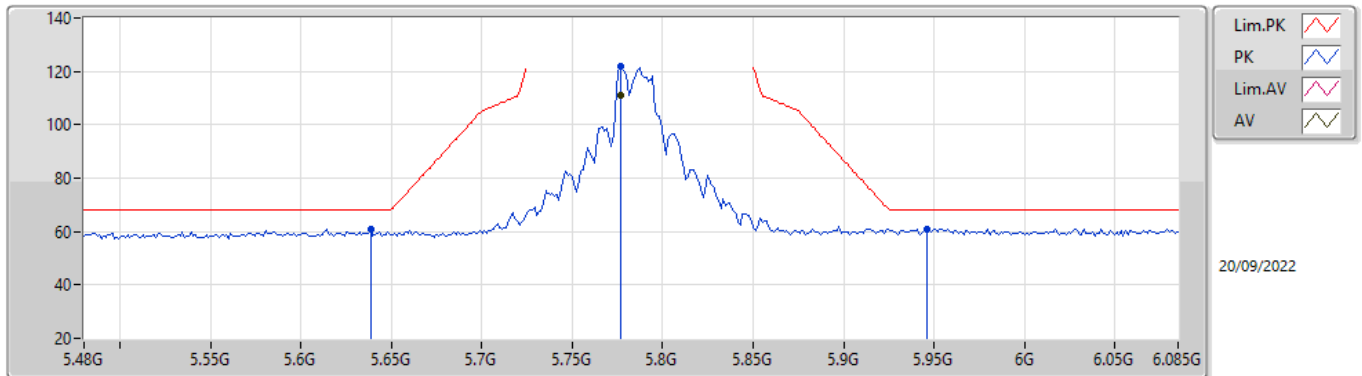
### 5745MHz\_TX



| 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   | 11.48448G    | 44.75             | 54.00             | -9.25          | 18.28          | 3           | Horizontal | 320            | 2.29          | 26.47         | 39.23      | 13.11      | 34.06      |
| PK   | 11.47248G    | 58.02             | 74.00             | -15.98         | 18.30          | 3           | Horizontal | 320            | 2.29          | 39.72         | 39.26      | 13.10      | 34.06      |
| PK   | 17.2322G     | 62.41             | 68.20             | -5.79          | 20.72          | 3           | Horizontal | 243            | 1.50          | 41.69         | 37.77      | 16.22      | 33.27      |

## 5.725-5.85GHz\_802.11ax HEW20\_Nss1,(MCS0)\_2TX

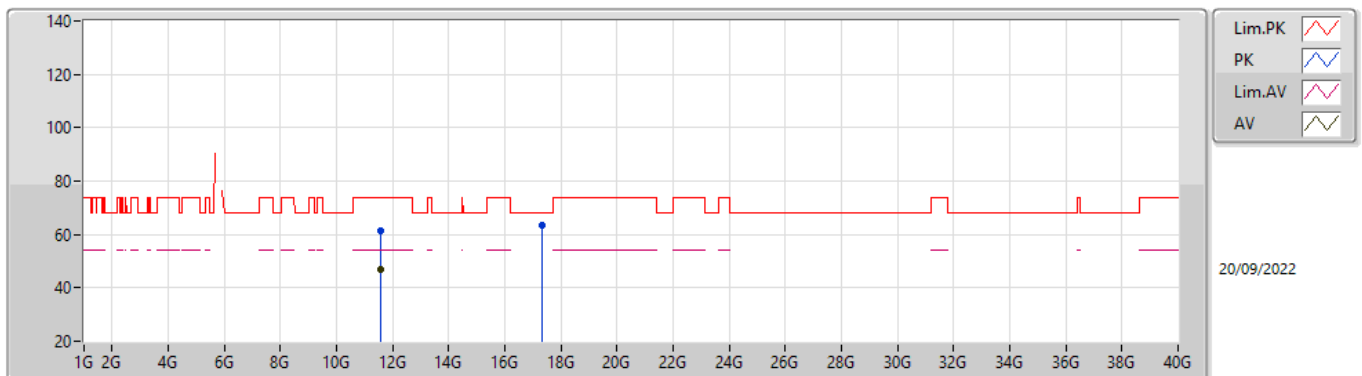
### 5785MHz\_TX



| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------------|------------|------------|------------|
| AV   | 5.77645G     | 110.83            | Inf               | -Inf           | 10.12          | 3           | Vertical  | 191            | 1.96          | 100.71        | 34.16      | 10.17      | 34.21      |
| PK   | 5.63851G     | 60.78             | 68.20             | -7.42          | 9.24           | 3           | Vertical  | 191            | 1.96          | 51.54         | 33.35      | 10.09      | 34.20      |
| PK   | 5.77645G     | 121.93            | Inf               | -Inf           | 10.12          | 3           | Vertical  | 191            | 1.96          | 111.81        | 34.16      | 10.17      | 34.21      |
| PK   | 5.94585G     | 61.04             | 68.20             | -7.16          | 10.57          | 3           | Vertical  | 191            | 1.96          | 50.47         | 34.50      | 10.29      | 34.22      |

## 5.725-5.85GHz\_802.11ax HEW20\_Nss1,(MCS0)\_2TX

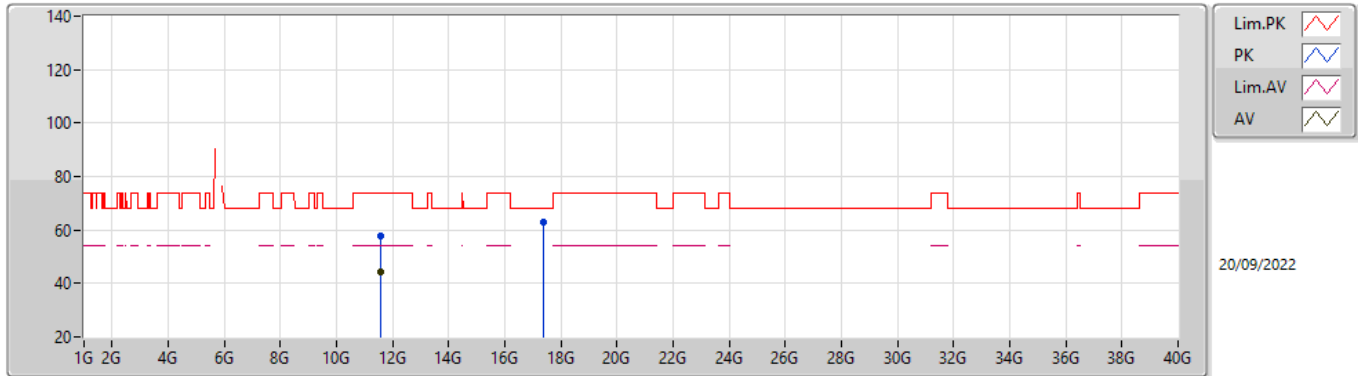
### 5785MHz\_TX



| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------------|------------|------------|------------|
| AV   | 11.57496G    | 47.05             | 54.00             | -6.95          | 18.09          | 3           | Vertical  | 202            | 2.02          | 28.96         | 39.05      | 13.14      | 34.10      |
| PK   | 11.57728G    | 61.36             | 74.00             | -12.64         | 18.10          | 3           | Vertical  | 202            | 2.02          | 43.26         | 39.05      | 13.15      | 34.10      |
| PK   | 17.35164G    | 63.46             | 68.20             | -4.74          | 20.85          | 3           | Vertical  | 265            | 2.21          | 42.61         | 37.85      | 16.24      | 33.24      |

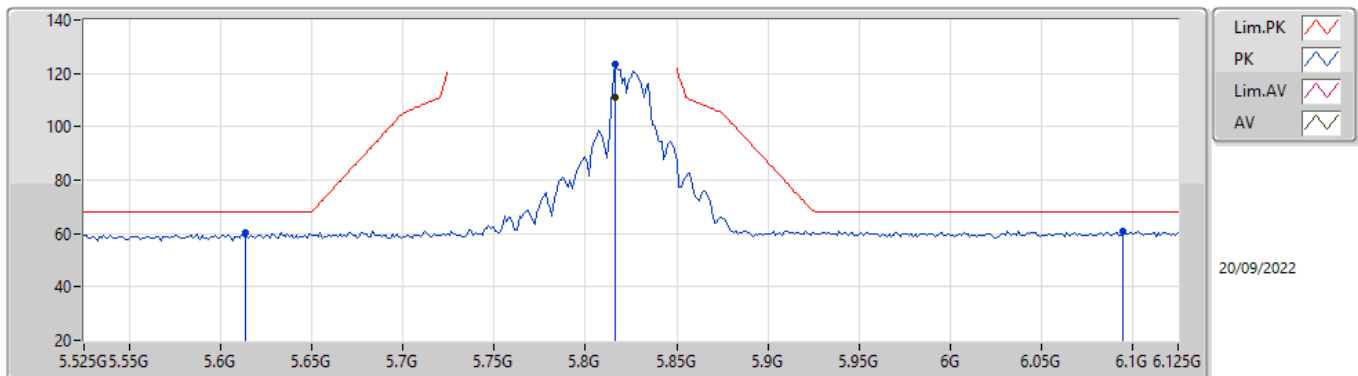
## 5.725-5.85GHz\_802.11ax HEW20\_Nss1,(MCS0)\_2TX

### 5785MHz\_TX



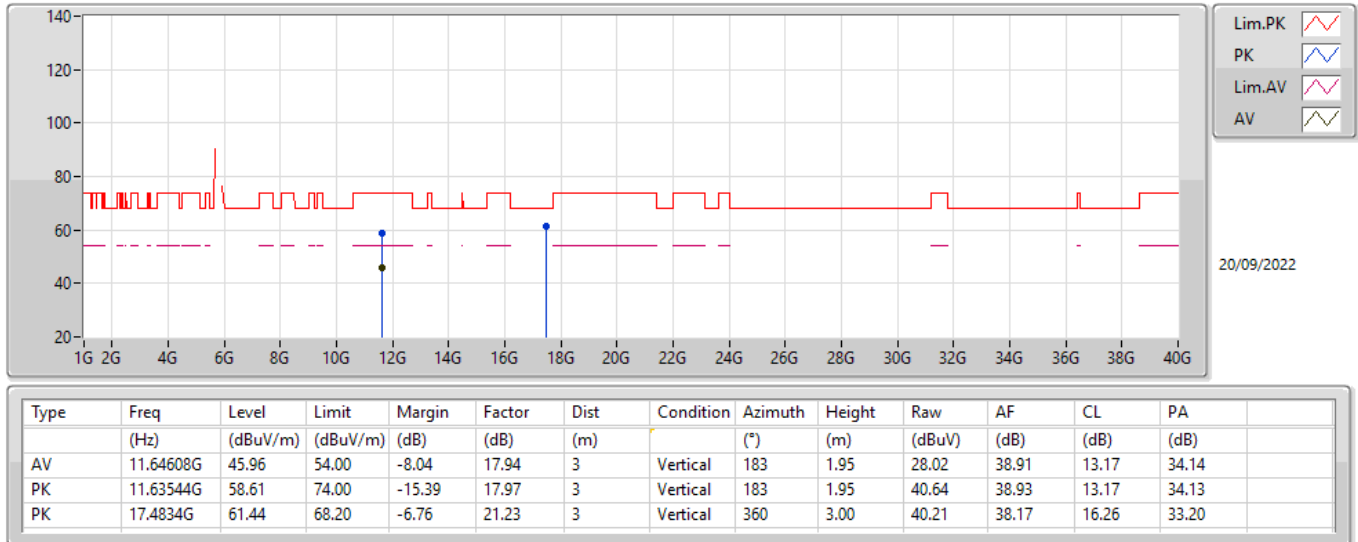
## 5.725-5.85GHz\_802.11ax HEW20\_Nss1,(MCS0)\_2TX

### 5825MHz\_TX



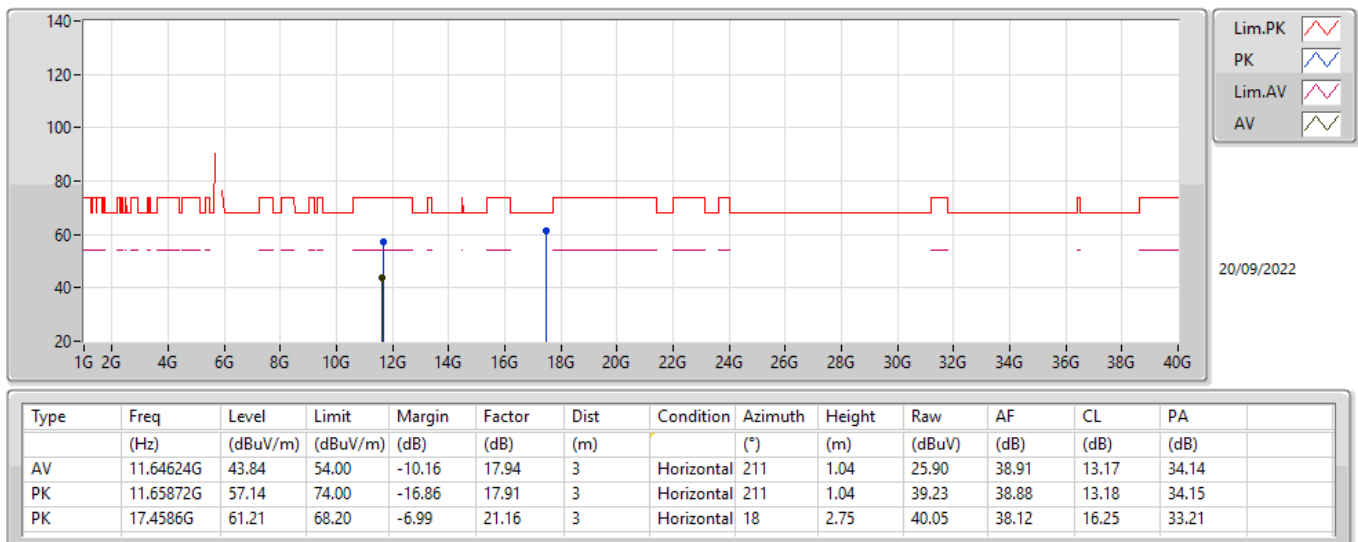
## 5.725-5.85GHz\_802.11ax HEW20\_Nss1,(MCS0)\_2TX

### 5825MHz\_TX



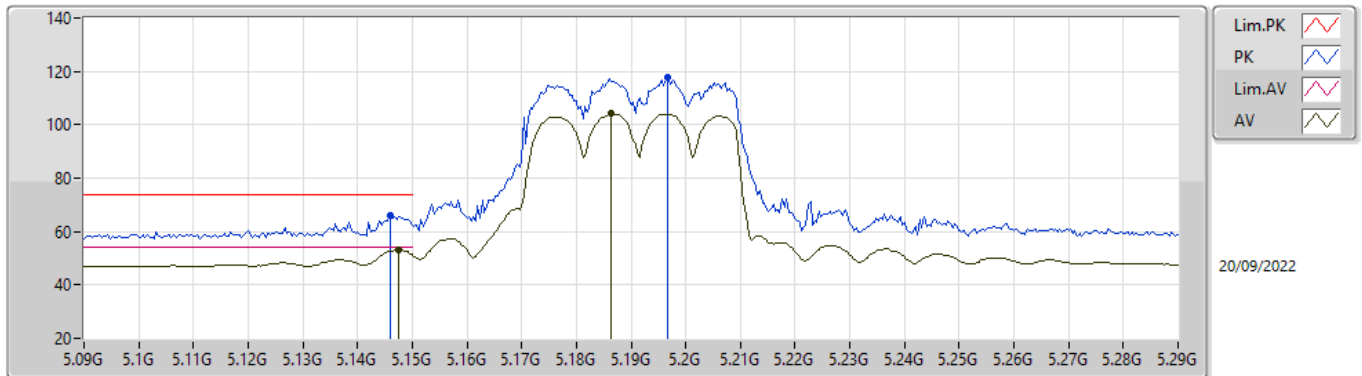
## 5.725-5.85GHz\_802.11ax HEW20\_Nss1,(MCS0)\_2TX

### 5825MHz\_TX



## 5.15-5.25GHz\_802.11ax HEW40\_Nss1,(MCS0)\_2TX

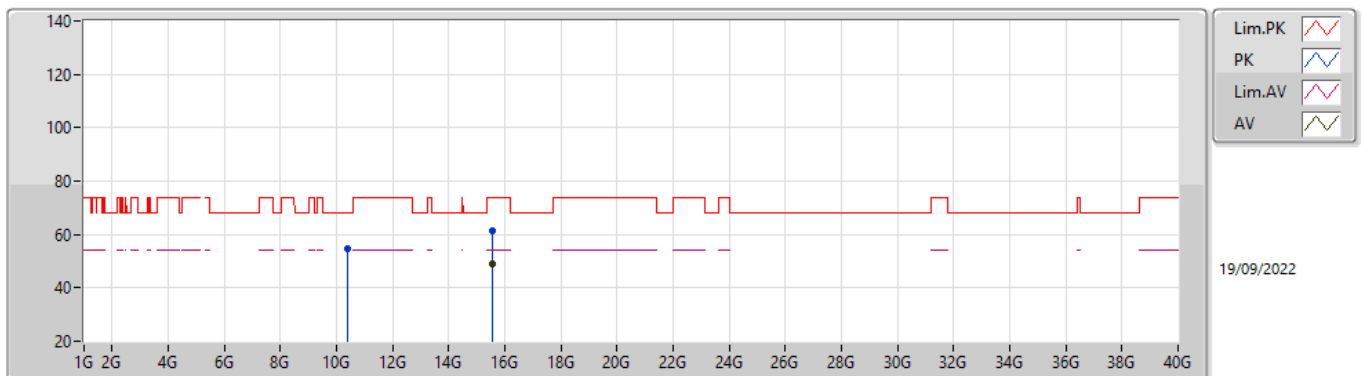
### 5190MHz\_TX



| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------------|------------|------------|------------|
| AV   | 5.1476G      | 53.02             | 54.00             | -0.98          | 8.80           | 3           | Vertical  | 336            | 1.73          | 44.22         | 33.10      | 9.83       | 34.13      |
| AV   | 5.1864G      | 104.21            | Inf               | -Inf           | 8.89           | 3           | Vertical  | 336            | 1.73          | 95.32         | 33.17      | 9.85       | 34.13      |
| PK   | 5.146G       | 66.13             | 74.00             | -7.87          | 8.81           | 3           | Vertical  | 336            | 1.73          | 57.32         | 33.11      | 9.83       | 34.13      |
| PK   | 5.1968G      | 117.64            | Inf               | -Inf           | 8.91           | 3           | Vertical  | 336            | 1.73          | 108.73        | 33.19      | 9.86       | 34.14      |

## 5.15-5.25GHz\_802.11ax HEW40\_Nss1,(MCS0)\_2TX

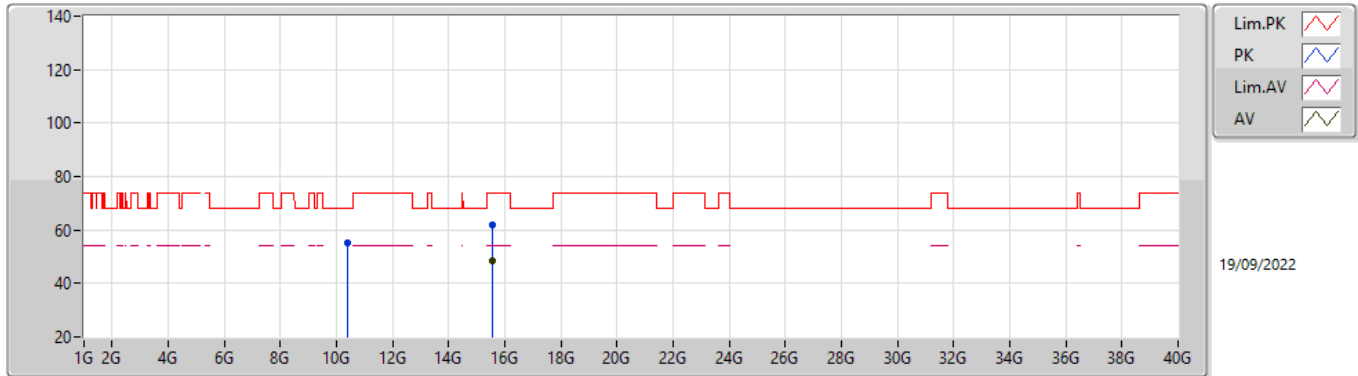
### 5190MHz\_TX



| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------------|------------|------------|------------|
| AV   | 15.53912G    | 48.79             | 54.00             | -5.21          | 19.83          | 3           | Vertical  | 170            | 3.00          | 28.96         | 38.58      | 15.68      | 34.43      |
| PK   | 10.38G       | 54.87             | 68.20             | -13.33         | 17.00          | 3           | Vertical  | 39             | 2.26          | 37.87         | 38.90      | 12.68      | 34.58      |
| PK   | 15.58024G    | 61.60             | 74.00             | -12.40         | 19.72          | 3           | Vertical  | 170            | 3.00          | 41.88         | 38.46      | 15.71      | 34.45      |

## 5.15-5.25GHz\_802.11ax HEW40\_Nss1,(MCS0)\_2TX

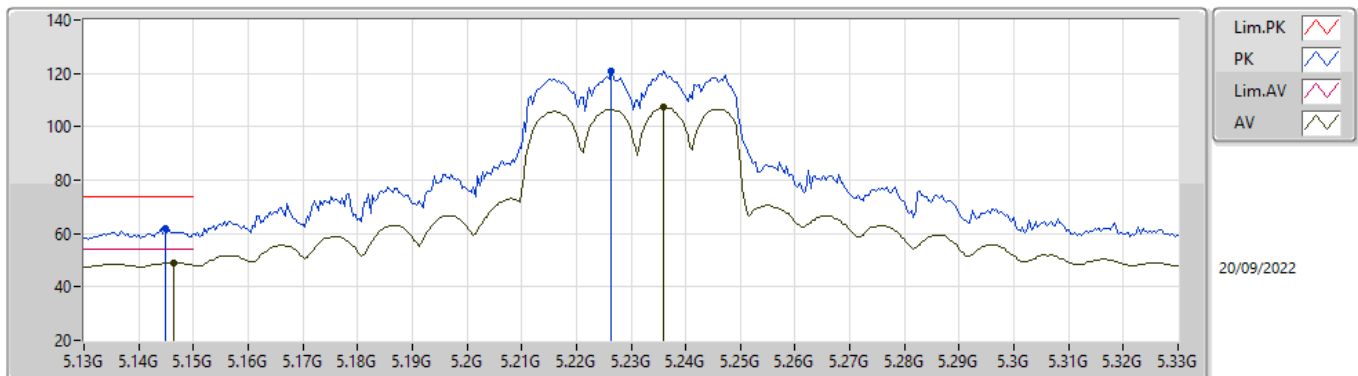
### 5190MHz\_TX



| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------------|------------|------------|------------|
| AV   | 15.54136G    | 48.70             | 54.00             | -5.30          | 19.83          | 3           | Horizontal | 247            | 2.21          | 28.87         | 38.58      | 15.68      | 34.43      |
| PK   | 10.37216G    | 55.16             | 68.20             | -13.04         | 17.00          | 3           | Horizontal | 322            | 2.98          | 38.16         | 38.90      | 12.68      | 34.58      |
| PK   | 15.58008G    | 61.76             | 74.00             | -12.24         | 19.72          | 3           | Horizontal | 247            | 2.21          | 42.04         | 38.46      | 15.71      | 34.45      |

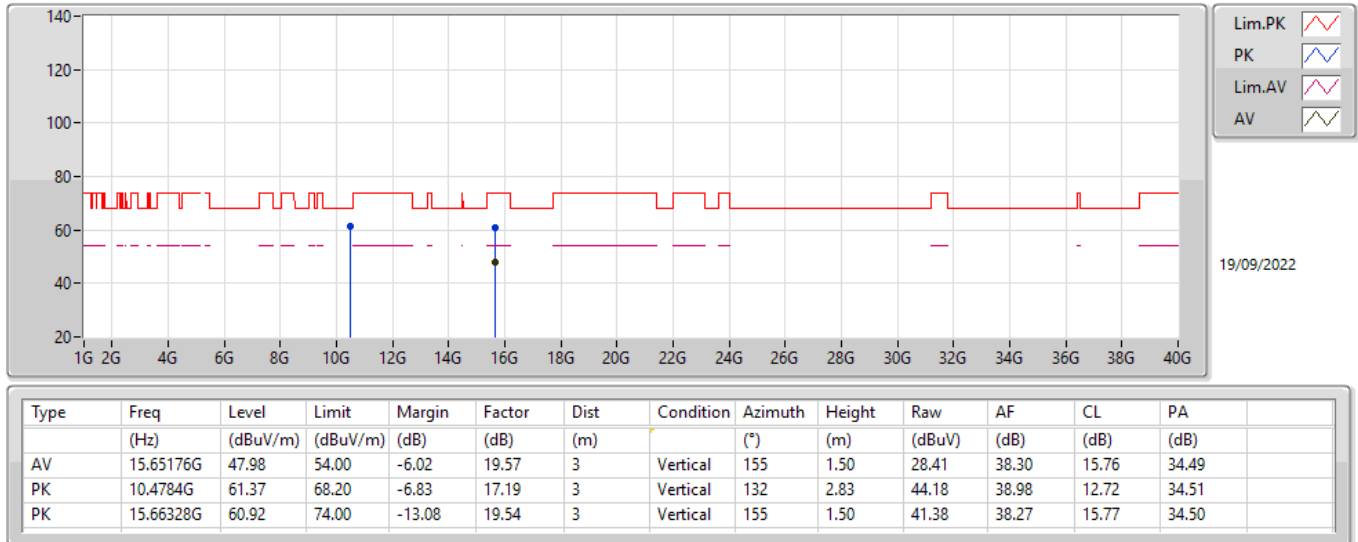
## 5.15-5.25GHz\_802.11ax HEW40\_Nss1,(MCS0)\_2TX

### 5230MHz\_TX

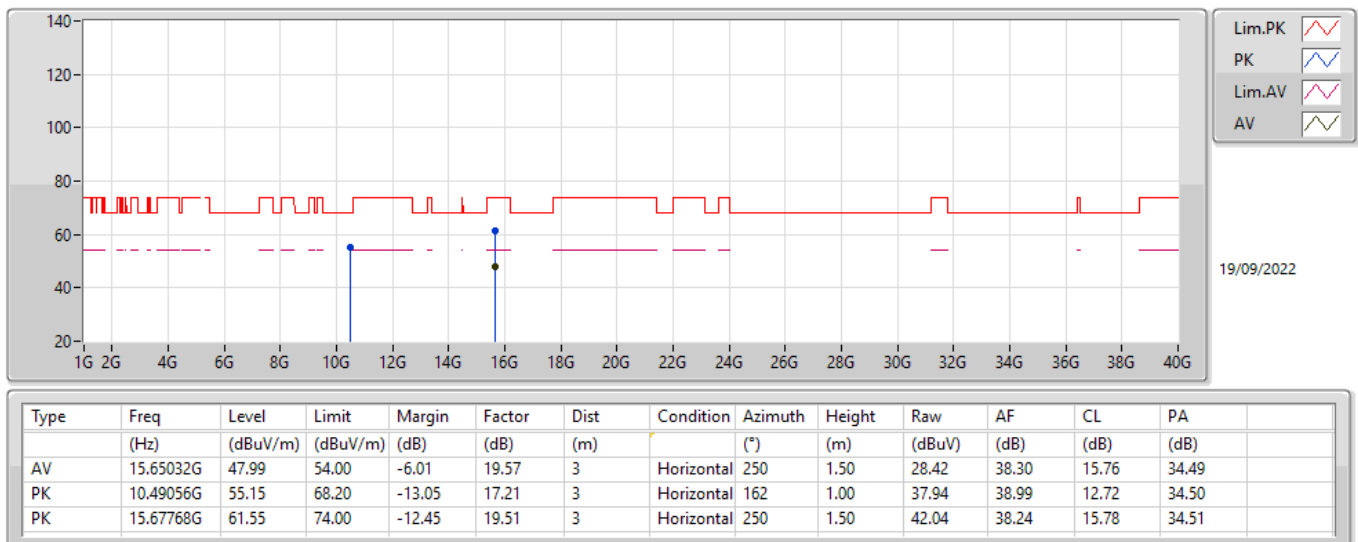


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------------|------------|------------|------------|
| AV   | 5.1464G      | 49.20             | 54.00             | -4.80          | 8.81           | 3           | Vertical  | 338            | 1.50          | 40.39         | 33.11      | 9.83       | 34.13      |
| AV   | 5.236G       | 107.18            | Inf               | -Inf           | 8.95           | 3           | Vertical  | 338            | 1.50          | 98.23         | 33.20      | 9.89       | 34.14      |
| PK   | 5.1448G      | 62.15             | 74.00             | -11.85         | 8.81           | 3           | Vertical  | 338            | 1.50          | 53.34         | 33.11      | 9.83       | 34.13      |
| PK   | 5.2264G      | 120.80            | Inf               | -Inf           | 8.94           | 3           | Vertical  | 338            | 1.50          | 111.86        | 33.20      | 9.88       | 34.14      |

## 5.15-5.25GHz\_802.11ax HEW40\_Nss1,(MCS0)\_2TX 5230MHz\_TX

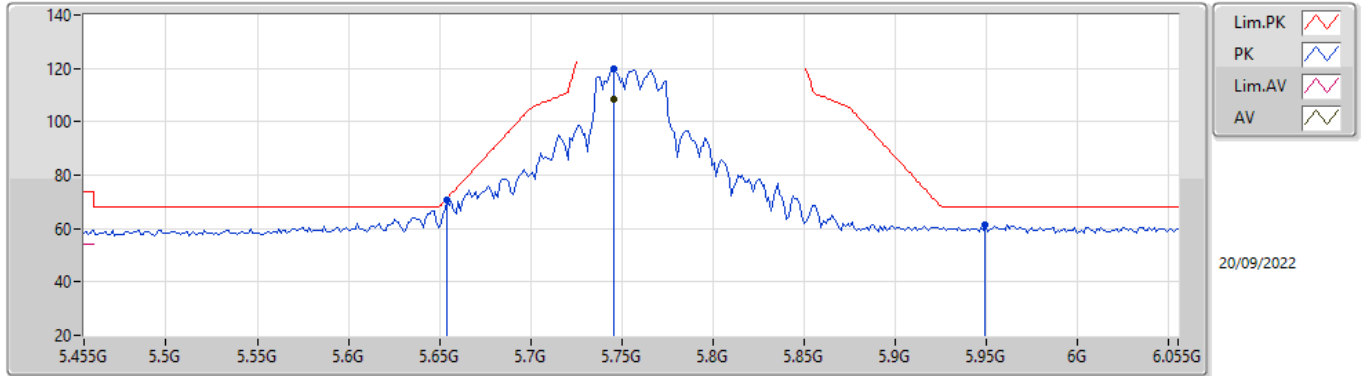


## 5.15-5.25GHz\_802.11ax HEW40\_Nss1,(MCS0)\_2TX 5230MHz\_TX



## 5.725-5.85GHz\_802.11ax HEW40\_Nss1,(MCS0)\_2TX

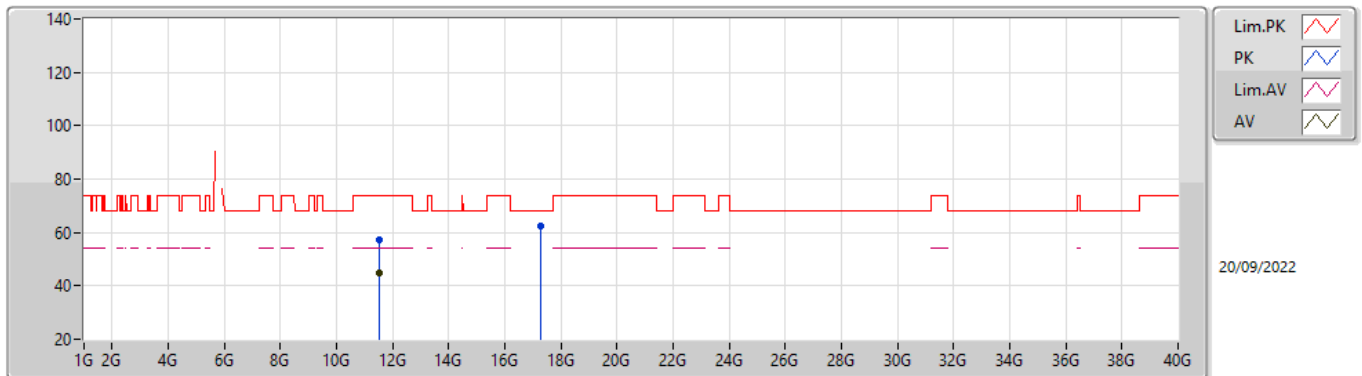
### 5755MHz\_TX



| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------------|------------|------------|------------|
| AV   | 5.7454G      | 108.59            | Inf               | -Inf           | 9.92           | 3           | Vertical  | 189            | 1.95          | 98.67         | 33.97      | 10.15      | 34.20      |
| PK   | 5.6542G      | 70.68             | 71.31             | -0.63          | 9.33           | 3           | Vertical  | 189            | 1.95          | 61.35         | 33.43      | 10.10      | 34.20      |
| PK   | 5.7454G      | 119.92            | Inf               | -Inf           | 9.92           | 3           | Vertical  | 189            | 1.95          | 110.00        | 33.97      | 10.15      | 34.20      |
| PK   | 5.9494G      | 61.23             | 68.20             | -6.97          | 10.57          | 3           | Vertical  | 189            | 1.95          | 50.66         | 34.50      | 10.29      | 34.22      |

## 5.725-5.85GHz\_802.11ax HEW40\_Nss1,(MCS0)\_2TX

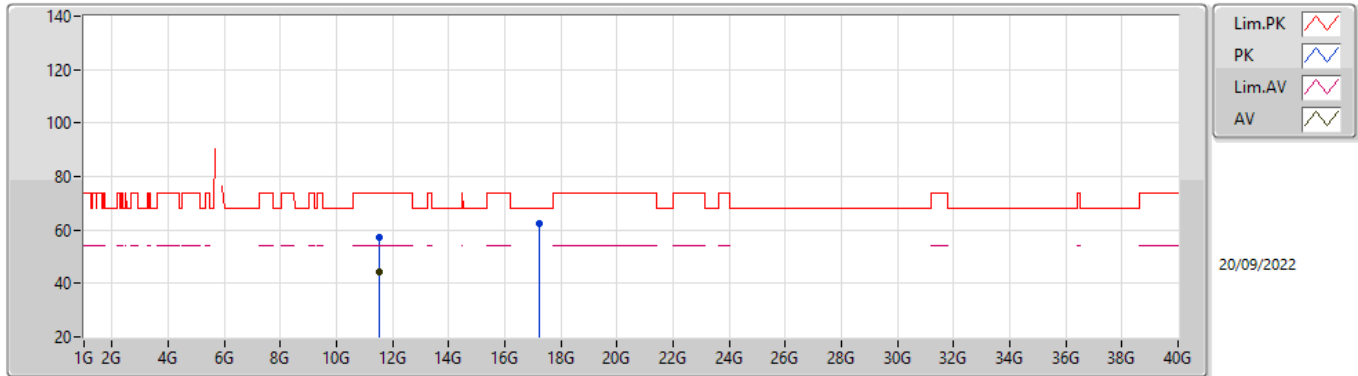
### 5755MHz\_TX



| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------------|------------|------------|------------|
| AV   | 11.50664G    | 44.95             | 54.00             | -9.05          | 18.25          | 3           | Vertical  | 181            | 1.94          | 26.70         | 39.19      | 13.12      | 34.06      |
| PK   | 11.50696G    | 57.38             | 74.00             | -16.62         | 18.25          | 3           | Vertical  | 181            | 1.94          | 39.13         | 39.19      | 13.12      | 34.06      |
| PK   | 17.27988G    | 62.62             | 68.20             | -5.58          | 20.68          | 3           | Vertical  | 70             | 1.50          | 41.94         | 37.72      | 16.22      | 33.26      |

## 5.725-5.85GHz\_802.11ax HEW40\_Nss1,(MCS0)\_2TX

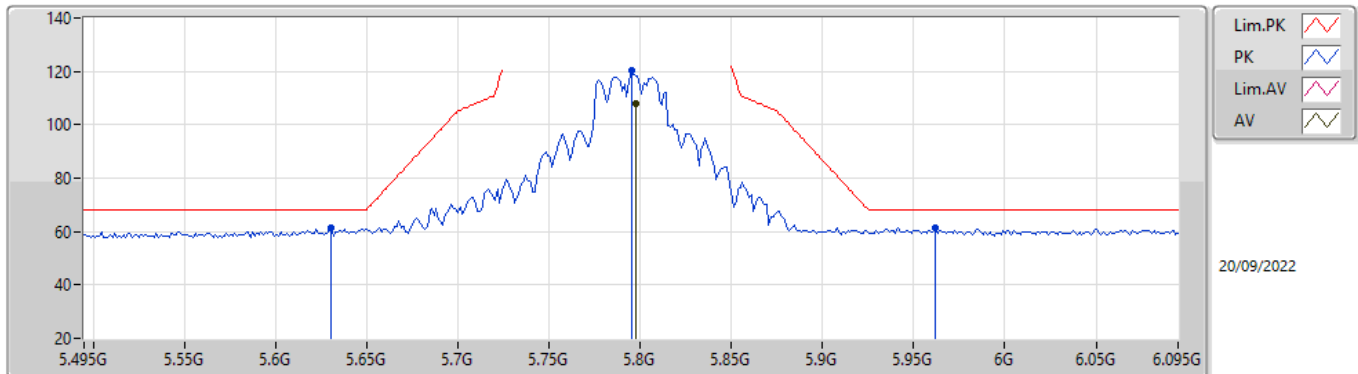
### 5755MHz\_TX



| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------------|------------|------------|------------|
| AV   | 11.50552G    | 44.46             | 54.00             | -9.54          | 18.25          | 3           | Horizontal | 314            | 1.96          | 26.21         | 39.19      | 13.12      | 34.06      |
| PK   | 11.50568G    | 57.39             | 74.00             | -16.61         | 18.25          | 3           | Horizontal | 314            | 1.96          | 39.14         | 39.19      | 13.12      | 34.06      |
| PK   | 17.24548G    | 62.34             | 68.20             | -5.86          | 20.70          | 3           | Horizontal | 58             | 1.50          | 41.64         | 37.75      | 16.22      | 33.27      |

