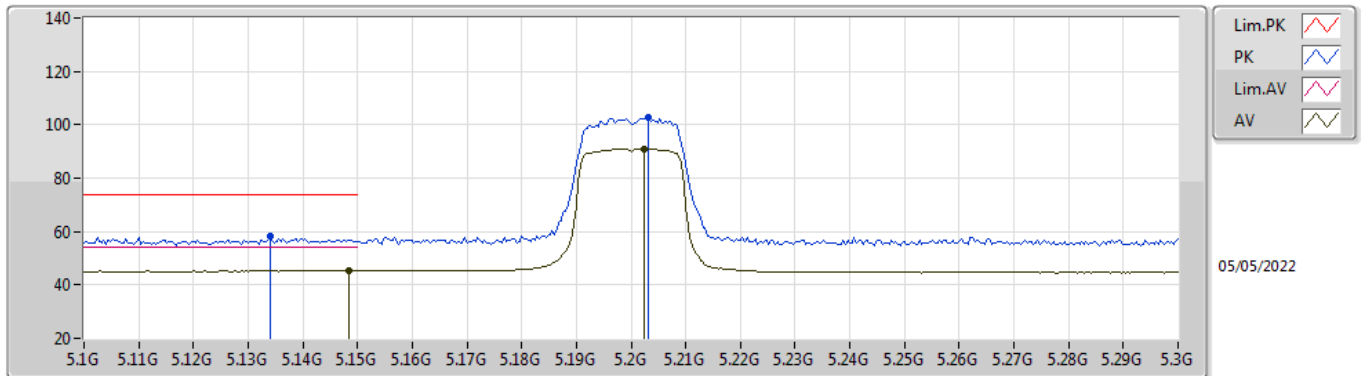


## 802.11n HT20\_Nss1,(MCS0)\_1TX(Port2)

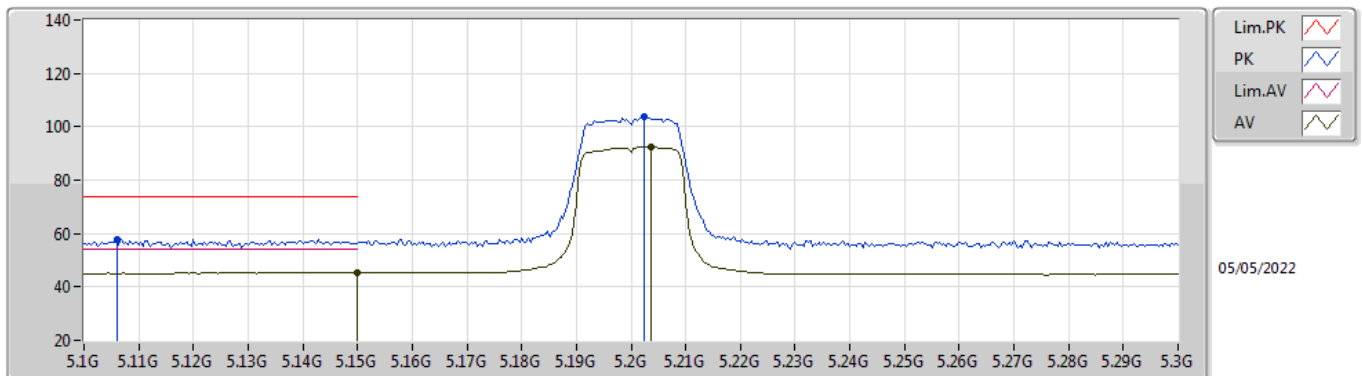
### 5200MHz\_TX



| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 5.1484G      | 45.37             | 54.00             | -8.63          | 7.60           | 3           | Vertical  | 77             | 1.79          | -       | 37.77         | 31.90      | 9.83       | 34.13      |
| AV   | 5.2024G      | 91.06             | Inf               | -Inf           | 7.41           | 3           | Vertical  | 77             | 1.79          | -       | 83.65         | 31.69      | 9.86       | 34.14      |
| PK   | 5.134G       | 58.16             | 74.00             | -15.84         | 7.60           | 3           | Vertical  | 77             | 1.79          | -       | 50.56         | 31.90      | 9.82       | 34.12      |
| PK   | 5.2032G      | 102.56            | Inf               | -Inf           | 7.40           | 3           | Vertical  | 77             | 1.79          | -       | 95.16         | 31.68      | 9.86       | 34.14      |

## 802.11n HT20\_Nss1,(MCS0)\_1TX(Port2)

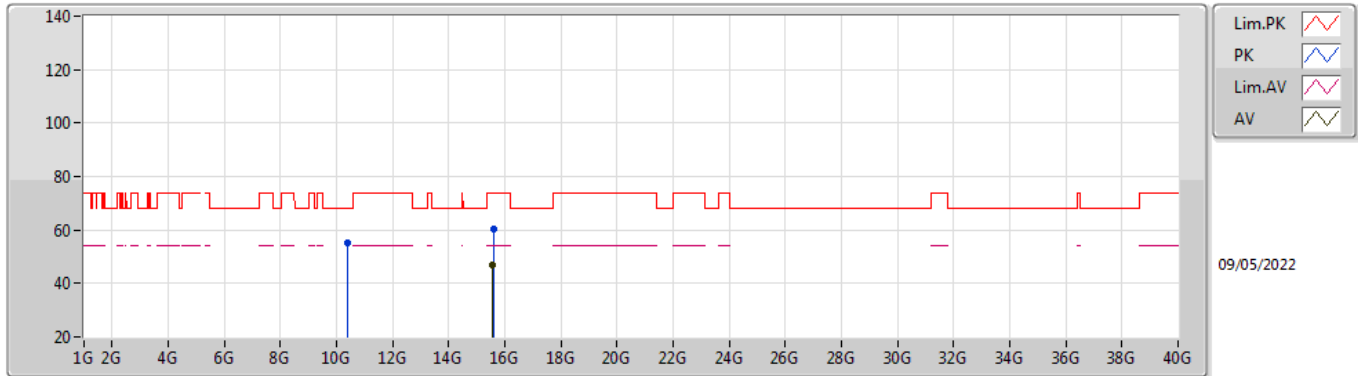
### 5200MHz\_TX



| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 5.15G        | 45.43             | 54.00             | -8.57          | 7.60           | 3           | Horizontal | 24             | 2.97          | -       | 37.83         | 31.90      | 9.83       | 34.13      |
| AV   | 5.2036G      | 92.36             | Inf               | -Inf           | 7.40           | 3           | Horizontal | 24             | 2.97          | -       | 84.96         | 31.68      | 9.86       | 34.14      |
| PK   | 5.106G       | 57.89             | 74.00             | -16.11         | 7.59           | 3           | Horizontal | 24             | 2.97          | -       | 50.30         | 31.90      | 9.81       | 34.12      |
| PK   | 5.2024G      | 103.75            | Inf               | -Inf           | 7.41           | 3           | Horizontal | 24             | 2.97          | -       | 96.34         | 31.69      | 9.86       | 34.14      |

## 802.11n HT20\_Nss1,(MCS0)\_1TX(Port2)

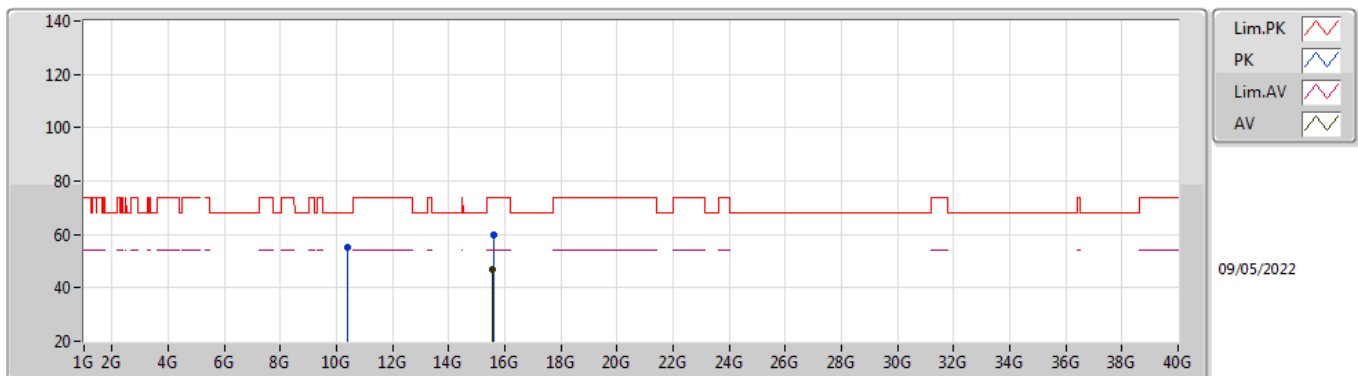
### 5200MHz\_TX



| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 15.58048G    | 46.96             | 54.00             | -7.04          | 18.97          | 3           | Vertical  | 345            | 2.45          | -       | 27.99         | 37.72      | 15.71      | 34.46      |
| PK   | 10.39056G    | 54.97             | 68.20             | -13.23         | 17.57          | 3           | Vertical  | 255            | 1.19          | -       | 37.40         | 39.46      | 12.68      | 34.57      |
| PK   | 15.58352G    | 60.52             | 74.00             | -13.48         | 18.95          | 3           | Vertical  | 345            | 2.45          | -       | 41.57         | 37.70      | 15.71      | 34.46      |

## 802.11n HT20\_Nss1,(MCS0)\_1TX(Port2)

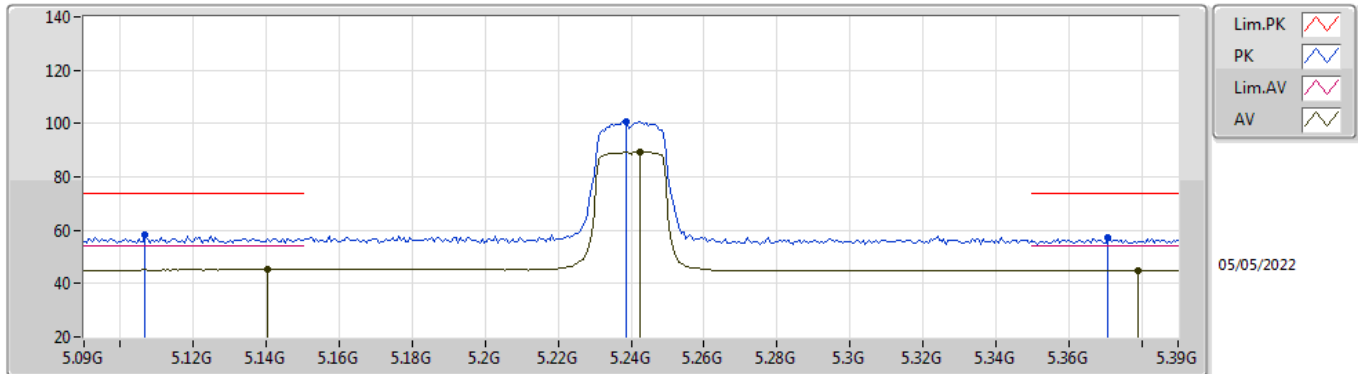
### 5200MHz\_TX



| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 15.58064G    | 46.99             | 54.00             | -7.01          | 18.97          | 3           | Horizontal | 33             | 2.70          | -       | 28.02         | 37.72      | 15.71      | 34.46      |
| PK   | 10.38512G    | 54.94             | 68.20             | -13.26         | 17.55          | 3           | Horizontal | 20             | 2.29          | -       | 37.39         | 39.44      | 12.68      | 34.57      |
| PK   | 15.60544G    | 59.68             | 74.00             | -14.32         | 18.87          | 3           | Horizontal | 33             | 2.70          | -       | 40.81         | 37.61      | 15.73      | 34.47      |

## 802.11n HT20\_Nss1,(MCS0)\_1TX(Port2)

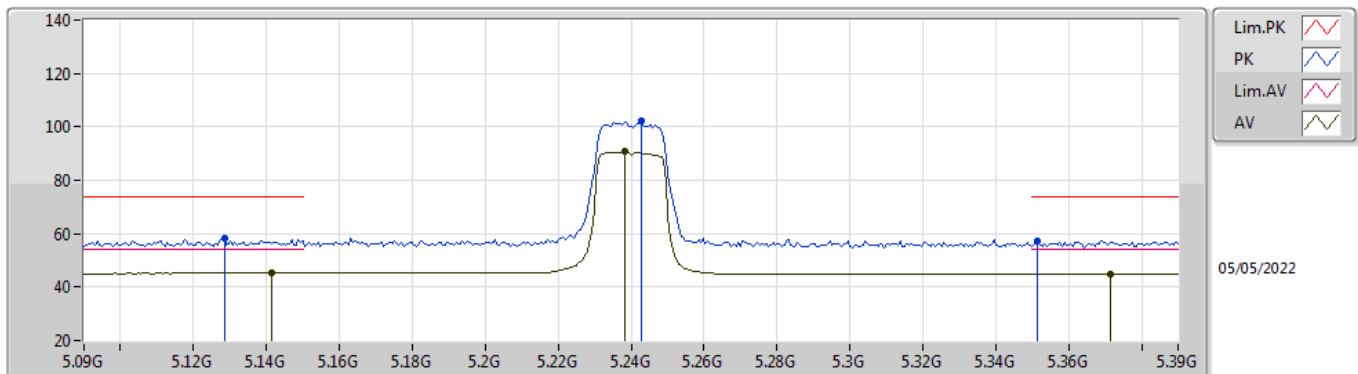
### 5240MHz\_TX



| Type | Freq    | Level    | Limit    | Margin | Factor | Dist | Condition | Azimuth | Height | Comment | Raw    | AF    | CL   | PA    |
|------|---------|----------|----------|--------|--------|------|-----------|---------|--------|---------|--------|-------|------|-------|
|      | (Hz)    | (dBuV/m) | (dBuV/m) | (dB)   | (dB)   | (m)  |           | (°)     | (m)    |         | (dBuV) | (dB)  | (dB) | (dB)  |
| AV   | 5.1404G | 45.36    | 54.00    | -8.64  | 7.60   | 3    | Vertical  | 79      | 1.76   | -       | 37.76  | 31.90 | 9.83 | 34.13 |
| AV   | 5.2424G | 89.50    | Inf      | -Inf   | 7.20   | 3    | Vertical  | 79      | 1.76   | -       | 82.30  | 31.45 | 9.89 | 34.14 |
| AV   | 5.3792G | 45.02    | 54.00    | -8.98  | 7.35   | 3    | Vertical  | 79      | 1.76   | -       | 37.67  | 31.53 | 9.99 | 34.17 |
| PK   | 5.1068G | 58.29    | 74.00    | -15.71 | 7.59   | 3    | Vertical  | 79      | 1.76   | -       | 50.70  | 31.90 | 9.81 | 34.12 |
| PK   | 5.2388G | 100.87   | Inf      | -Inf   | 7.22   | 3    | Vertical  | 79      | 1.76   | -       | 93.65  | 31.47 | 9.89 | 34.14 |
| PK   | 5.3708G | 56.99    | 74.00    | -17.01 | 7.28   | 3    | Vertical  | 79      | 1.76   | -       | 49.71  | 31.47 | 9.98 | 34.17 |

## 802.11n HT20\_Nss1,(MCS0)\_1TX(Port2)

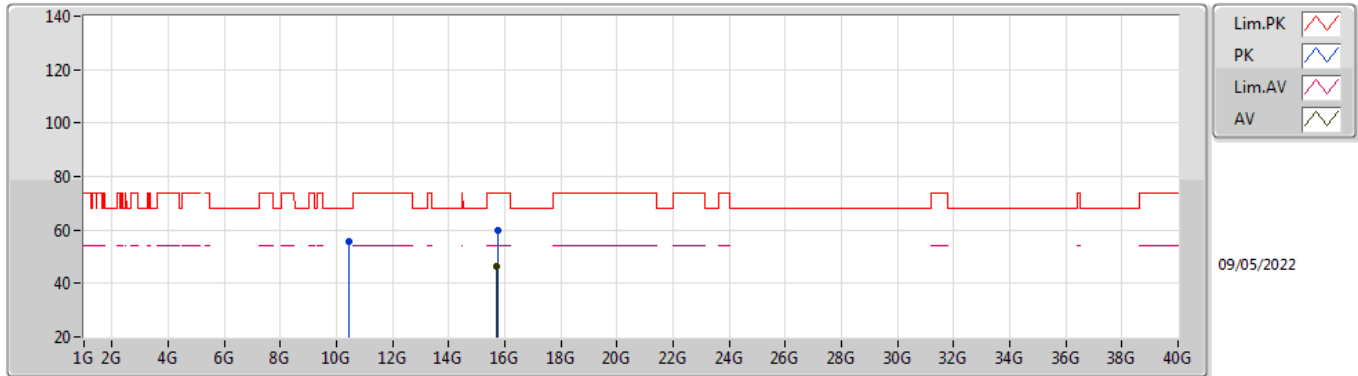
### 5240MHz\_TX



| Type | Freq    | Level    | Limit    | Margin | Factor | Dist | Condition  | Azimuth | Height | Comment | Raw    | AF    | CL   | PA    |
|------|---------|----------|----------|--------|--------|------|------------|---------|--------|---------|--------|-------|------|-------|
|      | (Hz)    | (dBuV/m) | (dBuV/m) | (dB)   | (dB)   | (m)  |            | (°)     | (m)    |         | (dBuV) | (dB)  | (dB) | (dB)  |
| AV   | 5.1416G | 45.49    | 54.00    | -8.51  | 7.60   | 3    | Horizontal | 22      | 2.80   | -       | 37.89  | 31.90 | 9.83 | 34.13 |
| AV   | 5.2382G | 90.66    | Inf      | -Inf   | 7.22   | 3    | Horizontal | 22      | 2.80   | -       | 83.44  | 31.47 | 9.89 | 34.14 |
| AV   | 5.3714G | 45.02    | 54.00    | -8.98  | 7.28   | 3    | Horizontal | 22      | 2.80   | -       | 37.74  | 31.47 | 9.98 | 34.17 |
| PK   | 5.1284G | 58.11    | 74.00    | -15.89 | 7.60   | 3    | Horizontal | 22      | 2.80   | -       | 50.51  | 31.90 | 9.82 | 34.12 |
| PK   | 5.243G  | 102.07   | Inf      | -Inf   | 7.19   | 3    | Horizontal | 22      | 2.80   | -       | 94.88  | 31.44 | 9.89 | 34.14 |
| PK   | 5.3516G | 57.18    | 74.00    | -16.82 | 7.12   | 3    | Horizontal | 22      | 2.80   | -       | 50.06  | 31.31 | 9.97 | 34.16 |

## 802.11n HT20\_Nss1,(MCS0)\_1TX(Port2)

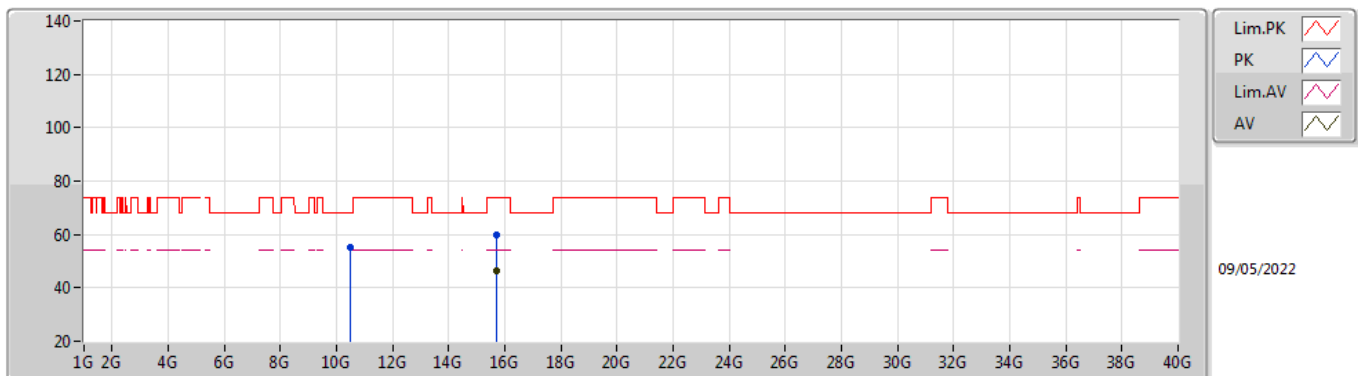
### 5240MHz\_TX



| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 15.70168G    | 46.33             | 54.00             | -7.67          | 18.97          | 3           | Vertical  | 224            | 1.35          | -       | 27.36         | 37.69      | 15.80      | 34.52      |
| PK   | 10.46432G    | 55.79             | 68.20             | -12.41         | 17.82          | 3           | Vertical  | 204            | 2.54          | -       | 37.97         | 39.63      | 12.71      | 34.52      |
| PK   | 15.7336G     | 59.59             | 74.00             | -14.41         | 18.81          | 3           | Vertical  | 224            | 1.35          | -       | 40.78         | 37.53      | 15.82      | 34.54      |

## 802.11n HT20\_Nss1,(MCS0)\_1TX(Port2)

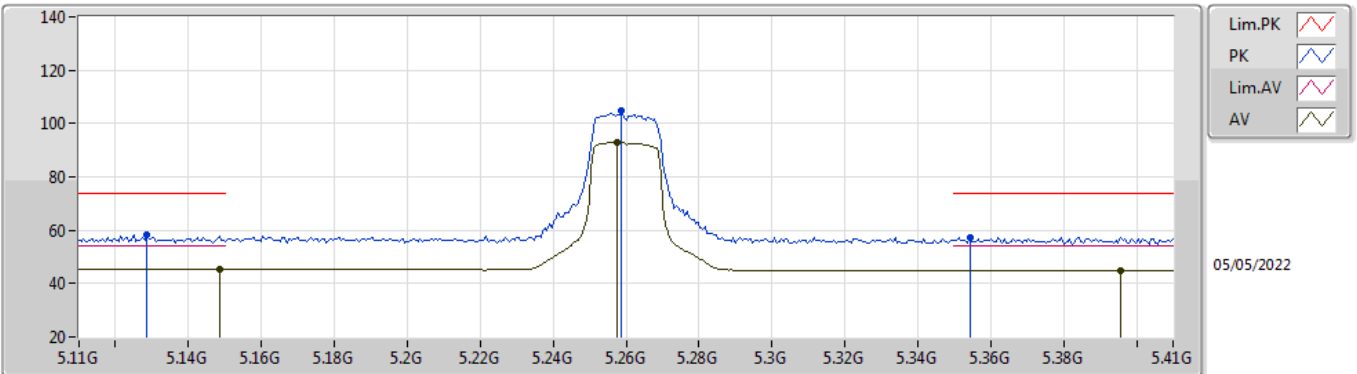
### 5240MHz\_TX



| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 15.70032G    | 46.37             | 54.00             | -7.63          | 18.98          | 3           | Horizontal | 26             | 1.37          | -       | 27.39         | 37.70      | 15.80      | 34.52      |
| PK   | 10.4716G     | 55.03             | 68.20             | -13.17         | 17.84          | 3           | Horizontal | 224            | 1.83          | -       | 37.19         | 39.64      | 12.71      | 34.51      |
| PK   | 15.71728G    | 59.98             | 74.00             | -14.02         | 18.89          | 3           | Horizontal | 26             | 1.37          | -       | 41.09         | 37.61      | 15.81      | 34.53      |

## 802.11n HT20\_Nss1,(MCS0)\_1TX(Port2)

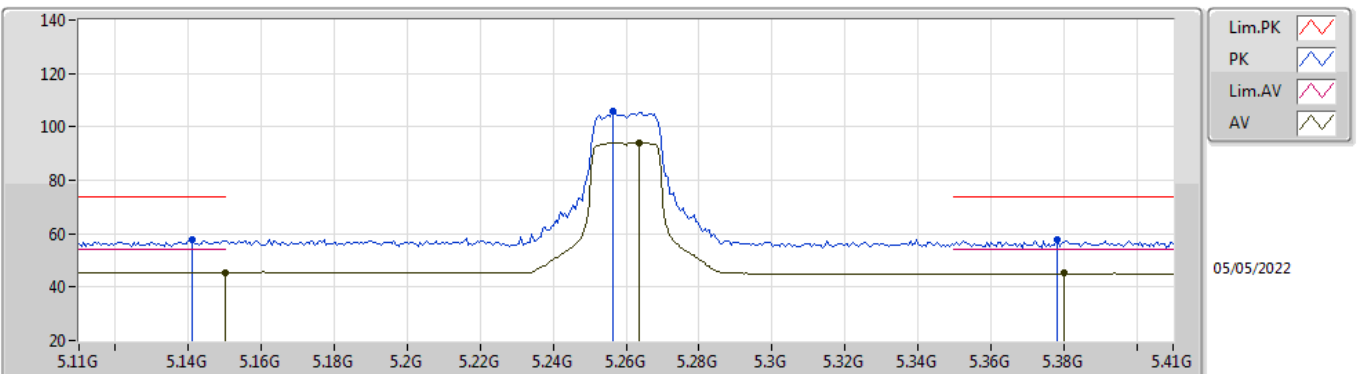
### 5260MHz\_TX



| Type | Freq    | Level    | Limit    | Margin | Factor | Dist | Condition | Azimuth | Height | Comment | Raw    | AF    | CL    | PA    |
|------|---------|----------|----------|--------|--------|------|-----------|---------|--------|---------|--------|-------|-------|-------|
|      | (Hz)    | (dBuV/m) | (dBuV/m) | (dB)   | (dB)   | (m)  |           | (°)     | (m)    |         | (dBuV) | (dB)  | (dB)  | (dB)  |
| AV   | 5.1484G | 45.46    | 54.00    | -8.54  | 7.60   | 3    | Vertical  | 79      | 1.79   | -       | 37.86  | 31.90 | 9.83  | 34.13 |
| AV   | 5.2576G | 92.96    | Inf      | -Inf   | 7.13   | 3    | Vertical  | 79      | 1.79   | -       | 85.83  | 31.38 | 9.90  | 34.15 |
| AV   | 5.3956G | 45.08    | 54.00    | -8.92  | 7.49   | 3    | Vertical  | 79      | 1.79   | -       | 37.59  | 31.66 | 10.00 | 34.17 |
| PK   | 5.1286G | 58.18    | 74.00    | -15.82 | 7.60   | 3    | Vertical  | 79      | 1.79   | -       | 50.58  | 31.90 | 9.82  | 34.12 |
| PK   | 5.2588G | 105.05   | Inf      | -Inf   | 7.13   | 3    | Vertical  | 79      | 1.79   | -       | 97.92  | 31.38 | 9.90  | 34.15 |
| PK   | 5.3542G | 57.32    | 74.00    | -16.68 | 7.14   | 3    | Vertical  | 79      | 1.79   | -       | 50.18  | 31.33 | 9.97  | 34.16 |

## 802.11n HT20\_Nss1,(MCS0)\_1TX(Port2)

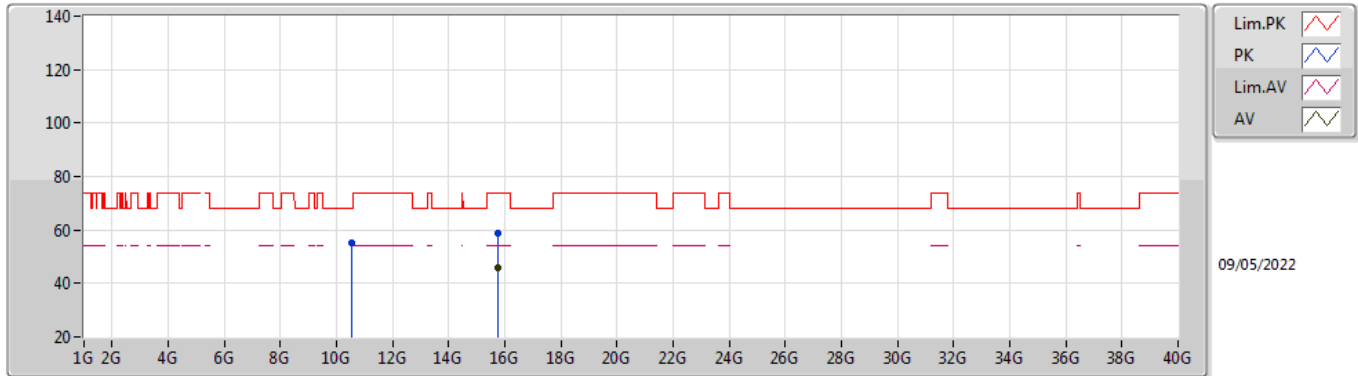
### 5260MHz\_TX



| Type | Freq    | Level    | Limit    | Margin | Factor | Dist | Condition  | Azimuth | Height | Comment | Raw    | AF    | CL   | PA    |
|------|---------|----------|----------|--------|--------|------|------------|---------|--------|---------|--------|-------|------|-------|
|      | (Hz)    | (dBuV/m) | (dBuV/m) | (dB)   | (dB)   | (m)  |            | (°)     | (m)    |         | (dBuV) | (dB)  | (dB) | (dB)  |
| AV   | 5.15G   | 45.58    | 54.00    | -8.42  | 7.60   | 3    | Horizontal | 23      | 3.00   | -       | 37.98  | 31.90 | 9.83 | 34.13 |
| AV   | 5.2636G | 94.21    | Inf      | -Inf   | 7.12   | 3    | Horizontal | 23      | 3.00   | -       | 87.09  | 31.37 | 9.90 | 34.15 |
| AV   | 5.38G   | 45.11    | 54.00    | -8.89  | 7.36   | 3    | Horizontal | 23      | 3.00   | -       | 37.75  | 31.54 | 9.99 | 34.17 |
| PK   | 5.1412G | 57.92    | 74.00    | -16.08 | 7.60   | 3    | Horizontal | 23      | 3.00   | -       | 50.32  | 31.90 | 9.83 | 34.13 |
| PK   | 5.2564G | 105.69   | Inf      | -Inf   | 7.14   | 3    | Horizontal | 23      | 3.00   | -       | 98.55  | 31.39 | 9.90 | 34.15 |
| PK   | 5.3782G | 57.66    | 74.00    | -16.34 | 7.34   | 3    | Horizontal | 23      | 3.00   | -       | 50.32  | 31.53 | 9.98 | 34.17 |

## 802.11n HT20\_Nss1,(MCS0)\_1TX(Port2)

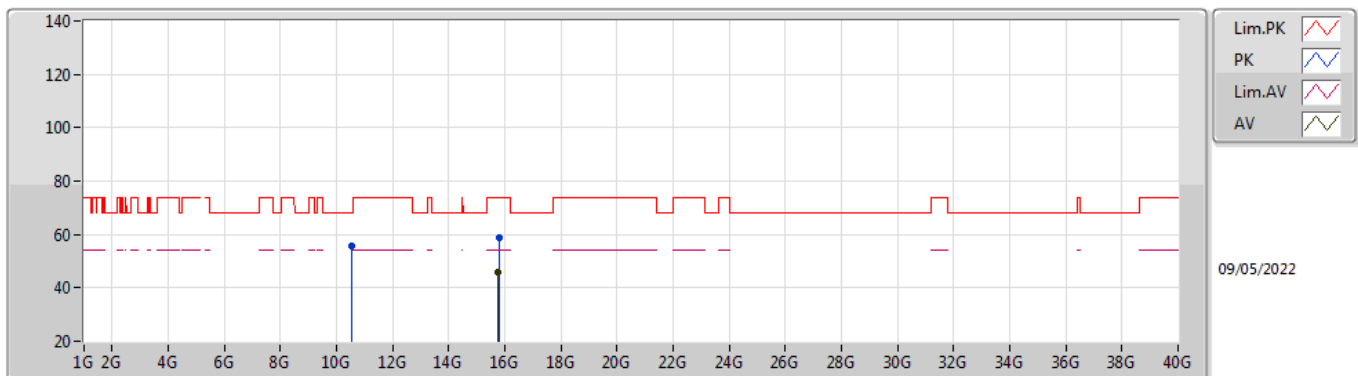
### 5260MHz\_TX



| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 15.77464G    | 45.87             | 54.00             | -8.13          | 18.62          | 3           | Vertical  | 184            | 1.42          | -       | 27.25         | 37.33      | 15.85      | 34.56      |
| PK   | 10.5172G     | 55.09             | 68.20             | -13.11         | 17.96          | 3           | Vertical  | 89             | 2.46          | -       | 37.13         | 39.70      | 12.73      | 34.47      |
| PK   | 15.76904G    | 58.58             | 74.00             | -15.42         | 18.64          | 3           | Vertical  | 184            | 1.42          | -       | 39.94         | 37.35      | 15.85      | 34.56      |

## 802.11n HT20\_Nss1,(MCS0)\_1TX(Port2)

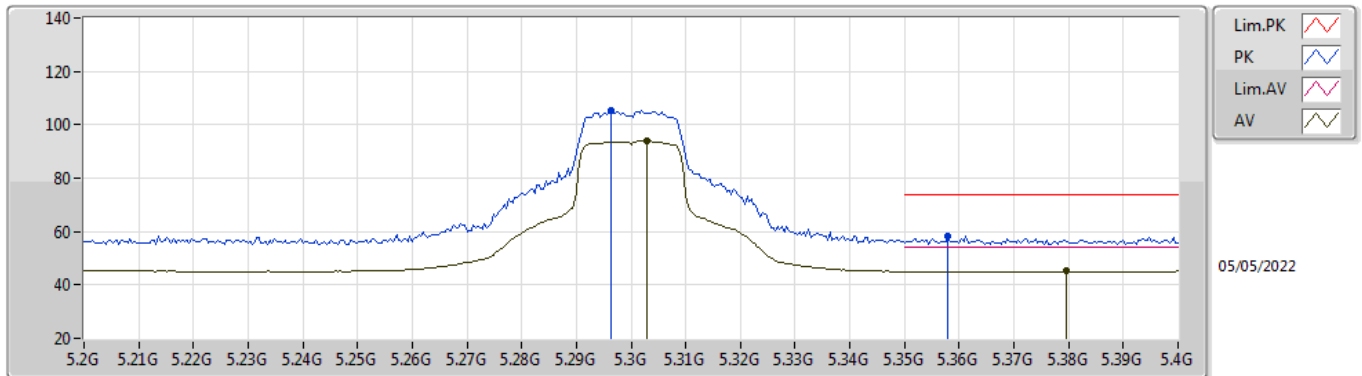
### 5260MHz\_TX



| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 15.76752G    | 45.91             | 54.00             | -8.09          | 18.65          | 3           | Horizontal | 47             | 1.77          | -       | 27.26         | 37.36      | 15.85      | 34.56      |
| PK   | 10.52296G    | 55.65             | 68.20             | -12.55         | 17.96          | 3           | Horizontal | 342            | 1.95          | -       | 37.69         | 39.70      | 12.73      | 34.47      |
| PK   | 15.78864G    | 58.72             | 74.00             | -15.28         | 18.55          | 3           | Horizontal | 47             | 1.77          | -       | 40.17         | 37.26      | 15.86      | 34.57      |

## 802.11n HT20\_Nss1,(MCS0)\_1TX(Port2)

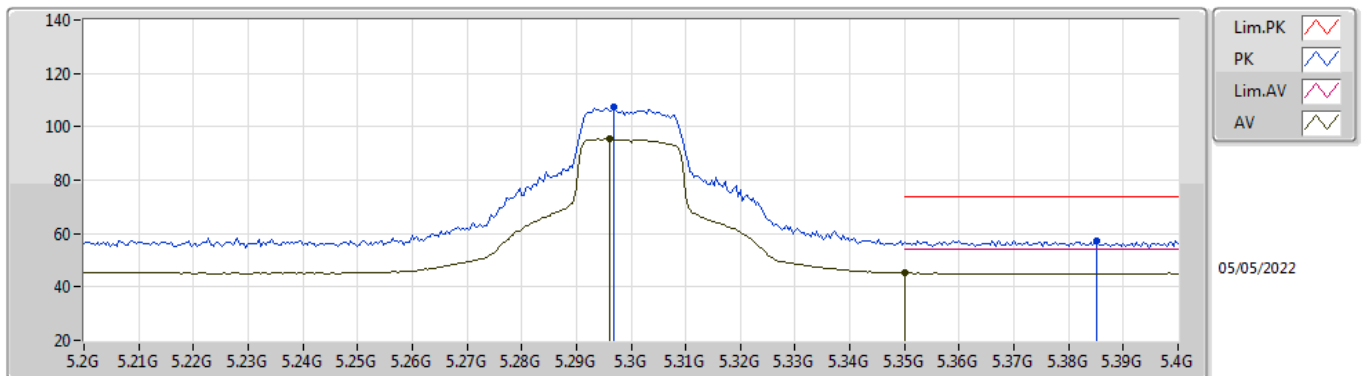
### 5300MHz\_TX



| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 5.3028G      | 93.95             | Inf               | -Inf           | 7.08           | 3           | Vertical  | 71             | 1.65          | -       | 86.87         | 31.30      | 9.93       | 34.15      |
| AV   | 5.3796G      | 45.11             | 54.00             | -8.89          | 7.36           | 3           | Vertical  | 71             | 1.65          | -       | 37.75         | 31.54      | 9.99       | 34.17      |
| PK   | 5.2964G      | 105.44            | Inf               | -Inf           | 7.09           | 3           | Vertical  | 71             | 1.65          | -       | 98.35         | 31.31      | 9.93       | 34.15      |
| PK   | 5.358G       | 58.12             | 74.00             | -15.88         | 7.17           | 3           | Vertical  | 71             | 1.65          | -       | 50.95         | 31.36      | 9.97       | 34.16      |

## 802.11n HT20\_Nss1,(MCS0)\_1TX(Port2)

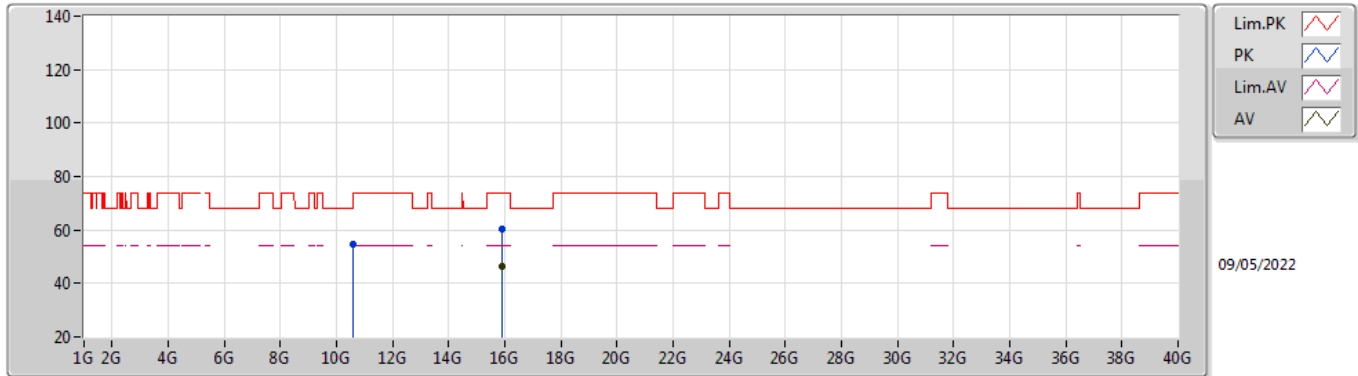
### 5300MHz\_TX



| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 5.296G       | 95.34             | Inf               | -Inf           | 7.09           | 3           | Horizontal | 23             | 2.83          | -       | 88.25         | 31.31      | 9.93       | 34.15      |
| AV   | 5.35G        | 45.22             | 54.00             | -8.78          | 7.11           | 3           | Horizontal | 23             | 2.83          | -       | 38.11         | 31.30      | 9.97       | 34.16      |
| PK   | 5.2968G      | 107.42            | Inf               | -Inf           | 7.09           | 3           | Horizontal | 23             | 2.83          | -       | 100.33        | 31.31      | 9.93       | 34.15      |
| PK   | 5.3852G      | 57.43             | 74.00             | -16.57         | 7.40           | 3           | Horizontal | 23             | 2.83          | -       | 50.03         | 31.58      | 9.99       | 34.17      |

## 802.11n HT20\_Nss1,(MCS0)\_1TX(Port2)

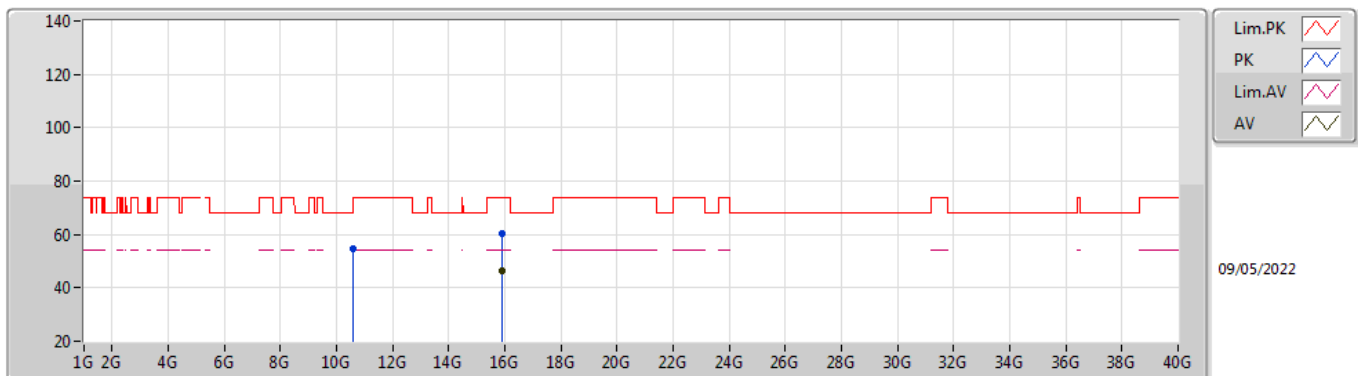
### 5300MHz\_TX



| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 15.9104G     | 46.39             | 54.00             | -7.61          | 18.23          | 3           | Vertical  | 115            | 2.18          | -       | 28.16         | 36.92      | 15.95      | 34.64      |
| PK   | 10.584G      | 54.83             | 68.20             | -13.37         | 18.05          | 3           | Vertical  | 228            | 2.46          | -       | 36.78         | 39.70      | 12.76      | 34.41      |
| PK   | 15.91056G    | 60.10             | 74.00             | -13.90         | 18.23          | 3           | Vertical  | 115            | 2.18          | -       | 41.87         | 36.92      | 15.95      | 34.64      |

## 802.11n HT20\_Nss1,(MCS0)\_1TX(Port2)

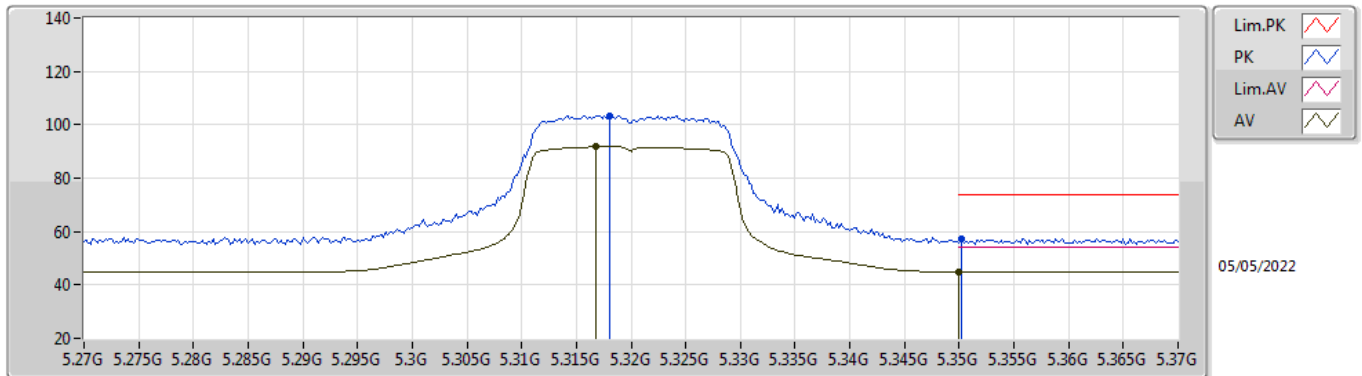
### 5300MHz\_TX



| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 15.91632G    | 46.43             | 54.00             | -7.57          | 18.25          | 3           | Horizontal | 317            | 2.35          | -       | 28.18         | 36.93      | 15.96      | 34.64      |
| PK   | 10.59328G    | 54.78             | 68.20             | -13.42         | 18.05          | 3           | Horizontal | 134            | 1.04          | -       | 36.73         | 39.70      | 12.76      | 34.41      |
| PK   | 15.91512G    | 60.43             | 74.00             | -13.57         | 18.25          | 3           | Horizontal | 317            | 2.35          | -       | 42.18         | 36.93      | 15.96      | 34.64      |

# 802.11n HT20\_Nss1,(MCS0)\_1TX(Port2)

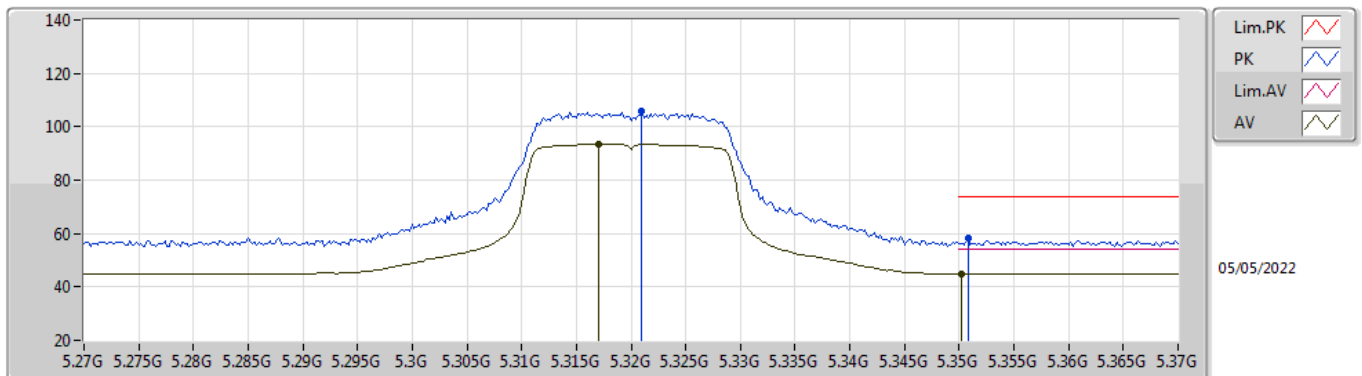
## 5320MHz\_TX



| Type | Freq    | Level    | Limit    | Margin | Factor | Dist | Condition | Azimuth | Height | Comment | Raw    | AF    | CL   | PA    |
|------|---------|----------|----------|--------|--------|------|-----------|---------|--------|---------|--------|-------|------|-------|
|      | (Hz)    | (dBuV/m) | (dBuV/m) | (dB)   | (dB)   | (m)  |           | (°)     | (m)    |         | (dBuV) | (dB)  | (dB) | (dB)  |
| AV   | 5.3168G | 91.79    | Inf      | -Inf   | 7.08   | 3    | Vertical  | 77      | 1.77   | -       | 84.71  | 31.30 | 9.94 | 34.16 |
| AV   | 5.35G   | 44.98    | 54.00    | -9.02  | 7.11   | 3    | Vertical  | 77      | 1.77   | -       | 37.87  | 31.30 | 9.97 | 34.16 |
| PK   | 5.318G  | 103.47   | Inf      | -Inf   | 7.08   | 3    | Vertical  | 77      | 1.77   | -       | 96.39  | 31.30 | 9.94 | 34.16 |
| PK   | 5.3502G | 57.40    | 74.00    | -16.60 | 7.11   | 3    | Vertical  | 77      | 1.77   | -       | 50.29  | 31.30 | 9.97 | 34.16 |

# 802.11n HT20\_Nss1,(MCS0)\_1TX(Port2)

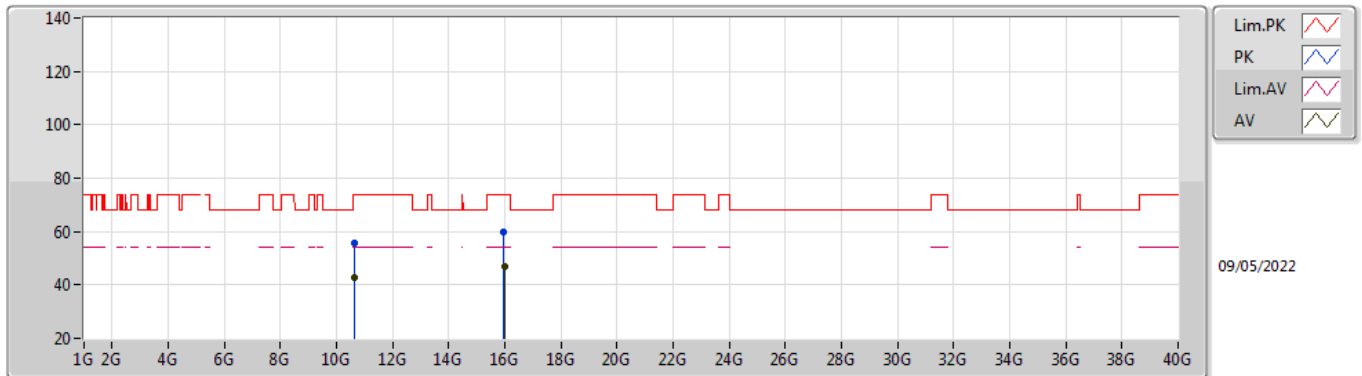
## 5320MHz\_TX



| Type | Freq    | Level    | Limit    | Margin | Factor | Dist | Condition  | Azimuth | Height | Comment | Raw    | AF    | CL   | PA    |
|------|---------|----------|----------|--------|--------|------|------------|---------|--------|---------|--------|-------|------|-------|
|      | (Hz)    | (dBuV/m) | (dBuV/m) | (dB)   | (dB)   | (m)  |            | (°)     | (m)    |         | (dBuV) | (dB)  | (dB) | (dB)  |
| AV   | 5.317G  | 93.56    | Inf      | -Inf   | 7.08   | 3    | Horizontal | 26      | 2.96   | -       | 86.48  | 31.30 | 9.94 | 34.16 |
| AV   | 5.3502G | 45.05    | 54.00    | -8.95  | 7.11   | 3    | Horizontal | 26      | 2.96   | -       | 37.94  | 31.30 | 9.97 | 34.16 |
| PK   | 5.321G  | 105.65   | Inf      | -Inf   | 7.08   | 3    | Horizontal | 26      | 2.96   | -       | 98.57  | 31.30 | 9.94 | 34.16 |
| PK   | 5.3508G | 58.17    | 74.00    | -15.83 | 7.12   | 3    | Horizontal | 26      | 2.96   | -       | 51.05  | 31.31 | 9.97 | 34.16 |

## 802.11n HT20\_Nss1,(MCS0)\_1TX(Port2)

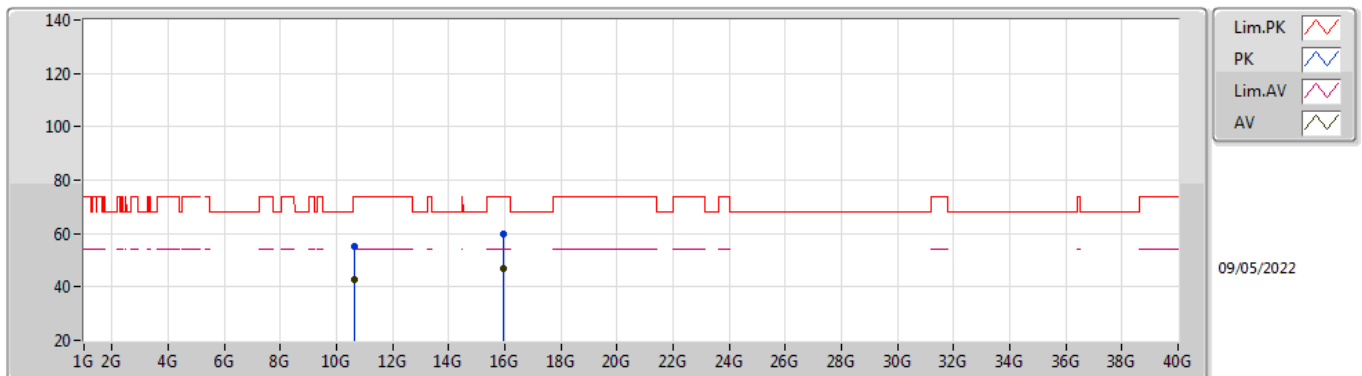
### 5320MHz\_TX



| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 10.65536G    | 42.51             | 54.00             | -11.49         | 18.14          | 3           | Vertical  | 336            | 2.16          | -       | 24.37         | 39.70      | 12.79      | 34.35      |
| AV   | 15.9776G     | 46.89             | 54.00             | -7.11          | 18.38          | 3           | Vertical  | 291            | 1.15          | -       | 28.51         | 37.06      | 16.00      | 34.68      |
| PK   | 10.66G       | 55.67             | 74.00             | -18.33         | 18.14          | 3           | Vertical  | 336            | 2.16          | -       | 37.53         | 39.70      | 12.79      | 34.35      |
| PK   | 15.94344G    | 59.68             | 74.00             | -14.32         | 18.31          | 3           | Vertical  | 291            | 1.15          | -       | 41.37         | 36.99      | 15.98      | 34.66      |

## 802.11n HT20\_Nss1,(MCS0)\_1TX(Port2)

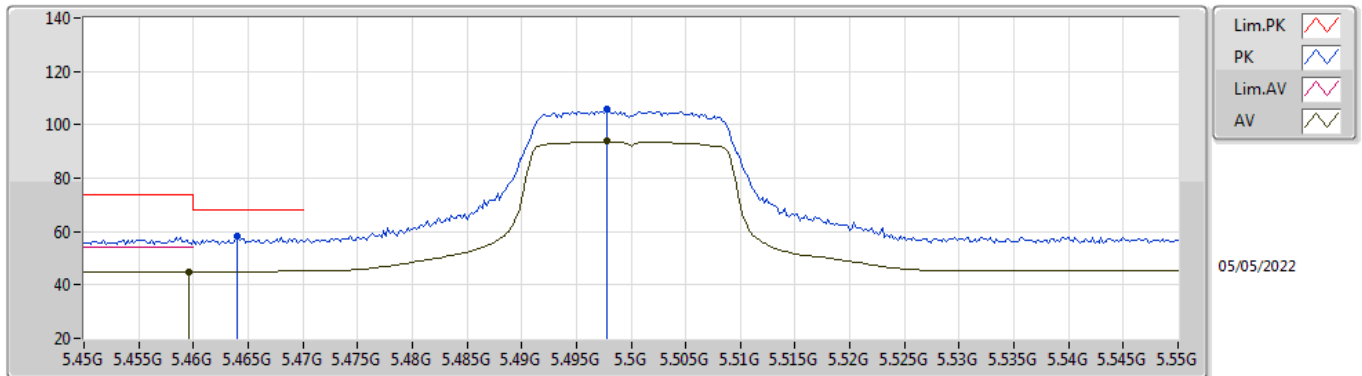
### 5320MHz\_TX



| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 10.66G       | 42.57             | 54.00             | -11.43         | 18.14          | 3           | Horizontal | 343            | 1.78          | -       | 24.43         | 39.70      | 12.79      | 34.35      |
| AV   | 15.95992G    | 46.87             | 54.00             | -7.13          | 18.34          | 3           | Horizontal | 122            | 2.22          | -       | 28.53         | 37.02      | 15.99      | 34.67      |
| PK   | 10.63024G    | 55.32             | 74.00             | -18.68         | 18.11          | 3           | Horizontal | 343            | 1.78          | -       | 37.21         | 39.70      | 12.78      | 34.37      |
| PK   | 15.97128G    | 60.03             | 74.00             | -13.97         | 18.37          | 3           | Horizontal | 122            | 2.22          | -       | 41.66         | 37.04      | 16.00      | 34.67      |

## 802.11n HT20\_Nss1,(MCS0)\_1TX(Port2)

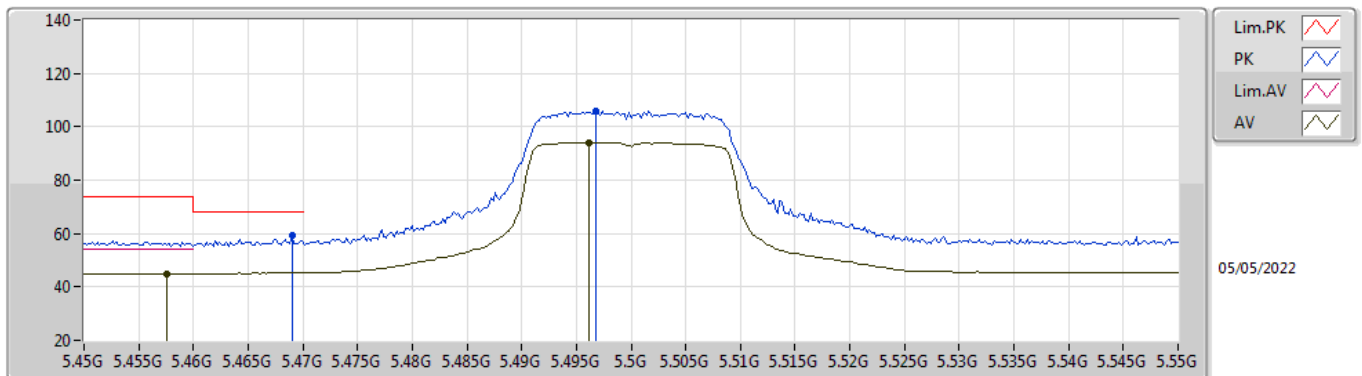
### 5500MHz\_TX



| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 5.4596G      | 44.88             | 54.00             | -9.12          | 7.56           | 3           | Vertical  | 78             | 1.60          | -       | 37.32         | 31.72      | 10.02      | 34.18      |
| AV   | 5.4978G      | 93.72             | Inf               | -Inf           | 7.64           | 3           | Vertical  | 78             | 1.60          | -       | 86.08         | 31.80      | 10.03      | 34.19      |
| PK   | 5.464G       | 58.41             | 68.20             | -9.79          | 7.57           | 3           | Vertical  | 78             | 1.60          | -       | 50.84         | 31.73      | 10.02      | 34.18      |
| PK   | 5.4978G      | 105.70            | Inf               | -Inf           | 7.64           | 3           | Vertical  | 78             | 1.60          | -       | 98.06         | 31.80      | 10.03      | 34.19      |

## 802.11n HT20\_Nss1,(MCS0)\_1TX(Port2)

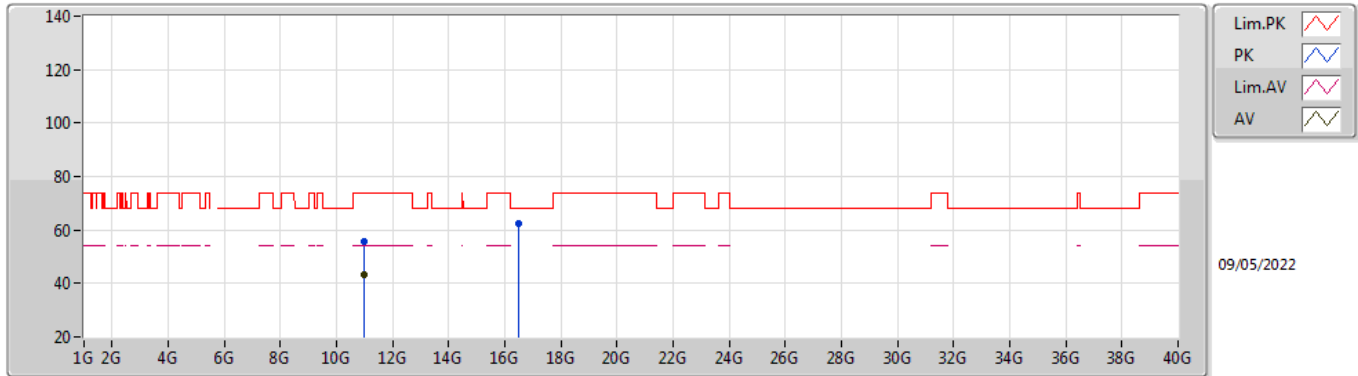
### 5500MHz\_TX



| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 5.4576G      | 45.04             | 54.00             | -8.96          | 7.56           | 3           | Horizontal | 16             | 2.59          | -       | 37.48         | 31.72      | 10.02      | 34.18      |
| AV   | 5.4962G      | 94.06             | Inf               | -Inf           | 7.63           | 3           | Horizontal | 16             | 2.59          | -       | 86.43         | 31.79      | 10.03      | 34.19      |
| PK   | 5.469G       | 59.22             | 68.20             | -8.98          | 7.58           | 3           | Horizontal | 16             | 2.59          | -       | 51.64         | 31.74      | 10.02      | 34.18      |
| PK   | 5.4968G      | 105.91            | Inf               | -Inf           | 7.63           | 3           | Horizontal | 16             | 2.59          | -       | 98.28         | 31.79      | 10.03      | 34.19      |

# 802.11n HT20\_Nss1,(MCS0)\_1TX(Port2)

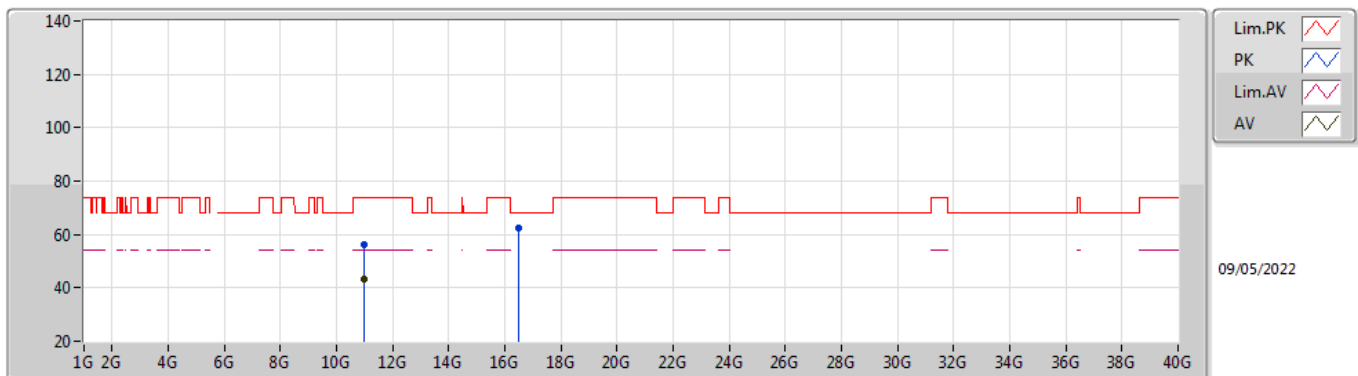
## 5500MHz\_TX



| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 10.99656G    | 43.16             | 54.00             | -10.84         | 19.17          | 3           | Vertical  | 196            | 1.87          | -       | 23.99         | 40.29      | 12.92      | 34.04      |
| PK   | 10.98792G    | 55.91             | 74.00             | -18.09         | 19.15          | 3           | Vertical  | 196            | 1.87          | -       | 36.76         | 40.28      | 12.92      | 34.05      |
| PK   | 16.48424G    | 62.26             | 68.20             | -5.94          | 20.25          | 3           | Vertical  | 24             | 2.29          | -       | 42.01         | 38.52      | 16.10      | 34.37      |

# 802.11n HT20\_Nss1,(MCS0)\_1TX(Port2)

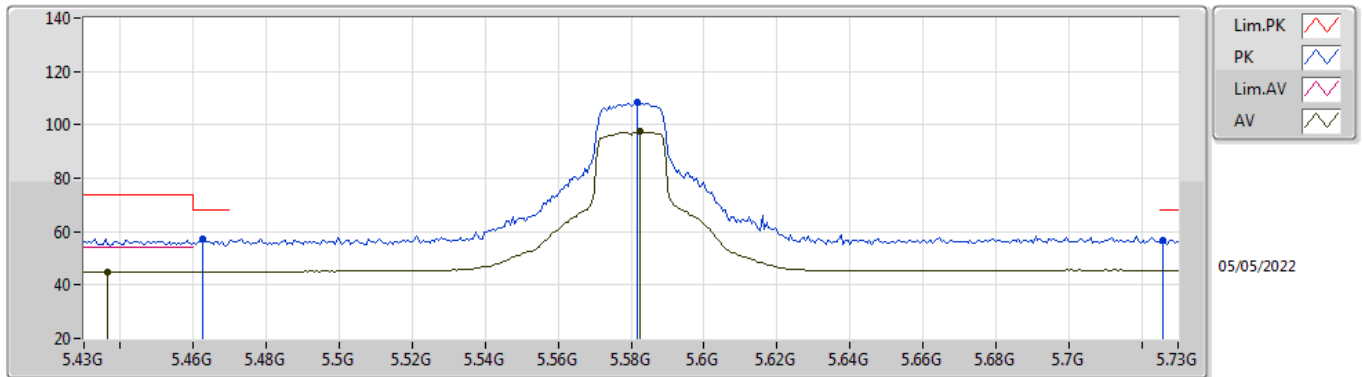
## 5500MHz\_TX



| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 11.00472G    | 43.23             | 54.00             | -10.77         | 19.16          | 3           | Horizontal | 35             | 1.32          | -       | 24.07         | 40.28      | 12.92      | 34.04      |
| PK   | 10.98056G    | 56.11             | 74.00             | -17.89         | 19.11          | 3           | Horizontal | 35             | 1.32          | -       | 37.00         | 40.26      | 12.91      | 34.06      |
| PK   | 16.49032G    | 62.47             | 68.20             | -5.73          | 20.28          | 3           | Horizontal | 79             | 1.86          | -       | 42.19         | 38.55      | 16.10      | 34.37      |

# 802.11n HT20\_Nss1,(MCS0)\_1TX(Port2)

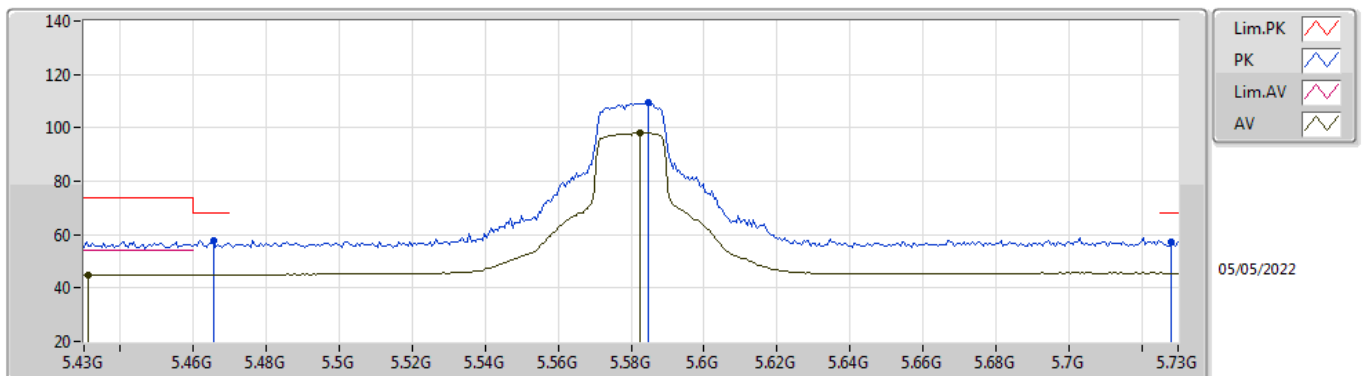
## 5580MHz\_TX



| Type | Freq    | Level    | Limit    | Margin | Factor | Dist | Condition | Azimuth | Height | Comment | Raw    | AF    | CL    | PA    |
|------|---------|----------|----------|--------|--------|------|-----------|---------|--------|---------|--------|-------|-------|-------|
|      | (Hz)    | (dBuV/m) | (dBuV/m) | (dB)   | (dB)   | (m)  |           | (°)     | (m)    |         | (dBuV) | (dB)  | (dB)  | (dB)  |
| AV   | 5.4366G | 45.03    | 54.00    | -8.97  | 7.53   | 3    | Vertical  | 76      | 1.59   | -       | 37.50  | 31.70 | 10.01 | 34.18 |
| AV   | 5.5824G | 97.35    | Inf      | -Inf   | 7.61   | 3    | Vertical  | 76      | 1.59   | -       | 89.74  | 31.74 | 10.06 | 34.19 |
| PK   | 5.4624G | 57.02    | 68.20    | -11.18 | 7.56   | 3    | Vertical  | 76      | 1.59   | -       | 49.46  | 31.72 | 10.02 | 34.18 |
| PK   | 5.5818G | 108.37   | Inf      | -Inf   | 7.61   | 3    | Vertical  | 76      | 1.59   | -       | 100.76 | 31.74 | 10.06 | 34.19 |
| PK   | 5.7258G | 56.81    | 68.20    | -11.39 | 7.89   | 3    | Vertical  | 76      | 1.59   | -       | 48.92  | 31.95 | 10.14 | 34.20 |

# 802.11n HT20\_Nss1,(MCS0)\_1TX(Port2)

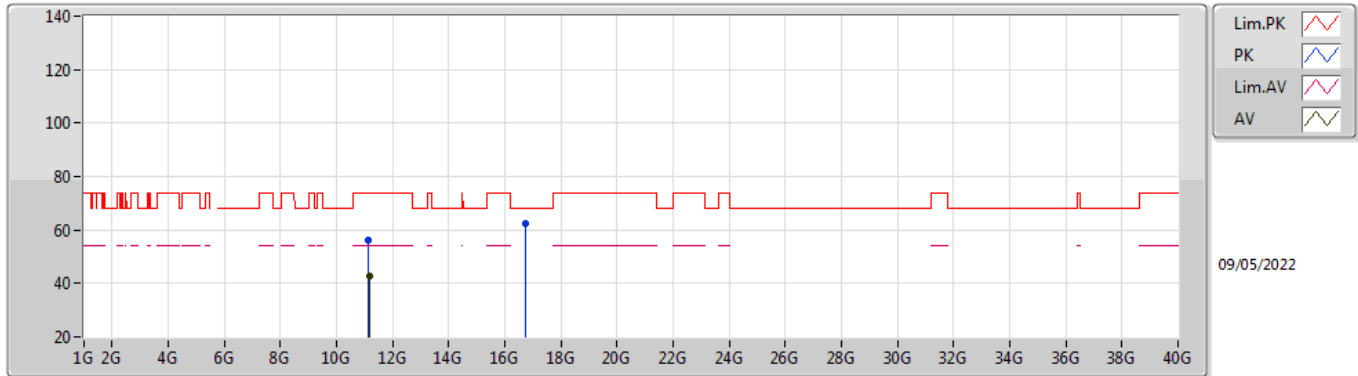
## 5580MHz\_TX



| Type | Freq    | Level    | Limit    | Margin | Factor | Dist | Condition  | Azimuth | Height | Comment | Raw    | AF    | CL    | PA    |
|------|---------|----------|----------|--------|--------|------|------------|---------|--------|---------|--------|-------|-------|-------|
|      | (Hz)    | (dBuV/m) | (dBuV/m) | (dB)   | (dB)   | (m)  |            | (°)     | (m)    |         | (dBuV) | (dB)  | (dB)  | (dB)  |
| AV   | 5.4312G | 45.03    | 54.00    | -8.97  | 7.53   | 3    | Horizontal | 19      | 2.74   | -       | 37.50  | 31.70 | 10.01 | 34.18 |
| AV   | 5.5824G | 98.32    | Inf      | -Inf   | 7.61   | 3    | Horizontal | 19      | 2.74   | -       | 90.71  | 31.74 | 10.06 | 34.19 |
| PK   | 5.4654G | 57.87    | 68.20    | -10.33 | 7.57   | 3    | Horizontal | 19      | 2.74   | -       | 50.30  | 31.73 | 10.02 | 34.18 |
| PK   | 5.5848G | 109.73   | Inf      | -Inf   | 7.59   | 3    | Horizontal | 19      | 2.74   | -       | 102.14 | 31.73 | 10.06 | 34.20 |
| PK   | 5.7282G | 57.23    | 68.20    | -10.97 | 7.90   | 3    | Horizontal | 19      | 2.74   | -       | 49.33  | 31.96 | 10.14 | 34.20 |

# 802.11n HT20\_Nss1,(MCS0)\_1TX(Port2)

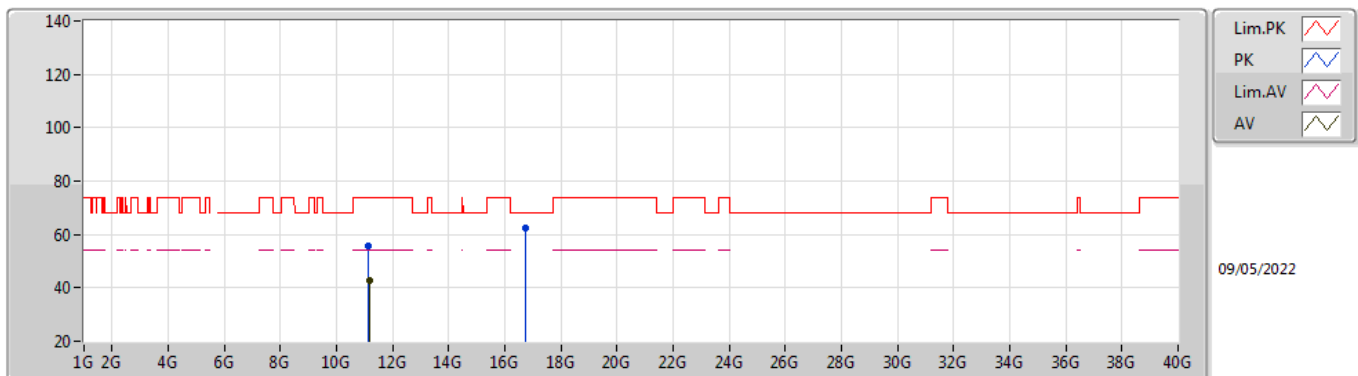
## 5580MHz\_TX



| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 11.16752G    | 42.64             | 54.00             | -11.36         | 18.57          | 3           | Vertical  | 124            | 2.65          | -       | 24.07         | 39.63      | 12.99      | 34.05      |
| PK   | 11.1484G     | 56.19             | 74.00             | -17.81         | 18.64          | 3           | Vertical  | 124            | 2.65          | -       | 37.55         | 39.71      | 12.98      | 34.05      |
| PK   | 16.74696G    | 62.29             | 68.20             | -5.91          | 21.68          | 3           | Vertical  | 357            | 1.81          | -       | 40.61         | 39.39      | 16.14      | 33.85      |

# 802.11n HT20\_Nss1,(MCS0)\_1TX(Port2)

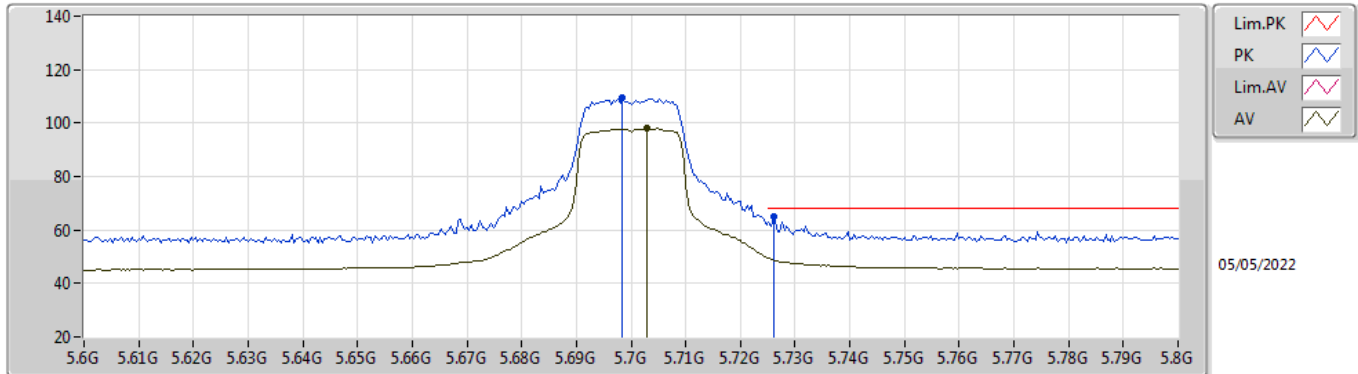
## 5580MHz\_TX



| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 11.15896G    | 42.57             | 54.00             | -11.43         | 18.59          | 3           | Horizontal | 76             | 1.81          | -       | 23.98         | 39.66      | 12.98      | 34.05      |
| PK   | 11.15192G    | 55.80             | 74.00             | -18.20         | 18.62          | 3           | Horizontal | 76             | 1.81          | -       | 37.18         | 39.69      | 12.98      | 34.05      |
| PK   | 16.72512G    | 62.16             | 68.20             | -6.04          | 21.54          | 3           | Horizontal | 53             | 1.24          | -       | 40.62         | 39.30      | 16.14      | 33.90      |

# 802.11n HT20\_Nss1,(MCS0)\_1TX(Port2)

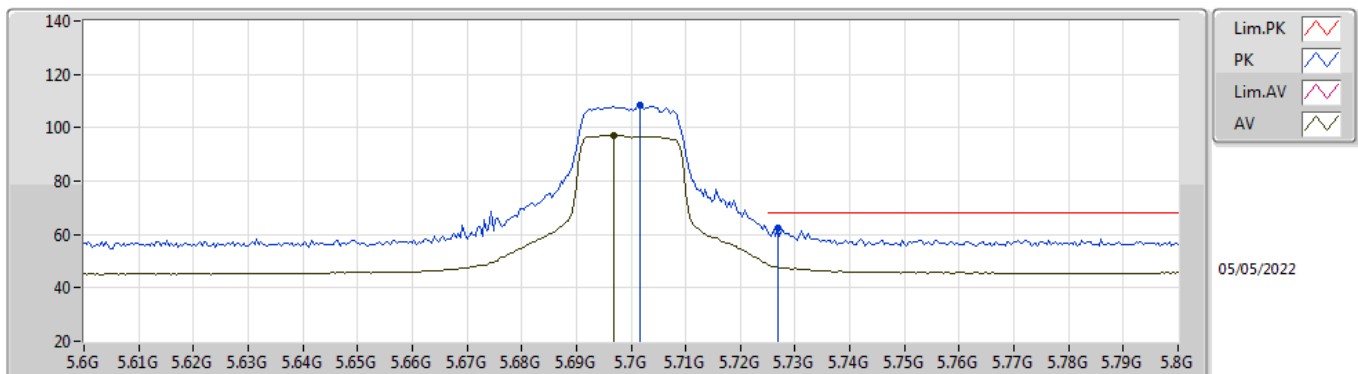
## 5700MHz\_TX



| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition | Azimuth (°) | Height (m) | Comment | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|-----------|-------------|------------|---------|------------|---------|---------|---------|
| AV   | 5.7028G   | 97.91          | Inf            | -Inf        | 7.84        | 3        | Vertical  | 189         | 1.66       | -       | 90.07      | 31.91   | 10.13   | 34.20   |
| PK   | 5.6984G   | 109.61         | Inf            | -Inf        | 7.81        | 3        | Vertical  | 189         | 1.66       | -       | 101.80     | 31.89   | 10.12   | 34.20   |
| PK   | 5.726G    | 64.99          | 68.20          | -3.21       | 7.89        | 3        | Vertical  | 189         | 1.66       | -       | 57.10      | 31.95   | 10.14   | 34.20   |

# 802.11n HT20\_Nss1,(MCS0)\_1TX(Port2)

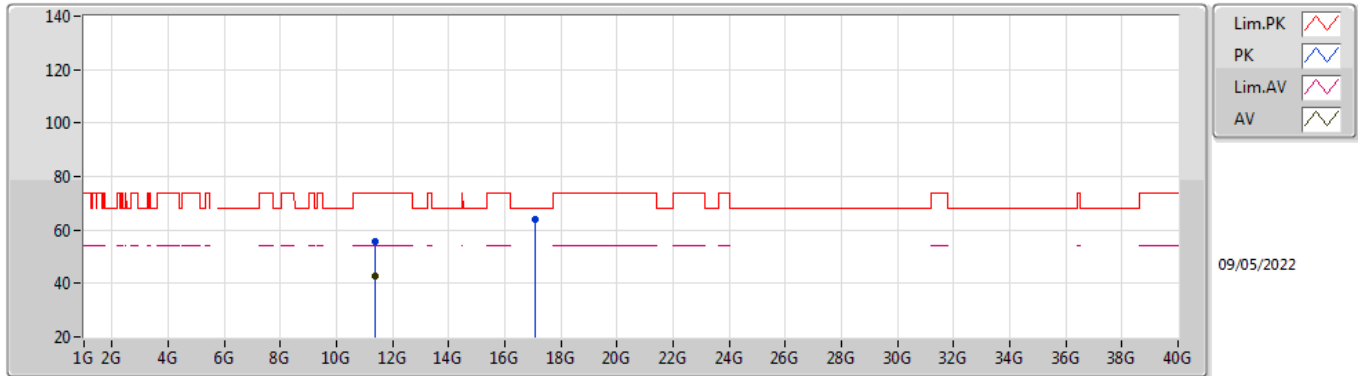
## 5700MHz\_TX



| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition  | Azimuth (°) | Height (m) | Comment | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|------------|-------------|------------|---------|------------|---------|---------|---------|
| AV   | 5.6968G   | 97.08          | Inf            | -Inf        | 7.80        | 3        | Horizontal | 16          | 2.80       | -       | 89.28      | 31.88   | 10.12   | 34.20   |
| PK   | 5.7016G   | 108.44         | Inf            | -Inf        | 7.83        | 3        | Horizontal | 16          | 2.80       | -       | 100.61     | 31.90   | 10.13   | 34.20   |
| PK   | 5.7268G   | 62.31          | 68.20          | -5.89       | 7.89        | 3        | Horizontal | 16          | 2.80       | -       | 54.42      | 31.95   | 10.14   | 34.20   |

## 802.11n HT20\_Nss1,(MCS0)\_1TX(Port2)

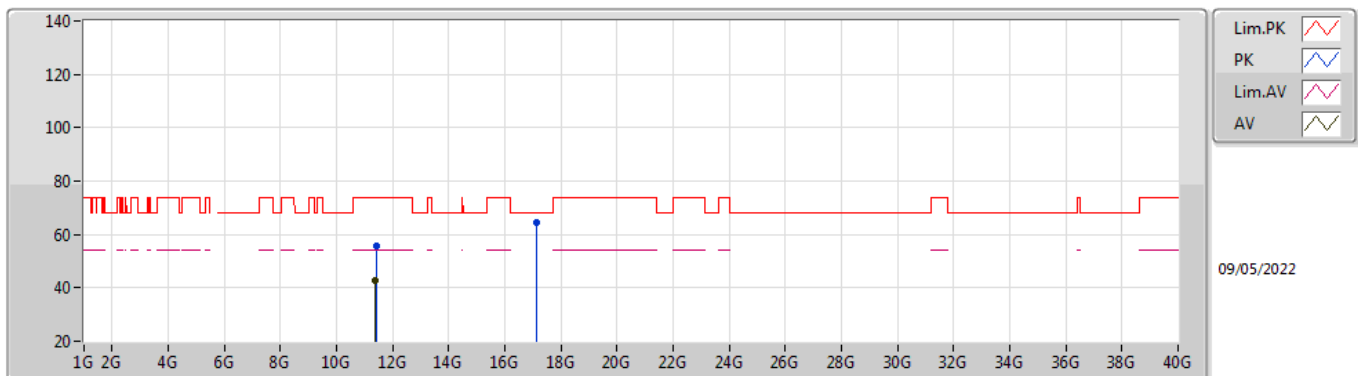
### 5700MHz\_TX



| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 11.39336G    | 42.78             | 54.00             | -11.22         | 18.89          | 3           | Vertical  | 136            | 1.62          | -       | 23.89         | 39.88      | 13.07      | 34.06      |
| PK   | 11.39504G    | 55.80             | 74.00             | -18.20         | 18.90          | 3           | Vertical  | 136            | 1.62          | -       | 36.90         | 39.89      | 13.07      | 34.06      |
| PK   | 17.08104G    | 63.75             | 68.20             | -4.45          | 22.56          | 3           | Vertical  | 80             | 1.46          | -       | 41.19         | 39.68      | 16.19      | 33.31      |

## 802.11n HT20\_Nss1,(MCS0)\_1TX(Port2)

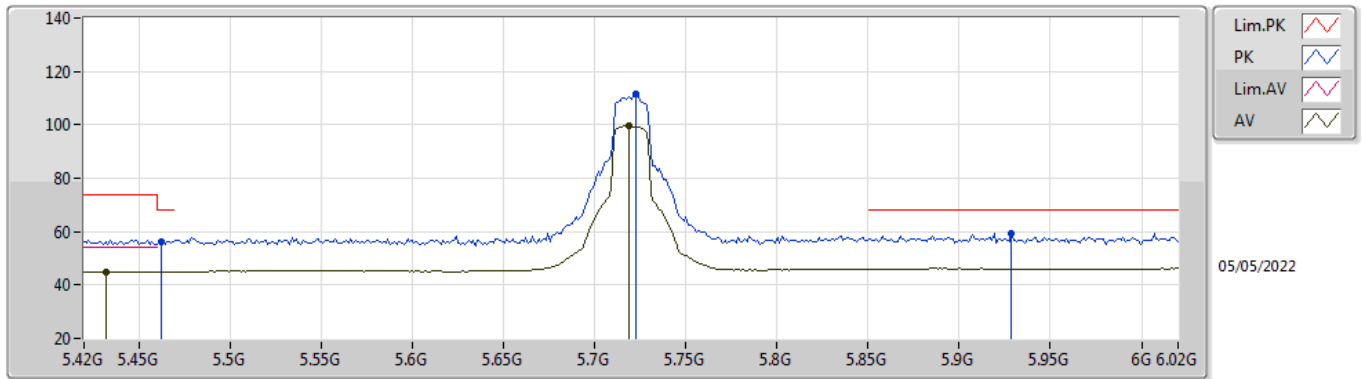
### 5700MHz\_TX



| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 11.38872G    | 42.87             | 54.00             | -11.13         | 18.88          | 3           | Horizontal | 100            | 1.33          | -       | 23.99         | 39.87      | 13.07      | 34.06      |
| PK   | 11.41008G    | 55.90             | 74.00             | -18.10         | 18.94          | 3           | Horizontal | 100            | 1.33          | -       | 36.96         | 39.92      | 13.08      | 34.06      |
| PK   | 17.11296G    | 64.72             | 68.20             | -3.48          | 22.57          | 3           | Horizontal | 77             | 2.10          | -       | 42.15         | 39.67      | 16.20      | 33.30      |

# 802.11n HT20\_Nss1,(MCS0)\_1TX(Port2)

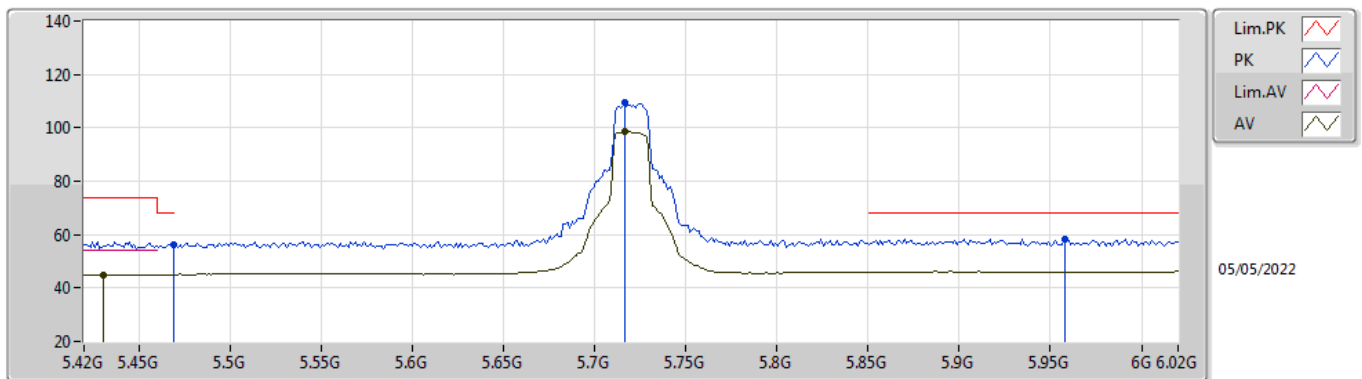
## 5720MHz Straddle 5.47-5.725GHz\_TX



| Type | Freq    | Level    | Limit    | Margin | Factor | Dist | Condition | Azimuth | Height | Comment | Raw    | AF    | CL    | PA    |
|------|---------|----------|----------|--------|--------|------|-----------|---------|--------|---------|--------|-------|-------|-------|
|      | (Hz)    | (dBuV/m) | (dBuV/m) | (dB)   | (dB)   | (m)  |           | (°)     | (m)    |         | (dBuV) | (dB)  | (dB)  | (dB)  |
| AV   | 5.432G  | 45.04    | 54.00    | -8.96  | 7.53   | 3    | Vertical  | 184     | 2.48   | -       | 37.51  | 31.70 | 10.01 | 34.18 |
| AV   | 5.7188G | 99.59    | Inf      | -Inf   | 7.88   | 3    | Vertical  | 184     | 2.48   | -       | 91.71  | 31.94 | 10.14 | 34.20 |
| PK   | 5.462G  | 56.25    | 68.20    | -11.95 | 7.56   | 3    | Vertical  | 184     | 2.48   | -       | 48.69  | 31.72 | 10.02 | 34.18 |
| PK   | 5.7224G | 111.76   | Inf      | -Inf   | 7.88   | 3    | Vertical  | 184     | 2.48   | -       | 103.88 | 31.94 | 10.14 | 34.20 |
| PK   | 5.9288G | 59.16    | 68.20    | -9.04  | 8.56   | 3    | Vertical  | 184     | 2.48   | -       | 50.60  | 32.50 | 10.28 | 34.22 |

# 802.11n HT20\_Nss1,(MCS0)\_1TX(Port2)

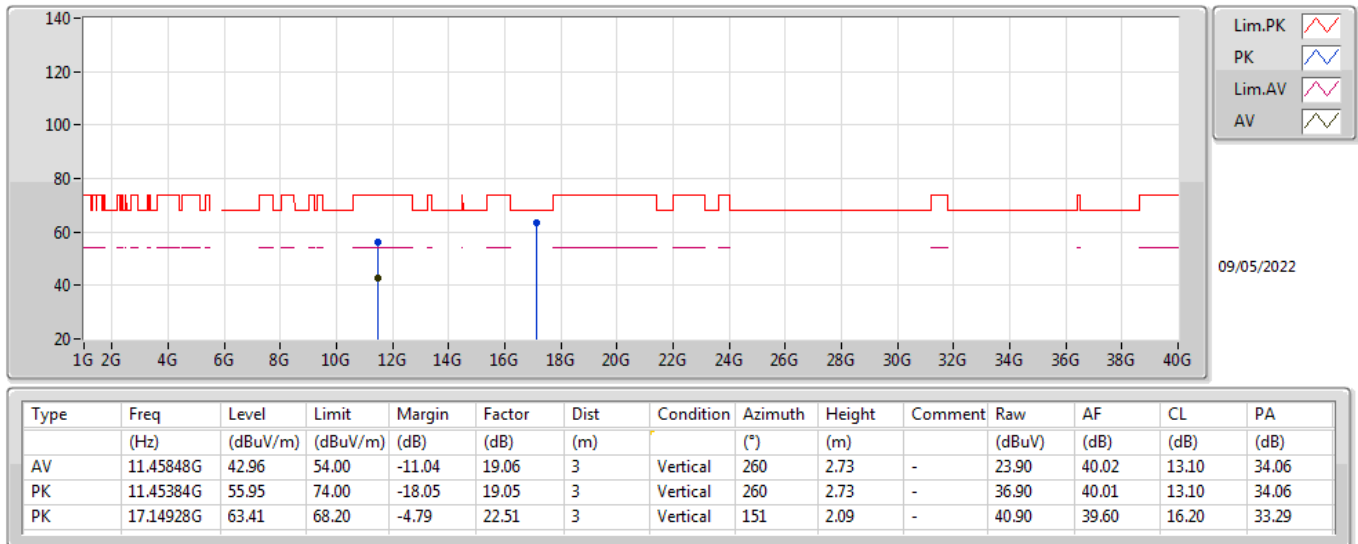
## 5720MHz Straddle 5.47-5.725GHz\_TX



| Type | Freq    | Level    | Limit    | Margin | Factor | Dist | Condition  | Azimuth | Height | Comment | Raw    | AF    | CL    | PA    |
|------|---------|----------|----------|--------|--------|------|------------|---------|--------|---------|--------|-------|-------|-------|
|      | (Hz)    | (dBuV/m) | (dBuV/m) | (dB)   | (dB)   | (m)  |            | (°)     | (m)    |         | (dBuV) | (dB)  | (dB)  | (dB)  |
| AV   | 5.4308G | 45.03    | 54.00    | -8.97  | 7.53   | 3    | Horizontal | 16      | 2.64   | -       | 37.50  | 31.70 | 10.01 | 34.18 |
| AV   | 5.7164G | 98.54    | Inf      | -Inf   | 7.86   | 3    | Horizontal | 16      | 2.64   | -       | 90.68  | 31.93 | 10.13 | 34.20 |
| PK   | 5.4692G | 56.40    | 68.20    | -11.80 | 7.58   | 3    | Horizontal | 16      | 2.64   | -       | 48.82  | 31.74 | 10.02 | 34.18 |
| PK   | 5.7164G | 109.24   | Inf      | -Inf   | 7.86   | 3    | Horizontal | 16      | 2.64   | -       | 101.38 | 31.93 | 10.13 | 34.20 |
| PK   | 5.9576G | 58.41    | 68.20    | -9.79  | 8.58   | 3    | Horizontal | 16      | 2.64   | -       | 49.83  | 32.50 | 10.30 | 34.22 |

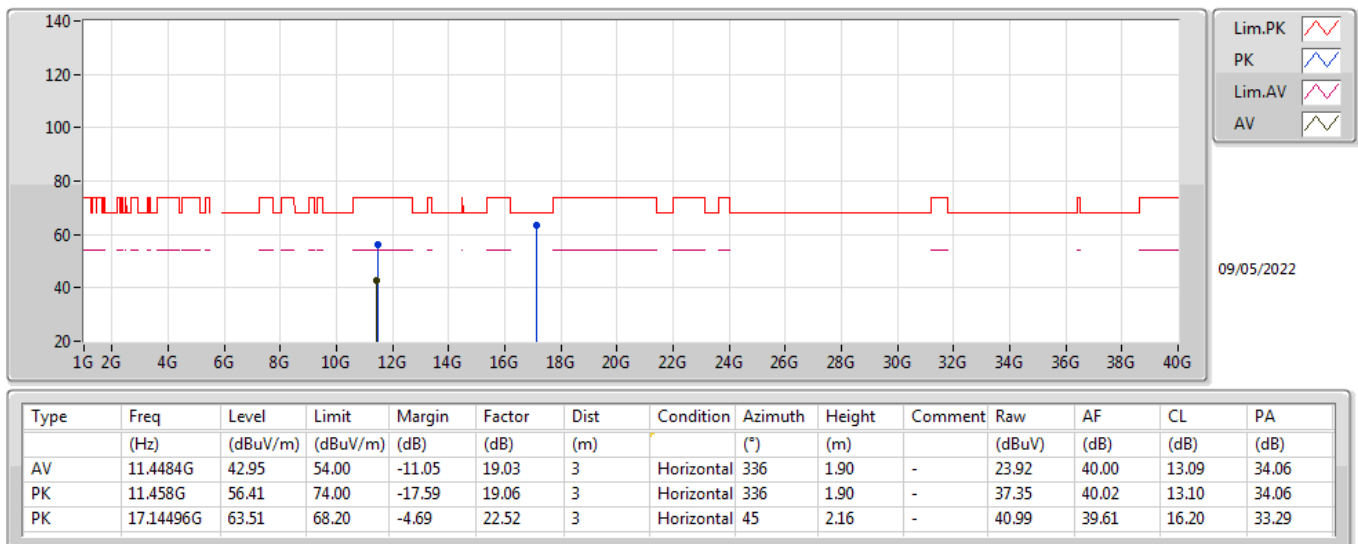
## 802.11n HT20\_Nss1,(MCS0)\_1TX(Port2)

### 5720MHz Straddle 5.47-5.725GHz\_TX



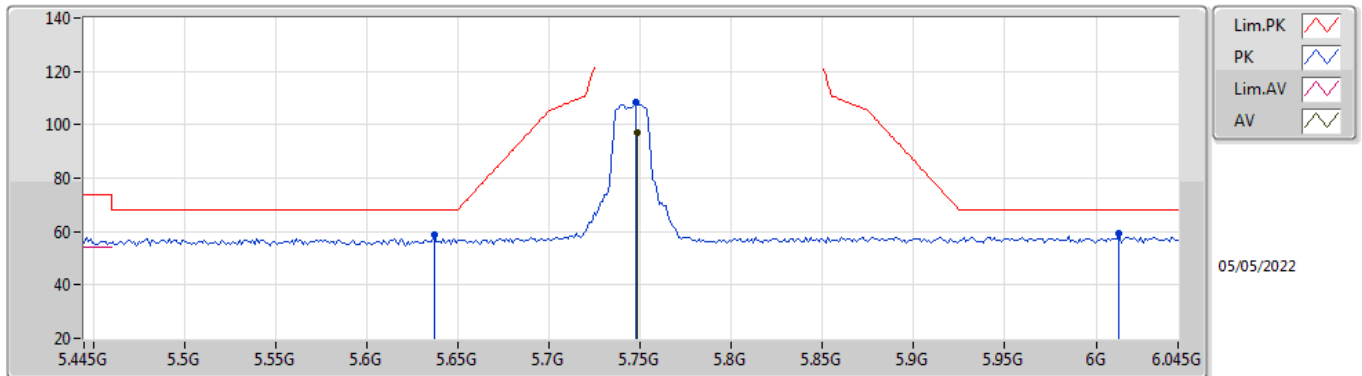
## 802.11n HT20\_Nss1,(MCS0)\_1TX(Port2)

### 5720MHz Straddle 5.47-5.725GHz\_TX



## 802.11n HT20\_Nss1,(MCS0)\_1TX(Port2)

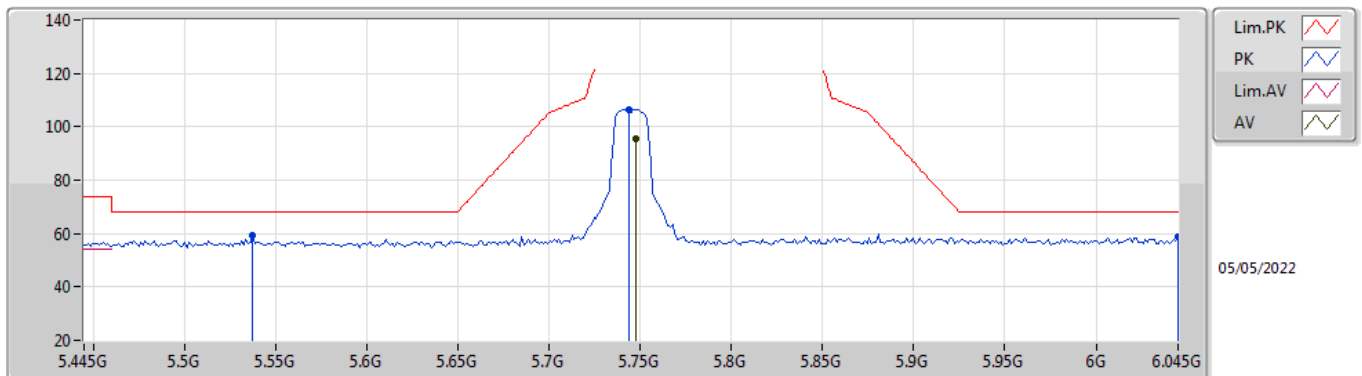
### 5745MHz\_TX



| 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) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 5.7486G      | 97.18             | Inf               | -Inf           | 7.95           | 3           | Vertical  | 184            | 2.58          | -       | 89.23         | 32.00      | 10.15      | 34.20      |
| PK   | 5.637G       | 58.71             | 68.20             | -9.49          | 7.52           | 3           | Vertical  | 184            | 2.58          | -       | 51.19         | 31.63      | 10.09      | 34.20      |
| PK   | 5.7474G      | 108.23            | Inf               | -Inf           | 7.94           | 3           | Vertical  | 184            | 2.58          | -       | 100.29        | 31.99      | 10.15      | 34.20      |
| PK   | 6.0126G      | 59.43             | 68.20             | -8.77          | 8.62           | 3           | Vertical  | 184            | 2.58          | -       | 50.81         | 32.50      | 10.34      | 34.22      |

## 802.11n HT20\_Nss1,(MCS0)\_1TX(Port2)

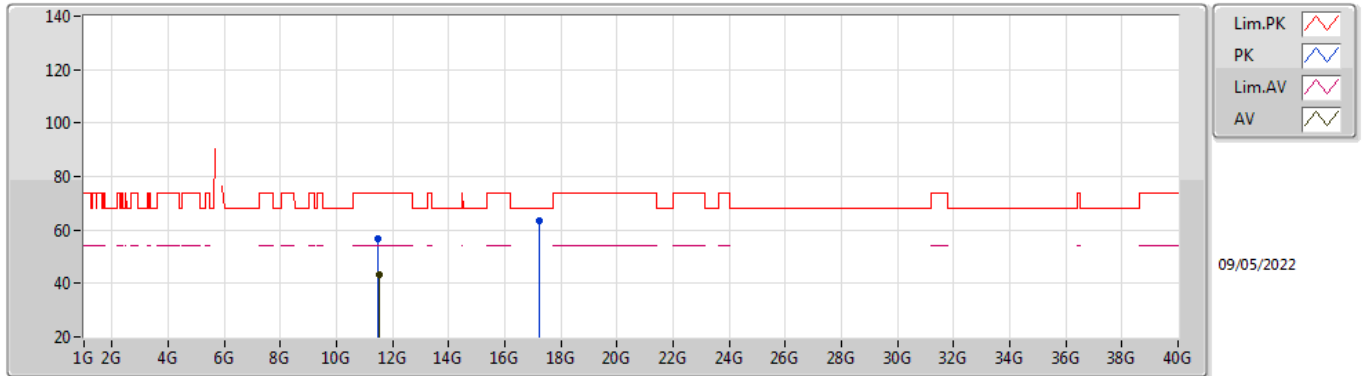
### 5745MHz\_TX



| 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) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 5.7474G      | 95.73             | Inf               | -Inf           | 7.94           | 3           | Horizontal | 19             | 2.85          | -       | 87.79         | 31.99      | 10.15      | 34.20      |
| PK   | 5.5374G      | 59.27             | 68.20             | -8.93          | 7.66           | 3           | Horizontal | 19             | 2.85          | -       | 51.61         | 31.80      | 10.05      | 34.19      |
| PK   | 5.7438G      | 106.62            | Inf               | -Inf           | 7.94           | 3           | Horizontal | 19             | 2.85          | -       | 98.68         | 31.99      | 10.15      | 34.20      |
| PK   | 6.045G       | 58.66             | 68.20             | -9.54          | 8.65           | 3           | Horizontal | 19             | 2.85          | -       | 50.01         | 32.50      | 10.37      | 34.22      |

# 802.11n HT20\_Nss1,(MCS0)\_1TX(Port2)

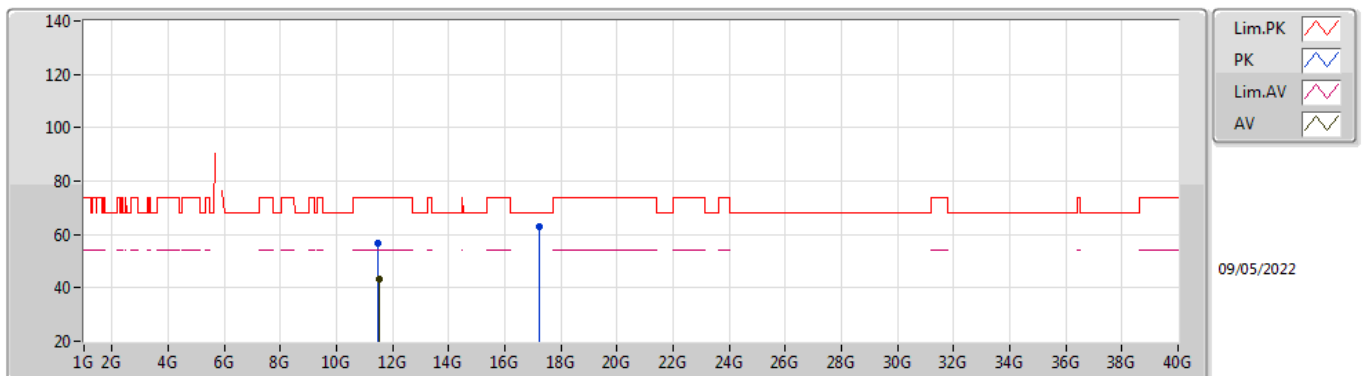
## 5745MHz\_TX



| 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) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 11.50056G    | 43.21             | 54.00             | -10.79         | 19.16          | 3           | Vertical  | 239            | 2.76          | -       | 24.05         | 40.10      | 13.12      | 34.06      |
| PK   | 11.47936G    | 56.72             | 74.00             | -17.28         | 19.11          | 3           | Vertical  | 239            | 2.76          | -       | 37.61         | 40.06      | 13.11      | 34.06      |
| PK   | 17.24484G    | 63.30             | 68.20             | -4.90          | 22.49          | 3           | Vertical  | 317            | 2.41          | -       | 40.81         | 39.54      | 16.22      | 33.27      |

