

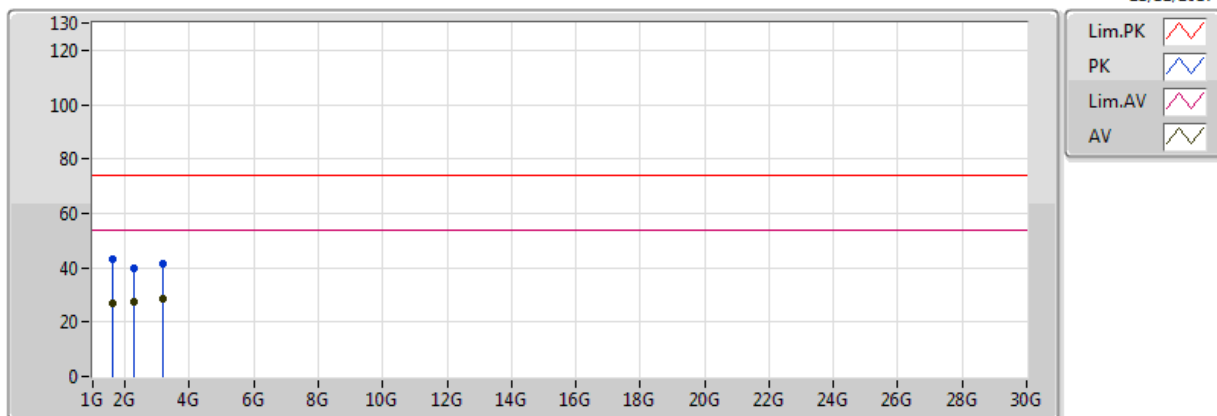
**Result**

| Mode                                  | Result | Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comments |
|---------------------------------------|--------|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|----------|
| 802.11ac VHT80_Nss1,(MCS0)_1TX(Port1) | -      | -    | -            | -                 | -                 | -              | -              | -           | -          | -              | -             | -        |
| 5775MHz                               | Pass   | AV   | 1.336G       | 23.78             | 54.00             | -30.22         | -7.06          | 3           | Horizontal | 11             | 2.41          | -        |
| 5775MHz                               | Pass   | AV   | 2.296G       | 26.54             | 54.00             | -27.46         | -3.92          | 3           | Horizontal | 47             | 1.52          | -        |
| 5775MHz                               | Pass   | AV   | 3.828G       | 29.21             | 54.00             | -24.79         | -0.66          | 3           | Horizontal | 44             | 1.71          | -        |
| 5775MHz                               | Pass   | PK   | 1.336G       | 36.97             | 74.00             | -37.03         | -7.06          | 3           | Horizontal | 11             | 2.41          | -        |
| 5775MHz                               | Pass   | PK   | 2.296G       | 38.83             | 74.00             | -35.17         | -3.92          | 3           | Horizontal | 47             | 1.52          | -        |
| 5775MHz                               | Pass   | PK   | 3.828G       | 43.08             | 74.00             | -30.92         | -0.66          | 3           | Horizontal | 44             | 1.71          | -        |
| 5775MHz                               | Pass   | AV   | 1.596G       | 26.87             | 54.00             | -27.13         | -5.97          | 3           | Vertical   | 157            | 1.63          | -        |
| 5775MHz                               | Pass   | AV   | 2.268G       | 27.24             | 54.00             | -26.76         | -4.01          | 3           | Vertical   | 38             | 1.49          | -        |
| 5775MHz                               | Pass   | AV   | 3.198G       | 28.48             | 54.00             | -25.52         | -1.77          | 3           | Vertical   | 140            | 1.12          | -        |
| 5775MHz                               | Pass   | PK   | 1.596G       | 43.00             | 74.00             | -31.00         | -5.97          | 3           | Vertical   | 157            | 1.63          | -        |
| 5775MHz                               | Pass   | PK   | 2.268G       | 39.52             | 74.00             | -34.48         | -4.01          | 3           | Vertical   | 38             | 1.49          | -        |
| 5775MHz                               | Pass   | PK   | 3.198G       | 41.62             | 74.00             | -32.38         | -1.77          | 3           | Vertical   | 140            | 1.12          | -        |