## 5.725-5.85GHz\_802.11ax HEW40\_Nss1,(MCS0)\_2TX

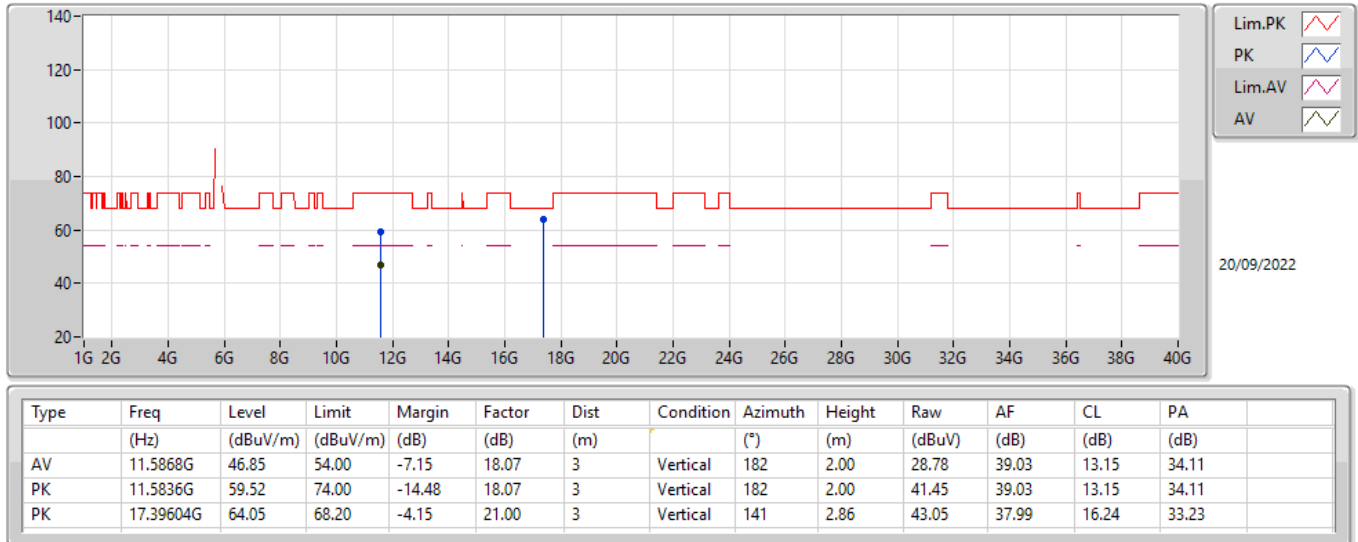
### 5795MHz\_TX



| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------------|------------|------------|------------|
| AV   | 5.7974G      | 107.91            | Inf               | -Inf           | 10.25          | 3           | Vertical  | 191            | 1.99          | 97.66         | 34.28      | 10.18      | 34.21      |
| PK   | 5.6306G      | 61.32             | 68.20             | -6.88          | 9.21           | 3           | Vertical  | 191            | 1.99          | 52.11         | 33.32      | 10.09      | 34.20      |
| PK   | 5.795G       | 120.40            | Inf               | -Inf           | 10.24          | 3           | Vertical  | 191            | 1.99          | 110.16        | 34.27      | 10.18      | 34.21      |
| PK   | 5.9618G      | 61.26             | 68.20             | -6.94          | 10.53          | 3           | Vertical  | 191            | 1.99          | 50.73         | 34.45      | 10.30      | 34.22      |

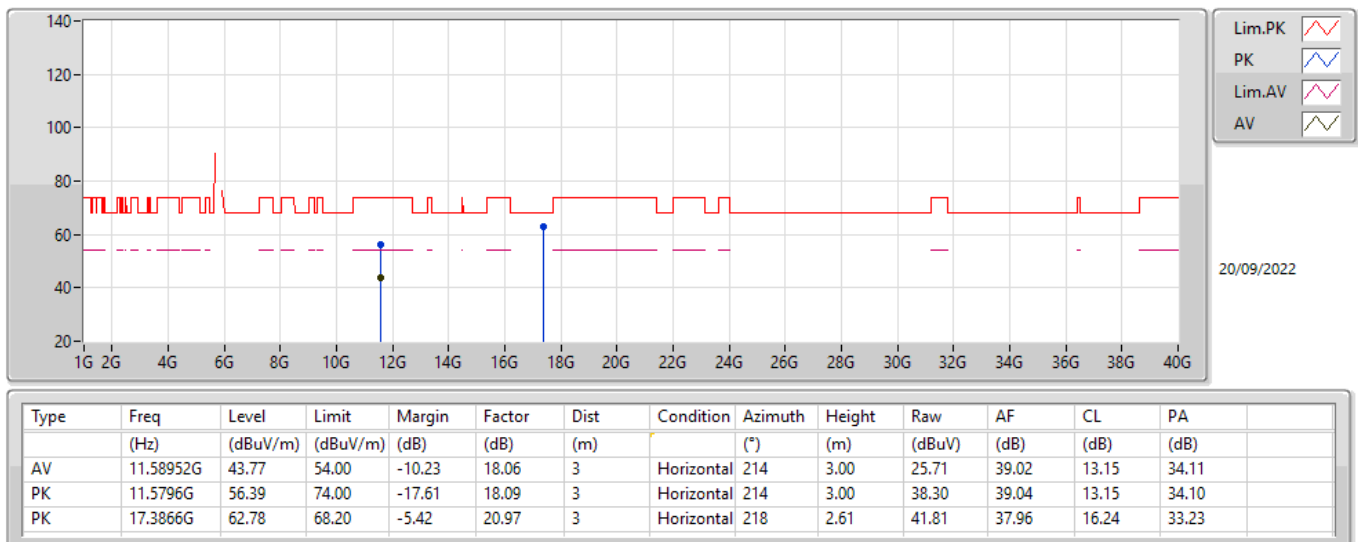
## 5.725-5.85GHz\_802.11ax HEW40\_Nss1,(MCS0)\_2TX

### 5795MHz\_TX



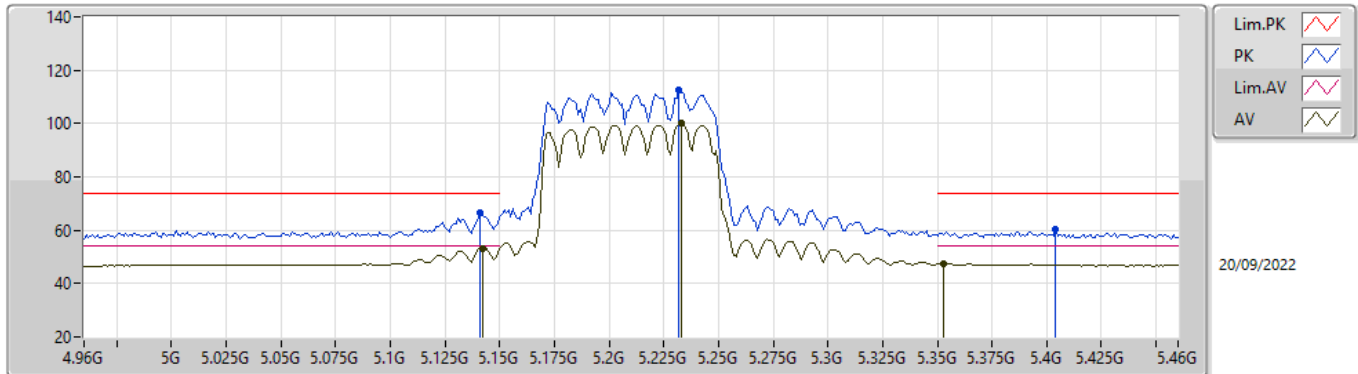
## 5.725-5.85GHz\_802.11ax HEW40\_Nss1,(MCS0)\_2TX

### 5795MHz\_TX



## 5.15-5.25GHz\_802.11ax HEW80\_Nss1,(MCS0)\_2TX

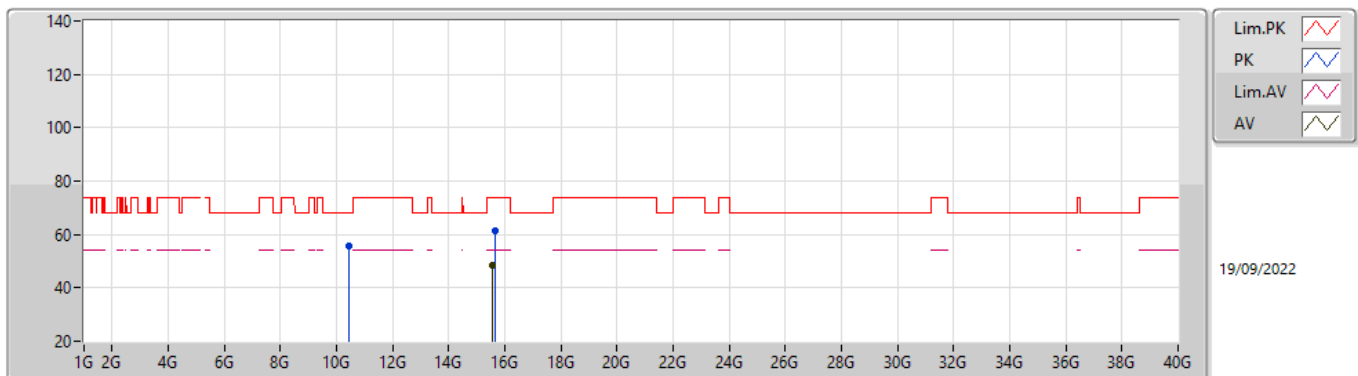
### 5210MHz\_TX



| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------------|------------|------------|------------|
| AV   | 5.142G       | 53.22             | 54.00             | -0.78          | 8.82           | 3           | Vertical  | 334            | 1.50          | 44.40         | 33.12      | 9.83       | 34.13      |
| AV   | 5.233G       | 100.05            | Inf               | -Inf           | 8.94           | 3           | Vertical  | 334            | 1.50          | 91.11         | 33.20      | 9.88       | 34.14      |
| AV   | 5.353G       | 47.48             | 54.00             | -6.52          | 8.72           | 3           | Vertical  | 334            | 1.50          | 38.76         | 32.91      | 9.97       | 34.16      |
| PK   | 5.141G       | 66.67             | 74.00             | -7.33          | 8.82           | 3           | Vertical  | 334            | 1.50          | 57.85         | 33.12      | 9.83       | 34.13      |
| PK   | 5.232G       | 112.34            | Inf               | -Inf           | 8.94           | 3           | Vertical  | 334            | 1.50          | 103.40        | 33.20      | 9.88       | 34.14      |
| PK   | 5.404G       | 60.49             | 74.00             | -13.51         | 8.83           | 3           | Vertical  | 334            | 1.50          | 51.66         | 33.00      | 10.00      | 34.17      |

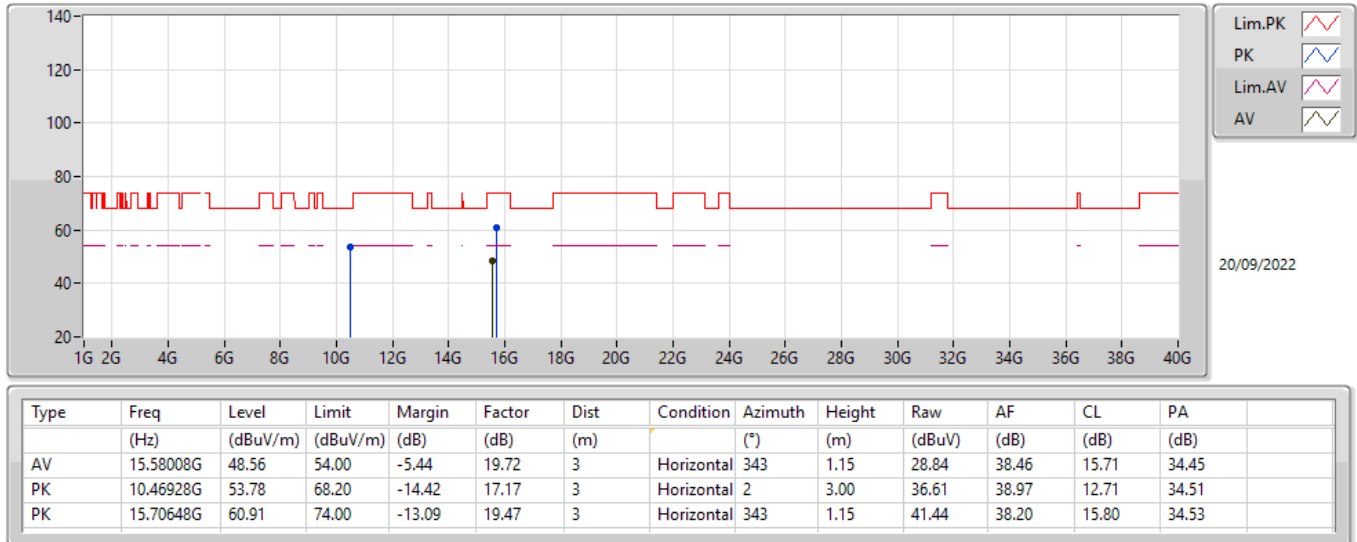
## 5.15-5.25GHz\_802.11ax HEW80\_Nss1,(MCS0)\_2TX

### 5210MHz\_TX

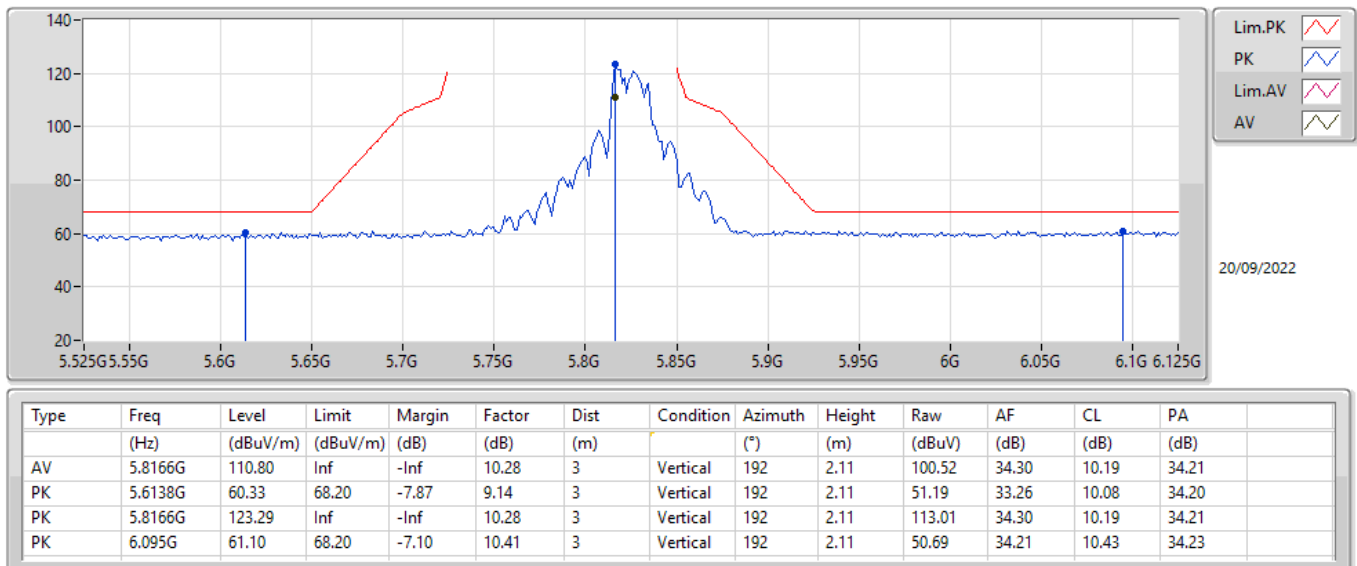


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------------|------------|------------|------------|
| AV   | 15.55128G    | 48.69             | 54.00             | -5.31          | 19.80          | 3           | Vertical  | 360            | 1.50          | 28.89         | 38.55      | 15.69      | 34.44      |
| PK   | 10.45008G    | 55.56             | 68.20             | -12.64         | 17.13          | 3           | Vertical  | 131            | 2.89          | 38.43         | 38.95      | 12.71      | 34.53      |
| PK   | 15.67704G    | 61.25             | 74.00             | -12.75         | 19.52          | 3           | Vertical  | 360            | 1.50          | 41.73         | 38.25      | 15.78      | 34.51      |

### 5.15-5.25GHz\_802.11ax HEW80\_Nss1,(MCS0)\_2TX 5210MHz\_TX

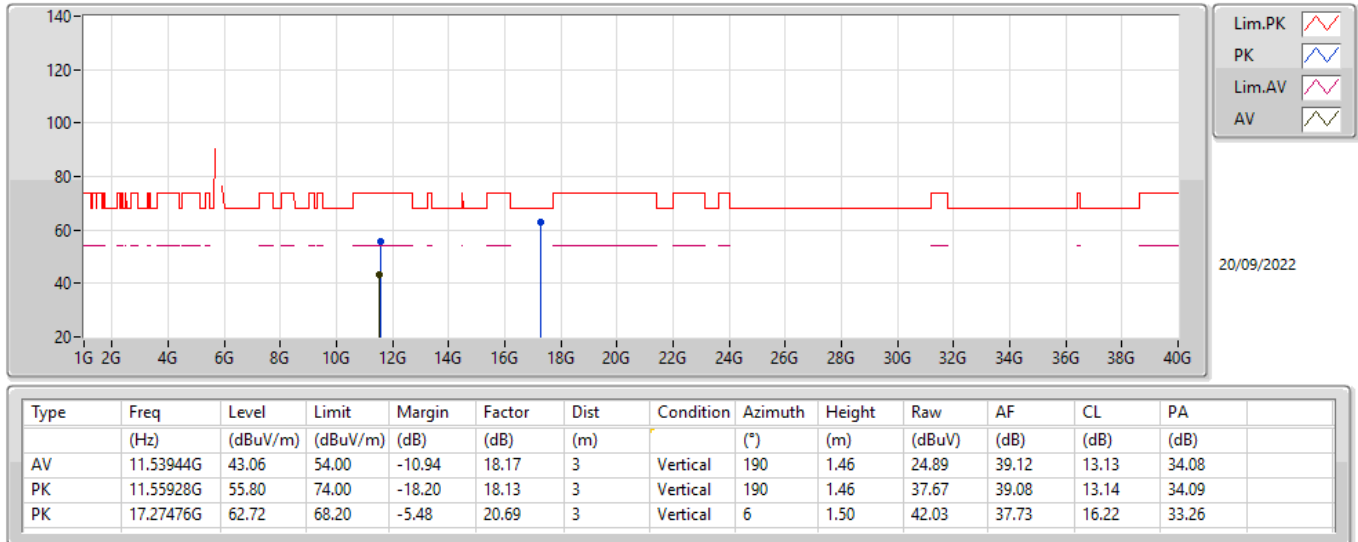


### 5.725-5.85GHz\_802.11ax HEW80\_Nss1,(MCS0)\_2TX 5775MHz\_TX



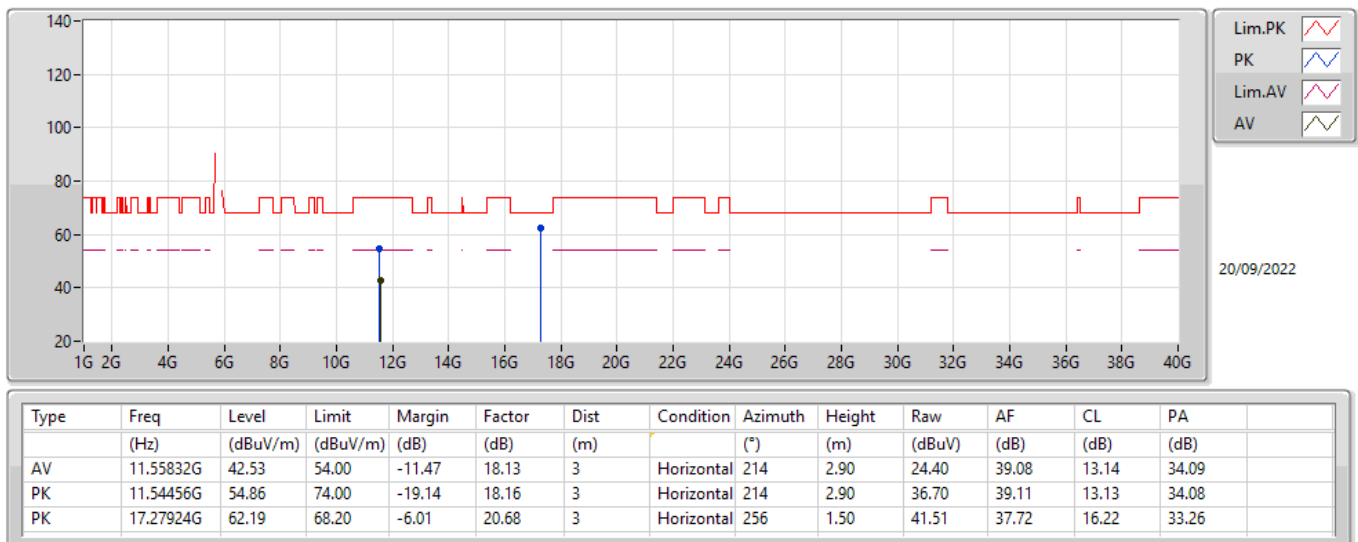
## 5.725-5.85GHz\_802.11ax HEW80\_Nss1,(MCS0)\_2TX

### 5775MHz\_TX



## 5.725-5.85GHz\_802.11ax HEW80\_Nss1,(MCS0)\_2TX

### 5775MHz\_TX





**Summary**

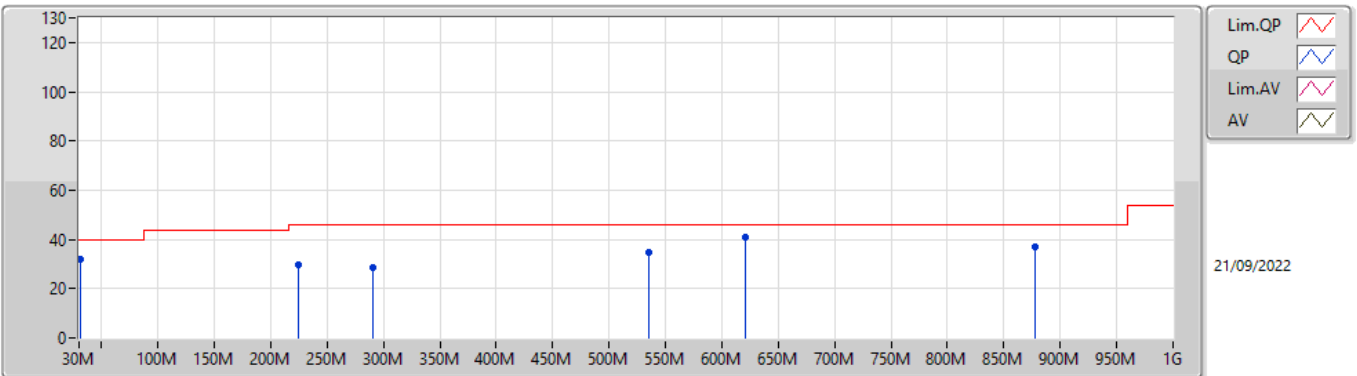
| Mode                           | Result | Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comments |
|--------------------------------|--------|------|--------------|-------------------|-------------------|----------------|-------------|-----------|----------------|---------------|----------|
| 5.725-5.85GHz                  | -      | -    | -            | -                 | -                 | -              | -           | -         | -              | -             | -        |
| 802.11ax HEW80_Nss1,(MCS0)_2TX | Pass   | PK   | 620.46M      | 40.79             | 46.00             | -5.21          | 3           | Vertical  | 0              | 1.00          | -        |

**Result**

| Mode                           | Result | Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comments |
|--------------------------------|--------|------|--------------|-------------------|-------------------|----------------|-------------|------------|----------------|---------------|----------|
| 802.11ax HEW80_Nss1,(MCS0)_2TX | -      | -    | -            | -                 | -                 | -              | -           | -          | -              | -             | -        |
| 5775MHz                        | Pass   | PK   | 31.78M       | 31.96             | 40.00             | -8.04          | 3           | Vertical   | 0              | 1.00          | -        |
| 5775MHz                        | Pass   | PK   | 224.96M      | 29.55             | 46.00             | -16.45         | 3           | Vertical   | 0              | 1.00          | -        |
| 5775MHz                        | Pass   | PK   | 290.65M      | 28.75             | 46.00             | -17.25         | 3           | Vertical   | 0              | 1.00          | -        |
| 5775MHz                        | Pass   | PK   | 535.1M       | 34.57             | 46.00             | -11.43         | 3           | Vertical   | 0              | 1.00          | -        |
| 5775MHz                        | Pass   | PK   | 620.46M      | 40.79             | 46.00             | -5.21          | 3           | Vertical   | 0              | 1.00          | -        |
| 5775MHz                        | Pass   | PK   | 877.16M      | 37.15             | 46.00             | -8.85          | 3           | Vertical   | 0              | 1.00          | -        |
| 5775MHz                        | Pass   | PK   | 43.17M       | 29.61             | 40.00             | -10.39         | 3           | Horizontal | 360            | 1.00          | -        |
| 5775MHz                        | Pass   | PK   | 191.34M      | 33.53             | 43.50             | -9.97          | 3           | Horizontal | 360            | 1.00          | -        |
| 5775MHz                        | Pass   | PK   | 294.22M      | 32.33             | 46.00             | -13.67         | 3           | Horizontal | 360            | 1.00          | -        |
| 5775MHz                        | Pass   | PK   | 345.02M      | 34.04             | 46.00             | -11.96         | 3           | Horizontal | 360            | 1.00          | -        |
| 5775MHz                        | Pass   | PK   | 617.06M      | 38.59             | 46.00             | -7.41          | 3           | Horizontal | 360            | 1.00          | -        |
| 5775MHz                        | Pass   | PK   | 859.41M      | 37.79             | 46.00             | -8.21          | 3           | Horizontal | 360            | 1.00          | -        |

# 5.725-5.85GHz\_802.11ax HEW80\_Nss1,(MCS0)\_2TX

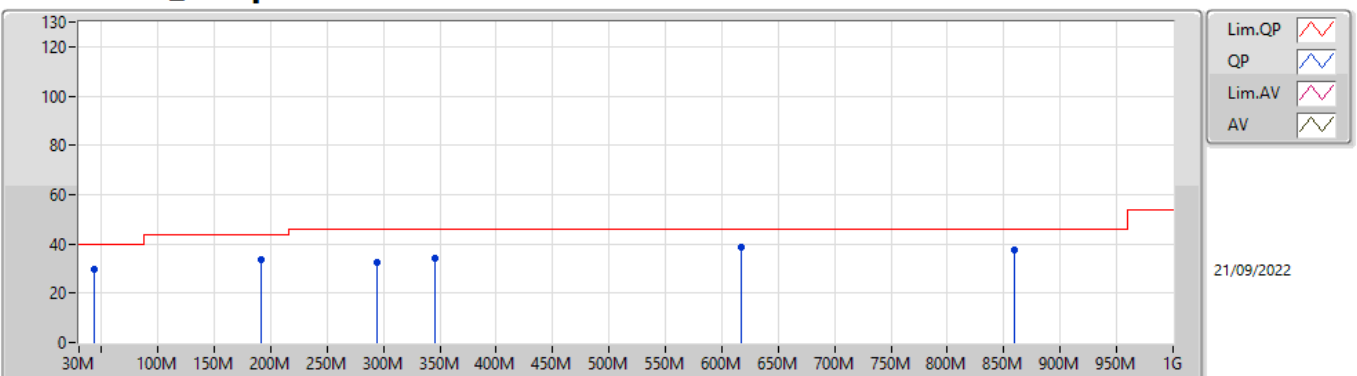
## 5775MHz\_Adapter



| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|------------|------------|------------|
| PK   | 31.78M       | 31.96             | 40.00             | -8.04          | -3.68          | 3           | Vertical  | 0              | 1.00          | -       | 35.64         | 22.14      | 1.02       | 26.84      |
| PK   | 224.96M      | 29.55             | 46.00             | -16.45         | -10.40         | 3           | Vertical  | 0              | 1.00          | -       | 39.95         | 14.75      | 2.14       | 27.29      |
| PK   | 290.65M      | 28.75             | 46.00             | -17.25         | -6.55          | 3           | Vertical  | 0              | 1.00          | -       | 35.30         | 18.17      | 2.46       | 27.18      |
| PK   | 535.1M       | 34.57             | 46.00             | -11.43         | -2.20          | 3           | Vertical  | 0              | 1.00          | -       | 36.77         | 22.97      | 3.38       | 28.55      |
| PK   | 620.46M      | 40.79             | 46.00             | -5.21          | -0.70          | 3           | Vertical  | 0              | 1.00          | -       | 41.49         | 24.15      | 3.64       | 28.49      |
| PK   | 877.16M      | 37.15             | 46.00             | -8.85          | 2.14           | 3           | Vertical  | 0              | 1.00          | -       | 35.01         | 25.56      | 4.38       | 27.80      |

# 5.725-5.85GHz\_802.11ax HEW80\_Nss1,(MCS0)\_2TX

## 5775MHz\_Adapter



| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|------------|------------|------------|
| PK   | 43.17M       | 29.61             | 40.00             | -10.39         | -9.73          | 3           | Horizontal | 360            | 1.00          | -       | 39.34         | 16.27      | 1.03       | 27.03      |
| PK   | 191.34M      | 33.53             | 43.50             | -9.97          | -11.25         | 3           | Horizontal | 360            | 1.00          | -       | 44.78         | 14.22      | 1.98       | 27.45      |
| PK   | 294.22M      | 32.33             | 46.00             | -13.67         | -6.47          | 3           | Horizontal | 360            | 1.00          | -       | 38.80         | 18.24      | 2.48       | 27.19      |
| PK   | 345.02M      | 34.04             | 46.00             | -11.96         | -5.47          | 3           | Horizontal | 360            | 1.00          | -       | 39.51         | 19.31      | 2.69       | 27.47      |
| PK   | 617.06M      | 38.59             | 46.00             | -7.41          | -0.74          | 3           | Horizontal | 360            | 1.00          | -       | 39.33         | 24.11      | 3.63       | 28.48      |
| PK   | 859.41M      | 37.79             | 46.00             | -8.21          | 2.01           | 3           | Horizontal | 360            | 1.00          | -       | 35.78         | 25.57      | 4.29       | 27.85      |

**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                   | -      | -    | -            | -                 | -                 | -              | -           | -          | -              | -             |
| 802.11a_Nss1,(6Mbps)_2TX       | Pass   | PK   | 10.47814G    | 67.06             | 68.20             | -1.14          | 3           | Vertical   | 235            | 2.15          |
| 802.11ax HEW20_Nss1,(MCS0)_2TX | Pass   | PK   | 10.40288G    | 66.95             | 68.20             | -1.25          | 3           | Vertical   | 119            | 2.03          |
| 802.11ax HEW40_Nss1,(MCS0)_2TX | Pass   | AV   | 5.1496G      | 53.14             | 54.00             | -0.86          | 3           | Vertical   | 220            | 1.50          |
| 802.11ax HEW80_Nss1,(MCS0)_2TX | Pass   | AV   | 5.15G        | 52.82             | 54.00             | -1.18          | 3           | Vertical   | 167            | 1.50          |
| 5.725-5.85GHz                  | -      | -    | -            | -                 | -                 | -              | -           | -          | -              | -             |
| 802.11a_Nss1,(6Mbps)_2TX       | Pass   | PK   | 17.22258G    | 63.36             | 68.20             | -4.84          | 3           | Horizontal | 235            | 1.50          |
| 802.11ax HEW20_Nss1,(MCS0)_2TX | Pass   | PK   | 17.22652G    | 63.78             | 68.20             | -4.42          | 3           | Vertical   | 224            | 3.00          |
| 802.11ax HEW40_Nss1,(MCS0)_2TX | Pass   | PK   | 5.6446G      | 66.26             | 68.20             | -1.94          | 3           | Vertical   | 192            | 1.82          |
| 802.11ax HEW80_Nss1,(MCS0)_2TX | Pass   | PK   | 5.649G       | 66.26             | 68.20             | -1.94          | 3           | Vertical   | 192            | 1.78          |

