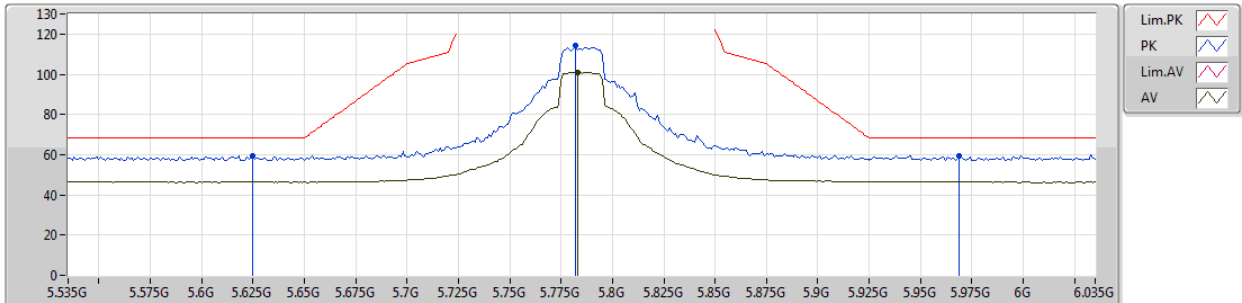


## 802.11ax HEW20\_Nss1,(MCS0)\_1TX

29/03/2019

### 5785MHz\_TX



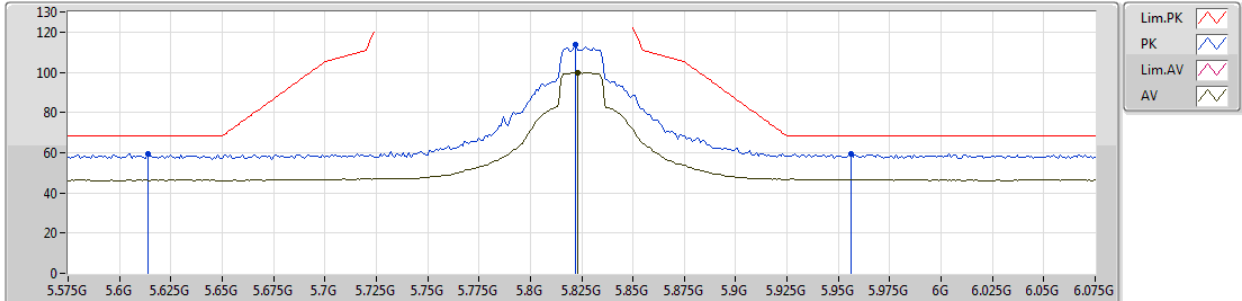
EUT Y\_1TX  
Setting 94  
02-C-5-10  
FSP

| Type | Freq<br>(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 |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|----------|
| PK   | 5.625G       | 59.58             | 68.20             | -8.62          | 8.68           | 3           | Horizontal | 144            | 1.64          | -        |
| PK   | 5.782G       | 114.37            | Inf               | -Inf           | 8.87           | 3           | Horizontal | 144            | 1.64          | -        |
| AV   | 5.783G       | 101.05            | Inf               | -Inf           | 8.87           | 3           | Horizontal | 144            | 1.64          | -        |
| PK   | 5.969G       | 59.19             | 68.20             | -9.01          | 8.84           | 3           | Horizontal | 144            | 1.64          | -        |

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

29/03/2019

### 5825MHz\_TX



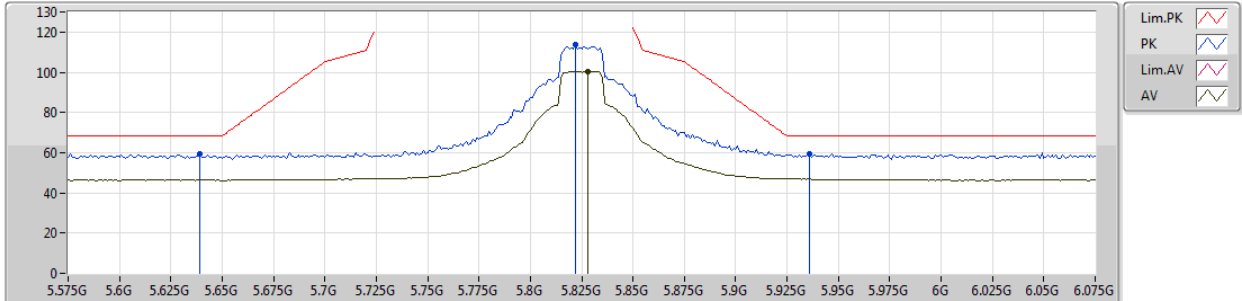
EUT Y\_1TX  
Setting 94  
02-C-5-10  
FSP

| Type | Freq<br>(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 |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|
| PK   | 5.614G       | 59.41             | 68.20             | -8.79          | 8.66           | 3           | Vertical  | 165            | 1.64          | -        |
| PK   | 5.822G       | 113.77            | Inf               | -Inf           | 8.87           | 3           | Vertical  | 165            | 1.64          | -        |
| AV   | 5.829G       | 99.79             | Inf               | -Inf           | 8.87           | 3           | Vertical  | 165            | 1.64          | -        |
| PK   | 5.956G       | 59.29             | 68.20             | -8.91          | 8.84           | 3           | Vertical  | 165            | 1.64          | -        |

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

29/03/2019

### 5825MHz\_TX



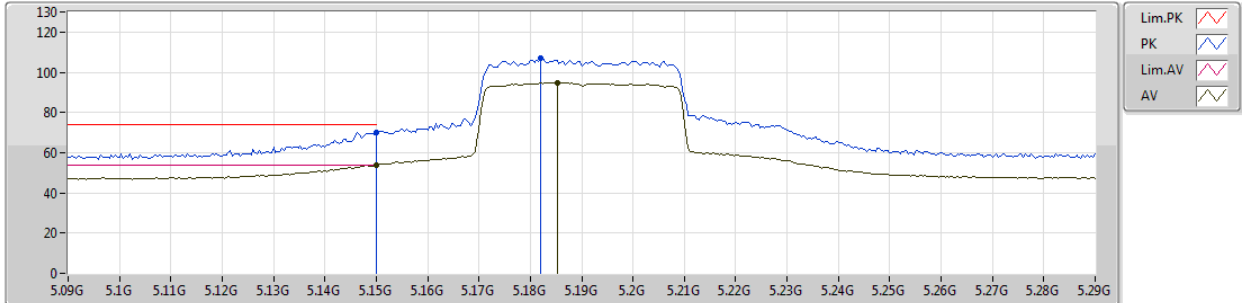
EUT Y\_1TX  
Setting 94  
02-C-5-10  
FSP

| Type | Freq<br>(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 |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|----------|
| PK   | 5.639G       | 59.48             | 68.20             | -8.72          | 8.69           | 3           | Horizontal | 157            | 1.74          | -        |
| PK   | 5.822G       | 113.60            | Inf               | -Inf           | 8.87           | 3           | Horizontal | 157            | 1.74          | -        |
| AV   | 5.828G       | 100.53            | Inf               | -Inf           | 8.88           | 3           | Horizontal | 157            | 1.74          | -        |
| PK   | 5.936G       | 59.53             | 68.20             | -8.67          | 8.86           | 3           | Horizontal | 157            | 1.74          | -        |

## 802.11ax HEW40\_Nss1,(MCS0)\_1TX

29/03/2019

### 5190MHz\_TX



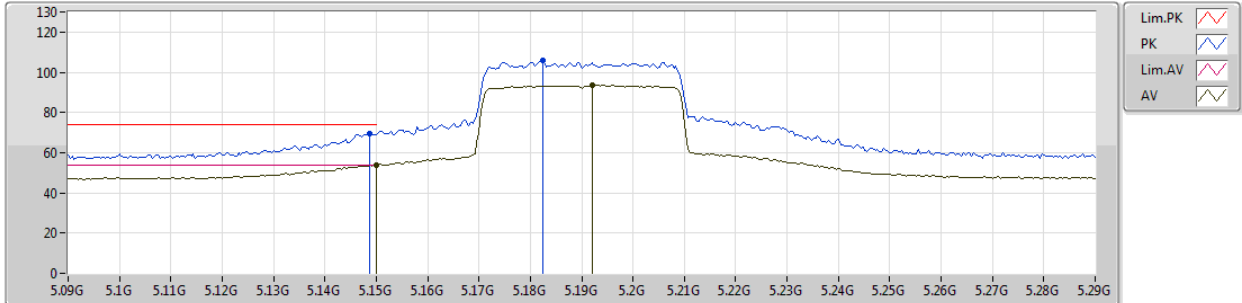
EUT Y\_1TX  
Setting 69  
02-J-5-10  
FSP

| Type | Freq<br>(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 |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|
| PK   | 5.15G        | 70.03             | 74.00             | -3.97          | 8.04           | 3           | Vertical  | 169            | 2.36          | -        |
| AV   | 5.15G        | 53.95             | 54.00             | -0.05          | 8.04           | 3           | Vertical  | 169            | 2.36          | -        |
| PK   | 5.182G       | 107.21            | Inf               | -Inf           | 8.12           | 3           | Vertical  | 169            | 2.36          | -        |
| AV   | 5.1852G      | 94.85             | Inf               | -Inf           | 8.13           | 3           | Vertical  | 169            | 2.36          | -        |

## 802.11ax HEW40\_Nss1,(MCS0)\_1TX

29/03/2019

### 5190MHz\_TX



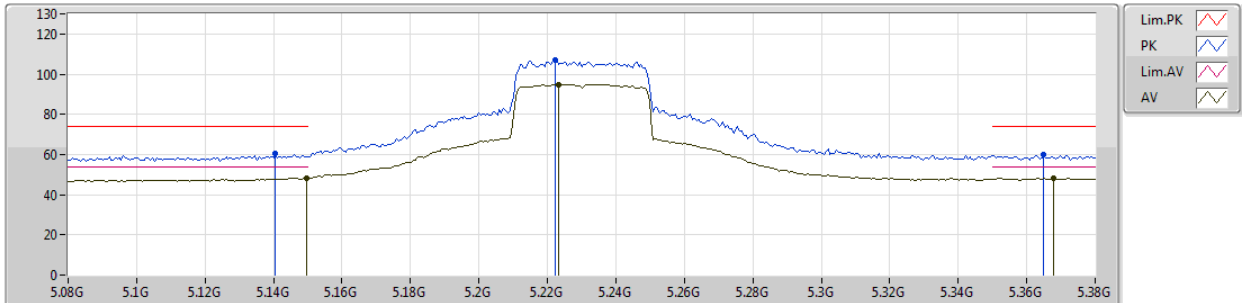
EUT Y\_1TX  
Setting 69  
02-J-5-10  
FSP

| Type | Freq<br>(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 |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|----------|
| PK   | 5.1488G      | 69.67             | 74.00             | -4.33          | 8.04           | 3           | Horizontal | 152            | 2.31          | -        |
| AV   | 5.15G        | 53.69             | 54.00             | -0.31          | 8.04           | 3           | Horizontal | 152            | 2.31          | -        |
| PK   | 5.1824G      | 105.71            | Inf               | -Inf           | 8.12           | 3           | Horizontal | 152            | 2.31          | -        |
| AV   | 5.192G       | 93.47             | Inf               | -Inf           | 8.14           | 3           | Horizontal | 152            | 2.31          | -        |

## 802.11ax HEW40\_Nss1,(MCS0)\_1TX

29/03/2019

### 5230MHz\_TX



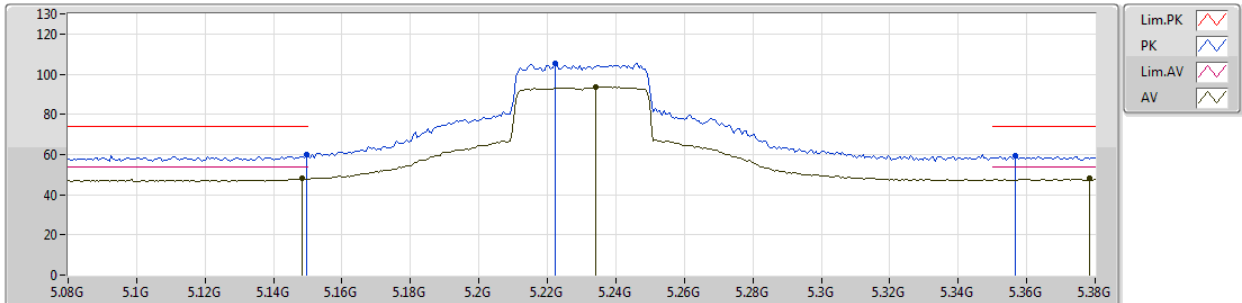
EUT Y\_1TX  
Setting 80  
02-J-5-10  
FSP

| Type | Freq<br>(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 |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|
| PK   | 5.1406G      | 60.49             | 74.00             | -13.51         | 8.03           | 3           | Vertical  | 209            | 1.53          | -        |
| AV   | 5.1496G      | 48.40             | 54.00             | -5.60          | 8.04           | 3           | Vertical  | 209            | 1.53          | -        |
| PK   | 5.2222G      | 107.15            | Inf               | -Inf           | 8.20           | 3           | Vertical  | 209            | 1.53          | -        |
| AV   | 5.2234G      | 94.78             | Inf               | -Inf           | 8.20           | 3           | Vertical  | 209            | 1.53          | -        |
| PK   | 5.365G       | 59.81             | 74.00             | -14.19         | 8.39           | 3           | Vertical  | 209            | 1.53          | -        |
| AV   | 5.368G       | 48.19             | 54.00             | -5.81          | 8.39           | 3           | Vertical  | 209            | 1.53          | -        |

## 802.11ax HEW40\_Nss1,(MCS0)\_1TX

29/03/2019

### 5230MHz\_TX



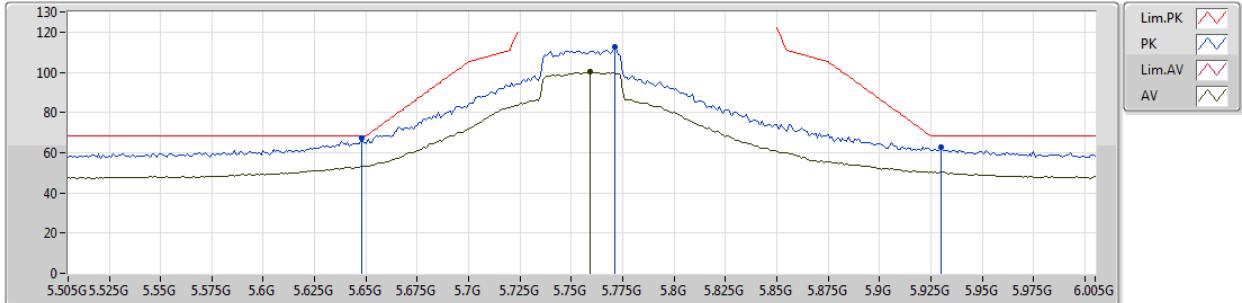
EUT Y\_1TX  
Setting 80  
02-J-5-10  
FSP

| Type | Freq<br>(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 |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|----------|
| PK   | 5.1496G      | 59.82             | 74.00             | -14.18         | 8.04           | 3           | Horizontal | 179            | 1.52          | -        |
| AV   | 5.1484G      | 47.93             | 54.00             | -6.07          | 8.04           | 3           | Horizontal | 179            | 1.52          | -        |
| PK   | 5.2222G      | 105.33            | Inf               | -Inf           | 8.20           | 3           | Horizontal | 179            | 1.52          | -        |
| AV   | 5.2342G      | 93.76             | Inf               | -Inf           | 8.21           | 3           | Horizontal | 179            | 1.52          | -        |
| PK   | 5.3566G      | 59.43             | 74.00             | -14.57         | 8.38           | 3           | Horizontal | 179            | 1.52          | -        |
| AV   | 5.3782G      | 48.05             | 54.00             | -5.95          | 8.42           | 3           | Horizontal | 179            | 1.52          | -        |

## 802.11ax HEW40\_Nss1,(MCS0)\_1TX

29/03/2019

### 5755MHz\_TX



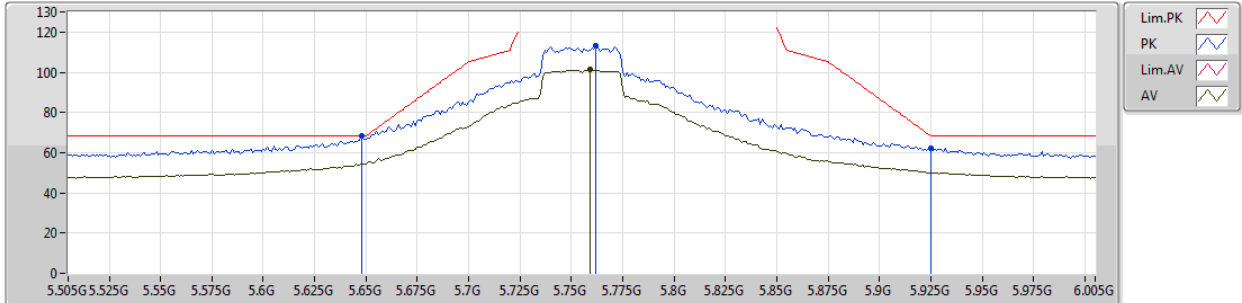
EUT Y\_1TX  
Setting 102  
02-J-5-10  
FSP

| Type | Freq<br>(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 |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|
| PK   | 5.648G       | 67.09             | 68.20             | -1.11          | 8.71           | 3           | Vertical  | 163            | 1.67          | -        |
| PK   | 5.771G       | 112.52            | Inf               | -Inf           | 8.84           | 3           | Vertical  | 163            | 1.67          | -        |
| AV   | 5.759G       | 100.16            | Inf               | -Inf           | 8.84           | 3           | Vertical  | 163            | 1.67          | -        |
| PK   | 5.93G        | 62.92             | 68.20             | -5.28          | 8.86           | 3           | Vertical  | 163            | 1.67          | -        |

## 802.11ax HEW40\_Nss1,(MCS0)\_1TX

29/03/2019

### 5755MHz\_TX



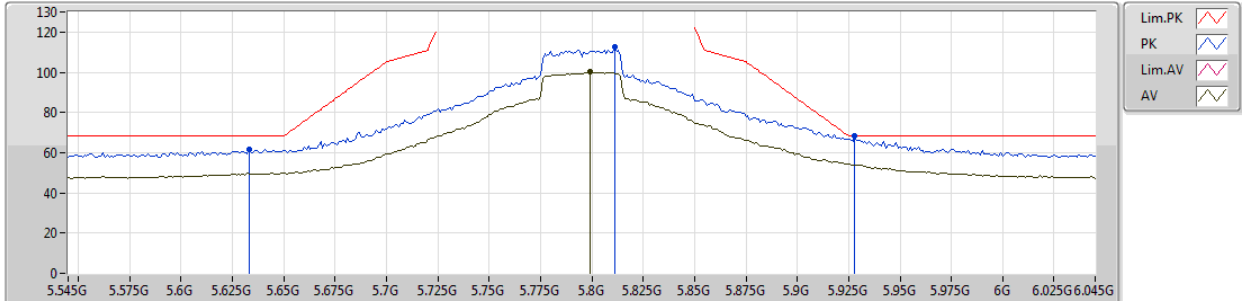
EUT Y\_1TX  
Setting 102  
02-J-5-10  
FSP

| Type | Freq<br>(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 |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|----------|
| PK   | 5.648G       | 68.17             | 68.20             | -0.03          | 8.71           | 3           | Horizontal | 152            | 2.34          | -        |
| PK   | 5.762G       | 113.36            | Inf               | -Inf           | 8.84           | 3           | Horizontal | 152            | 2.34          | -        |
| AV   | 5.759G       | 101.18            | Inf               | -Inf           | 8.84           | 3           | Horizontal | 152            | 2.34          | -        |
| PK   | 5.925G       | 62.01             | 68.20             | -6.19          | 8.86           | 3           | Horizontal | 152            | 2.34          | -        |

## 802.11ax HEW40\_Nss1,(MCS0)\_1TX

29/03/2019

### 5795MHz\_TX



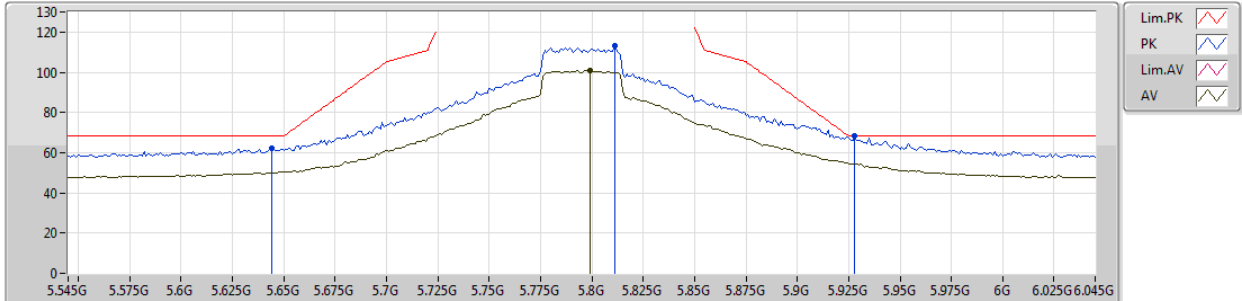
EUT Y\_1TX  
Setting 103  
02-J-5-10  
FSP

| Type | Freq<br>(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 |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|
| PK   | 5.633G       | 61.49             | 68.20             | -6.71          | 8.69           | 3           | Vertical  | 161            | 1.66          | -        |
| PK   | 5.811G       | 112.68            | Inf               | -Inf           | 8.88           | 3           | Vertical  | 161            | 1.66          | -        |
| AV   | 5.799G       | 100.08            | Inf               | -Inf           | 8.88           | 3           | Vertical  | 161            | 1.66          | -        |
| PK   | 5.928G       | 68.14             | 68.20             | -0.06          | 8.86           | 3           | Vertical  | 161            | 1.66          | -        |

## 802.11ax HEW40\_Nss1,(MCS0)\_1TX

29/03/2019

### 5795MHz\_TX



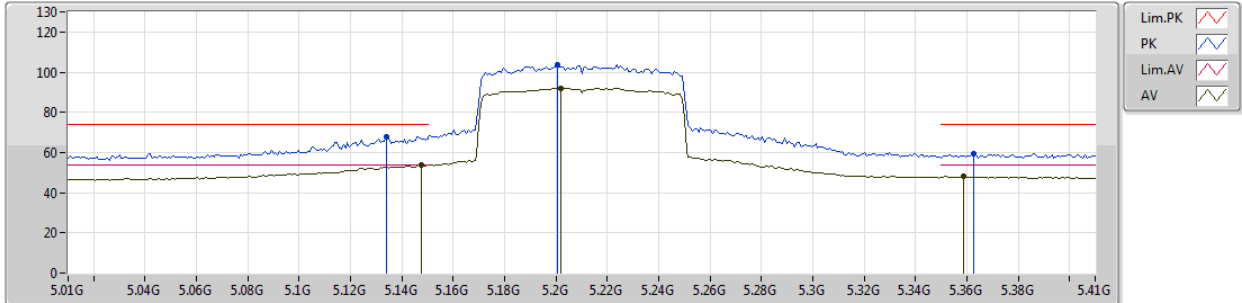
EUT Y\_1TX  
Setting 103  
02-J-5-10  
FSP

| Type | Freq<br>(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 |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|----------|
| PK   | 5.644G       | 61.99             | 68.20             | -6.21          | 8.70           | 3           | Horizontal | 154            | 1.62          | -        |
| PK   | 5.811G       | 112.92            | Inf               | -Inf           | 8.88           | 3           | Horizontal | 154            | 1.62          | -        |
| AV   | 5.799G       | 100.72            | Inf               | -Inf           | 8.88           | 3           | Horizontal | 154            | 1.62          | -        |
| PK   | 5.928G       | 68.09             | 68.20             | -0.11          | 8.86           | 3           | Horizontal | 154            | 1.62          | -        |

## 802.11ax HEW80\_Nss1,(MCS0)\_1TX

29/03/2019

### 5210MHz\_TX



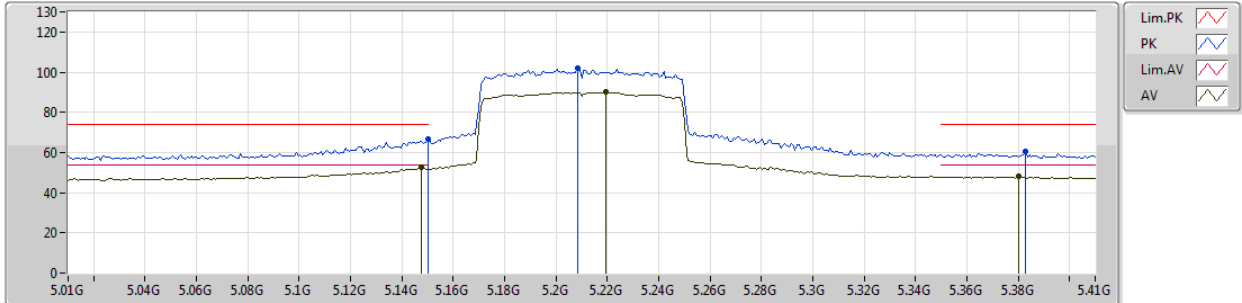
EUT Y\_1TX  
Setting 69  
02-C-5-10  
FSP

| Type | Freq<br>(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 |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|
| PK   | 5.134G       | 67.80             | 74.00             | -6.20          | 8.02           | 3           | Vertical  | 189            | 2.36          | -        |
| AV   | 5.1476G      | 53.97             | 54.00             | -0.03          | 8.04           | 3           | Vertical  | 189            | 2.36          | -        |
| PK   | 5.2004G      | 103.60            | Inf               | -Inf           | 8.16           | 3           | Vertical  | 189            | 2.36          | -        |
| AV   | 5.202G       | 91.99             | Inf               | -Inf           | 8.16           | 3           | Vertical  | 189            | 2.36          | -        |
| PK   | 5.3628G      | 59.43             | 74.00             | -14.57         | 8.39           | 3           | Vertical  | 189            | 2.36          | -        |
| AV   | 5.3588G      | 48.09             | 54.00             | -5.91          | 8.38           | 3           | Vertical  | 189            | 2.36          | -        |

## 802.11ax HEW80\_Nss1,(MCS0)\_1TX

29/03/2019

### 5210MHz\_TX



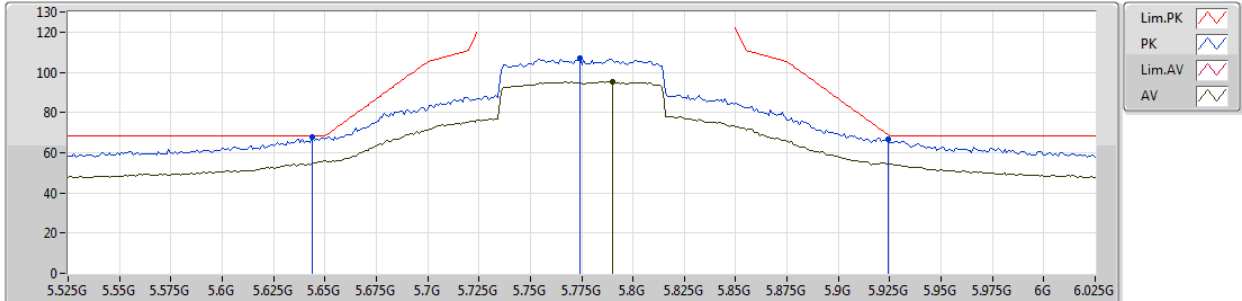
EUT Y\_1TX  
Setting 69  
02-C-5-10  
FSP

| Type | Freq<br>(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 |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|----------|
| PK   | 5.15G        | 66.68             | 74.00             | -7.32          | 8.04           | 3           | Horizontal | 179            | 2.30          | -        |
| AV   | 5.1476G      | 52.85             | 54.00             | -1.15          | 8.04           | 3           | Horizontal | 179            | 2.30          | -        |
| PK   | 5.2084G      | 101.82            | Inf               | -Inf           | 8.17           | 3           | Horizontal | 179            | 2.30          | -        |
| AV   | 5.2196G      | 89.94             | Inf               | -Inf           | 8.19           | 3           | Horizontal | 179            | 2.30          | -        |
| PK   | 5.3828G      | 60.25             | 74.00             | -13.75         | 8.42           | 3           | Horizontal | 179            | 2.30          | -        |
| AV   | 5.3804G      | 47.96             | 54.00             | -6.04          | 8.42           | 3           | Horizontal | 179            | 2.30          | -        |

## 802.11ax HEW80\_Nss1,(MCS0)\_1TX

29/03/2019

### 5775MHz\_TX



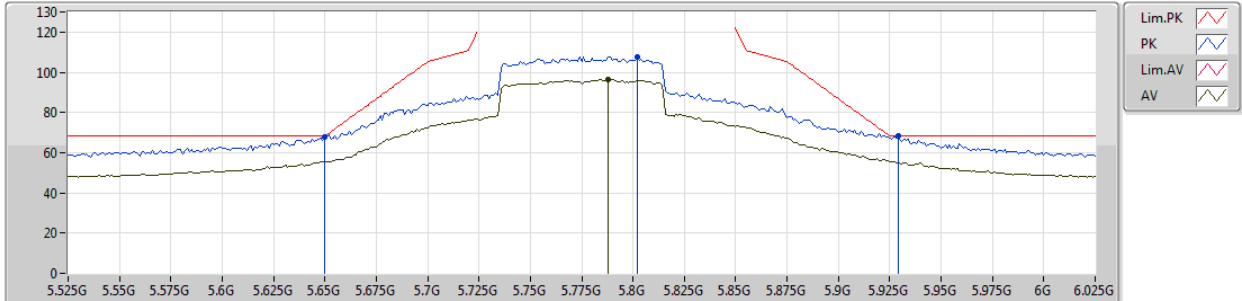
EUT Y\_1TX  
Setting 93  
02-C-5-10  
FSP

| Type | Freq<br>(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 |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|
| PK   | 5.644G       | 68.00             | 68.20             | -0.20          | 8.70           | 3           | Vertical  | 144            | 1.51          | -        |
| PK   | 5.774G       | 107.10            | Inf               | -Inf           | 8.85           | 3           | Vertical  | 144            | 1.51          | -        |
| AV   | 5.79G        | 95.38             | Inf               | -Inf           | 8.87           | 3           | Vertical  | 144            | 1.51          | -        |
| PK   | 5.924G       | 66.55             | 68.94             | -2.39          | 8.85           | 3           | Vertical  | 144            | 1.51          | -        |

## 802.11ax HEW80\_Nss1,(MCS0)\_1TX

29/03/2019

### 5775MHz\_TX



EUT Y\_1TX  
Setting 93  
02-C-5-10  
FSP

| Type | Freq<br>(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 |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|----------|
| PK   | 5.65G        | 67.70             | 68.20             | -0.50          | 8.70           | 3           | Horizontal | 134            | 1.62          | -        |
| PK   | 5.802G       | 107.83            | Inf               | -Inf           | 8.88           | 3           | Horizontal | 134            | 1.62          | -        |
| AV   | 5.788G       | 96.44             | Inf               | -Inf           | 8.86           | 3           | Horizontal | 134            | 1.62          | -        |
| PK   | 5.929G       | 68.13             | 68.20             | -0.07          | 8.86           | 3           | Horizontal | 134            | 1.62          | -        |



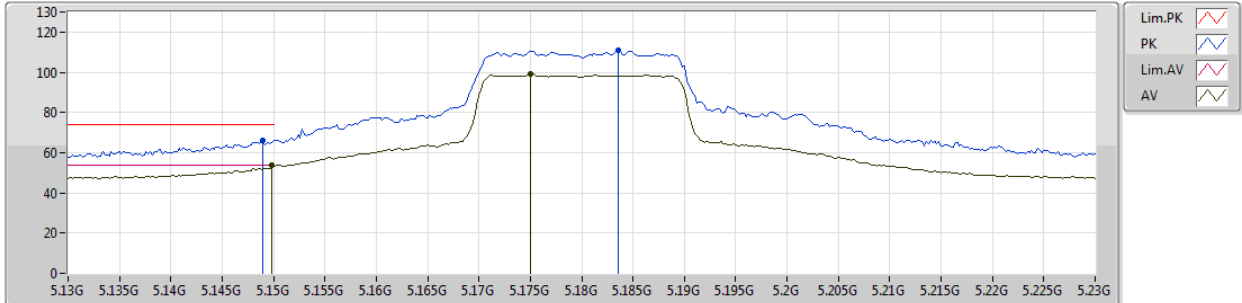
### Summary

| 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 |
|--------------------------------|--------|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|
| 5.15-5.25GHz                   | -      | -    | -            | -                 | -                 | -              | -              | -           | -         | -              | -             | -        |
| 802.11ax HEW40_Nss2,(MCS0)_2TX | Pass   | AV   | 5.1492G      | 53.87             | 54.00             | -0.13          | 8.04           | 3           | Vertical  | 176            | 2.37          | -        |

