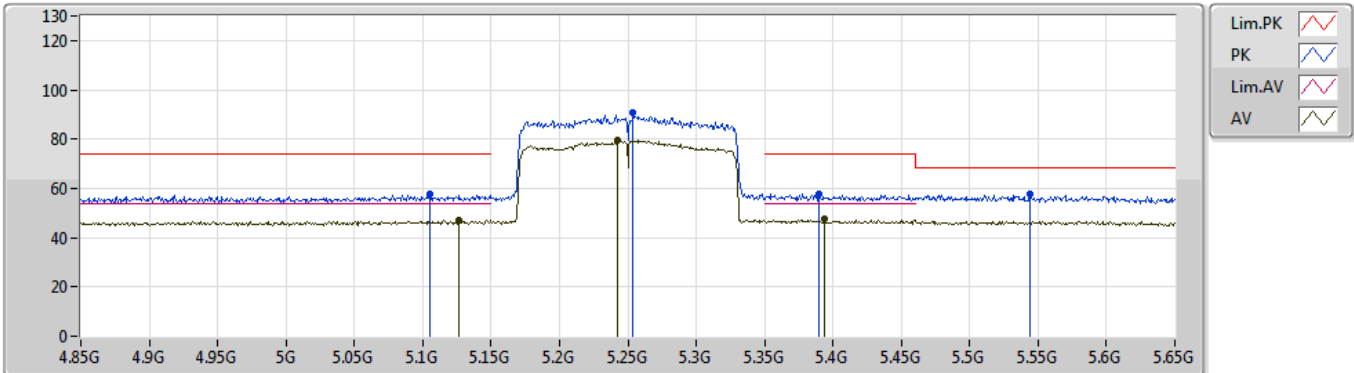


# 802.11ax HEW160\_Nss1,(MCS0)\_1TX

18/10/2019

## 5250MHz\_TX



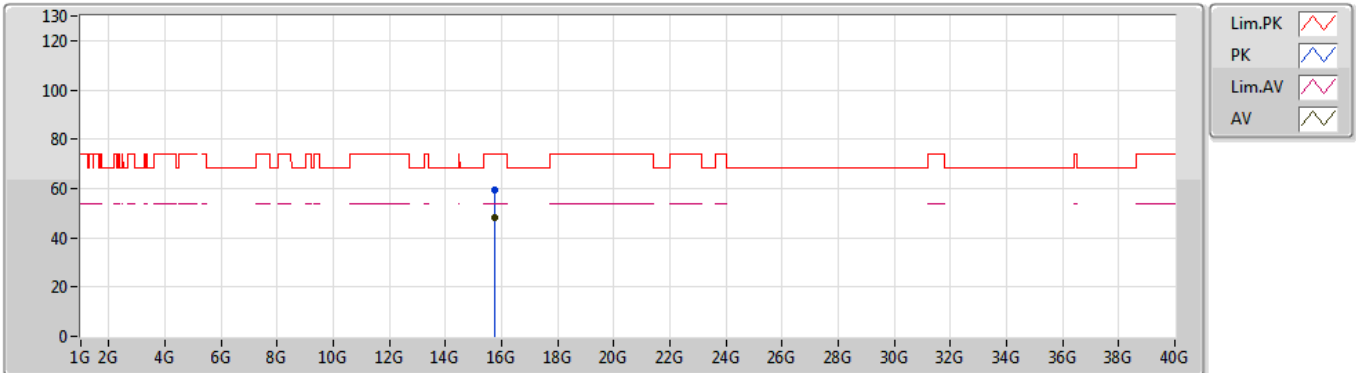
EUT Y\_1TX  
Setting 61  
04-B-4-10  
FSP(100142)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|
| PK   | 5.1052G      | 57.48             | 74.00             | -16.52         | 5.11           | 3           | Horizontal | 217            | 1.53          | -       | 52.37         |
| AV   | 5.1268G      | 47.23             | 54.00             | -6.77          | 5.11           | 3           | Horizontal | 217            | 1.53          | -       | 42.12         |
| PK   | 5.254G       | 90.76             | Inf               | -Inf           | 5.33           | 3           | Horizontal | 217            | 1.53          | -       | 85.43         |
| AV   | 5.242G       | 79.61             | Inf               | -Inf           | 5.29           | 3           | Horizontal | 217            | 1.53          | -       | 74.32         |
| PK   | 5.39G        | 57.93             | 74.00             | -16.07         | 5.36           | 3           | Horizontal | 217            | 1.53          | -       | 52.57         |
| AV   | 5.394G       | 47.53             | 54.00             | -6.47          | 5.35           | 3           | Horizontal | 217            | 1.53          | -       | 42.18         |
| PK   | 5.5436G      | 57.86             | 68.20             | -10.34         | 5.07           | 3           | Horizontal | 217            | 1.53          | -       | 52.79         |

## 802.11ax HEW160\_Nss1,(MCS0)\_1TX

18/10/2019

## 5250MHz\_TX



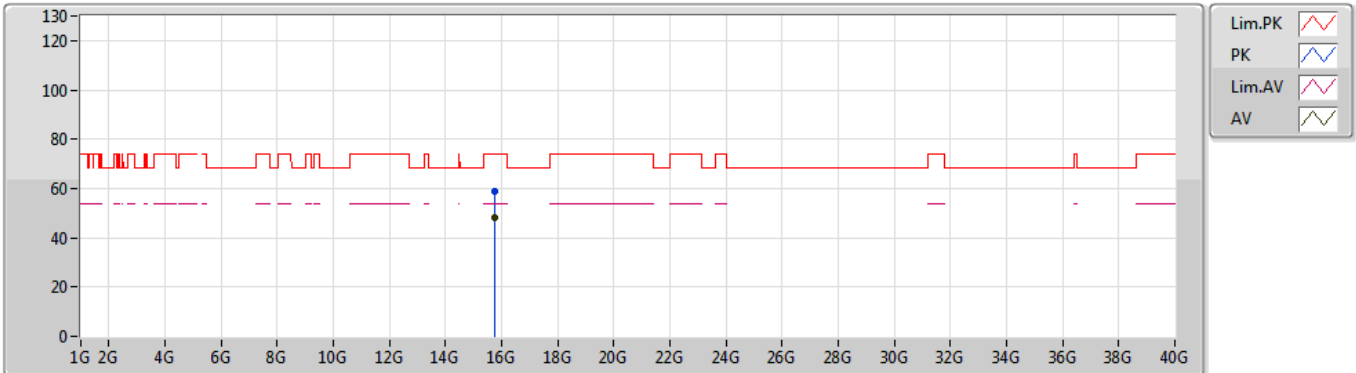
EUT Y\_1TX  
Setting 61  
04-B-4  
FSP(100142)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|--|--|--|
| PK   | 15.75206G    | 59.40             | 74.00             | -14.60         | 15.18          | 3           | Vertical  | 135            | 2.26          | -       | 44.22         |  |  |  |
| AV   | 15.75191G    | 48.36             | 54.00             | -5.64          | 15.18          | 3           | Vertical  | 135            | 2.26          | -       | 33.18         |  |  |  |

## 802.11ax HEW160\_Nss1,(MCS0)\_1TX

18/10/2019

## 5250MHz\_TX



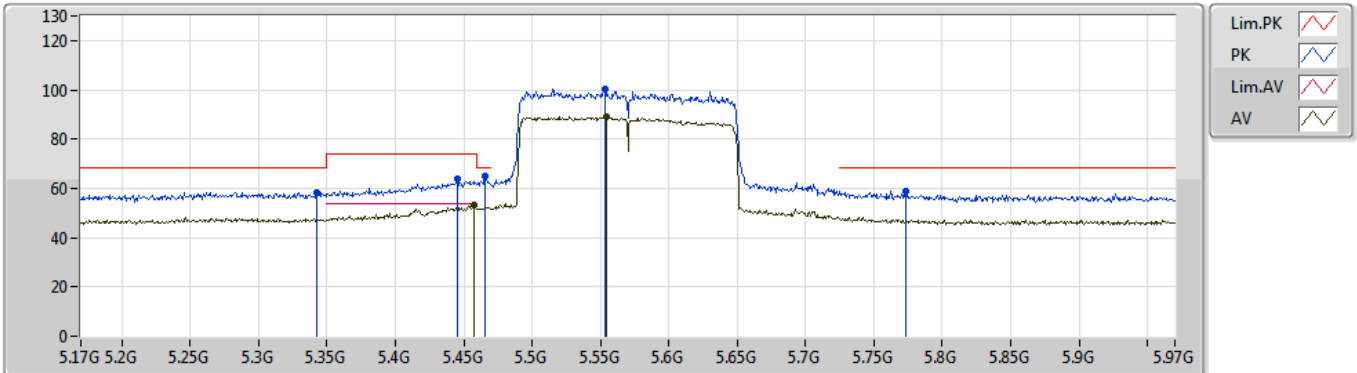
EUT Y\_1TX  
Setting 61  
04-B-4  
FSP(100142)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|--|--|--|
| PK   | 15.75313G    | 58.83             | 74.00             | -15.17         | 15.18          | 3           | Horizontal | 208            | 1.40          | -       | 43.65         |  |  |  |
| AV   | 15.75245G    | 48.09             | 54.00             | -5.91          | 15.18          | 3           | Horizontal | 208            | 1.40          | -       | 32.91         |  |  |  |

# 802.11ax HEW160\_Nss1,(MCS0)\_1TX

18/10/2019

## 5570MHz\_TX



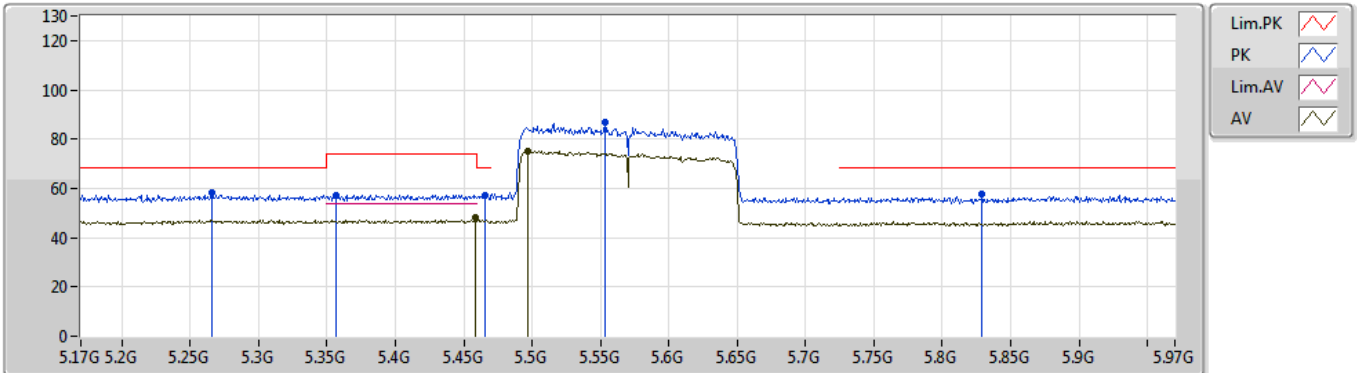
EUT Y\_1TX  
Setting 48  
04-B-4-10  
FSP(100142)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|
| PK   | 5.3428G      | 58.54             | 68.20             | -9.66          | 5.45           | 3           | Vertical  | 180            | 1.85          | -       | 53.09         |
| PK   | 5.4452G      | 64.11             | 74.00             | -9.89          | 5.25           | 3           | Vertical  | 180            | 1.85          | -       | 58.86         |
| PK   | 5.4652G      | 64.78             | 68.20             | -3.42          | 5.19           | 3           | Vertical  | 180            | 1.85          | -       | 59.59         |
| AV   | 5.4572G      | 53.42             | 54.00             | -0.58          | 5.21           | 3           | Vertical  | 180            | 1.85          | -       | 48.21         |
| PK   | 5.5532G      | 100.29            | Inf               | -Inf           | 5.05           | 3           | Vertical  | 180            | 1.85          | -       | 95.24         |
| AV   | 5.5548G      | 88.93             | Inf               | -Inf           | 5.05           | 3           | Vertical  | 180            | 1.85          | -       | 83.88         |
| PK   | 5.7732G      | 58.97             | 68.20             | -9.23          | 4.77           | 3           | Vertical  | 180            | 1.85          | -       | 54.20         |