Result

| Mode                     | Result | Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Dist (m) | Condition  | Azimuth (°) | Height (m) |
|--------------------------|--------|------|-----------|----------------|----------------|-------------|----------|------------|-------------|------------|
| 802.11a_Nss1_(6Mbps)_2TX | -      | -    | -         | -              | -              | -           | -        | -          | -           | -          |
| 5180MHz                  | Pass   | AV   | 5.1484G   | 51.97          | 54.00          | -2.03       | 3        | Vertical   | 212         | 1.20       |
| 5180MHz                  | Pass   | AV   | 5.1728G   | 109.48         | Inf            | -Inf        | 3        | Vertical   | 212         | 1.20       |
| 5180MHz                  | Pass   | PK   | 5.1486G   | 65.41          | 74.00          | -8.59       | 3        | Vertical   | 212         | 1.20       |
| 5180MHz                  | Pass   | PK   | 5.1732G   | 119.32         | Inf            | -Inf        | 3        | Vertical   | 212         | 1.20       |
| 5180MHz                  | Pass   | AV   | 15.5454G  | 49.26          | 54.00          | -4.74       | 3        | Vertical   | 99          | 1.50       |
| 5180MHz                  | Pass   | PK   | 10.36198G | 65.59          | 68.20          | -2.61       | 3        | Vertical   | 119         | 2.08       |
| 5180MHz                  | Pass   | PK   | 15.53928G | 61.68          | 74.00          | -12.32      | 3        | Vertical   | 99          | 1.50       |
| 5180MHz                  | Pass   | AV   | 15.53802G | 49.21          | 54.00          | -4.79       | 3        | Horizontal | 71          | 1.50       |
| 5180MHz                  | Pass   | PK   | 10.36222G | 60.40          | 68.20          | -7.80       | 3        | Horizontal | 209         | 1.01       |
| 5180MHz                  | Pass   | PK   | 15.52674G | 62.06          | 74.00          | -11.94      | 3        | Horizontal | 71          | 1.50       |
| 5200MHz                  | Pass   | AV   | 5.15G     | 48.30          | 54.00          | -5.70       | 3        | Vertical   | 186         | 1.50       |
| 5200MHz                  | Pass   | AV   | 5.206G    | 109.69         | Inf            | -Inf        | 3        | Vertical   | 186         | 1.50       |
| 5200MHz                  | Pass   | PK   | 5.146G    | 60.29          | 74.00          | -13.71      | 3        | Vertical   | 186         | 1.50       |
| 5200MHz                  | Pass   | PK   | 5.2056G   | 118.84         | Inf            | -Inf        | 3        | Vertical   | 186         | 1.50       |
| 5200MHz                  | Pass   | AV   | 15.58686G | 48.86          | 54.00          | -5.14       | 3        | Vertical   | 265         | 1.50       |
| 5200MHz                  | Pass   | PK   | 10.40168G | 66.80          | 68.20          | -1.40       | 3        | Vertical   | 119         | 2.00       |
| 5200MHz                  | Pass   | PK   | 15.5916G  | 61.85          | 74.00          | -12.15      | 3        | Vertical   | 265         | 1.50       |
| 5200MHz                  | Pass   | AV   | 15.58584G | 48.63          | 54.00          | -5.37       | 3        | Horizontal | 77          | 1.50       |
| 5200MHz                  | Pass   | PK   | 10.40222G | 62.26          | 68.20          | -5.94       | 3        | Horizontal | 210         | 1.04       |
| 5200MHz                  | Pass   | PK   | 15.58818G | 61.89          | 74.00          | -12.11      | 3        | Horizontal | 77          | 1.50       |
| 5240MHz                  | Pass   | AV   | 5.1194G   | 47.47          | 54.00          | -6.53       | 3        | Vertical   | 214         | 1.45       |
| 5240MHz                  | Pass   | AV   | 5.2334G   | 108.37         | Inf            | -Inf        | 3        | Vertical   | 214         | 1.45       |
| 5240MHz                  | Pass   | AV   | 5.3882G   | 47.30          | 54.00          | -6.70       | 3        | Vertical   | 214         | 1.45       |
| 5240MHz                  | Pass   | PK   | 5.093G    | 60.14          | 74.00          | -13.86      | 3        | Vertical   | 214         | 1.45       |
| 5240MHz                  | Pass   | PK   | 5.234G    | 117.87         | Inf            | -Inf        | 3        | Vertical   | 214         | 1.45       |
| 5240MHz                  | Pass   | PK   | 5.3522G   | 59.92          | 74.00          | -14.08      | 3        | Vertical   | 214         | 1.45       |
| 5240MHz                  | Pass   | AV   | 15.7149G  | 47.81          | 54.00          | -6.19       | 3        | Vertical   | 84          | 1.50       |
| 5240MHz                  | Pass   | PK   | 10.47814G | 67.06          | 68.20          | -1.14       | 3        | Vertical   | 235         | 2.15       |
| 5240MHz                  | Pass   | PK   | 15.72156G | 60.87          | 74.00          | -13.13      | 3        | Vertical   | 84          | 1.50       |
| 5240MHz                  | Pass   | AV   | 15.72852G | 47.62          | 54.00          | -6.38       | 3        | Horizontal | 360         | 1.50       |
| 5240MHz                  | Pass   | PK   | 10.48204G | 61.68          | 68.20          | -6.52       | 3        | Horizontal | 208         | 1.03       |
| 5240MHz                  | Pass   | PK   | 15.72222G | 60.21          | 74.00          | -13.79      | 3        | Horizontal | 360         | 1.50       |
| 5745MHz                  | Pass   | AV   | 5.7378G   | 111.78         | Inf            | -Inf        | 3        | Vertical   | 198         | 1.72       |
| 5745MHz                  | Pass   | PK   | 5.631G    | 60.45          | 68.20          | -7.75       | 3        | Vertical   | 198         | 1.72       |
| 5745MHz                  | Pass   | PK   | 5.739G    | 121.12         | Inf            | -Inf        | 3        | Vertical   | 198         | 1.72       |
| 5745MHz                  | Pass   | PK   | 6.0414G   | 61.22          | 68.20          | -6.98       | 3        | Vertical   | 198         | 1.72       |
| 5745MHz                  | Pass   | AV   | 11.49192G | 45.09          | 54.00          | -8.91       | 3        | Vertical   | 205         | 1.87       |
| 5745MHz                  | Pass   | PK   | 11.49204G | 57.70          | 74.00          | -16.30      | 3        | Vertical   | 205         | 1.87       |
| 5745MHz                  | Pass   | PK   | 17.24766G | 62.57          | 68.20          | -5.63       | 3        | Vertical   | 151         | 1.50       |
| 5745MHz                  | Pass   | AV   | 11.49192G | 46.78          | 54.00          | -7.22       | 3        | Horizontal | 317         | 2.18       |
| 5745MHz                  | Pass   | PK   | 11.49198G | 59.34          | 74.00          | -14.66      | 3        | Horizontal | 317         | 2.18       |
| 5745MHz                  | Pass   | PK   | 17.22258G | 63.36          | 68.20          | -4.84       | 3        | Horizontal | 235         | 1.50       |
| 5785MHz                  | Pass   | AV   | 5.79218G  | 112.96         | Inf            | -Inf        | 3        | Vertical   | 194         | 1.88       |
| 5785MHz                  | Pass   | PK   | 5.6252G   | 60.04          | 68.20          | -8.16       | 3        | Vertical   | 194         | 1.88       |
| 5785MHz                  | Pass   | PK   | 5.77766G  | 121.79         | Inf            | -Inf        | 3        | Vertical   | 194         | 1.88       |
| 5785MHz                  | Pass   | PK   | 5.93254G  | 61.41          | 68.20          | -6.79       | 3        | Vertical   | 194         | 1.88       |
| 5785MHz                  | Pass   | AV   | 11.57234G | 48.21          | 54.00          | -5.79       | 3        | Vertical   | 194         | 2.00       |
| 5785MHz                  | Pass   | PK   | 11.57216G | 60.71          | 74.00          | -13.29      | 3        | Vertical   | 194         | 2.00       |
| 5785MHz                  | Pass   | PK   | 17.3469G  | 61.94          | 68.20          | -6.26       | 3        | Vertical   | 159         | 2.97       |
| 5785MHz                  | Pass   | AV   | 11.57204G | 46.80          | 54.00          | -7.20       | 3        | Horizontal | 223         | 1.00       |
| 5785MHz                  | Pass   | PK   | 11.57162G | 58.97          | 74.00          | -15.03      | 3        | Horizontal | 223         | 1.00       |
| 5785MHz                  | Pass   | PK   | 17.34408G | 62.44          | 68.20          | -5.76       | 3        | Horizontal | 112         | 2.53       |
| 5825MHz                  | Pass   | AV   | 5.8178G   | 112.87         | Inf            | -Inf        | 3        | Vertical   | 197         | 1.73       |
| 5825MHz                  | Pass   | PK   | 5.6174G   | 60.07          | 68.20          | -8.13       | 3        | Vertical   | 197         | 1.73       |
| 5825MHz                  | Pass   | PK   | 5.8178G   | 121.75         | Inf            | -Inf        | 3        | Vertical   | 197         | 1.73       |
| 5825MHz                  | Pass   | PK   | 5.9786G   | 61.28          | 68.20          | -6.92       | 3        | Vertical   | 197         | 1.73       |
| 5825MHz                  | Pass   | AV   | 11.64826G | 48.15          | 54.00          | -5.85       | 3        | Vertical   | 182         | 2.04       |
| 5825MHz                  | Pass   | PK   | 11.64808G | 60.64          | 74.00          | -13.36      | 3        | Vertical   | 182         | 2.04       |
| 5825MHz                  | Pass   | PK   | 17.46252G | 61.38          | 68.20          | -6.82       | 3        | Vertical   | 231         | 1.50       |
| 5825MHz                  | Pass   | AV   | 11.64814G | 45.74          | 54.00          | -8.26       | 3        | Horizontal | 213         | 1.00       |

| Mode                           | Result | Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Dist (m) | Condition  | Azimuth (°) | Height (m) |
|--------------------------------|--------|------|-----------|----------------|----------------|-------------|----------|------------|-------------|------------|
| 5825MHz                        | Pass   | PK   | 11.64874G | 58.71          | 74.00          | -15.29      | 3        | Horizontal | 213         | 1.00       |
| 5825MHz                        | Pass   | PK   | 17.46006G | 61.51          | 68.20          | -6.69       | 3        | Horizontal | 360         | 1.44       |
| 802.11ax HEW20_Nss1,(MCS0)_2TX | -      | -    | -         | -              | -              | -           | -        | -          | -           | -          |
| 5180MHz                        | Pass   | AV   | 5.15G     | 52.68          | 54.00          | -1.32       | 3        | Vertical   | 166         | 1.50       |
| 5180MHz                        | Pass   | AV   | 5.1708G   | 108.14         | Inf            | -Inf        | 3        | Vertical   | 166         | 1.50       |
| 5180MHz                        | Pass   | PK   | 5.1496G   | 68.20          | 74.00          | -5.80       | 3        | Vertical   | 166         | 1.50       |
| 5180MHz                        | Pass   | PK   | 5.1714G   | 120.42         | Inf            | -Inf        | 3        | Vertical   | 166         | 1.50       |
| 5180MHz                        | Pass   | AV   | 15.52376G | 48.69          | 54.00          | -5.31       | 3        | Vertical   | 254         | 1.93       |
| 5180MHz                        | Pass   | PK   | 10.36448G | 65.75          | 68.20          | -2.45       | 3        | Vertical   | 123         | 2.00       |
| 5180MHz                        | Pass   | PK   | 15.54096G | 61.70          | 74.00          | -12.30      | 3        | Vertical   | 254         | 1.93       |
| 5180MHz                        | Pass   | AV   | 15.52224G | 48.61          | 54.00          | -5.39       | 3        | Horizontal | 88          | 1.50       |
| 5180MHz                        | Pass   | PK   | 10.36288G | 62.60          | 68.20          | -5.60       | 3        | Horizontal | 283         | 2.10       |
| 5180MHz                        | Pass   | PK   | 15.53208G | 62.77          | 74.00          | -11.23      | 3        | Horizontal | 88          | 1.50       |
| 5200MHz                        | Pass   | AV   | 5.1496G   | 47.69          | 54.00          | -6.31       | 3        | Vertical   | 218         | 1.50       |
| 5200MHz                        | Pass   | AV   | 5.2084G   | 108.65         | Inf            | -Inf        | 3        | Vertical   | 218         | 1.50       |
| 5200MHz                        | Pass   | PK   | 5.1144G   | 60.60          | 74.00          | -13.40      | 3        | Vertical   | 218         | 1.50       |
| 5200MHz                        | Pass   | PK   | 5.2084G   | 120.95         | Inf            | -Inf        | 3        | Vertical   | 218         | 1.50       |
| 5200MHz                        | Pass   | AV   | 15.58524G | 48.28          | 54.00          | -5.72       | 3        | Vertical   | 296         | 1.00       |
| 5200MHz                        | Pass   | PK   | 10.40288G | 66.95          | 68.20          | -1.25       | 3        | Vertical   | 119         | 2.03       |
| 5200MHz                        | Pass   | PK   | 15.60456G | 62.20          | 74.00          | -11.80      | 3        | Vertical   | 296         | 1.00       |
| 5200MHz                        | Pass   | AV   | 15.5853G  | 48.23          | 54.00          | -5.77       | 3        | Horizontal | 25          | 1.50       |
| 5200MHz                        | Pass   | PK   | 10.39508G | 59.45          | 68.20          | -8.75       | 3        | Horizontal | 210         | 1.14       |
| 5200MHz                        | Pass   | PK   | 15.60276G | 61.69          | 74.00          | -12.31      | 3        | Horizontal | 25          | 1.50       |
| 5240MHz                        | Pass   | AV   | 5.09G     | 47.21          | 54.00          | -6.79       | 3        | Vertical   | 218         | 1.50       |
| 5240MHz                        | Pass   | AV   | 5.249G    | 109.91         | Inf            | -Inf        | 3        | Vertical   | 218         | 1.50       |
| 5240MHz                        | Pass   | AV   | 5.381G    | 47.27          | 54.00          | -6.73       | 3        | Vertical   | 218         | 1.50       |
| 5240MHz                        | Pass   | PK   | 5.108G    | 59.68          | 74.00          | -14.32      | 3        | Vertical   | 218         | 1.50       |
| 5240MHz                        | Pass   | PK   | 5.2484G   | 122.44         | Inf            | -Inf        | 3        | Vertical   | 218         | 1.50       |
| 5240MHz                        | Pass   | PK   | 5.3846G   | 59.52          | 74.00          | -14.48      | 3        | Vertical   | 218         | 1.50       |
| 5240MHz                        | Pass   | AV   | 15.7137G  | 47.32          | 54.00          | -6.68       | 3        | Vertical   | 6           | 2.94       |
| 5240MHz                        | Pass   | PK   | 10.4779G  | 66.92          | 68.20          | -1.28       | 3        | Vertical   | 236         | 1.94       |
| 5240MHz                        | Pass   | PK   | 15.71418G | 60.58          | 74.00          | -13.42      | 3        | Vertical   | 6           | 2.94       |
| 5240MHz                        | Pass   | AV   | 15.71238G | 47.27          | 54.00          | -6.73       | 3        | Horizontal | 344         | 1.50       |
| 5240MHz                        | Pass   | PK   | 10.47142G | 62.88          | 68.20          | -5.32       | 3        | Horizontal | 281         | 2.25       |
| 5240MHz                        | Pass   | PK   | 15.7341G  | 60.49          | 74.00          | -13.51      | 3        | Horizontal | 344         | 1.50       |
| 5745MHz                        | Pass   | AV   | 5.7366G   | 112.15         | Inf            | -Inf        | 3        | Vertical   | 189         | 2.12       |
| 5745MHz                        | Pass   | PK   | 5.637G    | 60.51          | 68.20          | -7.69       | 3        | Vertical   | 189         | 2.12       |
| 5745MHz                        | Pass   | PK   | 5.7378G   | 122.96         | Inf            | -Inf        | 3        | Vertical   | 189         | 2.12       |
| 5745MHz                        | Pass   | PK   | 5.9586G   | 61.35          | 68.20          | -6.85       | 3        | Vertical   | 189         | 2.12       |
| 5745MHz                        | Pass   | AV   | 11.49G    | 43.75          | 54.00          | -10.25      | 3        | Vertical   | 194         | 1.50       |
| 5745MHz                        | Pass   | PK   | 11.486G   | 56.36          | 74.00          | -17.64      | 3        | Vertical   | 194         | 1.50       |
| 5745MHz                        | Pass   | PK   | 17.22652G | 63.78          | 68.20          | -4.42       | 3        | Vertical   | 224         | 3.00       |
| 5745MHz                        | Pass   | AV   | 11.49272G | 44.64          | 54.00          | -9.36       | 3        | Horizontal | 319         | 2.27       |
| 5745MHz                        | Pass   | PK   | 11.47352G | 57.59          | 74.00          | -16.41      | 3        | Horizontal | 319         | 2.27       |
| 5745MHz                        | Pass   | PK   | 17.21652G | 62.30          | 68.20          | -5.90       | 3        | Horizontal | 19          | 1.47       |
| 5785MHz                        | Pass   | AV   | 5.77766G  | 113.28         | Inf            | -Inf        | 3        | Vertical   | 191         | 1.80       |
| 5785MHz                        | Pass   | PK   | 5.56954G  | 60.15          | 68.20          | -8.05       | 3        | Vertical   | 191         | 1.80       |
| 5785MHz                        | Pass   | PK   | 5.77766G  | 125.25         | Inf            | -Inf        | 3        | Vertical   | 191         | 1.80       |
| 5785MHz                        | Pass   | PK   | 6.05112G  | 61.54          | 68.20          | -6.66       | 3        | Vertical   | 191         | 1.80       |
| 5785MHz                        | Pass   | AV   | 11.56968G | 46.22          | 54.00          | -7.78       | 3        | Vertical   | 192         | 1.40       |
| 5785MHz                        | Pass   | PK   | 11.56952G | 60.10          | 74.00          | -13.90      | 3        | Vertical   | 192         | 1.40       |
| 5785MHz                        | Pass   | PK   | 17.3702G  | 63.29          | 68.20          | -4.91       | 3        | Vertical   | 272         | 1.28       |
| 5785MHz                        | Pass   | AV   | 11.57064G | 44.90          | 54.00          | -9.10       | 3        | Horizontal | 251         | 2.04       |
| 5785MHz                        | Pass   | PK   | 11.58104G | 57.44          | 74.00          | -16.56      | 3        | Horizontal | 251         | 2.04       |
| 5785MHz                        | Pass   | PK   | 17.3374G  | 61.87          | 68.20          | -6.33       | 3        | Horizontal | 183         | 1.50       |
| 5825MHz                        | Pass   | AV   | 5.8166G   | 113.37         | Inf            | -Inf        | 3        | Vertical   | 190         | 1.88       |
| 5825MHz                        | Pass   | PK   | 5.6426G   | 60.88          | 68.20          | -7.32       | 3        | Vertical   | 190         | 1.88       |
| 5825MHz                        | Pass   | PK   | 5.8178G   | 125.85         | Inf            | -Inf        | 3        | Vertical   | 190         | 1.88       |
| 5825MHz                        | Pass   | PK   | 6.1166G   | 61.82          | 68.20          | -6.38       | 3        | Vertical   | 190         | 1.88       |
| 5825MHz                        | Pass   | AV   | 11.64672G | 47.25          | 54.00          | -6.75       | 3        | Vertical   | 184         | 1.95       |
| 5825MHz                        | Pass   | PK   | 11.64688G | 60.04          | 74.00          | -13.96      | 3        | Vertical   | 184         | 1.95       |
| 5825MHz                        | Pass   | PK   | 17.4706G  | 61.36          | 68.20          | -6.84       | 3        | Vertical   | 136         | 2.27       |

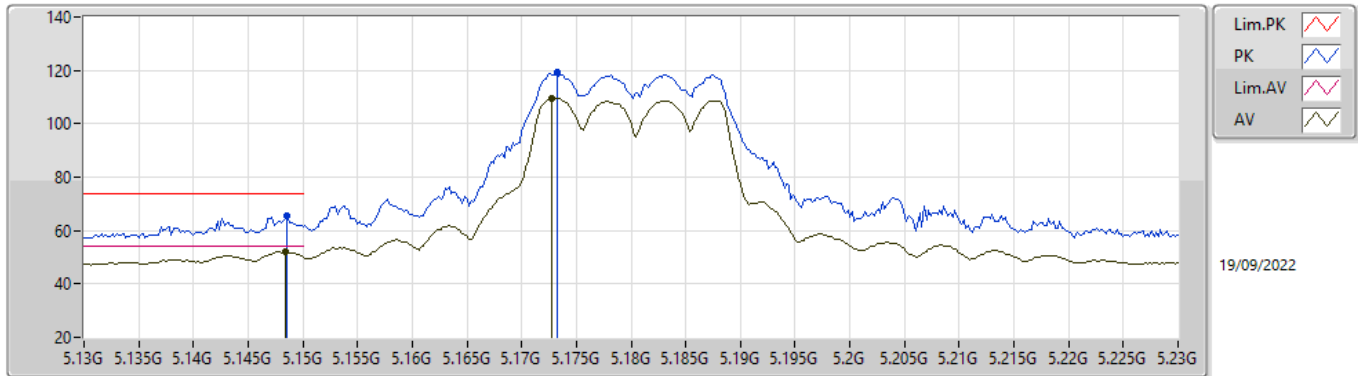
| Mode                           | Result | Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Dist (m) | Condition  | Azimuth (°) | Height (m) |
|--------------------------------|--------|------|-----------|----------------|----------------|-------------|----------|------------|-------------|------------|
| 5825MHz                        | Pass   | AV   | 11.64728G | 45.07          | 54.00          | -8.93       | 3        | Horizontal | 215         | 1.00       |
| 5825MHz                        | Pass   | PK   | 11.64944G | 57.75          | 74.00          | -16.25      | 3        | Horizontal | 215         | 1.00       |
| 5825MHz                        | Pass   | PK   | 17.47844G | 61.10          | 68.20          | -7.10       | 3        | Horizontal | 0           | 1.62       |
| 802.11ax HEW40_Nss1,(MCS0)_2TX | -      | -    | -         | -              | -              | -           | -        | -          | -           | -          |
| 5190MHz                        | Pass   | AV   | 5.1472G   | 52.98          | 54.00          | -1.02       | 3        | Vertical   | 214         | 1.50       |
| 5190MHz                        | Pass   | AV   | 5.1872G   | 104.58         | Inf            | -Inf        | 3        | Vertical   | 214         | 1.50       |
| 5190MHz                        | Pass   | PK   | 5.1436G   | 70.50          | 74.00          | -3.50       | 3        | Vertical   | 214         | 1.50       |
| 5190MHz                        | Pass   | PK   | 5.176G    | 116.68         | Inf            | -Inf        | 3        | Vertical   | 214         | 1.50       |
| 5190MHz                        | Pass   | AV   | 15.54056G | 48.53          | 54.00          | -5.47       | 3        | Vertical   | 208         | 2.16       |
| 5190MHz                        | Pass   | PK   | 10.37712G | 61.46          | 68.20          | -6.74       | 3        | Vertical   | 234         | 2.39       |
| 5190MHz                        | Pass   | PK   | 15.53512G | 62.01          | 74.00          | -11.99      | 3        | Vertical   | 208         | 2.16       |
| 5190MHz                        | Pass   | AV   | 15.56184G | 48.60          | 54.00          | -5.40       | 3        | Horizontal | 86          | 1.50       |
| 5190MHz                        | Pass   | PK   | 10.38112G | 59.52          | 68.20          | -8.68       | 3        | Horizontal | 280         | 2.14       |
| 5190MHz                        | Pass   | PK   | 15.57672G | 61.63          | 74.00          | -12.37      | 3        | Horizontal | 86          | 1.50       |
| 5230MHz                        | Pass   | AV   | 5.1496G   | 53.14          | 54.00          | -0.86       | 3        | Vertical   | 220         | 1.50       |
| 5230MHz                        | Pass   | AV   | 5.2388G   | 107.52         | Inf            | -Inf        | 3        | Vertical   | 220         | 1.50       |
| 5230MHz                        | Pass   | PK   | 5.1496G   | 66.90          | 74.00          | -7.10       | 3        | Vertical   | 220         | 1.50       |
| 5230MHz                        | Pass   | PK   | 5.2396G   | 119.88         | Inf            | -Inf        | 3        | Vertical   | 220         | 1.50       |
| 5230MHz                        | Pass   | AV   | 15.69208G | 49.34          | 54.00          | -4.66       | 3        | Vertical   | 252         | 2.98       |
| 5230MHz                        | Pass   | PK   | 10.4601G  | 66.12          | 68.20          | -2.08       | 3        | Vertical   | 235         | 2.75       |
| 5230MHz                        | Pass   | PK   | 15.69G    | 61.83          | 74.00          | -12.17      | 3        | Vertical   | 252         | 2.98       |
| 5230MHz                        | Pass   | AV   | 15.65608G | 47.90          | 54.00          | -6.10       | 3        | Horizontal | 248         | 3.00       |
| 5230MHz                        | Pass   | PK   | 10.46192G | 62.98          | 68.20          | -5.22       | 3        | Horizontal | 280         | 2.20       |
| 5230MHz                        | Pass   | PK   | 15.68184G | 61.59          | 74.00          | -12.41      | 3        | Horizontal | 248         | 3.00       |
| 5755MHz                        | Pass   | AV   | 5.7574G   | 109.21         | Inf            | -Inf        | 3        | Vertical   | 192         | 1.82       |
| 5755MHz                        | Pass   | PK   | 5.6446G   | 66.26          | 68.20          | -1.94       | 3        | Vertical   | 192         | 1.82       |
| 5755MHz                        | Pass   | PK   | 5.749G    | 122.08         | Inf            | -Inf        | 3        | Vertical   | 192         | 1.82       |
| 5755MHz                        | Pass   | PK   | 5.9266G   | 61.76          | 68.20          | -6.44       | 3        | Vertical   | 192         | 1.82       |
| 5755MHz                        | Pass   | AV   | 11.51G    | 44.28          | 54.00          | -9.72       | 3        | Vertical   | 193         | 1.50       |
| 5755MHz                        | Pass   | PK   | 11.49932G | 56.91          | 74.00          | -17.09      | 3        | Vertical   | 193         | 1.50       |
| 5755MHz                        | Pass   | PK   | 17.32428G | 62.74          | 68.20          | -5.46       | 3        | Vertical   | 32          | 2.08       |
| 5755MHz                        | Pass   | AV   | 11.50412G | 44.48          | 54.00          | -9.52       | 3        | Horizontal | 317         | 2.66       |
| 5755MHz                        | Pass   | PK   | 11.5112G  | 57.44          | 74.00          | -16.56      | 3        | Horizontal | 317         | 2.66       |
| 5755MHz                        | Pass   | PK   | 17.24364G | 61.82          | 68.20          | -6.38       | 3        | Horizontal | 152         | 2.27       |
| 5795MHz                        | Pass   | AV   | 5.7986G   | 110.29         | Inf            | -Inf        | 3        | Vertical   | 194         | 1.94       |
| 5795MHz                        | Pass   | PK   | 5.6474G   | 62.44          | 68.20          | -5.76       | 3        | Vertical   | 194         | 1.94       |
| 5795MHz                        | Pass   | PK   | 5.7998G   | 122.54         | Inf            | -Inf        | 3        | Vertical   | 194         | 1.94       |
| 5795MHz                        | Pass   | PK   | 5.9282G   | 65.24          | 68.20          | -2.96       | 3        | Vertical   | 194         | 1.94       |
| 5795MHz                        | Pass   | AV   | 11.58568G | 46.87          | 54.00          | -7.13       | 3        | Vertical   | 196         | 1.95       |
| 5795MHz                        | Pass   | PK   | 11.58676G | 59.04          | 74.00          | -14.96      | 3        | Vertical   | 196         | 1.95       |
| 5795MHz                        | Pass   | PK   | 17.34396G | 61.85          | 68.20          | -6.35       | 3        | Vertical   | 317         | 1.41       |
| 5795MHz                        | Pass   | AV   | 11.58736G | 45.55          | 54.00          | -8.45       | 3        | Horizontal | 214         | 1.03       |
| 5795MHz                        | Pass   | PK   | 11.60788G | 57.77          | 74.00          | -16.23      | 3        | Horizontal | 214         | 1.03       |
| 5795MHz                        | Pass   | PK   | 17.42868G | 61.65          | 68.20          | -6.55       | 3        | Horizontal | 305         | 2.07       |
| 802.11ax HEW80_Nss1,(MCS0)_2TX | -      | -    | -         | -              | -              | -           | -        | -          | -           | -          |
| 5210MHz                        | Pass   | AV   | 5.15G     | 52.82          | 54.00          | -1.18       | 3        | Vertical   | 167         | 1.50       |
| 5210MHz                        | Pass   | AV   | 5.211G    | 102.71         | Inf            | -Inf        | 3        | Vertical   | 167         | 1.50       |
| 5210MHz                        | Pass   | AV   | 5.35G     | 47.70          | 54.00          | -6.30       | 3        | Vertical   | 167         | 1.50       |
| 5210MHz                        | Pass   | PK   | 5.143G    | 69.60          | 74.00          | -4.40       | 3        | Vertical   | 167         | 1.50       |
| 5210MHz                        | Pass   | PK   | 5.212G    | 114.94         | Inf            | -Inf        | 3        | Vertical   | 167         | 1.50       |
| 5210MHz                        | Pass   | PK   | 5.389G    | 59.92          | 74.00          | -14.08      | 3        | Vertical   | 167         | 1.50       |
| 5210MHz                        | Pass   | AV   | 15.57144G | 48.50          | 54.00          | -5.50       | 3        | Vertical   | 221         | 1.50       |
| 5210MHz                        | Pass   | PK   | 10.42192G | 57.85          | 68.20          | -10.35      | 3        | Vertical   | 122         | 1.97       |
| 5210MHz                        | Pass   | PK   | 15.60312G | 61.07          | 74.00          | -12.93      | 3        | Vertical   | 221         | 1.50       |
| 5210MHz                        | Pass   | AV   | 15.56184G | 48.45          | 54.00          | -5.55       | 3        | Horizontal | 8           | 1.50       |
| 5210MHz                        | Pass   | PK   | 10.4104G  | 55.24          | 68.20          | -12.96      | 3        | Horizontal | 210         | 1.00       |
| 5210MHz                        | Pass   | PK   | 15.5868G  | 61.26          | 74.00          | -12.74      | 3        | Horizontal | 8           | 1.50       |
| 5775MHz                        | Pass   | AV   | 5.7774G   | 103.89         | Inf            | -Inf        | 3        | Vertical   | 192         | 1.78       |
| 5775MHz                        | Pass   | PK   | 5.649G    | 66.26          | 68.20          | -1.94       | 3        | Vertical   | 192         | 1.78       |
| 5775MHz                        | Pass   | PK   | 5.7786G   | 117.07         | Inf            | -Inf        | 3        | Vertical   | 192         | 1.78       |
| 5775MHz                        | Pass   | PK   | 5.9382G   | 63.88          | 68.20          | -4.32       | 3        | Vertical   | 192         | 1.78       |
| 5775MHz                        | Pass   | AV   | 11.53824G | 42.81          | 54.00          | -11.19      | 3        | Vertical   | 192         | 1.71       |



| 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   | 11.5392G     | 55.92             | 74.00             | -18.08         | 3           | Vertical   | 192            | 1.71          |
| 5775MHz | Pass   | PK   | 17.27868G    | 62.14             | 68.20             | -6.06          | 3           | Vertical   | 53             | 1.40          |
| 5775MHz | Pass   | AV   | 11.53824G    | 42.42             | 54.00             | -11.58         | 3           | Horizontal | 213            | 1.04          |
| 5775MHz | Pass   | PK   | 11.52888G    | 54.81             | 74.00             | -19.19         | 3           | Horizontal | 213            | 1.04          |
| 5775MHz | Pass   | PK   | 17.2674G     | 61.71             | 68.20             | -6.49          | 3           | Horizontal | 30             | 2.78          |

# 5.15-5.25GHz\_802.11a\_Nss1,(6Mbps)\_2TX

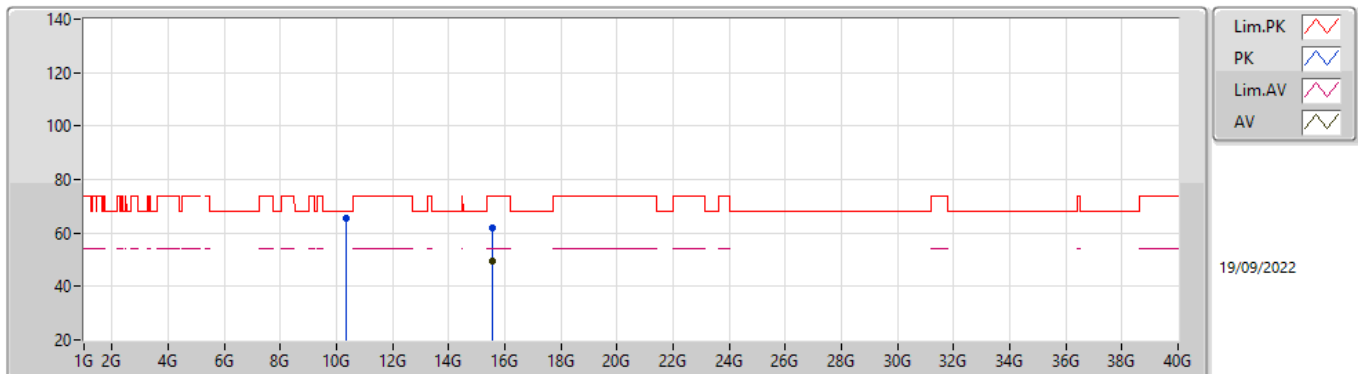
## 5180MHz\_TX



| Type | Freq    | Level    | Limit    | Margin | Factor | Dist | Condition | Azimuth | Height | Raw    | AF    | CL   | PA    |
|------|---------|----------|----------|--------|--------|------|-----------|---------|--------|--------|-------|------|-------|
|      | (Hz)    | (dBuV/m) | (dBuV/m) | (dB)   | (dB)   | (m)  |           | (°)     | (m)    | (dBuV) | (dB)  | (dB) | (dB)  |
| AV   | 5.1484G | 51.97    | 54.00    | -2.03  | 8.80   | 3    | Vertical  | 212     | 1.20   | 43.17  | 33.10 | 9.83 | 34.13 |
| AV   | 5.1728G | 109.48   | Inf      | -Inf   | 8.87   | 3    | Vertical  | 212     | 1.20   | 100.61 | 33.15 | 9.85 | 34.13 |
| PK   | 5.1486G | 65.41    | 74.00    | -8.59  | 8.80   | 3    | Vertical  | 212     | 1.20   | 56.61  | 33.10 | 9.83 | 34.13 |
| PK   | 5.1732G | 119.32   | Inf      | -Inf   | 8.87   | 3    | Vertical  | 212     | 1.20   | 110.45 | 33.15 | 9.85 | 34.13 |

# 5.15-5.25GHz\_802.11a\_Nss1,(6Mbps)\_2TX

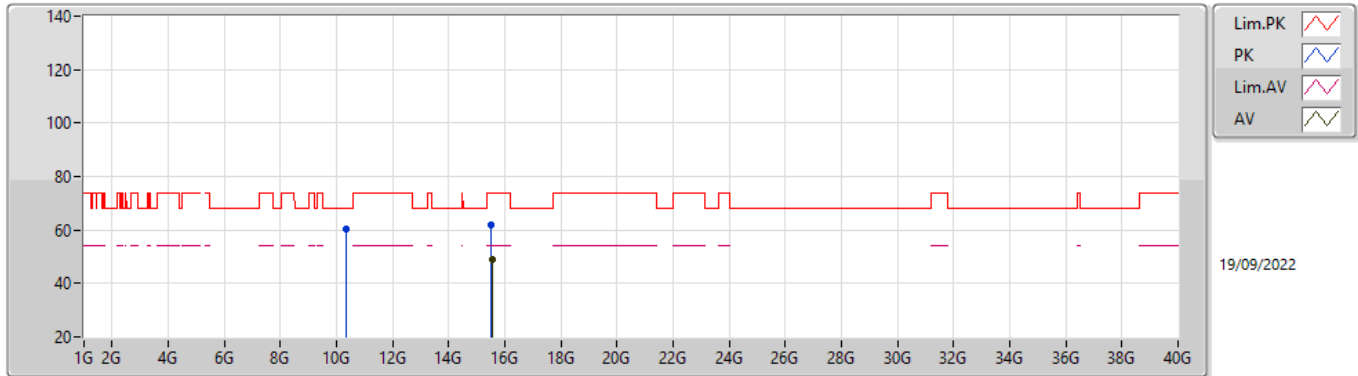
## 5180MHz\_TX



| Type | Freq      | Level    | Limit    | Margin | Factor | Dist | Condition | Azimuth | Height | Raw    | AF    | CL    | PA    |
|------|-----------|----------|----------|--------|--------|------|-----------|---------|--------|--------|-------|-------|-------|
|      | (Hz)      | (dBuV/m) | (dBuV/m) | (dB)   | (dB)   | (m)  |           | (°)     | (m)    | (dBuV) | (dB)  | (dB)  | (dB)  |
| AV   | 15.5454G  | 49.26    | 54.00    | -4.74  | 19.80  | 3    | Vertical  | 99      | 1.50   | 29.46  | 38.56 | 15.68 | 34.44 |
| PK   | 10.36198G | 65.59    | 68.20    | -2.61  | 16.98  | 3    | Vertical  | 119     | 2.08   | 48.61  | 38.90 | 12.67 | 34.59 |
| PK   | 15.53928G | 61.68    | 74.00    | -12.32 | 19.83  | 3    | Vertical  | 99      | 1.50   | 41.85  | 38.58 | 15.68 | 34.43 |

## 5.15-5.25GHz\_802.11a\_Nss1,(6Mbps)\_2TX

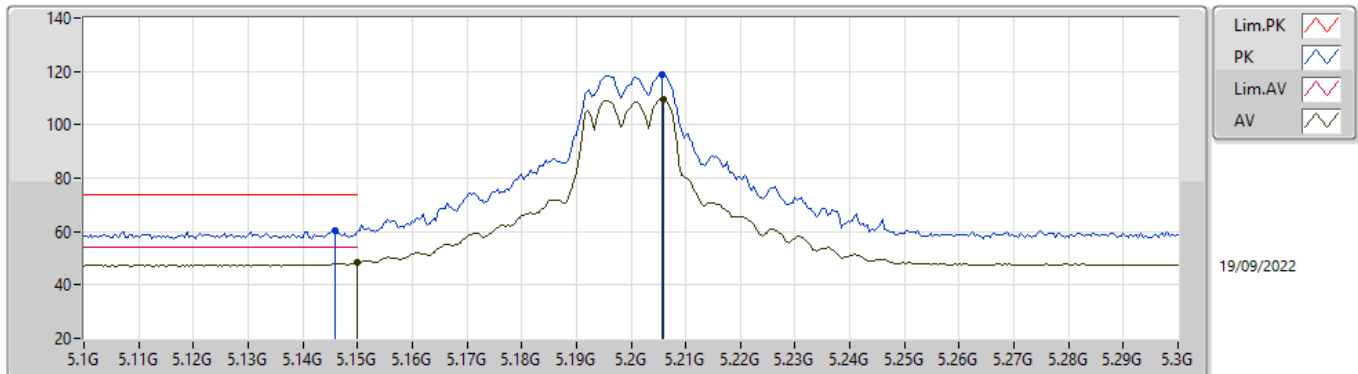
### 5180MHz\_TX



| 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   | 15.53802G | 49.21          | 54.00          | -4.79       | 19.84       | 3        | Horizontal | 71          | 1.50       | 29.37      | 38.59   | 15.68   | 34.43   |
| PK   | 10.36222G | 60.40          | 68.20          | -7.80       | 16.98       | 3        | Horizontal | 209         | 1.01       | 43.42      | 38.90   | 12.67   | 34.59   |
| PK   | 15.52674G | 62.06          | 74.00          | -11.94      | 19.87       | 3        | Horizontal | 71          | 1.50       | 42.19      | 38.62   | 15.67   | 34.42   |

## 5.15-5.25GHz\_802.11a\_Nss1,(6Mbps)\_2TX

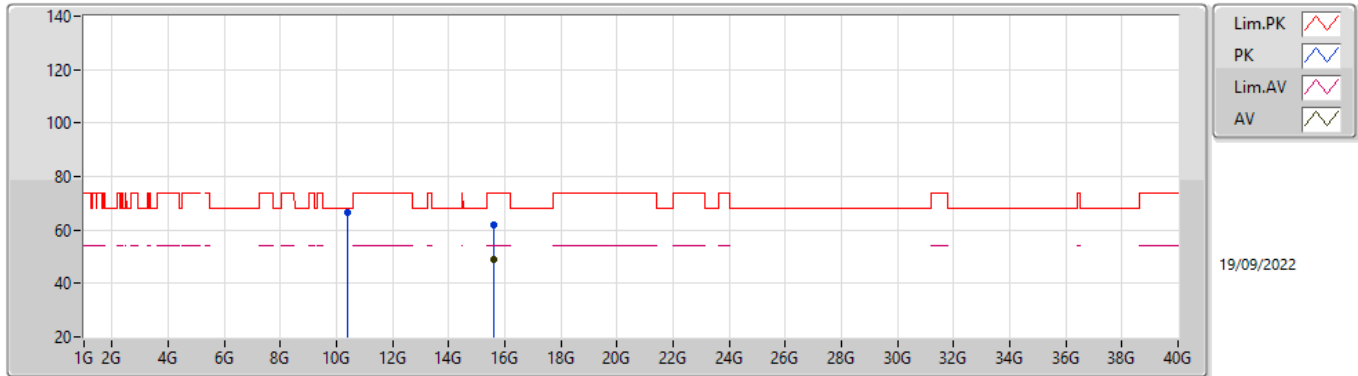
### 5200MHz\_TX



| 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   | 5.15G     | 48.30          | 54.00          | -5.70       | 8.80        | 3        | Vertical  | 186         | 1.50       | 39.50      | 33.10   | 9.83    | 34.13   |
| AV   | 5.206G    | 109.69         | Inf            | -Inf        | 8.92        | 3        | Vertical  | 186         | 1.50       | 100.77     | 33.20   | 9.86    | 34.14   |
| PK   | 5.146G    | 60.29          | 74.00          | -13.71      | 8.81        | 3        | Vertical  | 186         | 1.50       | 51.48      | 33.11   | 9.83    | 34.13   |
| PK   | 5.2056G   | 118.84         | Inf            | -Inf        | 8.92        | 3        | Vertical  | 186         | 1.50       | 109.92     | 33.20   | 9.86    | 34.14   |