# 802.11n HT20\_Nss1,(MCS0)\_1TX(Port2)

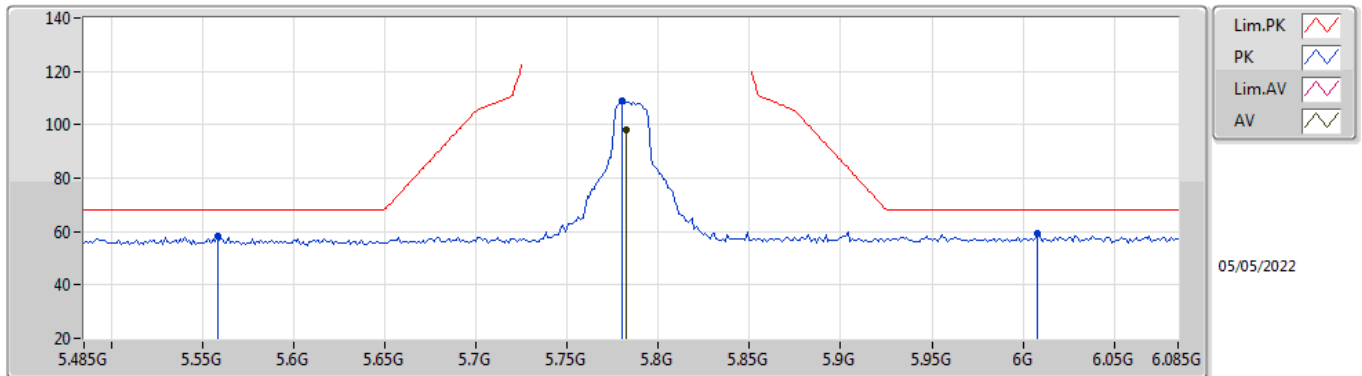
## 5745MHz\_TX



| 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) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 11.5044G     | 43.20             | 54.00             | -10.80         | 19.15          | 3           | Horizontal | 124            | 1.73          | -       | 24.05         | 40.09      | 13.12      | 34.06      |
| PK   | 11.47144G    | 56.66             | 74.00             | -17.34         | 19.08          | 3           | Horizontal | 124            | 1.73          | -       | 37.58         | 40.04      | 13.10      | 34.06      |
| PK   | 17.24276G    | 63.11             | 68.20             | -5.09          | 22.49          | 3           | Horizontal | 200            | 1.59          | -       | 40.62         | 39.54      | 16.22      | 33.27      |

## 802.11n HT20\_Nss1,(MCS0)\_1TX(Port2)

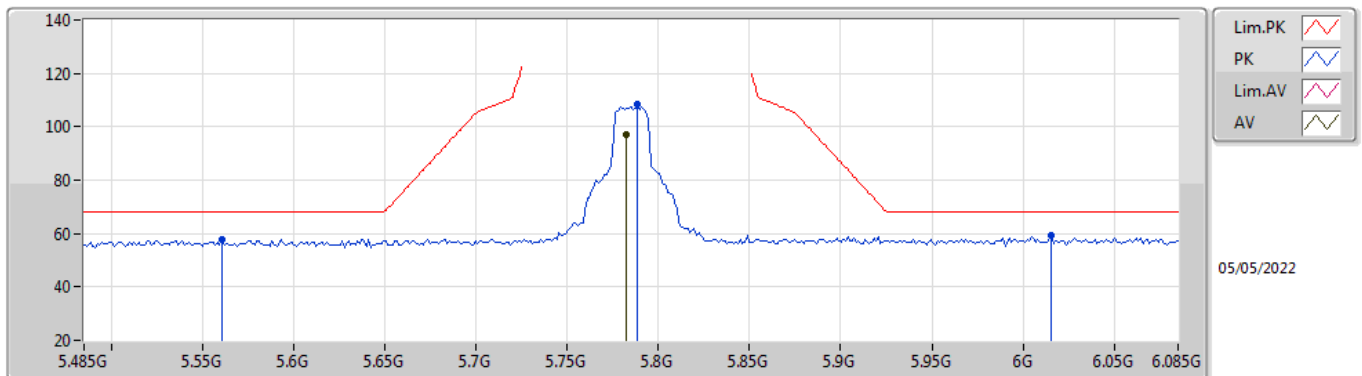
### 5785MHz\_TX



| 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) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 5.7826G      | 97.88             | Inf               | -Inf           | 8.03           | 3           | Vertical  | 168            | 1.50          | -       | 89.85         | 32.07      | 10.17      | 34.21      |
| PK   | 5.5582G      | 58.33             | 68.20             | -9.87          | 7.65           | 3           | Vertical  | 168            | 1.50          | -       | 50.68         | 31.78      | 10.06      | 34.19      |
| PK   | 5.7802G      | 109.00            | Inf               | -Inf           | 8.02           | 3           | Vertical  | 168            | 1.50          | -       | 100.98        | 32.06      | 10.17      | 34.21      |
| PK   | 6.0082G      | 59.13             | 68.20             | -9.07          | 8.62           | 3           | Vertical  | 168            | 1.50          | -       | 50.51         | 32.50      | 10.34      | 34.22      |

## 802.11n HT20\_Nss1,(MCS0)\_1TX(Port2)

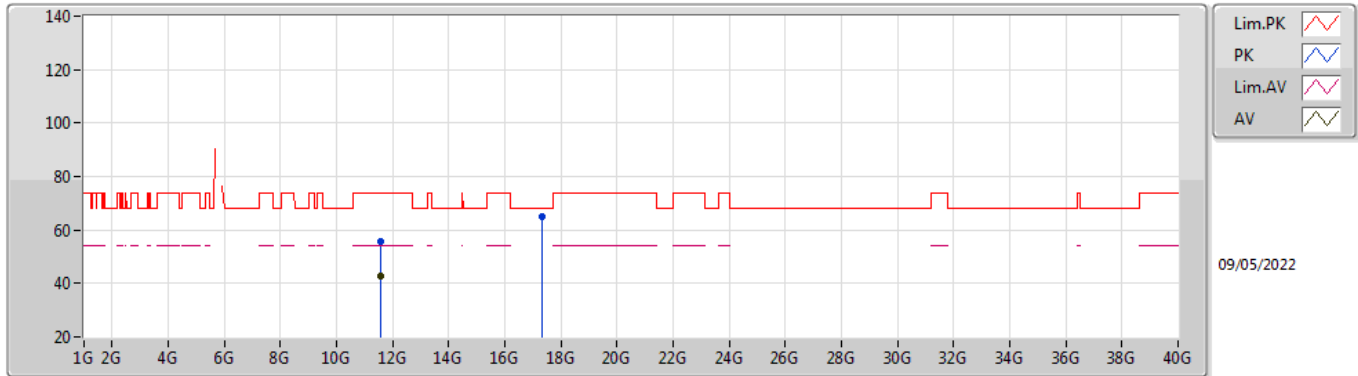
### 5785MHz\_TX



| 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) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 5.7826G      | 96.88             | Inf               | -Inf           | 8.03           | 3           | Horizontal | 14             | 2.61          | -       | 88.85         | 32.07      | 10.17      | 34.21      |
| PK   | 5.5606G      | 57.81             | 68.20             | -10.39         | 7.65           | 3           | Horizontal | 14             | 2.61          | -       | 50.16         | 31.78      | 10.06      | 34.19      |
| PK   | 5.7886G      | 108.70            | Inf               | -Inf           | 8.04           | 3           | Horizontal | 14             | 2.61          | -       | 100.66        | 32.08      | 10.17      | 34.21      |
| PK   | 6.0154G      | 59.14             | 68.20             | -9.06          | 8.63           | 3           | Horizontal | 14             | 2.61          | -       | 50.51         | 32.50      | 10.35      | 34.22      |

## 802.11n HT20\_Nss1,(MCS0)\_1TX(Port2)

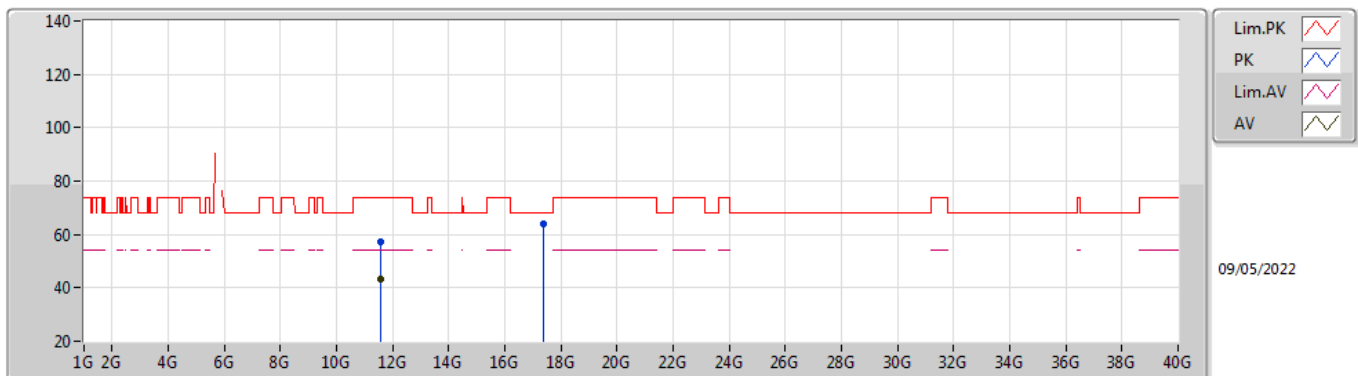
### 5785MHz\_TX



| 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) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 11.55176G    | 43.00             | 54.00             | -11.00         | 18.99          | 3           | Vertical  | 191            | 2.96          | -       | 24.01         | 39.94      | 13.14      | 34.09      |
| PK   | 11.58632G    | 55.93             | 74.00             | -18.07         | 18.88          | 3           | Vertical  | 191            | 2.96          | -       | 37.05         | 39.84      | 13.15      | 34.11      |
| PK   | 17.3522G     | 64.88             | 68.20             | -3.32          | 23.12          | 3           | Vertical  | 167            | 2.01          | -       | 41.76         | 40.12      | 16.24      | 33.24      |

## 802.11n HT20\_Nss1,(MCS0)\_1TX(Port2)

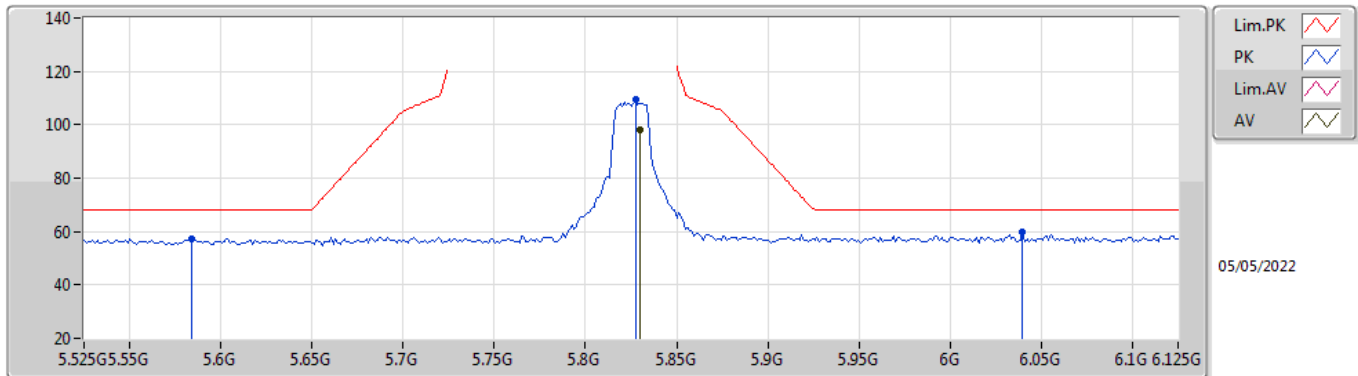
### 5785MHz\_TX



| 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) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 11.552G      | 43.11             | 54.00             | -10.89         | 18.99          | 3           | Horizontal | 224            | 1.09          | -       | 24.12         | 39.94      | 13.14      | 34.09      |
| PK   | 11.55208G    | 57.41             | 74.00             | -16.59         | 18.99          | 3           | Horizontal | 224            | 1.09          | -       | 38.42         | 39.94      | 13.14      | 34.09      |
| PK   | 17.37028G    | 63.83             | 68.20             | -4.37          | 23.31          | 3           | Horizontal | 191            | 1.44          | -       | 40.52         | 40.30      | 16.24      | 33.23      |

## 802.11n HT20\_Nss1,(MCS0)\_1TX(Port2)

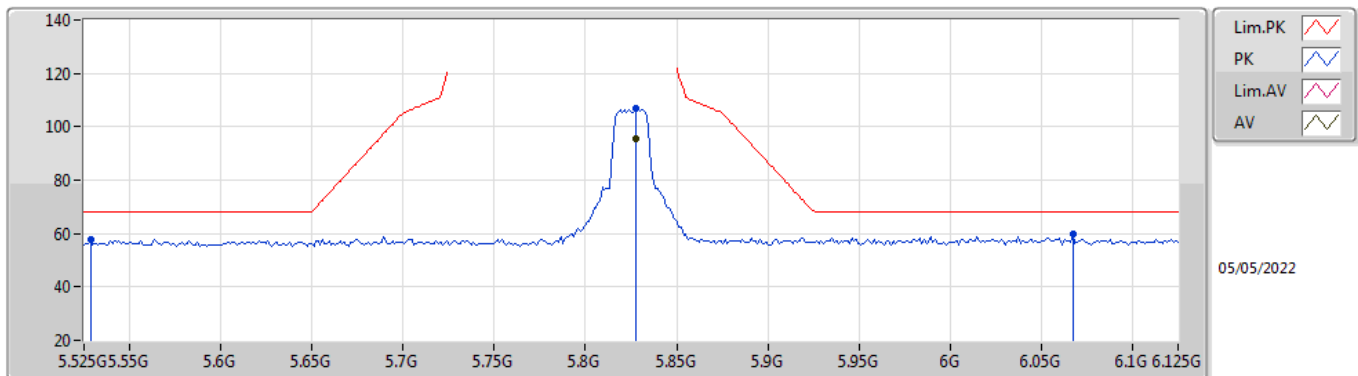
### 5825MHz\_TX



| 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) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 5.8298G      | 97.99             | Inf               | -Inf           | 8.21           | 3           | Vertical  | 184            | 2.49          | -       | 89.78         | 32.22      | 10.20      | 34.21      |
| PK   | 5.5838G      | 57.24             | 68.20             | -10.96         | 7.59           | 3           | Vertical  | 184            | 2.49          | -       | 49.65         | 31.73      | 10.06      | 34.20      |
| PK   | 5.8274G      | 109.51            | Inf               | -Inf           | 8.20           | 3           | Vertical  | 184            | 2.49          | -       | 101.31        | 32.21      | 10.20      | 34.21      |
| PK   | 6.0398G      | 59.66             | 68.20             | -8.54          | 8.65           | 3           | Vertical  | 184            | 2.49          | -       | 51.01         | 32.50      | 10.37      | 34.22      |

## 802.11n HT20\_Nss1,(MCS0)\_1TX(Port2)

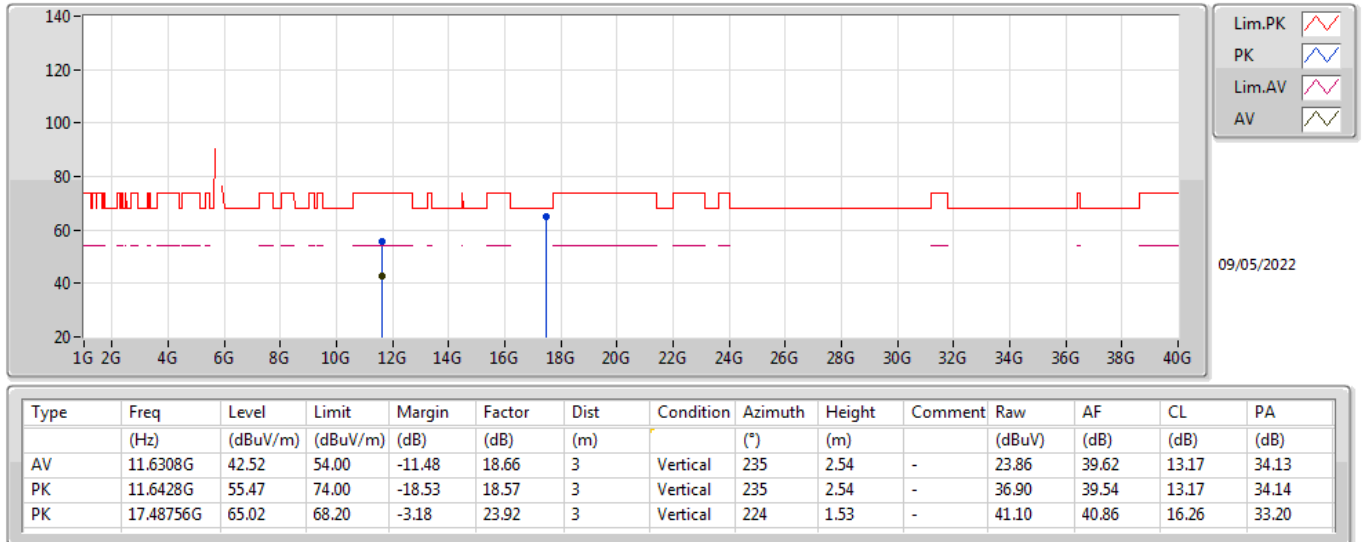
### 5825MHz\_TX



| 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) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 5.8274G      | 95.72             | Inf               | -Inf           | 8.20           | 3           | Horizontal | 20             | 3.00          | -       | 87.52         | 32.21      | 10.20      | 34.21      |
| PK   | 5.5286G      | 57.70             | 68.20             | -10.50         | 7.66           | 3           | Horizontal | 20             | 3.00          | -       | 50.04         | 31.80      | 10.05      | 34.19      |
| PK   | 5.8274G      | 106.87            | Inf               | -Inf           | 8.20           | 3           | Horizontal | 20             | 3.00          | -       | 98.67         | 32.21      | 10.20      | 34.21      |
| PK   | 6.0674G      | 59.67             | 68.20             | -8.53          | 8.64           | 3           | Horizontal | 20             | 3.00          | -       | 51.03         | 32.47      | 10.40      | 34.23      |

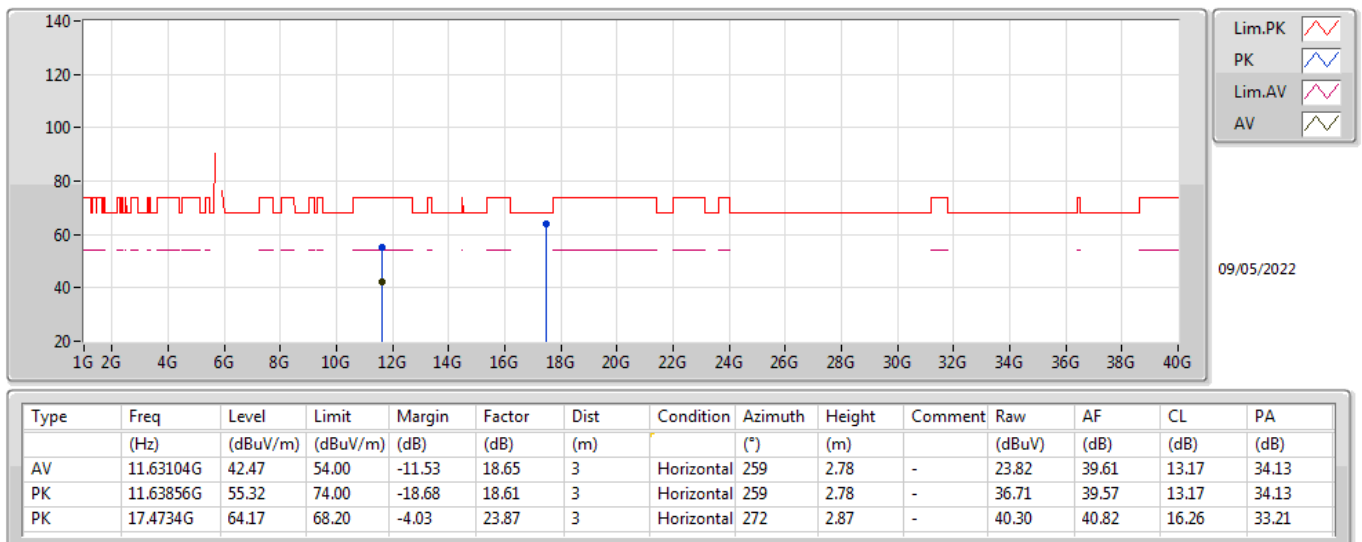
# 802.11n HT20\_Nss1,(MCS0)\_1TX(Port2)

## 5825MHz\_TX



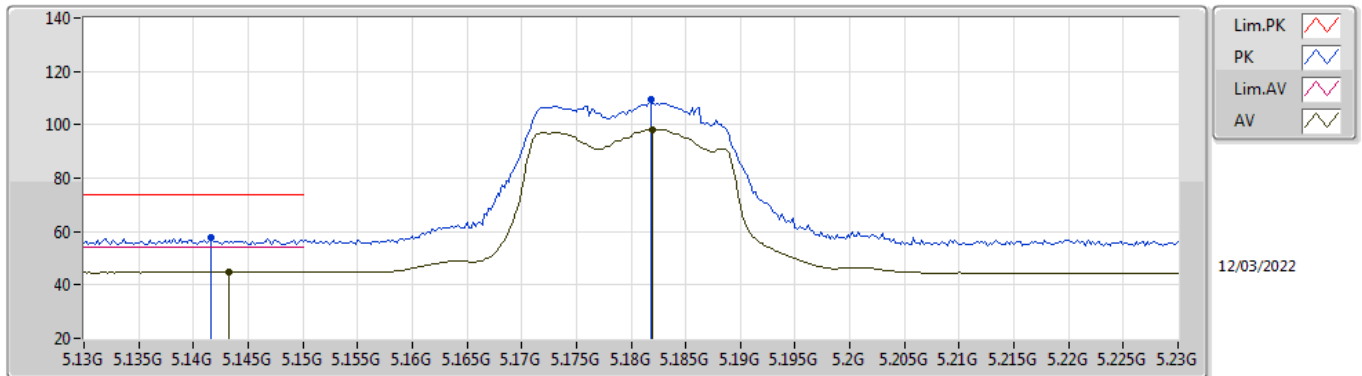
# 802.11n HT20\_Nss1,(MCS0)\_1TX(Port2)

## 5825MHz\_TX



## 802.11n HT20\_Nss1,(MCS0)\_2TX

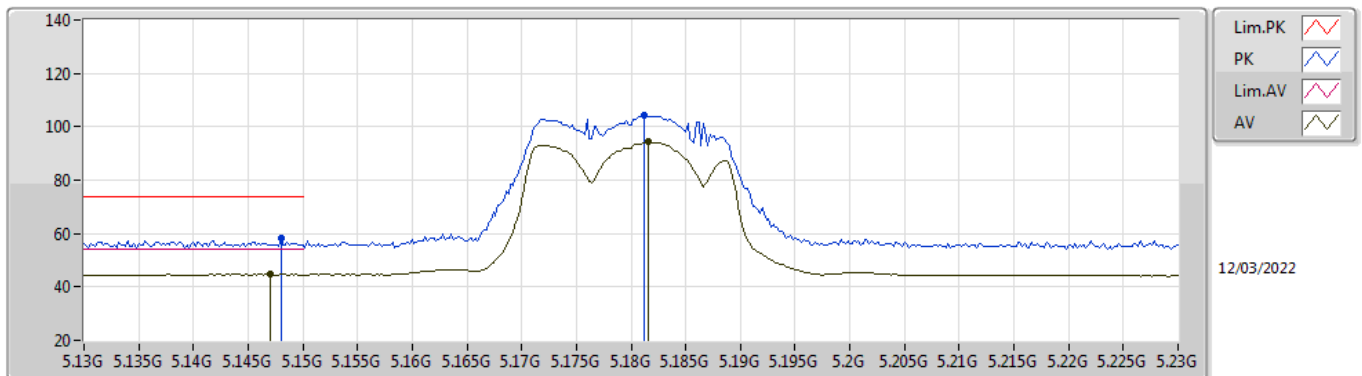
### 5180MHz\_TX



| 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) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 5.1432G      | 44.81             | 54.00             | -9.19          | 6.84           | 3           | Vertical  | 77             | 1.69          | -       | 37.97         | 31.90      | 9.07       | 34.13      |
| AV   | 5.182G       | 98.20             | Inf               | -Inf           | 6.72           | 3           | Vertical  | 77             | 1.69          | -       | 91.48         | 31.77      | 9.08       | 34.13      |
| PK   | 5.1416G      | 57.77             | 74.00             | -16.23         | 6.84           | 3           | Vertical  | 77             | 1.69          | -       | 50.93         | 31.90      | 9.07       | 34.13      |
| PK   | 5.1818G      | 109.56            | Inf               | -Inf           | 6.72           | 3           | Vertical  | 77             | 1.69          | -       | 102.84        | 31.77      | 9.08       | 34.13      |

## 802.11n HT20\_Nss1,(MCS0)\_2TX

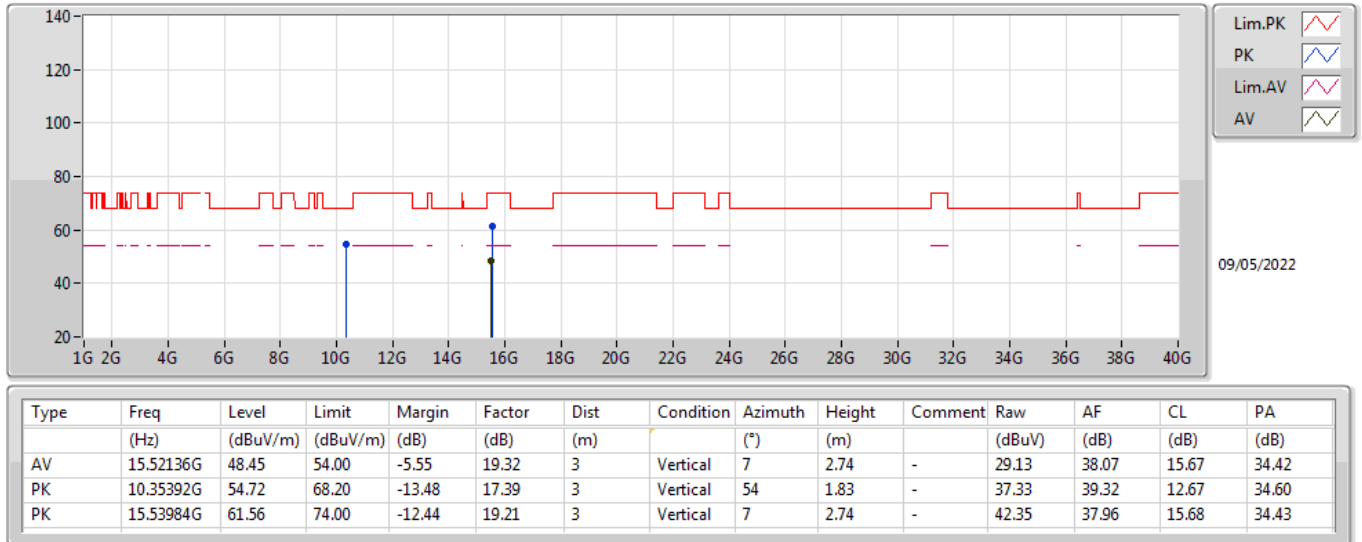
### 5180MHz\_TX



| 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) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 5.147G       | 44.68             | 54.00             | -9.32          | 6.84           | 3           | Horizontal | 20             | 1.56          | -       | 37.84         | 31.90      | 9.07       | 34.13      |
| AV   | 5.1816G      | 94.25             | Inf               | -Inf           | 6.72           | 3           | Horizontal | 20             | 1.56          | -       | 87.53         | 31.77      | 9.08       | 34.13      |
| PK   | 5.148G       | 58.33             | 74.00             | -15.67         | 6.84           | 3           | Horizontal | 20             | 1.56          | -       | 51.49         | 31.90      | 9.07       | 34.13      |
| PK   | 5.1812G      | 104.13            | Inf               | -Inf           | 6.73           | 3           | Horizontal | 20             | 1.56          | -       | 97.40         | 31.78      | 9.08       | 34.13      |

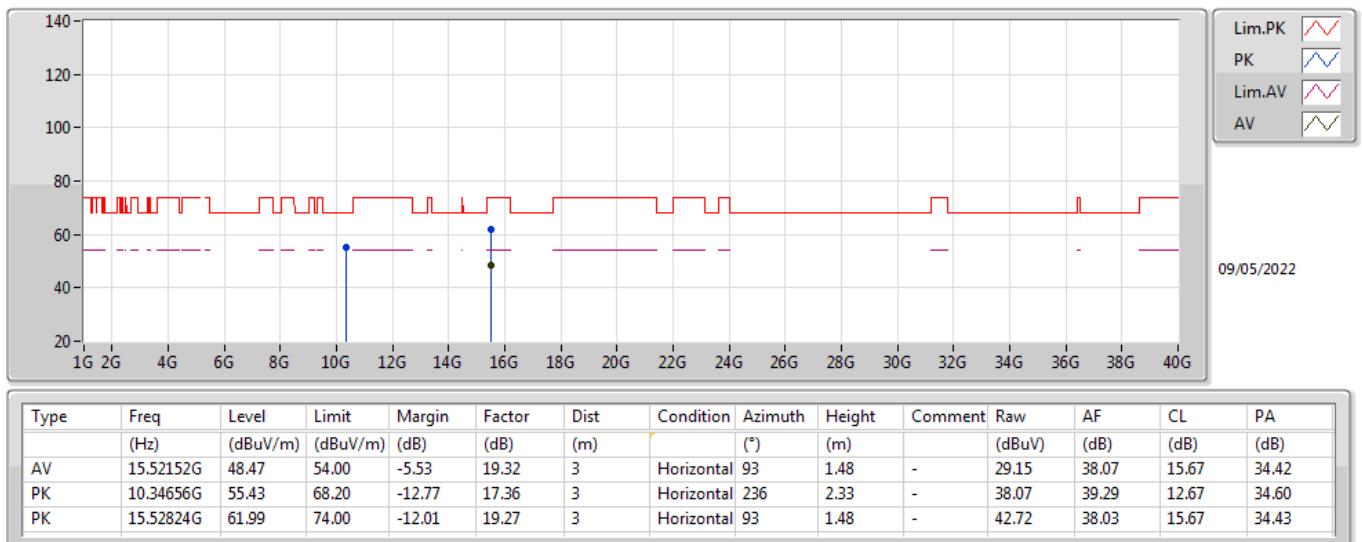
# 802.11n HT20\_Nss1,(MCS0)\_2TX

## 5180MHz\_TX



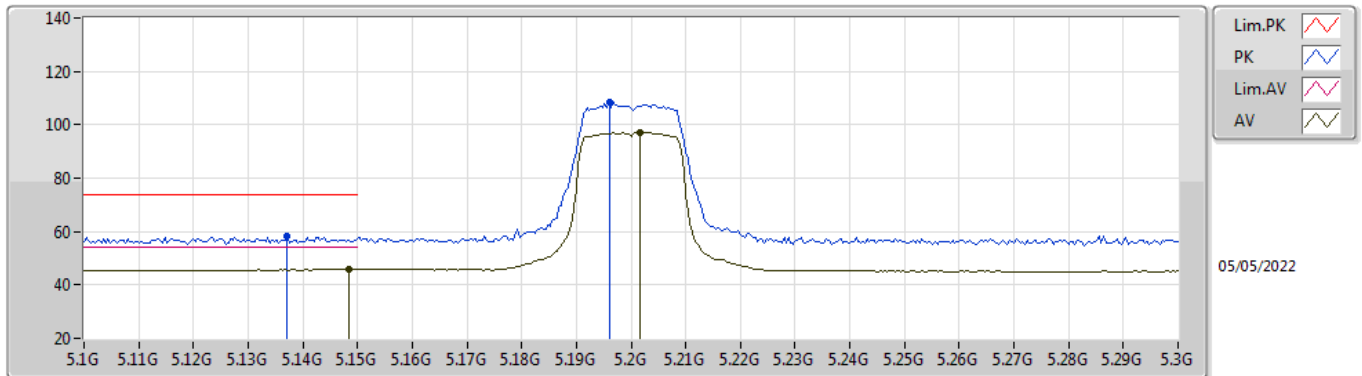
# 802.11n HT20\_Nss1,(MCS0)\_2TX

## 5180MHz\_TX



## 802.11n HT20\_Nss1,(MCS0)\_2TX

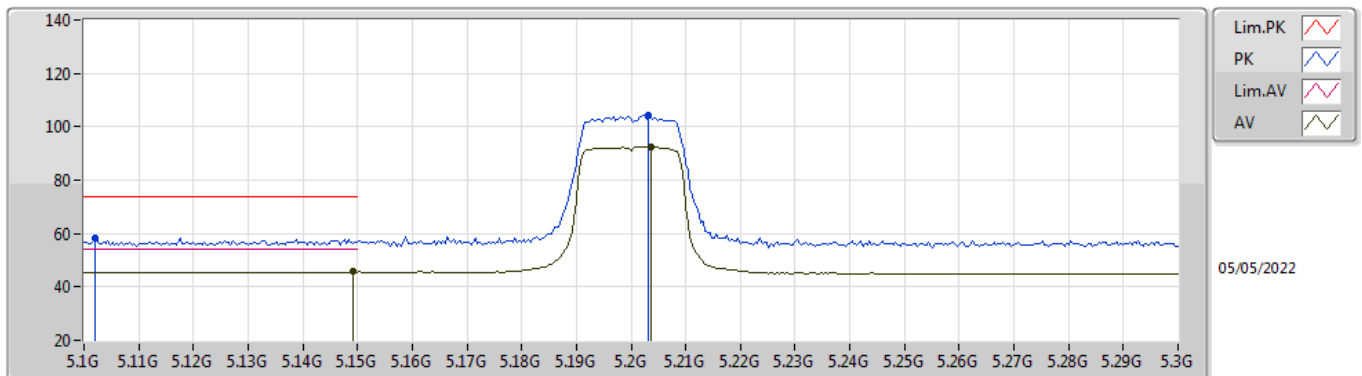
### 5200MHz\_TX



| 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) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 5.1484G      | 45.78             | 54.00             | -8.22          | 7.60           | 3           | Vertical  | 76             | 2.04          | -       | 38.18         | 31.90      | 9.83       | 34.13      |
| AV   | 5.2016G      | 96.98             | Inf               | -Inf           | 7.41           | 3           | Vertical  | 76             | 2.04          | -       | 89.57         | 31.69      | 9.86       | 34.14      |
| PK   | 5.1372G      | 58.09             | 74.00             | -15.91         | 7.61           | 3           | Vertical  | 76             | 2.04          | -       | 50.48         | 31.90      | 9.83       | 34.12      |
| PK   | 5.196G       | 108.61            | Inf               | -Inf           | 7.44           | 3           | Vertical  | 76             | 2.04          | -       | 101.17        | 31.72      | 9.86       | 34.14      |

## 802.11n HT20\_Nss1,(MCS0)\_2TX

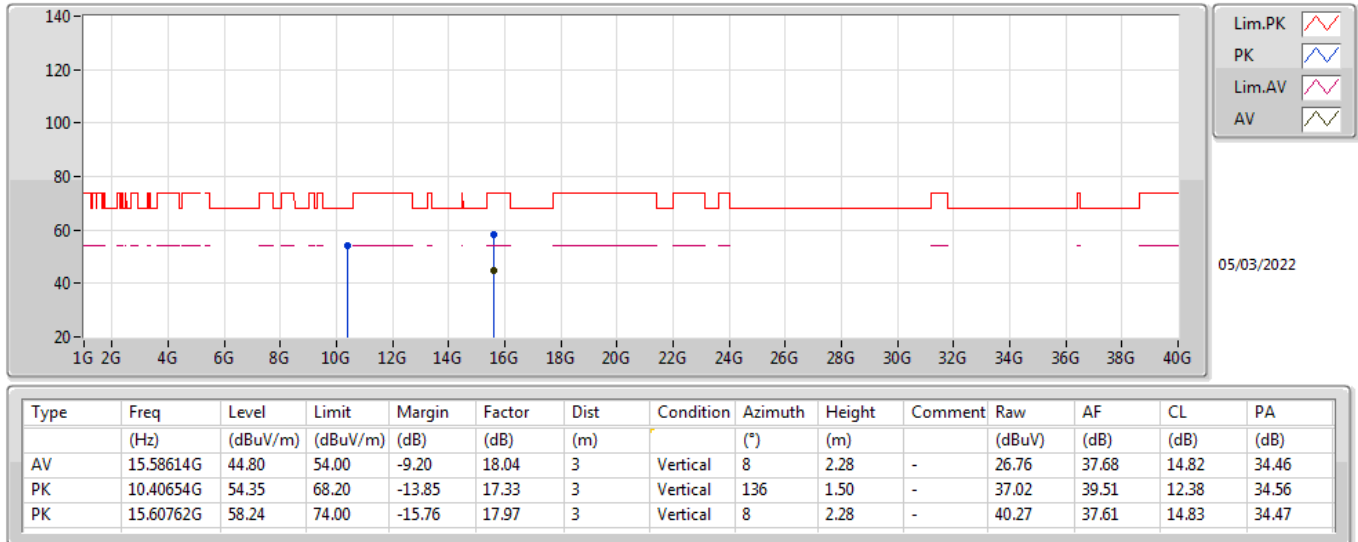
### 5200MHz\_TX



| 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) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 5.1492G      | 45.79             | 54.00             | -8.21          | 7.60           | 3           | Horizontal | 26             | 1.77          | -       | 38.19         | 31.90      | 9.83       | 34.13      |
| AV   | 5.2036G      | 92.55             | Inf               | -Inf           | 7.40           | 3           | Horizontal | 26             | 1.77          | -       | 85.15         | 31.68      | 9.86       | 34.14      |
| PK   | 5.102G       | 58.28             | 74.00             | -15.72         | 7.59           | 3           | Horizontal | 26             | 1.77          | -       | 50.69         | 31.90      | 9.81       | 34.12      |
| PK   | 5.2032G      | 104.22            | Inf               | -Inf           | 7.40           | 3           | Horizontal | 26             | 1.77          | -       | 96.82         | 31.68      | 9.86       | 34.14      |

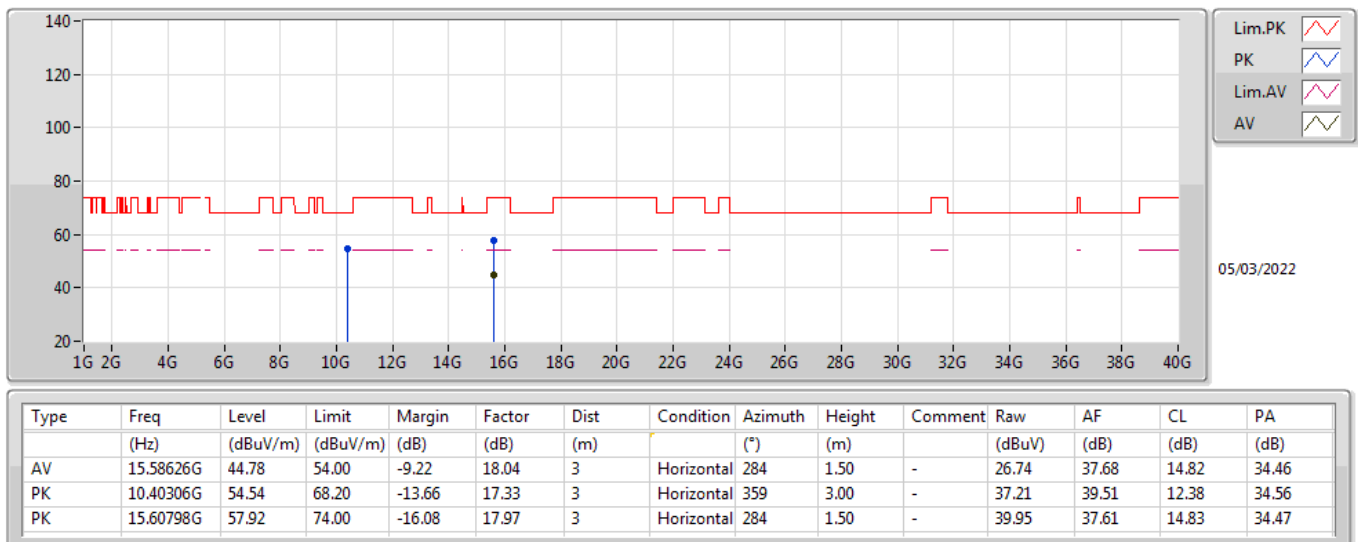
# 802.11n HT20\_Nss1,(MCS0)\_2TX

## 5200MHz\_TX



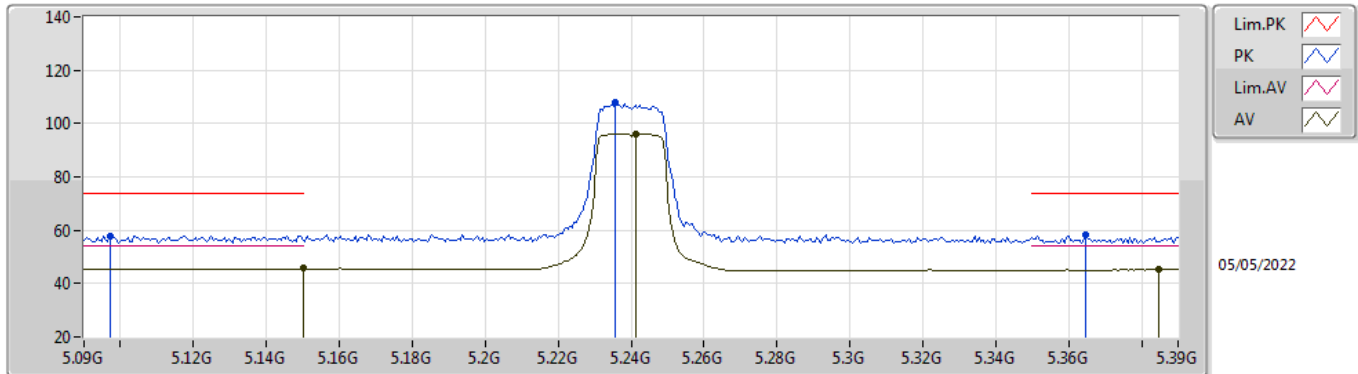
# 802.11n HT20\_Nss1,(MCS0)\_2TX

## 5200MHz\_TX



# 802.11n HT20\_Nss1,(MCS0)\_2TX

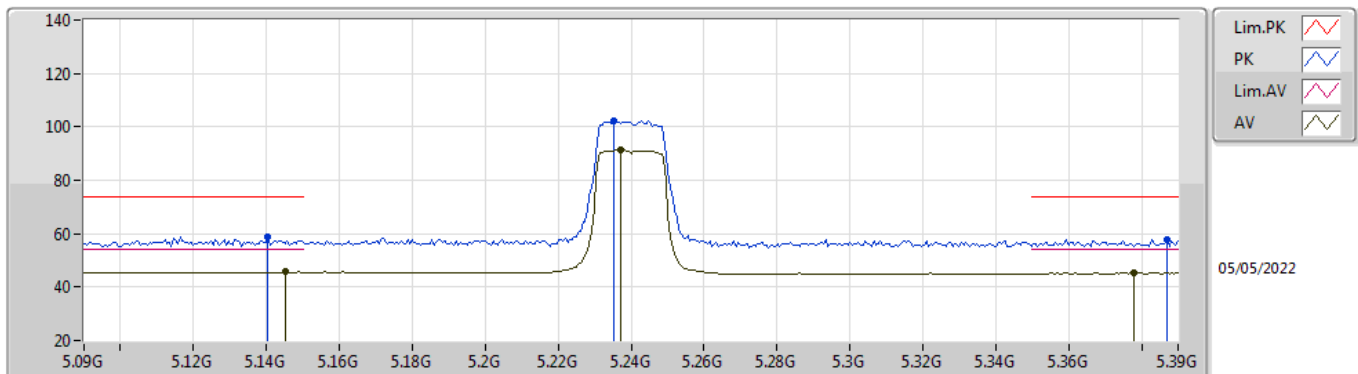
## 5240MHz\_TX



| Type | Freq    | Level    | Limit    | Margin | Factor | Dist | Condition | Azimuth | Height | Comment | Raw    | AF    | CL   | PA    |
|------|---------|----------|----------|--------|--------|------|-----------|---------|--------|---------|--------|-------|------|-------|
|      | (Hz)    | (dBuV/m) | (dBuV/m) | (dB)   | (dB)   | (m)  |           | (°)     | (m)    |         | (dBuV) | (dB)  | (dB) | (dB)  |
| AV   | 5.15G   | 45.61    | 54.00    | -8.39  | 7.60   | 3    | Vertical  | 72      | 1.93   | -       | 38.01  | 31.90 | 9.83 | 34.13 |
| AV   | 5.2412G | 96.13    | Inf      | -Inf   | 7.20   | 3    | Vertical  | 72      | 1.93   | -       | 88.93  | 31.45 | 9.89 | 34.14 |
| AV   | 5.3846G | 45.21    | 54.00    | -8.79  | 7.40   | 3    | Vertical  | 72      | 1.93   | -       | 37.81  | 31.58 | 9.99 | 34.17 |
| PK   | 5.0972G | 57.97    | 74.00    | -16.03 | 7.57   | 3    | Vertical  | 72      | 1.93   | -       | 50.40  | 31.89 | 9.80 | 34.12 |
| PK   | 5.2358G | 107.95   | Inf      | -Inf   | 7.24   | 3    | Vertical  | 72      | 1.93   | -       | 100.71 | 31.49 | 9.89 | 34.14 |
| PK   | 5.3648G | 58.29    | 74.00    | -15.71 | 7.23   | 3    | Vertical  | 72      | 1.93   | -       | 51.06  | 31.42 | 9.98 | 34.17 |

# 802.11n HT20\_Nss1,(MCS0)\_2TX

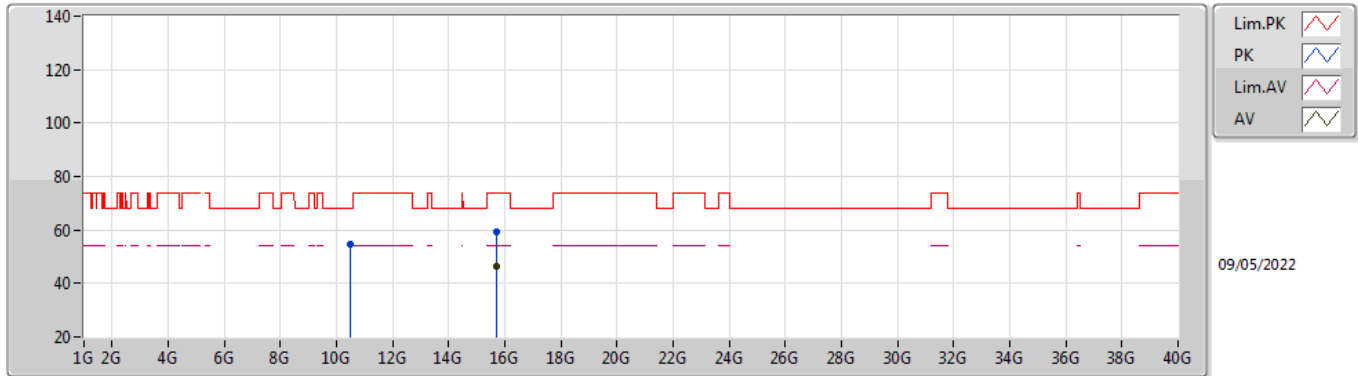
## 5240MHz\_TX



| Type | Freq    | Level    | Limit    | Margin | Factor | Dist | Condition  | Azimuth | Height | Comment | Raw    | AF    | CL   | PA    |
|------|---------|----------|----------|--------|--------|------|------------|---------|--------|---------|--------|-------|------|-------|
|      | (Hz)    | (dBuV/m) | (dBuV/m) | (dB)   | (dB)   | (m)  |            | (°)     | (m)    |         | (dBuV) | (dB)  | (dB) | (dB)  |
| AV   | 5.1452G | 45.64    | 54.00    | -8.36  | 7.60   | 3    | Horizontal | 25      | 1.66   | -       | 38.04  | 31.90 | 9.83 | 34.13 |
| AV   | 5.237G  | 91.28    | Inf      | -Inf   | 7.23   | 3    | Horizontal | 25      | 1.66   | -       | 84.05  | 31.48 | 9.89 | 34.14 |
| AV   | 5.378G  | 45.20    | 54.00    | -8.80  | 7.33   | 3    | Horizontal | 25      | 1.66   | -       | 37.87  | 31.52 | 9.98 | 34.17 |
| PK   | 5.1404G | 58.85    | 74.00    | -15.15 | 7.60   | 3    | Horizontal | 25      | 1.66   | -       | 51.25  | 31.90 | 9.83 | 34.13 |
| PK   | 5.2352G | 102.43   | Inf      | -Inf   | 7.23   | 3    | Horizontal | 25      | 1.66   | -       | 95.20  | 31.49 | 9.88 | 34.14 |
| PK   | 5.387G  | 57.61    | 74.00    | -16.39 | 7.42   | 3    | Horizontal | 25      | 1.66   | -       | 50.19  | 31.60 | 9.99 | 34.17 |

## 802.11n HT20\_Nss1,(MCS0)\_2TX

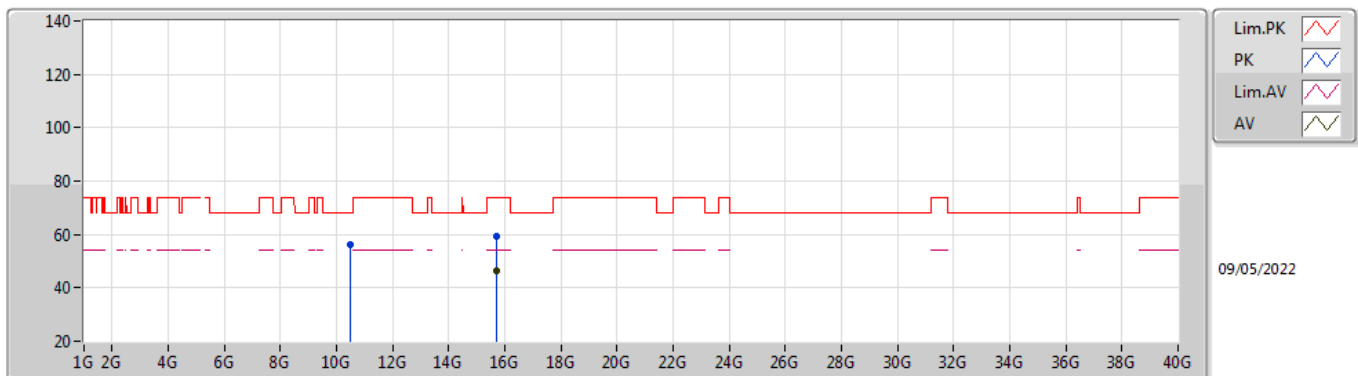
### 5240MHz\_TX



| 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) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 15.70024G    | 46.31             | 54.00             | -7.69          | 18.98          | 3           | Vertical  | 69             | 2.78          | -       | 27.33         | 37.70      | 15.80      | 34.52      |
| PK   | 10.49488G    | 54.71             | 68.20             | -13.49         | 17.92          | 3           | Vertical  | 47             | 1.44          | -       | 36.79         | 39.69      | 12.72      | 34.49      |
| PK   | 15.70376G    | 59.52             | 74.00             | -14.48         | 18.96          | 3           | Vertical  | 69             | 2.78          | -       | 40.56         | 37.68      | 15.80      | 34.52      |

## 802.11n HT20\_Nss1,(MCS0)\_2TX

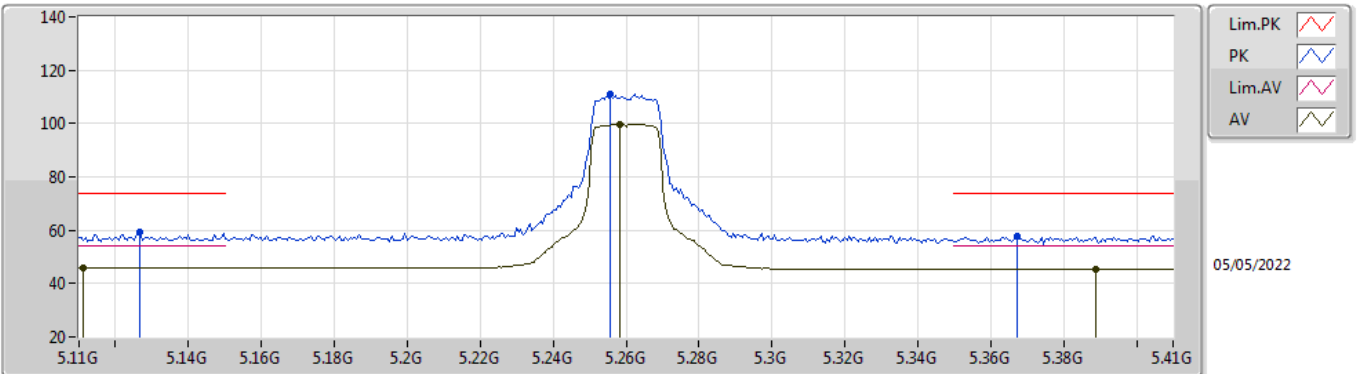
### 5240MHz\_TX



| 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) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 15.7028G     | 46.37             | 54.00             | -7.63          | 18.97          | 3           | Horizontal | 163            | 1.32          | -       | 27.40         | 37.69      | 15.80      | 34.52      |
| PK   | 10.4824G     | 56.04             | 68.20             | -12.16         | 17.88          | 3           | Horizontal | 331            | 2.87          | -       | 38.16         | 39.66      | 12.72      | 34.50      |
| PK   | 15.70848G    | 59.43             | 74.00             | -14.57         | 18.93          | 3           | Horizontal | 163            | 1.32          | -       | 40.50         | 37.66      | 15.80      | 34.53      |

# 802.11n HT20\_Nss1,(MCS0)\_2TX

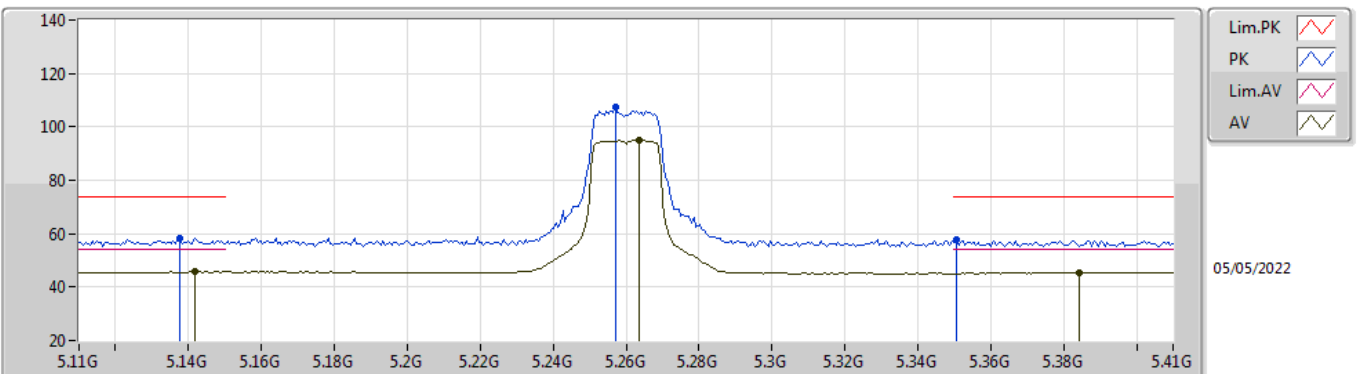
## 5260MHz\_TX



| Type | Freq    | Level    | Limit    | Margin | Factor | Dist | Condition | Azimuth | Height | Comment | Raw    | AF    | CL   | PA    |
|------|---------|----------|----------|--------|--------|------|-----------|---------|--------|---------|--------|-------|------|-------|
|      | (Hz)    | (dBuV/m) | (dBuV/m) | (dB)   | (dB)   | (m)  |           | (°)     | (m)    |         | (dBuV) | (dB)  | (dB) | (dB)  |
| AV   | 5.1112G | 45.99    | 54.00    | -8.01  | 7.59   | 3    | Vertical  | 72      | 1.87   | -       | 38.40  | 31.90 | 9.81 | 34.12 |
| AV   | 5.2582G | 99.72    | Inf      | -Inf   | 7.13   | 3    | Vertical  | 72      | 1.87   | -       | 92.59  | 31.38 | 9.90 | 34.15 |
| AV   | 5.389G  | 45.52    | 54.00    | -8.48  | 7.43   | 3    | Vertical  | 72      | 1.87   | -       | 38.09  | 31.61 | 9.99 | 34.17 |
| PK   | 5.1268G | 59.31    | 74.00    | -14.69 | 7.60   | 3    | Vertical  | 72      | 1.87   | -       | 51.71  | 31.90 | 9.82 | 34.12 |
| PK   | 5.2558G | 111.09   | Inf      | -Inf   | 7.14   | 3    | Vertical  | 72      | 1.87   | -       | 103.95 | 31.39 | 9.90 | 34.15 |
| PK   | 5.3674G | 57.74    | 74.00    | -16.26 | 7.25   | 3    | Vertical  | 72      | 1.87   | -       | 50.49  | 31.44 | 9.98 | 34.17 |

# 802.11n HT20\_Nss1,(MCS0)\_2TX

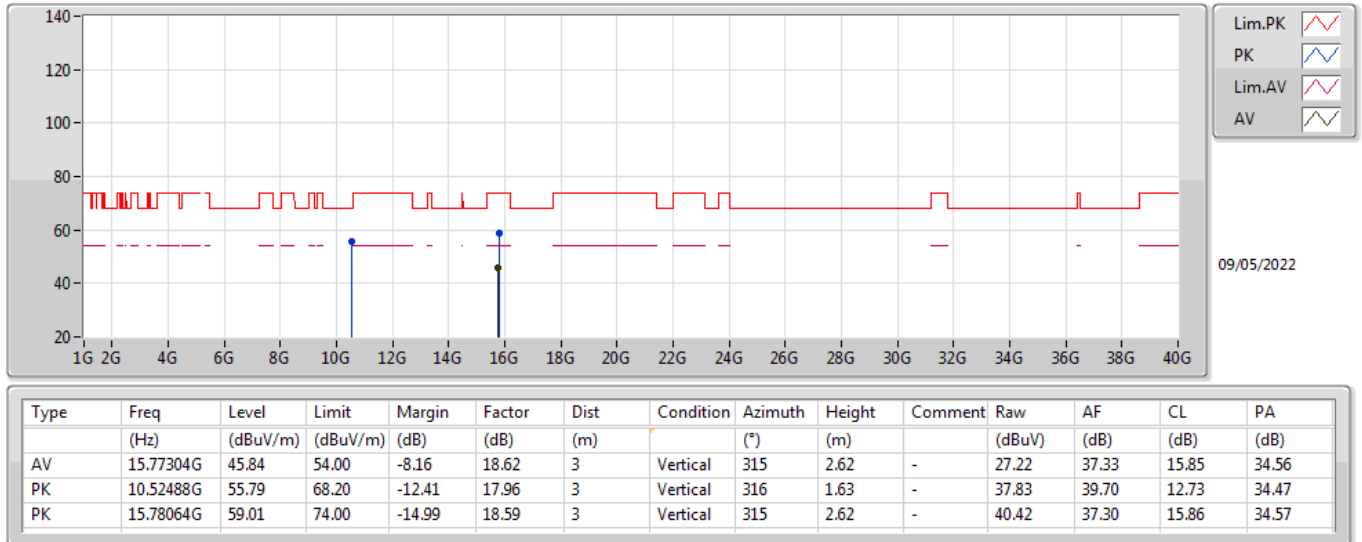
## 5260MHz\_TX



| Type | Freq    | Level    | Limit    | Margin | Factor | Dist | Condition  | Azimuth | Height | Comment | Raw    | AF    | CL   | PA    |
|------|---------|----------|----------|--------|--------|------|------------|---------|--------|---------|--------|-------|------|-------|
|      | (Hz)    | (dBuV/m) | (dBuV/m) | (dB)   | (dB)   | (m)  |            | (°)     | (m)    |         | (dBuV) | (dB)  | (dB) | (dB)  |
| AV   | 5.1418G | 45.68    | 54.00    | -8.32  | 7.60   | 3    | Horizontal | 19      | 1.58   | -       | 38.08  | 31.90 | 9.83 | 34.13 |
| AV   | 5.2636G | 94.94    | Inf      | -Inf   | 7.12   | 3    | Horizontal | 19      | 1.58   | -       | 87.82  | 31.37 | 9.90 | 34.15 |
| AV   | 5.3842G | 45.41    | 54.00    | -8.59  | 7.39   | 3    | Horizontal | 19      | 1.58   | -       | 38.02  | 31.57 | 9.99 | 34.17 |
| PK   | 5.1376G | 58.31    | 74.00    | -15.69 | 7.61   | 3    | Horizontal | 19      | 1.58   | -       | 50.70  | 31.90 | 9.83 | 34.12 |
| PK   | 5.257G  | 107.29   | Inf      | -Inf   | 7.14   | 3    | Horizontal | 19      | 1.58   | -       | 100.15 | 31.39 | 9.90 | 34.15 |
| PK   | 5.3506G | 57.56    | 74.00    | -16.44 | 7.11   | 3    | Horizontal | 19      | 1.58   | -       | 50.45  | 31.30 | 9.97 | 34.16 |

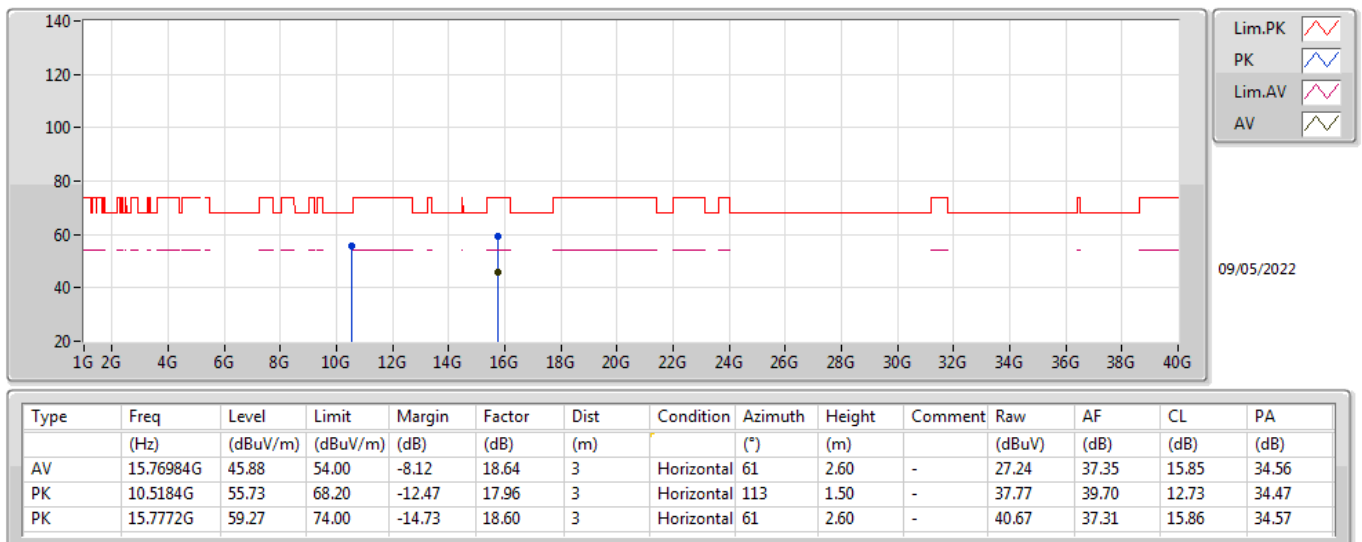
# 802.11n HT20\_Nss1,(MCS0)\_2TX

## 5260MHz\_TX



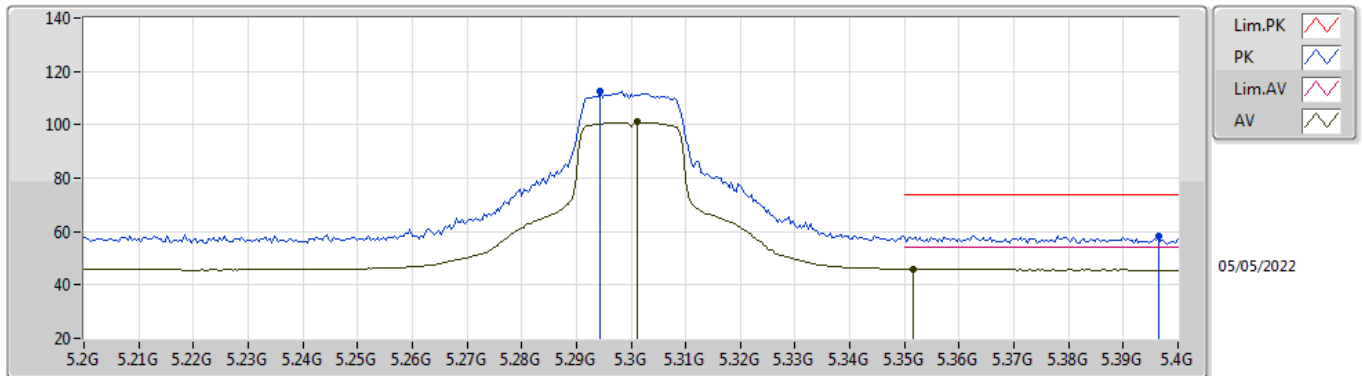
# 802.11n HT20\_Nss1,(MCS0)\_2TX

## 5260MHz\_TX



# 802.11n HT20\_Nss1,(MCS0)\_2TX

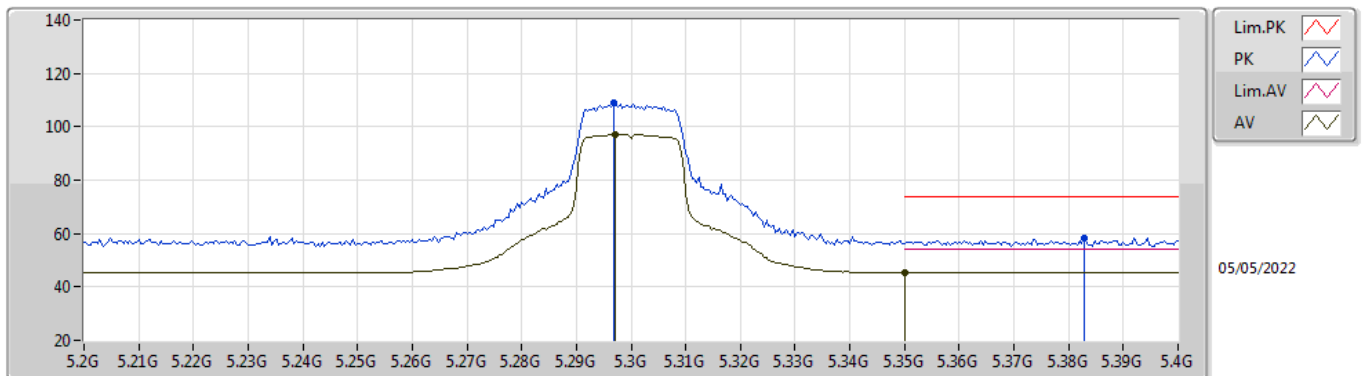
## 5300MHz\_TX



| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 5.3012G      | 100.97            | Inf               | -Inf           | 7.08           | 3           | Vertical  | 80             | 1.73          | -       | 93.89         | 31.30      | 9.93       | 34.15      |
| AV   | 5.3516G      | 45.96             | 54.00             | -8.04          | 7.12           | 3           | Vertical  | 80             | 1.73          | -       | 38.84         | 31.31      | 9.97       | 34.16      |
| PK   | 5.2944G      | 112.53            | Inf               | -Inf           | 7.09           | 3           | Vertical  | 80             | 1.73          | -       | 105.44        | 31.31      | 9.93       | 34.15      |
| PK   | 5.3964G      | 58.46             | 74.00             | -15.54         | 7.50           | 3           | Vertical  | 80             | 1.73          | -       | 50.96         | 31.67      | 10.00      | 34.17      |

# 802.11n HT20\_Nss1,(MCS0)\_2TX

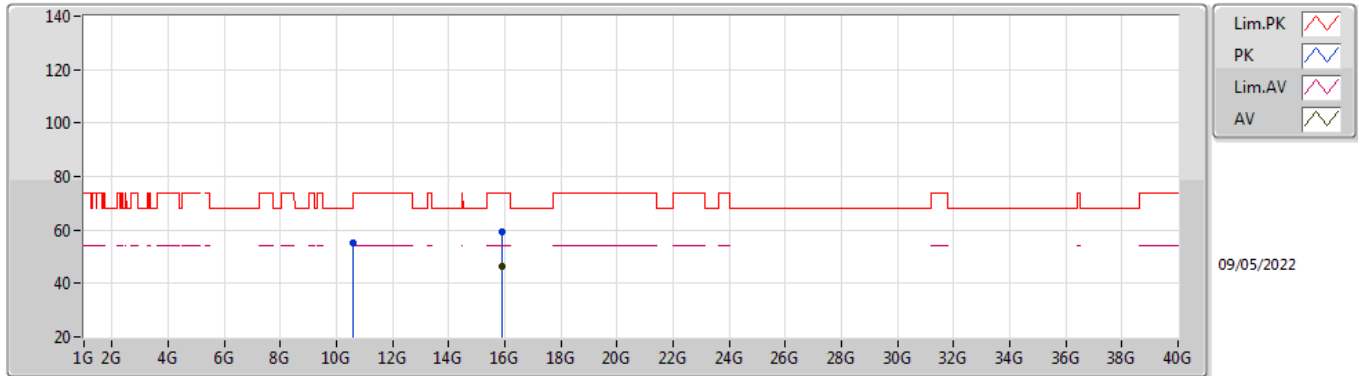
## 5300MHz\_TX



| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 5.2972G      | 97.08             | Inf               | -Inf           | 7.09           | 3           | Horizontal | 18             | 1.50          | -       | 89.99         | 31.31      | 9.93       | 34.15      |
| AV   | 5.35G        | 45.47             | 54.00             | -8.53          | 7.11           | 3           | Horizontal | 18             | 1.50          | -       | 38.36         | 31.30      | 9.97       | 34.16      |
| PK   | 5.2968G      | 108.96            | Inf               | -Inf           | 7.09           | 3           | Horizontal | 18             | 1.50          | -       | 101.87        | 31.31      | 9.93       | 34.15      |
| PK   | 5.3828G      | 58.36             | 74.00             | -15.64         | 7.38           | 3           | Horizontal | 18             | 1.50          | -       | 50.98         | 31.56      | 9.99       | 34.17      |

# 802.11n HT20\_Nss1,(MCS0)\_2TX

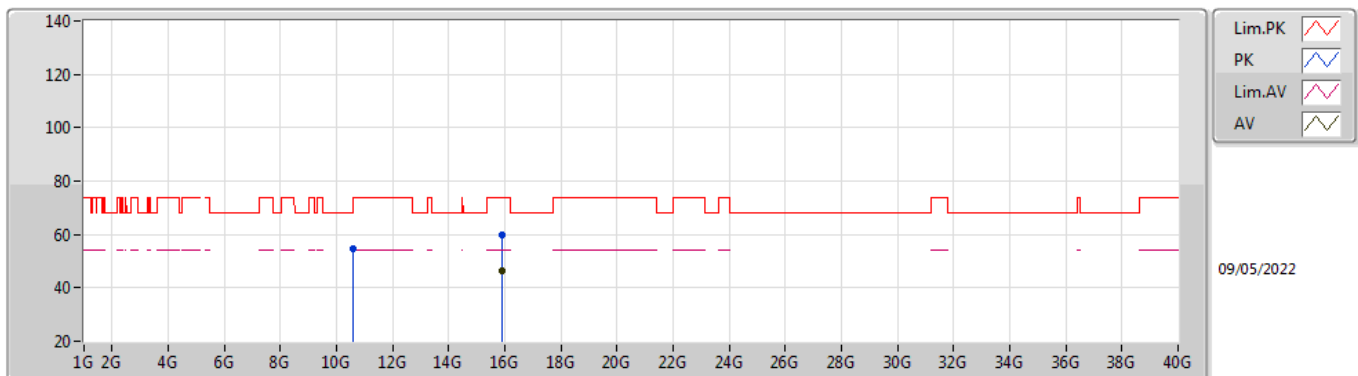
## 5300MHz\_TX



| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 15.91584G    | 46.40             | 54.00             | -7.60          | 18.25          | 3           | Vertical  | 312            | 2.93          | -       | 28.15         | 36.93      | 15.96      | 34.64      |
| PK   | 10.586G      | 55.30             | 68.20             | -12.90         | 18.05          | 3           | Vertical  | 50             | 2.28          | -       | 37.25         | 39.70      | 12.76      | 34.41      |
| PK   | 15.91312G    | 59.24             | 74.00             | -14.76         | 18.25          | 3           | Vertical  | 312            | 2.93          | -       | 40.99         | 36.93      | 15.96      | 34.64      |

# 802.11n HT20\_Nss1,(MCS0)\_2TX

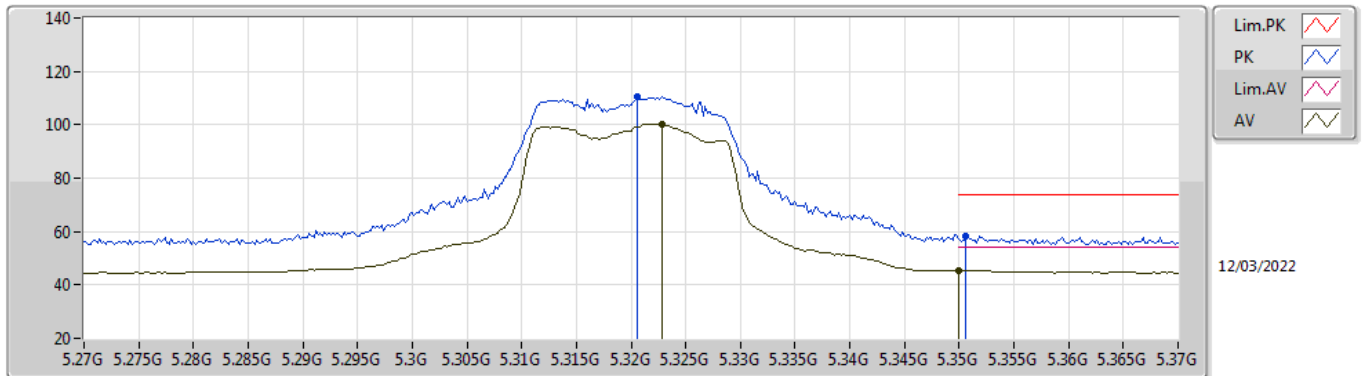
## 5300MHz\_TX



| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 15.91992G    | 46.45             | 54.00             | -7.55          | 18.25          | 3           | Horizontal | 335            | 2.59          | -       | 28.20         | 36.94      | 15.96      | 34.65      |
| PK   | 10.59136G    | 54.79             | 68.20             | -13.41         | 18.05          | 3           | Horizontal | 98             | 2.71          | -       | 36.74         | 39.70      | 12.76      | 34.41      |
| PK   | 15.91808G    | 59.81             | 74.00             | -14.19         | 18.26          | 3           | Horizontal | 335            | 2.59          | -       | 41.55         | 36.94      | 15.96      | 34.64      |

# 802.11n HT20\_Nss1,(MCS0)\_2TX

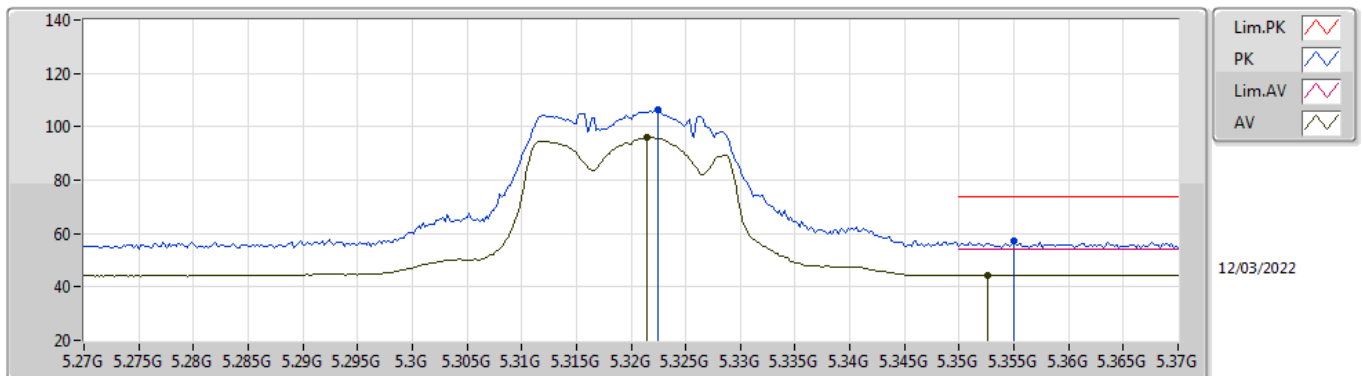
## 5320MHz\_TX



| Type | Freq    | Level    | Limit    | Margin | Factor | Dist | Condition | Azimuth | Height | Comment | Raw    | AF    | CL   | PA    |
|------|---------|----------|----------|--------|--------|------|-----------|---------|--------|---------|--------|-------|------|-------|
|      | (Hz)    | (dBuV/m) | (dBuV/m) | (dB)   | (dB)   | (m)  |           | (°)     | (m)    |         | (dBuV) | (dB)  | (dB) | (dB)  |
| AV   | 5.3228G | 100.38   | Inf      | -Inf   | 6.36   | 3    | Vertical  | 78      | 1.73   | -       | 94.02  | 31.30 | 9.22 | 34.16 |
| AV   | 5.35G   | 45.38    | 54.00    | -8.62  | 6.39   | 3    | Vertical  | 78      | 1.73   | -       | 38.99  | 31.30 | 9.25 | 34.16 |
| PK   | 5.3206G | 110.50   | Inf      | -Inf   | 6.35   | 3    | Vertical  | 78      | 1.73   | -       | 104.15 | 31.30 | 9.21 | 34.16 |
| PK   | 5.3506G | 58.35    | 74.00    | -15.65 | 6.39   | 3    | Vertical  | 78      | 1.73   | -       | 51.96  | 31.30 | 9.25 | 34.16 |

# 802.11n HT20\_Nss1,(MCS0)\_2TX

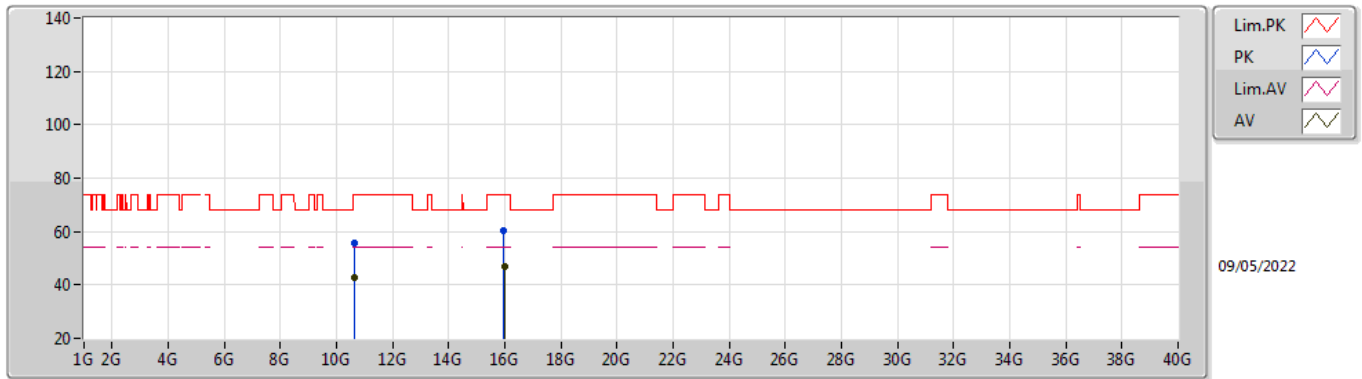
## 5320MHz\_TX



| Type | Freq    | Level    | Limit    | Margin | Factor | Dist | Condition  | Azimuth | Height | Comment | Raw    | AF    | CL   | PA    |
|------|---------|----------|----------|--------|--------|------|------------|---------|--------|---------|--------|-------|------|-------|
|      | (Hz)    | (dBuV/m) | (dBuV/m) | (dB)   | (dB)   | (m)  |            | (°)     | (m)    |         | (dBuV) | (dB)  | (dB) | (dB)  |
| AV   | 5.3214G | 95.94    | Inf      | -Inf   | 6.35   | 3    | Horizontal | 20      | 1.50   | -       | 89.59  | 31.30 | 9.21 | 34.16 |
| AV   | 5.3526G | 44.51    | 54.00    | -9.49  | 6.41   | 3    | Horizontal | 20      | 1.50   | -       | 38.10  | 31.32 | 9.25 | 34.16 |
| PK   | 5.3224G | 106.24   | Inf      | -Inf   | 6.35   | 3    | Horizontal | 20      | 1.50   | -       | 99.89  | 31.30 | 9.21 | 34.16 |
| PK   | 5.355G  | 57.39    | 74.00    | -16.61 | 6.43   | 3    | Horizontal | 20      | 1.50   | -       | 50.96  | 31.34 | 9.25 | 34.16 |

# 802.11n HT20\_Nss1,(MCS0)\_2TX

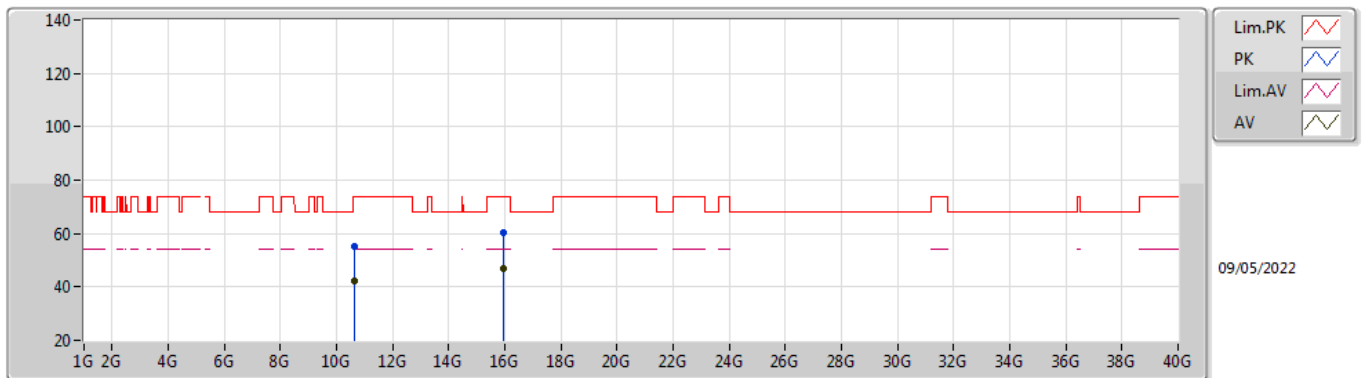
## 5320MHz\_TX



| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 10.65696G    | 42.52             | 54.00             | -11.48         | 18.14          | 3           | Vertical  | 250            | 2.52          | -       | 24.38         | 39.70      | 12.79      | 34.35      |
| AV   | 15.97752G    | 46.92             | 54.00             | -7.08          | 18.38          | 3           | Vertical  | 281            | 1.63          | -       | 28.54         | 37.06      | 16.00      | 34.68      |
| PK   | 10.64344G    | 55.46             | 74.00             | -18.54         | 18.12          | 3           | Vertical  | 250            | 2.52          | -       | 37.34         | 39.70      | 12.78      | 34.36      |
| PK   | 15.95448G    | 60.18             | 74.00             | -13.82         | 18.34          | 3           | Vertical  | 281            | 1.63          | -       | 41.84         | 37.01      | 15.99      | 34.66      |

# 802.11n HT20\_Nss1,(MCS0)\_2TX

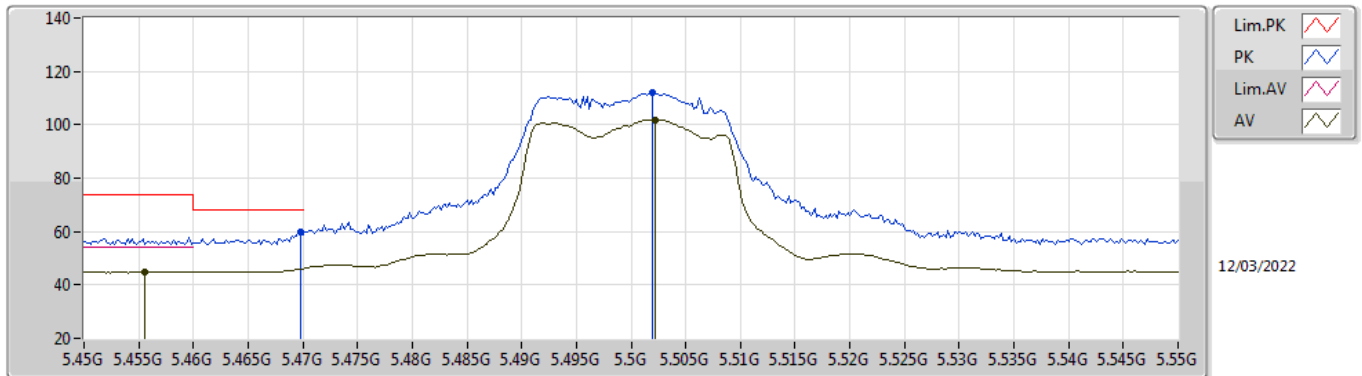
## 5320MHz\_TX



| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 10.65544G    | 42.50             | 54.00             | -11.50         | 18.14          | 3           | Horizontal | 315            | 1.45          | -       | 24.36         | 39.70      | 12.79      | 34.35      |
| AV   | 15.96832G    | 46.84             | 54.00             | -7.16          | 18.37          | 3           | Horizontal | 75             | 1.67          | -       | 28.47         | 37.04      | 16.00      | 34.67      |
| PK   | 10.65176G    | 55.41             | 74.00             | -18.59         | 18.13          | 3           | Horizontal | 315            | 1.45          | -       | 37.28         | 39.70      | 12.78      | 34.35      |
| PK   | 15.94952G    | 60.25             | 74.00             | -13.75         | 18.32          | 3           | Horizontal | 75             | 1.67          | -       | 41.93         | 37.00      | 15.98      | 34.66      |

## 802.11n HT20\_Nss1,(MCS0)\_2TX

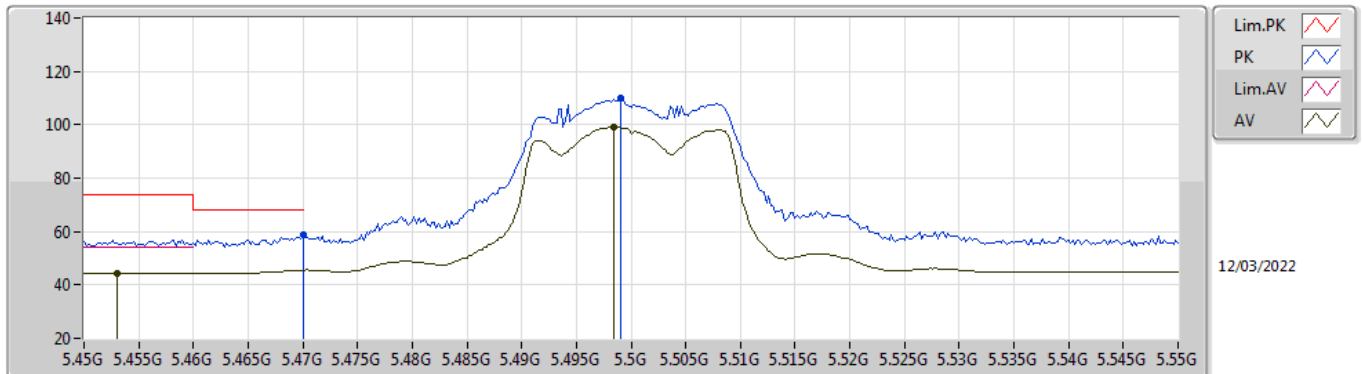
### 5500MHz\_TX



| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 5.4556G      | 44.71             | 54.00             | -9.29          | 6.87           | 3           | Vertical  | 80             | 1.77          | -       | 37.84         | 31.71      | 9.34       | 34.18      |
| AV   | 5.5022G      | 101.90            | Inf               | -Inf           | 6.99           | 3           | Vertical  | 80             | 1.77          | -       | 94.91         | 31.80      | 9.38       | 34.19      |
| PK   | 5.4698G      | 60.02             | 68.20             | -8.18          | 6.92           | 3           | Vertical  | 80             | 1.77          | -       | 53.10         | 31.74      | 9.36       | 34.18      |
| PK   | 5.502G       | 112.32            | Inf               | -Inf           | 6.99           | 3           | Vertical  | 80             | 1.77          | -       | 105.33        | 31.80      | 9.38       | 34.19      |

## 802.11n HT20\_Nss1,(MCS0)\_2TX

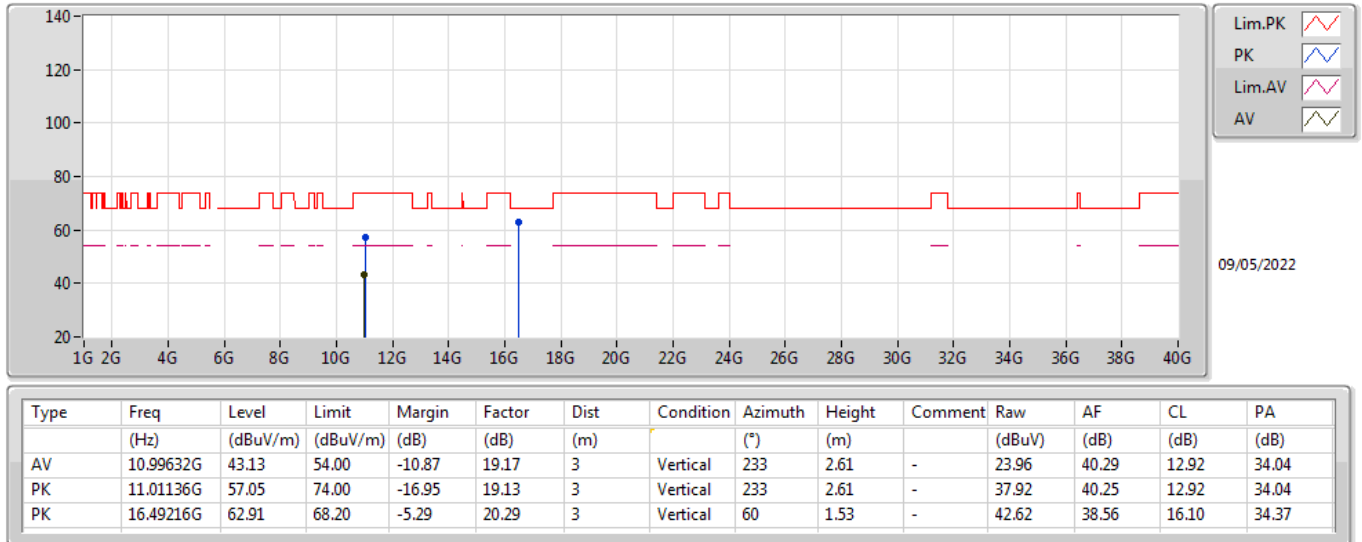
### 5500MHz\_TX



| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 5.453G       | 44.42             | 54.00             | -9.58          | 6.87           | 3           | Horizontal | 13             | 1.93          | -       | 37.55         | 31.71      | 9.34       | 34.18      |
| AV   | 5.4984G      | 99.17             | Inf               | -Inf           | 6.99           | 3           | Horizontal | 13             | 1.93          | -       | 92.18         | 31.80      | 9.38       | 34.19      |
| PK   | 5.47G        | 58.92             | 68.20             | -9.28          | 6.92           | 3           | Horizontal | 13             | 1.93          | -       | 52.00         | 31.74      | 9.36       | 34.18      |
| PK   | 5.499G       | 109.90            | Inf               | -Inf           | 6.99           | 3           | Horizontal | 13             | 1.93          | -       | 102.91        | 31.80      | 9.38       | 34.19      |

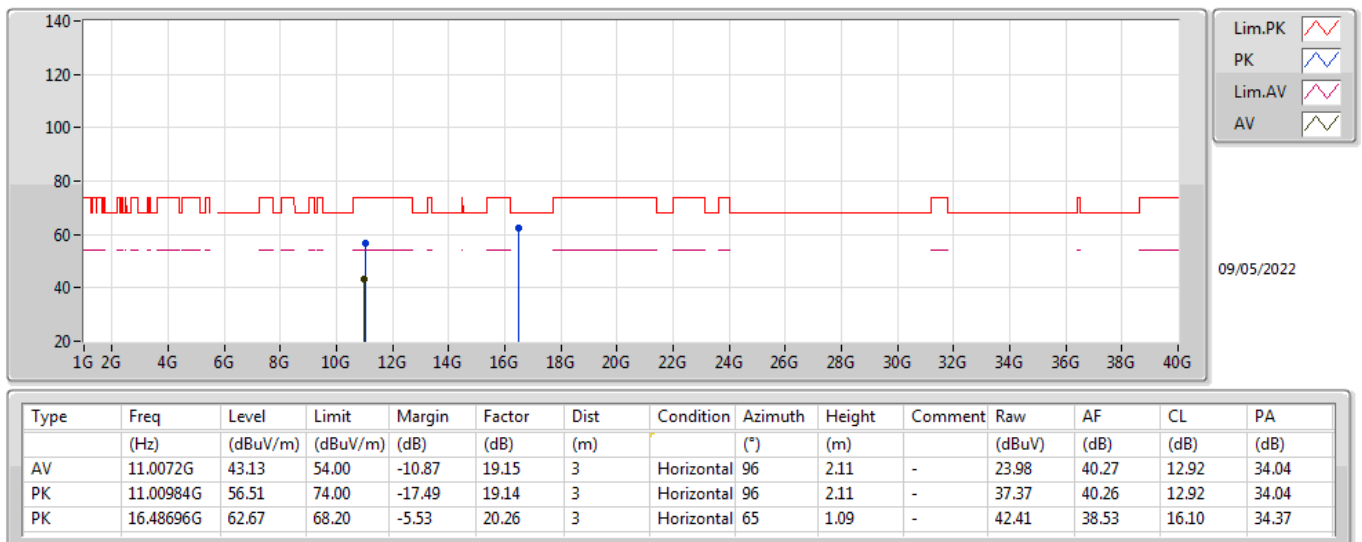
# 802.11n HT20\_Nss1,(MCS0)\_2TX

## 5500MHz\_TX



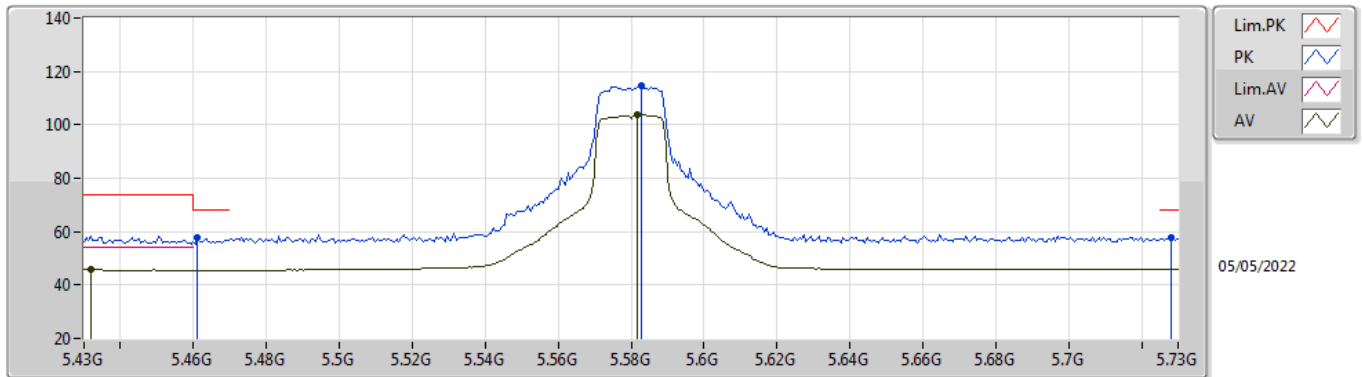
# 802.11n HT20\_Nss1,(MCS0)\_2TX

## 5500MHz\_TX



# 802.11n HT20\_Nss1,(MCS0)\_2TX

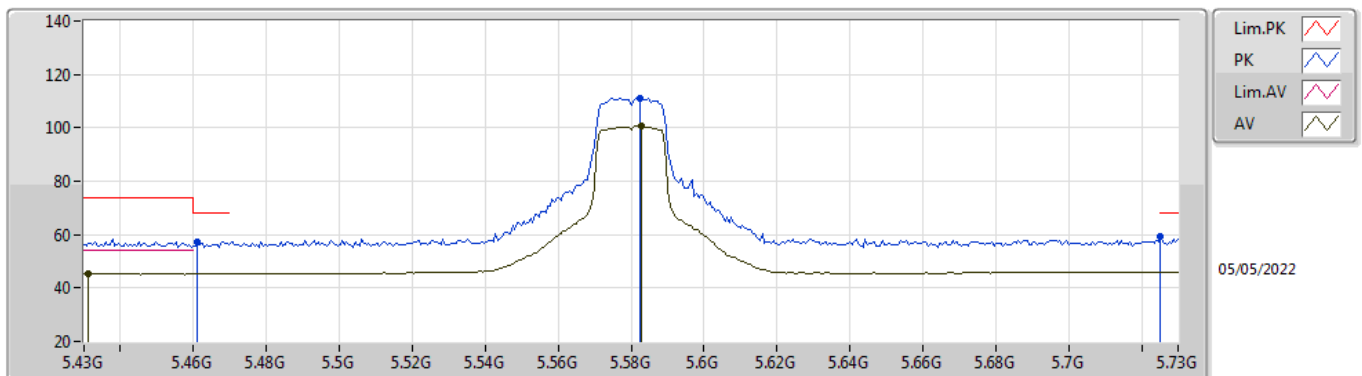
## 5580MHz\_TX



| Type | Freq    | Level    | Limit    | Margin | Factor | Dist | Condition | Azimuth | Height | Comment | Raw    | AF    | CL    | PA    |
|------|---------|----------|----------|--------|--------|------|-----------|---------|--------|---------|--------|-------|-------|-------|
|      | (Hz)    | (dBuV/m) | (dBuV/m) | (dB)   | (dB)   | (m)  |           | (°)     | (m)    |         | (dBuV) | (dB)  | (dB)  | (dB)  |
| AV   | 5.4318G | 45.91    | 54.00    | -8.09  | 7.53   | 3    | Vertical  | 79      | 1.83   | -       | 38.38  | 31.70 | 10.01 | 34.18 |
| AV   | 5.5818G | 103.71   | Inf      | -Inf   | 7.61   | 3    | Vertical  | 79      | 1.83   | -       | 96.10  | 31.74 | 10.06 | 34.19 |
| PK   | 5.4612G | 57.95    | 68.20    | -10.25 | 7.56   | 3    | Vertical  | 79      | 1.83   | -       | 50.39  | 31.72 | 10.02 | 34.18 |
| PK   | 5.583G  | 114.67   | Inf      | -Inf   | 7.60   | 3    | Vertical  | 79      | 1.83   | -       | 107.07 | 31.73 | 10.06 | 34.19 |
| PK   | 5.7282G | 57.97    | 68.20    | -10.23 | 7.90   | 3    | Vertical  | 79      | 1.83   | -       | 50.07  | 31.96 | 10.14 | 34.20 |

# 802.11n HT20\_Nss1,(MCS0)\_2TX

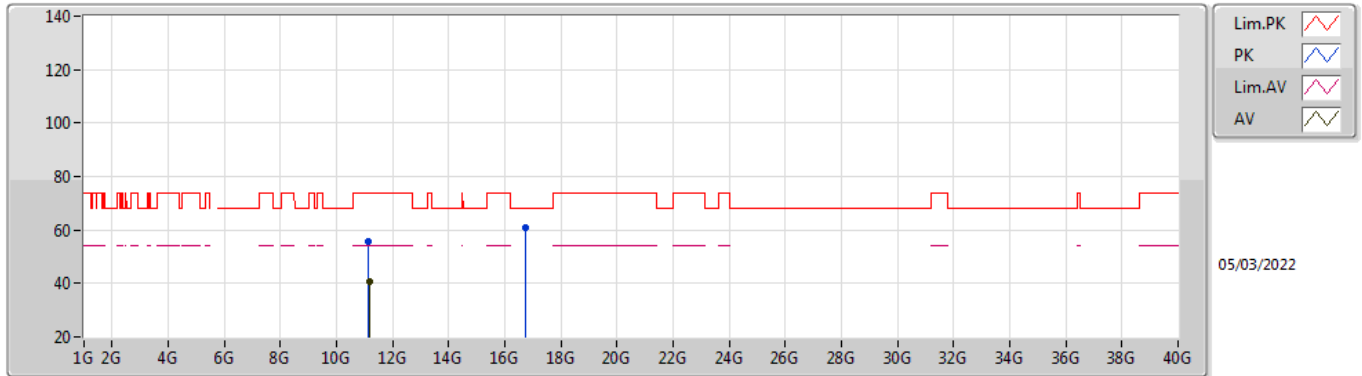
## 5580MHz\_TX



| Type | Freq    | Level    | Limit    | Margin | Factor | Dist | Condition  | Azimuth | Height | Comment | Raw    | AF    | CL    | PA    |
|------|---------|----------|----------|--------|--------|------|------------|---------|--------|---------|--------|-------|-------|-------|
|      | (Hz)    | (dBuV/m) | (dBuV/m) | (dB)   | (dB)   | (m)  |            | (°)     | (m)    |         | (dBuV) | (dB)  | (dB)  | (dB)  |
| AV   | 5.4312G | 45.33    | 54.00    | -8.67  | 7.53   | 3    | Horizontal | 15      | 1.75   | -       | 37.80  | 31.70 | 10.01 | 34.18 |
| AV   | 5.583G  | 100.54   | Inf      | -Inf   | 7.60   | 3    | Horizontal | 15      | 1.75   | -       | 92.94  | 31.73 | 10.06 | 34.19 |
| PK   | 5.4612G | 57.26    | 68.20    | -10.94 | 7.56   | 3    | Horizontal | 15      | 1.75   | -       | 49.70  | 31.72 | 10.02 | 34.18 |
| PK   | 5.5824G | 111.23   | Inf      | -Inf   | 7.61   | 3    | Horizontal | 15      | 1.75   | -       | 103.62 | 31.74 | 10.06 | 34.19 |
| PK   | 5.7252G | 59.13    | 68.20    | -9.07  | 7.89   | 3    | Horizontal | 15      | 1.75   | -       | 51.24  | 31.95 | 10.14 | 34.20 |

# 802.11n HT20\_Nss1,(MCS0)\_2TX

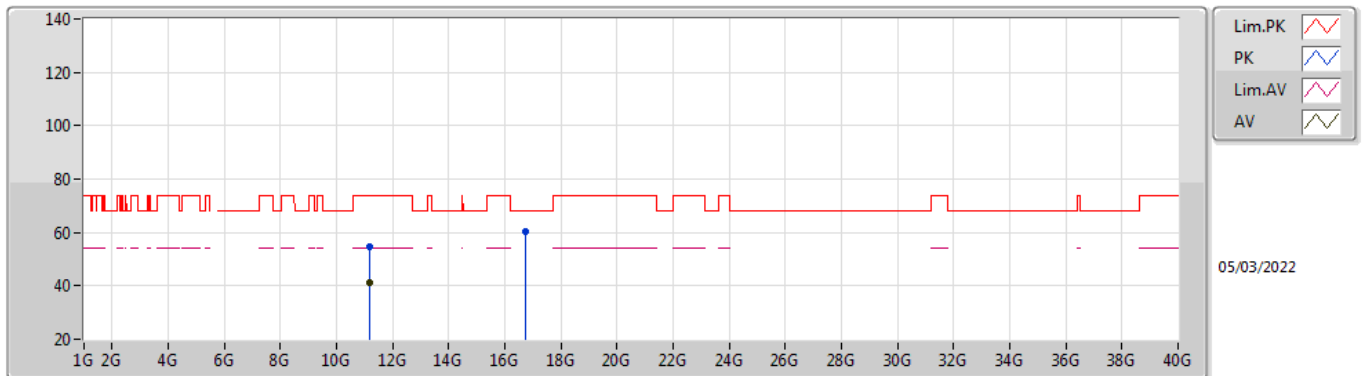
## 5580MHz\_TX



| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 11.1678G     | 40.86             | 54.00             | -13.14         | 18.28          | 3           | Vertical  | 259            | 1.50          | -       | 22.58         | 39.63      | 12.70      | 34.05      |
| PK   | 11.14872G    | 55.67             | 74.00             | -18.33         | 18.35          | 3           | Vertical  | 259            | 1.50          | -       | 37.32         | 39.71      | 12.69      | 34.05      |
| PK   | 16.75464G    | 61.00             | 68.20             | -7.20          | 20.97          | 3           | Vertical  | 132            | 1.50          | -       | 40.03         | 39.42      | 15.39      | 33.84      |

# 802.11n HT20\_Nss1,(MCS0)\_2TX

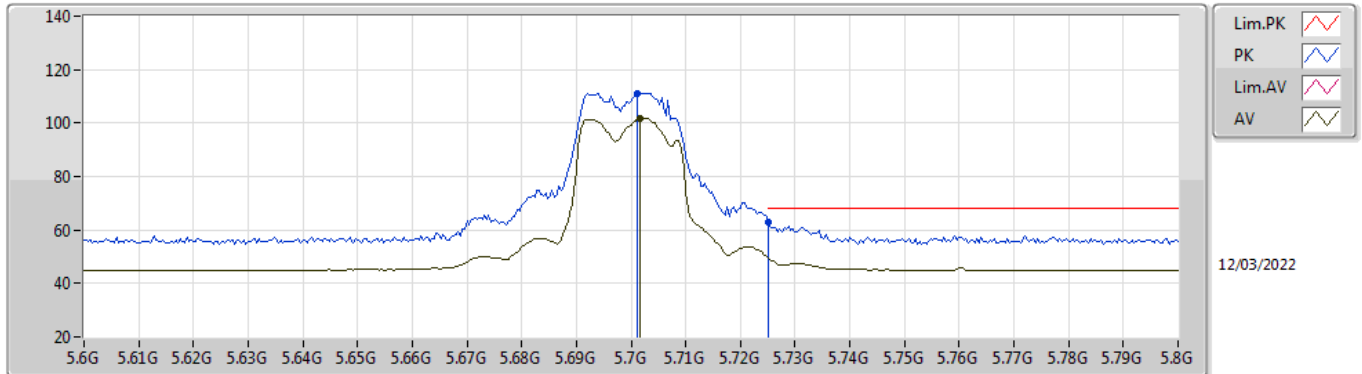
## 5580MHz\_TX



| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 11.16432G    | 41.07             | 54.00             | -12.93         | 18.29          | 3           | Horizontal | 279            | 1.50          | -       | 22.78         | 39.64      | 12.70      | 34.05      |
| PK   | 11.16048G    | 54.56             | 74.00             | -19.44         | 18.31          | 3           | Horizontal | 279            | 1.50          | -       | 36.25         | 39.66      | 12.70      | 34.05      |
| PK   | 16.75146G    | 60.44             | 68.20             | -7.76          | 20.96          | 3           | Horizontal | 242            | 2.67          | -       | 39.48         | 39.41      | 15.39      | 33.84      |

