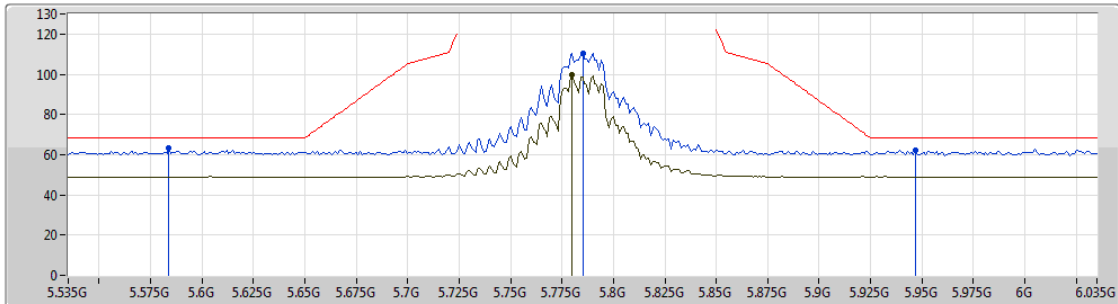


# 802.11ax HEW20\_Nss1,(MCS0)\_4TX

29/01/2019

## 5785MHz\_TX



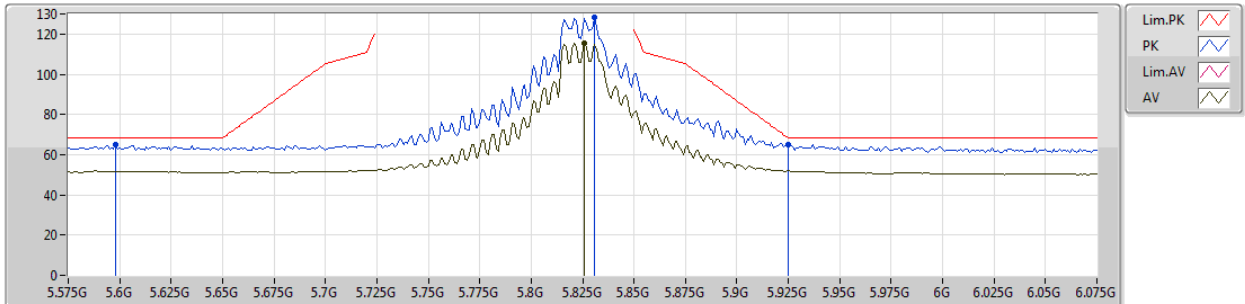
EUT Y\_4TX  
Setting 81  
02-C-5-13  
FSP  
ANT14

| Type | Freq<br>(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   | 5.584G       | 63.18             | 68.20             | -5.02          | 8.64           | 3           | Horizontal | 328            | 2.23          | -        |
| PK   | 5.785G       | 110.53            | Inf               | -Inf           | 8.87           | 3           | Horizontal | 328            | 2.23          | -        |
| AV   | 5.78G        | 99.77             | Inf               | -Inf           | 8.86           | 3           | Horizontal | 328            | 2.23          | -        |
| PK   | 5.947G       | 62.14             | 68.20             | -6.06          | 8.86           | 3           | Horizontal | 328            | 2.23          | -        |

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

29/01/2019

## 5825MHz\_TX



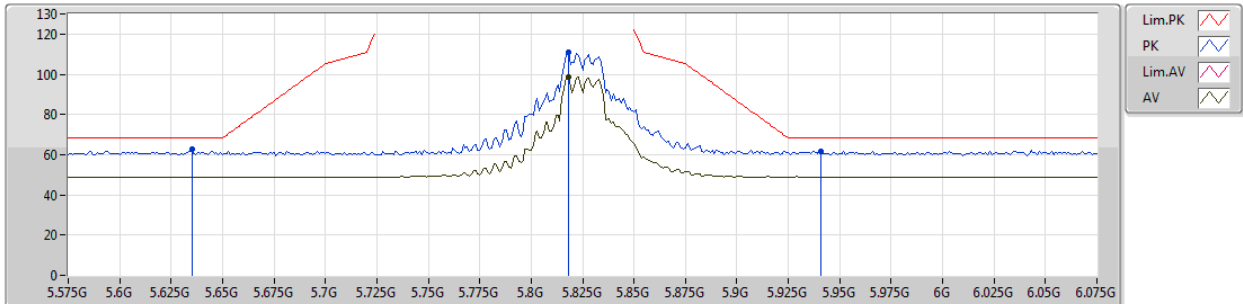
EUT Y\_4TX  
Setting 81  
02-C-5-13  
FSP  
ANT14

| Type | Freq<br>(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   | 5.598G       | 64.85             | 68.20             | -3.35          | 8.64           | 3           | Vertical  | 358            | 2.13          | -        |
| PK   | 5.831G       | 128.19            | Inf               | -Inf           | 8.88           | 3           | Vertical  | 358            | 2.13          | -        |
| AV   | 5.826G       | 115.45            | Inf               | -Inf           | 8.88           | 3           | Vertical  | 358            | 2.13          | -        |
| PK   | 5.925G       | 65.12             | 68.20             | -3.08          | 8.86           | 3           | Vertical  | 358            | 2.13          | -        |

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

29/01/2019

### 5825MHz\_TX



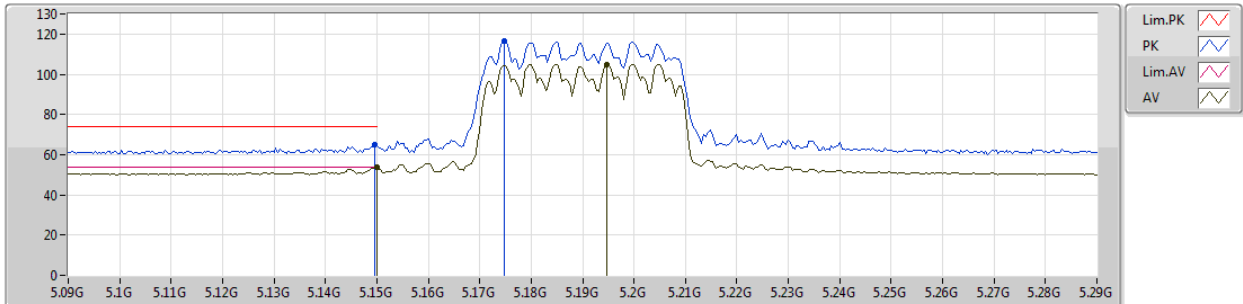
EUT\_Y\_4TX  
Setting 81  
02-C-5-13  
FSP  
ANT14

| Type | Freq<br>(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       | 62.55             | 68.20             | -5.65          | 8.69           | 3           | Horizontal | 313            | 2.69          | -        |
| PK   | 5.818G       | 110.87            | Inf               | -Inf           | 8.87           | 3           | Horizontal | 313            | 2.69          | -        |
| AV   | 5.818G       | 98.70             | Inf               | -Inf           | 8.87           | 3           | Horizontal | 313            | 2.69          | -        |
| PK   | 5.941G       | 61.43             | 68.20             | -6.77          | 8.86           | 3           | Horizontal | 313            | 2.69          | -        |

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

29/01/2019

## 5190MHz\_TX



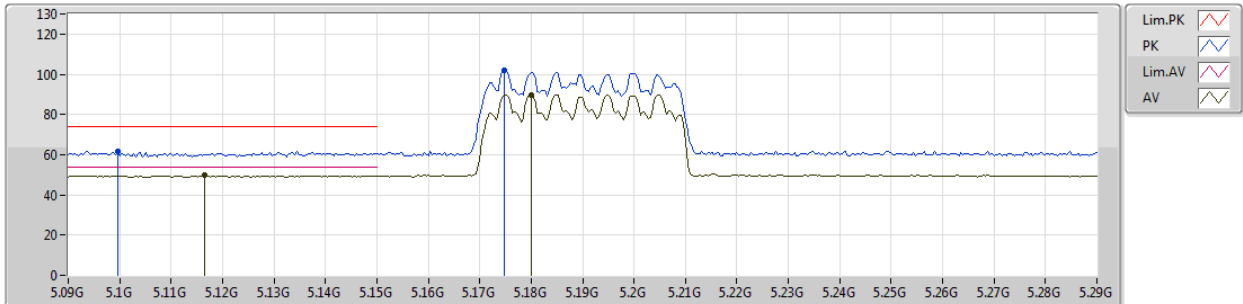
EUT Y\_4TX  
Setting 44  
02-C-5-13  
FSP  
ANT14

| Type | Freq<br>(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      | 64.95             | 74.00             | -9.05          | 8.04           | 3           | Vertical  | 331            | 2.39          | -        |
| AV   | 5.15G        | 53.81             | 54.00             | -0.19          | 8.04           | 3           | Vertical  | 331            | 2.39          | -        |
| PK   | 5.1748G      | 116.59            | Inf               | -Inf           | 8.10           | 3           | Vertical  | 331            | 2.39          | -        |
| AV   | 5.1948G      | 104.90            | Inf               | -Inf           | 8.15           | 3           | Vertical  | 331            | 2.39          | -        |

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

29/01/2019

## 5190MHz\_TX



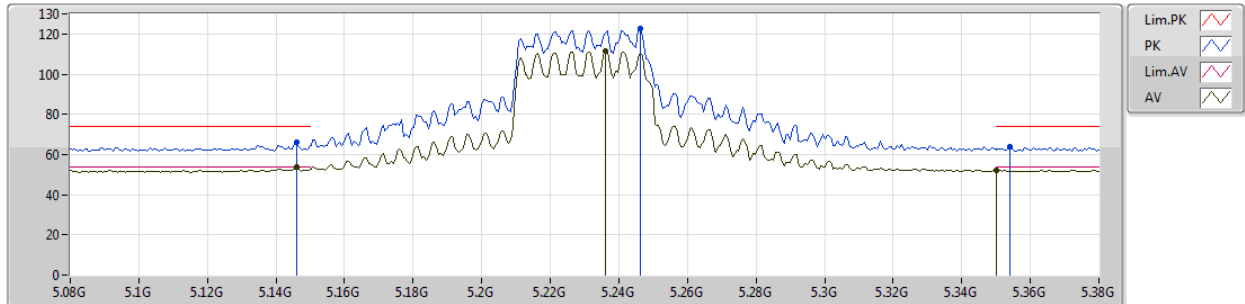
EUT Y\_4TX  
Setting 44  
02-C-5-13  
FSP  
ANT14

| Type | Freq<br>(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   | 5.0996G      | 61.68             | 74.00             | -12.32         | 7.94           | 3           | Horizontal | 45             | 2.00          | -        |
| AV   | 5.1164G      | 49.76             | 54.00             | -4.24          | 7.97           | 3           | Horizontal | 45             | 2.00          | -        |
| PK   | 5.1748G      | 102.10            | Inf               | -Inf           | 8.10           | 3           | Horizontal | 45             | 2.00          | -        |
| AV   | 5.18G        | 89.81             | Inf               | -Inf           | 8.12           | 3           | Horizontal | 45             | 2.00          | -        |

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

29/01/2019

## 5230MHz\_TX



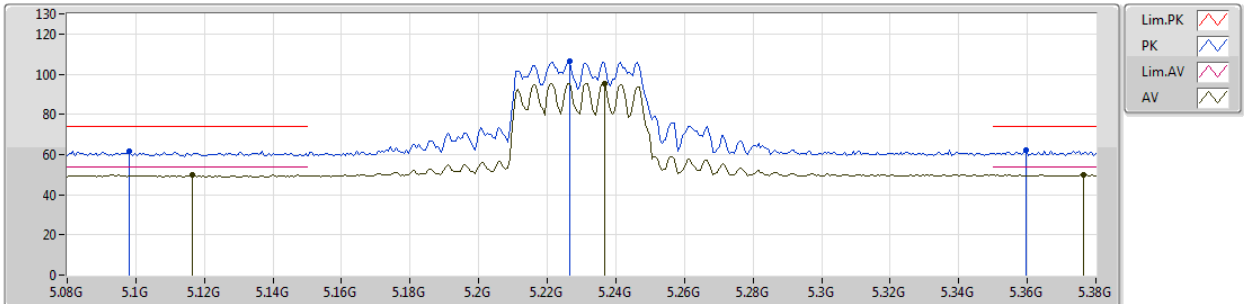
EUT Y\_4TX  
Setting 62  
02-C-5-13  
FSP  
ANT14

| Type | Freq<br>(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       | 65.89             | 74.00             | -8.11          | 8.04           | 3           | Vertical  | 346            | 2.26          | -        |
| AV   | 5.146G       | 53.81             | 54.00             | -0.19          | 8.04           | 3           | Vertical  | 346            | 2.26          | -        |
| PK   | 5.2462G      | 122.49            | Inf               | -Inf           | 8.23           | 3           | Vertical  | 346            | 2.26          | -        |
| AV   | 5.236G       | 111.35            | Inf               | -Inf           | 8.21           | 3           | Vertical  | 346            | 2.26          | -        |
| PK   | 5.3542G      | 63.65             | 74.00             | -10.35         | 8.38           | 3           | Vertical  | 346            | 2.26          | -        |
| AV   | 5.35G        | 52.29             | 54.00             | -1.71          | 8.38           | 3           | Vertical  | 346            | 2.26          | -        |

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

29/01/2019

## 5230MHz\_TX



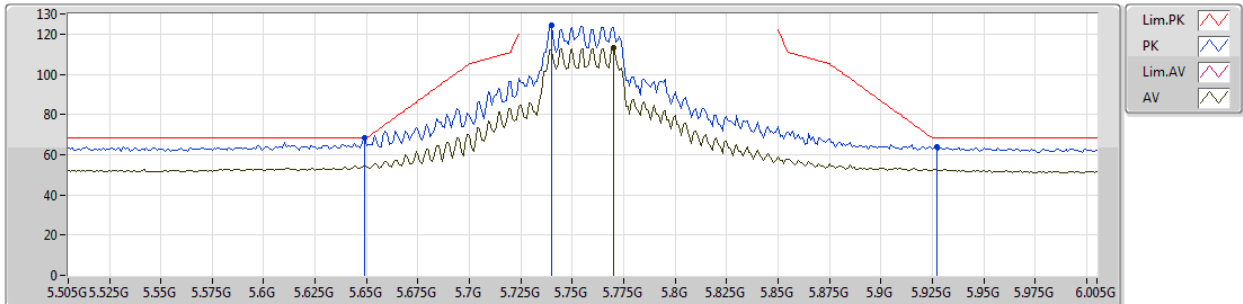
EUT Y\_4TX  
Setting 62  
02-C-5-13  
FSP  
ANT14

| Type | Freq<br>(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   | 5.098G       | 61.68             | 74.00             | -12.32         | 7.94           | 3           | Horizontal | 306            | 1.08          | -        |
| AV   | 5.1166G      | 49.82             | 54.00             | -4.18          | 7.97           | 3           | Horizontal | 306            | 1.08          | -        |
| PK   | 5.2264G      | 106.38            | Inf               | -Inf           | 8.20           | 3           | Horizontal | 306            | 1.08          | -        |
| AV   | 5.2366G      | 95.48             | Inf               | -Inf           | 8.21           | 3           | Horizontal | 306            | 1.08          | -        |
| PK   | 5.3596G      | 61.95             | 74.00             | -12.05         | 8.39           | 3           | Horizontal | 306            | 1.08          | -        |
| AV   | 5.3764G      | 50.07             | 54.00             | -3.93          | 8.41           | 3           | Horizontal | 306            | 1.08          | -        |