# 802.11ax HEW160\_Nss1,(MCS0)\_1TX

18/10/2019

## 5570MHz\_TX



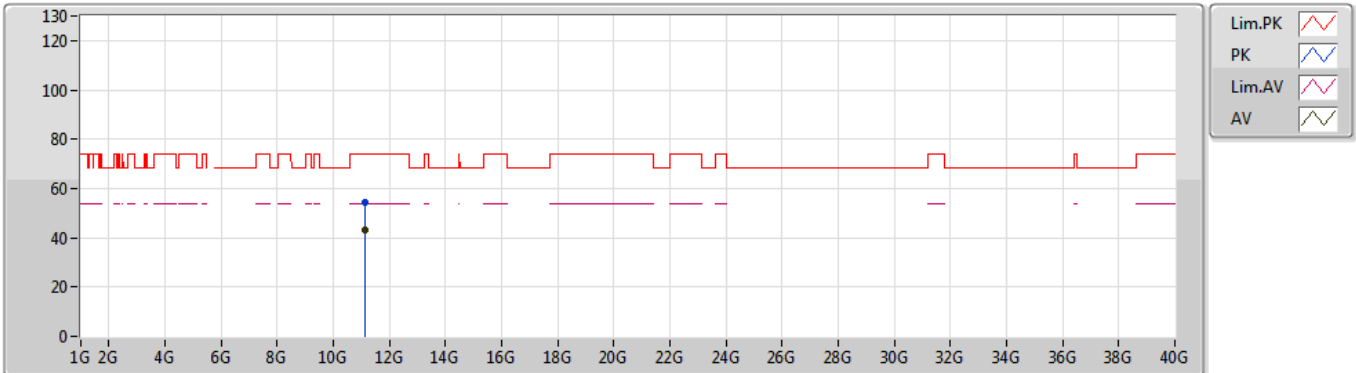
EUT Y\_1TX  
Setting 48  
04-B-4-10  
FSP(100142)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|
| PK   | 5.266G       | 58.51             | 68.20             | -9.69          | 5.39           | 3           | Horizontal | 220            | 1.73          | -       | 53.12         |
| PK   | 5.3564G      | 57.39             | 74.00             | -16.61         | 5.42           | 3           | Horizontal | 220            | 1.73          | -       | 51.97         |
| PK   | 5.4652G      | 57.34             | 68.20             | -10.86         | 5.19           | 3           | Horizontal | 220            | 1.73          | -       | 52.15         |
| AV   | 5.4588G      | 48.32             | 54.00             | -5.68          | 5.20           | 3           | Horizontal | 220            | 1.73          | -       | 43.12         |
| AV   | 5.4964G      | 75.17             | Inf               | -Inf           | 5.13           | 3           | Horizontal | 220            | 1.73          | -       | 70.04         |
| PK   | 5.5532G      | 86.63             | Inf               | -Inf           | 5.05           | 3           | Horizontal | 220            | 1.73          | -       | 81.58         |
| PK   | 5.8292G      | 57.76             | 68.20             | -10.44         | 4.90           | 3           | Horizontal | 220            | 1.73          | -       | 52.86         |

## 802.11ax HEW160\_Nss1,(MCS0)\_1TX

18/10/2019

## 5570MHz\_TX



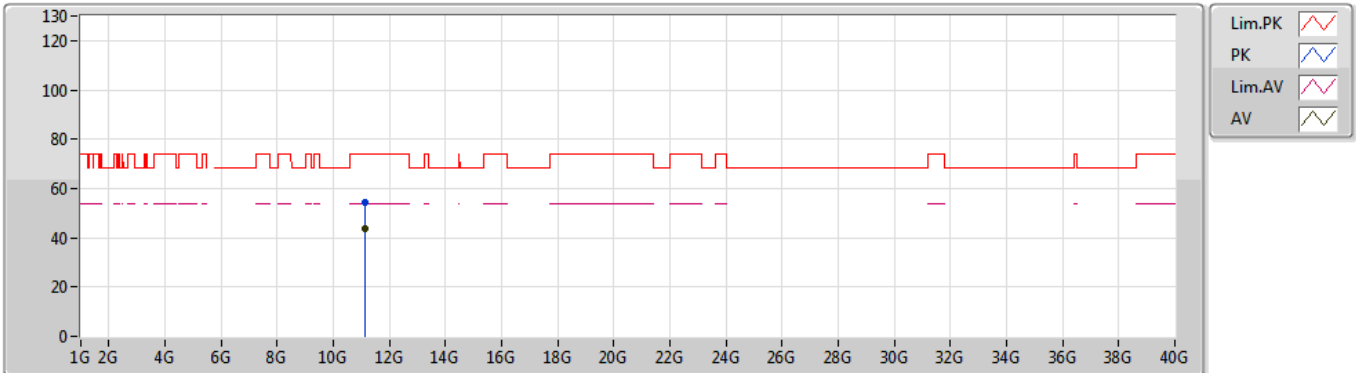
EUT Y\_1TX  
Setting 48  
04-B-4  
FSP(100142)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|--|--|--|
| PK   | 11.13803G    | 54.13             | 74.00             | -19.87         | 12.75          | 3           | Vertical  | 323            | 1.54          | -       | 41.38         |  |  |  |
| AV   | 11.13895G    | 43.41             | 54.00             | -10.59         | 12.75          | 3           | Vertical  | 323            | 1.54          | -       | 30.66         |  |  |  |

## 802.11ax HEW160\_Nss1,(MCS0)\_1TX

18/10/2019

## 5570MHz\_TX



EUT Y\_1TX  
Setting 48  
04-B-4  
FSP(100142)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|--|--|--|
| PK   | 11.14065G    | 54.26             | 74.00             | -19.74         | 12.75          | 3           | Horizontal | 157            | 1.66          | -       | 41.51         |  |  |  |
| AV   | 11.13984G    | 43.43             | 54.00             | -10.57         | 12.75          | 3           | Horizontal | 157            | 1.66          | -       | 30.68         |  |  |  |



**Summary**

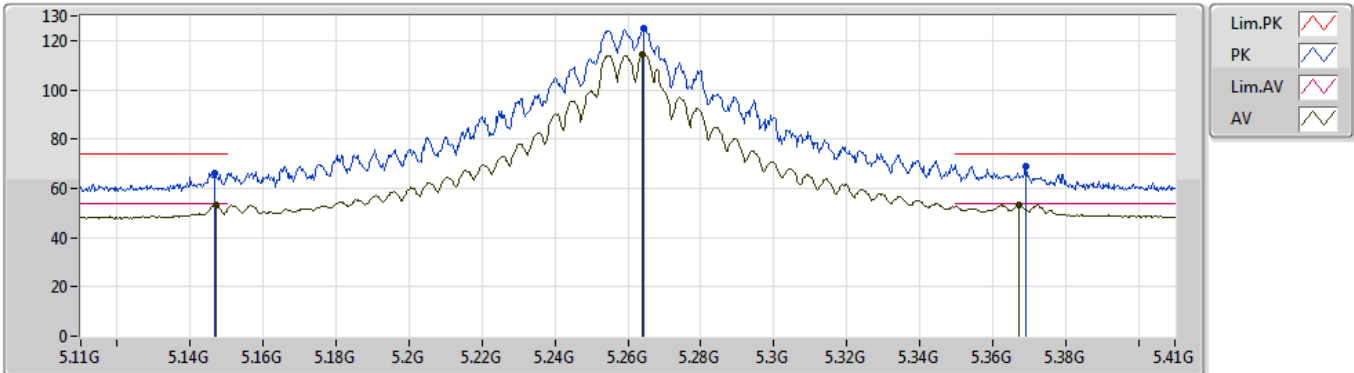
| Mode                           | Result | Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comments |
|--------------------------------|--------|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|
| 5.25-5.35GHz                   | -      | -    | -            | -                 | -                 | -              | -              | -           | -         | -              | -             | -        |
| 802.11ax HEW40_Nss2,(MCS0)_2TX | Pass   | AV   | 5.35G        | 53.49             | 54.00             | -0.51          | 5.44           | 3           | Vertical  | 177            | 1.76          | -        |



# 802.11a\_Nss1,(6Mbps)\_2TX

18/10/2019

## 5260MHz\_TX



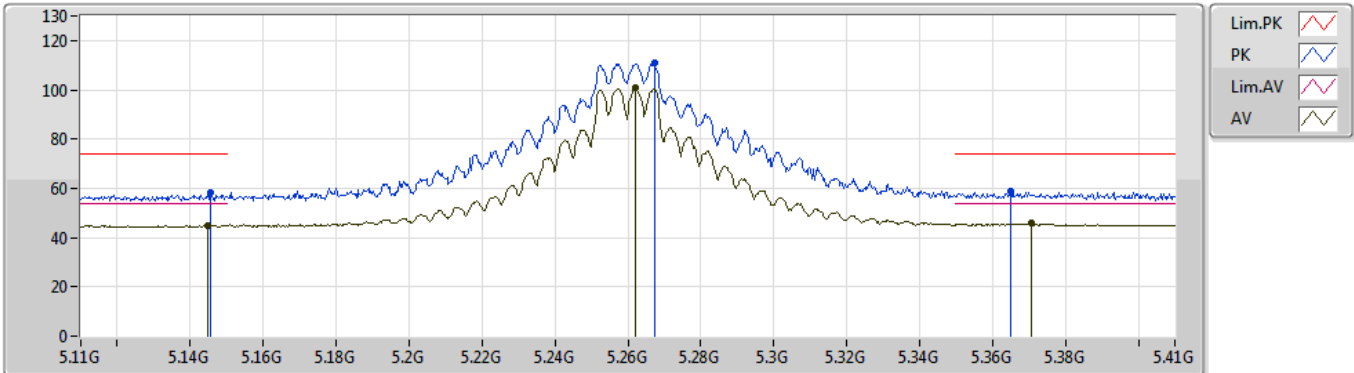
EUT\_Z\_2TX  
Setting 100  
04-B-4-10  
FSP(100142)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|--|--|--|
| PK   | 5.1466G      | 66.39             | 74.00             | -7.61          | 5.11           | 3           | Vertical  | 182            | 1.67          | -       | 61.28         |  |  |  |
| AV   | 5.1469G      | 53.31             | 54.00             | -0.69          | 5.11           | 3           | Vertical  | 182            | 1.67          | -       | 48.20         |  |  |  |
| PK   | 5.2645G      | 125.14            | Inf               | -Inf           | 5.37           | 3           | Vertical  | 182            | 1.67          | -       | 119.77        |  |  |  |
| AV   | 5.2639G      | 114.29            | Inf               | -Inf           | 5.37           | 3           | Vertical  | 182            | 1.67          | -       | 108.92        |  |  |  |
| PK   | 5.3692G      | 69.10             | 74.00             | -4.90          | 5.40           | 3           | Vertical  | 182            | 1.67          | -       | 63.70         |  |  |  |
| AV   | 5.3671G      | 53.29             | 54.00             | -0.71          | 5.40           | 3           | Vertical  | 182            | 1.67          | -       | 47.89         |  |  |  |