# 802.11ac VHT80\_Nss1,(MCS0)\_1RX(Port1)

## 5775MHz\_RX

21/12/2017

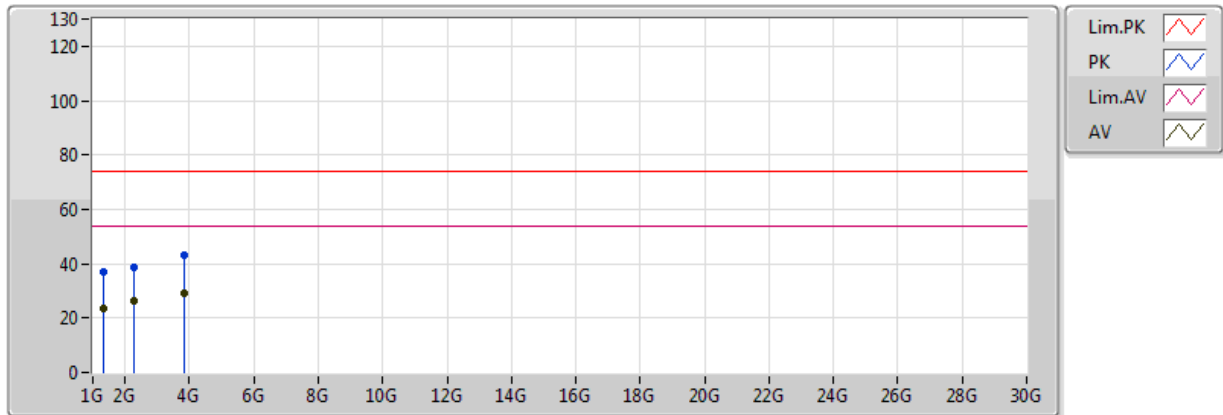


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comments | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|---------------|------------|------------|------------|
| AV   | 1.596G       | 26.87             | 54.00             | -27.13         | -5.97          | 3           | Vertical  | 157            | 1.63          | -        | 32.84         | 25.65      | 2.90       | 34.52      |
| AV   | 2.268G       | 27.24             | 54.00             | -26.76         | -4.01          | 3           | Vertical  | 38             | 1.49          | -        | 31.25         | 27.00      | 3.51       | 34.51      |
| AV   | 3.198G       | 28.48             | 54.00             | -25.52         | -1.77          | 3           | Vertical  | 140            | 1.12          | -        | 30.25         | 28.70      | 4.25       | 34.72      |
| PK   | 1.596G       | 43.00             | 74.00             | -31.00         | -5.97          | 3           | Vertical  | 157            | 1.63          | -        | 48.97         | 25.65      | 2.90       | 34.52      |
| PK   | 2.268G       | 39.52             | 74.00             | -34.48         | -4.01          | 3           | Vertical  | 38             | 1.49          | -        | 43.53         | 27.00      | 3.51       | 34.51      |
| PK   | 3.198G       | 41.62             | 74.00             | -32.38         | -1.77          | 3           | Vertical  | 140            | 1.12          | -        | 43.39         | 28.70      | 4.25       | 34.72      |

# 802.11ac VHT80\_Nss1,(MCS0)\_1RX(Port1)

## 5775MHz\_RX

21/12/2017



| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comments | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|----------|---------------|------------|------------|------------|
| AV   | 1.336G       | 23.78             | 54.00             | -30.22         | -7.06          | 3           | Horizontal | 11             | 2.41          | -        | 30.84         | 25.11      | 2.64       | 34.80      |
| AV   | 2.296G       | 26.54             | 54.00             | -27.46         | -3.92          | 3           | Horizontal | 47             | 1.52          | -        | 30.46         | 27.07      | 3.54       | 34.53      |
| AV   | 3.828G       | 29.21             | 54.00             | -24.79         | -0.66          | 3           | Horizontal | 44             | 1.71          | -        | 29.87         | 29.29      | 4.73       | 34.68      |
| PK   | 1.336G       | 36.97             | 74.00             | -37.03         | -7.06          | 3           | Horizontal | 11             | 2.41          | -        | 44.03         | 25.11      | 2.64       | 34.80      |
| PK   | 2.296G       | 38.83             | 74.00             | -35.17         | -3.92          | 3           | Horizontal | 47             | 1.52          | -        | 42.75         | 27.07      | 3.54       | 34.53      |
| PK   | 3.828G       | 43.08             | 74.00             | -30.92         | -0.66          | 3           | Horizontal | 44             | 1.71          | -        | 43.74         | 29.29      | 4.73       | 34.68      |