# 5.15-5.25GHz\_802.11a\_Nss1,(6Mbps)\_2TX

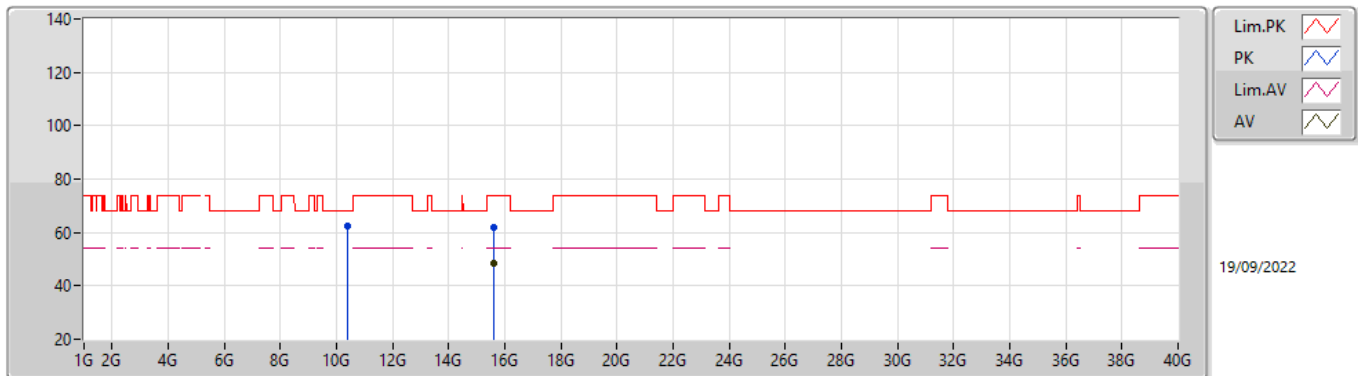
## 5200MHz\_TX



| 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   | 15.58686G | 48.86          | 54.00          | -5.14       | 19.69       | 3        | Vertical  | 265         | 1.50       | 29.17      | 38.44   | 15.71   | 34.46   |
| PK   | 10.40168G | 66.80          | 68.20          | -1.40       | 17.03       | 3        | Vertical  | 119         | 2.00       | 49.77      | 38.90   | 12.69   | 34.56   |
| PK   | 15.5916G  | 61.85          | 74.00          | -12.15      | 19.69       | 3        | Vertical  | 265         | 1.50       | 42.16      | 38.43   | 15.72   | 34.46   |

# 5.15-5.25GHz\_802.11a\_Nss1,(6Mbps)\_2TX

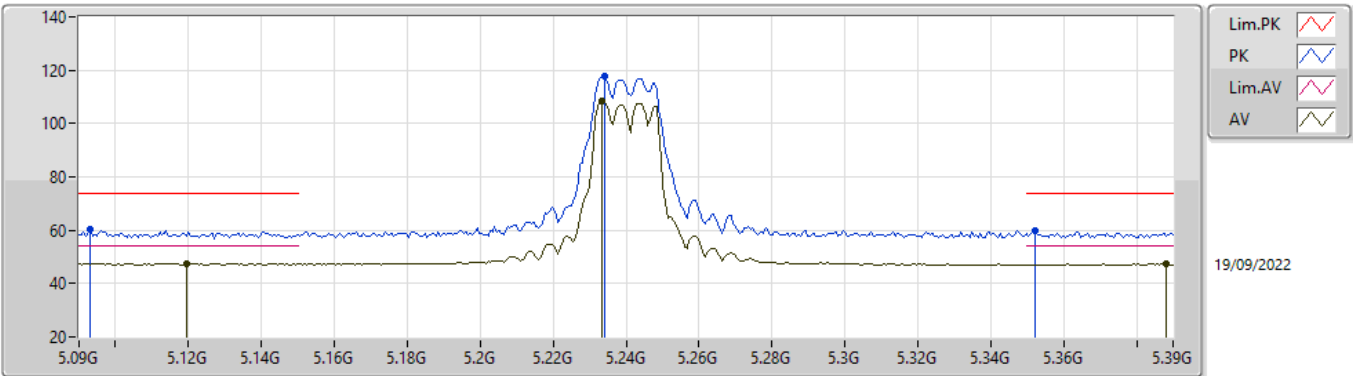
## 5200MHz\_TX



| 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   | 15.58584G | 48.63          | 54.00          | -5.37       | 19.69       | 3        | Horizontal | 77          | 1.50       | 28.94      | 38.44   | 15.71   | 34.46   |
| PK   | 10.40222G | 62.26          | 68.20          | -5.94       | 17.03       | 3        | Horizontal | 210         | 1.04       | 45.23      | 38.90   | 12.69   | 34.56   |
| PK   | 15.58818G | 61.89          | 74.00          | -12.11      | 19.70       | 3        | Horizontal | 77          | 1.50       | 42.19      | 38.44   | 15.72   | 34.46   |

# 5.15-5.25GHz\_802.11a\_Nss1,(6Mbps)\_2TX

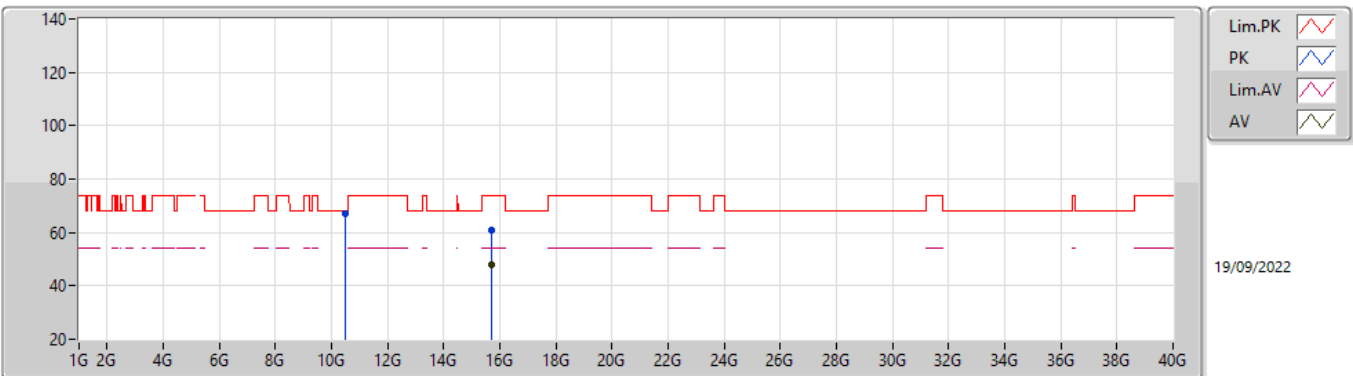
## 5240MHz\_TX



| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------------|------------|------------|------------|
| AV   | 5.1194G      | 47.47             | 54.00             | -6.53          | 8.86           | 3           | Vertical  | 214            | 1.45          | 38.61         | 33.16      | 9.82       | 34.12      |
| AV   | 5.2334G      | 108.37            | Inf               | -Inf           | 8.94           | 3           | Vertical  | 214            | 1.45          | 99.43         | 33.20      | 9.88       | 34.14      |
| AV   | 5.3882G      | 47.30             | 54.00             | -6.70          | 8.80           | 3           | Vertical  | 214            | 1.45          | 38.50         | 32.98      | 9.99       | 34.17      |
| PK   | 5.093G       | 60.14             | 74.00             | -13.86         | 8.91           | 3           | Vertical  | 214            | 1.45          | 51.23         | 33.23      | 9.80       | 34.12      |
| PK   | 5.234G       | 117.87            | Inf               | -Inf           | 8.94           | 3           | Vertical  | 214            | 1.45          | 108.93        | 33.20      | 9.88       | 34.14      |
| PK   | 5.3522G      | 59.92             | 74.00             | -14.08         | 8.71           | 3           | Vertical  | 214            | 1.45          | 51.21         | 32.90      | 9.97       | 34.16      |

# 5.15-5.25GHz\_802.11a\_Nss1,(6Mbps)\_2TX

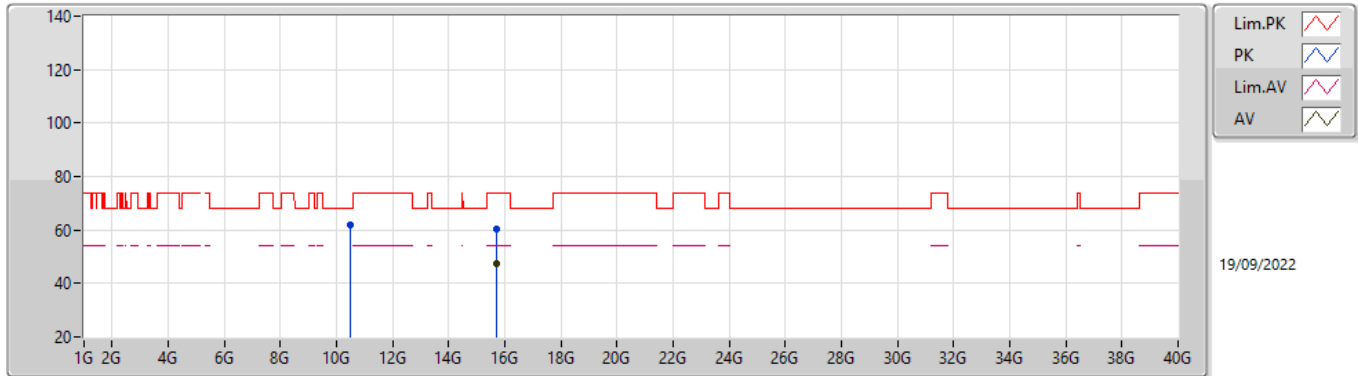
## 5240MHz\_TX



| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------------|------------|------------|------------|
| AV   | 15.7149G     | 47.81             | 54.00             | -6.19          | 19.48          | 3           | Vertical  | 84             | 1.50          | 28.33         | 38.20      | 15.81      | 34.53      |
| PK   | 10.47814G    | 67.06             | 68.20             | -1.14          | 17.19          | 3           | Vertical  | 235            | 2.15          | 49.87         | 38.98      | 12.72      | 34.51      |
| PK   | 15.72156G    | 60.87             | 74.00             | -13.13         | 19.48          | 3           | Vertical  | 84             | 1.50          | 41.39         | 38.20      | 15.81      | 34.53      |

# 5.15-5.25GHz\_802.11a\_Nss1,(6Mbps)\_2TX

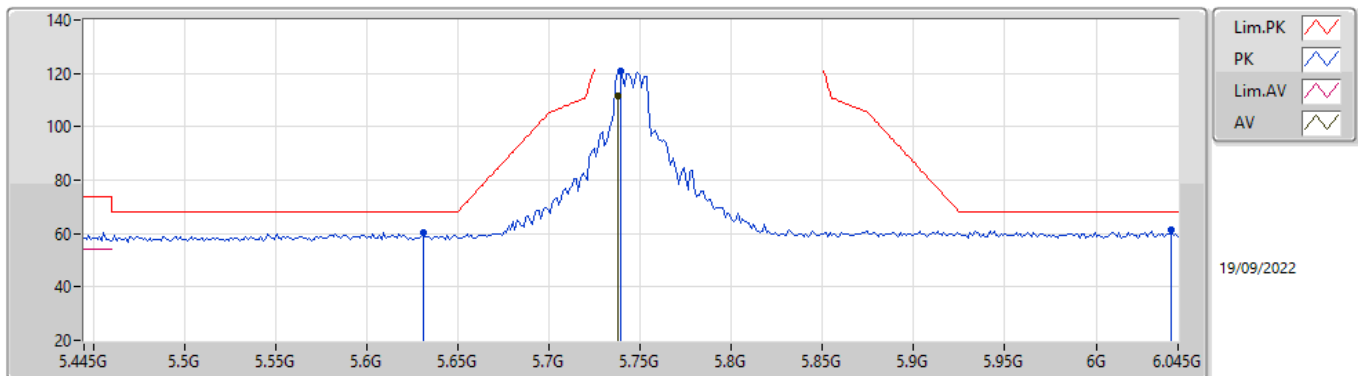
## 5240MHz\_TX



| 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   | 15.72852G | 47.62          | 54.00          | -6.38       | 19.48       | 3        | Horizontal | 360         | 1.50       | 28.14      | 38.20   | 15.82   | 34.54   |
| PK   | 10.48204G | 61.68          | 68.20          | -6.52       | 17.20       | 3        | Horizontal | 208         | 1.03       | 44.48      | 38.98   | 12.72   | 34.50   |
| PK   | 15.72222G | 60.21          | 74.00          | -13.79      | 19.48       | 3        | Horizontal | 360         | 1.50       | 40.73      | 38.20   | 15.81   | 34.53   |

# 5.725-5.85GHz\_802.11a\_Nss1,(6Mbps)\_2TX

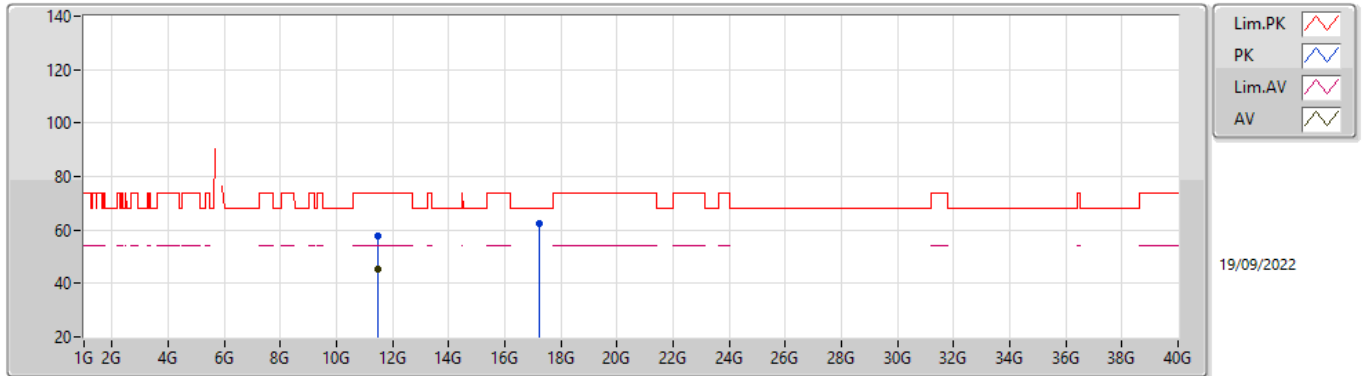
## 5745MHz\_TX



| 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   | 5.7378G   | 111.78         | Inf            | -Inf        | 9.88        | 3        | Vertical  | 198         | 1.72       | 101.90     | 33.93   | 10.15   | 34.20   |
| PK   | 5.631G    | 60.45          | 68.20          | -7.75       | 9.21        | 3        | Vertical  | 198         | 1.72       | 51.24      | 33.32   | 10.09   | 34.20   |
| PK   | 5.739G    | 121.12         | Inf            | -Inf        | 9.88        | 3        | Vertical  | 198         | 1.72       | 111.24     | 33.93   | 10.15   | 34.20   |
| PK   | 6.0414G   | 61.22          | 68.20          | -6.98       | 10.45       | 3        | Vertical  | 198         | 1.72       | 50.77      | 34.30   | 10.37   | 34.22   |

# 5.725-5.85GHz\_802.11a\_Nss1,(6Mbps)\_2TX

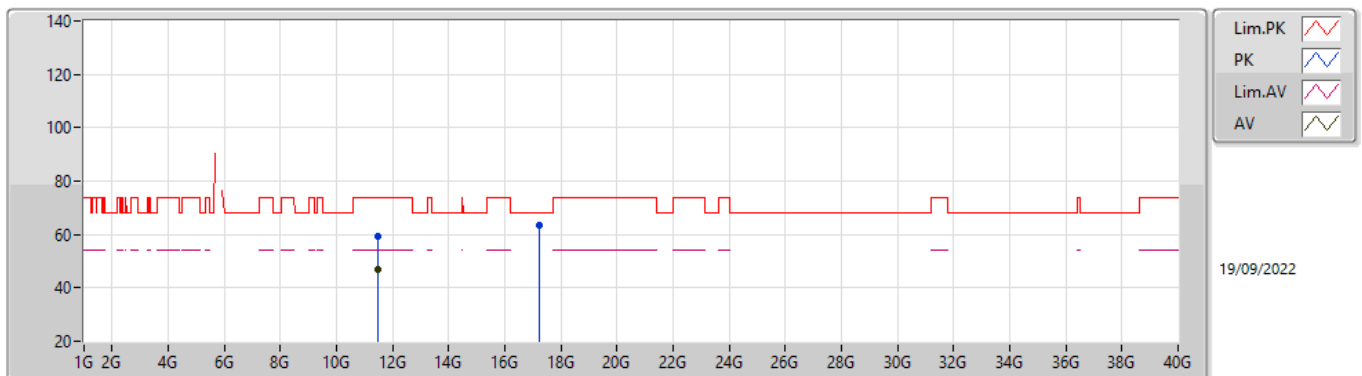
## 5745MHz\_TX



| 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   | 11.49192G    | 45.09             | 54.00             | -8.91          | 18.27          | 3           | Vertical  | 205            | 1.87          | 26.82         | 39.22      | 13.11      | 34.06      |
| PK   | 11.49204G    | 57.70             | 74.00             | -16.30         | 18.27          | 3           | Vertical  | 205            | 1.87          | 39.43         | 39.22      | 13.11      | 34.06      |
| PK   | 17.24766G    | 62.57             | 68.20             | -5.63          | 20.70          | 3           | Vertical  | 151            | 1.50          | 41.87         | 37.75      | 16.22      | 33.27      |

# 5.725-5.85GHz\_802.11a\_Nss1,(6Mbps)\_2TX

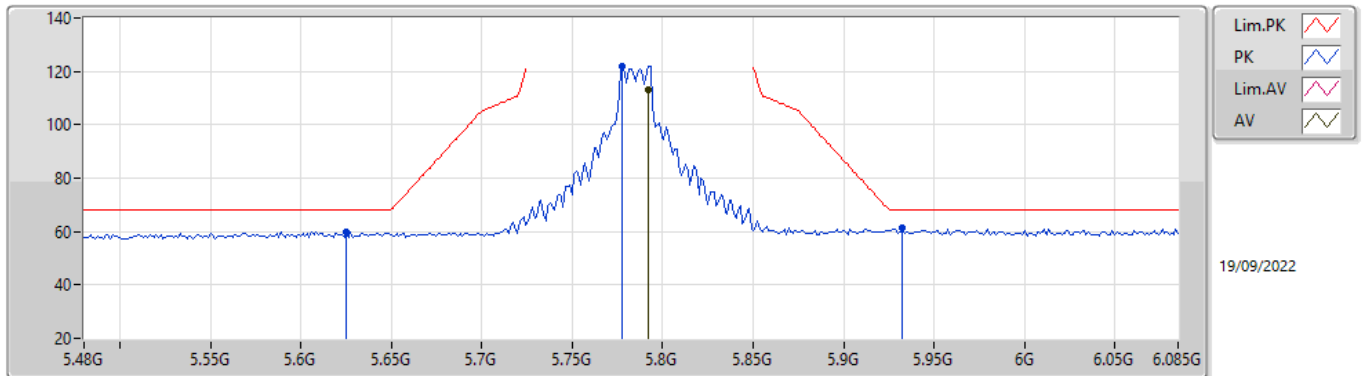
## 5745MHz\_TX



| 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   | 11.49192G    | 46.78             | 54.00             | -7.22          | 18.27          | 3           | Horizontal | 317            | 2.18          | 28.51         | 39.22      | 13.11      | 34.06      |
| PK   | 11.49198G    | 59.34             | 74.00             | -14.66         | 18.27          | 3           | Horizontal | 317            | 2.18          | 41.07         | 39.22      | 13.11      | 34.06      |
| PK   | 17.22258G    | 63.36             | 68.20             | -4.84          | 20.73          | 3           | Horizontal | 235            | 1.50          | 42.63         | 37.78      | 16.22      | 33.27      |

# 5.725-5.85GHz\_802.11a\_Nss1,(6Mbps)\_2TX

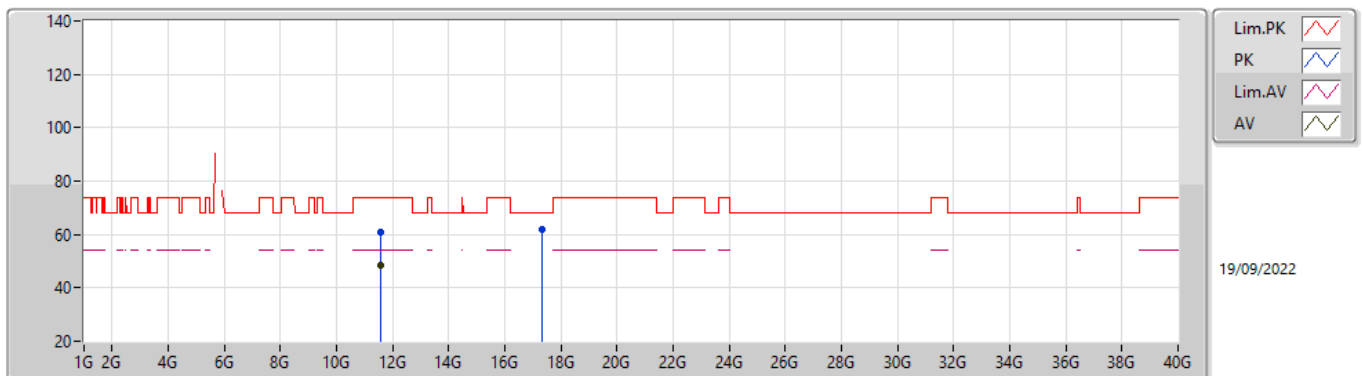
## 5785MHz\_TX



| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------------|------------|------------|------------|
| AV   | 5.79218G     | 112.96            | Inf               | -Inf           | 10.22          | 3           | Vertical  | 194            | 1.88          | 102.74        | 34.25      | 10.18      | 34.21      |
| PK   | 5.6252G      | 60.04             | 68.20             | -8.16          | 9.18           | 3           | Vertical  | 194            | 1.88          | 50.86         | 33.30      | 10.08      | 34.20      |
| PK   | 5.77766G     | 121.79            | Inf               | -Inf           | 10.13          | 3           | Vertical  | 194            | 1.88          | 111.66        | 34.17      | 10.17      | 34.21      |
| PK   | 5.93254G     | 61.41             | 68.20             | -6.79          | 10.56          | 3           | Vertical  | 194            | 1.88          | 50.85         | 34.50      | 10.28      | 34.22      |

# 5.725-5.85GHz\_802.11a\_Nss1,(6Mbps)\_2TX

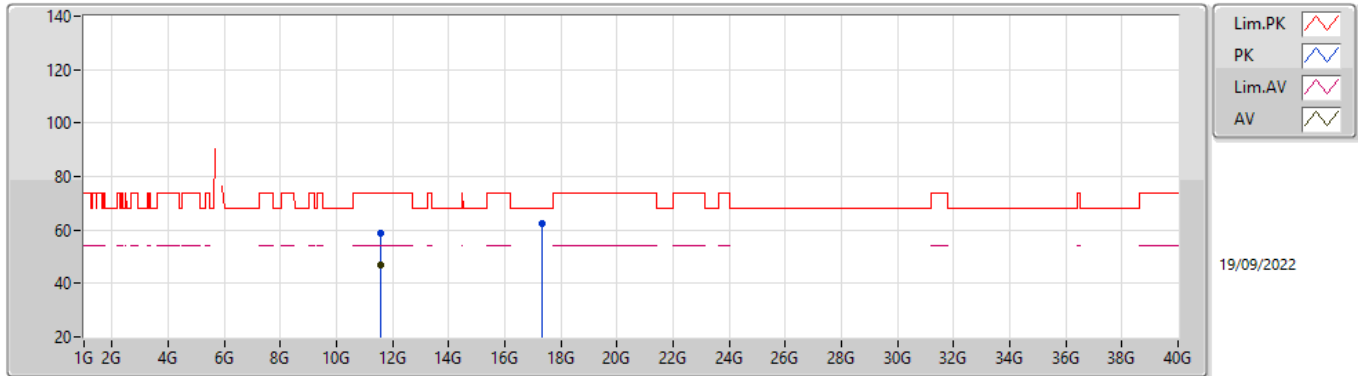
## 5785MHz\_TX



| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------------|------------|------------|------------|
| AV   | 11.57234G    | 48.21             | 54.00             | -5.79          | 18.10          | 3           | Vertical  | 194            | 2.00          | 30.11         | 39.06      | 13.14      | 34.10      |
| PK   | 11.57216G    | 60.71             | 74.00             | -13.29         | 18.10          | 3           | Vertical  | 194            | 2.00          | 42.61         | 39.06      | 13.14      | 34.10      |
| PK   | 17.3469G     | 61.94             | 68.20             | -6.26          | 20.84          | 3           | Vertical  | 159            | 2.97          | 41.10         | 37.84      | 16.24      | 33.24      |

# 5.725-5.85GHz\_802.11a\_Nss1,(6Mbps)\_2TX

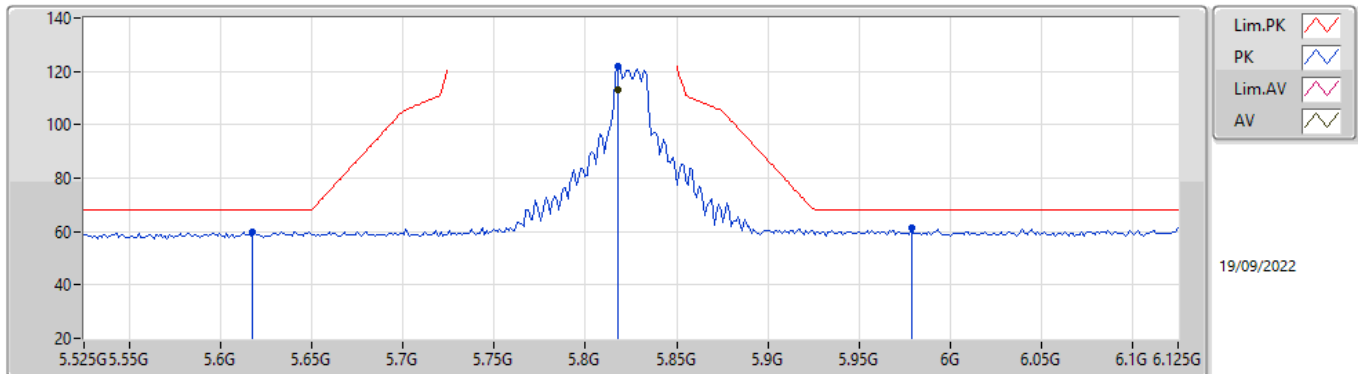
## 5785MHz\_TX



| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------------|------------|------------|------------|
| AV   | 11.57204G    | 46.80             | 54.00             | -7.20          | 18.10          | 3           | Horizontal | 223            | 1.00          | 28.70         | 39.06      | 13.14      | 34.10      |
| PK   | 11.57162G    | 58.97             | 74.00             | -15.03         | 18.10          | 3           | Horizontal | 223            | 1.00          | 40.87         | 39.06      | 13.14      | 34.10      |
| PK   | 17.34408G    | 62.44             | 68.20             | -5.76          | 20.83          | 3           | Horizontal | 112            | 2.53          | 41.61         | 37.83      | 16.24      | 33.24      |

# 5.725-5.85GHz\_802.11a\_Nss1,(6Mbps)\_2TX

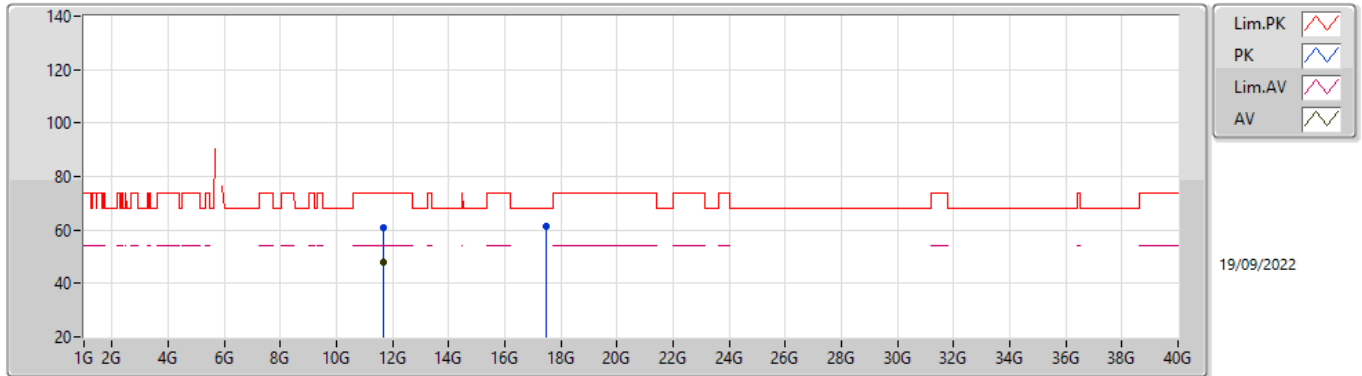
## 5825MHz\_TX



| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------------|------------|------------|------------|
| AV   | 5.8178G      | 112.87            | Inf               | -Inf           | 10.28          | 3           | Vertical  | 197            | 1.73          | 102.59        | 34.30      | 10.19      | 34.21      |
| PK   | 5.6174G      | 60.07             | 68.20             | -8.13          | 9.15           | 3           | Vertical  | 197            | 1.73          | 50.92         | 33.27      | 10.08      | 34.20      |
| PK   | 5.8178G      | 121.75            | Inf               | -Inf           | 10.28          | 3           | Vertical  | 197            | 1.73          | 111.47        | 34.30      | 10.19      | 34.21      |
| PK   | 5.9786G      | 61.28             | 68.20             | -6.92          | 10.48          | 3           | Vertical  | 197            | 1.73          | 50.80         | 34.39      | 10.31      | 34.22      |

# 5.725-5.85GHz\_802.11a\_Nss1,(6Mbps)\_2TX

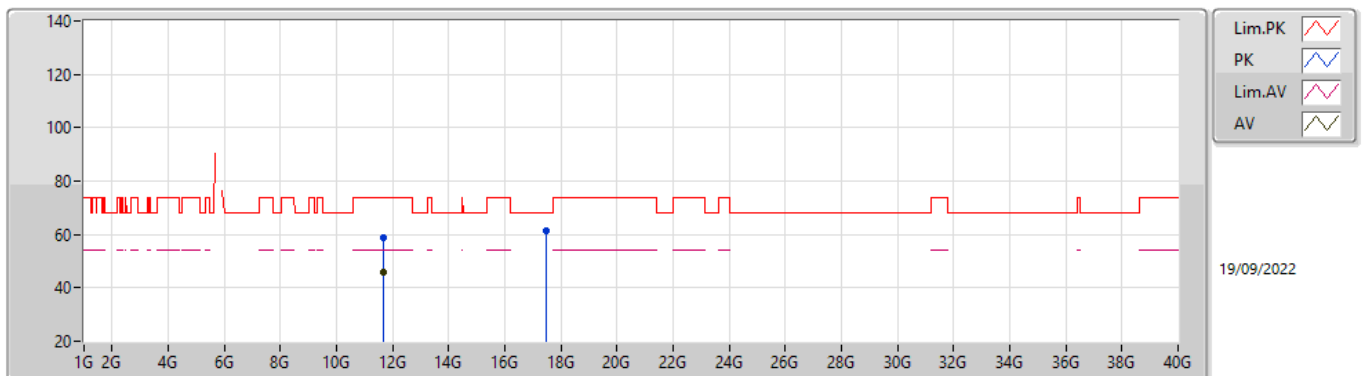
## 5825MHz\_TX



| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------------|------------|------------|------------|
| AV   | 11.64826G    | 48.15             | 54.00             | -5.85          | 17.93          | 3           | Vertical  | 182            | 2.04          | 30.22         | 38.90      | 13.17      | 34.14      |
| PK   | 11.64808G    | 60.64             | 74.00             | -13.36         | 17.93          | 3           | Vertical  | 182            | 2.04          | 42.71         | 38.90      | 13.17      | 34.14      |
| PK   | 17.46252G    | 61.38             | 68.20             | -6.82          | 21.17          | 3           | Vertical  | 231            | 1.50          | 40.21         | 38.13      | 16.25      | 33.21      |

# 5.725-5.85GHz\_802.11a\_Nss1,(6Mbps)\_2TX

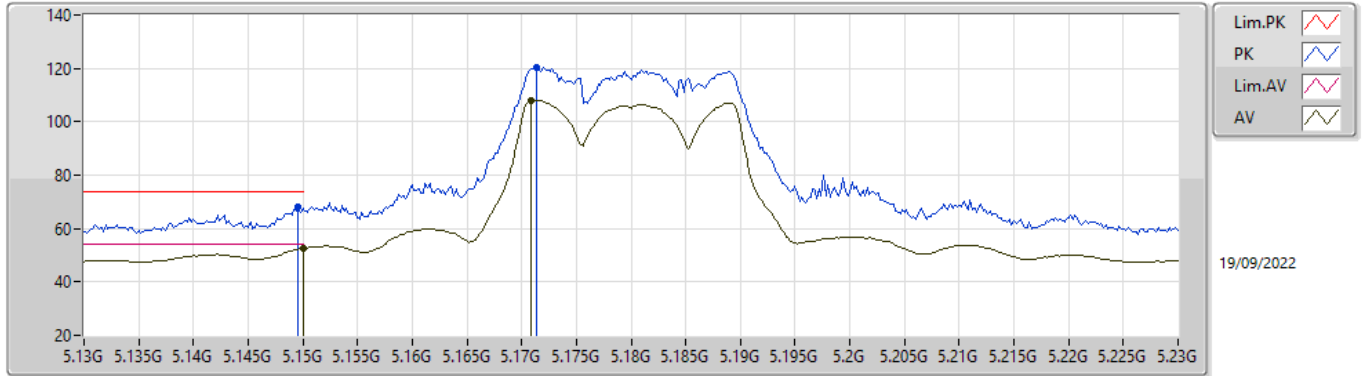
## 5825MHz\_TX



| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------------|------------|------------|------------|
| AV   | 11.64814G    | 45.74             | 54.00             | -8.26          | 17.93          | 3           | Horizontal | 213            | 1.00          | 27.81         | 38.90      | 13.17      | 34.14      |
| PK   | 11.64874G    | 58.71             | 74.00             | -15.29         | 17.93          | 3           | Horizontal | 213            | 1.00          | 40.78         | 38.90      | 13.17      | 34.14      |
| PK   | 17.46006G    | 61.51             | 68.20             | -6.69          | 21.16          | 3           | Horizontal | 360            | 1.44          | 40.35         | 38.12      | 16.25      | 33.21      |

# 5.15-5.25GHz\_802.11ax HEW20\_Nss1,(MCS0)\_2TX

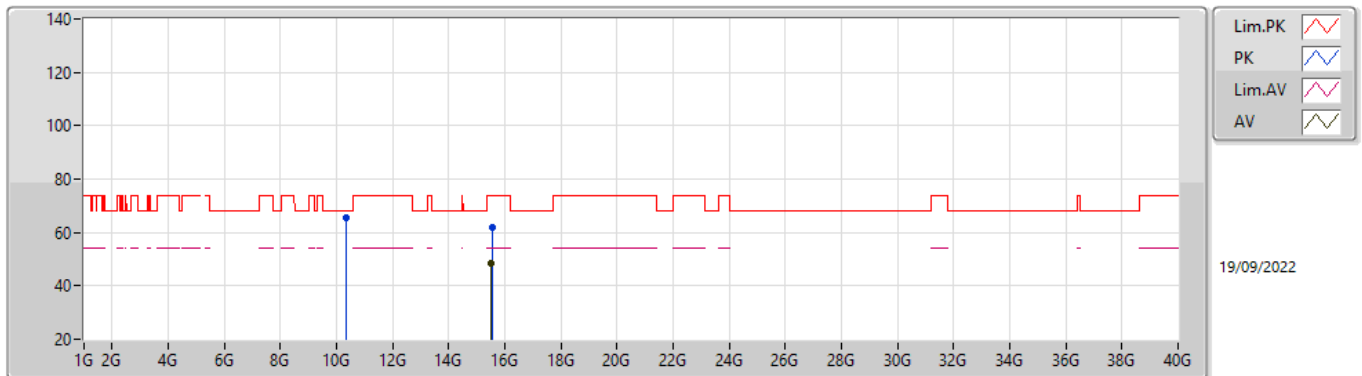
## 5180MHz\_TX



| Type | Freq    | Level    | Limit    | Margin | Factor | Dist | Condition | Azimuth | Height | Raw    | AF    | CL   | PA    |  |
|------|---------|----------|----------|--------|--------|------|-----------|---------|--------|--------|-------|------|-------|--|
|      | (Hz)    | (dBuV/m) | (dBuV/m) | (dB)   | (dB)   | (m)  |           | (°)     | (m)    | (dBuV) | (dB)  | (dB) | (dB)  |  |
| AV   | 5.15G   | 52.68    | 54.00    | -1.32  | 8.80   | 3    | Vertical  | 166     | 1.50   | 43.88  | 33.10 | 9.83 | 34.13 |  |
| AV   | 5.1708G | 108.14   | Inf      | -Inf   | 8.85   | 3    | Vertical  | 166     | 1.50   | 99.29  | 33.14 | 9.84 | 34.13 |  |
| PK   | 5.1496G | 68.20    | 74.00    | -5.80  | 8.80   | 3    | Vertical  | 166     | 1.50   | 59.40  | 33.10 | 9.83 | 34.13 |  |
| PK   | 5.1714G | 120.42   | Inf      | -Inf   | 8.85   | 3    | Vertical  | 166     | 1.50   | 111.57 | 33.14 | 9.84 | 34.13 |  |