## 802.11a\_Nss1,(6Mbps)\_2TX

18/10/2019

### 5260MHz\_TX



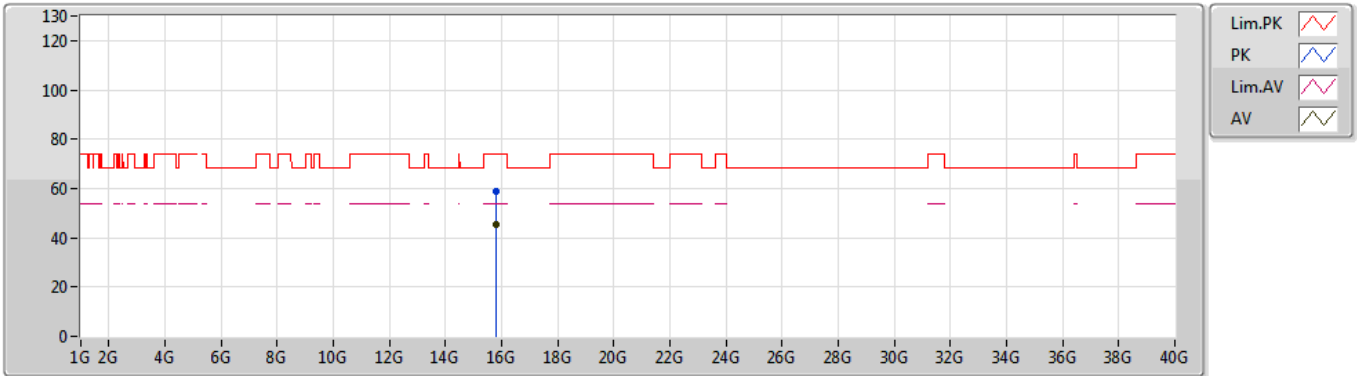
EUT\_Z\_2TX  
Setting 100  
04-B-4-10  
FSP(100142)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|
| PK   | 5.1454G      | 58.04             | 74.00             | -15.96         | 5.11           | 3           | Horizontal | 232            | 1.72          | -       | 52.93         |
| AV   | 5.1448G      | 45.07             | 54.00             | -8.93          | 5.11           | 3           | Horizontal | 232            | 1.72          | -       | 39.96         |
| PK   | 5.2672G      | 111.00            | Inf               | -Inf           | 5.39           | 3           | Horizontal | 232            | 1.72          | -       | 105.61        |
| AV   | 5.2621G      | 100.64            | Inf               | -Inf           | 5.37           | 3           | Horizontal | 232            | 1.72          | -       | 95.27         |
| PK   | 5.365G       | 58.63             | 74.00             | -15.37         | 5.40           | 3           | Horizontal | 232            | 1.72          | -       | 53.23         |
| AV   | 5.3707G      | 45.69             | 54.00             | -8.31          | 5.40           | 3           | Horizontal | 232            | 1.72          | -       | 40.29         |

## 802.11a\_Nss1,(6Mbps)\_2TX

18/10/2019

### 5260MHz\_TX



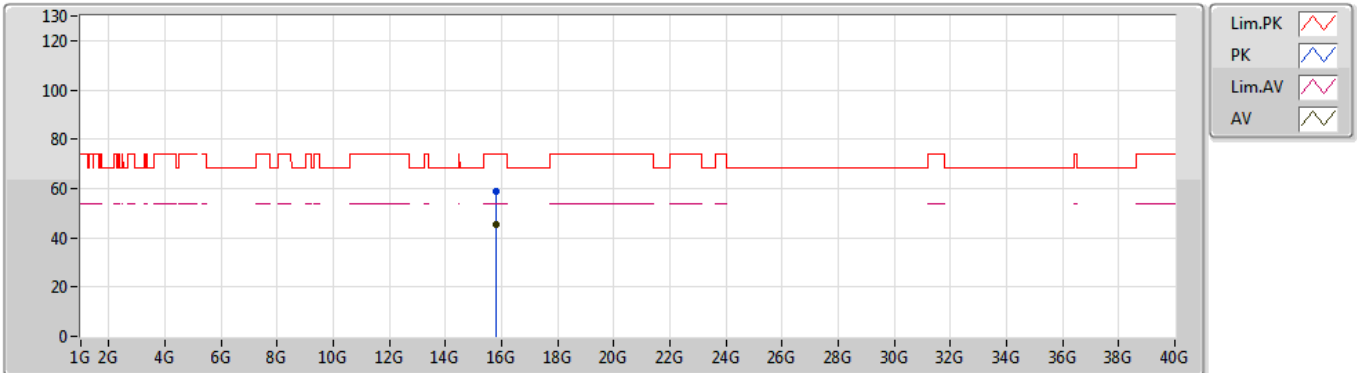
EUT\_Z\_2TX  
Setting 100  
04-C-4  
FSP(100142)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|--|--|--|
| PK   | 15.78057G    | 58.82             | 74.00             | -15.18         | 15.16          | 3           | Vertical  | 49             | 2.06          | -       | 43.66         |  |  |  |
| AV   | 15.77978G    | 45.25             | 54.00             | -8.75          | 15.16          | 3           | Vertical  | 49             | 2.06          | -       | 30.09         |  |  |  |

## 802.11a\_Nss1,(6Mbps)\_2TX

18/10/2019

### 5260MHz\_TX



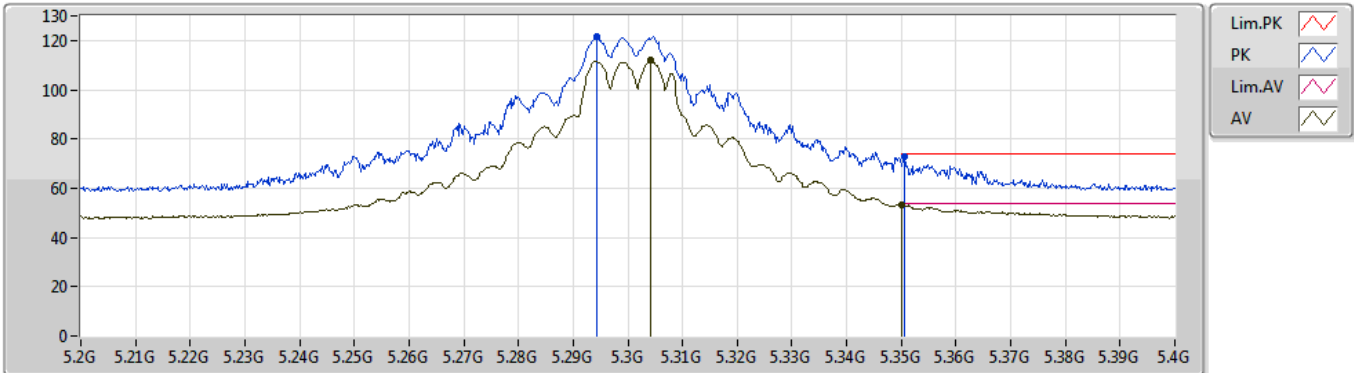
EUT\_Z\_2TX  
Setting 100  
04-C-4  
FSP(100142)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|--|--|--|
| PK   | 15.78483G    | 58.62             | 74.00             | -15.38         | 15.16          | 3           | Horizontal | 341            | 1.35          | -       | 43.46         |  |  |  |
| AV   | 15.77883G    | 45.21             | 54.00             | -8.79          | 15.16          | 3           | Horizontal | 341            | 1.35          | -       | 30.05         |  |  |  |

## 802.11a\_Nss1,(6Mbps)\_2TX

18/10/2019

### 5300MHz\_TX



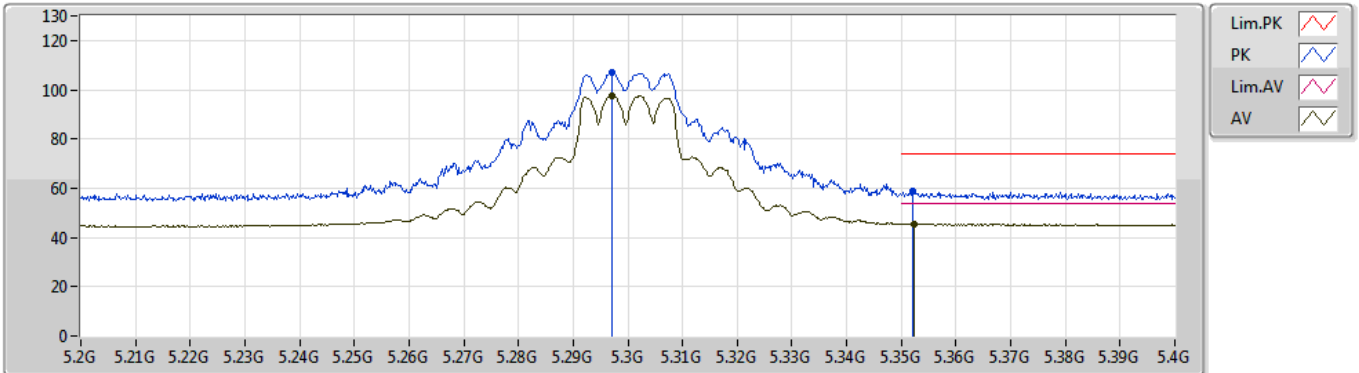
EUT\_Z\_2TX  
Setting 83  
04-B-4-10  
FSP(100142)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|--|--|--|
| PK   | 5.2944G      | 121.38            | Inf               | -Inf           | 5.50           | 3           | Vertical  | 174            | 1.84          | -       | 115.88        |  |  |  |
| AV   | 5.3042G      | 111.98            | Inf               | -Inf           | 5.52           | 3           | Vertical  | 174            | 1.84          | -       | 106.46        |  |  |  |
| PK   | 5.3506G      | 72.84             | 74.00             | -1.16          | 5.44           | 3           | Vertical  | 174            | 1.84          | -       | 67.40         |  |  |  |
| AV   | 5.35G        | 53.37             | 54.00             | -0.63          | 5.44           | 3           | Vertical  | 174            | 1.84          | -       | 47.93         |  |  |  |

# 802.11a\_Nss1,(6Mbps)\_2TX

18/10/2019

## 5300MHz\_TX



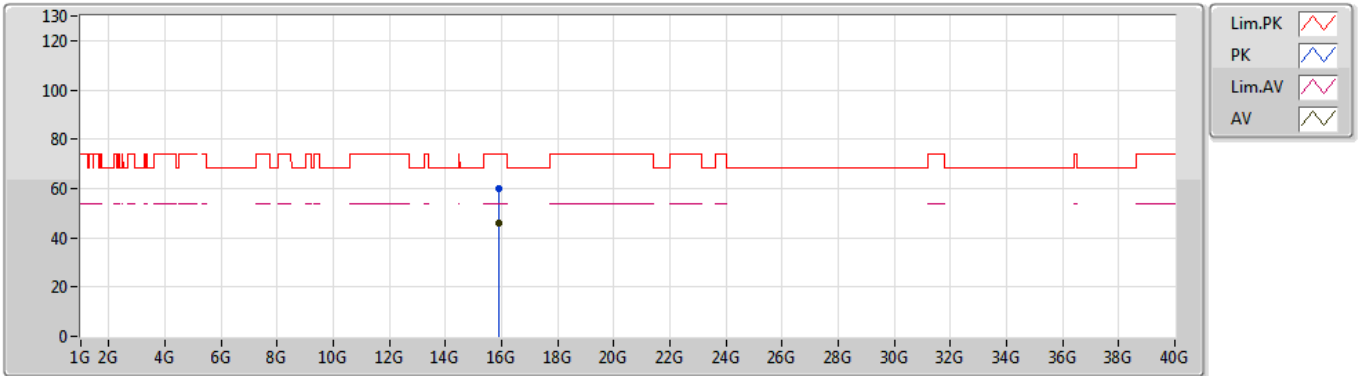
EUT\_Z\_2TX  
Setting 83  
04-B-4-10  
FSP(100142)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|--|--|--|
| PK   | 5.297G       | 107.30            | Inf               | -Inf           | 5.52           | 3           | Horizontal | 231            | 1.77          | -       | 101.78        |  |  |  |
| AV   | 5.2972G      | 97.54             | Inf               | -Inf           | 5.52           | 3           | Horizontal | 231            | 1.77          | -       | 92.02         |  |  |  |
| PK   | 5.3522G      | 58.81             | 74.00             | -15.19         | 5.43           | 3           | Horizontal | 231            | 1.77          | -       | 53.38         |  |  |  |
| AV   | 5.3524G      | 45.52             | 54.00             | -8.48          | 5.43           | 3           | Horizontal | 231            | 1.77          | -       | 40.09         |  |  |  |