## 802.11n HT20\_Nss1,(MCS0)\_2TX

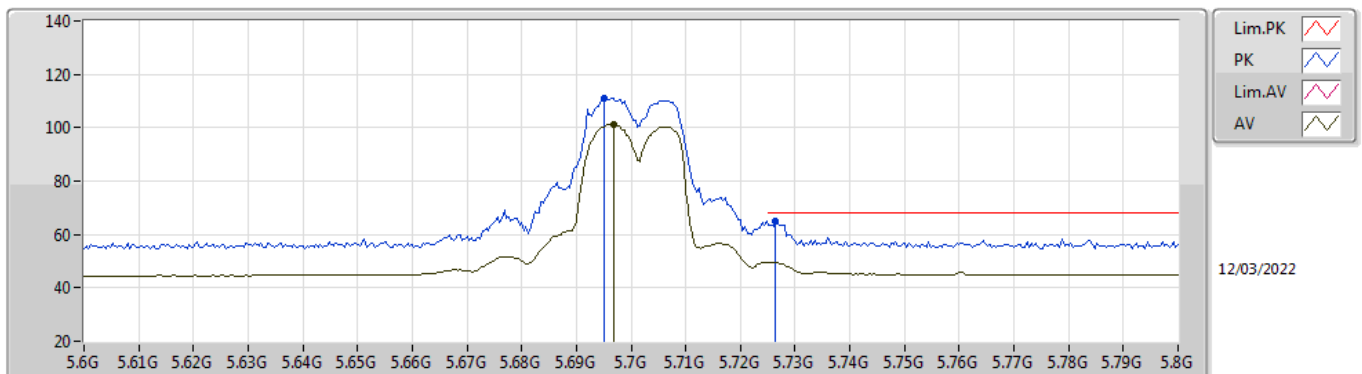
### 5700MHz\_TX



| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition | Azimuth (°) | Height (m) | Comment | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|-----------|-------------|------------|---------|------------|---------|---------|---------|
| AV   | 5.7016G   | 101.75         | Inf            | -Inf        | 7.19        | 3        | Vertical  | 80          | 1.74       | -       | 94.56      | 31.90   | 9.49    | 34.20   |
| PK   | 5.7012G   | 111.08         | Inf            | -Inf        | 7.19        | 3        | Vertical  | 80          | 1.74       | -       | 103.89     | 31.90   | 9.49    | 34.20   |
| PK   | 5.7252G   | 63.08          | 68.20          | -5.12       | 7.25        | 3        | Vertical  | 80          | 1.74       | -       | 55.83      | 31.95   | 9.50    | 34.20   |

## 802.11n HT20\_Nss1,(MCS0)\_2TX

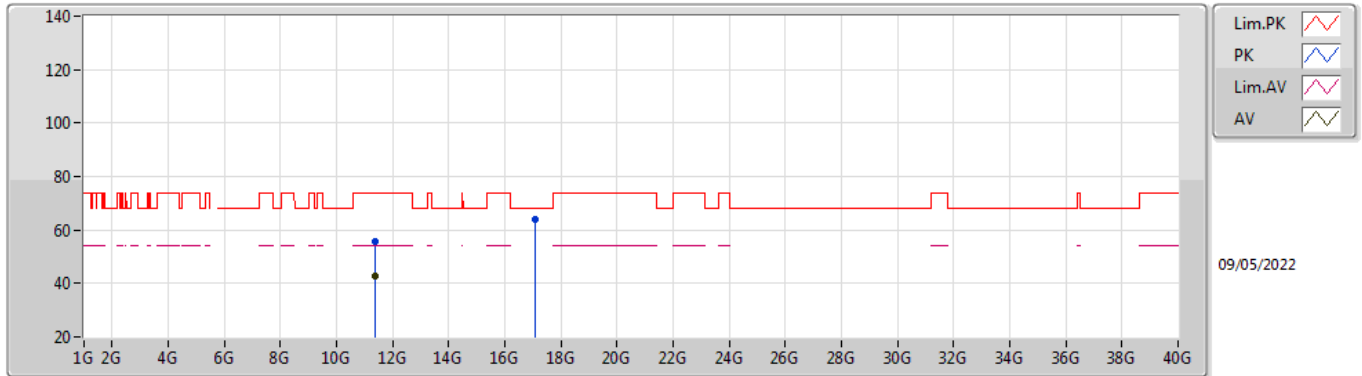
### 5700MHz\_TX



| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition  | Azimuth (°) | Height (m) | Comment | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|------------|-------------|------------|---------|------------|---------|---------|---------|
| AV   | 5.6968G   | 101.14         | Inf            | -Inf        | 7.17        | 3        | Horizontal | 10          | 2.61       | -       | 93.97      | 31.88   | 9.49    | 34.20   |
| PK   | 5.6952G   | 111.05         | Inf            | -Inf        | 7.16        | 3        | Horizontal | 10          | 2.61       | -       | 103.89     | 31.87   | 9.49    | 34.20   |
| PK   | 5.7264G   | 65.08          | 68.20          | -3.12       | 7.25        | 3        | Horizontal | 10          | 2.61       | -       | 57.83      | 31.95   | 9.50    | 34.20   |

# 802.11n HT20\_Nss1,(MCS0)\_2TX

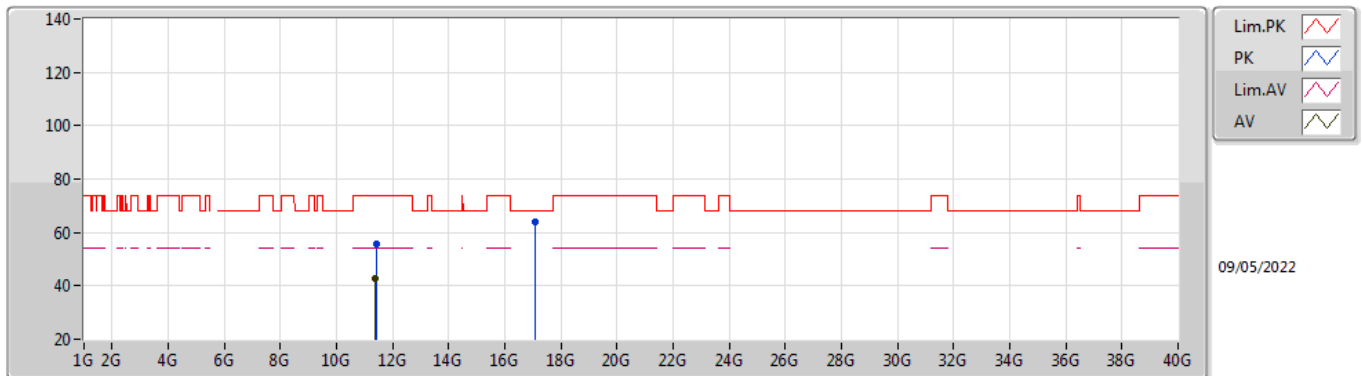
## 5700MHz\_TX



| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 11.3856G     | 42.71             | 54.00             | -11.29         | 18.87          | 3           | Vertical  | 353            | 1.65          | -       | 23.84         | 39.86      | 13.07      | 34.06      |
| PK   | 11.3856G     | 55.93             | 74.00             | -18.07         | 18.87          | 3           | Vertical  | 353            | 1.65          | -       | 37.06         | 39.86      | 13.07      | 34.06      |
| PK   | 17.08288G    | 64.05             | 68.20             | -4.15          | 22.56          | 3           | Vertical  | 323            | 1.44          | -       | 41.49         | 39.68      | 16.19      | 33.31      |

# 802.11n HT20\_Nss1,(MCS0)\_2TX

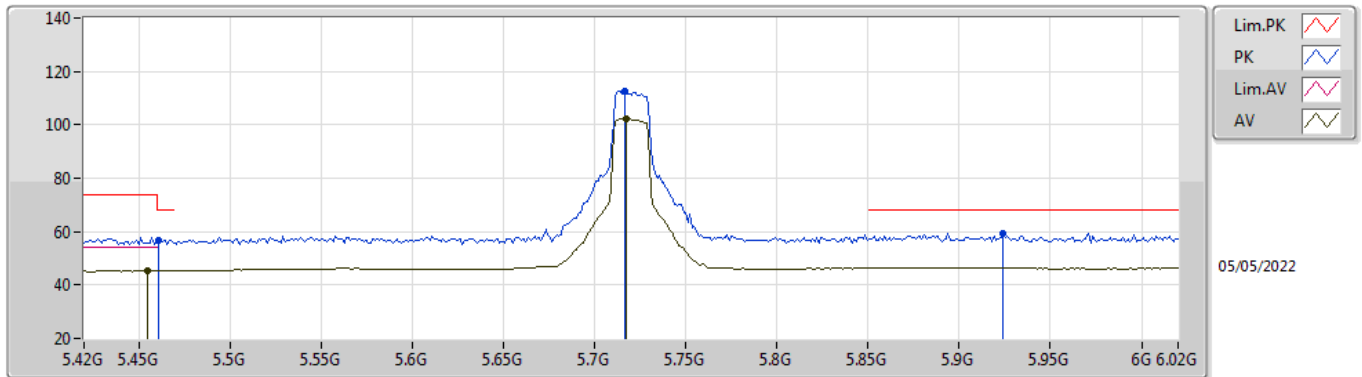
## 5700MHz\_TX



| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 11.38992G    | 42.68             | 54.00             | -11.32         | 18.88          | 3           | Horizontal | 166            | 2.62          | -       | 23.80         | 39.87      | 13.07      | 34.06      |
| PK   | 11.41488G    | 55.77             | 74.00             | -18.23         | 18.95          | 3           | Horizontal | 166            | 2.62          | -       | 36.82         | 39.93      | 13.08      | 34.06      |
| PK   | 17.08848G    | 64.15             | 68.20             | -4.05          | 22.57          | 3           | Horizontal | 124            | 2.43          | -       | 41.58         | 39.69      | 16.19      | 33.31      |

# 802.11n HT20\_Nss1,(MCS0)\_2TX

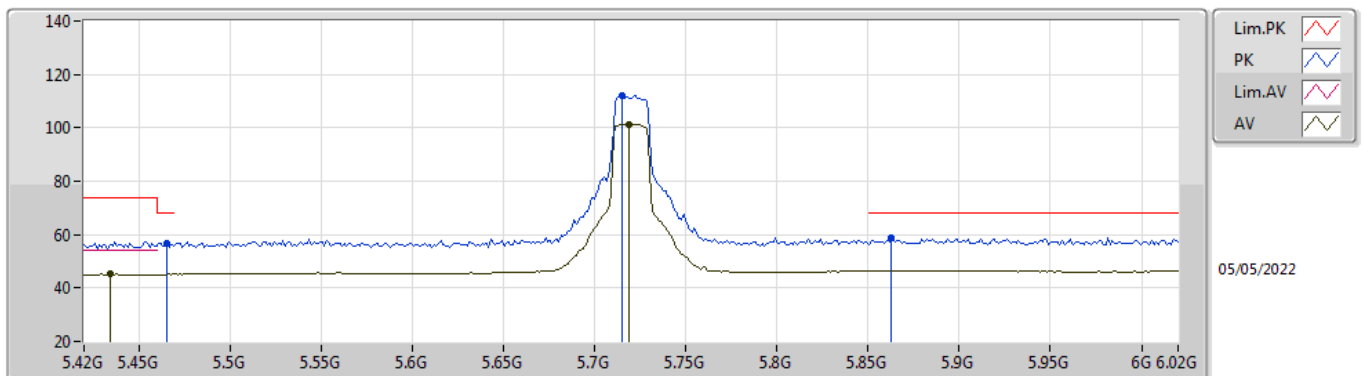
## 5720MHz Straddle 5.47-5.725GHz\_TX



| Type | Freq    | Level    | Limit    | Margin | Factor | Dist | Condition | Azimuth | Height | Comment | Raw    | AF    | CL    | PA    |
|------|---------|----------|----------|--------|--------|------|-----------|---------|--------|---------|--------|-------|-------|-------|
|      | (Hz)    | (dBuV/m) | (dBuV/m) | (dB)   | (dB)   | (m)  |           | (°)     | (m)    |         | (dBuV) | (dB)  | (dB)  | (dB)  |
| AV   | 5.4548G | 45.28    | 54.00    | -8.72  | 7.55   | 3    | Vertical  | 82      | 1.86   | -       | 37.73  | 31.71 | 10.02 | 34.18 |
| AV   | 5.7176G | 102.29   | Inf      | -Inf   | 7.87   | 3    | Vertical  | 82      | 1.86   | -       | 94.42  | 31.94 | 10.13 | 34.20 |
| PK   | 5.4608G | 56.79    | 68.20    | -11.41 | 7.56   | 3    | Vertical  | 82      | 1.86   | -       | 49.23  | 31.72 | 10.02 | 34.18 |
| PK   | 5.7164G | 112.83   | Inf      | -Inf   | 7.86   | 3    | Vertical  | 82      | 1.86   | -       | 104.97 | 31.93 | 10.13 | 34.20 |
| PK   | 5.924G  | 59.35    | 68.20    | -8.85  | 8.55   | 3    | Vertical  | 82      | 1.86   | -       | 50.80  | 32.50 | 10.27 | 34.22 |

# 802.11n HT20\_Nss1,(MCS0)\_2TX

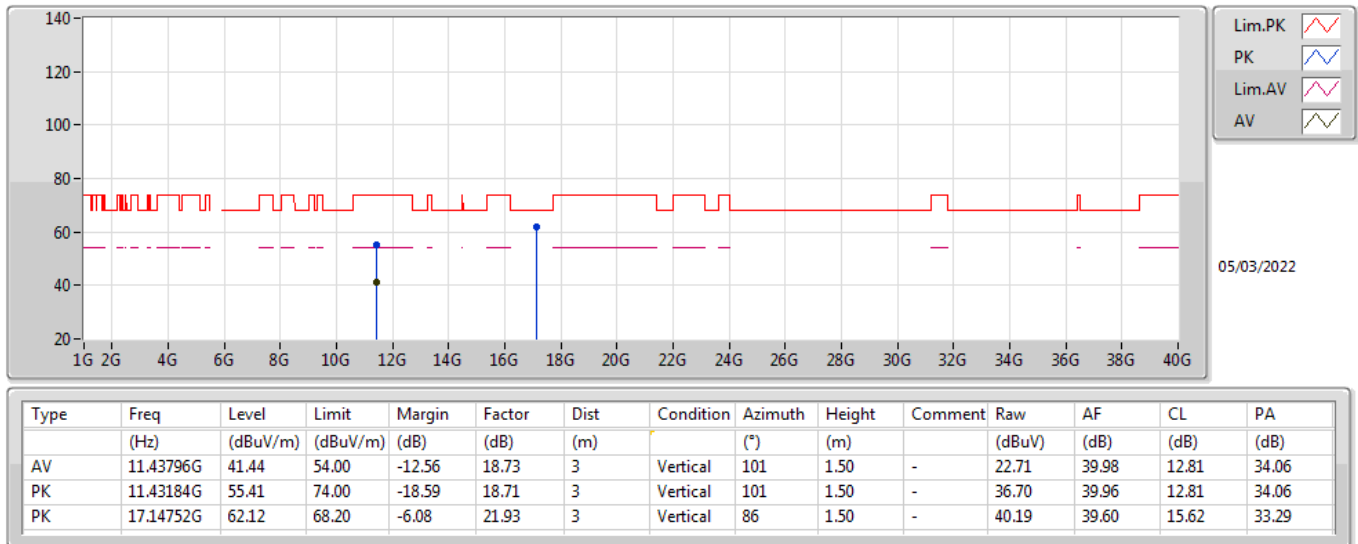
## 5720MHz Straddle 5.47-5.725GHz\_TX



| Type | Freq    | Level    | Limit    | Margin | Factor | Dist | Condition  | Azimuth | Height | Comment | Raw    | AF    | CL    | PA    |
|------|---------|----------|----------|--------|--------|------|------------|---------|--------|---------|--------|-------|-------|-------|
|      | (Hz)    | (dBuV/m) | (dBuV/m) | (dB)   | (dB)   | (m)  |            | (°)     | (m)    |         | (dBuV) | (dB)  | (dB)  | (dB)  |
| AV   | 5.4344G | 45.11    | 54.00    | -8.89  | 7.53   | 3    | Horizontal | 15      | 2.65   | -       | 37.58  | 31.70 | 10.01 | 34.18 |
| AV   | 5.7188G | 101.43   | Inf      | -Inf   | 7.88   | 3    | Horizontal | 15      | 2.65   | -       | 93.55  | 31.94 | 10.14 | 34.20 |
| PK   | 5.4656G | 56.51    | 68.20    | -11.69 | 7.57   | 3    | Horizontal | 15      | 2.65   | -       | 48.94  | 31.73 | 10.02 | 34.18 |
| PK   | 5.7152G | 112.13   | Inf      | -Inf   | 7.86   | 3    | Horizontal | 15      | 2.65   | -       | 104.27 | 31.93 | 10.13 | 34.20 |
| PK   | 5.8628G | 58.91    | 68.20    | -9.29  | 8.37   | 3    | Horizontal | 15      | 2.65   | -       | 50.54  | 32.35 | 10.23 | 34.21 |

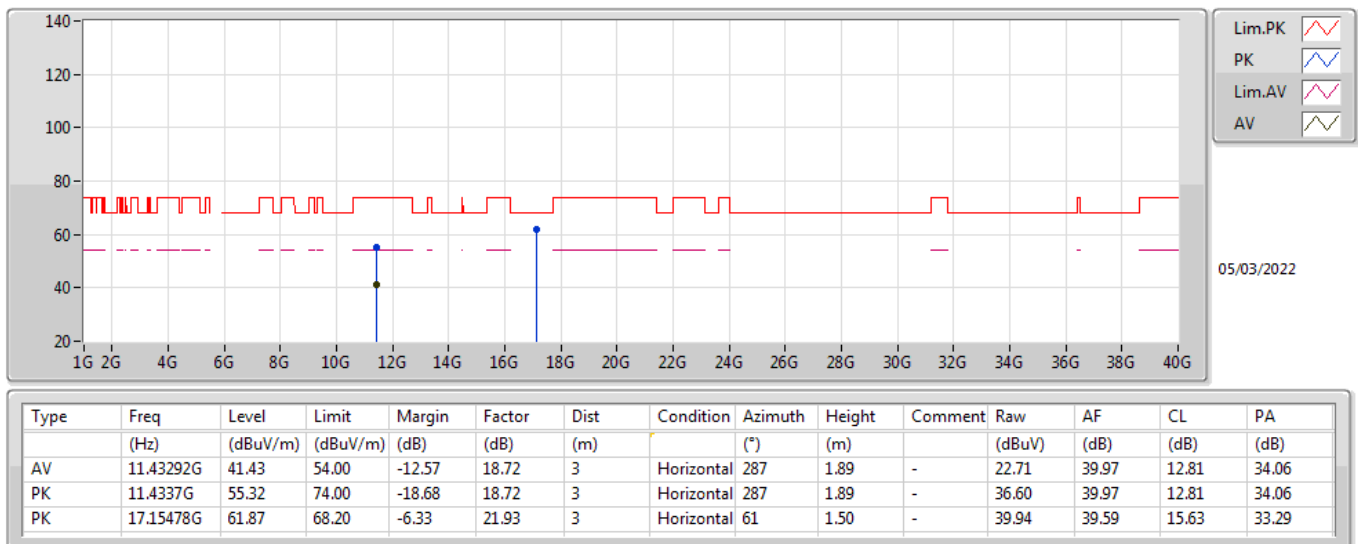
# 802.11n HT20\_Nss1,(MCS0)\_2TX

## 5720MHz Straddle 5.47-5.725GHz\_TX



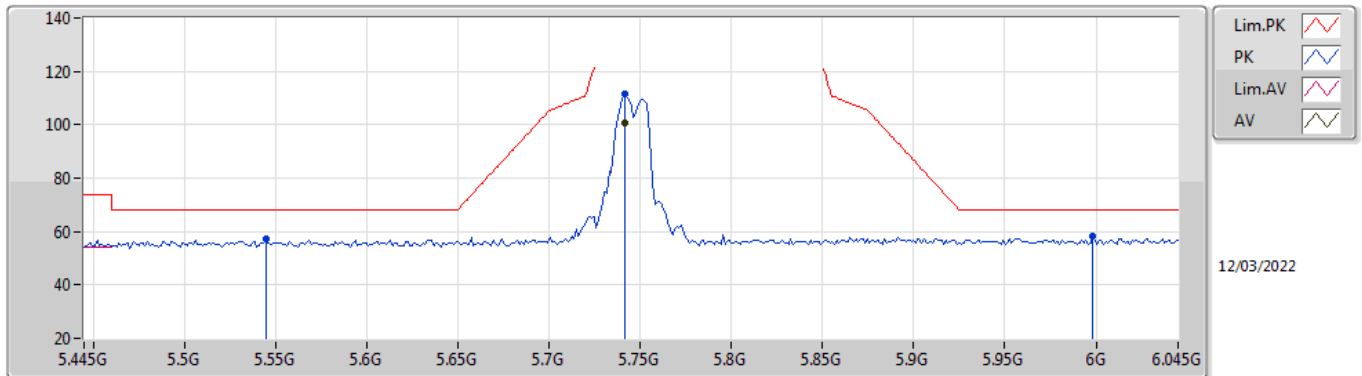
# 802.11n HT20\_Nss1,(MCS0)\_2TX

## 5720MHz Straddle 5.47-5.725GHz\_TX



## 802.11n HT20\_Nss1,(MCS0)\_2TX

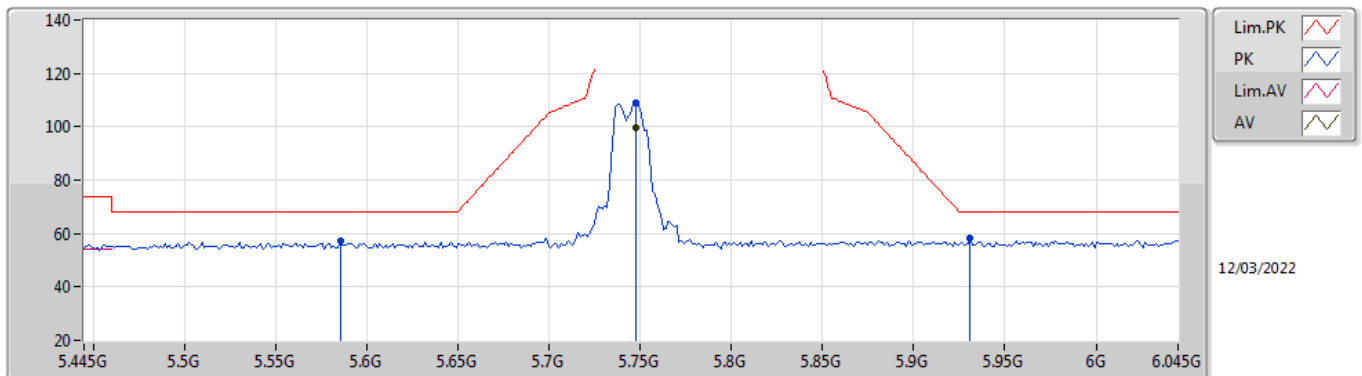
### 5745MHz\_TX



| 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) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 5.7414G      | 100.91            | Inf               | -Inf           | 7.28           | 3           | Vertical  | 81             | 2.91          | -       | 93.63         | 31.98      | 9.50       | 34.20      |
| PK   | 5.5446G      | 57.00             | 68.20             | -11.20         | 7.03           | 3           | Vertical  | 81             | 2.91          | -       | 49.97         | 31.80      | 9.42       | 34.19      |
| PK   | 5.7414G      | 111.62            | Inf               | -Inf           | 7.28           | 3           | Vertical  | 81             | 2.91          | -       | 104.34        | 31.98      | 9.50       | 34.20      |
| PK   | 5.9982G      | 58.37             | 68.20             | -9.83          | 7.96           | 3           | Vertical  | 81             | 2.91          | -       | 50.41         | 32.50      | 9.68       | 34.22      |

## 802.11n HT20\_Nss1,(MCS0)\_2TX

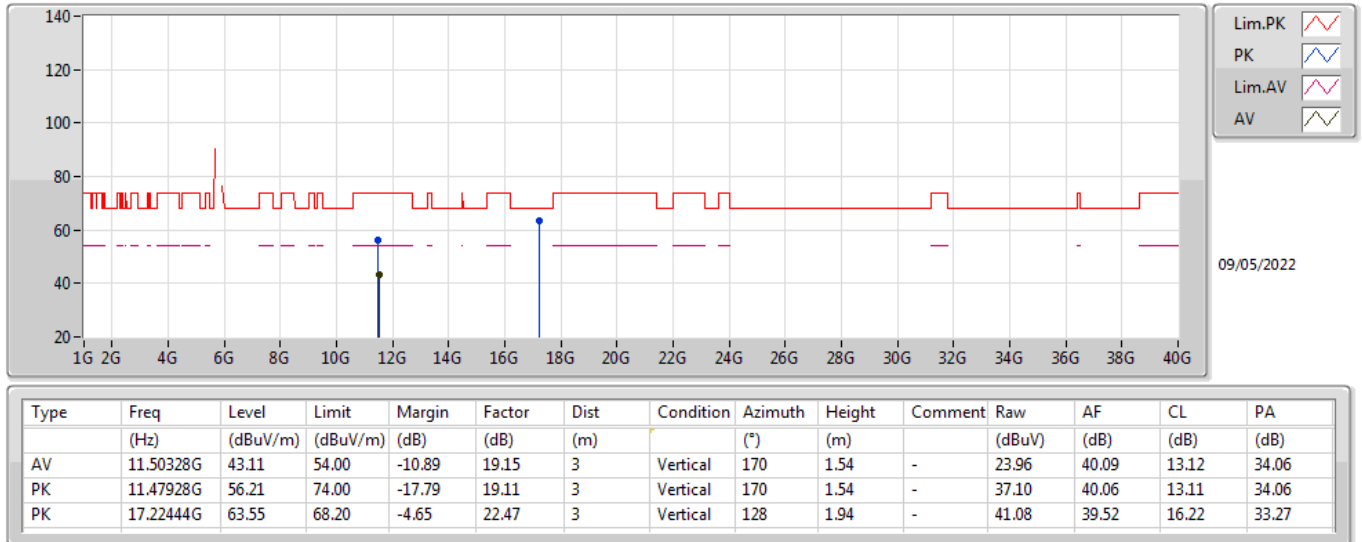
### 5745MHz\_TX



| 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) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 5.7474G      | 99.46             | Inf               | -Inf           | 7.29           | 3           | Horizontal | 32             | 1.70          | -       | 92.17         | 31.99      | 9.50       | 34.20      |
| PK   | 5.5854G      | 57.41             | 68.20             | -10.79         | 6.98           | 3           | Horizontal | 32             | 1.70          | -       | 50.43         | 31.73      | 9.45       | 34.20      |
| PK   | 5.7474G      | 109.21            | Inf               | -Inf           | 7.29           | 3           | Horizontal | 32             | 1.70          | -       | 101.92        | 31.99      | 9.50       | 34.20      |
| PK   | 5.931G       | 58.29             | 68.20             | -9.91          | 7.90           | 3           | Horizontal | 32             | 1.70          | -       | 50.39         | 32.50      | 9.62       | 34.22      |

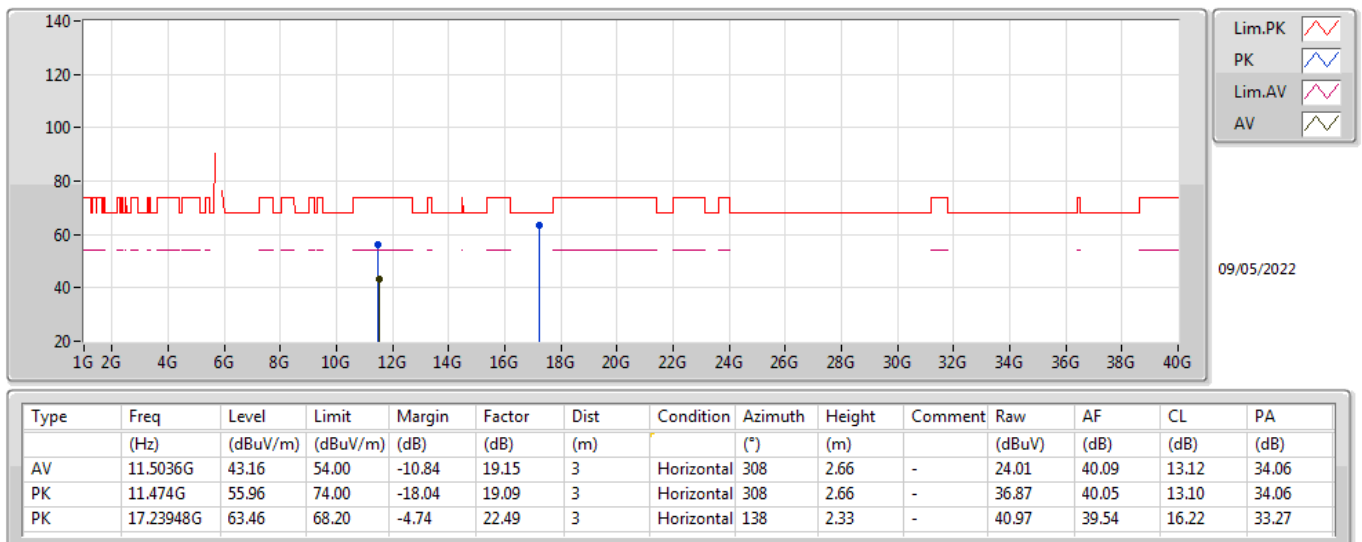
# 802.11n HT20\_Nss1,(MCS0)\_2TX

## 5745MHz\_TX



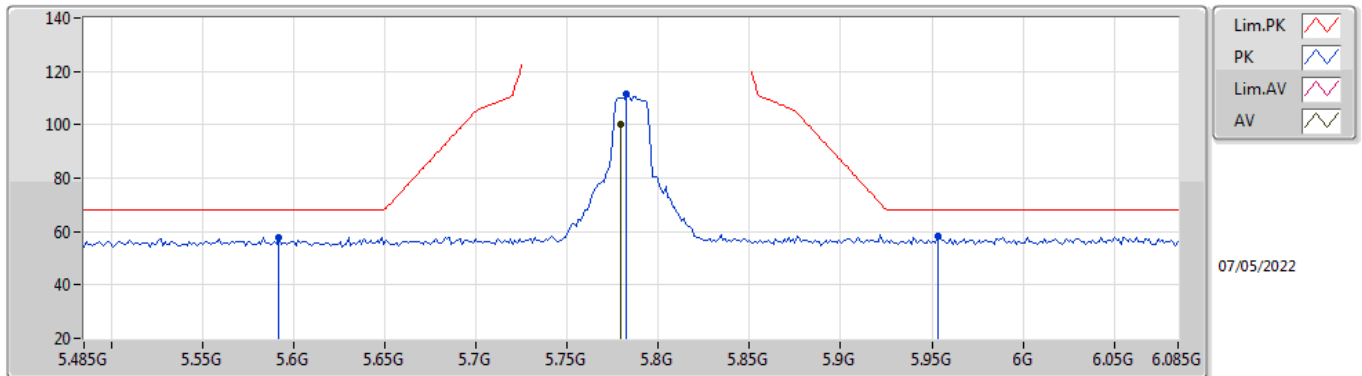
# 802.11n HT20\_Nss1,(MCS0)\_2TX

## 5745MHz\_TX



## 802.11n HT20\_Nss1,(MCS0)\_2TX

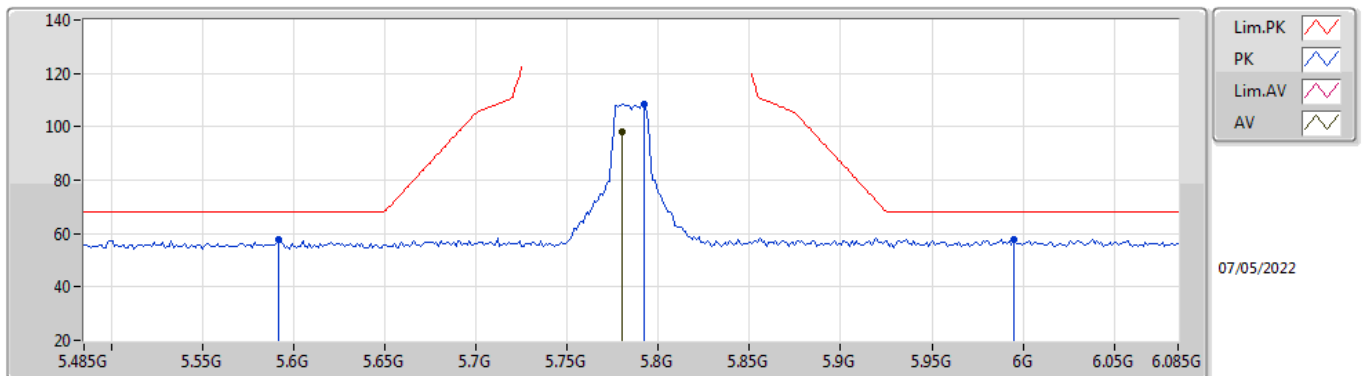
### 5785MHz\_TX



| 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) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 5.779G       | 100.34            | Inf               | -Inf           | 8.02           | 3           | Vertical  | 110            | 1.03          | -       | 92.32         | 32.06      | 10.17      | 34.21      |
| PK   | 5.5918G      | 57.86             | 68.20             | -10.34         | 7.59           | 3           | Vertical  | 110            | 1.03          | -       | 50.27         | 31.72      | 10.07      | 34.20      |
| PK   | 5.7826G      | 111.37            | Inf               | -Inf           | 8.03           | 3           | Vertical  | 110            | 1.03          | -       | 103.34        | 32.07      | 10.17      | 34.21      |
| PK   | 5.953G       | 58.32             | 68.20             | -9.88          | 8.57           | 3           | Vertical  | 110            | 1.03          | -       | 49.75         | 32.50      | 10.29      | 34.22      |

## 802.11n HT20\_Nss1,(MCS0)\_2TX

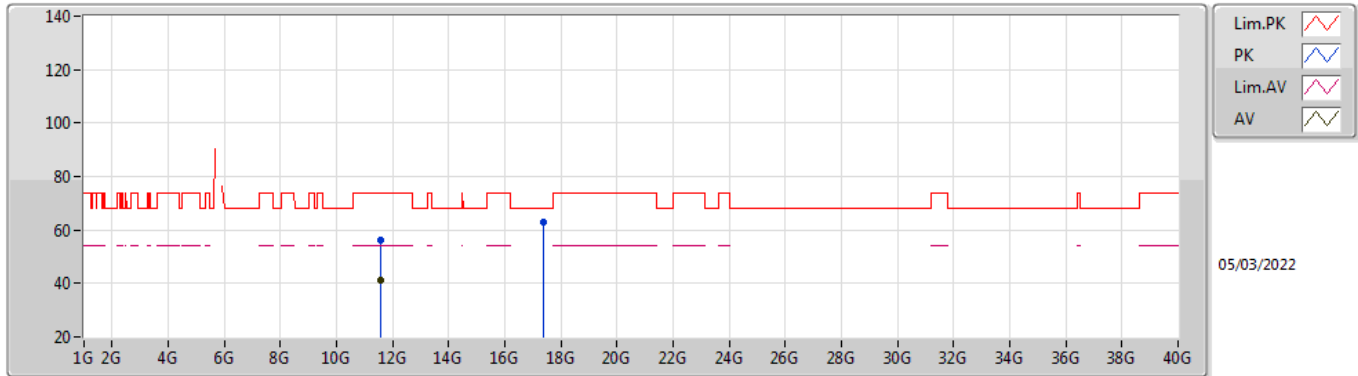
### 5785MHz\_TX



| 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) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 5.7802G      | 98.29             | Inf               | -Inf           | 8.02           | 3           | Horizontal | 37             | 1.07          | -       | 90.27         | 32.06      | 10.17      | 34.21      |
| PK   | 5.5918G      | 57.53             | 68.20             | -10.67         | 7.59           | 3           | Horizontal | 37             | 1.07          | -       | 49.94         | 31.72      | 10.07      | 34.20      |
| PK   | 5.7922G      | 108.43            | Inf               | -Inf           | 8.05           | 3           | Horizontal | 37             | 1.07          | -       | 100.38        | 32.08      | 10.18      | 34.21      |
| PK   | 5.995G       | 57.98             | 68.20             | -10.22         | 8.61           | 3           | Horizontal | 37             | 1.07          | -       | 49.37         | 32.50      | 10.33      | 34.22      |

# 802.11n HT20\_Nss1,(MCS0)\_2TX

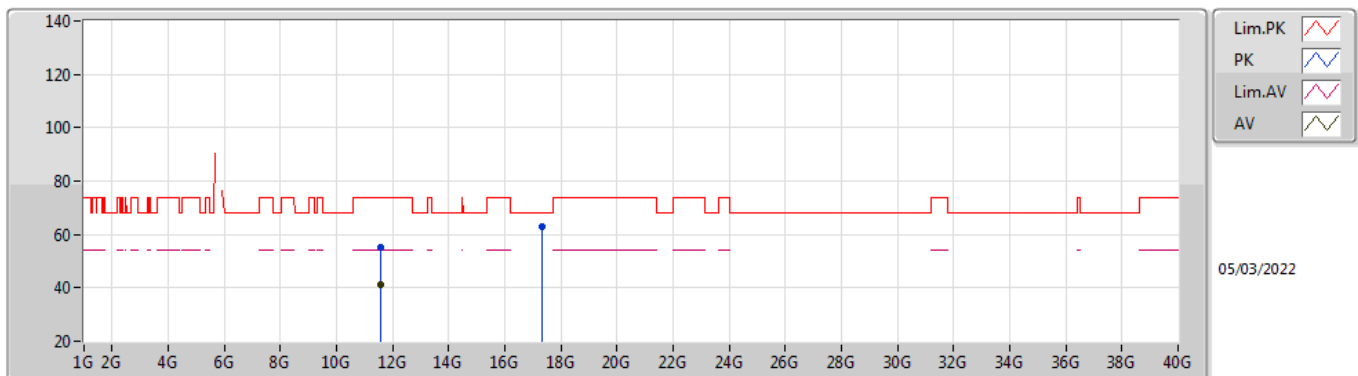
## 5785MHz\_TX



| 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) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 11.5568G     | 41.36             | 54.00             | -12.64         | 18.70          | 3           | Vertical  | 330            | 1.87          | -       | 22.66         | 39.93      | 12.86      | 34.09      |
| PK   | 11.56064G    | 56.28             | 74.00             | -17.72         | 18.70          | 3           | Vertical  | 330            | 1.87          | -       | 37.58         | 39.92      | 12.87      | 34.09      |
| PK   | 17.3595G     | 62.96             | 68.20             | -5.24          | 22.71          | 3           | Vertical  | 359            | 1.50          | -       | 40.25         | 40.20      | 15.75      | 33.24      |

# 802.11n HT20\_Nss1,(MCS0)\_2TX

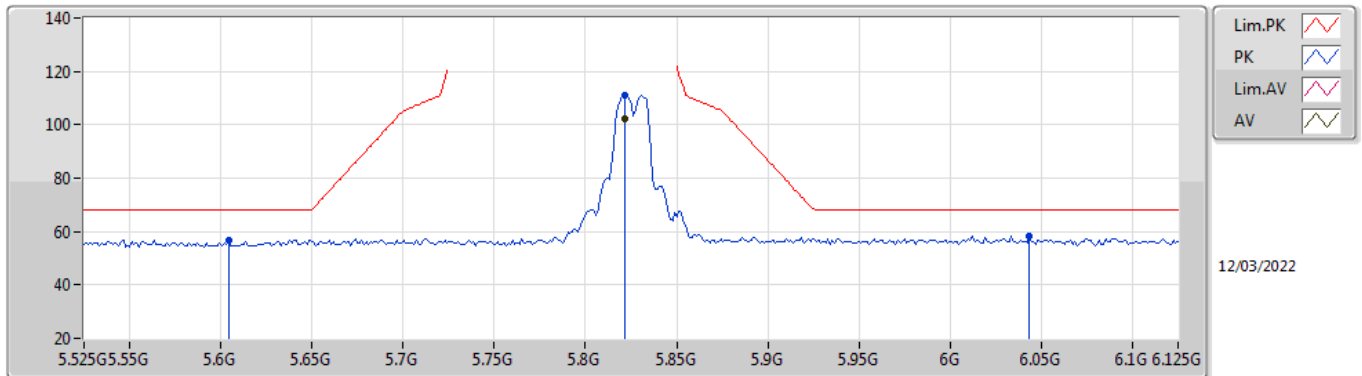
## 5785MHz\_TX



| 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) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 11.555G      | 41.37             | 54.00             | -12.63         | 18.70          | 3           | Horizontal | 28             | 1.50          | -       | 22.67         | 39.93      | 12.86      | 34.09      |
| PK   | 11.56844G    | 54.98             | 74.00             | -19.02         | 18.66          | 3           | Horizontal | 28             | 1.50          | -       | 36.32         | 39.89      | 12.87      | 34.10      |
| PK   | 17.34534G    | 62.68             | 68.20             | -5.52          | 22.55          | 3           | Horizontal | 1              | 1.50          | -       | 40.13         | 40.05      | 15.74      | 33.24      |

# 802.11n HT20\_Nss1,(MCS0)\_2TX

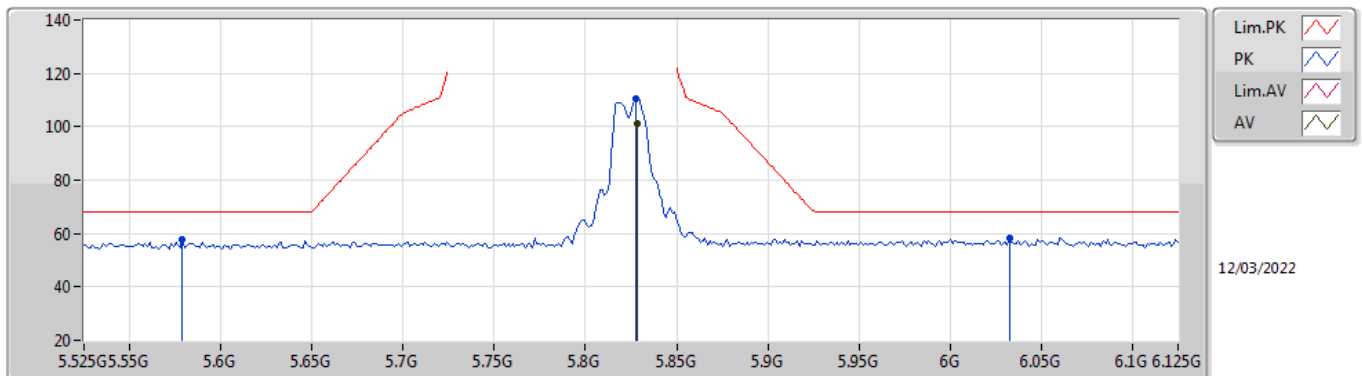
## 5825MHz\_TX



| 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) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 5.8214G      | 101.99            | Inf               | -Inf           | 7.52           | 3           | Vertical  | 79             | 3.00          | -       | 94.47         | 32.19      | 9.54       | 34.21      |
| PK   | 5.6042G      | 56.85             | 68.20             | -11.35         | 6.95           | 3           | Vertical  | 79             | 3.00          | -       | 49.90         | 31.69      | 9.46       | 34.20      |
| PK   | 5.8214G      | 111.11            | Inf               | -Inf           | 7.52           | 3           | Vertical  | 79             | 3.00          | -       | 103.59        | 32.19      | 9.54       | 34.21      |
| PK   | 6.0434G      | 58.39             | 68.20             | -9.81          | 7.99           | 3           | Vertical  | 79             | 3.00          | -       | 50.40         | 32.50      | 9.71       | 34.22      |

# 802.11n HT20\_Nss1,(MCS0)\_2TX

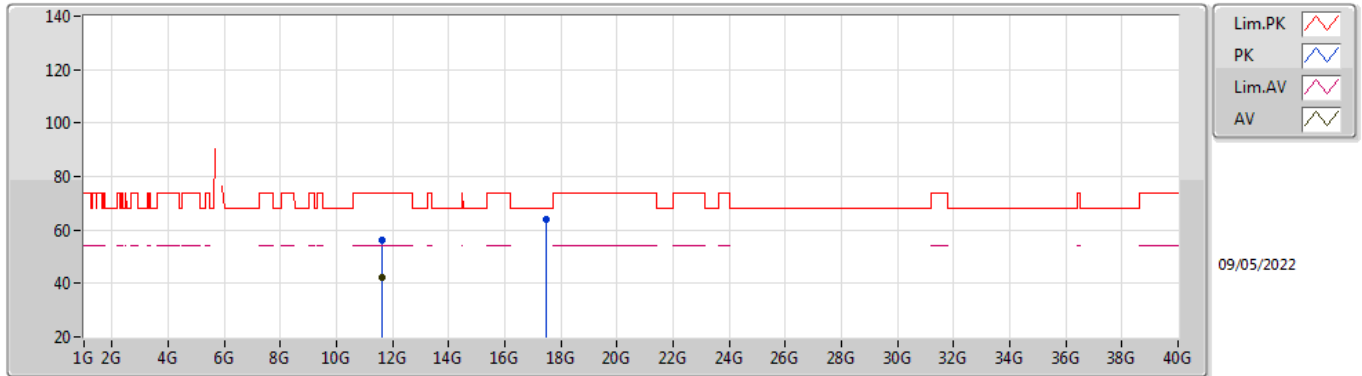
## 5825MHz\_TX



| 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) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 5.8286G      | 101.01            | Inf               | -Inf           | 7.54           | 3           | Horizontal | 33             | 1.49          | -       | 93.47         | 32.21      | 9.54       | 34.21      |
| PK   | 5.579G       | 57.66             | 68.20             | -10.54         | 6.99           | 3           | Horizontal | 33             | 1.49          | -       | 50.67         | 31.74      | 9.44       | 34.19      |
| PK   | 5.8274G      | 110.49            | Inf               | -Inf           | 7.54           | 3           | Horizontal | 33             | 1.49          | -       | 102.95        | 32.21      | 9.54       | 34.21      |
| PK   | 6.0326G      | 58.46             | 68.20             | -9.74          | 7.99           | 3           | Horizontal | 33             | 1.49          | -       | 50.47         | 32.50      | 9.71       | 34.22      |

# 802.11n HT20\_Nss1,(MCS0)\_2TX

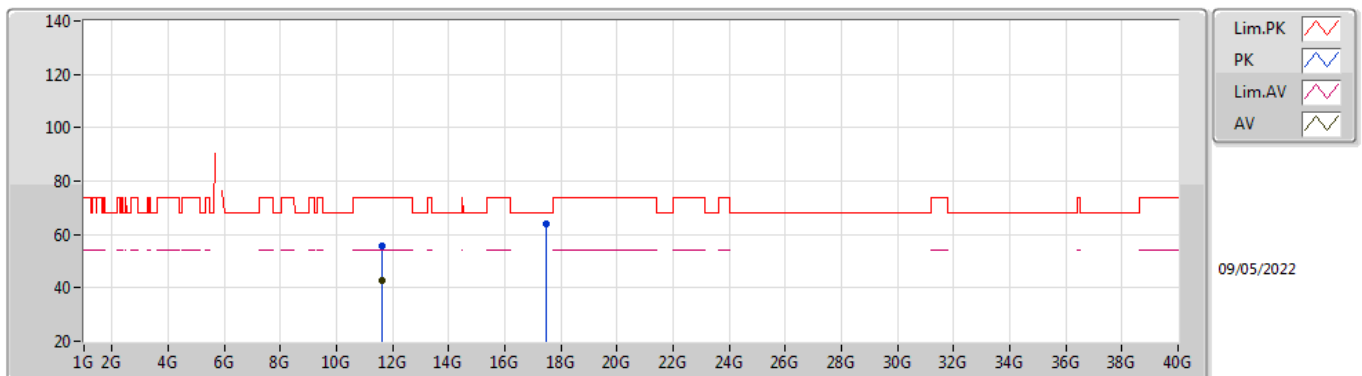
## 5825MHz\_TX



| 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) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 11.63352G    | 42.45             | 54.00             | -11.55         | 18.64          | 3           | Vertical  | 122            | 1.61          | -       | 23.81         | 39.60      | 13.17      | 34.13      |
| PK   | 11.63688G    | 56.17             | 74.00             | -17.83         | 18.62          | 3           | Vertical  | 122            | 1.61          | -       | 37.55         | 39.58      | 13.17      | 34.13      |
| PK   | 17.47908G    | 63.90             | 68.20             | -4.30          | 23.89          | 3           | Vertical  | 198            | 2.94          | -       | 40.01         | 40.84      | 16.26      | 33.21      |

# 802.11n HT20\_Nss1,(MCS0)\_2TX

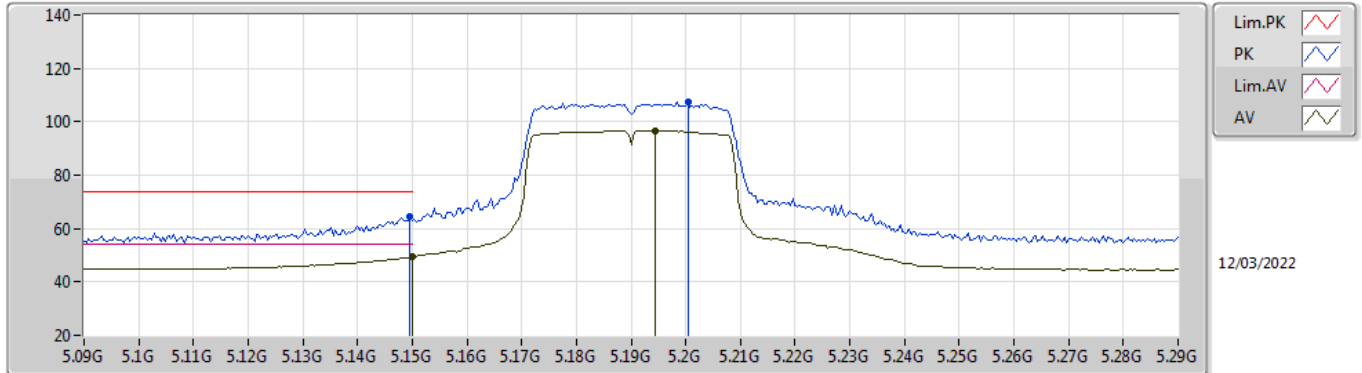
## 5825MHz\_TX



| 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) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 11.63096G    | 42.52             | 54.00             | -11.48         | 18.65          | 3           | Horizontal | 206            | 2.93          | -       | 23.87         | 39.61      | 13.17      | 34.13      |
| PK   | 11.64544G    | 55.65             | 74.00             | -18.35         | 18.56          | 3           | Horizontal | 206            | 2.93          | -       | 37.09         | 39.53      | 13.17      | 34.14      |
| PK   | 17.46644G    | 63.89             | 68.20             | -4.31          | 23.84          | 3           | Horizontal | 211            | 2.64          | -       | 40.05         | 40.80      | 16.25      | 33.21      |

# 802.11n HT40\_Nss1,(MCS0)\_1TX(Port1)

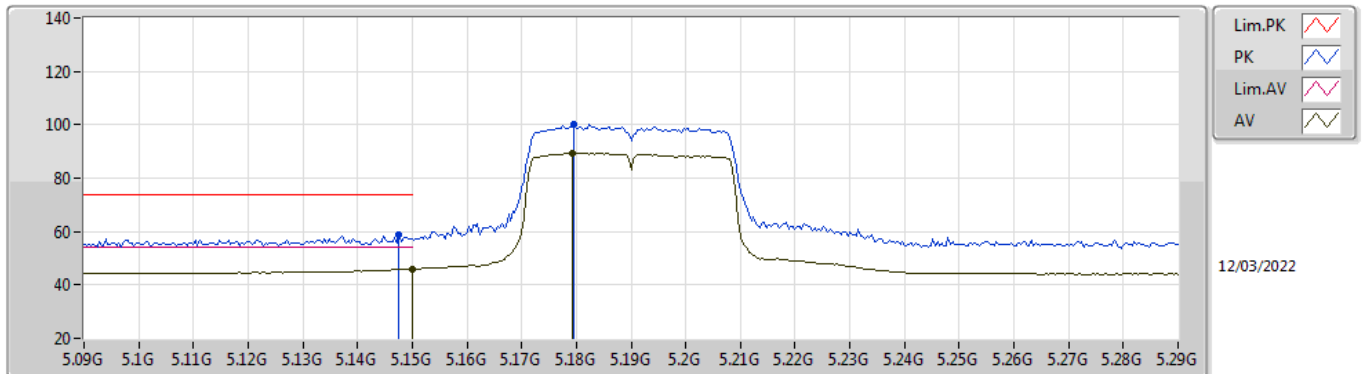
## 5190MHz\_TX



| Type | Freq    | Level    | Limit    | Margin | Factor | Dist | Condition | Azimuth | Height | Comment | Raw    | AF    | CL   | PA    |
|------|---------|----------|----------|--------|--------|------|-----------|---------|--------|---------|--------|-------|------|-------|
|      | (Hz)    | (dBuV/m) | (dBuV/m) | (dB)   | (dB)   | (m)  |           | (°)     | (m)    |         | (dBuV) | (dB)  | (dB) | (dB)  |
| AV   | 5.15G   | 49.40    | 54.00    | -4.60  | 6.84   | 3    | Vertical  | 77      | 1.77   | -       | 42.56  | 31.90 | 9.07 | 34.13 |
| AV   | 5.1944G | 96.81    | Inf      | -Inf   | 6.67   | 3    | Vertical  | 77      | 1.77   | -       | 90.14  | 31.72 | 9.08 | 34.13 |
| PK   | 5.1496G | 64.32    | 74.00    | -9.68  | 6.84   | 3    | Vertical  | 77      | 1.77   | -       | 57.48  | 31.90 | 9.07 | 34.13 |
| PK   | 5.2004G | 107.23   | Inf      | -Inf   | 6.64   | 3    | Vertical  | 77      | 1.77   | -       | 100.59 | 31.70 | 9.08 | 34.14 |

# 802.11n HT40\_Nss1,(MCS0)\_1TX(Port1)

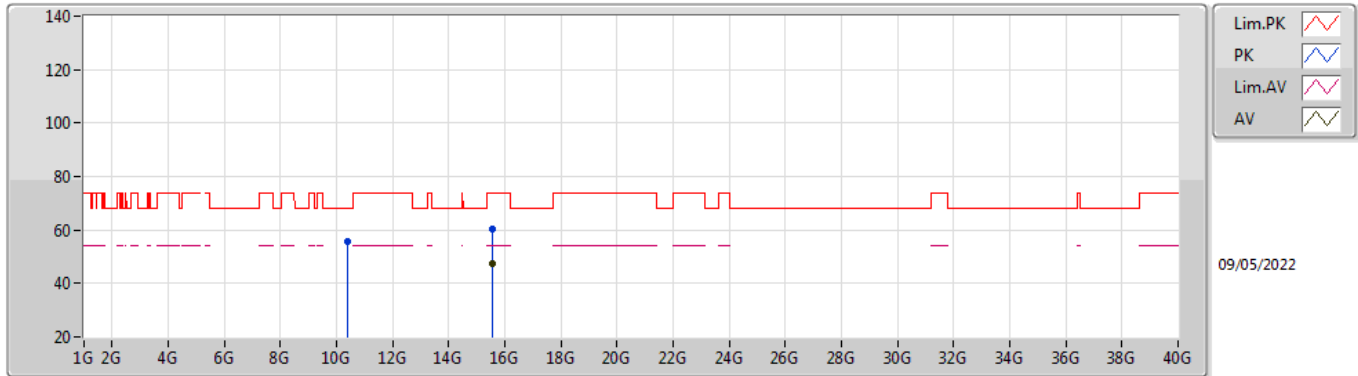
## 5190MHz\_TX



| Type | Freq    | Level    | Limit    | Margin | Factor | Dist | Condition  | Azimuth | Height | Comment | Raw    | AF    | CL   | PA    |
|------|---------|----------|----------|--------|--------|------|------------|---------|--------|---------|--------|-------|------|-------|
|      | (Hz)    | (dBuV/m) | (dBuV/m) | (dB)   | (dB)   | (m)  |            | (°)     | (m)    |         | (dBuV) | (dB)  | (dB) | (dB)  |
| AV   | 5.15G   | 45.94    | 54.00    | -8.06  | 6.84   | 3    | Horizontal | 360     | 1.50   | -       | 39.10  | 31.90 | 9.07 | 34.13 |
| AV   | 5.1792G | 89.24    | Inf      | -Inf   | 6.73   | 3    | Horizontal | 360     | 1.50   | -       | 82.51  | 31.78 | 9.08 | 34.13 |
| PK   | 5.1476G | 58.69    | 74.00    | -15.31 | 6.84   | 3    | Horizontal | 360     | 1.50   | -       | 51.85  | 31.90 | 9.07 | 34.13 |
| PK   | 5.1796G | 100.17   | Inf      | -Inf   | 6.73   | 3    | Horizontal | 360     | 1.50   | -       | 93.44  | 31.78 | 9.08 | 34.13 |

## 802.11n HT40\_Nss1,(MCS0)\_1TX(Port1)

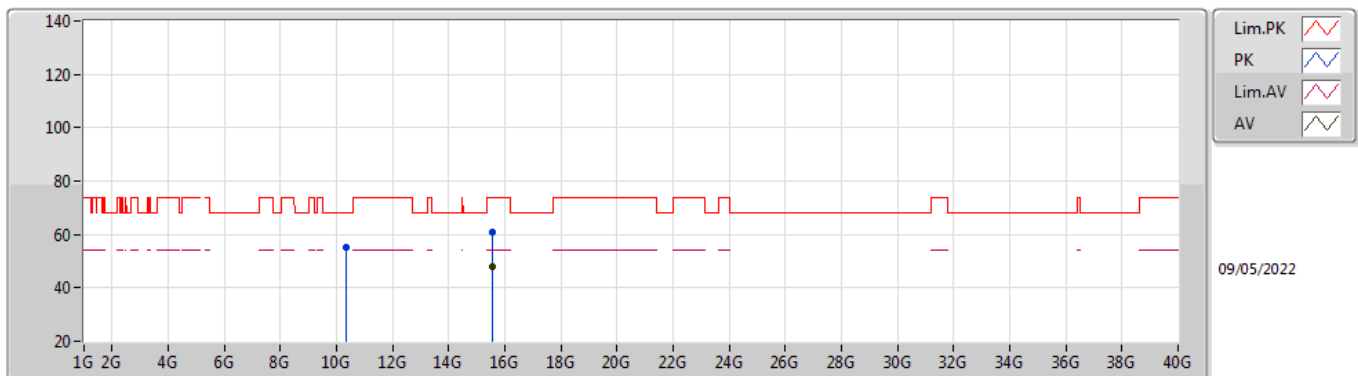
### 5190MHz\_TX



| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 15.55104G    | 47.63             | 54.00             | -6.37          | 19.14          | 3           | Vertical  | 86             | 2.73          | -       | 28.49         | 37.89      | 15.69      | 34.44      |
| PK   | 10.37088G    | 55.91             | 68.20             | -12.29         | 17.47          | 3           | Vertical  | 120            | 2.72          | -       | 38.44         | 39.38      | 12.67      | 34.58      |
| PK   | 15.55312G    | 60.58             | 74.00             | -13.42         | 19.13          | 3           | Vertical  | 86             | 2.73          | -       | 41.45         | 37.88      | 15.69      | 34.44      |

## 802.11n HT40\_Nss1,(MCS0)\_1TX(Port1)

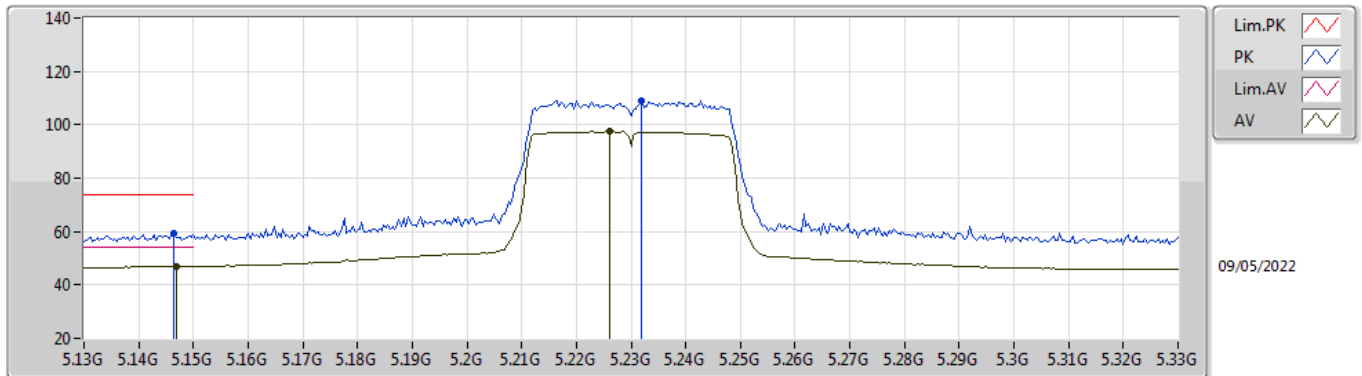
### 5190MHz\_TX



| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 15.55072G    | 47.69             | 54.00             | -6.31          | 19.15          | 3           | Horizontal | 135            | 1.26          | -       | 28.54         | 37.90      | 15.69      | 34.44      |
| PK   | 10.36864G    | 55.31             | 68.20             | -12.89         | 17.46          | 3           | Horizontal | 308            | 1.09          | -       | 37.85         | 39.37      | 12.67      | 34.58      |
| PK   | 15.56512G    | 61.05             | 74.00             | -12.95         | 19.06          | 3           | Horizontal | 135            | 1.26          | -       | 41.99         | 37.81      | 15.70      | 34.45      |

## 802.11n HT40\_Nss1,(MCS0)\_1TX(Port1)

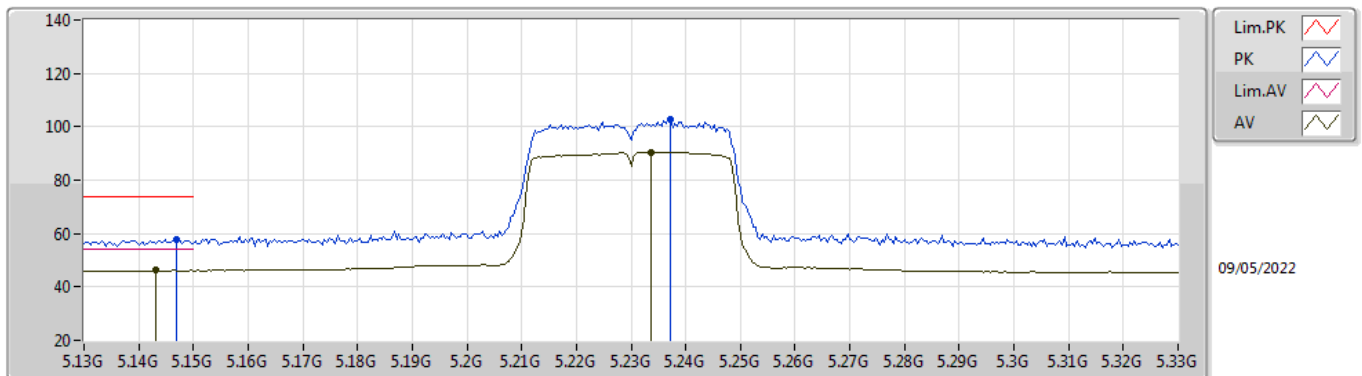
### 5230MHz\_TX



| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 5.1468G      | 46.87             | 54.00             | -7.13          | 7.60           | 3           | Vertical  | 80             | 1.87          | -       | 39.27         | 31.90      | 9.83       | 34.13      |
| AV   | 5.226G       | 97.40             | Inf               | -Inf           | 7.28           | 3           | Vertical  | 80             | 1.87          | -       | 90.12         | 31.54      | 9.88       | 34.14      |
| PK   | 5.1464G      | 59.19             | 74.00             | -14.81         | 7.60           | 3           | Vertical  | 80             | 1.87          | -       | 51.59         | 31.90      | 9.83       | 34.13      |
| PK   | 5.232G       | 109.13            | Inf               | -Inf           | 7.25           | 3           | Vertical  | 80             | 1.87          | -       | 101.88        | 31.51      | 9.88       | 34.14      |

## 802.11n HT40\_Nss1,(MCS0)\_1TX(Port1)

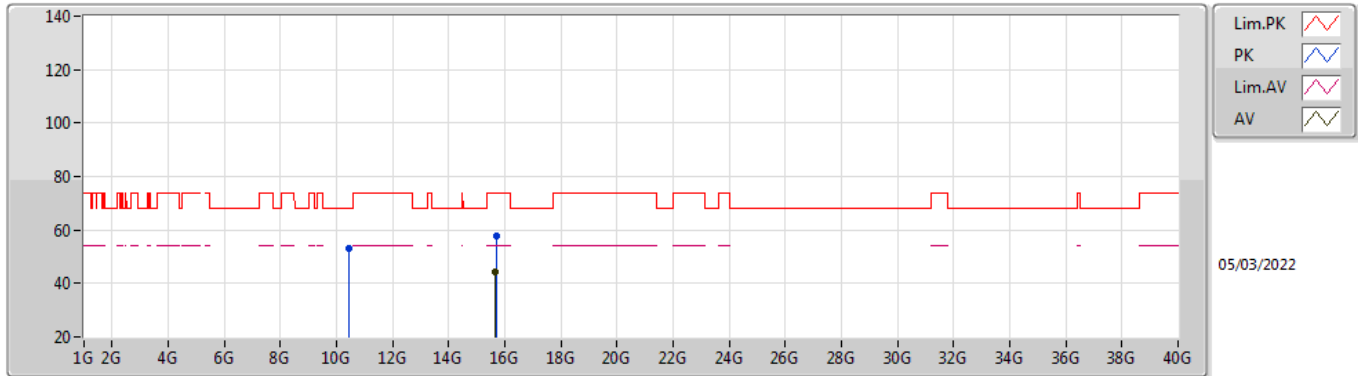
### 5230MHz\_TX



| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 5.1432G      | 46.20             | 54.00             | -7.80          | 7.60           | 3           | Horizontal | 360            | 1.50          | -       | 38.60         | 31.90      | 9.83       | 34.13      |
| AV   | 5.2336G      | 90.59             | Inf               | -Inf           | 7.24           | 3           | Horizontal | 360            | 1.50          | -       | 83.35         | 31.50      | 9.88       | 34.14      |
| PK   | 5.1468G      | 57.62             | 74.00             | -16.38         | 7.60           | 3           | Horizontal | 360            | 1.50          | -       | 50.02         | 31.90      | 9.83       | 34.13      |
| PK   | 5.2372G      | 102.98            | Inf               | -Inf           | 7.23           | 3           | Horizontal | 360            | 1.50          | -       | 95.75         | 31.48      | 9.89       | 34.14      |

# 802.11n HT40\_Nss1,(MCS0)\_1TX(Port1)

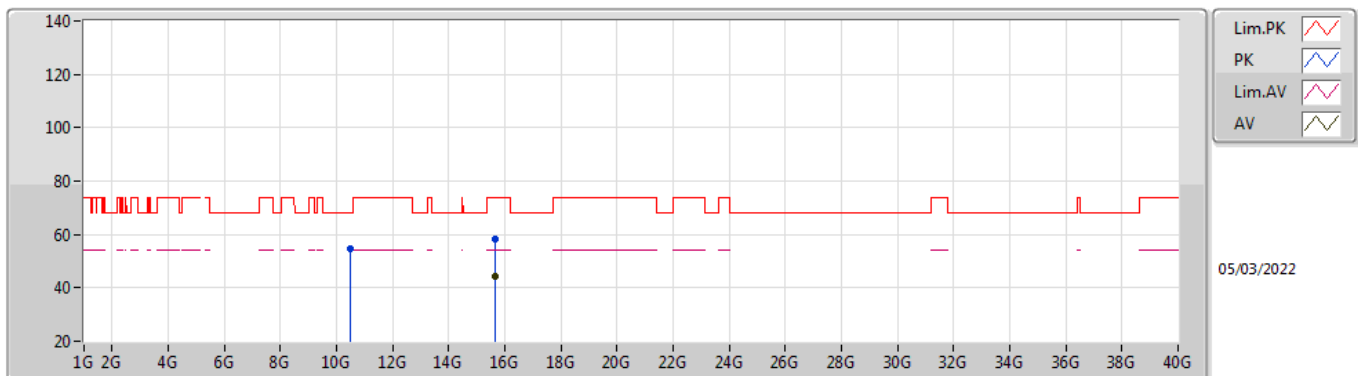
## 5230MHz\_TX



| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 15.67698G    | 44.16             | 54.00             | -9.84          | 18.02          | 3           | Vertical  | 283            | 1.50          | -       | 26.14         | 37.68      | 14.85      | 34.51      |
| PK   | 10.44854G    | 53.20             | 68.20             | -15.00         | 17.47          | 3           | Vertical  | 48             | 1.50          | -       | 35.73         | 39.60      | 12.40      | 34.53      |
| PK   | 15.6876G     | 57.85             | 74.00             | -16.15         | 18.02          | 3           | Vertical  | 283            | 1.50          | -       | 39.83         | 37.69      | 14.85      | 34.52      |

# 802.11n HT40\_Nss1,(MCS0)\_1TX(Port1)

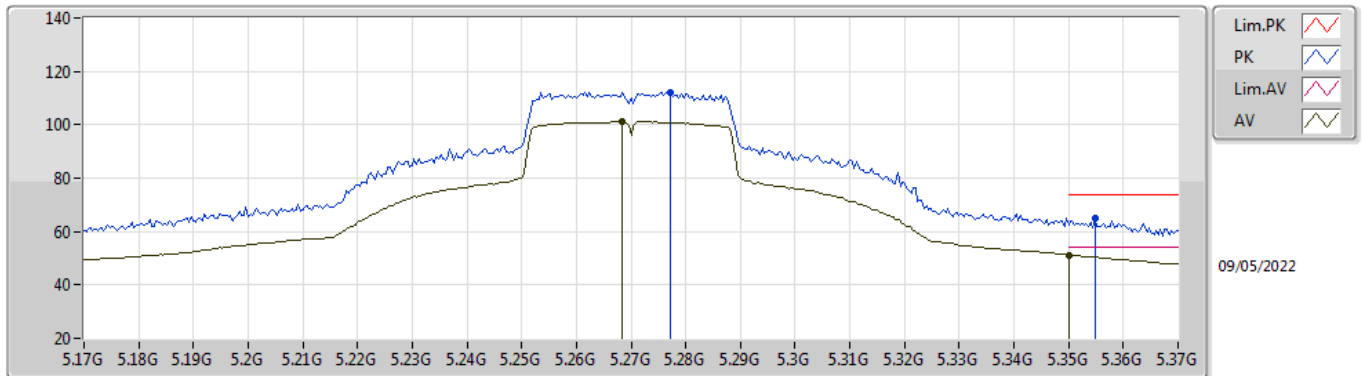
## 5230MHz\_TX



| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 15.67686G    | 44.12             | 54.00             | -9.88          | 18.02          | 3           | Horizontal | 80             | 1.50          | -       | 26.10         | 37.68      | 14.85      | 34.51      |
| PK   | 10.4675G     | 54.85             | 68.20             | -13.35         | 17.54          | 3           | Horizontal | 263            | 1.31          | -       | 37.31         | 39.64      | 12.41      | 34.51      |
| PK   | 15.6753G     | 58.20             | 74.00             | -15.80         | 18.02          | 3           | Horizontal | 80             | 1.50          | -       | 40.18         | 37.68      | 14.85      | 34.51      |

# 802.11n HT40\_Nss1,(MCS0)\_1TX(Port1)

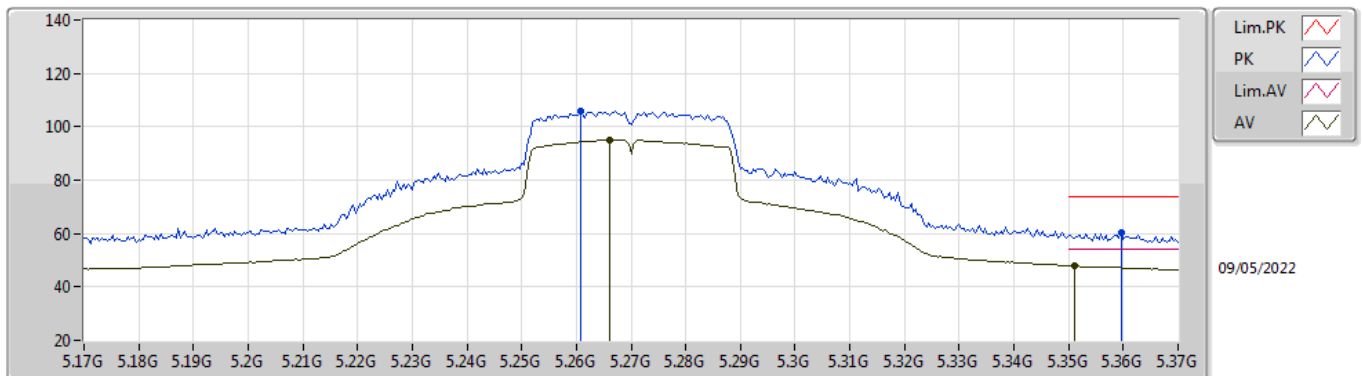
## 5270MHz\_TX



| Type | Freq    | Level    | Limit    | Margin | Factor | Dist | Condition | Azimuth | Height | Comment | Raw    | AF    | CL   | PA    |
|------|---------|----------|----------|--------|--------|------|-----------|---------|--------|---------|--------|-------|------|-------|
|      | (Hz)    | (dBuV/m) | (dBuV/m) | (dB)   | (dB)   | (m)  |           | (°)     | (m)    |         | (dBuV) | (dB)  | (dB) | (dB)  |
| AV   | 5.2684G | 101.18   | Inf      | -Inf   | 7.12   | 3    | Vertical  | 87      | 1.90   | -       | 94.06  | 31.36 | 9.91 | 34.15 |
| AV   | 5.35G   | 51.07    | 54.00    | -2.93  | 7.11   | 3    | Vertical  | 87      | 1.90   | -       | 43.96  | 31.30 | 9.97 | 34.16 |
| PK   | 5.2772G | 112.22   | Inf      | -Inf   | 7.11   | 3    | Vertical  | 87      | 1.90   | -       | 105.11 | 31.35 | 9.91 | 34.15 |
| PK   | 5.3548G | 64.76    | 74.00    | -9.24  | 7.15   | 3    | Vertical  | 87      | 1.90   | -       | 57.61  | 31.34 | 9.97 | 34.16 |

# 802.11n HT40\_Nss1,(MCS0)\_1TX(Port1)

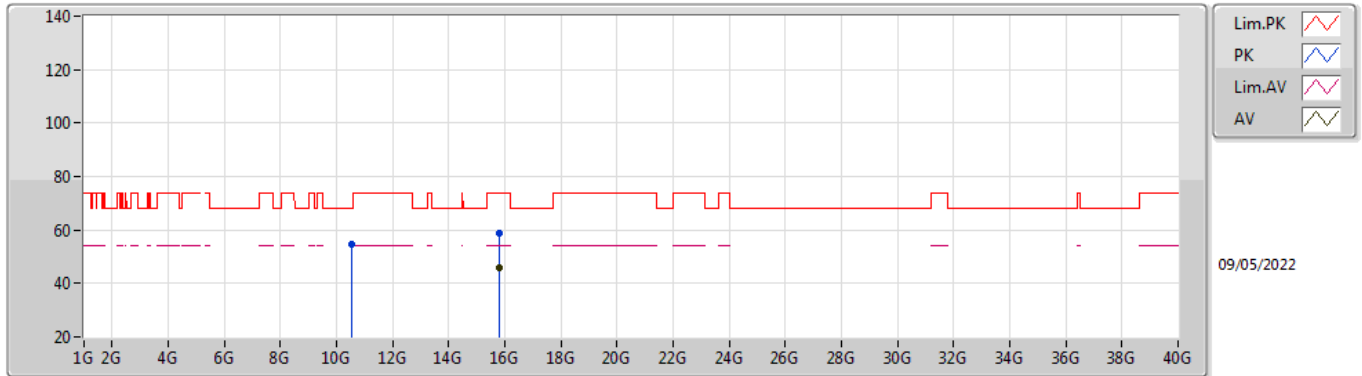
## 5270MHz\_TX



| Type | Freq    | Level    | Limit    | Margin | Factor | Dist | Condition  | Azimuth | Height | Comment | Raw    | AF    | CL   | PA    |
|------|---------|----------|----------|--------|--------|------|------------|---------|--------|---------|--------|-------|------|-------|
|      | (Hz)    | (dBuV/m) | (dBuV/m) | (dB)   | (dB)   | (m)  |            | (°)     | (m)    |         | (dBuV) | (dB)  | (dB) | (dB)  |
| AV   | 5.266G  | 94.99    | Inf      | -Inf   | 7.13   | 3    | Horizontal | 360     | 1.50   | -       | 87.86  | 31.37 | 9.91 | 34.15 |
| AV   | 5.3512G | 47.81    | 54.00    | -6.19  | 7.12   | 3    | Horizontal | 360     | 1.50   | -       | 40.69  | 31.31 | 9.97 | 34.16 |
| PK   | 5.2608G | 105.93   | Inf      | -Inf   | 7.13   | 3    | Horizontal | 360     | 1.50   | -       | 98.80  | 31.38 | 9.90 | 34.15 |
| PK   | 5.3596G | 60.20    | 74.00    | -13.80 | 7.19   | 3    | Horizontal | 360     | 1.50   | -       | 53.01  | 31.38 | 9.97 | 34.16 |

# 802.11n HT40\_Nss1,(MCS0)\_1TX(Port1)

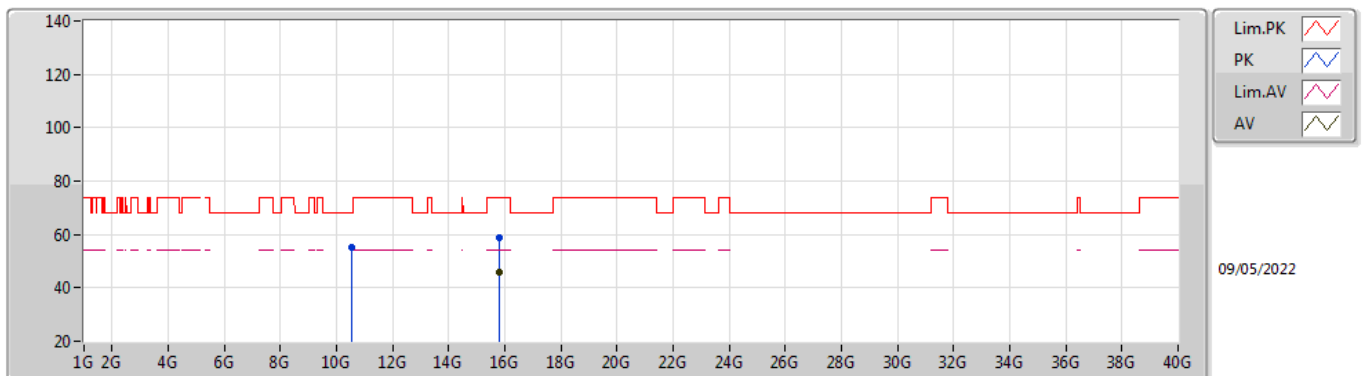
## 5270MHz\_TX



| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 15.80008G    | 45.68             | 54.00             | -8.32          | 18.49          | 3           | Vertical  | 160            | 1.02          | -       | 27.19         | 37.20      | 15.87      | 34.58      |
| PK   | 10.55456G    | 54.71             | 68.20             | -13.49         | 18.01          | 3           | Vertical  | 6              | 1.04          | -       | 36.70         | 39.70      | 12.75      | 34.44      |
| PK   | 15.80848G    | 58.72             | 74.00             | -15.28         | 18.47          | 3           | Vertical  | 160            | 1.02          | -       | 40.25         | 37.17      | 15.88      | 34.58      |

# 802.11n HT40\_Nss1,(MCS0)\_1TX(Port1)

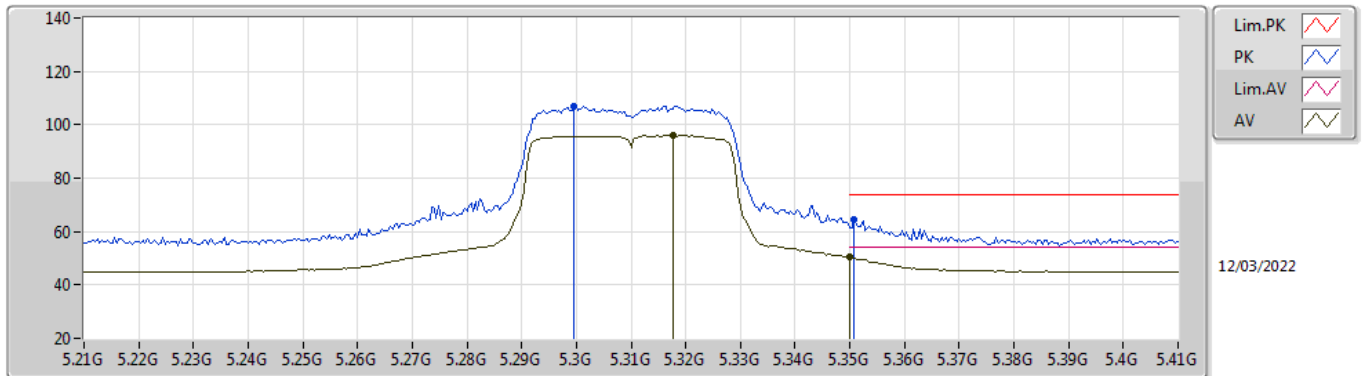
## 5270MHz\_TX



| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 15.79488G    | 45.72             | 54.00             | -8.28          | 18.52          | 3           | Horizontal | 193            | 1.63          | -       | 27.20         | 37.23      | 15.87      | 34.58      |
| PK   | 10.54144G    | 55.20             | 68.20             | -13.00         | 17.99          | 3           | Horizontal | 5              | 1.63          | -       | 37.21         | 39.70      | 12.74      | 34.45      |
| PK   | 15.79512G    | 58.61             | 74.00             | -15.39         | 18.51          | 3           | Horizontal | 193            | 1.63          | -       | 40.10         | 37.22      | 15.87      | 34.58      |

# 802.11n HT40\_Nss1,(MCS0)\_1TX(Port1)

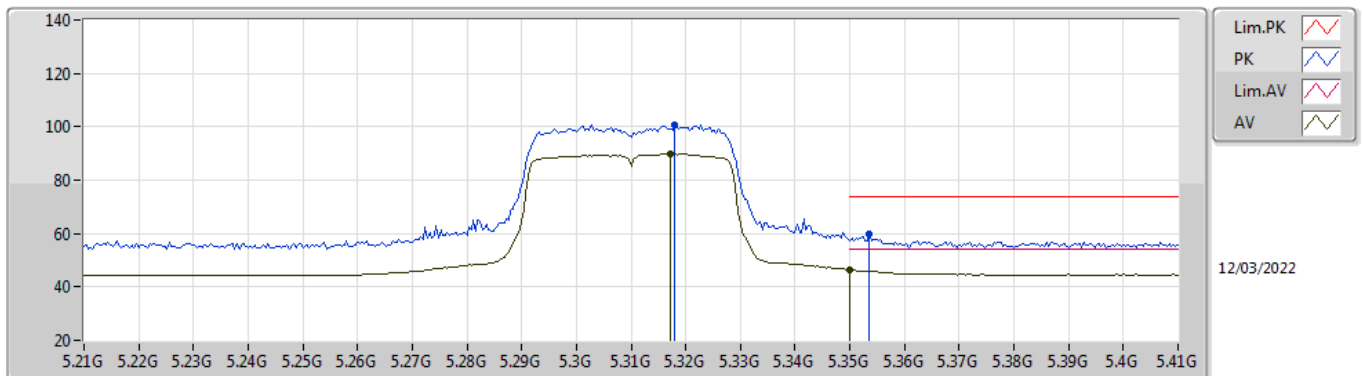
## 5310MHz\_TX



| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 5.3176G      | 95.99             | Inf               | -Inf           | 6.35           | 3           | Vertical  | 78             | 1.74          | -       | 89.64         | 31.30      | 9.21       | 34.16      |
| AV   | 5.35G        | 50.29             | 54.00             | -3.71          | 6.39           | 3           | Vertical  | 78             | 1.74          | -       | 43.90         | 31.30      | 9.25       | 34.16      |
| PK   | 5.2996G      | 106.94            | Inf               | -Inf           | 6.34           | 3           | Vertical  | 78             | 1.74          | -       | 100.60        | 31.30      | 9.19       | 34.15      |
| PK   | 5.3508G      | 64.41             | 74.00             | -9.59          | 6.40           | 3           | Vertical  | 78             | 1.74          | -       | 58.01         | 31.31      | 9.25       | 34.16      |

# 802.11n HT40\_Nss1,(MCS0)\_1TX(Port1)

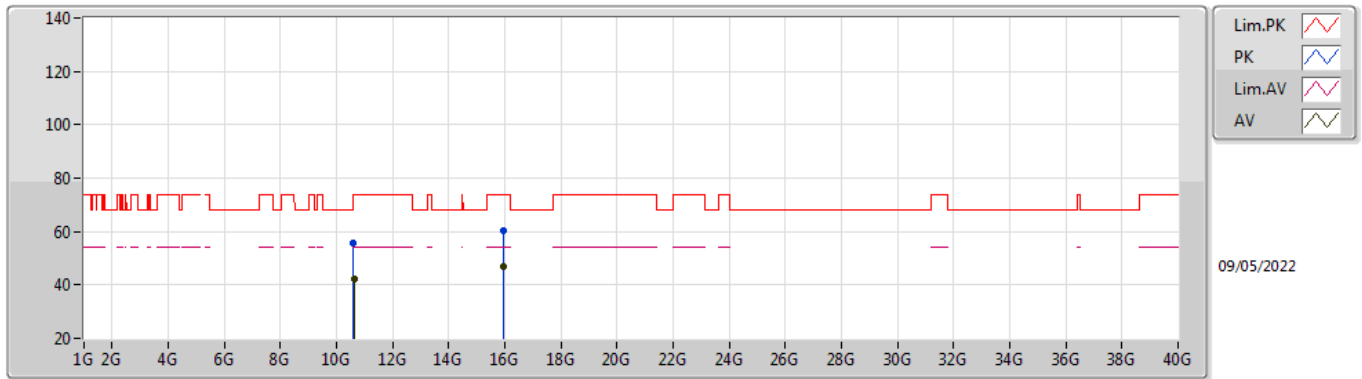
## 5310MHz\_TX



| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 5.3172G      | 89.88             | Inf               | -Inf           | 6.35           | 3           | Horizontal | 11             | 1.50          | -       | 83.53         | 31.30      | 9.21       | 34.16      |
| AV   | 5.35G        | 46.40             | 54.00             | -7.60          | 6.39           | 3           | Horizontal | 11             | 1.50          | -       | 40.01         | 31.30      | 9.25       | 34.16      |
| PK   | 5.318G       | 100.69            | Inf               | -Inf           | 6.35           | 3           | Horizontal | 11             | 1.50          | -       | 94.34         | 31.30      | 9.21       | 34.16      |
| PK   | 5.3536G      | 59.75             | 74.00             | -14.25         | 6.42           | 3           | Horizontal | 11             | 1.50          | -       | 53.33         | 31.33      | 9.25       | 34.16      |

## 802.11n HT40\_Nss1,(MCS0)\_1TX(Port1)

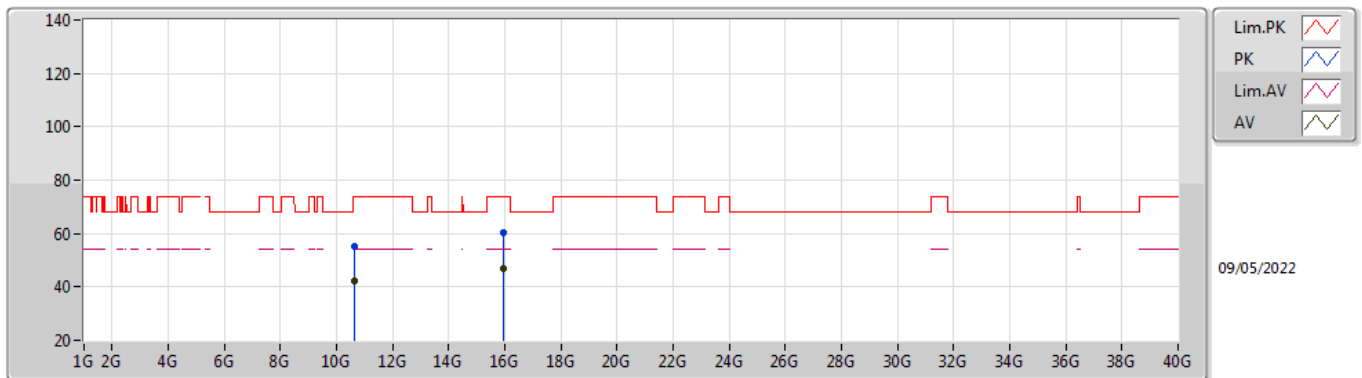
### 5310MHz\_TX



| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 10.62944G    | 42.27             | 54.00             | -11.73         | 18.11          | 3           | Vertical  | 127            | 1.46          | -       | 24.16         | 39.70      | 12.78      | 34.37      |
| AV   | 15.94192G    | 46.73             | 54.00             | -7.27          | 18.30          | 3           | Vertical  | 117            | 2.13          | -       | 28.43         | 36.98      | 15.98      | 34.66      |
| PK   | 10.61232G    | 55.72             | 74.00             | -18.28         | 18.08          | 3           | Vertical  | 127            | 1.46          | -       | 37.64         | 39.70      | 12.77      | 34.39      |
| PK   | 15.93368G    | 60.09             | 74.00             | -13.91         | 18.29          | 3           | Vertical  | 117            | 2.13          | -       | 41.80         | 36.97      | 15.97      | 34.65      |

## 802.11n HT40\_Nss1,(MCS0)\_1TX(Port1)

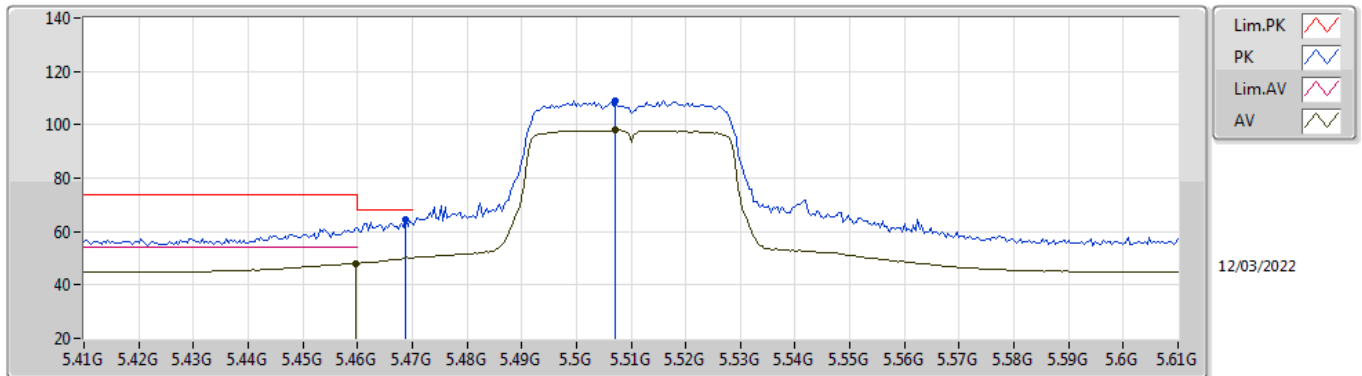
### 5310MHz\_TX



| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 10.63144G    | 42.25             | 54.00             | -11.75         | 18.11          | 3           | Horizontal | 283            | 1.29          | -       | 24.14         | 39.70      | 12.78      | 34.37      |
| AV   | 15.94904G    | 46.71             | 54.00             | -7.29          | 18.32          | 3           | Horizontal | 289            | 2.05          | -       | 28.39         | 37.00      | 15.98      | 34.66      |
| PK   | 10.62368G    | 55.14             | 74.00             | -18.86         | 18.09          | 3           | Horizontal | 283            | 1.29          | -       | 37.05         | 39.70      | 12.77      | 34.38      |
| PK   | 15.932G      | 60.23             | 74.00             | -13.77         | 18.28          | 3           | Horizontal | 289            | 2.05          | -       | 41.95         | 36.96      | 15.97      | 34.65      |

# 802.11n HT40\_Nss1,(MCS0)\_1TX(Port1)

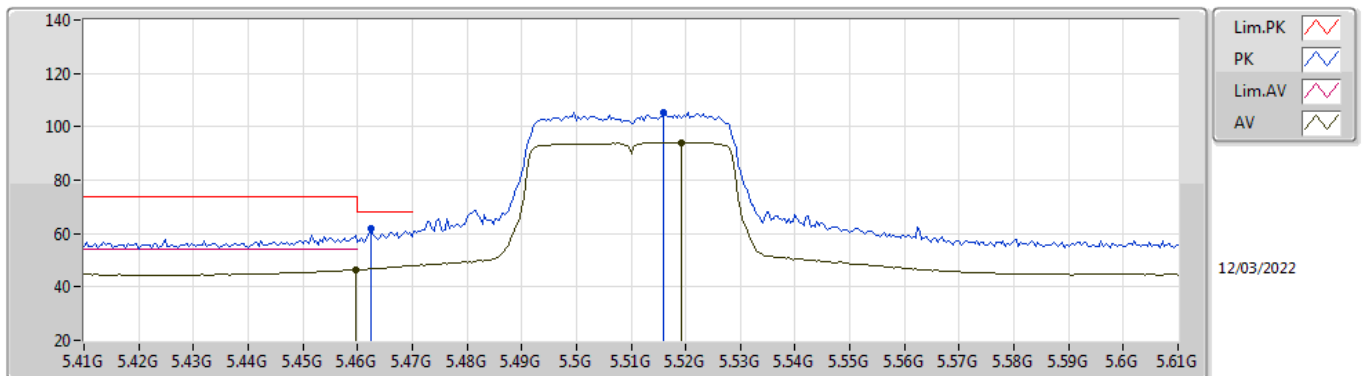
## 5510MHz\_TX



| Type | Freq    | Level    | Limit    | Margin | Factor | Dist | Condition | Azimuth | Height | Comment | Raw    | AF    | CL   | PA    |
|------|---------|----------|----------|--------|--------|------|-----------|---------|--------|---------|--------|-------|------|-------|
|      | (Hz)    | (dBuV/m) | (dBuV/m) | (dB)   | (dB)   | (m)  |           | (°)     | (m)    |         | (dBuV) | (dB)  | (dB) | (dB)  |
| AV   | 5.4596G | 48.11    | 54.00    | -5.89  | 6.89   | 3    | Vertical  | 82      | 1.78   | -       | 41.22  | 31.72 | 9.35 | 34.18 |
| AV   | 5.5072G | 97.91    | Inf      | -Inf   | 7.00   | 3    | Vertical  | 82      | 1.78   | -       | 90.91  | 31.80 | 9.39 | 34.19 |
| PK   | 5.4688G | 64.32    | 68.20    | -3.88  | 6.92   | 3    | Vertical  | 82      | 1.78   | -       | 57.40  | 31.74 | 9.36 | 34.18 |
| PK   | 5.5072G | 108.94   | Inf      | -Inf   | 7.00   | 3    | Vertical  | 82      | 1.78   | -       | 101.94 | 31.80 | 9.39 | 34.19 |

# 802.11n HT40\_Nss1,(MCS0)\_1TX(Port1)

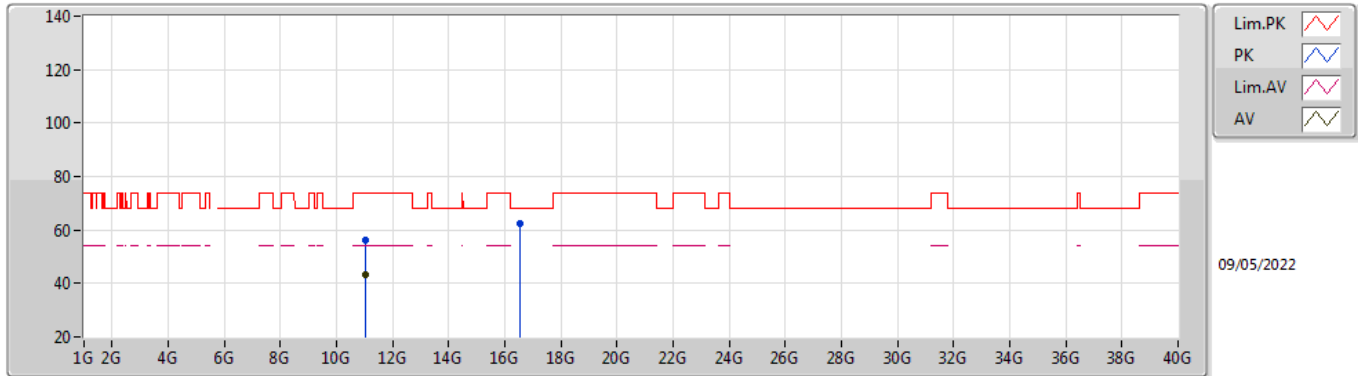
## 5510MHz\_TX



| Type | Freq    | Level    | Limit    | Margin | Factor | Dist | Condition  | Azimuth | Height | Comment | Raw    | AF    | CL   | PA    |
|------|---------|----------|----------|--------|--------|------|------------|---------|--------|---------|--------|-------|------|-------|
|      | (Hz)    | (dBuV/m) | (dBuV/m) | (dB)   | (dB)   | (m)  |            | (°)     | (m)    |         | (dBuV) | (dB)  | (dB) | (dB)  |
| AV   | 5.4596G | 46.35    | 54.00    | -7.65  | 6.89   | 3    | Horizontal | 14      | 1.80   | -       | 39.46  | 31.72 | 9.35 | 34.18 |
| AV   | 5.5192G | 94.22    | Inf      | -Inf   | 7.01   | 3    | Horizontal | 14      | 1.80   | -       | 87.21  | 31.80 | 9.40 | 34.19 |
| PK   | 5.4624G | 62.02    | 68.20    | -6.18  | 6.89   | 3    | Horizontal | 14      | 1.80   | -       | 55.13  | 31.72 | 9.35 | 34.18 |
| PK   | 5.516G  | 105.35   | Inf      | -Inf   | 7.00   | 3    | Horizontal | 14      | 1.80   | -       | 98.35  | 31.80 | 9.39 | 34.19 |

# 802.11n HT40\_Nss1,(MCS0)\_1TX(Port1)

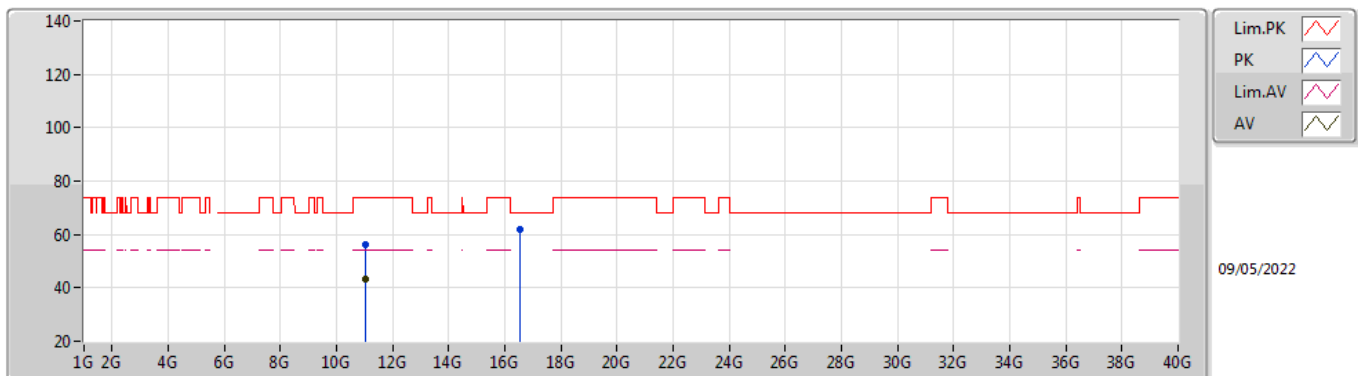
## 5510MHz\_TX



| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 11.00888G    | 43.04             | 54.00             | -10.96         | 19.14          | 3           | Vertical  | 243            | 1.00          | -       | 23.90         | 40.26      | 12.92      | 34.04      |
| PK   | 11.02632G    | 56.12             | 74.00             | -17.88         | 19.08          | 3           | Vertical  | 243            | 1.00          | -       | 37.04         | 40.19      | 12.93      | 34.04      |
| PK   | 16.51768G    | 62.48             | 68.20             | -5.72          | 20.31          | 3           | Vertical  | 339            | 2.21          | -       | 42.17         | 38.53      | 16.10      | 34.32      |

# 802.11n HT40\_Nss1,(MCS0)\_1TX(Port1)

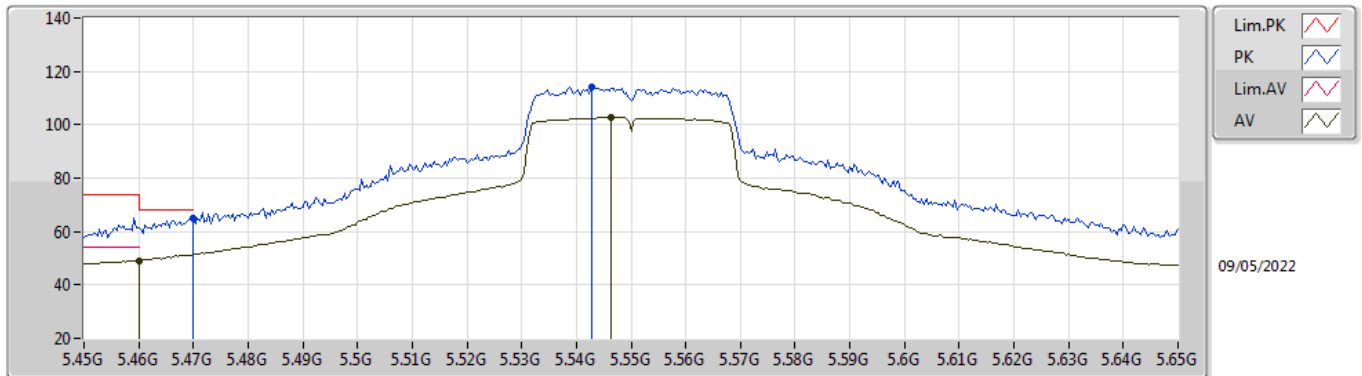
## 5510MHz\_TX



| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 11.0116G     | 43.06             | 54.00             | -10.94         | 19.13          | 3           | Horizontal | 325            | 1.13          | -       | 23.93         | 40.25      | 12.92      | 34.04      |
| PK   | 11.0272G     | 55.95             | 74.00             | -18.05         | 19.08          | 3           | Horizontal | 325            | 1.13          | -       | 36.87         | 40.19      | 12.93      | 34.04      |
| PK   | 16.528G      | 62.10             | 68.20             | -6.10          | 20.29          | 3           | Horizontal | 59             | 1.43          | -       | 41.81         | 38.49      | 16.10      | 34.30      |

# 802.11n HT40\_Nss1,(MCS0)\_1TX(Port1)

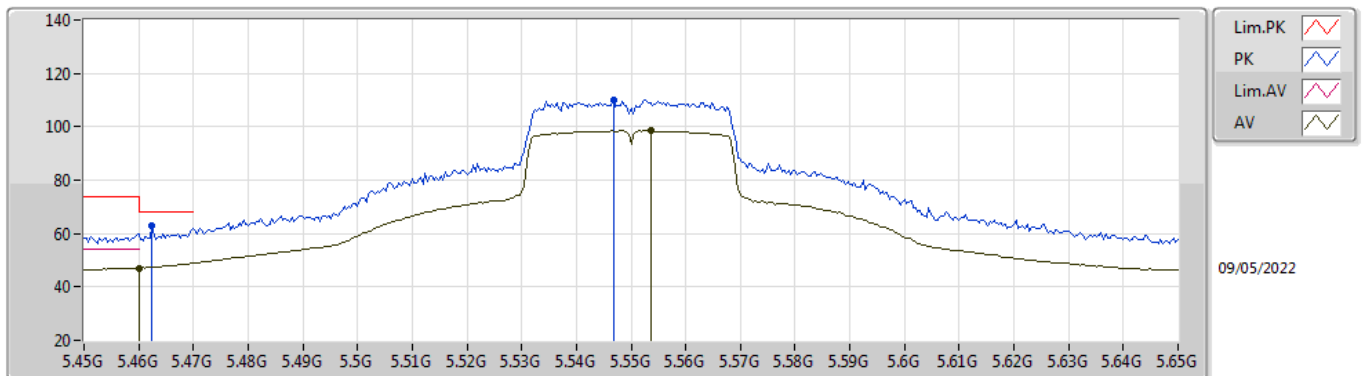
## 5550MHz\_TX



| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 5.46G        | 49.06             | 54.00             | -4.94          | 7.56           | 3           | Vertical  | 87             | 1.78          | -       | 41.50         | 31.72      | 10.02      | 34.18      |
| AV   | 5.5464G      | 102.76            | Inf               | -Inf           | 7.66           | 3           | Vertical  | 87             | 1.78          | -       | 95.10         | 31.80      | 10.05      | 34.19      |
| PK   | 5.47G        | 65.13             | 68.20             | -3.07          | 7.58           | 3           | Vertical  | 87             | 1.78          | -       | 57.55         | 31.74      | 10.02      | 34.18      |
| PK   | 5.5428G      | 114.22            | Inf               | -Inf           | 7.66           | 3           | Vertical  | 87             | 1.78          | -       | 106.56        | 31.80      | 10.05      | 34.19      |