# 5.15-5.25GHz\_802.11ax HEW20\_Nss1,(MCS0)\_2TX

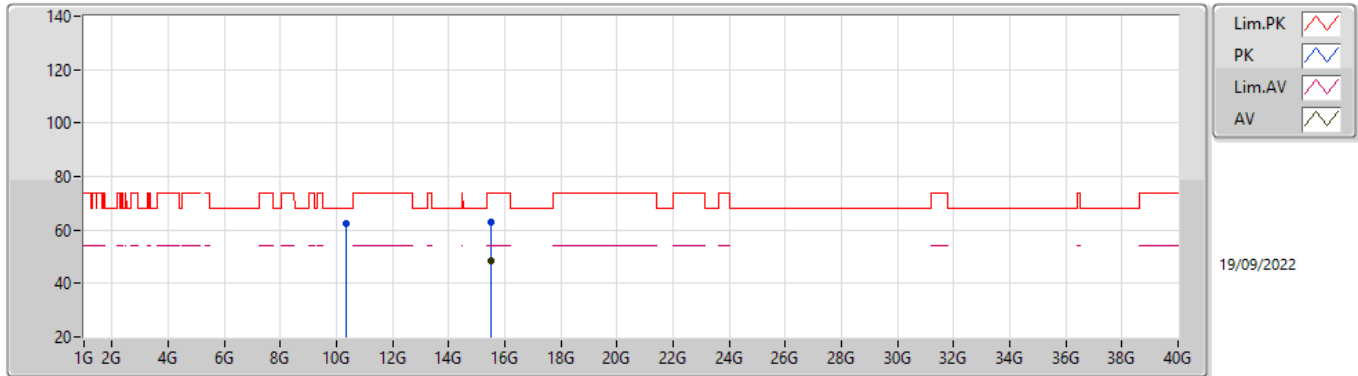
## 5180MHz\_TX



| Type | Freq      | Level    | Limit    | Margin | Factor | Dist | Condition | Azimuth | Height | Raw    | AF    | CL    | PA    |  |
|------|-----------|----------|----------|--------|--------|------|-----------|---------|--------|--------|-------|-------|-------|--|
|      | (Hz)      | (dBuV/m) | (dBuV/m) | (dB)   | (dB)   | (m)  |           | (°)     | (m)    | (dBuV) | (dB)  | (dB)  | (dB)  |  |
| AV   | 15.52376G | 48.69    | 54.00    | -5.31  | 19.88  | 3    | Vertical  | 254     | 1.93   | 28.81  | 38.63 | 15.67 | 34.42 |  |
| PK   | 10.36448G | 65.75    | 68.20    | -2.45  | 16.98  | 3    | Vertical  | 123     | 2.00   | 48.77  | 38.90 | 12.67 | 34.59 |  |
| PK   | 15.54096G | 61.70    | 74.00    | -12.30 | 19.83  | 3    | Vertical  | 254     | 1.93   | 41.87  | 38.58 | 15.68 | 34.43 |  |

# 5.15-5.25GHz\_802.11ax HEW20\_Nss1,(MCS0)\_2TX

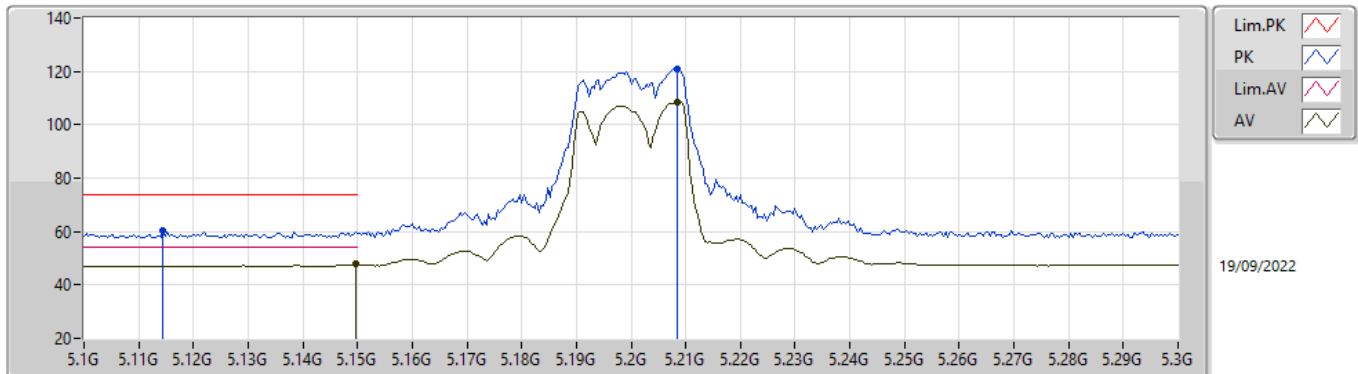
## 5180MHz\_TX



| 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   | 15.52224G | 48.61          | 54.00          | -5.39       | 19.88       | 3        | Horizontal | 88          | 1.50       | 28.73      | 38.63   | 15.67   | 34.42   |
| PK   | 10.36288G | 62.60          | 68.20          | -5.60       | 16.98       | 3        | Horizontal | 283         | 2.10       | 45.62      | 38.90   | 12.67   | 34.59   |
| PK   | 15.53208G | 62.77          | 74.00          | -11.23      | 19.84       | 3        | Horizontal | 88          | 1.50       | 42.93      | 38.60   | 15.67   | 34.43   |

# 5.15-5.25GHz\_802.11ax HEW20\_Nss1,(MCS0)\_2TX

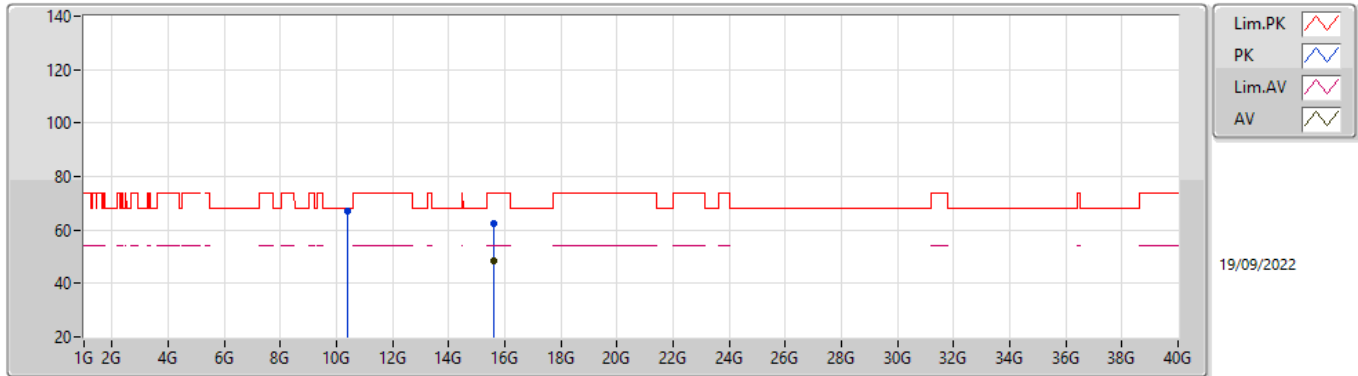
## 5200MHz\_TX



| 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   | 5.1496G   | 47.69          | 54.00          | -6.31       | 8.80        | 3        | Vertical  | 218         | 1.50       | 38.89      | 33.10   | 9.83    | 34.13   |
| AV   | 5.2084G   | 108.65         | Inf            | -Inf        | 8.93        | 3        | Vertical  | 218         | 1.50       | 99.72      | 33.20   | 9.87    | 34.14   |
| PK   | 5.1144G   | 60.60          | 74.00          | -13.40      | 8.86        | 3        | Vertical  | 218         | 1.50       | 51.74      | 33.17   | 9.81    | 34.12   |
| PK   | 5.2084G   | 120.95         | Inf            | -Inf        | 8.93        | 3        | Vertical  | 218         | 1.50       | 112.02     | 33.20   | 9.87    | 34.14   |

# 5.15-5.25GHz\_802.11ax HEW20\_Nss1,(MCS0)\_2TX

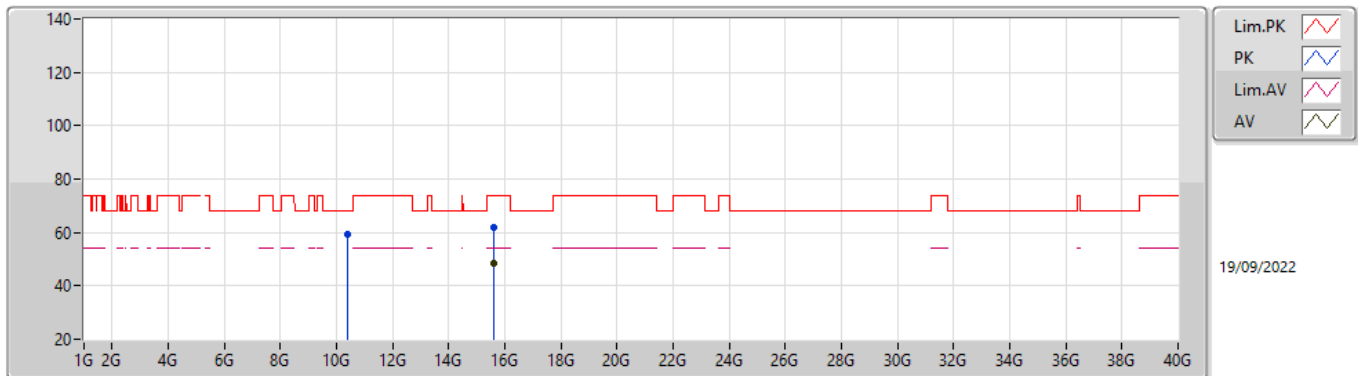
## 5200MHz\_TX



| 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   | 15.58524G | 48.28          | 54.00          | -5.72       | 19.69       | 3        | Vertical  | 296         | 1.00       | 28.59      | 38.44   | 15.71   | 34.46   |
| PK   | 10.40288G | 66.95          | 68.20          | -1.25       | 17.03       | 3        | Vertical  | 119         | 2.03       | 49.92      | 38.90   | 12.69   | 34.56   |
| PK   | 15.60456G | 62.20          | 74.00          | -11.80      | 19.65       | 3        | Vertical  | 296         | 1.00       | 42.55      | 38.39   | 15.73   | 34.47   |

# 5.15-5.25GHz\_802.11ax HEW20\_Nss1,(MCS0)\_2TX

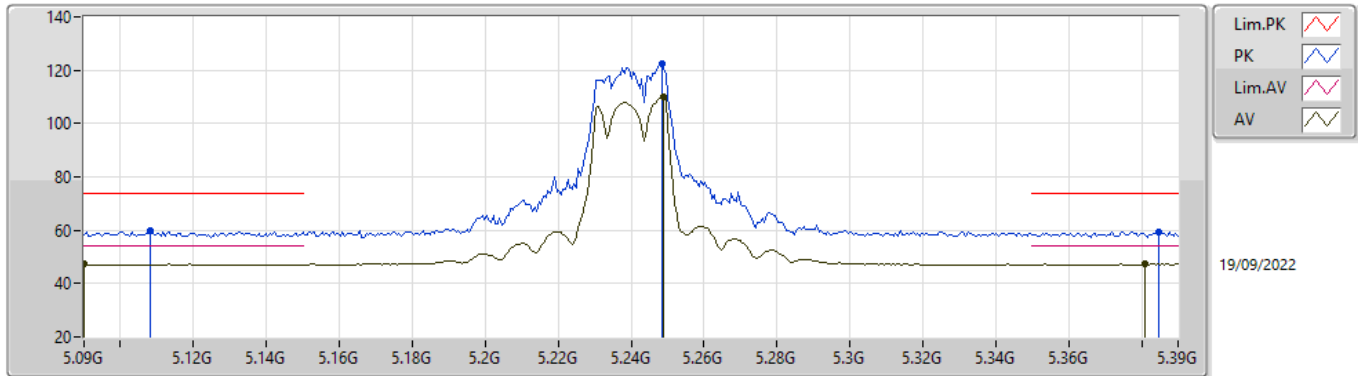
## 5200MHz\_TX



| 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   | 15.5853G  | 48.23          | 54.00          | -5.77       | 19.69       | 3        | Horizontal | 25          | 1.50       | 28.54      | 38.44   | 15.71   | 34.46   |
| PK   | 10.39508G | 59.45          | 68.20          | -8.75       | 17.01       | 3        | Horizontal | 210         | 1.14       | 42.44      | 38.90   | 12.68   | 34.57   |
| PK   | 15.60276G | 61.69          | 74.00          | -12.31      | 19.65       | 3        | Horizontal | 25          | 1.50       | 42.04      | 38.39   | 15.73   | 34.47   |

# 5.15-5.25GHz\_802.11ax HEW20\_Nss1,(MCS0)\_2TX

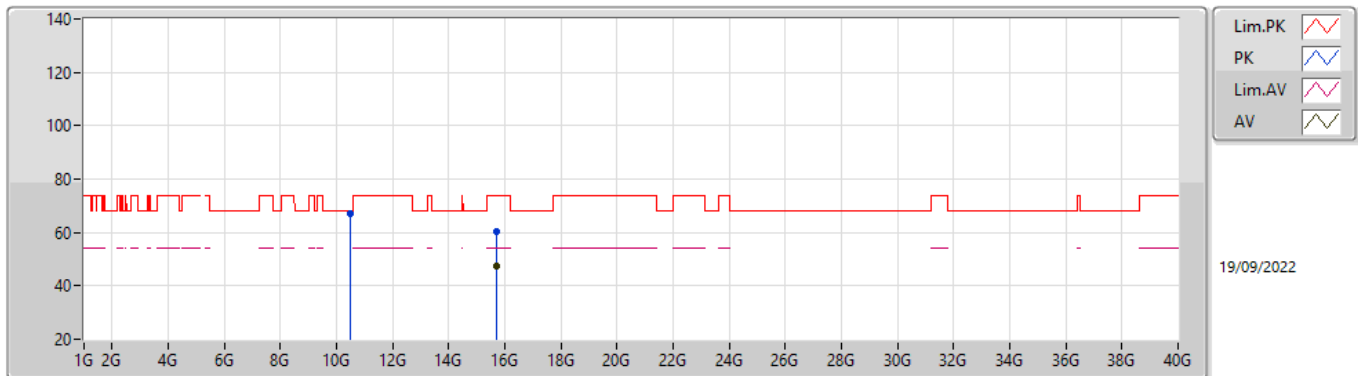
## 5240MHz\_TX



| Type | Freq    | Level    | Limit    | Margin | Factor | Dist | Condition | Azimuth | Height | Raw    | AF    | CL   | PA    |
|------|---------|----------|----------|--------|--------|------|-----------|---------|--------|--------|-------|------|-------|
|      | (Hz)    | (dBuV/m) | (dBuV/m) | (dB)   | (dB)   | (m)  |           | (°)     | (m)    | (dBuV) | (dB)  | (dB) | (dB)  |
| AV   | 5.09G   | 47.21    | 54.00    | -6.79  | 8.92   | 3    | Vertical  | 218     | 1.50   | 38.29  | 33.24 | 9.80 | 34.12 |
| AV   | 5.249G  | 109.91   | Inf      | -Inf   | 8.95   | 3    | Vertical  | 218     | 1.50   | 100.96 | 33.20 | 9.89 | 34.14 |
| AV   | 5.381G  | 47.27    | 54.00    | -6.73  | 8.78   | 3    | Vertical  | 218     | 1.50   | 38.49  | 32.96 | 9.99 | 34.17 |
| PK   | 5.108G  | 59.68    | 74.00    | -14.32 | 8.87   | 3    | Vertical  | 218     | 1.50   | 50.81  | 33.18 | 9.81 | 34.12 |
| PK   | 5.2484G | 122.44   | Inf      | -Inf   | 8.95   | 3    | Vertical  | 218     | 1.50   | 113.49 | 33.20 | 9.89 | 34.14 |
| PK   | 5.3846G | 59.52    | 74.00    | -14.48 | 8.79   | 3    | Vertical  | 218     | 1.50   | 50.73  | 32.97 | 9.99 | 34.17 |

# 5.15-5.25GHz\_802.11ax HEW20\_Nss1,(MCS0)\_2TX

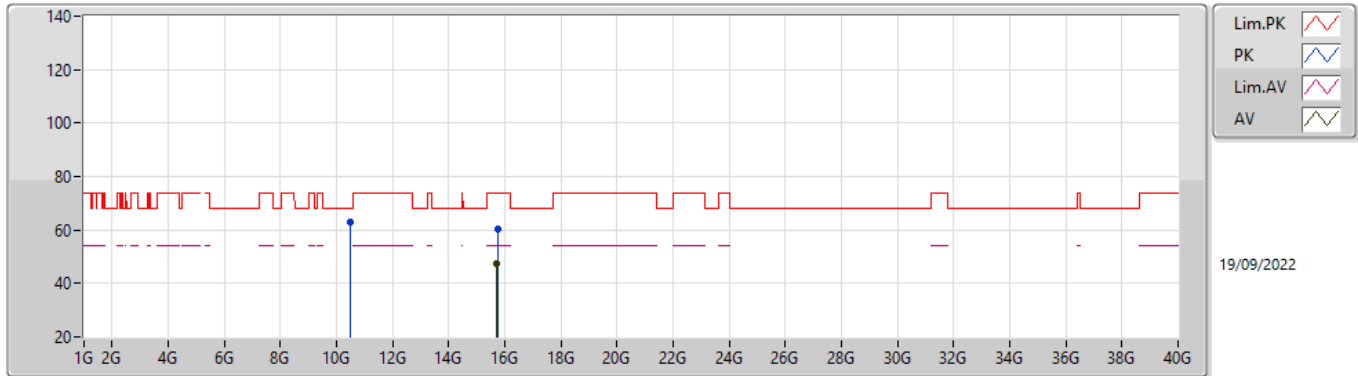
## 5240MHz\_TX



| Type | Freq      | Level    | Limit    | Margin | Factor | Dist | Condition | Azimuth | Height | Raw    | AF    | CL    | PA    |
|------|-----------|----------|----------|--------|--------|------|-----------|---------|--------|--------|-------|-------|-------|
|      | (Hz)      | (dBuV/m) | (dBuV/m) | (dB)   | (dB)   | (m)  |           | (°)     | (m)    | (dBuV) | (dB)  | (dB)  | (dB)  |
| AV   | 15.7137G  | 47.32    | 54.00    | -6.68  | 19.48  | 3    | Vertical  | 6       | 2.94   | 27.84  | 38.20 | 15.81 | 34.53 |
| PK   | 10.4779G  | 66.92    | 68.20    | -1.28  | 17.19  | 3    | Vertical  | 236     | 1.94   | 49.73  | 38.98 | 12.72 | 34.51 |
| PK   | 15.71418G | 60.58    | 74.00    | -13.42 | 19.48  | 3    | Vertical  | 6       | 2.94   | 41.10  | 38.20 | 15.81 | 34.53 |

# 5.15-5.25GHz\_802.11ax HEW20\_Nss1,(MCS0)\_2TX

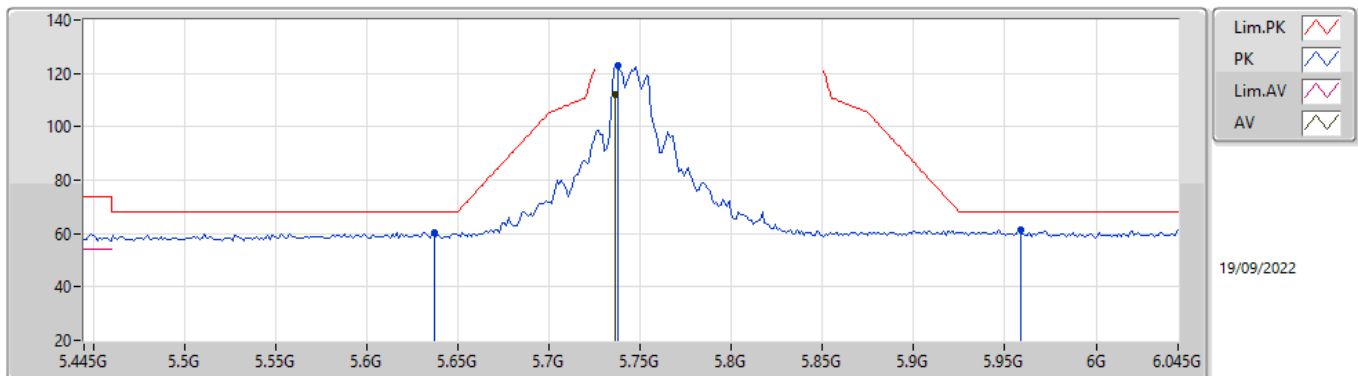
## 5240MHz\_TX



| 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   | 15.71238G | 47.27          | 54.00          | -6.73       | 19.48       | 3        | Horizontal | 344         | 1.50       | 27.79      | 38.20   | 15.81   | 34.53   |
| PK   | 10.47142G | 62.88          | 68.20          | -5.32       | 17.17       | 3        | Horizontal | 281         | 2.25       | 45.71      | 38.97   | 12.71   | 34.51   |
| PK   | 15.7341G  | 60.49          | 74.00          | -13.51      | 19.48       | 3        | Horizontal | 344         | 1.50       | 41.01      | 38.20   | 15.82   | 34.54   |

# 5.725-5.85GHz\_802.11ax HEW20\_Nss1,(MCS0)\_2TX

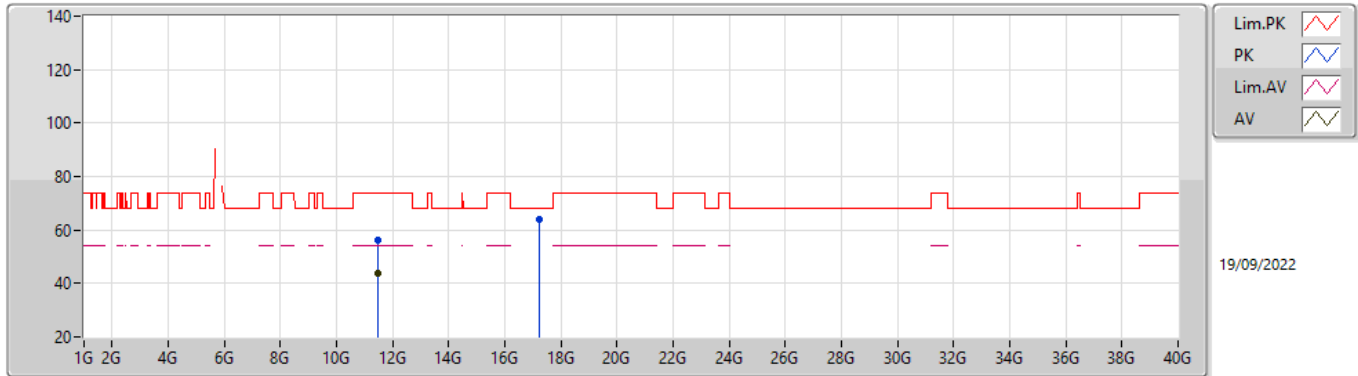
## 5745MHz\_TX



| 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   | 5.7366G   | 112.15         | Inf            | -Inf        | 9.87        | 3        | Vertical  | 189         | 2.12       | 102.28     | 33.92   | 10.15   | 34.20   |
| PK   | 5.637G    | 60.51          | 68.20          | -7.69       | 9.24        | 3        | Vertical  | 189         | 2.12       | 51.27      | 33.35   | 10.09   | 34.20   |
| PK   | 5.7378G   | 122.96         | Inf            | -Inf        | 9.88        | 3        | Vertical  | 189         | 2.12       | 113.08     | 33.93   | 10.15   | 34.20   |
| PK   | 5.9586G   | 61.35          | 68.20          | -6.85       | 10.55       | 3        | Vertical  | 189         | 2.12       | 50.80      | 34.47   | 10.30   | 34.22   |

# 5.725-5.85GHz\_802.11ax HEW20\_Nss1,(MCS0)\_2TX

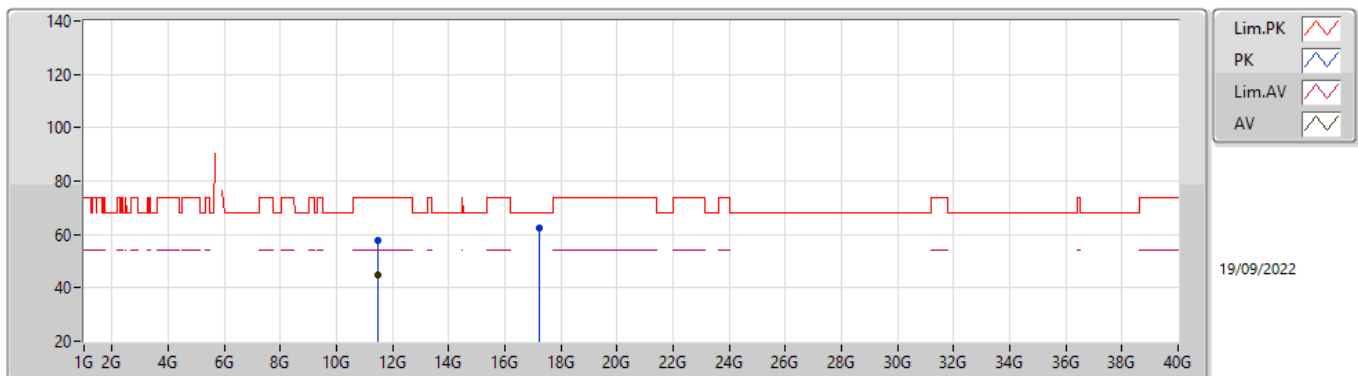
## 5745MHz\_TX



| 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   | 11.49G       | 43.75             | 54.00             | -10.25         | 18.27          | 3           | Vertical  | 194            | 1.50          | 25.48         | 39.22      | 13.11      | 34.06      |
| PK   | 11.486G      | 56.36             | 74.00             | -17.64         | 18.28          | 3           | Vertical  | 194            | 1.50          | 38.08         | 39.23      | 13.11      | 34.06      |
| PK   | 17.22652G    | 63.78             | 68.20             | -4.42          | 20.72          | 3           | Vertical  | 224            | 3.00          | 43.06         | 37.77      | 16.22      | 33.27      |

# 5.725-5.85GHz\_802.11ax HEW20\_Nss1,(MCS0)\_2TX

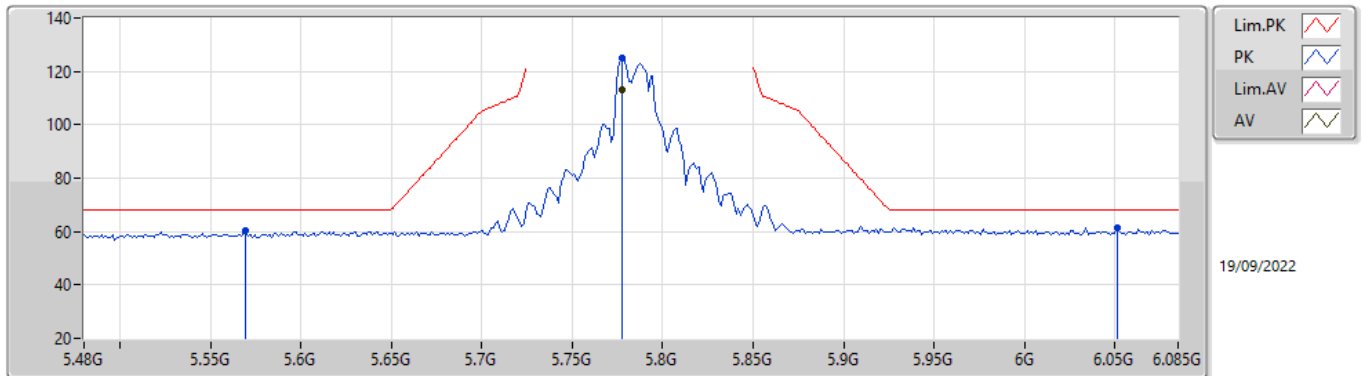
## 5745MHz\_TX



| 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   | 11.49272G    | 44.64             | 54.00             | -9.36          | 18.26          | 3           | Horizontal | 319            | 2.27          | 26.38         | 39.21      | 13.11      | 34.06      |
| PK   | 11.47352G    | 57.59             | 74.00             | -16.41         | 18.29          | 3           | Horizontal | 319            | 2.27          | 39.30         | 39.25      | 13.10      | 34.06      |
| PK   | 17.21652G    | 62.30             | 68.20             | -5.90          | 20.72          | 3           | Horizontal | 19             | 1.47          | 41.58         | 37.78      | 16.21      | 33.27      |

# 5.725-5.85GHz\_802.11ax HEW20\_Nss1,(MCS0)\_2TX

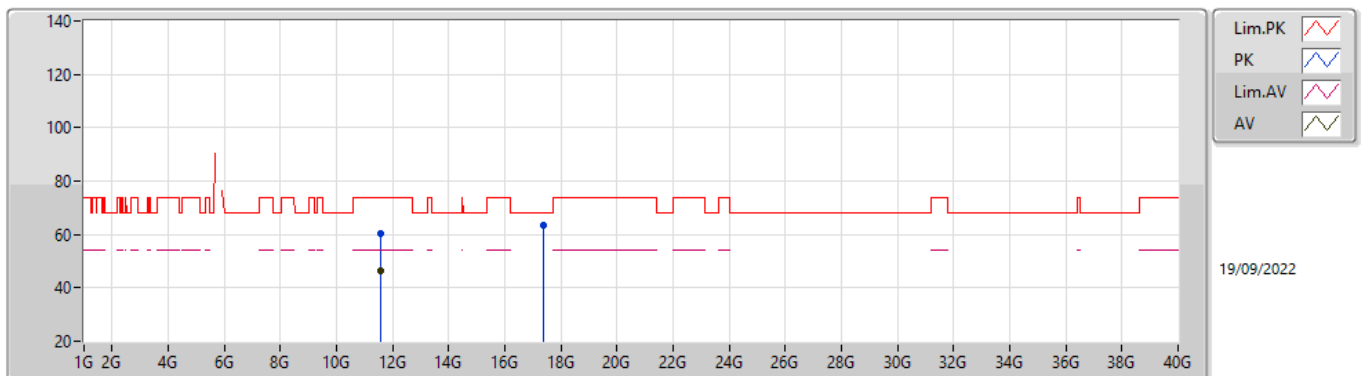
## 5785MHz\_TX



| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------------|------------|------------|------------|
| AV   | 5.77766G     | 113.28            | Inf               | -Inf           | 10.13          | 3           | Vertical  | 191            | 1.80          | 103.15        | 34.17      | 10.17      | 34.21      |
| PK   | 5.56954G     | 60.15             | 68.20             | -8.05          | 9.07           | 3           | Vertical  | 191            | 1.80          | 51.08         | 33.20      | 10.06      | 34.19      |
| PK   | 5.77766G     | 125.25            | Inf               | -Inf           | 10.13          | 3           | Vertical  | 191            | 1.80          | 115.12        | 34.17      | 10.17      | 34.21      |
| PK   | 6.05112G     | 61.54             | 68.20             | -6.66          | 10.46          | 3           | Vertical  | 191            | 1.80          | 51.08         | 34.30      | 10.38      | 34.22      |

# 5.725-5.85GHz\_802.11ax HEW20\_Nss1,(MCS0)\_2TX

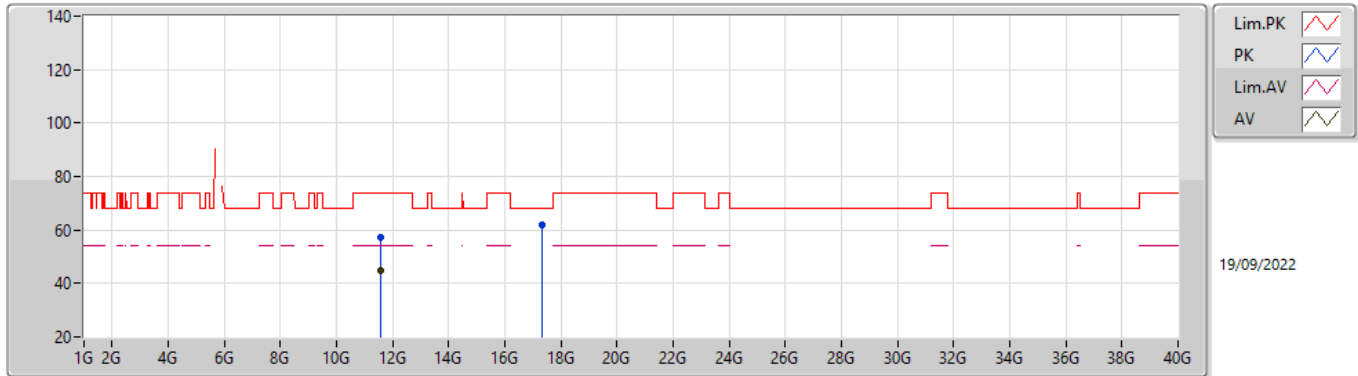
## 5785MHz\_TX



| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------------|------------|------------|------------|
| AV   | 11.56968G    | 46.22             | 54.00             | -7.78          | 18.10          | 3           | Vertical  | 192            | 1.40          | 28.12         | 39.06      | 13.14      | 34.10      |
| PK   | 11.56952G    | 60.10             | 74.00             | -13.90         | 18.10          | 3           | Vertical  | 192            | 1.40          | 42.00         | 39.06      | 13.14      | 34.10      |
| PK   | 17.3702G     | 63.29             | 68.20             | -4.91          | 20.92          | 3           | Vertical  | 272            | 1.28          | 42.37         | 37.91      | 16.24      | 33.23      |

# 5.725-5.85GHz\_802.11ax HEW20\_Nss1,(MCS0)\_2TX

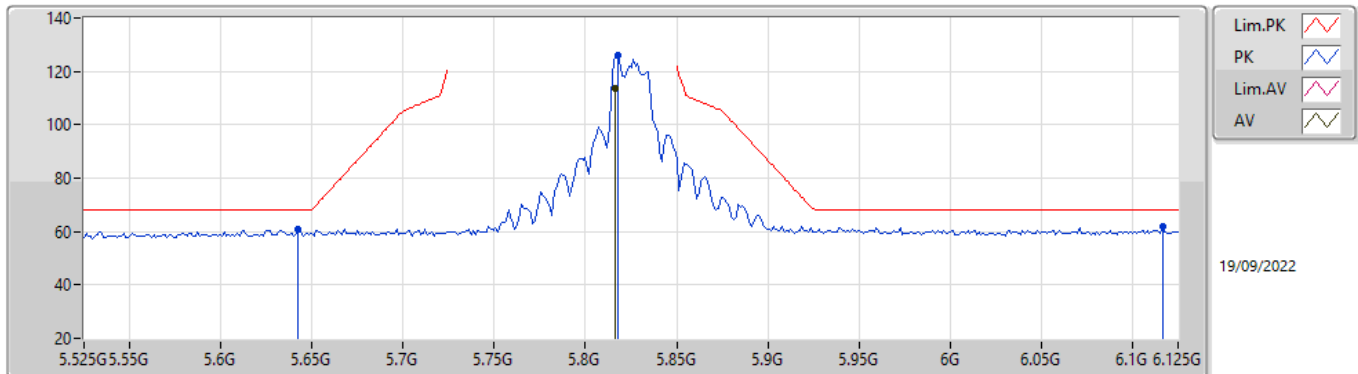
## 5785MHz\_TX



| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------------|------------|------------|------------|
| AV   | 11.57064G    | 44.90             | 54.00             | -9.10          | 18.10          | 3           | Horizontal | 251            | 2.04          | 26.80         | 39.06      | 13.14      | 34.10      |
| PK   | 11.58104G    | 57.44             | 74.00             | -16.56         | 18.09          | 3           | Horizontal | 251            | 2.04          | 39.35         | 39.04      | 13.15      | 34.10      |
| PK   | 17.3374G     | 61.87             | 68.20             | -6.33          | 20.80          | 3           | Horizontal | 183            | 1.50          | 41.07         | 37.81      | 16.23      | 33.24      |

# 5.725-5.85GHz\_802.11ax HEW20\_Nss1,(MCS0)\_2TX

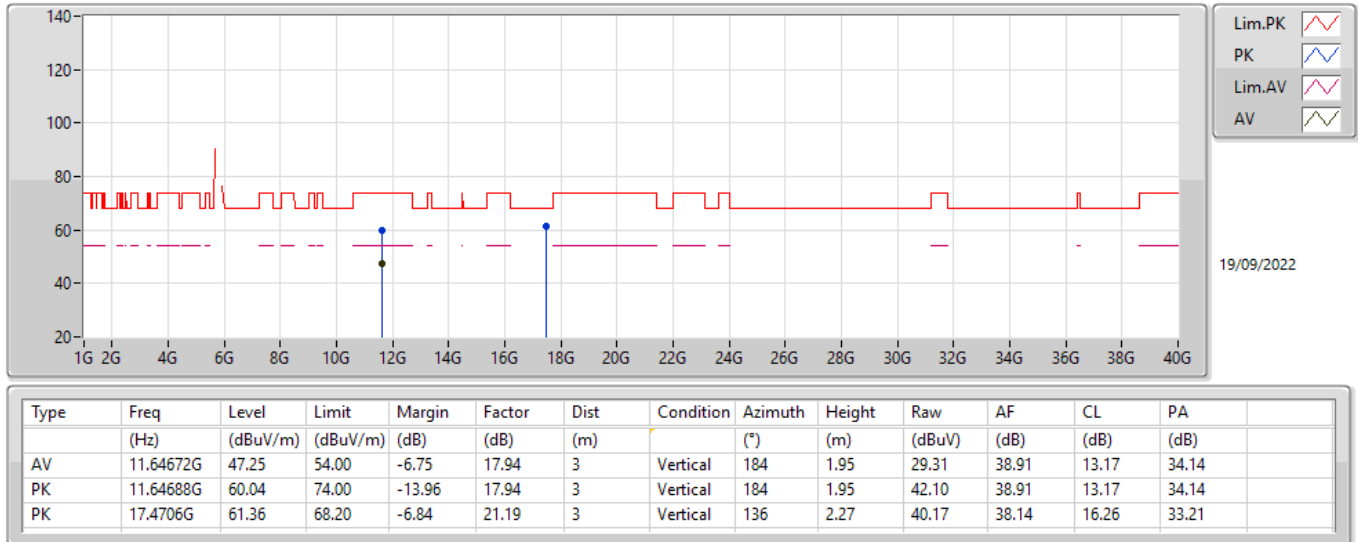
## 5825MHz\_TX



| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------------|------------|------------|------------|
| AV   | 5.8166G      | 113.37            | Inf               | -Inf           | 10.28          | 3           | Vertical  | 190            | 1.88          | 103.09        | 34.30      | 10.19      | 34.21      |
| PK   | 5.6426G      | 60.88             | 68.20             | -7.32          | 9.26           | 3           | Vertical  | 190            | 1.88          | 51.62         | 33.37      | 10.09      | 34.20      |
| PK   | 5.8178G      | 125.85            | Inf               | -Inf           | 10.28          | 3           | Vertical  | 190            | 1.88          | 115.57        | 34.30      | 10.19      | 34.21      |
| PK   | 6.1166G      | 61.82             | 68.20             | -6.38          | 10.45          | 3           | Vertical  | 190            | 1.88          | 51.37         | 34.23      | 10.45      | 34.23      |