## 802.11a\_Nss1,(6Mbps)\_2TX

18/10/2019

### 5300MHz\_TX



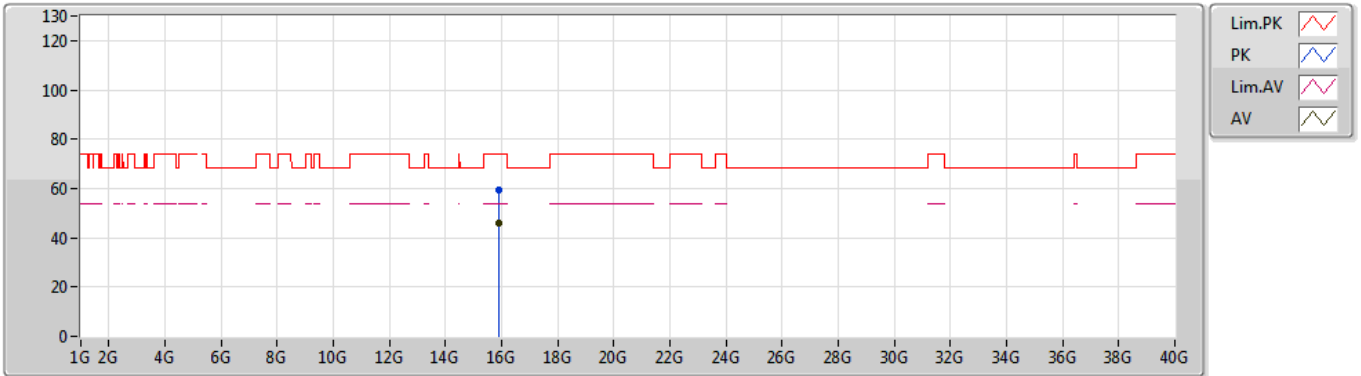
EUT\_Z\_2TX  
Setting 83  
04-C-4  
FSP(100142)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|--|--|--|
| PK   | 15.8999G     | 60.01             | 74.00             | -13.99         | 15.07          | 3           | Vertical  | 320            | 2.39          | -       | 44.94         |  |  |  |
| AV   | 15.90291G    | 46.15             | 54.00             | -7.85          | 15.07          | 3           | Vertical  | 320            | 2.39          | -       | 31.08         |  |  |  |

## 802.11a\_Nss1,(6Mbps)\_2TX

18/10/2019

### 5300MHz\_TX



EUT\_Z\_2TX  
Setting 83  
04-C-4  
FSP(100142)

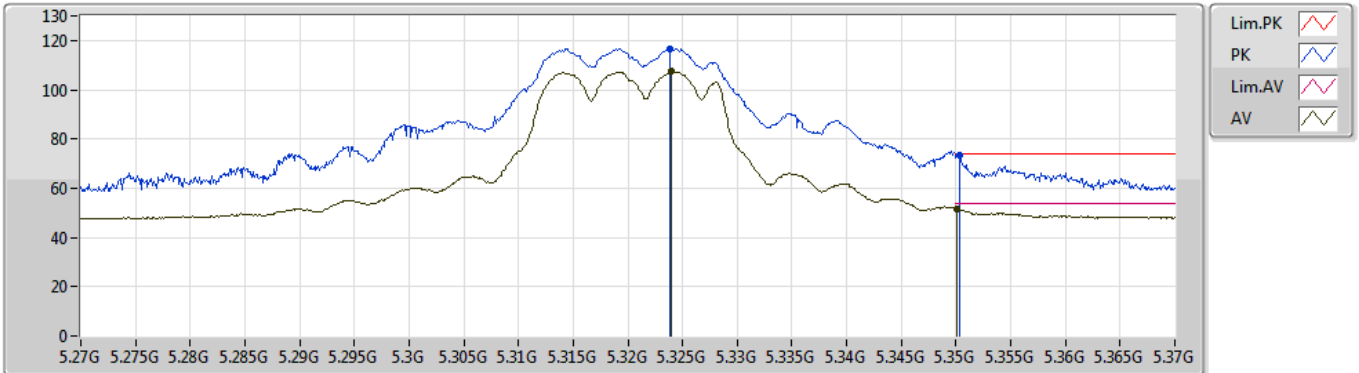
| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|--|--|--|
| PK   | 15.90413G    | 59.34             | 74.00             | -14.66         | 15.06          | 3           | Horizontal | 176            | 2.46          | -       | 44.28         |  |  |  |
| AV   | 15.89686G    | 45.92             | 54.00             | -8.08          | 15.07          | 3           | Horizontal | 176            | 2.46          | -       | 30.85         |  |  |  |



# 802.11a\_Nss1,(6Mbps)\_2TX

18/10/2019

## 5320MHz\_TX



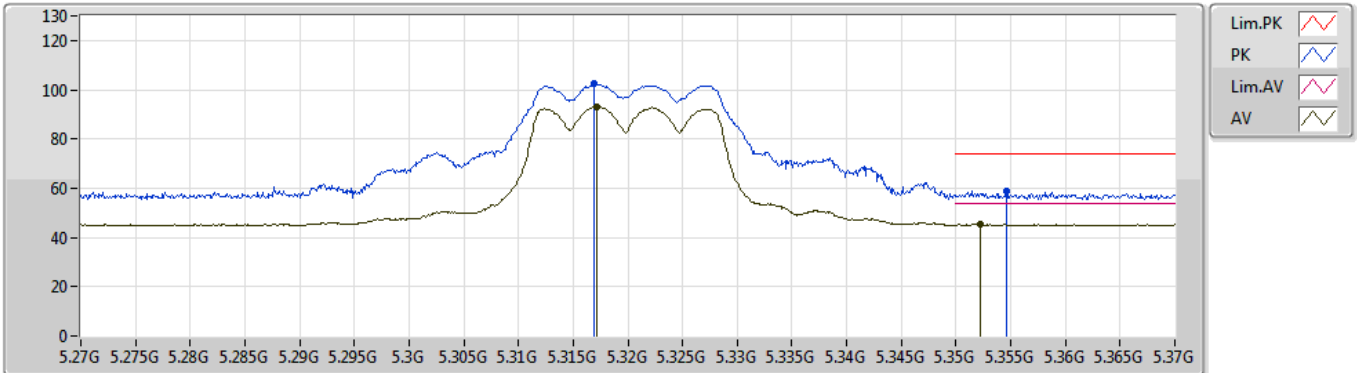
EUT\_Z\_2TX  
Setting 65  
04-B-4-10  
FSP(100142)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|--|--|--|
| PK   | 5.3238G      | 116.59            | Inf               | -Inf           | 5.49           | 3           | Vertical  | 175            | 1.69          | -       | 111.10        |  |  |  |
| AV   | 5.324G       | 107.69            | Inf               | -Inf           | 5.49           | 3           | Vertical  | 175            | 1.69          | -       | 102.20        |  |  |  |
| PK   | 5.3503G      | 73.32             | 74.00             | -0.68          | 5.44           | 3           | Vertical  | 175            | 1.69          | -       | 67.88         |  |  |  |
| AV   | 5.3501G      | 51.65             | 54.00             | -2.35          | 5.44           | 3           | Vertical  | 175            | 1.69          | -       | 46.21         |  |  |  |

# 802.11a\_Nss1,(6Mbps)\_2TX

18/10/2019

## 5320MHz\_TX



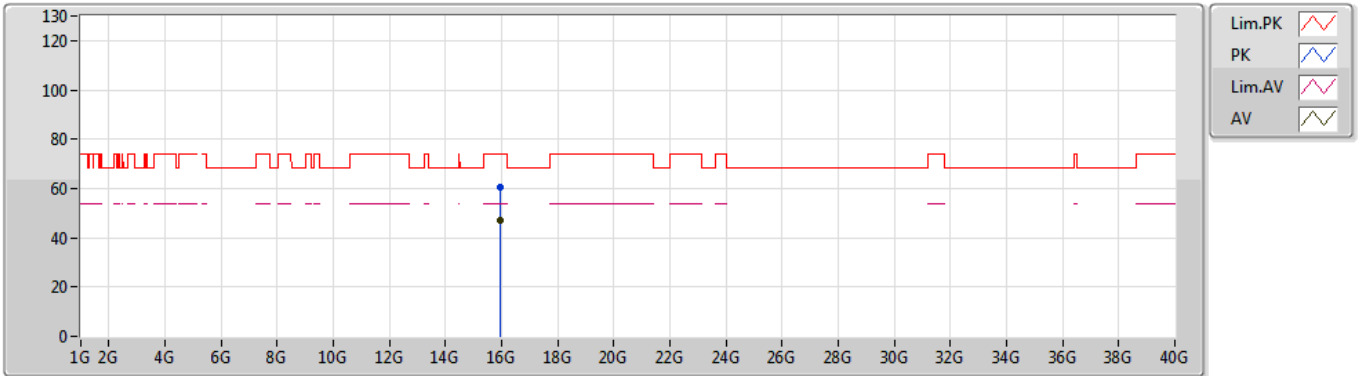
EUT\_Z\_2TX  
Setting 65  
04-B-4-10  
FSP(100142)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|
| PK   | 5.3169G      | 102.64            | Inf               | -Inf           | 5.50           | 3           | Horizontal | 231            | 1.70          | -       | 97.14         |
| AV   | 5.3172G      | 93.07             | Inf               | -Inf           | 5.50           | 3           | Horizontal | 231            | 1.70          | -       | 87.57         |
| PK   | 5.3546G      | 58.73             | 74.00             | -15.27         | 5.43           | 3           | Horizontal | 231            | 1.70          | -       | 53.30         |
| AV   | 5.3522G      | 45.33             | 54.00             | -8.67          | 5.43           | 3           | Horizontal | 231            | 1.70          | -       | 39.90         |

## 802.11a\_Nss1,(6Mbps)\_2TX

18/10/2019

### 5320MHz\_TX



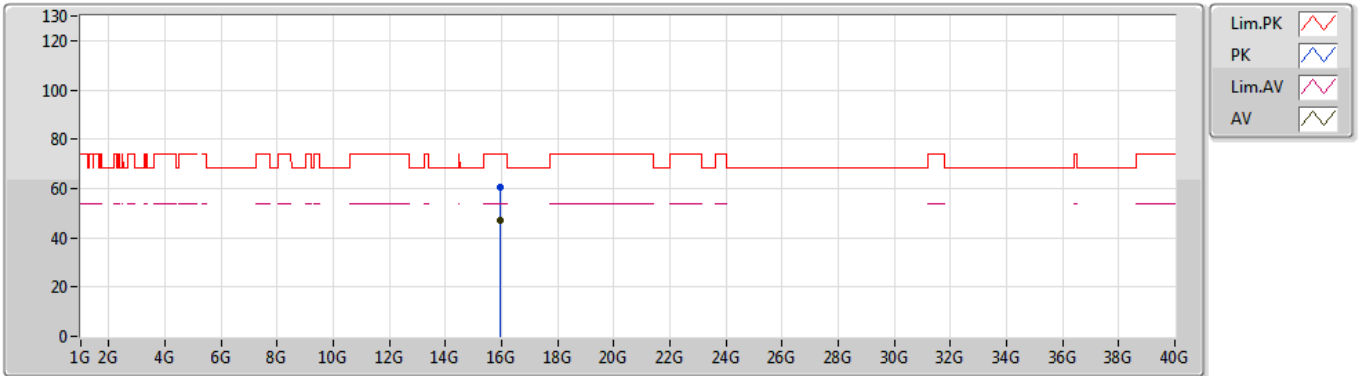
EUT\_Z\_2TX  
Setting 65  
04-C-4  
FSP(100142)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|--|--|--|
| PK   | 15.96426G    | 60.60             | 74.00             | -13.40         | 15.02          | 3           | Vertical  | 167            | 1.32          | -       | 45.58         |  |  |  |
| AV   | 15.9606G     | 47.02             | 54.00             | -6.98          | 15.02          | 3           | Vertical  | 167            | 1.32          | -       | 32.00         |  |  |  |