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

29/01/2019

## 5755MHz\_TX



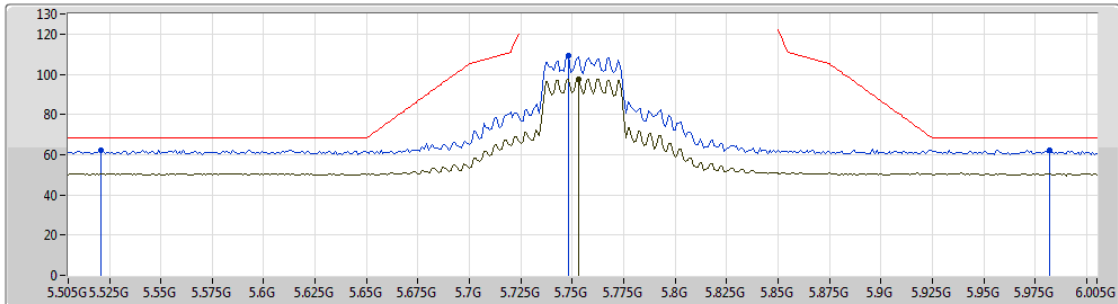
EUT Y\_4TX  
Setting 69  
02-C-5-13  
FSP  
ANT14

| Type | Freq<br>(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       | 68.18             | 68.20             | -0.02          | 8.71           | 3           | Vertical  | 340            | 1.02          | -        |
| PK   | 5.74G        | 124.35            | Inf               | -Inf           | 8.81           | 3           | Vertical  | 340            | 1.02          | -        |
| AV   | 5.77G        | 112.96            | Inf               | -Inf           | 8.84           | 3           | Vertical  | 340            | 1.02          | -        |
| PK   | 5.927G       | 63.67             | 68.20             | -4.53          | 8.86           | 3           | Vertical  | 340            | 1.02          | -        |

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

29/01/2019

## 5755MHz\_TX



Lim.PK  
PK  
Lim.AV  
AV

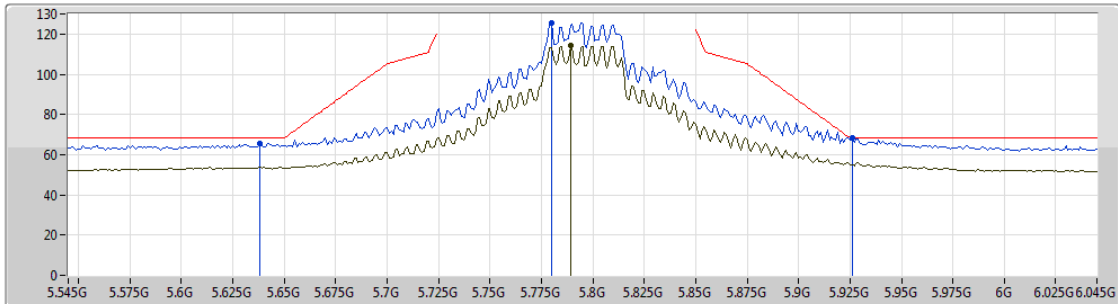
EUT Y\_4TX  
Setting 69  
02-C-5-13  
FSP  
ANT14

| Type | Freq<br>(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   | 5.521G       | 62.44             | 68.20             | -5.76          | 8.62           | 3           | Horizontal | 307            | 2.16          | -        |
| PK   | 5.748G       | 109.41            | Inf               | -Inf           | 8.82           | 3           | Horizontal | 307            | 2.16          | -        |
| AV   | 5.753G       | 97.69             | Inf               | -Inf           | 8.83           | 3           | Horizontal | 307            | 2.16          | -        |
| PK   | 5.982G       | 62.37             | 68.20             | -5.83          | 8.85           | 3           | Horizontal | 307            | 2.16          | -        |

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

29/01/2019

### 5795MHz\_TX



Lim.PK  
PK  
Lim\_AV  
AV

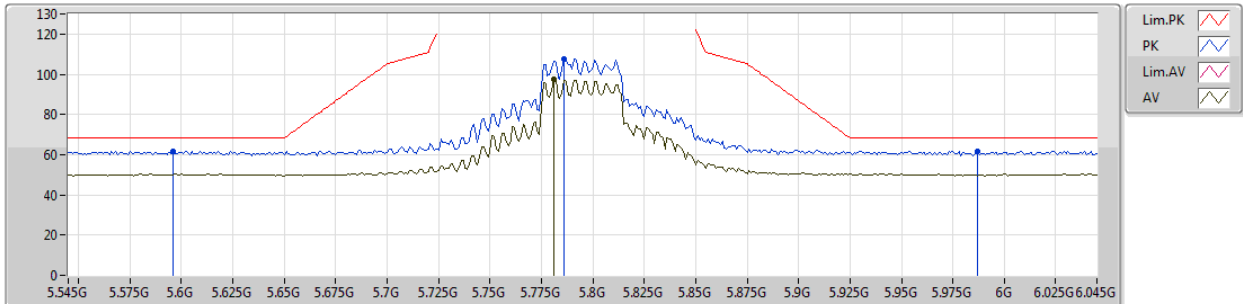
EUT\_Y\_4TX  
Setting 74  
02-C-5-13  
FSP  
ANT14

| Type | Freq<br>(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       | 65.55             | 68.20             | -2.65          | 8.69           | 3           | Vertical  | 355            | 1.01          | -        |
| PK   | 5.78G        | 125.75            | Inf               | -Inf           | 8.86           | 3           | Vertical  | 355            | 1.01          | -        |
| AV   | 5.789G       | 114.12            | Inf               | -Inf           | 8.87           | 3           | Vertical  | 355            | 1.01          | -        |
| PK   | 5.926G       | 68.09             | 68.20             | -0.11          | 8.86           | 3           | Vertical  | 355            | 1.01          | -        |

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

29/01/2019

### 5795MHz\_TX



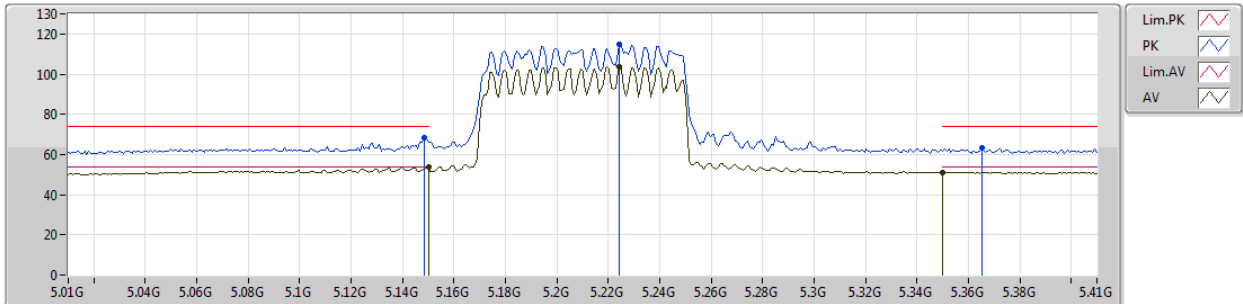
EUT\_Y\_4TX  
Setting 74  
02-C-5-13  
FSP  
ANT14

| Type | Freq<br>(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   | 5.596G       | 61.83             | 68.20             | -6.37          | 8.64           | 3           | Horizontal | 334            | 2.25          | -        |
| PK   | 5.786G       | 107.72            | Inf               | -Inf           | 8.87           | 3           | Horizontal | 334            | 2.25          | -        |
| AV   | 5.781G       | 97.33             | Inf               | -Inf           | 8.87           | 3           | Horizontal | 334            | 2.25          | -        |
| PK   | 5.987G       | 61.71             | 68.20             | -6.49          | 8.84           | 3           | Horizontal | 334            | 2.25          | -        |

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

29/01/2019

## 5210MHz\_TX



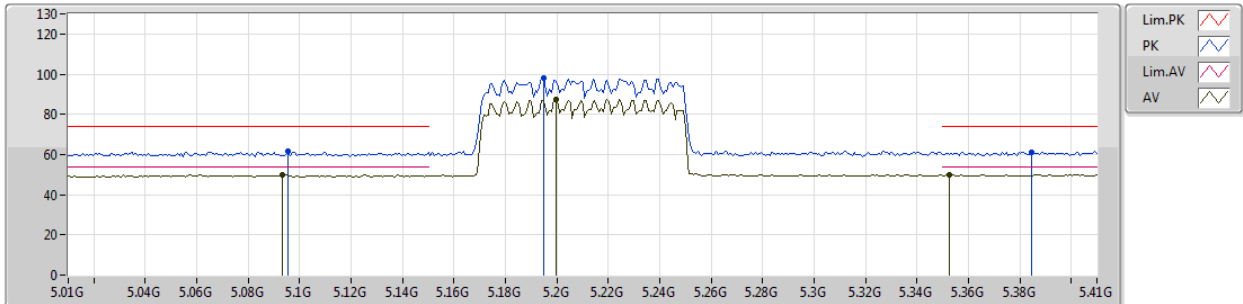
EUT Y\_4TX  
Setting 46  
02-C-5-13  
FSP  
ANT14

| Type | Freq<br>(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      | 68.30             | 74.00             | -5.70          | 8.04           | 3           | Vertical  | 327            | 2.26          | -        |
| AV   | 5.15G        | 53.77             | 54.00             | -0.23          | 8.04           | 3           | Vertical  | 327            | 2.26          | -        |
| PK   | 5.2244G      | 114.73            | Inf               | -Inf           | 8.20           | 3           | Vertical  | 327            | 2.26          | -        |
| AV   | 5.2244G      | 103.73            | Inf               | -Inf           | 8.20           | 3           | Vertical  | 327            | 2.26          | -        |
| PK   | 5.3652G      | 63.51             | 74.00             | -10.49         | 8.39           | 3           | Vertical  | 327            | 2.26          | -        |
| AV   | 5.35G        | 51.19             | 54.00             | -2.81          | 8.38           | 3           | Vertical  | 327            | 2.26          | -        |

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

29/01/2019

## 5210MHz\_TX



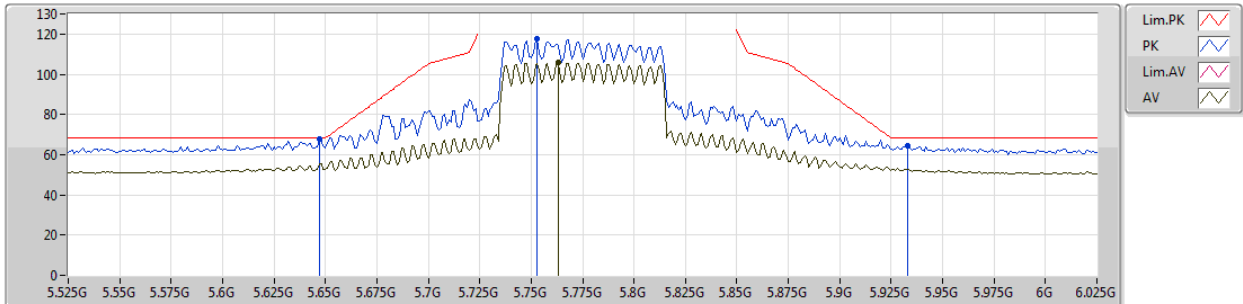
EUT\_Y\_4TX  
Setting 46  
02-C-5-13  
FSP  
ANT14

| Type | Freq<br>(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   | 5.0956G      | 61.45             | 74.00             | -12.55         | 7.93           | 3           | Horizontal | 47             | 2.00          | -        |
| AV   | 5.0932G      | 49.76             | 54.00             | -4.24          | 7.92           | 3           | Horizontal | 47             | 2.00          | -        |
| PK   | 5.1948G      | 97.85             | Inf               | -Inf           | 8.15           | 3           | Horizontal | 47             | 2.00          | -        |
| AV   | 5.1996G      | 87.55             | Inf               | -Inf           | 8.16           | 3           | Horizontal | 47             | 2.00          | -        |
| PK   | 5.3844G      | 61.22             | 74.00             | -12.78         | 8.42           | 3           | Horizontal | 47             | 2.00          | -        |
| AV   | 5.3524G      | 49.91             | 54.00             | -4.09          | 8.38           | 3           | Horizontal | 47             | 2.00          | -        |

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

29/01/2019

### 5775MHz\_TX



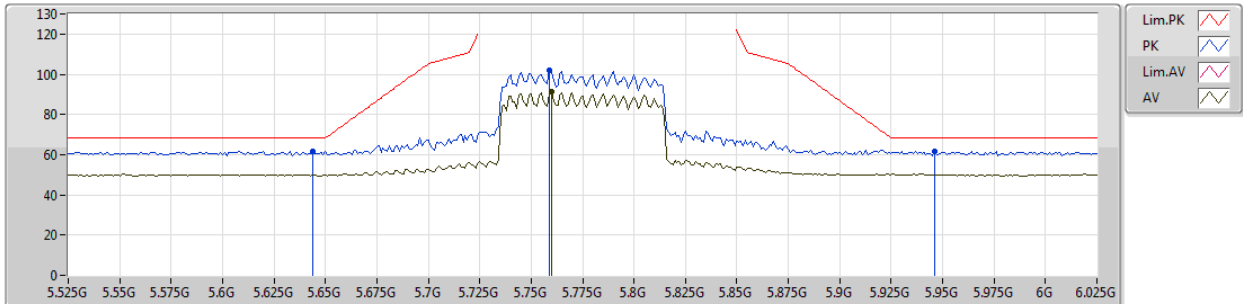
EUT Y\_4TX  
Setting 58  
02-C-5-13  
FSP  
ANT14

| Type | Freq<br>(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       | 67.99             | 68.20             | -0.21          | 8.71           | 3           | Vertical  | 344            | 1.53          | -        |
| PK   | 5.753G       | 117.58            | Inf               | -Inf           | 8.83           | 3           | Vertical  | 344            | 1.53          | -        |
| AV   | 5.763G       | 105.89            | Inf               | -Inf           | 8.83           | 3           | Vertical  | 344            | 1.53          | -        |
| PK   | 5.933G       | 64.56             | 68.20             | -3.64          | 8.86           | 3           | Vertical  | 344            | 1.53          | -        |

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

29/01/2019

### 5775MHz\_TX



EUT\_Y\_4TX  
Setting 58  
02-C-5-13  
FSP  
ANT14

| Type | Freq<br>(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       | 61.75             | 68.20             | -6.45          | 8.70           | 3           | Horizontal | 326            | 2.65          | -        |
| PK   | 5.759G       | 101.79            | Inf               | -Inf           | 8.84           | 3           | Horizontal | 326            | 2.65          | -        |
| AV   | 5.76G        | 91.25             | Inf               | -Inf           | 8.84           | 3           | Horizontal | 326            | 2.65          | -        |
| PK   | 5.946G       | 61.72             | 68.20             | -6.48          | 8.86           | 3           | Horizontal | 326            | 2.65          | -        |



## RSE TX above 1GHz Result\_Radio 2\_Bandedge

Appendix E.36

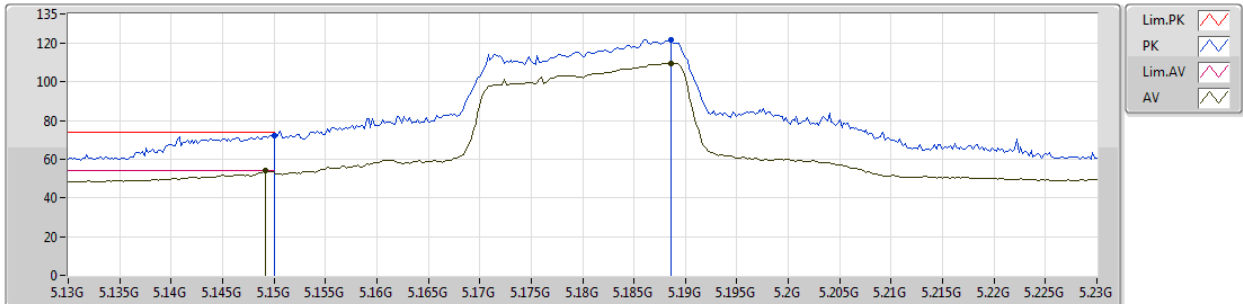
### For Beamforming / 4T1S mode Summary

| 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-BF_Nss1,(MCS0)_4TX | Pass   | PK   | 5.15G        | 73.97             | 74.00             | -0.03          | 8.04           | 3           | Vertical  | 347            | 2.28          | -        |