## 802.11ax HEW20\_Nss2,(MCS0)\_2TX

29/03/2019

### 5180MHz\_TX



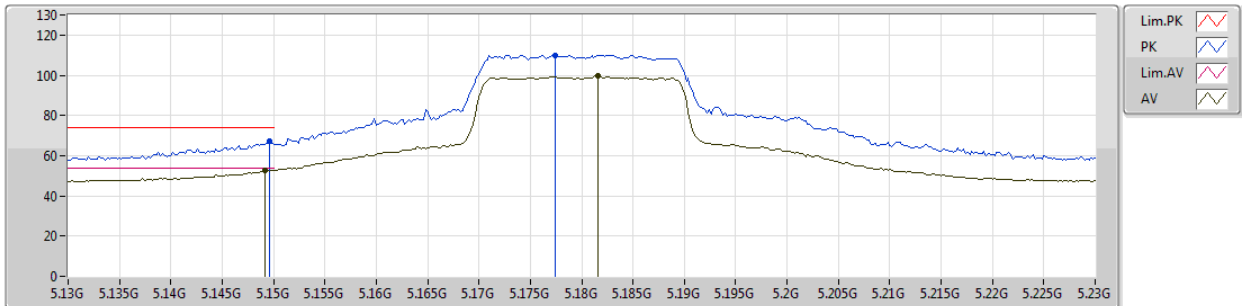
EUT Y\_2TX  
Setting 72  
02-C-5-10  
FSP

| Type | Freq<br>(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 |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|
| PK   | 5.149G       | 65.85             | 74.00             | -8.15          | 8.04           | 3           | Vertical  | 174            | 1.60          | -        |
| AV   | 5.1498G      | 53.83             | 54.00             | -0.17          | 8.04           | 3           | Vertical  | 174            | 1.60          | -        |
| PK   | 5.1836G      | 110.87            | Inf               | -Inf           | 8.13           | 3           | Vertical  | 174            | 1.60          | -        |
| AV   | 5.175G       | 99.32             | Inf               | -Inf           | 8.11           | 3           | Vertical  | 174            | 1.60          | -        |

## 802.11ax HEW20\_Nss2,(MCS0)\_2TX

29/03/2019

### 5180MHz\_TX



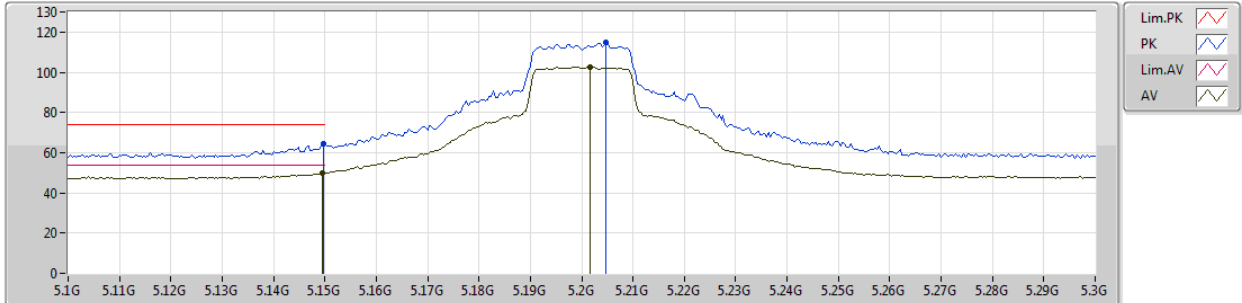
EUT V\_2TX  
Setting 72  
02-C-5-10  
FSP

| Type | Freq<br>(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 |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|----------|
| PK   | 5.1496G      | 67.19             | 74.00             | -6.81          | 8.04           | 3           | Horizontal | 154            | 2.53          | -        |
| AV   | 5.1492G      | 52.72             | 54.00             | -1.28          | 8.04           | 3           | Horizontal | 154            | 2.53          | -        |
| PK   | 5.1774G      | 110.04            | Inf               | -Inf           | 8.12           | 3           | Horizontal | 154            | 2.53          | -        |
| AV   | 5.1816G      | 99.61             | Inf               | -Inf           | 8.12           | 3           | Horizontal | 154            | 2.53          | -        |

## 802.11ax HEW20\_Nss2,(MCS0)\_2TX

29/03/2019

### 5200MHz\_TX



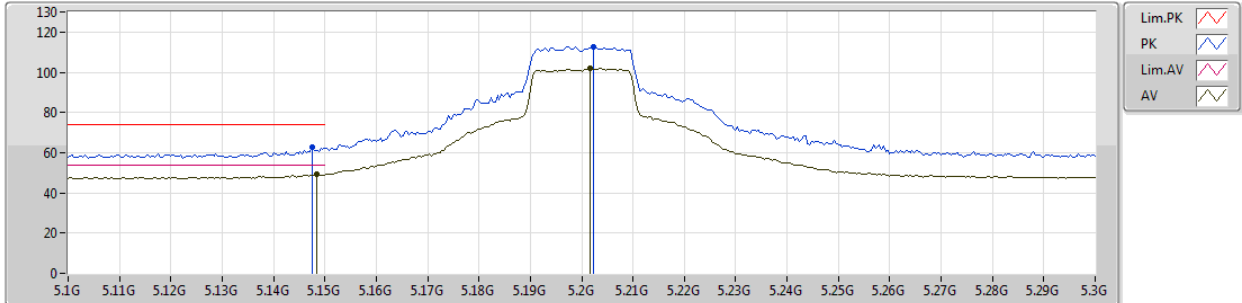
EUT Y\_2TX  
Setting 83  
02-C-5-10  
FSP

| Type | Freq<br>(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 |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|
| PK   | 5.1497G      | 64.19             | 74.00             | -9.81          | 8.04           | 3           | Vertical  | 167            | 2.46          | -        |
| AV   | 5.1496G      | 49.71             | 54.00             | -4.29          | 8.04           | 3           | Vertical  | 167            | 2.46          | -        |
| PK   | 5.2048G      | 114.60            | Inf               | -Inf           | 8.17           | 3           | Vertical  | 167            | 2.46          | -        |
| AV   | 5.2016G      | 102.57            | Inf               | -Inf           | 8.16           | 3           | Vertical  | 167            | 2.46          | -        |

## 802.11ax HEW20\_Nss2,(MCS0)\_2TX

29/03/2019

### 5200MHz\_TX



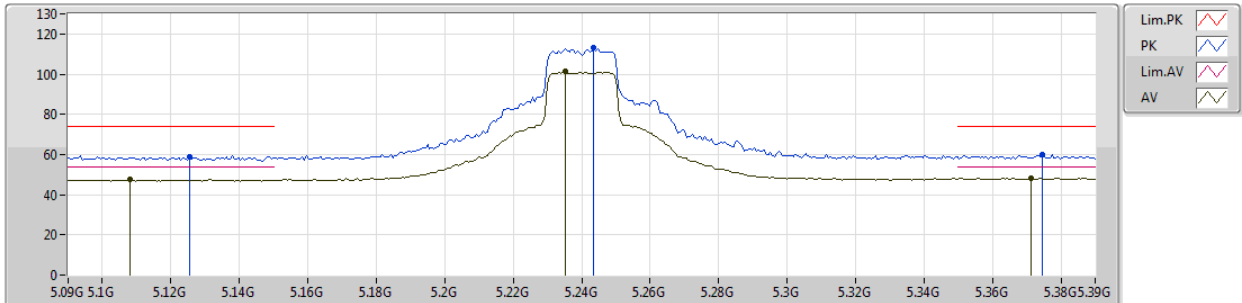
EUT Y\_2TX  
Setting 83  
02-C-5-10  
FSP

| Type | Freq<br>(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 |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|----------|
| PK   | 5.1476G      | 62.81             | 74.00             | -11.19         | 8.04           | 3           | Horizontal | 151            | 2.38          | -        |
| AV   | 5.1484G      | 49.13             | 54.00             | -4.87          | 8.04           | 3           | Horizontal | 151            | 2.38          | -        |
| PK   | 5.2024G      | 112.89            | Inf               | -Inf           | 8.16           | 3           | Horizontal | 151            | 2.38          | -        |
| AV   | 5.2016G      | 101.80            | Inf               | -Inf           | 8.16           | 3           | Horizontal | 151            | 2.38          | -        |

## 802.11ax HEW20\_Nss2,(MCS0)\_2TX

29/03/2019

### 5240MHz\_TX



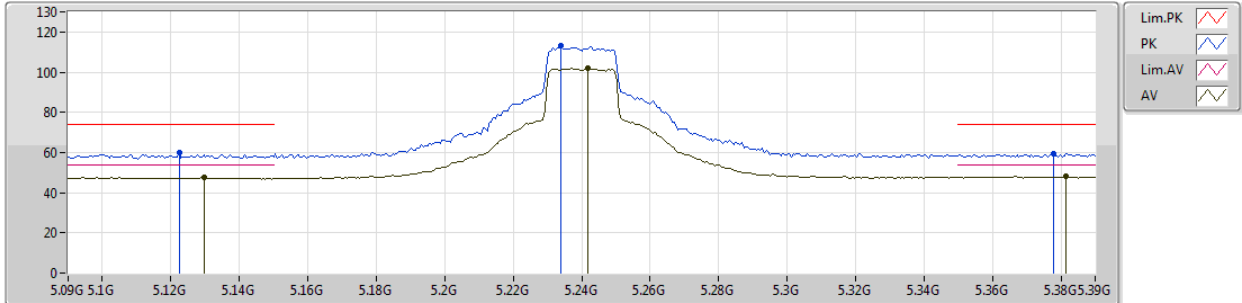
EUT Y\_2TX  
Setting 80  
02-C-5-10  
FSP

| Type | Freq<br>(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 |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|
| PK   | 5.1254G      | 58.79             | 74.00             | -15.21         | 8.00           | 3           | Vertical  | 208            | 1.62          | -        |
| AV   | 5.108G       | 47.45             | 54.00             | -6.55          | 7.96           | 3           | Vertical  | 208            | 1.62          | -        |
| PK   | 5.2436G      | 113.18            | Inf               | -Inf           | 8.22           | 3           | Vertical  | 208            | 1.62          | -        |
| AV   | 5.2352G      | 101.60            | Inf               | -Inf           | 8.21           | 3           | Vertical  | 208            | 1.62          | -        |
| PK   | 5.3744G      | 60.06             | 74.00             | -13.94         | 8.40           | 3           | Vertical  | 208            | 1.62          | -        |
| AV   | 5.3714G      | 48.34             | 54.00             | -5.66          | 8.40           | 3           | Vertical  | 208            | 1.62          | -        |

## 802.11ax HEW20\_Nss2,(MCS0)\_2TX

29/03/2019

### 5240MHz\_TX



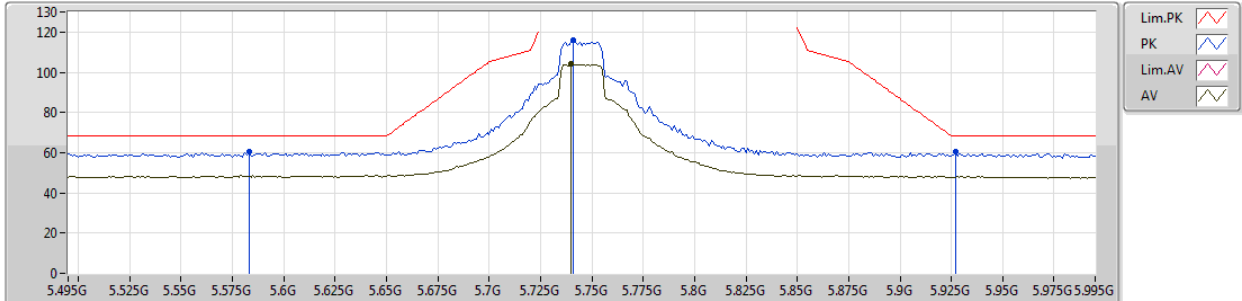
EUT Y\_2TX  
Setting 80  
02-C-5-10  
FSP

| Type | Freq<br>(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 |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|----------|
| PK   | 5.1224G      | 60.19             | 74.00             | -13.81         | 7.98           | 3           | Horizontal | 151            | 2.37          | -        |
| AV   | 5.1296G      | 47.72             | 54.00             | -6.28          | 8.01           | 3           | Horizontal | 151            | 2.37          | -        |
| PK   | 5.234G       | 113.21            | Inf               | -Inf           | 8.21           | 3           | Horizontal | 151            | 2.37          | -        |
| AV   | 5.2418G      | 102.05            | Inf               | -Inf           | 8.22           | 3           | Horizontal | 151            | 2.37          | -        |
| PK   | 5.378G       | 59.26             | 74.00             | -14.74         | 8.42           | 3           | Horizontal | 151            | 2.37          | -        |
| AV   | 5.3816G      | 48.03             | 54.00             | -5.97          | 8.42           | 3           | Horizontal | 151            | 2.37          | -        |

## 802.11ax HEW20\_Nss2,(MCS0)\_2TX

29/03/2019

### 5745MHz\_TX



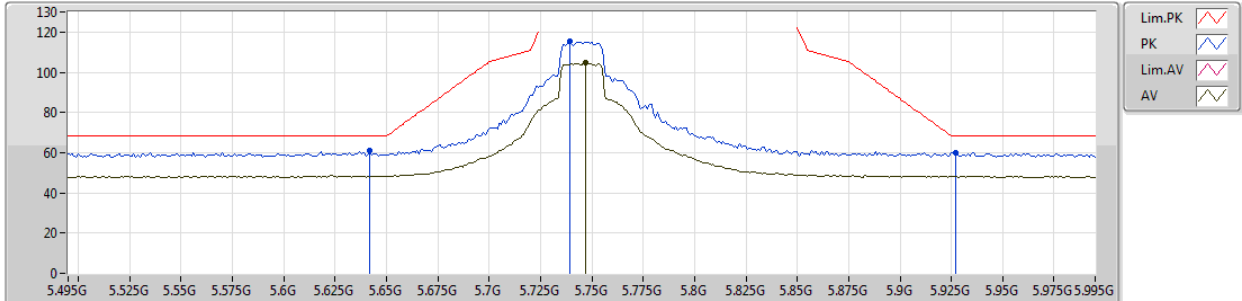
EUT Y\_2TX  
Setting 95  
02-C-5-10  
FSP

| Type | Freq<br>(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 |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|
| PK   | 5.583G       | 60.66             | 68.20             | -7.54          | 8.64           | 3           | Vertical  | 170            | 2.39          | -        |
| PK   | 5.741G       | 116.03            | Inf               | -Inf           | 8.81           | 3           | Vertical  | 170            | 2.39          | -        |
| AV   | 5.74G        | 104.00            | Inf               | -Inf           | 8.81           | 3           | Vertical  | 170            | 2.39          | -        |
| PK   | 5.927G       | 60.57             | 68.20             | -7.63          | 8.86           | 3           | Vertical  | 170            | 2.39          | -        |

## 802.11ax HEW20\_Nss2,(MCS0)\_2TX

29/03/2019

### 5745MHz\_TX



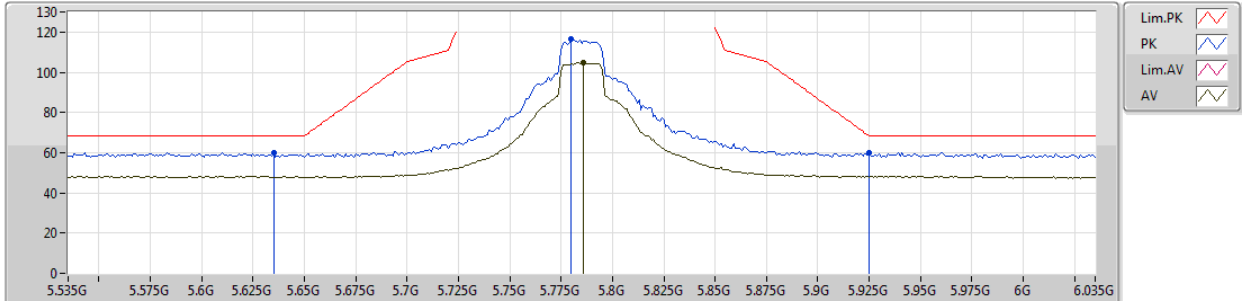
EUT Y\_2TX  
Setting 95  
02-C-5-10  
FSP

| Type | Freq<br>(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 |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|----------|
| PK   | 5.642G       | 60.86             | 68.20             | -7.34          | 8.70           | 3           | Horizontal | 163            | 1.71          | -        |
| PK   | 5.739G       | 115.46            | Inf               | -Inf           | 8.81           | 3           | Horizontal | 163            | 1.71          | -        |
| AV   | 5.747G       | 104.65            | Inf               | -Inf           | 8.82           | 3           | Horizontal | 163            | 1.71          | -        |
| PK   | 5.927G       | 60.03             | 68.20             | -8.17          | 8.86           | 3           | Horizontal | 163            | 1.71          | -        |

## 802.11ax HEW20\_Nss2,(MCS0)\_2TX

29/03/2019

### 5785MHz\_TX



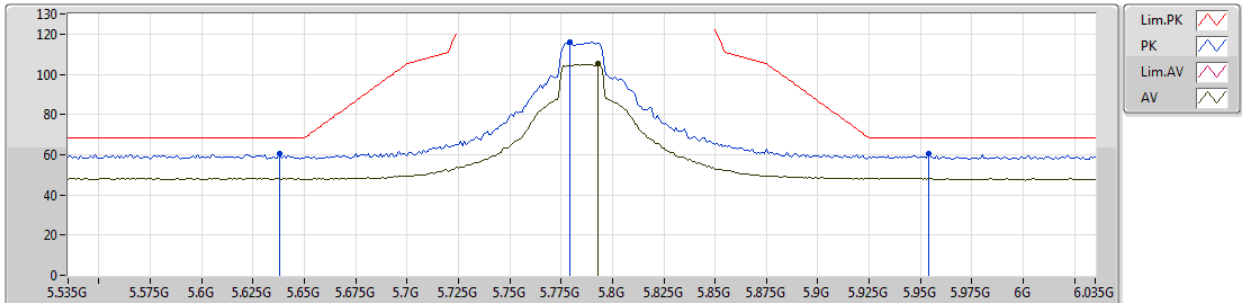
EUT Y\_2TX  
Setting 94  
02-C-5-10  
FSP

| Type | Freq<br>(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 |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|
| PK   | 5.635G       | 59.84             | 68.20             | -8.36          | 8.69           | 3           | Vertical  | 193            | 2.41          | -        |
| PK   | 5.78G        | 116.56            | Inf               | -Inf           | 8.86           | 3           | Vertical  | 193            | 2.41          | -        |
| AV   | 5.786G       | 104.61            | Inf               | -Inf           | 8.87           | 3           | Vertical  | 193            | 2.41          | -        |
| PK   | 5.925G       | 60.17             | 68.20             | -8.03          | 8.86           | 3           | Vertical  | 193            | 2.41          | -        |

## 802.11ax HEW20\_Nss2,(MCS0)\_2TX

29/03/2019

### 5785MHz\_TX



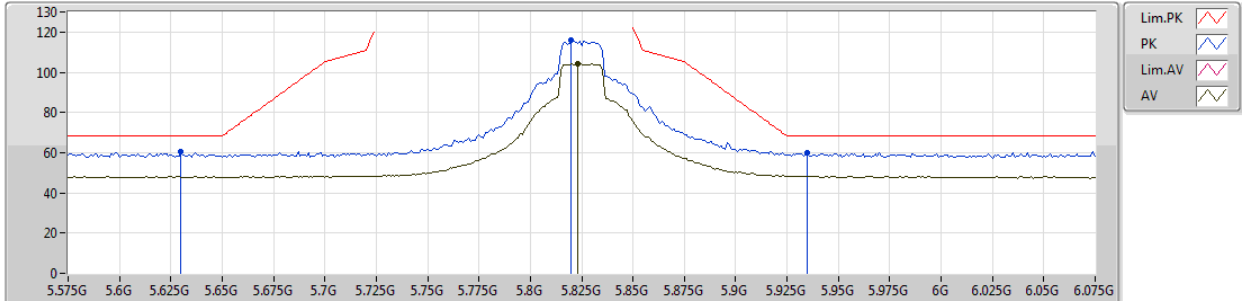
EUT Y\_2TX  
Setting 94  
02-C-5-10  
FSP

| Type | Freq<br>(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 |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|----------|
| PK   | 5.638G       | 60.45             | 68.20             | -7.75          | 8.69           | 3           | Horizontal | 144            | 1.59          | -        |
| PK   | 5.779G       | 115.86            | Inf               | -Inf           | 8.86           | 3           | Horizontal | 144            | 1.59          | -        |
| AV   | 5.793G       | 105.15            | Inf               | -Inf           | 8.87           | 3           | Horizontal | 144            | 1.59          | -        |
| PK   | 5.954G       | 60.31             | 68.20             | -7.89          | 8.84           | 3           | Horizontal | 144            | 1.59          | -        |

## 802.11ax HEW20\_Nss2,(MCS0)\_2TX

29/03/2019

### 5825MHz\_TX



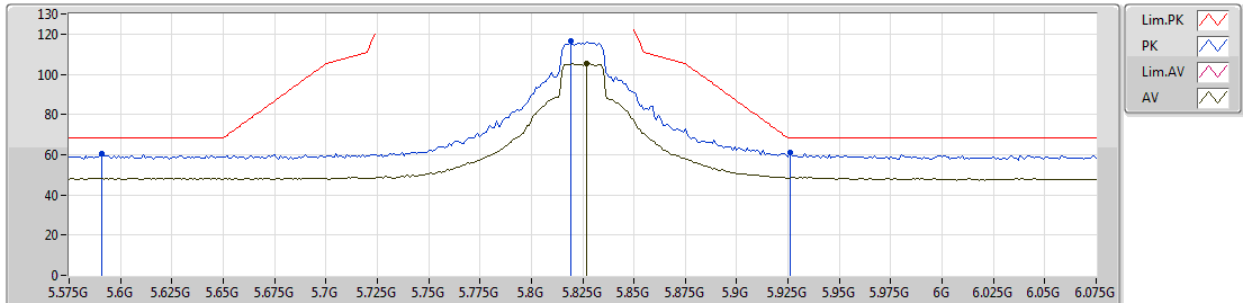
EUT Y\_2TX  
Setting 94  
02-C-5-10  
FSP

| Type | Freq<br>(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 |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|
| PK   | 5.63G        | 60.25             | 68.20             | -7.95          | 8.68           | 3           | Vertical  | 198            | 2.37          | -        |
| PK   | 5.82G        | 116.08            | Inf               | -Inf           | 8.87           | 3           | Vertical  | 198            | 2.37          | -        |
| AV   | 5.829G       | 104.12            | Inf               | -Inf           | 8.87           | 3           | Vertical  | 198            | 2.37          | -        |
| PK   | 5.935G       | 59.79             | 68.20             | -8.41          | 8.86           | 3           | Vertical  | 198            | 2.37          | -        |

## 802.11ax HEW20\_Nss2,(MCS0)\_2TX

29/03/2019

### 5825MHz\_TX



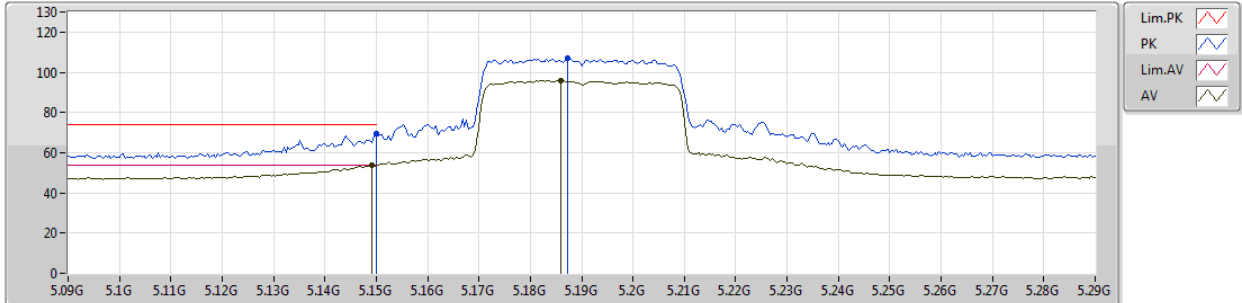
EUT Y\_2TX  
Setting 94  
02-C-5-10  
FSP

| Type | Freq<br>(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 |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|----------|
| PK   | 5.591G       | 60.51             | 68.20             | -7.69          | 8.64           | 3           | Horizontal | 159            | 1.57          | -        |
| PK   | 5.819G       | 116.34            | Inf               | -Inf           | 8.87           | 3           | Horizontal | 159            | 1.57          | -        |
| AV   | 5.827G       | 105.57            | Inf               | -Inf           | 8.88           | 3           | Horizontal | 159            | 1.57          | -        |
| PK   | 5.926G       | 60.80             | 68.20             | -7.40          | 8.86           | 3           | Horizontal | 159            | 1.57          | -        |

## 802.11ax HEW40\_Nss2,(MCS0)\_2TX

29/03/2019

### 5190MHz\_TX



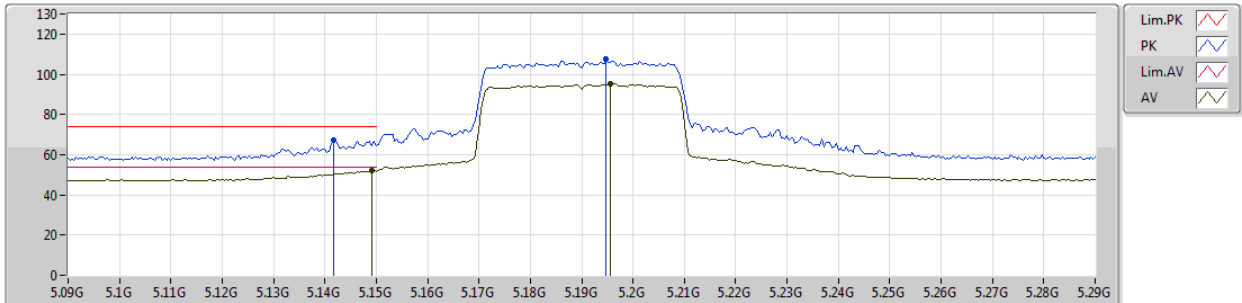
EUT Y\_2TX  
Setting 65  
02-C-5-10  
FSP

| Type | Freq<br>(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 |  |  |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|--|--|--|--|--|--|
| PK   | 5.15G        | 69.24             | 74.00             | -4.76          | 8.04           | 3           | Vertical  | 176            | 2.37          | -        |  |  |  |  |  |  |
| AV   | 5.1492G      | 53.87             | 54.00             | -0.13          | 8.04           | 3           | Vertical  | 176            | 2.37          | -        |  |  |  |  |  |  |
| PK   | 5.1872G      | 106.79            | Inf               | -Inf           | 8.14           | 3           | Vertical  | 176            | 2.37          | -        |  |  |  |  |  |  |
| AV   | 5.186G       | 95.98             | Inf               | -Inf           | 8.13           | 3           | Vertical  | 176            | 2.37          | -        |  |  |  |  |  |  |

## 802.11ax HEW40\_Nss2,(MCS0)\_2TX

29/03/2019

### 5190MHz\_TX



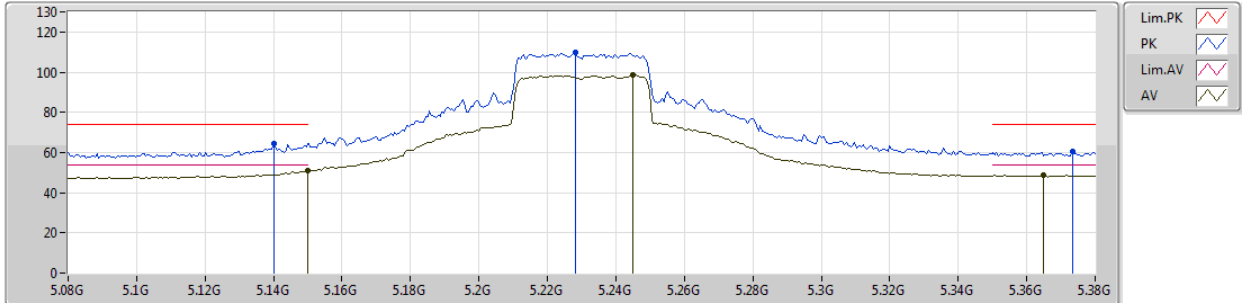
EUT Y\_2TX  
Setting 65  
02-C-5-10  
FSP

| Type | Freq<br>(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 |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|----------|
| PK   | 5.1416G      | 67.34             | 74.00             | -6.66          | 8.04           | 3           | Horizontal | 146            | 2.30          | -        |
| AV   | 5.1492G      | 52.22             | 54.00             | -1.78          | 8.04           | 3           | Horizontal | 146            | 2.30          | -        |
| PK   | 5.1948G      | 107.37            | Inf               | -Inf           | 8.15           | 3           | Horizontal | 146            | 2.30          | -        |
| AV   | 5.1956G      | 95.05             | Inf               | -Inf           | 8.16           | 3           | Horizontal | 146            | 2.30          | -        |

## 802.11ax HEW40\_Nss2,(MCS0)\_2TX

29/03/2019

### 5230MHz\_TX



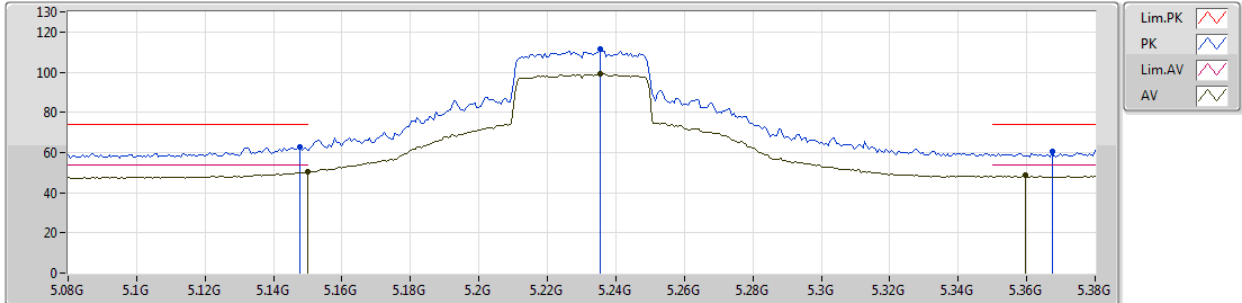
EUT Y\_2TX  
Setting 80  
02-C-5-10  
FSP

| Type | Freq<br>(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 |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|
| PK   | 5.14G        | 64.19             | 74.00             | -9.81          | 8.03           | 3           | Vertical  | 204            | 1.60          | -        |
| AV   | 5.15G        | 51.06             | 54.00             | -2.94          | 8.04           | 3           | Vertical  | 204            | 1.60          | -        |
| PK   | 5.2282G      | 109.58            | Inf               | -Inf           | 8.20           | 3           | Vertical  | 204            | 1.60          | -        |
| AV   | 5.245G       | 98.40             | Inf               | -Inf           | 8.22           | 3           | Vertical  | 204            | 1.60          | -        |
| PK   | 5.3734G      | 60.42             | 74.00             | -13.58         | 8.40           | 3           | Vertical  | 204            | 1.60          | -        |
| AV   | 5.365G       | 48.59             | 54.00             | -5.41          | 8.39           | 3           | Vertical  | 204            | 1.60          | -        |