# 802.11n HT40\_Nss1,(MCS0)\_1TX(Port1)

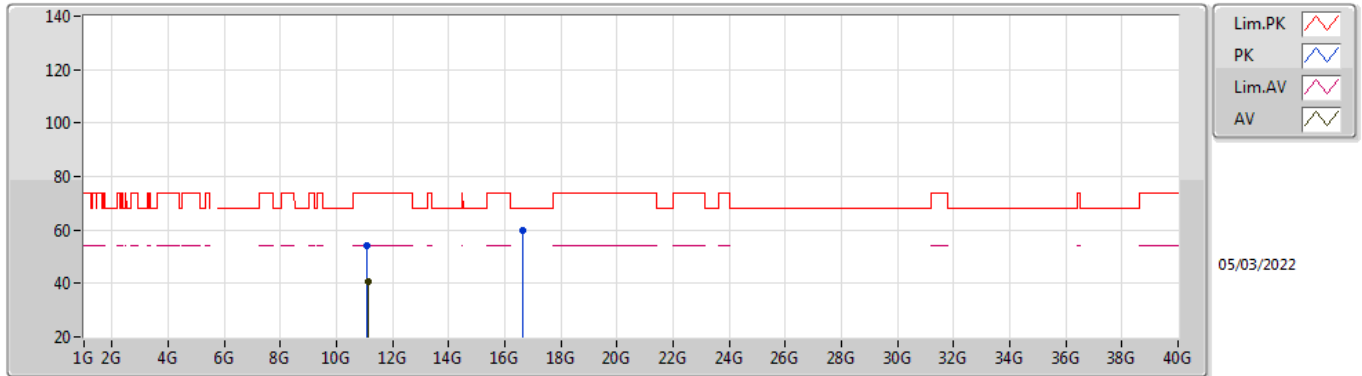
## 5550MHz\_TX



| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 5.46G        | 47.11             | 54.00             | -6.89          | 7.56           | 3           | Horizontal | 20             | 1.82          | -       | 39.55         | 31.72      | 10.02      | 34.18      |
| AV   | 5.5536G      | 98.44             | Inf               | -Inf           | 7.65           | 3           | Horizontal | 20             | 1.82          | -       | 90.79         | 31.79      | 10.05      | 34.19      |
| PK   | 5.4624G      | 62.81             | 68.20             | -5.39          | 7.56           | 3           | Horizontal | 20             | 1.82          | -       | 55.25         | 31.72      | 10.02      | 34.18      |
| PK   | 5.5468G      | 110.23            | Inf               | -Inf           | 7.66           | 3           | Horizontal | 20             | 1.82          | -       | 102.57        | 31.80      | 10.05      | 34.19      |

# 802.11n HT40\_Nss1,(MCS0)\_1TX(Port1)

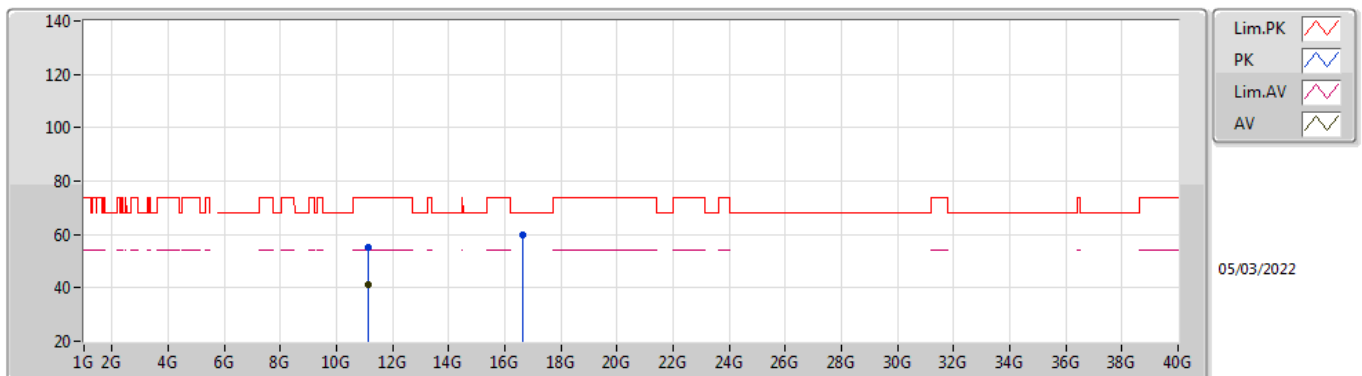
## 5550MHz\_TX



| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 11.10936G    | 40.81             | 54.00             | -13.19         | 18.50          | 3           | Vertical  | 102            | 1.50          | -       | 22.31         | 39.86      | 12.68      | 34.04      |
| PK   | 11.09646G    | 54.04             | 74.00             | -19.96         | 18.54          | 3           | Vertical  | 102            | 1.50          | -       | 35.50         | 39.91      | 12.67      | 34.04      |
| PK   | 16.64268G    | 59.61             | 68.20             | -8.59          | 19.89          | 3           | Vertical  | 3              | 1.50          | -       | 39.72         | 38.63      | 15.33      | 34.07      |

# 802.11n HT40\_Nss1,(MCS0)\_1TX(Port1)

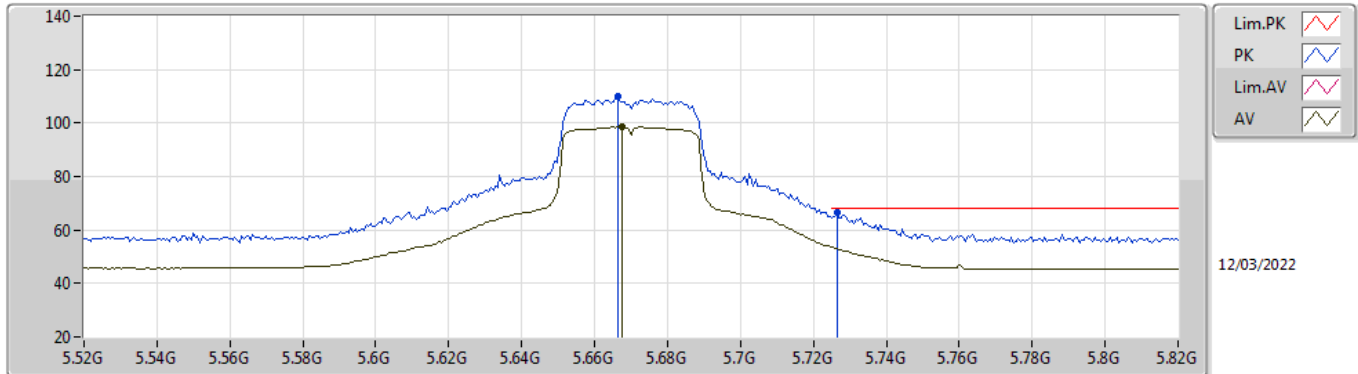
## 5550MHz\_TX



| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 11.10762G    | 41.02             | 54.00             | -12.98         | 18.51          | 3           | Horizontal | 280            | 1.82          | -       | 22.51         | 39.87      | 12.68      | 34.04      |
| PK   | 11.10906G    | 55.17             | 74.00             | -18.83         | 18.50          | 3           | Horizontal | 280            | 1.82          | -       | 36.67         | 39.86      | 12.68      | 34.04      |
| PK   | 16.63602G    | 59.78             | 68.20             | -8.42          | 19.80          | 3           | Horizontal | 246            | 1.28          | -       | 39.98         | 38.56      | 15.32      | 34.08      |

## 802.11n HT40\_Nss1,(MCS0)\_1TX(Port1)

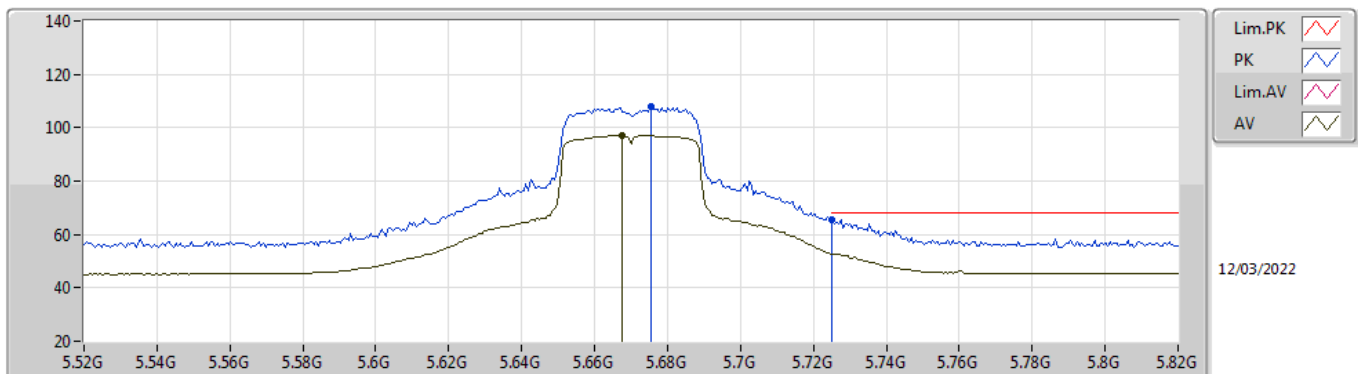
### 5670MHz\_TX



| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition | Azimuth (°) | Height (m) | Comment | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|-----------|-------------|------------|---------|------------|---------|---------|---------|
| AV   | 5.6676G   | 98.73          | Inf            | -Inf        | 6.99        | 3        | Vertical  | 87          | 1.49       | -       | 91.74      | 31.71   | 9.48    | 34.20   |
| PK   | 5.6664G   | 109.77         | Inf            | -Inf        | 6.98        | 3        | Vertical  | 87          | 1.49       | -       | 102.79     | 31.70   | 9.48    | 34.20   |
| PK   | 5.7264G   | 66.35          | 68.20          | -1.85       | 7.25        | 3        | Vertical  | 87          | 1.49       | -       | 59.10      | 31.95   | 9.50    | 34.20   |

## 802.11n HT40\_Nss1,(MCS0)\_1TX(Port1)

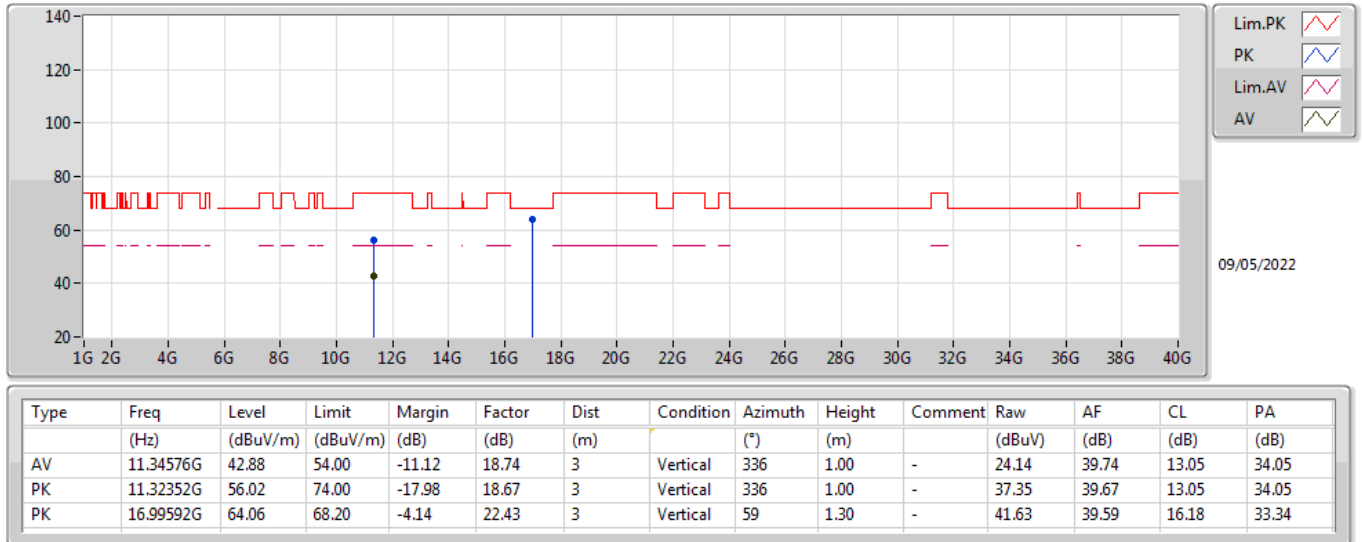
### 5670MHz\_TX



| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition  | Azimuth (°) | Height (m) | Comment | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|------------|-------------|------------|---------|------------|---------|---------|---------|
| AV   | 5.6676G   | 97.26          | Inf            | -Inf        | 6.99        | 3        | Horizontal | 32          | 1.72       | -       | 90.27      | 31.71   | 9.48    | 34.20   |
| PK   | 5.6754G   | 108.06         | Inf            | -Inf        | 7.03        | 3        | Horizontal | 32          | 1.72       | -       | 101.03     | 31.75   | 9.48    | 34.20   |
| PK   | 5.7252G   | 65.33          | 68.20          | -2.87       | 7.25        | 3        | Horizontal | 32          | 1.72       | -       | 58.08      | 31.95   | 9.50    | 34.20   |

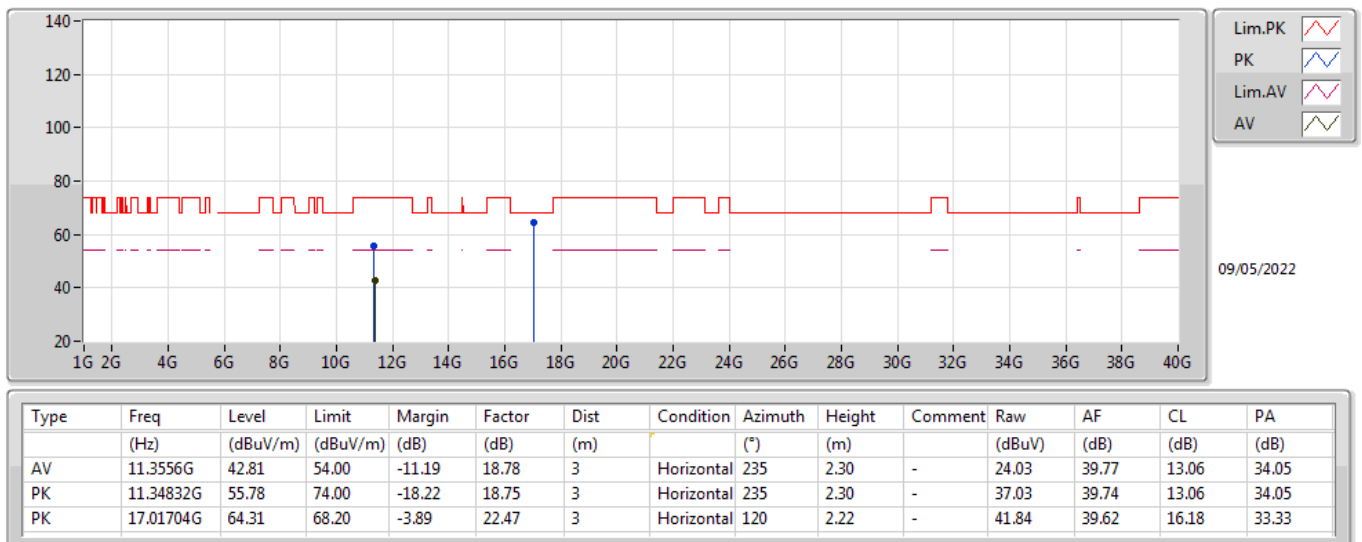
# 802.11n HT40\_Nss1,(MCS0)\_1TX(Port1)

## 5670MHz\_TX



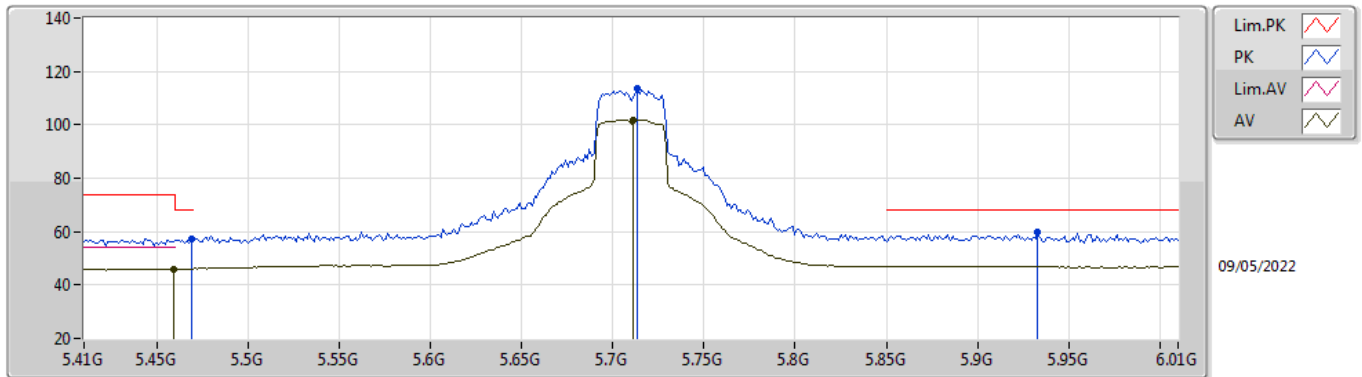
# 802.11n HT40\_Nss1,(MCS0)\_1TX(Port1)

## 5670MHz\_TX



# 802.11n HT40\_Nss1,(MCS0)\_1TX(Port1)

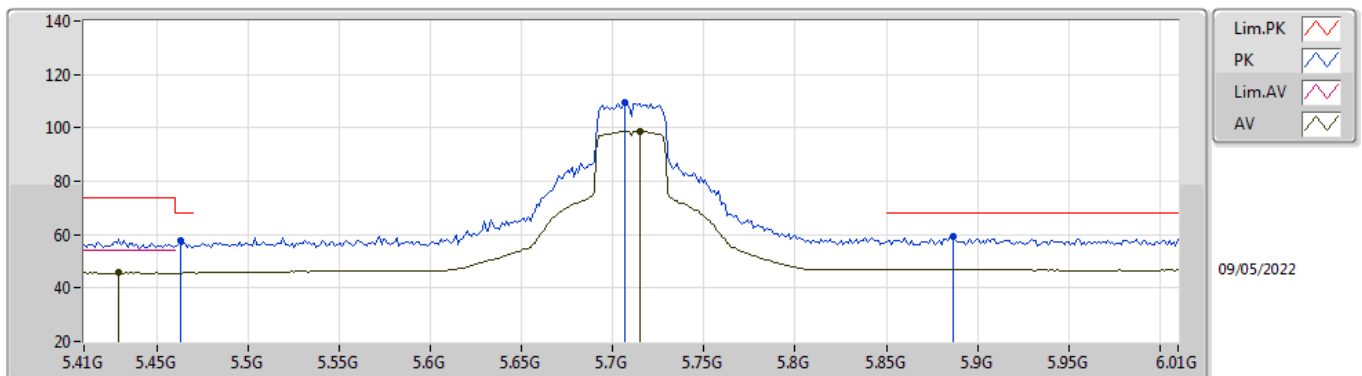
## 5710MHz Straddle 5.47-5.725GHz\_TX



| Type | Freq    | Level    | Limit    | Margin | Factor | Dist | Condition | Azimuth | Height | Comment | Raw    | AF    | CL    | PA    |
|------|---------|----------|----------|--------|--------|------|-----------|---------|--------|---------|--------|-------|-------|-------|
|      | (Hz)    | (dBuV/m) | (dBuV/m) | (dB)   | (dB)   | (m)  |           | (°)     | (m)    |         | (dBuV) | (dB)  | (dB)  | (dB)  |
| AV   | 5.4592G | 45.96    | 54.00    | -8.04  | 7.56   | 3    | Vertical  | 86      | 1.87   | -       | 38.40  | 31.72 | 10.02 | 34.18 |
| AV   | 5.7112G | 101.79   | Inf      | -Inf   | 7.85   | 3    | Vertical  | 86      | 1.87   | -       | 93.94  | 31.92 | 10.13 | 34.20 |
| PK   | 5.4688G | 57.18    | 68.20    | -11.02 | 7.58   | 3    | Vertical  | 86      | 1.87   | -       | 49.60  | 31.74 | 10.02 | 34.18 |
| PK   | 5.7136G | 113.68   | Inf      | -Inf   | 7.86   | 3    | Vertical  | 86      | 1.87   | -       | 105.82 | 31.93 | 10.13 | 34.20 |
| PK   | 5.9332G | 59.79    | 68.20    | -8.41  | 8.56   | 3    | Vertical  | 86      | 1.87   | -       | 51.23  | 32.50 | 10.28 | 34.22 |

# 802.11n HT40\_Nss1,(MCS0)\_1TX(Port1)

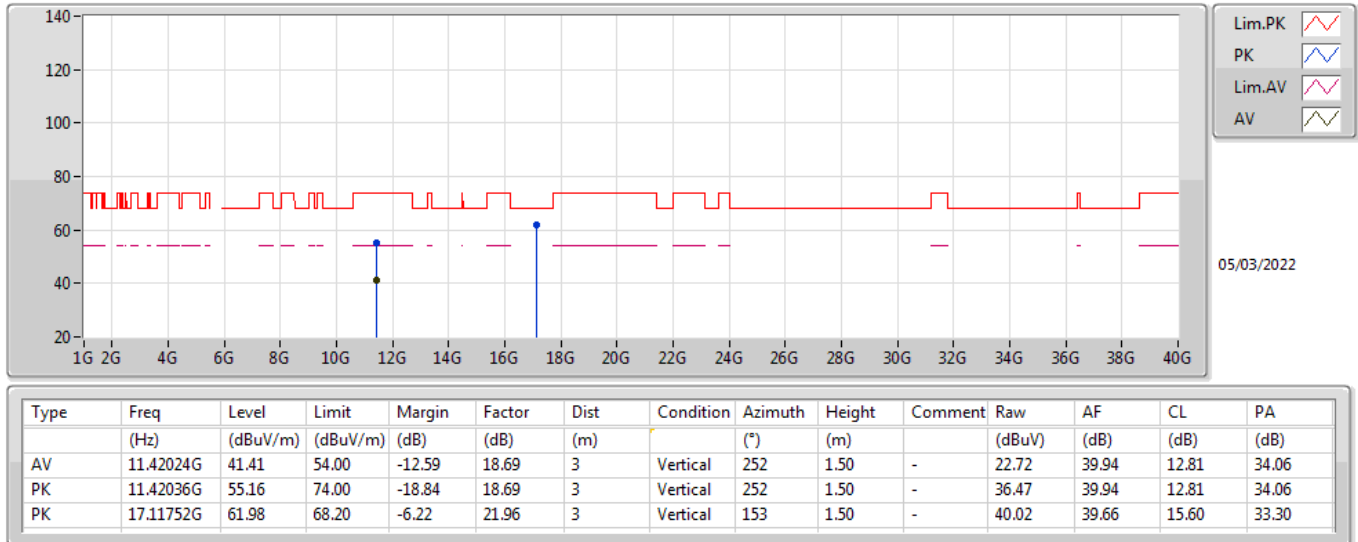
## 5710MHz Straddle 5.47-5.725GHz\_TX



| Type | Freq    | Level    | Limit    | Margin | Factor | Dist | Condition  | Azimuth | Height | Comment | Raw    | AF    | CL    | PA    |
|------|---------|----------|----------|--------|--------|------|------------|---------|--------|---------|--------|-------|-------|-------|
|      | (Hz)    | (dBuV/m) | (dBuV/m) | (dB)   | (dB)   | (m)  |            | (°)     | (m)    |         | (dBuV) | (dB)  | (dB)  | (dB)  |
| AV   | 5.4292G | 45.65    | 54.00    | -8.35  | 7.53   | 3    | Horizontal | 38      | 1.78   | -       | 38.12  | 31.70 | 10.01 | 34.18 |
| AV   | 5.7148G | 98.79    | Inf      | -Inf   | 7.86   | 3    | Horizontal | 38      | 1.78   | -       | 90.93  | 31.93 | 10.13 | 34.20 |
| PK   | 5.4628G | 57.86    | 68.20    | -10.34 | 7.57   | 3    | Horizontal | 38      | 1.78   | -       | 50.29  | 31.73 | 10.02 | 34.18 |
| PK   | 5.7064G | 109.31   | Inf      | -Inf   | 7.84   | 3    | Horizontal | 38      | 1.78   | -       | 101.47 | 31.91 | 10.13 | 34.20 |
| PK   | 5.8864G | 59.13    | 68.20    | -9.07  | 8.48   | 3    | Horizontal | 38      | 1.78   | -       | 50.65  | 32.45 | 10.24 | 34.21 |

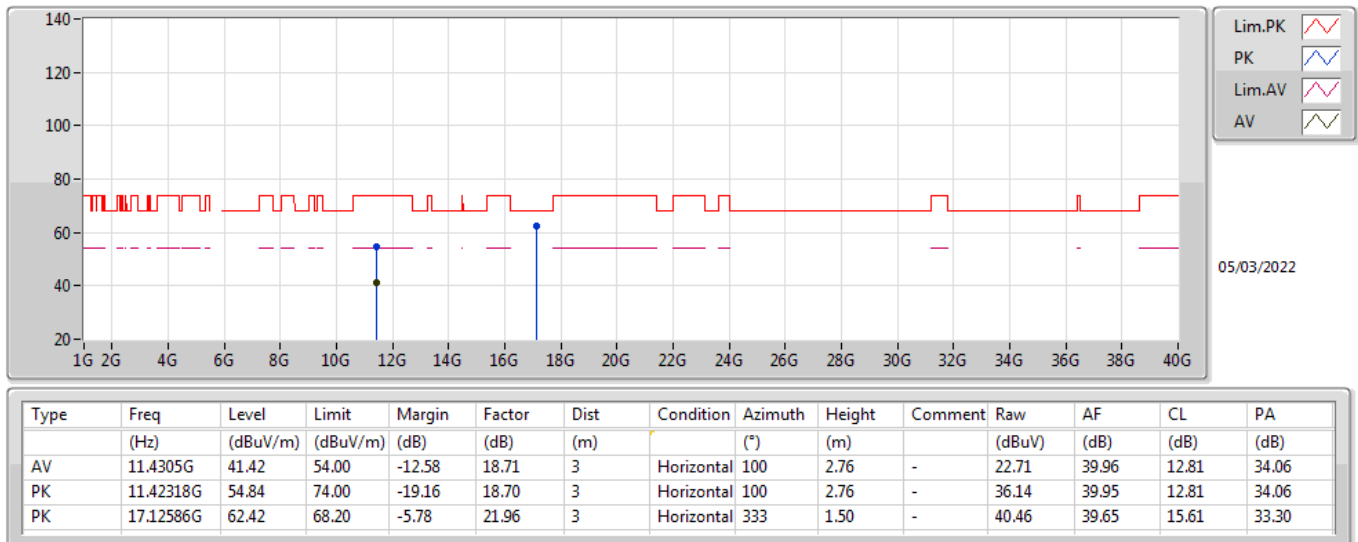
# 802.11n HT40\_Nss1,(MCS0)\_1TX(Port1)

## 5710MHz Straddle 5.47-5.725GHz\_TX



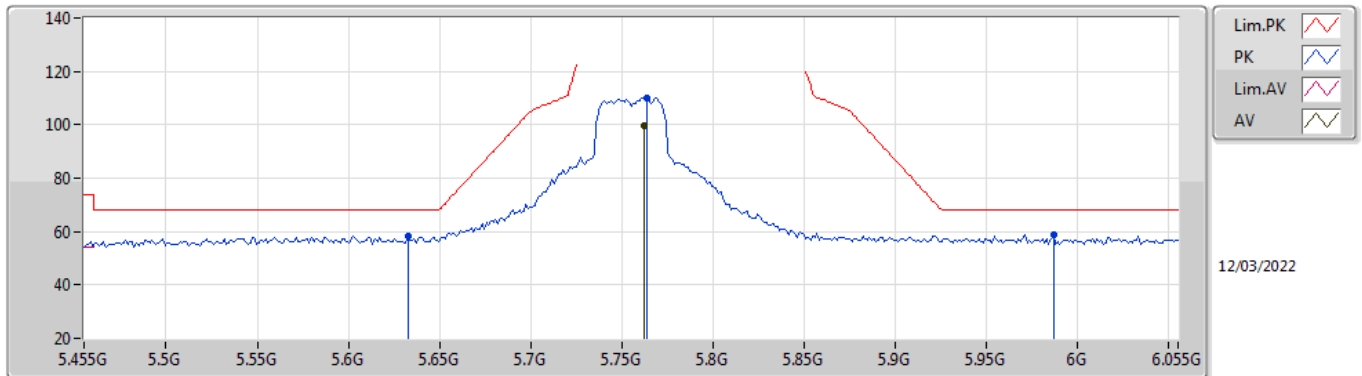
# 802.11n HT40\_Nss1,(MCS0)\_1TX(Port1)

## 5710MHz Straddle 5.47-5.725GHz\_TX



# 802.11n HT40\_Nss1,(MCS0)\_1TX(Port1)

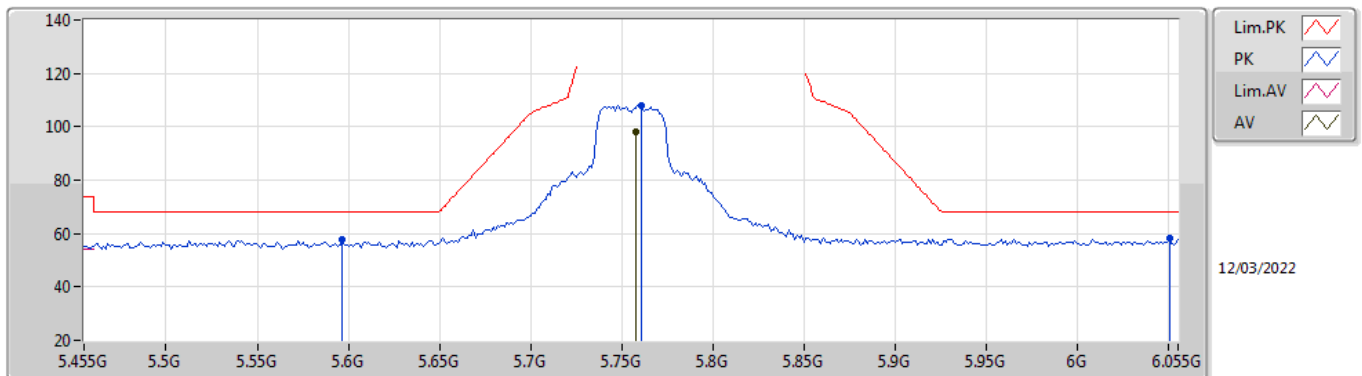
## 5755MHz\_TX



| 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) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 5.7622G      | 99.73             | Inf               | -Inf           | 7.32           | 3           | Vertical  | 77             | 1.83          | -       | 92.41         | 32.02      | 9.51       | 34.21      |
| PK   | 5.6326G      | 58.15             | 68.20             | -10.05         | 6.90           | 3           | Vertical  | 77             | 1.83          | -       | 51.25         | 31.63      | 9.47       | 34.20      |
| PK   | 5.7634G      | 110.06            | Inf               | -Inf           | 7.33           | 3           | Vertical  | 77             | 1.83          | -       | 102.73        | 32.03      | 9.51       | 34.21      |
| PK   | 5.9866G      | 58.83             | 68.20             | -9.37          | 7.95           | 3           | Vertical  | 77             | 1.83          | -       | 50.88         | 32.50      | 9.67       | 34.22      |

# 802.11n HT40\_Nss1,(MCS0)\_1TX(Port1)

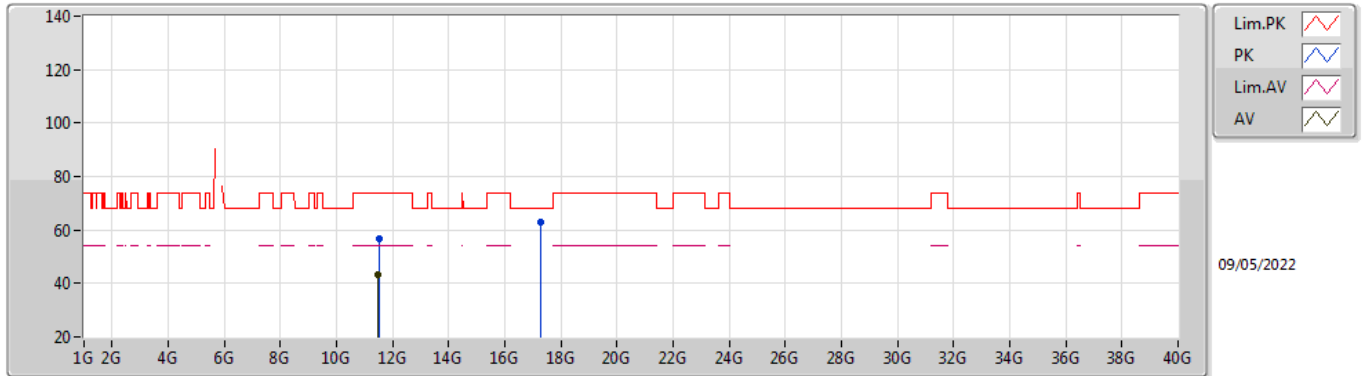
## 5755MHz\_TX



| 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) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 5.7574G      | 97.90             | Inf               | -Inf           | 7.31           | 3           | Horizontal | 33             | 1.93          | -       | 90.59         | 32.01      | 9.51       | 34.21      |
| PK   | 5.5966G      | 57.86             | 68.20             | -10.34         | 6.97           | 3           | Horizontal | 33             | 1.93          | -       | 50.89         | 31.71      | 9.46       | 34.20      |
| PK   | 5.761G       | 107.97            | Inf               | -Inf           | 7.32           | 3           | Horizontal | 33             | 1.93          | -       | 100.65        | 32.02      | 9.51       | 34.21      |
| PK   | 6.0502G      | 58.05             | 68.20             | -10.15         | 8.00           | 3           | Horizontal | 33             | 1.93          | -       | 50.05         | 32.50      | 9.72       | 34.22      |

# 802.11n HT40\_Nss1,(MCS0)\_1TX(Port1)

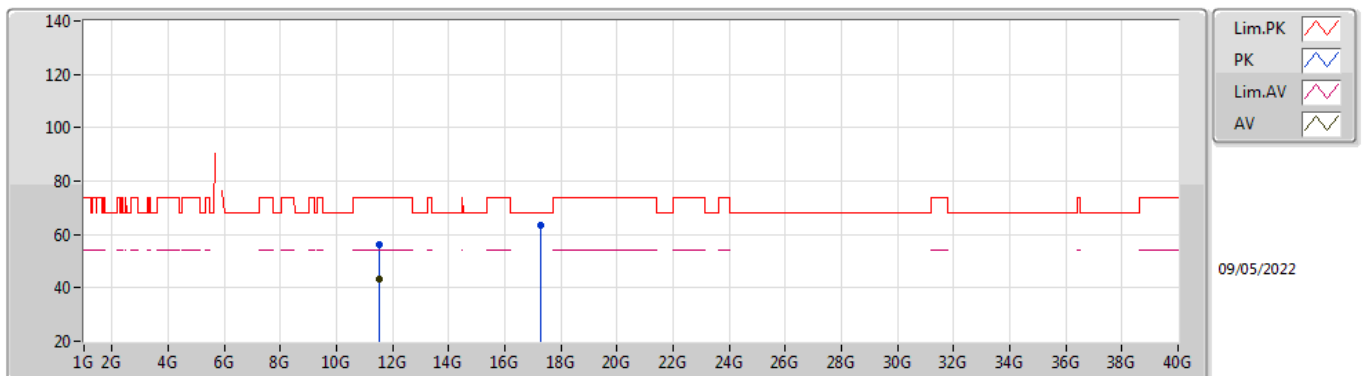
## 5755MHz\_TX



| 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) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 11.4984G     | 43.17             | 54.00             | -10.83         | 19.15          | 3           | Vertical  | 257            | 2.03          | -       | 24.02         | 40.10      | 13.11      | 34.06      |
| PK   | 11.5256G     | 56.79             | 74.00             | -17.21         | 19.07          | 3           | Vertical  | 257            | 2.03          | -       | 37.72         | 40.02      | 13.12      | 34.07      |
| PK   | 17.27692G    | 63.14             | 68.20             | -5.06          | 22.54          | 3           | Vertical  | 117            | 2.26          | -       | 40.60         | 39.58      | 16.22      | 33.26      |

# 802.11n HT40\_Nss1,(MCS0)\_1TX(Port1)

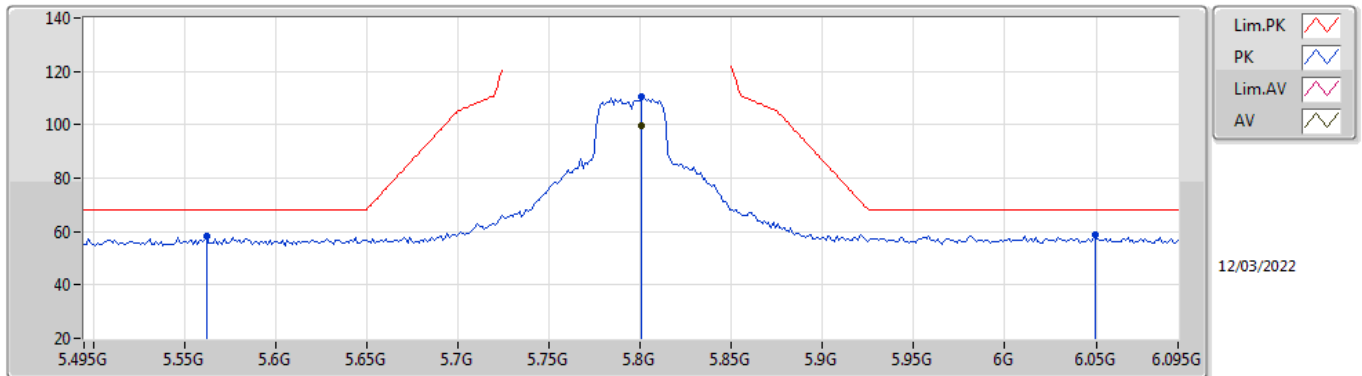
## 5755MHz\_TX



| 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) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 11.50624G    | 43.21             | 54.00             | -10.79         | 19.14          | 3           | Horizontal | 38             | 1.85          | -       | 24.07         | 40.08      | 13.12      | 34.06      |
| PK   | 11.50816G    | 56.45             | 74.00             | -17.55         | 19.14          | 3           | Horizontal | 38             | 1.85          | -       | 37.31         | 40.08      | 13.12      | 34.06      |
| PK   | 17.25636G    | 63.27             | 68.20             | -4.93          | 22.52          | 3           | Horizontal | 254            | 1.03          | -       | 40.75         | 39.56      | 16.22      | 33.26      |

# 802.11n HT40\_Nss1,(MCS0)\_1TX(Port1)

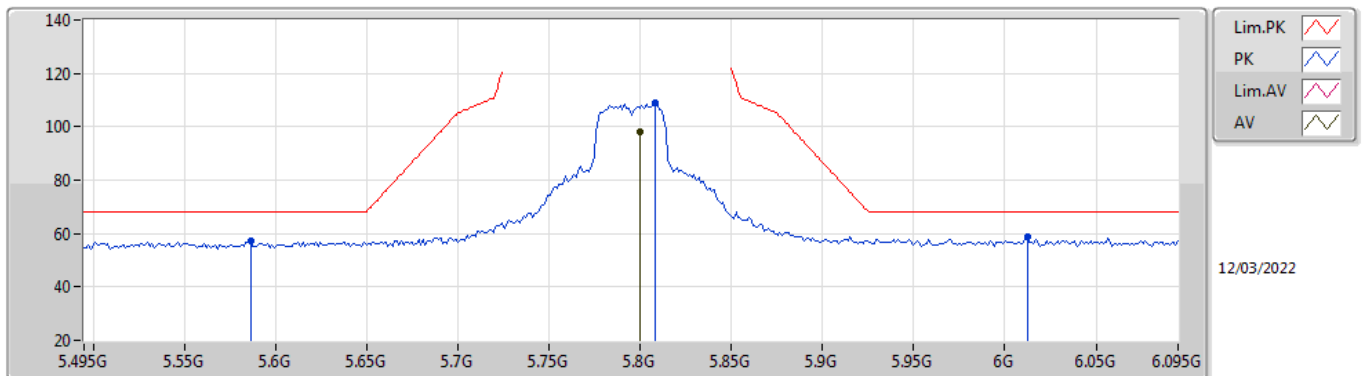
## 5795MHz\_TX



| 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) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 5.801G       | 99.47             | Inf               | -Inf           | 7.41           | 3           | Vertical  | 76             | 1.76          | -       | 92.06         | 32.10      | 9.52       | 34.21      |
| PK   | 5.5622G      | 58.34             | 68.20             | -9.86          | 7.02           | 3           | Vertical  | 76             | 1.76          | -       | 51.32         | 31.78      | 9.43       | 34.19      |
| PK   | 5.801G       | 110.53            | Inf               | -Inf           | 7.41           | 3           | Vertical  | 76             | 1.76          | -       | 103.12        | 32.10      | 9.52       | 34.21      |
| PK   | 6.0494G      | 58.77             | 68.20             | -9.43          | 8.00           | 3           | Vertical  | 76             | 1.76          | -       | 50.77         | 32.50      | 9.72       | 34.22      |

# 802.11n HT40\_Nss1,(MCS0)\_1TX(Port1)

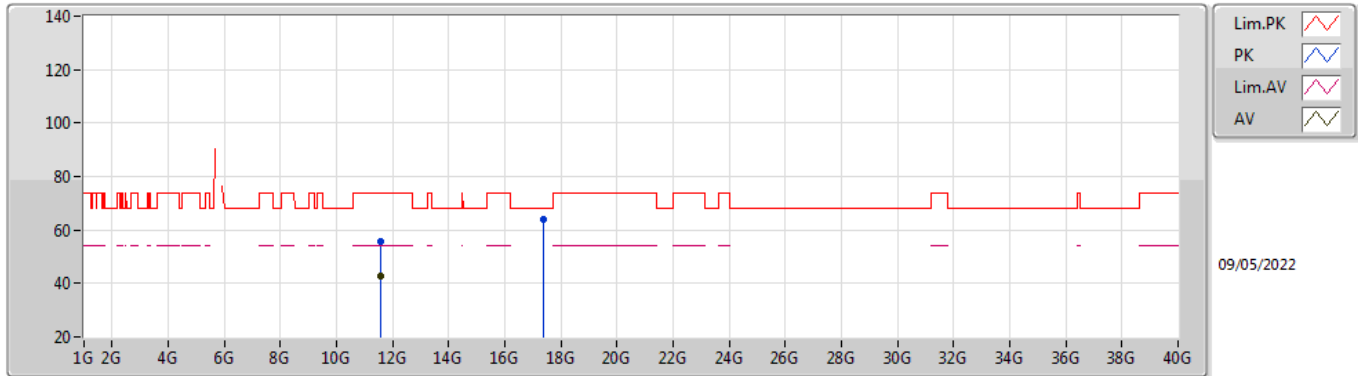
## 5795MHz\_TX



| 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) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 5.7998G      | 97.88             | Inf               | -Inf           | 7.41           | 3           | Horizontal | 33             | 1.86          | -       | 90.47         | 32.10      | 9.52       | 34.21      |
| PK   | 5.5862G      | 57.27             | 68.20             | -10.93         | 6.98           | 3           | Horizontal | 33             | 1.86          | -       | 50.29         | 31.73      | 9.45       | 34.20      |
| PK   | 5.8082G      | 108.82            | Inf               | -Inf           | 7.45           | 3           | Horizontal | 33             | 1.86          | -       | 101.37        | 32.13      | 9.53       | 34.21      |
| PK   | 6.0122G      | 58.60             | 68.20             | -9.60          | 7.97           | 3           | Horizontal | 33             | 1.86          | -       | 50.63         | 32.50      | 9.69       | 34.22      |

## 802.11n HT40\_Nss1,(MCS0)\_1TX(Port1)

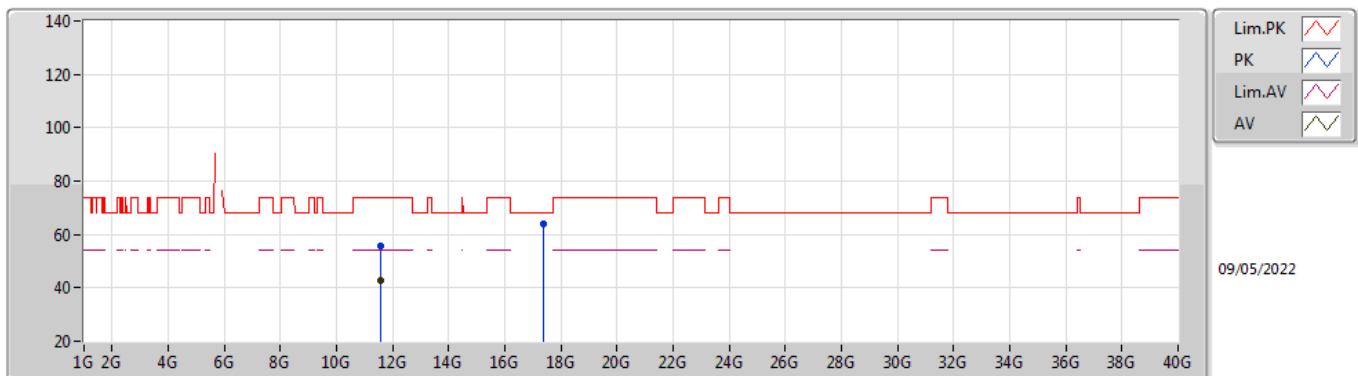
### 5795MHz\_TX



| 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) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 11.5748G     | 42.77             | 54.00             | -11.23         | 18.92          | 3           | Vertical  | 155            | 1.67          | -       | 23.85         | 39.88      | 13.14      | 34.10      |
| PK   | 11.58328G    | 55.63             | 74.00             | -18.37         | 18.90          | 3           | Vertical  | 155            | 1.67          | -       | 36.73         | 39.85      | 13.15      | 34.10      |
| PK   | 17.38972G    | 63.96             | 68.20             | -4.24          | 23.51          | 3           | Vertical  | 310            | 1.13          | -       | 40.45         | 40.50      | 16.24      | 33.23      |

## 802.11n HT40\_Nss1,(MCS0)\_1TX(Port1)

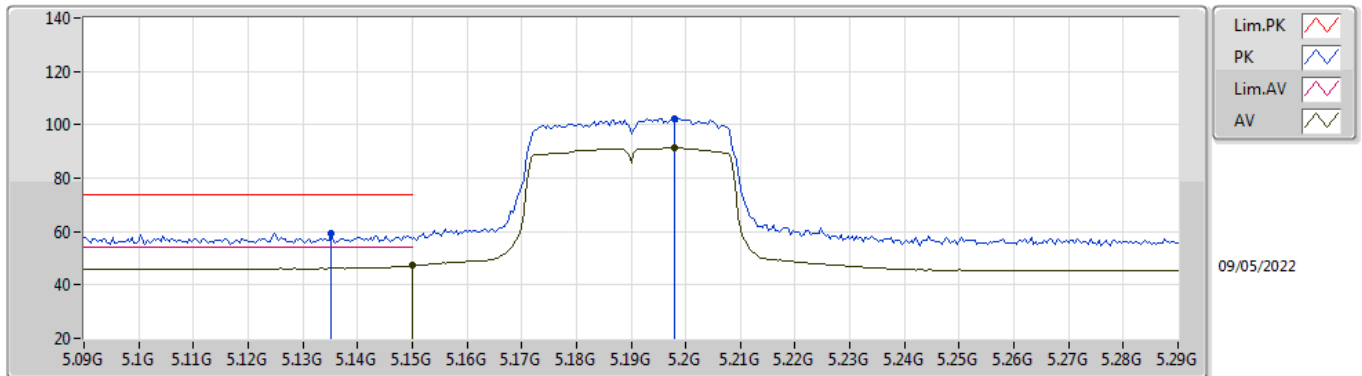
### 5795MHz\_TX



| 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) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 11.57728G    | 42.80             | 54.00             | -11.20         | 18.92          | 3           | Horizontal | 235            | 1.32          | -       | 23.88         | 39.87      | 13.15      | 34.10      |
| PK   | 11.58232G    | 55.85             | 74.00             | -18.15         | 18.90          | 3           | Horizontal | 235            | 1.32          | -       | 36.95         | 39.85      | 13.15      | 34.10      |
| PK   | 17.39372G    | 63.88             | 68.20             | -4.32          | 23.55          | 3           | Horizontal | 352            | 1.97          | -       | 40.33         | 40.54      | 16.24      | 33.23      |

## 802.11n HT40\_Nss1,(MCS0)\_1TX(Port2)

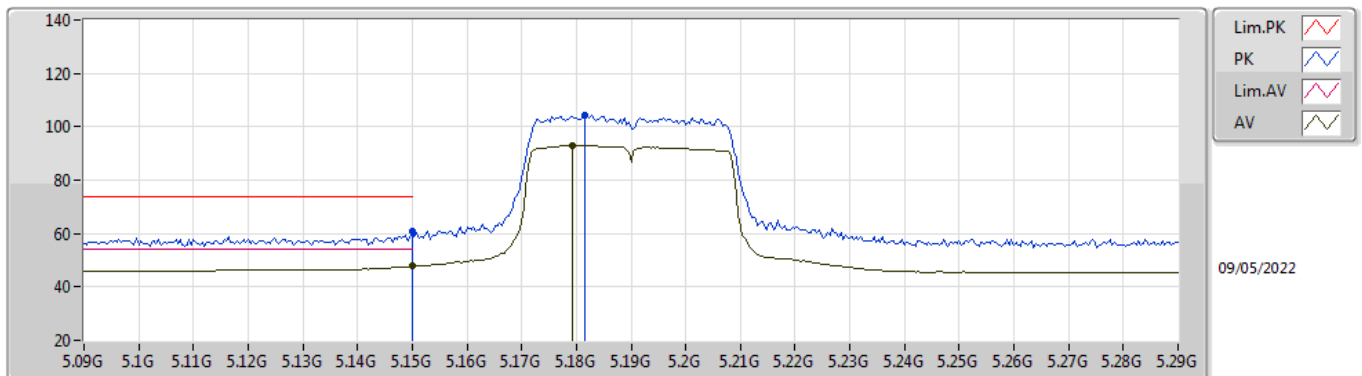
### 5190MHz\_TX



| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 5.15G        | 47.31             | 54.00             | -6.69          | 7.60           | 3           | Vertical  | 93             | 1.75          | -       | 39.71         | 31.90      | 9.83       | 34.13      |
| AV   | 5.198G       | 91.26             | Inf               | -Inf           | 7.43           | 3           | Vertical  | 93             | 1.75          | -       | 83.83         | 31.71      | 9.86       | 34.14      |
| PK   | 5.1352G      | 59.55             | 74.00             | -14.45         | 7.60           | 3           | Vertical  | 93             | 1.75          | -       | 51.95         | 31.90      | 9.82       | 34.12      |
| PK   | 5.198G       | 102.37            | Inf               | -Inf           | 7.43           | 3           | Vertical  | 93             | 1.75          | -       | 94.94         | 31.71      | 9.86       | 34.14      |

## 802.11n HT40\_Nss1,(MCS0)\_1TX(Port2)

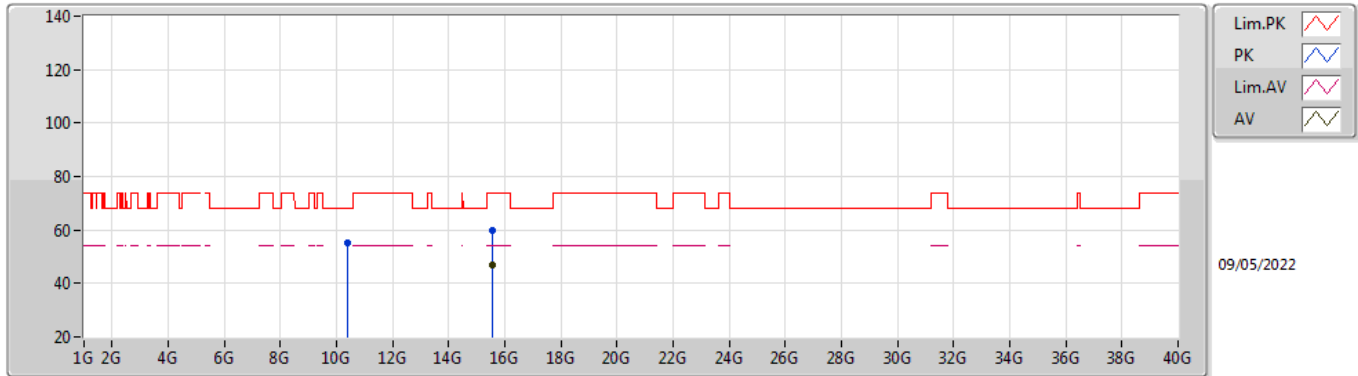
### 5190MHz\_TX



| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 5.15G        | 47.69             | 54.00             | -6.31          | 7.60           | 3           | Horizontal | 27             | 2.26          | -       | 40.09         | 31.90      | 9.83       | 34.13      |
| AV   | 5.1792G      | 92.93             | Inf               | -Inf           | 7.50           | 3           | Horizontal | 27             | 2.26          | -       | 85.43         | 31.78      | 9.85       | 34.13      |
| PK   | 5.15G        | 60.68             | 74.00             | -13.32         | 7.60           | 3           | Horizontal | 27             | 2.26          | -       | 53.08         | 31.90      | 9.83       | 34.13      |
| PK   | 5.1816G      | 104.15            | Inf               | -Inf           | 7.49           | 3           | Horizontal | 27             | 2.26          | -       | 96.66         | 31.77      | 9.85       | 34.13      |

# 802.11n HT40\_Nss1,(MCS0)\_1TX(Port2)

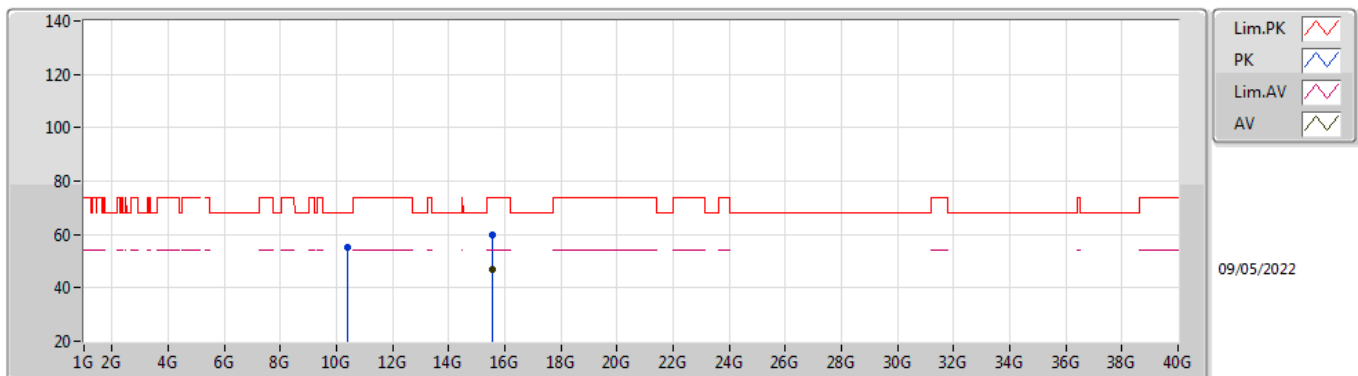
## 5190MHz\_TX



| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition | Azimuth (°) | Height (m) | Comment | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|-----------|-------------|------------|---------|------------|---------|---------|---------|
| AV   | 15.55G    | 46.71          | 54.00          | -7.29       | 19.15       | 3        | Vertical  | 87          | 1.08       | -       | 27.56      | 37.90   | 15.69   | 34.44   |
| PK   | 10.38192G | 55.08          | 68.20          | -13.12      | 17.53       | 3        | Vertical  | 329         | 2.47       | -       | 37.55      | 39.43   | 12.68   | 34.58   |
| PK   | 15.56824G | 59.59          | 74.00          | -14.41      | 19.04       | 3        | Vertical  | 87          | 1.08       | -       | 40.55      | 37.79   | 15.70   | 34.45   |

# 802.11n HT40\_Nss1,(MCS0)\_1TX(Port2)

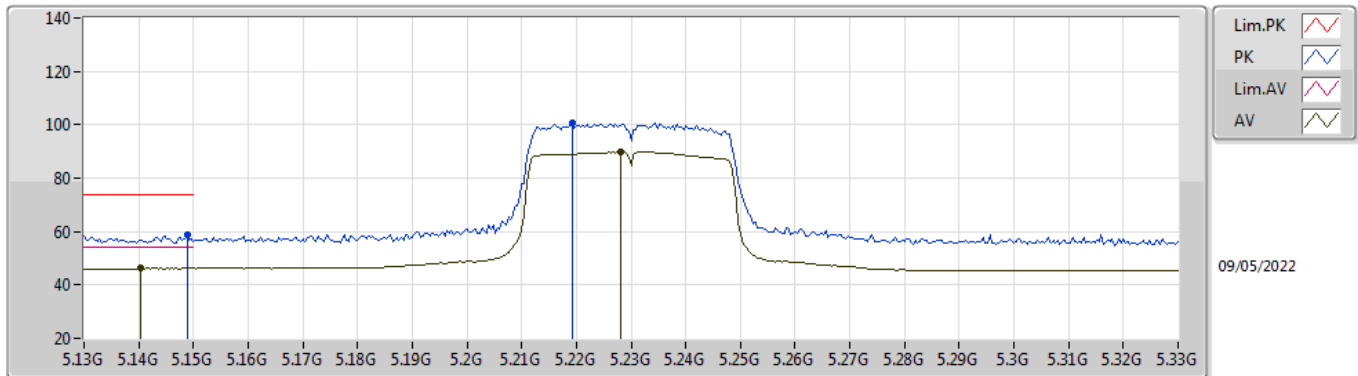
## 5190MHz\_TX



| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition  | Azimuth (°) | Height (m) | Comment | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|------------|-------------|------------|---------|------------|---------|---------|---------|
| AV   | 15.55248G | 46.76          | 54.00          | -7.24       | 19.14       | 3        | Horizontal | 93          | 1.83       | -       | 27.62      | 37.89   | 15.69   | 34.44   |
| PK   | 10.3868G  | 55.12          | 68.20          | -13.08      | 17.56       | 3        | Horizontal | 137         | 2.80       | -       | 37.56      | 39.45   | 12.68   | 34.57   |
| PK   | 15.55968G | 59.84          | 74.00          | -14.16      | 19.09       | 3        | Horizontal | 93          | 1.83       | -       | 40.75      | 37.84   | 15.69   | 34.44   |

## 802.11n HT40\_Nss1,(MCS0)\_1TX(Port2)

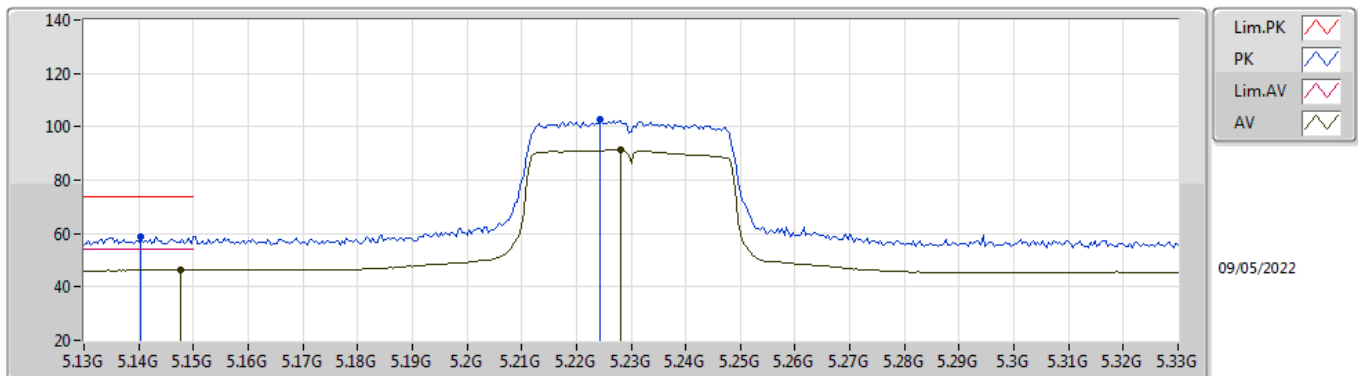
### 5230MHz\_TX



| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 5.1404G      | 46.23             | 54.00             | -7.77          | 7.60           | 3           | Vertical  | 85             | 1.65          | -       | 38.63         | 31.90      | 9.83       | 34.13      |
| AV   | 5.228G       | 89.88             | Inf               | -Inf           | 7.27           | 3           | Vertical  | 85             | 1.65          | -       | 82.61         | 31.53      | 9.88       | 34.14      |
| PK   | 5.1488G      | 58.67             | 74.00             | -15.33         | 7.60           | 3           | Vertical  | 85             | 1.65          | -       | 51.07         | 31.90      | 9.83       | 34.13      |
| PK   | 5.2192G      | 100.77            | Inf               | -Inf           | 7.31           | 3           | Vertical  | 85             | 1.65          | -       | 93.46         | 31.58      | 9.87       | 34.14      |

## 802.11n HT40\_Nss1,(MCS0)\_1TX(Port2)

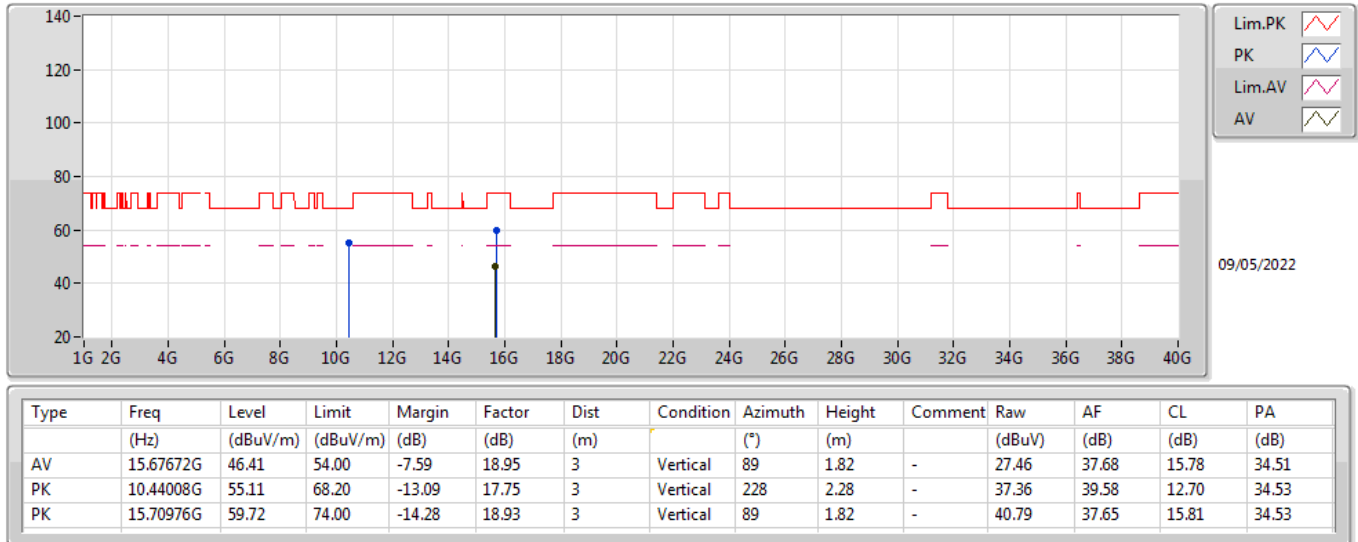
### 5230MHz\_TX



| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 5.1476G      | 46.37             | 54.00             | -7.63          | 7.60           | 3           | Horizontal | 26             | 1.70          | -       | 38.77         | 31.90      | 9.83       | 34.13      |
| AV   | 5.228G       | 91.40             | Inf               | -Inf           | 7.27           | 3           | Horizontal | 26             | 1.70          | -       | 84.13         | 31.53      | 9.88       | 34.14      |
| PK   | 5.1404G      | 58.88             | 74.00             | -15.12         | 7.60           | 3           | Horizontal | 26             | 1.70          | -       | 51.28         | 31.90      | 9.83       | 34.13      |
| PK   | 5.2244G      | 102.74            | Inf               | -Inf           | 7.29           | 3           | Horizontal | 26             | 1.70          | -       | 95.45         | 31.55      | 9.88       | 34.14      |

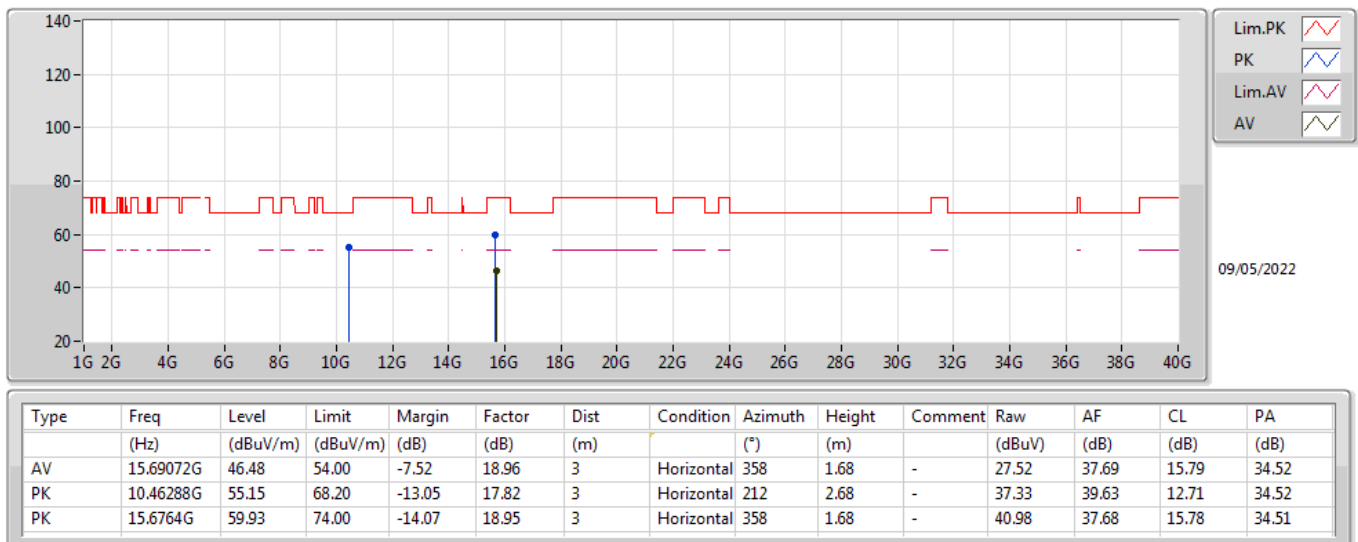
## 802.11n HT40\_Nss1,(MCS0)\_1TX(Port2)

### 5230MHz\_TX



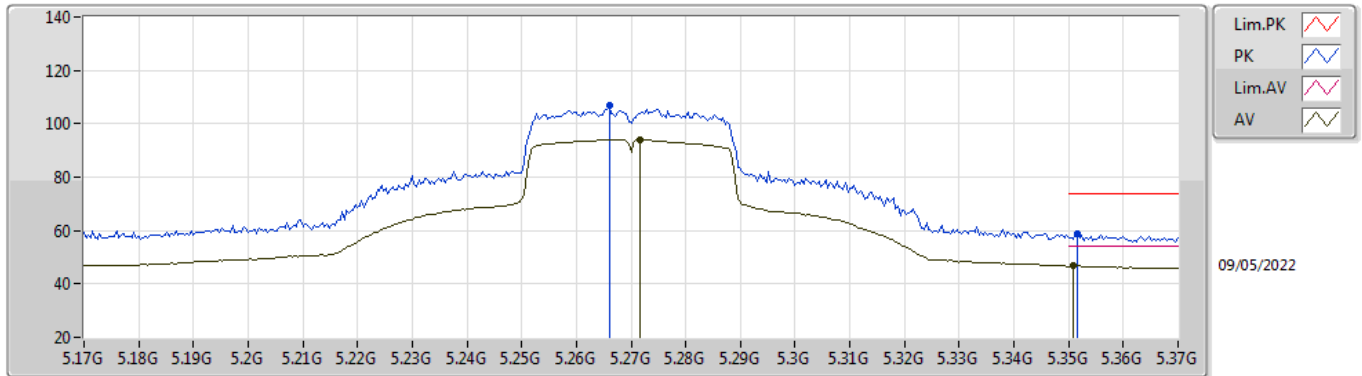
## 802.11n HT40\_Nss1,(MCS0)\_1TX(Port2)

### 5230MHz\_TX



# 802.11n HT40\_Nss1,(MCS0)\_1TX(Port2)

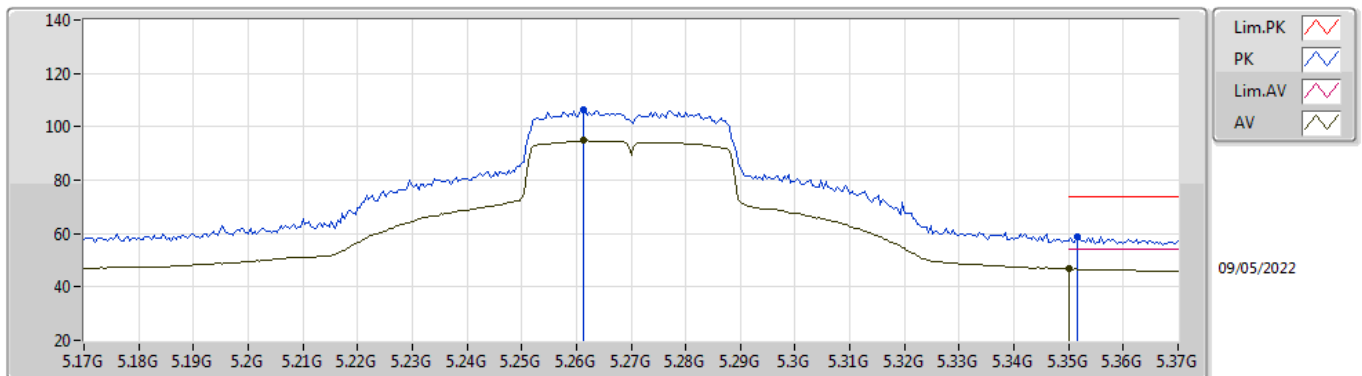
## 5270MHz\_TX



| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 5.2716G      | 94.05             | Inf               | -Inf           | 7.12           | 3           | Vertical  | 92             | 1.82          | -       | 86.93         | 31.36      | 9.91       | 34.15      |
| AV   | 5.3508G      | 46.67             | 54.00             | -7.33          | 7.12           | 3           | Vertical  | 92             | 1.82          | -       | 39.55         | 31.31      | 9.97       | 34.16      |
| PK   | 5.266G       | 106.74            | Inf               | -Inf           | 7.13           | 3           | Vertical  | 92             | 1.82          | -       | 99.61         | 31.37      | 9.91       | 34.15      |
| PK   | 5.3516G      | 58.55             | 74.00             | -15.45         | 7.12           | 3           | Vertical  | 92             | 1.82          | -       | 51.43         | 31.31      | 9.97       | 34.16      |

# 802.11n HT40\_Nss1,(MCS0)\_1TX(Port2)

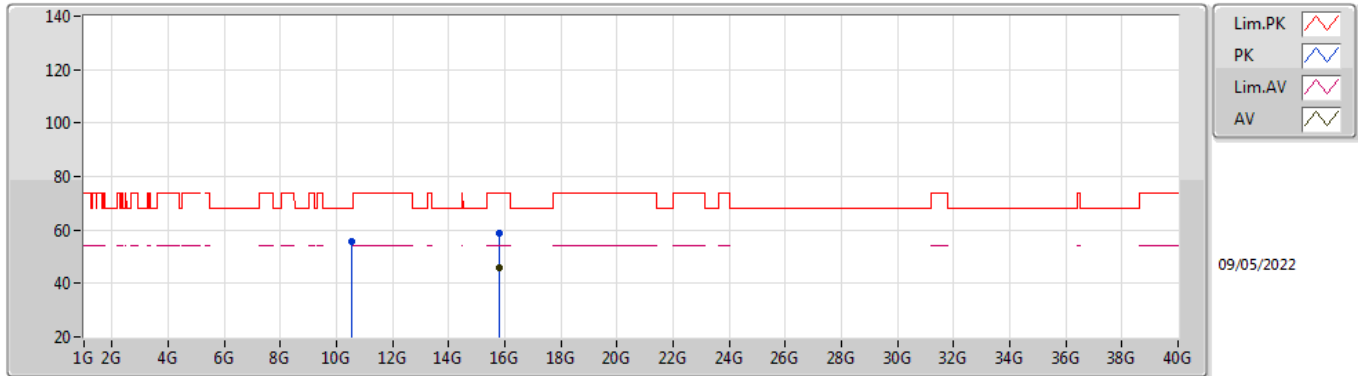
## 5270MHz\_TX



| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 5.2612G      | 94.75             | Inf               | -Inf           | 7.13           | 3           | Horizontal | 24             | 2.88          | -       | 87.62         | 31.38      | 9.90       | 34.15      |
| AV   | 5.35G        | 46.71             | 54.00             | -7.29          | 7.11           | 3           | Horizontal | 24             | 2.88          | -       | 39.60         | 31.30      | 9.97       | 34.16      |
| PK   | 5.2612G      | 106.18            | Inf               | -Inf           | 7.13           | 3           | Horizontal | 24             | 2.88          | -       | 99.05         | 31.38      | 9.90       | 34.15      |
| PK   | 5.3516G      | 58.78             | 74.00             | -15.22         | 7.12           | 3           | Horizontal | 24             | 2.88          | -       | 51.66         | 31.31      | 9.97       | 34.16      |

## 802.11n HT40\_Nss1,(MCS0)\_1TX(Port2)

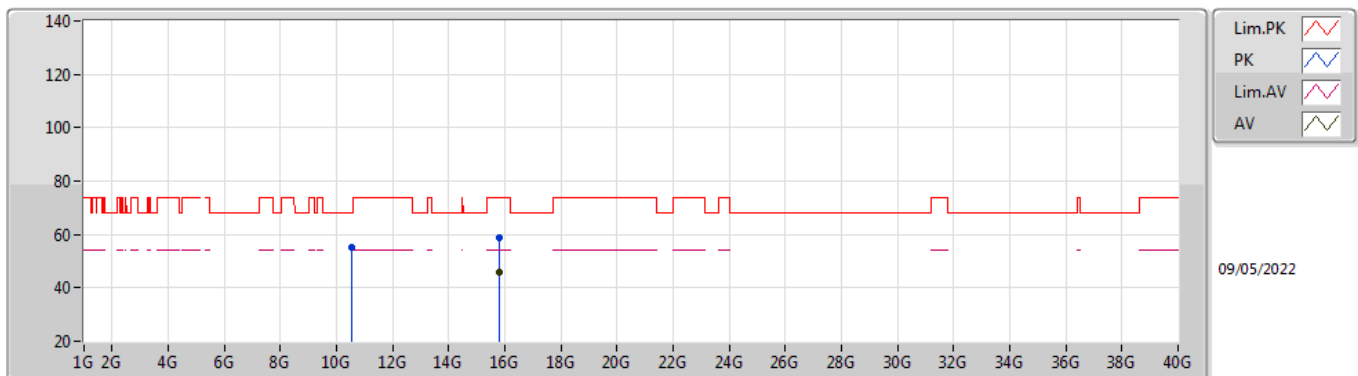
### 5270MHz\_TX



| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 15.79464G    | 45.77             | 54.00             | -8.23          | 18.53          | 3           | Vertical  | 332            | 2.97          | -       | 27.24         | 37.23      | 15.87      | 34.57      |
| PK   | 10.5468G     | 55.53             | 68.20             | -12.67         | 17.99          | 3           | Vertical  | 30             | 1.90          | -       | 37.54         | 39.70      | 12.74      | 34.45      |
| PK   | 15.80064G    | 59.00             | 74.00             | -15.00         | 18.49          | 3           | Vertical  | 332            | 2.97          | -       | 40.51         | 37.20      | 15.87      | 34.58      |

## 802.11n HT40\_Nss1,(MCS0)\_1TX(Port2)

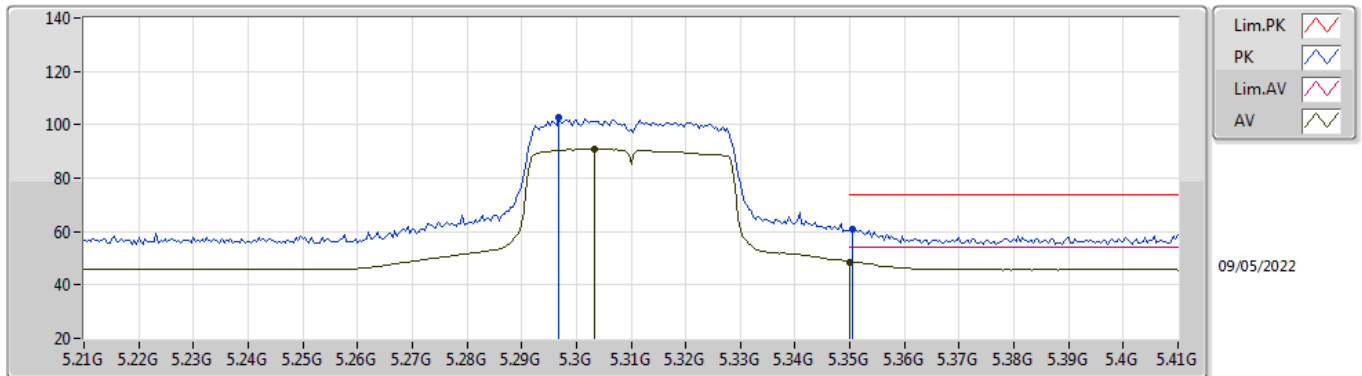
### 5270MHz\_TX



| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 15.816G      | 45.74             | 54.00             | -8.26          | 18.44          | 3           | Horizontal | 145            | 2.88          | -       | 27.30         | 37.15      | 15.88      | 34.59      |
| PK   | 10.52232G    | 55.27             | 68.20             | -12.93         | 17.96          | 3           | Horizontal | 328            | 1.56          | -       | 37.31         | 39.70      | 12.73      | 34.47      |
| PK   | 15.8052G     | 58.80             | 74.00             | -15.20         | 18.48          | 3           | Horizontal | 145            | 2.88          | -       | 40.32         | 37.18      | 15.88      | 34.58      |

## 802.11n HT40\_Nss1,(MCS0)\_1TX(Port2)

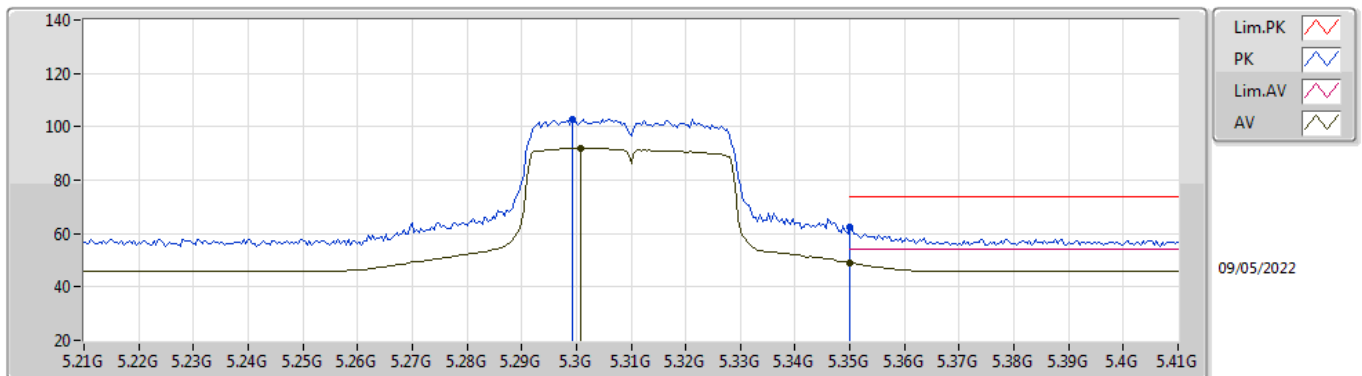
### 5310MHz\_TX



| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 5.3032G      | 90.92             | Inf               | -Inf           | 7.08           | 3           | Vertical  | 61             | 1.71          | -       | 83.84         | 31.30      | 9.93       | 34.15      |
| AV   | 5.35G        | 48.64             | 54.00             | -5.36          | 7.11           | 3           | Vertical  | 61             | 1.71          | -       | 41.53         | 31.30      | 9.97       | 34.16      |
| PK   | 5.2968G      | 102.55            | Inf               | -Inf           | 7.09           | 3           | Vertical  | 61             | 1.71          | -       | 95.46         | 31.31      | 9.93       | 34.15      |
| PK   | 5.3504G      | 60.89             | 74.00             | -13.11         | 7.11           | 3           | Vertical  | 61             | 1.71          | -       | 53.78         | 31.30      | 9.97       | 34.16      |

## 802.11n HT40\_Nss1,(MCS0)\_1TX(Port2)

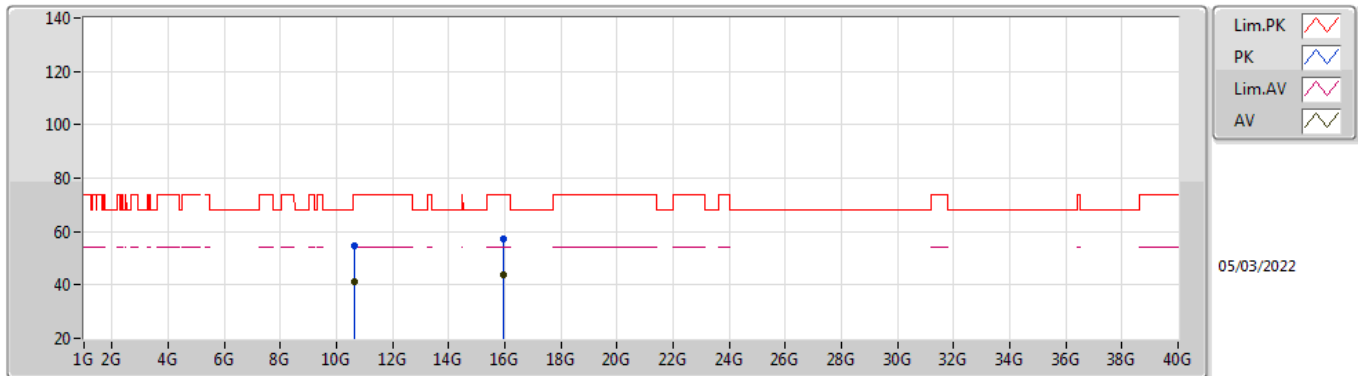
### 5310MHz\_TX



| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 5.3008G      | 92.01             | Inf               | -Inf           | 7.08           | 3           | Horizontal | 19             | 2.71          | -       | 84.93         | 31.30      | 9.93       | 34.15      |
| AV   | 5.35G        | 48.94             | 54.00             | -5.06          | 7.11           | 3           | Horizontal | 19             | 2.71          | -       | 41.83         | 31.30      | 9.97       | 34.16      |
| PK   | 5.2992G      | 102.83            | Inf               | -Inf           | 7.08           | 3           | Horizontal | 19             | 2.71          | -       | 95.75         | 31.30      | 9.93       | 34.15      |
| PK   | 5.35G        | 62.34             | 74.00             | -11.66         | 7.11           | 3           | Horizontal | 19             | 2.71          | -       | 55.23         | 31.30      | 9.97       | 34.16      |

## 802.11n HT40\_Nss1,(MCS0)\_1TX(Port2)

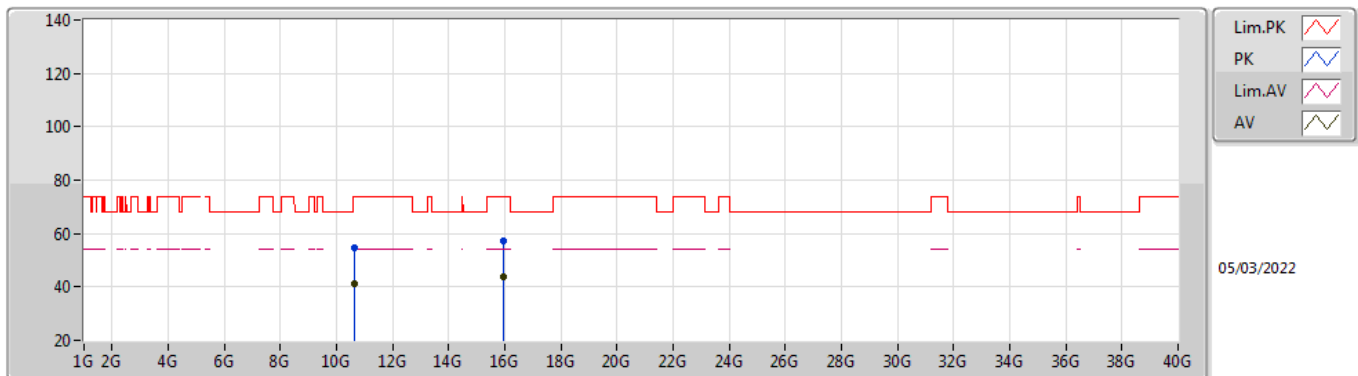
### 5310MHz\_TX



| Type | Freq      | Level    | Limit    | Margin | Factor | Dist | Condition | Azimuth | Height | Comment | Raw    | AF    | CL    | PA    |
|------|-----------|----------|----------|--------|--------|------|-----------|---------|--------|---------|--------|-------|-------|-------|
|      | (Hz)      | (dBuV/m) | (dBuV/m) | (dB)   | (dB)   | (m)  |           | (°)     | (m)    |         | (dBuV) | (dB)  | (dB)  | (dB)  |
| AV   | 10.6326G  | 41.00    | 54.00    | -13.00 | 17.81  | 3    | Vertical  | 250     | 1.50   | -       | 23.19  | 39.70 | 12.48 | 34.37 |
| AV   | 15.93906G | 43.93    | 54.00    | -10.07 | 17.25  | 3    | Vertical  | 0       | 1.50   | -       | 26.68  | 36.98 | 14.93 | 34.66 |
| PK   | 10.61934G | 54.81    | 74.00    | -19.19 | 17.79  | 3    | Vertical  | 250     | 1.50   | -       | 37.02  | 39.70 | 12.47 | 34.38 |
| PK   | 15.93402G | 57.33    | 74.00    | -16.67 | 17.25  | 3    | Vertical  | 0       | 1.50   | -       | 40.08  | 36.97 | 14.93 | 34.65 |

## 802.11n HT40\_Nss1,(MCS0)\_1TX(Port2)

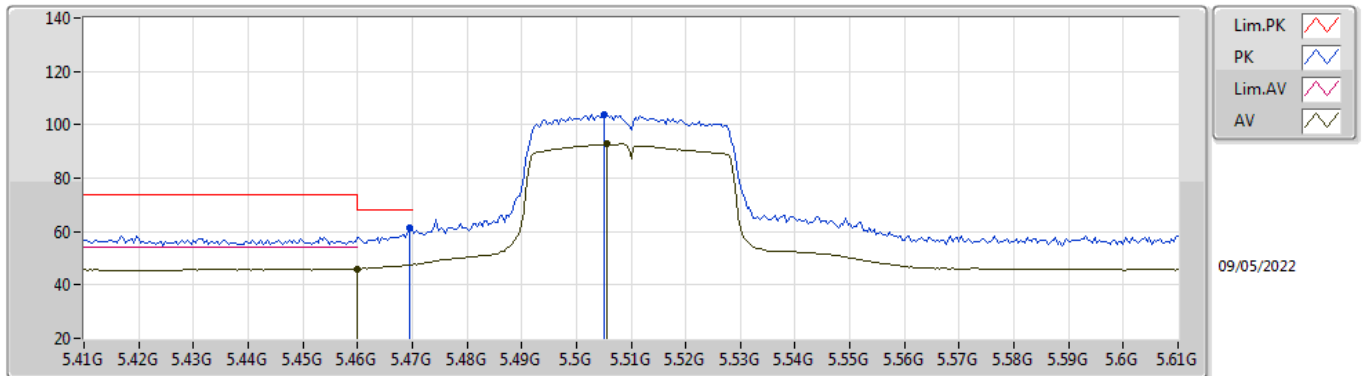
### 5310MHz\_TX



| Type | Freq      | Level    | Limit    | Margin | Factor | Dist | Condition  | Azimuth | Height | Comment | Raw    | AF    | CL    | PA    |
|------|-----------|----------|----------|--------|--------|------|------------|---------|--------|---------|--------|-------|-------|-------|
|      | (Hz)      | (dBuV/m) | (dBuV/m) | (dB)   | (dB)   | (m)  |            | (°)     | (m)    |         | (dBuV) | (dB)  | (dB)  | (dB)  |
| AV   | 10.62906G | 40.98    | 54.00    | -13.02 | 17.80  | 3    | Horizontal | 167     | 1.00   | -       | 23.18  | 39.70 | 12.47 | 34.37 |
| AV   | 15.9414G  | 43.88    | 54.00    | -10.12 | 17.25  | 3    | Horizontal | 0       | 1.01   | -       | 26.63  | 36.98 | 14.93 | 34.66 |
| PK   | 10.63242G | 54.76    | 74.00    | -19.24 | 17.81  | 3    | Horizontal | 167     | 1.00   | -       | 36.95  | 39.70 | 12.48 | 34.37 |
| PK   | 15.9354G  | 57.34    | 74.00    | -16.66 | 17.25  | 3    | Horizontal | 0       | 1.01   | -       | 40.09  | 36.97 | 14.93 | 34.65 |

## 802.11n HT40\_Nss1,(MCS0)\_1TX(Port2)

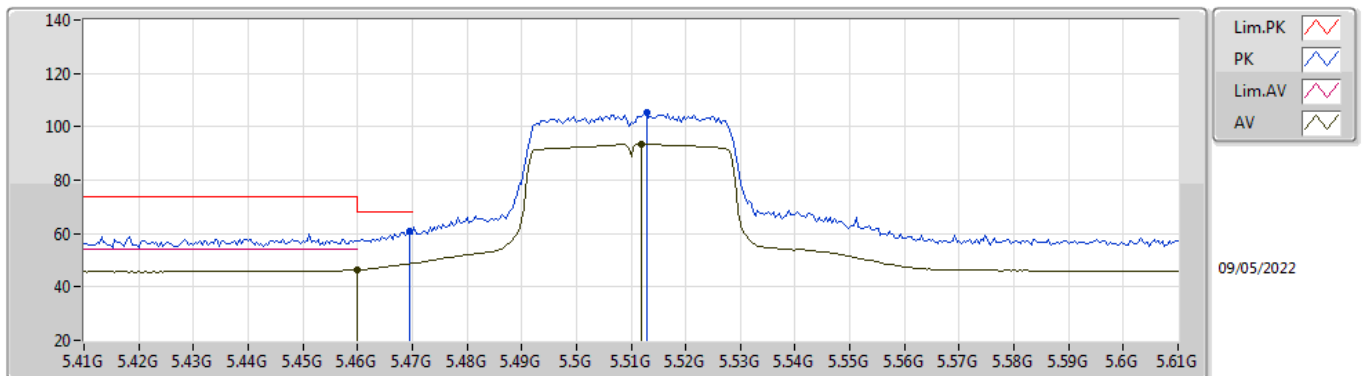
### 5510MHz\_TX



| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 5.46G        | 45.88             | 54.00             | -8.12          | 7.56           | 3           | Vertical  | 187            | 1.17          | -       | 38.32         | 31.72      | 10.02      | 34.18      |
| AV   | 5.5056G      | 92.77             | Inf               | -Inf           | 7.65           | 3           | Vertical  | 187            | 1.17          | -       | 85.12         | 31.80      | 10.04      | 34.19      |
| PK   | 5.4696G      | 61.54             | 68.20             | -6.66          | 7.58           | 3           | Vertical  | 187            | 1.17          | -       | 53.96         | 31.74      | 10.02      | 34.18      |
| PK   | 5.5052G      | 103.96            | Inf               | -Inf           | 7.65           | 3           | Vertical  | 187            | 1.17          | -       | 96.31         | 31.80      | 10.04      | 34.19      |

## 802.11n HT40\_Nss1,(MCS0)\_1TX(Port2)

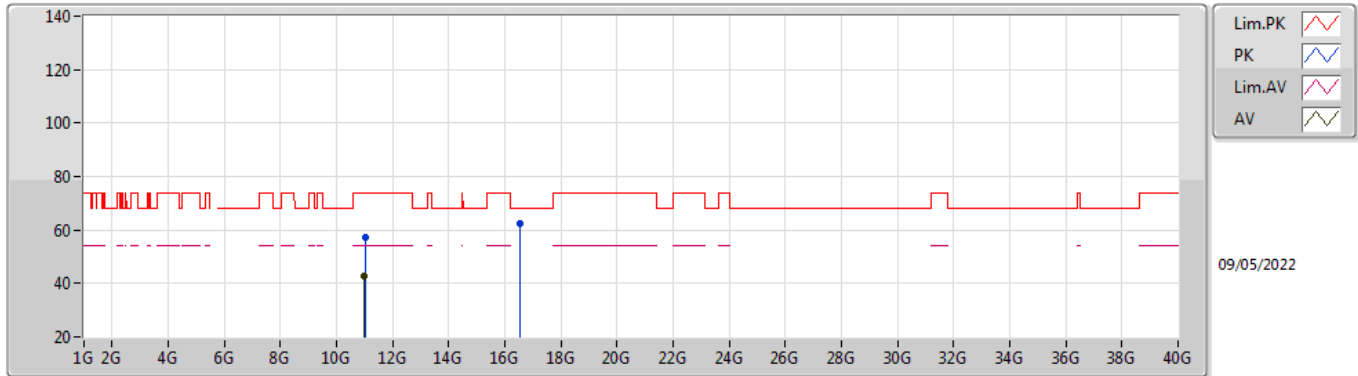
### 5510MHz\_TX



| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 5.46G        | 46.41             | 54.00             | -7.59          | 7.56           | 3           | Horizontal | 14             | 2.52          | -       | 38.85         | 31.72      | 10.02      | 34.18      |
| AV   | 5.512G       | 93.50             | Inf               | -Inf           | 7.65           | 3           | Horizontal | 14             | 2.52          | -       | 85.85         | 31.80      | 10.04      | 34.19      |
| PK   | 5.4696G      | 60.93             | 68.20             | -7.27          | 7.58           | 3           | Horizontal | 14             | 2.52          | -       | 53.35         | 31.74      | 10.02      | 34.18      |
| PK   | 5.5128G      | 105.19            | Inf               | -Inf           | 7.65           | 3           | Horizontal | 14             | 2.52          | -       | 97.54         | 31.80      | 10.04      | 34.19      |

# 802.11n HT40\_Nss1,(MCS0)\_1TX(Port2)

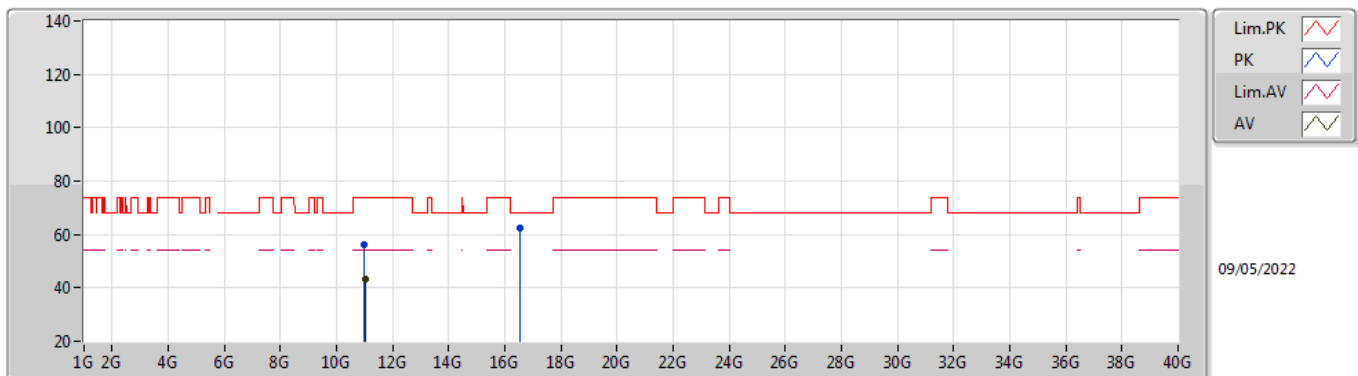
## 5510MHz\_TX



| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition | Azimuth (°) | Height (m) | Comment | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|-----------|-------------|------------|---------|------------|---------|---------|---------|
| AV   | 11.00608G | 43.01          | 54.00          | -10.99      | 19.16       | 3        | Vertical  | 126         | 2.04       | -       | 23.85      | 40.28   | 12.92   | 34.04   |
| PK   | 11.01672G | 57.33          | 74.00          | -16.67      | 19.12       | 3        | Vertical  | 126         | 2.04       | -       | 38.21      | 40.23   | 12.93   | 34.04   |
| PK   | 16.5232G  | 62.67          | 68.20          | -5.53       | 20.30       | 3        | Vertical  | 202         | 1.53       | -       | 42.37      | 38.51   | 16.10   | 34.31   |

# 802.11n HT40\_Nss1,(MCS0)\_1TX(Port2)

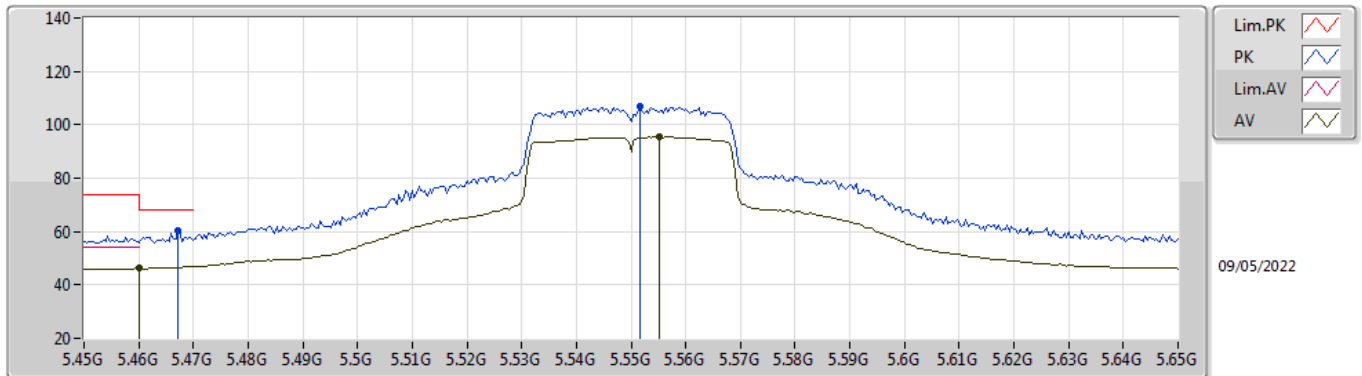
## 5510MHz\_TX



| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition  | Azimuth (°) | Height (m) | Comment | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|------------|-------------|------------|---------|------------|---------|---------|---------|
| AV   | 11.01408G | 43.03          | 54.00          | -10.97      | 19.13       | 3        | Horizontal | 75          | 1.05       | -       | 23.90      | 40.24   | 12.93   | 34.04   |
| PK   | 11.00744G | 56.44          | 74.00          | -17.56      | 19.15       | 3        | Horizontal | 75          | 1.05       | -       | 37.29      | 40.27   | 12.92   | 34.04   |
| PK   | 16.5172G  | 62.42          | 68.20          | -5.78       | 20.31       | 3        | Horizontal | 226         | 1.07       | -       | 42.11      | 38.53   | 16.10   | 34.32   |

## 802.11n HT40\_Nss1,(MCS0)\_1TX(Port2)

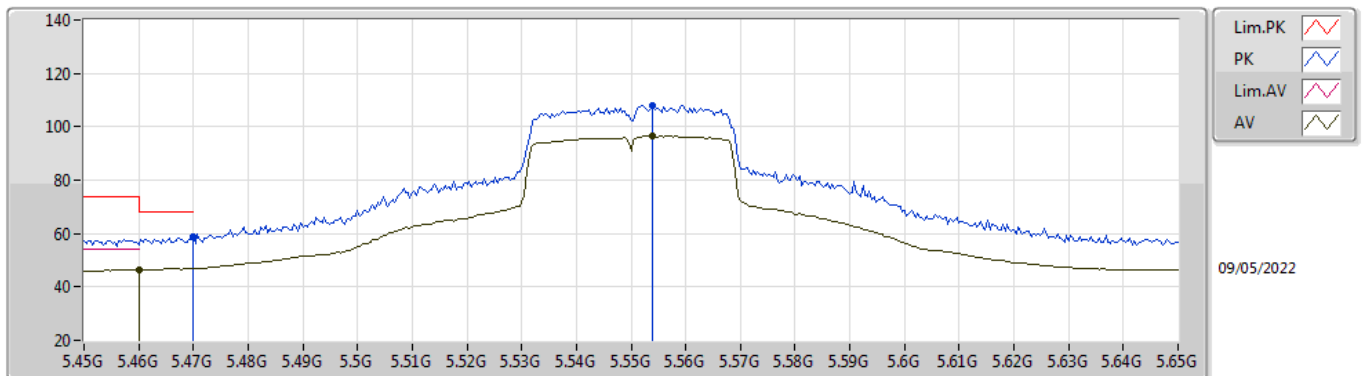
### 5550MHz\_TX



| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 5.46G        | 46.21             | 54.00             | -7.79          | 7.56           | 3           | Vertical  | 178            | 1.66          | -       | 38.65         | 31.72      | 10.02      | 34.18      |
| AV   | 5.552G       | 95.35             | Inf               | -Inf           | 7.65           | 3           | Vertical  | 178            | 1.66          | -       | 87.70         | 31.79      | 10.05      | 34.19      |
| PK   | 5.4672G      | 60.20             | 68.20             | -8.00          | 7.57           | 3           | Vertical  | 178            | 1.66          | -       | 52.63         | 31.73      | 10.02      | 34.18      |
| PK   | 5.5516G      | 106.86            | Inf               | -Inf           | 7.66           | 3           | Vertical  | 178            | 1.66          | -       | 99.20         | 31.80      | 10.05      | 34.19      |

## 802.11n HT40\_Nss1,(MCS0)\_1TX(Port2)

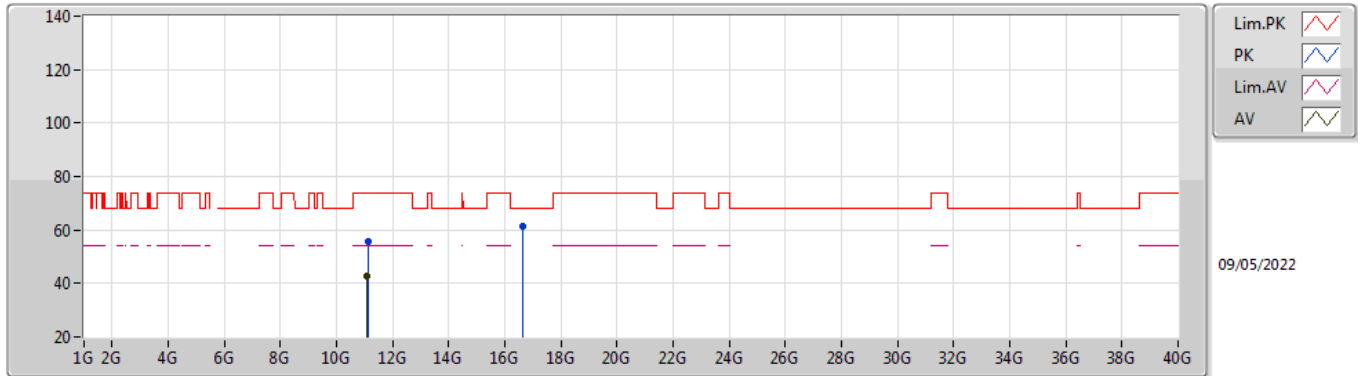
### 5550MHz\_TX



| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 5.46G        | 46.46             | 54.00             | -7.54          | 7.56           | 3           | Horizontal | 16             | 2.97          | -       | 38.90         | 31.72      | 10.02      | 34.18      |
| AV   | 5.554G       | 96.43             | Inf               | -Inf           | 7.65           | 3           | Horizontal | 16             | 2.97          | -       | 88.78         | 31.79      | 10.05      | 34.19      |
| PK   | 5.47G        | 58.92             | 68.20             | -9.28          | 7.58           | 3           | Horizontal | 16             | 2.97          | -       | 51.34         | 31.74      | 10.02      | 34.18      |
| PK   | 5.554G       | 108.03            | Inf               | -Inf           | 7.65           | 3           | Horizontal | 16             | 2.97          | -       | 100.38        | 31.79      | 10.05      | 34.19      |