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

30/01/2019

## 5180MHz\_TX



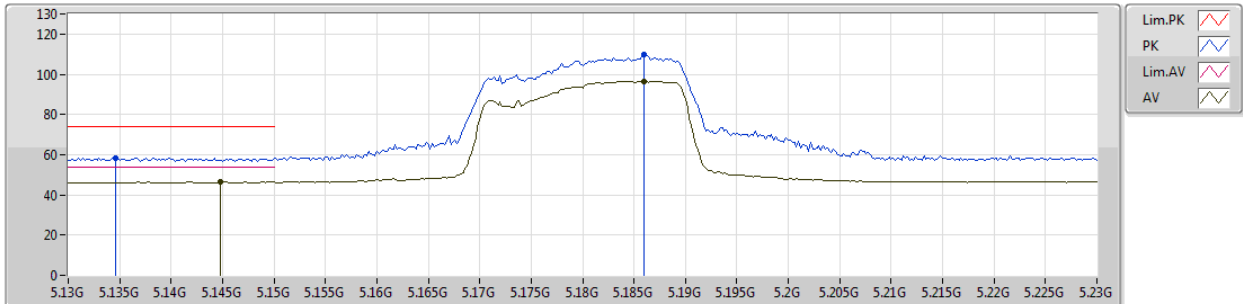
EUT Y\_4TX  
Setting 56  
02-B-4-10  
FSP  
ANT14

| Type | Freq<br>(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        | 72.19             | 74.00             | -1.81          | 8.04           | 3           | Vertical  | 337            | 1.92          | -        |
| AV   | 5.1492G      | 53.83             | 54.00             | -0.17          | 8.04           | 3           | Vertical  | 337            | 1.92          | -        |
| PK   | 5.1886G      | 121.42            | Inf               | -Inf           | 8.14           | 3           | Vertical  | 337            | 1.92          | -        |
| AV   | 5.1886G      | 109.56            | Inf               | -Inf           | 8.14           | 3           | Vertical  | 337            | 1.92          | -        |

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

30/01/2019

## 5180MHz\_TX



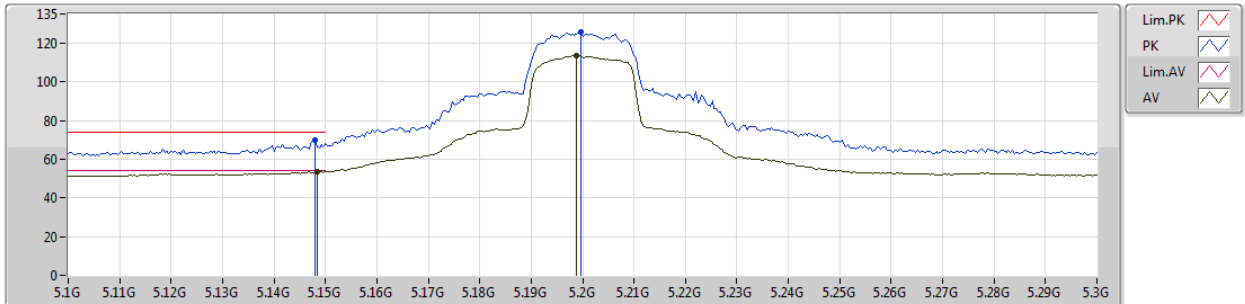
EUT Y\_4TX  
Setting 56  
02-B-4-10  
FSP  
ANT14

| Type | Freq<br>(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   | 5.1346G      | 58.50             | 74.00             | -15.50         | 8.02           | 3           | Horizontal | 285            | 1.04          | -        |
| AV   | 5.1448G      | 46.39             | 54.00             | -7.61          | 8.04           | 3           | Horizontal | 285            | 1.04          | -        |
| PK   | 5.186G       | 109.79            | Inf               | -Inf           | 8.13           | 3           | Horizontal | 285            | 1.04          | -        |
| AV   | 5.186G       | 96.42             | Inf               | -Inf           | 8.13           | 3           | Horizontal | 285            | 1.04          | -        |

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

30/01/2019

### 5200MHz\_TX



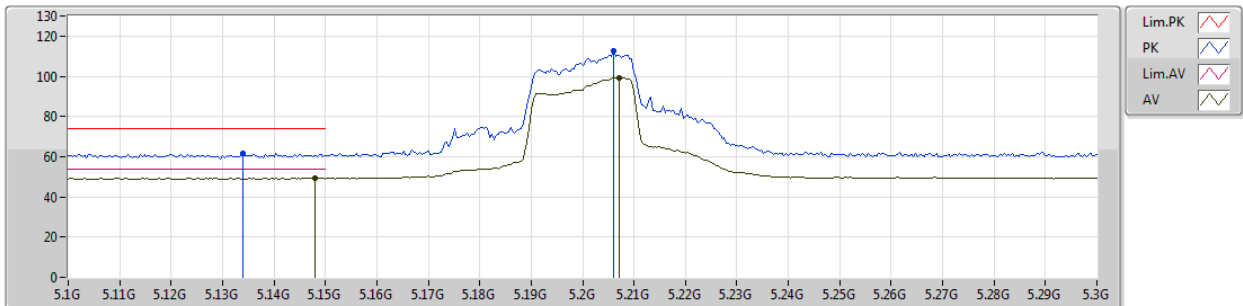
EUT\_Y\_4TX  
Setting 70  
02-B-4-13  
FSP  
ANT14

| Type | Freq<br>(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   | 5.148G       | 69.72             | 74.00             | -4.28          | 8.04           | 3           | Vertical  | 347            | 2.29          | -        |
| AV   | 5.1484G      | 53.82             | 54.00             | -0.18          | 8.04           | 3           | Vertical  | 347            | 2.29          | -        |
| PK   | 5.1996G      | 125.85            | Inf               | -Inf           | 8.16           | 3           | Vertical  | 347            | 2.29          | -        |
| AV   | 5.1988G      | 113.51            | Inf               | -Inf           | 8.16           | 3           | Vertical  | 347            | 2.29          | -        |

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

30/01/2019

## 5200MHz\_TX



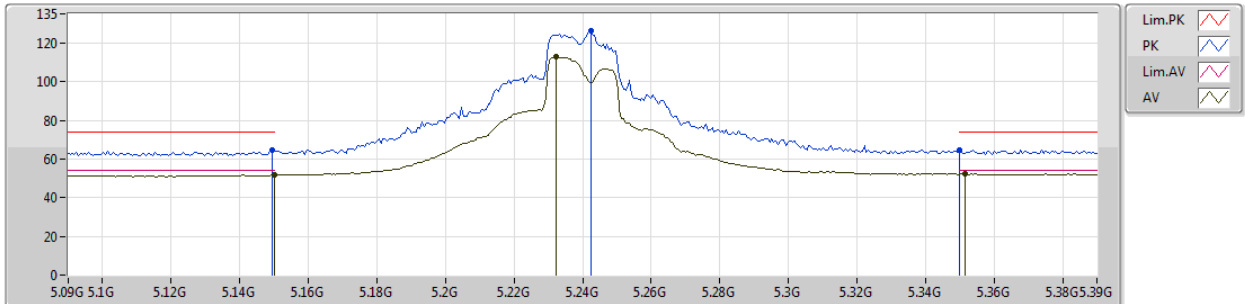
EUT Y\_4TX  
Setting 70  
02-B-4-13  
FSP  
ANT14

| Type | Freq<br>(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       | 61.56             | 74.00             | -12.44         | 8.02           | 3           | Horizontal | 38             | 1.22          | -        |
| AV   | 5.148G       | 49.30             | 54.00             | -4.70          | 8.04           | 3           | Horizontal | 38             | 1.22          | -        |
| PK   | 5.206G       | 112.56            | Inf               | -Inf           | 8.17           | 3           | Horizontal | 38             | 1.22          | -        |
| AV   | 5.2072G      | 99.24             | Inf               | -Inf           | 8.17           | 3           | Horizontal | 38             | 1.22          | -        |

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

30/01/2019

### 5240MHz\_TX



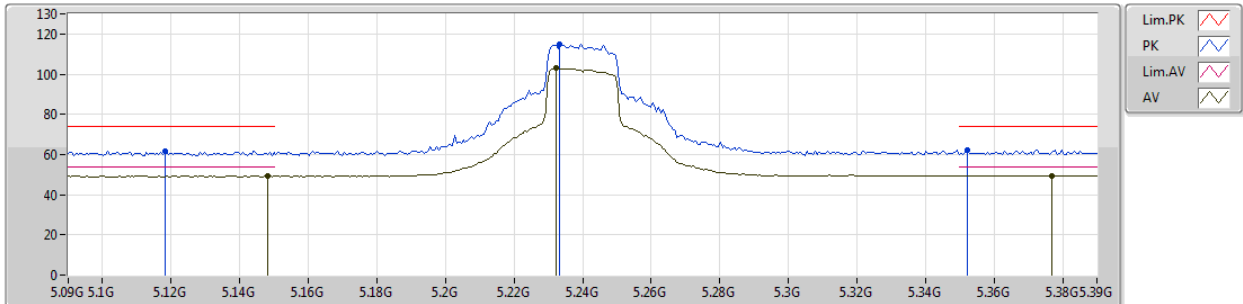
EUT Y\_4TX  
Setting 75  
02-B-4-13  
FSP  
ANT14

| Type | Freq<br>(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   | 5.1494G      | 64.65             | 74.00             | -9.35          | 8.04           | 3           | Vertical  | 350            | 2.26          | -        |
| AV   | 5.15G        | 51.83             | 54.00             | -2.17          | 8.04           | 3           | Vertical  | 350            | 2.26          | -        |
| PK   | 5.2424G      | 126.03            | Inf               | -Inf           | 8.22           | 3           | Vertical  | 350            | 2.26          | -        |
| AV   | 5.2322G      | 112.79            | Inf               | -Inf           | 8.21           | 3           | Vertical  | 350            | 2.26          | -        |
| PK   | 5.35G        | 64.57             | 74.00             | -9.43          | 8.38           | 3           | Vertical  | 350            | 2.26          | -        |
| AV   | 5.3516G      | 52.20             | 54.00             | -1.80          | 8.38           | 3           | Vertical  | 350            | 2.26          | -        |

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

30/01/2019

## 5240MHz\_TX



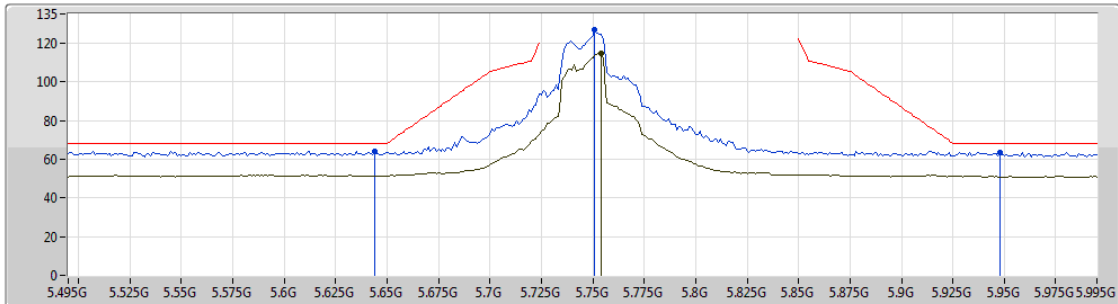
EUT Y\_4TX  
Setting 75  
02-B-4-13  
FSP  
ANT14

| Type | Freq<br>(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   | 5.1182G      | 61.67             | 74.00             | -12.33         | 7.98           | 3           | Horizontal | 44             | 2.36          | -        |
| AV   | 5.1482G      | 49.39             | 54.00             | -4.61          | 8.04           | 3           | Horizontal | 44             | 2.36          | -        |
| PK   | 5.2334G      | 114.94            | Inf               | -Inf           | 8.21           | 3           | Horizontal | 44             | 2.36          | -        |
| AV   | 5.2322G      | 102.99            | Inf               | -Inf           | 8.21           | 3           | Horizontal | 44             | 2.36          | -        |
| PK   | 5.3522G      | 62.38             | 74.00             | -11.62         | 8.38           | 3           | Horizontal | 44             | 2.36          | -        |
| AV   | 5.3768G      | 49.58             | 54.00             | -4.42          | 8.41           | 3           | Horizontal | 44             | 2.36          | -        |

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

30/01/2019

## 5745MHz\_TX



Lim.PK  
PK  
Lim\_AV  
AV

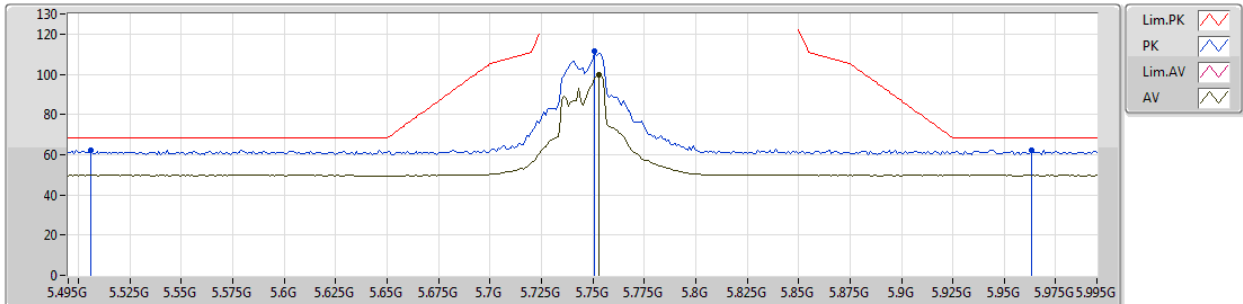
EUT\_Y\_4TX  
Setting 75  
02-B-4-13  
FSP  
ANT14

| Type | Freq<br>(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       | 64.23             | 68.20             | -3.97          | 8.70           | 3           | Vertical  | 333            | 2.35          | -        |
| PK   | 5.751G       | 126.87            | Inf               | -Inf           | 8.83           | 3           | Vertical  | 333            | 2.35          | -        |
| AV   | 5.754G       | 114.53            | Inf               | -Inf           | 8.83           | 3           | Vertical  | 333            | 2.35          | -        |
| PK   | 5.948G       | 63.71             | 68.20             | -4.49          | 8.86           | 3           | Vertical  | 333            | 2.35          | -        |

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

30/01/2019

## 5745MHz\_TX



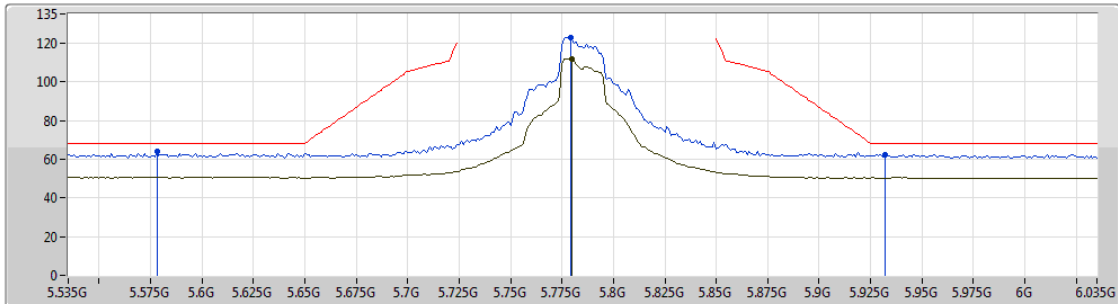
EUT Y\_4TX  
Setting 75  
02-B-4-13  
FSP  
ANT14

| Type | Freq<br>(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   | 5.506G       | 62.22             | 68.20             | -5.98          | 8.62           | 3           | Horizontal | 331            | 2.29          | -        |
| PK   | 5.751G       | 111.61            | Inf               | -Inf           | 8.83           | 3           | Horizontal | 331            | 2.29          | -        |
| AV   | 5.753G       | 99.64             | Inf               | -Inf           | 8.83           | 3           | Horizontal | 331            | 2.29          | -        |
| PK   | 5.963G       | 62.30             | 68.20             | -5.90          | 8.84           | 3           | Horizontal | 331            | 2.29          | -        |