## 802.11ax HEW40\_Nss2,(MCS0)\_2TX

29/03/2019

### 5230MHz\_TX



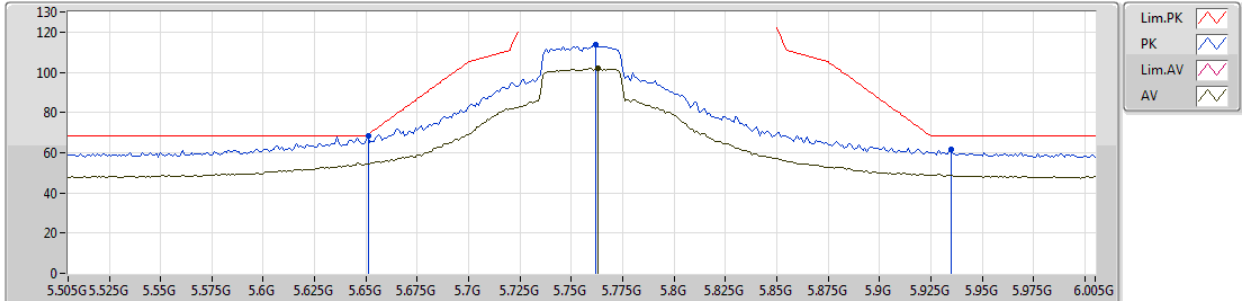
EUT Y\_2TX  
Setting 80  
02-C-5-10  
FSP

| Type | Freq<br>(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 |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|----------|
| PK   | 5.1478G      | 62.62             | 74.00             | -11.38         | 8.04           | 3           | Horizontal | 153            | 2.37          | -        |
| AV   | 5.15G        | 50.33             | 54.00             | -3.67          | 8.04           | 3           | Horizontal | 153            | 2.37          | -        |
| PK   | 5.2354G      | 111.49            | Inf               | -Inf           | 8.21           | 3           | Horizontal | 153            | 2.37          | -        |
| AV   | 5.2354G      | 99.23             | Inf               | -Inf           | 8.21           | 3           | Horizontal | 153            | 2.37          | -        |
| PK   | 5.3674G      | 60.31             | 74.00             | -13.69         | 8.39           | 3           | Horizontal | 153            | 2.37          | -        |
| AV   | 5.3596G      | 48.52             | 54.00             | -5.48          | 8.39           | 3           | Horizontal | 153            | 2.37          | -        |

## 802.11ax HEW40\_Nss2,(MCS0)\_2TX

29/03/2019

### 5755MHz\_TX



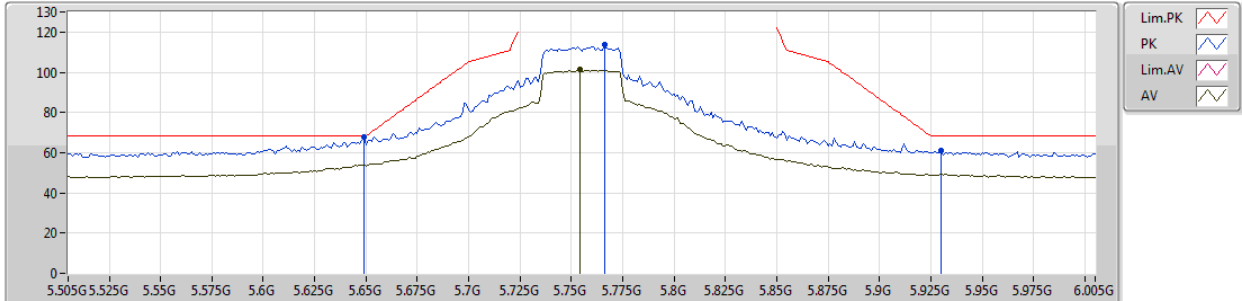
EUT Y\_2TX  
Setting 95  
02-C-5-10  
FSP

| Type | Freq<br>(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 |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|
| PK   | 5.651G       | 68.55             | 68.94             | -0.39          | 8.70           | 3           | Vertical  | 175            | 2.38          | -        |
| PK   | 5.762G       | 113.67            | Inf               | -Inf           | 8.84           | 3           | Vertical  | 175            | 2.38          | -        |
| AV   | 5.763G       | 101.79            | Inf               | -Inf           | 8.83           | 3           | Vertical  | 175            | 2.38          | -        |
| PK   | 5.935G       | 61.43             | 68.20             | -6.77          | 8.86           | 3           | Vertical  | 175            | 2.38          | -        |

## 802.11ax HEW40\_Nss2,(MCS0)\_2TX

29/03/2019

### 5755MHz\_TX



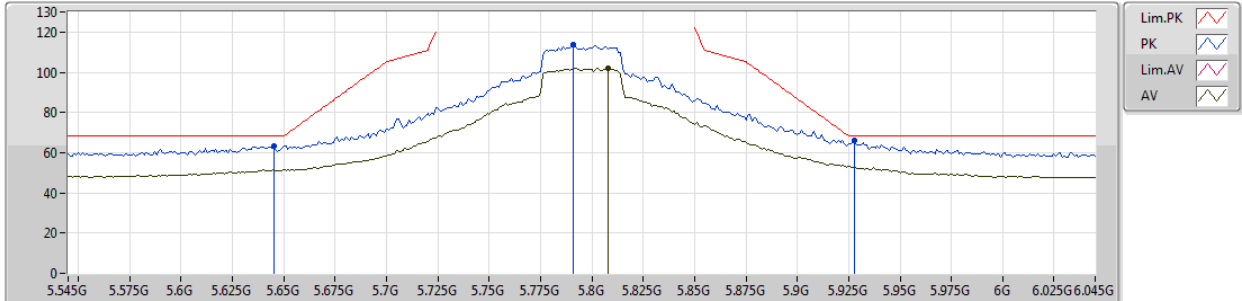
EUT Y\_2TX  
Setting 95  
02-C-5-10  
FSP

| Type | Freq<br>(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 |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|----------|
| PK   | 5.649G       | 68.00             | 68.20             | -0.20          | 8.71           | 3           | Horizontal | 177            | 1.68          | -        |
| PK   | 5.766G       | 113.59            | Inf               | -Inf           | 8.84           | 3           | Horizontal | 177            | 1.68          | -        |
| AV   | 5.754G       | 101.23            | Inf               | -Inf           | 8.83           | 3           | Horizontal | 177            | 1.68          | -        |
| PK   | 5.93G        | 60.87             | 68.20             | -7.33          | 8.86           | 3           | Horizontal | 177            | 1.68          | -        |

## 802.11ax HEW40\_Nss2,(MCS0)\_2TX

29/03/2019

### 5795MHz\_TX



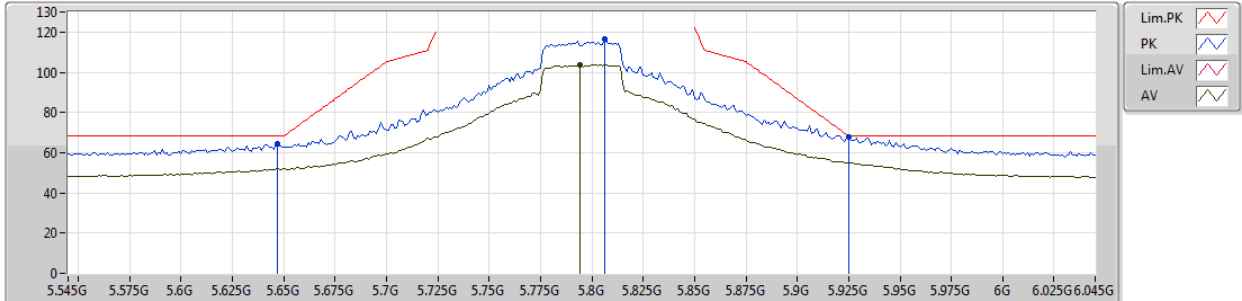
EUT Y\_2TX  
Setting 102  
02-C-5-10  
FSP

| Type | Freq<br>(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 |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|
| PK   | 5.645G       | 63.35             | 68.20             | -4.85          | 8.70           | 3           | Vertical  | 187            | 1.52          | -        |
| PK   | 5.791G       | 113.89            | Inf               | -Inf           | 8.87           | 3           | Vertical  | 187            | 1.52          | -        |
| AV   | 5.808G       | 101.88            | Inf               | -Inf           | 8.88           | 3           | Vertical  | 187            | 1.52          | -        |
| PK   | 5.928G       | 66.36             | 68.20             | -1.84          | 8.86           | 3           | Vertical  | 187            | 1.52          | -        |

## 802.11ax HEW40\_Nss2,(MCS0)\_2TX

29/03/2019

### 5795MHz\_TX



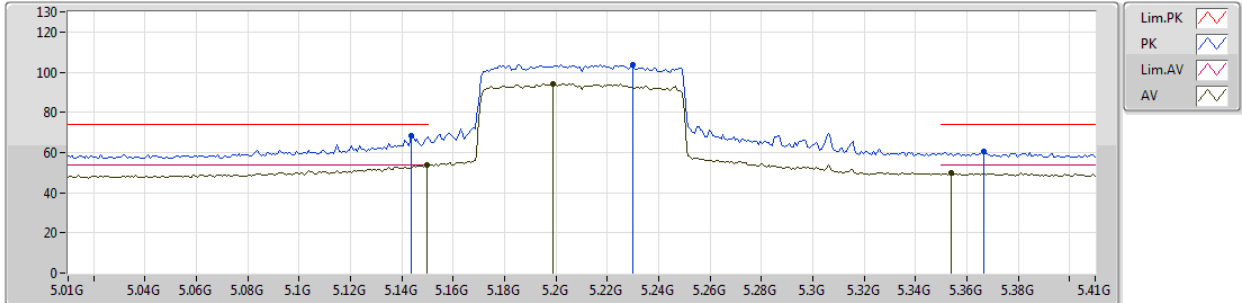
EUT Y\_2TX  
Setting 102  
02-C-5-10  
FSP

| Type | Freq<br>(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 |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|----------|
| PK   | 5.647G       | 64.38             | 68.20             | -3.82          | 8.71           | 3           | Horizontal | 155            | 1.56          | -        |
| PK   | 5.806G       | 116.32            | Inf               | -Inf           | 8.88           | 3           | Horizontal | 155            | 1.56          | -        |
| AV   | 5.794G       | 103.90            | Inf               | -Inf           | 8.87           | 3           | Horizontal | 155            | 1.56          | -        |
| PK   | 5.925G       | 68.05             | 68.20             | -0.15          | 8.86           | 3           | Horizontal | 155            | 1.56          | -        |

## 802.11ax HEW80\_Nss2,(MCS0)\_2TX

29/03/2019

### 5210MHz\_TX



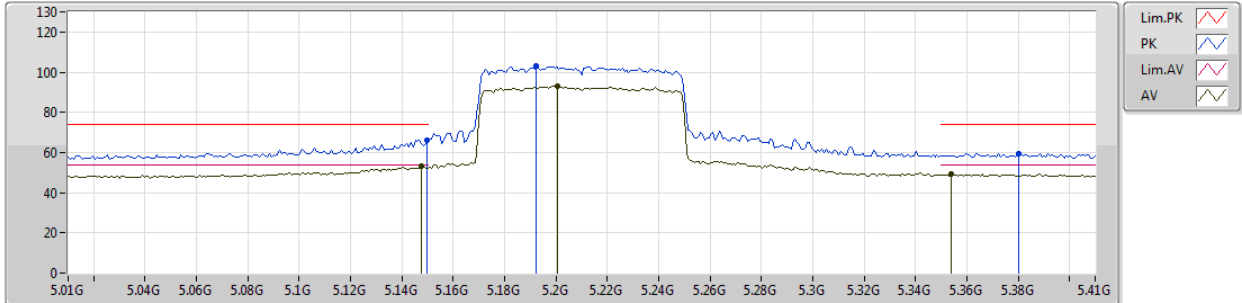
EUT Y\_2TX  
Setting 63  
02-C-5-10  
FSP

| Type | Freq<br>(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 |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|
| PK   | 5.1436G      | 68.09             | 74.00             | -5.91          | 8.04           | 3           | Vertical  | 153            | 2.46          | -        |
| AV   | 5.1498G      | 53.84             | 54.00             | -0.16          | 8.04           | 3           | Vertical  | 153            | 2.46          | -        |
| PK   | 5.23G        | 103.70            | Inf               | -Inf           | 8.21           | 3           | Vertical  | 153            | 2.46          | -        |
| AV   | 5.1988G      | 94.13             | Inf               | -Inf           | 8.16           | 3           | Vertical  | 153            | 2.46          | -        |
| PK   | 5.3668G      | 60.25             | 74.00             | -13.75         | 8.39           | 3           | Vertical  | 153            | 2.46          | -        |
| AV   | 5.354G       | 49.66             | 54.00             | -4.34          | 8.38           | 3           | Vertical  | 153            | 2.46          | -        |

## 802.11ax HEW80\_Nss2,(MCS0)\_2TX

29/03/2019

### 5210MHz\_TX



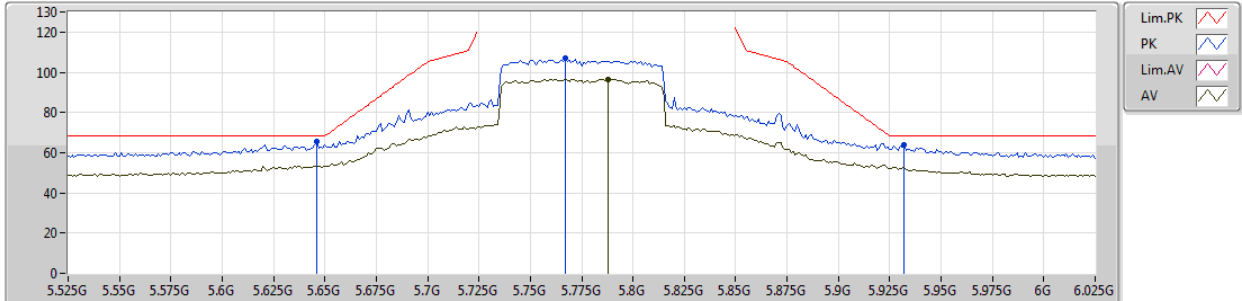
EUT Y\_2TX  
Setting 63  
02-C-5-10  
FSP

| Type | Freq<br>(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 |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|----------|
| PK   | 5.1497G      | 66.35             | 74.00             | -7.65          | 8.04           | 3           | Horizontal | 130            | 2.29          | -        |
| AV   | 5.1476G      | 53.39             | 54.00             | -0.61          | 8.04           | 3           | Horizontal | 130            | 2.29          | -        |
| PK   | 5.1924G      | 103.12            | Inf               | -Inf           | 8.14           | 3           | Horizontal | 130            | 2.29          | -        |
| AV   | 5.2004G      | 93.00             | Inf               | -Inf           | 8.16           | 3           | Horizontal | 130            | 2.29          | -        |
| PK   | 5.3804G      | 59.59             | 74.00             | -14.41         | 8.42           | 3           | Horizontal | 130            | 2.29          | -        |
| AV   | 5.354G       | 49.44             | 54.00             | -4.56          | 8.38           | 3           | Horizontal | 130            | 2.29          | -        |

## 802.11ax HEW80\_Nss2,(MCS0)\_2TX

29/03/2019

### 5775MHz\_TX



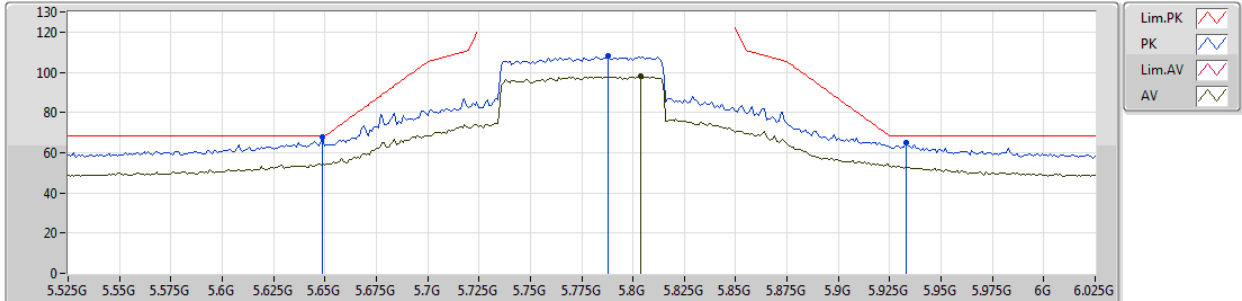
EUT Y\_2TX  
Setting 81  
02-C-5-10  
FSP

| Type | Freq<br>(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 |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|
| PK   | 5.646G       | 65.84             | 68.20             | -2.36          | 8.70           | 3           | Vertical  | 180            | 1.53          | -        |
| PK   | 5.767G       | 106.92            | Inf               | -Inf           | 8.84           | 3           | Vertical  | 180            | 1.53          | -        |
| AV   | 5.788G       | 96.55             | Inf               | -Inf           | 8.86           | 3           | Vertical  | 180            | 1.53          | -        |
| PK   | 5.932G       | 63.61             | 68.20             | -4.59          | 8.86           | 3           | Vertical  | 180            | 1.53          | -        |

## 802.11ax HEW80\_Nss2,(MCS0)\_2TX

29/03/2019

### 5775MHz\_TX



EUT Y\_2TX  
Setting 81  
02-C-5-10  
FSP

| Type | Freq<br>(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 |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|----------|
| PK   | 5.649G       | 68.04             | 68.20             | -0.16          | 8.71           | 3           | Horizontal | 160            | 1.48          | -        |
| PK   | 5.788G       | 107.93            | Inf               | -Inf           | 8.86           | 3           | Horizontal | 160            | 1.48          | -        |
| AV   | 5.804G       | 98.19             | Inf               | -Inf           | 8.88           | 3           | Horizontal | 160            | 1.48          | -        |
| PK   | 5.933G       | 64.76             | 68.20             | -3.44          | 8.86           | 3           | Horizontal | 160            | 1.48          | -        |



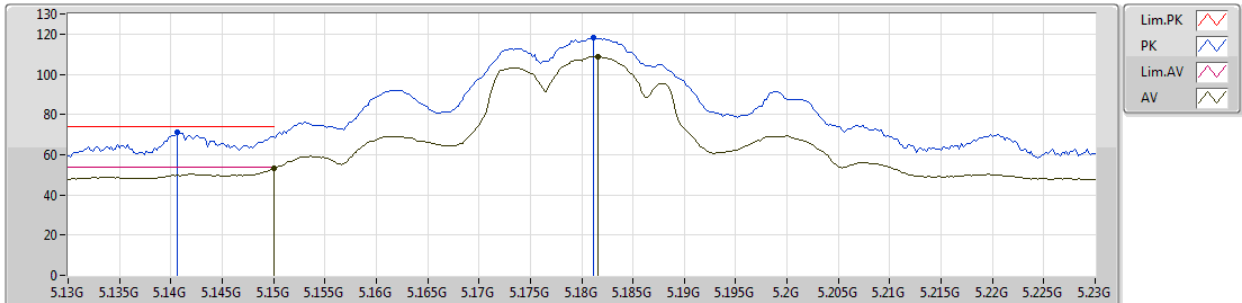
## Summary

| 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 |
|--------------------------|--------|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|----------|
| 5.15-5.25GHz             | -      | -    | -            | -                 | -                 | -              | -              | -           | -          | -              | -             | -        |
| 802.11a_Nss1,(6Mbps)_4TX | Pass   | AV   | 5.1482G      | 53.98             | 54.00             | -0.02          | 8.04           | 3           | Horizontal | 156            | 2.31          | -        |

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

29/03/2019

### 5180MHz\_TX



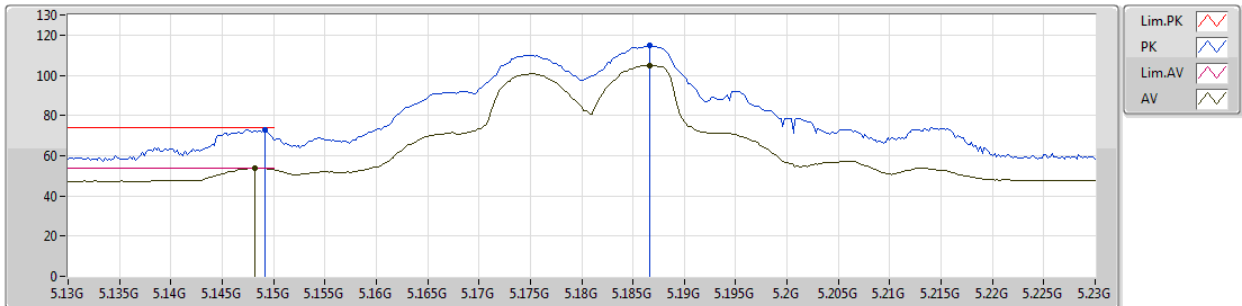
EUT Y\_4TX  
Setting 75  
02-W-3-10  
FSP

| Type | Freq<br>(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 |  |  |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|--|--|--|--|--|--|
| PK   | 5.1406G      | 71.12             | 74.00             | -2.88          | 8.03           | 3           | Vertical  | 180            | 2.49          | -        |  |  |  |  |  |  |
| AV   | 5.15G        | 53.08             | 54.00             | -0.92          | 8.04           | 3           | Vertical  | 180            | 2.49          | -        |  |  |  |  |  |  |
| PK   | 5.1812G      | 118.00            | Inf               | -Inf           | 8.12           | 3           | Vertical  | 180            | 2.49          | -        |  |  |  |  |  |  |
| AV   | 5.1816G      | 108.84            | Inf               | -Inf           | 8.12           | 3           | Vertical  | 180            | 2.49          | -        |  |  |  |  |  |  |

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

29/03/2019

### 5180MHz\_TX



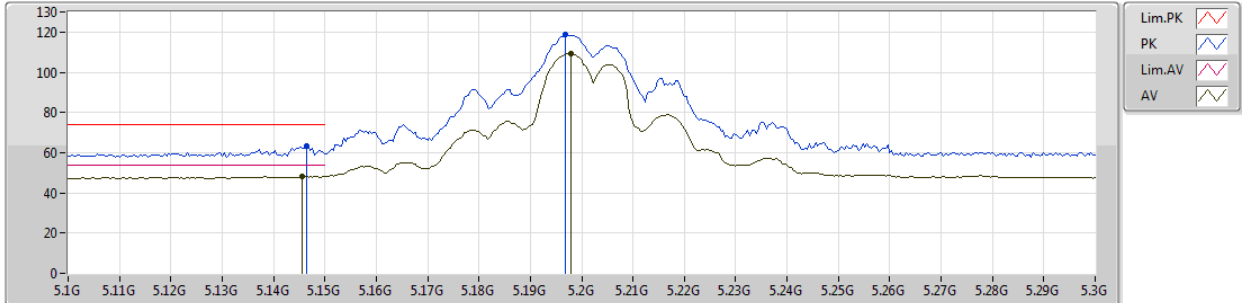
EUT V\_4TX  
Setting 75  
02-W-3-10  
FSP

| Type | Freq<br>(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 |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|----------|
| PK   | 5.1492G      | 72.93             | 74.00             | -1.07          | 8.04           | 3           | Horizontal | 156            | 2.31          | -        |
| AV   | 5.1482G      | 53.98             | 54.00             | -0.02          | 8.04           | 3           | Horizontal | 156            | 2.31          | -        |
| PK   | 5.1866G      | 114.61            | Inf               | -Inf           | 8.14           | 3           | Horizontal | 156            | 2.31          | -        |
| AV   | 5.1866G      | 105.03            | Inf               | -Inf           | 8.14           | 3           | Horizontal | 156            | 2.31          | -        |

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

29/03/2019

### 5200MHz\_TX



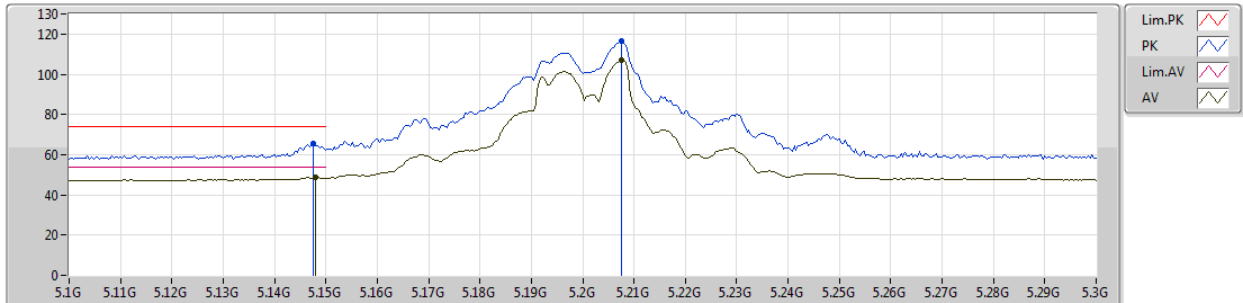
EUT Y\_4TX  
Setting 82  
02-W-3-10  
FSP

| Type | Freq<br>(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 |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|
| PK   | 5.1464G      | 63.09             | 74.00             | -10.91         | 8.04           | 3           | Vertical  | 164            | 1.50          | -        |
| AV   | 5.1456G      | 48.27             | 54.00             | -5.73          | 8.04           | 3           | Vertical  | 164            | 1.50          | -        |
| PK   | 5.1968G      | 118.59            | Inf               | -Inf           | 8.16           | 3           | Vertical  | 164            | 1.50          | -        |
| AV   | 5.198G       | 109.28            | Inf               | -Inf           | 8.16           | 3           | Vertical  | 164            | 1.50          | -        |

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

29/03/2019

### 5200MHz\_TX



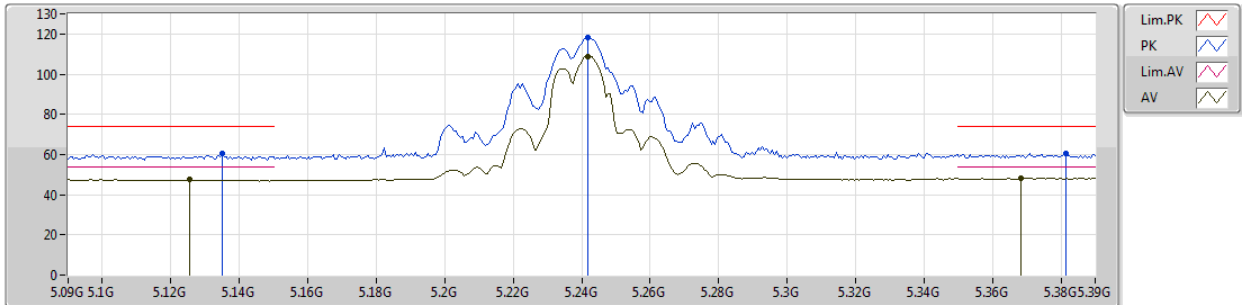
EUT\_Y\_4TX  
Setting 82  
02-W-3-10  
FSP

| Type | Freq<br>(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 |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|----------|
| PK   | 5.1476G      | 65.49             | 74.00             | -8.51          | 8.04           | 3           | Horizontal | 157            | 2.33          | -        |
| AV   | 5.148G       | 48.62             | 54.00             | -5.38          | 8.04           | 3           | Horizontal | 157            | 2.33          | -        |
| PK   | 5.2076G      | 116.44            | Inf               | -Inf           | 8.17           | 3           | Horizontal | 157            | 2.33          | -        |
| AV   | 5.2076G      | 107.17            | Inf               | -Inf           | 8.17           | 3           | Horizontal | 157            | 2.33          | -        |

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

29/03/2019

### 5240MHz\_TX



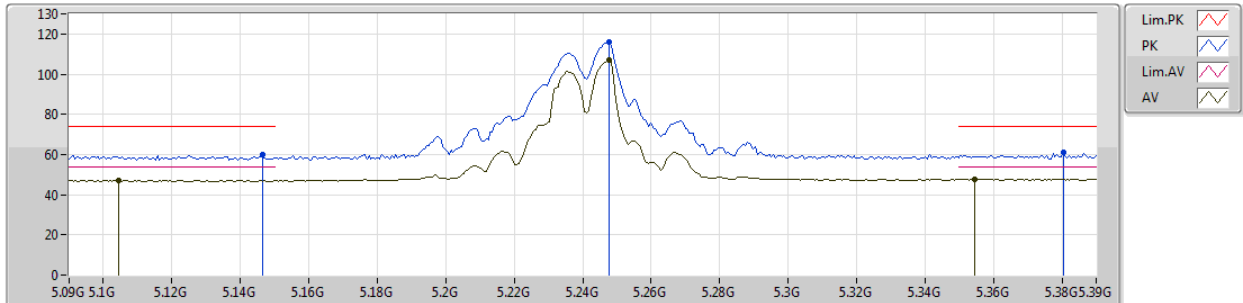
EUT\_Y\_4TX  
Setting 76  
02-W-3-10  
FSP

| Type | Freq<br>(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 |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|
| PK   | 5.135G       | 60.25             | 74.00             | -13.75         | 8.02           | 3           | Vertical  | 182            | 2.43          | -        |
| AV   | 5.1254G      | 47.53             | 54.00             | -6.47          | 8.00           | 3           | Vertical  | 182            | 2.43          | -        |
| PK   | 5.2418G      | 118.25            | Inf               | -Inf           | 8.22           | 3           | Vertical  | 182            | 2.43          | -        |
| AV   | 5.2418G      | 108.97            | Inf               | -Inf           | 8.22           | 3           | Vertical  | 182            | 2.43          | -        |
| PK   | 5.3816G      | 60.43             | 74.00             | -13.57         | 8.42           | 3           | Vertical  | 182            | 2.43          | -        |
| AV   | 5.3684G      | 48.25             | 54.00             | -5.75          | 8.40           | 3           | Vertical  | 182            | 2.43          | -        |

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

29/03/2019

### 5240MHz\_TX



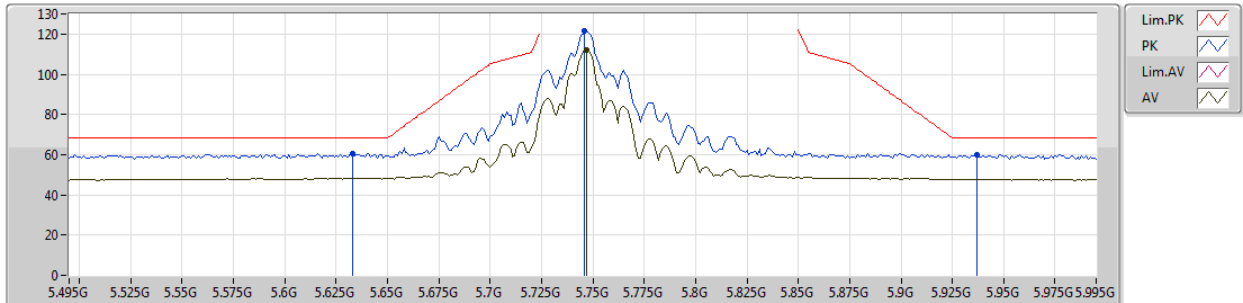
EUT\_Y\_4TX  
Setting 76  
02-W-3-10  
FSP

| Type | Freq<br>(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 |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|----------|
| PK   | 5.1464G      | 60.22             | 74.00             | -13.78         | 8.04           | 3           | Horizontal | 155            | 2.40          | -        |
| AV   | 5.1044G      | 47.05             | 54.00             | -6.95          | 7.94           | 3           | Horizontal | 155            | 2.40          | -        |
| PK   | 5.2478G      | 115.98            | Inf               | -Inf           | 8.23           | 3           | Horizontal | 155            | 2.40          | -        |
| AV   | 5.2478G      | 106.86            | Inf               | -Inf           | 8.23           | 3           | Horizontal | 155            | 2.40          | -        |
| PK   | 5.3804G      | 61.03             | 74.00             | -12.97         | 8.42           | 3           | Horizontal | 155            | 2.40          | -        |
| AV   | 5.3546G      | 47.80             | 54.00             | -6.20          | 8.38           | 3           | Horizontal | 155            | 2.40          | -        |

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

29/03/2019

### 5745MHz\_TX



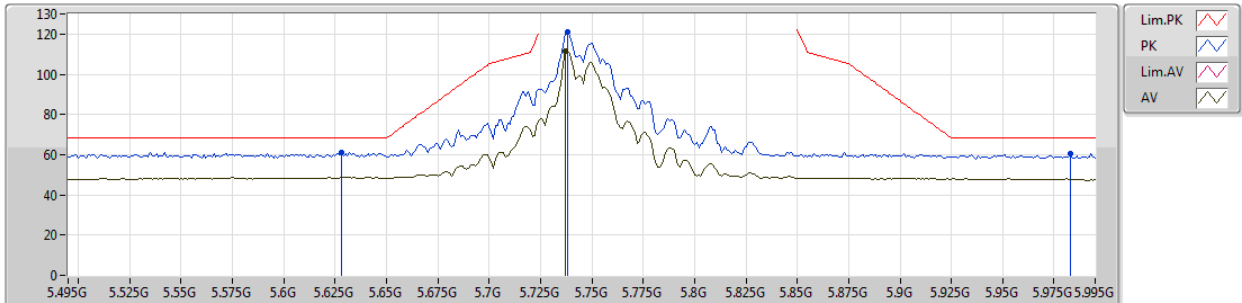
EUT\_Y\_4TX  
Setting 95  
02-W-3-10  
FSP

| Type | Freq<br>(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 |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|
| PK   | 5.633G       | 60.45             | 68.20             | -7.75          | 8.69           | 3           | Vertical  | 186            | 2.03          | -        |
| PK   | 5.746G       | 121.46            | Inf               | -Inf           | 8.82           | 3           | Vertical  | 186            | 2.03          | -        |
| AV   | 5.747G       | 112.01            | Inf               | -Inf           | 8.82           | 3           | Vertical  | 186            | 2.03          | -        |
| PK   | 5.937G       | 60.01             | 68.20             | -8.19          | 8.86           | 3           | Vertical  | 186            | 2.03          | -        |