# 802.11n HT40\_Nss1,(MCS0)\_1TX(Port2)

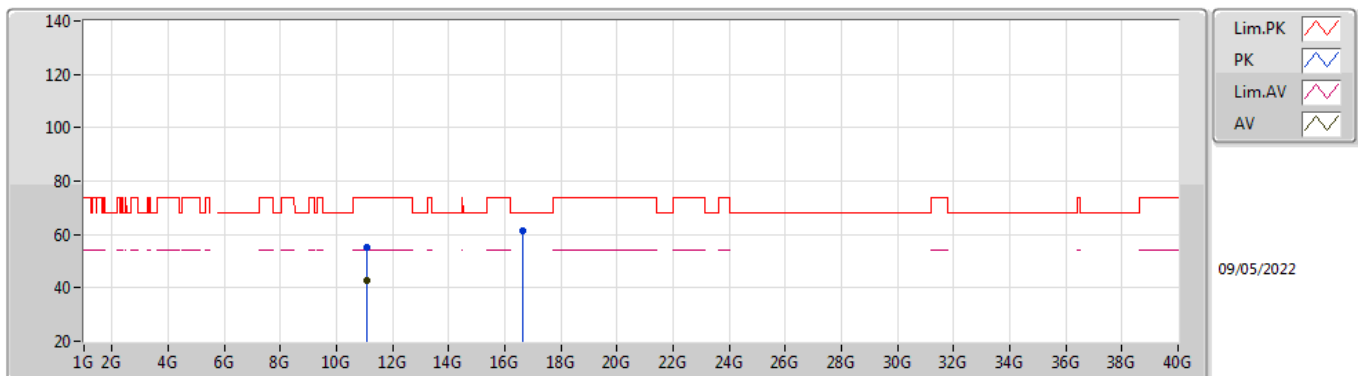
## 5550MHz\_TX



| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 11.08232G    | 42.63             | 54.00             | -11.37         | 18.88          | 3           | Vertical  | 126            | 1.38          | -       | 23.75         | 39.97      | 12.95      | 34.04      |
| PK   | 11.1172G     | 55.88             | 74.00             | -18.12         | 18.76          | 3           | Vertical  | 126            | 1.38          | -       | 37.12         | 39.83      | 12.97      | 34.04      |
| PK   | 16.65616G    | 61.52             | 68.20             | -6.68          | 20.84          | 3           | Vertical  | 208            | 2.28          | -       | 40.68         | 38.76      | 16.12      | 34.04      |

# 802.11n HT40\_Nss1,(MCS0)\_1TX(Port2)

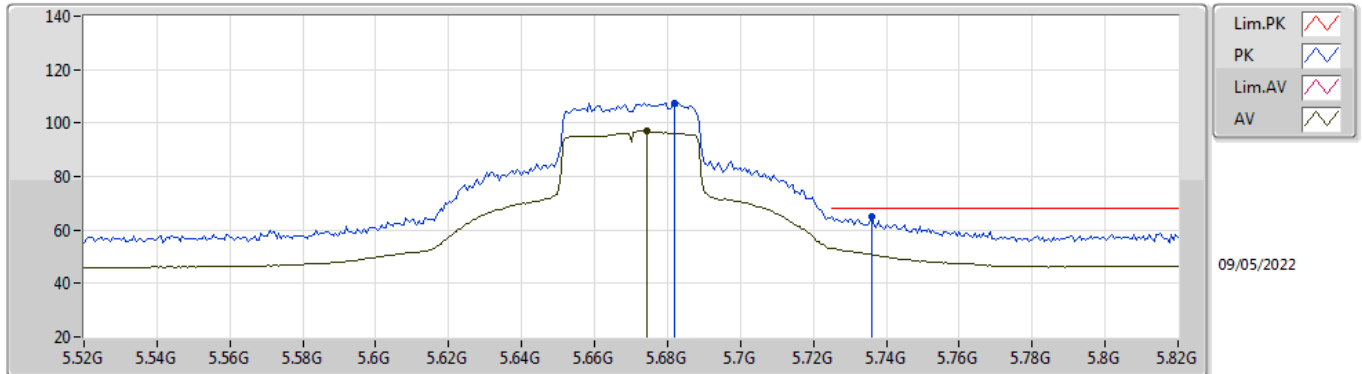
## 5550MHz\_TX



| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 11.08G       | 42.54             | 54.00             | -11.46         | 18.89          | 3           | Horizontal | 308            | 2.82          | -       | 23.65         | 39.98      | 12.95      | 34.04      |
| PK   | 11.09784G    | 55.07             | 74.00             | -18.93         | 18.83          | 3           | Horizontal | 308            | 2.82          | -       | 36.24         | 39.91      | 12.96      | 34.04      |
| PK   | 16.65088G    | 61.19             | 68.20             | -7.01          | 20.78          | 3           | Horizontal | 149            | 1.93          | -       | 40.41         | 38.71      | 16.12      | 34.05      |

# 802.11n HT40\_Nss1,(MCS0)\_1TX(Port2)

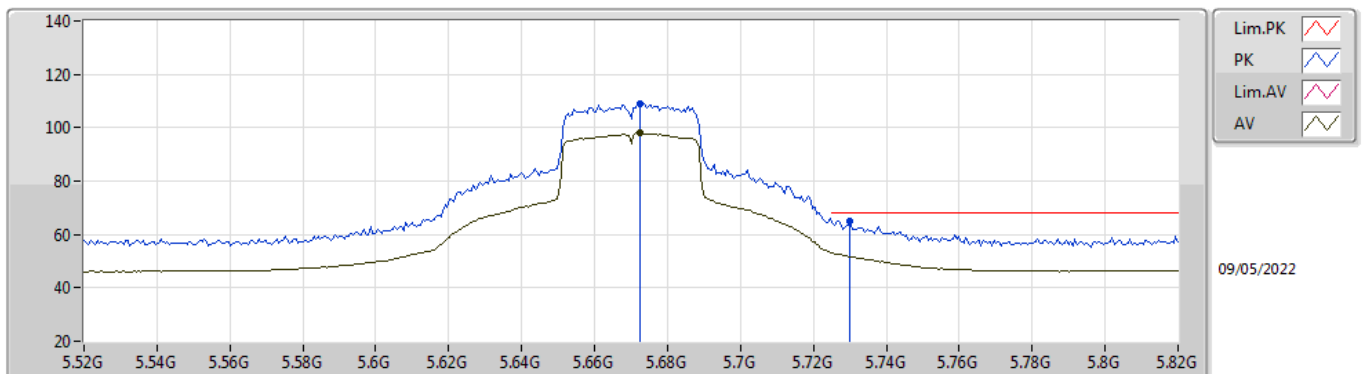
## 5670MHz\_TX



| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition | Azimuth (°) | Height (m) | Comment | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|-----------|-------------|------------|---------|------------|---------|---------|---------|
| AV   | 5.6742G   | 97.05          | Inf            | -Inf        | 7.66        | 3        | Vertical  | 177         | 1.50       | -       | 89.39      | 31.75   | 10.11   | 34.20   |
| PK   | 5.682G    | 107.62         | Inf            | -Inf        | 7.71        | 3        | Vertical  | 177         | 1.50       | -       | 99.91      | 31.79   | 10.12   | 34.20   |
| PK   | 5.736G    | 64.96          | 68.20          | -3.24       | 7.91        | 3        | Vertical  | 177         | 1.50       | -       | 57.05      | 31.97   | 10.14   | 34.20   |

# 802.11n HT40\_Nss1,(MCS0)\_1TX(Port2)

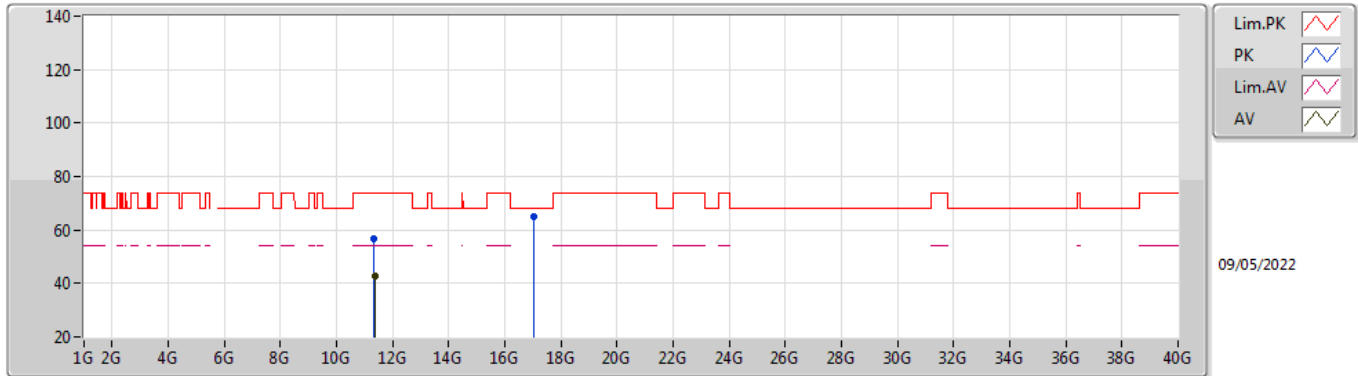
## 5670MHz\_TX



| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition  | Azimuth (°) | Height (m) | Comment | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|------------|-------------|------------|---------|------------|---------|---------|---------|
| AV   | 5.6724G   | 98.04          | Inf            | -Inf        | 7.64        | 3        | Horizontal | 18          | 2.89       | -       | 90.40      | 31.73   | 10.11   | 34.20   |
| PK   | 5.6724G   | 109.12         | Inf            | -Inf        | 7.64        | 3        | Horizontal | 18          | 2.89       | -       | 101.48     | 31.73   | 10.11   | 34.20   |
| PK   | 5.73G     | 64.91          | 68.20          | -3.29       | 7.90        | 3        | Horizontal | 18          | 2.89       | -       | 57.01      | 31.96   | 10.14   | 34.20   |

## 802.11n HT40\_Nss1,(MCS0)\_1TX(Port2)

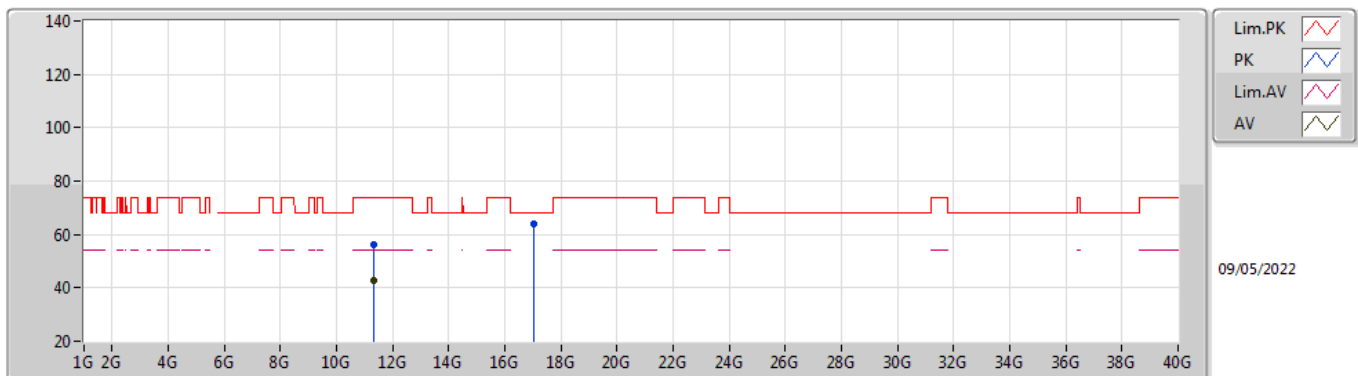
### 5670MHz\_TX



| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 11.35392G    | 42.81             | 54.00             | -11.19         | 18.77          | 3           | Vertical  | 150            | 1.05          | -       | 24.04         | 39.76      | 13.06      | 34.05      |
| PK   | 11.33128G    | 56.64             | 74.00             | -17.36         | 18.69          | 3           | Vertical  | 150            | 1.05          | -       | 37.95         | 39.69      | 13.05      | 34.05      |
| PK   | 17.0116G     | 64.92             | 68.20             | -3.28          | 22.46          | 3           | Vertical  | 248            | 1.69          | -       | 42.46         | 39.61      | 16.18      | 33.33      |

## 802.11n HT40\_Nss1,(MCS0)\_1TX(Port2)

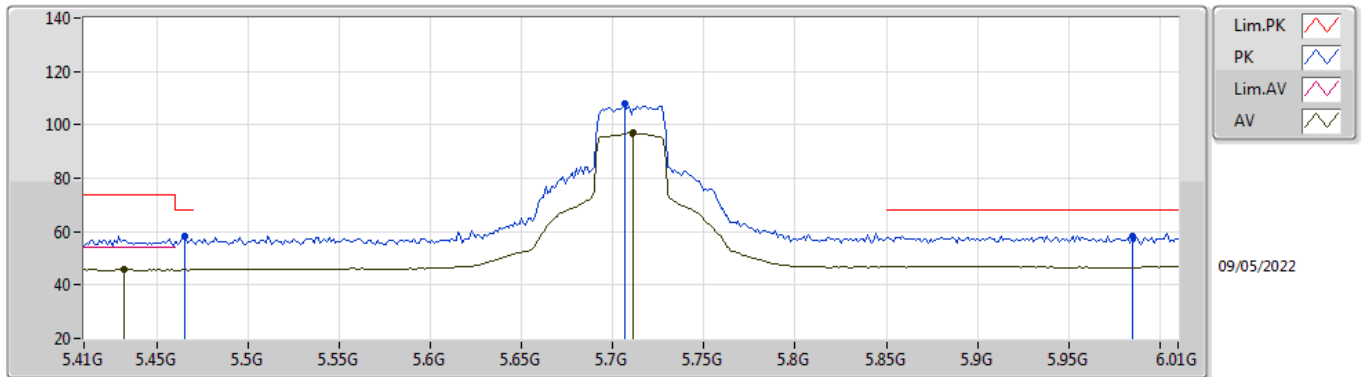
### 5670MHz\_TX



| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 11.3512G     | 42.82             | 54.00             | -11.18         | 18.76          | 3           | Horizontal | 243            | 1.13          | -       | 24.06         | 39.75      | 13.06      | 34.05      |
| PK   | 11.35144G    | 56.12             | 74.00             | -17.88         | 18.76          | 3           | Horizontal | 243            | 1.13          | -       | 37.36         | 39.75      | 13.06      | 34.05      |
| PK   | 17.02768G    | 64.03             | 68.20             | -4.17          | 22.49          | 3           | Horizontal | 145            | 2.49          | -       | 41.54         | 39.63      | 16.18      | 33.32      |

# 802.11n HT40\_Nss1,(MCS0)\_1TX(Port2)

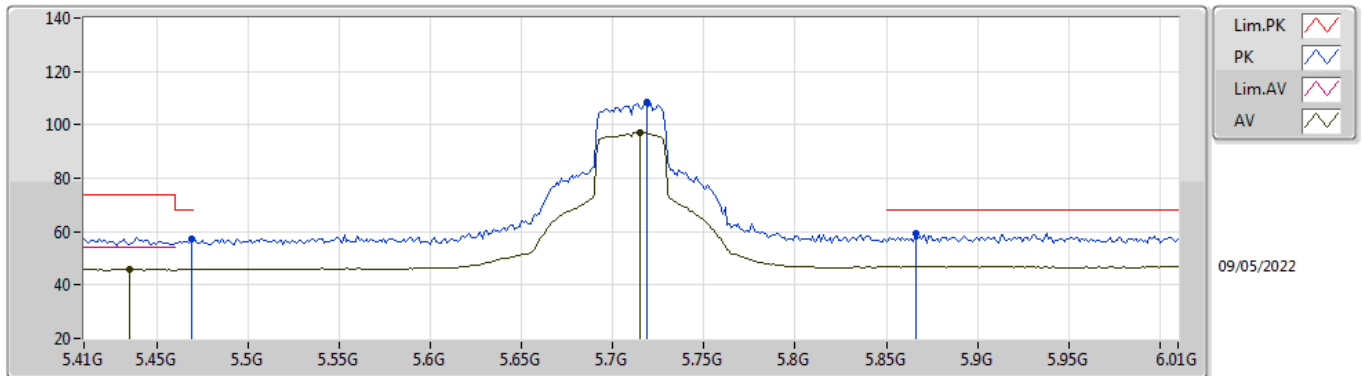
## 5710MHz Straddle 5.47-5.725GHz\_TX



| Type | Freq    | Level    | Limit    | Margin | Factor | Dist | Condition | Azimuth | Height | Comment | Raw    | AF    | CL    | PA    |
|------|---------|----------|----------|--------|--------|------|-----------|---------|--------|---------|--------|-------|-------|-------|
|      | (Hz)    | (dBuV/m) | (dBuV/m) | (dB)   | (dB)   | (m)  |           | (°)     | (m)    |         | (dBuV) | (dB)  | (dB)  | (dB)  |
| AV   | 5.4316G | 45.71    | 54.00    | -8.29  | 7.53   | 3    | Vertical  | 178     | 1.62   | -       | 38.18  | 31.70 | 10.01 | 34.18 |
| AV   | 5.7112G | 97.09    | Inf      | -Inf   | 7.85   | 3    | Vertical  | 178     | 1.62   | -       | 89.24  | 31.92 | 10.13 | 34.20 |
| PK   | 5.4652G | 58.02    | 68.20    | -10.18 | 7.57   | 3    | Vertical  | 178     | 1.62   | -       | 50.45  | 31.73 | 10.02 | 34.18 |
| PK   | 5.7064G | 108.17   | Inf      | -Inf   | 7.84   | 3    | Vertical  | 178     | 1.62   | -       | 100.33 | 31.91 | 10.13 | 34.20 |
| PK   | 5.9848G | 58.38    | 68.20    | -9.82  | 8.60   | 3    | Vertical  | 178     | 1.62   | -       | 49.78  | 32.50 | 10.32 | 34.22 |

# 802.11n HT40\_Nss1,(MCS0)\_1TX(Port2)

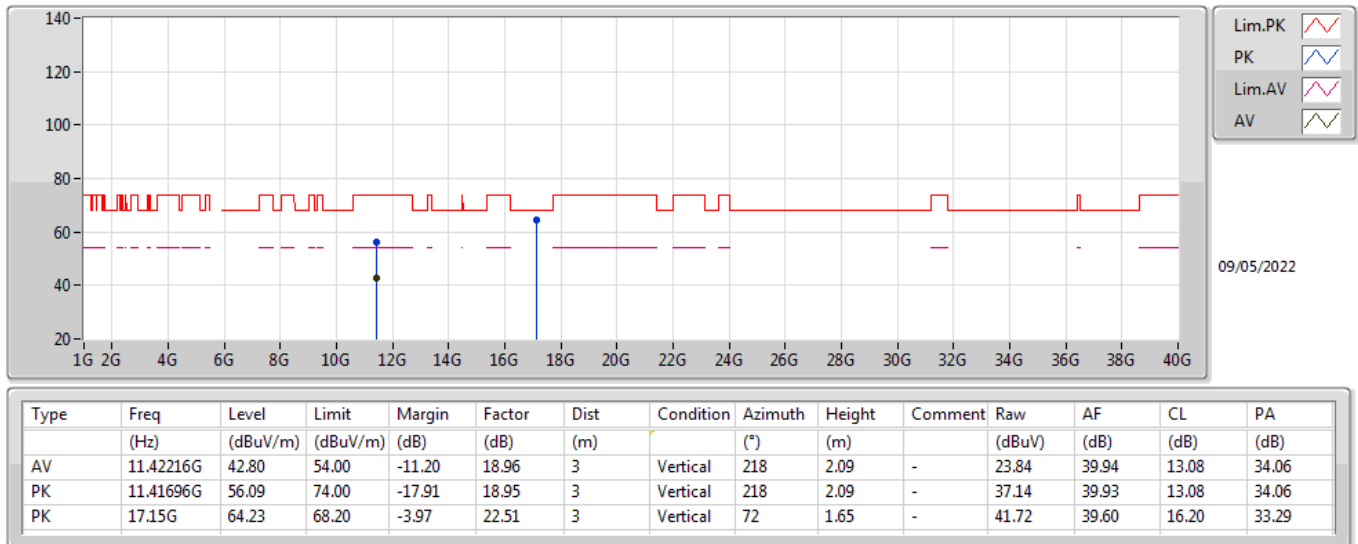
## 5710MHz Straddle 5.47-5.725GHz\_TX



| Type | Freq    | Level    | Limit    | Margin | Factor | Dist | Condition  | Azimuth | Height | Comment | Raw    | AF    | CL    | PA    |
|------|---------|----------|----------|--------|--------|------|------------|---------|--------|---------|--------|-------|-------|-------|
|      | (Hz)    | (dBuV/m) | (dBuV/m) | (dB)   | (dB)   | (m)  |            | (°)     | (m)    |         | (dBuV) | (dB)  | (dB)  | (dB)  |
| AV   | 5.4352G | 45.77    | 54.00    | -8.23  | 7.53   | 3    | Horizontal | 21      | 2.96   | -       | 38.24  | 31.70 | 10.01 | 34.18 |
| AV   | 5.7148G | 97.13    | Inf      | -Inf   | 7.86   | 3    | Horizontal | 21      | 2.96   | -       | 89.27  | 31.93 | 10.13 | 34.20 |
| PK   | 5.4688G | 57.39    | 68.20    | -10.81 | 7.58   | 3    | Horizontal | 21      | 2.96   | -       | 49.81  | 31.74 | 10.02 | 34.18 |
| PK   | 5.7184G | 108.53   | Inf      | -Inf   | 7.88   | 3    | Horizontal | 21      | 2.96   | -       | 100.65 | 31.94 | 10.14 | 34.20 |
| PK   | 5.866G  | 59.29    | 68.20    | -8.91  | 8.38   | 3    | Horizontal | 21      | 2.96   | -       | 50.91  | 32.36 | 10.23 | 34.21 |

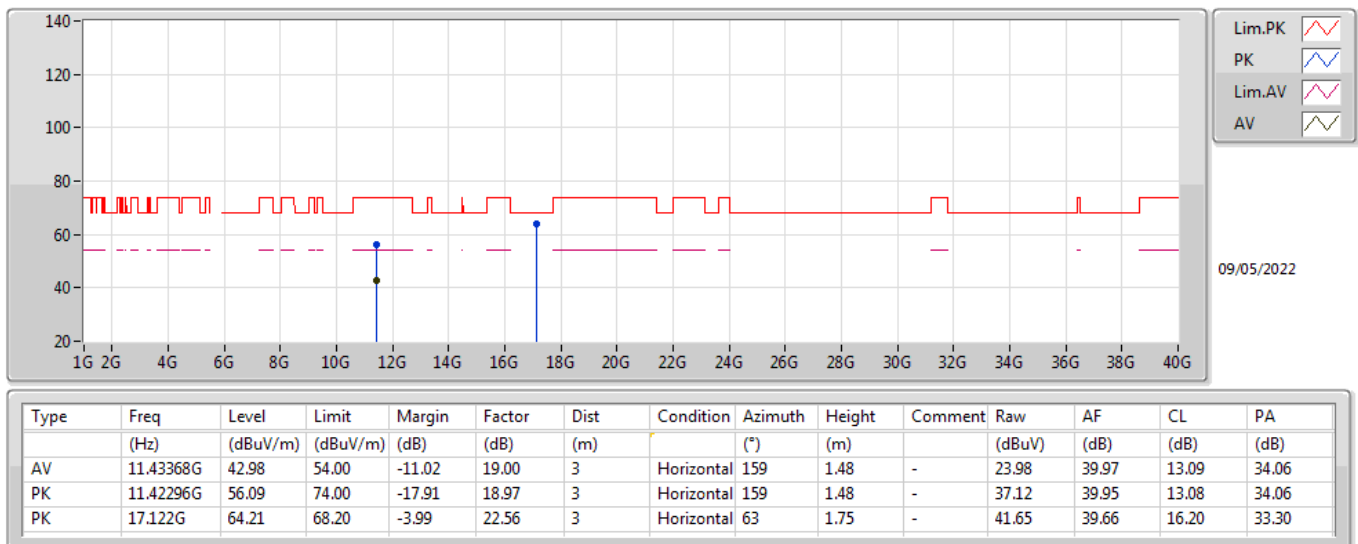
# 802.11n HT40\_Nss1,(MCS0)\_1TX(Port2)

## 5710MHz Straddle 5.47-5.725GHz\_TX



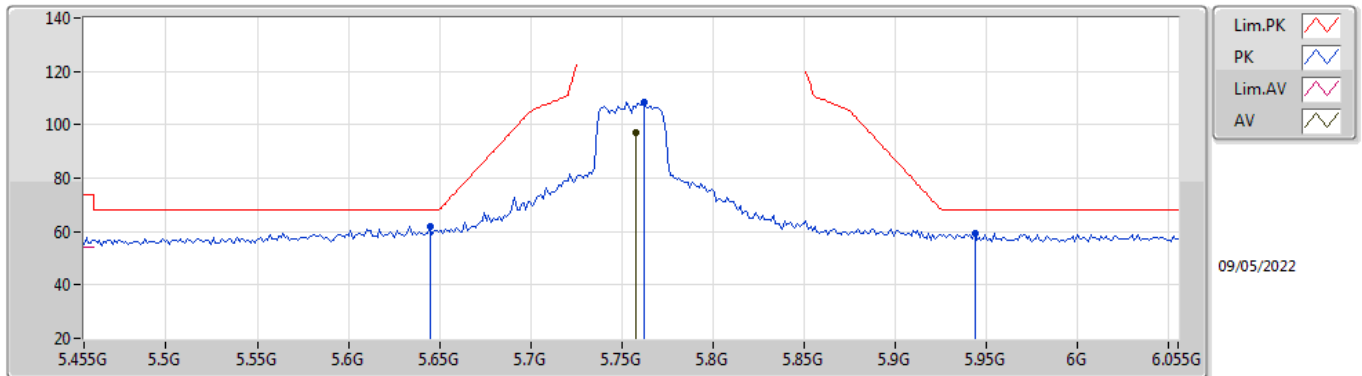
# 802.11n HT40\_Nss1,(MCS0)\_1TX(Port2)

## 5710MHz Straddle 5.47-5.725GHz\_TX



## 802.11n HT40\_Nss1,(MCS0)\_1TX(Port2)

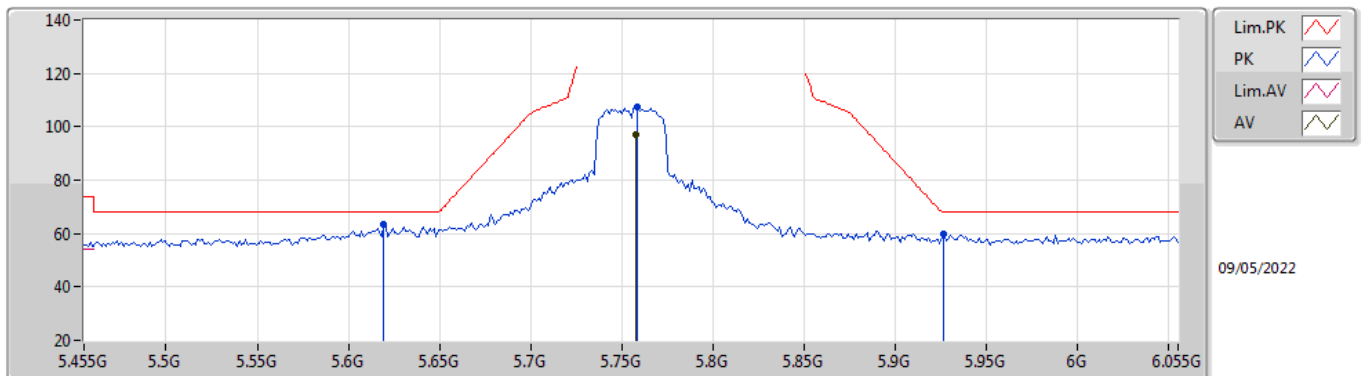
### 5755MHz\_TX



| 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) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 5.7574G      | 97.24             | Inf               | -Inf           | 7.96           | 3           | Vertical  | 178            | 1.50          | -       | 89.28         | 32.01      | 10.16      | 34.21      |
| PK   | 5.6446G      | 62.03             | 68.20             | -6.17          | 7.50           | 3           | Vertical  | 178            | 1.50          | -       | 54.53         | 31.61      | 10.09      | 34.20      |
| PK   | 5.7622G      | 108.34            | Inf               | -Inf           | 7.97           | 3           | Vertical  | 178            | 1.50          | -       | 100.37        | 32.02      | 10.16      | 34.21      |
| PK   | 5.9434G      | 59.49             | 68.20             | -8.71          | 8.57           | 3           | Vertical  | 178            | 1.50          | -       | 50.92         | 32.50      | 10.29      | 34.22      |

## 802.11n HT40\_Nss1,(MCS0)\_1TX(Port2)

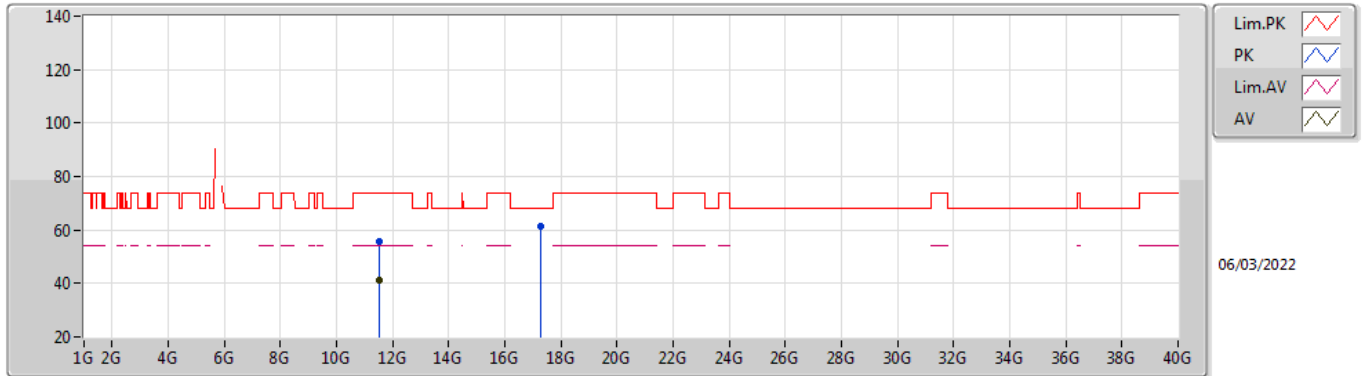
### 5755MHz\_TX



| 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) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 5.7574G      | 96.96             | Inf               | -Inf           | 7.96           | 3           | Horizontal | 11             | 2.82          | -       | 89.00         | 32.01      | 10.16      | 34.21      |
| PK   | 5.6194G      | 63.50             | 68.20             | -4.70          | 7.54           | 3           | Horizontal | 11             | 2.82          | -       | 55.96         | 31.66      | 10.08      | 34.20      |
| PK   | 5.7586G      | 107.67            | Inf               | -Inf           | 7.97           | 3           | Horizontal | 11             | 2.82          | -       | 99.70         | 32.02      | 10.16      | 34.21      |
| PK   | 5.9266G      | 59.80             | 68.20             | -8.40          | 8.55           | 3           | Horizontal | 11             | 2.82          | -       | 51.25         | 32.50      | 10.27      | 34.22      |

# 802.11n HT40\_Nss1,(MCS0)\_1TX(Port2)

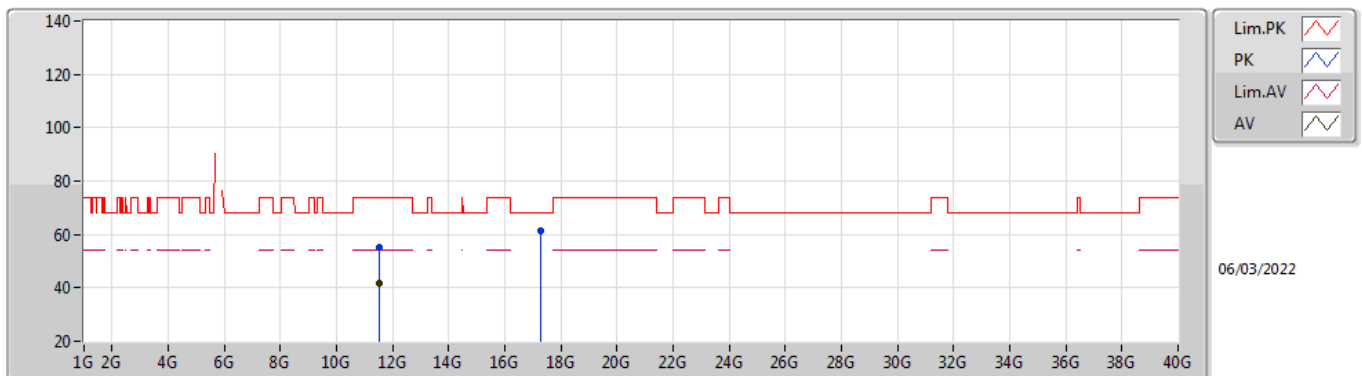
## 5755MHz\_TX



| 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) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 11.5061G     | 41.06             | 54.00             | -12.94         | 18.86          | 3           | Vertical  | 360            | 1.50          | -       | 22.20         | 40.08      | 12.84      | 34.06      |
| PK   | 11.5172G     | 55.64             | 74.00             | -18.36         | 18.83          | 3           | Vertical  | 360            | 1.50          | -       | 36.81         | 40.05      | 12.85      | 34.07      |
| PK   | 17.25864G    | 61.57             | 68.20             | -6.63          | 21.99          | 3           | Vertical  | 357            | 1.48          | -       | 39.58         | 39.56      | 15.69      | 33.26      |

# 802.11n HT40\_Nss1,(MCS0)\_1TX(Port2)

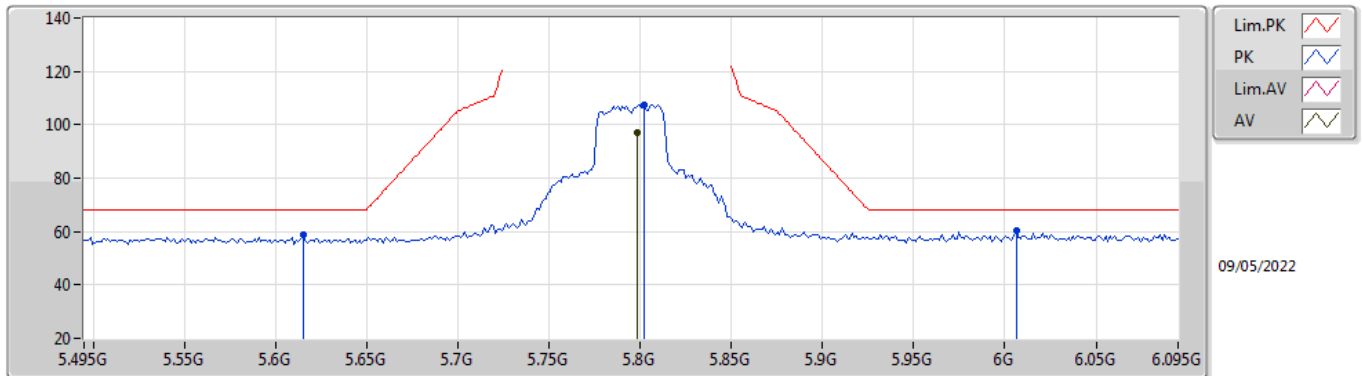
## 5755MHz\_TX



| 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) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 11.50136G    | 41.73             | 54.00             | -12.27         | 18.88          | 3           | Horizontal | 89             | 1.89          | -       | 22.85         | 40.10      | 12.84      | 34.06      |
| PK   | 11.51126G    | 55.34             | 74.00             | -18.66         | 18.84          | 3           | Horizontal | 89             | 1.89          | -       | 36.50         | 40.07      | 12.84      | 34.07      |
| PK   | 17.27004G    | 61.60             | 68.20             | -6.60          | 22.00          | 3           | Horizontal | 15             | 1.02          | -       | 39.60         | 39.57      | 15.69      | 33.26      |

# 802.11n HT40\_Nss1,(MCS0)\_1TX(Port2)

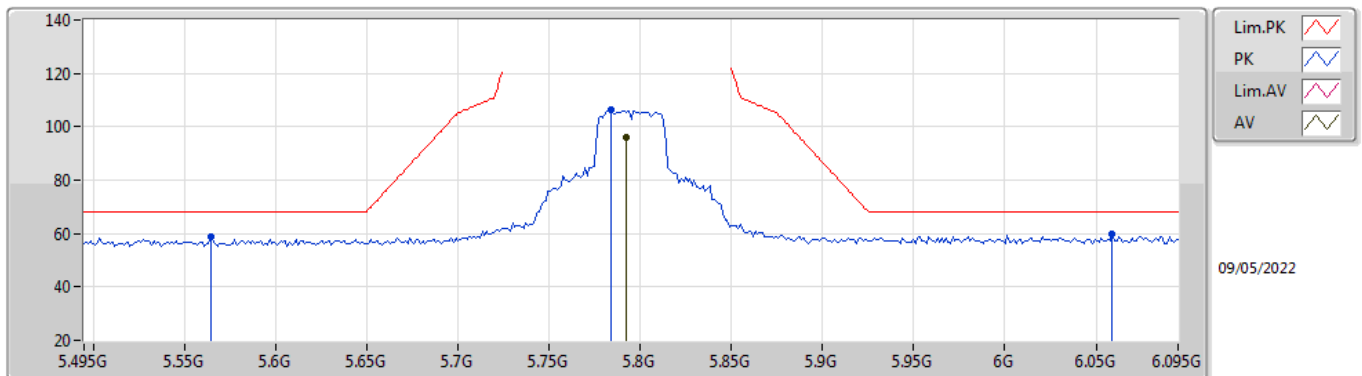
## 5795MHz\_TX



| Type | Freq    | Level    | Limit    | Margin | Factor | Dist | Condition | Azimuth | Height | Comment | Raw    | AF    | CL    | PA    |
|------|---------|----------|----------|--------|--------|------|-----------|---------|--------|---------|--------|-------|-------|-------|
|      | (Hz)    | (dBuV/m) | (dBuV/m) | (dB)   | (dB)   | (m)  |           | (°)     | (m)    |         | (dBuV) | (dB)  | (dB)  | (dB)  |
| AV   | 5.7986G | 97.02    | Inf      | -Inf   | 8.07   | 3    | Vertical  | 170     | 1.50   | -       | 88.95  | 32.10 | 10.18 | 34.21 |
| PK   | 5.615G  | 58.99    | 68.20    | -9.21  | 7.55   | 3    | Vertical  | 170     | 1.50   | -       | 51.44  | 31.67 | 10.08 | 34.20 |
| PK   | 5.8022G | 107.48   | Inf      | -Inf   | 8.08   | 3    | Vertical  | 170     | 1.50   | -       | 99.40  | 32.11 | 10.18 | 34.21 |
| PK   | 6.0062G | 60.52    | 68.20    | -7.68  | 8.62   | 3    | Vertical  | 170     | 1.50   | -       | 51.90  | 32.50 | 10.34 | 34.22 |

# 802.11n HT40\_Nss1,(MCS0)\_1TX(Port2)

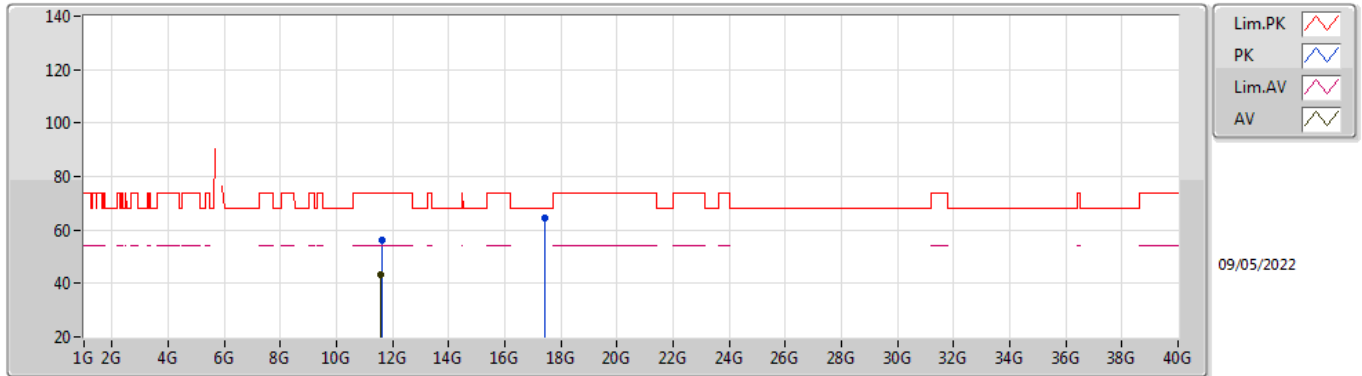
## 5795MHz\_TX



| Type | Freq    | Level    | Limit    | Margin | Factor | Dist | Condition  | Azimuth | Height | Comment | Raw    | AF    | CL    | PA    |
|------|---------|----------|----------|--------|--------|------|------------|---------|--------|---------|--------|-------|-------|-------|
|      | (Hz)    | (dBuV/m) | (dBuV/m) | (dB)   | (dB)   | (m)  |            | (°)     | (m)    |         | (dBuV) | (dB)  | (dB)  | (dB)  |
| AV   | 5.7926G | 96.00    | Inf      | -Inf   | 8.06   | 3    | Horizontal | 13      | 1.80   | -       | 87.94  | 32.09 | 10.18 | 34.21 |
| PK   | 5.5646G | 58.63    | 68.20    | -9.57  | 7.64   | 3    | Horizontal | 13      | 1.80   | -       | 50.99  | 31.77 | 10.06 | 34.19 |
| PK   | 5.7842G | 106.52   | Inf      | -Inf   | 8.03   | 3    | Horizontal | 13      | 1.80   | -       | 98.49  | 32.07 | 10.17 | 34.21 |
| PK   | 6.059G  | 59.60    | 68.20    | -8.60  | 8.65   | 3    | Horizontal | 13      | 1.80   | -       | 50.95  | 32.48 | 10.39 | 34.22 |

## 802.11n HT40\_Nss1,(MCS0)\_1TX(Port2)

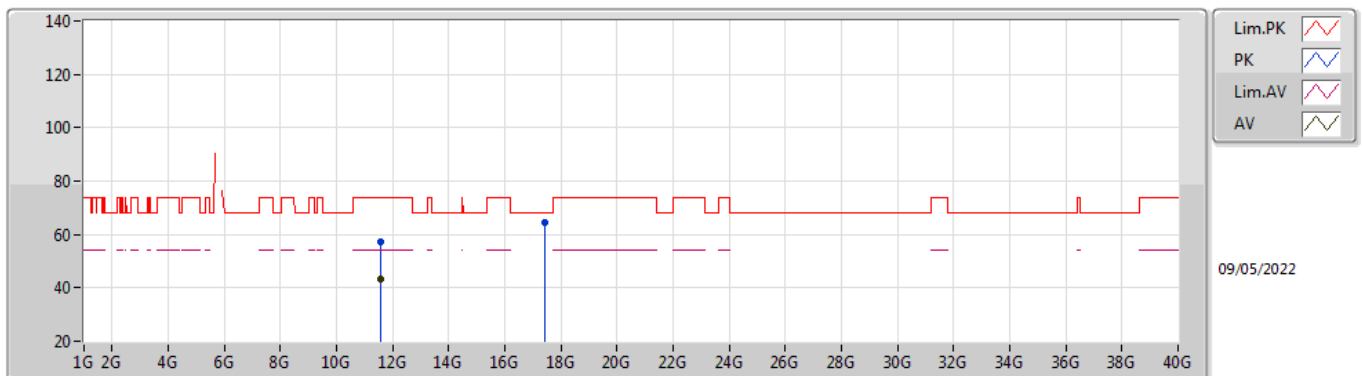
### 5795MHz\_TX



| 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) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 11.55032G    | 43.22             | 54.00             | -10.78         | 18.72          | 3           | Vertical  | 31             | 1.50          | -       | 24.50         | 39.95      | 12.86      | 34.09      |
| PK   | 11.622G      | 56.40             | 74.00             | -17.60         | 18.43          | 3           | Vertical  | 31             | 1.50          | -       | 37.97         | 39.67      | 12.89      | 34.13      |
| PK   | 17.42484G    | 64.44             | 68.20             | -3.76          | 23.23          | 3           | Vertical  | 360            | 1.50          | -       | 41.21         | 40.67      | 15.78      | 33.22      |

## 802.11n HT40\_Nss1,(MCS0)\_1TX(Port2)

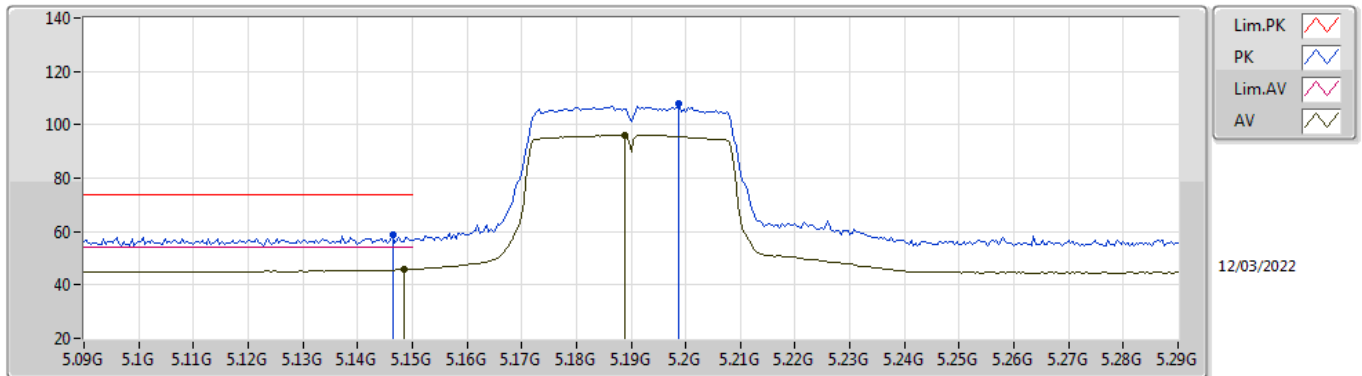
### 5795MHz\_TX



| 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) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 11.55992G    | 43.23             | 54.00             | -10.77         | 18.70          | 3           | Horizontal | 319            | 1.50          | -       | 24.53         | 39.92      | 12.87      | 34.09      |
| PK   | 11.56984G    | 57.39             | 74.00             | -16.61         | 18.66          | 3           | Horizontal | 319            | 1.50          | -       | 38.73         | 39.89      | 12.87      | 34.10      |
| PK   | 17.41108G    | 64.48             | 68.20             | -3.72          | 23.19          | 3           | Horizontal | 133            | 1.50          | -       | 41.29         | 40.63      | 15.78      | 33.22      |

## 802.11n HT40\_Nss1,(MCS0)\_2TX

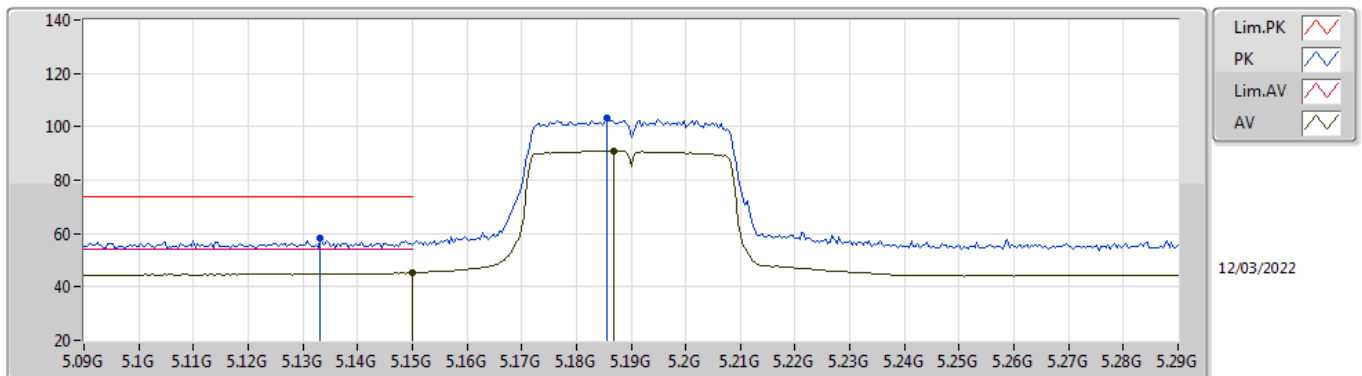
### 5190MHz\_TX



| 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) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 5.1484G      | 45.91             | 54.00             | -8.09          | 6.84           | 3           | Vertical  | 77             | 1.76          | -       | 39.07         | 31.90      | 9.07       | 34.13      |
| AV   | 5.1888G      | 96.06             | Inf               | -Inf           | 6.69           | 3           | Vertical  | 77             | 1.76          | -       | 89.37         | 31.74      | 9.08       | 34.13      |
| PK   | 5.1464G      | 58.87             | 74.00             | -15.13         | 6.84           | 3           | Vertical  | 77             | 1.76          | -       | 52.03         | 31.90      | 9.07       | 34.13      |
| PK   | 5.1988G      | 108.12            | Inf               | -Inf           | 6.64           | 3           | Vertical  | 77             | 1.76          | -       | 101.48        | 31.70      | 9.08       | 34.14      |

## 802.11n HT40\_Nss1,(MCS0)\_2TX

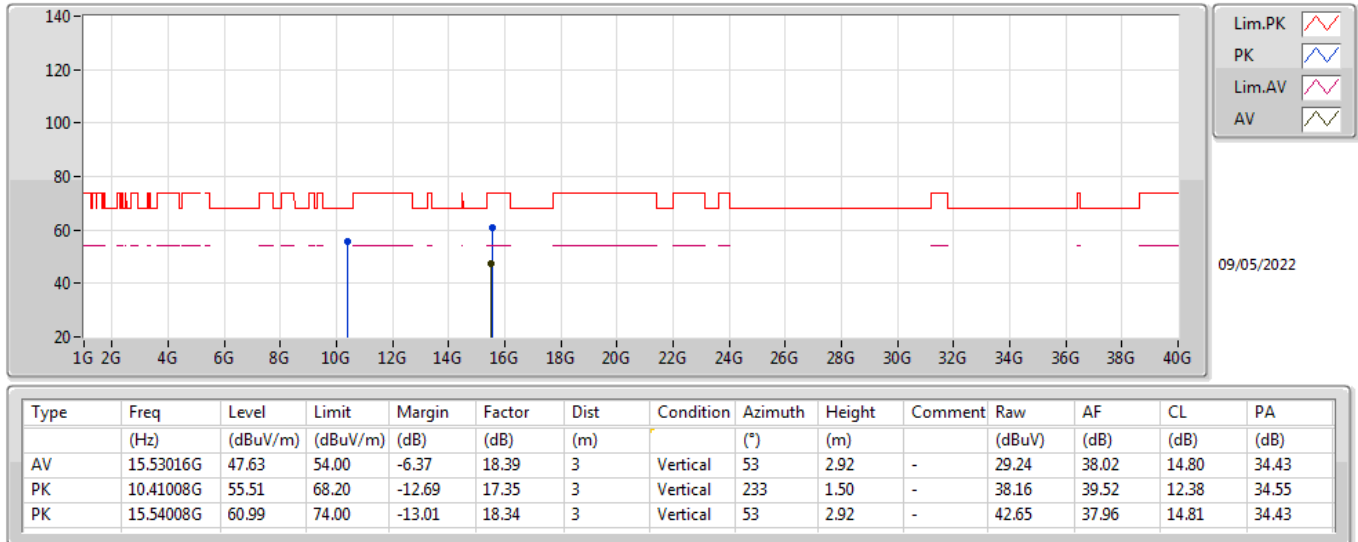
### 5190MHz\_TX



| 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) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 5.15G        | 45.25             | 54.00             | -8.75          | 6.84           | 3           | Horizontal | 19             | 1.72          | -       | 38.41         | 31.90      | 9.07       | 34.13      |
| AV   | 5.1868G      | 90.96             | Inf               | -Inf           | 6.70           | 3           | Horizontal | 19             | 1.72          | -       | 84.26         | 31.75      | 9.08       | 34.13      |
| PK   | 5.1332G      | 58.04             | 74.00             | -15.96         | 6.85           | 3           | Horizontal | 19             | 1.72          | -       | 51.19         | 31.90      | 9.07       | 34.12      |
| PK   | 5.1856G      | 103.07            | Inf               | -Inf           | 6.71           | 3           | Horizontal | 19             | 1.72          | -       | 96.36         | 31.76      | 9.08       | 34.13      |

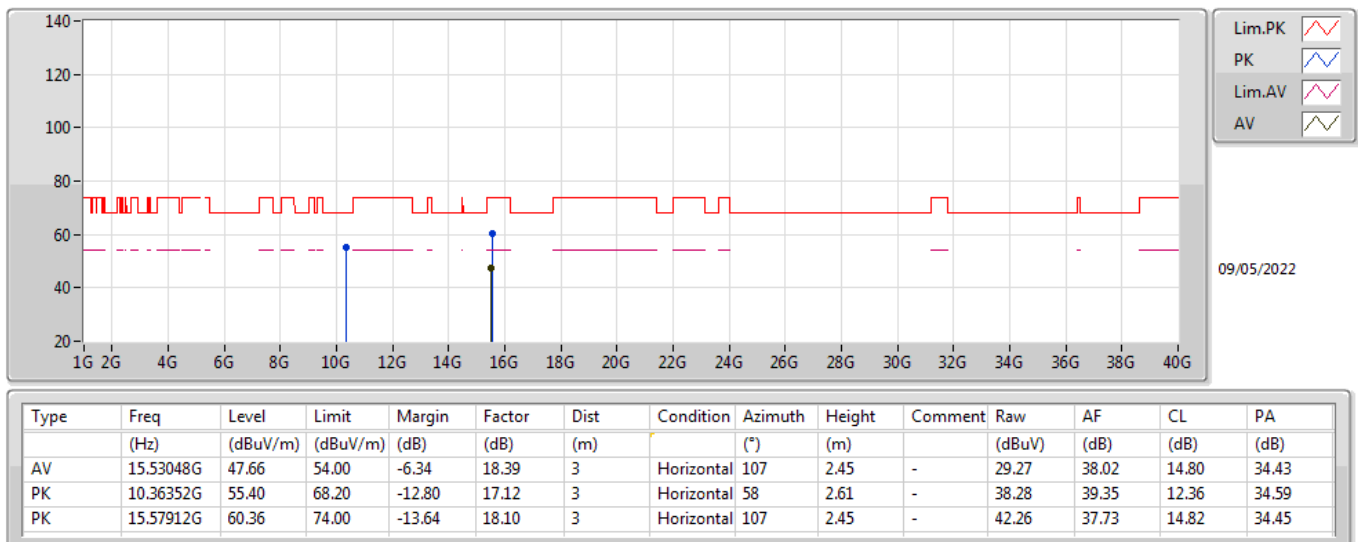
# 802.11n HT40\_Nss1,(MCS0)\_2TX

## 5190MHz\_TX



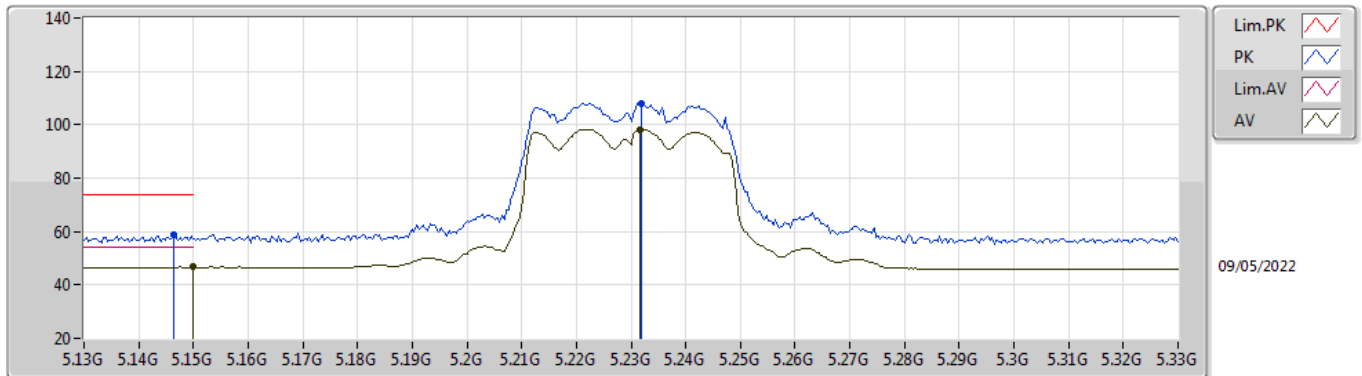
# 802.11n HT40\_Nss1,(MCS0)\_2TX

## 5190MHz\_TX



# 802.11n HT40\_Nss1,(MCS0)\_2TX

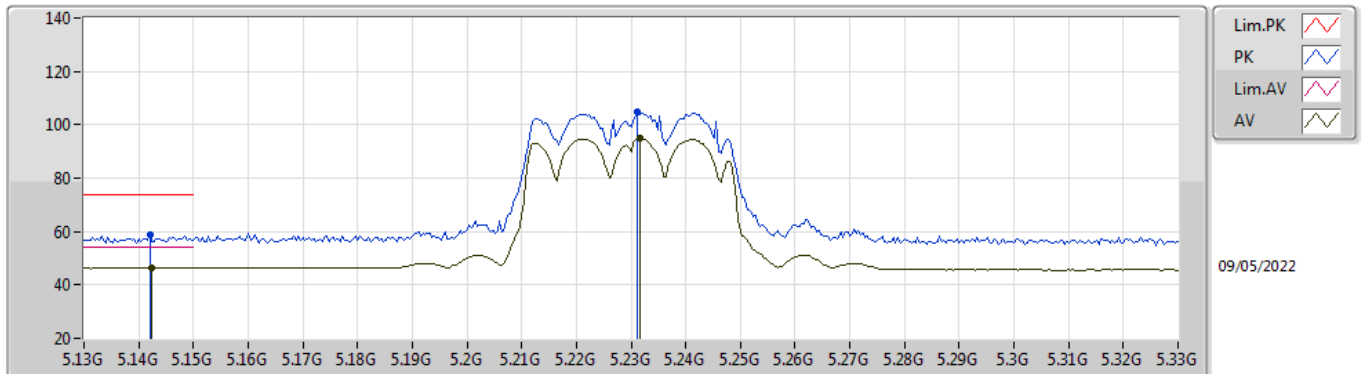
## 5230MHz\_TX



| 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) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 5.15G        | 46.70             | 54.00             | -7.30          | 7.60           | 3           | Vertical  | 58             | 1.71          | -       | 39.10         | 31.90      | 9.83       | 34.13      |
| AV   | 5.2316G      | 98.21             | Inf               | -Inf           | 7.25           | 3           | Vertical  | 58             | 1.71          | -       | 90.96         | 31.51      | 9.88       | 34.14      |
| PK   | 5.1464G      | 58.54             | 74.00             | -15.46         | 7.60           | 3           | Vertical  | 58             | 1.71          | -       | 50.94         | 31.90      | 9.83       | 34.13      |
| PK   | 5.232G       | 107.88            | Inf               | -Inf           | 7.25           | 3           | Vertical  | 58             | 1.71          | -       | 100.63        | 31.51      | 9.88       | 34.14      |

# 802.11n HT40\_Nss1,(MCS0)\_2TX

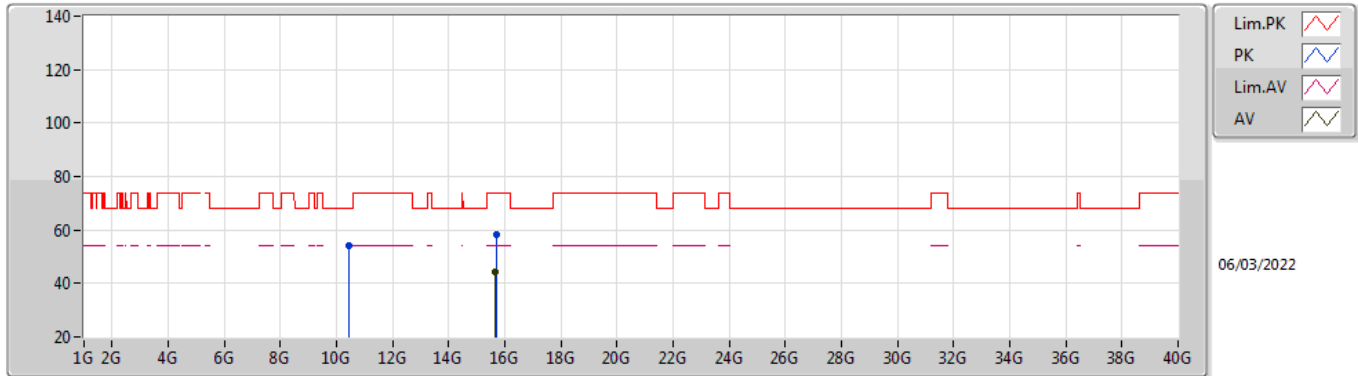
## 5230MHz\_TX



| 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) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 5.1424G      | 46.44             | 54.00             | -7.56          | 7.60           | 3           | Horizontal | 10             | 1.71          | -       | 38.84         | 31.90      | 9.83       | 34.13      |
| AV   | 5.2316G      | 94.91             | Inf               | -Inf           | 7.25           | 3           | Horizontal | 10             | 1.71          | -       | 87.66         | 31.51      | 9.88       | 34.14      |
| PK   | 5.142G       | 58.97             | 74.00             | -15.03         | 7.60           | 3           | Horizontal | 10             | 1.71          | -       | 51.37         | 31.90      | 9.83       | 34.13      |
| PK   | 5.2312G      | 104.85            | Inf               | -Inf           | 7.25           | 3           | Horizontal | 10             | 1.71          | -       | 97.60         | 31.51      | 9.88       | 34.14      |

# 802.11n HT40\_Nss1,(MCS0)\_2TX

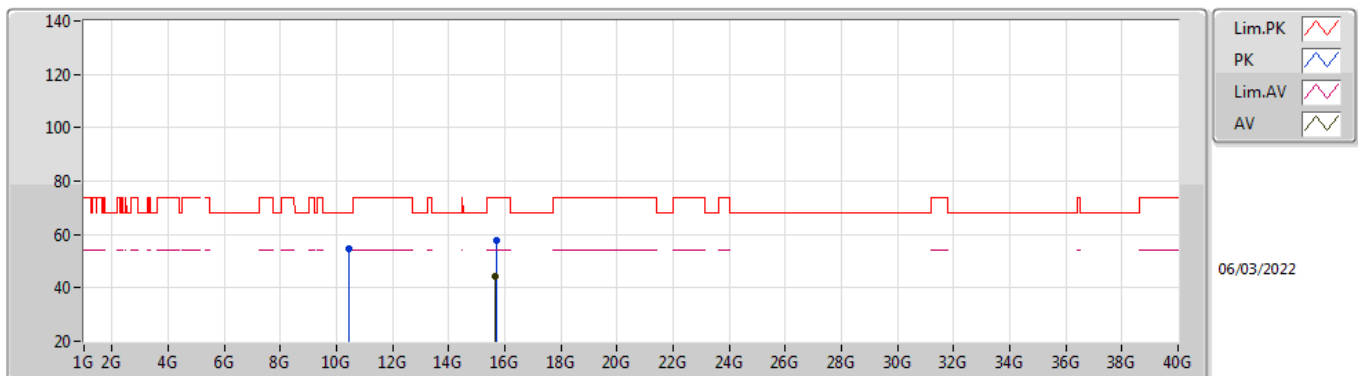
## 5230MHz\_TX



| 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) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 15.67686G    | 44.48             | 54.00             | -9.52          | 18.02          | 3           | Vertical  | 334            | 1.50          | -       | 26.46         | 37.68      | 14.85      | 34.51      |
| PK   | 10.46528G    | 54.04             | 68.20             | -14.16         | 17.53          | 3           | Vertical  | 50             | 2.90          | -       | 36.51         | 39.63      | 12.41      | 34.51      |
| PK   | 15.6936G     | 58.12             | 74.00             | -15.88         | 18.02          | 3           | Vertical  | 334            | 1.50          | -       | 40.10         | 37.69      | 14.85      | 34.52      |

# 802.11n HT40\_Nss1,(MCS0)\_2TX

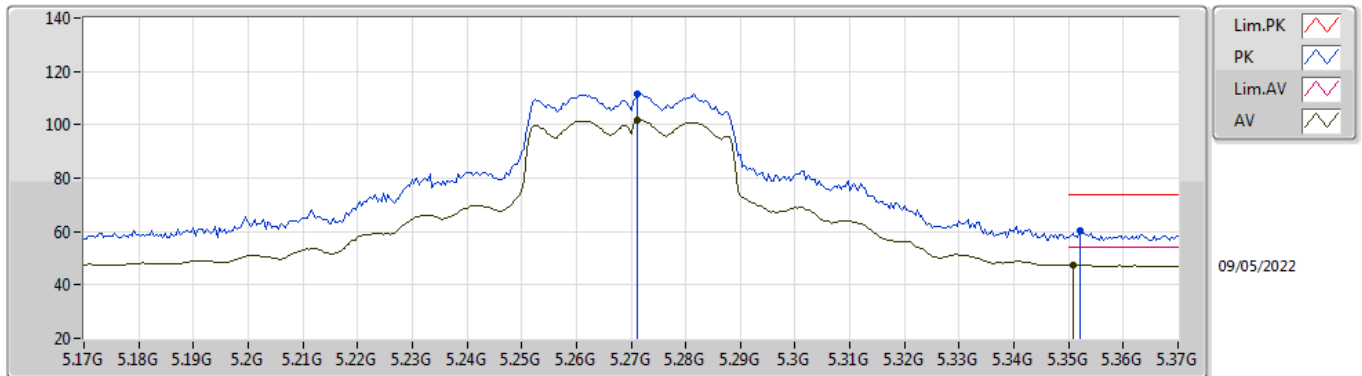
## 5230MHz\_TX



| 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) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 15.675G      | 44.44             | 54.00             | -9.56          | 18.02          | 3           | Horizontal | 118            | 1.50          | -       | 26.42         | 37.68      | 14.85      | 34.51      |
| PK   | 10.4564G     | 54.70             | 68.20             | -13.50         | 17.49          | 3           | Horizontal | 351            | 1.50          | -       | 37.21         | 39.61      | 12.40      | 34.52      |
| PK   | 15.70476G    | 57.81             | 74.00             | -16.19         | 18.02          | 3           | Horizontal | 118            | 1.50          | -       | 39.79         | 37.68      | 14.86      | 34.52      |

# 802.11n HT40\_Nss1,(MCS0)\_2TX

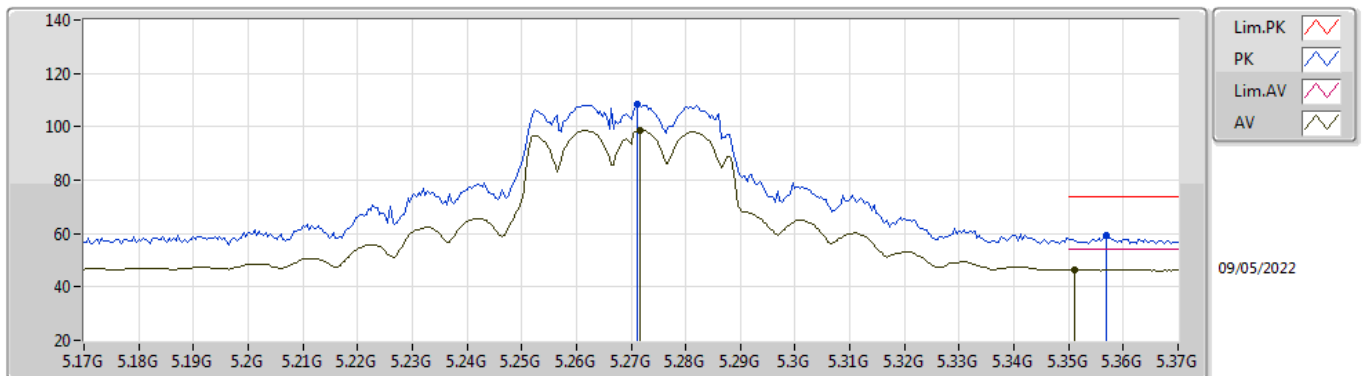
## 5270MHz\_TX



| Type | Freq    | Level    | Limit    | Margin | Factor | Dist | Condition | Azimuth | Height | Comment | Raw    | AF    | CL   | PA    |
|------|---------|----------|----------|--------|--------|------|-----------|---------|--------|---------|--------|-------|------|-------|
|      | (Hz)    | (dBuV/m) | (dBuV/m) | (dB)   | (dB)   | (m)  |           | (°)     | (m)    |         | (dBuV) | (dB)  | (dB) | (dB)  |
| AV   | 5.2712G | 101.72   | Inf      | -Inf   | 7.12   | 3    | Vertical  | 58      | 1.87   | -       | 94.60  | 31.36 | 9.91 | 34.15 |
| AV   | 5.3508G | 47.55    | 54.00    | -6.45  | 7.12   | 3    | Vertical  | 58      | 1.87   | -       | 40.43  | 31.31 | 9.97 | 34.16 |
| PK   | 5.2712G | 111.49   | Inf      | -Inf   | 7.12   | 3    | Vertical  | 58      | 1.87   | -       | 104.37 | 31.36 | 9.91 | 34.15 |
| PK   | 5.352G  | 60.17    | 74.00    | -13.83 | 7.13   | 3    | Vertical  | 58      | 1.87   | -       | 53.04  | 31.32 | 9.97 | 34.16 |

# 802.11n HT40\_Nss1,(MCS0)\_2TX

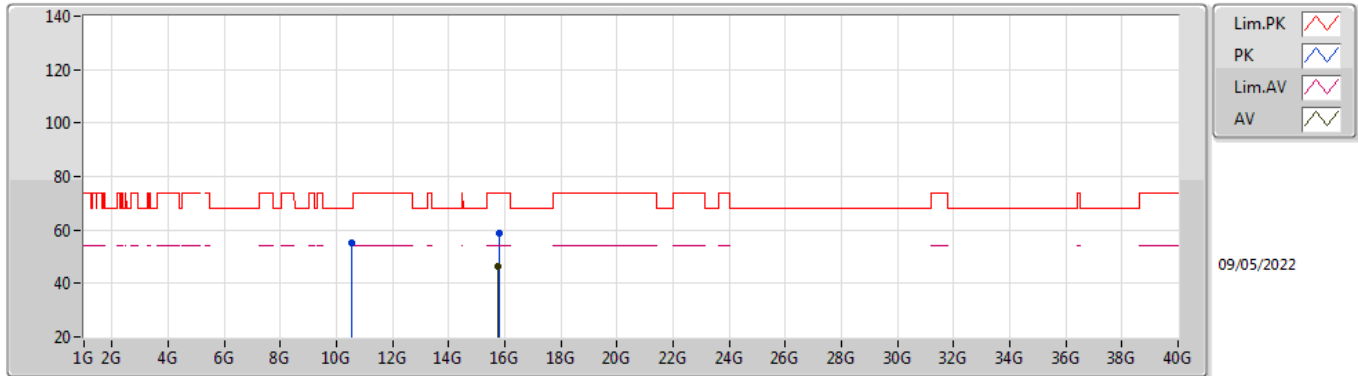
## 5270MHz\_TX



| Type | Freq    | Level    | Limit    | Margin | Factor | Dist | Condition  | Azimuth | Height | Comment | Raw    | AF    | CL   | PA    |
|------|---------|----------|----------|--------|--------|------|------------|---------|--------|---------|--------|-------|------|-------|
|      | (Hz)    | (dBuV/m) | (dBuV/m) | (dB)   | (dB)   | (m)  |            | (°)     | (m)    |         | (dBuV) | (dB)  | (dB) | (dB)  |
| AV   | 5.2716G | 98.83    | Inf      | -Inf   | 7.12   | 3    | Horizontal | 10      | 1.61   | -       | 91.71  | 31.36 | 9.91 | 34.15 |
| AV   | 5.3512G | 46.63    | 54.00    | -7.37  | 7.12   | 3    | Horizontal | 10      | 1.61   | -       | 39.51  | 31.31 | 9.97 | 34.16 |
| PK   | 5.2712G | 108.34   | Inf      | -Inf   | 7.12   | 3    | Horizontal | 10      | 1.61   | -       | 101.22 | 31.36 | 9.91 | 34.15 |
| PK   | 5.3568G | 59.54    | 74.00    | -14.46 | 7.16   | 3    | Horizontal | 10      | 1.61   | -       | 52.38  | 31.35 | 9.97 | 34.16 |

# 802.11n HT40\_Nss1,(MCS0)\_2TX

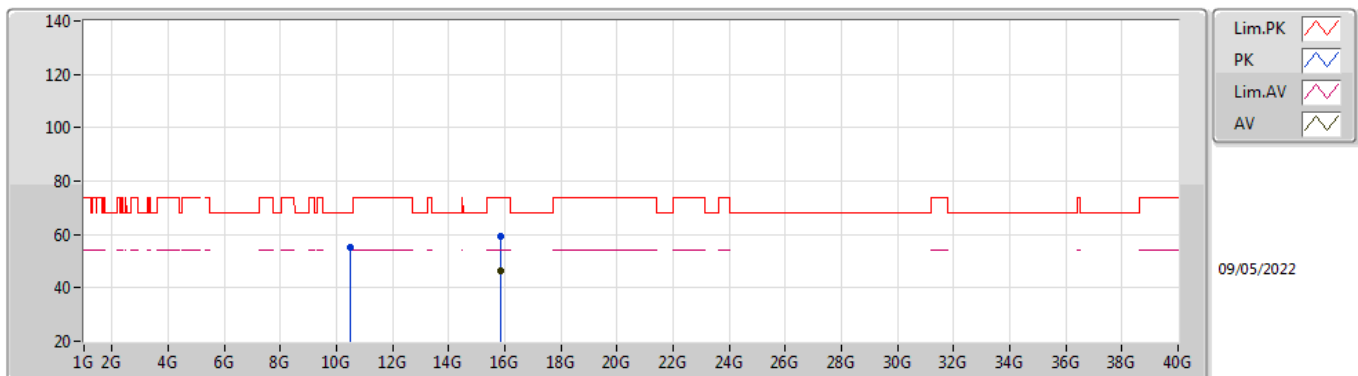
## 5270MHz\_TX



| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 15.77192G    | 46.17             | 54.00             | -7.83          | 18.63          | 3           | Vertical  | 124            | 1.09          | -       | 27.54         | 37.34      | 15.85      | 34.56      |
| PK   | 10.52384G    | 55.41             | 68.20             | -12.79         | 17.96          | 3           | Vertical  | 244            | 1.13          | -       | 37.45         | 39.70      | 12.73      | 34.47      |
| PK   | 15.78408G    | 59.04             | 74.00             | -14.96         | 18.57          | 3           | Vertical  | 124            | 1.09          | -       | 40.47         | 37.28      | 15.86      | 34.57      |

# 802.11n HT40\_Nss1,(MCS0)\_2TX

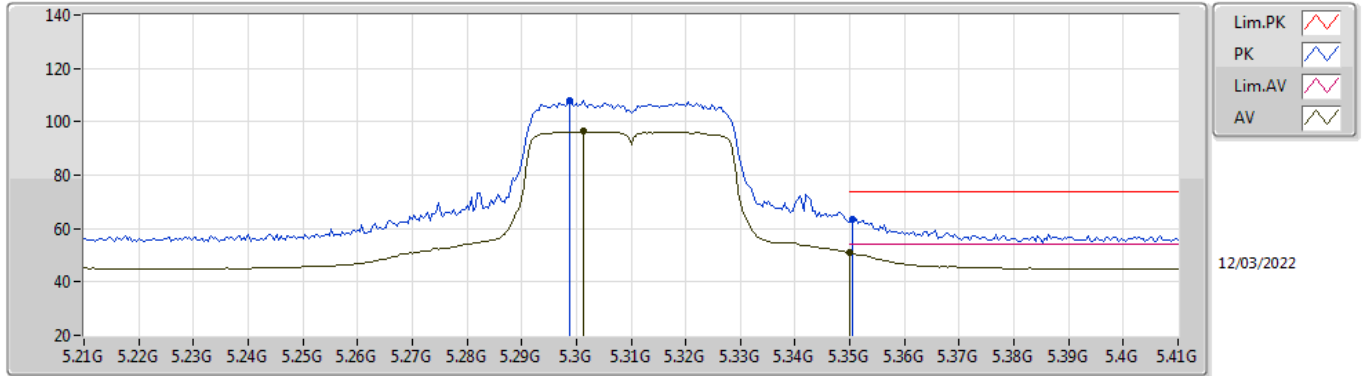
## 5270MHz\_TX



| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 15.84648G    | 46.20             | 54.00             | -7.80          | 18.37          | 3           | Horizontal | 13             | 1.85          | -       | 27.83         | 37.06      | 15.91      | 34.60      |
| PK   | 10.5096G     | 55.18             | 68.20             | -13.02         | 17.95          | 3           | Horizontal | 352            | 1.29          | -       | 37.23         | 39.70      | 12.73      | 34.48      |
| PK   | 15.83768G    | 59.49             | 74.00             | -14.51         | 18.39          | 3           | Horizontal | 13             | 1.85          | -       | 41.10         | 37.09      | 15.90      | 34.60      |

# 802.11n HT40\_Nss1,(MCS0)\_2TX

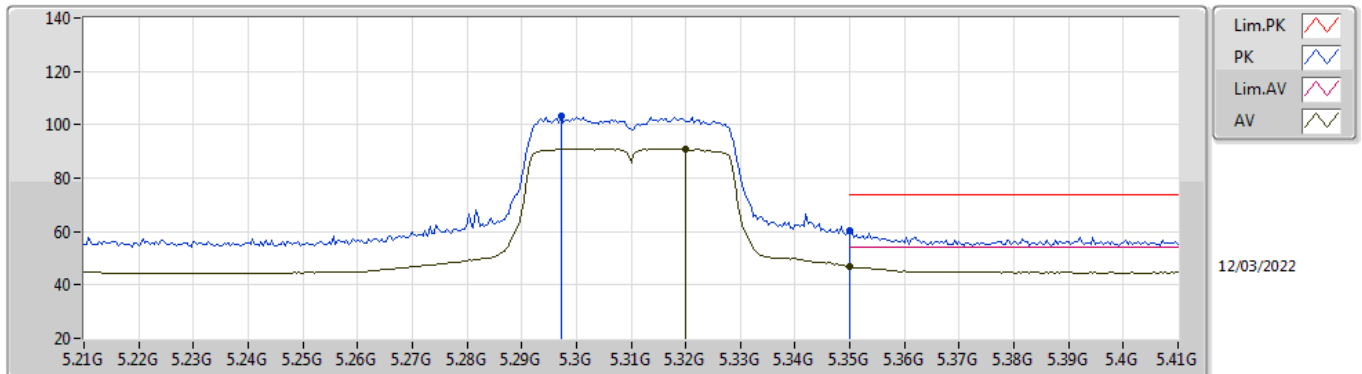
## 5310MHz\_TX



| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 5.3012G      | 96.35             | Inf               | -Inf           | 6.34           | 3           | Vertical  | 77             | 1.72          | -       | 90.01         | 31.30      | 9.19       | 34.15      |
| AV   | 5.35G        | 50.91             | 54.00             | -3.09          | 6.39           | 3           | Vertical  | 77             | 1.72          | -       | 44.52         | 31.30      | 9.25       | 34.16      |
| PK   | 5.2988G      | 107.86            | Inf               | -Inf           | 6.34           | 3           | Vertical  | 77             | 1.72          | -       | 101.52        | 31.30      | 9.19       | 34.15      |
| PK   | 5.3504G      | 63.70             | 74.00             | -10.30         | 6.39           | 3           | Vertical  | 77             | 1.72          | -       | 57.31         | 31.30      | 9.25       | 34.16      |

# 802.11n HT40\_Nss1,(MCS0)\_2TX

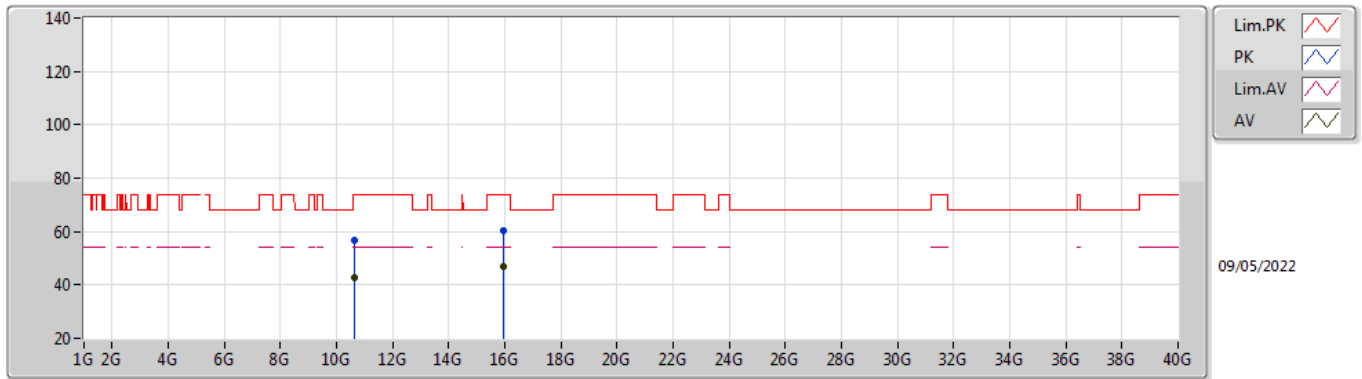
## 5310MHz\_TX



| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 5.32G        | 91.08             | Inf               | -Inf           | 6.35           | 3           | Horizontal | 20             | 1.50          | -       | 84.73         | 31.30      | 9.21       | 34.16      |
| AV   | 5.35G        | 47.00             | 54.00             | -7.00          | 6.39           | 3           | Horizontal | 20             | 1.50          | -       | 40.61         | 31.30      | 9.25       | 34.16      |
| PK   | 5.2972G      | 103.37            | Inf               | -Inf           | 6.35           | 3           | Horizontal | 20             | 1.50          | -       | 97.02         | 31.31      | 9.19       | 34.15      |
| PK   | 5.35G        | 60.30             | 74.00             | -13.70         | 6.39           | 3           | Horizontal | 20             | 1.50          | -       | 53.91         | 31.30      | 9.25       | 34.16      |

# 802.11n HT40\_Nss1,(MCS0)\_2TX

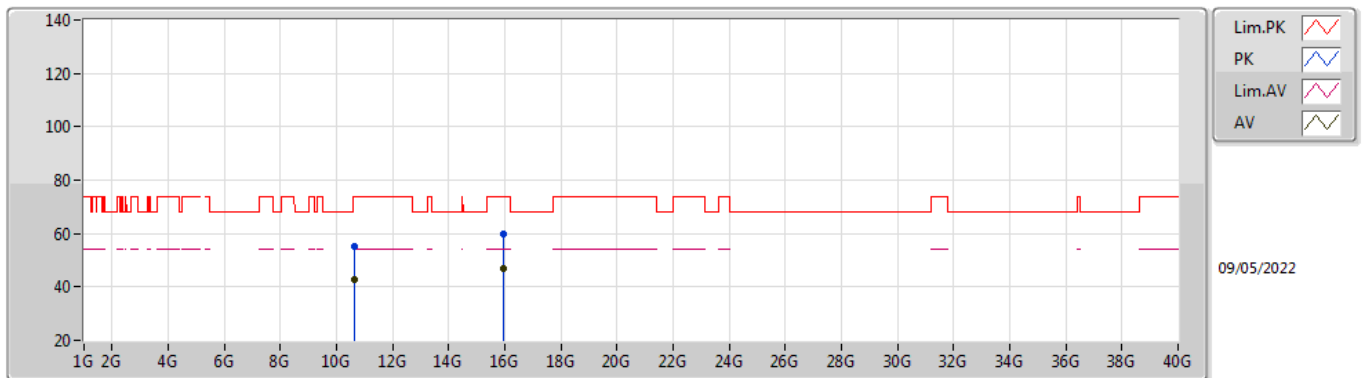
## 5310MHz\_TX



| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 10.66G       | 42.79             | 54.00             | -11.21         | 18.14          | 3           | Vertical  | 106            | 2.80          | -       | 24.65         | 39.70      | 12.79      | 34.35      |
| AV   | 15.96984G    | 47.14             | 54.00             | -6.86          | 18.37          | 3           | Vertical  | 360            | 2.33          | -       | 28.77         | 37.04      | 16.00      | 34.67      |
| PK   | 10.63152G    | 56.48             | 74.00             | -17.52         | 18.11          | 3           | Vertical  | 106            | 2.80          | -       | 38.37         | 39.70      | 12.78      | 34.37      |
| PK   | 15.93512G    | 60.53             | 74.00             | -13.47         | 18.29          | 3           | Vertical  | 360            | 2.33          | -       | 42.24         | 36.97      | 15.97      | 34.65      |

# 802.11n HT40\_Nss1,(MCS0)\_2TX

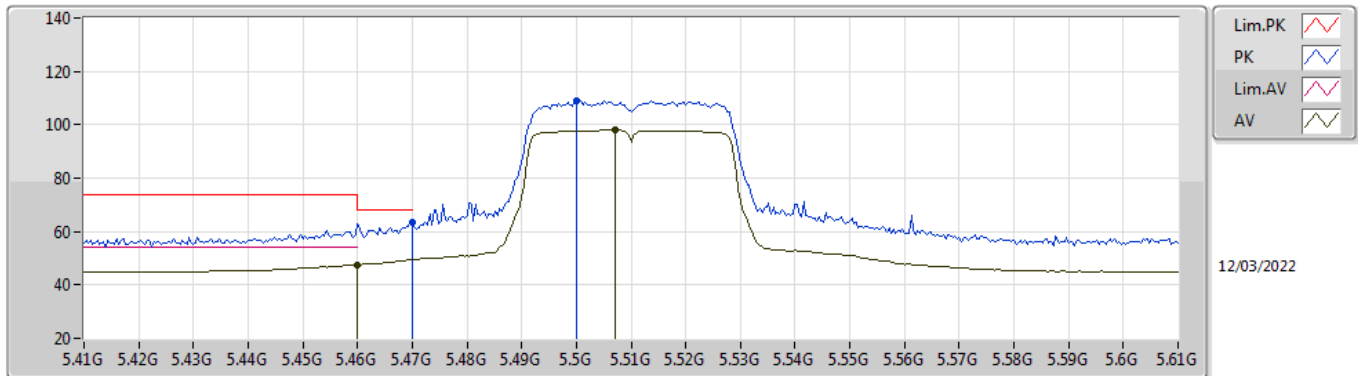
## 5310MHz\_TX



| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 10.65984G    | 42.80             | 54.00             | -11.20         | 18.14          | 3           | Horizontal | 333            | 1.76          | -       | 24.66         | 39.70      | 12.79      | 34.35      |
| AV   | 15.96472G    | 47.10             | 54.00             | -6.90          | 18.35          | 3           | Horizontal | 265            | 2.62          | -       | 28.75         | 37.03      | 15.99      | 34.67      |
| PK   | 10.64752G    | 55.43             | 74.00             | -18.57         | 18.12          | 3           | Horizontal | 333            | 1.76          | -       | 37.31         | 39.70      | 12.78      | 34.36      |
| PK   | 15.96216G    | 60.03             | 74.00             | -13.97         | 18.34          | 3           | Horizontal | 265            | 2.62          | -       | 41.69         | 37.02      | 15.99      | 34.67      |

## 802.11n HT40\_Nss1,(MCS0)\_2TX

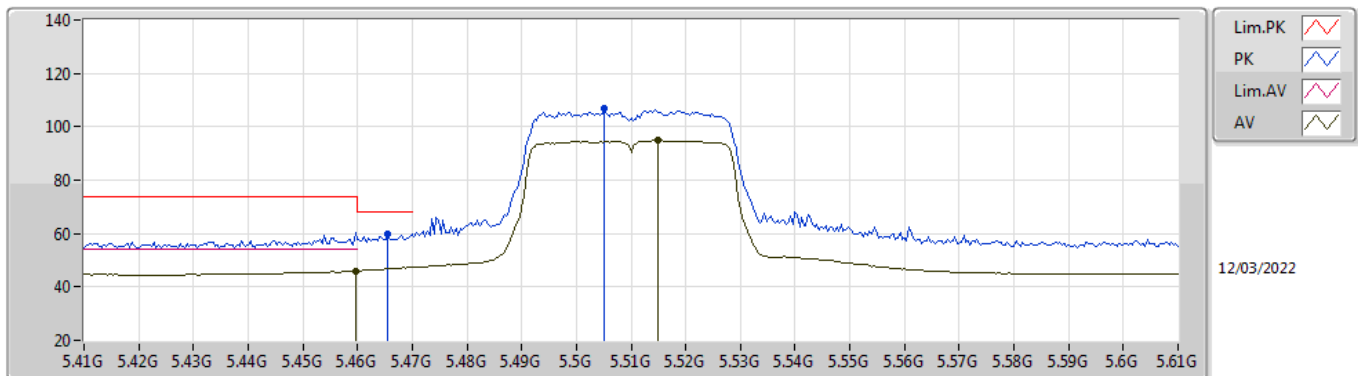
### 5510MHz\_TX



| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 5.46G        | 47.33             | 54.00             | -6.67          | 6.89           | 3           | Vertical  | 78             | 1.79          | -       | 40.44         | 31.72      | 9.35       | 34.18      |
| AV   | 5.5072G      | 97.96             | Inf               | -Inf           | 7.00           | 3           | Vertical  | 78             | 1.79          | -       | 90.96         | 31.80      | 9.39       | 34.19      |
| PK   | 5.47G        | 63.23             | 68.20             | -4.97          | 6.92           | 3           | Vertical  | 78             | 1.79          | -       | 56.31         | 31.74      | 9.36       | 34.18      |
| PK   | 5.5G         | 108.89            | Inf               | -Inf           | 6.99           | 3           | Vertical  | 78             | 1.79          | -       | 101.90        | 31.80      | 9.38       | 34.19      |

## 802.11n HT40\_Nss1,(MCS0)\_2TX

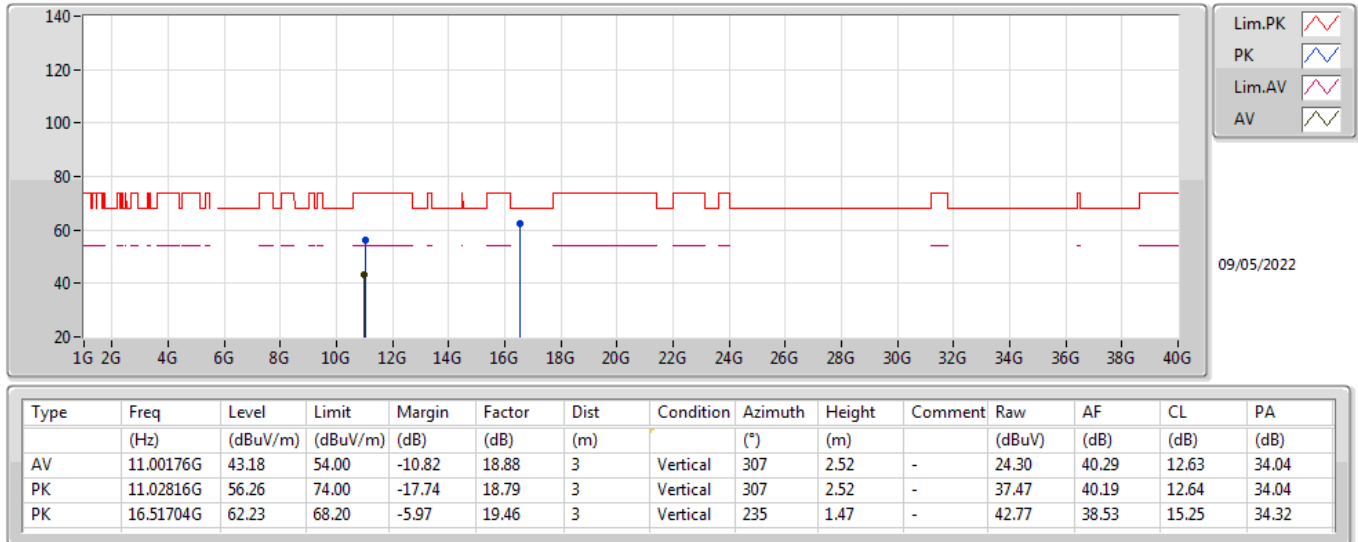
### 5510MHz\_TX



| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 5.4596G      | 46.00             | 54.00             | -8.00          | 6.89           | 3           | Horizontal | 14             | 1.87          | -       | 39.11         | 31.72      | 9.35       | 34.18      |
| AV   | 5.5148G      | 94.84             | Inf               | -Inf           | 7.00           | 3           | Horizontal | 14             | 1.87          | -       | 87.84         | 31.80      | 9.39       | 34.19      |
| PK   | 5.4656G      | 60.08             | 68.20             | -8.12          | 6.90           | 3           | Horizontal | 14             | 1.87          | -       | 53.18         | 31.73      | 9.35       | 34.18      |
| PK   | 5.5052G      | 107.07            | Inf               | -Inf           | 6.99           | 3           | Horizontal | 14             | 1.87          | -       | 100.08        | 31.80      | 9.38       | 34.19      |

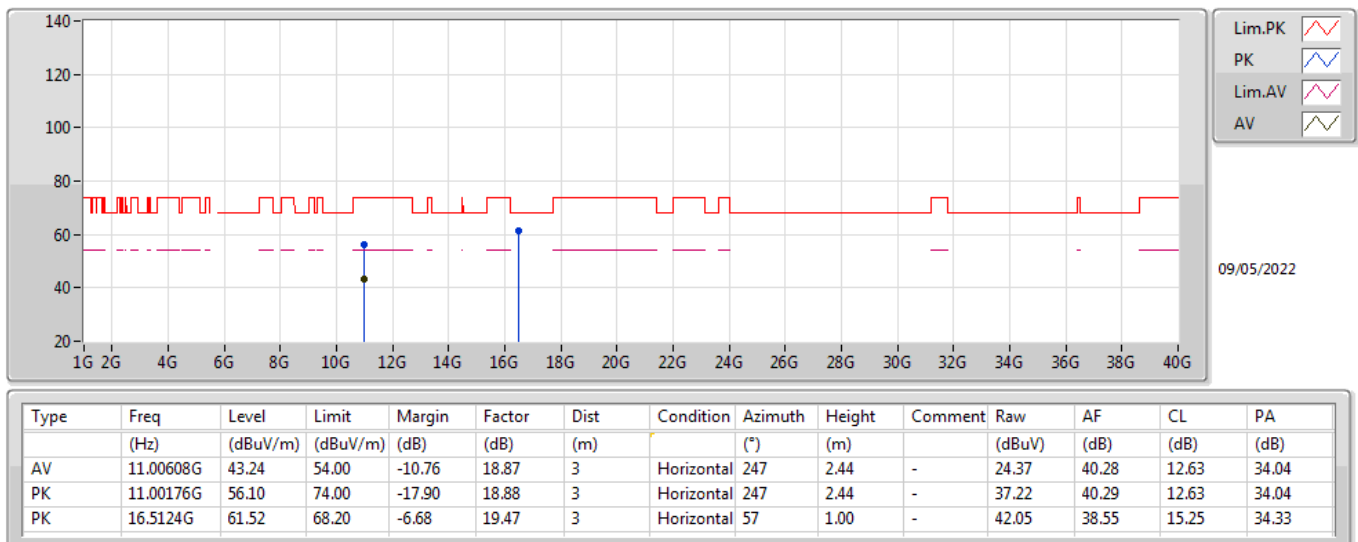
# 802.11n HT40\_Nss1,(MCS0)\_2TX

## 5510MHz\_TX



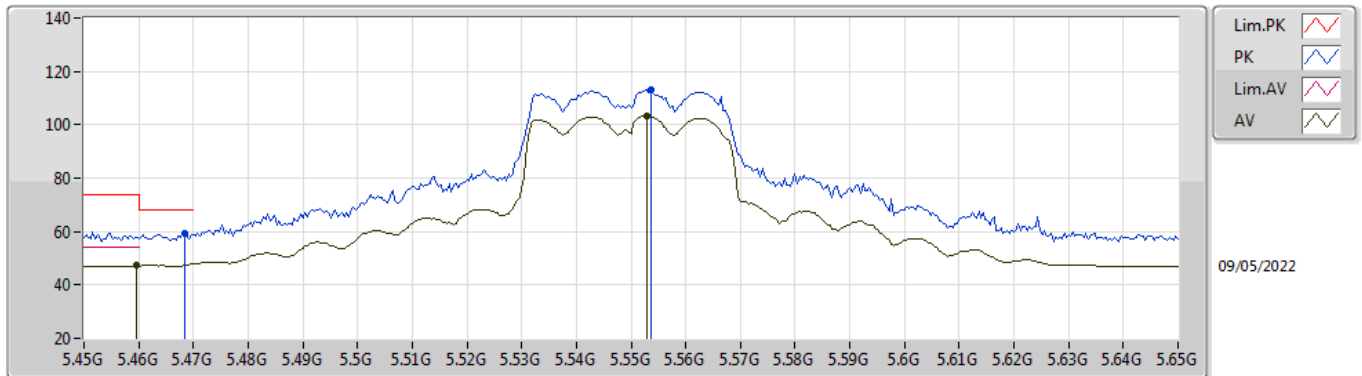
# 802.11n HT40\_Nss1,(MCS0)\_2TX

## 5510MHz\_TX



## 802.11n HT40\_Nss1,(MCS0)\_2TX

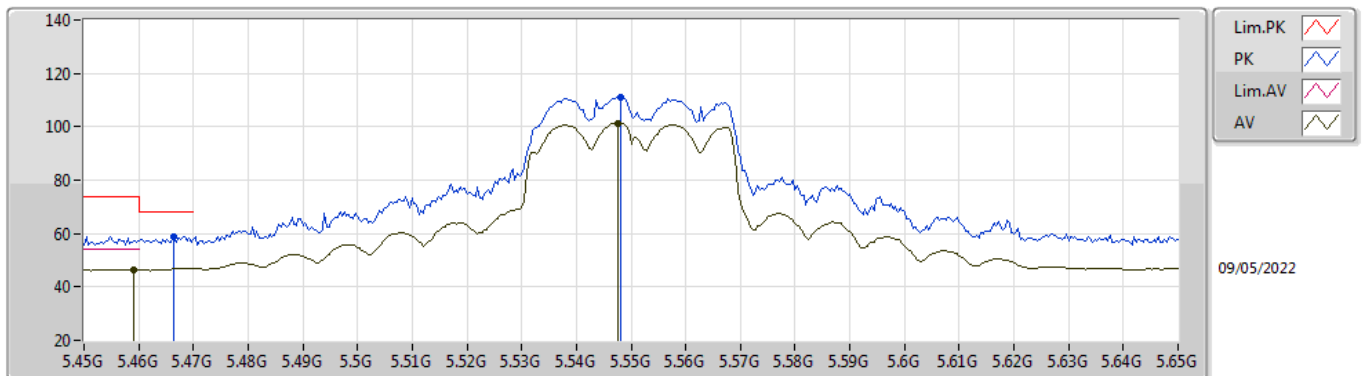
### 5550MHz\_TX



| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 5.4596G      | 47.16             | 54.00             | -6.84          | 7.56           | 3           | Vertical  | 60             | 1.50          | -       | 39.60         | 31.72      | 10.02      | 34.18      |
| AV   | 5.5528G      | 103.18            | Inf               | -Inf           | 7.65           | 3           | Vertical  | 60             | 1.50          | -       | 95.53         | 31.79      | 10.05      | 34.19      |
| PK   | 5.4684G      | 59.35             | 68.20             | -8.85          | 7.58           | 3           | Vertical  | 60             | 1.50          | -       | 51.77         | 31.74      | 10.02      | 34.18      |
| PK   | 5.5536G      | 112.95            | Inf               | -Inf           | 7.65           | 3           | Vertical  | 60             | 1.50          | -       | 105.30        | 31.79      | 10.05      | 34.19      |

## 802.11n HT40\_Nss1,(MCS0)\_2TX

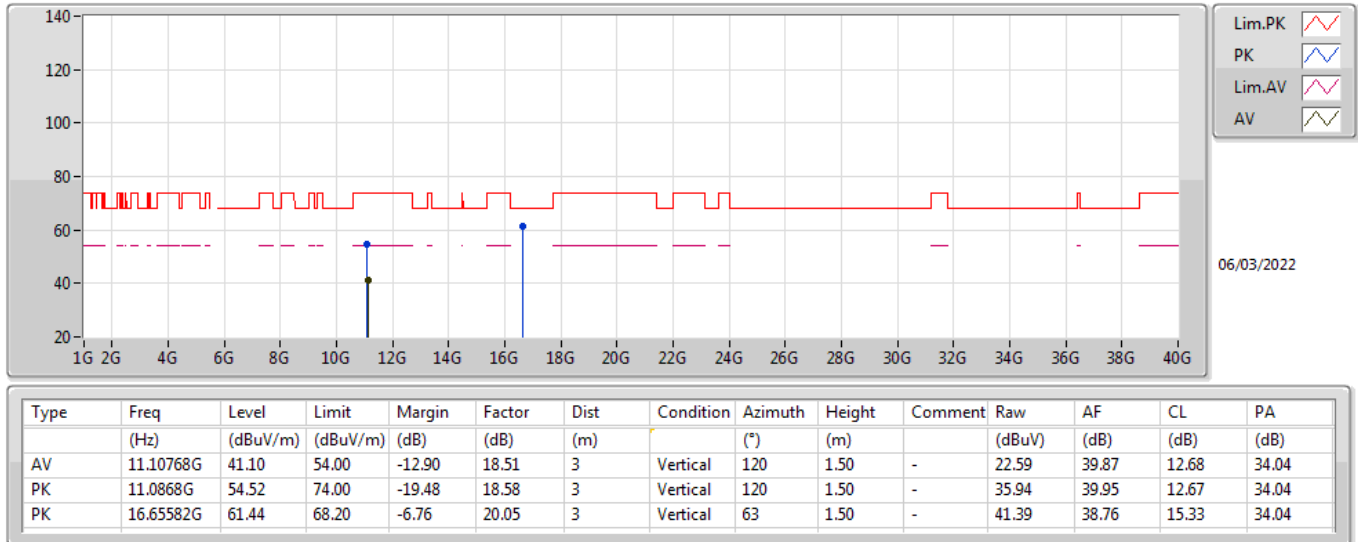
### 5550MHz\_TX



| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 5.4592G      | 46.44             | 54.00             | -7.56          | 7.56           | 3           | Horizontal | 9              | 2.57          | -       | 38.88         | 31.72      | 10.02      | 34.18      |
| AV   | 5.5476G      | 101.42            | Inf               | -Inf           | 7.66           | 3           | Horizontal | 9              | 2.57          | -       | 93.76         | 31.80      | 10.05      | 34.19      |
| PK   | 5.4664G      | 58.78             | 68.20             | -9.42          | 7.57           | 3           | Horizontal | 9              | 2.57          | -       | 51.21         | 31.73      | 10.02      | 34.18      |
| PK   | 5.548G       | 110.90            | Inf               | -Inf           | 7.66           | 3           | Horizontal | 9              | 2.57          | -       | 103.24        | 31.80      | 10.05      | 34.19      |

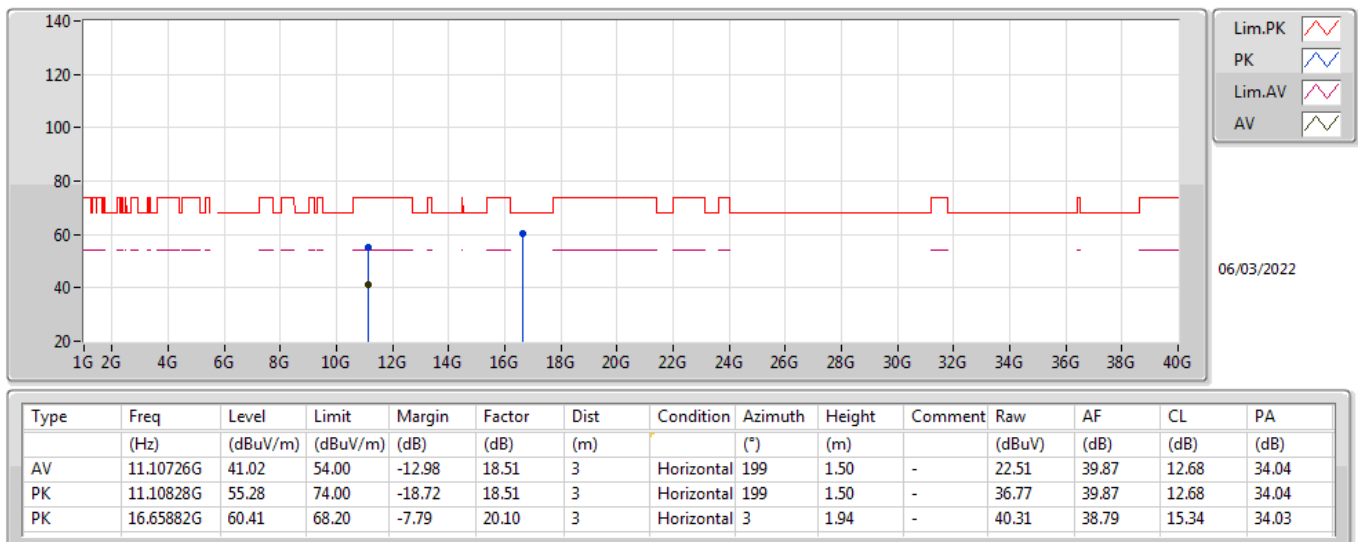
# 802.11n HT40\_Nss1,(MCS0)\_2TX

## 5550MHz\_TX



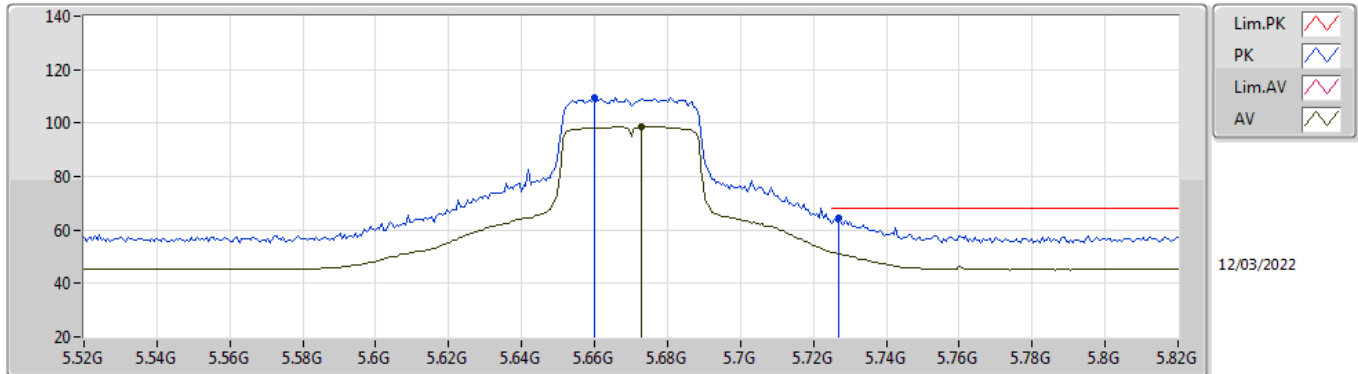
# 802.11n HT40\_Nss1,(MCS0)\_2TX

## 5550MHz\_TX



# 802.11n HT40\_Nss1,(MCS0)\_2TX

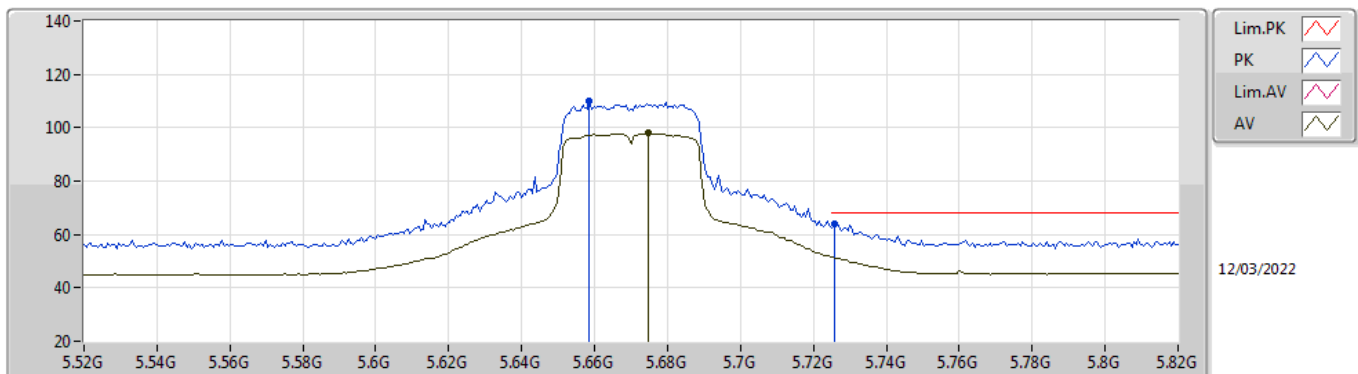
## 5670MHz\_TX



| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition | Azimuth (°) | Height (m) | Comment | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|-----------|-------------|------------|---------|------------|---------|---------|---------|
| AV   | 5.673G    | 98.74          | Inf            | -Inf        | 7.02        | 3        | Vertical  | 82          | 1.62       | -       | 91.72      | 31.74   | 9.48    | 34.20   |
| PK   | 5.6598G   | 109.60         | Inf            | -Inf        | 6.94        | 3        | Vertical  | 82          | 1.62       | -       | 102.66     | 31.66   | 9.48    | 34.20   |
| PK   | 5.727G    | 64.26          | 68.20          | -3.94       | 7.25        | 3        | Vertical  | 82          | 1.62       | -       | 57.01      | 31.95   | 9.50    | 34.20   |