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

30/01/2019

## 5785MHz\_TX



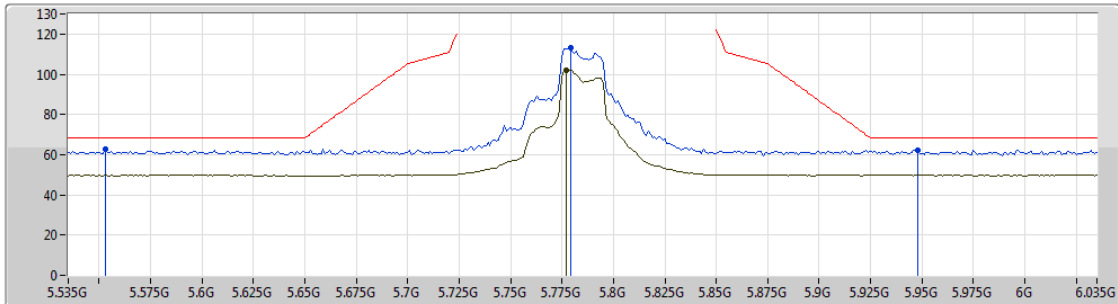
EUT\_Y\_4TX  
Setting 81  
02-B-4-13  
FSP  
ANT14

| Type | Freq<br>(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   | 5.578G       | 63.72             | 68.20             | -4.48          | 8.64           | 3           | Vertical  | 24             | 2.38          | -        |
| PK   | 5.779G       | 122.68            | Inf               | -Inf           | 8.86           | 3           | Vertical  | 24             | 2.38          | -        |
| AV   | 5.78G        | 111.96            | Inf               | -Inf           | 8.86           | 3           | Vertical  | 24             | 2.38          | -        |
| PK   | 5.932G       | 62.32             | 68.20             | -5.88          | 8.86           | 3           | Vertical  | 24             | 2.38          | -        |

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

30/01/2019

### 5785MHz\_TX



Lim.PK  
PK  
Lim\_AV  
AV

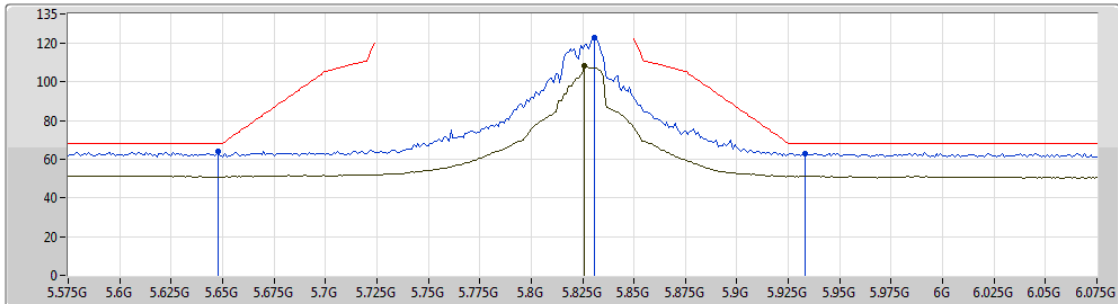
EUT\_Y\_4TX  
Setting 81  
02-8-4-13  
FSP  
ANT14

| Type | Freq<br>(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   | 5.553G       | 62.86             | 68.20             | -5.34          | 8.63           | 3           | Horizontal | 25             | 2.68          | -        |
| PK   | 5.779G       | 113.15            | Inf               | -Inf           | 8.86           | 3           | Horizontal | 25             | 2.68          | -        |
| AV   | 5.777G       | 102.08            | Inf               | -Inf           | 8.86           | 3           | Horizontal | 25             | 2.68          | -        |
| PK   | 5.948G       | 62.19             | 68.20             | -6.01          | 8.86           | 3           | Horizontal | 25             | 2.68          | -        |

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

30/01/2019

## 5825MHz\_TX



Lim.PK   
 PK   
 Lim\_AV   
 AV 

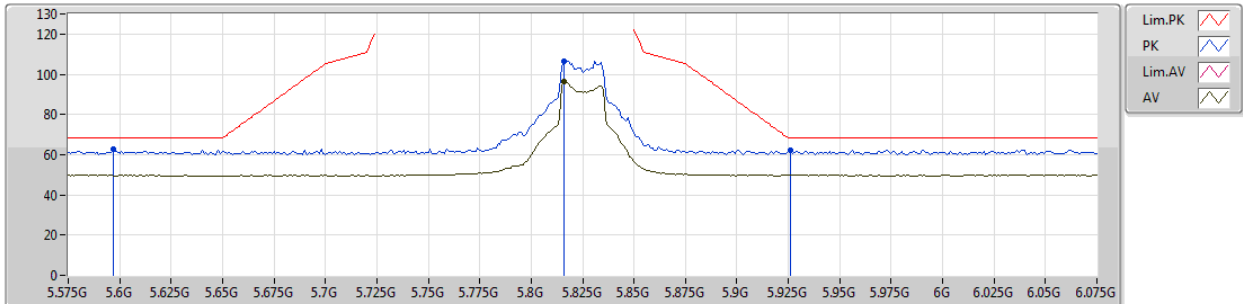
EUT\_Y\_4TX  
 Setting 81  
 02-8-4-13  
 FSP  
 ANT14

| Type | Freq<br>(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       | 63.79             | 68.20             | -4.41          | 8.71           | 3           | Vertical  | 329            | 2.57          | -        |
| PK   | 5.831G       | 122.97            | Inf               | -Inf           | 8.88           | 3           | Vertical  | 329            | 2.57          | -        |
| AV   | 5.826G       | 108.35            | Inf               | -Inf           | 8.88           | 3           | Vertical  | 329            | 2.57          | -        |
| PK   | 5.933G       | 63.12             | 68.20             | -5.08          | 8.86           | 3           | Vertical  | 329            | 2.57          | -        |

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

30/01/2019

## 5825MHz\_TX



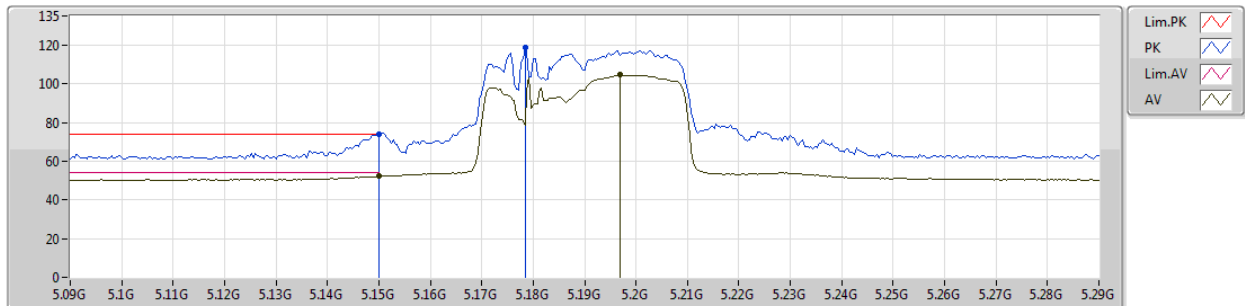
EUT Y\_4TX  
Setting 81  
02-B-4-13  
FSP  
ANT14

| Type | Freq<br>(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   | 5.597G       | 62.58             | 68.20             | -5.62          | 8.64           | 3           | Horizontal | 312            | 1.31          | -        |
| PK   | 5.816G       | 106.48            | Inf               | -Inf           | 8.88           | 3           | Horizontal | 312            | 1.31          | -        |
| AV   | 5.816G       | 96.22             | Inf               | -Inf           | 8.88           | 3           | Horizontal | 312            | 1.31          | -        |
| PK   | 5.926G       | 62.34             | 68.20             | -5.86          | 8.86           | 3           | Horizontal | 312            | 1.31          | -        |

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

30/01/2019

### 5190MHz\_TX



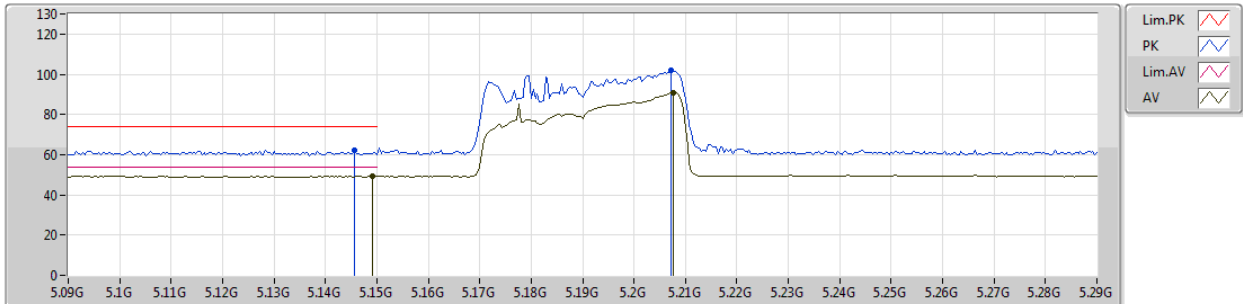
EUT\_Y\_4TX  
Setting 41  
02-8-4-13  
FSP  
ANT14

| Type | Freq<br>(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        | 73.97             | 74.00             | -0.03          | 8.04           | 3           | Vertical  | 347            | 2.28          | -        |
| AV   | 5.15G        | 52.23             | 54.00             | -1.77          | 8.04           | 3           | Vertical  | 347            | 2.28          | -        |
| PK   | 5.1784G      | 118.43            | Inf               | -Inf           | 8.12           | 3           | Vertical  | 347            | 2.28          | -        |
| AV   | 5.1968G      | 104.57            | Inf               | -Inf           | 8.16           | 3           | Vertical  | 347            | 2.28          | -        |

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

30/01/2019

## 5190MHz\_TX



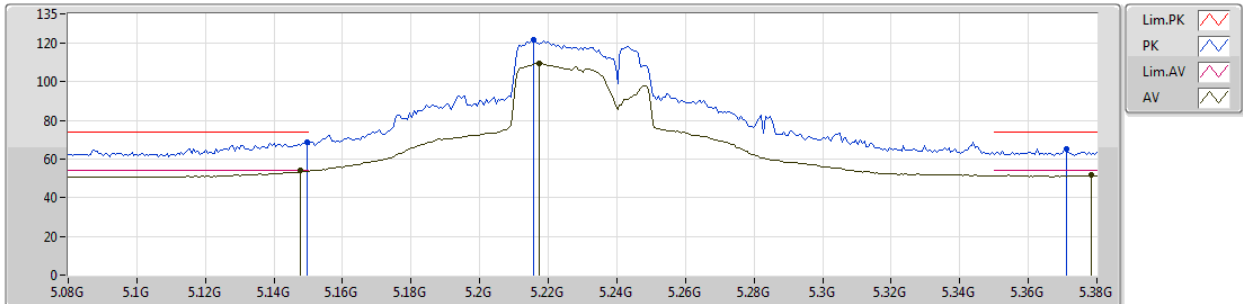
EUT Y\_4TX  
Setting 41  
02-8-4-13  
FSP  
ANT14

| Type | Freq<br>(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   | 5.1456G      | 61.95             | 74.00             | -12.05         | 8.04           | 3           | Horizontal | 35             | 1.45          | -        |
| AV   | 5.1492G      | 49.28             | 54.00             | -4.72          | 8.04           | 3           | Horizontal | 35             | 1.45          | -        |
| PK   | 5.2072G      | 102.07            | Inf               | -Inf           | 8.17           | 3           | Horizontal | 35             | 1.45          | -        |
| AV   | 5.2076G      | 90.71             | Inf               | -Inf           | 8.17           | 3           | Horizontal | 35             | 1.45          | -        |

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

30/01/2019

## 5230MHz\_TX



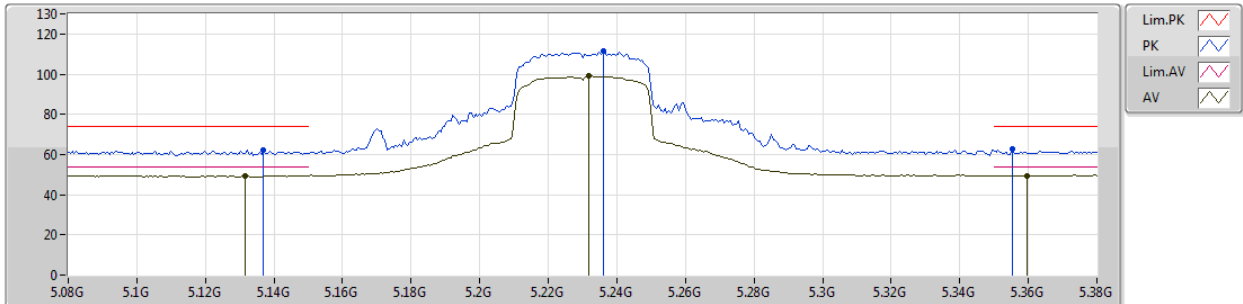
EUT Y\_4TX  
Setting 70  
02-B-4-13  
FSP  
ANT14

| Type | Freq<br>(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      | 68.95             | 74.00             | -5.05          | 8.04           | 3           | Vertical  | 20             | 2.23          | -        |
| AV   | 5.1478G      | 53.83             | 54.00             | -0.17          | 8.04           | 3           | Vertical  | 20             | 2.23          | -        |
| PK   | 5.2156G      | 121.86            | Inf               | -Inf           | 8.18           | 3           | Vertical  | 20             | 2.23          | -        |
| AV   | 5.2174G      | 109.25            | Inf               | -Inf           | 8.19           | 3           | Vertical  | 20             | 2.23          | -        |
| PK   | 5.371G       | 65.22             | 74.00             | -8.78          | 8.40           | 3           | Vertical  | 20             | 2.23          | -        |
| AV   | 5.3782G      | 51.57             | 54.00             | -2.43          | 8.42           | 3           | Vertical  | 20             | 2.23          | -        |

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

30/01/2019

## 5230MHz\_TX



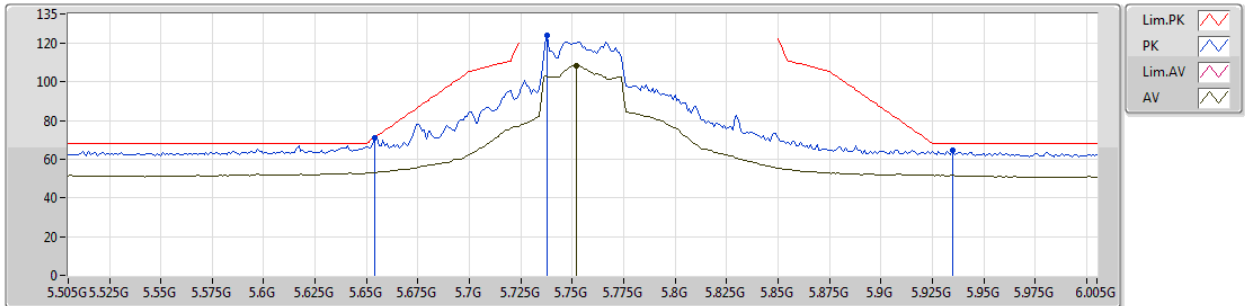
EUT Y\_4TX  
Setting 70  
02-B-4-13  
FSP  
ANT14

| Type | Freq<br>(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   | 5.137G       | 62.41             | 74.00             | -11.59         | 8.02           | 3           | Horizontal | 24             | 2.23          | -        |
| AV   | 5.1316G      | 49.35             | 54.00             | -4.65          | 8.01           | 3           | Horizontal | 24             | 2.23          | -        |
| PK   | 5.236G       | 111.43            | Inf               | -Inf           | 8.21           | 3           | Horizontal | 24             | 2.23          | -        |
| AV   | 5.2318G      | 99.01             | Inf               | -Inf           | 8.21           | 3           | Horizontal | 24             | 2.23          | -        |
| PK   | 5.3554G      | 62.48             | 74.00             | -11.52         | 8.38           | 3           | Horizontal | 24             | 2.23          | -        |
| AV   | 5.3596G      | 49.58             | 54.00             | -4.42          | 8.39           | 3           | Horizontal | 24             | 2.23          | -        |