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

29/03/2019

### 5745MHz\_TX



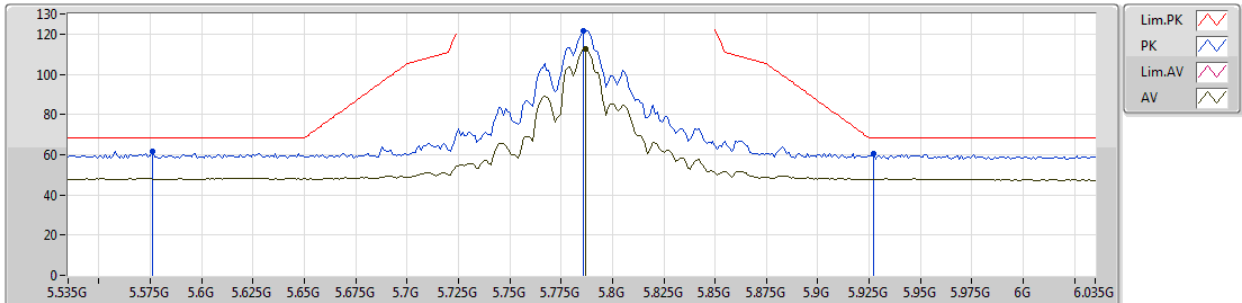
EUT\_Y\_4TX  
Setting 95  
02-W-3-10  
FSP

| Type | Freq<br>(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 |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|----------|
| PK   | 5.628G       | 61.28             | 68.20             | -6.92          | 8.68           | 3           | Horizontal | 169            | 1.50          | -        |
| PK   | 5.738G       | 121.05            | Inf               | -Inf           | 8.81           | 3           | Horizontal | 169            | 1.50          | -        |
| AV   | 5.737G       | 111.41            | Inf               | -Inf           | 8.82           | 3           | Horizontal | 169            | 1.50          | -        |
| PK   | 5.983G       | 60.78             | 68.20             | -7.42          | 8.85           | 3           | Horizontal | 169            | 1.50          | -        |

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

29/03/2019

### 5785MHz\_TX



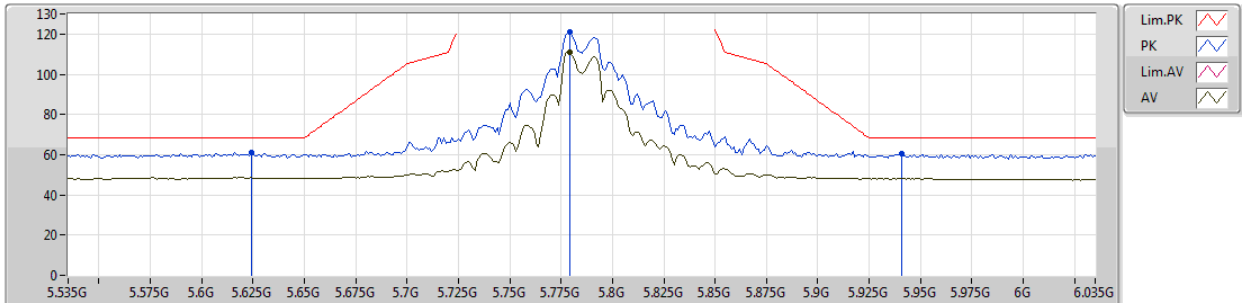
EUT\_Y\_4TX  
Setting 96  
02-W-3-10  
FSP

| Type | Freq<br>(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 |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|
| PK   | 5.576G       | 61.52             | 68.20             | -6.68          | 8.64           | 3           | Vertical  | 187            | 2.12          | -        |
| PK   | 5.786G       | 121.84            | Inf               | -Inf           | 8.87           | 3           | Vertical  | 187            | 2.12          | -        |
| AV   | 5.787G       | 112.52            | Inf               | -Inf           | 8.87           | 3           | Vertical  | 187            | 2.12          | -        |
| PK   | 5.927G       | 60.25             | 68.20             | -7.95          | 8.86           | 3           | Vertical  | 187            | 2.12          | -        |

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

29/03/2019

### 5785MHz\_TX



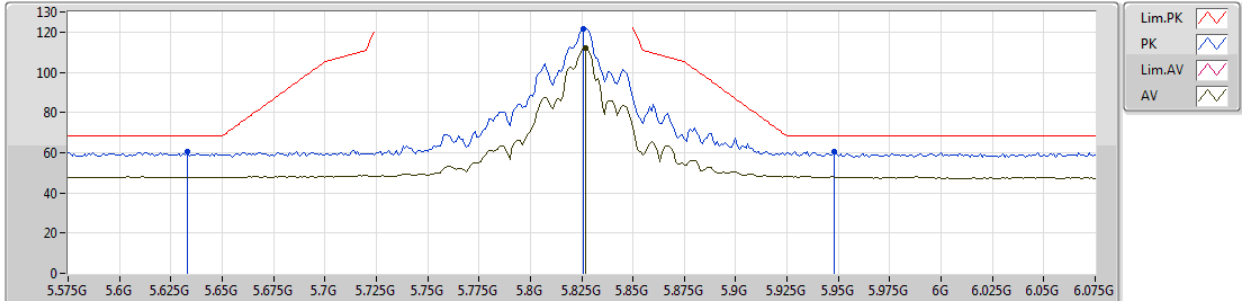
EUT\_Y\_4TX  
Setting 96  
02-W-3-10  
FSP

| Type | Freq<br>(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 |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|----------|
| PK   | 5.624G       | 61.23             | 68.20             | -6.97          | 8.66           | 3           | Horizontal | 170            | 1.50          | -        |
| PK   | 5.779G       | 120.97            | Inf               | -Inf           | 8.86           | 3           | Horizontal | 170            | 1.50          | -        |
| AV   | 5.779G       | 111.10            | Inf               | -Inf           | 8.86           | 3           | Horizontal | 170            | 1.50          | -        |
| PK   | 5.941G       | 60.38             | 68.20             | -7.82          | 8.86           | 3           | Horizontal | 170            | 1.50          | -        |

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

29/03/2019

### 5825MHz\_TX



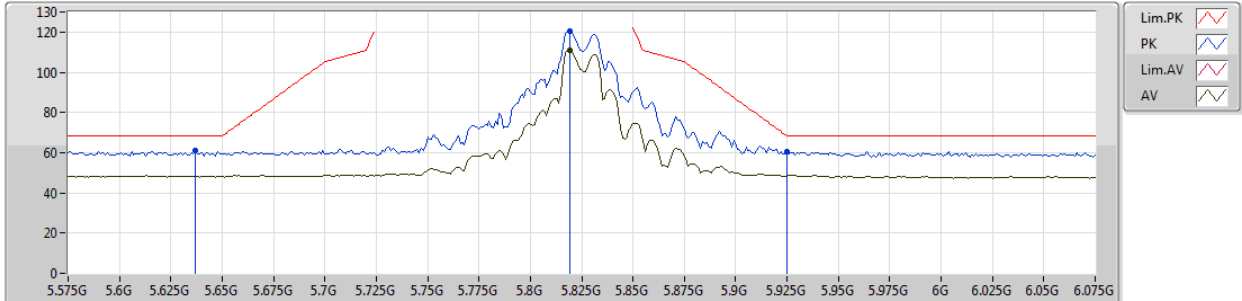
EUT\_Y\_4TX  
Setting 95  
02-W-3-10  
FSP

| Type | Freq<br>(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 |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|
| PK   | 5.633G       | 60.26             | 68.20             | -7.94          | 8.69           | 3           | Vertical  | 182            | 1.93          | -        |
| PK   | 5.826G       | 121.66            | Inf               | -Inf           | 8.88           | 3           | Vertical  | 182            | 1.93          | -        |
| AV   | 5.827G       | 112.16            | Inf               | -Inf           | 8.88           | 3           | Vertical  | 182            | 1.93          | -        |
| PK   | 5.948G       | 60.64             | 68.20             | -7.56          | 8.86           | 3           | Vertical  | 182            | 1.93          | -        |

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

29/03/2019

### 5825MHz\_TX



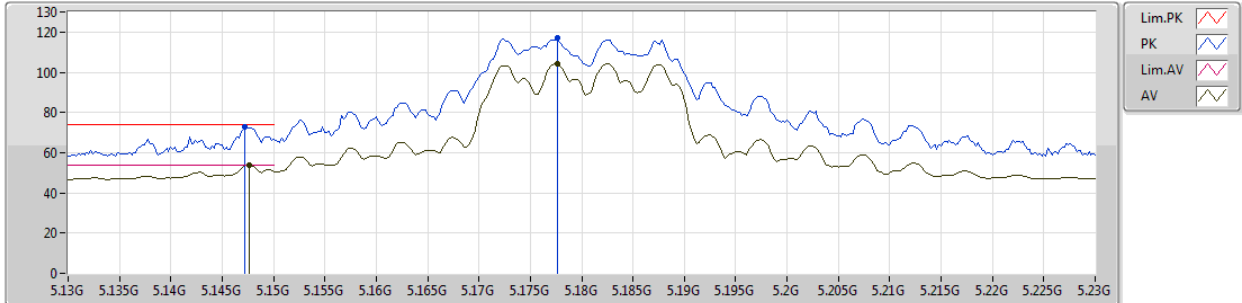
EUT\_Y\_4TX  
Setting 95  
02-W-3-10  
FSP

| Type | Freq<br>(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 |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|----------|
| PK   | 5.637G       | 60.86             | 68.20             | -7.34          | 8.69           | 3           | Horizontal | 167            | 1.50          | -        |
| PK   | 5.819G       | 120.63            | Inf               | -Inf           | 8.87           | 3           | Horizontal | 167            | 1.50          | -        |
| AV   | 5.819G       | 110.92            | Inf               | -Inf           | 8.87           | 3           | Horizontal | 167            | 1.50          | -        |
| PK   | 5.925G       | 60.64             | 68.20             | -7.56          | 8.86           | 3           | Horizontal | 167            | 1.50          | -        |

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

29/03/2019

### 5180MHz\_TX



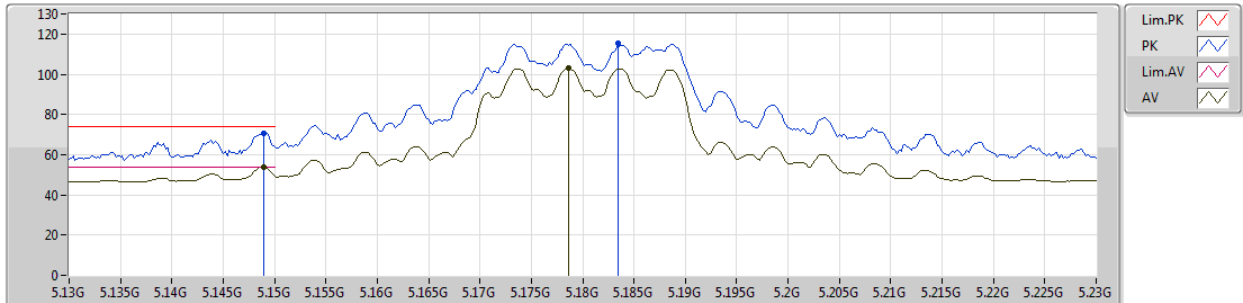
EUT\_Y\_4TX  
Setting 71  
02-W-3-10  
FSP

| Type | Freq<br>(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 |  |  |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|--|--|--|--|--|--|
| PK   | 5.1472G      | 72.97             | 74.00             | -1.03          | 8.04           | 3           | Vertical  | 147            | 1.50          | -        |  |  |  |  |  |  |
| AV   | 5.1476G      | 53.92             | 54.00             | -0.08          | 8.04           | 3           | Vertical  | 147            | 1.50          | -        |  |  |  |  |  |  |
| PK   | 5.1776G      | 117.29            | Inf               | -Inf           | 8.12           | 3           | Vertical  | 147            | 1.50          | -        |  |  |  |  |  |  |
| AV   | 5.1776G      | 104.20            | Inf               | -Inf           | 8.12           | 3           | Vertical  | 147            | 1.50          | -        |  |  |  |  |  |  |

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

29/03/2019

### 5180MHz\_TX



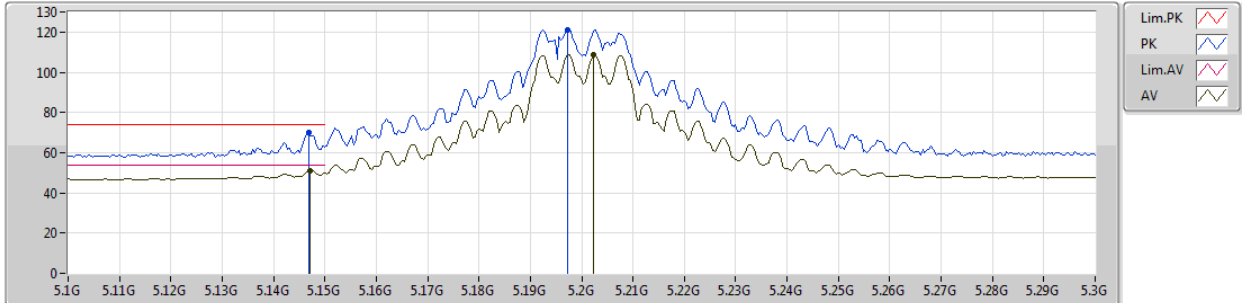
EUT\_Y\_4TX  
Setting 71  
02-W-3-10  
FSP

| Type | Freq<br>(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 |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|----------|
| PK   | 5.149G       | 70.59             | 74.00             | -3.41          | 8.04           | 3           | Horizontal | 157            | 1.50          | -        |
| AV   | 5.149G       | 53.88             | 54.00             | -0.12          | 8.04           | 3           | Horizontal | 157            | 1.50          | -        |
| PK   | 5.1834G      | 115.54            | Inf               | -Inf           | 8.13           | 3           | Horizontal | 157            | 1.50          | -        |
| AV   | 5.1786G      | 102.90            | Inf               | -Inf           | 8.12           | 3           | Horizontal | 157            | 1.50          | -        |

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

29/03/2019

### 5200MHz\_TX



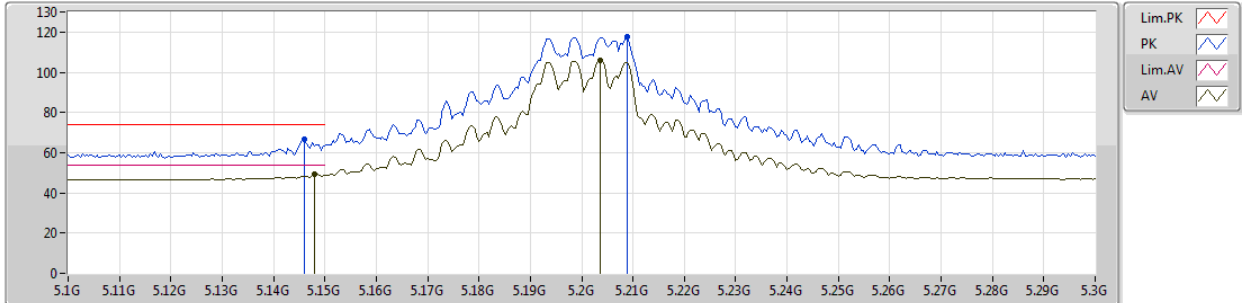
EUT\_Y\_4TX  
Setting 83  
02-W-3-10  
FSP

| Type | Freq<br>(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 |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|
| PK   | 5.1468G      | 69.84             | 74.00             | -4.16          | 8.04           | 3           | Vertical  | 174            | 2.47          | -        |
| AV   | 5.1472G      | 51.09             | 54.00             | -2.91          | 8.04           | 3           | Vertical  | 174            | 2.47          | -        |
| PK   | 5.1972G      | 121.09            | Inf               | -Inf           | 8.16           | 3           | Vertical  | 174            | 2.47          | -        |
| AV   | 5.2024G      | 108.70            | Inf               | -Inf           | 8.16           | 3           | Vertical  | 174            | 2.47          | -        |

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

29/03/2019

### 5200MHz\_TX



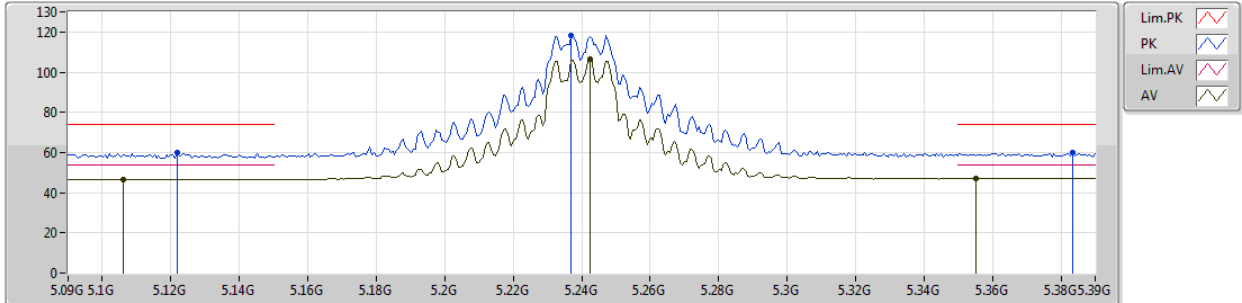
EUT\_Y\_4TX  
Setting 83  
02-W-3-10  
FSP

| Type | Freq<br>(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 |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|----------|
| PK   | 5.146G       | 66.62             | 74.00             | -7.38          | 8.04           | 3           | Horizontal | 160            | 2.33          | -        |
| AV   | 5.148G       | 49.13             | 54.00             | -4.87          | 8.04           | 3           | Horizontal | 160            | 2.33          | -        |
| PK   | 5.208G       | 117.49            | Inf               | -Inf           | 8.17           | 3           | Horizontal | 160            | 2.33          | -        |
| AV   | 5.2036G      | 105.85            | Inf               | -Inf           | 8.16           | 3           | Horizontal | 160            | 2.33          | -        |

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

29/03/2019

### 5240MHz\_TX



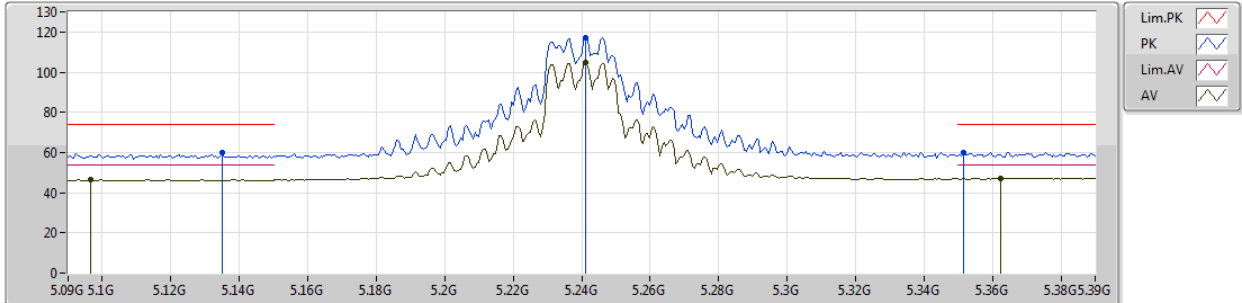
EUT\_Y\_4TX  
Setting 80  
02-W-3-10  
FSP

| Type | Freq<br>(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 |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|
| PK   | 5.1218G      | 59.68             | 74.00             | -14.32         | 7.98           | 3           | Vertical  | 150            | 1.50          | -        |
| AV   | 5.1062G      | 46.58             | 54.00             | -7.42          | 7.96           | 3           | Vertical  | 150            | 1.50          | -        |
| PK   | 5.237G       | 118.36            | Inf               | -Inf           | 8.21           | 3           | Vertical  | 150            | 1.50          | -        |
| AV   | 5.2424G      | 106.20            | Inf               | -Inf           | 8.22           | 3           | Vertical  | 150            | 1.50          | -        |
| PK   | 5.3834G      | 60.07             | 74.00             | -13.93         | 8.42           | 3           | Vertical  | 150            | 1.50          | -        |
| AV   | 5.3552G      | 47.22             | 54.00             | -6.78          | 8.38           | 3           | Vertical  | 150            | 1.50          | -        |

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

29/03/2019

### 5240MHz\_TX



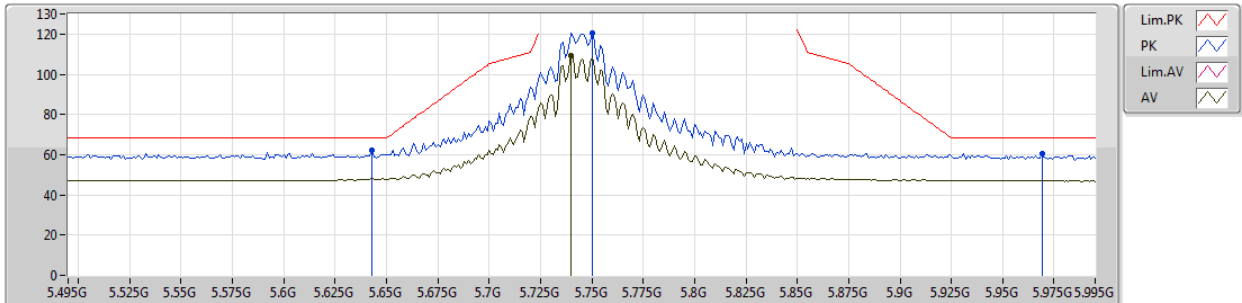
EUT\_Y\_4TX  
Setting 80  
02-W-3-10  
FSP

| Type | Freq<br>(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 |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|----------|
| PK   | 5.135G       | 59.96             | 74.00             | -14.04         | 8.02           | 3           | Horizontal | 170            | 1.50          | -        |
| AV   | 5.0966G      | 46.29             | 54.00             | -7.71          | 7.94           | 3           | Horizontal | 170            | 1.50          | -        |
| PK   | 5.2412G      | 117.21            | Inf               | -Inf           | 8.22           | 3           | Horizontal | 170            | 1.50          | -        |
| AV   | 5.2412G      | 104.58            | Inf               | -Inf           | 8.22           | 3           | Horizontal | 170            | 1.50          | -        |
| PK   | 5.3516G      | 60.00             | 74.00             | -14.00         | 8.38           | 3           | Horizontal | 170            | 1.50          | -        |
| AV   | 5.3624G      | 46.98             | 54.00             | -7.02          | 8.39           | 3           | Horizontal | 170            | 1.50          | -        |

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

29/03/2019

### 5745MHz\_TX



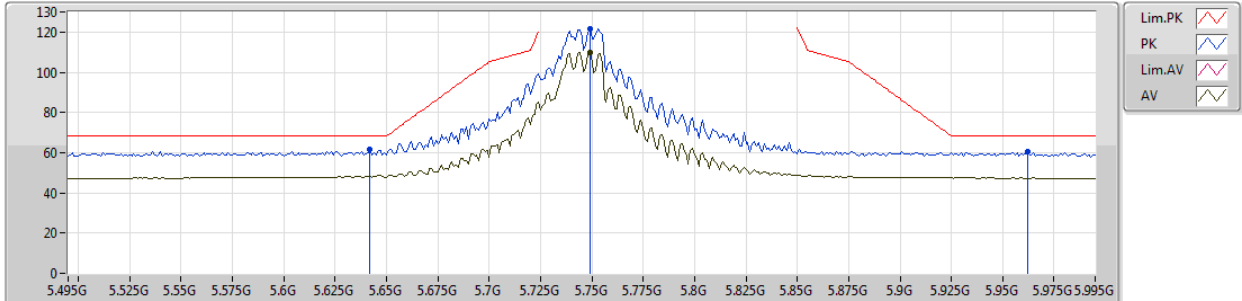
EUT Y\_4TX  
Setting 95  
02-W-3-10  
FSP

| Type | Freq<br>(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 |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|
| PK   | 5.643G       | 62.16             | 68.20             | -6.04          | 8.70           | 3           | Vertical  | 189            | 1.99          | -        |
| PK   | 5.75G        | 120.72            | Inf               | -Inf           | 8.83           | 3           | Vertical  | 189            | 1.99          | -        |
| AV   | 5.74G        | 109.19            | Inf               | -Inf           | 8.81           | 3           | Vertical  | 189            | 1.99          | -        |
| PK   | 5.969G       | 60.75             | 68.20             | -7.45          | 8.84           | 3           | Vertical  | 189            | 1.99          | -        |

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

29/03/2019

### 5745MHz\_TX



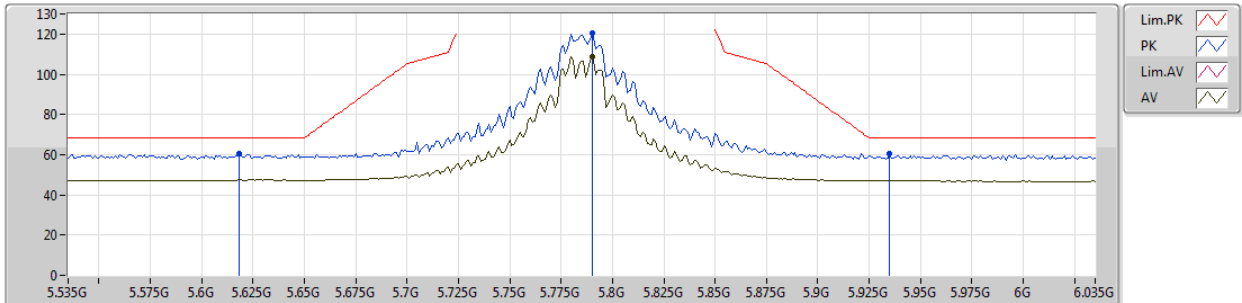
EUT Y\_4TX  
Setting 95  
02-W-3-10  
FSP

| Type | Freq<br>(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 |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|----------|
| PK   | 5.642G       | 61.50             | 68.20             | -6.70          | 8.70           | 3           | Horizontal | 185            | 1.56          | -        |
| PK   | 5.749G       | 121.41            | Inf               | -Inf           | 8.82           | 3           | Horizontal | 185            | 1.56          | -        |
| AV   | 5.749G       | 109.85            | Inf               | -Inf           | 8.82           | 3           | Horizontal | 185            | 1.56          | -        |
| PK   | 5.962G       | 60.51             | 68.20             | -7.69          | 8.84           | 3           | Horizontal | 185            | 1.56          | -        |

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

29/03/2019

### 5785MHz\_TX



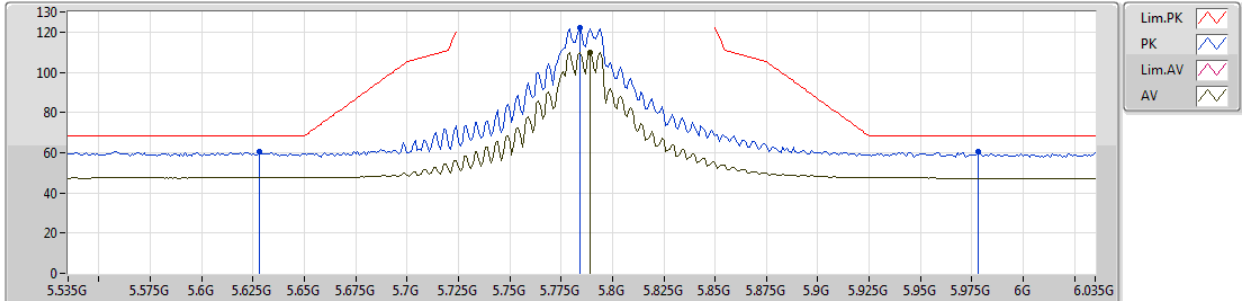
EUT Y\_4TX  
Setting 94  
02-W-3-10  
FSP

| Type | Freq<br>(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 |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|
| PK   | 5.618G       | 60.24             | 68.20             | -7.96          | 8.66           | 3           | Vertical  | 187            | 1.50          | -        |
| PK   | 5.79G        | 120.34            | Inf               | -Inf           | 8.87           | 3           | Vertical  | 187            | 1.50          | -        |
| AV   | 5.79G        | 108.57            | Inf               | -Inf           | 8.87           | 3           | Vertical  | 187            | 1.50          | -        |
| PK   | 5.935G       | 60.26             | 68.20             | -7.94          | 8.86           | 3           | Vertical  | 187            | 1.50          | -        |

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

29/03/2019

### 5785MHz\_TX



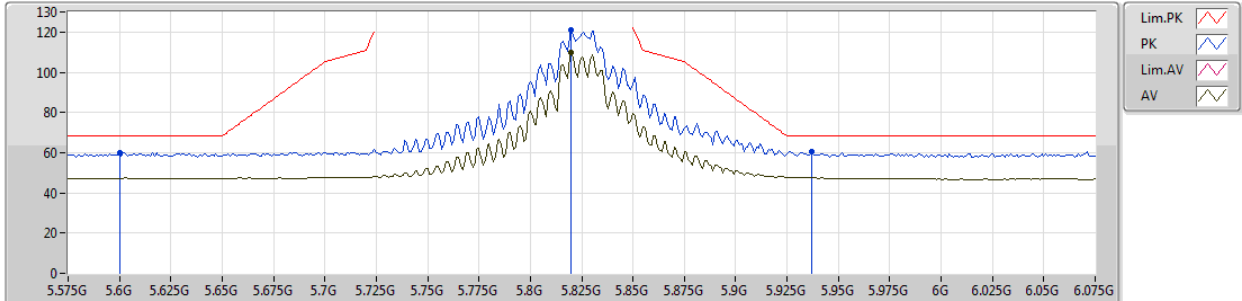
EUT\_Y\_4TX  
Setting 94  
02-W-3-10  
FSP

| Type | Freq<br>(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 |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|----------|
| PK   | 5.628G       | 60.35             | 68.20             | -7.85          | 8.68           | 3           | Horizontal | 160            | 1.50          | -        |
| PK   | 5.784G       | 121.91            | Inf               | -Inf           | 8.87           | 3           | Horizontal | 160            | 1.50          | -        |
| AV   | 5.789G       | 109.97            | Inf               | -Inf           | 8.87           | 3           | Horizontal | 160            | 1.50          | -        |
| PK   | 5.978G       | 60.40             | 68.20             | -7.80          | 8.85           | 3           | Horizontal | 160            | 1.50          | -        |

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

29/03/2019

### 5825MHz\_TX



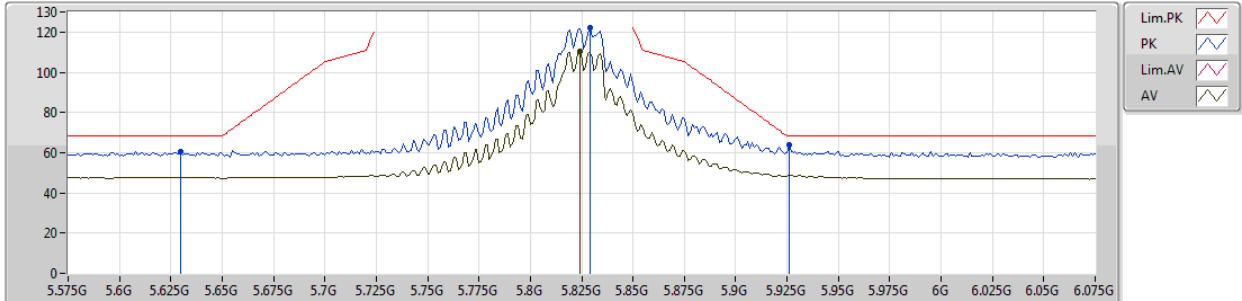
EUT Y\_4TX  
Setting 94  
02-W-3-10  
FSP

| Type | Freq<br>(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 |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|
| PK   | 5.6G         | 60.19             | 68.20             | -8.01          | 8.64           | 3           | Vertical  | 190            | 2.11          | -        |
| PK   | 5.82G        | 120.83            | Inf               | -Inf           | 8.87           | 3           | Vertical  | 190            | 2.11          | -        |
| AV   | 5.82G        | 109.62            | Inf               | -Inf           | 8.87           | 3           | Vertical  | 190            | 2.11          | -        |
| PK   | 5.937G       | 60.42             | 68.20             | -7.78          | 8.86           | 3           | Vertical  | 190            | 2.11          | -        |