# 802.11a\_Nss1,(6Mbps)\_2TX

18/10/2019

## 5320MHz\_TX



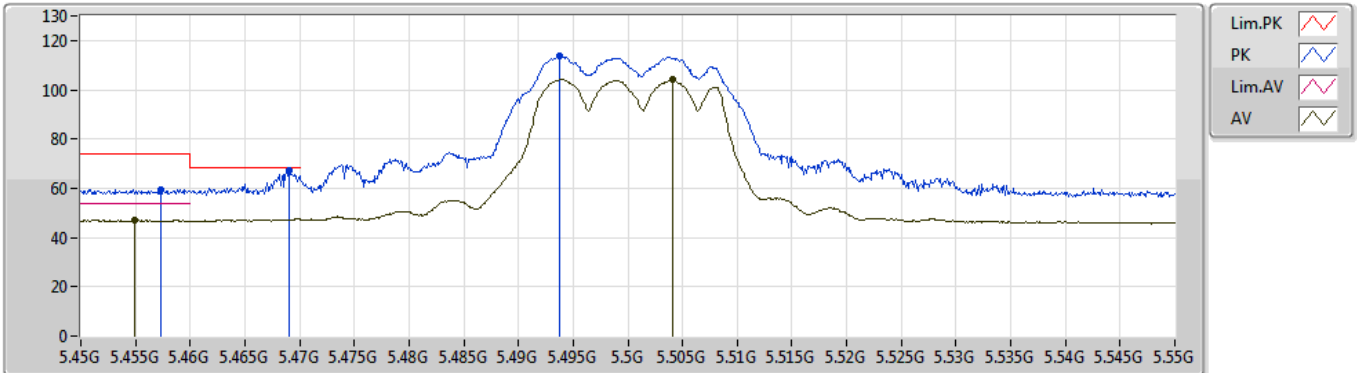
EUT\_Z\_2TX  
Setting 65  
04-C-4  
FSP(100142)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|
| PK   | 15.96136G    | 60.53             | 74.00             | -13.47         | 15.02          | 3           | Horizontal | 8              | 1.92          | -       | 45.51         |
| AV   | 15.96325G    | 47.17             | 54.00             | -6.83          | 15.02          | 3           | Horizontal | 8              | 1.92          | -       | 32.15         |

# 802.11a\_Nss1,(6Mbps)\_2TX

18/10/2019

## 5500MHz\_TX



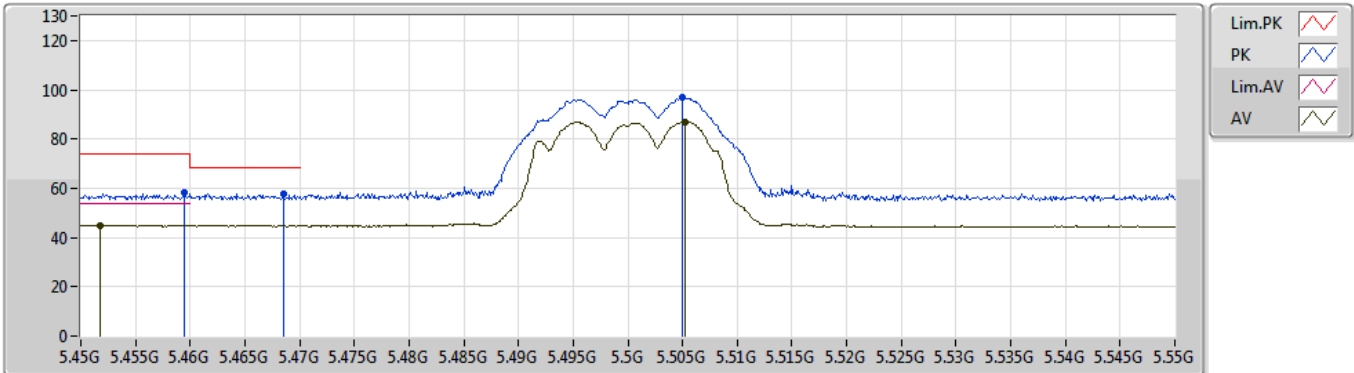
EUT\_Z\_2TX  
Setting 51  
04-B-4-10  
FSP(100142)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|--|--|--|
| PK   | 5.4573G      | 59.59             | 74.00             | -14.41         | 5.21           | 3           | Vertical  | 175            | 1.87          | -       | 54.38         |  |  |  |
| AV   | 5.4549G      | 47.23             | 54.00             | -6.77          | 5.21           | 3           | Vertical  | 175            | 1.87          | -       | 42.02         |  |  |  |
| PK   | 5.4691G      | 67.22             | 68.20             | -0.98          | 5.18           | 3           | Vertical  | 175            | 1.87          | -       | 62.04         |  |  |  |
| PK   | 5.4937G      | 113.49            | Inf               | -Inf           | 5.13           | 3           | Vertical  | 175            | 1.87          | -       | 108.36        |  |  |  |
| AV   | 5.5041G      | 104.27            | Inf               | -Inf           | 5.12           | 3           | Vertical  | 175            | 1.87          | -       | 99.15         |  |  |  |

# 802.11a\_Nss1,(6Mbps)\_2TX

18/10/2019

## 5500MHz\_TX



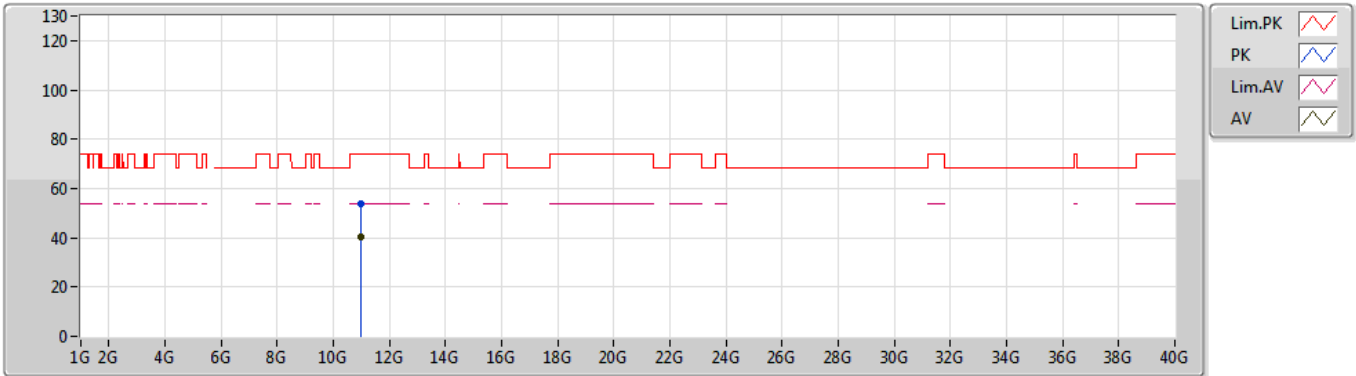
EUT\_Z\_2TX  
Setting 51  
04-B-4-10  
FSP(100142)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|
| PK   | 5.4595G      | 58.44             | 74.00             | -15.56         | 5.20           | 3           | Horizontal | 210            | 1.74          | -       | 53.24         |
| AV   | 5.4518G      | 45.03             | 54.00             | -8.97          | 5.22           | 3           | Horizontal | 210            | 1.74          | -       | 39.81         |
| PK   | 5.4685G      | 57.62             | 68.20             | -10.58         | 5.18           | 3           | Horizontal | 210            | 1.74          | -       | 52.44         |
| PK   | 5.505G       | 96.99             | Inf               | -Inf           | 5.11           | 3           | Horizontal | 210            | 1.74          | -       | 91.88         |
| AV   | 5.5052G      | 87.09             | Inf               | -Inf           | 5.11           | 3           | Horizontal | 210            | 1.74          | -       | 81.98         |

## 802.11a\_Nss1,(6Mbps)\_2TX

18/10/2019

### 5500MHz\_TX



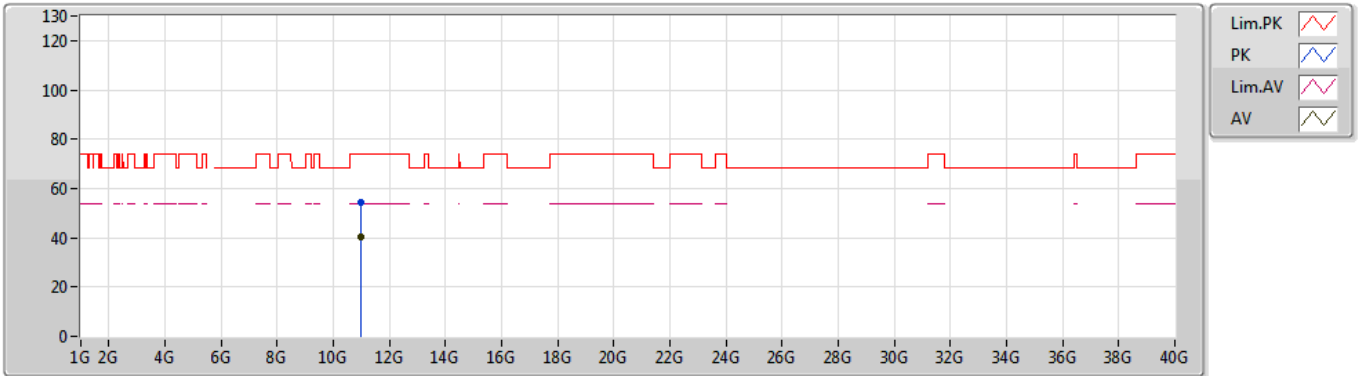
EUT\_Z\_2TX  
Setting 51  
04-C-4  
FSP(100142)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|--|--|--|
| PK   | 11.00074G    | 54.00             | 74.00             | -20.00         | 12.53          | 3           | Vertical  | 197            | 2.29          | -       | 41.47         |  |  |  |
| AV   | 11.00271G    | 40.23             | 54.00             | -13.77         | 12.54          | 3           | Vertical  | 197            | 2.29          | -       | 27.69         |  |  |  |

## 802.11a\_Nss1,(6Mbps)\_2TX

18/10/2019

## 5500MHz\_TX



EUT\_Z\_2TX  
Setting 51  
04-C-4  
FSP(100142)

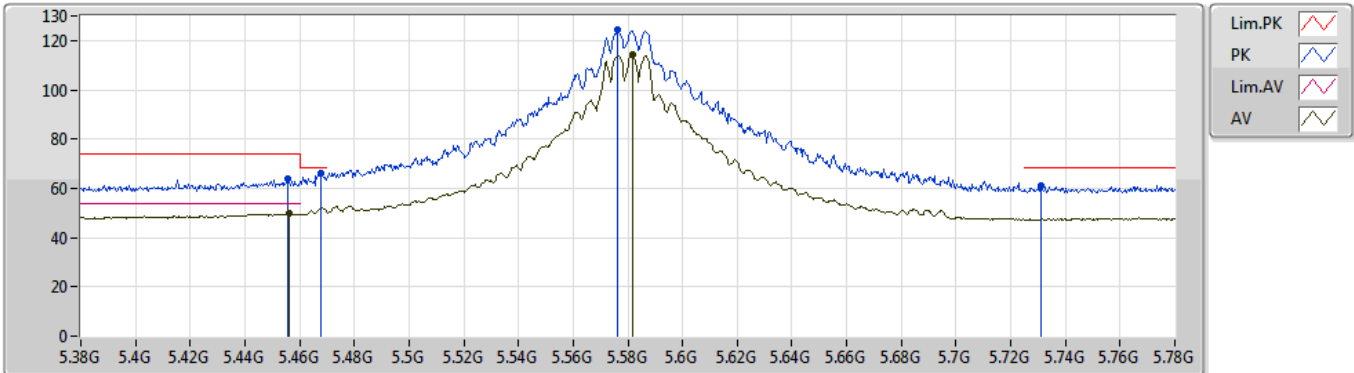
| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|--|--|--|
| PK   | 11.00104G    | 54.13             | 74.00             | -19.87         | 12.53          | 3           | Horizontal | 13             | 2.18          | -       | 41.60         |  |  |  |
| AV   | 11.00258G    | 40.39             | 54.00             | -13.61         | 12.54          | 3           | Horizontal | 13             | 2.18          | -       | 27.85         |  |  |  |