**Summary**

| Mode                                  | Result | Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comments |
|---------------------------------------|--------|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|
| 5.725-5.85GHz                         | -      | -    | -            | -                 | -                 | -              | -              | -           | -         | -              | -             | -        |
| 802.11ac VHT80_Nss1,(MCS0)_1TX(Port2) | Pass   | AV   | 3.387G       | 30.30             | 54.00             | -23.70         | -1.57          | 3           | Vertical  | 39             | 2.37          | -        |

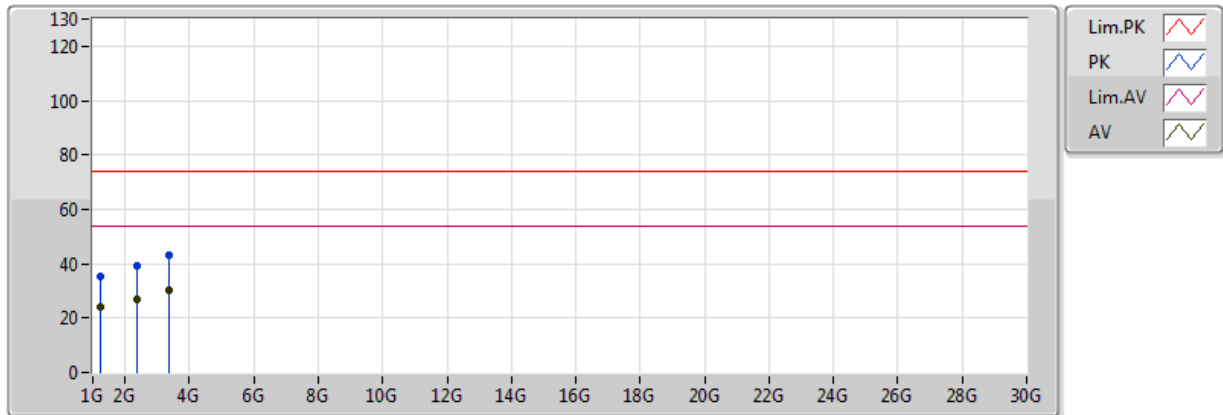
**Result**

| Mode                                  | Result | Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comments |
|---------------------------------------|--------|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|----------|
| 802.11ac VHT80_Nss1,(MCS0)_1TX(Port2) | -      | -    | -            | -                 | -                 | -              | -              | -           | -          | -              | -             | -        |
| 5775MHz                               | Pass   | AV   | 1.623G       | 25.87             | 54.00             | -28.13         | -5.89          | 3           | Horizontal | 66             | 1.01          | -        |
| 5775MHz                               | Pass   | AV   | 2.532G       | 29.64             | 54.00             | -24.36         | -3.22          | 3           | Horizontal | 135            | 1.84          | -        |
| 5775MHz                               | Pass   | AV   | 3.537G       | 29.18             | 54.00             | -24.82         | -1.36          | 3           | Horizontal | 72             | 1.32          | -        |
| 5775MHz                               | Pass   | PK   | 1.623G       | 39.93             | 74.00             | -34.07         | -5.89          | 3           | Horizontal | 66             | 1.01          | -        |
| 5775MHz                               | Pass   | PK   | 2.532G       | 40.40             | 74.00             | -33.60         | -3.22          | 3           | Horizontal | 135            | 1.84          | -        |
| 5775MHz                               | Pass   | PK   | 3.537G       | 42.92             | 74.00             | -31.08         | -1.36          | 3           | Horizontal | 72             | 1.32          | -        |
| 5775MHz                               | Pass   | AV   | 1.258G       | 24.28             | 54.00             | -29.72         | -7.45          | 3           | Vertical   | 253            | 2.26          | -        |
| 5775MHz                               | Pass   | AV   | 2.388G       | 26.62             | 54.00             | -27.38         | -3.65          | 3           | Vertical   | 12             | 1.70          | -        |
| 5775MHz                               | Pass   | AV   | 3.387G       | 30.30             | 54.00             | -23.70         | -1.57          | 3           | Vertical   | 39             | 2.37          | -        |
| 5775MHz                               | Pass   | PK   | 1.258G       | 35.29             | 74.00             | -38.71         | -7.45          | 3           | Vertical   | 253            | 2.26          | -        |
| 5775MHz                               | Pass   | PK   | 2.388G       | 39.21             | 74.00             | -34.79         | -3.65          | 3           | Vertical   | 12             | 1.70          | -        |
| 5775MHz                               | Pass   | PK   | 3.387G       | 42.99             | 74.00             | -31.01         | -1.57          | 3           | Vertical   | 39             | 2.37          | -        |