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

29/03/2019

### 5825MHz\_TX



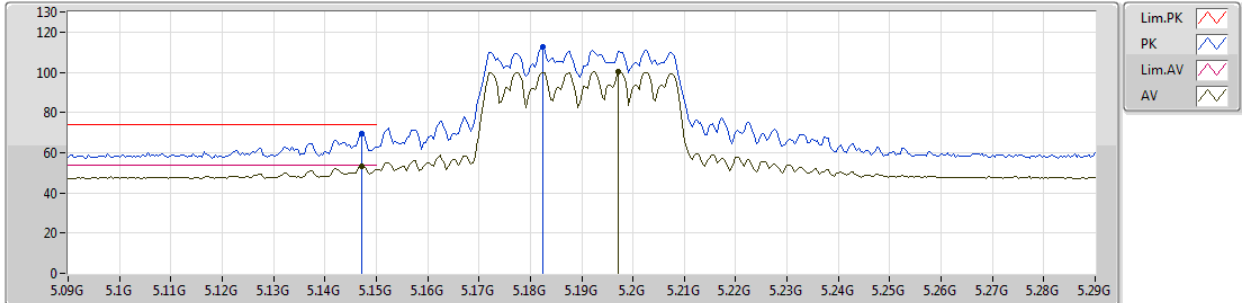
EUT\_Y\_4TX  
Setting 94  
02-W-3-10  
FSP

| Type | Freq<br>(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 |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|----------|
| PK   | 5.63G        | 60.47             | 68.20             | -7.73          | 8.68           | 3           | Horizontal | 189            | 1.60          | -        |
| PK   | 5.829G       | 122.19            | Inf               | -Inf           | 8.88           | 3           | Horizontal | 189            | 1.60          | -        |
| AV   | 5.824G       | 110.25            | Inf               | -Inf           | 8.87           | 3           | Horizontal | 189            | 1.60          | -        |
| PK   | 5.926G       | 63.75             | 68.20             | -4.45          | 8.86           | 3           | Horizontal | 189            | 1.60          | -        |

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

29/03/2019

### 5190MHz\_TX



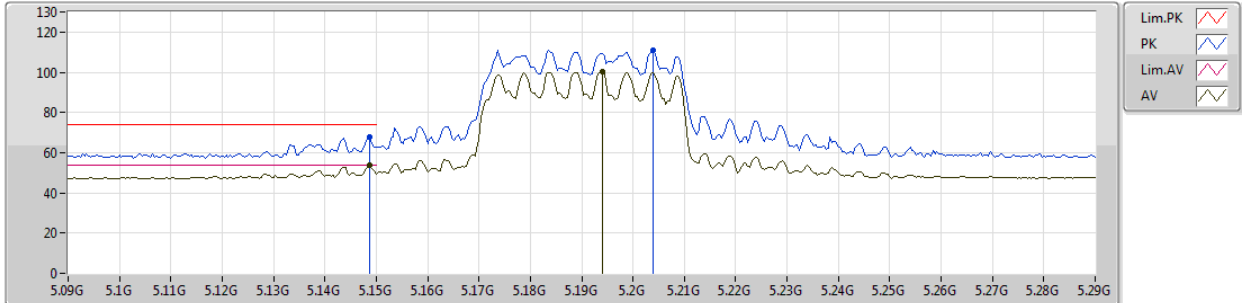
EUT\_Y\_4TX  
Setting 62  
02-W-3-10  
FSP

| Type | Freq<br>(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 |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|
| PK   | 5.1472G      | 69.48             | 74.00             | -4.52          | 8.04           | 3           | Vertical  | 180            | 1.50          | -        |
| AV   | 5.1472G      | 53.23             | 54.00             | -0.77          | 8.04           | 3           | Vertical  | 180            | 1.50          | -        |
| PK   | 5.1824G      | 112.38            | Inf               | -Inf           | 8.12           | 3           | Vertical  | 180            | 1.50          | -        |
| AV   | 5.1972G      | 100.27            | Inf               | -Inf           | 8.16           | 3           | Vertical  | 180            | 1.50          | -        |

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

29/03/2019

### 5190MHz\_TX



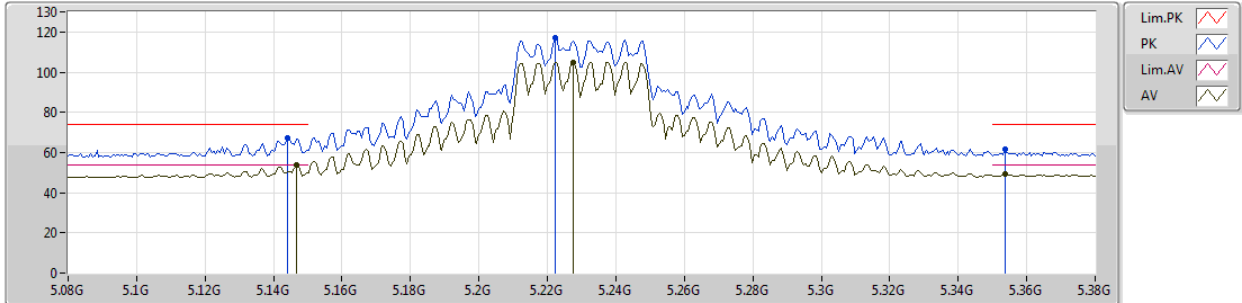
EUT Y\_4TX  
Setting 62  
02-W-3-10  
FSP

| Type | Freq<br>(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 |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|----------|
| PK   | 5.1488G      | 67.97             | 74.00             | -6.03          | 8.04           | 3           | Horizontal | 155            | 2.42          | -        |
| AV   | 5.1488G      | 53.85             | 54.00             | -0.15          | 8.04           | 3           | Horizontal | 155            | 2.42          | -        |
| PK   | 5.204G       | 111.18            | Inf               | -Inf           | 8.16           | 3           | Horizontal | 155            | 2.42          | -        |
| AV   | 5.194G       | 100.32            | Inf               | -Inf           | 8.14           | 3           | Horizontal | 155            | 2.42          | -        |

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

29/03/2019

### 5230MHz\_TX



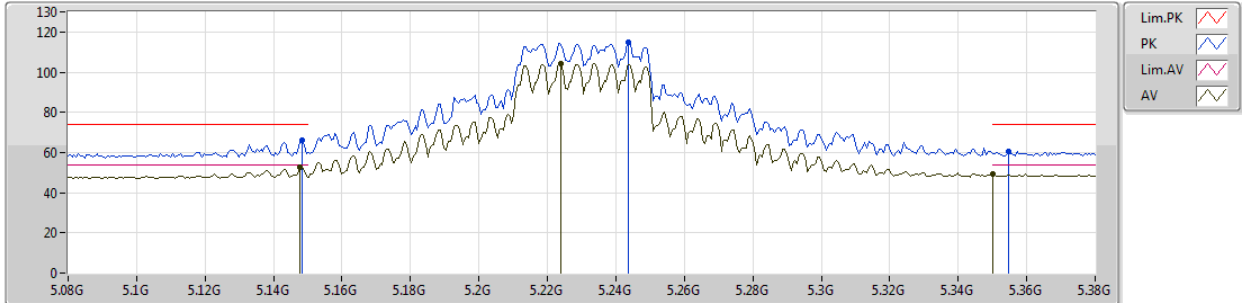
EUT\_Y\_4TX  
Setting 80  
02-W-3-10  
FSP

| Type | Freq<br>(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 |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|
| PK   | 5.1442G      | 67.41             | 74.00             | -6.59          | 8.04           | 3           | Vertical  | 180            | 1.69          | -        |
| AV   | 5.1466G      | 53.93             | 54.00             | -0.07          | 8.04           | 3           | Vertical  | 180            | 1.69          | -        |
| PK   | 5.2222G      | 117.01            | Inf               | -Inf           | 8.20           | 3           | Vertical  | 180            | 1.69          | -        |
| AV   | 5.2276G      | 104.87            | Inf               | -Inf           | 8.20           | 3           | Vertical  | 180            | 1.69          | -        |
| PK   | 5.3536G      | 61.38             | 74.00             | -12.62         | 8.38           | 3           | Vertical  | 180            | 1.69          | -        |
| AV   | 5.3536G      | 49.30             | 54.00             | -4.70          | 8.38           | 3           | Vertical  | 180            | 1.69          | -        |

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

29/03/2019

### 5230MHz\_TX



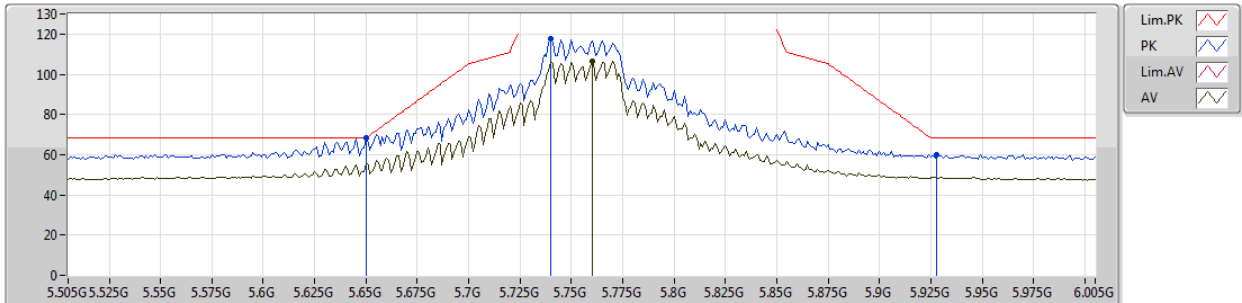
EUT\_Y\_4TX  
Setting 80  
02-W-3-10  
FSP

| Type | Freq<br>(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 |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|----------|
| PK   | 5.1484G      | 65.91             | 74.00             | -8.09          | 8.04           | 3           | Horizontal | 158            | 2.39          | -        |
| AV   | 5.1478G      | 52.75             | 54.00             | -1.25          | 8.04           | 3           | Horizontal | 158            | 2.39          | -        |
| PK   | 5.2438G      | 115.13            | Inf               | -Inf           | 8.22           | 3           | Horizontal | 158            | 2.39          | -        |
| AV   | 5.224G       | 104.16            | Inf               | -Inf           | 8.20           | 3           | Horizontal | 158            | 2.39          | -        |
| PK   | 5.3548G      | 60.77             | 74.00             | -13.23         | 8.38           | 3           | Horizontal | 158            | 2.39          | -        |
| AV   | 5.35G        | 49.27             | 54.00             | -4.73          | 8.38           | 3           | Horizontal | 158            | 2.39          | -        |

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

29/03/2019

### 5755MHz\_TX



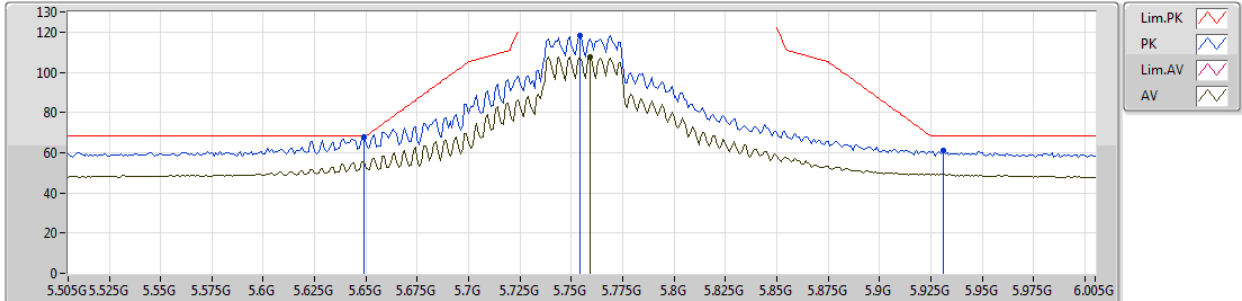
EUT Y\_4TX  
Setting 89  
02-W-3-10  
FSP

| Type | Freq<br>(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 |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|
| PK   | 5.65G        | 68.11             | 68.20             | -0.09          | 8.70           | 3           | Vertical  | 191            | 1.68          | -        |
| PK   | 5.74G        | 117.89            | Inf               | -Inf           | 8.81           | 3           | Vertical  | 191            | 1.68          | -        |
| AV   | 5.76G        | 106.31            | Inf               | -Inf           | 8.84           | 3           | Vertical  | 191            | 1.68          | -        |
| PK   | 5.928G       | 59.96             | 68.20             | -8.24          | 8.86           | 3           | Vertical  | 191            | 1.68          | -        |

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

29/03/2019

### 5755MHz\_TX



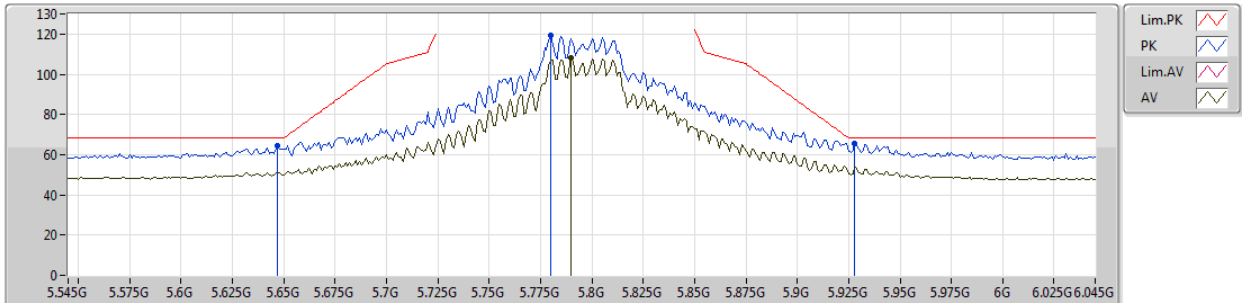
EUT Y\_4TX  
Setting 89  
02-W-3-10  
FSP

| Type | Freq<br>(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 |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|----------|
| PK   | 5.649G       | 68.01             | 68.20             | -0.19          | 8.71           | 3           | Horizontal | 178            | 1.50          | -        |
| PK   | 5.754G       | 118.19            | Inf               | -Inf           | 8.83           | 3           | Horizontal | 178            | 1.50          | -        |
| AV   | 5.759G       | 107.72            | Inf               | -Inf           | 8.84           | 3           | Horizontal | 178            | 1.50          | -        |
| PK   | 5.931G       | 60.87             | 68.20             | -7.33          | 8.86           | 3           | Horizontal | 178            | 1.50          | -        |

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

29/03/2019

### 5795MHz\_TX



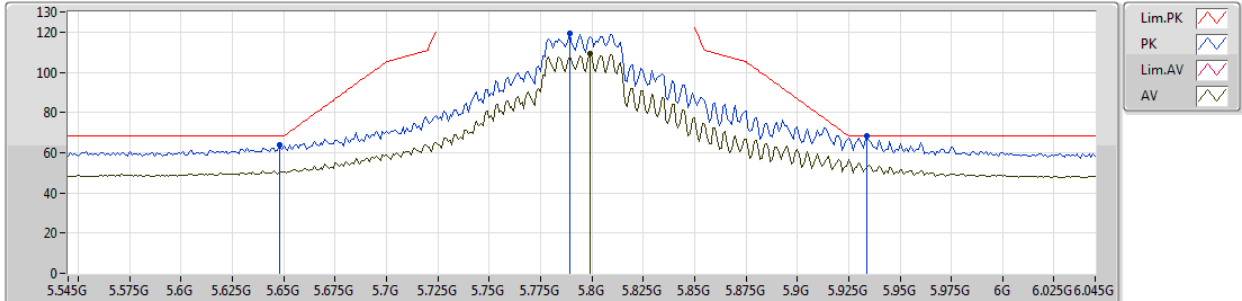
EUT\_Y\_4TX  
Setting 93  
02-W-3-10  
FSP

| Type | Freq<br>(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 |  |  |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|--|--|--|--|--|--|
| PK   | 5.647G       | 64.57             | 68.20             | -3.63          | 8.71           | 3           | Vertical  | 195            | 1.58          | -        |  |  |  |  |  |  |
| PK   | 5.78G        | 119.33            | Inf               | -Inf           | 8.86           | 3           | Vertical  | 195            | 1.58          | -        |  |  |  |  |  |  |
| AV   | 5.79G        | 107.94            | Inf               | -Inf           | 8.87           | 3           | Vertical  | 195            | 1.58          | -        |  |  |  |  |  |  |
| PK   | 5.928G       | 65.79             | 68.20             | -2.41          | 8.86           | 3           | Vertical  | 195            | 1.58          | -        |  |  |  |  |  |  |

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

29/03/2019

### 5795MHz\_TX



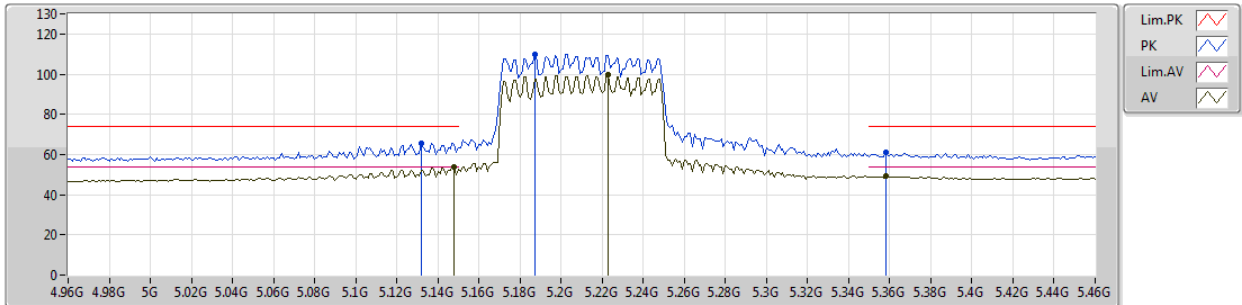
EUT\_Y\_4TX  
Setting 93  
02-W-3-10  
FSP

| Type | Freq<br>(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 |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|----------|
| PK   | 5.648G       | 64.08             | 68.20             | -4.12          | 8.71           | 3           | Horizontal | 164            | 1.50          | -        |
| PK   | 5.789G       | 119.58            | Inf               | -Inf           | 8.87           | 3           | Horizontal | 164            | 1.50          | -        |
| AV   | 5.799G       | 109.01            | Inf               | -Inf           | 8.88           | 3           | Horizontal | 164            | 1.50          | -        |
| PK   | 5.934G       | 68.16             | 68.20             | -0.04          | 8.86           | 3           | Horizontal | 164            | 1.50          | -        |

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

29/03/2019

### 5210MHz\_TX



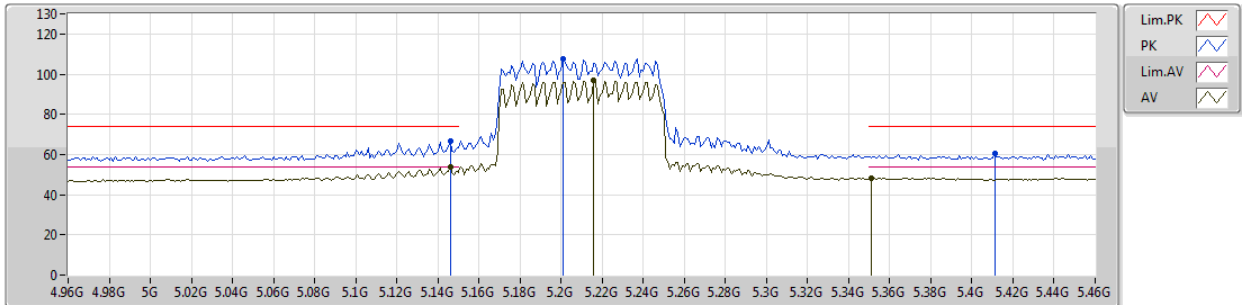
EUT Y\_4TX  
Setting 62  
02-W-3-10  
FSP

| Type | Freq   | Level    | Limit    | Margin | Factor | Dist | Condition | Azimuth | Height | Comments |  |  |  |  |  |  |  |  |
|------|--------|----------|----------|--------|--------|------|-----------|---------|--------|----------|--|--|--|--|--|--|--|--|
|      | (Hz)   | (dBuV/m) | (dBuV/m) | (dB)   | (dB)   | (m)  |           | (°)     | (m)    |          |  |  |  |  |  |  |  |  |
| PK   | 5.132G | 65.80    | 74.00    | -8.20  | 8.02   | 3    | Vertical  | 176     | 2.45   | -        |  |  |  |  |  |  |  |  |
| AV   | 5.148G | 53.93    | 54.00    | -0.07  | 8.04   | 3    | Vertical  | 176     | 2.45   | -        |  |  |  |  |  |  |  |  |
| PK   | 5.187G | 109.97   | Inf      | -Inf   | 8.14   | 3    | Vertical  | 176     | 2.45   | -        |  |  |  |  |  |  |  |  |
| AV   | 5.223G | 99.68    | Inf      | -Inf   | 8.20   | 3    | Vertical  | 176     | 2.45   | -        |  |  |  |  |  |  |  |  |
| PK   | 5.358G | 61.02    | 74.00    | -12.98 | 8.38   | 3    | Vertical  | 176     | 2.45   | -        |  |  |  |  |  |  |  |  |
| AV   | 5.358G | 49.39    | 54.00    | -4.61  | 8.38   | 3    | Vertical  | 176     | 2.45   | -        |  |  |  |  |  |  |  |  |

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

29/03/2019

### 5210MHz\_TX



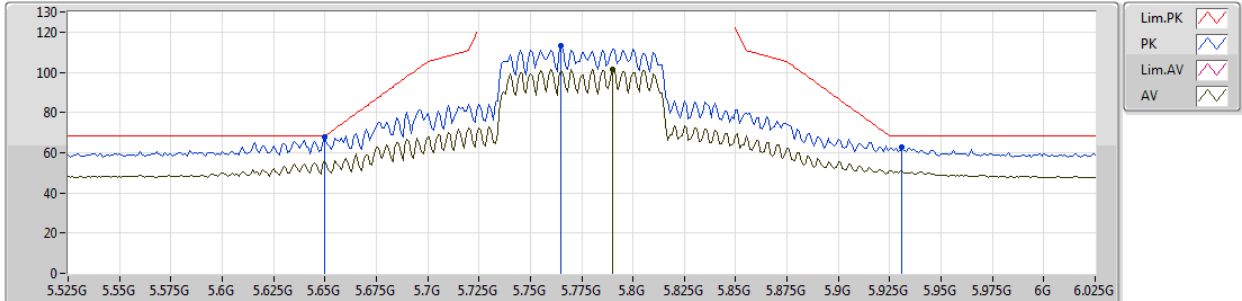
EUT\_Y\_4TX  
Setting 62  
02-W-3-10  
FSP

| Type | Freq   | Level    | Limit    | Margin | Factor | Dist | Condition  | Azimuth | Height | Comments |
|------|--------|----------|----------|--------|--------|------|------------|---------|--------|----------|
|      | (Hz)   | (dBuV/m) | (dBuV/m) | (dB)   | (dB)   | (m)  |            | (°)     | (m)    |          |
| PK   | 5.146G | 66.65    | 74.00    | -7.35  | 8.04   | 3    | Horizontal | 187     | 2.38   | -        |
| AV   | 5.146G | 53.59    | 54.00    | -0.41  | 8.04   | 3    | Horizontal | 187     | 2.38   | -        |
| PK   | 5.201G | 107.76   | Inf      | -Inf   | 8.16   | 3    | Horizontal | 187     | 2.38   | -        |
| AV   | 5.216G | 96.88    | Inf      | -Inf   | 8.18   | 3    | Horizontal | 187     | 2.38   | -        |
| PK   | 5.411G | 60.46    | 74.00    | -13.54 | 8.45   | 3    | Horizontal | 187     | 2.38   | -        |
| AV   | 5.351G | 48.14    | 54.00    | -5.86  | 8.38   | 3    | Horizontal | 187     | 2.38   | -        |

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

29/03/2019

### 5775MHz\_TX



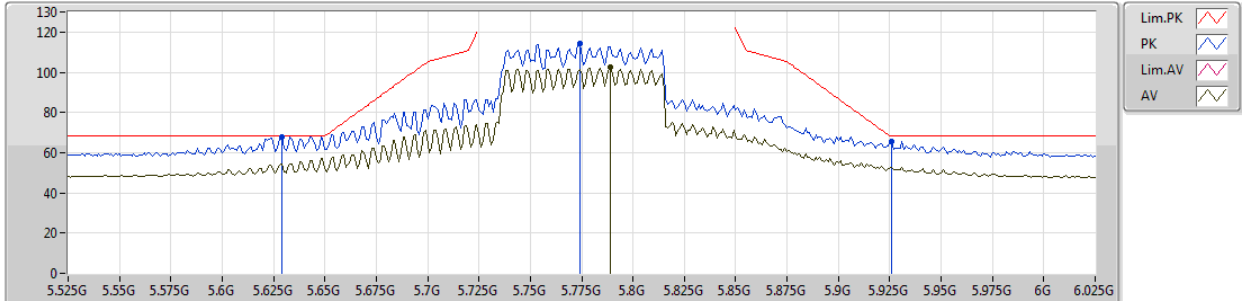
EUT Y\_4TX  
Setting 74  
02-W-3-10  
FSP

| Type | Freq<br>(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 |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|
| PK   | 5.65G        | 68.00             | 68.20             | -0.20          | 8.70           | 3           | Vertical  | 188            | 1.52          | -        |
| PK   | 5.765G       | 113.29            | Inf               | -Inf           | 8.83           | 3           | Vertical  | 188            | 1.52          | -        |
| AV   | 5.79G        | 101.38            | Inf               | -Inf           | 8.87           | 3           | Vertical  | 188            | 1.52          | -        |
| PK   | 5.931G       | 62.59             | 68.20             | -5.61          | 8.86           | 3           | Vertical  | 188            | 1.52          | -        |

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

29/03/2019

### 5775MHz\_TX



EUT\_Y\_4TX  
Setting 74  
02-W-3-10  
FSP

| Type | Freq<br>(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 |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|----------|
| PK   | 5.629G       | 68.08             | 68.20             | -0.12          | 8.68           | 3           | Horizontal | 184            | 1.50          | -        |
| PK   | 5.774G       | 114.52            | Inf               | -Inf           | 8.85           | 3           | Horizontal | 184            | 1.50          | -        |
| AV   | 5.789G       | 102.27            | Inf               | -Inf           | 8.87           | 3           | Horizontal | 184            | 1.50          | -        |
| PK   | 5.926G       | 65.39             | 68.20             | -2.81          | 8.86           | 3           | Horizontal | 184            | 1.50          | -        |



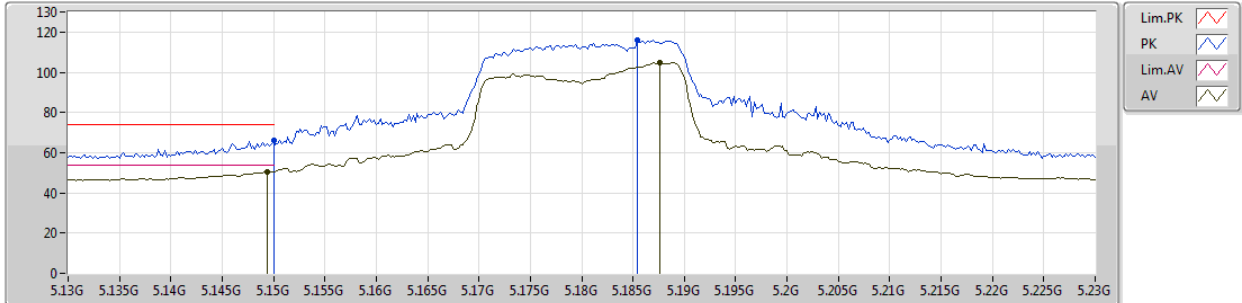
## Summary

| 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) |
|-----------------------------------|--------|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|
| 5.15-5.25GHz                      | -      | -    | -            | -                 | -                 | -              | -              | -           | -          | -              | -             |
| 802.11ax HEW20-BF_Nss1,(MCS0)_4TX | Pass   | AV   | 5.1492G      | 53.97             | 54.00             | -0.03          | 8.04           | 3           | Horizontal | 183            | 2.44          |

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

02/04/2019

### 5180MHz\_TX



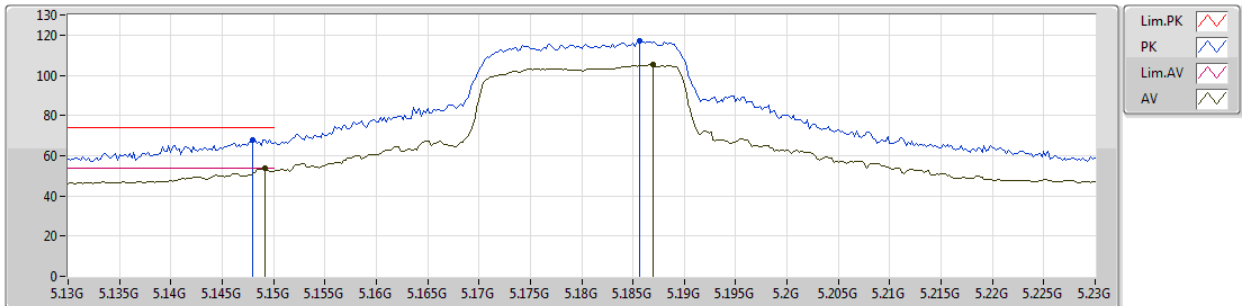
EUT Y\_4TX  
Setting 53  
02-C-5-10  
FSP

| Type | Freq<br>(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 |  |  |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|--|--|--|--|--|--|
| PK   | 5.15G        | 65.88             | 74.00             | -8.12          | 8.04           | 3           | Vertical  | 192            | 2.09          | -        |  |  |  |  |  |  |
| AV   | 5.1494G      | 50.60             | 54.00             | -3.40          | 8.04           | 3           | Vertical  | 192            | 2.09          | -        |  |  |  |  |  |  |
| PK   | 5.1854G      | 116.00            | Inf               | -Inf           | 8.13           | 3           | Vertical  | 192            | 2.09          | -        |  |  |  |  |  |  |
| AV   | 5.1876G      | 104.71            | Inf               | -Inf           | 8.14           | 3           | Vertical  | 192            | 2.09          | -        |  |  |  |  |  |  |

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

02/04/2019

### 5180MHz\_TX



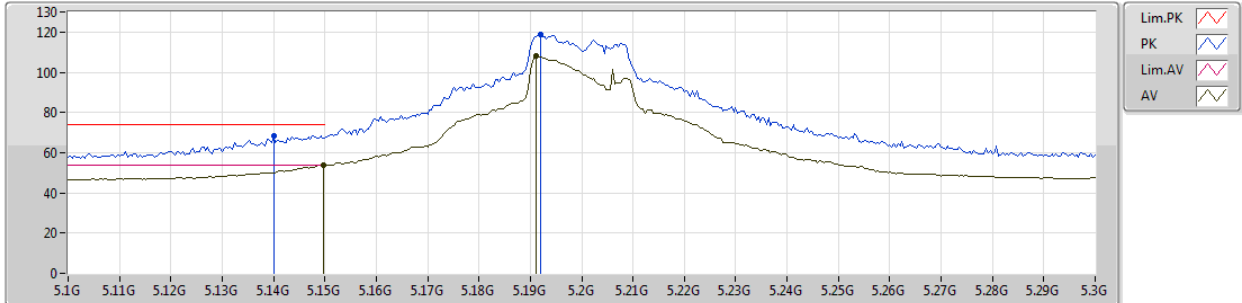
EUT Y\_4TX  
Setting 53  
02-C-5-10  
FSP

| Type | Freq    | Level    | Limit    | Margin | Factor | Dist | Condition  | Azimuth | Height | Comments |
|------|---------|----------|----------|--------|--------|------|------------|---------|--------|----------|
|      | (Hz)    | (dBuV/m) | (dBuV/m) | (dB)   | (dB)   | (m)  |            | (°)     | (m)    |          |
| PK   | 5.148G  | 68.04    | 74.00    | -5.96  | 8.04   | 3    | Horizontal | 183     | 2.44   | -        |
| AV   | 5.1492G | 53.97    | 54.00    | -0.03  | 8.04   | 3    | Horizontal | 183     | 2.44   | -        |
| PK   | 5.1856G | 116.94   | Inf      | -Inf   | 8.13   | 3    | Horizontal | 183     | 2.44   | -        |
| AV   | 5.187G  | 105.27   | Inf      | -Inf   | 8.14   | 3    | Horizontal | 183     | 2.44   | -        |