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

30/01/2019

## 5755MHz\_TX



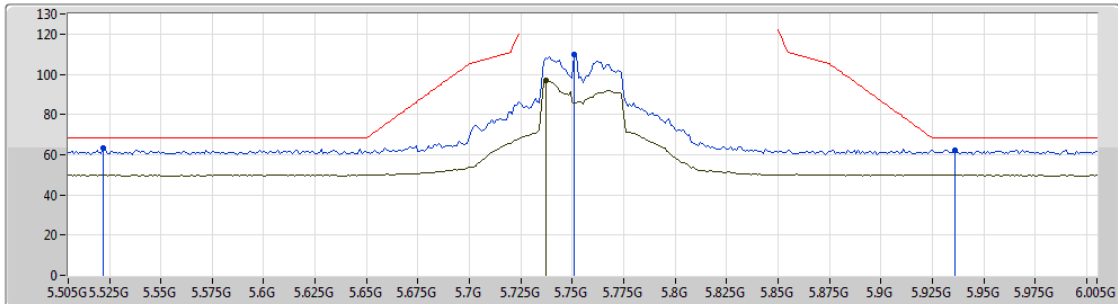
EUT\_Y\_4TX  
Setting 71  
02-B-4-13  
FSP  
ANT14

| Type | Freq<br>(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   | 5.654G       | 71.06             | 71.16             | -0.10          | 8.71           | 3           | Vertical  | 334            | 2.29          | -        |
| PK   | 5.738G       | 123.77            | Inf               | -Inf           | 8.81           | 3           | Vertical  | 334            | 2.29          | -        |
| AV   | 5.752G       | 108.41            | Inf               | -Inf           | 8.83           | 3           | Vertical  | 334            | 2.29          | -        |
| PK   | 5.935G       | 64.80             | 68.20             | -3.40          | 8.86           | 3           | Vertical  | 334            | 2.29          | -        |

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

30/01/2019

## 5755MHz\_TX



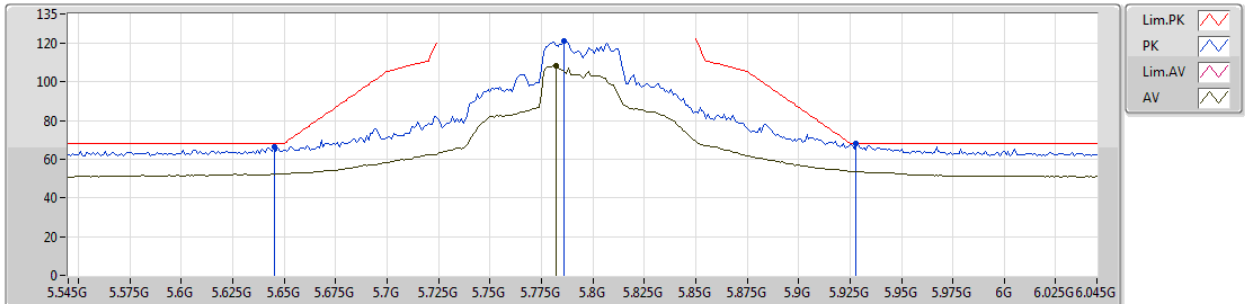
EUT Y\_4TX  
Setting 71  
02-B-4-13  
FSP  
ANT14

| Type | Freq<br>(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   | 5.522G       | 63.34             | 68.20             | -4.86          | 8.62           | 3           | Horizontal | 24             | 2.26          | -        |
| PK   | 5.751G       | 110.01            | Inf               | -Inf           | 8.83           | 3           | Horizontal | 24             | 2.26          | -        |
| AV   | 5.737G       | 96.81             | Inf               | -Inf           | 8.82           | 3           | Horizontal | 24             | 2.26          | -        |
| PK   | 5.936G       | 62.28             | 68.20             | -5.92          | 8.86           | 3           | Horizontal | 24             | 2.26          | -        |

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

30/01/2019

### 5795MHz\_TX



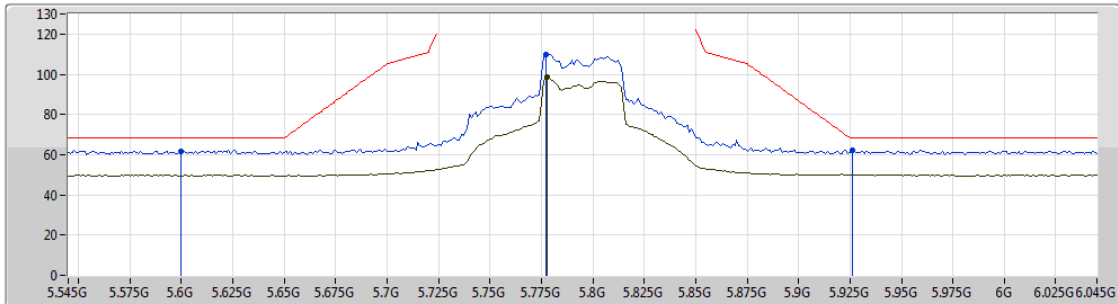
EUT\_Y\_4TX  
Setting 76  
02-8-4-13  
FSP  
ANT14

| Type | Freq<br>(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       | 66.30             | 68.20             | -1.90          | 8.70           | 3           | Vertical  | 340            | 1.29          | -        |
| PK   | 5.786G       | 120.84            | Inf               | -Inf           | 8.87           | 3           | Vertical  | 340            | 1.29          | -        |
| AV   | 5.782G       | 108.20            | Inf               | -Inf           | 8.87           | 3           | Vertical  | 340            | 1.29          | -        |
| PK   | 5.928G       | 68.14             | 68.20             | -0.06          | 8.86           | 3           | Vertical  | 340            | 1.29          | -        |

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

30/01/2019

## 5795MHz\_TX



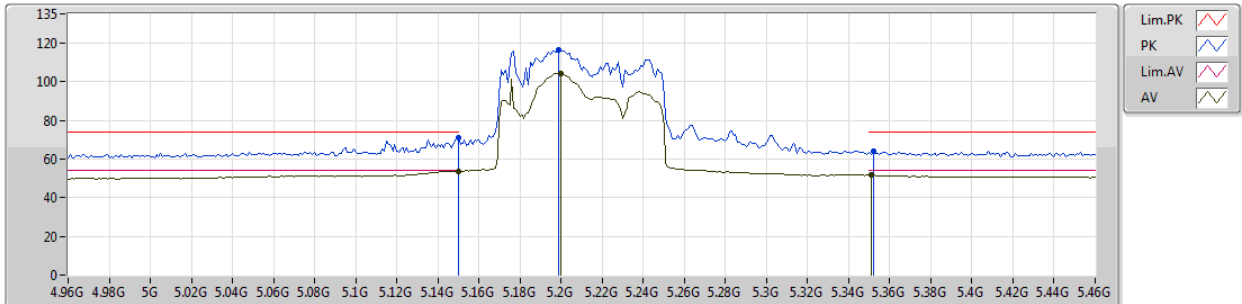
EUT\_Y\_4TX  
Setting 76  
02-8-4-13  
FSP  
ANT14

| Type | Freq<br>(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         | 61.82             | 68.20             | -6.38          | 8.64           | 3           | Horizontal | 29             | 2.68          | -        |
| PK   | 5.777G       | 109.70            | Inf               | -Inf           | 8.86           | 3           | Horizontal | 29             | 2.68          | -        |
| AV   | 5.778G       | 98.42             | Inf               | -Inf           | 8.86           | 3           | Horizontal | 29             | 2.68          | -        |
| PK   | 5.926G       | 62.07             | 68.20             | -6.13          | 8.86           | 3           | Horizontal | 29             | 2.68          | -        |

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

18/02/2019

### 5210MHz\_TX



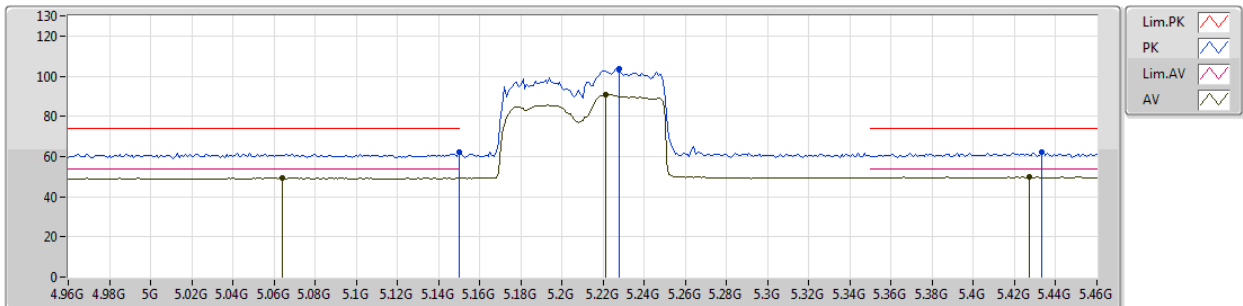
EUT Y\_4TX  
Setting 50  
02-B-4-13  
FSP  
ANT14

| Type | Freq<br>(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      | 70.88             | 74.00             | -3.12          | 8.04           | 3           | Vertical  | 335            | 2.20          | -        |
| AV   | 5.1499G      | 53.77             | 54.00             | -0.23          | 8.04           | 3           | Vertical  | 335            | 2.20          | -        |
| PK   | 5.199G       | 116.46            | Inf               | -Inf           | 8.16           | 3           | Vertical  | 335            | 2.20          | -        |
| AV   | 5.2G         | 104.30            | Inf               | -Inf           | 8.16           | 3           | Vertical  | 335            | 2.20          | -        |
| PK   | 5.352G       | 64.13             | 74.00             | -9.87          | 8.38           | 3           | Vertical  | 335            | 2.20          | -        |
| AV   | 5.351G       | 51.60             | 54.00             | -2.40          | 8.38           | 3           | Vertical  | 335            | 2.20          | -        |

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

30/01/2019

## 5210MHz\_TX



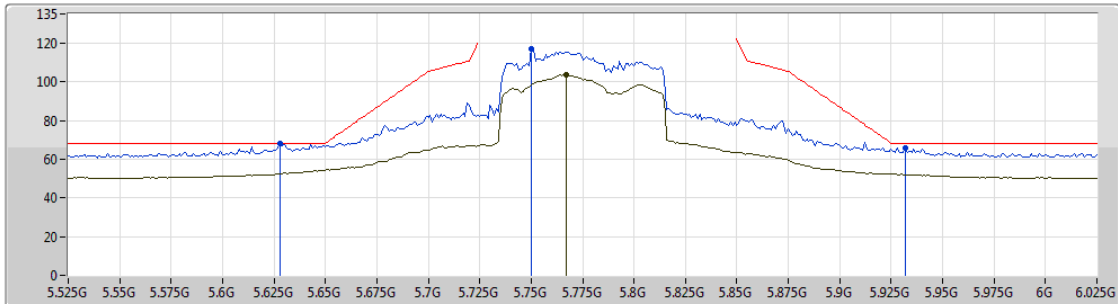
EUT Y\_4TX  
Setting 50  
02-B-4-13  
FSP  
ANT14

| Type | Freq<br>(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        | 62.03             | 74.00             | -11.97         | 8.04           | 3           | Horizontal | 41             | 2.37          | -        |
| AV   | 5.064G       | 49.30             | 54.00             | -4.70          | 7.84           | 3           | Horizontal | 41             | 2.37          | -        |
| PK   | 5.228G       | 103.56            | Inf               | -Inf           | 8.20           | 3           | Horizontal | 41             | 2.37          | -        |
| AV   | 5.221G       | 90.64             | Inf               | -Inf           | 8.20           | 3           | Horizontal | 41             | 2.37          | -        |
| PK   | 5.433G       | 62.13             | 74.00             | -11.87         | 8.50           | 3           | Horizontal | 41             | 2.37          | -        |
| AV   | 5.427G       | 49.78             | 54.00             | -4.22          | 8.50           | 3           | Horizontal | 41             | 2.37          | -        |

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

30/01/2019

### 5775MHz\_TX



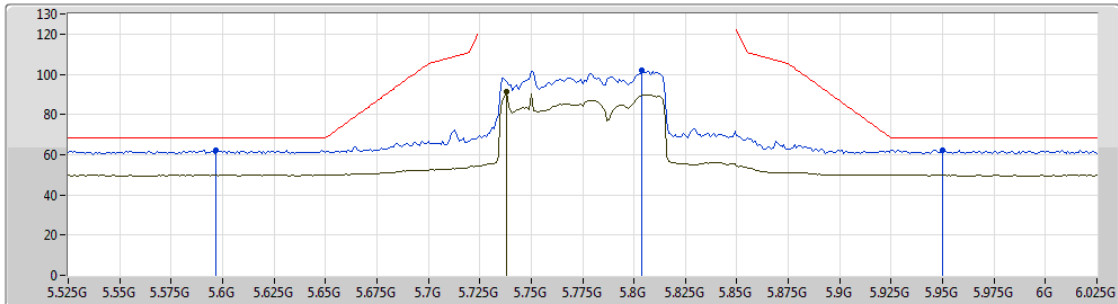
EUT\_Y\_4TX  
Setting 60  
02-8-4-13  
FSP  
ANT14

| Type | Freq<br>(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       | 68.14             | 68.20             | -0.06          | 8.68           | 3           | Vertical  | 324            | 1.26          | -        |
| PK   | 5.75G        | 116.99            | Inf               | -Inf           | 8.83           | 3           | Vertical  | 324            | 1.26          | -        |
| AV   | 5.767G       | 103.35            | Inf               | -Inf           | 8.84           | 3           | Vertical  | 324            | 1.26          | -        |
| PK   | 5.932G       | 66.01             | 68.20             | -2.19          | 8.86           | 3           | Vertical  | 324            | 1.26          | -        |

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

30/01/2019

### 5775MHz\_TX



Lim.PK  
PK  
Lim.AV  
AV

EUT Y\_4TX  
Setting 60  
02-8-4-13  
FSP  
ANT14

| Type | Freq<br>(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   | 5.597G       | 62.36             | 68.20             | -5.84          | 8.64           | 3           | Horizontal | 311            | 2.09          | -        |
| PK   | 5.804G       | 101.88            | Inf               | -Inf           | 8.88           | 3           | Horizontal | 311            | 2.09          | -        |
| AV   | 5.738G       | 91.45             | Inf               | -Inf           | 8.81           | 3           | Horizontal | 311            | 2.09          | -        |
| PK   | 5.95G        | 62.43             | 68.20             | -5.77          | 8.85           | 3           | Horizontal | 311            | 2.09          | -        |