# 802.11n HT40\_Nss1,(MCS0)\_2TX

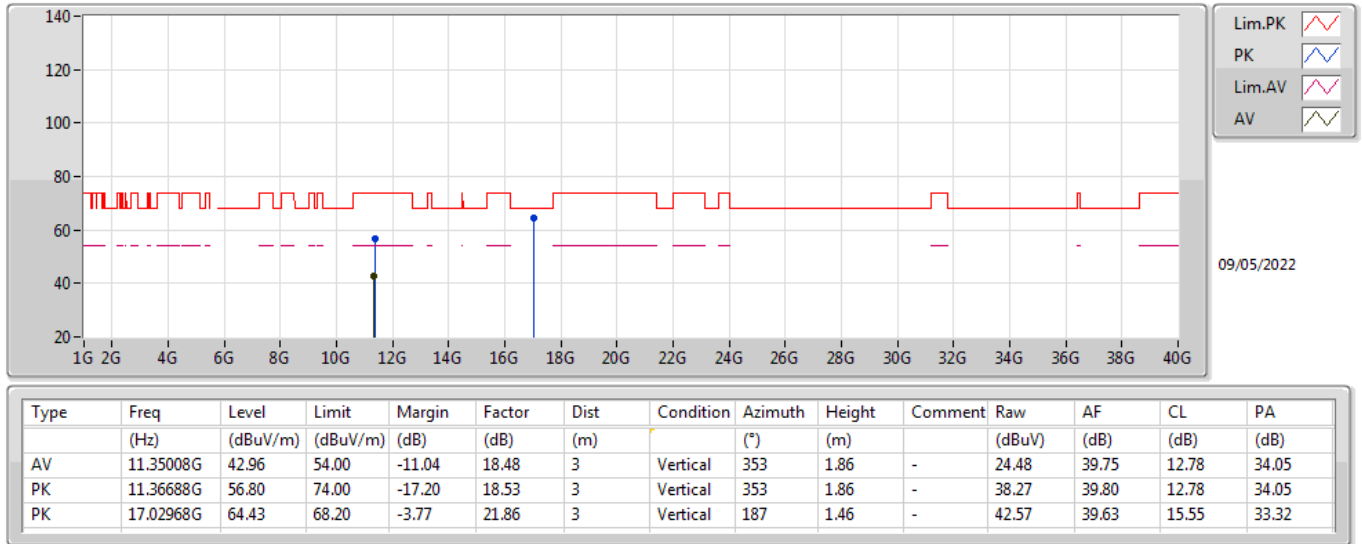
## 5670MHz\_TX



| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition  | Azimuth (°) | Height (m) | Comment | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|------------|-------------|------------|---------|------------|---------|---------|---------|
| AV   | 5.6748G   | 97.91          | Inf            | -Inf        | 7.03        | 3        | Horizontal | 12          | 2.71       | -       | 90.88      | 31.75   | 9.48    | 34.20   |
| PK   | 5.6586G   | 109.82         | Inf            | -Inf        | 6.93        | 3        | Horizontal | 12          | 2.71       | -       | 102.89     | 31.65   | 9.48    | 34.20   |
| PK   | 5.7258G   | 63.77          | 68.20          | -4.43       | 7.25        | 3        | Horizontal | 12          | 2.71       | -       | 56.52      | 31.95   | 9.50    | 34.20   |

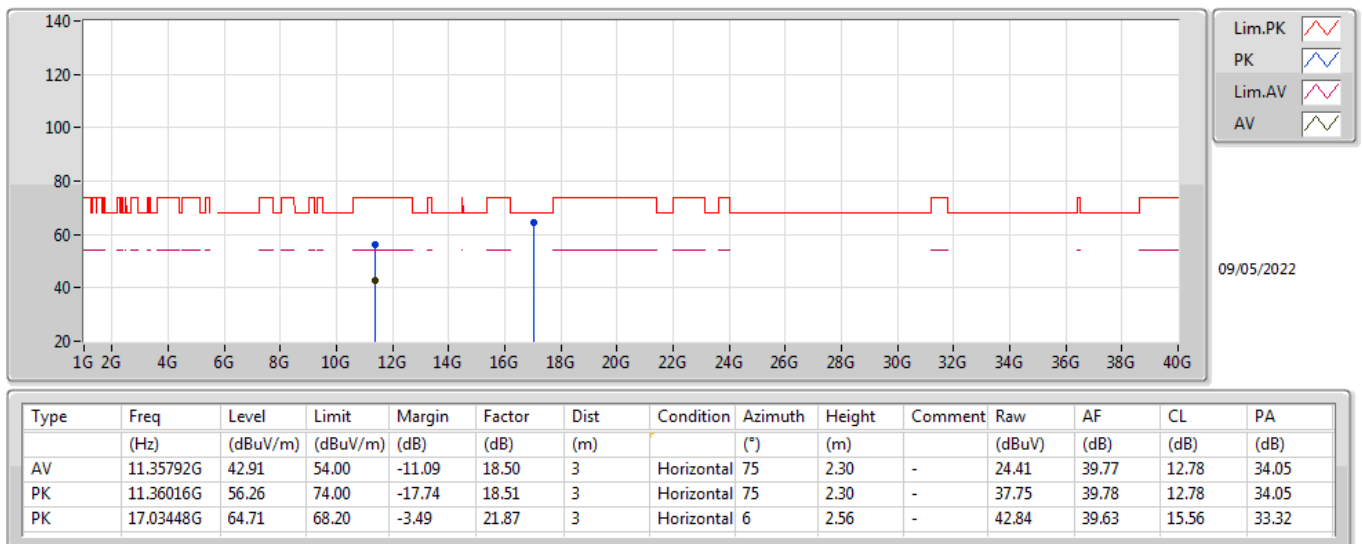
# 802.11n HT40\_Nss1,(MCS0)\_2TX

## 5670MHz\_TX



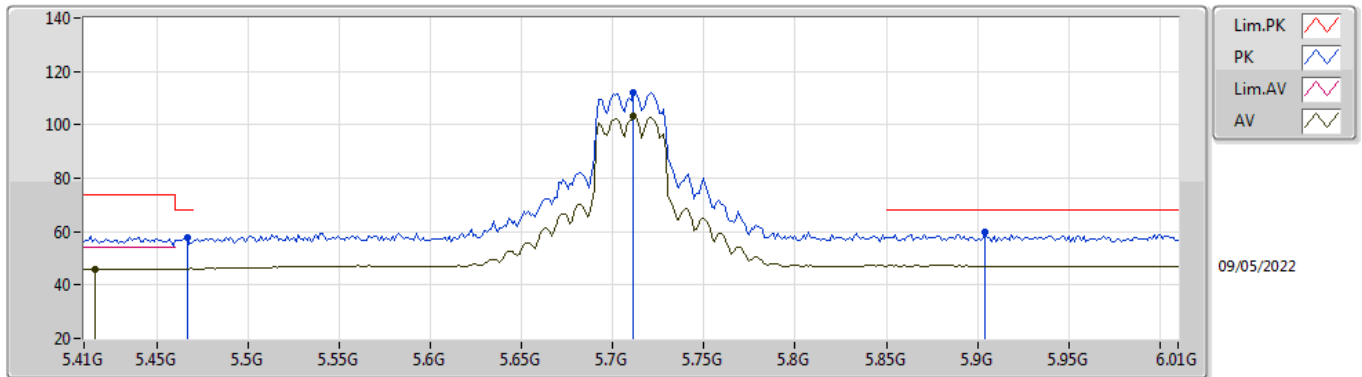
# 802.11n HT40\_Nss1,(MCS0)\_2TX

## 5670MHz\_TX



## 802.11n HT40\_Nss1,(MCS0)\_2TX

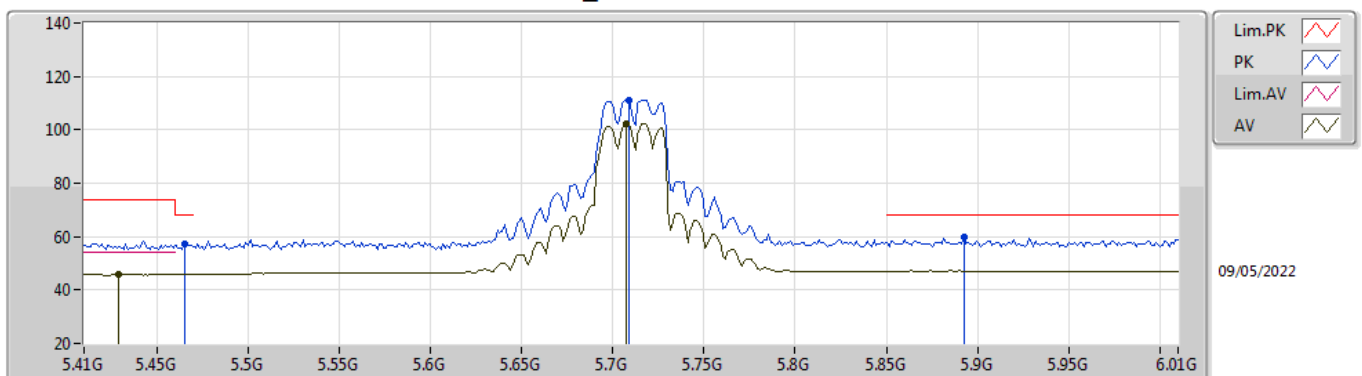
### 5710MHz Straddle 5.47-5.725GHz\_TX



| Type | Freq    | Level    | Limit    | Margin | Factor | Dist | Condition | Azimuth | Height | Comment | Raw    | AF    | CL    | PA    |
|------|---------|----------|----------|--------|--------|------|-----------|---------|--------|---------|--------|-------|-------|-------|
|      | (Hz)    | (dBuV/m) | (dBuV/m) | (dB)   | (dB)   | (m)  |           | (°)     | (m)    |         | (dBuV) | (dB)  | (dB)  | (dB)  |
| AV   | 5.416G  | 45.95    | 54.00    | -8.05  | 7.54   | 3    | Vertical  | 75      | 1.91   | -       | 38.41  | 31.70 | 10.01 | 34.17 |
| AV   | 5.7112G | 103.24   | Inf      | -Inf   | 7.85   | 3    | Vertical  | 75      | 1.91   | -       | 95.39  | 31.92 | 10.13 | 34.20 |
| PK   | 5.4664G | 57.62    | 68.20    | -10.58 | 7.57   | 3    | Vertical  | 75      | 1.91   | -       | 50.05  | 31.73 | 10.02 | 34.18 |
| PK   | 5.7112G | 112.19   | Inf      | -Inf   | 7.85   | 3    | Vertical  | 75      | 1.91   | -       | 104.34 | 31.92 | 10.13 | 34.20 |
| PK   | 5.9044G | 59.63    | 68.20    | -8.57  | 8.55   | 3    | Vertical  | 75      | 1.91   | -       | 51.08  | 32.50 | 10.26 | 34.21 |

## 802.11n HT40\_Nss1,(MCS0)\_2TX

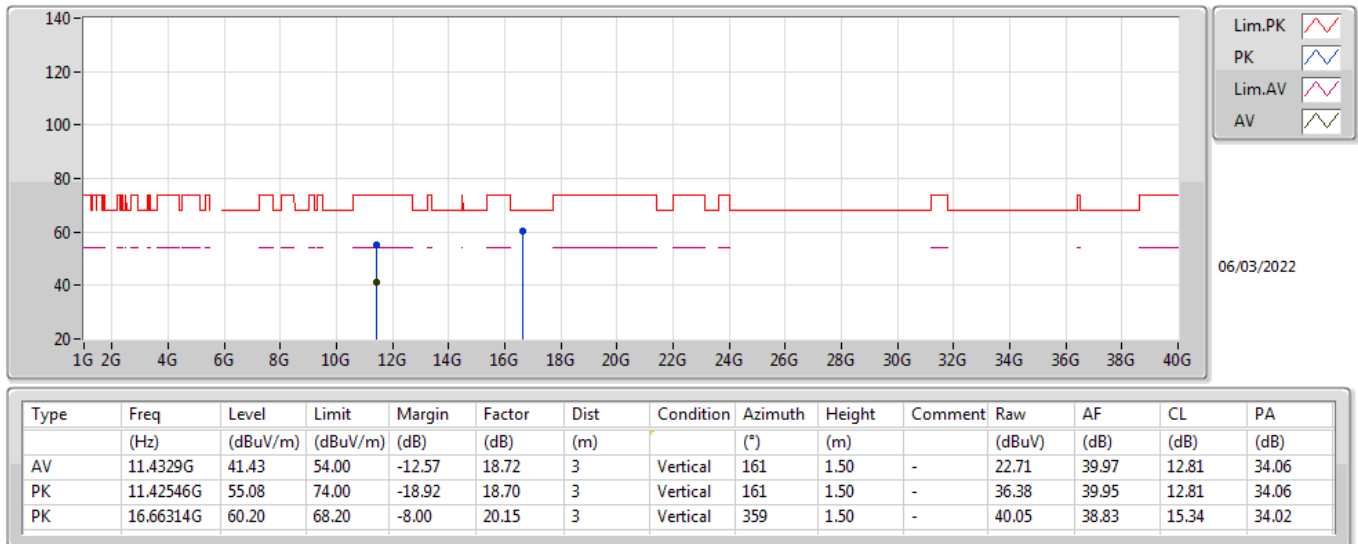
### 5710MHz Straddle 5.47-5.725GHz\_TX



| Type | Freq    | Level    | Limit    | Margin | Factor | Dist | Condition  | Azimuth | Height | Comment | Raw    | AF    | CL    | PA    |
|------|---------|----------|----------|--------|--------|------|------------|---------|--------|---------|--------|-------|-------|-------|
|      | (Hz)    | (dBuV/m) | (dBuV/m) | (dB)   | (dB)   | (m)  |            | (°)     | (m)    |         | (dBuV) | (dB)  | (dB)  | (dB)  |
| AV   | 5.4292G | 45.77    | 54.00    | -8.23  | 7.53   | 3    | Horizontal | 20      | 2.65   | -       | 38.24  | 31.70 | 10.01 | 34.18 |
| AV   | 5.7076G | 102.34   | Inf      | -Inf   | 7.85   | 3    | Horizontal | 20      | 2.65   | -       | 94.49  | 31.92 | 10.13 | 34.20 |
| PK   | 5.4652G | 57.43    | 68.20    | -10.77 | 7.57   | 3    | Horizontal | 20      | 2.65   | -       | 49.86  | 31.73 | 10.02 | 34.18 |
| PK   | 5.7088G | 111.29   | Inf      | -Inf   | 7.85   | 3    | Horizontal | 20      | 2.65   | -       | 103.44 | 31.92 | 10.13 | 34.20 |
| PK   | 5.8924G | 59.59    | 68.20    | -8.61  | 8.51   | 3    | Horizontal | 20      | 2.65   | -       | 51.08  | 32.47 | 10.25 | 34.21 |

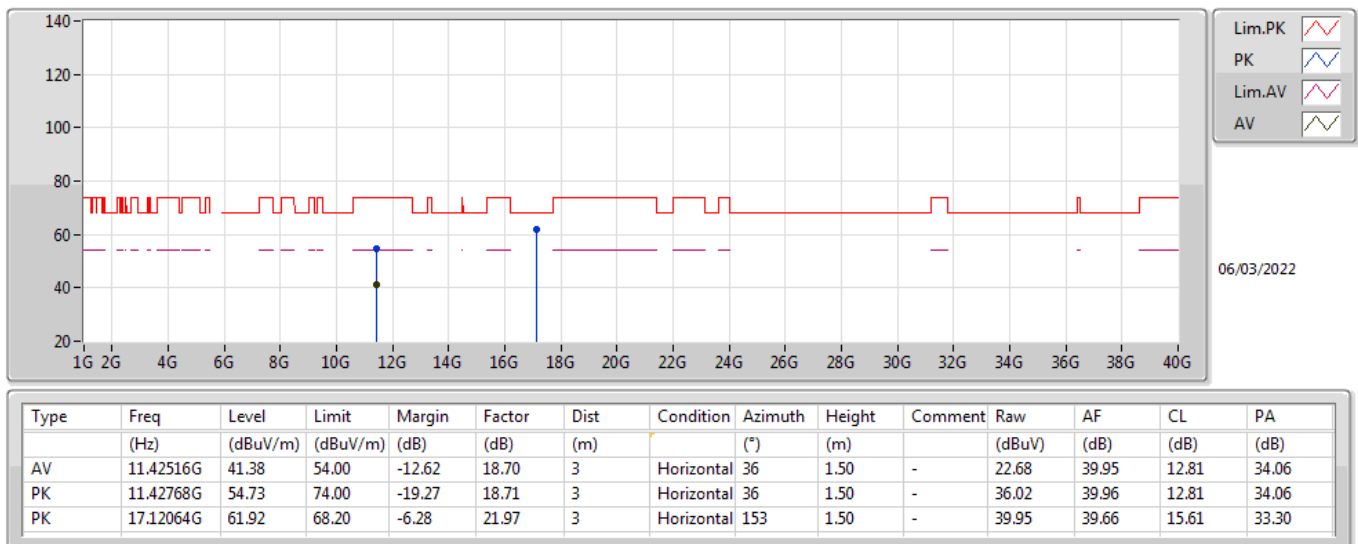
# 802.11n HT40\_Nss1,(MCS0)\_2TX

## 5710MHz Straddle 5.47-5.725GHz\_TX



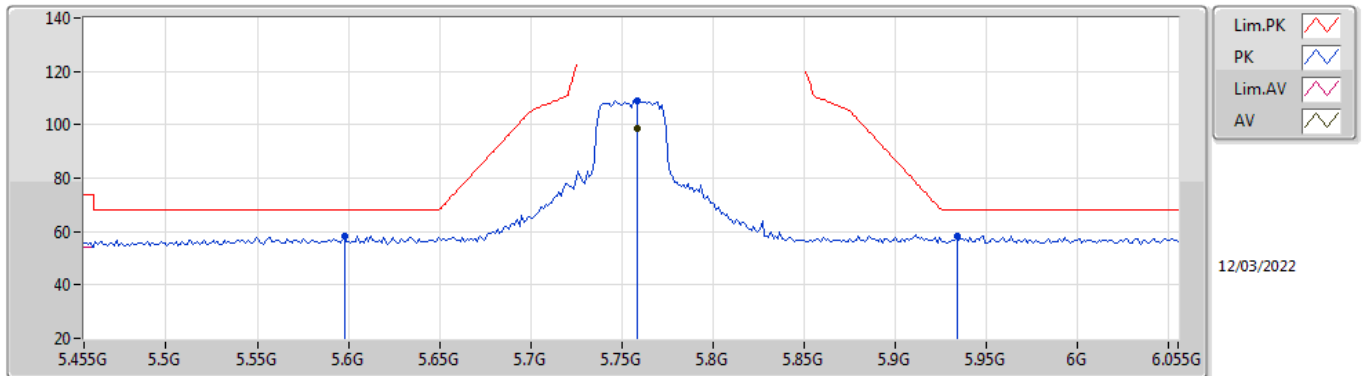
# 802.11n HT40\_Nss1,(MCS0)\_2TX

## 5710MHz Straddle 5.47-5.725GHz\_TX



## 802.11n HT40\_Nss1,(MCS0)\_2TX

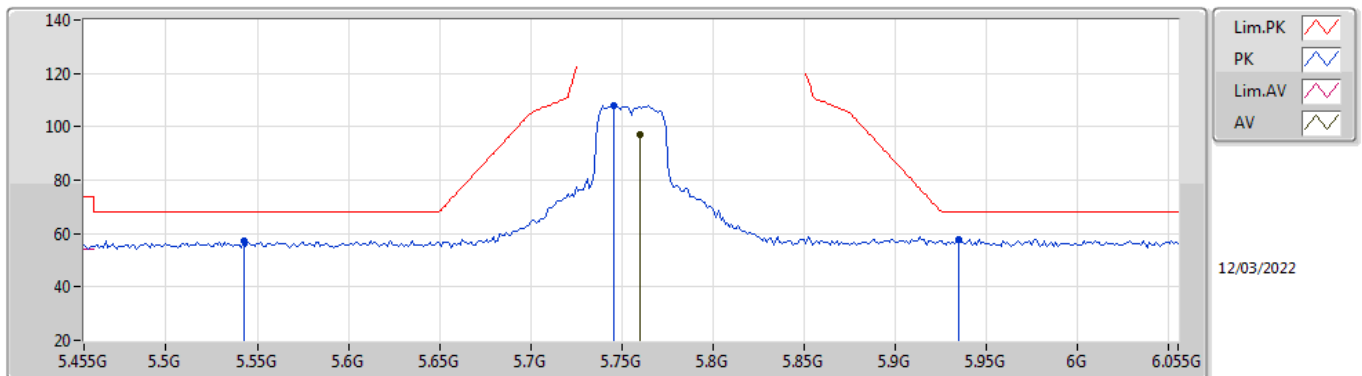
### 5755MHz\_TX



| 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) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 5.7586G      | 98.61             | Inf               | -Inf           | 7.32           | 3           | Vertical  | 75             | 1.81          | -       | 91.29         | 32.02      | 9.51       | 34.21      |
| PK   | 5.5978G      | 58.23             | 68.20             | -9.97          | 6.96           | 3           | Vertical  | 75             | 1.81          | -       | 51.27         | 31.70      | 9.46       | 34.20      |
| PK   | 5.7586G      | 109.21            | Inf               | -Inf           | 7.32           | 3           | Vertical  | 75             | 1.81          | -       | 101.89        | 32.02      | 9.51       | 34.21      |
| PK   | 5.9338G      | 58.30             | 68.20             | -9.90          | 7.91           | 3           | Vertical  | 75             | 1.81          | -       | 50.39         | 32.50      | 9.63       | 34.22      |

## 802.11n HT40\_Nss1,(MCS0)\_2TX

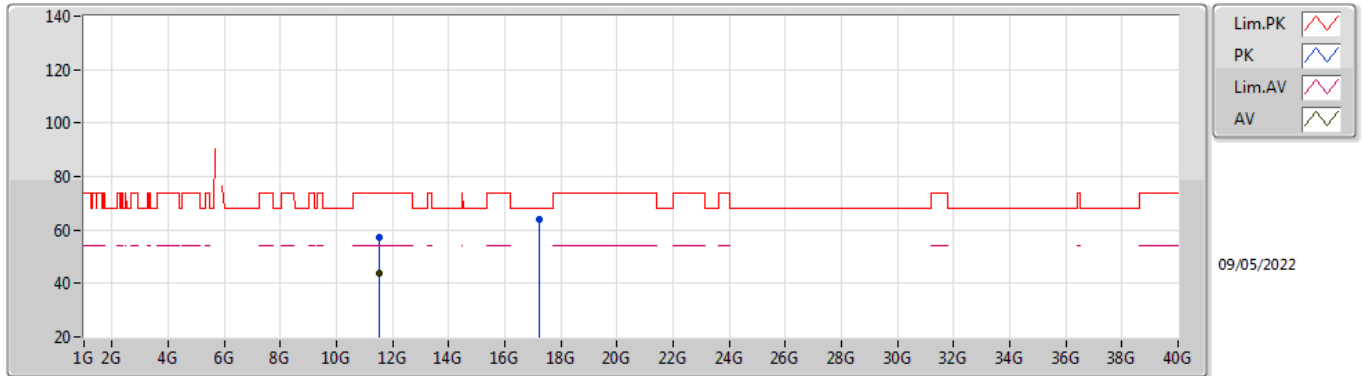
### 5755MHz\_TX



| 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) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 5.7598G      | 96.96             | Inf               | -Inf           | 7.32           | 3           | Horizontal | 34             | 2.05          | -       | 89.64         | 32.02      | 9.51       | 34.21      |
| PK   | 5.5426G      | 57.45             | 68.20             | -10.75         | 7.02           | 3           | Horizontal | 34             | 2.05          | -       | 50.43         | 31.80      | 9.41       | 34.19      |
| PK   | 5.7454G      | 108.13            | Inf               | -Inf           | 7.29           | 3           | Horizontal | 34             | 2.05          | -       | 100.84        | 31.99      | 9.50       | 34.20      |
| PK   | 5.935G       | 57.86             | 68.20             | -10.34         | 7.91           | 3           | Horizontal | 34             | 2.05          | -       | 49.95         | 32.50      | 9.63       | 34.22      |

## 802.11n HT40\_Nss1,(MCS0)\_2TX

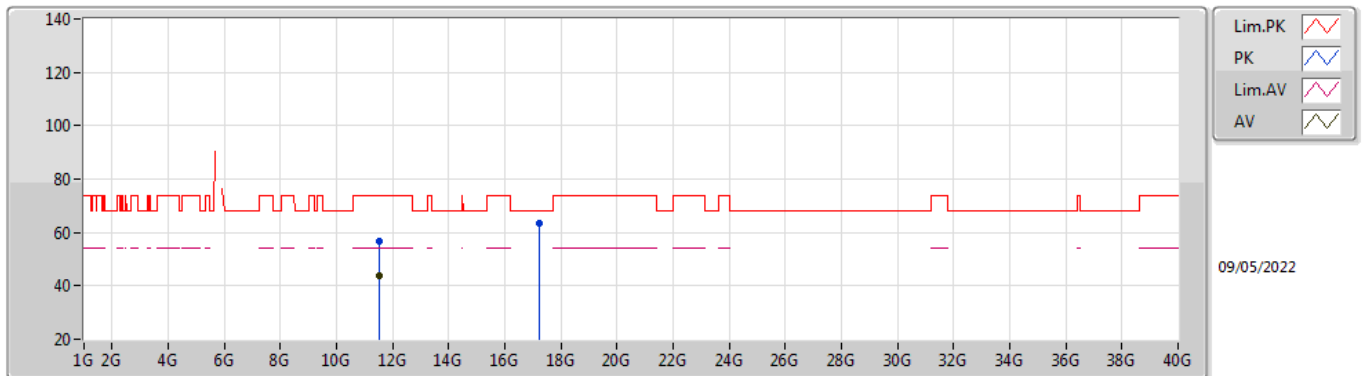
### 5755MHz\_TX



| 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) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 11.51864G    | 43.59             | 54.00             | -10.41         | 19.09          | 3           | Vertical  | 96             | 1.76          | -       | 24.50         | 40.04      | 13.12      | 34.07      |
| PK   | 11.53464G    | 57.21             | 74.00             | -16.79         | 19.05          | 3           | Vertical  | 96             | 1.76          | -       | 38.16         | 40.00      | 13.13      | 34.08      |
| PK   | 17.23476G    | 63.72             | 68.20             | -4.48          | 22.48          | 3           | Vertical  | 148            | 2.22          | -       | 41.24         | 39.53      | 16.22      | 33.27      |

## 802.11n HT40\_Nss1,(MCS0)\_2TX

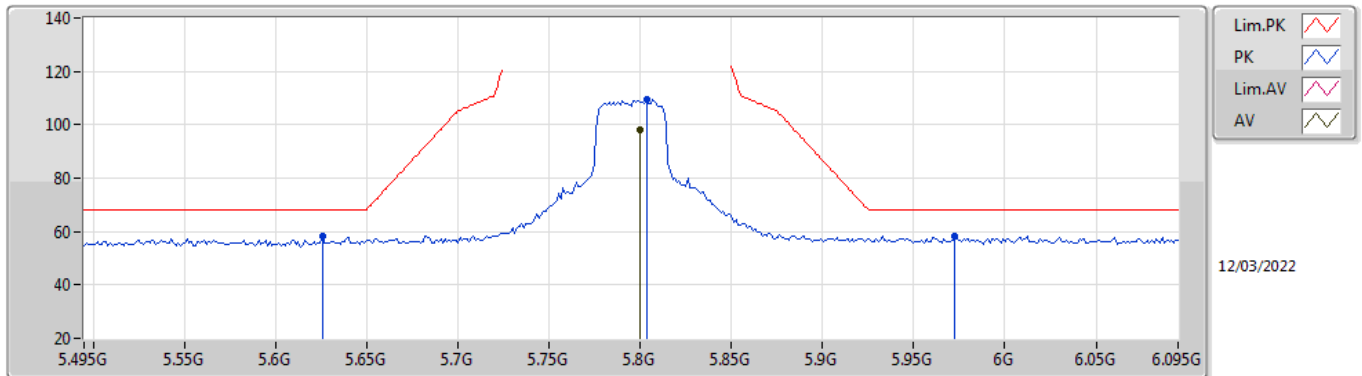
### 5755MHz\_TX



| 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) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 11.52136G    | 43.62             | 54.00             | -10.38         | 19.09          | 3           | Horizontal | 213            | 2.14          | -       | 24.53         | 40.04      | 13.12      | 34.07      |
| PK   | 11.50392G    | 56.79             | 74.00             | -17.21         | 19.15          | 3           | Horizontal | 213            | 2.14          | -       | 37.64         | 40.09      | 13.12      | 34.06      |
| PK   | 17.23332G    | 63.66             | 68.20             | -4.54          | 22.48          | 3           | Horizontal | 58             | 1.90          | -       | 41.18         | 39.53      | 16.22      | 33.27      |

# 802.11n HT40\_Nss1,(MCS0)\_2TX

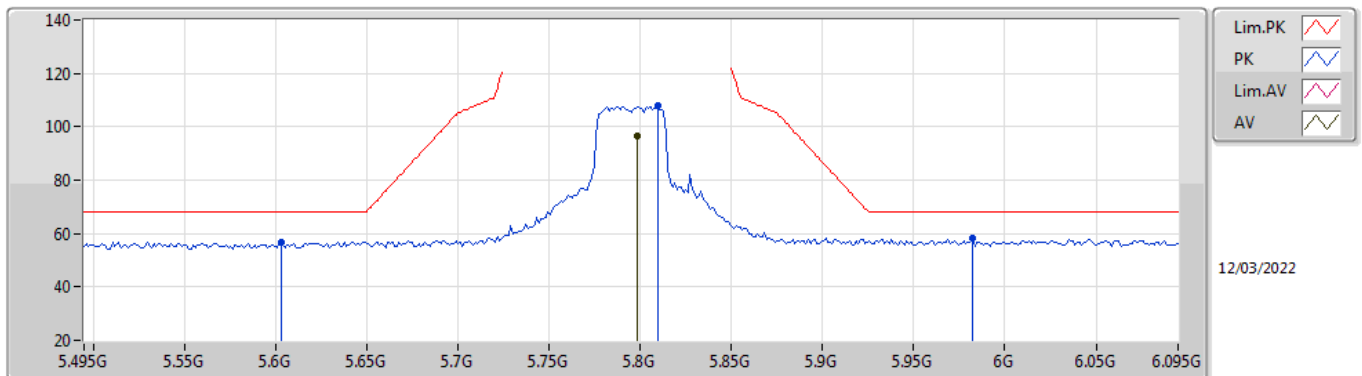
## 5795MHz\_TX



| Type | Freq    | Level    | Limit    | Margin | Factor | Dist | Condition | Azimuth | Height | Comment | Raw    | AF    | CL   | PA    |
|------|---------|----------|----------|--------|--------|------|-----------|---------|--------|---------|--------|-------|------|-------|
|      | (Hz)    | (dBuV/m) | (dBuV/m) | (dB)   | (dB)   | (m)  |           | (°)     | (m)    |         | (dBuV) | (dB)  | (dB) | (dB)  |
| AV   | 5.7998G | 98.24    | Inf      | -Inf   | 7.41   | 3    | Vertical  | 82      | 2.96   | -       | 90.83  | 32.10 | 9.52 | 34.21 |
| PK   | 5.6258G | 58.21    | 68.20    | -9.99  | 6.92   | 3    | Vertical  | 82      | 2.96   | -       | 51.29  | 31.65 | 9.47 | 34.20 |
| PK   | 5.8034G | 109.66   | Inf      | -Inf   | 7.42   | 3    | Vertical  | 82      | 2.96   | -       | 102.24 | 32.11 | 9.52 | 34.21 |
| PK   | 5.9726G | 58.46    | 68.20    | -9.74  | 7.94   | 3    | Vertical  | 82      | 2.96   | -       | 50.52  | 32.50 | 9.66 | 34.22 |

# 802.11n HT40\_Nss1,(MCS0)\_2TX

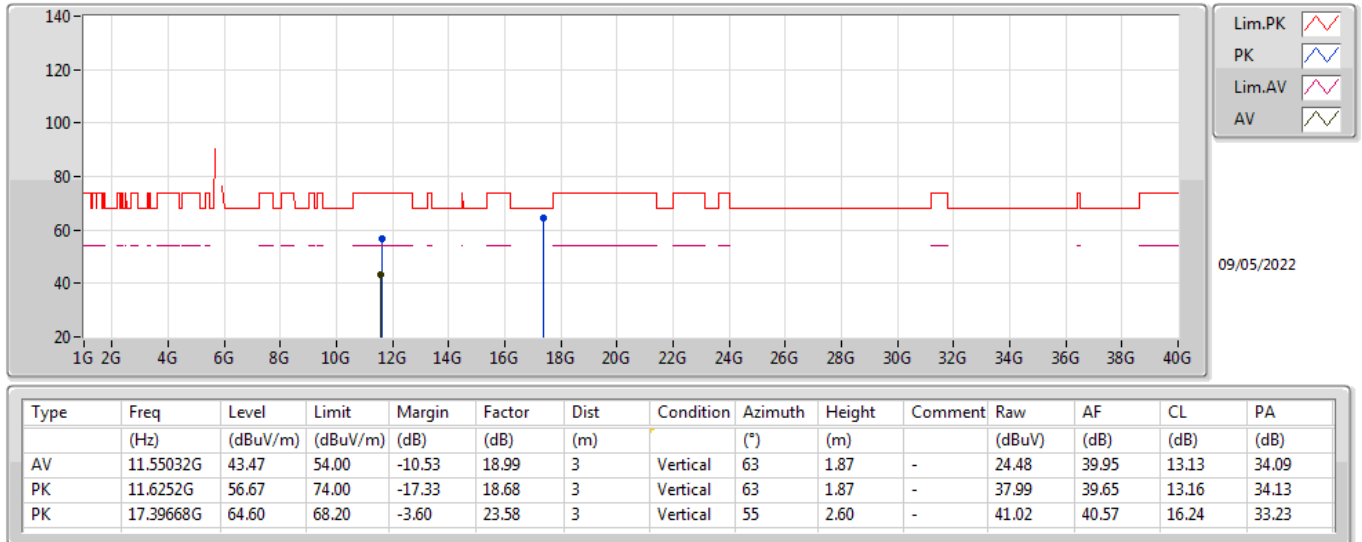
## 5795MHz\_TX



| Type | Freq    | Level    | Limit    | Margin | Factor | Dist | Condition  | Azimuth | Height | Comment | Raw    | AF    | CL   | PA    |
|------|---------|----------|----------|--------|--------|------|------------|---------|--------|---------|--------|-------|------|-------|
|      | (Hz)    | (dBuV/m) | (dBuV/m) | (dB)   | (dB)   | (m)  |            | (°)     | (m)    |         | (dBuV) | (dB)  | (dB) | (dB)  |
| AV   | 5.7986G | 96.60    | Inf      | -Inf   | 7.41   | 3    | Horizontal | 33      | 1.50   | -       | 89.19  | 32.10 | 9.52 | 34.21 |
| PK   | 5.603G  | 56.87    | 68.20    | -11.33 | 6.95   | 3    | Horizontal | 33      | 1.50   | -       | 49.92  | 31.69 | 9.46 | 34.20 |
| PK   | 5.8094G | 107.81   | Inf      | -Inf   | 7.46   | 3    | Horizontal | 33      | 1.50   | -       | 100.35 | 32.14 | 9.53 | 34.21 |
| PK   | 5.9822G | 58.49    | 68.20    | -9.71  | 7.95   | 3    | Horizontal | 33      | 1.50   | -       | 50.54  | 32.50 | 9.67 | 34.22 |

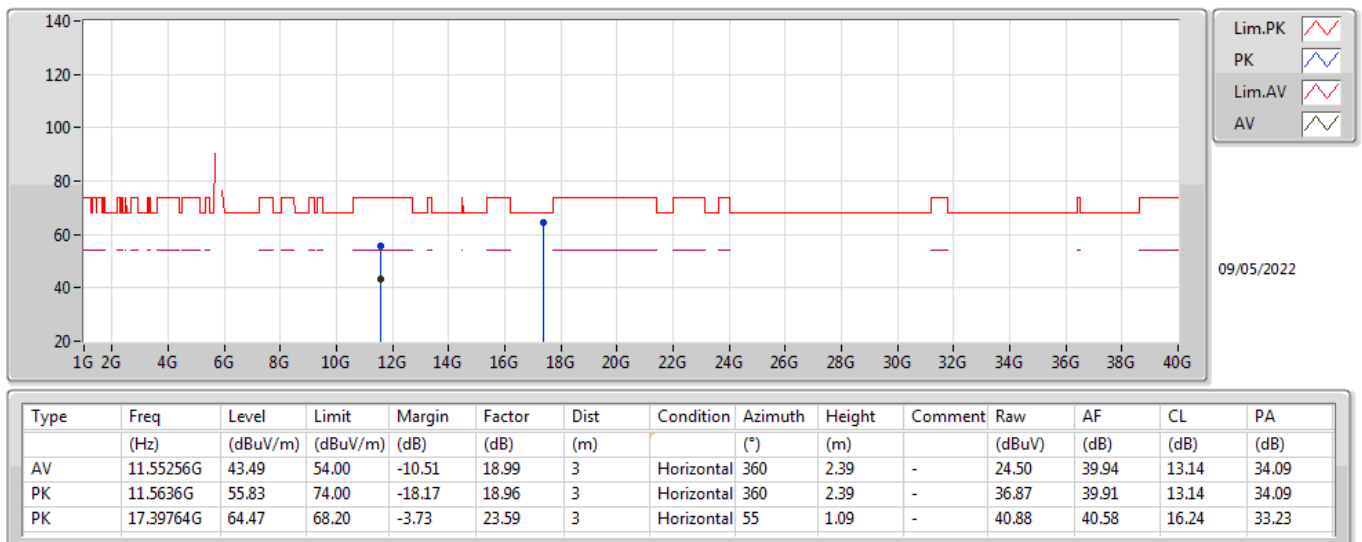
# 802.11n HT40\_Nss1,(MCS0)\_2TX

## 5795MHz\_TX



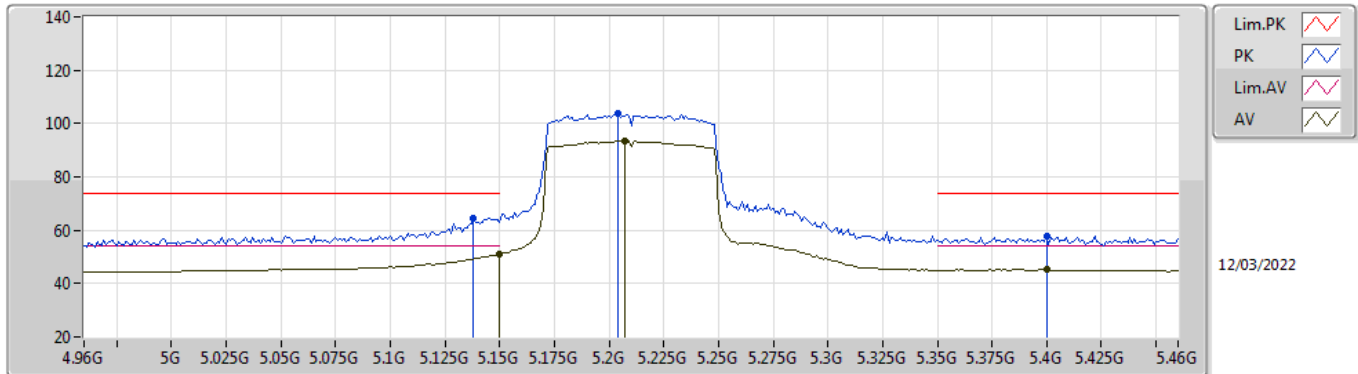
# 802.11n HT40\_Nss1,(MCS0)\_2TX

## 5795MHz\_TX



# 802.11ac VHT80\_Nss1,(MCS0)\_1TX(Port1)

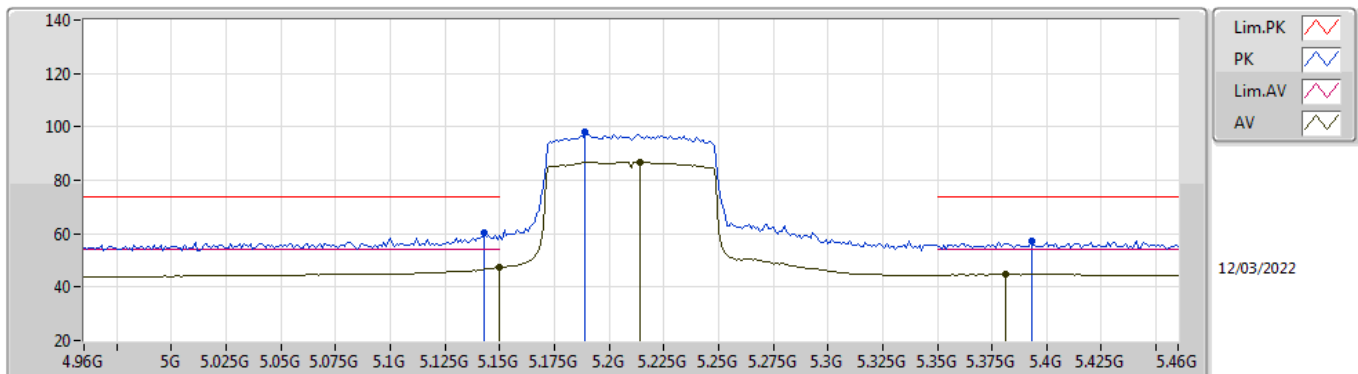
## 5210MHz\_TX



| Type | Freq   | Level    | Limit    | Margin | Factor | Dist | Condition | Azimuth | Height | Comment | Raw    | AF    | CL   | PA    |
|------|--------|----------|----------|--------|--------|------|-----------|---------|--------|---------|--------|-------|------|-------|
|      | (Hz)   | (dBuV/m) | (dBuV/m) | (dB)   | (dB)   | (m)  |           | (°)     | (m)    |         | (dBuV) | (dB)  | (dB) | (dB)  |
| AV   | 5.15G  | 50.94    | 54.00    | -3.06  | 6.84   | 3    | Vertical  | 62      | 1.85   | -       | 44.10  | 31.90 | 9.07 | 34.13 |
| AV   | 5.207G | 93.52    | Inf      | -Inf   | 6.61   | 3    | Vertical  | 62      | 1.85   | -       | 86.91  | 31.66 | 9.09 | 34.14 |
| AV   | 5.4G   | 45.19    | 54.00    | -8.81  | 6.83   | 3    | Vertical  | 62      | 1.85   | -       | 38.36  | 31.70 | 9.30 | 34.17 |
| PK   | 5.138G | 64.33    | 74.00    | -9.67  | 6.85   | 3    | Vertical  | 62      | 1.85   | -       | 57.48  | 31.90 | 9.07 | 34.12 |
| PK   | 5.204G | 103.68   | Inf      | -Inf   | 6.62   | 3    | Vertical  | 62      | 1.85   | -       | 97.06  | 31.68 | 9.08 | 34.14 |
| PK   | 5.4G   | 57.95    | 74.00    | -16.05 | 6.83   | 3    | Vertical  | 62      | 1.85   | -       | 51.12  | 31.70 | 9.30 | 34.17 |

# 802.11ac VHT80\_Nss1,(MCS0)\_1TX(Port1)

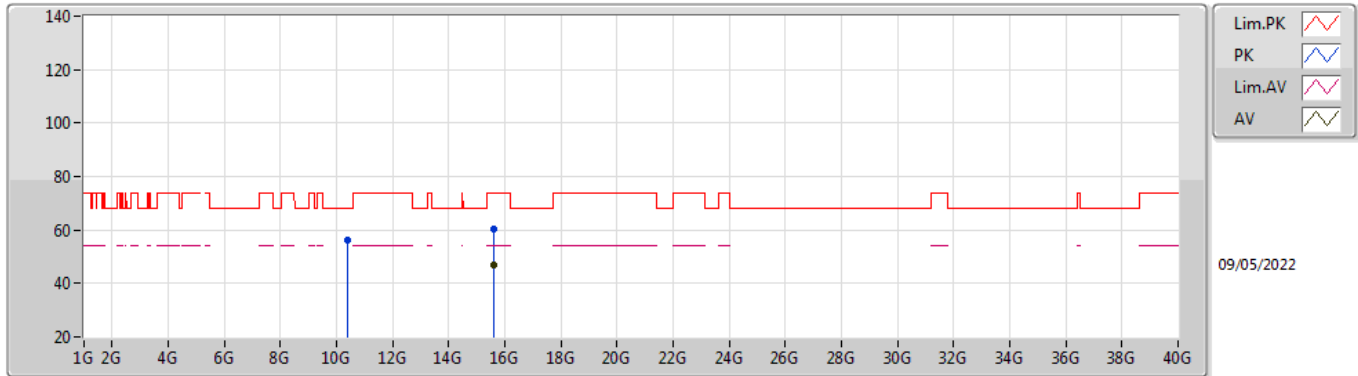
## 5210MHz\_TX



| Type | Freq   | Level    | Limit    | Margin | Factor | Dist | Condition  | Azimuth | Height | Comment | Raw    | AF    | CL   | PA    |
|------|--------|----------|----------|--------|--------|------|------------|---------|--------|---------|--------|-------|------|-------|
|      | (Hz)   | (dBuV/m) | (dBuV/m) | (dB)   | (dB)   | (m)  |            | (°)     | (m)    |         | (dBuV) | (dB)  | (dB) | (dB)  |
| AV   | 5.15G  | 47.29    | 54.00    | -6.71  | 6.84   | 3    | Horizontal | 18      | 1.50   | -       | 40.45  | 31.90 | 9.07 | 34.13 |
| AV   | 5.214G | 86.82    | Inf      | -Inf   | 6.58   | 3    | Horizontal | 18      | 1.50   | -       | 80.24  | 31.62 | 9.10 | 34.14 |
| AV   | 5.381G | 44.78    | 54.00    | -9.22  | 6.66   | 3    | Horizontal | 18      | 1.50   | -       | 38.12  | 31.55 | 9.28 | 34.17 |
| PK   | 5.143G | 60.35    | 74.00    | -13.65 | 6.84   | 3    | Horizontal | 18      | 1.50   | -       | 53.51  | 31.90 | 9.07 | 34.13 |
| PK   | 5.189G | 97.95    | Inf      | -Inf   | 6.69   | 3    | Horizontal | 18      | 1.50   | -       | 91.26  | 31.74 | 9.08 | 34.13 |
| PK   | 5.393G | 57.47    | 74.00    | -16.53 | 6.76   | 3    | Horizontal | 18      | 1.50   | -       | 50.71  | 31.64 | 9.29 | 34.17 |

# 802.11ac VHT80\_Nss1,(MCS0)\_1TX(Port1)

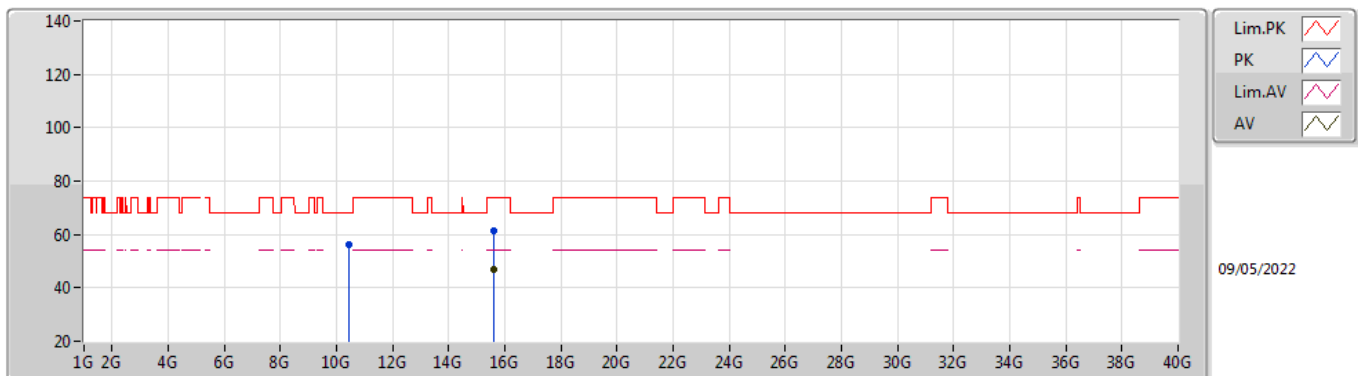
## 5210MHz\_TX



| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 15.61G       | 46.94             | 54.00             | -7.06          | 18.87          | 3           | Vertical  | 352            | 1.19          | -       | 28.07         | 37.61      | 15.73      | 34.47      |
| PK   | 10.40808G    | 56.25             | 68.20             | -11.95         | 17.65          | 3           | Vertical  | 36             | 1.50          | -       | 38.60         | 39.52      | 12.69      | 34.56      |
| PK   | 15.62544G    | 60.24             | 74.00             | -13.76         | 18.89          | 3           | Vertical  | 352            | 1.19          | -       | 41.35         | 37.63      | 15.74      | 34.48      |

# 802.11ac VHT80\_Nss1,(MCS0)\_1TX(Port1)

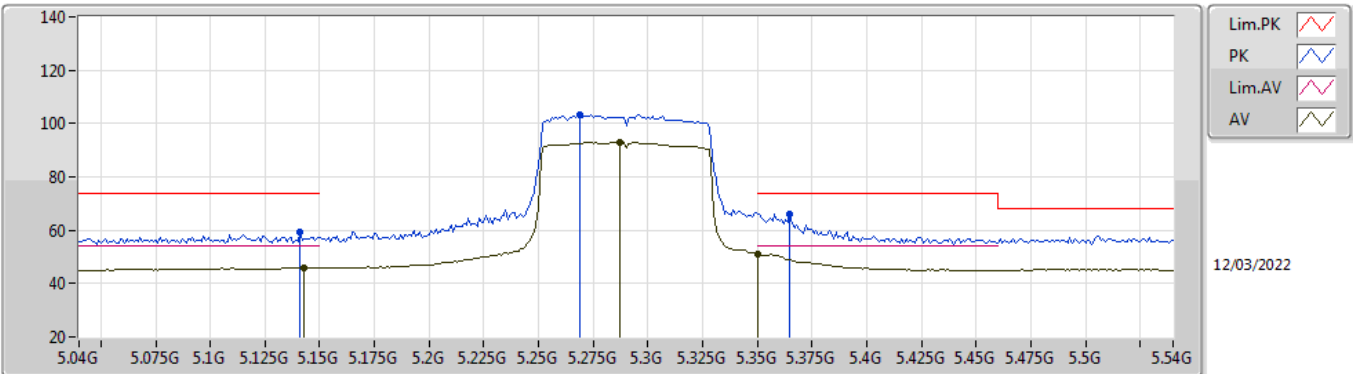
## 5210MHz\_TX



| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 15.614G      | 47.01             | 54.00             | -6.99          | 18.87          | 3           | Horizontal | 110            | 2.06          | -       | 28.14         | 37.61      | 15.73      | 34.47      |
| PK   | 10.4196G     | 56.11             | 68.20             | -12.09         | 17.68          | 3           | Horizontal | 0              | 1.50          | -       | 38.43         | 39.54      | 12.69      | 34.55      |
| PK   | 15.62776G    | 61.36             | 74.00             | -12.64         | 18.89          | 3           | Horizontal | 110            | 2.06          | -       | 42.47         | 37.63      | 15.74      | 34.48      |

# 802.11ac VHT80\_Nss1,(MCS0)\_1TX(Port1)

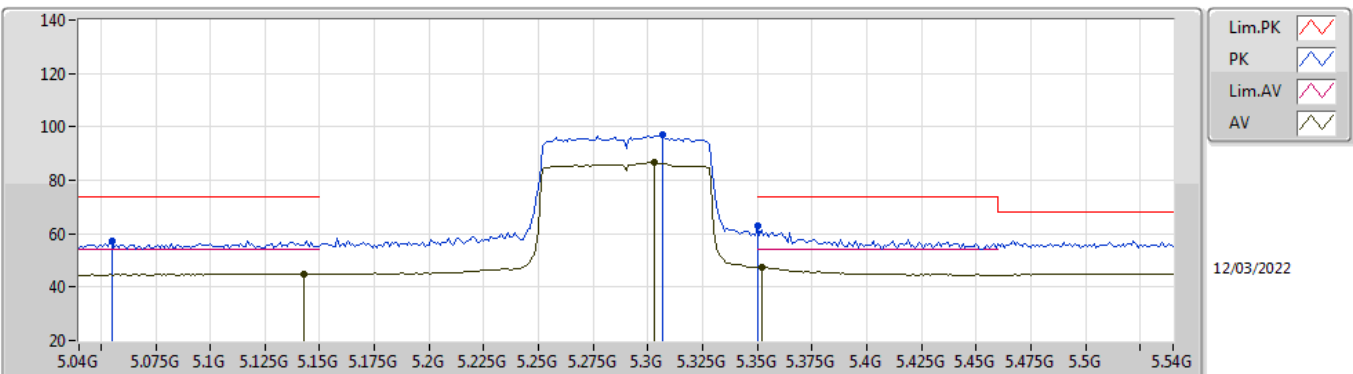
## 5290MHz\_TX



| Type | Freq   | Level    | Limit    | Margin | Factor | Dist | Condition | Azimuth | Height | Comment | Raw    | AF    | CL   | PA    |
|------|--------|----------|----------|--------|--------|------|-----------|---------|--------|---------|--------|-------|------|-------|
|      | (Hz)   | (dBuV/m) | (dBuV/m) | (dB)   | (dB)   | (m)  |           | (°)     | (m)    |         | (dBuV) | (dB)  | (dB) | (dB)  |
| AV   | 5.143G | 45.84    | 54.00    | -8.16  | 6.84   | 3    | Vertical  | 79      | 1.89   | -       | 39.00  | 31.90 | 9.07 | 34.13 |
| AV   | 5.287G | 92.99    | Inf      | -Inf   | 6.36   | 3    | Vertical  | 79      | 1.89   | -       | 86.63  | 31.33 | 9.18 | 34.15 |
| AV   | 5.35G  | 51.02    | 54.00    | -2.98  | 6.39   | 3    | Vertical  | 79      | 1.89   | -       | 44.63  | 31.30 | 9.25 | 34.16 |
| PK   | 5.141G | 59.30    | 74.00    | -14.70 | 6.84   | 3    | Vertical  | 79      | 1.89   | -       | 52.46  | 31.90 | 9.07 | 34.13 |
| PK   | 5.269G | 103.26   | Inf      | -Inf   | 6.37   | 3    | Vertical  | 79      | 1.89   | -       | 96.89  | 31.36 | 9.16 | 34.15 |
| PK   | 5.365G | 66.27    | 74.00    | -7.73  | 6.51   | 3    | Vertical  | 79      | 1.89   | -       | 59.76  | 31.42 | 9.26 | 34.17 |

# 802.11ac VHT80\_Nss1,(MCS0)\_1TX(Port1)

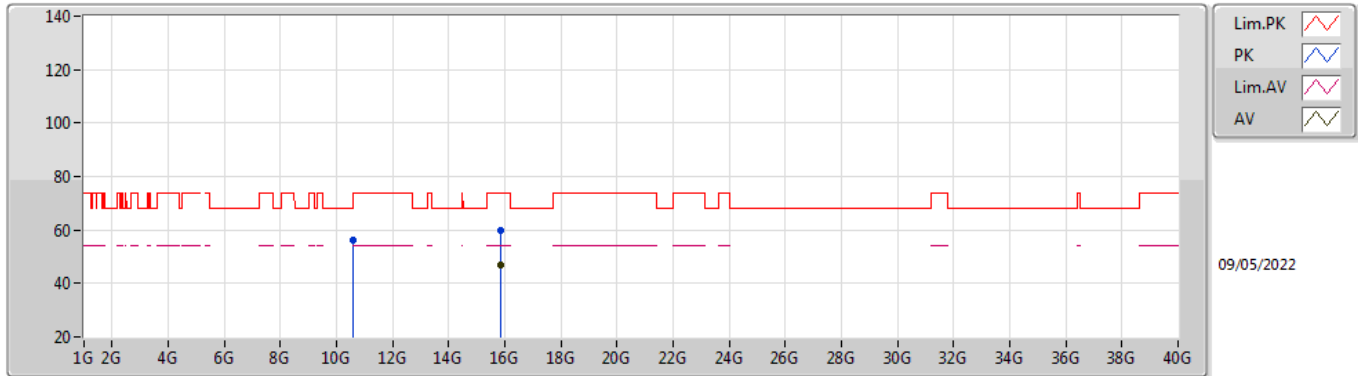
## 5290MHz\_TX



| Type | Freq   | Level    | Limit    | Margin | Factor | Dist | Condition  | Azimuth | Height | Comment | Raw    | AF    | CL   | PA    |
|------|--------|----------|----------|--------|--------|------|------------|---------|--------|---------|--------|-------|------|-------|
|      | (Hz)   | (dBuV/m) | (dBuV/m) | (dB)   | (dB)   | (m)  |            | (°)     | (m)    |         | (dBuV) | (dB)  | (dB) | (dB)  |
| AV   | 5.143G | 45.07    | 54.00    | -8.93  | 6.84   | 3    | Horizontal | 357     | 1.50   | -       | 38.23  | 31.90 | 9.07 | 34.13 |
| AV   | 5.303G | 86.56    | Inf      | -Inf   | 6.34   | 3    | Horizontal | 357     | 1.50   | -       | 80.22  | 31.30 | 9.19 | 34.15 |
| AV   | 5.352G | 47.53    | 54.00    | -6.47  | 6.41   | 3    | Horizontal | 357     | 1.50   | -       | 41.12  | 31.32 | 9.25 | 34.16 |
| PK   | 5.055G | 57.09    | 74.00    | -16.91 | 6.76   | 3    | Horizontal | 357     | 1.50   | -       | 50.33  | 31.81 | 9.06 | 34.11 |
| PK   | 5.307G | 96.92    | Inf      | -Inf   | 6.34   | 3    | Horizontal | 357     | 1.50   | -       | 90.58  | 31.30 | 9.20 | 34.16 |
| PK   | 5.35G  | 62.83    | 74.00    | -11.17 | 6.39   | 3    | Horizontal | 357     | 1.50   | -       | 56.44  | 31.30 | 9.25 | 34.16 |

## 802.11ac VHT80\_Nss1,(MCS0)\_1TX(Port1)

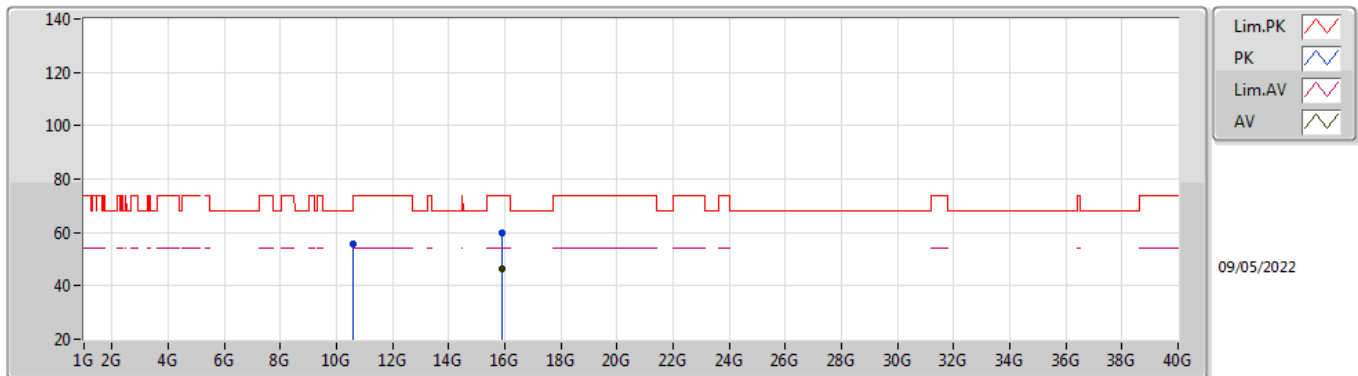
### 5290MHz\_TX



| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 15.87488G    | 46.66             | 54.00             | -7.34          | 18.29          | 3           | Vertical  | 176            | 2.05          | -       | 28.37         | 36.98      | 15.93      | 34.62      |
| PK   | 10.5728G     | 55.96             | 68.20             | -12.24         | 18.03          | 3           | Vertical  | 36             | 2.57          | -       | 37.93         | 39.70      | 12.75      | 34.42      |
| PK   | 15.86624G    | 59.97             | 74.00             | -14.03         | 18.30          | 3           | Vertical  | 176            | 2.05          | -       | 41.67         | 37.00      | 15.92      | 34.62      |

## 802.11ac VHT80\_Nss1,(MCS0)\_1TX(Port1)

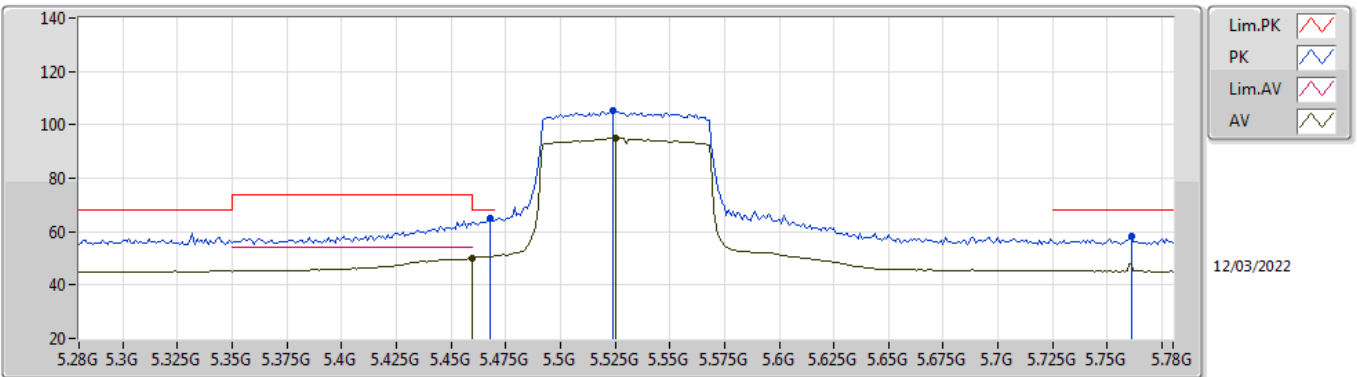
### 5290MHz\_TX



| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 15.88288G    | 46.61             | 54.00             | -7.39          | 18.26          | 3           | Horizontal | 216            | 1.03          | -       | 28.35         | 36.95      | 15.93      | 34.62      |
| PK   | 10.57136G    | 55.50             | 68.20             | -12.70         | 18.02          | 3           | Horizontal | 22             | 1.04          | -       | 37.48         | 39.70      | 12.75      | 34.43      |
| PK   | 15.8852G     | 59.87             | 74.00             | -14.13         | 18.25          | 3           | Horizontal | 216            | 1.03          | -       | 41.62         | 36.94      | 15.94      | 34.63      |

# 802.11ac VHT80\_Nss1,(MCS0)\_1TX(Port1)

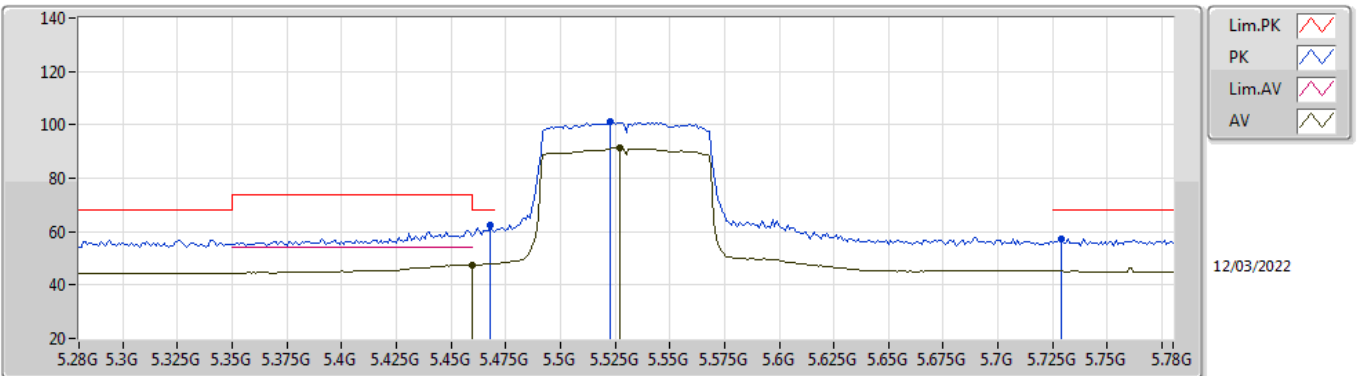
## 5530MHz\_TX



| Type | Freq   | Level    | Limit    | Margin | Factor | Dist | Condition | Azimuth | Height | Comment | Raw    | AF    | CL   | PA    |
|------|--------|----------|----------|--------|--------|------|-----------|---------|--------|---------|--------|-------|------|-------|
|      | (Hz)   | (dBuV/m) | (dBuV/m) | (dB)   | (dB)   | (m)  |           | (°)     | (m)    |         | (dBuV) | (dB)  | (dB) | (dB)  |
| AV   | 5.46G  | 50.08    | 54.00    | -3.92  | 6.89   | 3    | Vertical  | 78      | 1.89   | -       | 43.19  | 31.72 | 9.35 | 34.18 |
| AV   | 5.525G | 95.15    | Inf      | -Inf   | 7.01   | 3    | Vertical  | 78      | 1.89   | -       | 88.14  | 31.80 | 9.40 | 34.19 |
| PK   | 5.468G | 64.78    | 68.20    | -3.42  | 6.91   | 3    | Vertical  | 78      | 1.89   | -       | 57.87  | 31.74 | 9.35 | 34.18 |
| PK   | 5.524G | 105.10   | Inf      | -Inf   | 7.01   | 3    | Vertical  | 78      | 1.89   | -       | 98.09  | 31.80 | 9.40 | 34.19 |
| PK   | 5.761G | 58.38    | 68.20    | -9.82  | 7.32   | 3    | Vertical  | 78      | 1.89   | -       | 51.06  | 32.02 | 9.51 | 34.21 |

# 802.11ac VHT80\_Nss1,(MCS0)\_1TX(Port1)

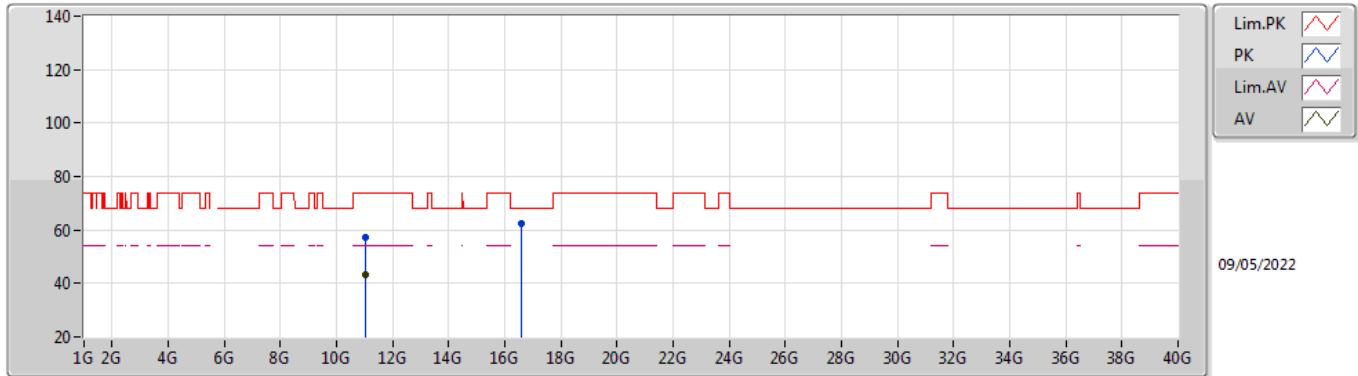
## 5530MHz\_TX



| Type | Freq   | Level    | Limit    | Margin | Factor | Dist | Condition  | Azimuth | Height | Comment | Raw    | AF    | CL   | PA    |
|------|--------|----------|----------|--------|--------|------|------------|---------|--------|---------|--------|-------|------|-------|
|      | (Hz)   | (dBuV/m) | (dBuV/m) | (dB)   | (dB)   | (m)  |            | (°)     | (m)    |         | (dBuV) | (dB)  | (dB) | (dB)  |
| AV   | 5.46G  | 47.37    | 54.00    | -6.63  | 6.89   | 3    | Horizontal | 15      | 1.84   | -       | 40.48  | 31.72 | 9.35 | 34.18 |
| AV   | 5.527G | 91.23    | Inf      | -Inf   | 7.01   | 3    | Horizontal | 15      | 1.84   | -       | 84.22  | 31.80 | 9.40 | 34.19 |
| PK   | 5.468G | 62.34    | 68.20    | -5.86  | 6.91   | 3    | Horizontal | 15      | 1.84   | -       | 55.43  | 31.74 | 9.35 | 34.18 |
| PK   | 5.523G | 101.10   | Inf      | -Inf   | 7.01   | 3    | Horizontal | 15      | 1.84   | -       | 94.09  | 31.80 | 9.40 | 34.19 |
| PK   | 5.729G | 57.39    | 68.20    | -10.81 | 7.26   | 3    | Horizontal | 15      | 1.84   | -       | 50.13  | 31.96 | 9.50 | 34.20 |

# 802.11ac VHT80\_Nss1,(MCS0)\_1TX(Port1)

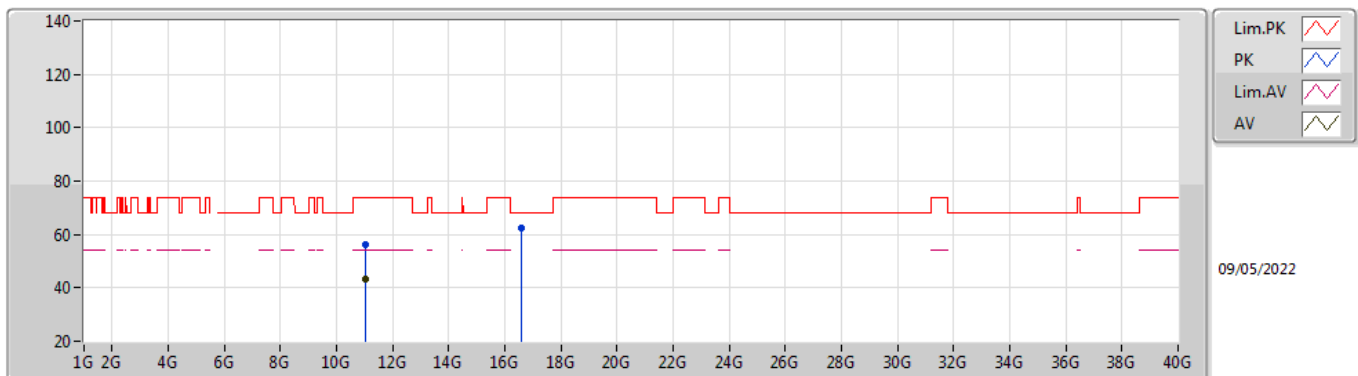
## 5530MHz\_TX



| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 11.04232G    | 43.46             | 54.00             | -10.54         | 19.03          | 3           | Vertical  | 360            | 1.50          | -       | 24.43         | 40.13      | 12.94      | 34.04      |
| PK   | 11.04256G    | 57.13             | 74.00             | -16.87         | 19.03          | 3           | Vertical  | 360            | 1.50          | -       | 38.10         | 40.13      | 12.94      | 34.04      |
| PK   | 16.57272G    | 62.51             | 68.20             | -5.69          | 20.21          | 3           | Vertical  | 42             | 1.47          | -       | 42.30         | 38.31      | 16.11      | 34.21      |

# 802.11ac VHT80\_Nss1,(MCS0)\_1TX(Port1)

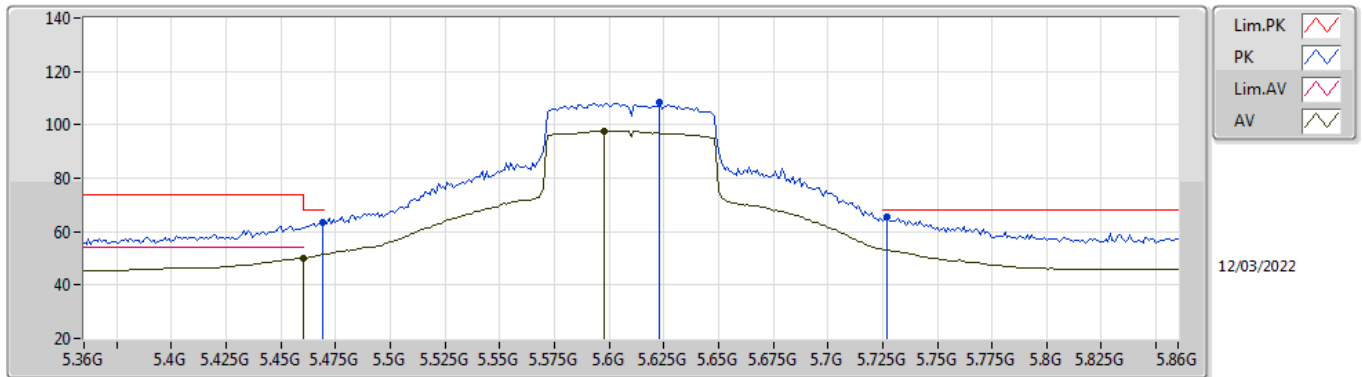
## 5530MHz\_TX



| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 11.044G      | 43.42             | 54.00             | -10.58         | 19.02          | 3           | Horizontal | 88             | 2.69          | -       | 24.40         | 40.12      | 12.94      | 34.04      |
| PK   | 11.04336G    | 56.05             | 74.00             | -17.95         | 19.03          | 3           | Horizontal | 88             | 2.69          | -       | 37.02         | 40.13      | 12.94      | 34.04      |
| PK   | 16.6012G     | 62.66             | 68.20             | -5.54          | 20.18          | 3           | Horizontal | 137            | 2.16          | -       | 42.48         | 38.21      | 16.12      | 34.15      |

# 802.11ac VHT80\_Nss1,(MCS0)\_1TX(Port1)

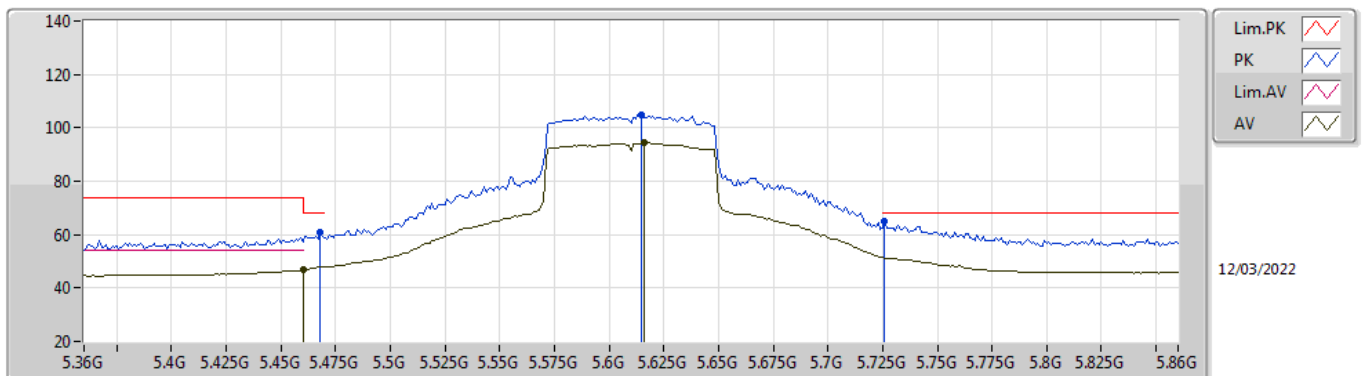
## 5610MHz\_TX



| Type | Freq   | Level    | Limit    | Margin | Factor | Dist | Condition | Azimuth | Height | Comment | Raw    | AF    | CL   | PA    |
|------|--------|----------|----------|--------|--------|------|-----------|---------|--------|---------|--------|-------|------|-------|
|      | (Hz)   | (dBuV/m) | (dBuV/m) | (dB)   | (dB)   | (m)  |           | (°)     | (m)    |         | (dBuV) | (dB)  | (dB) | (dB)  |
| AV   | 5.46G  | 50.12    | 54.00    | -3.88  | 6.89   | 3    | Vertical  | 79      | 1.74   | -       | 43.23  | 31.72 | 9.35 | 34.18 |
| AV   | 5.598G | 97.72    | Inf      | -Inf   | 6.96   | 3    | Vertical  | 79      | 1.74   | -       | 90.76  | 31.70 | 9.46 | 34.20 |
| PK   | 5.469G | 63.69    | 68.20    | -4.51  | 6.92   | 3    | Vertical  | 79      | 1.74   | -       | 56.77  | 31.74 | 9.36 | 34.18 |
| PK   | 5.623G | 108.26   | Inf      | -Inf   | 6.92   | 3    | Vertical  | 79      | 1.74   | -       | 101.34 | 31.65 | 9.47 | 34.20 |
| PK   | 5.727G | 65.65    | 68.20    | -2.55  | 7.25   | 3    | Vertical  | 79      | 1.74   | -       | 58.40  | 31.95 | 9.50 | 34.20 |

# 802.11ac VHT80\_Nss1,(MCS0)\_1TX(Port1)

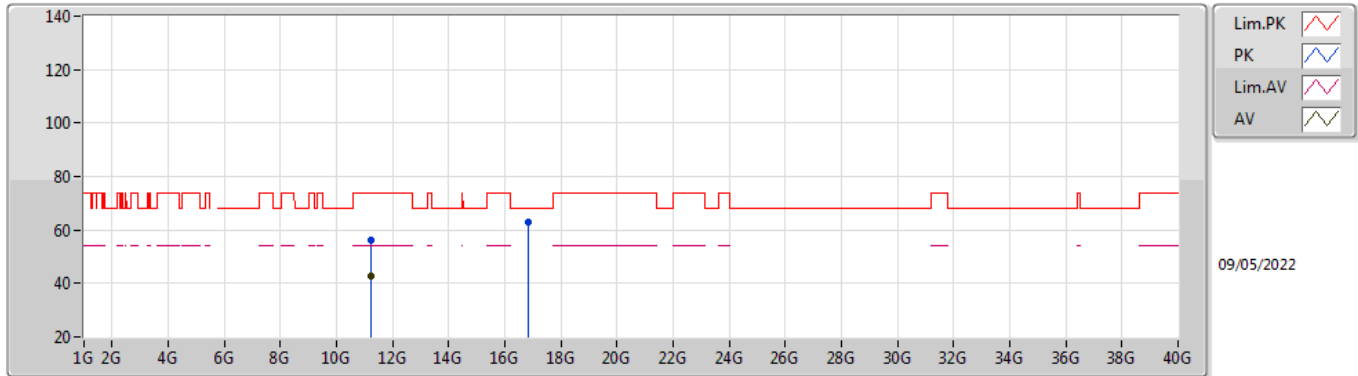
## 5610MHz\_TX



| Type | Freq   | Level    | Limit    | Margin | Factor | Dist | Condition  | Azimuth | Height | Comment | Raw    | AF    | CL   | PA    |
|------|--------|----------|----------|--------|--------|------|------------|---------|--------|---------|--------|-------|------|-------|
|      | (Hz)   | (dBuV/m) | (dBuV/m) | (dB)   | (dB)   | (m)  |            | (°)     | (m)    |         | (dBuV) | (dB)  | (dB) | (dB)  |
| AV   | 5.46G  | 46.69    | 54.00    | -7.31  | 6.89   | 3    | Horizontal | 32      | 1.78   | -       | 39.80  | 31.72 | 9.35 | 34.18 |
| AV   | 5.616G | 94.32    | Inf      | -Inf   | 6.93   | 3    | Horizontal | 32      | 1.78   | -       | 87.39  | 31.67 | 9.46 | 34.20 |
| PK   | 5.468G | 60.98    | 68.20    | -7.22  | 6.91   | 3    | Horizontal | 32      | 1.78   | -       | 54.07  | 31.74 | 9.35 | 34.18 |
| PK   | 5.615G | 104.69   | Inf      | -Inf   | 6.93   | 3    | Horizontal | 32      | 1.78   | -       | 97.76  | 31.67 | 9.46 | 34.20 |
| PK   | 5.726G | 65.05    | 68.20    | -3.15  | 7.25   | 3    | Horizontal | 32      | 1.78   | -       | 57.80  | 31.95 | 9.50 | 34.20 |

# 802.11ac VHT80\_Nss1,(MCS0)\_1TX(Port1)

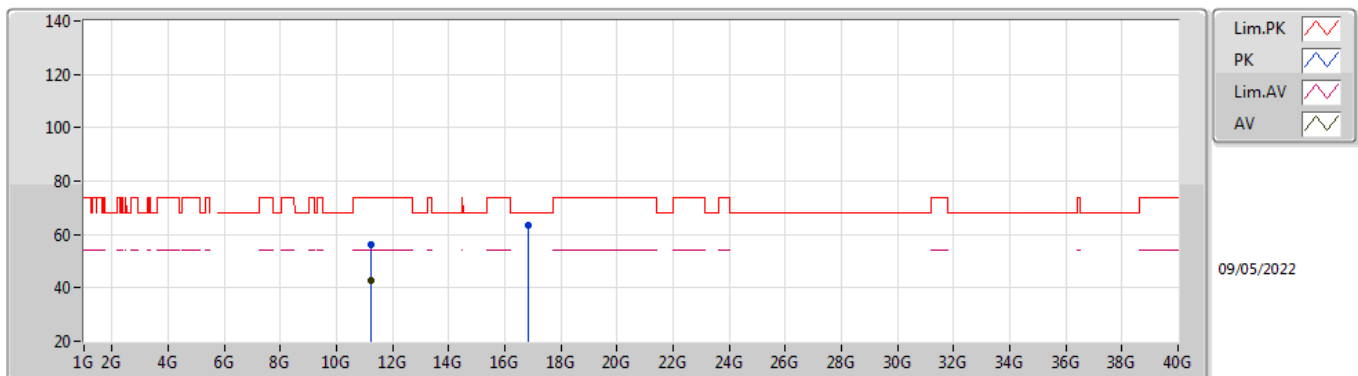
## 5610MHz\_TX



| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 11.2092G     | 42.99             | 54.00             | -11.01         | 18.46          | 3           | Vertical  | 188            | 2.27          | -       | 24.53         | 39.51      | 13.00      | 34.05      |
| PK   | 11.22928G    | 56.09             | 74.00             | -17.91         | 18.49          | 3           | Vertical  | 188            | 2.27          | -       | 37.60         | 39.53      | 13.01      | 34.05      |
| PK   | 16.81728G    | 63.18             | 68.20             | -5.02          | 21.99          | 3           | Vertical  | 171            | 1.82          | -       | 41.19         | 39.55      | 16.15      | 33.71      |

# 802.11ac VHT80\_Nss1,(MCS0)\_1TX(Port1)

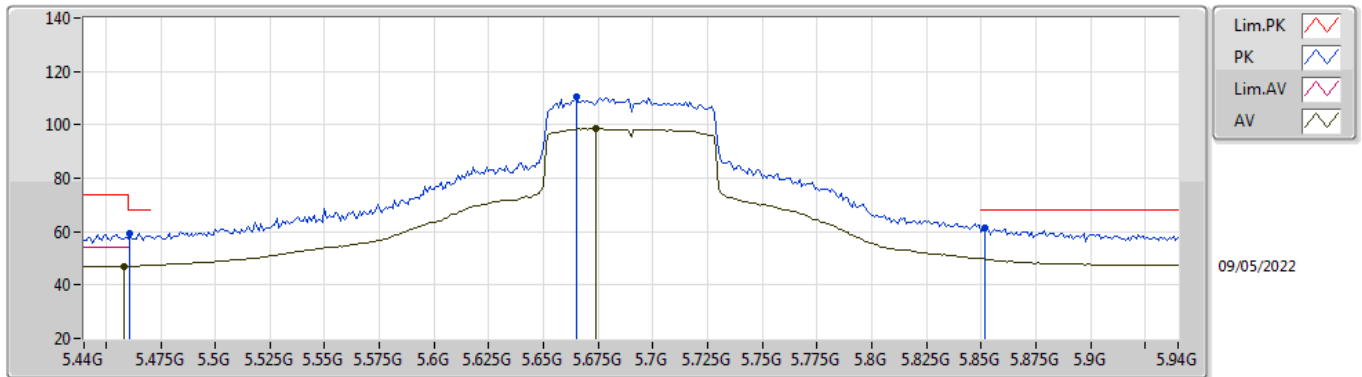
## 5610MHz\_TX



| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 11.20664G    | 42.98             | 54.00             | -11.02         | 18.46          | 3           | Horizontal | 158            | 2.13          | -       | 24.52         | 39.51      | 13.00      | 34.05      |
| PK   | 11.22696G    | 56.40             | 74.00             | -17.60         | 18.49          | 3           | Horizontal | 158            | 2.13          | -       | 37.91         | 39.53      | 13.01      | 34.05      |
| PK   | 16.84016G    | 63.67             | 68.20             | -4.53          | 21.97          | 3           | Horizontal | 140            | 2.83          | -       | 41.70         | 39.48      | 16.15      | 33.66      |

## 802.11ac VHT80\_Nss1,(MCS0)\_1TX(Port1)

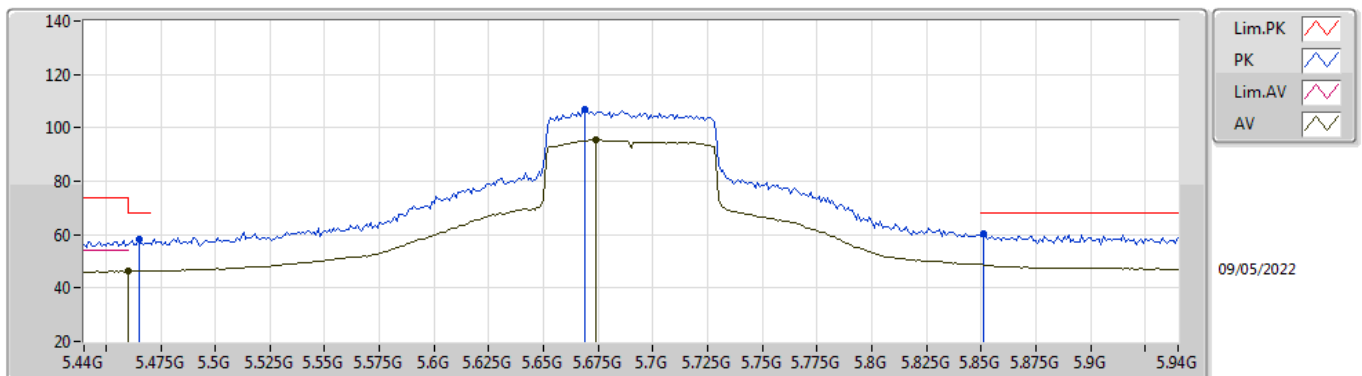
### 5690MHz Straddle 5.47-5.725GHz\_TX



| Type | Freq   | Level    | Limit    | Margin | Factor | Dist | Condition | Azimuth | Height | Comment | Raw    | AF    | CL    | PA    |
|------|--------|----------|----------|--------|--------|------|-----------|---------|--------|---------|--------|-------|-------|-------|
|      | (Hz)   | (dBuV/m) | (dBuV/m) | (dB)   | (dB)   | (m)  |           | (°)     | (m)    |         | (dBuV) | (dB)  | (dB)  | (dB)  |
| AV   | 5.458G | 47.01    | 54.00    | -6.99  | 7.56   | 3    | Vertical  | 77      | 1.90   | -       | 39.45  | 31.72 | 10.02 | 34.18 |
| AV   | 5.674G | 98.79    | Inf      | -Inf   | 7.65   | 3    | Vertical  | 77      | 1.90   | -       | 91.14  | 31.74 | 10.11 | 34.20 |
| PK   | 5.461G | 59.40    | 68.20    | -8.80  | 7.56   | 3    | Vertical  | 77      | 1.90   | -       | 51.84  | 31.72 | 10.02 | 34.18 |
| PK   | 5.665G | 110.28   | Inf      | -Inf   | 7.60   | 3    | Vertical  | 77      | 1.90   | -       | 102.68 | 31.69 | 10.11 | 34.20 |
| PK   | 5.852G | 61.51    | 68.20    | -6.69  | 8.32   | 3    | Vertical  | 77      | 1.90   | -       | 53.19  | 32.31 | 10.22 | 34.21 |

## 802.11ac VHT80\_Nss1,(MCS0)\_1TX(Port1)

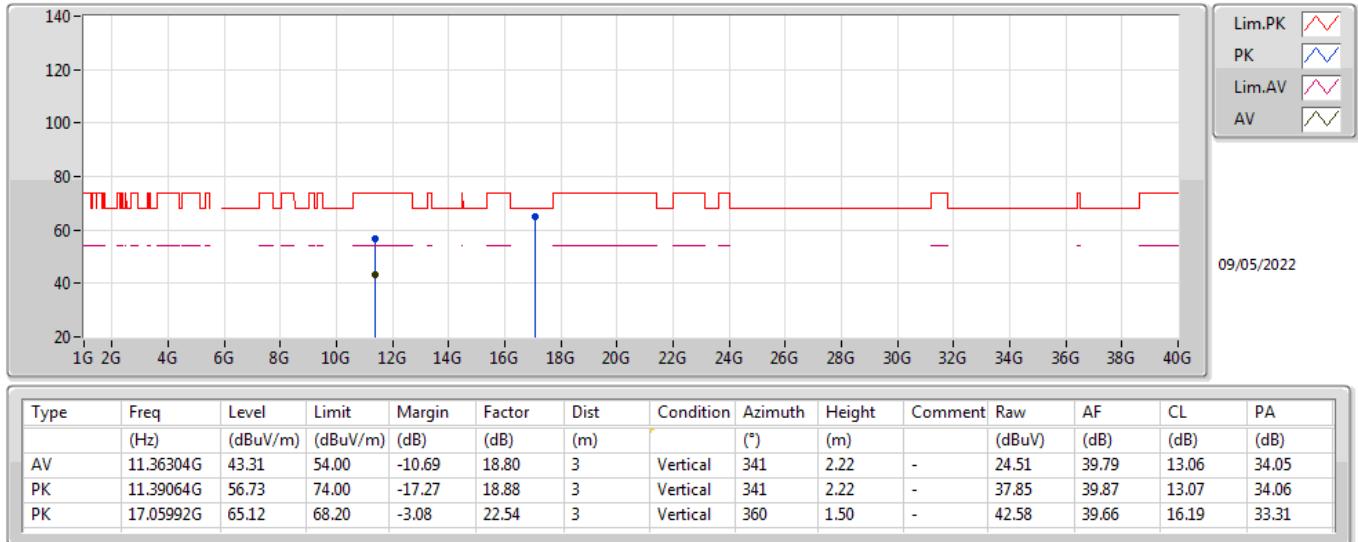
### 5690MHz Straddle 5.47-5.725GHz\_TX



| Type | Freq   | Level    | Limit    | Margin | Factor | Dist | Condition  | Azimuth | Height | Comment | Raw    | AF    | CL    | PA    |
|------|--------|----------|----------|--------|--------|------|------------|---------|--------|---------|--------|-------|-------|-------|
|      | (Hz)   | (dBuV/m) | (dBuV/m) | (dB)   | (dB)   | (m)  |            | (°)     | (m)    |         | (dBuV) | (dB)  | (dB)  | (dB)  |
| AV   | 5.46G  | 46.22    | 54.00    | -7.78  | 7.56   | 3    | Horizontal | 26      | 1.50   | -       | 38.66  | 31.72 | 10.02 | 34.18 |
| AV   | 5.674G | 95.68    | Inf      | -Inf   | 7.65   | 3    | Horizontal | 26      | 1.50   | -       | 88.03  | 31.74 | 10.11 | 34.20 |
| PK   | 5.465G | 58.17    | 68.20    | -10.03 | 7.57   | 3    | Horizontal | 26      | 1.50   | -       | 50.60  | 31.73 | 10.02 | 34.18 |
| PK   | 5.669G | 106.66   | Inf      | -Inf   | 7.62   | 3    | Horizontal | 26      | 1.50   | -       | 99.04  | 31.71 | 10.11 | 34.20 |
| PK   | 5.851G | 60.45    | 68.20    | -7.75  | 8.31   | 3    | Horizontal | 26      | 1.50   | -       | 52.14  | 32.30 | 10.22 | 34.21 |

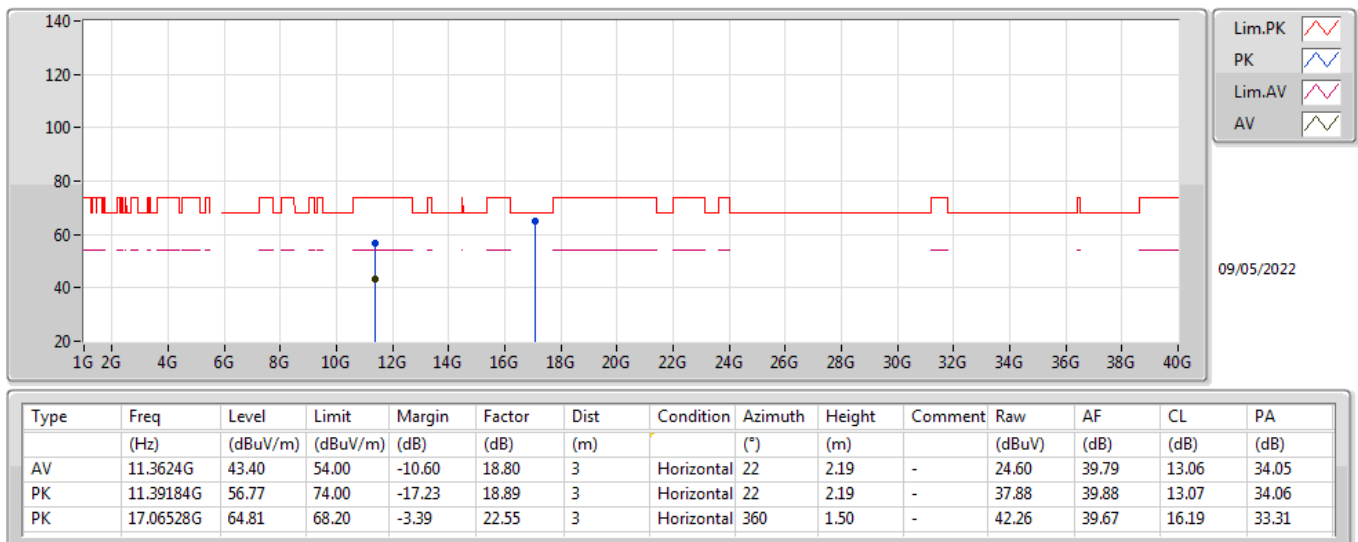
## 802.11ac VHT80\_Nss1,(MCS0)\_1TX(Port1)

### 5690MHz Straddle 5.47-5.725GHz\_TX



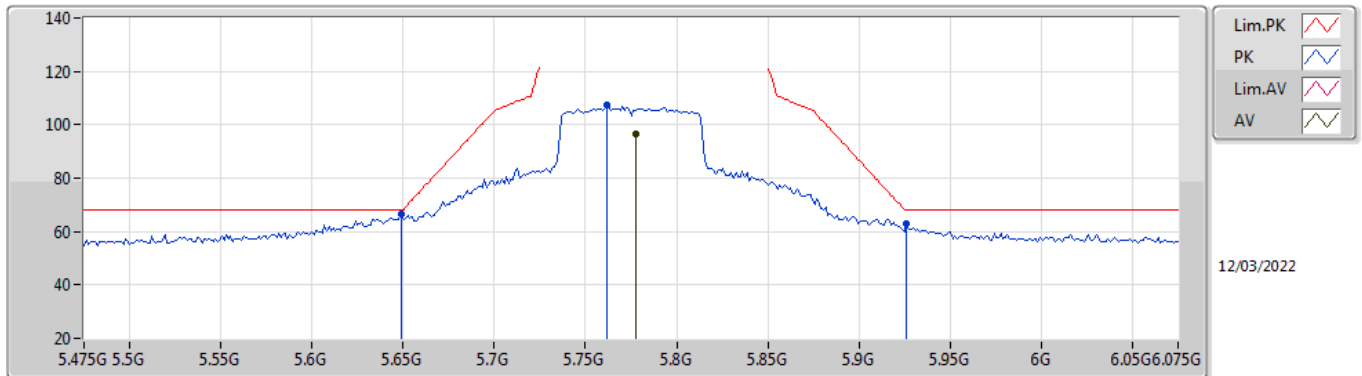
## 802.11ac VHT80\_Nss1,(MCS0)\_1TX(Port1)

### 5690MHz Straddle 5.47-5.725GHz\_TX



# 802.11ac VHT80\_Nss1,(MCS0)\_1TX(Port1)

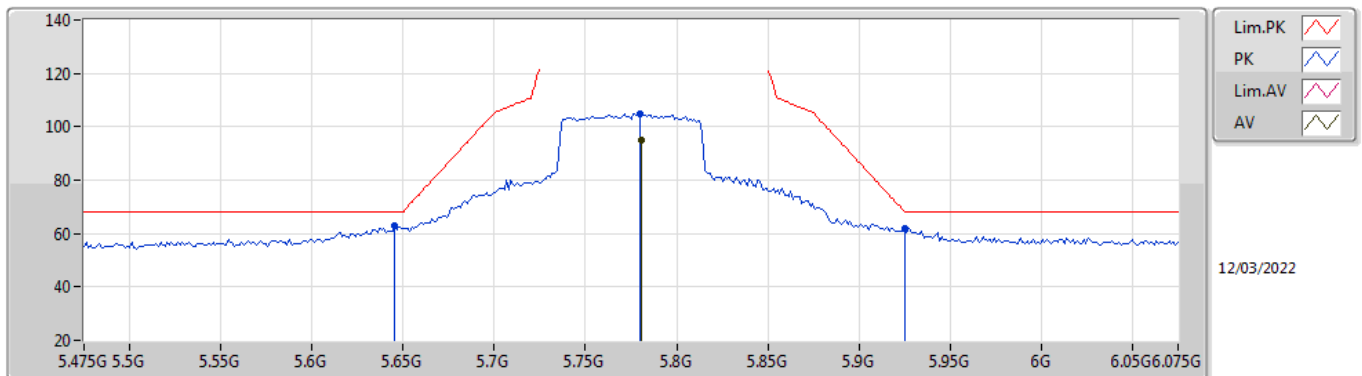
## 5775MHz\_TX



| Type | Freq    | Level    | Limit    | Margin | Factor | Dist | Condition | Azimuth | Height | Comment | Raw    | AF    | CL   | PA    |
|------|---------|----------|----------|--------|--------|------|-----------|---------|--------|---------|--------|-------|------|-------|
|      | (Hz)    | (dBuV/m) | (dBuV/m) | (dB)   | (dB)   | (m)  |           | (°)     | (m)    |         | (dBuV) | (dB)  | (dB) | (dB)  |
| AV   | 5.7774G | 96.38    | Inf      | -Inf   | 7.35   | 3    | Vertical  | 78      | 1.80   | -       | 89.03  | 32.05 | 9.51 | 34.21 |
| PK   | 5.649G  | 66.32    | 68.20    | -1.88  | 6.87   | 3    | Vertical  | 78      | 1.80   | -       | 59.45  | 31.60 | 9.47 | 34.20 |
| PK   | 5.7618G | 107.49   | Inf      | -Inf   | 7.32   | 3    | Vertical  | 78      | 1.80   | -       | 100.17 | 32.02 | 9.51 | 34.21 |
| PK   | 5.9262G | 63.05    | 68.20    | -5.15  | 7.90   | 3    | Vertical  | 78      | 1.80   | -       | 55.15  | 32.50 | 9.62 | 34.22 |

# 802.11ac VHT80\_Nss1,(MCS0)\_1TX(Port1)

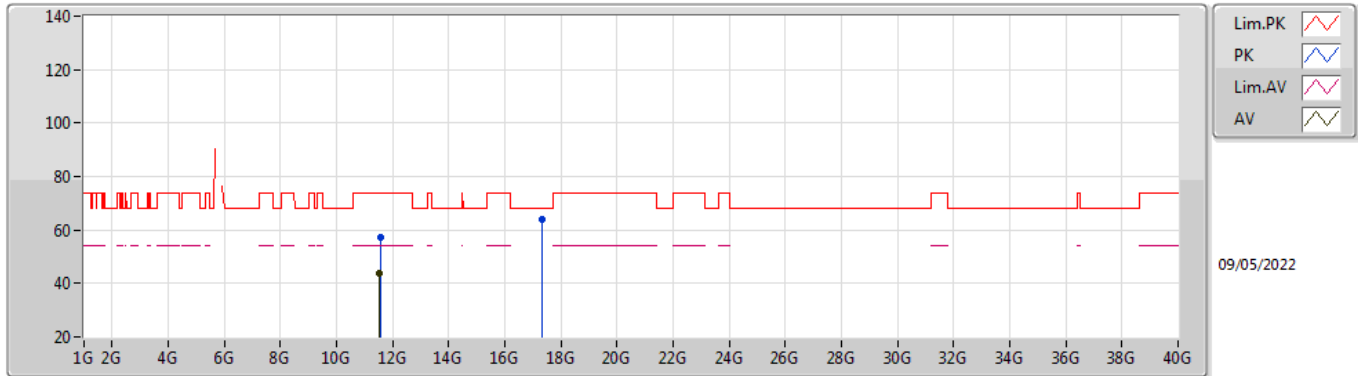
## 5775MHz\_TX



| Type | Freq    | Level    | Limit    | Margin | Factor | Dist | Condition  | Azimuth | Height | Comment | Raw    | AF    | CL   | PA    |
|------|---------|----------|----------|--------|--------|------|------------|---------|--------|---------|--------|-------|------|-------|
|      | (Hz)    | (dBuV/m) | (dBuV/m) | (dB)   | (dB)   | (m)  |            | (°)     | (m)    |         | (dBuV) | (dB)  | (dB) | (dB)  |
| AV   | 5.781G  | 94.75    | Inf      | -Inf   | 7.36   | 3    | Horizontal | 33      | 1.77   | -       | 87.39  | 32.06 | 9.51 | 34.21 |
| PK   | 5.6454G | 62.88    | 68.20    | -5.32  | 6.88   | 3    | Horizontal | 33      | 1.77   | -       | 56.00  | 31.61 | 9.47 | 34.20 |
| PK   | 5.7798G | 104.66   | Inf      | -Inf   | 7.36   | 3    | Horizontal | 33      | 1.77   | -       | 97.30  | 32.06 | 9.51 | 34.21 |
| PK   | 5.925G  | 61.96    | 68.20    | -6.24  | 7.90   | 3    | Horizontal | 33      | 1.77   | -       | 54.06  | 32.50 | 9.62 | 34.22 |