## 802.11a\_Nss1,(6Mbps)\_2TX

18/10/2019

### 5580MHz\_TX



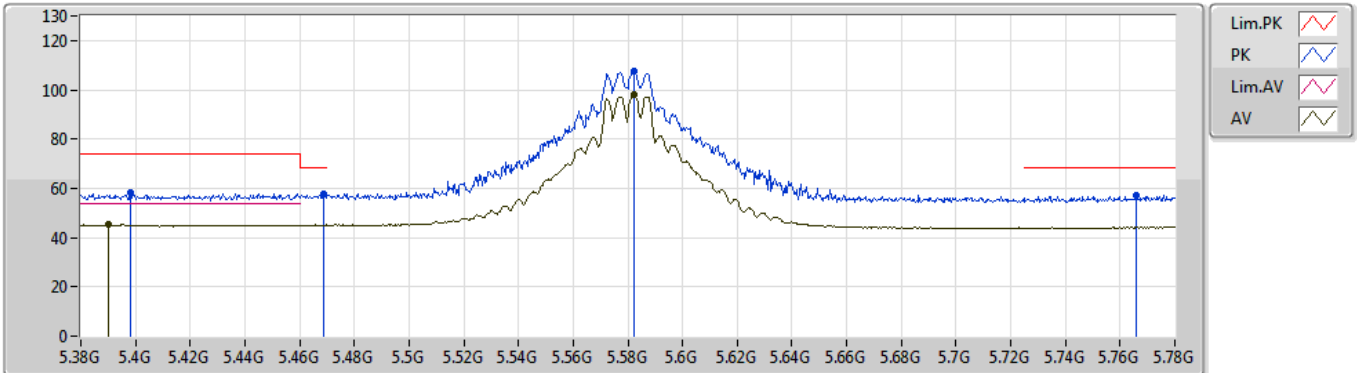
EUT\_Z\_2TX  
Setting 99  
04-B-4-10  
FSP(100142)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|--|--|--|
| PK   | 5.4556G      | 63.70             | 74.00             | -10.30         | 5.21           | 3           | Vertical  | 170            | 1.83          | -       | 58.49         |  |  |  |
| AV   | 5.4564G      | 49.79             | 54.00             | -4.21          | 5.21           | 3           | Vertical  | 170            | 1.83          | -       | 44.58         |  |  |  |
| PK   | 5.468G       | 65.88             | 68.20             | -2.32          | 5.18           | 3           | Vertical  | 170            | 1.83          | -       | 60.70         |  |  |  |
| PK   | 5.5764G      | 124.23            | Inf               | -Inf           | 5.02           | 3           | Vertical  | 170            | 1.83          | -       | 119.21        |  |  |  |
| AV   | 5.5816G      | 114.12            | Inf               | -Inf           | 5.02           | 3           | Vertical  | 170            | 1.83          | -       | 109.10        |  |  |  |
| PK   | 5.7312G      | 60.96             | 68.20             | -7.24          | 4.73           | 3           | Vertical  | 170            | 1.83          | -       | 56.23         |  |  |  |

## 802.11a\_Nss1,(6Mbps)\_2TX

18/10/2019

### 5580MHz\_TX



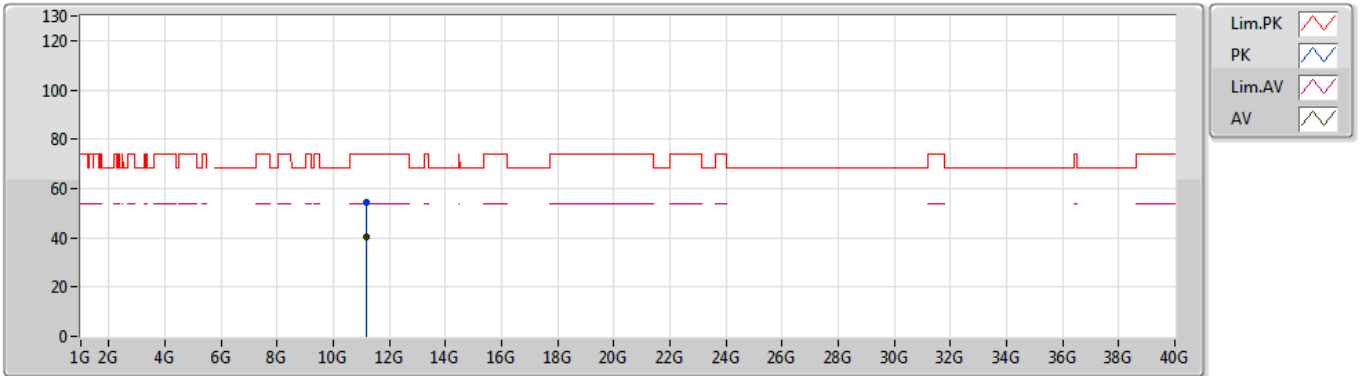
EUT\_Z\_2TX  
Setting 99  
04-B-4-10  
FSP(100142)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|--|--|--|
| PK   | 5.398G       | 58.29             | 74.00             | -15.71         | 5.35           | 3           | Horizontal | 228            | 1.00          | -       | 52.94         |  |  |  |
| AV   | 5.39G        | 45.29             | 54.00             | -8.71          | 5.36           | 3           | Horizontal | 228            | 1.00          | -       | 39.93         |  |  |  |
| PK   | 5.4688G      | 57.86             | 68.20             | -10.34         | 5.18           | 3           | Horizontal | 228            | 1.00          | -       | 52.68         |  |  |  |
| PK   | 5.5824G      | 107.44            | Inf               | -Inf           | 5.02           | 3           | Horizontal | 228            | 1.00          | -       | 102.42        |  |  |  |
| AV   | 5.5824G      | 98.20             | Inf               | -Inf           | 5.02           | 3           | Horizontal | 228            | 1.00          | -       | 93.18         |  |  |  |
| PK   | 5.766G       | 57.04             | 68.20             | -11.16         | 4.77           | 3           | Horizontal | 228            | 1.00          | -       | 52.27         |  |  |  |

## 802.11a\_Nss1,(6Mbps)\_2TX

18/10/2019

### 5580MHz\_TX



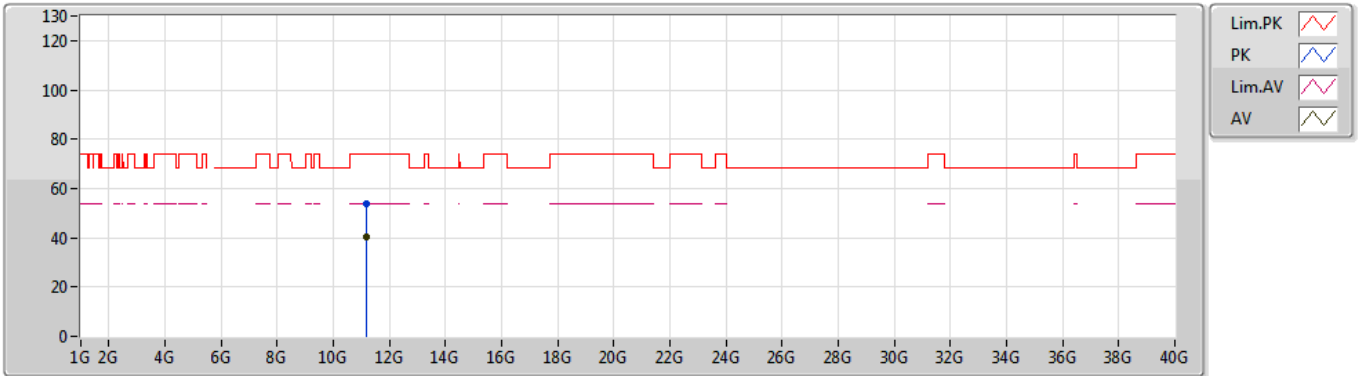
EUT\_Z\_2TX  
Setting 99  
04-B-4  
FSP(100142)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|--|--|--|
| PK   | 11.16471G    | 54.20             | 74.00             | -19.80         | 12.78          | 3           | Vertical  | 360            | 2.28          | -       | 41.42         |  |  |  |
| AV   | 11.15966G    | 40.45             | 54.00             | -13.55         | 12.77          | 3           | Vertical  | 360            | 2.28          | -       | 27.68         |  |  |  |

## 802.11a\_Nss1,(6Mbps)\_2TX

18/10/2019

### 5580MHz\_TX



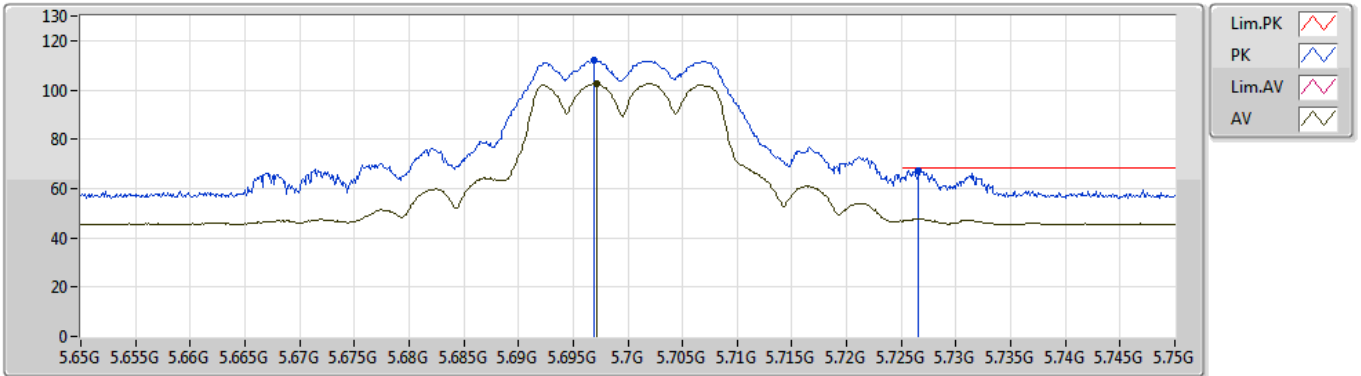
EUT\_Z\_2TX  
Setting 99  
04-B-4  
FSP(100142)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|--|--|--|
| PK   | 11.16484G    | 53.94             | 74.00             | -20.06         | 12.78          | 3           | Horizontal | 347            | 2.30          | -       | 41.16         |  |  |  |
| AV   | 11.15704G    | 40.28             | 54.00             | -13.72         | 12.76          | 3           | Horizontal | 347            | 2.30          | -       | 27.52         |  |  |  |

## 802.11a\_Nss1,(6Mbps)\_2TX

18/10/2019

### 5700MHz\_TX



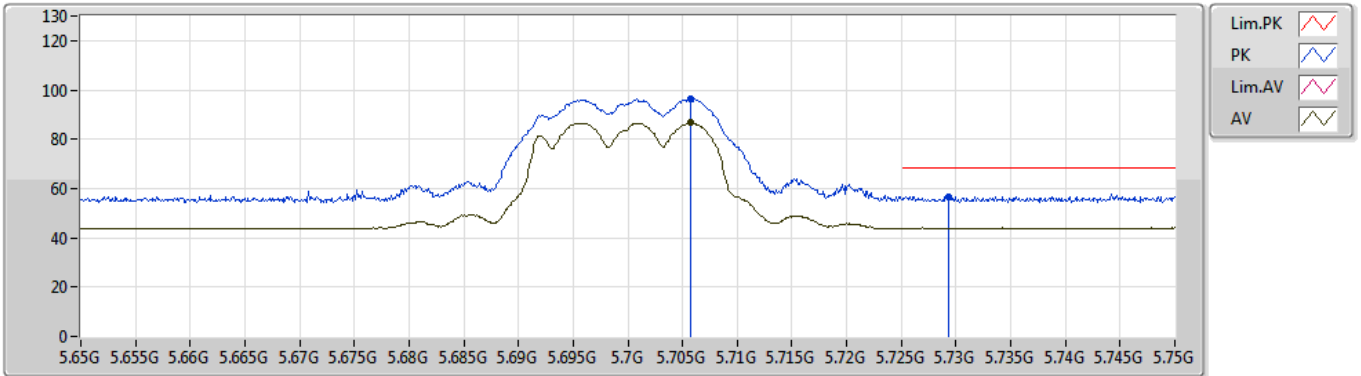
EUT\_Z\_2TX  
Setting 52  
04-B-4-10  
FSP(100142)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|--|--|--|
| PK   | 5.6969G      | 112.02            | Inf               | -Inf           | 4.71           | 3           | Vertical  | 170            | 1.84          | -       | 107.31        |  |  |  |
| AV   | 5.6971G      | 102.55            | Inf               | -Inf           | 4.71           | 3           | Vertical  | 170            | 1.84          | -       | 97.84         |  |  |  |
| PK   | 5.7266G      | 67.50             | 68.20             | -0.70          | 4.73           | 3           | Vertical  | 170            | 1.84          | -       | 62.77         |  |  |  |