## RSE TX above 1GHz Result\_Radio 2\_Bandedge

Appendix E.37

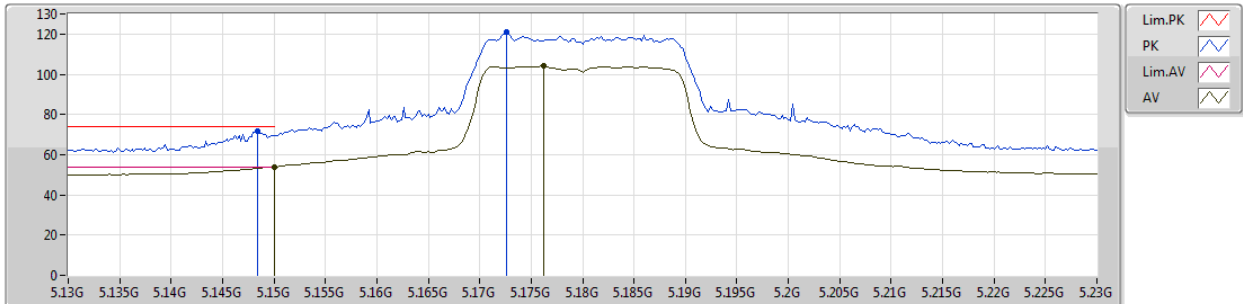
### For Non-beamforming / 4T4S mode Summary

| 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 HEW80_Nss4,(MCS0)_4TX | Pass   | AV   | 5.1472G      | 53.86             | 54.00             | -0.14          | 8.04           | 3           | Vertical  | 350            | 1.03          | -        |

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

29/01/2019

### 5180MHz\_TX



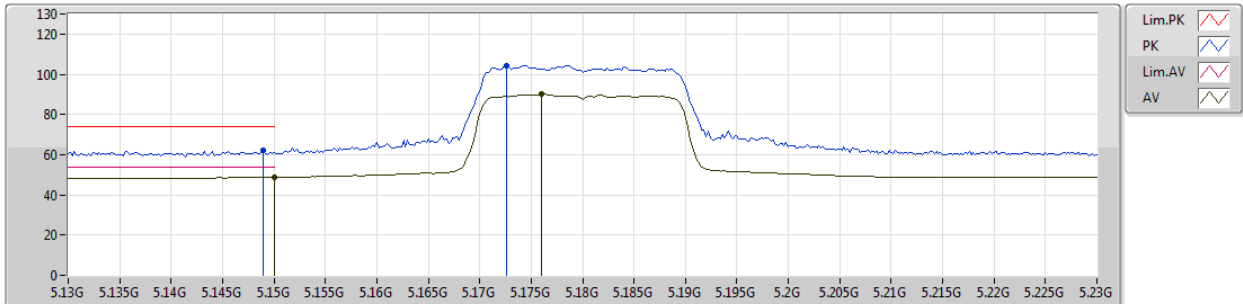
EUT Y\_4TX  
Setting 59  
02-C-5-13  
FSP  
ANT14

| Type | Freq<br>(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      | 71.45             | 74.00             | -2.55          | 8.04           | 3           | Vertical  | 348            | 2.18          | -        |
| AV   | 5.15G        | 53.76             | 54.00             | -0.24          | 8.04           | 3           | Vertical  | 348            | 2.18          | -        |
| PK   | 5.1726G      | 120.84            | Inf               | -Inf           | 8.10           | 3           | Vertical  | 348            | 2.18          | -        |
| AV   | 5.1762G      | 104.15            | Inf               | -Inf           | 8.11           | 3           | Vertical  | 348            | 2.18          | -        |

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

29/01/2019

## 5180MHz\_TX



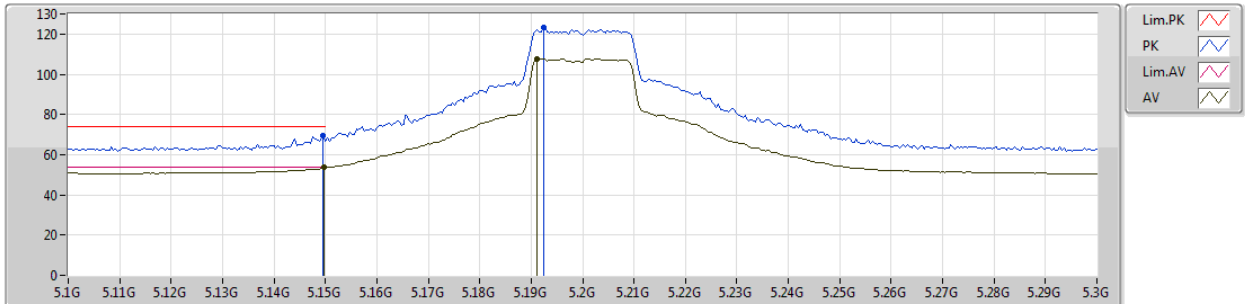
EUT Y\_4TX  
Setting 59  
02-C-5-13  
FSP  
ANT14

| Type | Freq<br>(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       | 62.33             | 74.00             | -11.67         | 8.04           | 3           | Horizontal | 51             | 2.00          | -        |
| AV   | 5.15G        | 48.82             | 54.00             | -5.18          | 8.04           | 3           | Horizontal | 51             | 2.00          | -        |
| PK   | 5.1726G      | 104.32            | Inf               | -Inf           | 8.10           | 3           | Horizontal | 51             | 2.00          | -        |
| AV   | 5.176G       | 90.09             | Inf               | -Inf           | 8.11           | 3           | Horizontal | 51             | 2.00          | -        |

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

29/01/2019

### 5200MHz\_TX



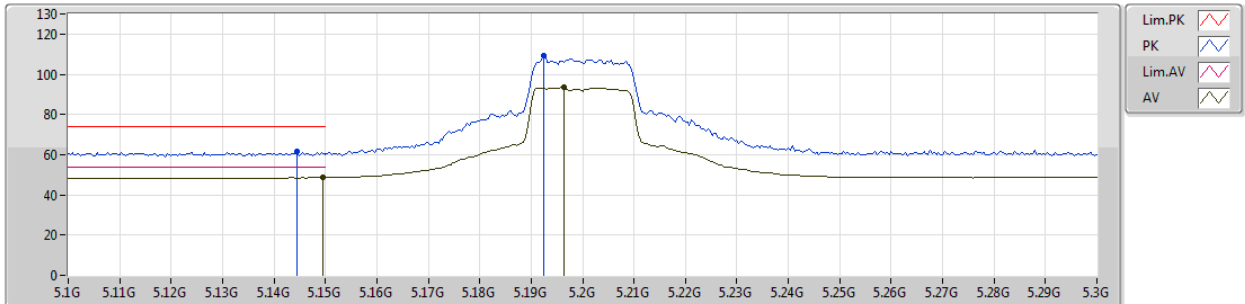
EUT Y\_4TX  
Setting 73  
02-C-5-13  
FSP  
ANT14

| Type | Freq<br>(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      | 69.46             | 74.00             | -4.54          | 8.04           | 3           | Vertical  | 349            | 2.28          | -        |
| AV   | 5.1498G      | 53.79             | 54.00             | -0.21          | 8.04           | 3           | Vertical  | 349            | 2.28          | -        |
| PK   | 5.1924G      | 123.27            | Inf               | -Inf           | 8.14           | 3           | Vertical  | 349            | 2.28          | -        |
| AV   | 5.1912G      | 107.79            | Inf               | -Inf           | 8.14           | 3           | Vertical  | 349            | 2.28          | -        |

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

29/01/2019

### 5200MHz\_TX



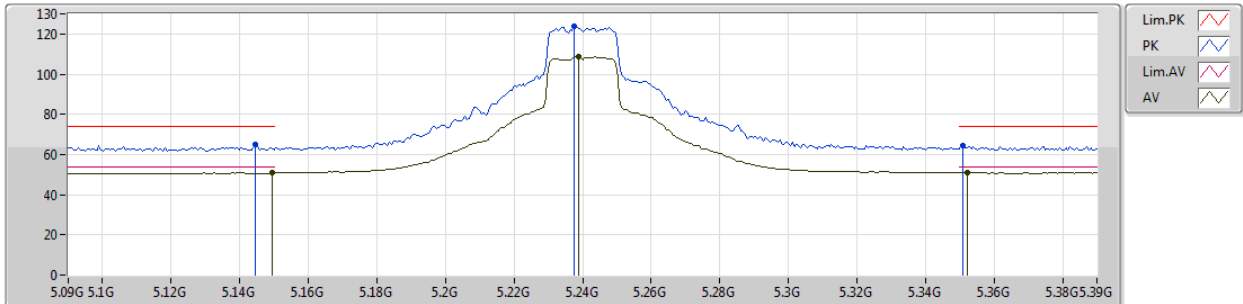
EUT Y\_4TX  
Setting 73  
02-C-5-13  
FSP  
ANT14

| Type | Freq<br>(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   | 5.1444G      | 61.41             | 74.00             | -12.59         | 8.04           | 3           | Horizontal | 54             | 1.89          | -        |
| AV   | 5.1496G      | 48.61             | 54.00             | -5.39          | 8.04           | 3           | Horizontal | 54             | 1.89          | -        |
| PK   | 5.1924G      | 109.31            | Inf               | -Inf           | 8.14           | 3           | Horizontal | 54             | 1.89          | -        |
| AV   | 5.1964G      | 93.68             | Inf               | -Inf           | 8.16           | 3           | Horizontal | 54             | 1.89          | -        |

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

29/01/2019

### 5240MHz\_TX



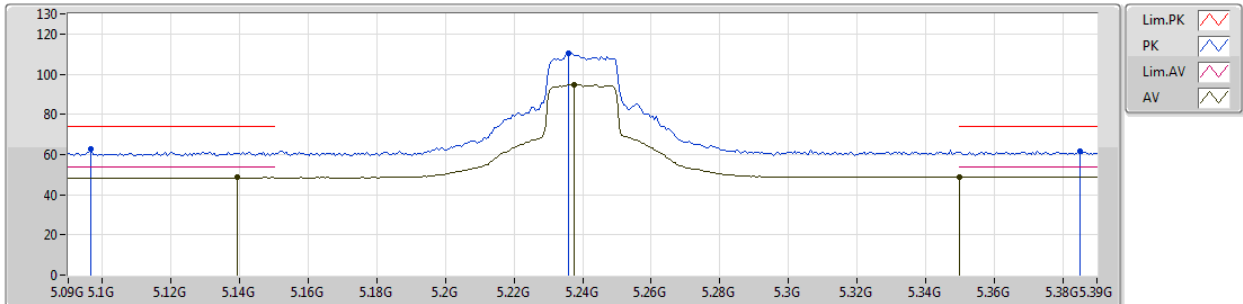
EUT\_Y\_4TX  
Setting 75  
02-C-5-13  
FSP  
ANT14

| Type | Freq<br>(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   | 5.1446G      | 64.73             | 74.00             | -9.27          | 8.04           | 3           | Vertical  | 354            | 2.26          | -        |
| AV   | 5.1494G      | 50.86             | 54.00             | -3.14          | 8.04           | 3           | Vertical  | 354            | 2.26          | -        |
| PK   | 5.2376G      | 123.67            | Inf               | -Inf           | 8.22           | 3           | Vertical  | 354            | 2.26          | -        |
| AV   | 5.2388G      | 108.66            | Inf               | -Inf           | 8.22           | 3           | Vertical  | 354            | 2.26          | -        |
| PK   | 5.351G       | 64.35             | 74.00             | -9.65          | 8.38           | 3           | Vertical  | 354            | 2.26          | -        |
| AV   | 5.3522G      | 51.20             | 54.00             | -2.80          | 8.38           | 3           | Vertical  | 354            | 2.26          | -        |

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

29/01/2019

## 5240MHz\_TX



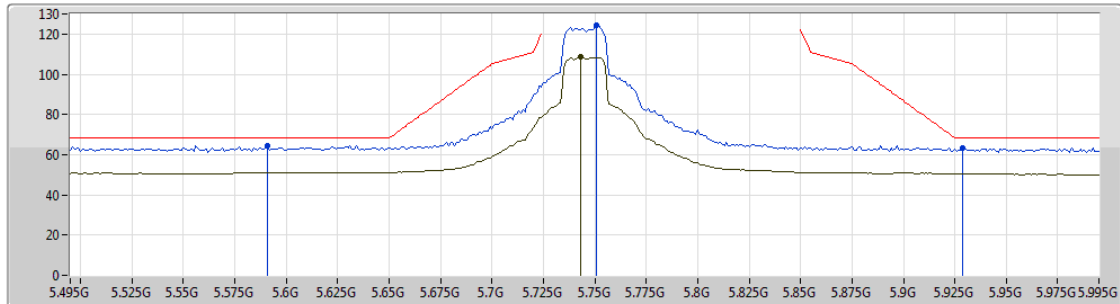
EUT\_Y\_4TX  
Setting 75  
02-C-5-13  
FSP  
ANT14

| Type | Freq<br>(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   | 5.0966G      | 62.92             | 74.00             | -11.08         | 7.94           | 3           | Horizontal | 46             | 2.29          | -        |
| AV   | 5.1392G      | 48.50             | 54.00             | -5.50          | 8.03           | 3           | Horizontal | 46             | 2.29          | -        |
| PK   | 5.2358G      | 110.58            | Inf               | -Inf           | 8.21           | 3           | Horizontal | 46             | 2.29          | -        |
| AV   | 5.2376G      | 94.82             | Inf               | -Inf           | 8.22           | 3           | Horizontal | 46             | 2.29          | -        |
| PK   | 5.3852G      | 61.64             | 74.00             | -12.36         | 8.42           | 3           | Horizontal | 46             | 2.29          | -        |
| AV   | 5.35G        | 48.87             | 54.00             | -5.13          | 8.38           | 3           | Horizontal | 46             | 2.29          | -        |

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

29/01/2019

## 5745MHz\_TX



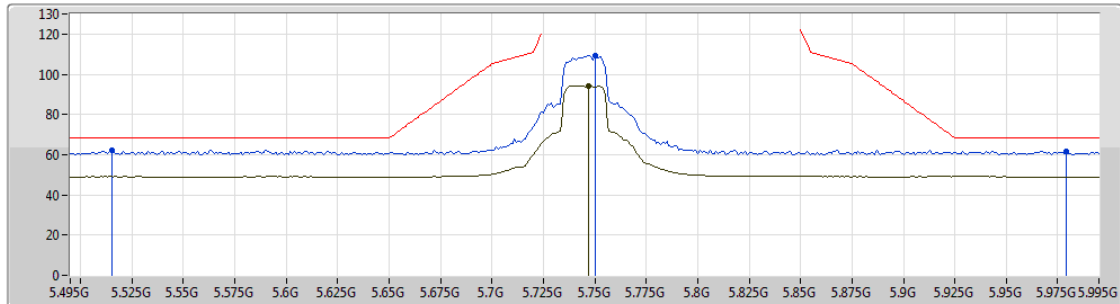
EUT\_Y\_4TX  
Setting 75  
02-C-5-13  
FSP  
ANT14

| Type | Freq<br>(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       | 64.56             | 68.20             | -3.64          | 8.64           | 3           | Vertical  | 13             | 1.01          | -        |
| PK   | 5.751G       | 124.54            | Inf               | -Inf           | 8.83           | 3           | Vertical  | 13             | 1.01          | -        |
| AV   | 5.743G       | 108.85            | Inf               | -Inf           | 8.82           | 3           | Vertical  | 13             | 1.01          | -        |
| PK   | 5.929G       | 63.54             | 68.20             | -4.66          | 8.86           | 3           | Vertical  | 13             | 1.01          | -        |