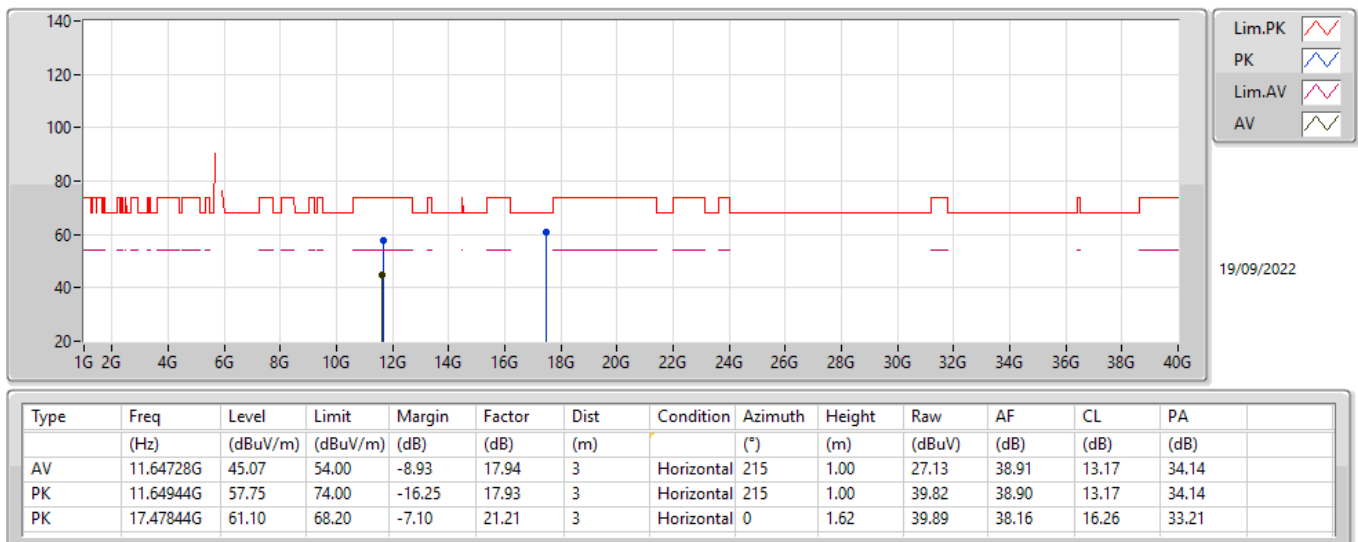
# 5.725-5.85GHz\_802.11ax HEW20\_Nss1,(MCS0)\_2TX

## 5825MHz\_TX



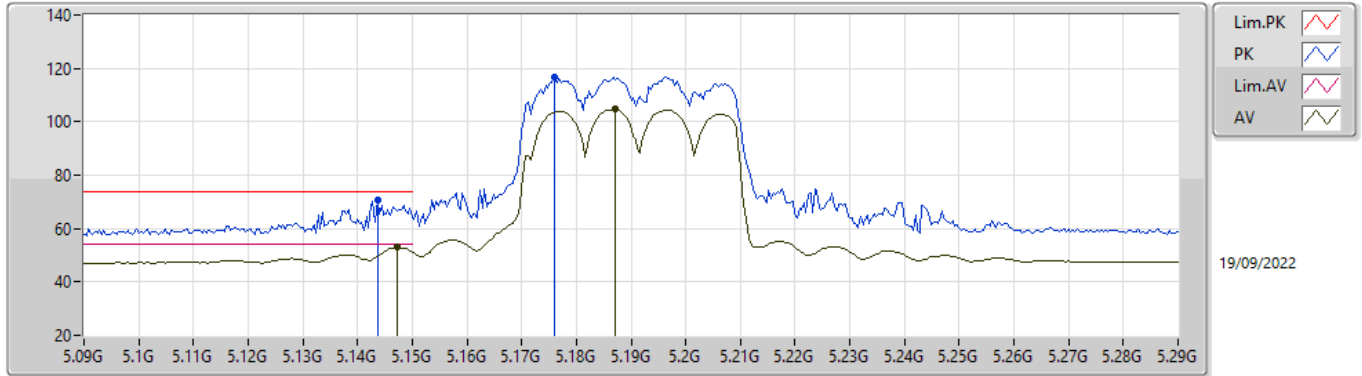
# 5.725-5.85GHz\_802.11ax HEW20\_Nss1,(MCS0)\_2TX

## 5825MHz\_TX



# 5.15-5.25GHz\_802.11ax HEW40\_Nss1,(MCS0)\_2TX

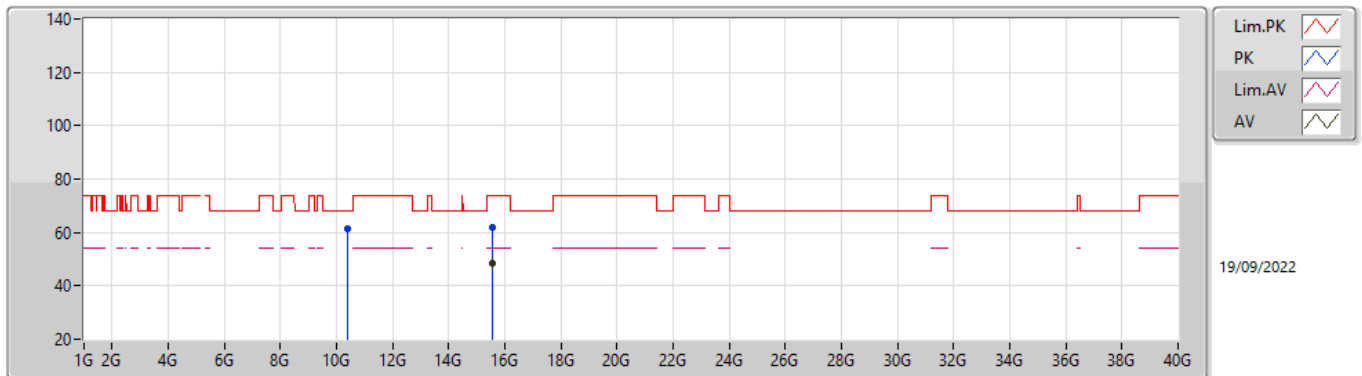
## 5190MHz\_TX



| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------------|------------|------------|------------|
| AV   | 5.1472G      | 52.98             | 54.00             | -1.02          | 8.81           | 3           | Vertical  | 214            | 1.50          | 44.17         | 33.11      | 9.83       | 34.13      |
| AV   | 5.1872G      | 104.58            | Inf               | -Inf           | 8.89           | 3           | Vertical  | 214            | 1.50          | 95.69         | 33.17      | 9.85       | 34.13      |
| PK   | 5.1436G      | 70.50             | 74.00             | -3.50          | 8.81           | 3           | Vertical  | 214            | 1.50          | 61.69         | 33.11      | 9.83       | 34.13      |
| PK   | 5.176G       | 116.68            | Inf               | -Inf           | 8.87           | 3           | Vertical  | 214            | 1.50          | 107.81        | 33.15      | 9.85       | 34.13      |

# 5.15-5.25GHz\_802.11ax HEW40\_Nss1,(MCS0)\_2TX

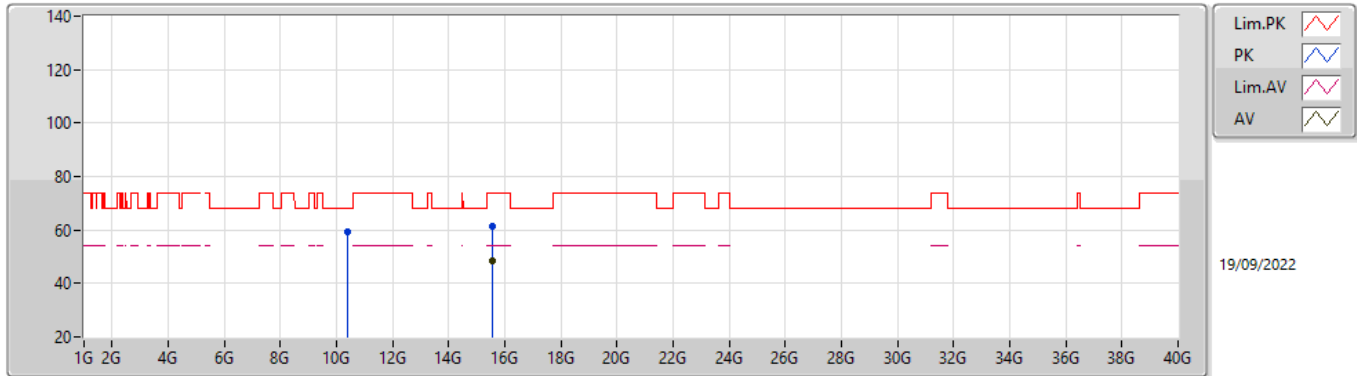
## 5190MHz\_TX



| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------------|------------|------------|------------|
| AV   | 15.54056G    | 48.53             | 54.00             | -5.47          | 19.83          | 3           | Vertical  | 208            | 2.16          | 28.70         | 38.58      | 15.68      | 34.43      |
| PK   | 10.37712G    | 61.46             | 68.20             | -6.74          | 17.00          | 3           | Vertical  | 234            | 2.39          | 44.46         | 38.90      | 12.68      | 34.58      |
| PK   | 15.53512G    | 62.01             | 74.00             | -11.99         | 19.84          | 3           | Vertical  | 208            | 2.16          | 42.17         | 38.59      | 15.68      | 34.43      |

# 5.15-5.25GHz\_802.11ax HEW40\_Nss1,(MCS0)\_2TX

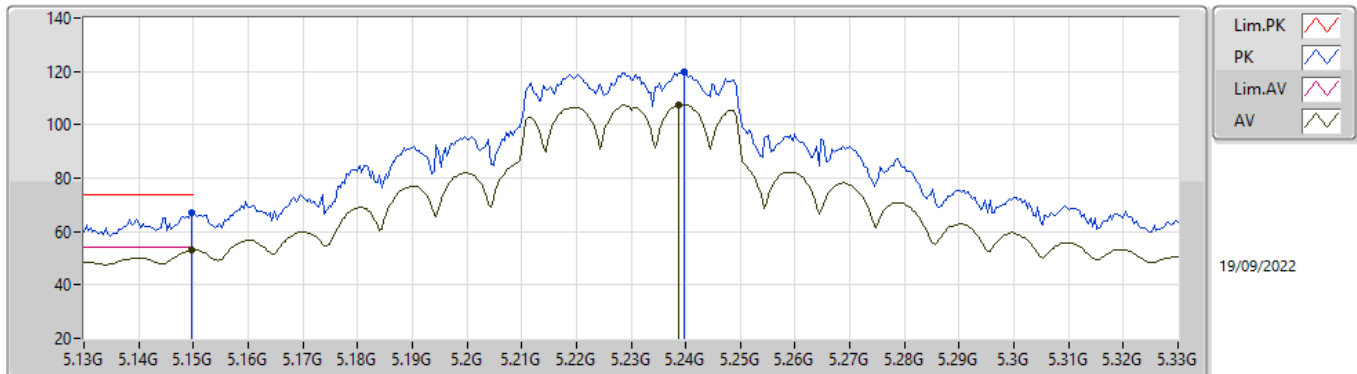
## 5190MHz\_TX



| 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   | 15.56184G | 48.60          | 54.00          | -5.40       | 19.77       | 3        | Horizontal | 86          | 1.50       | 28.83      | 38.51   | 15.70   | 34.44   |
| PK   | 10.38112G | 59.52          | 68.20          | -8.68       | 17.00       | 3        | Horizontal | 280         | 2.14       | 42.52      | 38.90   | 12.68   | 34.58   |
| PK   | 15.57672G | 61.63          | 74.00          | -12.37      | 19.73       | 3        | Horizontal | 86          | 1.50       | 41.90      | 38.47   | 15.71   | 34.45   |

# 5.15-5.25GHz\_802.11ax HEW40\_Nss1,(MCS0)\_2TX

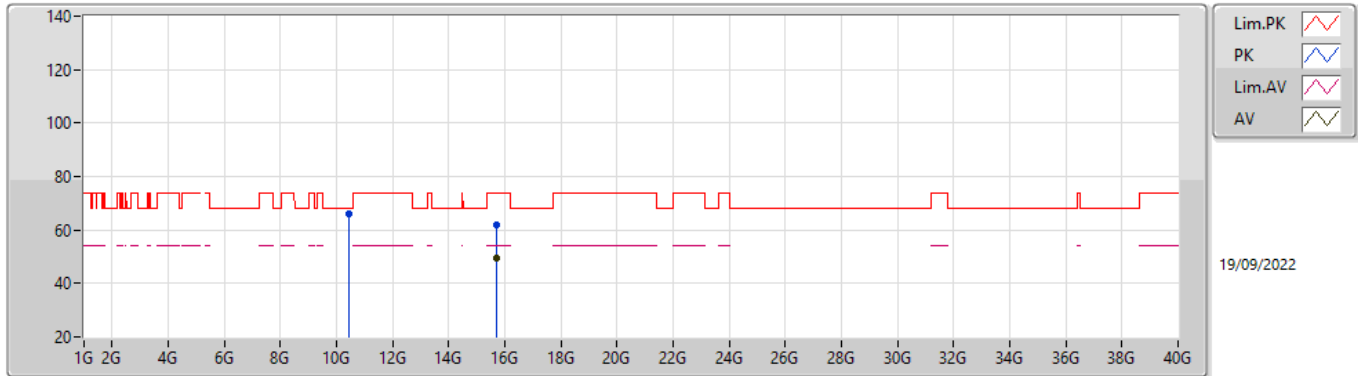
## 5230MHz\_TX



| 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   | 5.1496G   | 53.14          | 54.00          | -0.86       | 8.80        | 3        | Vertical  | 220         | 1.50       | 44.34      | 33.10   | 9.83    | 34.13   |
| AV   | 5.2388G   | 107.52         | Inf            | -Inf        | 8.95        | 3        | Vertical  | 220         | 1.50       | 98.57      | 33.20   | 9.89    | 34.14   |
| PK   | 5.1496G   | 66.90          | 74.00          | -7.10       | 8.80        | 3        | Vertical  | 220         | 1.50       | 58.10      | 33.10   | 9.83    | 34.13   |
| PK   | 5.2396G   | 119.88         | Inf            | -Inf        | 8.95        | 3        | Vertical  | 220         | 1.50       | 110.93     | 33.20   | 9.89    | 34.14   |

# 5.15-5.25GHz\_802.11ax HEW40\_Nss1,(MCS0)\_2TX

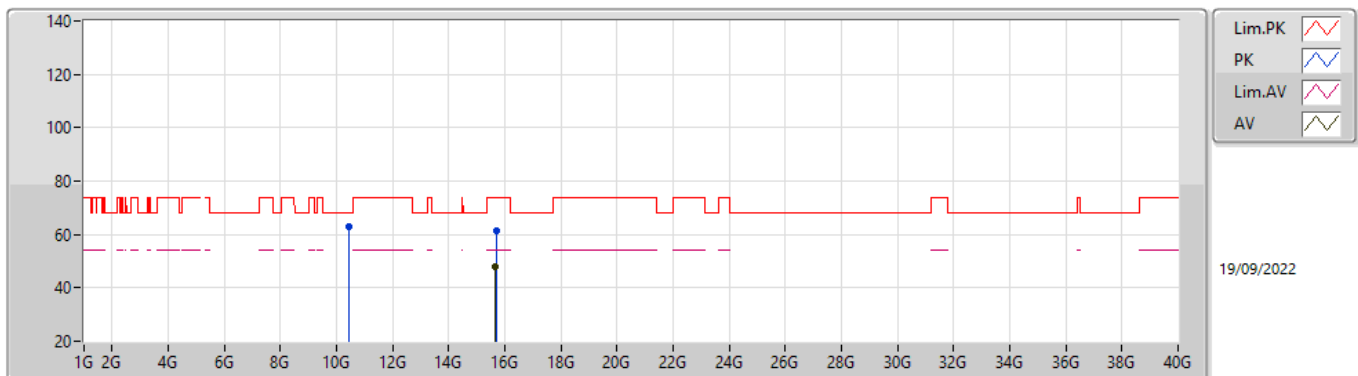
## 5230MHz\_TX



| 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   | 15.69208G | 49.34          | 54.00          | -4.66       | 19.49       | 3        | Vertical  | 252         | 2.98       | 29.85      | 38.22   | 15.79   | 34.52   |
| PK   | 10.4601G  | 66.12          | 68.20          | -2.08       | 17.15       | 3        | Vertical  | 235         | 2.75       | 48.97      | 38.96   | 12.71   | 34.52   |
| PK   | 15.69G    | 61.83          | 74.00          | -12.17      | 19.49       | 3        | Vertical  | 252         | 2.98       | 42.34      | 38.22   | 15.79   | 34.52   |

# 5.15-5.25GHz\_802.11ax HEW40\_Nss1,(MCS0)\_2TX

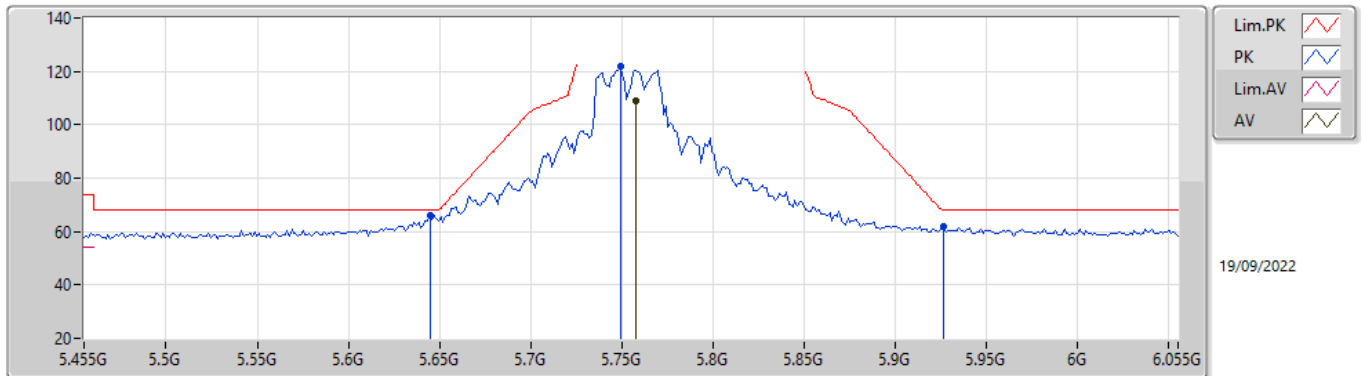
## 5230MHz\_TX



| 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   | 15.65608G | 47.90          | 54.00          | -6.10       | 19.56       | 3        | Horizontal | 248         | 3.00       | 28.34      | 38.29   | 15.77   | 34.50   |
| PK   | 10.46192G | 62.98          | 68.20          | -5.22       | 17.15       | 3        | Horizontal | 280         | 2.20       | 45.83      | 38.96   | 12.71   | 34.52   |
| PK   | 15.68184G | 61.59          | 74.00          | -12.41      | 19.51       | 3        | Horizontal | 248         | 3.00       | 42.08      | 38.24   | 15.78   | 34.51   |

# 5.725-5.85GHz\_802.11ax HEW40\_Nss1,(MCS0)\_2TX

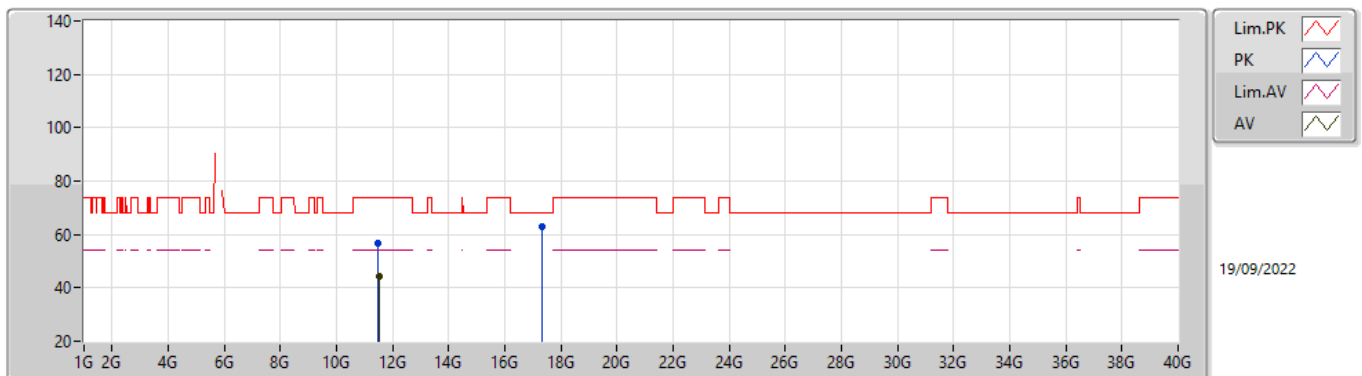
## 5755MHz\_TX



| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------------|------------|------------|------------|
| AV   | 5.7574G      | 109.21            | Inf               | -Inf           | 9.99           | 3           | Vertical  | 192            | 1.82          | 99.22         | 34.04      | 10.16      | 34.21      |
| PK   | 5.6446G      | 66.26             | 68.20             | -1.94          | 9.27           | 3           | Vertical  | 192            | 1.82          | 56.99         | 33.38      | 10.09      | 34.20      |
| PK   | 5.749G       | 122.08            | Inf               | -Inf           | 9.94           | 3           | Vertical  | 192            | 1.82          | 112.14        | 33.99      | 10.15      | 34.20      |
| PK   | 5.9266G      | 61.76             | 68.20             | -6.44          | 10.55          | 3           | Vertical  | 192            | 1.82          | 51.21         | 34.50      | 10.27      | 34.22      |

# 5.725-5.85GHz\_802.11ax HEW40\_Nss1,(MCS0)\_2TX

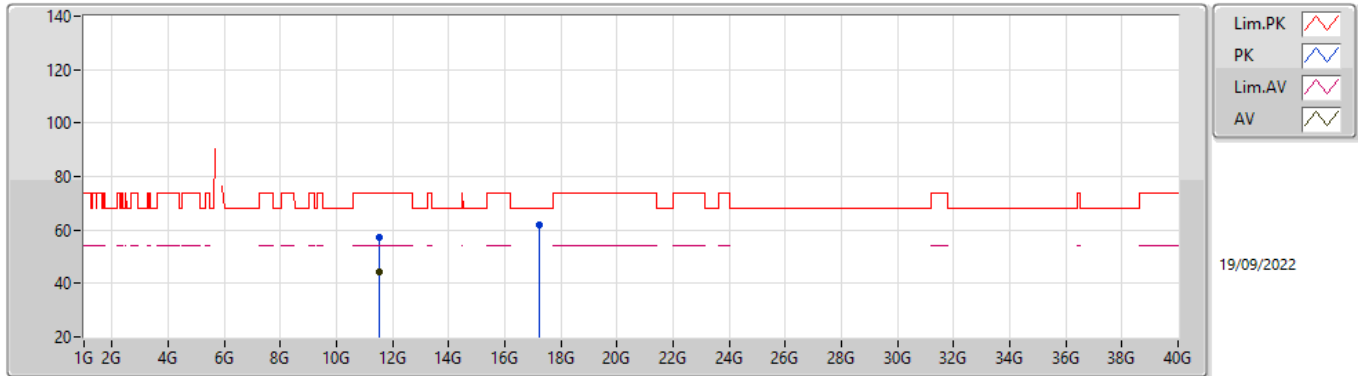
## 5755MHz\_TX



| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------------|------------|------------|------------|
| AV   | 11.51G       | 44.28             | 54.00             | -9.72          | 18.23          | 3           | Vertical  | 193            | 1.50          | 26.05         | 39.18      | 13.12      | 34.07      |
| PK   | 11.49932G    | 56.91             | 74.00             | -17.09         | 18.25          | 3           | Vertical  | 193            | 1.50          | 38.66         | 39.20      | 13.11      | 34.06      |
| PK   | 17.32428G    | 62.74             | 68.20             | -5.46          | 20.75          | 3           | Vertical  | 32             | 2.08          | 41.99         | 37.77      | 16.23      | 33.25      |

## 5.725-5.85GHz\_802.11ax HEW40\_Nss1,(MCS0)\_2TX

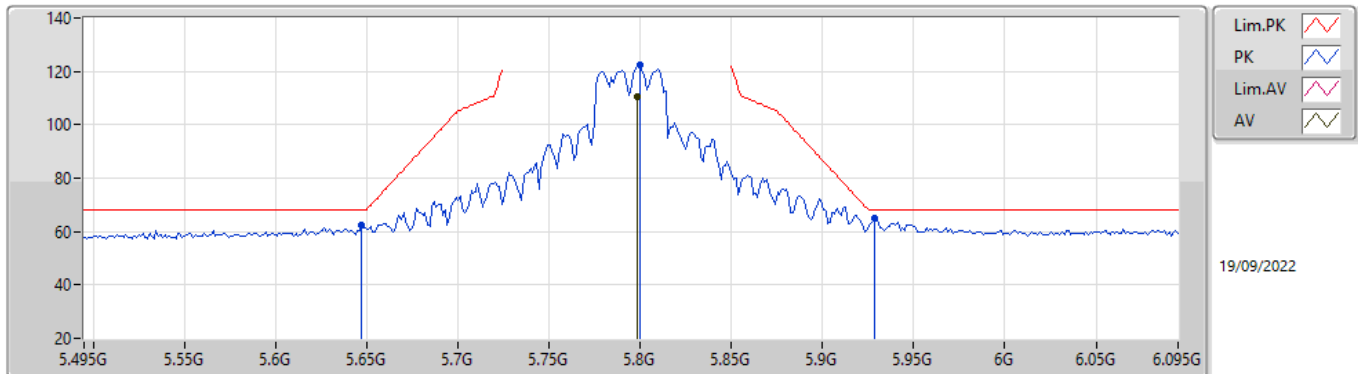
### 5755MHz\_TX



| 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   | 11.50412G | 44.48          | 54.00          | -9.52       | 18.25       | 3        | Horizontal | 317         | 2.66       | 26.23      | 39.19   | 13.12   | 34.06   |
| PK   | 11.5112G  | 57.44          | 74.00          | -16.56      | 18.23       | 3        | Horizontal | 317         | 2.66       | 39.21      | 39.18   | 13.12   | 34.07   |
| PK   | 17.24364G | 61.82          | 68.20          | -6.38       | 20.71       | 3        | Horizontal | 152         | 2.27       | 41.11      | 37.76   | 16.22   | 33.27   |

## 5.725-5.85GHz\_802.11ax HEW40\_Nss1,(MCS0)\_2TX

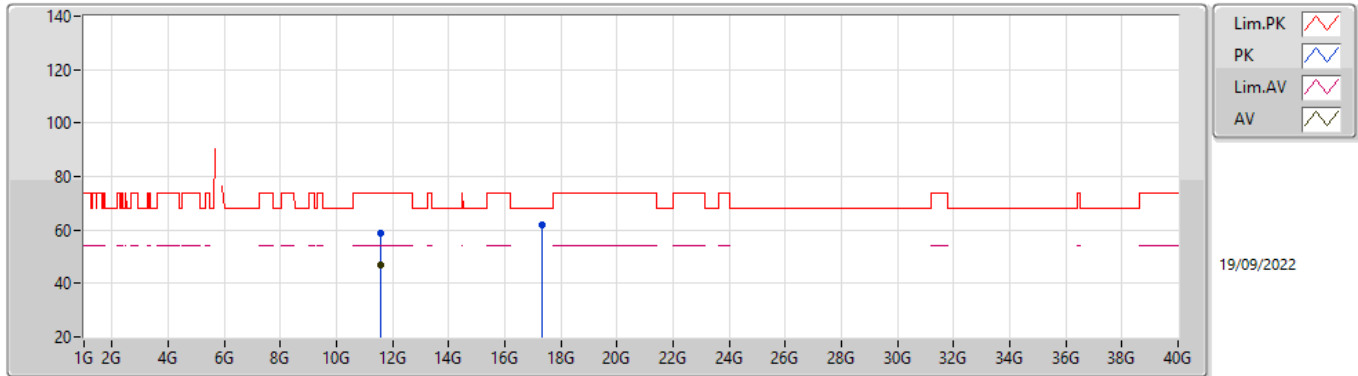
### 5795MHz\_TX



| 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   | 5.7986G   | 110.29         | Inf            | -Inf        | 10.26       | 3        | Vertical  | 194         | 1.94       | 100.03     | 34.29   | 10.18   | 34.21   |
| PK   | 5.6474G   | 62.44          | 68.20          | -5.76       | 9.29        | 3        | Vertical  | 194         | 1.94       | 53.15      | 33.39   | 10.10   | 34.20   |
| PK   | 5.7998G   | 122.54         | Inf            | -Inf        | 10.27       | 3        | Vertical  | 194         | 1.94       | 112.27     | 34.30   | 10.18   | 34.21   |
| PK   | 5.9282G   | 65.24          | 68.20          | -2.96       | 10.56       | 3        | Vertical  | 194         | 1.94       | 54.68      | 34.50   | 10.28   | 34.22   |

# 5.725-5.85GHz\_802.11ax HEW40\_Nss1,(MCS0)\_2TX

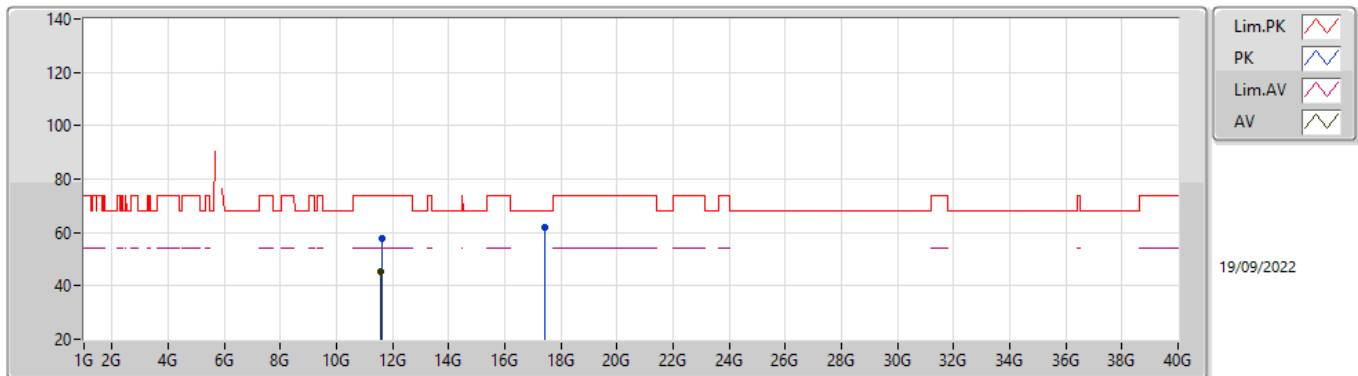
## 5795MHz\_TX



| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------------|------------|------------|------------|
| AV   | 11.58568G    | 46.87             | 54.00             | -7.13          | 18.07          | 3           | Vertical  | 196            | 1.95          | 28.80         | 39.03      | 13.15      | 34.11      |
| PK   | 11.58676G    | 59.04             | 74.00             | -14.96         | 18.07          | 3           | Vertical  | 196            | 1.95          | 40.97         | 39.03      | 13.15      | 34.11      |
| PK   | 17.34396G    | 61.85             | 68.20             | -6.35          | 20.83          | 3           | Vertical  | 317            | 1.41          | 41.02         | 37.83      | 16.24      | 33.24      |

# 5.725-5.85GHz\_802.11ax HEW40\_Nss1,(MCS0)\_2TX

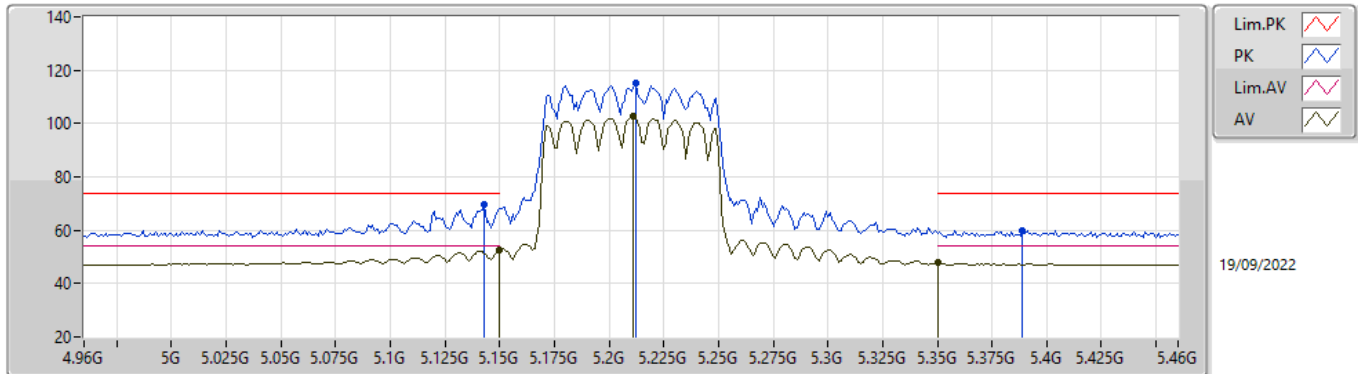
## 5795MHz\_TX



| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------------|------------|------------|------------|
| AV   | 11.58736G    | 45.55             | 54.00             | -8.45          | 18.07          | 3           | Horizontal | 214            | 1.03          | 27.48         | 39.03      | 13.15      | 34.11      |
| PK   | 11.60788G    | 57.77             | 74.00             | -16.23         | 18.02          | 3           | Horizontal | 214            | 1.03          | 39.75         | 38.98      | 13.16      | 34.12      |
| PK   | 17.42868G    | 61.65             | 68.20             | -6.55          | 21.09          | 3           | Horizontal | 305            | 2.07          | 40.56         | 38.06      | 16.25      | 33.22      |

# 5.15-5.25GHz\_802.11ax HEW80\_Nss1,(MCS0)\_2TX

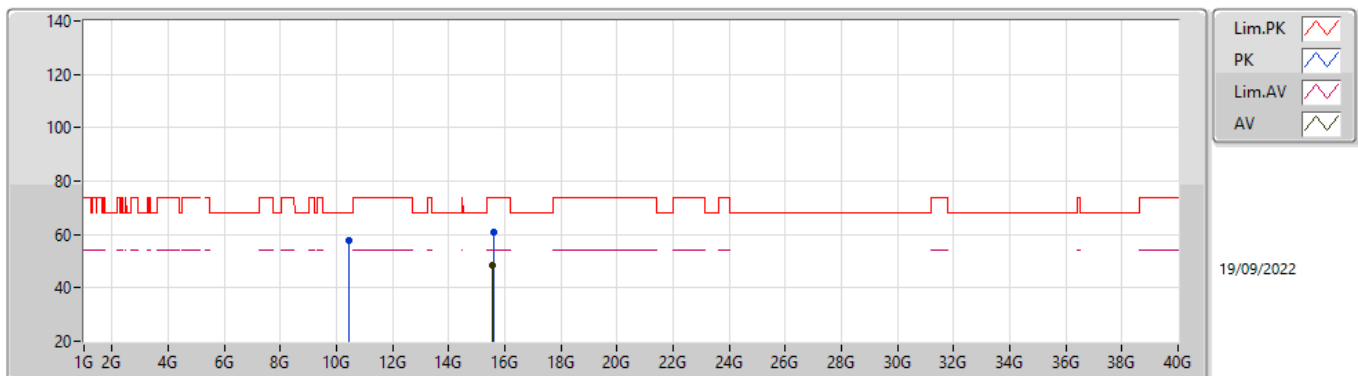
## 5210MHz\_TX



| Type | Freq   | Level    | Limit    | Margin | Factor | Dist | Condition | Azimuth | Height | Raw    | AF    | CL   | PA    |
|------|--------|----------|----------|--------|--------|------|-----------|---------|--------|--------|-------|------|-------|
|      | (Hz)   | (dBuV/m) | (dBuV/m) | (dB)   | (dB)   | (m)  |           | (°)     | (m)    | (dBuV) | (dB)  | (dB) | (dB)  |
| AV   | 5.15G  | 52.82    | 54.00    | -1.18  | 8.80   | 3    | Vertical  | 167     | 1.50   | 44.02  | 33.10 | 9.83 | 34.13 |
| AV   | 5.211G | 102.71   | Inf      | -Inf   | 8.93   | 3    | Vertical  | 167     | 1.50   | 93.78  | 33.20 | 9.87 | 34.14 |
| AV   | 5.35G  | 47.70    | 54.00    | -6.30  | 8.70   | 3    | Vertical  | 167     | 1.50   | 39.00  | 32.90 | 9.96 | 34.16 |
| PK   | 5.143G | 69.60    | 74.00    | -4.40  | 8.81   | 3    | Vertical  | 167     | 1.50   | 60.79  | 33.11 | 9.83 | 34.13 |
| PK   | 5.212G | 114.94   | Inf      | -Inf   | 8.93   | 3    | Vertical  | 167     | 1.50   | 106.01 | 33.20 | 9.87 | 34.14 |
| PK   | 5.389G | 59.92    | 74.00    | -14.08 | 8.80   | 3    | Vertical  | 167     | 1.50   | 51.12  | 32.98 | 9.99 | 34.17 |