## 802.11a\_Nss1,(6Mbps)\_2TX

18/10/2019

### 5700MHz\_TX



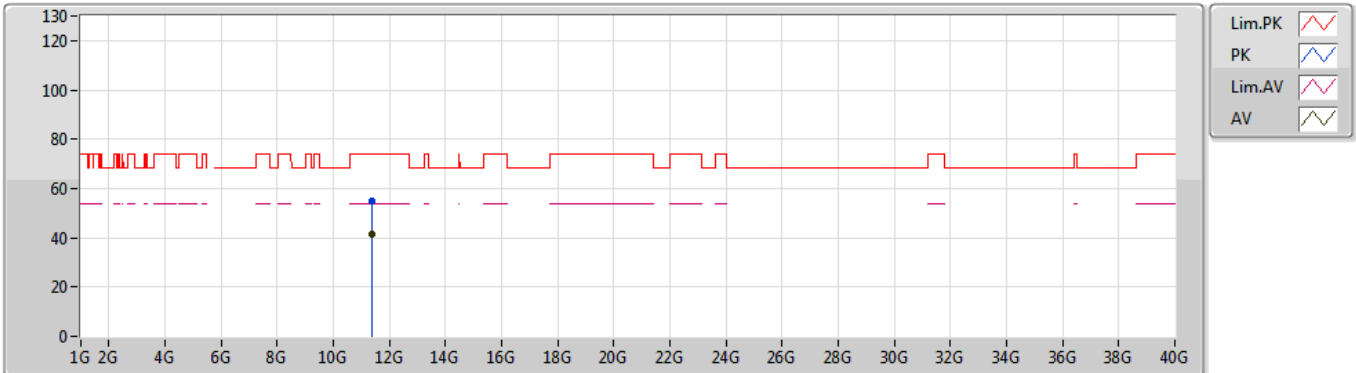
EUT\_Z\_2TX  
Setting 52  
04-B-4-10  
FSP(100142)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|--|--|--|
| PK   | 5.7057G      | 96.23             | Inf               | -Inf           | 4.71           | 3           | Horizontal | 220            | 1.03          | -       | 91.52         |  |  |  |
| AV   | 5.7057G      | 86.66             | Inf               | -Inf           | 4.71           | 3           | Horizontal | 220            | 1.03          | -       | 81.95         |  |  |  |
| PK   | 5.7293G      | 56.83             | 68.20             | -11.37         | 4.73           | 3           | Horizontal | 220            | 1.03          | -       | 52.10         |  |  |  |

## 802.11a\_Nss1,(6Mbps)\_2TX

18/10/2019

## 5700MHz\_TX



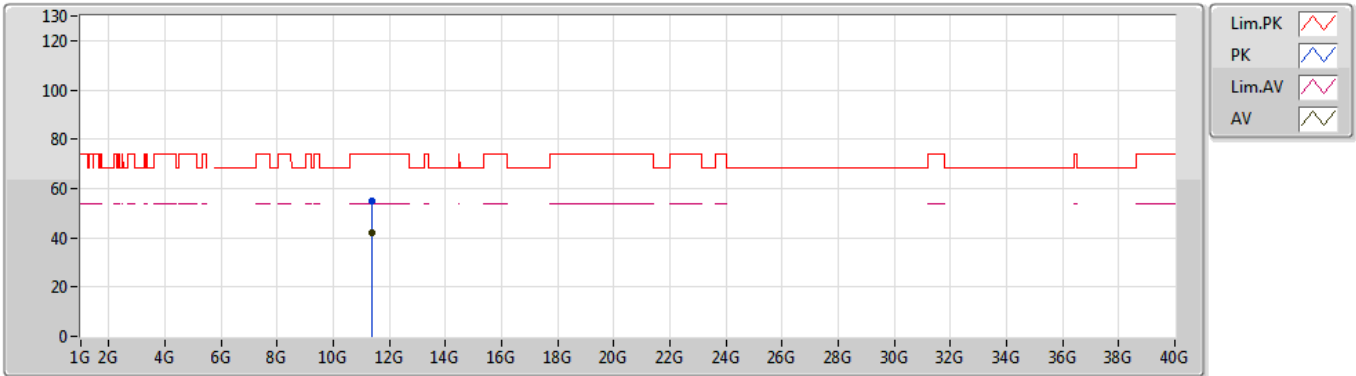
EUT\_Z\_2TX  
Setting 52  
04-C-4  
FSP(100142)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|--|--|--|
| PK   | 11.39939G    | 55.18             | 74.00             | -18.82         | 13.14          | 3           | Vertical  | 343            | 2.41          | -       | 42.04         |  |  |  |
| AV   | 11.39673G    | 41.69             | 54.00             | -12.31         | 13.14          | 3           | Vertical  | 343            | 2.41          | -       | 28.55         |  |  |  |

## 802.11a\_Nss1,(6Mbps)\_2TX

18/10/2019

## 5700MHz\_TX



EUT\_Z\_2TX  
Setting 52  
04-C-4  
FSP(100142)

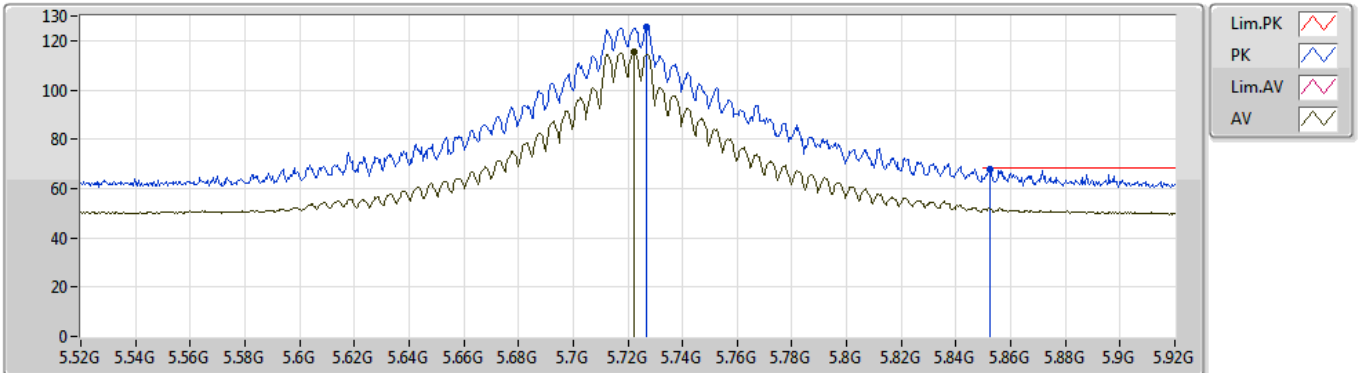
| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|--|--|--|
| PK   | 11.39568G    | 54.94             | 74.00             | -19.06         | 13.14          | 3           | Horizontal | 325            | 2.36          | -       | 41.80         |  |  |  |
| AV   | 11.39684G    | 41.79             | 54.00             | -12.21         | 13.14          | 3           | Horizontal | 325            | 2.36          | -       | 28.65         |  |  |  |



# 802.11a\_Nss1,(6Mbps)\_2TX

18/10/2019

## 5720MHz Straddle 5.47-5.725GHz\_TX



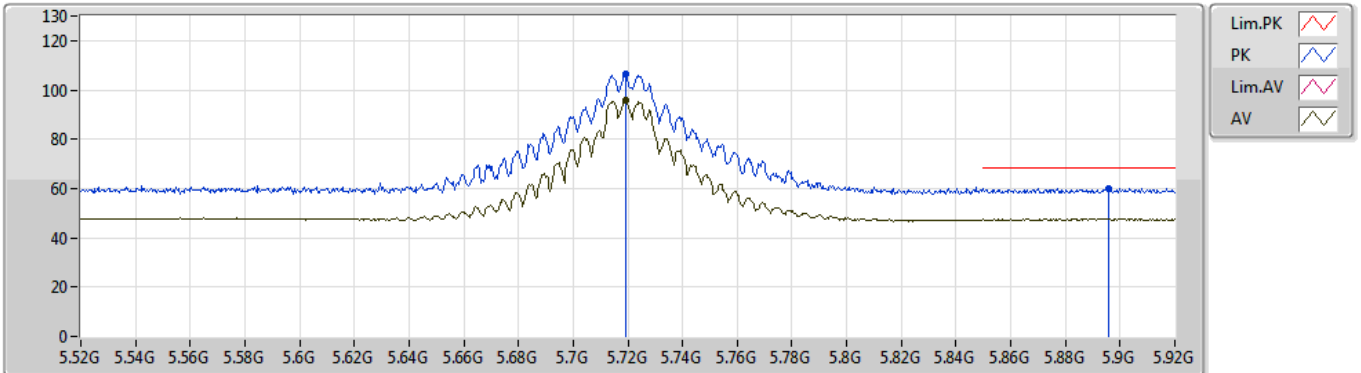
EUT\_Z\_2TX  
Setting 111  
04-C-4-13  
FSP(100142)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|--|--|--|
| PK   | 5.7268G      | 125.52            | Inf               | -Inf           | 4.73           | 3           | Vertical  | 178            | 1.74          | -       | 120.79        |  |  |  |
| AV   | 5.7224G      | 115.22            | Inf               | -Inf           | 4.72           | 3           | Vertical  | 178            | 1.74          | -       | 110.50        |  |  |  |
| PK   | 5.8524G      | 67.62             | 68.20             | -0.58          | 4.99           | 3           | Vertical  | 178            | 1.74          | -       | 62.63         |  |  |  |

## 802.11a\_Nss1,(6Mbps)\_2TX

18/10/2019

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



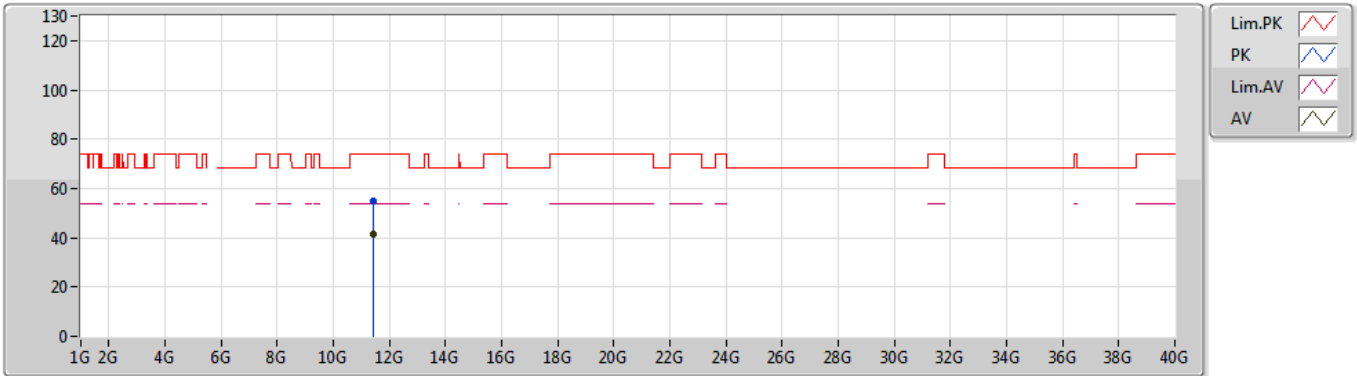
EUT\_Z\_2TX  
Setting 111  
04-C-4-13  
FSP(100142)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|--|--|--|
| PK   | 5.7192G      | 106.38            | Inf               | -Inf           | 4.72           | 3           | Horizontal | 122            | 1.84          | -       | 101.66        |  |  |  |
| AV   | 5.7192G      | 95.72             | Inf               | -Inf           | 4.72           | 3           | Horizontal | 122            | 1.84          | -       | 91.00         |  |  |  |
| PK   | 5.896G       | 60.21             | 68.20             | -7.99          | 5.15           | 3           | Horizontal | 122            | 1.84          | -       | 55.06         |  |  |  |