# 802.11ac VHT80\_Nss1,(MCS0)\_1RX(Port2)

## 5775MHz\_RX

31/01/2018

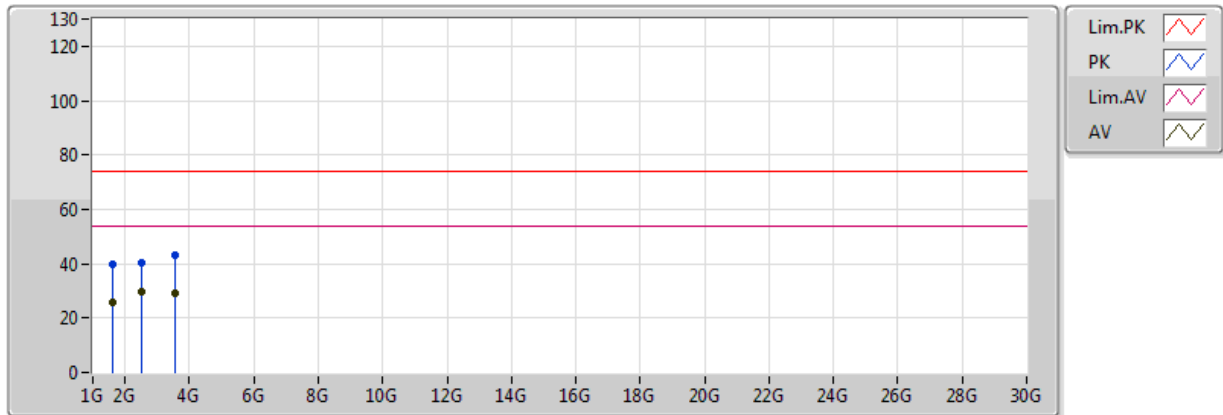


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comments | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|---------------|------------|------------|------------|
| AV   | 1.258G       | 24.28             | 54.00             | -29.72         | -7.45          | 3           | Vertical  | 253            | 2.26          | -        | 31.73         | 24.92      | 2.55       | 34.92      |
| AV   | 2.388G       | 26.62             | 54.00             | -27.38         | -3.65          | 3           | Vertical  | 12             | 1.70          | -        | 30.27         | 27.31      | 3.62       | 34.57      |
| AV   | 3.387G       | 30.30             | 54.00             | -23.70         | -1.57          | 3           | Vertical  | 39             | 2.37          | -        | 31.87         | 28.70      | 4.43       | 34.70      |
| PK   | 1.258G       | 35.29             | 74.00             | -38.71         | -7.45          | 3           | Vertical  | 253            | 2.26          | -        | 42.74         | 24.92      | 2.55       | 34.92      |
| PK   | 2.388G       | 39.21             | 74.00             | -34.79         | -3.65          | 3           | Vertical  | 12             | 1.70          | -        | 42.86         | 27.31      | 3.62       | 34.57      |
| PK   | 3.387G       | 42.99             | 74.00             | -31.01         | -1.57          | 3           | Vertical  | 39             | 2.37          | -        | 44.56         | 28.70      | 4.43       | 34.70      |

# 802.11ac VHT80\_Nss1,(MCS0)\_1RX(Port2)

## 5775MHz\_RX

31/01/2018



| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comments | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|----------|---------------|------------|------------|------------|
| AV   | 1.623G       | 25.87             | 54.00             | -28.13         | -5.89          | 3           | Horizontal | 66             | 1.01          | -        | 31.76         | 25.70      | 2.92       | 34.51      |
| AV   | 2.532G       | 29.64             | 54.00             | -24.36         | -3.22          | 3           | Horizontal | 135            | 1.84          | -        | 32.86         | 27.67      | 3.75       | 34.64      |
| AV   | 3.537G       | 29.18             | 54.00             | -24.82         | -1.36          | 3           | Horizontal | 72             | 1.32          | -        | 30.54         | 28.77      | 4.56       | 34.69      |
| PK   | 1.623G       | 39.93             | 74.00             | -34.07         | -5.89          | 3           | Horizontal | 66             | 1.01          | -        | 45.82         | 25.70      | 2.92       | 34.51      |
| PK   | 2.532G       | 40.40             | 74.00             | -33.60         | -3.22          | 3           | Horizontal | 135            | 1.84          | -        | 43.62         | 27.67      | 3.75       | 34.64      |
| PK   | 3.537G       | 42.92             | 74.00             | -31.08         | -1.36          | 3           | Horizontal | 72             | 1.32          | -        | 44.28         | 28.77      | 4.56       | 34.69      |