# 5.15-5.25GHz\_802.11ax HEW80\_Nss1,(MCS0)\_2TX

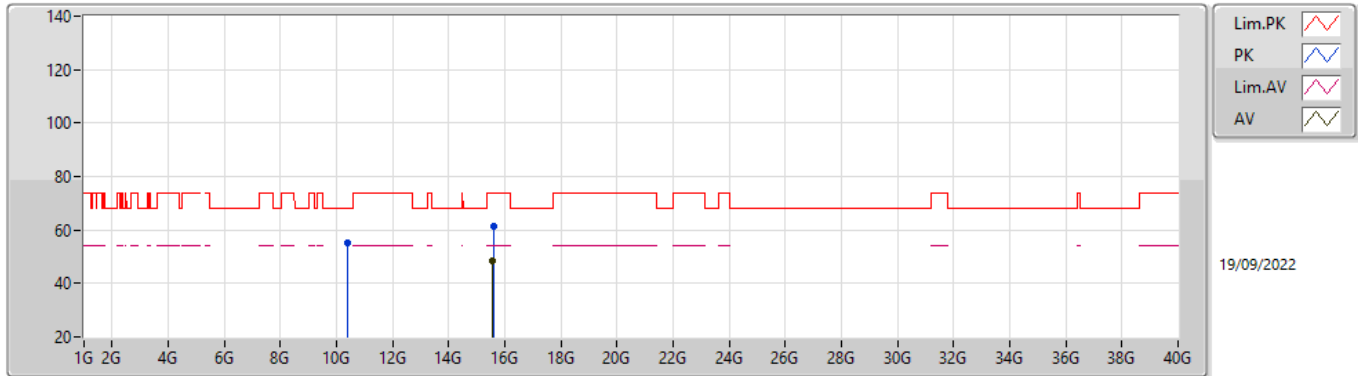
## 5210MHz\_TX



| Type | Freq      | Level    | Limit    | Margin | Factor | Dist | Condition | Azimuth | Height | Raw    | AF    | CL    | PA    |
|------|-----------|----------|----------|--------|--------|------|-----------|---------|--------|--------|-------|-------|-------|
|      | (Hz)      | (dBuV/m) | (dBuV/m) | (dB)   | (dB)   | (m)  |           | (°)     | (m)    | (dBuV) | (dB)  | (dB)  | (dB)  |
| AV   | 15.57144G | 48.50    | 54.00    | -5.50  | 19.74  | 3    | Vertical  | 221     | 1.50   | 28.76  | 38.49 | 15.70 | 34.45 |
| PK   | 10.42192G | 57.85    | 68.20    | -10.35 | 17.06  | 3    | Vertical  | 122     | 1.97   | 40.79  | 38.92 | 12.69 | 34.55 |
| PK   | 15.60312G | 61.07    | 74.00    | -12.93 | 19.65  | 3    | Vertical  | 221     | 1.50   | 41.42  | 38.39 | 15.73 | 34.47 |

## 5.15-5.25GHz\_802.11ax HEW80\_Nss1,(MCS0)\_2TX

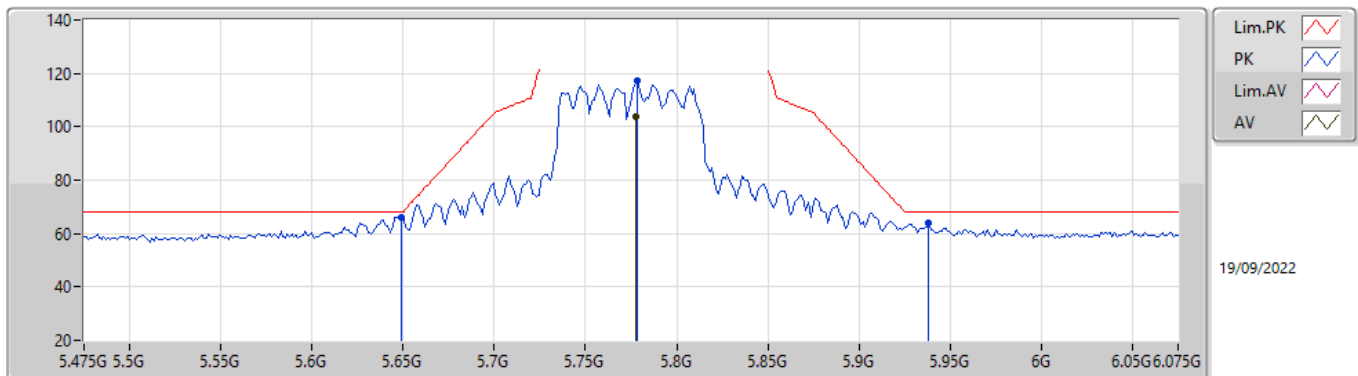
### 5210MHz\_TX



| 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   | 15.56184G | 48.45          | 54.00          | -5.55       | 19.77       | 3        | Horizontal | 8           | 1.50       | 28.68      | 38.51   | 15.70   | 34.44   |
| PK   | 10.4104G  | 55.24          | 68.20          | -12.96      | 17.05       | 3        | Horizontal | 210         | 1.00       | 38.19      | 38.91   | 12.69   | 34.55   |
| PK   | 15.5868G  | 61.26          | 74.00          | -12.74      | 19.69       | 3        | Horizontal | 8           | 1.50       | 41.57      | 38.44   | 15.71   | 34.46   |

## 5.725-5.85GHz\_802.11ax HEW80\_Nss1,(MCS0)\_2TX

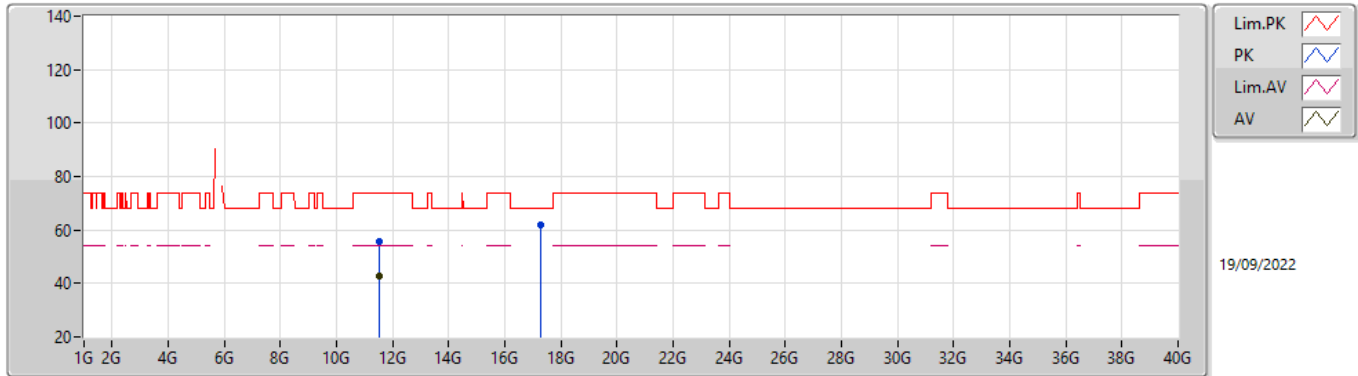
### 5775MHz\_TX



| 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   | 5.7774G   | 103.89         | Inf            | -Inf        | 10.12       | 3        | Vertical  | 192         | 1.78       | 93.77      | 34.16   | 10.17   | 34.21   |
| PK   | 5.649G    | 66.26          | 68.20          | -1.94       | 9.30        | 3        | Vertical  | 192         | 1.78       | 56.96      | 33.40   | 10.10   | 34.20   |
| PK   | 5.7786G   | 117.07         | Inf            | -Inf        | 10.13       | 3        | Vertical  | 192         | 1.78       | 106.94     | 34.17   | 10.17   | 34.21   |
| PK   | 5.9382G   | 63.88          | 68.20          | -4.32       | 10.56       | 3        | Vertical  | 192         | 1.78       | 53.32      | 34.50   | 10.28   | 34.22   |

# 5.725-5.85GHz\_802.11ax HEW80\_Nss1,(MCS0)\_2TX

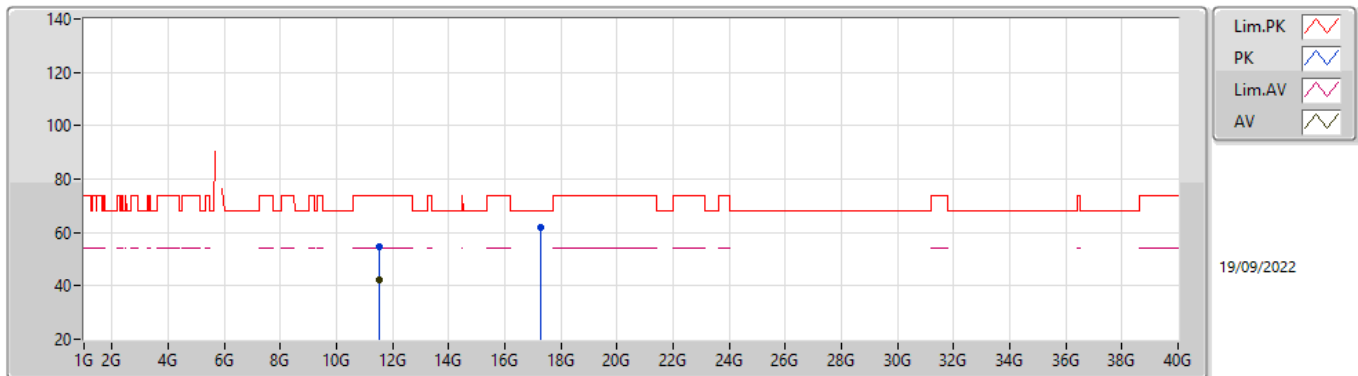
## 5775MHz\_TX



| 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   | 11.53824G    | 42.81             | 54.00             | -11.19         | 18.17          | 3           | Vertical  | 192            | 1.71          | 24.64         | 39.12      | 13.13      | 34.08      |
| PK   | 11.5392G     | 55.92             | 74.00             | -18.08         | 18.17          | 3           | Vertical  | 192            | 1.71          | 37.75         | 39.12      | 13.13      | 34.08      |
| PK   | 17.27868G    | 62.14             | 68.20             | -6.06          | 20.68          | 3           | Vertical  | 53             | 1.40          | 41.46         | 37.72      | 16.22      | 33.26      |

# 5.725-5.85GHz\_802.11ax HEW80\_Nss1,(MCS0)\_2TX

## 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   | 11.53824G    | 42.42             | 54.00             | -11.58         | 18.17          | 3           | Horizontal | 213            | 1.04          | 24.25         | 39.12      | 13.13      | 34.08      |
| PK   | 11.52888G    | 54.81             | 74.00             | -19.19         | 18.19          | 3           | Horizontal | 213            | 1.04          | 36.62         | 39.12      | 13.13      | 34.08      |
| PK   | 17.2674G     | 61.71             | 68.20             | -6.49          | 20.69          | 3           | Horizontal | 30             | 2.78          | 41.02         | 37.73      | 16.22      | 33.26      |

**Summary**

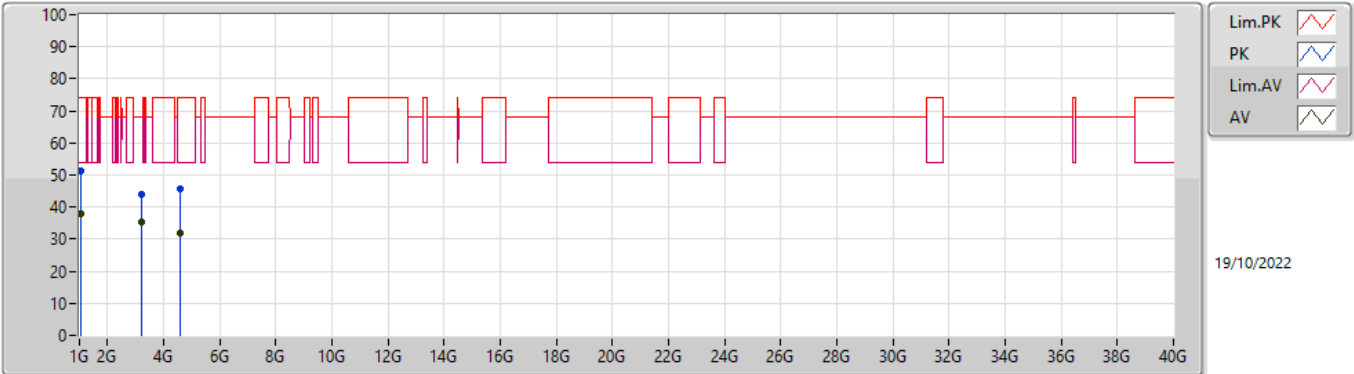
| Mode   | Result | Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Condition  |
|--------|--------|------|--------------|-------------------|-------------------|----------------|------------|
| Mode 1 | Pass   | AV   | 1.07102G     | 37.93             | 54.00             | -16.07         | Vertical   |
| Mode 2 | Pass   | AV   | 1.07103G     | 39.88             | 54.00             | -14.12         | Horizontal |
| Mode 3 | Pass   | PK   | 3.21243G     | 54.77             | 68.20             | -13.43         | Vertical   |
| Mode 4 | Pass   | AV   | 1.07078G     | 40.85             | 54.00             | -13.15         | Vertical   |
| Mode 5 | Pass   | AV   | 1.07093G     | 39.22             | 54.00             | -14.78         | Horizontal |
| Mode 6 | Pass   | PK   | 3.21252G     | 58.03             | 68.20             | -10.17         | Vertical   |
| Mode 7 | Pass   | AV   | 4.876G       | 48.10             | 54.00             | -5.90          | Vertical   |
| Mode 8 | Pass   | AV   | 1.06G        | 38.90             | 54.00             | -15.10         | Horizontal |

**Result**

| Mode   | Result | Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comments |
|--------|--------|------|--------------|-------------------|-------------------|----------------|-------------|------------|----------------|---------------|----------|
| Mode 1 | Pass   | AV   | 1.07102G     | 37.93             | 54.00             | -16.07         | 3           | Vertical   | 288            | 1.37          | -        |
| Mode 1 | Pass   | AV   | 3.20722G     | 35.39             | 68.20             | -32.81         | 3           | Vertical   | 202            | 1.72          | -        |
| Mode 1 | Pass   | AV   | 4.5675G      | 32.01             | 54.00             | -21.99         | 3           | Vertical   | 201            | 2.47          | -        |
| Mode 1 | Pass   | PK   | 1.07078G     | 51.48             | 74.00             | -22.52         | 3           | Vertical   | 288            | 1.37          | -        |
| Mode 1 | Pass   | PK   | 3.20722G     | 44.05             | 68.20             | -24.15         | 3           | Vertical   | 202            | 1.72          | -        |
| Mode 1 | Pass   | PK   | 4.5675G      | 45.77             | 74.00             | -28.23         | 3           | Vertical   | 201            | 2.47          | -        |
| Mode 1 | Pass   | AV   | 1.07094G     | 37.67             | 54.00             | -16.33         | 3           | Horizontal | 322            | 1.38          | -        |
| Mode 1 | Pass   | AV   | 1.16082G     | 30.60             | 54.00             | -23.40         | 3           | Horizontal | 357            | 3.00          | -        |
| Mode 1 | Pass   | AV   | 3.34084G     | 30.28             | 68.20             | -37.92         | 3           | Horizontal | 107            | 1.35          | -        |
| Mode 1 | Pass   | PK   | 1.07078G     | 51.86             | 74.00             | -22.14         | 3           | Horizontal | 322            | 1.38          | -        |
| Mode 1 | Pass   | PK   | 1.15428G     | 50.16             | 74.00             | -23.84         | 3           | Horizontal | 357            | 3.00          | -        |
| Mode 1 | Pass   | PK   | 3.34332G     | 44.50             | 68.20             | -23.70         | 3           | Horizontal | 107            | 1.35          | -        |
| Mode 2 | Pass   | AV   | 1.07098G     | 37.64             | 54.00             | -16.36         | 3           | Vertical   | 179            | 1.50          | -        |
| Mode 2 | Pass   | AV   | 1.33354G     | 29.14             | 54.00             | -24.86         | 3           | Vertical   | 34             | 1.79          | -        |
| Mode 2 | Pass   | AV   | 1.43491G     | 30.76             | 68.20             | -37.44         | 3           | Vertical   | 49             | 1.23          | -        |
| Mode 2 | Pass   | PK   | 1.07091G     | 49.26             | 74.00             | -24.74         | 3           | Vertical   | 179            | 1.50          | -        |
| Mode 2 | Pass   | PK   | 1.33893G     | 49.57             | 74.00             | -24.43         | 3           | Vertical   | 34             | 1.79          | -        |
| Mode 2 | Pass   | PK   | 1.43253G     | 49.07             | 68.20             | -19.13         | 3           | Vertical   | 49             | 1.23          | -        |
| Mode 2 | Pass   | AV   | 1.07103G     | 39.88             | 54.00             | -14.12         | 3           | Horizontal | 309            | 1.50          | -        |
| Mode 2 | Pass   | AV   | 1.15984G     | 29.82             | 54.00             | -24.18         | 3           | Horizontal | 0              | 3.00          | -        |
| Mode 2 | Pass   | AV   | 1.42186G     | 32.34             | 54.00             | -21.66         | 3           | Horizontal | 40             | 2.67          | -        |
| Mode 2 | Pass   | PK   | 1.07111G     | 58.44             | 74.00             | -15.56         | 3           | Horizontal | 309            | 1.50          | -        |
| Mode 2 | Pass   | PK   | 1.15412G     | 49.92             | 74.00             | -24.08         | 3           | Horizontal | 0              | 3.00          | -        |
| Mode 2 | Pass   | PK   | 1.42294G     | 48.31             | 74.00             | -25.69         | 3           | Horizontal | 40             | 2.67          | -        |
| Mode 3 | Pass   | AV   | 1.07103G     | 36.78             | 54.00             | -17.22         | 3           | Vertical   | 289            | 1.80          | -        |
| Mode 3 | Pass   | AV   | 1.42056G     | 34.44             | 54.00             | -19.56         | 3           | Vertical   | 88             | 3.00          | -        |
| Mode 3 | Pass   | AV   | 3.2126G      | 37.10             | 68.20             | -31.10         | 3           | Vertical   | 202            | 1.33          | -        |
| Mode 3 | Pass   | PK   | 1.07094G     | 49.13             | 74.00             | -24.87         | 3           | Vertical   | 289            | 1.80          | -        |
| Mode 3 | Pass   | PK   | 1.42544G     | 51.19             | 74.00             | -22.81         | 3           | Vertical   | 88             | 3.00          | -        |
| Mode 3 | Pass   | PK   | 3.21243G     | 54.77             | 68.20             | -13.43         | 3           | Vertical   | 202            | 1.33          | -        |
| Mode 3 | Pass   | AV   | 1.07101G     | 39.44             | 54.00             | -14.56         | 3           | Horizontal | 306            | 1.50          | -        |
| Mode 3 | Pass   | AV   | 1.19584G     | 26.62             | 54.00             | -27.38         | 3           | Horizontal | 196            | 2.96          | -        |
| Mode 3 | Pass   | AV   | 1.47056G     | 28.12             | 54.00             | -25.88         | 3           | Horizontal | 337            | 2.86          | -        |
| Mode 3 | Pass   | PK   | 1.07096G     | 53.24             | 74.00             | -20.76         | 3           | Horizontal | 306            | 1.50          | -        |
| Mode 3 | Pass   | PK   | 1.19578G     | 40.94             | 74.00             | -33.06         | 3           | Horizontal | 196            | 2.96          | -        |
| Mode 3 | Pass   | PK   | 1.47158G     | 48.17             | 74.00             | -25.83         | 3           | Horizontal | 337            | 2.86          | -        |
| Mode 4 | Pass   | AV   | 1.07078G     | 40.85             | 54.00             | -13.15         | 3           | Vertical   | 284            | 1.48          | -        |
| Mode 4 | Pass   | AV   | 1.15636G     | 31.59             | 54.00             | -22.41         | 3           | Vertical   | 110            | 1.72          | -        |
| Mode 4 | Pass   | AV   | 3.47052G     | 31.26             | 68.20             | -36.94         | 3           | Vertical   | 292            | 1.71          | -        |
| Mode 4 | Pass   | PK   | 1.07133G     | 52.71             | 74.00             | -21.29         | 3           | Vertical   | 284            | 1.48          | -        |
| Mode 4 | Pass   | PK   | 1.1542G      | 51.20             | 74.00             | -22.80         | 3           | Vertical   | 110            | 1.72          | -        |
| Mode 4 | Pass   | PK   | 3.4734G      | 45.17             | 68.20             | -23.03         | 3           | Vertical   | 292            | 1.71          | -        |
| Mode 4 | Pass   | AV   | 1.07089G     | 38.47             | 54.00             | -15.53         | 3           | Horizontal | 320            | 2.38          | -        |
| Mode 4 | Pass   | AV   | 1.16284G     | 33.44             | 54.00             | -20.56         | 3           | Horizontal | 9              | 3.00          | -        |
| Mode 4 | Pass   | AV   | 1.42036G     | 34.59             | 54.00             | -19.41         | 3           | Horizontal | 53             | 2.57          | -        |
| Mode 4 | Pass   | PK   | 1.07078G     | 51.10             | 74.00             | -22.90         | 3           | Horizontal | 320            | 2.38          | -        |
| Mode 4 | Pass   | PK   | 1.15404G     | 51.51             | 74.00             | -22.49         | 3           | Horizontal | 9              | 3.00          | -        |
| Mode 4 | Pass   | PK   | 1.42852G     | 51.37             | 68.20             | -16.83         | 3           | Horizontal | 53             | 2.57          | -        |
| Mode 5 | Pass   | AV   | 1.07094G     | 38.29             | 54.00             | -15.71         | 3           | Vertical   | 282            | 1.50          | -        |
| Mode 5 | Pass   | AV   | 1.15648G     | 30.54             | 54.00             | -23.46         | 3           | Vertical   | 112            | 2.36          | -        |

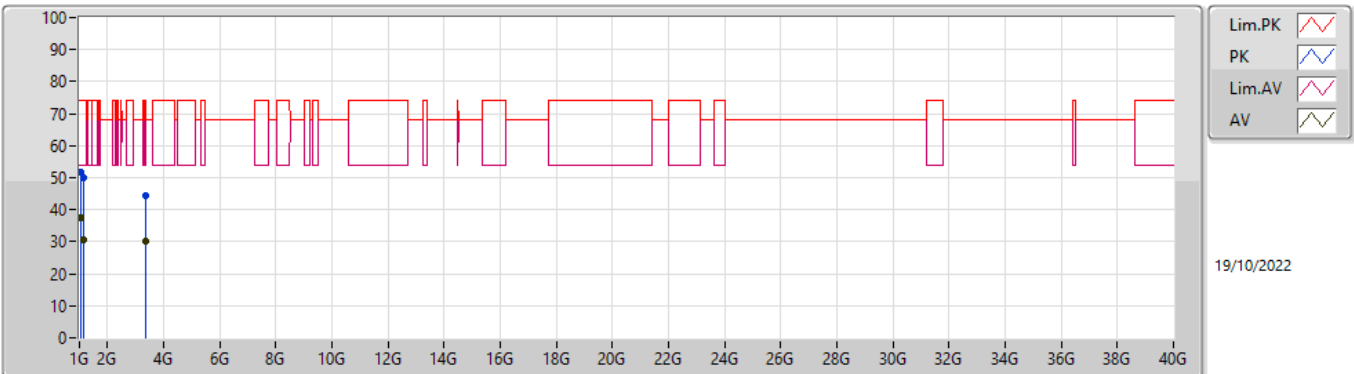
| Mode   | Result | Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Dist (m) | Condition  | Azimuth (°) | Height (m) | Comments |
|--------|--------|------|-----------|----------------|----------------|-------------|----------|------------|-------------|------------|----------|
| Mode 5 | Pass   | AV   | 1.4112G   | 33.79          | 54.00          | -20.21      | 3        | Vertical   | 80          | 2.64       | -        |
| Mode 5 | Pass   | PK   | 1.0709G   | 52.54          | 74.00          | -21.46      | 3        | Vertical   | 282         | 1.50       | -        |
| Mode 5 | Pass   | PK   | 1.15396G  | 51.58          | 74.00          | -22.42      | 3        | Vertical   | 112         | 2.36       | -        |
| Mode 5 | Pass   | PK   | 1.41568G  | 50.38          | 74.00          | -23.62      | 3        | Vertical   | 80          | 2.64       | -        |
| Mode 5 | Pass   | AV   | 1.07093G  | 39.22          | 54.00          | -14.78      | 3        | Horizontal | 306         | 1.50       | -        |
| Mode 5 | Pass   | AV   | 1.15856G  | 33.01          | 54.00          | -20.99      | 3        | Horizontal | 5           | 2.96       | -        |
| Mode 5 | Pass   | AV   | 1.33416G  | 29.09          | 54.00          | -24.91      | 3        | Horizontal | 225         | 1.00       | -        |
| Mode 5 | Pass   | PK   | 1.07072G  | 53.16          | 74.00          | -20.84      | 3        | Horizontal | 306         | 1.50       | -        |
| Mode 5 | Pass   | PK   | 1.15422G  | 50.39          | 74.00          | -23.61      | 3        | Horizontal | 5           | 2.96       | -        |
| Mode 5 | Pass   | PK   | 1.33896G  | 50.69          | 74.00          | -23.31      | 3        | Horizontal | 225         | 1.00       | -        |
| Mode 6 | Pass   | AV   | 1.07094G  | 37.36          | 54.00          | -16.64      | 3        | Vertical   | 276         | 2.03       | -        |
| Mode 6 | Pass   | AV   | 1.4188G   | 31.96          | 54.00          | -22.04      | 3        | Vertical   | 131         | 1.50       | -        |
| Mode 6 | Pass   | AV   | 3.2126G   | 37.21          | 68.20          | -30.99      | 3        | Vertical   | 204         | 1.28       | -        |
| Mode 6 | Pass   | PK   | 1.07114G  | 52.01          | 74.00          | -21.99      | 3        | Vertical   | 276         | 2.03       | -        |
| Mode 6 | Pass   | PK   | 1.42088G  | 47.51          | 74.00          | -26.49      | 3        | Vertical   | 131         | 1.50       | -        |
| Mode 6 | Pass   | PK   | 3.21252G  | 58.03          | 68.20          | -10.17      | 3        | Vertical   | 204         | 1.28       | -        |
| Mode 6 | Pass   | AV   | 1.07109G  | 38.63          | 54.00          | -15.37      | 3        | Horizontal | 313         | 1.62       | -        |
| Mode 6 | Pass   | AV   | 1.16864G  | 31.58          | 54.00          | -22.42      | 3        | Horizontal | 0           | 3.00       | -        |
| Mode 6 | Pass   | AV   | 1.42488G  | 31.73          | 54.00          | -22.27      | 3        | Horizontal | 55          | 2.66       | -        |
| Mode 6 | Pass   | PK   | 1.07041G  | 51.21          | 74.00          | -22.79      | 3        | Horizontal | 313         | 1.62       | -        |
| Mode 6 | Pass   | PK   | 1.17488G  | 51.37          | 74.00          | -22.63      | 3        | Horizontal | 0           | 3.00       | -        |
| Mode 6 | Pass   | PK   | 1.42268G  | 48.04          | 74.00          | -25.96      | 3        | Horizontal | 55          | 2.66       | -        |
| Mode 7 | Pass   | AV   | 1.06G     | 40.70          | 54.00          | -13.30      | 3        | Vertical   | 289         | 1.75       | -        |
| Mode 7 | Pass   | AV   | 1.42G     | 35.83          | 54.00          | -18.17      | 3        | Vertical   | 117         | 1.50       | -        |
| Mode 7 | Pass   | AV   | 3.208G    | 38.20          | 68.20          | -30.00      | 3        | Vertical   | 218         | 1.50       | -        |
| Mode 7 | Pass   | AV   | 4.876G    | 48.10          | 54.00          | -5.90       | 3        | Vertical   | 241         | 1.11       | -        |
| Mode 7 | Pass   | PK   | 1.06G     | 46.72          | 74.00          | -27.28      | 3        | Vertical   | 289         | 1.75       | -        |
| Mode 7 | Pass   | PK   | 1.42G     | 51.98          | 74.00          | -22.02      | 3        | Vertical   | 117         | 1.50       | -        |
| Mode 7 | Pass   | PK   | 3.208G    | 49.02          | 68.20          | -19.18      | 3        | Vertical   | 218         | 1.50       | -        |
| Mode 7 | Pass   | PK   | 4.876G    | 51.89          | 74.00          | -22.11      | 3        | Vertical   | 241         | 1.11       | -        |
| Mode 7 | Pass   | AV   | 1.06G     | 40.67          | 54.00          | -13.33      | 3        | Horizontal | 342         | 1.50       | -        |
| Mode 7 | Pass   | AV   | 1.144G    | 32.97          | 54.00          | -21.03      | 3        | Horizontal | 0           | 2.97       | -        |
| Mode 7 | Pass   | AV   | 3.208G    | 36.76          | 68.20          | -31.44      | 3        | Horizontal | 0           | 2.52       | -        |
| Mode 7 | Pass   | AV   | 4.876G    | 42.82          | 54.00          | -11.18      | 3        | Horizontal | 26          | 1.00       | -        |
| Mode 7 | Pass   | PK   | 1.06G     | 47.04          | 74.00          | -26.96      | 3        | Horizontal | 342         | 1.50       | -        |
| Mode 7 | Pass   | PK   | 1.144G    | 46.66          | 74.00          | -27.34      | 3        | Horizontal | 0           | 2.97       | -        |
| Mode 7 | Pass   | PK   | 3.208G    | 46.57          | 68.20          | -21.63      | 3        | Horizontal | 0           | 2.52       | -        |
| Mode 7 | Pass   | PK   | 4.876G    | 47.83          | 74.00          | -26.17      | 3        | Horizontal | 26          | 1.00       | -        |
| Mode 8 | Pass   | AV   | 1.06G     | 38.49          | 54.00          | -15.51      | 3        | Vertical   | 192         | 2.22       | -        |
| Mode 8 | Pass   | AV   | 1.408G    | 29.71          | 54.00          | -24.29      | 3        | Vertical   | 74          | 2.65       | -        |
| Mode 8 | Pass   | AV   | 3.208G    | 37.51          | 68.20          | -30.69      | 3        | Vertical   | 217         | 1.00       | -        |
| Mode 8 | Pass   | PK   | 1.06G     | 44.94          | 74.00          | -29.06      | 3        | Vertical   | 192         | 2.22       | -        |
| Mode 8 | Pass   | PK   | 1.408G    | 47.08          | 74.00          | -26.92      | 3        | Vertical   | 74          | 2.65       | -        |
| Mode 8 | Pass   | PK   | 3.208G    | 47.48          | 68.20          | -20.72      | 3        | Vertical   | 217         | 1.00       | -        |
| Mode 8 | Pass   | AV   | 1.06G     | 38.90          | 54.00          | -15.10      | 3        | Horizontal | 161         | 2.00       | -        |
| Mode 8 | Pass   | AV   | 1.168G    | 33.27          | 54.00          | -20.73      | 3        | Horizontal | 11          | 3.00       | -        |
| Mode 8 | Pass   | AV   | 3.136G    | 32.30          | 68.20          | -35.90      | 3        | Horizontal | 266         | 1.50       | -        |
| Mode 8 | Pass   | PK   | 1.06G     | 50.25          | 74.00          | -23.75      | 3        | Horizontal | 161         | 2.00       | -        |
| Mode 8 | Pass   | PK   | 1.168G    | 49.46          | 74.00          | -24.54      | 3        | Horizontal | 11          | 3.00       | -        |
| Mode 8 | Pass   | PK   | 3.136G    | 45.39          | 68.20          | -22.81      | 3        | Horizontal | 266         | 1.50       | -        |

### Radiated Emissions above 1GHz\_Mode 1



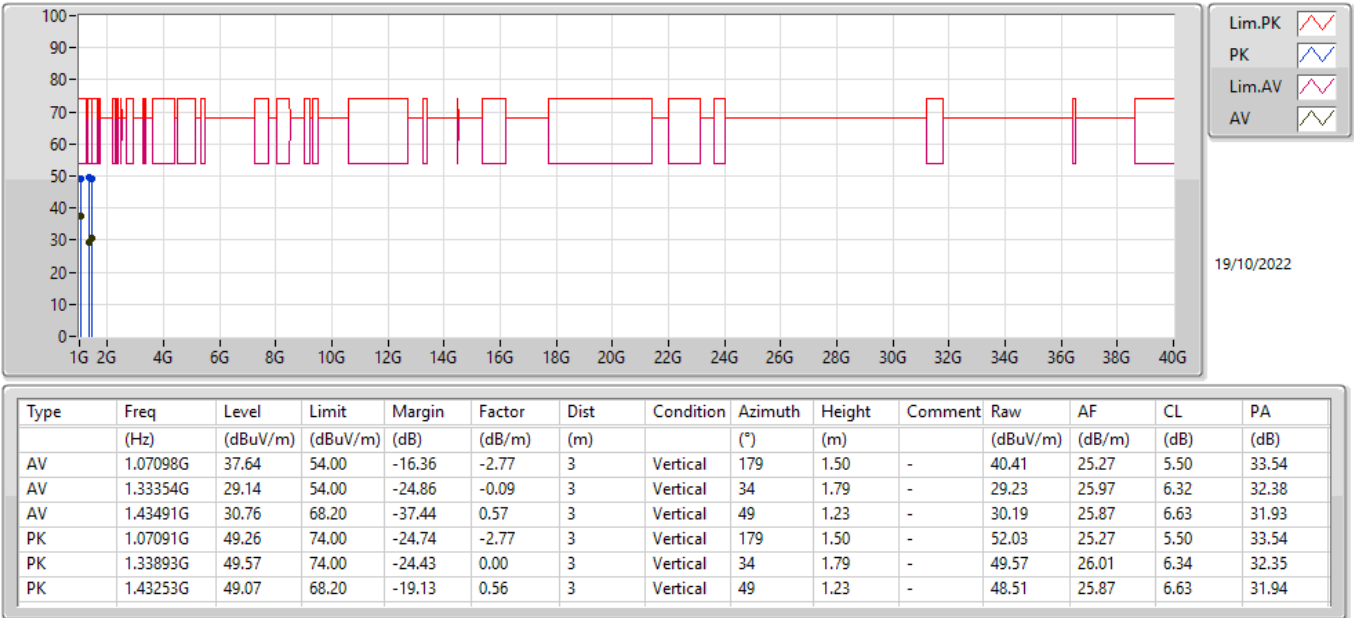
| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB/m) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV/m) | AF<br>(dB/m) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|------------------|-------------|-----------|----------------|---------------|---------|-----------------|--------------|------------|------------|
| AV   | 1.07102G     | 37.93             | 54.00             | -16.07         | -2.77            | 3           | Vertical  | 288            | 1.37          | -       | 40.70           | 25.27        | 5.50       | 33.54      |
| AV   | 3.20722G     | 35.39             | 68.20             | -32.81         | 8.07             | 3           | Vertical  | 202            | 1.72          | -       | 27.32           | 29.79        | 8.86       | 30.58      |
| AV   | 4.5675G      | 32.01             | 54.00             | -21.99         | 11.07            | 3           | Vertical  | 201            | 2.47          | -       | 20.94           | 31.66        | 9.52       | 30.11      |
| PK   | 1.07078G     | 51.48             | 74.00             | -22.52         | -2.77            | 3           | Vertical  | 288            | 1.37          | -       | 54.25           | 25.27        | 5.50       | 33.54      |
| PK   | 3.20722G     | 44.05             | 68.20             | -24.15         | 8.07             | 3           | Vertical  | 202            | 1.72          | -       | 35.98           | 29.79        | 8.86       | 30.58      |
| PK   | 4.5675G      | 45.77             | 74.00             | -28.23         | 11.07            | 3           | Vertical  | 201            | 2.47          | -       | 34.70           | 31.66        | 9.52       | 30.11      |

### Radiated Emissions above 1GHz\_Mode 1

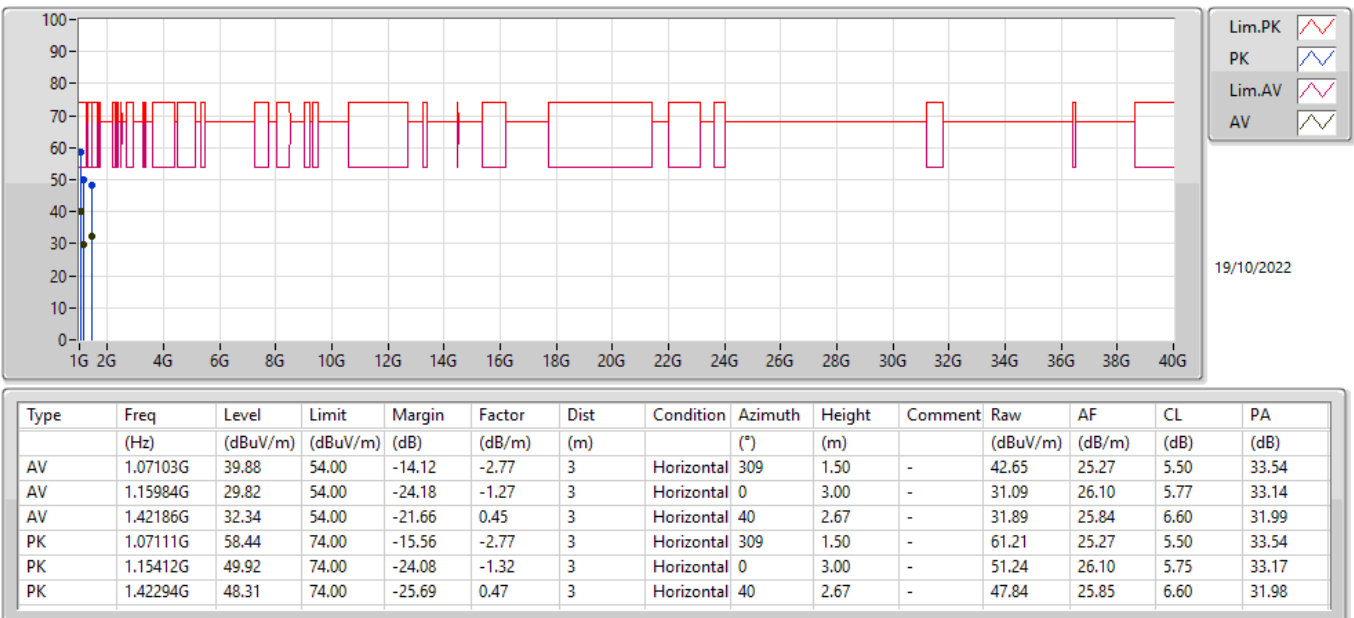


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB/m) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV/m) | AF<br>(dB/m) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|------------------|-------------|------------|----------------|---------------|---------|-----------------|--------------|------------|------------|
| AV   | 1.07094G     | 37.67             | 54.00             | -16.33         | -2.77            | 3           | Horizontal | 322            | 1.38          | -       | 40.44           | 25.27        | 5.50       | 33.54      |
| AV   | 1.16082G     | 30.60             | 54.00             | -23.40         | -1.27            | 3           | Horizontal | 357            | 3.00          | -       | 31.87           | 26.10        | 5.77       | 33.14      |
| AV   | 3.34084G     | 30.28             | 68.20             | -37.92         | 7.89             | 3           | Horizontal | 107            | 1.35          | -       | 22.39           | 29.52        | 8.89       | 30.52      |
| PK   | 1.07078G     | 51.86             | 74.00             | -22.14         | -2.77            | 3           | Horizontal | 322            | 1.38          | -       | 54.63           | 25.27        | 5.50       | 33.54      |
| PK   | 1.15428G     | 50.16             | 74.00             | -23.84         | -1.32            | 3           | Horizontal | 357            | 3.00          | -       | 51.48           | 26.10        | 5.75       | 33.17      |
| PK   | 3.34332G     | 44.50             | 68.20             | -23.70         | 7.88             | 3           | Horizontal | 107            | 1.35          | -       | 36.62           | 29.51        | 8.89       | 30.52      |