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

02/04/2019

### 5200MHz\_TX



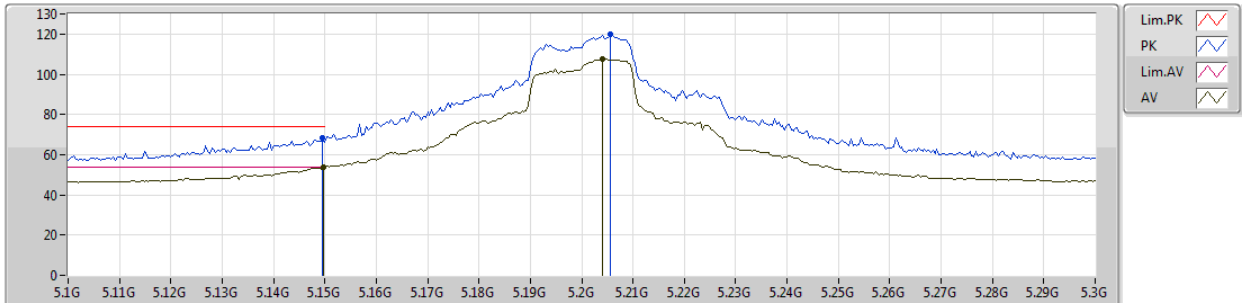
EUT\_Y\_4TX  
Setting 68  
02-C-5-10  
FSP

| Type | Freq<br>(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 |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|
| PK   | 5.14G        | 68.53             | 74.00             | -5.47          | 8.03           | 3           | Vertical  | 206            | 1.80          | -        |
| AV   | 5.1498G      | 53.76             | 54.00             | -0.24          | 8.04           | 3           | Vertical  | 206            | 1.80          | -        |
| PK   | 5.192G       | 118.84            | Inf               | -Inf           | 8.14           | 3           | Vertical  | 206            | 1.80          | -        |
| AV   | 5.1912G      | 108.01            | Inf               | -Inf           | 8.14           | 3           | Vertical  | 206            | 1.80          | -        |

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

02/04/2019

### 5200MHz\_TX



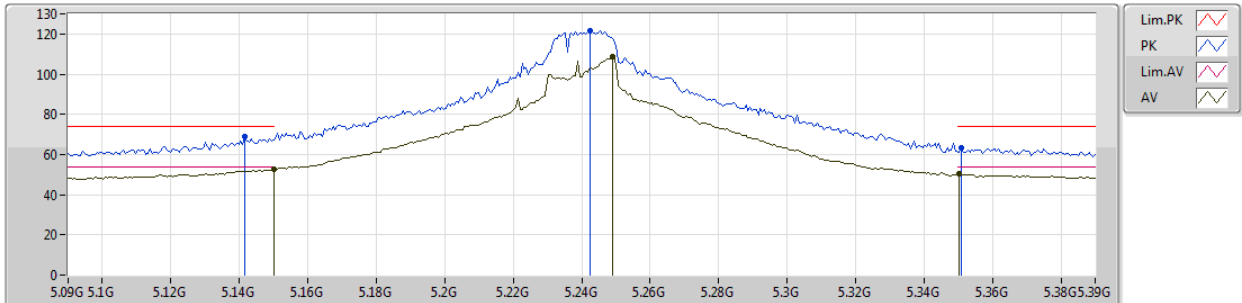
EUT\_Y\_4TX  
Setting 68  
02-C-5-10  
FSP

| Type | Freq<br>(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 |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|----------|
| PK   | 5.1496G      | 68.26             | 74.00             | -5.74          | 8.04           | 3           | Horizontal | 153            | 1.75          | -        |
| AV   | 5.1498G      | 53.67             | 54.00             | -0.33          | 8.04           | 3           | Horizontal | 153            | 1.75          | -        |
| PK   | 5.2056G      | 119.73            | Inf               | -Inf           | 8.17           | 3           | Horizontal | 153            | 1.75          | -        |
| AV   | 5.204G       | 107.65            | Inf               | -Inf           | 8.16           | 3           | Horizontal | 153            | 1.75          | -        |

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

02/04/2019

### 5240MHz\_TX



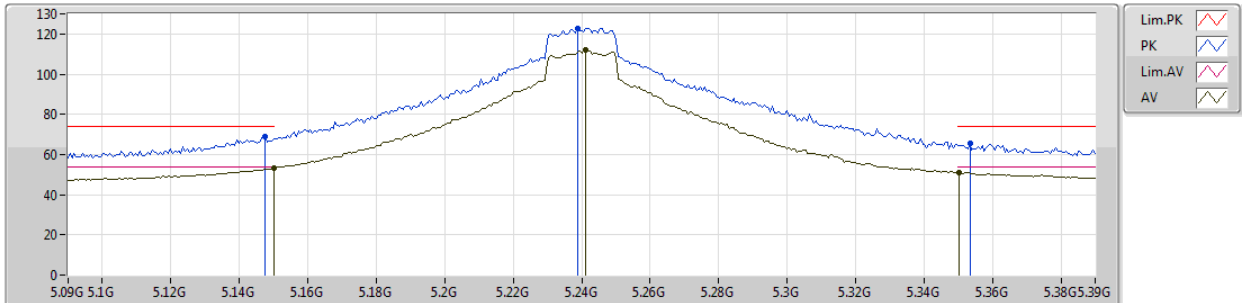
EUT\_Y\_4TX  
Setting 80  
02-C-5-10  
FSP

| Type | Freq<br>(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 |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|
| PK   | 5.1416G      | 68.89             | 74.00             | -5.11          | 8.04           | 3           | Vertical  | 198            | 2.56          | -        |
| AV   | 5.15G        | 52.52             | 54.00             | -1.48          | 8.04           | 3           | Vertical  | 198            | 2.56          | -        |
| PK   | 5.2424G      | 121.66            | Inf               | -Inf           | 8.22           | 3           | Vertical  | 198            | 2.56          | -        |
| AV   | 5.249G       | 108.48            | Inf               | -Inf           | 8.23           | 3           | Vertical  | 198            | 2.56          | -        |
| PK   | 5.351G       | 63.28             | 74.00             | -10.72         | 8.38           | 3           | Vertical  | 198            | 2.56          | -        |
| AV   | 5.3504G      | 50.32             | 54.00             | -3.68          | 8.38           | 3           | Vertical  | 198            | 2.56          | -        |

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

02/04/2019

### 5240MHz\_TX



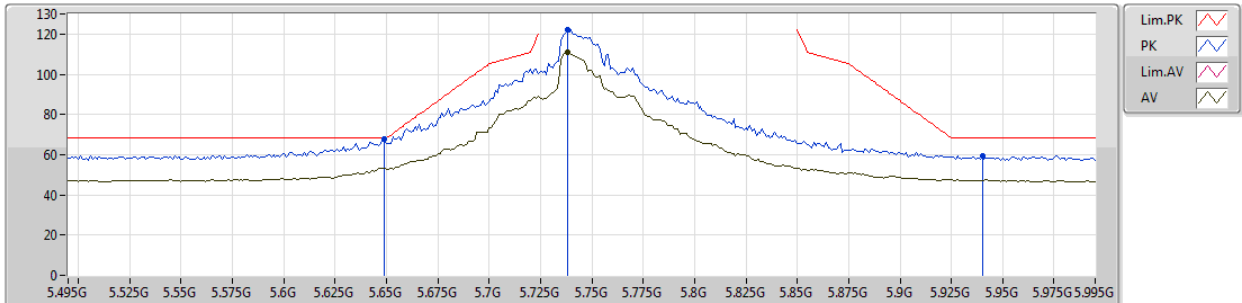
EUT\_Y\_4TX  
Setting 80  
02-C-5-10  
FSP

| Type | Freq<br>(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 |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|----------|
| PK   | 5.1476G      | 68.86             | 74.00             | -5.14          | 8.04           | 3           | Horizontal | 164            | 2.40          | -        |
| AV   | 5.15G        | 53.22             | 54.00             | -0.78          | 8.04           | 3           | Horizontal | 164            | 2.40          | -        |
| PK   | 5.2388G      | 122.95            | Inf               | -Inf           | 8.22           | 3           | Horizontal | 164            | 2.40          | -        |
| AV   | 5.2412G      | 111.94            | Inf               | -Inf           | 8.22           | 3           | Horizontal | 164            | 2.40          | -        |
| PK   | 5.3534G      | 65.74             | 74.00             | -8.26          | 8.38           | 3           | Horizontal | 164            | 2.40          | -        |
| AV   | 5.3504G      | 50.87             | 54.00             | -3.13          | 8.38           | 3           | Horizontal | 164            | 2.40          | -        |

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

02/04/2019

### 5745MHz\_TX



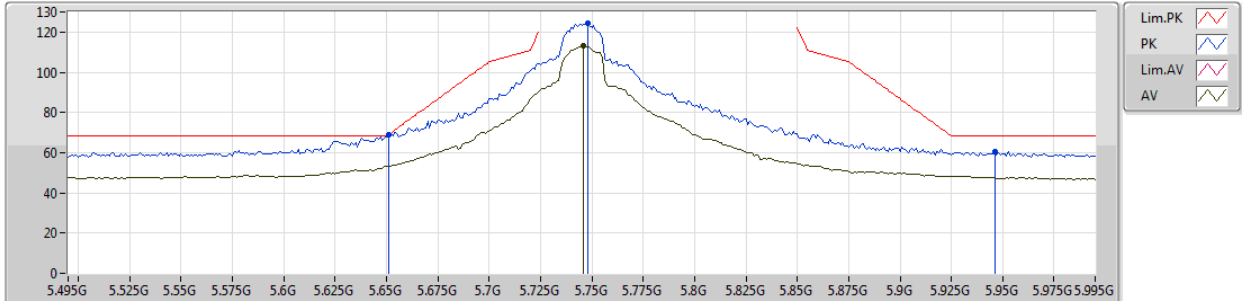
EUT Y\_4TX  
Setting 90  
02-M-1-10  
FSP

| Type | Freq<br>(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 |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|
| PK   | 5.649G       | 67.59             | 68.20             | -0.61          | 8.71           | 3           | Vertical  | 157            | 2.17          | -        |
| PK   | 5.738G       | 122.40            | Inf               | -Inf           | 8.81           | 3           | Vertical  | 157            | 2.17          | -        |
| AV   | 5.738G       | 110.80            | Inf               | -Inf           | 8.81           | 3           | Vertical  | 157            | 2.17          | -        |
| PK   | 5.94G        | 59.40             | 68.20             | -8.80          | 8.86           | 3           | Vertical  | 157            | 2.17          | -        |

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

02/04/2019

### 5745MHz\_TX



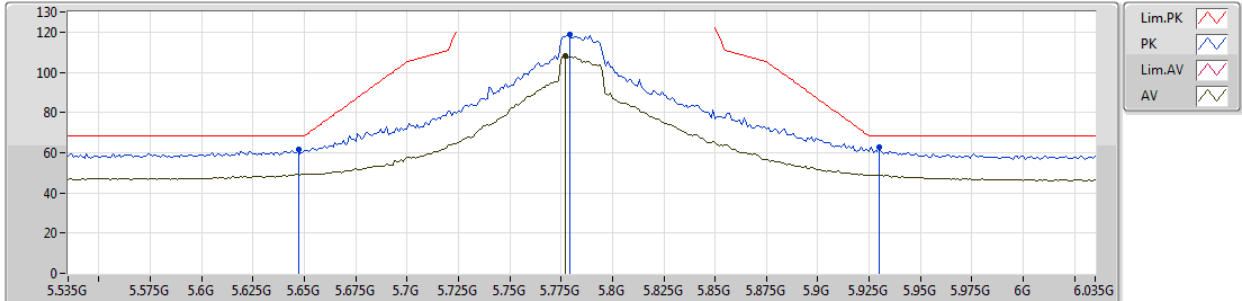
EUT\_Y\_4TX  
Setting 90  
02-M-1-10  
FSP

| Type | Freq<br>(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 |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|----------|
| PK   | 5.651G       | 68.75             | 68.94             | -0.19          | 8.70           | 3           | Horizontal | 155            | 1.80          | -        |
| PK   | 5.748G       | 124.15            | Inf               | -Inf           | 8.82           | 3           | Horizontal | 155            | 1.80          | -        |
| AV   | 5.746G       | 113.37            | Inf               | -Inf           | 8.82           | 3           | Horizontal | 155            | 1.80          | -        |
| PK   | 5.946G       | 60.76             | 68.20             | -7.44          | 8.86           | 3           | Horizontal | 155            | 1.80          | -        |

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

02/04/2019

### 5785MHz\_TX



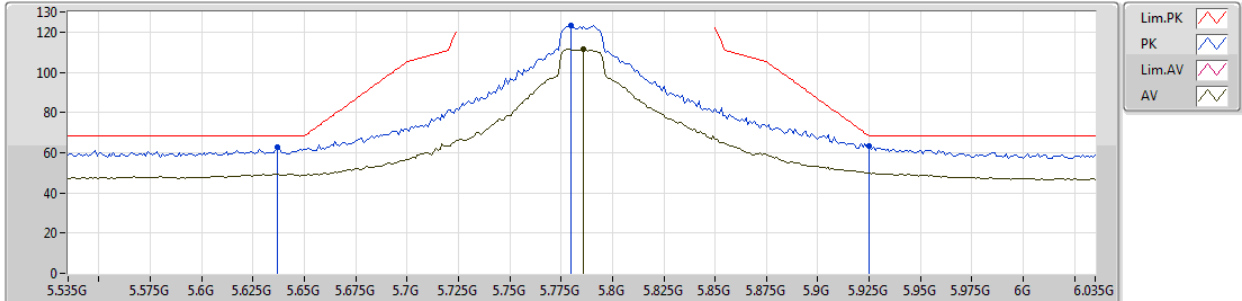
EUT Y\_4TX  
Setting 94  
02-M-1-10  
FSP

| Type | Freq<br>(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 |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|
| PK   | 5.647G       | 61.73             | 68.20             | -6.47          | 8.71           | 3           | Vertical  | 198            | 1.79          | -        |
| PK   | 5.779G       | 118.78            | Inf               | -Inf           | 8.86           | 3           | Vertical  | 198            | 1.79          | -        |
| AV   | 5.777G       | 108.27            | Inf               | -Inf           | 8.86           | 3           | Vertical  | 198            | 1.79          | -        |
| PK   | 5.93G        | 62.70             | 68.20             | -5.50          | 8.86           | 3           | Vertical  | 198            | 1.79          | -        |

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

02/04/2019

### 5785MHz\_TX



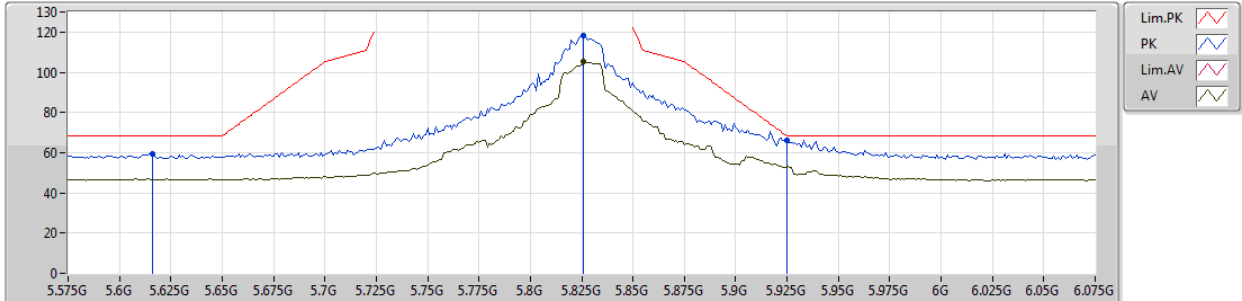
EUT\_Y\_4TX  
Setting 94  
02-M-1-10  
FSP

| Type | Freq<br>(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 |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|----------|
| PK   | 5.637G       | 62.58             | 68.20             | -5.62          | 8.69           | 3           | Horizontal | 148            | 1.79          | -        |
| PK   | 5.78G        | 123.50            | Inf               | -Inf           | 8.86           | 3           | Horizontal | 148            | 1.79          | -        |
| AV   | 5.786G       | 111.63            | Inf               | -Inf           | 8.87           | 3           | Horizontal | 148            | 1.79          | -        |
| PK   | 5.925G       | 63.20             | 68.20             | -5.00          | 8.86           | 3           | Horizontal | 148            | 1.79          | -        |

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

02/04/2019

### 5825MHz\_TX



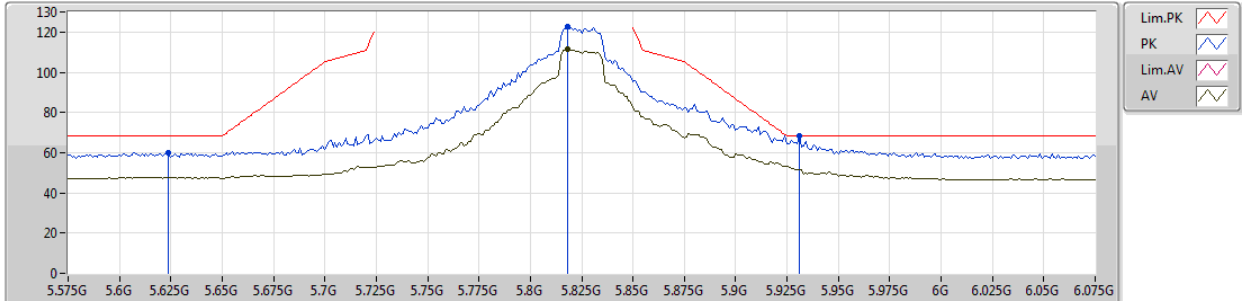
EUT\_Y\_4TX  
Setting 92  
02-M-1-10  
FSP

| Type | Freq<br>(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 |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|
| PK   | 5.616G       | 59.29             | 68.20             | -8.91          | 8.66           | 3           | Vertical  | 210            | 1.62          | -        |
| PK   | 5.826G       | 118.43            | Inf               | -Inf           | 8.88           | 3           | Vertical  | 210            | 1.62          | -        |
| AV   | 5.826G       | 105.21            | Inf               | -Inf           | 8.88           | 3           | Vertical  | 210            | 1.62          | -        |
| PK   | 5.925G       | 66.18             | 68.20             | -2.02          | 8.86           | 3           | Vertical  | 210            | 1.62          | -        |

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

02/04/2019

### 5825MHz\_TX



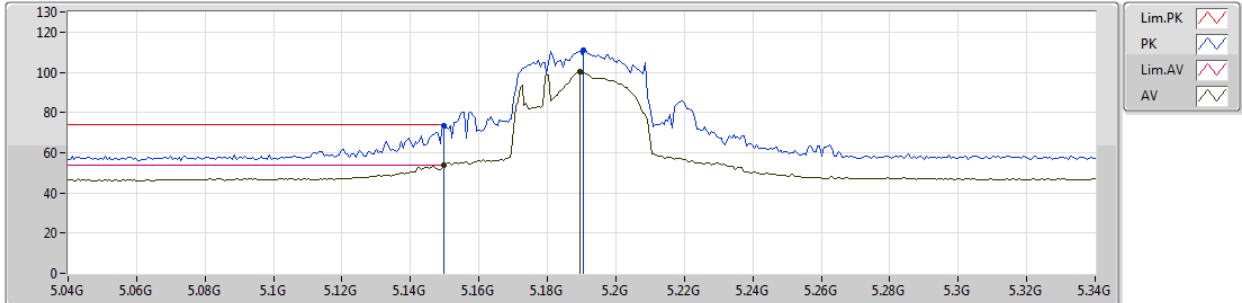
EUT\_Y\_4TX  
Setting 92  
02-M-1-10  
FSP

| Type | Freq<br>(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 |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|----------|
| PK   | 5.624G       | 59.99             | 68.20             | -8.21          | 8.66           | 3           | Horizontal | 176            | 1.64          | -        |
| PK   | 5.818G       | 122.75            | Inf               | -Inf           | 8.87           | 3           | Horizontal | 176            | 1.64          | -        |
| AV   | 5.818G       | 111.32            | Inf               | -Inf           | 8.87           | 3           | Horizontal | 176            | 1.64          | -        |
| PK   | 5.931G       | 68.09             | 68.20             | -0.11          | 8.86           | 3           | Horizontal | 176            | 1.64          | -        |

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

02/04/2019

### 5190MHz\_TX



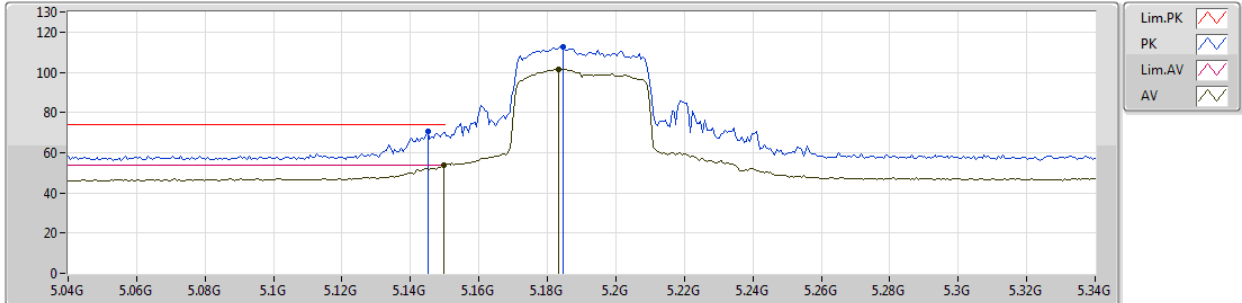
EUT\_Y\_4TX  
Setting 53  
02-M-1-10  
FSP

| Type | Freq<br>(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 |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|
| PK   | 5.1498G      | 73.13             | 74.00             | -0.87          | 8.04           | 3           | Vertical  | 205            | 1.86          | -        |
| AV   | 5.1498G      | 53.90             | 54.00             | -0.10          | 8.04           | 3           | Vertical  | 205            | 1.86          | -        |
| PK   | 5.1906G      | 111.15            | Inf               | -Inf           | 8.14           | 3           | Vertical  | 205            | 1.86          | -        |
| AV   | 5.1894G      | 100.06            | Inf               | -Inf           | 8.14           | 3           | Vertical  | 205            | 1.86          | -        |

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

02/04/2019

### 5190MHz\_TX



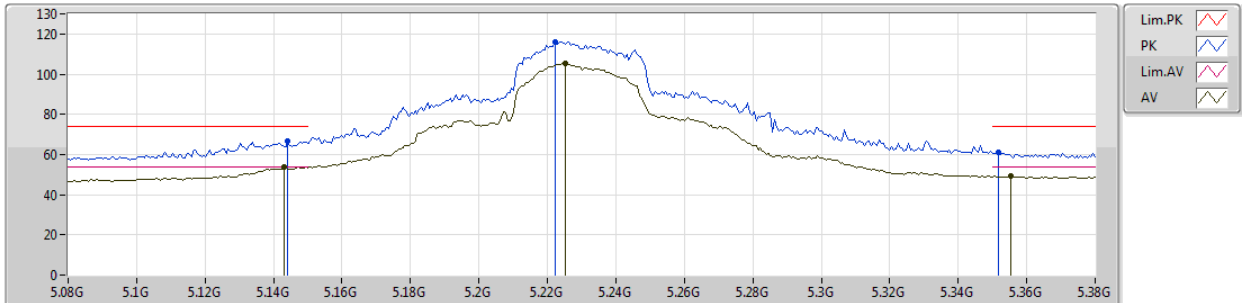
EUT\_Y\_4TX  
Setting 53  
02-M-1-10  
FSP

| Type | Freq<br>(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 |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|----------|
| PK   | 5.145G       | 70.79             | 74.00             | -3.21          | 8.04           | 3           | Horizontal | 175            | 2.31          | -        |
| AV   | 5.1498G      | 53.79             | 54.00             | -0.21          | 8.04           | 3           | Horizontal | 175            | 2.31          | -        |
| PK   | 5.1846G      | 112.65            | Inf               | -Inf           | 8.13           | 3           | Horizontal | 175            | 2.31          | -        |
| AV   | 5.1834G      | 101.50            | Inf               | -Inf           | 8.13           | 3           | Horizontal | 175            | 2.31          | -        |

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

02/04/2019

### 5230MHz\_TX



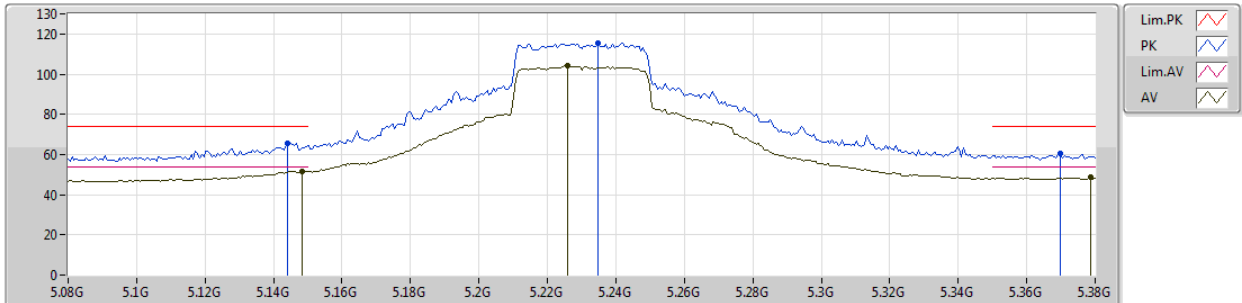
EUT\_Y\_4TX  
Setting 70  
02-M-1-10  
FSP

| Type | Freq<br>(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 |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|
| PK   | 5.1442G      | 66.47             | 74.00             | -7.53          | 8.04           | 3           | Vertical  | 209            | 1.67          | -        |
| AV   | 5.143G       | 53.76             | 54.00             | -0.24          | 8.04           | 3           | Vertical  | 209            | 1.67          | -        |
| PK   | 5.222G       | 115.88            | Inf               | -Inf           | 8.20           | 3           | Vertical  | 209            | 1.67          | -        |
| AV   | 5.2252G      | 105.28            | Inf               | -Inf           | 8.20           | 3           | Vertical  | 209            | 1.67          | -        |
| PK   | 5.3518G      | 61.35             | 74.00             | -12.65         | 8.38           | 3           | Vertical  | 209            | 1.67          | -        |
| AV   | 5.3554G      | 49.51             | 54.00             | -4.49          | 8.38           | 3           | Vertical  | 209            | 1.67          | -        |

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

02/04/2019

### 5230MHz\_TX



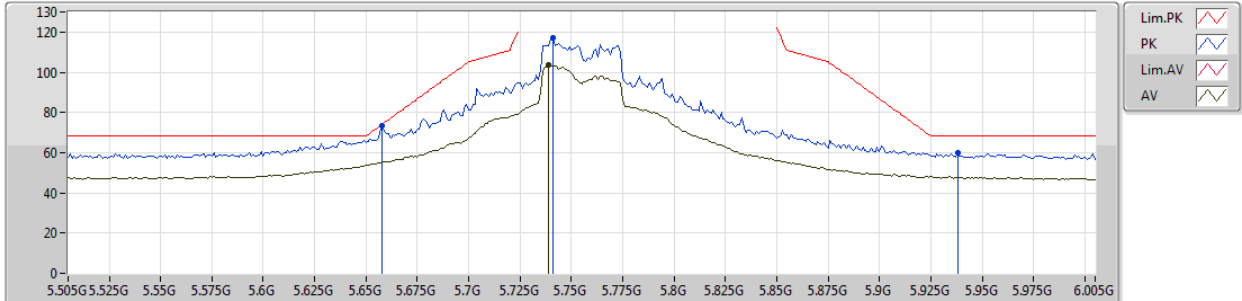
EUT\_Y\_4TX  
Setting 70  
02-M-1-10  
FSP

| Type | Freq<br>(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 |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|----------|
| PK   | 5.1442G      | 65.54             | 74.00             | -8.46          | 8.04           | 3           | Horizontal | 125            | 1.75          | -        |
| AV   | 5.1484G      | 51.81             | 54.00             | -2.19          | 8.04           | 3           | Horizontal | 125            | 1.75          | -        |
| PK   | 5.2348G      | 115.29            | Inf               | -Inf           | 8.21           | 3           | Horizontal | 125            | 1.75          | -        |
| AV   | 5.2258G      | 104.12            | Inf               | -Inf           | 8.20           | 3           | Horizontal | 125            | 1.75          | -        |
| PK   | 5.3698G      | 60.54             | 74.00             | -13.46         | 8.40           | 3           | Horizontal | 125            | 1.75          | -        |
| AV   | 5.3788G      | 48.48             | 54.00             | -5.52          | 8.42           | 3           | Horizontal | 125            | 1.75          | -        |

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

02/04/2019

### 5755MHz\_TX



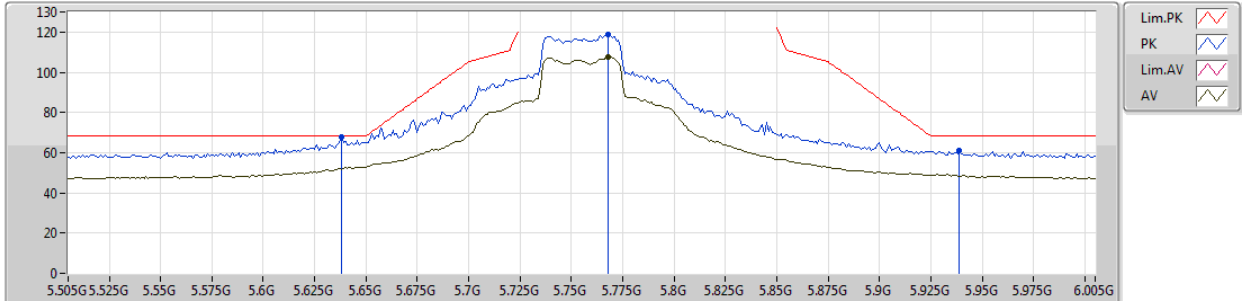
EUT Y\_4TX  
Setting 85  
02-M-1-10  
FSP

| Type | Freq<br>(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 |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|
| PK   | 5.658G       | 73.27             | 74.12             | -0.85          | 8.71           | 3           | Vertical  | 155            | 2.02          | -        |
| PK   | 5.741G       | 116.87            | Inf               | -Inf           | 8.81           | 3           | Vertical  | 155            | 2.02          | -        |
| AV   | 5.739G       | 103.58            | Inf               | -Inf           | 8.81           | 3           | Vertical  | 155            | 2.02          | -        |
| PK   | 5.938G       | 60.09             | 68.20             | -8.11          | 8.86           | 3           | Vertical  | 155            | 2.02          | -        |

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

02/04/2019

### 5755MHz\_TX



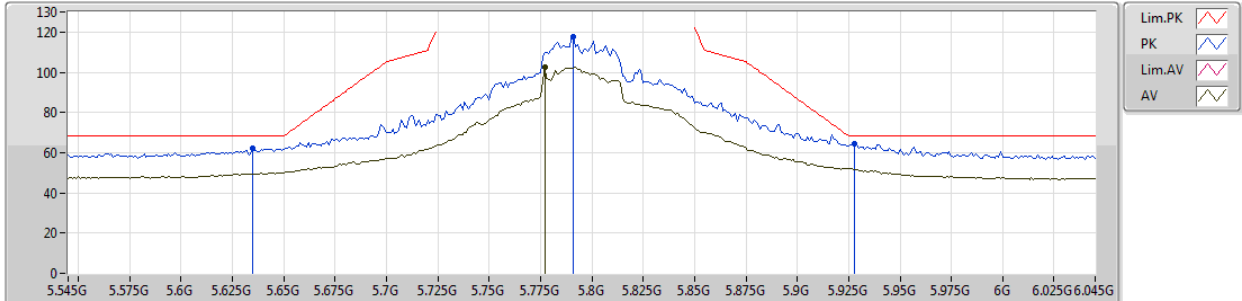
EUT\_Y\_4TX  
Setting 85  
02-M-1-10  
FSP

| Type | Freq<br>(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 |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|----------|
| PK   | 5.638G       | 68.07             | 68.20             | -0.13          | 8.69           | 3           | Horizontal | 164            | 2.25          | -        |
| PK   | 5.768G       | 118.55            | Inf               | -Inf           | 8.84           | 3           | Horizontal | 164            | 2.25          | -        |
| AV   | 5.768G       | 107.70            | Inf               | -Inf           | 8.84           | 3           | Horizontal | 164            | 2.25          | -        |
| PK   | 5.939G       | 60.97             | 68.20             | -7.23          | 8.86           | 3           | Horizontal | 164            | 2.25          | -        |