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

29/01/2019

## 5745MHz\_TX



Lim.PK   
 PK   
 Lim\_AV   
 AV 

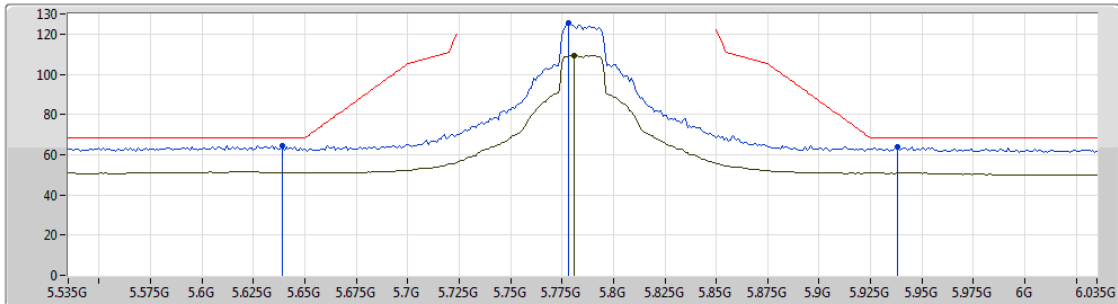
EUT Y\_4TX  
 Setting 75  
 02-C-5-13  
 FSP  
 ANT14

| Type | Freq<br>(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   | 5.515G       | 62.39             | 68.20             | -5.81          | 8.62           | 3           | Horizontal | 322            | 2.63          | -        |
| PK   | 5.75G        | 109.53            | Inf               | -Inf           | 8.83           | 3           | Horizontal | 322            | 2.63          | -        |
| AV   | 5.747G       | 94.23             | Inf               | -Inf           | 8.82           | 3           | Horizontal | 322            | 2.63          | -        |
| PK   | 5.979G       | 61.86             | 68.20             | -6.34          | 8.85           | 3           | Horizontal | 322            | 2.63          | -        |

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

29/01/2019

### 5785MHz\_TX



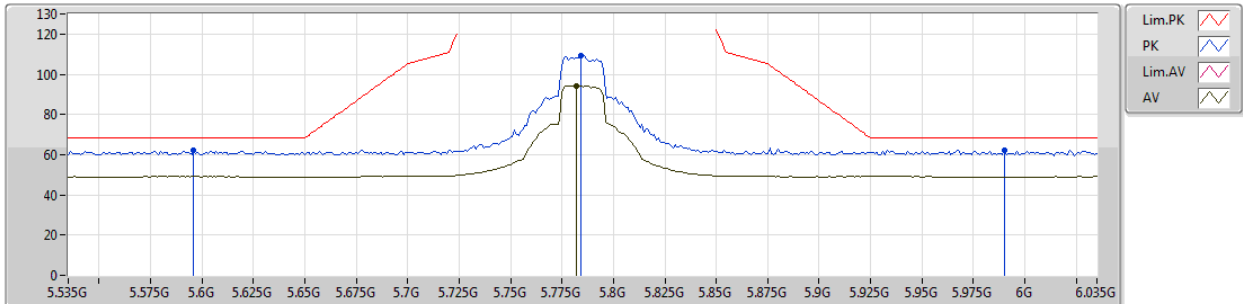
EUT\_Y\_4TX  
Setting 81  
02-C-5-13  
FSP  
ANT14

| Type | Freq<br>(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       | 64.41             | 68.20             | -3.79          | 8.69           | 3           | Vertical  | 3              | 2.22          | -        |
| PK   | 5.778G       | 125.71            | Inf               | -Inf           | 8.86           | 3           | Vertical  | 3              | 2.22          | -        |
| AV   | 5.781G       | 109.53            | Inf               | -Inf           | 8.87           | 3           | Vertical  | 3              | 2.22          | -        |
| PK   | 5.938G       | 63.98             | 68.20             | -4.22          | 8.86           | 3           | Vertical  | 3              | 2.22          | -        |

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

29/01/2019

### 5785MHz\_TX



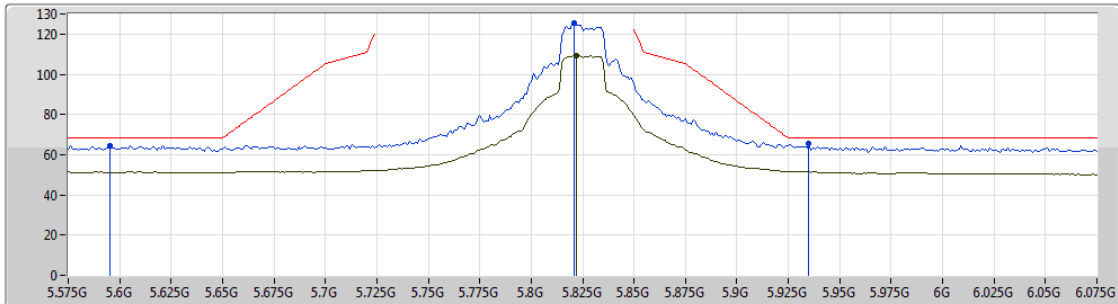
EUT Y\_4TX  
Setting 81  
02-C-5-13  
FSP  
ANT14

| Type | Freq<br>(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   | 5.596G       | 61.97             | 68.20             | -6.23          | 8.64           | 3           | Horizontal | 323            | 2.28          | -        |
| PK   | 5.784G       | 109.17            | Inf               | -Inf           | 8.87           | 3           | Horizontal | 323            | 2.28          | -        |
| AV   | 5.782G       | 94.30             | Inf               | -Inf           | 8.87           | 3           | Horizontal | 323            | 2.28          | -        |
| PK   | 5.99G        | 62.29             | 68.20             | -5.91          | 8.84           | 3           | Horizontal | 323            | 2.28          | -        |

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

29/01/2019

## 5825MHz\_TX



Lim.PK   
 PK   
 Lim\_AV   
 AV 

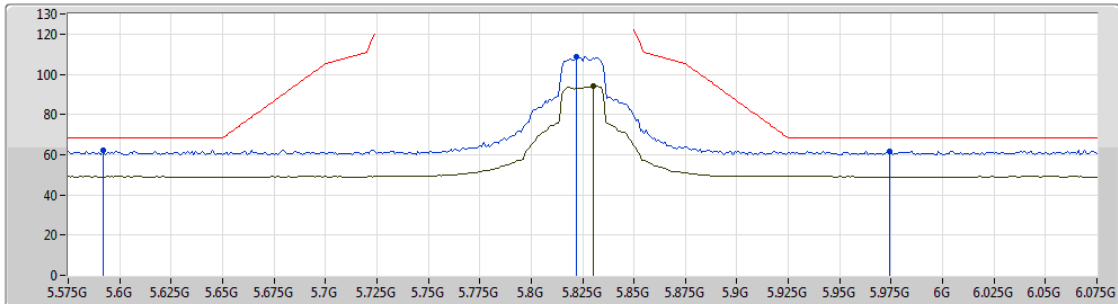
EUT Y\_4TX  
 Setting 81  
 02-C-5-13  
 FSP  
 ANT14

| Type | Freq<br>(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   | 5.595G       | 64.39             | 68.20             | -3.81          | 8.64           | 3           | Vertical  | 353            | 1.01          | -        |
| PK   | 5.821G       | 125.49            | Inf               | -Inf           | 8.87           | 3           | Vertical  | 353            | 1.01          | -        |
| AV   | 5.822G       | 109.21            | Inf               | -Inf           | 8.87           | 3           | Vertical  | 353            | 1.01          | -        |
| PK   | 5.935G       | 65.44             | 68.20             | -2.76          | 8.86           | 3           | Vertical  | 353            | 1.01          | -        |

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

29/01/2019

## 5825MHz\_TX



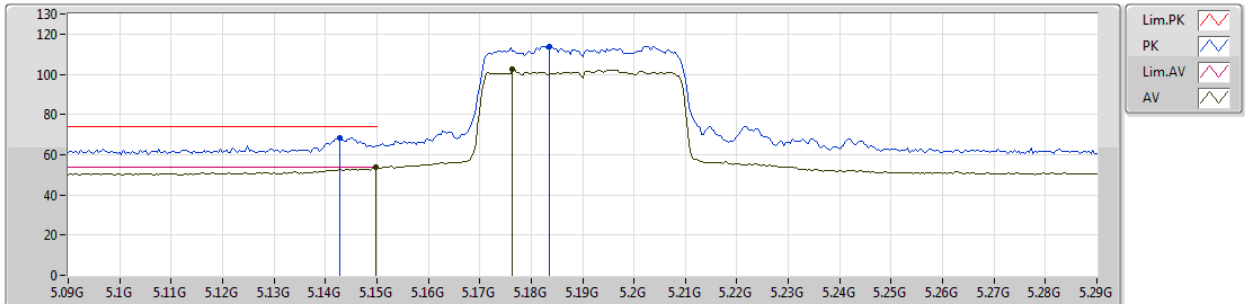
EUT Y\_4TX  
Setting 81  
02-C-5-13  
FSP  
ANT14

| Type | Freq<br>(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   | 5.592G       | 62.24             | 68.20             | -5.96          | 8.64           | 3           | Horizontal | 327            | 2.70          | -        |
| PK   | 5.822G       | 108.74            | Inf               | -Inf           | 8.87           | 3           | Horizontal | 327            | 2.70          | -        |
| AV   | 5.83G        | 94.04             | Inf               | -Inf           | 8.88           | 3           | Horizontal | 327            | 2.70          | -        |
| PK   | 5.974G       | 61.63             | 68.20             | -6.57          | 8.84           | 3           | Horizontal | 327            | 2.70          | -        |

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

29/01/2019

### 5190MHz\_TX



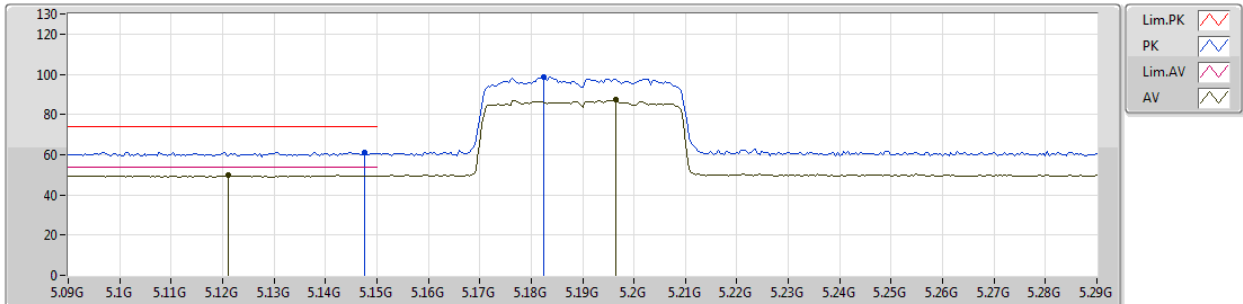
EUT Y\_4TX  
Setting 48  
02-C-5-13  
FSP  
ANT14

| Type | Freq<br>(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   | 5.1428G      | 68.32             | 74.00             | -5.68          | 8.04           | 3           | Vertical  | 355            | 2.31          | -        |
| AV   | 5.1499G      | 53.80             | 54.00             | -0.20          | 8.04           | 3           | Vertical  | 355            | 2.31          | -        |
| PK   | 5.1836G      | 113.89            | Inf               | -Inf           | 8.13           | 3           | Vertical  | 355            | 2.31          | -        |
| AV   | 5.1764G      | 102.37            | Inf               | -Inf           | 8.11           | 3           | Vertical  | 355            | 2.31          | -        |

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

29/01/2019

## 5190MHz\_TX



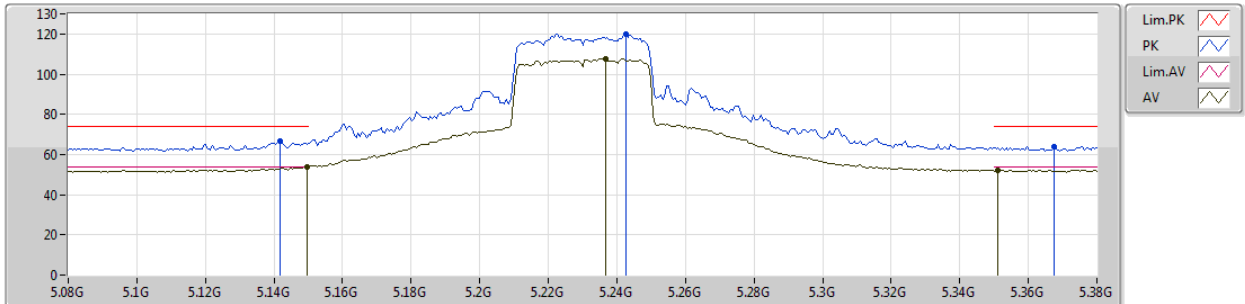
EUT Y\_4TX  
Setting 48  
02-C-5-13  
FSP  
ANT14

| Type | Freq<br>(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      | 61.13             | 74.00             | -12.87         | 8.04           | 3           | Horizontal | 52             | 1.64          | -        |
| AV   | 5.1212G      | 49.61             | 54.00             | -4.39          | 7.98           | 3           | Horizontal | 52             | 1.64          | -        |
| PK   | 5.1824G      | 98.40             | Inf               | -Inf           | 8.12           | 3           | Horizontal | 52             | 1.64          | -        |
| AV   | 5.1964G      | 87.22             | Inf               | -Inf           | 8.16           | 3           | Horizontal | 52             | 1.64          | -        |

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

29/01/2019

## 5230MHz\_TX



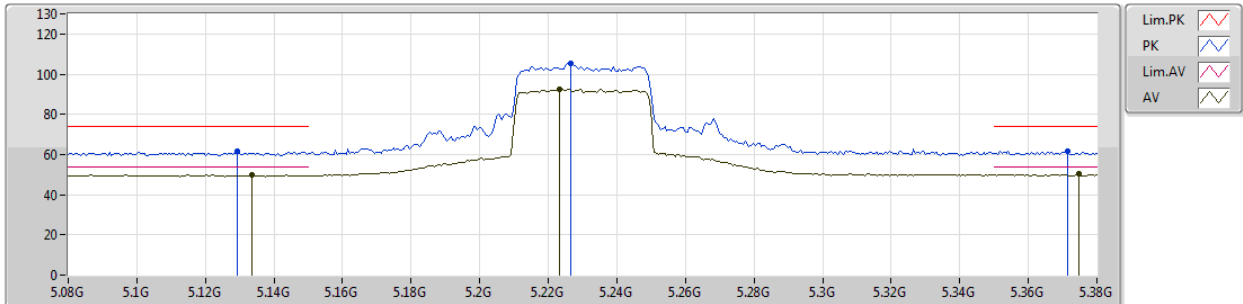
EUT Y\_4TX  
Setting 66  
02-C-5-13  
FSP  
ANT14

| Type | Freq<br>(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   | 5.1418G      | 66.59             | 74.00             | -7.41          | 8.04           | 3           | Vertical  | 360            | 2.25          | -        |
| AV   | 5.1497G      | 53.79             | 54.00             | -0.21          | 8.04           | 3           | Vertical  | 360            | 2.25          | -        |
| PK   | 5.2426G      | 119.87            | Inf               | -Inf           | 8.22           | 3           | Vertical  | 360            | 2.25          | -        |
| AV   | 5.2366G      | 107.85            | Inf               | -Inf           | 8.21           | 3           | Vertical  | 360            | 2.25          | -        |
| PK   | 5.3674G      | 63.81             | 74.00             | -10.19         | 8.39           | 3           | Vertical  | 360            | 2.25          | -        |
| AV   | 5.3512G      | 52.23             | 54.00             | -1.77          | 8.38           | 3           | Vertical  | 360            | 2.25          | -        |