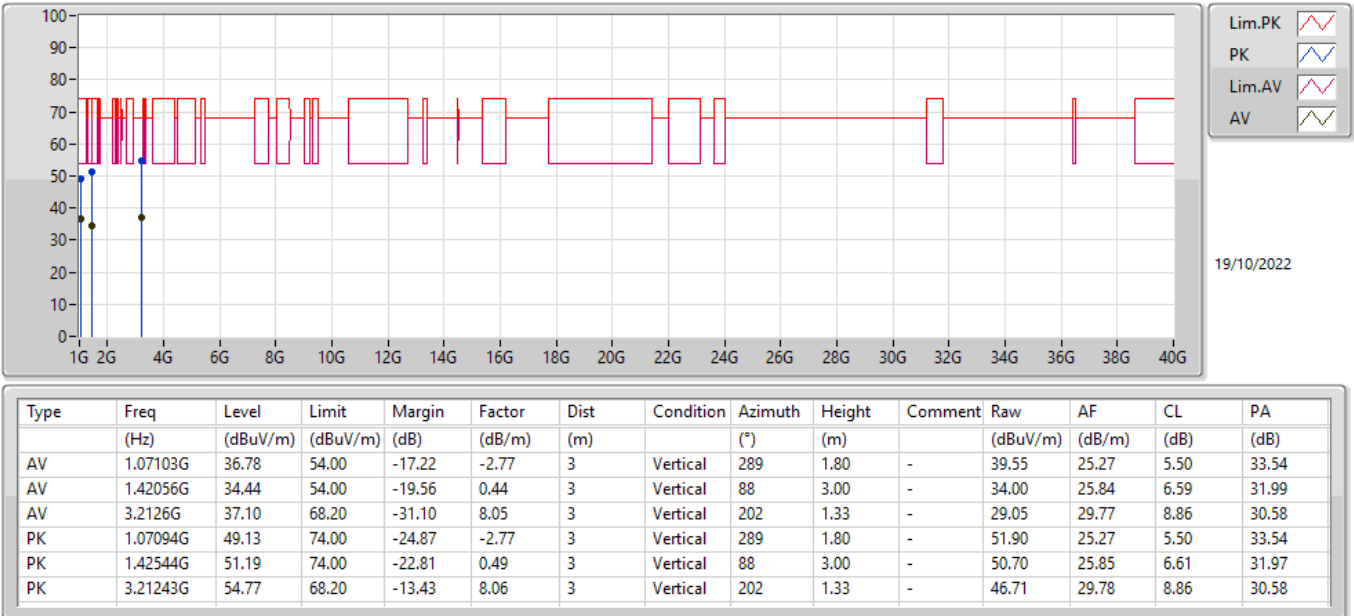
## Radiated Emissions above 1GHz\_Mode 2



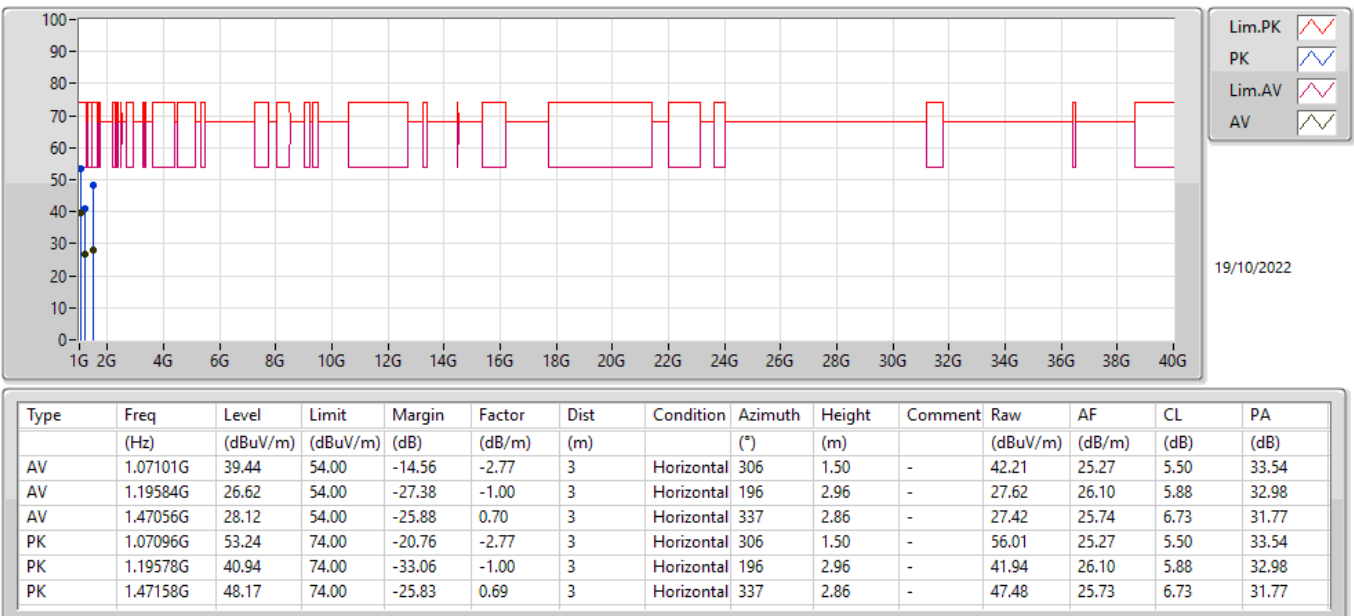
## Radiated Emissions above 1GHz\_Mode 2



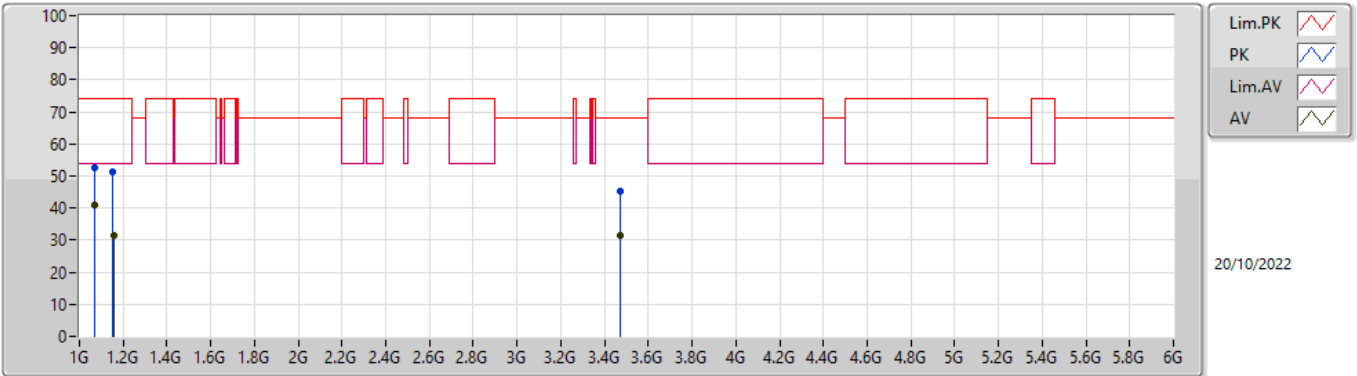
### Radiated Emissions above 1GHz\_Mode 3



### Radiated Emissions above 1GHz\_Mode 3

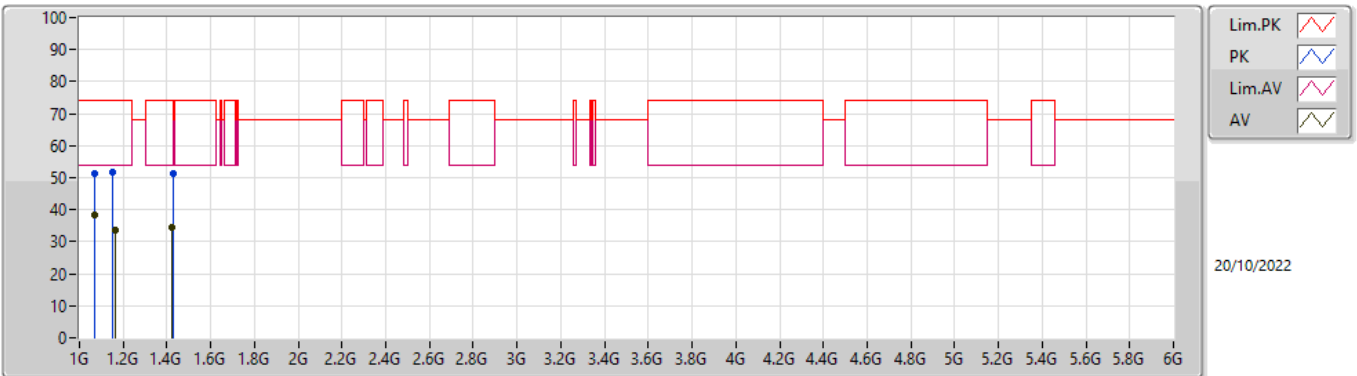


### Radiated Emissions above 1GHz\_Mode 4



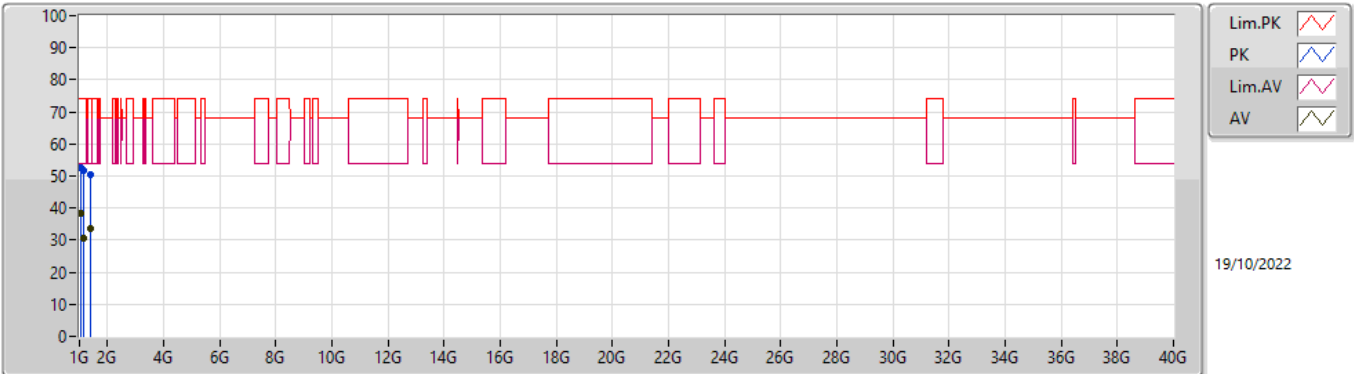
| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB/m) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV/m) | AF<br>(dB/m) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|------------------|-------------|-----------|----------------|---------------|---------|-----------------|--------------|------------|------------|
| AV   | 1.07078G     | 40.85             | 54.00             | -13.15         | -2.77            | 3           | Vertical  | 284            | 1.48          | -       | 43.62           | 25.27        | 5.50       | 33.54      |
| AV   | 1.15636G     | 31.59             | 54.00             | -22.41         | -1.30            | 3           | Vertical  | 110            | 1.72          | -       | 32.89           | 26.10        | 5.76       | 33.16      |
| AV   | 3.47052G     | 31.26             | 68.20             | -36.94         | 8.00             | 3           | Vertical  | 292            | 1.71          | -       | 23.26           | 29.50        | 8.96       | 30.46      |
| PK   | 1.07133G     | 52.71             | 74.00             | -21.29         | -2.76            | 3           | Vertical  | 284            | 1.48          | -       | 55.47           | 25.27        | 5.50       | 33.53      |
| PK   | 1.1542G      | 51.20             | 74.00             | -22.80         | -1.32            | 3           | Vertical  | 110            | 1.72          | -       | 52.52           | 26.10        | 5.75       | 33.17      |
| PK   | 3.4734G      | 45.17             | 68.20             | -23.03         | 8.00             | 3           | Vertical  | 292            | 1.71          | -       | 37.17           | 29.50        | 8.96       | 30.46      |

### Radiated Emissions above 1GHz\_Mode 4



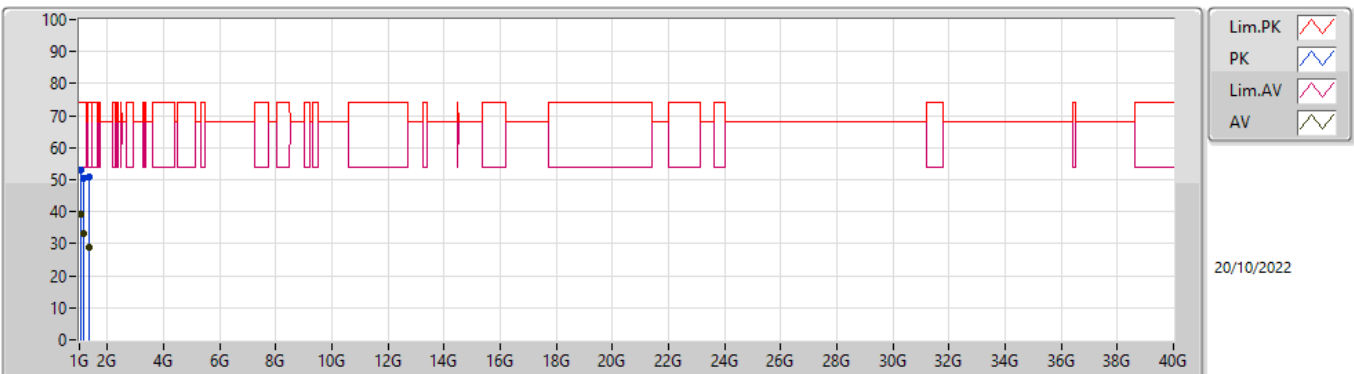
| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB/m) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV/m) | AF<br>(dB/m) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|------------------|-------------|------------|----------------|---------------|---------|-----------------|--------------|------------|------------|
| AV   | 1.07089G     | 38.47             | 54.00             | -15.53         | -2.77            | 3           | Horizontal | 320            | 2.38          | -       | 41.24           | 25.27        | 5.50       | 33.54      |
| AV   | 1.16284G     | 33.44             | 54.00             | -20.56         | -1.25            | 3           | Horizontal | 9              | 3.00          | -       | 34.69           | 26.10        | 5.78       | 33.13      |
| AV   | 1.42036G     | 34.59             | 54.00             | -19.41         | 0.44             | 3           | Horizontal | 53             | 2.57          | -       | 34.15           | 25.84        | 6.59       | 31.99      |
| PK   | 1.07078G     | 51.10             | 74.00             | -22.90         | -2.77            | 3           | Horizontal | 320            | 2.38          | -       | 53.87           | 25.27        | 5.50       | 33.54      |
| PK   | 1.15404G     | 51.51             | 74.00             | -22.49         | -1.32            | 3           | Horizontal | 9              | 3.00          | -       | 52.83           | 26.10        | 5.75       | 33.17      |
| PK   | 1.42852G     | 51.37             | 68.20             | -16.83         | 0.52             | 3           | Horizontal | 53             | 2.57          | -       | 50.85           | 25.86        | 6.62       | 31.96      |

### Radiated Emissions above 1GHz\_Mode 5



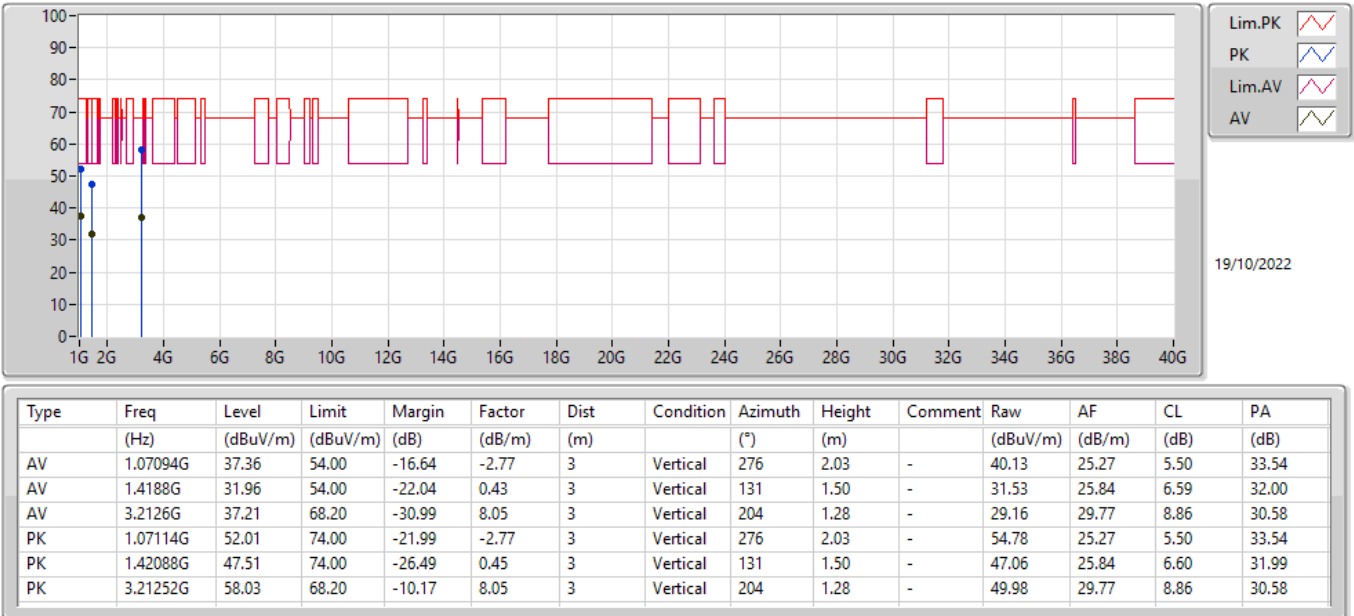
| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB/m) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV/m) | AF<br>(dB/m) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|------------------|-------------|-----------|----------------|---------------|---------|-----------------|--------------|------------|------------|
| AV   | 1.07094G     | 38.29             | 54.00             | -15.71         | -2.77            | 3           | Vertical  | 282            | 1.50          | -       | 41.06           | 25.27        | 5.50       | 33.54      |
| AV   | 1.15648G     | 30.54             | 54.00             | -23.46         | -1.30            | 3           | Vertical  | 112            | 2.36          | -       | 31.84           | 26.10        | 5.76       | 33.16      |
| AV   | 1.4112G      | 33.79             | 54.00             | -20.21         | 0.36             | 3           | Vertical  | 80             | 2.64          | -       | 33.43           | 25.82        | 6.57       | 32.03      |
| PK   | 1.0709G      | 52.54             | 74.00             | -21.46         | -2.77            | 3           | Vertical  | 282            | 1.50          | -       | 55.31           | 25.27        | 5.50       | 33.54      |
| PK   | 1.15396G     | 51.58             | 74.00             | -22.42         | -1.32            | 3           | Vertical  | 112            | 2.36          | -       | 52.90           | 26.10        | 5.75       | 33.17      |
| PK   | 1.41568G     | 50.38             | 74.00             | -23.62         | 0.40             | 3           | Vertical  | 80             | 2.64          | -       | 49.98           | 25.83        | 6.58       | 32.01      |

### Radiated Emissions above 1GHz\_Mode 5

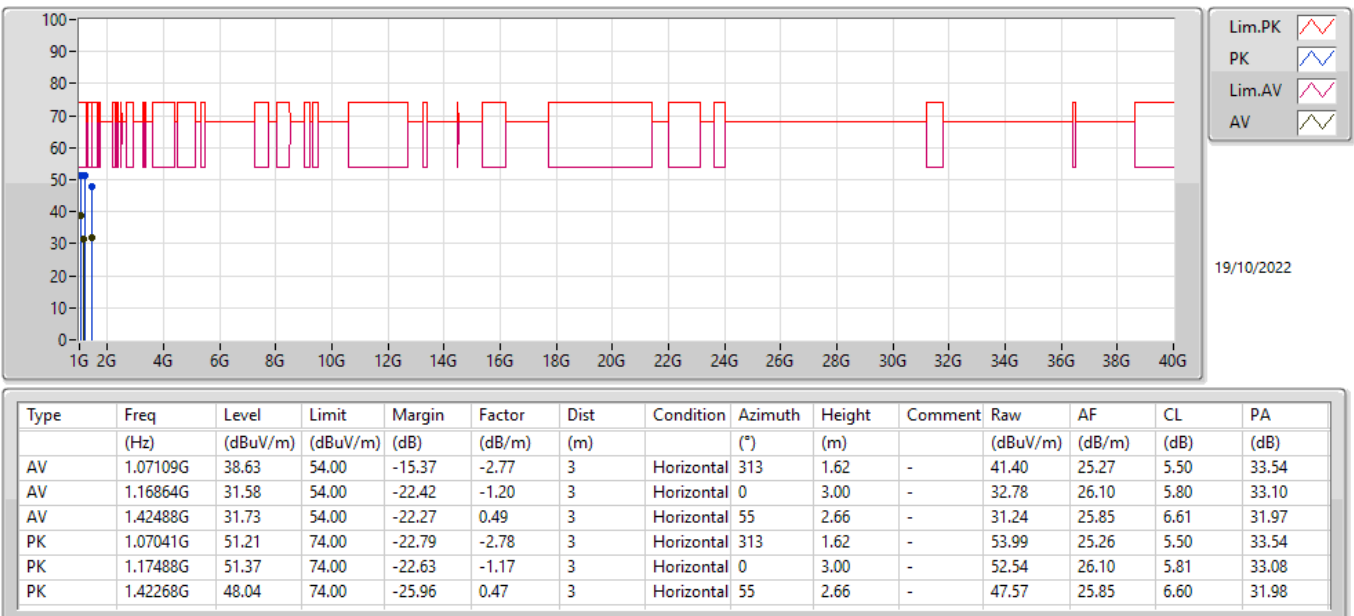


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB/m) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV/m) | AF<br>(dB/m) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|------------------|-------------|------------|----------------|---------------|---------|-----------------|--------------|------------|------------|
| AV   | 1.07093G     | 39.22             | 54.00             | -14.78         | -2.77            | 3           | Horizontal | 306            | 1.50          | -       | 41.99           | 25.27        | 5.50       | 33.54      |
| AV   | 1.15856G     | 33.01             | 54.00             | -20.99         | -1.28            | 3           | Horizontal | 5              | 2.96          | -       | 34.29           | 26.10        | 5.77       | 33.15      |
| AV   | 1.33416G     | 29.09             | 54.00             | -24.91         | -0.07            | 3           | Horizontal | 225            | 1.00          | -       | 29.16           | 25.97        | 6.33       | 32.37      |
| PK   | 1.07072G     | 53.16             | 74.00             | -20.84         | -2.77            | 3           | Horizontal | 306            | 1.50          | -       | 55.93           | 25.27        | 5.50       | 33.54      |
| PK   | 1.15422G     | 50.39             | 74.00             | -23.61         | -1.32            | 3           | Horizontal | 5              | 2.96          | -       | 51.71           | 26.10        | 5.75       | 33.17      |
| PK   | 1.33896G     | 50.69             | 74.00             | -23.31         | 0.00             | 3           | Horizontal | 225            | 1.00          | -       | 50.69           | 26.01        | 6.34       | 32.35      |

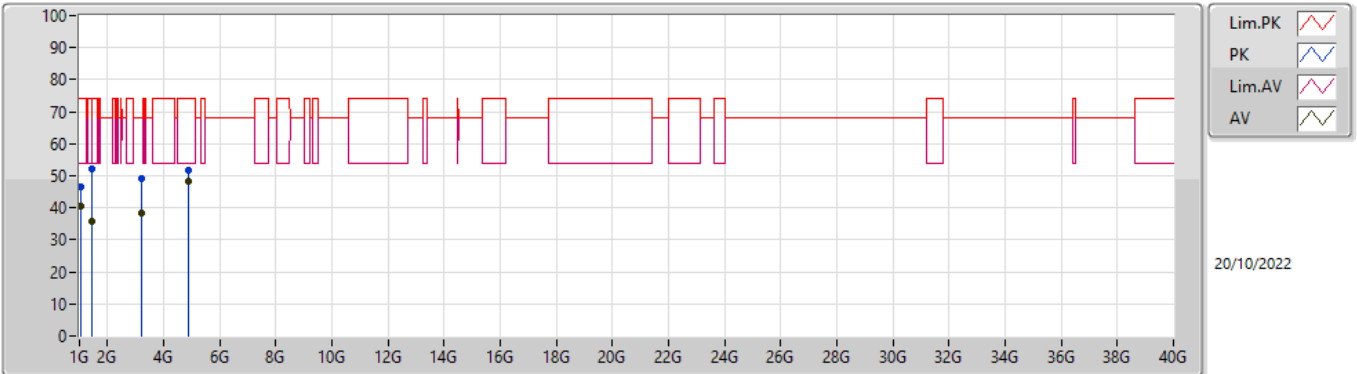
## Radiated Emissions above 1GHz\_Mode 6



## Radiated Emissions above 1GHz\_Mode 6

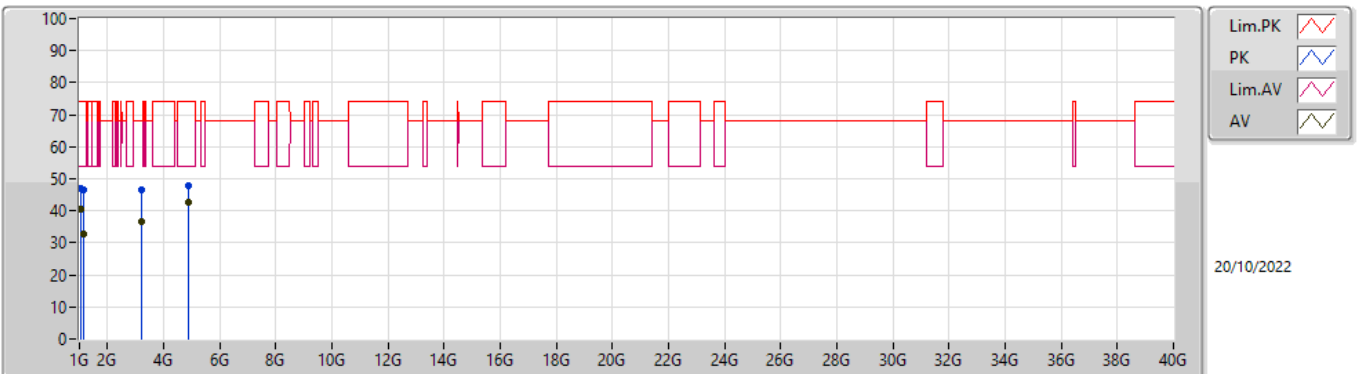


## Radiated Emissions above 1GHz\_Mode 7



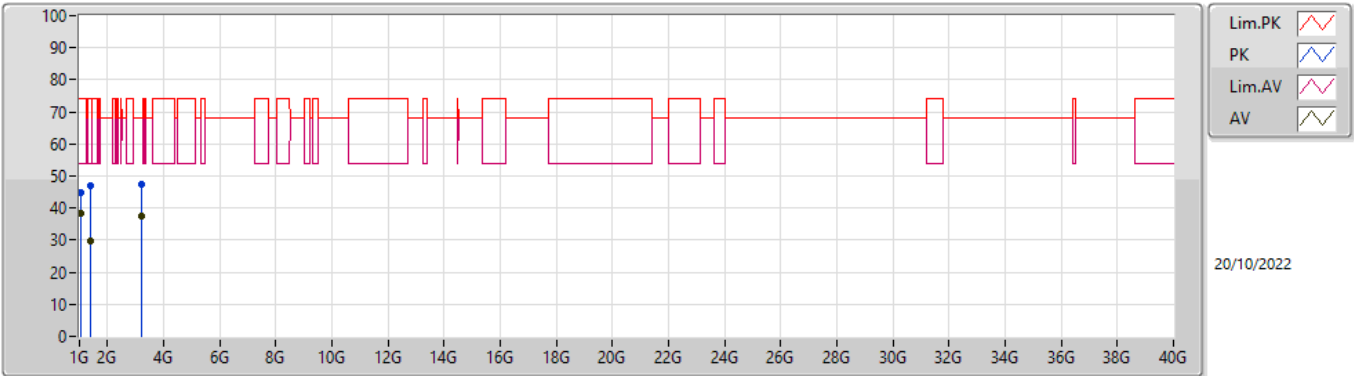
| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB/m) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV/m) | AF<br>(dB/m) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|------------------|-------------|-----------|----------------|---------------|---------|-----------------|--------------|------------|------------|
| AV   | 1.06G        | 40.70             | 54.00             | -13.30         | -2.93            | 3           | Vertical  | 289            | 1.75          | -       | 43.63           | 25.18        | 5.47       | 33.58      |
| AV   | 1.42G        | 35.83             | 54.00             | -18.17         | 0.44             | 3           | Vertical  | 117            | 1.50          | -       | 35.39           | 25.84        | 6.59       | 31.99      |
| AV   | 3.208G       | 38.20             | 68.20             | -30.00         | 8.06             | 3           | Vertical  | 218            | 1.50          | -       | 30.14           | 29.78        | 8.86       | 30.58      |
| AV   | 4.876G       | 48.10             | 54.00             | -5.90          | 12.30            | 3           | Vertical  | 241            | 1.11          | -       | 35.80           | 32.60        | 9.70       | 30.00      |
| PK   | 1.06G        | 46.72             | 74.00             | -27.28         | -2.93            | 3           | Vertical  | 289            | 1.75          | -       | 49.65           | 25.18        | 5.47       | 33.58      |
| PK   | 1.42G        | 51.98             | 74.00             | -22.02         | 0.44             | 3           | Vertical  | 117            | 1.50          | -       | 51.54           | 25.84        | 6.59       | 31.99      |
| PK   | 3.208G       | 49.02             | 68.20             | -19.18         | 8.06             | 3           | Vertical  | 218            | 1.50          | -       | 40.96           | 29.78        | 8.86       | 30.58      |
| PK   | 4.876G       | 51.89             | 74.00             | -22.11         | 12.30            | 3           | Vertical  | 241            | 1.11          | -       | 39.59           | 32.60        | 9.70       | 30.00      |

## Radiated Emissions above 1GHz\_Mode 7



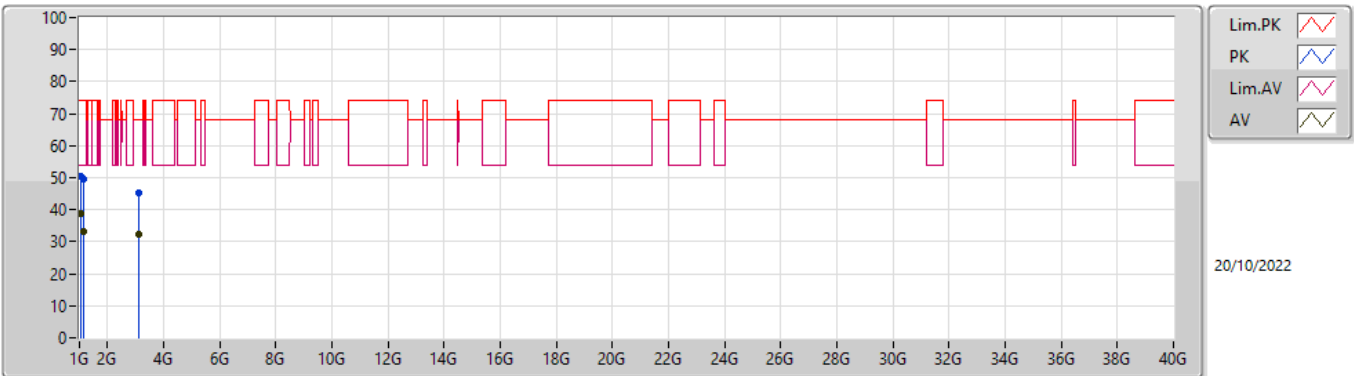
| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB/m) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV/m) | AF<br>(dB/m) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|------------------|-------------|------------|----------------|---------------|---------|-----------------|--------------|------------|------------|
| AV   | 1.06G        | 40.67             | 54.00             | -13.33         | -2.93            | 3           | Horizontal | 342            | 1.50          | -       | 43.60           | 25.18        | 5.47       | 33.58      |
| AV   | 1.144G       | 32.97             | 54.00             | -21.03         | -1.46            | 3           | Horizontal | 0              | 2.97          | -       | 34.43           | 26.03        | 5.72       | 33.21      |
| AV   | 3.208G       | 36.76             | 68.20             | -31.44         | 8.06             | 3           | Horizontal | 0              | 2.52          | -       | 28.70           | 29.78        | 8.86       | 30.58      |
| AV   | 4.876G       | 42.82             | 54.00             | -11.18         | 12.30            | 3           | Horizontal | 26             | 1.00          | -       | 30.52           | 32.60        | 9.70       | 30.00      |
| PK   | 1.06G        | 47.04             | 74.00             | -26.96         | -2.93            | 3           | Horizontal | 342            | 1.50          | -       | 49.97           | 25.18        | 5.47       | 33.58      |
| PK   | 1.144G       | 46.66             | 74.00             | -27.34         | -1.46            | 3           | Horizontal | 0              | 2.97          | -       | 48.12           | 26.03        | 5.72       | 33.21      |
| PK   | 3.208G       | 46.57             | 68.20             | -21.63         | 8.06             | 3           | Horizontal | 0              | 2.52          | -       | 38.51           | 29.78        | 8.86       | 30.58      |
| PK   | 4.876G       | 47.83             | 74.00             | -26.17         | 12.30            | 3           | Horizontal | 26             | 1.00          | -       | 35.53           | 32.60        | 9.70       | 30.00      |

## Radiated Emissions above 1GHz\_Mode 8



| 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) | Comment | Raw<br>(dBuV/m) | AF<br>(dB/m) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|------------------|-------------|-----------|----------------|---------------|---------|-----------------|--------------|------------|------------|
| AV   | 1.06G        | 38.49             | 54.00             | -15.51         | -2.93            | 3           | Vertical  | 192            | 2.22          | -       | 41.42           | 25.18        | 5.47       | 33.58      |
| AV   | 1.408G       | 29.71             | 54.00             | -24.29         | 0.33             | 3           | Vertical  | 74             | 2.65          | -       | 29.38           | 25.82        | 6.56       | 32.05      |
| AV   | 3.208G       | 37.51             | 68.20             | -30.69         | 8.06             | 3           | Vertical  | 217            | 1.00          | -       | 29.45           | 29.78        | 8.86       | 30.58      |
| PK   | 1.06G        | 44.94             | 74.00             | -29.06         | -2.93            | 3           | Vertical  | 192            | 2.22          | -       | 47.87           | 25.18        | 5.47       | 33.58      |
| PK   | 1.408G       | 47.08             | 74.00             | -26.92         | 0.33             | 3           | Vertical  | 74             | 2.65          | -       | 46.75           | 25.82        | 6.56       | 32.05      |
| PK   | 3.208G       | 47.48             | 68.20             | -20.72         | 8.06             | 3           | Vertical  | 217            | 1.00          | -       | 39.42           | 29.78        | 8.86       | 30.58      |

## Radiated Emissions above 1GHz\_Mode 8



| 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) | Comment | Raw<br>(dBuV/m) | AF<br>(dB/m) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|------------------|-------------|------------|----------------|---------------|---------|-----------------|--------------|------------|------------|
| AV   | 1.06G        | 38.90             | 54.00             | -15.10         | -2.93            | 3           | Horizontal | 161            | 2.00          | -       | 41.83           | 25.18        | 5.47       | 33.58      |
| AV   | 1.168G       | 33.27             | 54.00             | -20.73         | -1.22            | 3           | Horizontal | 11             | 3.00          | -       | 34.49           | 26.10        | 5.79       | 33.11      |
| AV   | 3.136G       | 32.30             | 68.20             | -35.90         | 7.95             | 3           | Horizontal | 266            | 1.50          | -       | 24.35           | 29.77        | 8.80       | 30.62      |
| PK   | 1.06G        | 50.25             | 74.00             | -23.75         | -2.93            | 3           | Horizontal | 161            | 2.00          | -       | 53.18           | 25.18        | 5.47       | 33.58      |
| PK   | 1.168G       | 49.46             | 74.00             | -24.54         | -1.22            | 3           | Horizontal | 11             | 3.00          | -       | 50.68           | 26.10        | 5.79       | 33.11      |
| PK   | 3.136G       | 45.39             | 68.20             | -22.81         | 7.95             | 3           | Horizontal | 266            | 1.50          | -       | 37.44           | 29.77        | 8.80       | 30.62      |