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

02/04/2019

### 5795MHz\_TX



EUT\_Y\_4TX  
Setting 90  
02-M-1-10  
FSP

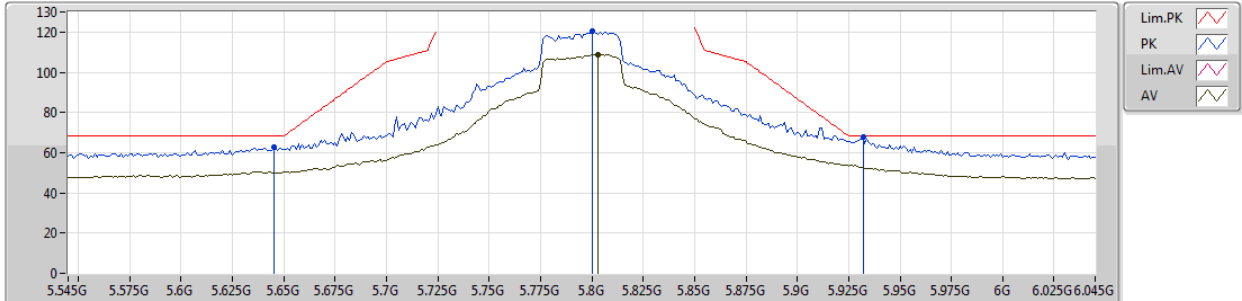
| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|
| PK   | 5.635G       | 62.24             | 68.20             | -5.96          | 8.69           | 3           | Vertical  | 188            | 1.62          | -        |
| PK   | 5.791G       | 117.80            | Inf               | -Inf           | 8.87           | 3           | Vertical  | 188            | 1.62          | -        |
| AV   | 5.777G       | 102.56            | Inf               | -Inf           | 8.86           | 3           | Vertical  | 188            | 1.62          | -        |
| PK   | 5.928G       | 64.25             | 68.20             | -3.95          | 8.86           | 3           | Vertical  | 188            | 1.62          | -        |



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

02/04/2019

### 5795MHz\_TX



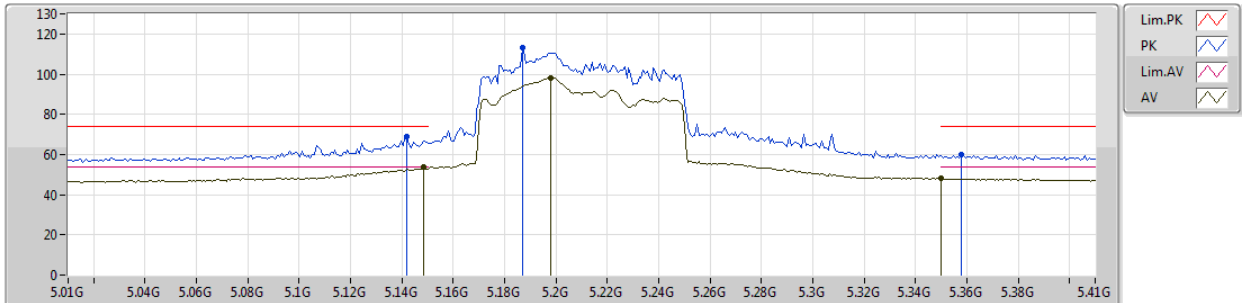
EUT\_Y\_4TX  
Setting 90  
02-M-1-10  
FSP

| Type | Freq<br>(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 |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|----------|
| PK   | 5.645G       | 62.63             | 68.20             | -5.57          | 8.70           | 3           | Horizontal | 196            | 1.69          | -        |
| PK   | 5.8G         | 120.73            | Inf               | -Inf           | 8.88           | 3           | Horizontal | 196            | 1.69          | -        |
| AV   | 5.803G       | 108.85            | Inf               | -Inf           | 8.88           | 3           | Horizontal | 196            | 1.69          | -        |
| PK   | 5.932G       | 68.05             | 68.20             | -0.15          | 8.86           | 3           | Horizontal | 196            | 1.69          | -        |

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

02/04/2019

### 5210MHz\_TX



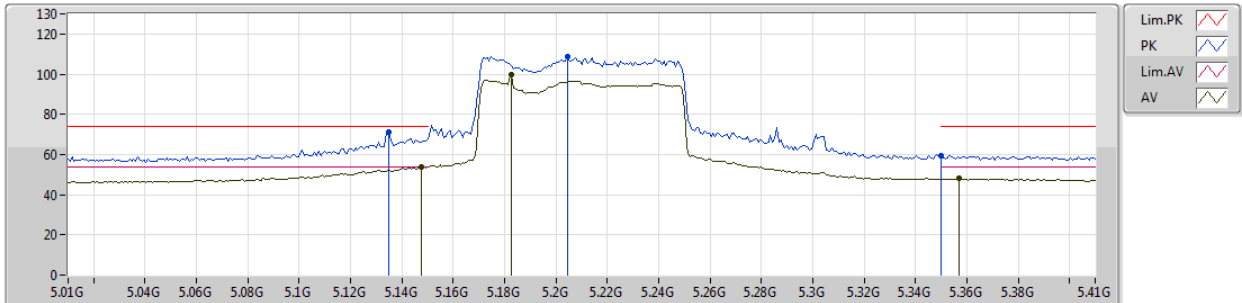
EUT\_Y\_4TX  
Setting 56  
02-M-1-10  
FSP

| Type | Freq<br>(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 |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|
| PK   | 5.142G       | 68.97             | 74.00             | -5.03          | 8.04           | 3           | Vertical  | 184            | 1.98          | -        |
| AV   | 5.1484G      | 53.60             | 54.00             | -0.40          | 8.04           | 3           | Vertical  | 184            | 1.98          | -        |
| PK   | 5.1868G      | 113.11            | Inf               | -Inf           | 8.14           | 3           | Vertical  | 184            | 1.98          | -        |
| AV   | 5.198G       | 98.30             | Inf               | -Inf           | 8.16           | 3           | Vertical  | 184            | 1.98          | -        |
| PK   | 5.358G       | 59.92             | 74.00             | -14.08         | 8.38           | 3           | Vertical  | 184            | 1.98          | -        |
| AV   | 5.35G        | 47.94             | 54.00             | -6.06          | 8.38           | 3           | Vertical  | 184            | 1.98          | -        |

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

02/04/2019

### 5210MHz\_TX



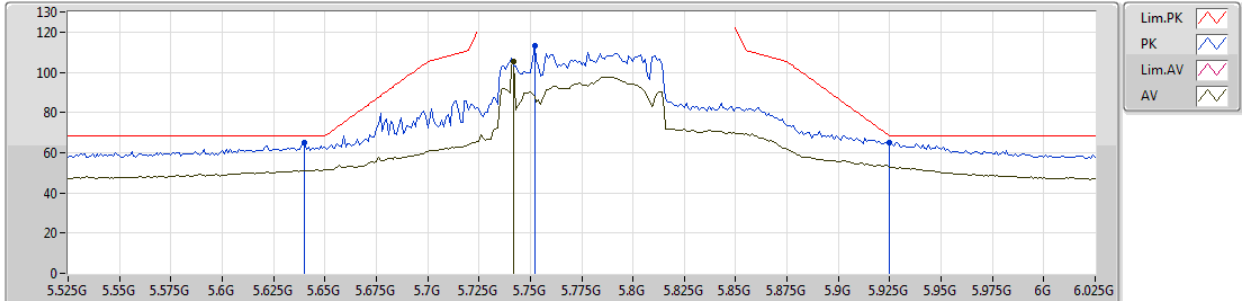
EUT\_Y\_4TX  
Setting 56  
02-M-1-10  
FSP

| Type | Freq<br>(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 |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|----------|
| PK   | 5.1348G      | 71.33             | 74.00             | -2.67          | 8.02           | 3           | Horizontal | 160            | 1.86          | -        |
| AV   | 5.1476G      | 53.97             | 54.00             | -0.03          | 8.04           | 3           | Horizontal | 160            | 1.86          | -        |
| PK   | 5.2044G      | 108.81            | Inf               | -Inf           | 8.17           | 3           | Horizontal | 160            | 1.86          | -        |
| AV   | 5.1828G      | 99.88             | Inf               | -Inf           | 8.12           | 3           | Horizontal | 160            | 1.86          | -        |
| PK   | 5.35G        | 59.45             | 74.00             | -14.55         | 8.38           | 3           | Horizontal | 160            | 1.86          | -        |
| AV   | 5.3572G      | 47.97             | 54.00             | -6.03          | 8.38           | 3           | Horizontal | 160            | 1.86          | -        |

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

02/04/2019

### 5775MHz\_TX



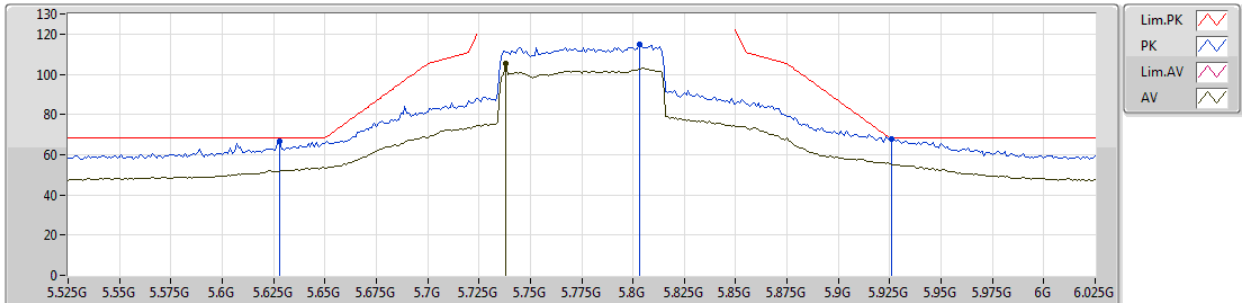
EUT Y\_4TX  
Setting 72  
02-M-1-10  
FSP

| Type | Freq<br>(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 |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|
| PK   | 5.64G        | 64.84             | 68.20             | -3.36          | 8.70           | 3           | Vertical  | 179            | 2.14          | -        |
| PK   | 5.752G       | 113.00            | Inf               | -Inf           | 8.83           | 3           | Vertical  | 179            | 2.14          | -        |
| AV   | 5.742G       | 105.20            | Inf               | -Inf           | 8.81           | 3           | Vertical  | 179            | 2.14          | -        |
| PK   | 5.925G       | 64.91             | 68.20             | -3.29          | 8.86           | 3           | Vertical  | 179            | 2.14          | -        |

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

02/04/2019

### 5775MHz\_TX



EUT\_Y\_4TX  
Setting 72  
02-M-1-10  
FSP

| Type | Freq<br>(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 |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|----------|
| PK   | 5.628G       | 66.96             | 68.20             | -1.24          | 8.68           | 3           | Horizontal | 176            | 1.67          | -        |
| PK   | 5.803G       | 114.86            | Inf               | -Inf           | 8.88           | 3           | Horizontal | 176            | 1.67          | -        |
| AV   | 5.738G       | 105.18            | Inf               | -Inf           | 8.81           | 3           | Horizontal | 176            | 1.67          | -        |
| PK   | 5.926G       | 68.04             | 68.20             | -0.16          | 8.86           | 3           | Horizontal | 176            | 1.67          | -        |



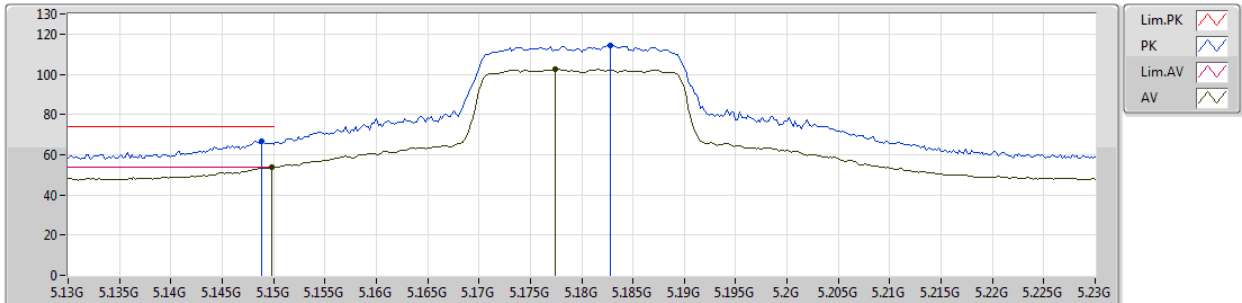
## Summary

| 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 |
|--------------------------------|--------|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|
| 5.15-5.25GHz                   | -      | -    | -            | -                 | -                 | -              | -              | -           | -         | -              | -             | -        |
| 802.11ax HEW40_Nss4,(MCS0)_4TX | Pass   | AV   | 5.1452G      | 53.98             | 54.00             | -0.02          | 8.04           | 3           | Vertical  | 171            | 2.57          | -        |

## 802.11ax HEW20\_Nss4,(MCS0)\_4TX

12/04/2019

### 5180MHz\_TX



EUT\_Y\_4TX  
Setting 69  
02-W-3-10  
FSP

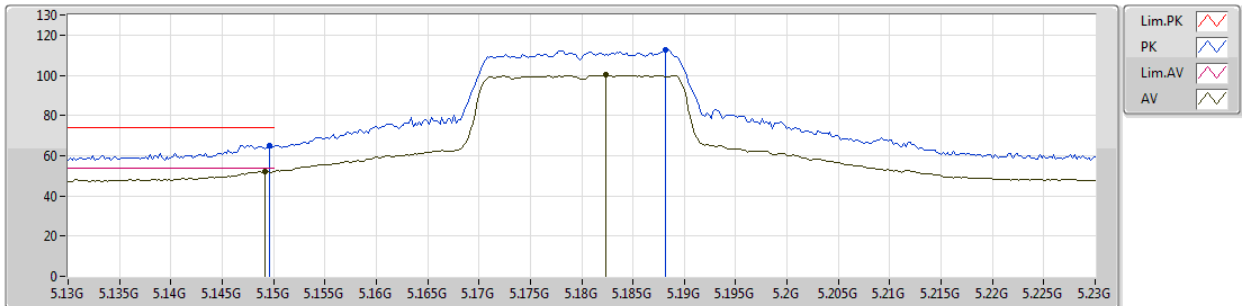
| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comments |  |  |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|--|--|--|--|--|--|
| PK   | 5.1488G      | 66.57             | 74.00             | -7.43          | 8.04           | 3           | Vertical  | 178            | 2.59          | -        |  |  |  |  |  |  |
| AV   | 5.1498G      | 53.88             | 54.00             | -0.12          | 8.04           | 3           | Vertical  | 178            | 2.59          | -        |  |  |  |  |  |  |
| PK   | 5.1828G      | 114.31            | Inf               | -Inf           | 8.12           | 3           | Vertical  | 178            | 2.59          | -        |  |  |  |  |  |  |
| AV   | 5.1774G      | 102.33            | Inf               | -Inf           | 8.12           | 3           | Vertical  | 178            | 2.59          | -        |  |  |  |  |  |  |



# 802.11ax HEW20\_Nss4,(MCS0)\_4TX

12/04/2019

## 5180MHz\_TX



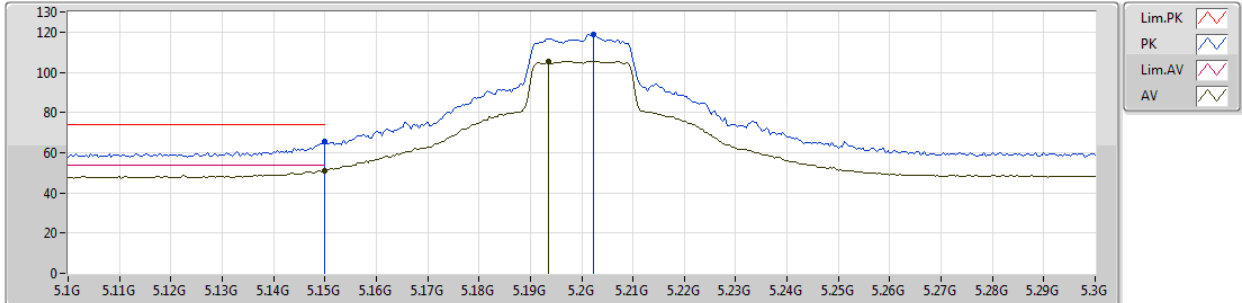
EUT\_V\_4TX  
Setting 69  
02-W-3-10  
FSP

| Type | Freq    | Level    | Limit    | Margin | Factor | Dist | Condition  | Azimuth | Height | Comments |
|------|---------|----------|----------|--------|--------|------|------------|---------|--------|----------|
|      | (Hz)    | (dBuV/m) | (dBuV/m) | (dB)   | (dB)   | (m)  |            | (°)     | (m)    |          |
| PK   | 5.1496G | 65.22    | 74.00    | -8.78  | 8.04   | 3    | Horizontal | 154     | 2.42   | -        |
| AV   | 5.1492G | 52.16    | 54.00    | -1.84  | 8.04   | 3    | Horizontal | 154     | 2.42   | -        |
| PK   | 5.1882G | 112.51   | Inf      | -Inf   | 8.14   | 3    | Horizontal | 154     | 2.42   | -        |
| AV   | 5.1824G | 100.16   | Inf      | -Inf   | 8.12   | 3    | Horizontal | 154     | 2.42   | -        |

## 802.11ax HEW20\_Nss4,(MCS0)\_4TX

29/03/2019

### 5200MHz\_TX



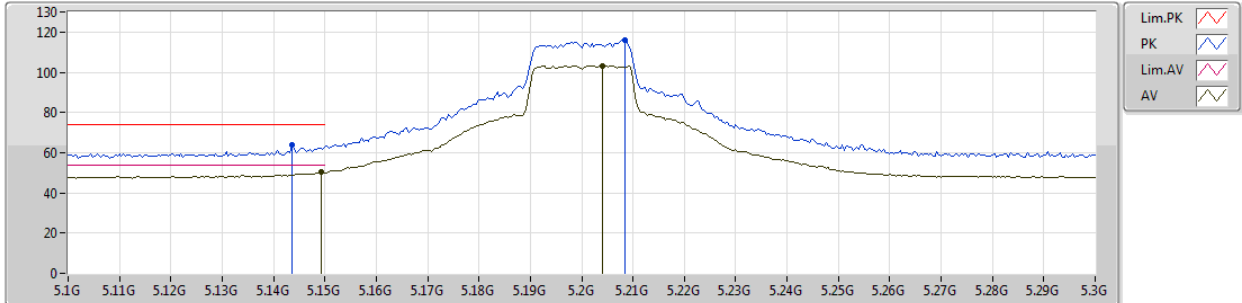
EUT Y\_4TX  
Setting 83  
02-W-3-10  
FSP

| Type | Freq<br>(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 |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|
| PK   | 5.15G        | 65.45             | 74.00             | -8.55          | 8.04           | 3           | Vertical  | 177            | 2.47          | -        |
| AV   | 5.15G        | 51.23             | 54.00             | -2.77          | 8.04           | 3           | Vertical  | 177            | 2.47          | -        |
| PK   | 5.2024G      | 118.80            | Inf               | -Inf           | 8.16           | 3           | Vertical  | 177            | 2.47          | -        |
| AV   | 5.1936G      | 105.52            | Inf               | -Inf           | 8.14           | 3           | Vertical  | 177            | 2.47          | -        |

## 802.11ax HEW20\_Nss4,(MCS0)\_4TX

29/03/2019

### 5200MHz\_TX



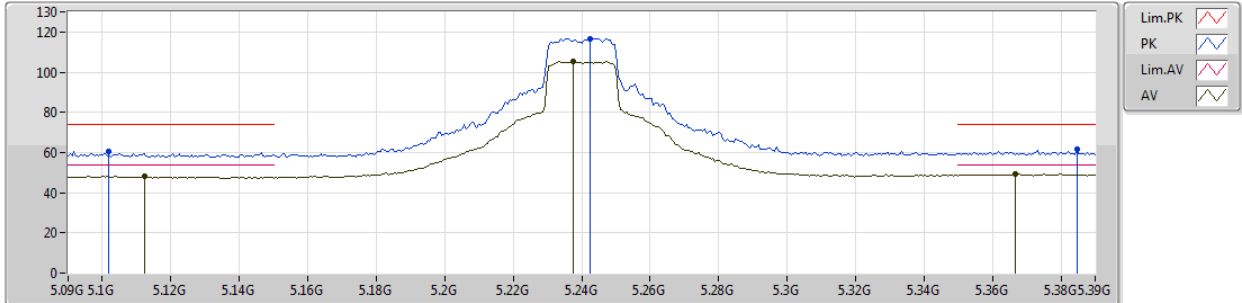
EUT\_Y\_4TX  
Setting 83  
02-W-3-10  
FSP

| Type | Freq<br>(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 |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|----------|
| PK   | 5.1436G      | 63.69             | 74.00             | -10.31         | 8.04           | 3           | Horizontal | 157            | 2.51          | -        |
| AV   | 5.1492G      | 50.27             | 54.00             | -3.73          | 8.04           | 3           | Horizontal | 157            | 2.51          | -        |
| PK   | 5.2084G      | 116.03            | Inf               | -Inf           | 8.17           | 3           | Horizontal | 157            | 2.51          | -        |
| AV   | 5.204G       | 103.35            | Inf               | -Inf           | 8.16           | 3           | Horizontal | 157            | 2.51          | -        |

## 802.11ax HEW20\_Nss4,(MCS0)\_4TX

29/03/2019

### 5240MHz\_TX



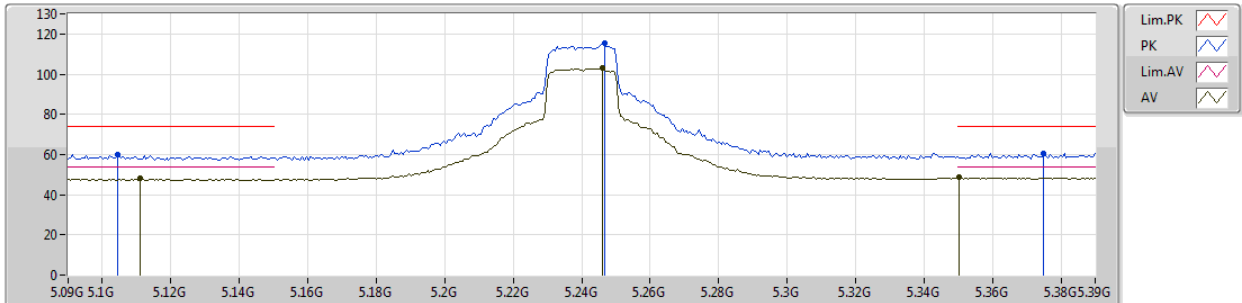
EUT\_Y\_4TX  
Setting 80  
02-W-3-10  
FSP

| Type | Freq<br>(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 |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|
| PK   | 5.1018G      | 60.26             | 74.00             | -13.74         | 7.94           | 3           | Vertical  | 177            | 2.44          | -        |
| AV   | 5.1122G      | 48.08             | 54.00             | -5.92          | 7.96           | 3           | Vertical  | 177            | 2.44          | -        |
| PK   | 5.2424G      | 116.78            | Inf               | -Inf           | 8.22           | 3           | Vertical  | 177            | 2.44          | -        |
| AV   | 5.2376G      | 105.49            | Inf               | -Inf           | 8.22           | 3           | Vertical  | 177            | 2.44          | -        |
| PK   | 5.3846G      | 61.37             | 74.00             | -12.63         | 8.42           | 3           | Vertical  | 177            | 2.44          | -        |
| AV   | 5.3666G      | 49.43             | 54.00             | -4.57          | 8.39           | 3           | Vertical  | 177            | 2.44          | -        |

## 802.11ax HEW20\_Nss4,(MCS0)\_4TX

29/03/2019

### 5240MHz\_TX



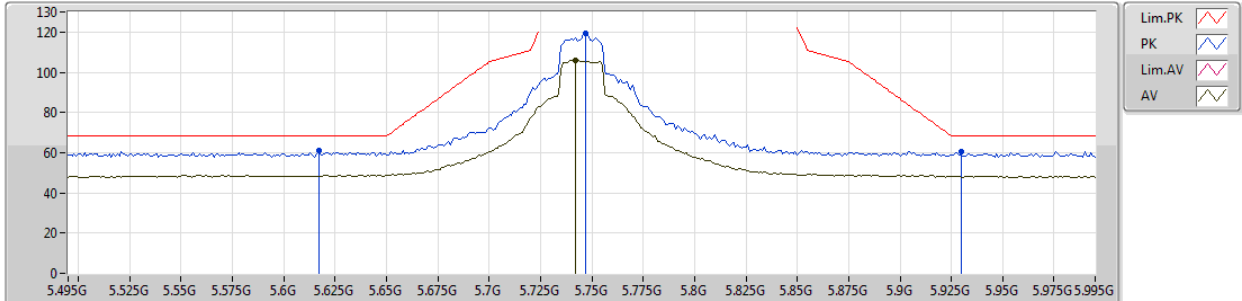
EUT Y\_4TX  
Setting 80  
02-W-3-10  
FSP

| Type | Freq<br>(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 |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|----------|
| PK   | 5.1044G      | 59.79             | 74.00             | -14.21         | 7.94           | 3           | Horizontal | 160            | 2.37          | -        |
| AV   | 5.111G       | 47.93             | 54.00             | -6.07          | 7.96           | 3           | Horizontal | 160            | 2.37          | -        |
| PK   | 5.2466G      | 115.37            | Inf               | -Inf           | 8.23           | 3           | Horizontal | 160            | 2.37          | -        |
| AV   | 5.246G       | 102.88            | Inf               | -Inf           | 8.23           | 3           | Horizontal | 160            | 2.37          | -        |
| PK   | 5.375G       | 60.37             | 74.00             | -13.63         | 8.41           | 3           | Horizontal | 160            | 2.37          | -        |
| AV   | 5.3504G      | 48.64             | 54.00             | -5.36          | 8.38           | 3           | Horizontal | 160            | 2.37          | -        |

## 802.11ax HEW20\_Nss4,(MCS0)\_4TX

29/03/2019

### 5745MHz\_TX



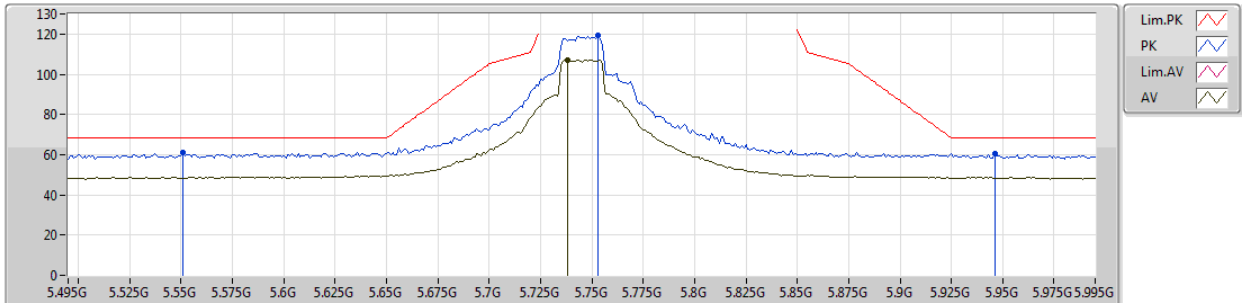
EUT\_Y\_4TX  
Setting 95  
02-W-3-10  
FSP

| Type | Freq<br>(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 |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|
| PK   | 5.617G       | 61.03             | 68.20             | -7.17          | 8.65           | 3           | Vertical  | 189            | 1.78          | -        |
| PK   | 5.747G       | 119.58            | Inf               | -Inf           | 8.82           | 3           | Vertical  | 189            | 1.78          | -        |
| AV   | 5.742G       | 106.07            | Inf               | -Inf           | 8.81           | 3           | Vertical  | 189            | 1.78          | -        |
| PK   | 5.93G        | 60.43             | 68.20             | -7.77          | 8.86           | 3           | Vertical  | 189            | 1.78          | -        |

## 802.11ax HEW20\_Nss4,(MCS0)\_4TX

29/03/2019

### 5745MHz\_TX



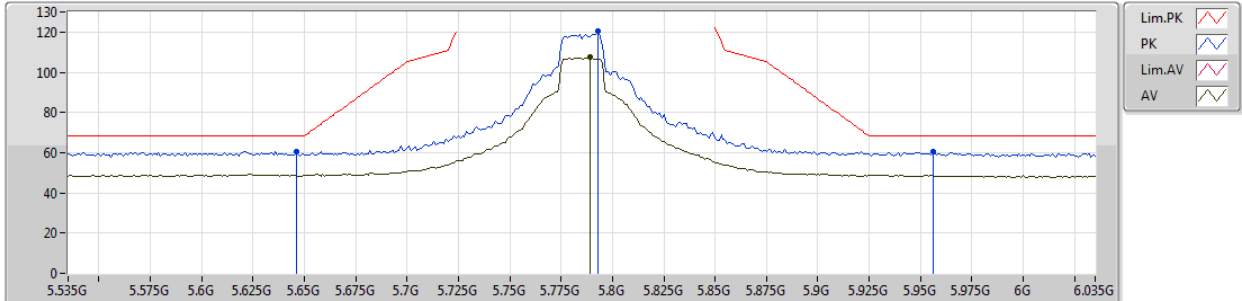
EUT\_Y\_4TX  
Setting 95  
02-W-3-10  
FSP

| Type | Freq<br>(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 |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|----------|
| PK   | 5.551G       | 61.06             | 68.20             | -7.14          | 8.63           | 3           | Horizontal | 181            | 1.67          | -        |
| PK   | 5.753G       | 119.11            | Inf               | -Inf           | 8.83           | 3           | Horizontal | 181            | 1.67          | -        |
| AV   | 5.738G       | 107.11            | Inf               | -Inf           | 8.81           | 3           | Horizontal | 181            | 1.67          | -        |
| PK   | 5.946G       | 60.50             | 68.20             | -7.70          | 8.86           | 3           | Horizontal | 181            | 1.67          | -        |

## 802.11ax HEW20\_Nss4,(MCS0)\_4TX

29/03/2019

### 5785MHz\_TX



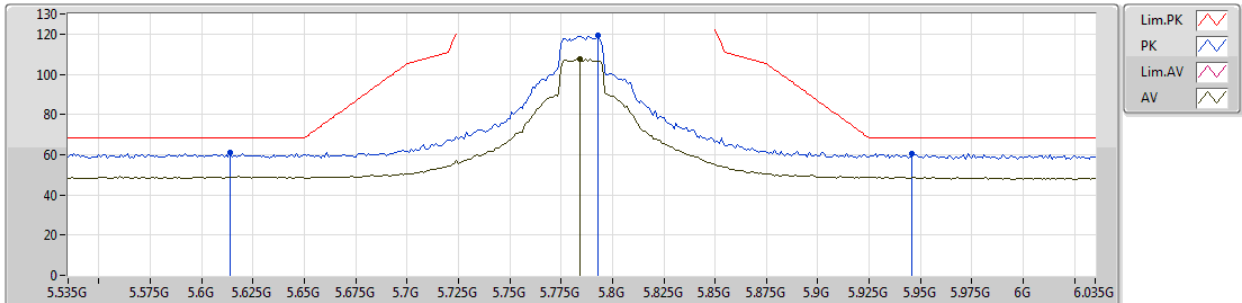
EUT Y\_4TX  
Setting 94  
02-W-3-10  
FSP

| Type | Freq<br>(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 |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|
| PK   | 5.646G       | 60.67             | 68.20             | -7.53          | 8.70           | 3           | Vertical  | 183            | 1.50          | -        |
| PK   | 5.793G       | 120.27            | Inf               | -Inf           | 8.87           | 3           | Vertical  | 183            | 1.50          | -        |
| AV   | 5.789G       | 107.68            | Inf               | -Inf           | 8.87           | 3           | Vertical  | 183            | 1.50          | -        |
| PK   | 5.956G       | 60.38             | 68.20             | -7.82          | 8.84           | 3           | Vertical  | 183            | 1.50          | -        |

## 802.11ax HEW20\_Nss4,(MCS0)\_4TX

29/03/2019

### 5785MHz\_TX



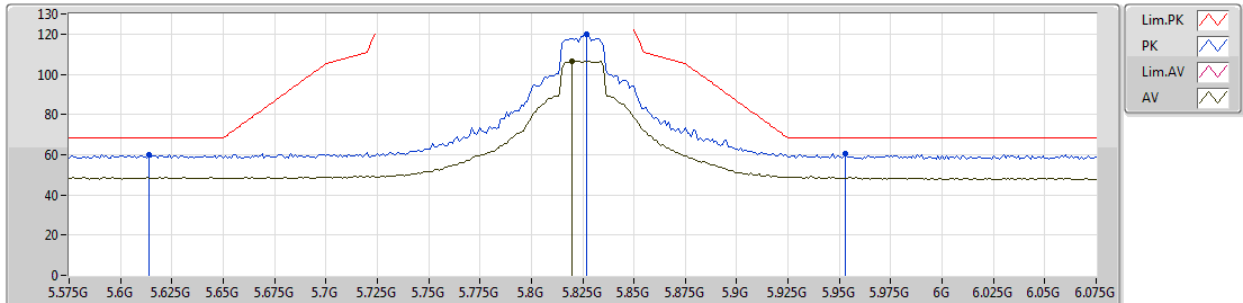
EUT\_Y\_4TX  
Setting 94  
02-W-3-10  
FSP

| Type | Freq<br>(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 |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|----------|
| PK   | 5.614G       | 60.83             | 68.20             | -7.37          | 8.66           | 3           | Horizontal | 179            | 1.61          | -        |
| PK   | 5.793G       | 119.47            | Inf               | -Inf           | 8.87           | 3           | Horizontal | 179            | 1.61          | -        |
| AV   | 5.784G       | 107.64            | Inf               | -Inf           | 8.87           | 3           | Horizontal | 179            | 1.61          | -        |
| PK   | 5.946G       | 60.50             | 68.20             | -7.70          | 8.86           | 3           | Horizontal | 179            | 1.61          | -        |