## 802.11ac VHT80\_Nss1,(MCS0)\_1TX(Port1)

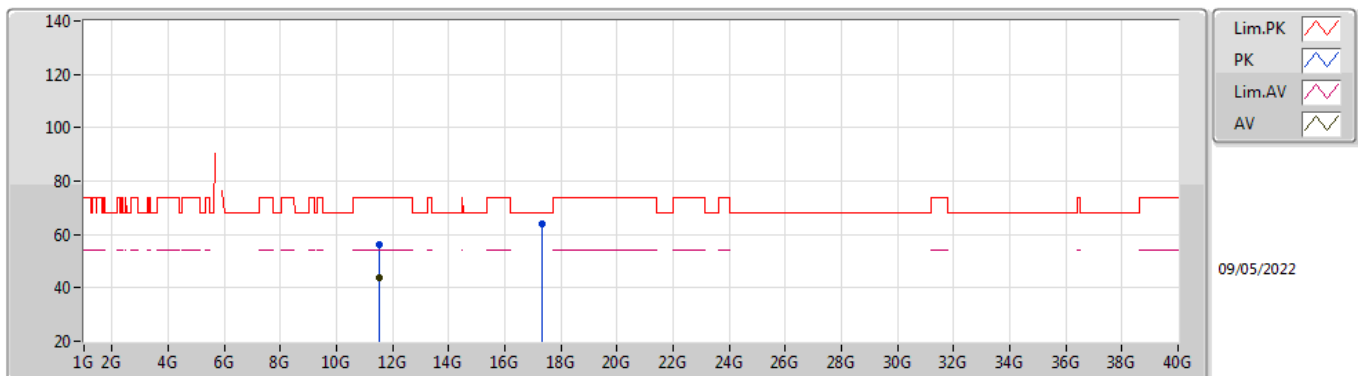
### 5775MHz\_TX



| 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) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 11.54176G    | 43.81             | 54.00             | -10.19         | 19.02          | 3           | Vertical  | 102            | 1.75          | -       | 24.79         | 39.97      | 13.13      | 34.08      |
| PK   | 11.55624G    | 57.38             | 74.00             | -16.62         | 18.98          | 3           | Vertical  | 102            | 1.75          | -       | 38.40         | 39.93      | 13.14      | 34.09      |
| PK   | 17.31852G    | 63.96             | 68.20             | -4.24          | 22.77          | 3           | Vertical  | 72             | 1.50          | -       | 41.19         | 39.79      | 16.23      | 33.25      |

## 802.11ac VHT80\_Nss1,(MCS0)\_1TX(Port1)

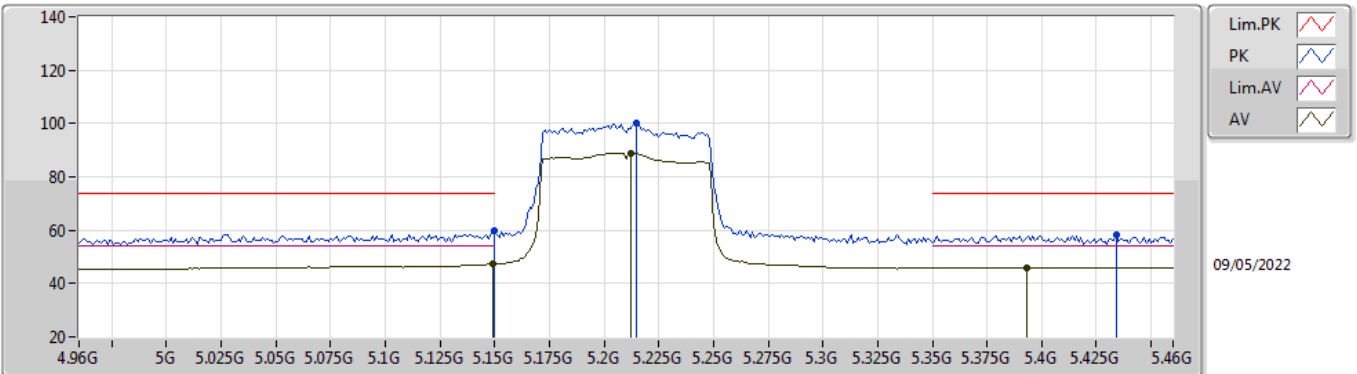
### 5775MHz\_TX



| 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) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 11.53168G    | 43.78             | 54.00             | -10.22         | 19.05          | 3           | Horizontal | 209            | 1.99          | -       | 24.73         | 40.00      | 13.13      | 34.08      |
| PK   | 11.54128G    | 56.23             | 74.00             | -17.77         | 19.03          | 3           | Horizontal | 209            | 1.99          | -       | 37.20         | 39.98      | 13.13      | 34.08      |
| PK   | 17.30708G    | 63.87             | 68.20             | -4.33          | 22.65          | 3           | Horizontal | 267            | 1.77          | -       | 41.22         | 39.67      | 16.23      | 33.25      |

# 802.11ac VHT80\_Nss1,(MCS0)\_1TX(Port2)

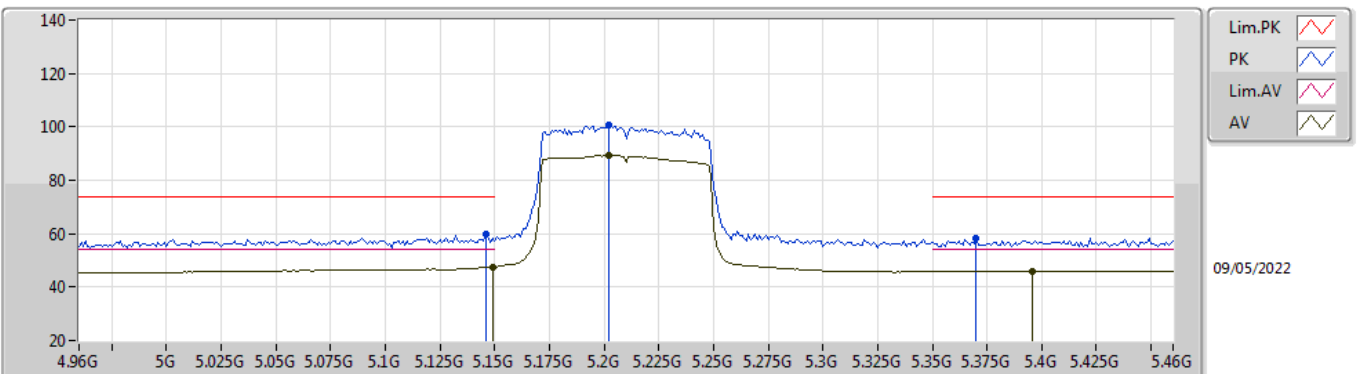
## 5210MHz\_TX



| Type | Freq   | Level    | Limit    | Margin | Factor | Dist | Condition | Azimuth | Height | Comment | Raw    | AF    | CL    | PA    |
|------|--------|----------|----------|--------|--------|------|-----------|---------|--------|---------|--------|-------|-------|-------|
|      | (Hz)   | (dBuV/m) | (dBuV/m) | (dB)   | (dB)   | (m)  |           | (°)     | (m)    |         | (dBuV) | (dB)  | (dB)  | (dB)  |
| AV   | 5.149G | 47.37    | 54.00    | -6.63  | 7.60   | 3    | Vertical  | 62      | 1.76   | -       | 39.77  | 31.90 | 9.83  | 34.13 |
| AV   | 5.212G | 89.00    | Inf      | -Inf   | 7.36   | 3    | Vertical  | 62      | 1.76   | -       | 81.64  | 31.63 | 9.87  | 34.14 |
| AV   | 5.393G | 46.06    | 54.00    | -7.94  | 7.47   | 3    | Vertical  | 62      | 1.76   | -       | 38.59  | 31.64 | 10.00 | 34.17 |
| PK   | 5.15G  | 59.63    | 74.00    | -14.37 | 7.60   | 3    | Vertical  | 62      | 1.76   | -       | 52.03  | 31.90 | 9.83  | 34.13 |
| PK   | 5.215G | 100.08   | Inf      | -Inf   | 7.34   | 3    | Vertical  | 62      | 1.76   | -       | 92.74  | 31.61 | 9.87  | 34.14 |
| PK   | 5.434G | 58.20    | 74.00    | -15.80 | 7.53   | 3    | Vertical  | 62      | 1.76   | -       | 50.67  | 31.70 | 10.01 | 34.18 |

# 802.11ac VHT80\_Nss1,(MCS0)\_1TX(Port2)

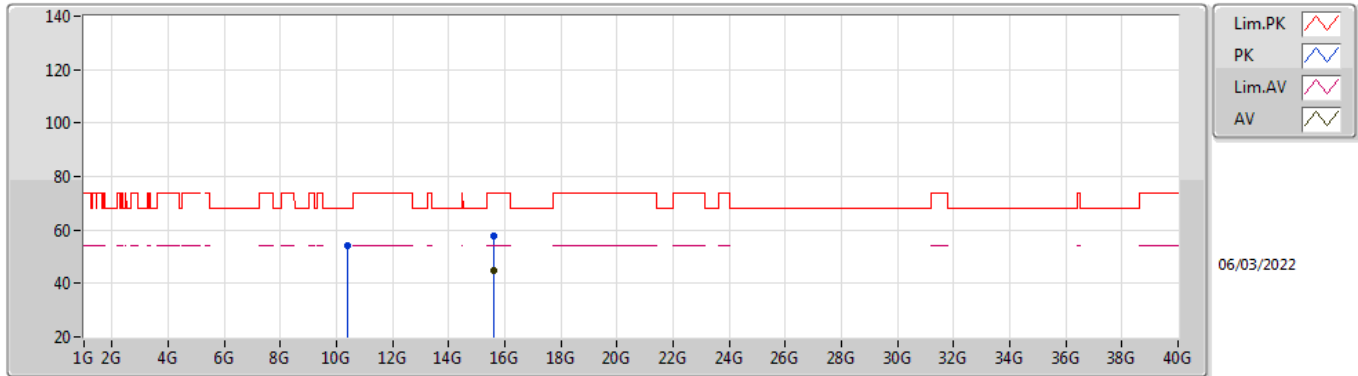
## 5210MHz\_TX



| Type | Freq   | Level    | Limit    | Margin | Factor | Dist | Condition  | Azimuth | Height | Comment | Raw    | AF    | CL    | PA    |
|------|--------|----------|----------|--------|--------|------|------------|---------|--------|---------|--------|-------|-------|-------|
|      | (Hz)   | (dBuV/m) | (dBuV/m) | (dB)   | (dB)   | (m)  |            | (°)     | (m)    |         | (dBuV) | (dB)  | (dB)  | (dB)  |
| AV   | 5.149G | 47.59    | 54.00    | -6.41  | 7.60   | 3    | Horizontal | 12      | 1.75   | -       | 39.99  | 31.90 | 9.83  | 34.13 |
| AV   | 5.202G | 89.52    | Inf      | -Inf   | 7.41   | 3    | Horizontal | 12      | 1.75   | -       | 82.11  | 31.69 | 9.86  | 34.14 |
| AV   | 5.396G | 45.97    | 54.00    | -8.03  | 7.50   | 3    | Horizontal | 12      | 1.75   | -       | 38.47  | 31.67 | 10.00 | 34.17 |
| PK   | 5.146G | 59.90    | 74.00    | -14.10 | 7.60   | 3    | Horizontal | 12      | 1.75   | -       | 52.30  | 31.90 | 9.83  | 34.13 |
| PK   | 5.202G | 100.64   | Inf      | -Inf   | 7.41   | 3    | Horizontal | 12      | 1.75   | -       | 93.23  | 31.69 | 9.86  | 34.14 |
| PK   | 5.37G  | 58.48    | 74.00    | -15.52 | 7.27   | 3    | Horizontal | 12      | 1.75   | -       | 51.21  | 31.46 | 9.98  | 34.17 |

# 802.11ac VHT80\_Nss1,(MCS0)\_1TX(Port2)

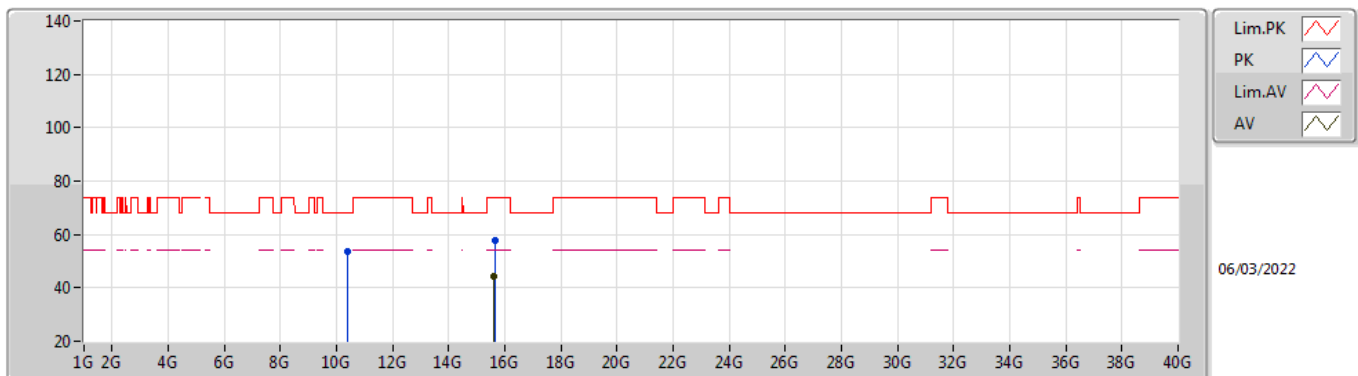
## 5210MHz\_TX



| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 15.61584G    | 44.67             | 54.00             | -9.33          | 17.98          | 3           | Vertical  | 237            | 1.29          | -       | 26.69         | 37.62      | 14.83      | 34.47      |
| PK   | 10.41388G    | 54.32             | 68.20             | -13.88         | 17.36          | 3           | Vertical  | 244            | 1.82          | -       | 36.96         | 39.53      | 12.38      | 34.55      |
| PK   | 15.62658G    | 58.00             | 74.00             | -16.00         | 17.98          | 3           | Vertical  | 237            | 1.29          | -       | 40.02         | 37.63      | 14.83      | 34.48      |

# 802.11ac VHT80\_Nss1,(MCS0)\_1TX(Port2)

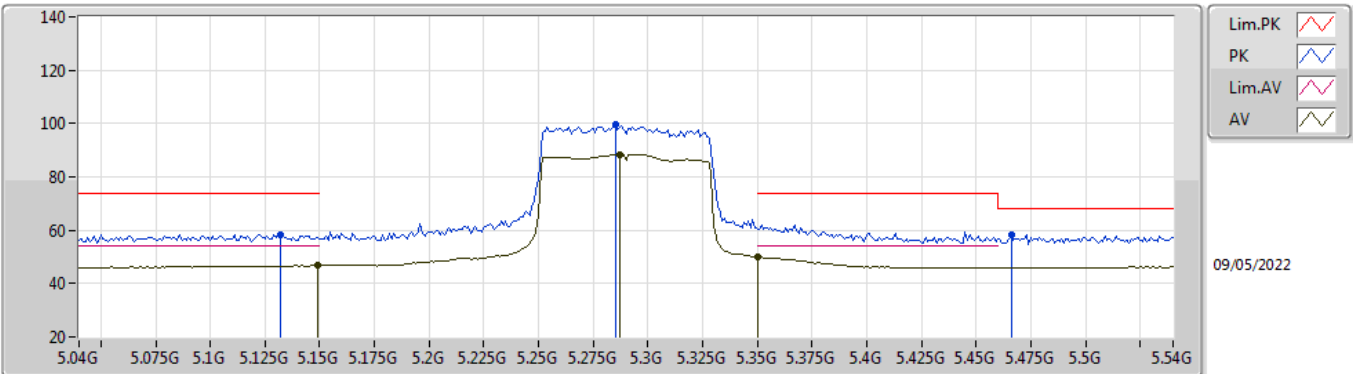
## 5210MHz\_TX



| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 15.62124G    | 44.56             | 54.00             | -9.44          | 17.97          | 3           | Horizontal | 133            | 1.49          | -       | 26.59         | 37.62      | 14.83      | 34.48      |
| PK   | 10.4068G     | 53.71             | 68.20             | -14.49         | 17.33          | 3           | Horizontal | 305            | 2.56          | -       | 36.38         | 39.51      | 12.38      | 34.56      |
| PK   | 15.633G      | 57.81             | 74.00             | -16.19         | 17.98          | 3           | Horizontal | 133            | 1.49          | -       | 39.83         | 37.63      | 14.83      | 34.48      |

# 802.11ac VHT80\_Nss1,(MCS0)\_1TX(Port2)

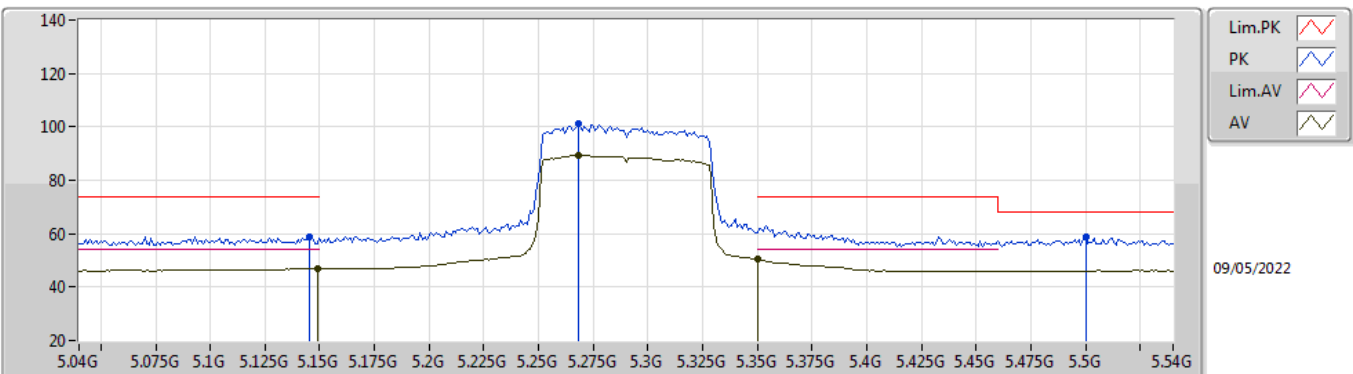
## 5290MHz\_TX



| Type | Freq   | Level    | Limit    | Margin | Factor | Dist | Condition | Azimuth | Height | Comment | Raw    | AF    | CL    | PA    |
|------|--------|----------|----------|--------|--------|------|-----------|---------|--------|---------|--------|-------|-------|-------|
|      | (Hz)   | (dBuV/m) | (dBuV/m) | (dB)   | (dB)   | (m)  |           | (°)     | (m)    |         | (dBuV) | (dB)  | (dB)  | (dB)  |
| AV   | 5.149G | 46.82    | 54.00    | -7.18  | 7.60   | 3    | Vertical  | 62      | 1.74   | -       | 39.22  | 31.90 | 9.83  | 34.13 |
| AV   | 5.287G | 88.41    | Inf      | -Inf   | 7.10   | 3    | Vertical  | 62      | 1.74   | -       | 81.31  | 31.33 | 9.92  | 34.15 |
| AV   | 5.35G  | 49.99    | 54.00    | -4.01  | 7.11   | 3    | Vertical  | 62      | 1.74   | -       | 42.88  | 31.30 | 9.97  | 34.16 |
| PK   | 5.132G | 58.53    | 74.00    | -15.47 | 7.60   | 3    | Vertical  | 62      | 1.74   | -       | 50.93  | 31.90 | 9.82  | 34.12 |
| PK   | 5.285G | 99.68    | Inf      | -Inf   | 7.10   | 3    | Vertical  | 62      | 1.74   | -       | 92.58  | 31.33 | 9.92  | 34.15 |
| PK   | 5.466G | 58.13    | 68.20    | -10.07 | 7.57   | 3    | Vertical  | 62      | 1.74   | -       | 50.56  | 31.73 | 10.02 | 34.18 |

# 802.11ac VHT80\_Nss1,(MCS0)\_1TX(Port2)

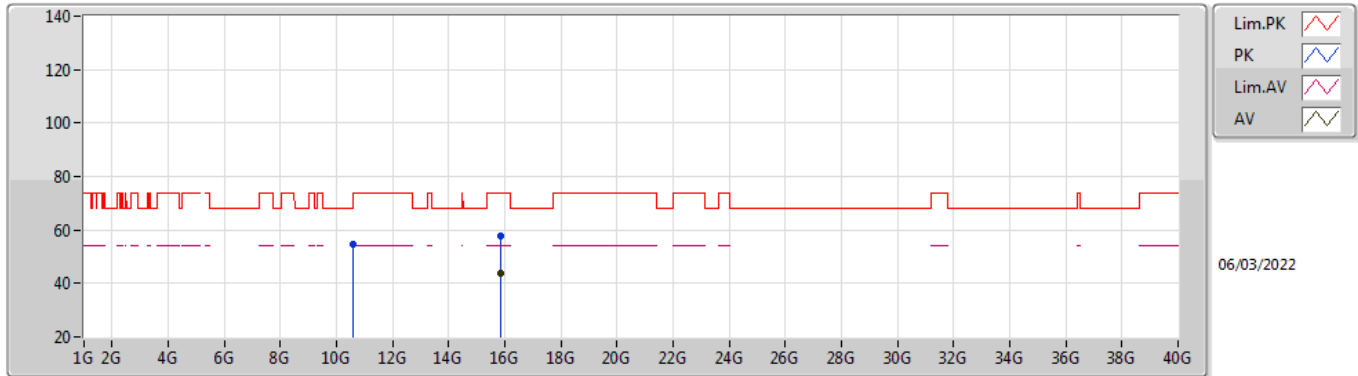
## 5290MHz\_TX



| Type | Freq   | Level    | Limit    | Margin | Factor | Dist | Condition  | Azimuth | Height | Comment | Raw    | AF    | CL    | PA    |
|------|--------|----------|----------|--------|--------|------|------------|---------|--------|---------|--------|-------|-------|-------|
|      | (Hz)   | (dBuV/m) | (dBuV/m) | (dB)   | (dB)   | (m)  |            | (°)     | (m)    |         | (dBuV) | (dB)  | (dB)  | (dB)  |
| AV   | 5.149G | 46.93    | 54.00    | -7.07  | 7.60   | 3    | Horizontal | 12      | 3.00   | -       | 39.33  | 31.90 | 9.83  | 34.13 |
| AV   | 5.268G | 89.26    | Inf      | -Inf   | 7.12   | 3    | Horizontal | 12      | 3.00   | -       | 82.14  | 31.36 | 9.91  | 34.15 |
| AV   | 5.35G  | 50.30    | 54.00    | -3.70  | 7.11   | 3    | Horizontal | 12      | 3.00   | -       | 43.19  | 31.30 | 9.97  | 34.16 |
| PK   | 5.145G | 58.81    | 74.00    | -15.19 | 7.60   | 3    | Horizontal | 12      | 3.00   | -       | 51.21  | 31.90 | 9.83  | 34.13 |
| PK   | 5.268G | 101.19   | Inf      | -Inf   | 7.12   | 3    | Horizontal | 12      | 3.00   | -       | 94.07  | 31.36 | 9.91  | 34.15 |
| PK   | 5.5G   | 58.56    | 68.20    | -9.64  | 7.65   | 3    | Horizontal | 12      | 3.00   | -       | 50.91  | 31.80 | 10.04 | 34.19 |

## 802.11ac VHT80\_Nss1,(MCS0)\_1TX(Port2)

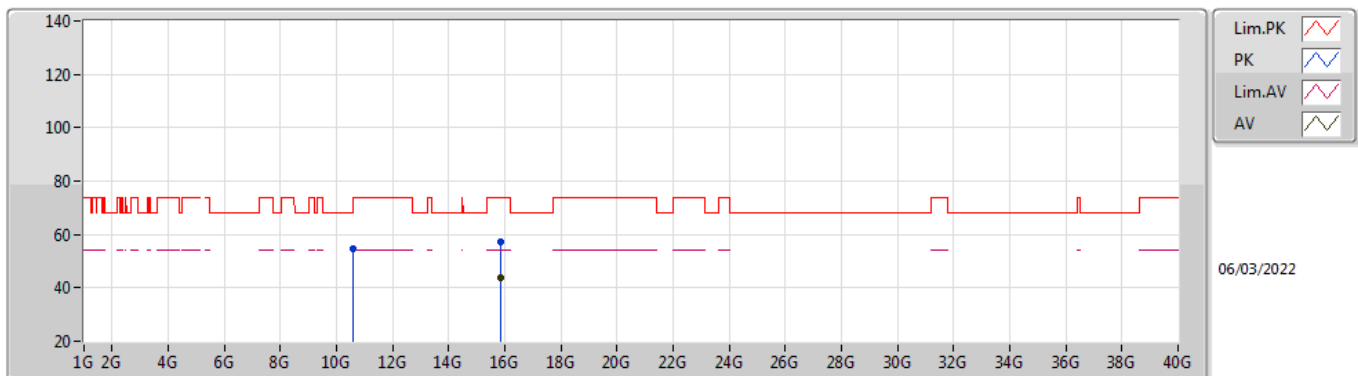
### 5290MHz\_TX



| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 15.87444G    | 43.96             | 54.00             | -10.04         | 17.27          | 3           | Vertical  | 178            | 2.53          | -       | 26.69         | 36.98      | 14.91      | 34.62      |
| PK   | 10.59272G    | 54.49             | 68.20             | -13.71         | 17.75          | 3           | Vertical  | 20             | 1.49          | -       | 36.74         | 39.70      | 12.46      | 34.41      |
| PK   | 15.87012G    | 57.83             | 74.00             | -16.17         | 17.28          | 3           | Vertical  | 178            | 2.53          | -       | 40.55         | 36.99      | 14.91      | 34.62      |

## 802.11ac VHT80\_Nss1,(MCS0)\_1TX(Port2)

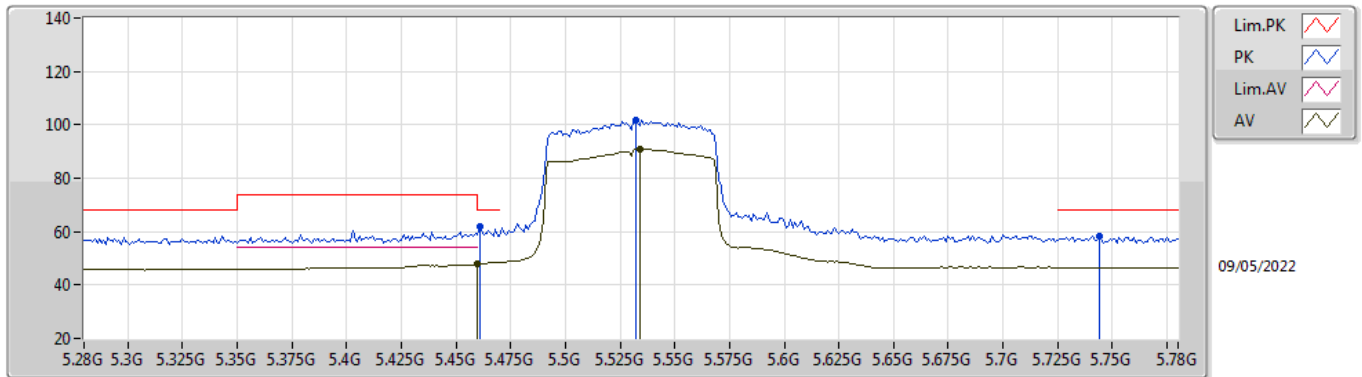
### 5290MHz\_TX



| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 15.87216G    | 43.86             | 54.00             | -10.14         | 17.27          | 3           | Horizontal | 353            | 2.31          | -       | 26.59         | 36.98      | 14.91      | 34.62      |
| PK   | 10.5743G     | 54.90             | 68.20             | -13.30         | 17.73          | 3           | Horizontal | 105            | 2.77          | -       | 37.17         | 39.70      | 12.45      | 34.42      |
| PK   | 15.85818G    | 57.03             | 74.00             | -16.97         | 17.33          | 3           | Horizontal | 353            | 2.31          | -       | 39.70         | 37.03      | 14.91      | 34.61      |

## 802.11ac VHT80\_Nss1,(MCS0)\_1TX(Port2)

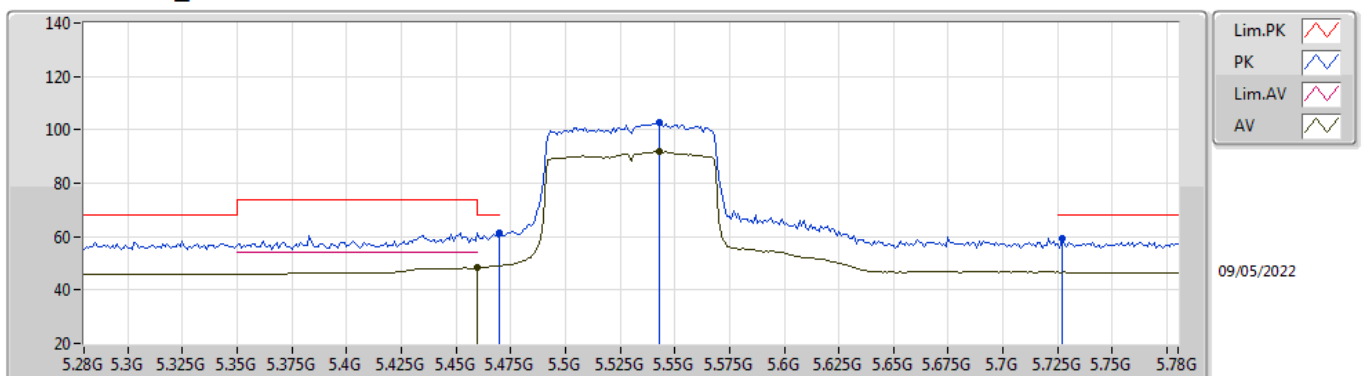
### 5530MHz\_TX



| Type | Freq   | Level    | Limit    | Margin | Factor | Dist | Condition | Azimuth | Height | Comment | Raw    | AF    | CL    | PA    |
|------|--------|----------|----------|--------|--------|------|-----------|---------|--------|---------|--------|-------|-------|-------|
|      | (Hz)   | (dBuV/m) | (dBuV/m) | (dB)   | (dB)   | (m)  |           | (°)     | (m)    |         | (dBuV) | (dB)  | (dB)  | (dB)  |
| AV   | 5.46G  | 47.69    | 54.00    | -6.31  | 7.56   | 3    | Vertical  | 186     | 2.49   | -       | 40.13  | 31.72 | 10.02 | 34.18 |
| AV   | 5.534G | 90.88    | Inf      | -Inf   | 7.66   | 3    | Vertical  | 186     | 2.49   | -       | 83.22  | 31.80 | 10.05 | 34.19 |
| PK   | 5.461G | 61.72    | 68.20    | -6.48  | 7.56   | 3    | Vertical  | 186     | 2.49   | -       | 54.16  | 31.72 | 10.02 | 34.18 |
| PK   | 5.532G | 101.82   | Inf      | -Inf   | 7.66   | 3    | Vertical  | 186     | 2.49   | -       | 94.16  | 31.80 | 10.05 | 34.19 |
| PK   | 5.744G | 58.36    | 68.20    | -9.84  | 7.94   | 3    | Vertical  | 186     | 2.49   | -       | 50.42  | 31.99 | 10.15 | 34.20 |

## 802.11ac VHT80\_Nss1,(MCS0)\_1TX(Port2)

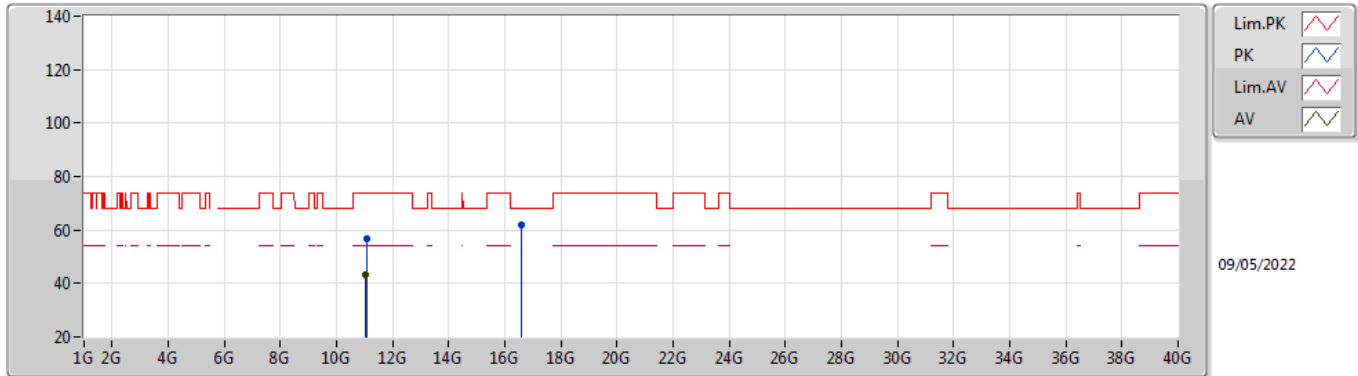
### 5530MHz\_TX



| Type | Freq   | Level    | Limit    | Margin | Factor | Dist | Condition  | Azimuth | Height | Comment | Raw    | AF    | CL    | PA    |
|------|--------|----------|----------|--------|--------|------|------------|---------|--------|---------|--------|-------|-------|-------|
|      | (Hz)   | (dBuV/m) | (dBuV/m) | (dB)   | (dB)   | (m)  |            | (°)     | (m)    |         | (dBuV) | (dB)  | (dB)  | (dB)  |
| AV   | 5.46G  | 48.33    | 54.00    | -5.67  | 7.56   | 3    | Horizontal | 19      | 3.00   | -       | 40.77  | 31.72 | 10.02 | 34.18 |
| AV   | 5.543G | 91.80    | Inf      | -Inf   | 7.66   | 3    | Horizontal | 19      | 3.00   | -       | 84.14  | 31.80 | 10.05 | 34.19 |
| PK   | 5.47G  | 61.50    | 68.20    | -6.70  | 7.58   | 3    | Horizontal | 19      | 3.00   | -       | 53.92  | 31.74 | 10.02 | 34.18 |
| PK   | 5.543G | 102.85   | Inf      | -Inf   | 7.66   | 3    | Horizontal | 19      | 3.00   | -       | 95.19  | 31.80 | 10.05 | 34.19 |
| PK   | 5.727G | 59.18    | 68.20    | -9.02  | 7.89   | 3    | Horizontal | 19      | 3.00   | -       | 51.29  | 31.95 | 10.14 | 34.20 |

## 802.11ac VHT80\_Nss1,(MCS0)\_1TX(Port2)

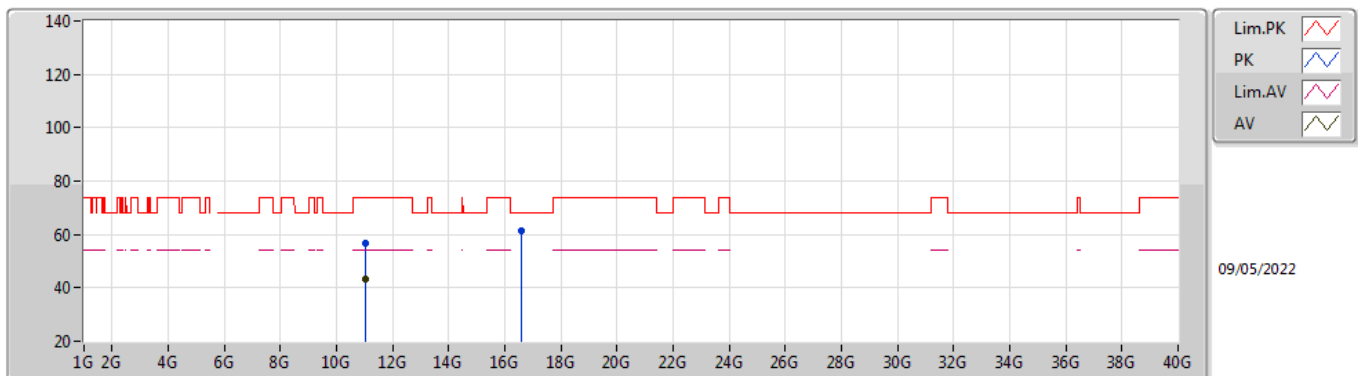
### 5530MHz\_TX



| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 11.04032G    | 43.46             | 54.00             | -10.54         | 19.04          | 3           | Vertical  | 360            | 1.50          | -       | 24.42         | 40.14      | 12.94      | 34.04      |
| PK   | 11.06776G    | 56.57             | 74.00             | -17.43         | 18.94          | 3           | Vertical  | 360            | 1.50          | -       | 37.63         | 40.03      | 12.95      | 34.04      |
| PK   | 16.574G      | 61.75             | 68.20             | -6.45          | 20.20          | 3           | Vertical  | 181            | 1.40          | -       | 41.55         | 38.30      | 16.11      | 34.21      |

## 802.11ac VHT80\_Nss1,(MCS0)\_1TX(Port2)

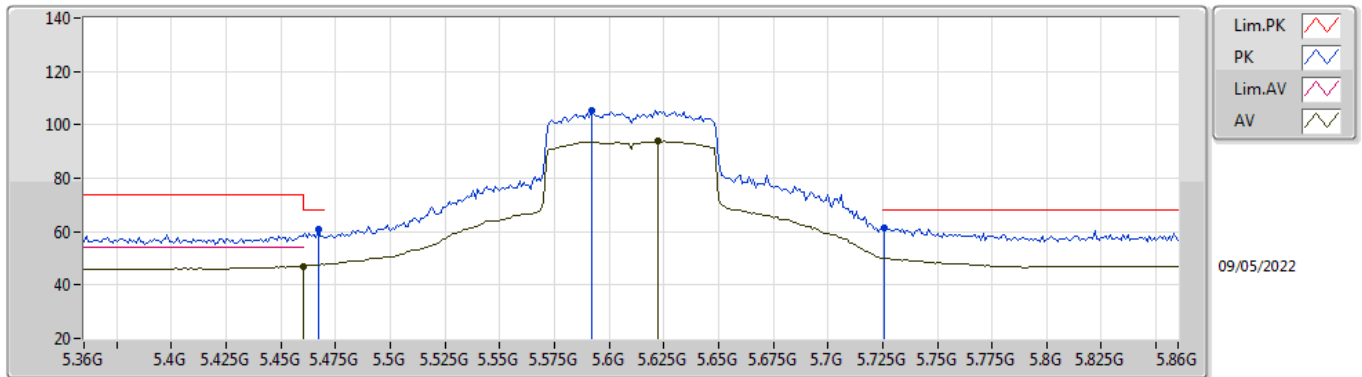
### 5530MHz\_TX



| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 11.04064G    | 43.45             | 54.00             | -10.55         | 19.04          | 3           | Horizontal | 52             | 1.70          | -       | 24.41         | 40.14      | 12.94      | 34.04      |
| PK   | 11.0512G     | 56.76             | 74.00             | -17.24         | 19.00          | 3           | Horizontal | 52             | 1.70          | -       | 37.76         | 40.10      | 12.94      | 34.04      |
| PK   | 16.58424G    | 61.46             | 68.20             | -6.74          | 20.18          | 3           | Horizontal | 228            | 1.07          | -       | 41.28         | 38.26      | 16.11      | 34.19      |

# 802.11ac VHT80\_Nss1,(MCS0)\_1TX(Port2)

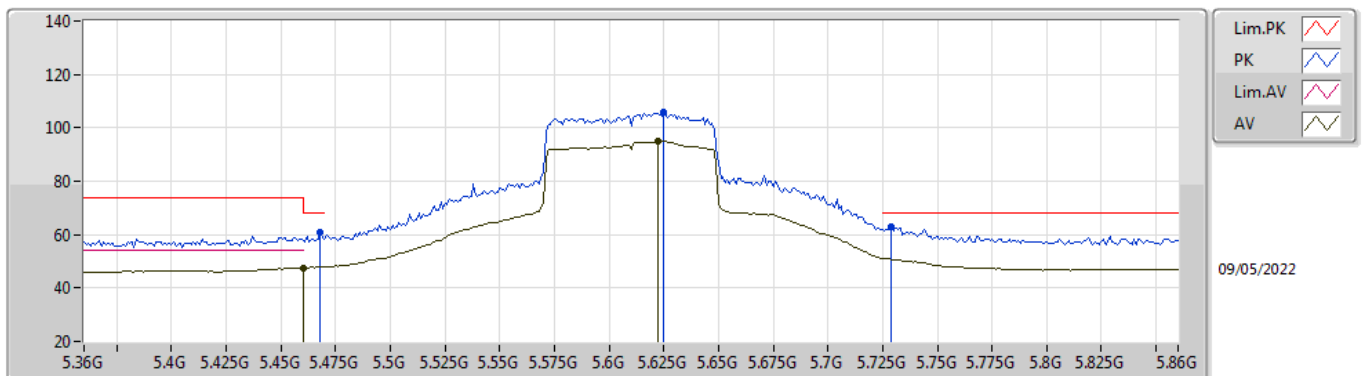
## 5610MHz\_TX



| Type | Freq   | Level    | Limit    | Margin | Factor | Dist | Condition | Azimuth | Height | Comment | Raw    | AF    | CL    | PA    |
|------|--------|----------|----------|--------|--------|------|-----------|---------|--------|---------|--------|-------|-------|-------|
|      | (Hz)   | (dBuV/m) | (dBuV/m) | (dB)   | (dB)   | (m)  |           | (°)     | (m)    |         | (dBuV) | (dB)  | (dB)  | (dB)  |
| AV   | 5.46G  | 47.07    | 54.00    | -6.93  | 7.56   | 3    | Vertical  | 190     | 1.66   | -       | 39.51  | 31.72 | 10.02 | 34.18 |
| AV   | 5.622G | 93.86    | Inf      | -Inf   | 7.54   | 3    | Vertical  | 190     | 1.66   | -       | 86.32  | 31.66 | 10.08 | 34.20 |
| PK   | 5.467G | 60.89    | 68.20    | -7.31  | 7.57   | 3    | Vertical  | 190     | 1.66   | -       | 53.32  | 31.73 | 10.02 | 34.18 |
| PK   | 5.592G | 105.20   | Inf      | -Inf   | 7.59   | 3    | Vertical  | 190     | 1.66   | -       | 97.61  | 31.72 | 10.07 | 34.20 |
| PK   | 5.726G | 61.36    | 68.20    | -6.84  | 7.89   | 3    | Vertical  | 190     | 1.66   | -       | 53.47  | 31.95 | 10.14 | 34.20 |

# 802.11ac VHT80\_Nss1,(MCS0)\_1TX(Port2)

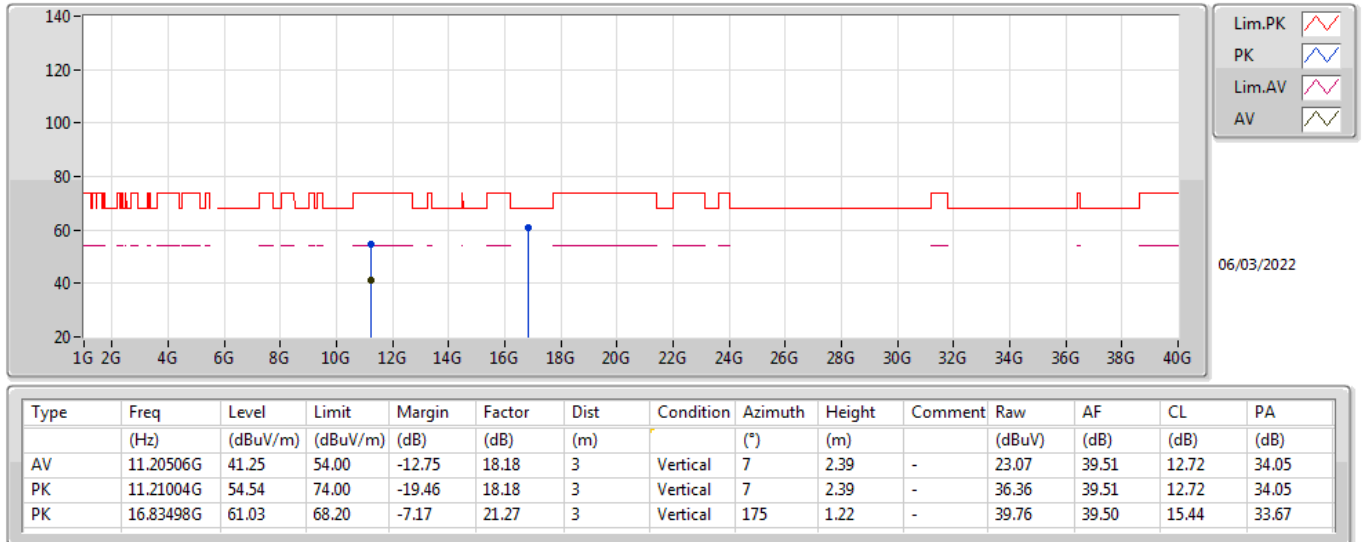
## 5610MHz\_TX



| Type | Freq   | Level    | Limit    | Margin | Factor | Dist | Condition  | Azimuth | Height | Comment | Raw    | AF    | CL    | PA    |
|------|--------|----------|----------|--------|--------|------|------------|---------|--------|---------|--------|-------|-------|-------|
|      | (Hz)   | (dBuV/m) | (dBuV/m) | (dB)   | (dB)   | (m)  |            | (°)     | (m)    |         | (dBuV) | (dB)  | (dB)  | (dB)  |
| AV   | 5.46G  | 47.55    | 54.00    | -6.45  | 7.56   | 3    | Horizontal | 19      | 2.89   | -       | 39.99  | 31.72 | 10.02 | 34.18 |
| AV   | 5.622G | 94.88    | Inf      | -Inf   | 7.54   | 3    | Horizontal | 19      | 2.89   | -       | 87.34  | 31.66 | 10.08 | 34.20 |
| PK   | 5.468G | 60.81    | 68.20    | -7.39  | 7.58   | 3    | Horizontal | 19      | 2.89   | -       | 53.23  | 31.74 | 10.02 | 34.18 |
| PK   | 5.625G | 105.90   | Inf      | -Inf   | 7.53   | 3    | Horizontal | 19      | 2.89   | -       | 98.37  | 31.65 | 10.08 | 34.20 |
| PK   | 5.729G | 62.71    | 68.20    | -5.49  | 7.90   | 3    | Horizontal | 19      | 2.89   | -       | 54.81  | 31.96 | 10.14 | 34.20 |

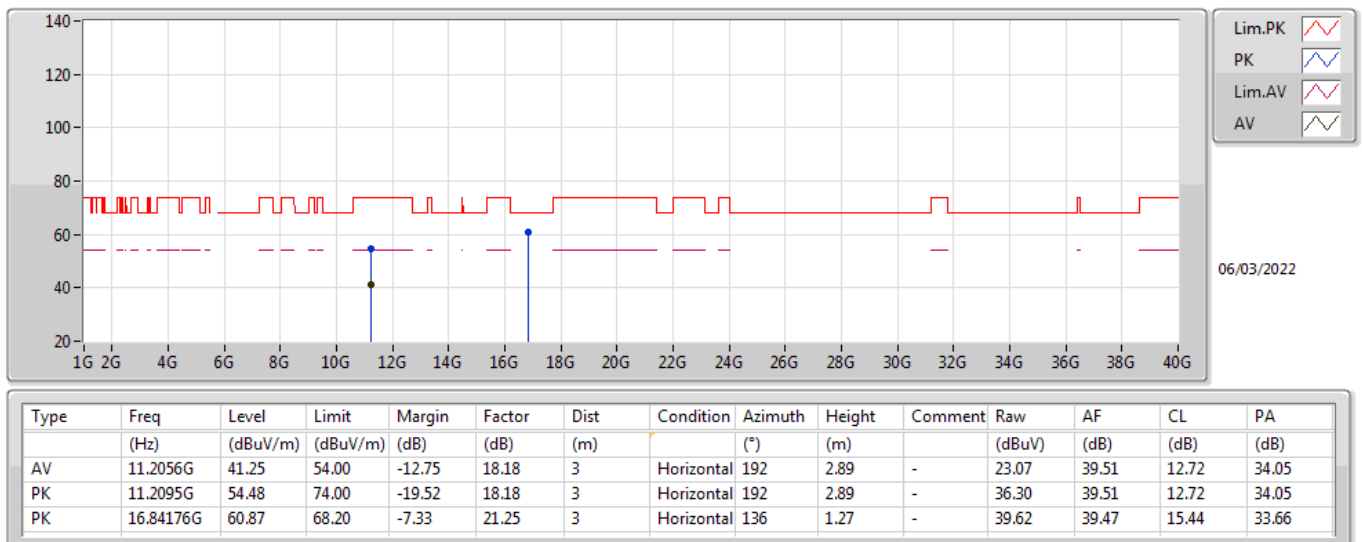
# 802.11ac VHT80\_Nss1,(MCS0)\_1TX(Port2)

## 5610MHz\_TX



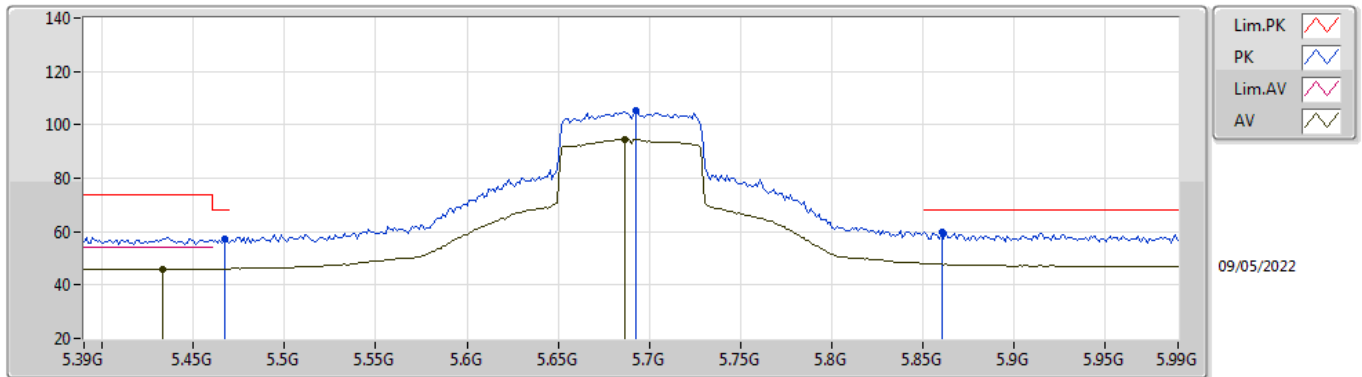
# 802.11ac VHT80\_Nss1,(MCS0)\_1TX(Port2)

## 5610MHz\_TX



## 802.11ac VHT80\_Nss1,(MCS0)\_1TX(Port2)

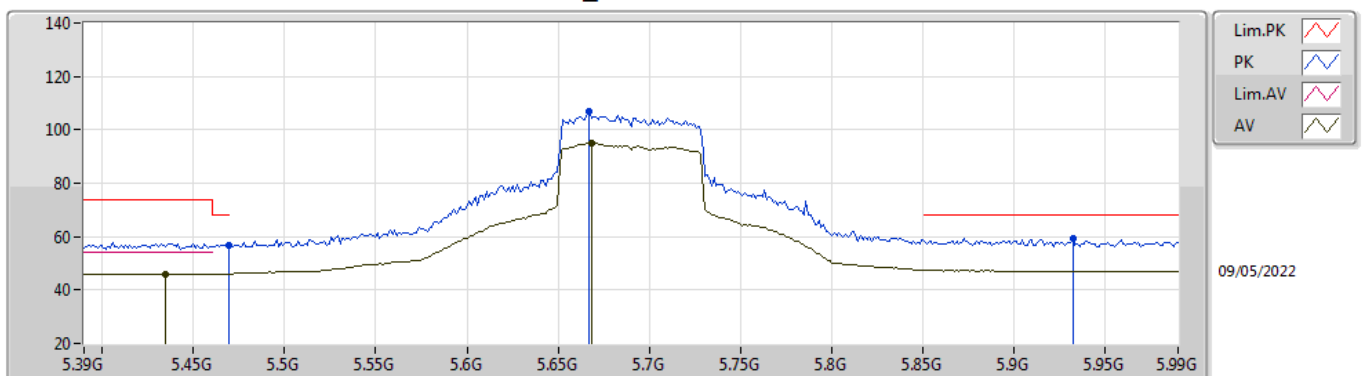
### 5690MHz Straddle 5.47-5.725GHz\_TX



| Type | Freq    | Level    | Limit    | Margin | Factor | Dist | Condition | Azimuth | Height | Comment | Raw    | AF    | CL    | PA    |
|------|---------|----------|----------|--------|--------|------|-----------|---------|--------|---------|--------|-------|-------|-------|
|      | (Hz)    | (dBuV/m) | (dBuV/m) | (dB)   | (dB)   | (m)  |           | (°)     | (m)    |         | (dBuV) | (dB)  | (dB)  | (dB)  |
| AV   | 5.4332G | 46.05    | 54.00    | -7.95  | 7.53   | 3    | Vertical  | 177     | 1.54   | -       | 38.52  | 31.70 | 10.01 | 34.18 |
| AV   | 5.6864G | 94.71    | Inf      | -Inf   | 7.74   | 3    | Vertical  | 177     | 1.54   | -       | 86.97  | 31.82 | 10.12 | 34.20 |
| PK   | 5.4668G | 57.13    | 68.20    | -11.07 | 7.57   | 3    | Vertical  | 177     | 1.54   | -       | 49.56  | 31.73 | 10.02 | 34.18 |
| PK   | 5.6924G | 105.24   | Inf      | -Inf   | 7.77   | 3    | Vertical  | 177     | 1.54   | -       | 97.47  | 31.85 | 10.12 | 34.20 |
| PK   | 5.8604G | 59.78    | 68.20    | -8.42  | 8.36   | 3    | Vertical  | 177     | 1.54   | -       | 51.42  | 32.34 | 10.23 | 34.21 |

## 802.11ac VHT80\_Nss1,(MCS0)\_1TX(Port2)

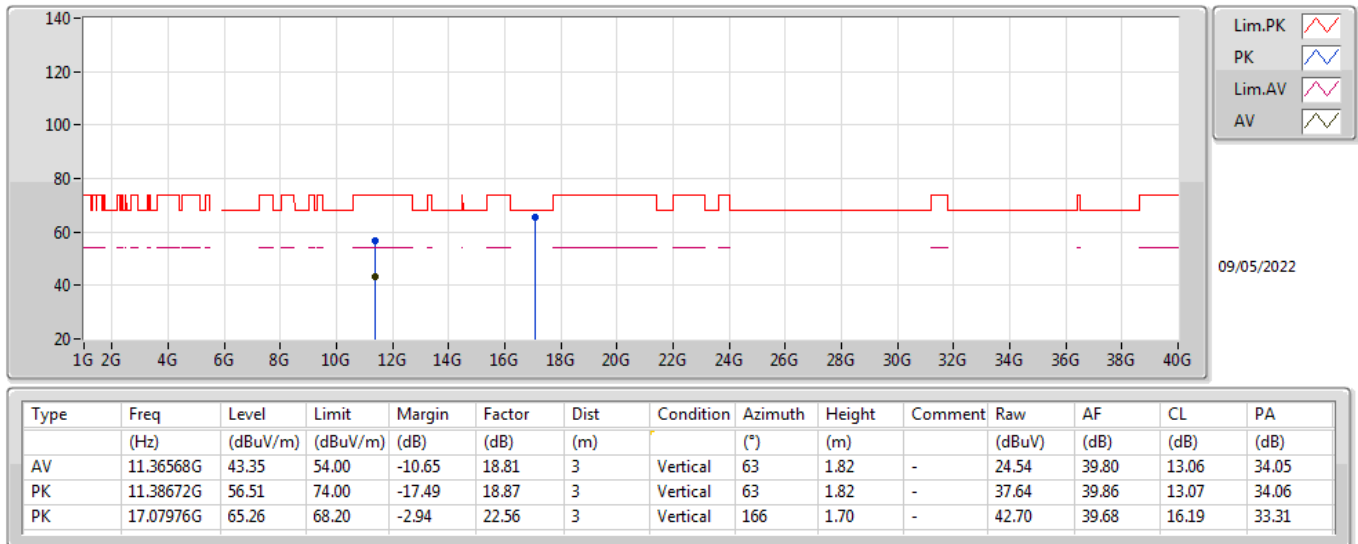
### 5690MHz Straddle 5.47-5.725GHz\_TX



| Type | Freq    | Level    | Limit    | Margin | Factor | Dist | Condition  | Azimuth | Height | Comment | Raw    | AF    | CL    | PA    |
|------|---------|----------|----------|--------|--------|------|------------|---------|--------|---------|--------|-------|-------|-------|
|      | (Hz)    | (dBuV/m) | (dBuV/m) | (dB)   | (dB)   | (m)  |            | (°)     | (m)    |         | (dBuV) | (dB)  | (dB)  | (dB)  |
| AV   | 5.4344G | 46.09    | 54.00    | -7.91  | 7.53   | 3    | Horizontal | 19      | 3.00   | -       | 38.56  | 31.70 | 10.01 | 34.18 |
| AV   | 5.6884G | 94.98    | Inf      | -Inf   | 7.62   | 3    | Horizontal | 19      | 3.00   | -       | 87.36  | 31.71 | 10.11 | 34.20 |
| PK   | 5.4692G | 56.93    | 68.20    | -11.27 | 7.58   | 3    | Horizontal | 19      | 3.00   | -       | 49.35  | 31.74 | 10.02 | 34.18 |
| PK   | 5.6672G | 106.72   | Inf      | -Inf   | 7.61   | 3    | Horizontal | 19      | 3.00   | -       | 99.11  | 31.70 | 10.11 | 34.20 |
| PK   | 5.9324G | 59.40    | 68.20    | -8.80  | 8.56   | 3    | Horizontal | 19      | 3.00   | -       | 50.84  | 32.50 | 10.28 | 34.22 |

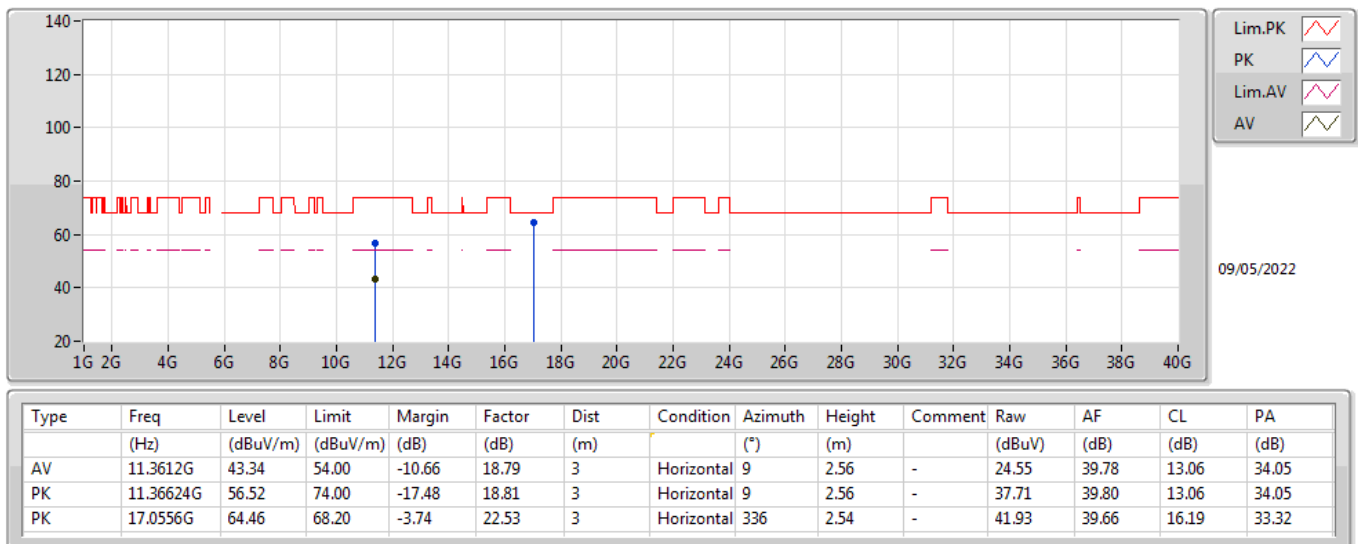
# 802.11ac VHT80\_Nss1,(MCS0)\_1TX(Port2)

## 5690MHz Straddle 5.47-5.725GHz\_TX



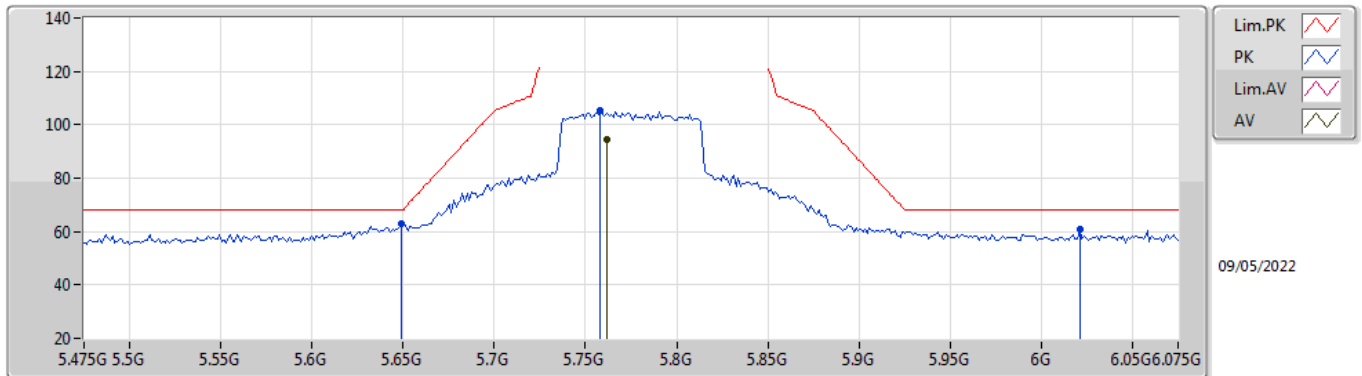
# 802.11ac VHT80\_Nss1,(MCS0)\_1TX(Port2)

## 5690MHz Straddle 5.47-5.725GHz\_TX



## 802.11ac VHT80\_Nss1,(MCS0)\_1TX(Port2)

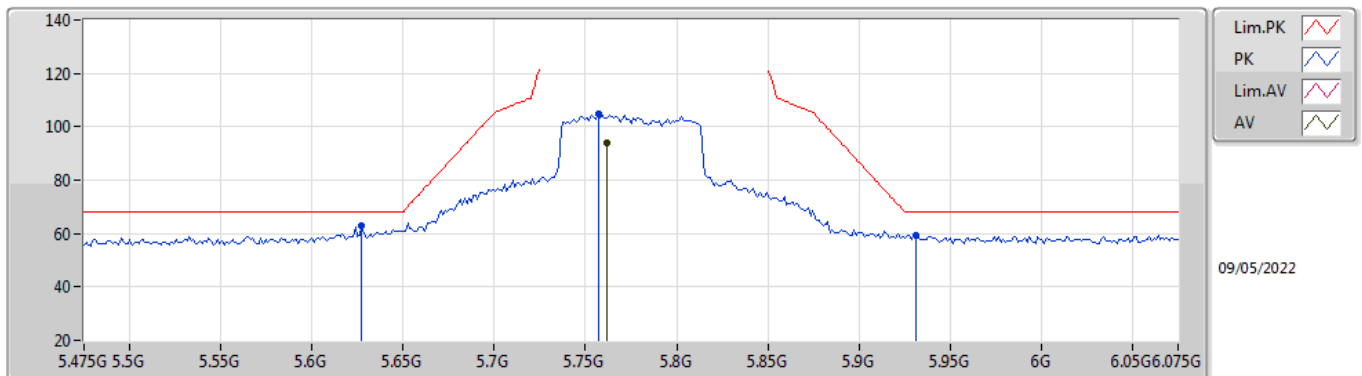
### 5775MHz\_TX



| Type | Freq    | Level    | Limit    | Margin | Factor | Dist | Condition | Azimuth | Height | Comment | Raw    | AF    | CL    | PA    |
|------|---------|----------|----------|--------|--------|------|-----------|---------|--------|---------|--------|-------|-------|-------|
|      | (Hz)    | (dBuV/m) | (dBuV/m) | (dB)   | (dB)   | (m)  |           | (°)     | (m)    |         | (dBuV) | (dB)  | (dB)  | (dB)  |
| AV   | 5.7618G | 94.28    | Inf      | -Inf   | 7.97   | 3    | Vertical  | 177     | 1.50   | -       | 86.31  | 32.02 | 10.16 | 34.21 |
| PK   | 5.649G  | 63.10    | 68.20    | -5.10  | 7.50   | 3    | Vertical  | 177     | 1.50   | -       | 55.60  | 31.60 | 10.10 | 34.20 |
| PK   | 5.7582G | 105.31   | Inf      | -Inf   | 7.97   | 3    | Vertical  | 177     | 1.50   | -       | 97.34  | 32.02 | 10.16 | 34.21 |
| PK   | 6.021G  | 60.88    | 68.20    | -7.32  | 8.63   | 3    | Vertical  | 177     | 1.50   | -       | 52.25  | 32.50 | 10.35 | 34.22 |

## 802.11ac VHT80\_Nss1,(MCS0)\_1TX(Port2)

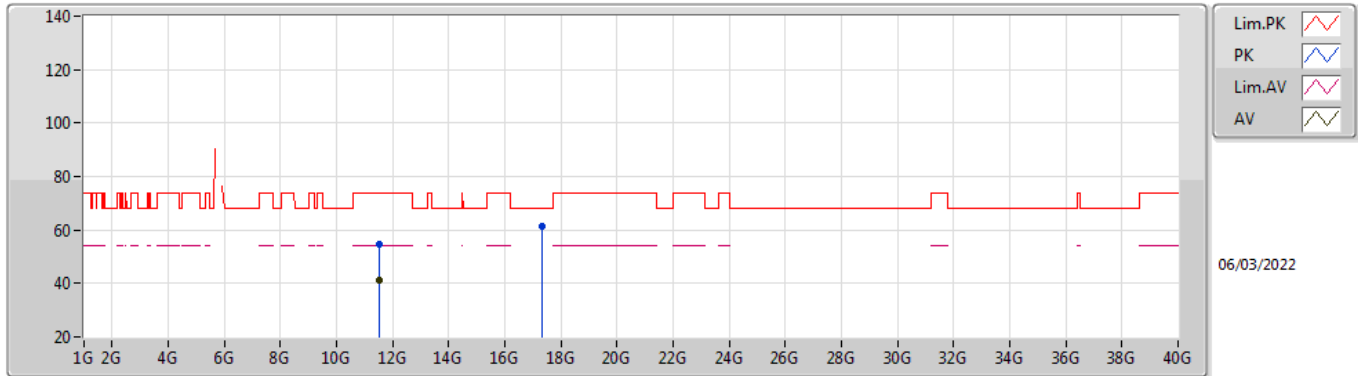
### 5775MHz\_TX



| Type | Freq    | Level    | Limit    | Margin | Factor | Dist | Condition  | Azimuth | Height | Comment | Raw    | AF    | CL    | PA    |
|------|---------|----------|----------|--------|--------|------|------------|---------|--------|---------|--------|-------|-------|-------|
|      | (Hz)    | (dBuV/m) | (dBuV/m) | (dB)   | (dB)   | (m)  |            | (°)     | (m)    |         | (dBuV) | (dB)  | (dB)  | (dB)  |
| AV   | 5.7618G | 94.00    | Inf      | -Inf   | 7.97   | 3    | Horizontal | 20      | 2.67   | -       | 86.03  | 32.02 | 10.16 | 34.21 |
| PK   | 5.6274G | 62.76    | 68.20    | -5.44  | 7.54   | 3    | Horizontal | 20      | 2.67   | -       | 55.22  | 31.65 | 10.09 | 34.20 |
| PK   | 5.757G  | 104.70   | Inf      | -Inf   | 7.96   | 3    | Horizontal | 20      | 2.67   | -       | 96.74  | 32.01 | 10.16 | 34.21 |
| PK   | 5.931G  | 59.52    | 68.20    | -8.68  | 8.56   | 3    | Horizontal | 20      | 2.67   | -       | 50.96  | 32.50 | 10.28 | 34.22 |

# 802.11ac VHT80\_Nss1,(MCS0)\_1TX(Port2)

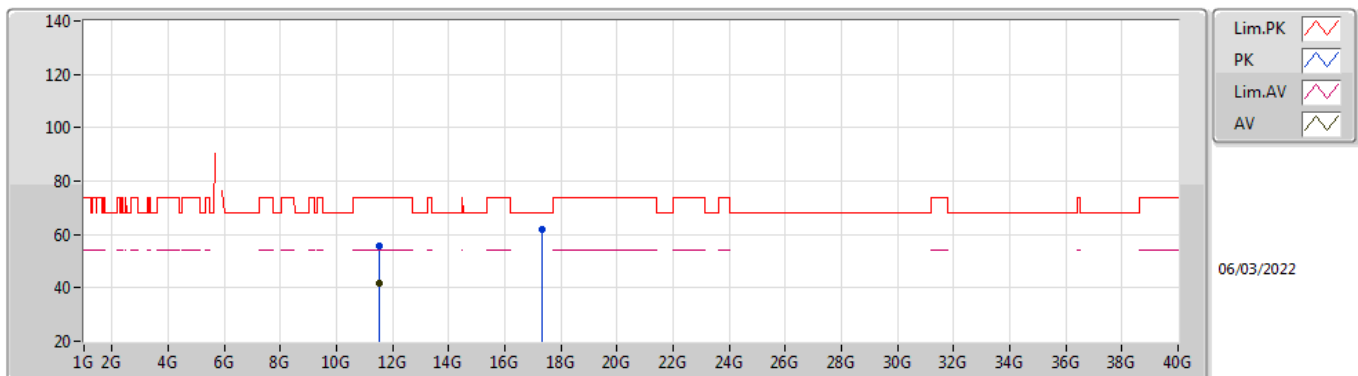
## 5775MHz\_TX



| 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) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 11.53638G    | 41.10             | 54.00             | -12.90         | 18.77          | 3           | Vertical  | 206            | 1.64          | -       | 22.33         | 39.99      | 12.86      | 34.08      |
| PK   | 11.53728G    | 54.84             | 74.00             | -19.16         | 18.77          | 3           | Vertical  | 206            | 1.64          | -       | 36.07         | 39.99      | 12.86      | 34.08      |
| PK   | 17.31936G    | 61.58             | 68.20             | -6.62          | 22.26          | 3           | Vertical  | 81             | 1.50          | -       | 39.32         | 39.79      | 15.72      | 33.25      |

# 802.11ac VHT80\_Nss1,(MCS0)\_1TX(Port2)

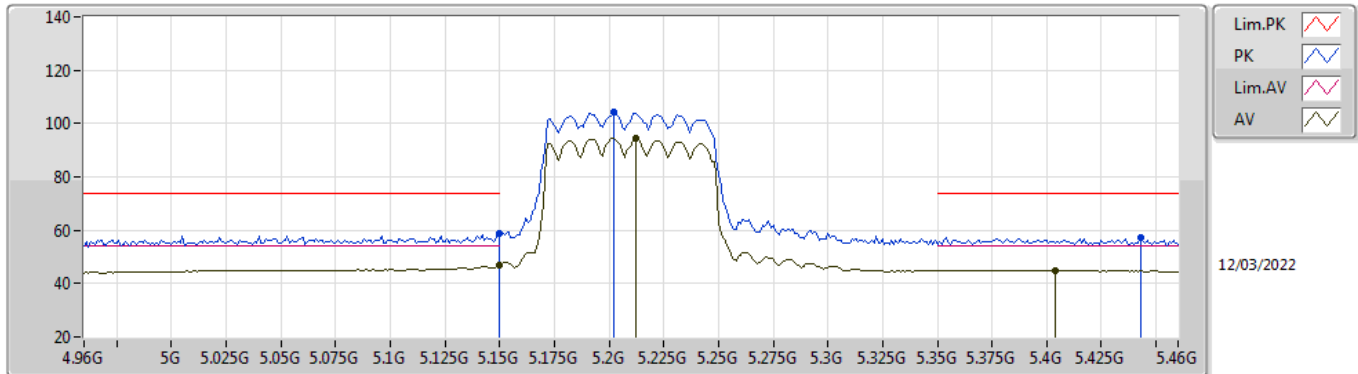
## 5775MHz\_TX



| 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) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 11.53638G    | 41.76             | 54.00             | -12.24         | 18.77          | 3           | Horizontal | 360            | 2.29          | -       | 22.99         | 39.99      | 12.86      | 34.08      |
| PK   | 11.53674G    | 55.53             | 74.00             | -18.47         | 18.77          | 3           | Horizontal | 360            | 2.29          | -       | 36.76         | 39.99      | 12.86      | 34.08      |
| PK   | 17.32944G    | 61.98             | 68.20             | -6.22          | 22.38          | 3           | Horizontal | 356            | 3.00          | -       | 39.60         | 39.89      | 15.73      | 33.24      |

## 802.11ac VHT80\_Nss1,(MCS0)\_2TX

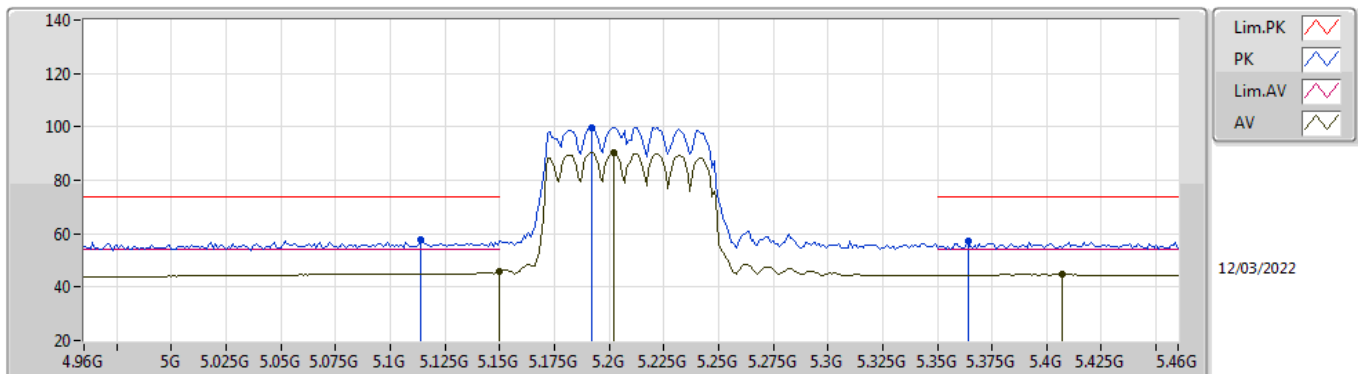
### 5210MHz\_TX



| Type | Freq   | Level    | Limit    | Margin | Factor | Dist | Condition | Azimuth | Height | Comment | Raw    | AF    | CL   | PA    |
|------|--------|----------|----------|--------|--------|------|-----------|---------|--------|---------|--------|-------|------|-------|
|      | (Hz)   | (dBuV/m) | (dBuV/m) | (dB)   | (dB)   | (m)  |           | (°)     | (m)    |         | (dBuV) | (dB)  | (dB) | (dB)  |
| AV   | 5.15G  | 47.06    | 54.00    | -6.94  | 6.84   | 3    | Vertical  | 80      | 1.78   | -       | 40.22  | 31.90 | 9.07 | 34.13 |
| AV   | 5.21G  | 94.39    | Inf      | -Inf   | 6.58   | 3    | Vertical  | 80      | 1.78   | -       | 87.81  | 31.63 | 9.09 | 34.14 |
| AV   | 5.404G | 44.96    | 54.00    | -9.04  | 6.83   | 3    | Vertical  | 80      | 1.78   | -       | 38.13  | 31.70 | 9.30 | 34.17 |
| PK   | 5.15G  | 58.98    | 74.00    | -15.02 | 6.84   | 3    | Vertical  | 80      | 1.78   | -       | 52.14  | 31.90 | 9.07 | 34.13 |
| PK   | 5.202G | 104.18   | Inf      | -Inf   | 6.63   | 3    | Vertical  | 80      | 1.78   | -       | 97.55  | 31.69 | 9.08 | 34.14 |
| PK   | 5.443G | 57.13    | 74.00    | -16.87 | 6.85   | 3    | Vertical  | 80      | 1.78   | -       | 50.28  | 31.70 | 9.33 | 34.18 |

## 802.11ac VHT80\_Nss1,(MCS0)\_2TX

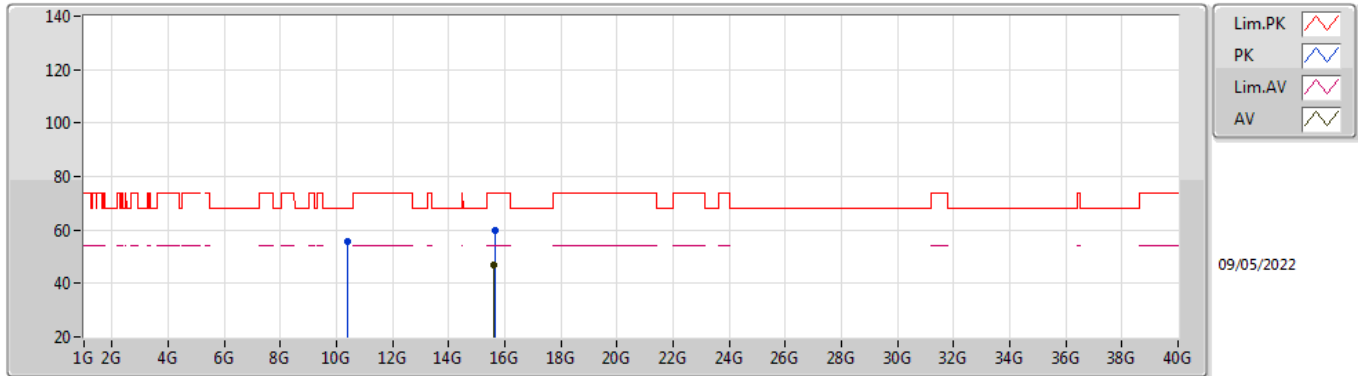
### 5210MHz\_TX



| Type | Freq   | Level    | Limit    | Margin | Factor | Dist | Condition  | Azimuth | Height | Comment | Raw    | AF    | CL   | PA    |
|------|--------|----------|----------|--------|--------|------|------------|---------|--------|---------|--------|-------|------|-------|
|      | (Hz)   | (dBuV/m) | (dBuV/m) | (dB)   | (dB)   | (m)  |            | (°)     | (m)    |         | (dBuV) | (dB)  | (dB) | (dB)  |
| AV   | 5.15G  | 45.94    | 54.00    | -8.06  | 6.84   | 3    | Horizontal | 20      | 1.48   | -       | 39.10  | 31.90 | 9.07 | 34.13 |
| AV   | 5.202G | 90.16    | Inf      | -Inf   | 6.63   | 3    | Horizontal | 20      | 1.48   | -       | 83.53  | 31.69 | 9.08 | 34.14 |
| AV   | 5.407G | 44.73    | 54.00    | -9.27  | 6.84   | 3    | Horizontal | 20      | 1.48   | -       | 37.89  | 31.70 | 9.31 | 34.17 |
| PK   | 5.114G | 58.00    | 74.00    | -16.00 | 6.85   | 3    | Horizontal | 20      | 1.48   | -       | 51.15  | 31.90 | 9.07 | 34.12 |
| PK   | 5.192G | 99.77    | Inf      | -Inf   | 6.68   | 3    | Horizontal | 20      | 1.48   | -       | 93.09  | 31.73 | 9.08 | 34.13 |
| PK   | 5.364G | 57.24    | 74.00    | -16.76 | 6.50   | 3    | Horizontal | 20      | 1.48   | -       | 50.74  | 31.41 | 9.26 | 34.17 |

## 802.11ac VHT80\_Nss1,(MCS0)\_2TX

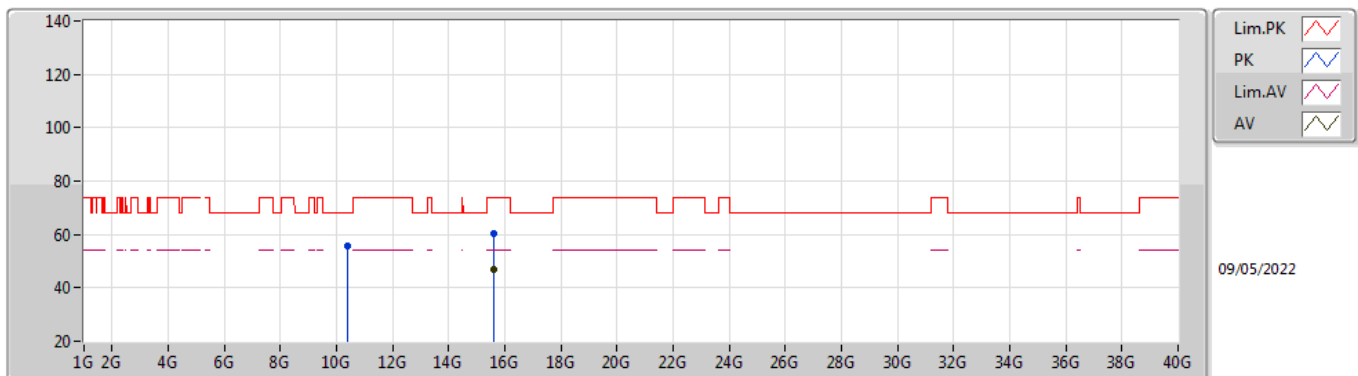
### 5210MHz\_TX



| 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) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 15.61168G    | 46.89             | 54.00             | -7.11          | 18.87          | 3           | Vertical  | 185            | 1.30          | -       | 28.02         | 37.61      | 15.73      | 34.47      |
| PK   | 10.40848G    | 55.84             | 68.20             | -12.36         | 17.65          | 3           | Vertical  | 265            | 1.68          | -       | 38.19         | 39.52      | 12.69      | 34.56      |
| PK   | 15.64256G    | 59.94             | 74.00             | -14.06         | 18.91          | 3           | Vertical  | 185            | 1.30          | -       | 41.03         | 37.64      | 15.76      | 34.49      |

## 802.11ac VHT80\_Nss1,(MCS0)\_2TX

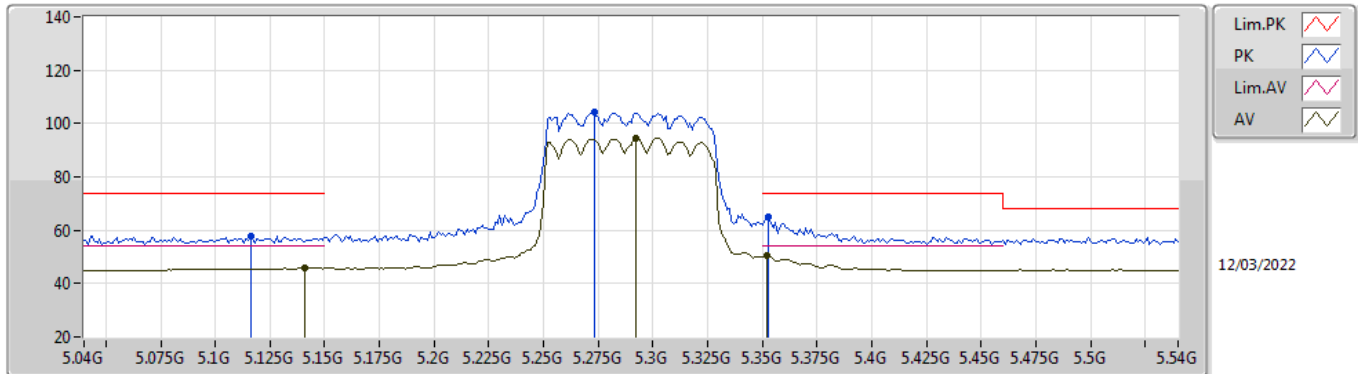
### 5210MHz\_TX



| 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) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 15.61376G    | 46.98             | 54.00             | -7.02          | 18.87          | 3           | Horizontal | 267            | 2.12          | -       | 28.11         | 37.61      | 15.73      | 34.47      |
| PK   | 10.41688G    | 55.69             | 68.20             | -12.51         | 17.67          | 3           | Horizontal | 96             | 2.49          | -       | 38.02         | 39.53      | 12.69      | 34.55      |
| PK   | 15.61608G    | 60.09             | 74.00             | -13.91         | 18.88          | 3           | Horizontal | 267            | 2.12          | -       | 41.21         | 37.62      | 15.74      | 34.48      |

## 802.11ac VHT80\_Nss1,(MCS0)\_2TX

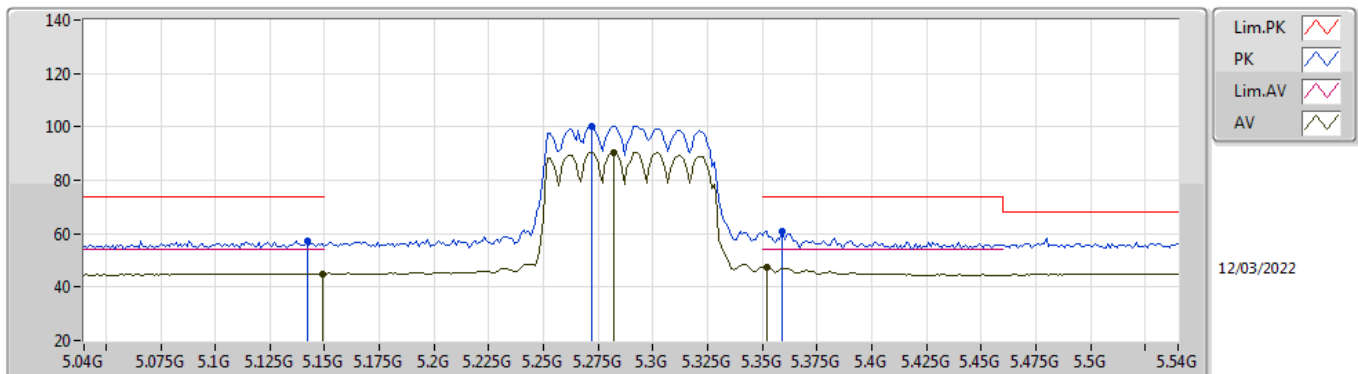
### 5290MHz\_TX



| Type | Freq   | Level    | Limit    | Margin | Factor | Dist | Condition | Azimuth | Height | Comment | Raw    | AF    | CL   | PA    |
|------|--------|----------|----------|--------|--------|------|-----------|---------|--------|---------|--------|-------|------|-------|
|      | (Hz)   | (dBuV/m) | (dBuV/m) | (dB)   | (dB)   | (m)  |           | (°)     | (m)    |         | (dBuV) | (dB)  | (dB) | (dB)  |
| AV   | 5.141G | 45.76    | 54.00    | -8.24  | 6.84   | 3    | Vertical  | 81      | 1.72   | -       | 38.92  | 31.90 | 9.07 | 34.13 |
| AV   | 5.292G | 94.65    | Inf      | -Inf   | 6.35   | 3    | Vertical  | 81      | 1.72   | -       | 88.30  | 31.32 | 9.18 | 34.15 |
| AV   | 5.352G | 50.65    | 54.00    | -3.35  | 6.41   | 3    | Vertical  | 81      | 1.72   | -       | 44.24  | 31.32 | 9.25 | 34.16 |
| PK   | 5.116G | 57.96    | 74.00    | -16.04 | 6.85   | 3    | Vertical  | 81      | 1.72   | -       | 51.11  | 31.90 | 9.07 | 34.12 |
| PK   | 5.273G | 104.33   | Inf      | -Inf   | 6.36   | 3    | Vertical  | 81      | 1.72   | -       | 97.97  | 31.35 | 9.16 | 34.15 |
| PK   | 5.353G | 65.22    | 74.00    | -8.78  | 6.41   | 3    | Vertical  | 81      | 1.72   | -       | 58.81  | 31.32 | 9.25 | 34.16 |

## 802.11ac VHT80\_Nss1,(MCS0)\_2TX

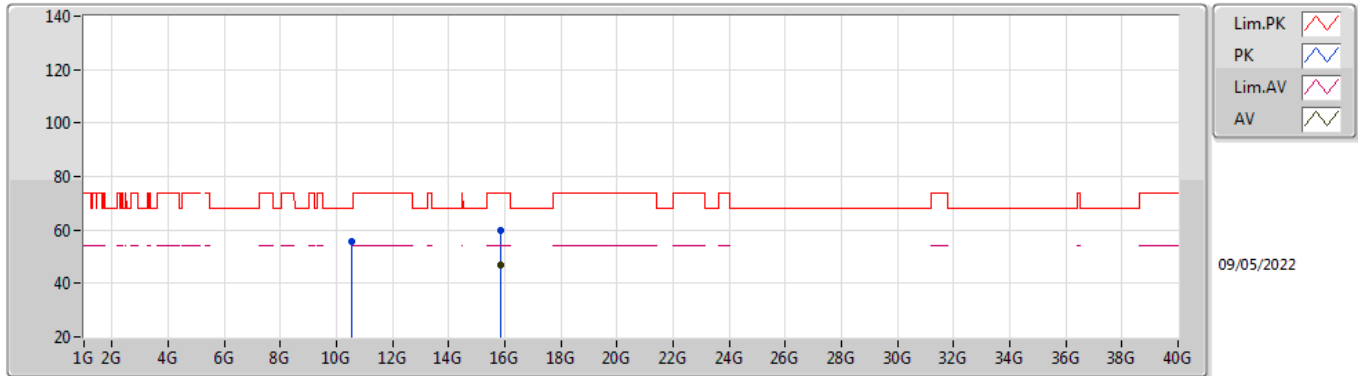
### 5290MHz\_TX



| Type | Freq   | Level    | Limit    | Margin | Factor | Dist | Condition  | Azimuth | Height | Comment | Raw    | AF    | CL   | PA    |
|------|--------|----------|----------|--------|--------|------|------------|---------|--------|---------|--------|-------|------|-------|
|      | (Hz)   | (dBuV/m) | (dBuV/m) | (dB)   | (dB)   | (m)  |            | (°)     | (m)    |         | (dBuV) | (dB)  | (dB) | (dB)  |
| AV   | 5.149G | 45.08    | 54.00    | -8.92  | 6.84   | 3    | Horizontal | 20      | 1.49   | -       | 38.24  | 31.90 | 9.07 | 34.13 |
| AV   | 5.282G | 90.51    | Inf      | -Inf   | 6.36   | 3    | Horizontal | 20      | 1.49   | -       | 84.15  | 31.34 | 9.17 | 34.15 |
| AV   | 5.352G | 47.46    | 54.00    | -6.54  | 6.41   | 3    | Horizontal | 20      | 1.49   | -       | 41.05  | 31.32 | 9.25 | 34.16 |
| PK   | 5.142G | 57.50    | 74.00    | -16.50 | 6.84   | 3    | Horizontal | 20      | 1.49   | -       | 50.66  | 31.90 | 9.07 | 34.13 |
| PK   | 5.272G | 100.38   | Inf      | -Inf   | 6.37   | 3    | Horizontal | 20      | 1.49   | -       | 94.01  | 31.36 | 9.16 | 34.15 |
| PK   | 5.359G | 61.06    | 74.00    | -12.94 | 6.46   | 3    | Horizontal | 20      | 1.49   | -       | 54.60  | 31.37 | 9.25 | 34.16 |

## 802.11ac VHT80\_Nss1,(MCS0)\_2TX

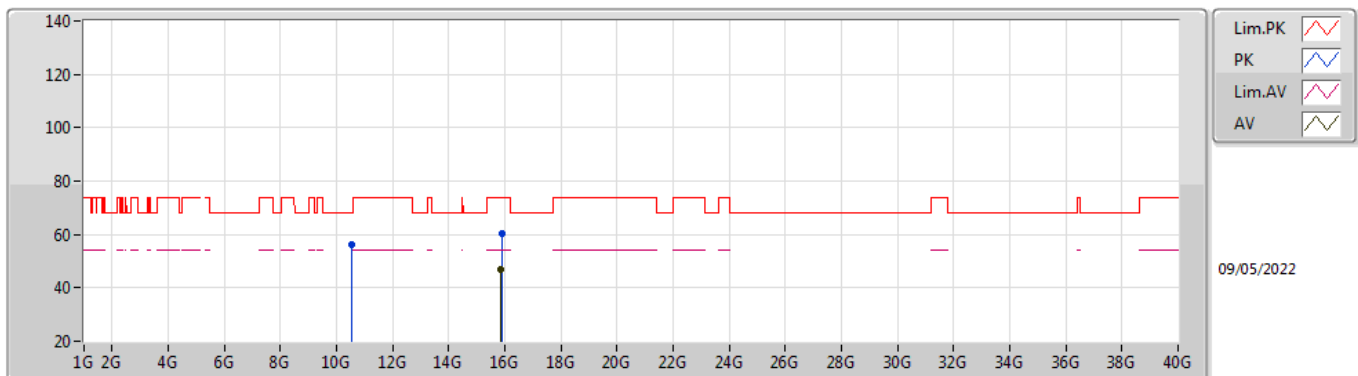
### 5290MHz\_TX



| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 15.87224G    | 46.73             | 54.00             | -7.27          | 18.29          | 3           | Vertical  | 50             | 2.07          | -       | 28.44         | 36.98      | 15.93      | 34.62      |
| PK   | 10.56224G    | 55.86             | 68.20             | -12.34         | 18.02          | 3           | Vertical  | 280            | 2.65          | -       | 37.84         | 39.70      | 12.75      | 34.43      |
| PK   | 15.86192G    | 59.81             | 74.00             | -14.19         | 18.32          | 3           | Vertical  | 50             | 2.07          | -       | 41.49         | 37.01      | 15.92      | 34.61      |

## 802.11ac VHT80\_Nss1,(MCS0)\_2TX

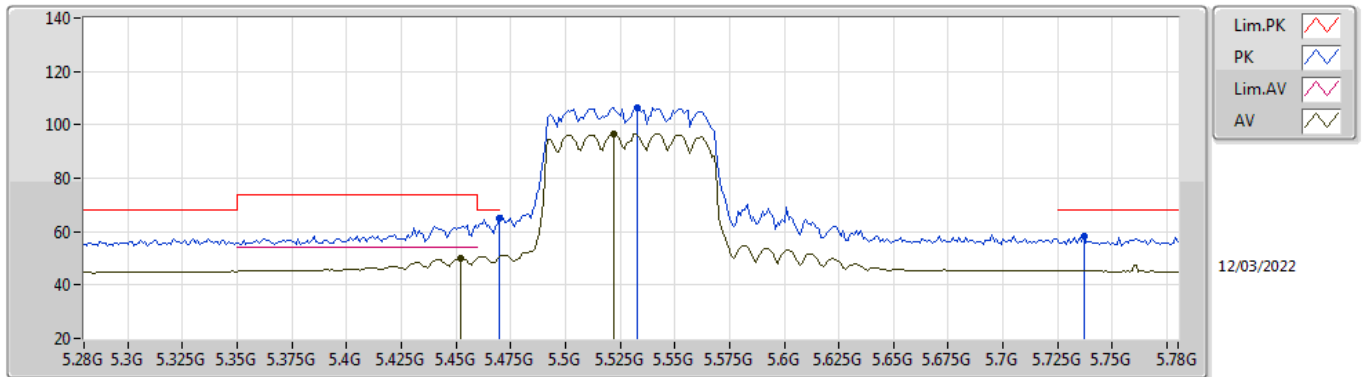
### 5290MHz\_TX



| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 15.87664G    | 46.65             | 54.00             | -7.35          | 18.28          | 3           | Horizontal | 90             | 2.59          | -       | 28.37         | 36.97      | 15.93      | 34.62      |
| PK   | 10.56016G    | 56.05             | 68.20             | -12.15         | 18.01          | 3           | Horizontal | 221            | 1.51          | -       | 38.04         | 39.70      | 12.75      | 34.44      |
| PK   | 15.88176G    | 60.15             | 74.00             | -13.85         | 18.26          | 3           | Horizontal | 90             | 2.59          | -       | 41.89         | 36.95      | 15.93      | 34.62      |

## 802.11ac VHT80\_Nss1,(MCS0)\_2TX

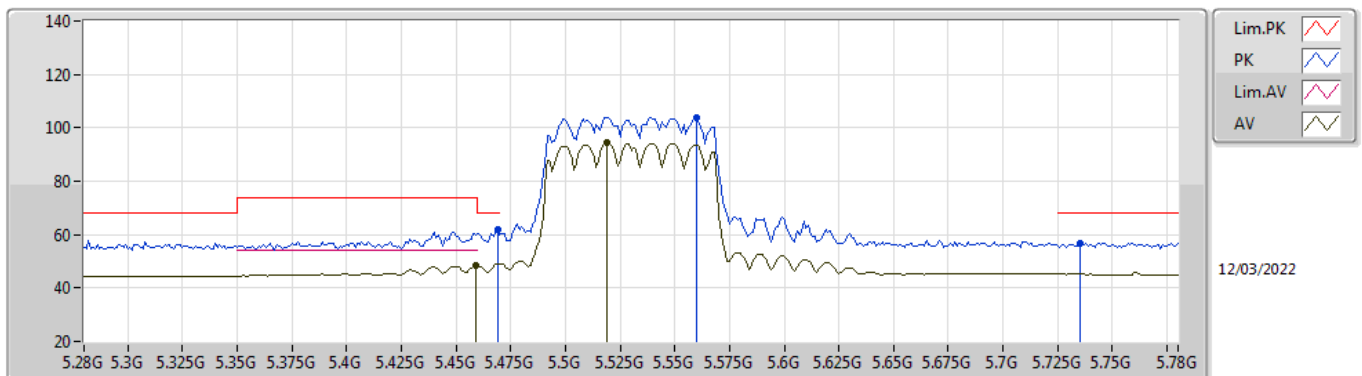
### 5530MHz\_TX



| Type | Freq   | Level    | Limit    | Margin | Factor | Dist | Condition | Azimuth | Height | Comment | Raw    | AF    | CL   | PA    |
|------|--------|----------|----------|--------|--------|------|-----------|---------|--------|---------|--------|-------|------|-------|
|      | (Hz)   | (dBuV/m) | (dBuV/m) | (dB)   | (dB)   | (m)  |           | (°)     | (m)    |         | (dBuV) | (dB)  | (dB) | (dB)  |
| AV   | 5.452G | 50.17    | 54.00    | -3.83  | 6.86   | 3    | Vertical  | 77      | 1.77   | -       | 43.31  | 31.70 | 9.34 | 34.18 |
| AV   | 5.522G | 96.55    | Inf      | -Inf   | 7.01   | 3    | Vertical  | 77      | 1.77   | -       | 89.54  | 31.80 | 9.40 | 34.19 |
| PK   | 5.47G  | 64.83    | 68.20    | -3.37  | 6.92   | 3    | Vertical  | 77      | 1.77   | -       | 57.91  | 31.74 | 9.36 | 34.18 |
| PK   | 5.533G | 106.46   | Inf      | -Inf   | 7.02   | 3    | Vertical  | 77      | 1.77   | -       | 99.44  | 31.80 | 9.41 | 34.19 |
| PK   | 5.737G | 58.51    | 68.20    | -9.69  | 7.27   | 3    | Vertical  | 77      | 1.77   | -       | 51.24  | 31.97 | 9.50 | 34.20 |

## 802.11ac VHT80\_Nss1,(MCS0)\_2TX

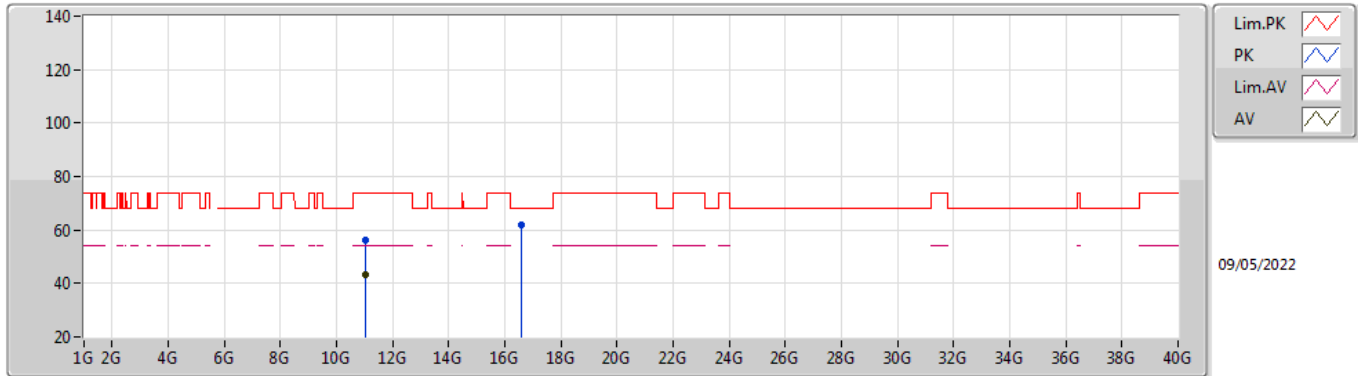
### 5530MHz\_TX



| Type | Freq   | Level    | Limit    | Margin | Factor | Dist | Condition  | Azimuth | Height | Comment | Raw    | AF    | CL   | PA    |
|------|--------|----------|----------|--------|--------|------|------------|---------|--------|---------|--------|-------|------|-------|
|      | (Hz)   | (dBuV/m) | (dBuV/m) | (dB)   | (dB)   | (m)  |            | (°)     | (m)    |         | (dBuV) | (dB)  | (dB) | (dB)  |
| AV   | 5.459G | 48.38    | 54.00    | -5.62  | 6.89   | 3    | Horizontal | 15      | 1.88   | -       | 41.49  | 31.72 | 9.35 | 34.18 |
| AV   | 5.519G | 94.30    | Inf      | -Inf   | 7.01   | 3    | Horizontal | 15      | 1.88   | -       | 87.29  | 31.80 | 9.40 | 34.19 |
| PK   | 5.469G | 62.12    | 68.20    | -6.08  | 6.92   | 3    | Horizontal | 15      | 1.88   | -       | 55.20  | 31.74 | 9.36 | 34.18 |
| PK   | 5.56G  | 103.86   | Inf      | -Inf   | 7.02   | 3    | Horizontal | 15      | 1.88   | -       | 96.84  | 31.78 | 9.43 | 34.19 |
| PK   | 5.735G | 56.79    | 68.20    | -11.41 | 7.27   | 3    | Horizontal | 15      | 1.88   | -       | 49.52  | 31.97 | 9.50 | 34.20 |

## 802.11ac VHT80\_Nss1,(MCS0)\_2TX

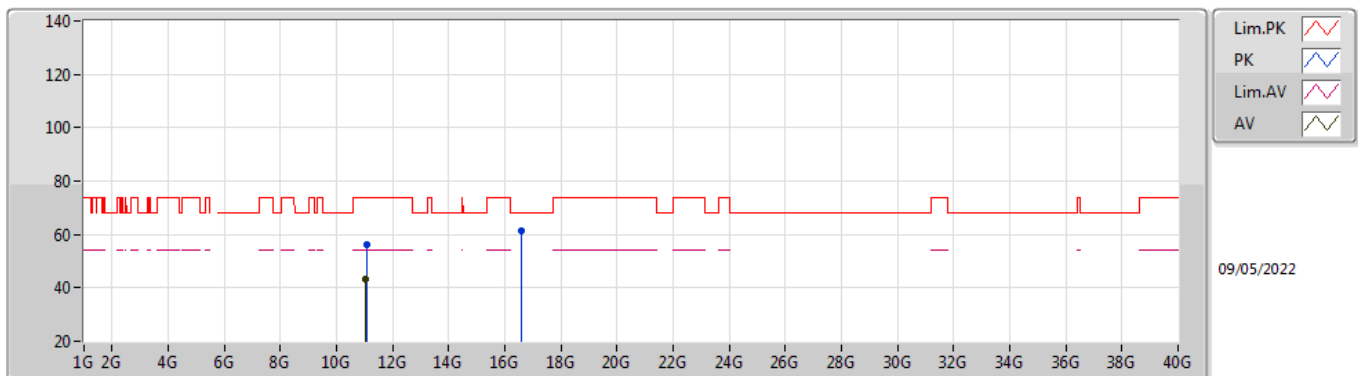
### 5530MHz\_TX



| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 11.04264G    | 43.50             | 54.00             | -10.50         | 19.03          | 3           | Vertical  | 164            | 1.37          | -       | 24.47         | 40.13      | 12.94      | 34.04      |
| PK   | 11.05704G    | 56.40             | 74.00             | -17.60         | 18.97          | 3           | Vertical  | 164            | 1.37          | -       | 37.43         | 40.07      | 12.94      | 34.04      |
| PK   | 16.57848G    | 62.01             | 68.20             | -6.19          | 20.20          | 3           | Vertical  | 58             | 2.41          | -       | 41.81         | 38.29      | 16.11      | 34.20      |

## 802.11ac VHT80\_Nss1,(MCS0)\_2TX

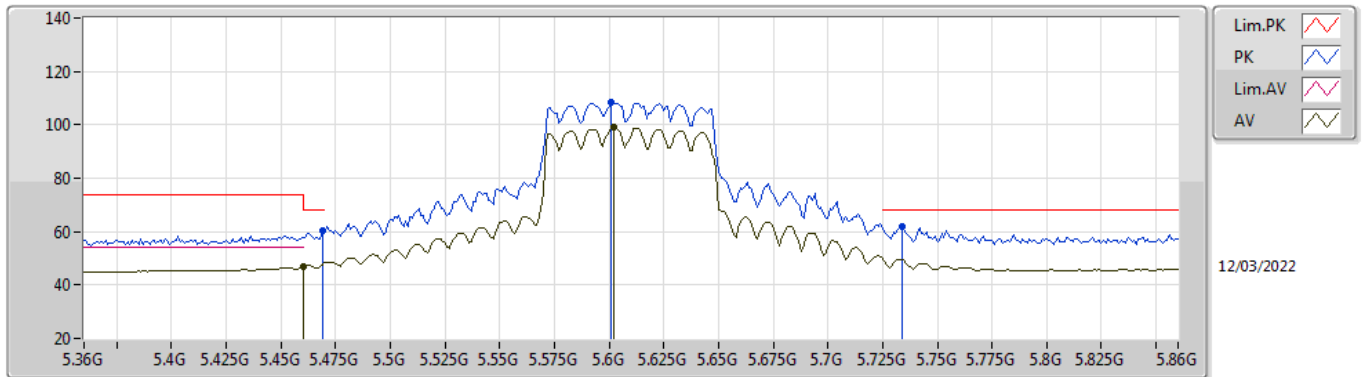
### 5530MHz\_TX



| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 11.04152G    | 43.47             | 54.00             | -10.53         | 19.03          | 3           | Horizontal | 354            | 1.68          | -       | 24.44         | 40.13      | 12.94      | 34.04      |
| PK   | 11.07312G    | 56.45             | 74.00             | -17.55         | 18.92          | 3           | Horizontal | 354            | 1.68          | -       | 37.53         | 40.01      | 12.95      | 34.04      |
| PK   | 16.588G      | 61.53             | 68.20             | -6.67          | 20.18          | 3           | Horizontal | 66             | 2.01          | -       | 41.35         | 38.25      | 16.11      | 34.18      |