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

29/01/2019

## 5230MHz\_TX



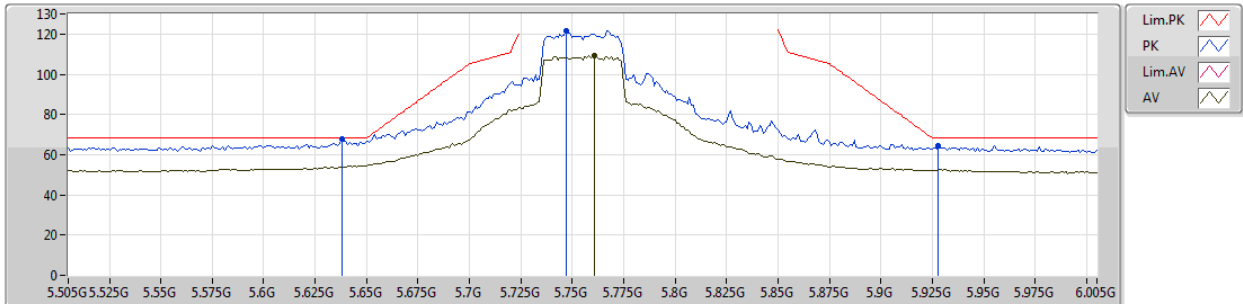
EUT Y\_4TX  
Setting 66  
02-C-5-13  
FSP  
ANT14

| Type | Freq<br>(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   | 5.1292G      | 61.45             | 74.00             | -12.55         | 8.01           | 3           | Horizontal | 48             | 2.08          | -        |
| AV   | 5.1334G      | 50.08             | 54.00             | -3.92          | 8.02           | 3           | Horizontal | 48             | 2.08          | -        |
| PK   | 5.2264G      | 105.32            | Inf               | -Inf           | 8.20           | 3           | Horizontal | 48             | 2.08          | -        |
| AV   | 5.2234G      | 92.39             | Inf               | -Inf           | 8.20           | 3           | Horizontal | 48             | 2.08          | -        |
| PK   | 5.3716G      | 61.74             | 74.00             | -12.26         | 8.40           | 3           | Horizontal | 48             | 2.08          | -        |
| AV   | 5.3746G      | 50.39             | 54.00             | -3.61          | 8.40           | 3           | Horizontal | 48             | 2.08          | -        |

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

29/01/2019

### 5755MHz\_TX



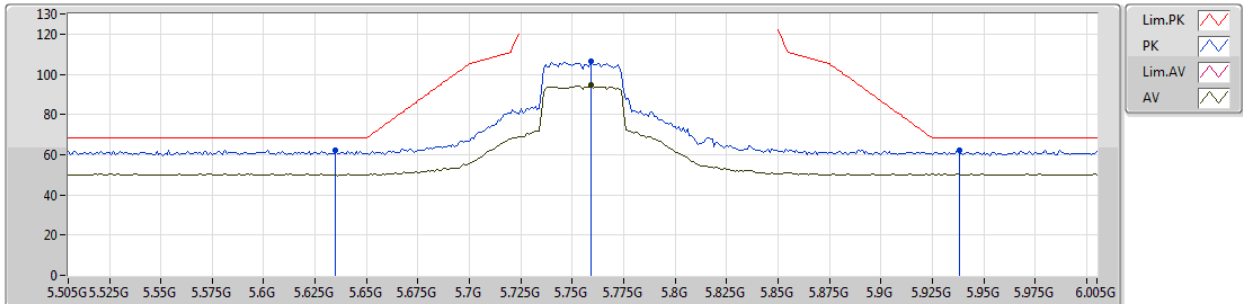
EUT Y\_4TX  
Setting 72  
02-C-5-13  
FSP  
ANT14

| Type | Freq<br>(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       | 67.99             | 68.20             | -0.21          | 8.69           | 3           | Vertical  | 343            | 1.01          | -        |
| PK   | 5.747G       | 121.69            | Inf               | -Inf           | 8.82           | 3           | Vertical  | 343            | 1.01          | -        |
| AV   | 5.761G       | 109.14            | Inf               | -Inf           | 8.84           | 3           | Vertical  | 343            | 1.01          | -        |
| PK   | 5.928G       | 64.36             | 68.20             | -3.84          | 8.86           | 3           | Vertical  | 343            | 1.01          | -        |

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

29/01/2019

## 5755MHz\_TX



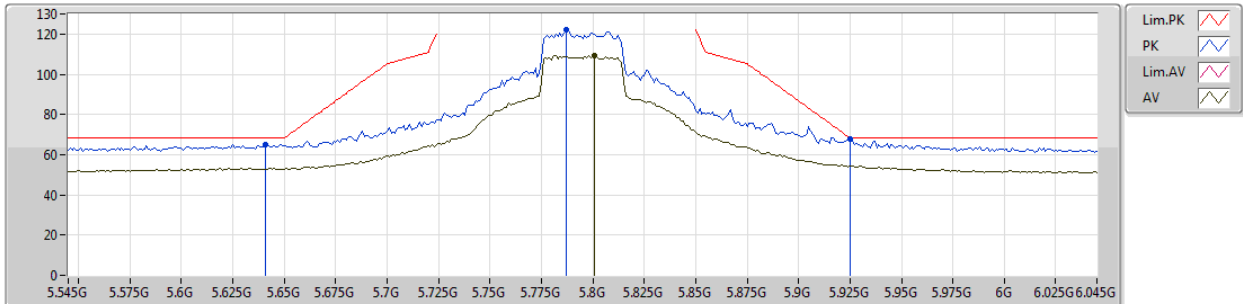
EUT\_Y\_4TX  
Setting 72  
02-C-5-13  
FSP  
ANT14

| Type | Freq<br>(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       | 62.36             | 68.20             | -5.84          | 8.69           | 3           | Horizontal | 325            | 2.32          | -        |
| PK   | 5.759G       | 106.24            | Inf               | -Inf           | 8.84           | 3           | Horizontal | 325            | 2.32          | -        |
| AV   | 5.759G       | 94.50             | Inf               | -Inf           | 8.84           | 3           | Horizontal | 325            | 2.32          | -        |
| PK   | 5.938G       | 62.31             | 68.20             | -5.89          | 8.86           | 3           | Horizontal | 325            | 2.32          | -        |

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

29/01/2019

### 5795MHz\_TX



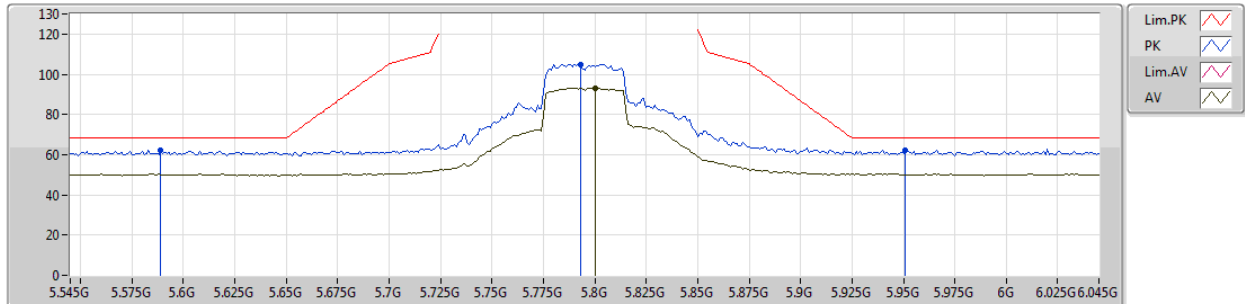
EUT\_Y\_4TX  
Setting 75  
02-C-5-13  
FSP  
ANT14

| Type | Freq<br>(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   | 5.641G       | 64.78             | 68.20             | -3.42          | 8.70           | 3           | Vertical  | 359            | 1.04          | -        |
| PK   | 5.787G       | 121.93            | Inf               | -Inf           | 8.87           | 3           | Vertical  | 359            | 1.04          | -        |
| AV   | 5.801G       | 109.31            | Inf               | -Inf           | 8.88           | 3           | Vertical  | 359            | 1.04          | -        |
| PK   | 5.925G       | 68.02             | 68.20             | -0.18          | 8.86           | 3           | Vertical  | 359            | 1.04          | -        |

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

29/01/2019

### 5795MHz\_TX



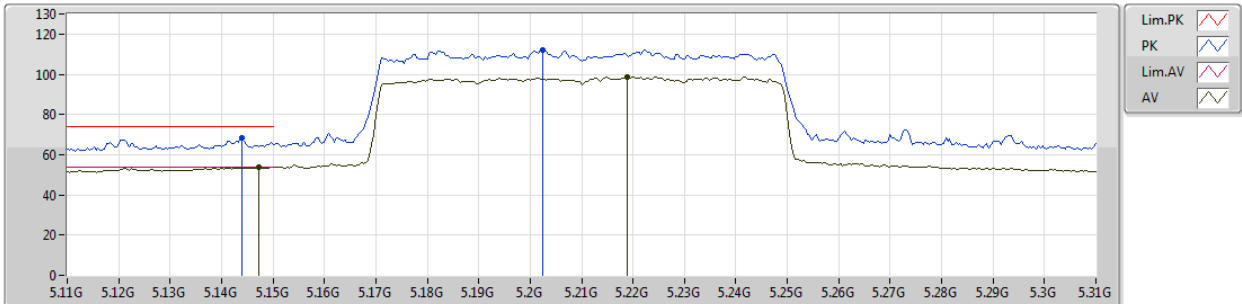
EUT\_Y\_4TX  
Setting 75  
02-C-5-13  
FSP  
ANT14

| Type | Freq<br>(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   | 5.589G       | 62.04             | 68.20             | -6.16          | 8.64           | 3           | Horizontal | 17             | 2.08          | -        |
| PK   | 5.793G       | 105.00            | Inf               | -Inf           | 8.87           | 3           | Horizontal | 17             | 2.08          | -        |
| AV   | 5.8G         | 93.24             | Inf               | -Inf           | 8.88           | 3           | Horizontal | 17             | 2.08          | -        |
| PK   | 5.951G       | 62.07             | 68.20             | -6.13          | 8.84           | 3           | Horizontal | 17             | 2.08          | -        |

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

29/01/2019

### 5210MHz\_TX



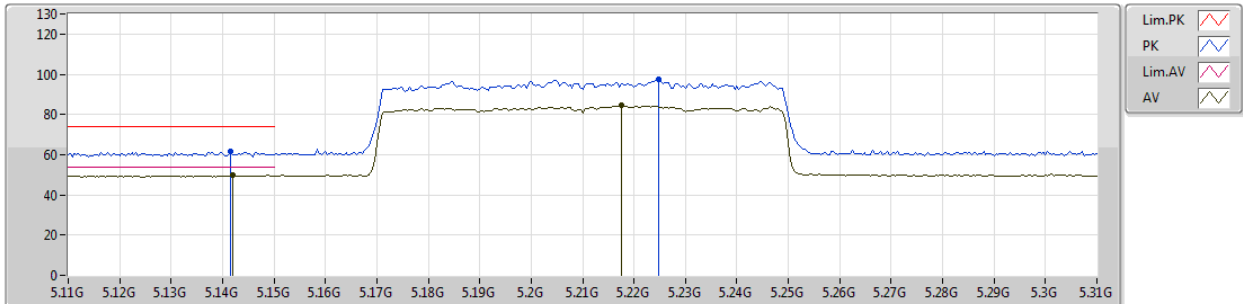
EUT\_Y\_4TX  
Setting 51  
02-C-5-13  
FSP  
ANT14

| Type | Freq<br>(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   | 5.144G       | 68.37             | 74.00             | -5.63          | 8.04           | 3           | Vertical  | 350            | 1.03          | -        |
| AV   | 5.1472G      | 53.86             | 54.00             | -0.14          | 8.04           | 3           | Vertical  | 350            | 1.03          | -        |
| PK   | 5.2024G      | 112.14            | Inf               | -Inf           | 8.16           | 3           | Vertical  | 350            | 1.03          | -        |
| AV   | 5.2188G      | 98.60             | Inf               | -Inf           | 8.19           | 3           | Vertical  | 350            | 1.03          | -        |

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

29/01/2019

## 5210MHz\_TX



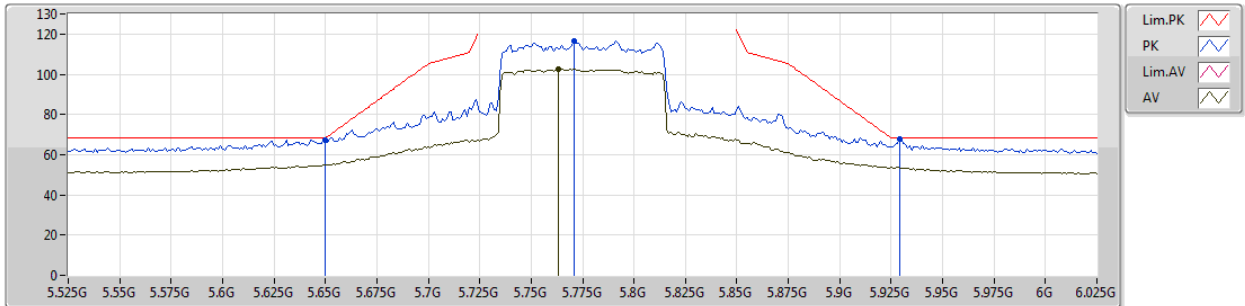
EUT\_Y\_4TX  
Setting 51  
02-C-5-13  
FSP  
ANT14

| Type | Freq<br>(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      | 61.43             | 74.00             | -12.57         | 8.04           | 3           | Horizontal | 49             | 2.06          | -        |
| AV   | 5.142G       | 49.63             | 54.00             | -4.37          | 8.04           | 3           | Horizontal | 49             | 2.06          | -        |
| PK   | 5.2248G      | 97.64             | Inf               | -Inf           | 8.20           | 3           | Horizontal | 49             | 2.06          | -        |
| AV   | 5.2176G      | 84.43             | Inf               | -Inf           | 8.19           | 3           | Horizontal | 49             | 2.06          | -        |

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

29/01/2019

### 5775MHz\_TX



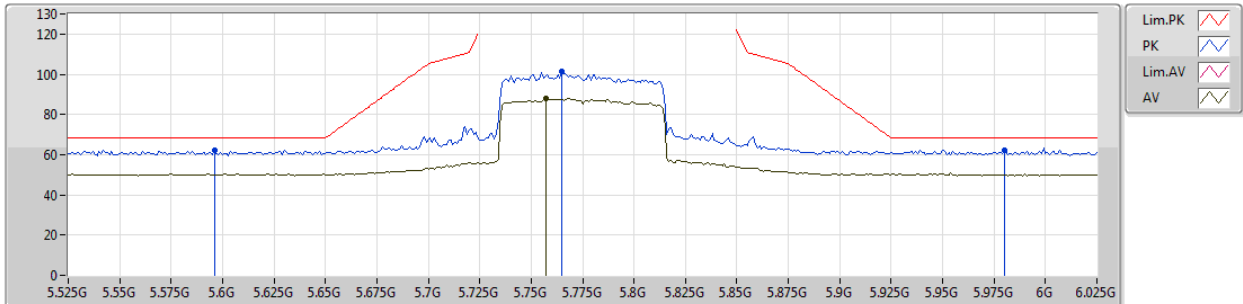
EUT Y\_4TX  
Setting 60  
02-C-5-13  
FSP  
ANT14

| Type | Freq<br>(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        | 67.47             | 68.20             | -0.73          | 8.70           | 3           | Vertical  | 356            | 1.02          | -        |
| PK   | 5.771G       | 116.75            | Inf               | -Inf           | 8.84           | 3           | Vertical  | 356            | 1.02          | -        |
| AV   | 5.763G       | 102.57            | Inf               | -Inf           | 8.83           | 3           | Vertical  | 356            | 1.02          | -        |
| PK   | 5.929G       | 67.97             | 68.20             | -0.23          | 8.86           | 3           | Vertical  | 356            | 1.02          | -        |

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

29/01/2019

### 5775MHz\_TX



EUT\_Y\_4TX  
Setting 60  
02-C-5-13  
FSP  
ANT14

| Type | Freq<br>(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   | 5.596G       | 62.22             | 68.20             | -5.98          | 8.64           | 3           | Horizontal | 324            | 2.32          | -        |
| PK   | 5.765G       | 101.24            | Inf               | -Inf           | 8.83           | 3           | Horizontal | 324            | 2.32          | -        |
| AV   | 5.757G       | 88.11             | Inf               | -Inf           | 8.83           | 3           | Horizontal | 324            | 2.32          | -        |
| PK   | 5.98G        | 62.02             | 68.20             | -6.18          | 8.85           | 3           | Horizontal | 324            | 2.32          | -        |