## 802.11ax HEW20\_Nss4,(MCS0)\_4TX

29/03/2019

### 5825MHz\_TX



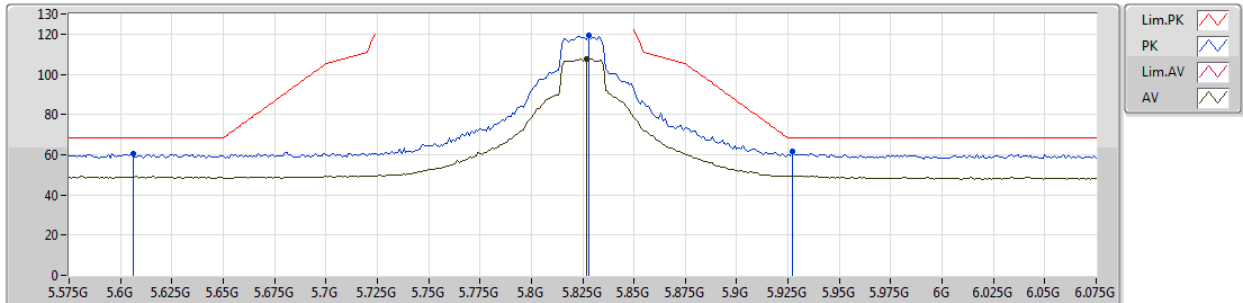
EUT\_Y\_4TX  
Setting 94  
02-W-3-10  
FSP

| Type | Freq<br>(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 |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|
| PK   | 5.614G       | 59.94             | 68.20             | -8.26          | 8.66           | 3           | Vertical  | 186            | 2.10          | -        |
| PK   | 5.827G       | 120.06            | Inf               | -Inf           | 8.88           | 3           | Vertical  | 186            | 2.10          | -        |
| AV   | 5.82G        | 106.74            | Inf               | -Inf           | 8.87           | 3           | Vertical  | 186            | 2.10          | -        |
| PK   | 5.953G       | 60.27             | 68.20             | -7.93          | 8.84           | 3           | Vertical  | 186            | 2.10          | -        |

## 802.11ax HEW20\_Nss4,(MCS0)\_4TX

29/03/2019

### 5825MHz\_TX



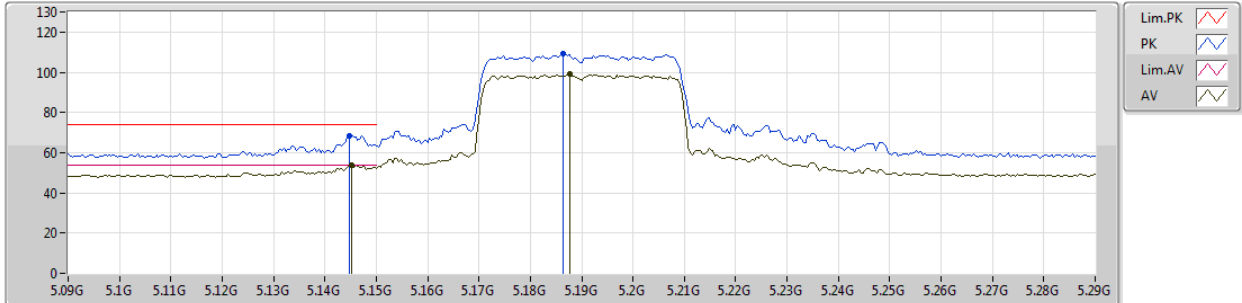
EUT\_Y\_4TX  
Setting 94  
02-W-3-10  
FSP

| Type | Freq<br>(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 |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|----------|
| PK   | 5.606G       | 60.36             | 68.20             | -7.84          | 8.65           | 3           | Horizontal | 181            | 1.61          | -        |
| PK   | 5.828G       | 119.10            | Inf               | -Inf           | 8.88           | 3           | Horizontal | 181            | 1.61          | -        |
| AV   | 5.827G       | 107.50            | Inf               | -Inf           | 8.88           | 3           | Horizontal | 181            | 1.61          | -        |
| PK   | 5.927G       | 61.49             | 68.20             | -6.71          | 8.86           | 3           | Horizontal | 181            | 1.61          | -        |

## 802.11ax HEW40\_Nss4,(MCS0)\_4TX

29/03/2019

### 5190MHz\_TX



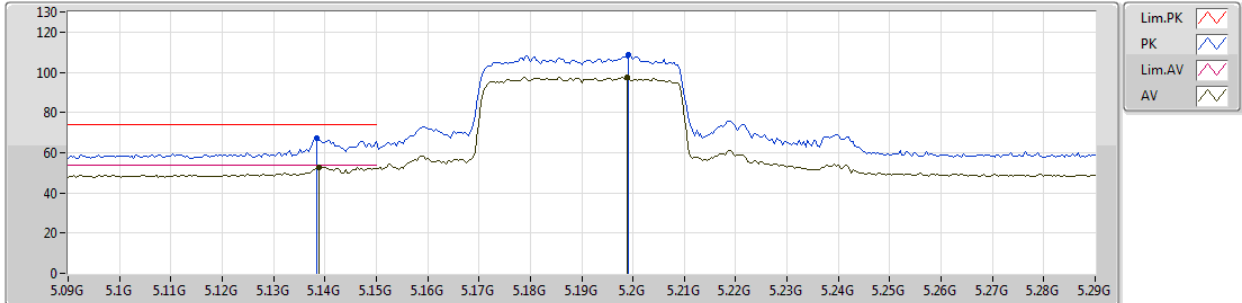
EUT\_Y\_4TX  
Setting 61  
02-W-3-10  
FSP

| Type | Freq<br>(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 |  |  |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|--|--|--|--|--|--|
| PK   | 5.1448G      | 68.50             | 74.00             | -5.50          | 8.04           | 3           | Vertical  | 171            | 2.57          | -        |  |  |  |  |  |  |
| AV   | 5.1452G      | 53.98             | 54.00             | -0.02          | 8.04           | 3           | Vertical  | 171            | 2.57          | -        |  |  |  |  |  |  |
| PK   | 5.1864G      | 109.15            | Inf               | -Inf           | 8.14           | 3           | Vertical  | 171            | 2.57          | -        |  |  |  |  |  |  |
| AV   | 5.1876G      | 99.02             | Inf               | -Inf           | 8.14           | 3           | Vertical  | 171            | 2.57          | -        |  |  |  |  |  |  |

## 802.11ax HEW40\_Nss4,(MCS0)\_4TX

29/03/2019

### 5190MHz\_TX



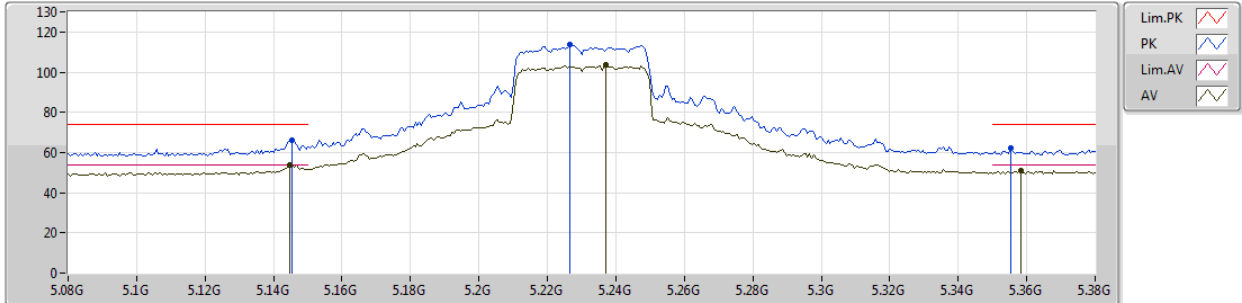
EUT\_Y\_4TX  
Setting 61  
02-W-3-10  
FSP

| Type | Freq<br>(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 |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|----------|
| PK   | 5.1384G      | 67.38             | 74.00             | -6.62          | 8.02           | 3           | Horizontal | 150            | 2.42          | -        |
| AV   | 5.1388G      | 52.92             | 54.00             | -1.08          | 8.02           | 3           | Horizontal | 150            | 2.42          | -        |
| PK   | 5.1992G      | 108.43            | Inf               | -Inf           | 8.16           | 3           | Horizontal | 150            | 2.42          | -        |
| AV   | 5.1988G      | 97.70             | Inf               | -Inf           | 8.16           | 3           | Horizontal | 150            | 2.42          | -        |

## 802.11ax HEW40\_Nss4,(MCS0)\_4TX

29/03/2019

### 5230MHz\_TX



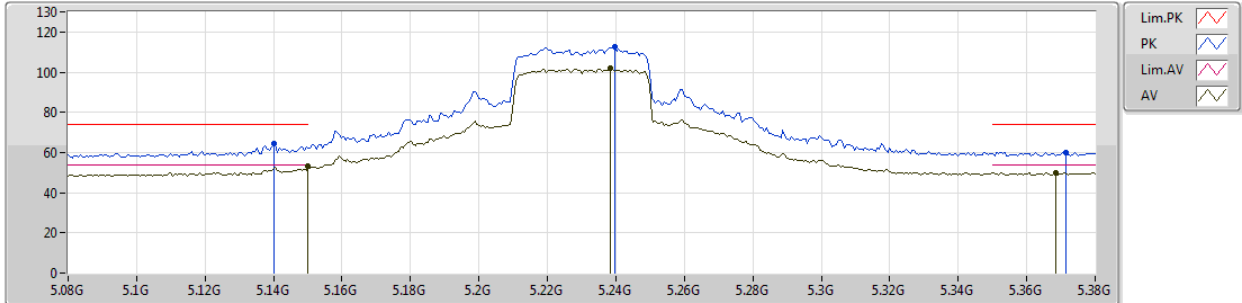
EUT\_Y\_4TX  
Setting 77  
02-W-3-10  
FSP

| Type | Freq<br>(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 |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|
| PK   | 5.1454G      | 66.14             | 74.00             | -7.86          | 8.04           | 3           | Vertical  | 172            | 2.43          | -        |
| AV   | 5.1448G      | 53.83             | 54.00             | -0.17          | 8.04           | 3           | Vertical  | 172            | 2.43          | -        |
| PK   | 5.2264G      | 113.51            | Inf               | -Inf           | 8.20           | 3           | Vertical  | 172            | 2.43          | -        |
| AV   | 5.2372G      | 103.88            | Inf               | -Inf           | 8.21           | 3           | Vertical  | 172            | 2.43          | -        |
| PK   | 5.3554G      | 62.16             | 74.00             | -11.84         | 8.38           | 3           | Vertical  | 172            | 2.43          | -        |
| AV   | 5.3584G      | 50.75             | 54.00             | -3.25          | 8.38           | 3           | Vertical  | 172            | 2.43          | -        |

## 802.11ax HEW40\_Nss4,(MCS0)\_4TX

29/03/2019

### 5230MHz\_TX



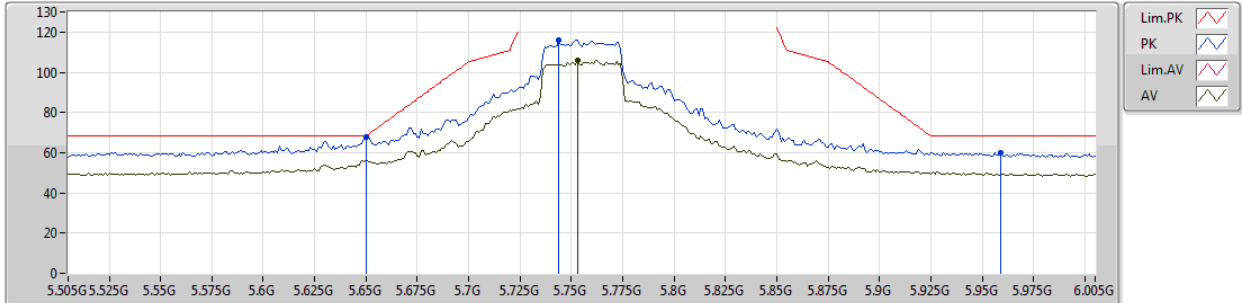
EUT\_Y\_4TX  
Setting 77  
02-W-3-10  
FSP

| Type | Freq<br>(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 |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|----------|
| PK   | 5.14G        | 64.64             | 74.00             | -9.36          | 8.03           | 3           | Horizontal | 152            | 2.38          | -        |
| AV   | 5.15G        | 53.04             | 54.00             | -0.96          | 8.04           | 3           | Horizontal | 152            | 2.38          | -        |
| PK   | 5.2396G      | 112.39            | Inf               | -Inf           | 8.22           | 3           | Horizontal | 152            | 2.38          | -        |
| AV   | 5.2384G      | 101.77            | Inf               | -Inf           | 8.22           | 3           | Horizontal | 152            | 2.38          | -        |
| PK   | 5.3716G      | 60.22             | 74.00             | -13.78         | 8.40           | 3           | Horizontal | 152            | 2.38          | -        |
| AV   | 5.3686G      | 49.97             | 54.00             | -4.03          | 8.40           | 3           | Horizontal | 152            | 2.38          | -        |

## 802.11ax HEW40\_Nss4,(MCS0)\_4TX

29/03/2019

### 5755MHz\_TX



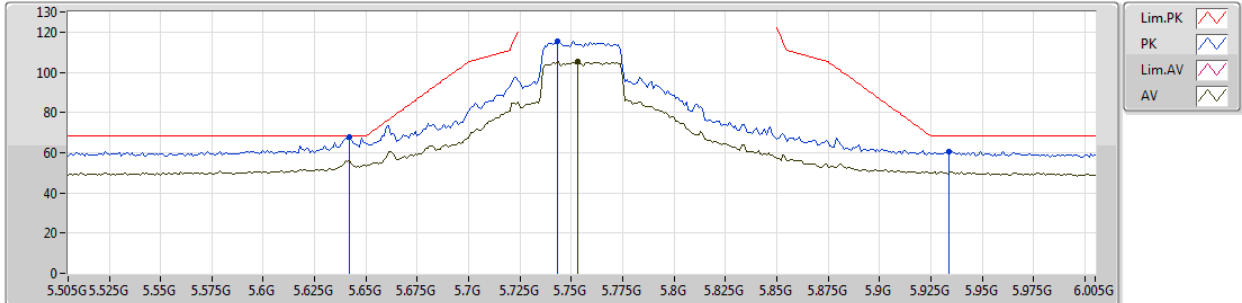
EUT Y\_4TX  
Setting 88  
02-W-3-10  
FSP

| Type | Freq<br>(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 |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|
| PK   | 5.65G        | 68.03             | 68.20             | -0.17          | 8.70           | 3           | Vertical  | 171            | 2.38          | -        |
| PK   | 5.744G       | 116.13            | Inf               | -Inf           | 8.82           | 3           | Vertical  | 171            | 2.38          | -        |
| AV   | 5.753G       | 106.09            | Inf               | -Inf           | 8.83           | 3           | Vertical  | 171            | 2.38          | -        |
| PK   | 5.959G       | 59.84             | 68.20             | -8.36          | 8.84           | 3           | Vertical  | 171            | 2.38          | -        |

## 802.11ax HEW40\_Nss4,(MCS0)\_4TX

29/03/2019

### 5755MHz\_TX



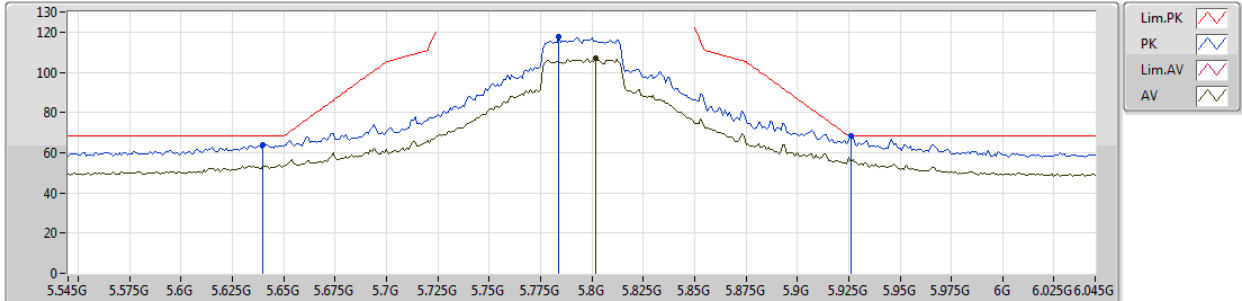
EUT\_Y\_4TX  
Setting 88  
02-W-3-10  
FSP

| Type | Freq<br>(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 |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|----------|
| PK   | 5.642G       | 68.06             | 68.20             | -0.14          | 8.70           | 3           | Horizontal | 182            | 1.50          | -        |
| PK   | 5.743G       | 115.66            | Inf               | -Inf           | 8.82           | 3           | Horizontal | 182            | 1.50          | -        |
| AV   | 5.753G       | 105.20            | Inf               | -Inf           | 8.83           | 3           | Horizontal | 182            | 1.50          | -        |
| PK   | 5.934G       | 60.66             | 68.20             | -7.54          | 8.86           | 3           | Horizontal | 182            | 1.50          | -        |

## 802.11ax HEW40\_Nss4,(MCS0)\_4TX

29/03/2019

### 5795MHz\_TX



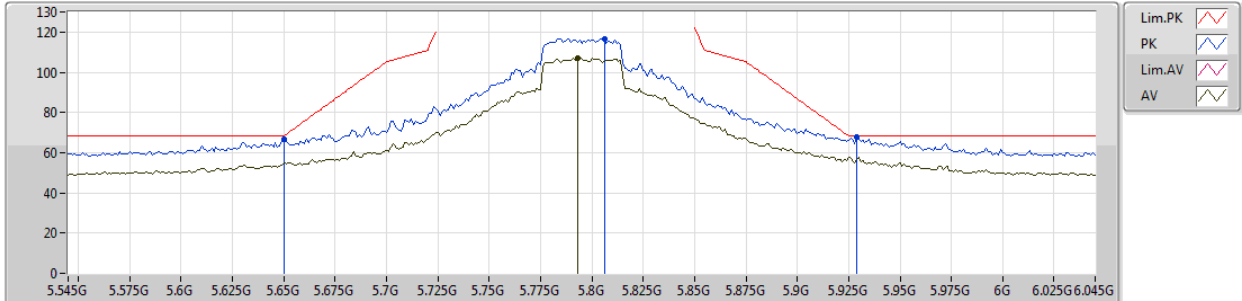
EUT\_Y\_4TX  
Setting 97  
02-W-3-10  
FSP

| Type | Freq<br>(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 |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|
| PK   | 5.64G        | 64.01             | 68.20             | -4.19          | 8.70           | 3           | Vertical  | 173            | 2.26          | -        |
| PK   | 5.784G       | 117.74            | Inf               | -Inf           | 8.87           | 3           | Vertical  | 173            | 2.26          | -        |
| AV   | 5.802G       | 106.76            | Inf               | -Inf           | 8.88           | 3           | Vertical  | 173            | 2.26          | -        |
| PK   | 5.926G       | 68.18             | 68.20             | -0.02          | 8.86           | 3           | Vertical  | 173            | 2.26          | -        |

## 802.11ax HEW40\_Nss4,(MCS0)\_4TX

29/03/2019

### 5795MHz\_TX



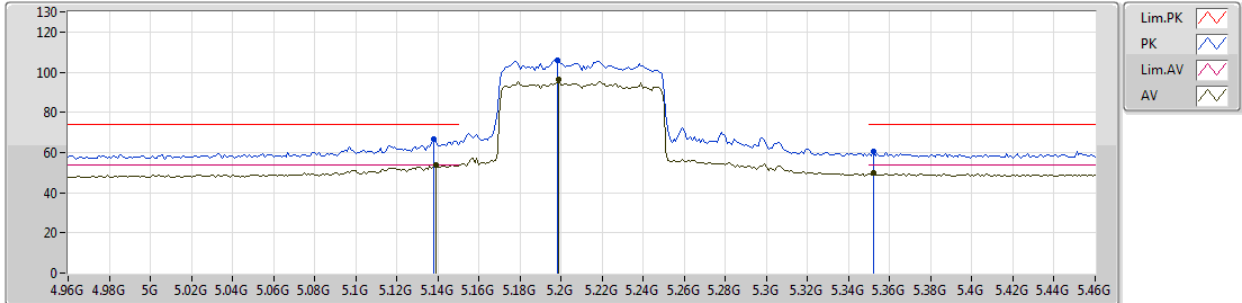
EUT\_Y\_4TX  
Setting 97  
02-W-3-10  
FSP

| Type | Freq<br>(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 |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|----------|
| PK   | 5.65G        | 66.55             | 68.20             | -1.65          | 8.70           | 3           | Horizontal | 185            | 1.52          | -        |
| PK   | 5.806G       | 116.80            | Inf               | -Inf           | 8.88           | 3           | Horizontal | 185            | 1.52          | -        |
| AV   | 5.793G       | 107.16            | Inf               | -Inf           | 8.87           | 3           | Horizontal | 185            | 1.52          | -        |
| PK   | 5.929G       | 68.05             | 68.20             | -0.15          | 8.86           | 3           | Horizontal | 185            | 1.52          | -        |

## 802.11ax HEW80\_Nss4,(MCS0)\_4TX

29/03/2019

### 5210MHz\_TX



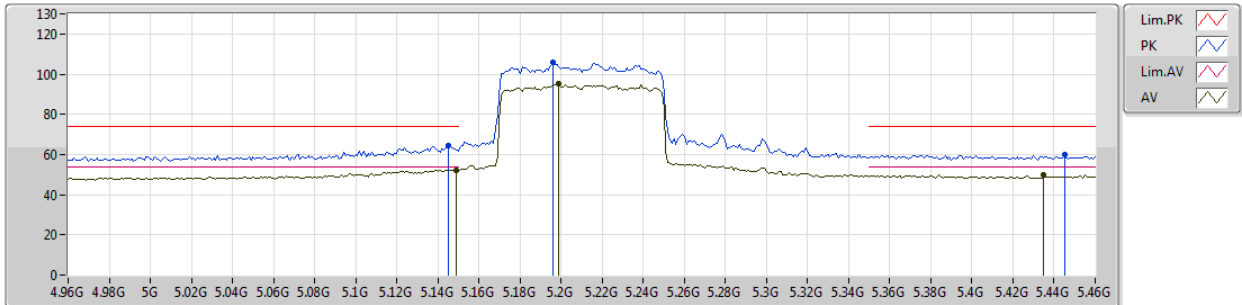
EUT Y\_4TX  
Setting 64  
02-W-3-10  
FSP

| Type | Freq<br>(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 |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|
| PK   | 5.138G       | 66.59             | 74.00             | -7.41          | 8.02           | 3           | Vertical  | 158            | 2.53          | -        |
| AV   | 5.139G       | 53.94             | 54.00             | -0.06          | 8.03           | 3           | Vertical  | 158            | 2.53          | -        |
| PK   | 5.198G       | 105.92            | Inf               | -Inf           | 8.16           | 3           | Vertical  | 158            | 2.53          | -        |
| AV   | 5.199G       | 96.16             | Inf               | -Inf           | 8.16           | 3           | Vertical  | 158            | 2.53          | -        |
| PK   | 5.352G       | 60.24             | 74.00             | -13.76         | 8.38           | 3           | Vertical  | 158            | 2.53          | -        |
| AV   | 5.352G       | 49.69             | 54.00             | -4.31          | 8.38           | 3           | Vertical  | 158            | 2.53          | -        |

## 802.11ax HEW80\_Nss4,(MCS0)\_4TX

29/03/2019

### 5210MHz\_TX



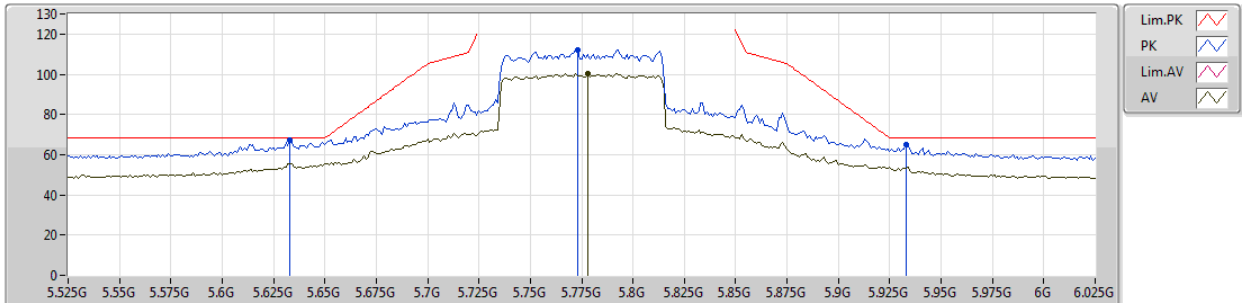
EUT Y\_4TX  
Setting 64  
02-W-3-10  
FSP

| Type | Freq<br>(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 |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|----------|
| PK   | 5.145G       | 64.56             | 74.00             | -9.44          | 8.04           | 3           | Horizontal | 157            | 2.20          | -        |
| AV   | 5.149G       | 52.19             | 54.00             | -1.81          | 8.04           | 3           | Horizontal | 157            | 2.20          | -        |
| PK   | 5.196G       | 105.64            | Inf               | -Inf           | 8.16           | 3           | Horizontal | 157            | 2.20          | -        |
| AV   | 5.199G       | 95.28             | Inf               | -Inf           | 8.16           | 3           | Horizontal | 157            | 2.20          | -        |
| PK   | 5.445G       | 60.01             | 74.00             | -13.99         | 8.52           | 3           | Horizontal | 157            | 2.20          | -        |
| AV   | 5.435G       | 49.63             | 54.00             | -4.37          | 8.54           | 3           | Horizontal | 157            | 2.20          | -        |

## 802.11ax HEW80\_Nss4,(MCS0)\_4TX

29/03/2019

### 5775MHz\_TX



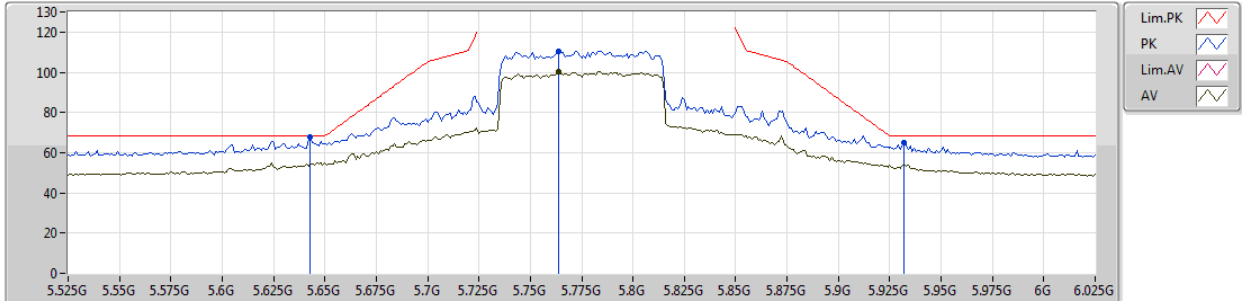
EUT Y\_4TX  
Setting 75  
02-W-3-10  
FSP

| Type | Freq<br>(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 |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|
| PK   | 5.633G       | 67.26             | 68.20             | -0.94          | 8.69           | 3           | Vertical  | 172            | 2.28          | -        |
| PK   | 5.773G       | 112.05            | Inf               | -Inf           | 8.84           | 3           | Vertical  | 172            | 2.28          | -        |
| AV   | 5.778G       | 100.33            | Inf               | -Inf           | 8.86           | 3           | Vertical  | 172            | 2.28          | -        |
| PK   | 5.933G       | 65.01             | 68.20             | -3.19          | 8.86           | 3           | Vertical  | 172            | 2.28          | -        |

## 802.11ax HEW80\_Nss4,(MCS0)\_4TX

29/03/2019

### 5775MHz\_TX



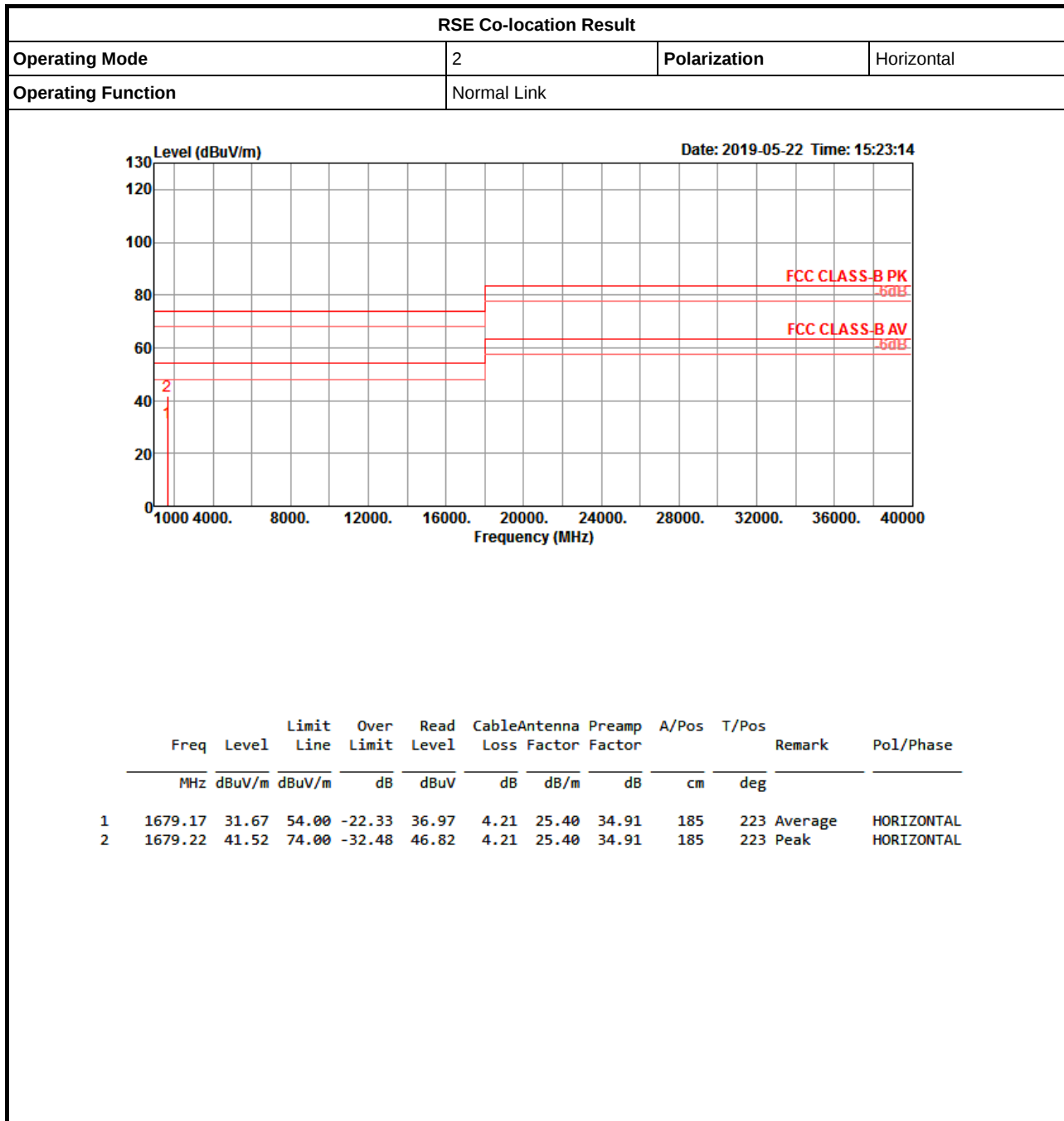
EUT\_Y\_4TX  
Setting 75  
02-W-3-10  
FSP

| Type | Freq<br>(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 |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|----------|
| PK   | 5.643G       | 68.03             | 68.20             | -0.17          | 8.70           | 3           | Horizontal | 165            | 1.64          | -        |
| PK   | 5.764G       | 110.41            | Inf               | -Inf           | 8.83           | 3           | Horizontal | 165            | 1.64          | -        |
| AV   | 5.764G       | 100.44            | Inf               | -Inf           | 8.83           | 3           | Horizontal | 165            | 1.64          | -        |
| PK   | 5.932G       | 64.83             | 68.20             | -3.37          | 8.86           | 3           | Horizontal | 165            | 1.64          | -        |



## RSE Co-location Result

Appendix F





## RSE Co-location Result

Appendix F