## 802.11ac VHT80\_Nss1,(MCS0)\_2TX

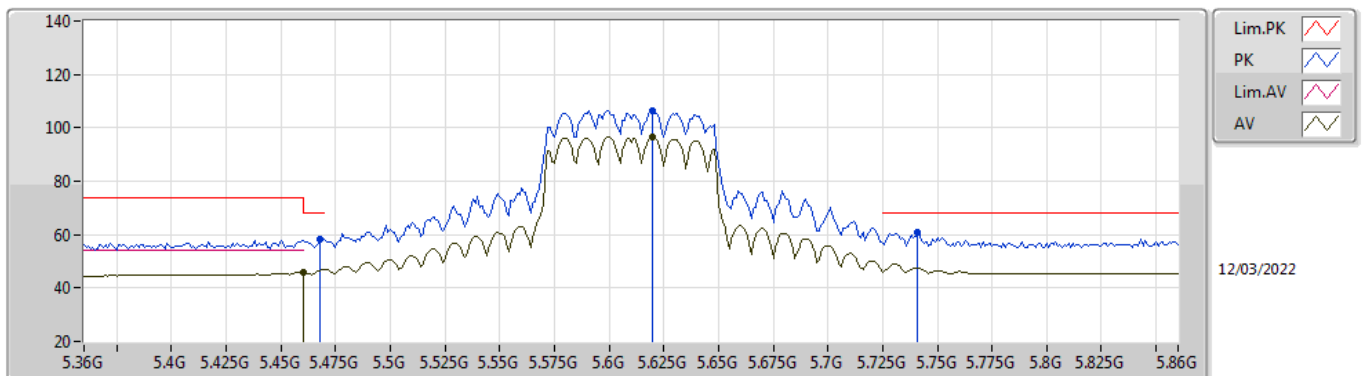
### 5610MHz\_TX



| Type | Freq   | Level    | Limit    | Margin | Factor | Dist | Condition | Azimuth | Height | Comment | Raw    | AF    | CL   | PA    |
|------|--------|----------|----------|--------|--------|------|-----------|---------|--------|---------|--------|-------|------|-------|
|      | (Hz)   | (dBuV/m) | (dBuV/m) | (dB)   | (dB)   | (m)  |           | (°)     | (m)    |         | (dBuV) | (dB)  | (dB) | (dB)  |
| AV   | 5.46G  | 46.84    | 54.00    | -7.16  | 6.89   | 3    | Vertical  | 79      | 1.66   | -       | 39.95  | 31.72 | 9.35 | 34.18 |
| AV   | 5.602G | 99.05    | Inf      | -Inf   | 6.96   | 3    | Vertical  | 79      | 1.66   | -       | 92.09  | 31.70 | 9.46 | 34.20 |
| PK   | 5.469G | 60.23    | 68.20    | -7.97  | 6.92   | 3    | Vertical  | 79      | 1.66   | -       | 53.31  | 31.74 | 9.36 | 34.18 |
| PK   | 5.601G | 108.65   | Inf      | -Inf   | 6.96   | 3    | Vertical  | 79      | 1.66   | -       | 101.69 | 31.70 | 9.46 | 34.20 |
| PK   | 5.734G | 61.71    | 68.20    | -6.49  | 7.27   | 3    | Vertical  | 79      | 1.66   | -       | 54.44  | 31.97 | 9.50 | 34.20 |

## 802.11ac VHT80\_Nss1,(MCS0)\_2TX

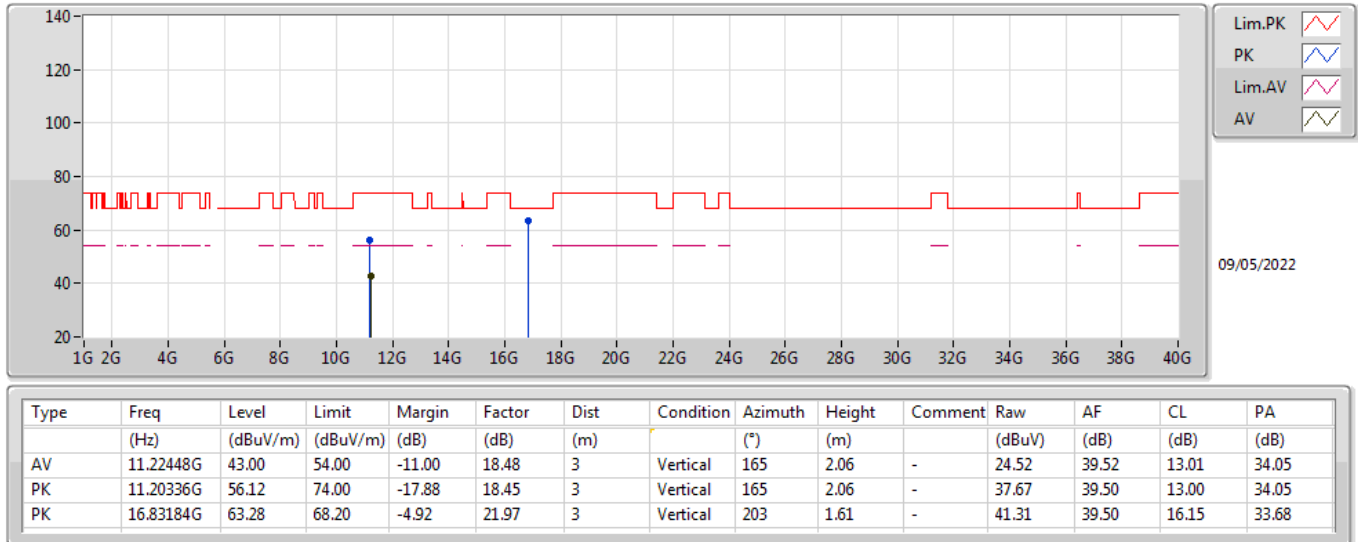
### 5610MHz\_TX



| Type | Freq   | Level    | Limit    | Margin | Factor | Dist | Condition  | Azimuth | Height | Comment | Raw    | AF    | CL   | PA    |
|------|--------|----------|----------|--------|--------|------|------------|---------|--------|---------|--------|-------|------|-------|
|      | (Hz)   | (dBuV/m) | (dBuV/m) | (dB)   | (dB)   | (m)  |            | (°)     | (m)    |         | (dBuV) | (dB)  | (dB) | (dB)  |
| AV   | 5.46G  | 45.82    | 54.00    | -8.18  | 6.89   | 3    | Horizontal | 16      | 1.78   | -       | 38.93  | 31.72 | 9.35 | 34.18 |
| AV   | 5.62G  | 96.58    | Inf      | -Inf   | 6.93   | 3    | Horizontal | 16      | 1.78   | -       | 89.65  | 31.66 | 9.47 | 34.20 |
| PK   | 5.468G | 58.51    | 68.20    | -9.69  | 6.91   | 3    | Horizontal | 16      | 1.78   | -       | 51.60  | 31.74 | 9.35 | 34.18 |
| PK   | 5.62G  | 106.54   | Inf      | -Inf   | 6.93   | 3    | Horizontal | 16      | 1.78   | -       | 99.61  | 31.66 | 9.47 | 34.20 |
| PK   | 5.741G | 60.66    | 68.20    | -7.54  | 7.28   | 3    | Horizontal | 16      | 1.78   | -       | 53.38  | 31.98 | 9.50 | 34.20 |

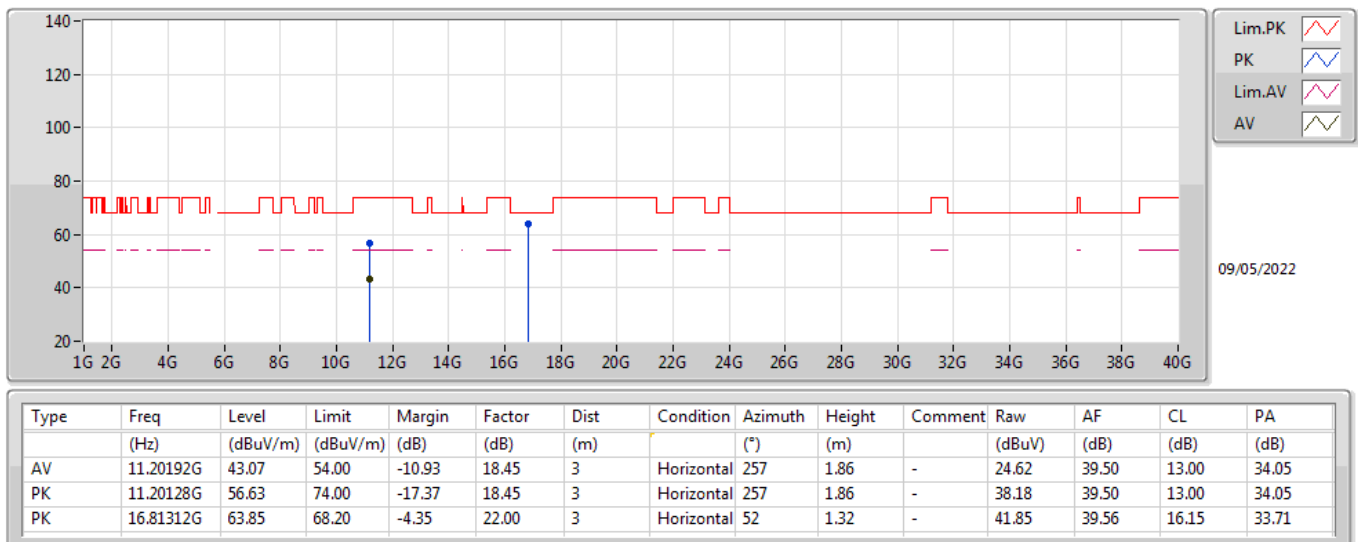
## 802.11ac VHT80\_Nss1,(MCS0)\_2TX

### 5610MHz\_TX



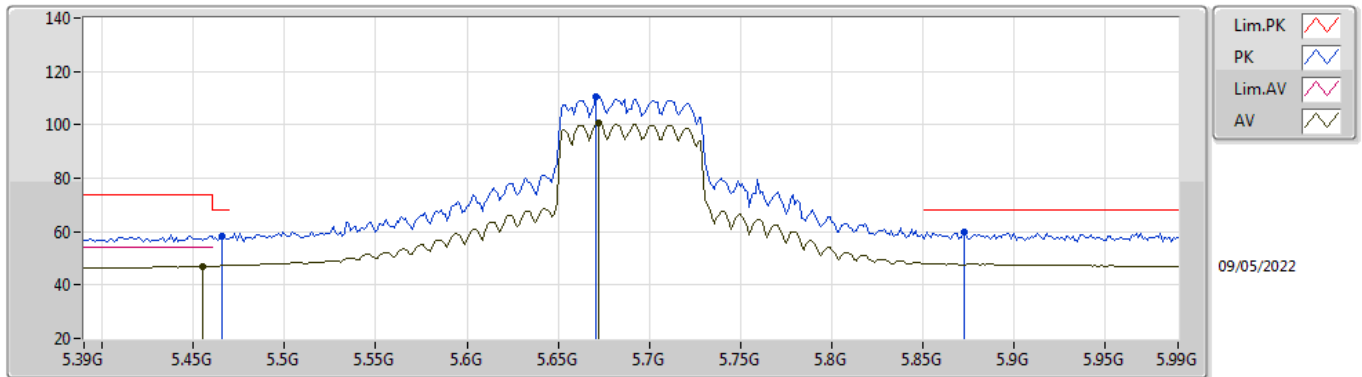
## 802.11ac VHT80\_Nss1,(MCS0)\_2TX

### 5610MHz\_TX



# 802.11ac VHT80\_Nss1,(MCS0)\_2TX

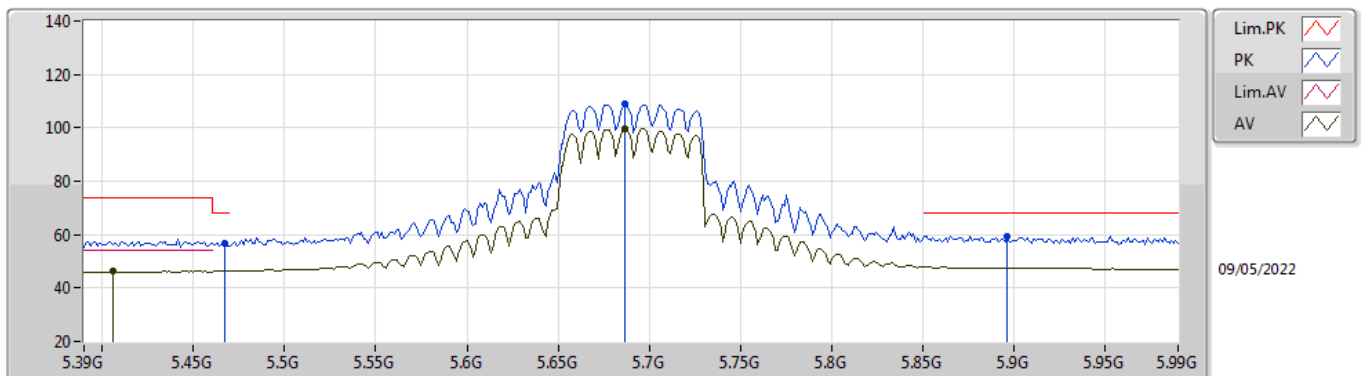
## 5690MHz Straddle 5.47-5.725GHz\_TX



| Type | Freq    | Level    | Limit    | Margin | Factor | Dist | Condition | Azimuth | Height | Comment | Raw    | AF    | CL    | PA    |
|------|---------|----------|----------|--------|--------|------|-----------|---------|--------|---------|--------|-------|-------|-------|
|      | (Hz)    | (dBuV/m) | (dBuV/m) | (dB)   | (dB)   | (m)  |           | (°)     | (m)    |         | (dBuV) | (dB)  | (dB)  | (dB)  |
| AV   | 5.4548G | 46.94    | 54.00    | -7.06  | 7.55   | 3    | Vertical  | 86      | 1.87   | -       | 39.39  | 31.71 | 10.02 | 34.18 |
| AV   | 5.672G  | 100.81   | Inf      | -Inf   | 7.64   | 3    | Vertical  | 86      | 1.87   | -       | 93.17  | 31.73 | 10.11 | 34.20 |
| PK   | 5.4656G | 58.44    | 68.20    | -9.76  | 7.57   | 3    | Vertical  | 86      | 1.87   | -       | 50.87  | 31.73 | 10.02 | 34.18 |
| PK   | 5.6708G | 110.45   | Inf      | -Inf   | 7.63   | 3    | Vertical  | 86      | 1.87   | -       | 102.82 | 31.72 | 10.11 | 34.20 |
| PK   | 5.8724G | 59.75    | 68.20    | -8.45  | 8.41   | 3    | Vertical  | 86      | 1.87   | -       | 51.34  | 32.39 | 10.23 | 34.21 |

# 802.11ac VHT80\_Nss1,(MCS0)\_2TX

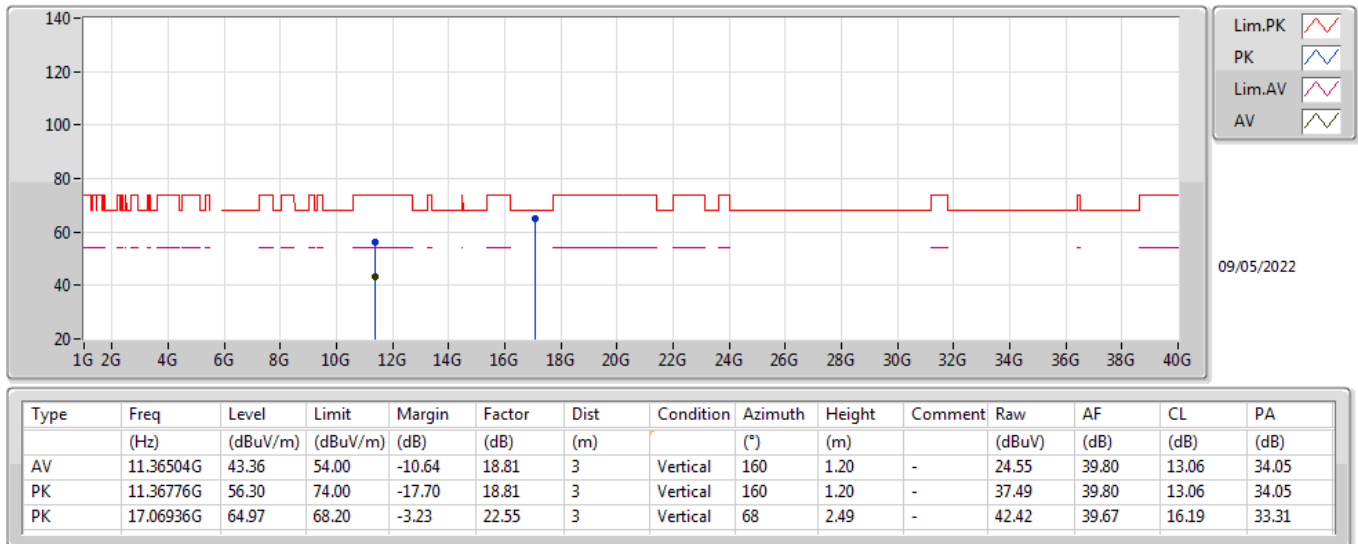
## 5690MHz Straddle 5.47-5.725GHz\_TX



| Type | Freq    | Level    | Limit    | Margin | Factor | Dist | Condition  | Azimuth | Height | Comment | Raw    | AF    | CL    | PA    |
|------|---------|----------|----------|--------|--------|------|------------|---------|--------|---------|--------|-------|-------|-------|
|      | (Hz)    | (dBuV/m) | (dBuV/m) | (dB)   | (dB)   | (m)  |            | (°)     | (m)    |         | (dBuV) | (dB)  | (dB)  | (dB)  |
| AV   | 5.4056G | 46.21    | 54.00    | -7.79  | 7.53   | 3    | Horizontal | 19      | 2.78   | -       | 38.68  | 31.70 | 10.00 | 34.17 |
| AV   | 5.6864G | 99.50    | Inf      | -Inf   | 7.74   | 3    | Horizontal | 19      | 2.78   | -       | 91.76  | 31.82 | 10.12 | 34.20 |
| PK   | 5.4668G | 56.68    | 68.20    | -11.52 | 7.57   | 3    | Horizontal | 19      | 2.78   | -       | 49.11  | 31.73 | 10.02 | 34.18 |
| PK   | 5.6864G | 109.02   | Inf      | -Inf   | 7.74   | 3    | Horizontal | 19      | 2.78   | -       | 101.28 | 31.82 | 10.12 | 34.20 |
| PK   | 5.8964G | 59.53    | 68.20    | -8.67  | 8.53   | 3    | Horizontal | 19      | 2.78   | -       | 51.00  | 32.49 | 10.25 | 34.21 |

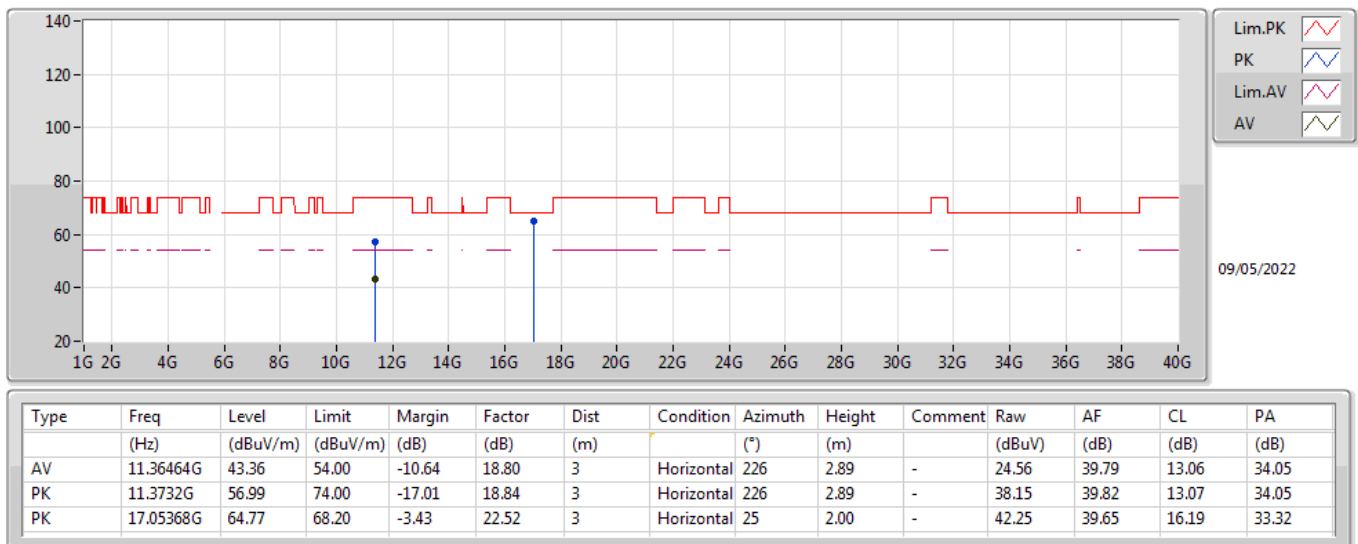
## 802.11ac VHT80\_Nss1,(MCS0)\_2TX

### 5690MHz Straddle 5.47-5.725GHz\_TX



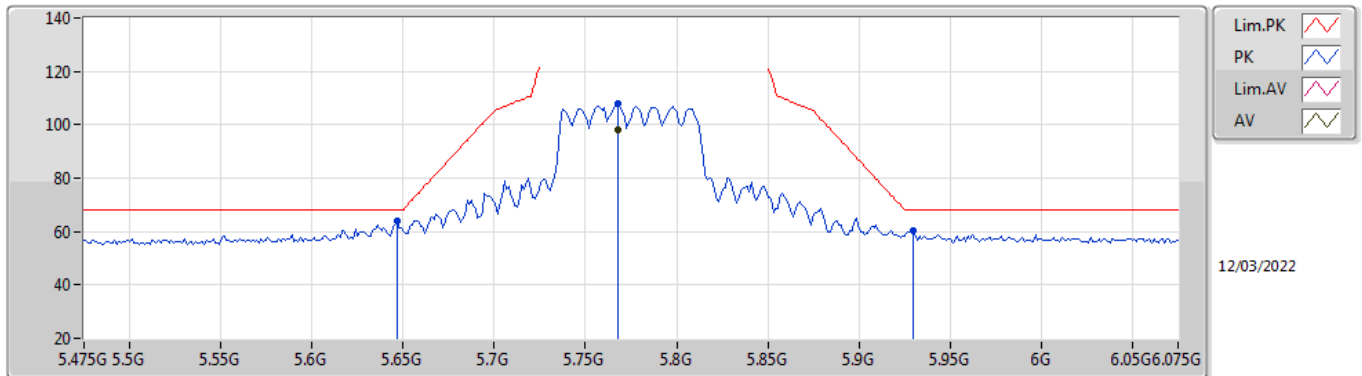
## 802.11ac VHT80\_Nss1,(MCS0)\_2TX

### 5690MHz Straddle 5.47-5.725GHz\_TX



## 802.11ac VHT80\_Nss1,(MCS0)\_2TX

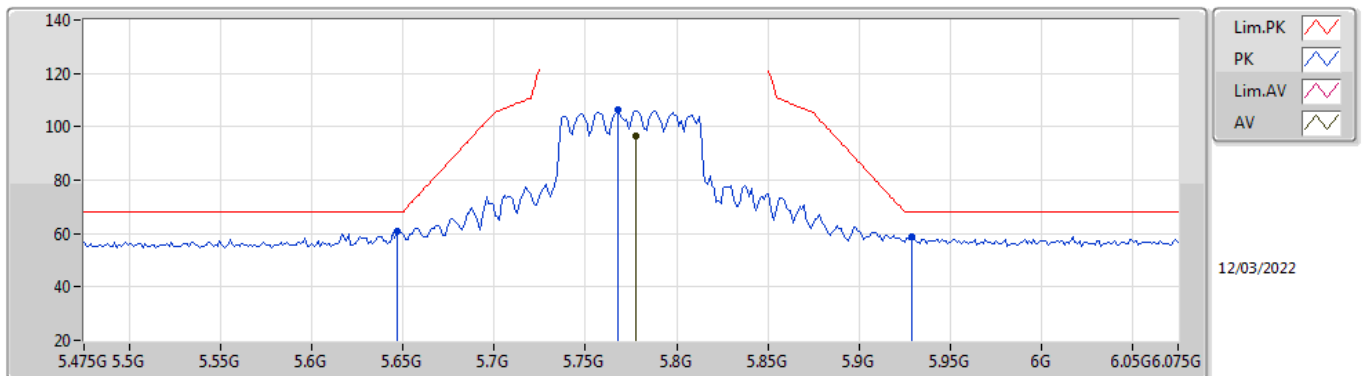
### 5775MHz\_TX



| 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) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 5.7678G      | 97.89             | Inf               | -Inf           | 7.34           | 3           | Vertical  | 79             | 1.76          | -       | 90.55         | 32.04      | 9.51       | 34.21      |
| PK   | 5.6466G      | 63.88             | 68.20             | -4.32          | 6.88           | 3           | Vertical  | 79             | 1.76          | -       | 57.00         | 31.61      | 9.47       | 34.20      |
| PK   | 5.7678G      | 107.74            | Inf               | -Inf           | 7.34           | 3           | Vertical  | 79             | 1.76          | -       | 100.40        | 32.04      | 9.51       | 34.21      |
| PK   | 5.9298G      | 60.59             | 68.20             | -7.61          | 7.90           | 3           | Vertical  | 79             | 1.76          | -       | 52.69         | 32.50      | 9.62       | 34.22      |

## 802.11ac VHT80\_Nss1,(MCS0)\_2TX

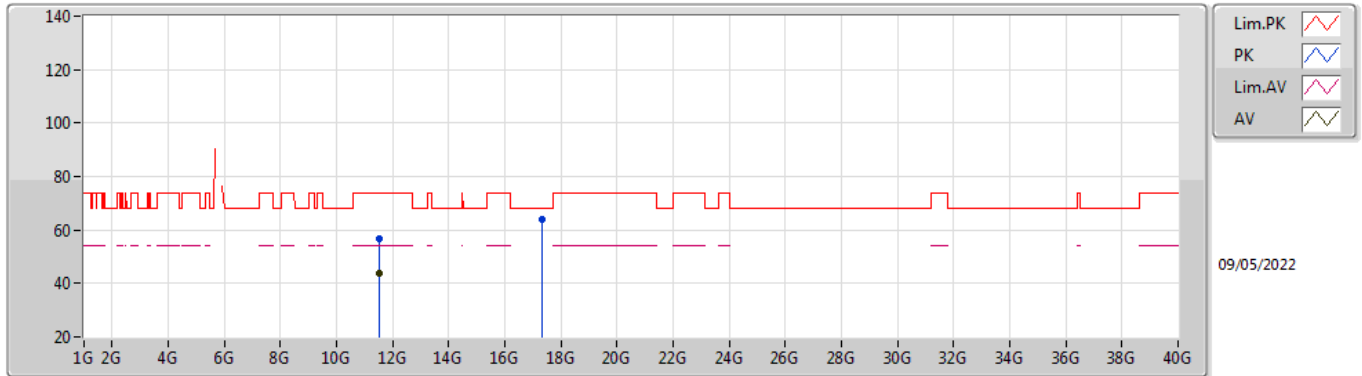
### 5775MHz\_TX



| 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) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 5.7774G      | 96.42             | Inf               | -Inf           | 7.35           | 3           | Horizontal | 33             | 1.69          | -       | 89.07         | 32.05      | 9.51       | 34.21      |
| PK   | 5.6466G      | 60.63             | 68.20             | -7.57          | 6.88           | 3           | Horizontal | 33             | 1.69          | -       | 53.75         | 31.61      | 9.47       | 34.20      |
| PK   | 5.7678G      | 106.33            | Inf               | -Inf           | 7.34           | 3           | Horizontal | 33             | 1.69          | -       | 98.99         | 32.04      | 9.51       | 34.21      |
| PK   | 5.9286G      | 58.92             | 68.20             | -9.28          | 7.90           | 3           | Horizontal | 33             | 1.69          | -       | 51.02         | 32.50      | 9.62       | 34.22      |

## 802.11ac VHT80\_Nss1,(MCS0)\_2TX

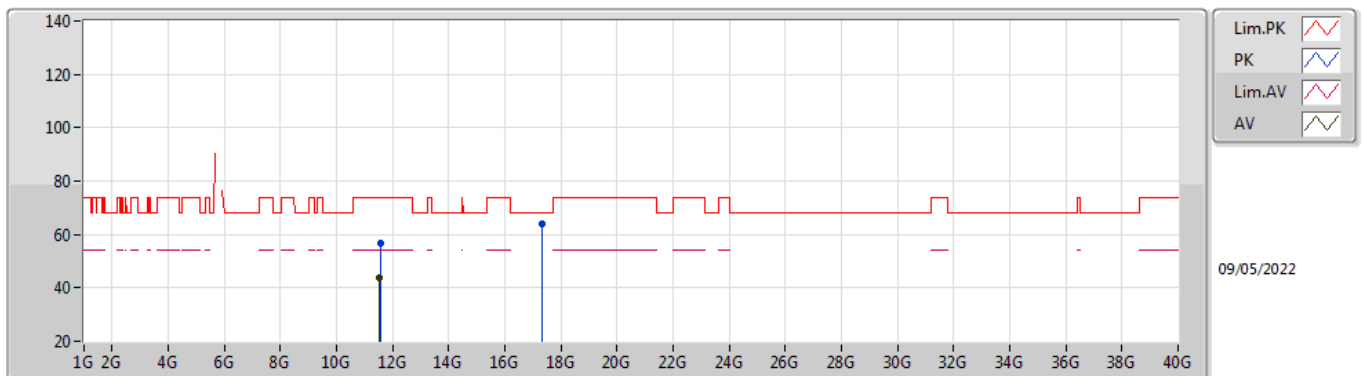
### 5775MHz\_TX



| 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) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 11.5416G     | 43.75             | 54.00             | -10.25         | 19.03          | 3           | Vertical  | 341            | 2.46          | -       | 24.72         | 39.98      | 13.13      | 34.08      |
| PK   | 11.534G      | 56.57             | 74.00             | -17.43         | 19.05          | 3           | Vertical  | 341            | 2.46          | -       | 37.52         | 40.00      | 13.13      | 34.08      |
| PK   | 17.32116G    | 64.10             | 68.20             | -4.10          | 22.79          | 3           | Vertical  | 222            | 2.57          | -       | 41.31         | 39.81      | 16.23      | 33.25      |

## 802.11ac VHT80\_Nss1,(MCS0)\_2TX

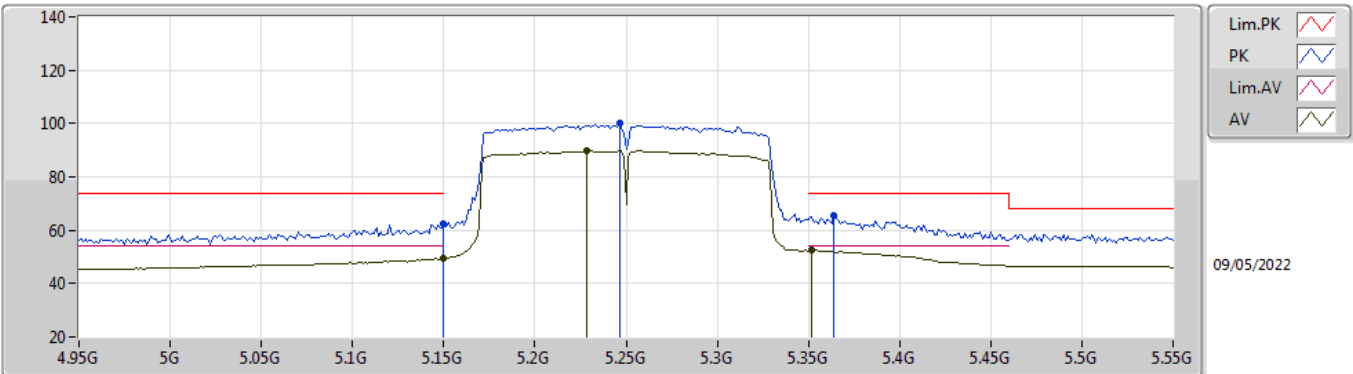
### 5775MHz\_TX



| 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) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 11.53152G    | 43.81             | 54.00             | -10.19         | 19.06          | 3           | Horizontal | 21             | 1.33          | -       | 24.75         | 40.01      | 13.13      | 34.08      |
| PK   | 11.552G      | 56.76             | 74.00             | -17.24         | 18.99          | 3           | Horizontal | 21             | 1.33          | -       | 37.77         | 39.94      | 13.14      | 34.09      |
| PK   | 17.34372G    | 63.87             | 68.20             | -4.33          | 23.03          | 3           | Horizontal | 143            | 1.08          | -       | 40.84         | 40.04      | 16.23      | 33.24      |

# 802.11ac VHT160\_Nss1,(MCS0)\_1TX(Port1)

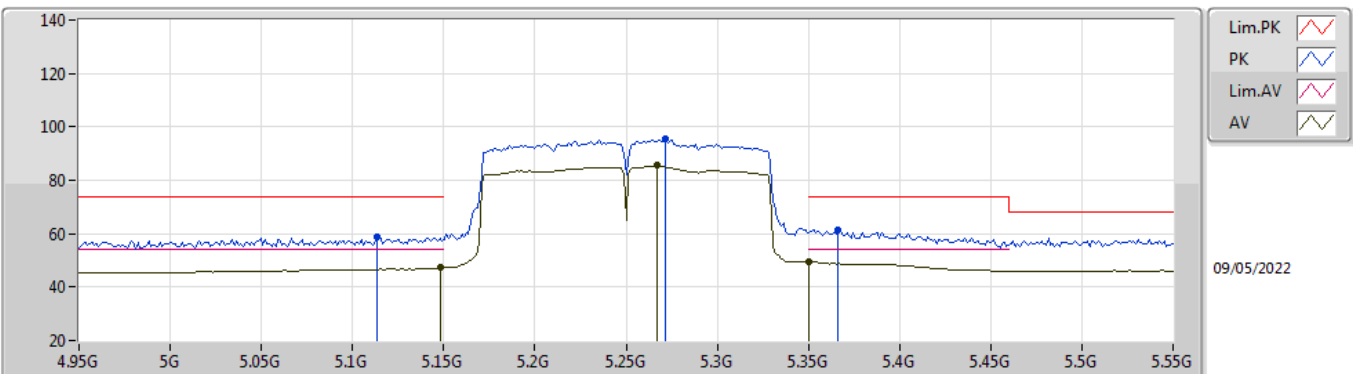
## 5250MHz Straddle 5.25-5.35GHz\_TX



| Type | Freq    | Level    | Limit    | Margin | Factor | Dist | Condition | Azimuth | Height | Comment | Raw    | AF    | CL   | PA    |
|------|---------|----------|----------|--------|--------|------|-----------|---------|--------|---------|--------|-------|------|-------|
|      | (Hz)    | (dBuV/m) | (dBuV/m) | (dB)   | (dB)   | (m)  |           | (°)     | (m)    |         | (dBuV) | (dB)  | (dB) | (dB)  |
| AV   | 5.15G   | 49.62    | 54.00    | -4.38  | 7.60   | 3    | Vertical  | 81      | 1.85   | -       | 42.02  | 31.90 | 9.83 | 34.13 |
| AV   | 5.2284G | 89.78    | Inf      | -Inf   | 7.27   | 3    | Vertical  | 81      | 1.85   | -       | 82.51  | 31.53 | 9.88 | 34.14 |
| AV   | 5.352G  | 52.44    | 54.00    | -1.56  | 7.13   | 3    | Vertical  | 81      | 1.85   | -       | 45.31  | 31.32 | 9.97 | 34.16 |
| PK   | 5.15G   | 62.26    | 74.00    | -11.74 | 7.60   | 3    | Vertical  | 81      | 1.85   | -       | 54.66  | 31.90 | 9.83 | 34.13 |
| PK   | 5.2464G | 100.12   | Inf      | -Inf   | 7.17   | 3    | Vertical  | 81      | 1.85   | -       | 92.95  | 31.42 | 9.89 | 34.14 |
| PK   | 5.364G  | 65.60    | 74.00    | -8.40  | 7.21   | 3    | Vertical  | 81      | 1.85   | -       | 58.39  | 31.41 | 9.97 | 34.17 |

# 802.11ac VHT160\_Nss1,(MCS0)\_1TX(Port1)

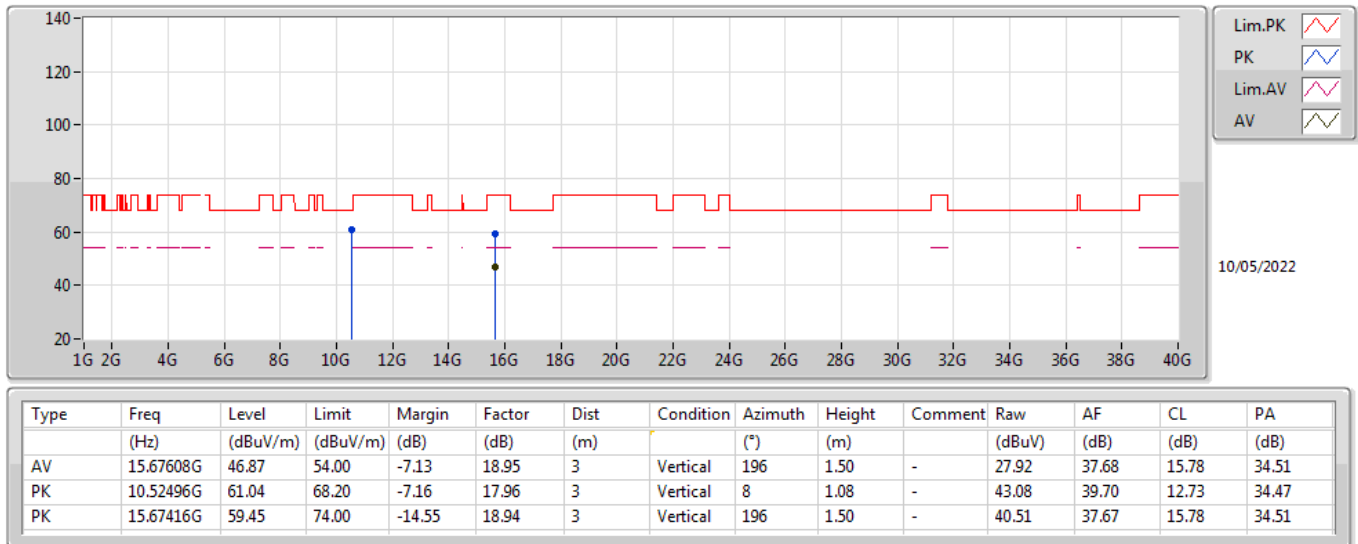
## 5250MHz Straddle 5.25-5.35GHz\_TX



| Type | Freq    | Level    | Limit    | Margin | Factor | Dist | Condition  | Azimuth | Height | Comment | Raw    | AF    | CL   | PA    |
|------|---------|----------|----------|--------|--------|------|------------|---------|--------|---------|--------|-------|------|-------|
|      | (Hz)    | (dBuV/m) | (dBuV/m) | (dB)   | (dB)   | (m)  |            | (°)     | (m)    |         | (dBuV) | (dB)  | (dB) | (dB)  |
| AV   | 5.148G  | 47.22    | 54.00    | -6.78  | 7.60   | 3    | Horizontal | 360     | 1.50   | -       | 39.62  | 31.90 | 9.83 | 34.13 |
| AV   | 5.2668G | 85.46    | Inf      | -Inf   | 7.13   | 3    | Horizontal | 360     | 1.50   | -       | 78.33  | 31.37 | 9.91 | 34.15 |
| AV   | 5.35G   | 49.46    | 54.00    | -4.54  | 7.11   | 3    | Horizontal | 360     | 1.50   | -       | 42.35  | 31.30 | 9.97 | 34.16 |
| PK   | 5.1132G | 58.85    | 74.00    | -15.15 | 7.59   | 3    | Horizontal | 360     | 1.50   | -       | 51.26  | 31.90 | 9.81 | 34.12 |
| PK   | 5.2716G | 95.55    | Inf      | -Inf   | 7.12   | 3    | Horizontal | 360     | 1.50   | -       | 88.43  | 31.36 | 9.91 | 34.15 |
| PK   | 5.3664G | 61.43    | 74.00    | -12.57 | 7.24   | 3    | Horizontal | 360     | 1.50   | -       | 54.19  | 31.43 | 9.98 | 34.17 |

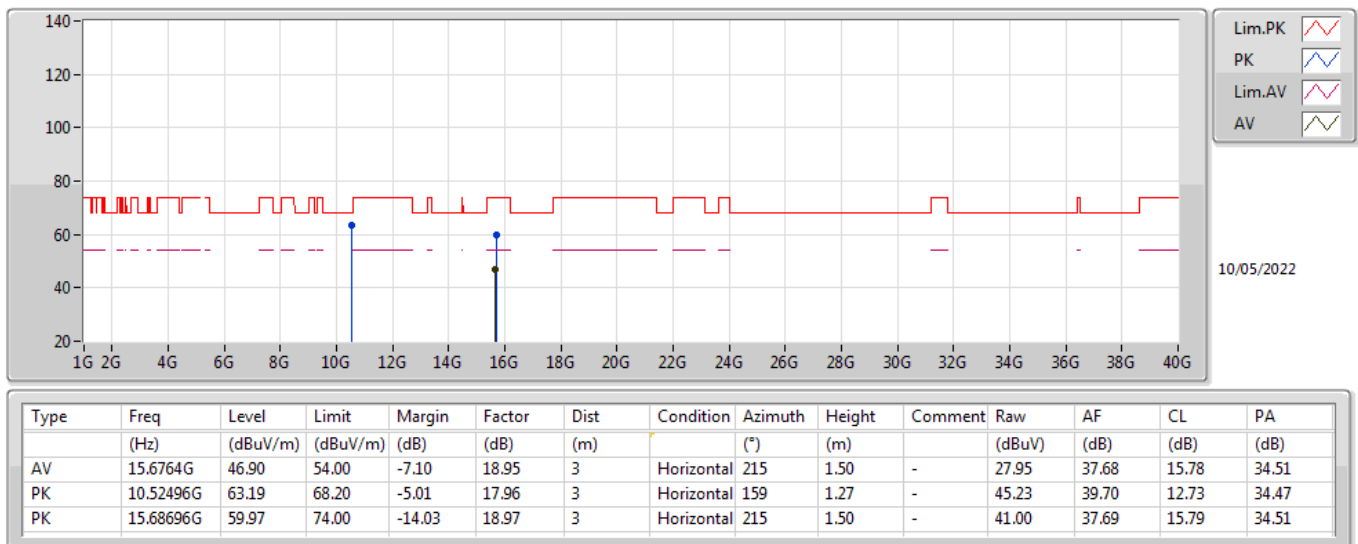
# 802.11ac VHT160\_Nss1,(MCS0)\_1TX(Port1)

## 5250MHz Straddle 5.25-5.35GHz\_TX



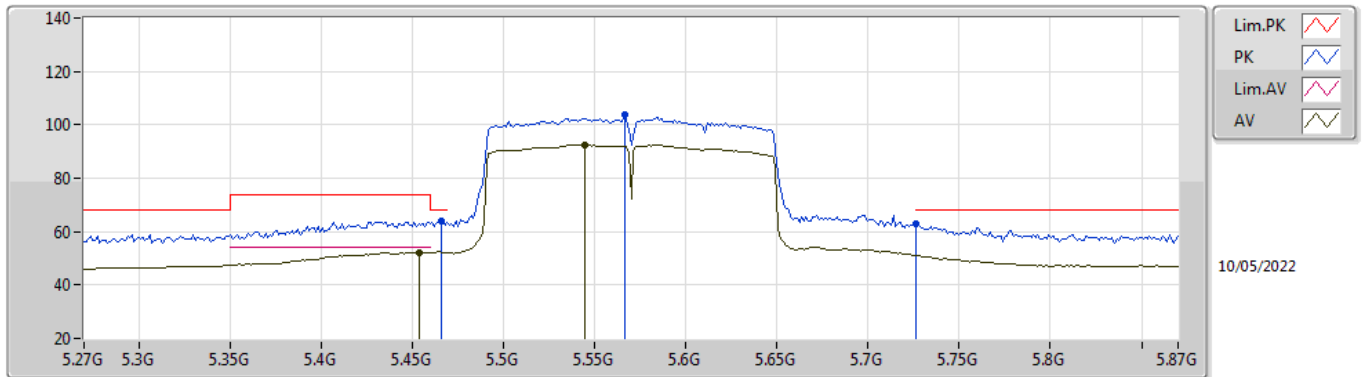
# 802.11ac VHT160\_Nss1,(MCS0)\_1TX(Port1)

## 5250MHz Straddle 5.25-5.35GHz\_TX



# 802.11ac VHT160\_Nss1,(MCS0)\_1TX(Port1)

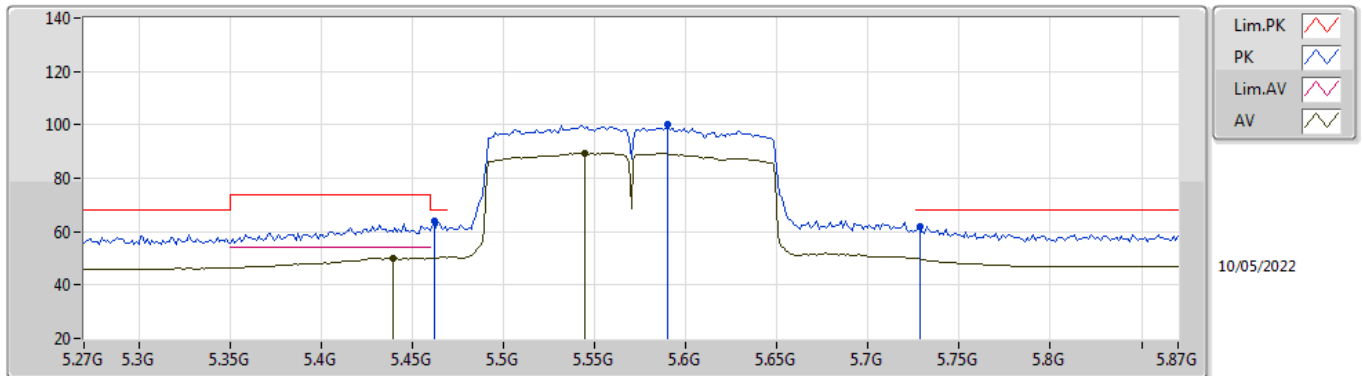
## 5570MHz\_TX



| Type | Freq    | Level    | Limit    | Margin | Factor | Dist | Condition | Azimuth | Height | Comment | Raw    | AF    | CL    | PA    |
|------|---------|----------|----------|--------|--------|------|-----------|---------|--------|---------|--------|-------|-------|-------|
|      | (Hz)    | (dBuV/m) | (dBuV/m) | (dB)   | (dB)   | (m)  |           | (°)     | (m)    |         | (dBuV) | (dB)  | (dB)  | (dB)  |
| AV   | 5.4536G | 52.26    | 54.00    | -1.74  | 7.55   | 3    | Vertical  | 85      | 1.77   | -       | 44.71  | 31.71 | 10.02 | 34.18 |
| AV   | 5.5448G | 92.41    | Inf      | -Inf   | 7.66   | 3    | Vertical  | 85      | 1.77   | -       | 84.75  | 31.80 | 10.05 | 34.19 |
| PK   | 5.4656G | 64.14    | 68.20    | -4.06  | 7.57   | 3    | Vertical  | 85      | 1.77   | -       | 56.57  | 31.73 | 10.02 | 34.18 |
| PK   | 5.5664G | 103.58   | Inf      | -Inf   | 7.64   | 3    | Vertical  | 85      | 1.77   | -       | 95.94  | 31.77 | 10.06 | 34.19 |
| PK   | 5.726G  | 63.03    | 68.20    | -5.17  | 7.89   | 3    | Vertical  | 85      | 1.77   | -       | 55.14  | 31.95 | 10.14 | 34.20 |

# 802.11ac VHT160\_Nss1,(MCS0)\_1TX(Port1)

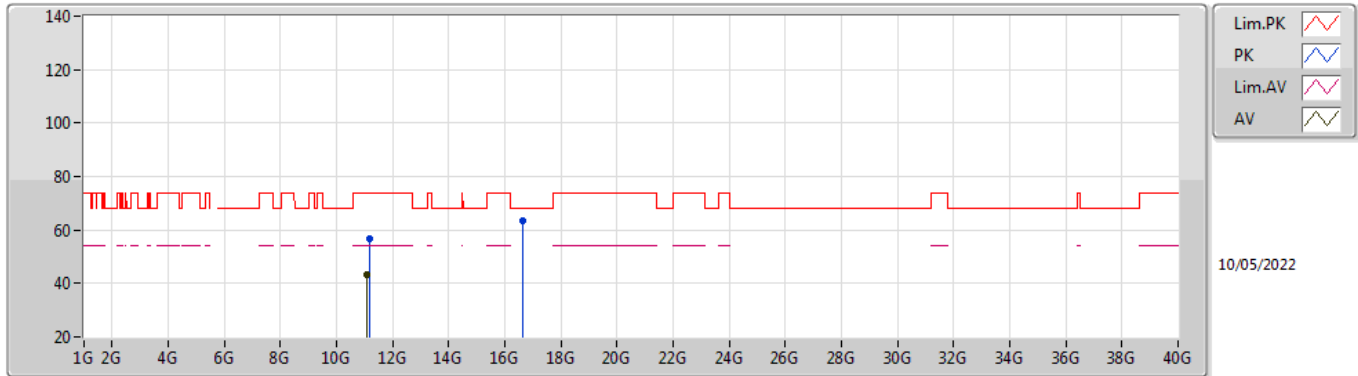
## 5570MHz\_TX



| Type | Freq    | Level    | Limit    | Margin | Factor | Dist | Condition  | Azimuth | Height | Comment | Raw    | AF    | CL    | PA    |
|------|---------|----------|----------|--------|--------|------|------------|---------|--------|---------|--------|-------|-------|-------|
|      | (Hz)    | (dBuV/m) | (dBuV/m) | (dB)   | (dB)   | (m)  |            | (°)     | (m)    |         | (dBuV) | (dB)  | (dB)  | (dB)  |
| AV   | 5.4392G | 50.03    | 54.00    | -3.97  | 7.53   | 3    | Horizontal | 25      | 1.68   | -       | 42.50  | 31.70 | 10.01 | 34.18 |
| AV   | 5.5448G | 89.37    | Inf      | -Inf   | 7.66   | 3    | Horizontal | 25      | 1.68   | -       | 81.71  | 31.80 | 10.05 | 34.19 |
| PK   | 5.462G  | 63.90    | 68.20    | -4.30  | 7.56   | 3    | Horizontal | 25      | 1.68   | -       | 56.34  | 31.72 | 10.02 | 34.18 |
| PK   | 5.5904G | 100.11   | Inf      | -Inf   | 7.59   | 3    | Horizontal | 25      | 1.68   | -       | 92.52  | 31.72 | 10.07 | 34.20 |
| PK   | 5.7284G | 62.09    | 68.20    | -6.11  | 7.90   | 3    | Horizontal | 25      | 1.68   | -       | 54.19  | 31.96 | 10.14 | 34.20 |

# 802.11ac VHT160\_Nss1,(MCS0)\_1TX(Port1)

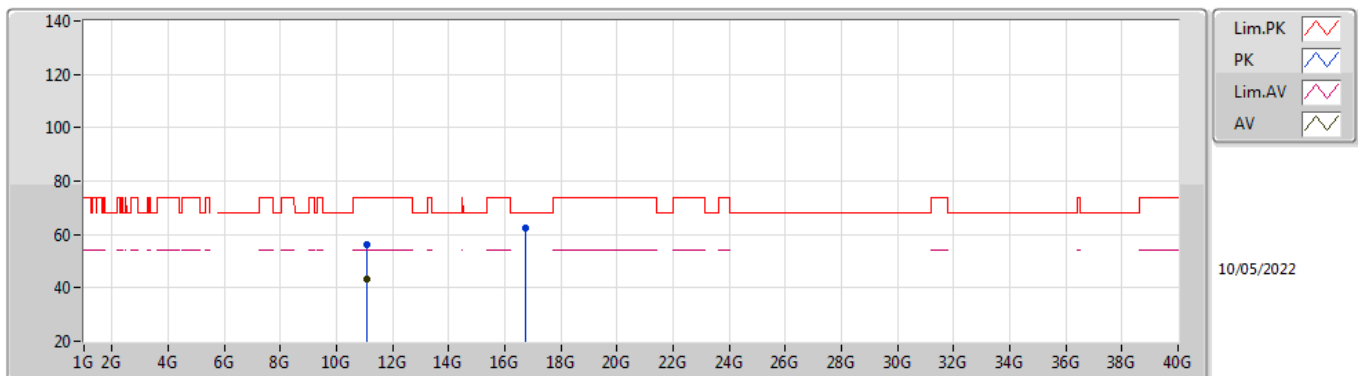
## 5570MHz\_TX



| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 11.06128G    | 43.38             | 54.00             | -10.62         | 18.95          | 3           | Vertical  | 359            | 1.50          | -       | 24.43         | 40.05      | 12.94      | 34.04      |
| PK   | 11.15888G    | 56.80             | 74.00             | -17.20         | 18.59          | 3           | Vertical  | 359            | 1.50          | -       | 38.21         | 39.66      | 12.98      | 34.05      |
| PK   | 16.65944G    | 63.22             | 68.20             | -4.98          | 20.89          | 3           | Vertical  | 87             | 1.50          | -       | 42.33         | 38.79      | 16.13      | 34.03      |

# 802.11ac VHT160\_Nss1,(MCS0)\_1TX(Port1)

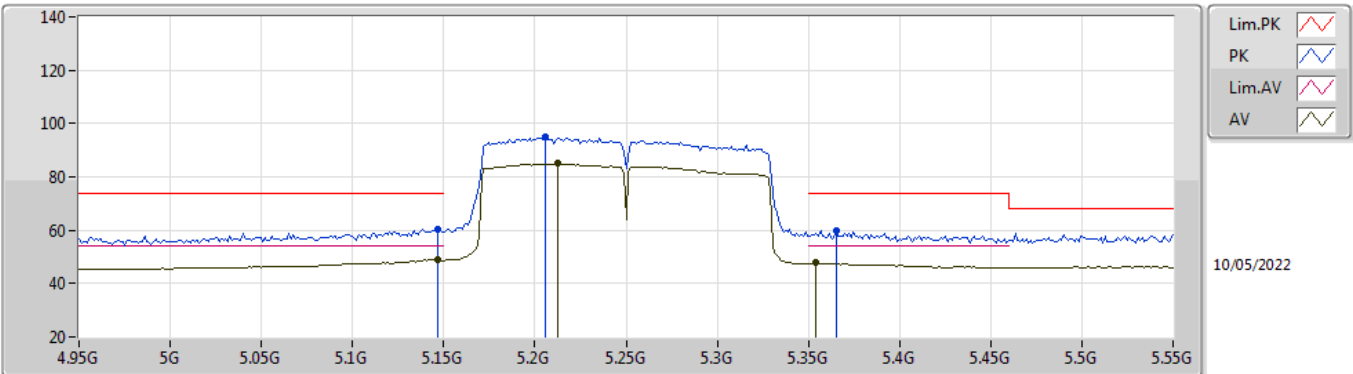
## 5570MHz\_TX



| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 11.0616G     | 43.33             | 54.00             | -10.67         | 18.95          | 3           | Horizontal | 336            | 1.50          | -       | 24.38         | 40.05      | 12.94      | 34.04      |
| PK   | 11.06G       | 56.11             | 74.00             | -17.89         | 18.96          | 3           | Horizontal | 336            | 1.50          | -       | 37.15         | 40.06      | 12.94      | 34.04      |
| PK   | 16.72376G    | 62.50             | 68.20             | -5.70          | 21.54          | 3           | Horizontal | 133            | 1.50          | -       | 40.96         | 39.30      | 16.14      | 33.90      |

# 802.11ac VHT160\_Nss1,(MCS0)\_1TX(Port2)

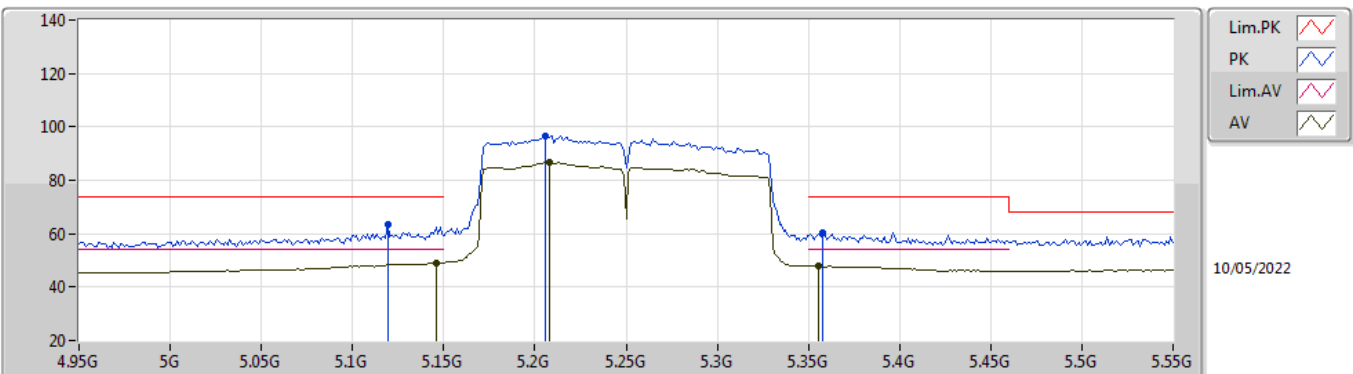
## 5250MHz Straddle 5.25-5.35GHz\_TX



| Type | Freq    | Level    | Limit    | Margin | Factor | Dist | Condition | Azimuth | Height | Comment | Raw    | AF    | CL   | PA    |
|------|---------|----------|----------|--------|--------|------|-----------|---------|--------|---------|--------|-------|------|-------|
|      | (Hz)    | (dBuV/m) | (dBuV/m) | (dB)   | (dB)   | (m)  |           | (°)     | (m)    |         | (dBuV) | (dB)  | (dB) | (dB)  |
| AV   | 5.1468G | 49.05    | 54.00    | -4.95  | 7.60   | 3    | Vertical  | 83      | 1.68   | -       | 41.45  | 31.90 | 9.83 | 34.13 |
| AV   | 5.2128G | 84.93    | Inf      | -Inf   | 7.35   | 3    | Vertical  | 83      | 1.68   | -       | 77.58  | 31.62 | 9.87 | 34.14 |
| AV   | 5.3544G | 47.74    | 54.00    | -6.26  | 7.15   | 3    | Vertical  | 83      | 1.68   | -       | 40.59  | 31.34 | 9.97 | 34.16 |
| PK   | 5.1468G | 60.59    | 74.00    | -13.41 | 7.60   | 3    | Vertical  | 83      | 1.68   | -       | 52.99  | 31.90 | 9.83 | 34.13 |
| PK   | 5.2056G | 95.09    | Inf      | -Inf   | 7.39   | 3    | Vertical  | 83      | 1.68   | -       | 87.70  | 31.67 | 9.86 | 34.14 |
| PK   | 5.3652G | 60.01    | 74.00    | -13.99 | 7.23   | 3    | Vertical  | 83      | 1.68   | -       | 52.78  | 31.42 | 9.98 | 34.17 |

# 802.11ac VHT160\_Nss1,(MCS0)\_1TX(Port2)

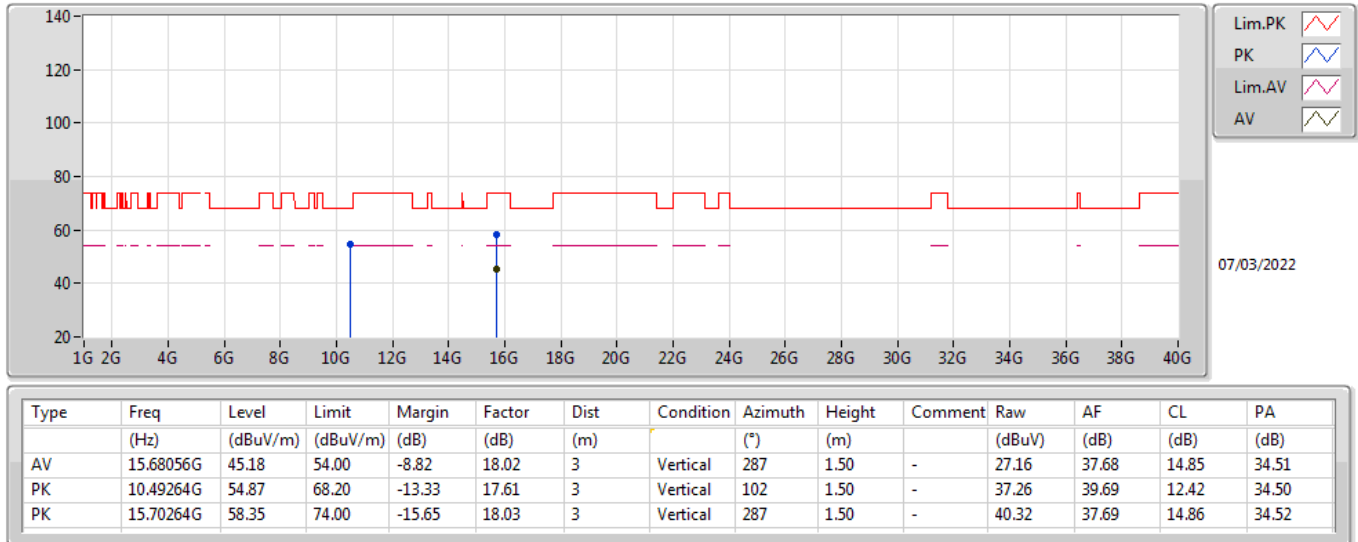
## 5250MHz Straddle 5.25-5.35GHz\_TX



| Type | Freq    | Level    | Limit    | Margin | Factor | Dist | Condition  | Azimuth | Height | Comment | Raw    | AF    | CL   | PA    |
|------|---------|----------|----------|--------|--------|------|------------|---------|--------|---------|--------|-------|------|-------|
|      | (Hz)    | (dBuV/m) | (dBuV/m) | (dB)   | (dB)   | (m)  |            | (°)     | (m)    |         | (dBuV) | (dB)  | (dB) | (dB)  |
| AV   | 5.1456G | 49.16    | 54.00    | -4.84  | 7.60   | 3    | Horizontal | 36      | 2.81   | -       | 41.56  | 31.90 | 9.83 | 34.13 |
| AV   | 5.208G  | 86.66    | Inf      | -Inf   | 7.38   | 3    | Horizontal | 36      | 2.81   | -       | 79.28  | 31.65 | 9.87 | 34.14 |
| AV   | 5.3556G | 47.88    | 54.00    | -6.12  | 7.15   | 3    | Horizontal | 36      | 2.81   | -       | 40.73  | 31.34 | 9.97 | 34.16 |
| PK   | 5.1192G | 63.25    | 74.00    | -10.75 | 7.60   | 3    | Horizontal | 36      | 2.81   | -       | 55.65  | 31.90 | 9.82 | 34.12 |
| PK   | 5.2056G | 96.76    | Inf      | -Inf   | 7.39   | 3    | Horizontal | 36      | 2.81   | -       | 89.37  | 31.67 | 9.86 | 34.14 |
| PK   | 5.358G  | 60.13    | 74.00    | -13.87 | 7.17   | 3    | Horizontal | 36      | 2.81   | -       | 52.96  | 31.36 | 9.97 | 34.16 |

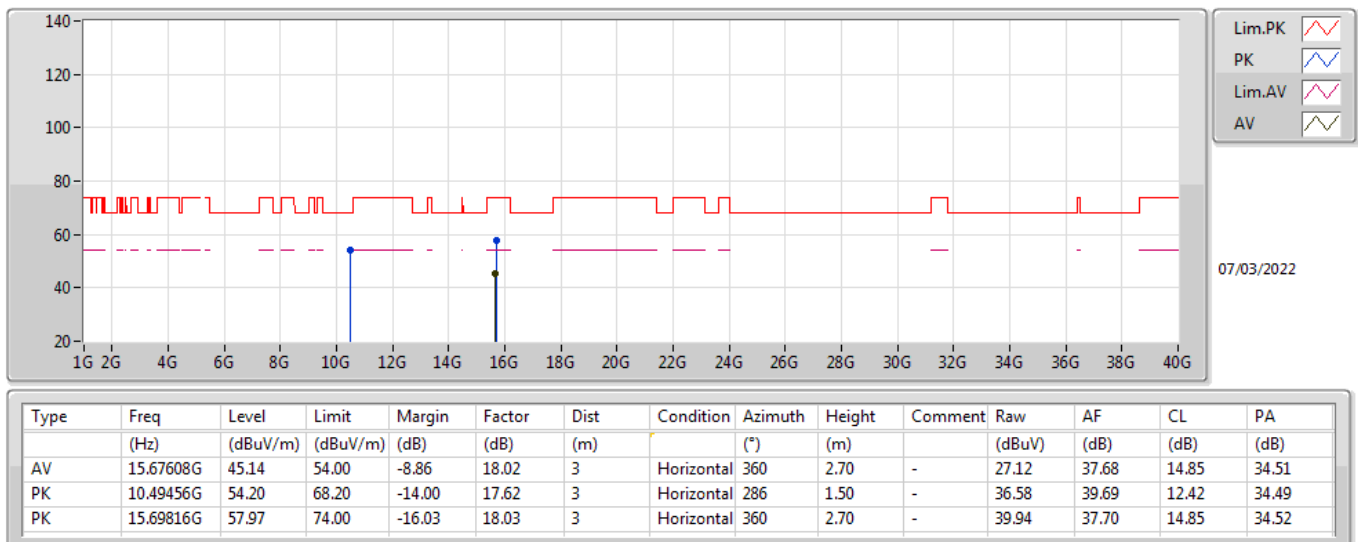
# 802.11ac VHT160\_Nss1,(MCS0)\_1TX(Port2)

## 5250MHz Straddle 5.25-5.35GHz\_TX



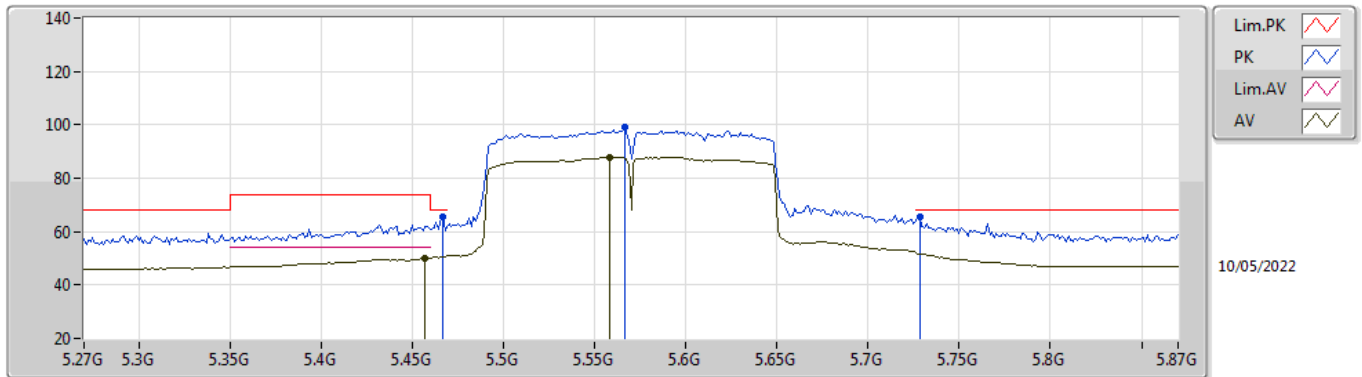
# 802.11ac VHT160\_Nss1,(MCS0)\_1TX(Port2)

## 5250MHz Straddle 5.25-5.35GHz\_TX



# 802.11ac VHT160\_Nss1,(MCS0)\_1TX(Port2)

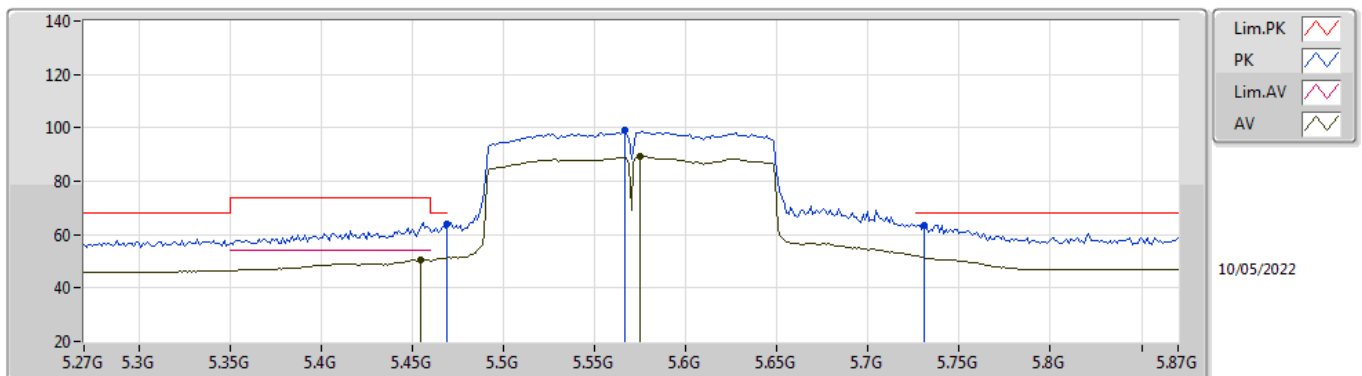
## 5570MHz\_TX



| Type | Freq    | Level    | Limit    | Margin | Factor | Dist | Condition | Azimuth | Height | Comment | Raw    | AF    | CL    | PA    |
|------|---------|----------|----------|--------|--------|------|-----------|---------|--------|---------|--------|-------|-------|-------|
|      | (Hz)    | (dBuV/m) | (dBuV/m) | (dB)   | (dB)   | (m)  |           | (°)     | (m)    |         | (dBuV) | (dB)  | (dB)  | (dB)  |
| AV   | 5.4572G | 50.16    | 54.00    | -3.84  | 7.55   | 3    | Vertical  | 91      | 1.70   | -       | 42.61  | 31.71 | 10.02 | 34.18 |
| AV   | 5.558G  | 88.01    | Inf      | -Inf   | 7.65   | 3    | Vertical  | 91      | 1.70   | -       | 80.36  | 31.78 | 10.06 | 34.19 |
| PK   | 5.4668G | 65.54    | 68.20    | -2.66  | 7.57   | 3    | Vertical  | 91      | 1.70   | -       | 57.97  | 31.73 | 10.02 | 34.18 |
| PK   | 5.5664G | 99.04    | Inf      | -Inf   | 7.64   | 3    | Vertical  | 91      | 1.70   | -       | 91.40  | 31.77 | 10.06 | 34.19 |
| PK   | 5.7284G | 65.63    | 68.20    | -2.57  | 7.90   | 3    | Vertical  | 91      | 1.70   | -       | 57.73  | 31.96 | 10.14 | 34.20 |

# 802.11ac VHT160\_Nss1,(MCS0)\_1TX(Port2)

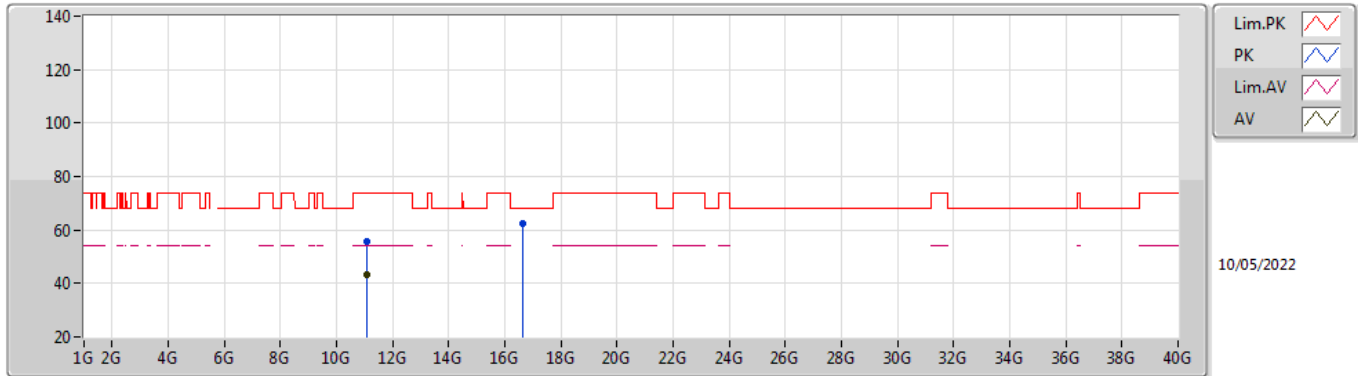
## 5570MHz\_TX



| Type | Freq    | Level    | Limit    | Margin | Factor | Dist | Condition  | Azimuth | Height | Comment | Raw    | AF    | CL    | PA    |
|------|---------|----------|----------|--------|--------|------|------------|---------|--------|---------|--------|-------|-------|-------|
|      | (Hz)    | (dBuV/m) | (dBuV/m) | (dB)   | (dB)   | (m)  |            | (°)     | (m)    |         | (dBuV) | (dB)  | (dB)  | (dB)  |
| AV   | 5.4548G | 50.48    | 54.00    | -3.52  | 7.55   | 3    | Horizontal | 16      | 2.88   | -       | 42.93  | 31.71 | 10.02 | 34.18 |
| AV   | 5.5748G | 89.22    | Inf      | -Inf   | 7.62   | 3    | Horizontal | 16      | 2.88   | -       | 81.60  | 31.75 | 10.06 | 34.19 |
| PK   | 5.4692G | 63.95    | 68.20    | -4.25  | 7.58   | 3    | Horizontal | 16      | 2.88   | -       | 56.37  | 31.74 | 10.02 | 34.18 |
| PK   | 5.5664G | 99.13    | Inf      | -Inf   | 7.64   | 3    | Horizontal | 16      | 2.88   | -       | 91.49  | 31.77 | 10.06 | 34.19 |
| PK   | 5.7308G | 63.59    | 68.20    | -4.61  | 7.90   | 3    | Horizontal | 16      | 2.88   | -       | 55.69  | 31.96 | 10.14 | 34.20 |

# 802.11ac VHT160\_Nss1,(MCS0)\_1TX(Port2)

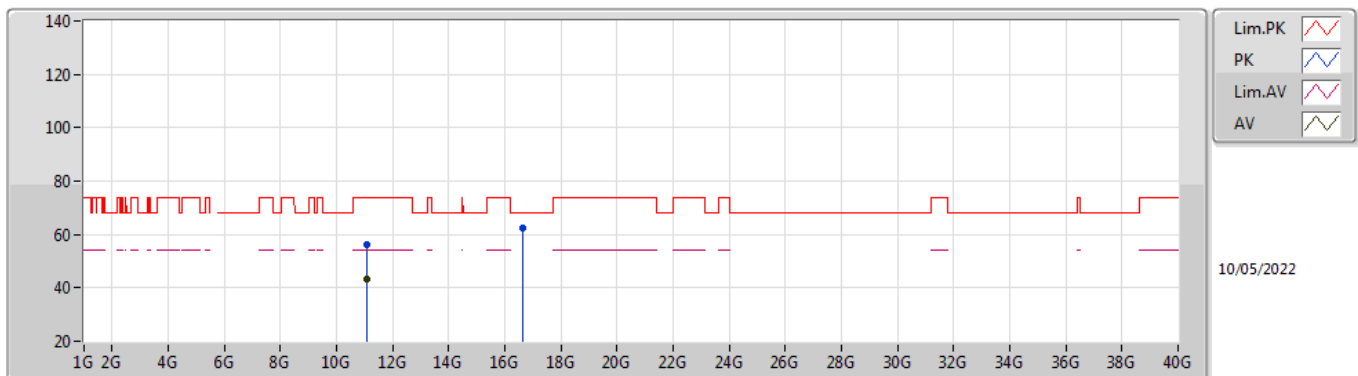
## 5570MHz\_TX



| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 11.07792G    | 43.30             | 54.00             | -10.70         | 18.90          | 3           | Vertical  | 37             | 2.14          | -       | 24.40         | 39.99      | 12.95      | 34.04      |
| PK   | 11.06224G    | 55.74             | 74.00             | -18.26         | 18.95          | 3           | Vertical  | 37             | 2.14          | -       | 36.79         | 40.05      | 12.94      | 34.04      |
| PK   | 16.65496G    | 62.37             | 68.20             | -5.83          | 20.83          | 3           | Vertical  | 1              | 2.79          | -       | 41.54         | 38.75      | 16.12      | 34.04      |

# 802.11ac VHT160\_Nss1,(MCS0)\_1TX(Port2)

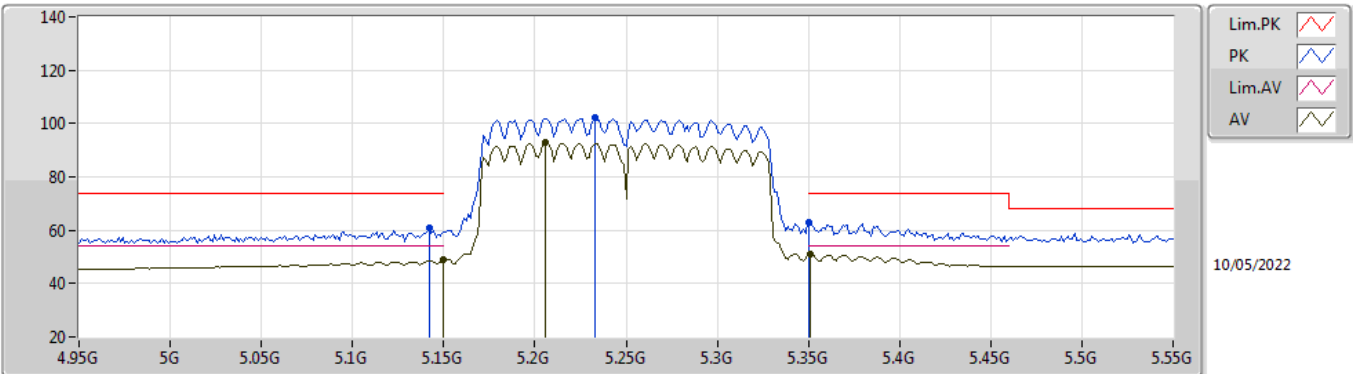
## 5570MHz\_TX



| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 11.07504G    | 43.29             | 54.00             | -10.71         | 18.91          | 3           | Horizontal | 236            | 1.05          | -       | 24.38         | 40.00      | 12.95      | 34.04      |
| PK   | 11.07344G    | 56.05             | 74.00             | -17.95         | 18.92          | 3           | Horizontal | 236            | 1.05          | -       | 37.13         | 40.01      | 12.95      | 34.04      |
| PK   | 16.64632G    | 62.38             | 68.20             | -5.82          | 20.72          | 3           | Horizontal | 253            | 1.60          | -       | 41.66         | 38.66      | 16.12      | 34.06      |

## 802.11ac VHT160\_Nss1,(MCS0)\_2TX

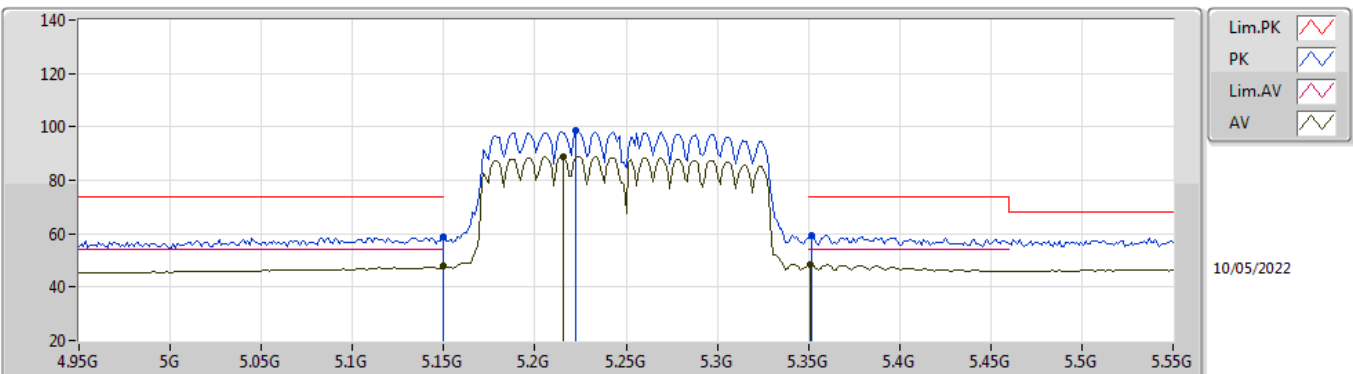
### 5250MHz Straddle 5.25-5.35GHz\_TX



| Type | Freq    | Level    | Limit    | Margin | Factor | Dist | Condition | Azimuth | Height | Comment | Raw    | AF    | CL   | PA    |
|------|---------|----------|----------|--------|--------|------|-----------|---------|--------|---------|--------|-------|------|-------|
|      | (Hz)    | (dBuV/m) | (dBuV/m) | (dB)   | (dB)   | (m)  |           | (°)     | (m)    |         | (dBuV) | (dB)  | (dB) | (dB)  |
| AV   | 5.15G   | 48.86    | 54.00    | -5.14  | 7.60   | 3    | Vertical  | 83      | 1.81   | -       | 41.26  | 31.90 | 9.83 | 34.13 |
| AV   | 5.2056G | 92.70    | Inf      | -Inf   | 7.39   | 3    | Vertical  | 83      | 1.81   | -       | 85.31  | 31.67 | 9.86 | 34.14 |
| AV   | 5.3508G | 50.91    | 54.00    | -3.09  | 7.12   | 3    | Vertical  | 83      | 1.81   | -       | 43.79  | 31.31 | 9.97 | 34.16 |
| PK   | 5.142G  | 60.98    | 74.00    | -13.02 | 7.60   | 3    | Vertical  | 83      | 1.81   | -       | 53.38  | 31.90 | 9.83 | 34.13 |
| PK   | 5.2332G | 102.08   | Inf      | -Inf   | 7.24   | 3    | Vertical  | 83      | 1.81   | -       | 94.84  | 31.50 | 9.88 | 34.14 |
| PK   | 5.35G   | 62.90    | 74.00    | -11.10 | 7.11   | 3    | Vertical  | 83      | 1.81   | -       | 55.79  | 31.30 | 9.97 | 34.16 |

## 802.11ac VHT160\_Nss1,(MCS0)\_2TX

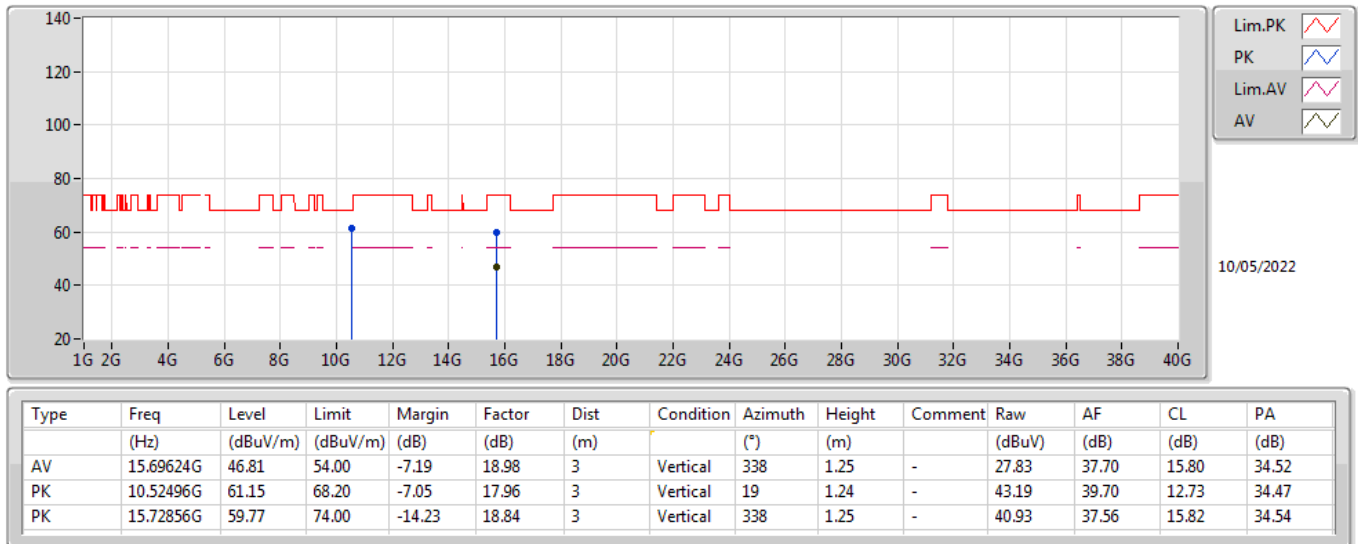
### 5250MHz Straddle 5.25-5.35GHz\_TX



| Type | Freq    | Level    | Limit    | Margin | Factor | Dist | Condition  | Azimuth | Height | Comment | Raw    | AF    | CL   | PA    |
|------|---------|----------|----------|--------|--------|------|------------|---------|--------|---------|--------|-------|------|-------|
|      | (Hz)    | (dBuV/m) | (dBuV/m) | (dB)   | (dB)   | (m)  |            | (°)     | (m)    |         | (dBuV) | (dB)  | (dB) | (dB)  |
| AV   | 5.15G   | 47.72    | 54.00    | -6.28  | 7.60   | 3    | Horizontal | 30      | 1.50   | -       | 40.12  | 31.90 | 9.83 | 34.13 |
| AV   | 5.2152G | 88.88    | Inf      | -Inf   | 7.34   | 3    | Horizontal | 30      | 1.50   | -       | 81.54  | 31.61 | 9.87 | 34.14 |
| AV   | 5.3508G | 48.40    | 54.00    | -5.60  | 7.12   | 3    | Horizontal | 30      | 1.50   | -       | 41.28  | 31.31 | 9.97 | 34.16 |
| PK   | 5.15G   | 58.78    | 74.00    | -15.22 | 7.60   | 3    | Horizontal | 30      | 1.50   | -       | 51.18  | 31.90 | 9.83 | 34.13 |
| PK   | 5.2224G | 98.47    | Inf      | -Inf   | 7.31   | 3    | Horizontal | 30      | 1.50   | -       | 91.16  | 31.57 | 9.88 | 34.14 |
| PK   | 5.352G  | 59.35    | 74.00    | -14.65 | 7.13   | 3    | Horizontal | 30      | 1.50   | -       | 52.22  | 31.32 | 9.97 | 34.16 |

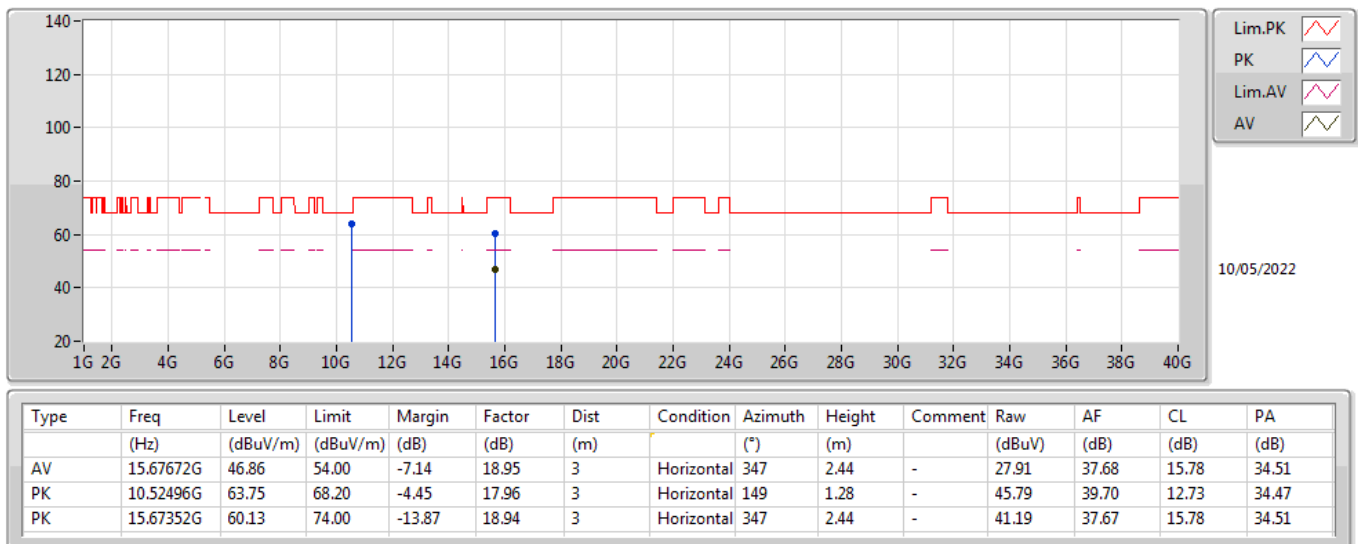
# 802.11ac VHT160\_Nss1,(MCS0)\_2TX

## 5250MHz Straddle 5.25-5.35GHz\_TX



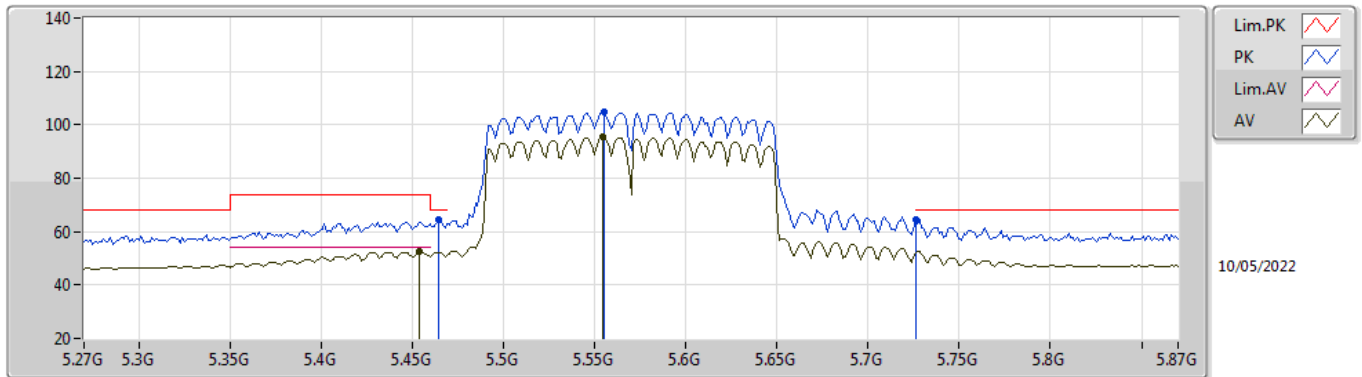
# 802.11ac VHT160\_Nss1,(MCS0)\_2TX

## 5250MHz Straddle 5.25-5.35GHz\_TX



## 802.11ac VHT160\_Nss1,(MCS0)\_2TX

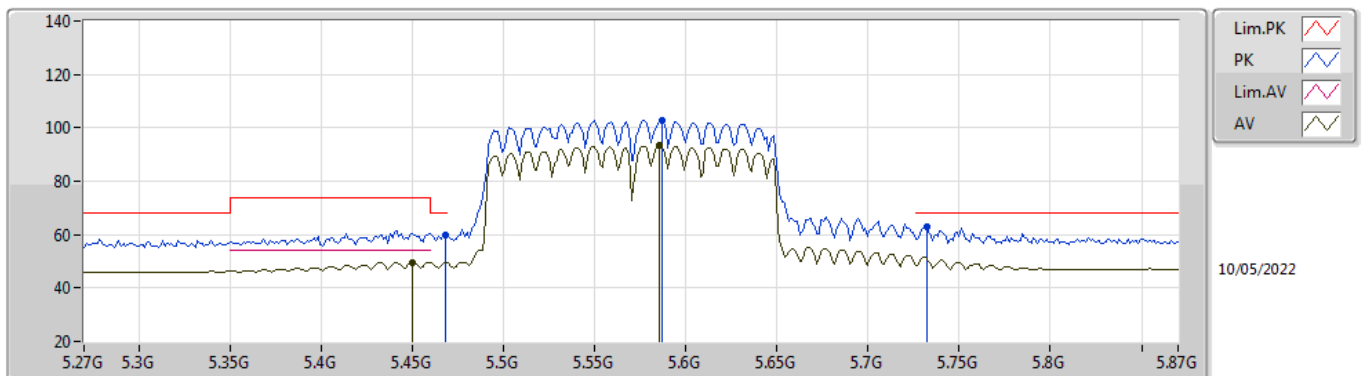
### 5570MHz\_TX



| Type | Freq    | Level    | Limit    | Margin | Factor | Dist | Condition | Azimuth | Height | Comment | Raw    | AF    | CL    | PA    |
|------|---------|----------|----------|--------|--------|------|-----------|---------|--------|---------|--------|-------|-------|-------|
|      | (Hz)    | (dBuV/m) | (dBuV/m) | (dB)   | (dB)   | (m)  |           | (°)     | (m)    |         | (dBuV) | (dB)  | (dB)  | (dB)  |
| AV   | 5.4536G | 52.33    | 54.00    | -1.67  | 7.55   | 3    | Vertical  | 91      | 1.70   | -       | 44.78  | 31.71 | 10.02 | 34.18 |
| AV   | 5.5544G | 95.53    | Inf      | -Inf   | 7.65   | 3    | Vertical  | 91      | 1.70   | -       | 87.88  | 31.79 | 10.05 | 34.19 |
| PK   | 5.4644G | 64.27    | 68.20    | -3.93  | 7.57   | 3    | Vertical  | 91      | 1.70   | -       | 56.70  | 31.73 | 10.02 | 34.18 |
| PK   | 5.5556G | 104.77   | Inf      | -Inf   | 7.65   | 3    | Vertical  | 91      | 1.70   | -       | 97.12  | 31.79 | 10.05 | 34.19 |
| PK   | 5.726G  | 64.69    | 68.20    | -3.51  | 7.89   | 3    | Vertical  | 91      | 1.70   | -       | 56.80  | 31.95 | 10.14 | 34.20 |

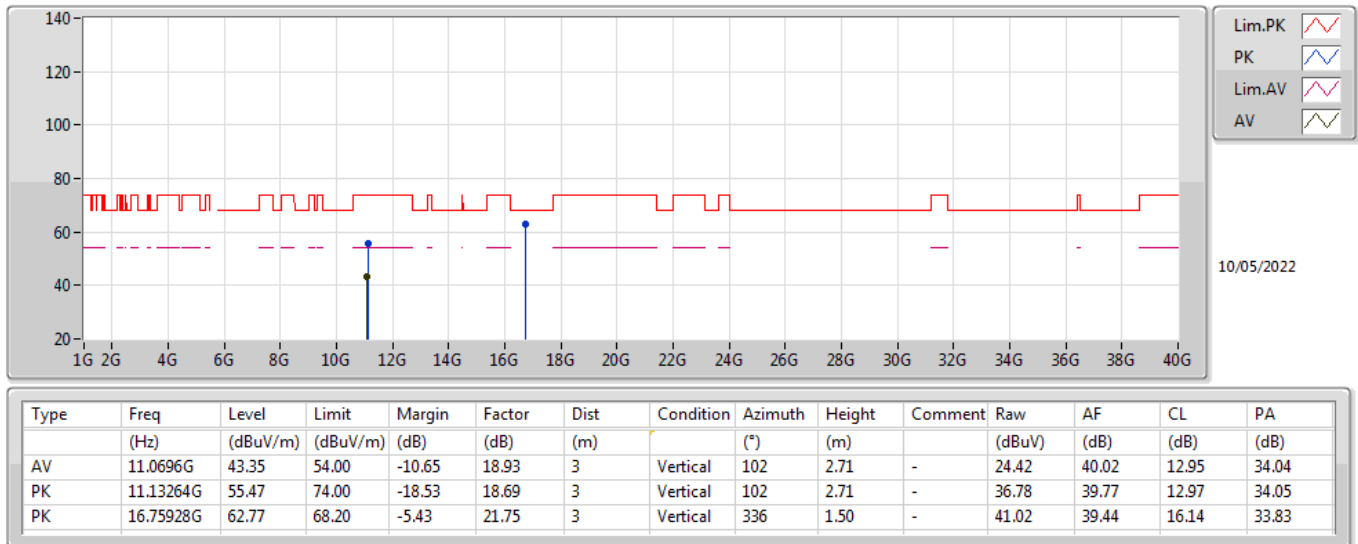
## 802.11ac VHT160\_Nss1,(MCS0)\_2TX

### 5570MHz\_TX

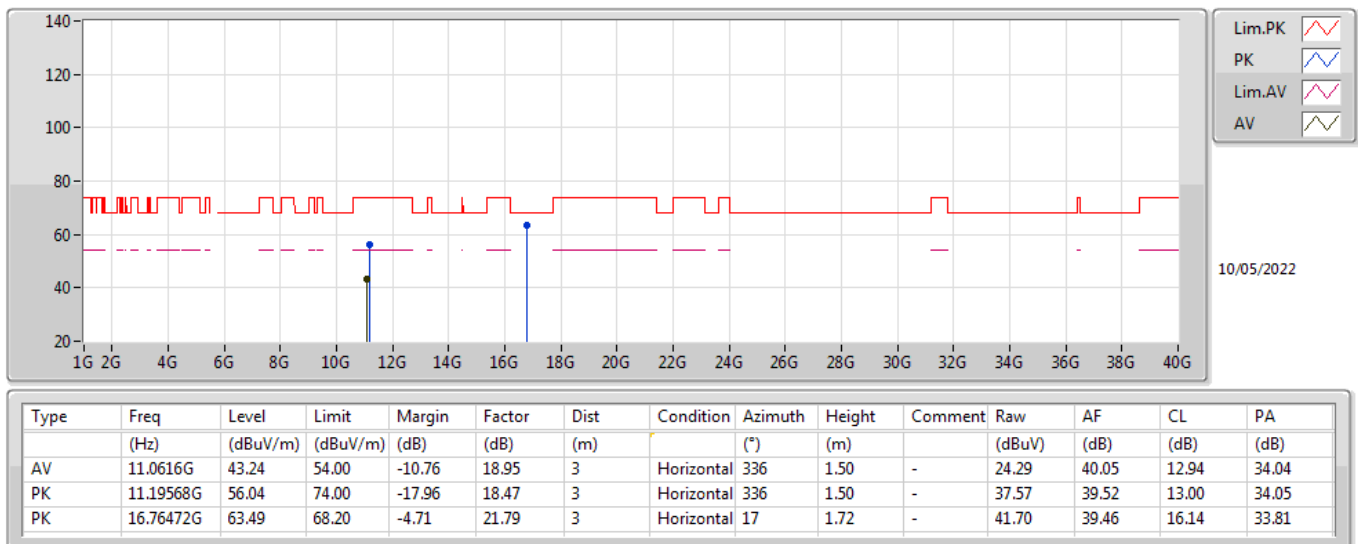


| Type | Freq    | Level    | Limit    | Margin | Factor | Dist | Condition  | Azimuth | Height | Comment | Raw    | AF    | CL    | PA    |
|------|---------|----------|----------|--------|--------|------|------------|---------|--------|---------|--------|-------|-------|-------|
|      | (Hz)    | (dBuV/m) | (dBuV/m) | (dB)   | (dB)   | (m)  |            | (°)     | (m)    |         | (dBuV) | (dB)  | (dB)  | (dB)  |
| AV   | 5.45G   | 49.72    | 54.00    | -4.28  | 7.54   | 3    | Horizontal | 23      | 2.54   | -       | 42.18  | 31.70 | 10.02 | 34.18 |
| AV   | 5.5856G | 93.44    | Inf      | -Inf   | 7.59   | 3    | Horizontal | 23      | 2.54   | -       | 85.85  | 31.73 | 10.06 | 34.20 |
| PK   | 5.468G  | 60.05    | 68.20    | -8.15  | 7.58   | 3    | Horizontal | 23      | 2.54   | -       | 52.47  | 31.74 | 10.02 | 34.18 |
| PK   | 5.5868G | 102.89   | Inf      | -Inf   | 7.60   | 3    | Horizontal | 23      | 2.54   | -       | 95.29  | 31.73 | 10.07 | 34.20 |
| PK   | 5.732G  | 62.79    | 68.20    | -5.41  | 7.90   | 3    | Horizontal | 23      | 2.54   | -       | 54.89  | 31.96 | 10.14 | 34.20 |

## 802.11ac VHT160\_Nss1,(MCS0)\_2TX 5570MHz\_TX

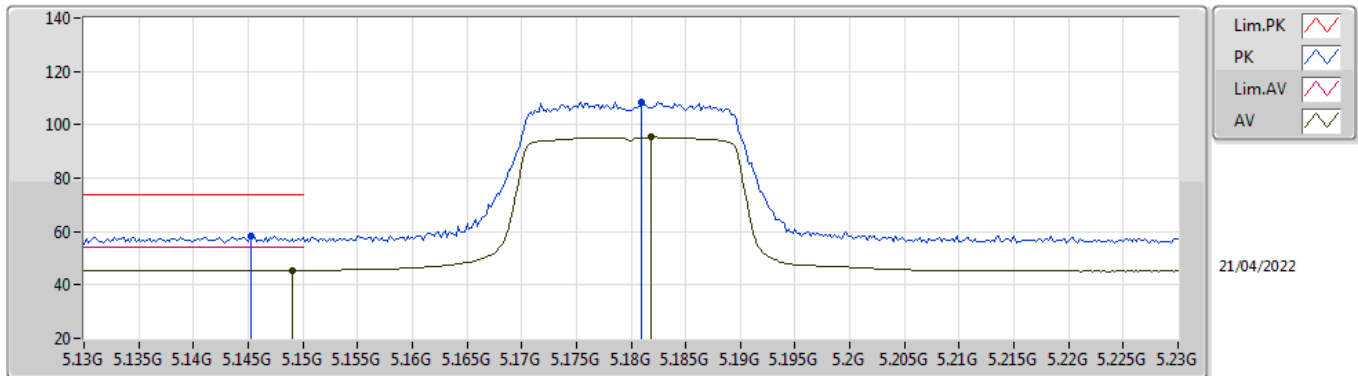


## 802.11ac VHT160\_Nss1,(MCS0)\_2TX 5570MHz\_TX



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

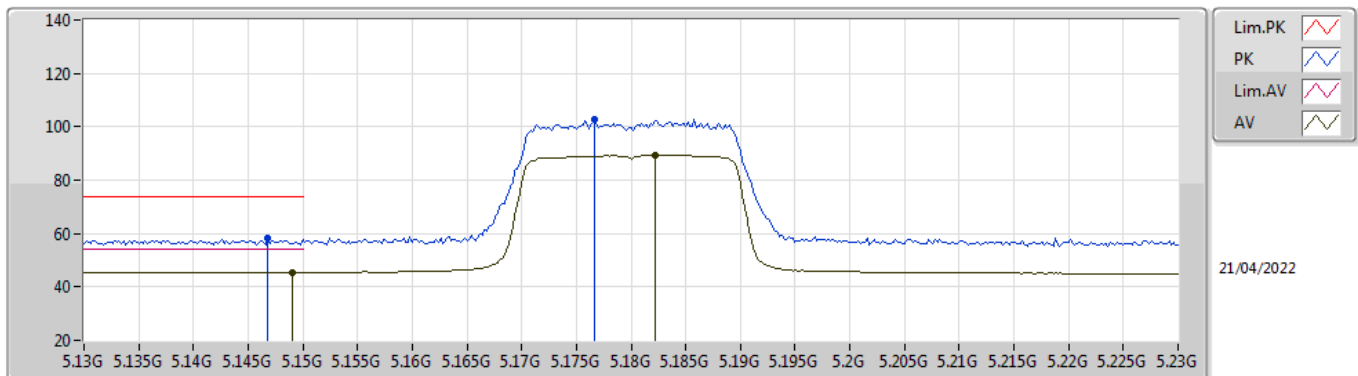
## 5180MHz\_TX



| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 5.149G       | 45.60             | 54.00             | -8.40          | 7.60           | 3           | Vertical  | 72             | 1.84          | -       | 38.00         | 31.90      | 9.83       | 34.13      |
| AV   | 5.1818G      | 95.41             | Inf               | -Inf           | 7.49           | 3           | Vertical  | 72             | 1.84          | -       | 87.92         | 31.77      | 9.85       | 34.13      |
| PK   | 5.1452G      | 58.17             | 74.00             | -15.83         | 7.60           | 3           | Vertical  | 72             | 1.84          | -       | 50.57         | 31.90      | 9.83       | 34.13      |
| PK   | 5.181G       | 108.61            | Inf               | -Inf           | 7.50           | 3           | Vertical  | 72             | 1.84          | -       | 101.11        | 31.78      | 9.85       | 34.13      |

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

## 5180MHz\_TX



| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 5.149G       | 45.58             | 54.00             | -8.42          | 7.60           | 3           | Horizontal | 26             | 1.50          | -       | 37.98         | 31.90      | 9.83       | 34.13      |
| AV   | 5.1822G      | 89.31             | Inf               | -Inf           | 7.49           | 3           | Horizontal | 26             | 1.50          | -       | 81.82         | 31.77      | 9.85       | 34.13      |
| PK   | 5.1468G      | 58.25             | 74.00             | -15.75         | 7.60           | 3           | Horizontal | 26             | 1.50          | -       | 50.65         | 31.90      | 9.83       | 34.13      |
| PK   | 5.1766G      | 102.84            | Inf               | -Inf           | 7.51           | 3           | Horizontal | 26             | 1.50          | -       | 95.33         | 31.79      | 9.85       | 34.13      |