## 802.11a\_Nss1,(6Mbps)\_2TX

18/10/2019

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



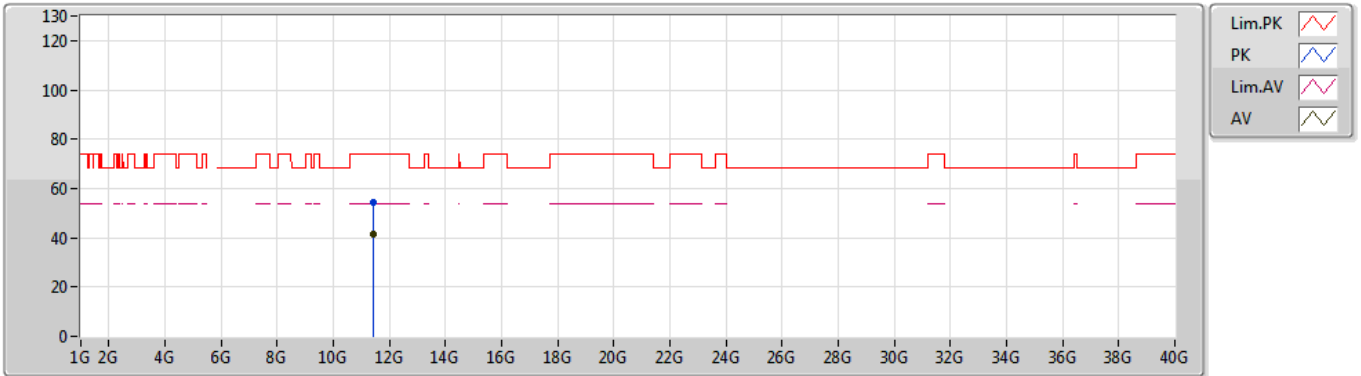
EUT\_Z\_2TX  
Setting 111  
04-C-4  
FSP(100142)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|--|--|--|
| PK   | 11.44306G    | 55.05             | 74.00             | -18.95         | 13.21          | 3           | Vertical  | 342            | 1.43          | -       | 41.84         |  |  |  |
| AV   | 11.43998G    | 41.44             | 54.00             | -12.56         | 13.20          | 3           | Vertical  | 342            | 1.43          | -       | 28.24         |  |  |  |

## 802.11a\_Nss1,(6Mbps)\_2TX

18/10/2019

## 5720MHz Straddle 5.47-5.725GHz\_TX



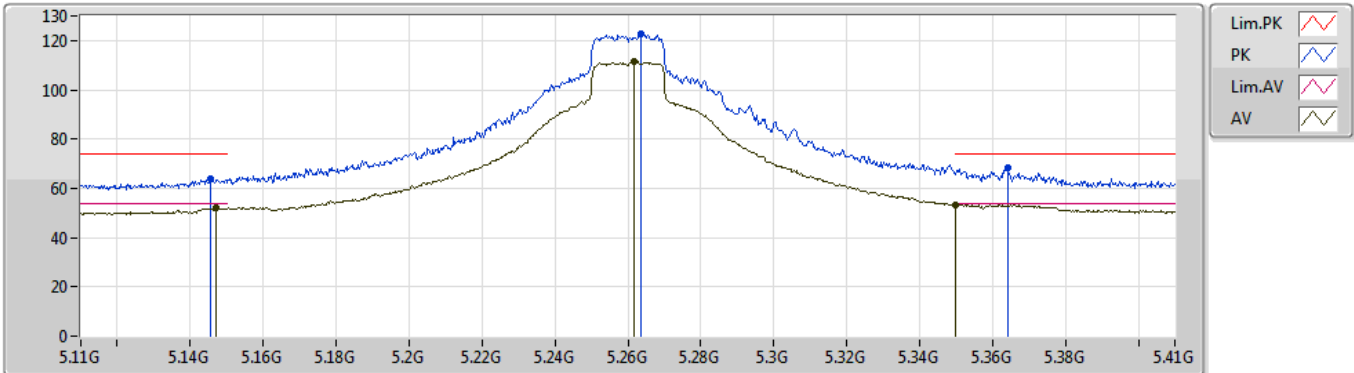
EUT\_Z\_2TX  
Setting 111  
04-C-4  
FSP(100142)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|--|--|--|
| PK   | 11.44133G    | 54.63             | 74.00             | -19.37         | 13.20          | 3           | Horizontal | 188            | 1.24          | -       | 41.43         |  |  |  |
| AV   | 11.44285G    | 41.61             | 54.00             | -12.39         | 13.21          | 3           | Horizontal | 188            | 1.24          | -       | 28.40         |  |  |  |

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

18/10/2019

## 5260MHz\_TX



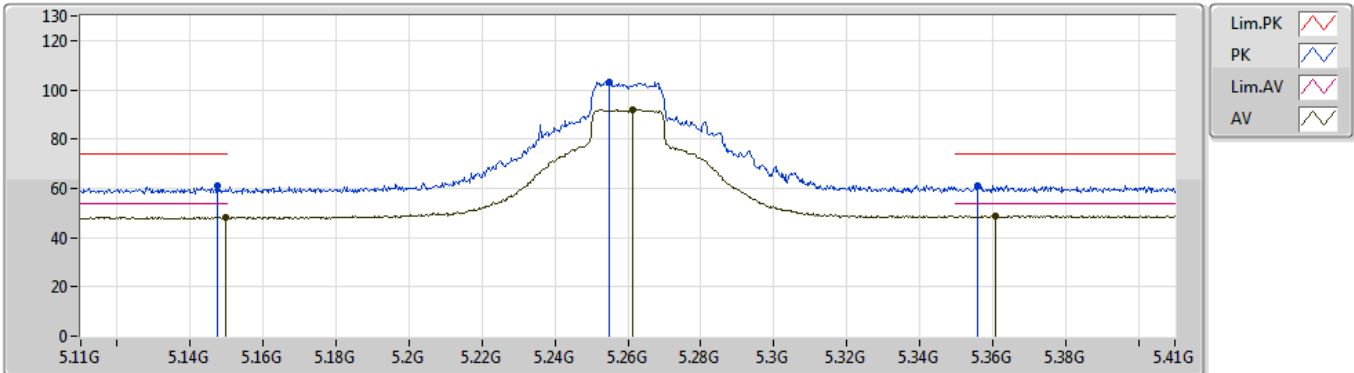
EUT\_Z\_2TX  
Setting 97  
04-C-4-13  
FSP(100142)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|
| PK   | 5.1454G      | 63.63             | 74.00             | -10.37         | 5.11           | 3           | Vertical  | 175            | 1.84          | -       | 58.52         |
| AV   | 5.1472G      | 52.29             | 54.00             | -1.71          | 5.11           | 3           | Vertical  | 175            | 1.84          | -       | 47.18         |
| PK   | 5.2636G      | 122.89            | Inf               | -Inf           | 5.37           | 3           | Vertical  | 175            | 1.84          | -       | 117.52        |
| AV   | 5.2618G      | 111.36            | Inf               | -Inf           | 5.37           | 3           | Vertical  | 175            | 1.84          | -       | 105.99        |
| PK   | 5.3641G      | 68.29             | 74.00             | -5.71          | 5.41           | 3           | Vertical  | 175            | 1.84          | -       | 62.88         |
| AV   | 5.35G        | 53.28             | 54.00             | -0.72          | 5.44           | 3           | Vertical  | 175            | 1.84          | -       | 47.84         |

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

18/10/2019

## 5260MHz\_TX



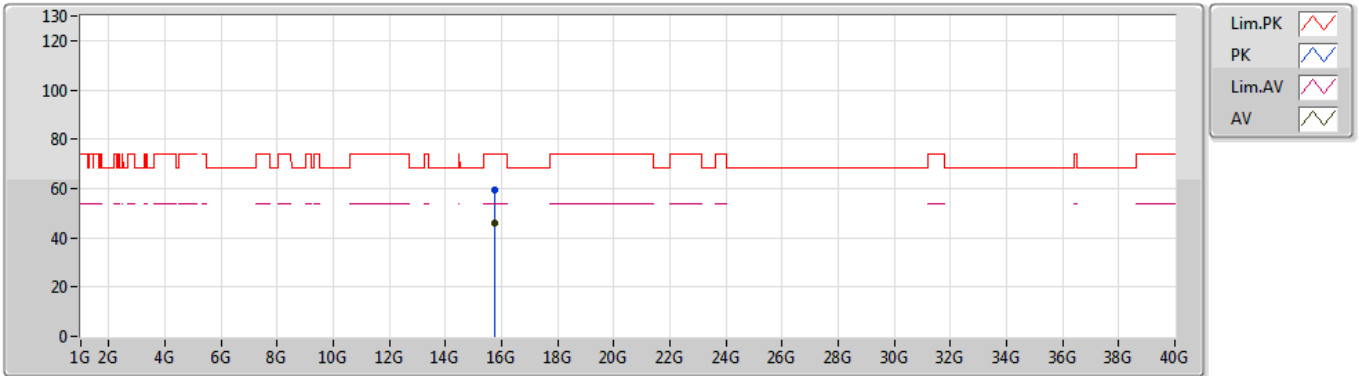
EUT\_Z\_2TX  
Setting 97  
04-C-4-13  
FSP(100142)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|
| PK   | 5.1475G      | 60.93             | 74.00             | -13.07         | 5.11           | 3           | Horizontal | 164            | 1.76          | -       | 55.82         |
| AV   | 5.1499G      | 48.36             | 54.00             | -5.64          | 5.11           | 3           | Horizontal | 164            | 1.76          | -       | 43.25         |
| PK   | 5.2549G      | 103.36            | Inf               | -Inf           | 5.33           | 3           | Horizontal | 164            | 1.76          | -       | 98.03         |
| AV   | 5.2612G      | 91.88             | Inf               | -Inf           | 5.36           | 3           | Horizontal | 164            | 1.76          | -       | 86.52         |
| PK   | 5.356G       | 61.24             | 74.00             | -12.76         | 5.42           | 3           | Horizontal | 164            | 1.76          | -       | 55.82         |
| AV   | 5.3608G      | 48.91             | 54.00             | -5.09          | 5.42           | 3           | Horizontal | 164            | 1.76          | -       | 43.49         |

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

18/10/2019

## 5260MHz\_TX



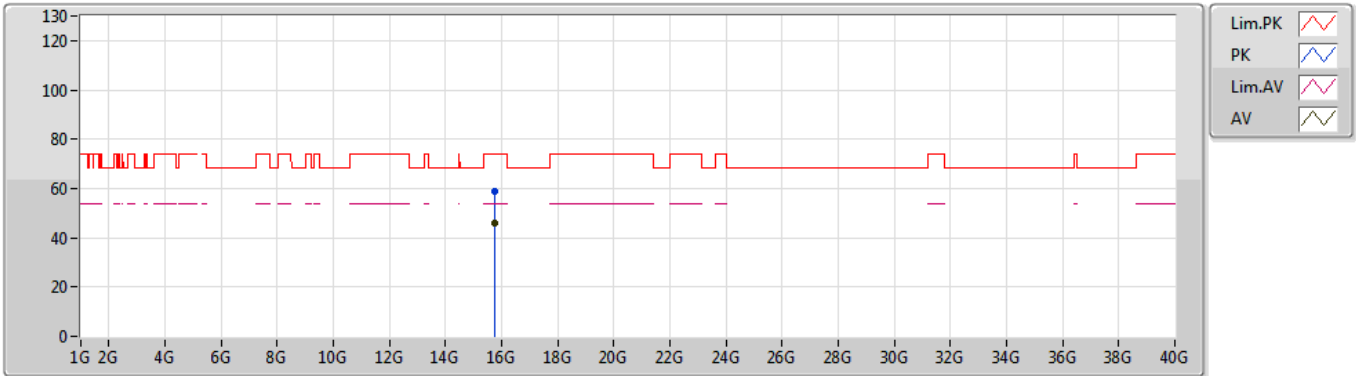
EUT\_Z\_2TX  
Setting 97  
04-C-4  
FSP(100142)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|--|--|--|
| PK   | 15.77791G    | 59.65             | 74.00             | -14.35         | 15.17          | 3           | Vertical  | 326            | 2.55          | -       | 44.48         |  |  |  |
| AV   | 15.77567G    | 46.12             | 54.00             | -7.88          | 15.17          | 3           | Vertical  | 326            | 2.55          | -       | 30.95         |  |  |  |

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

18/10/2019

## 5260MHz\_TX



EUT\_Z\_2TX  
Setting 97  
04-C-4  
FSP(100142)

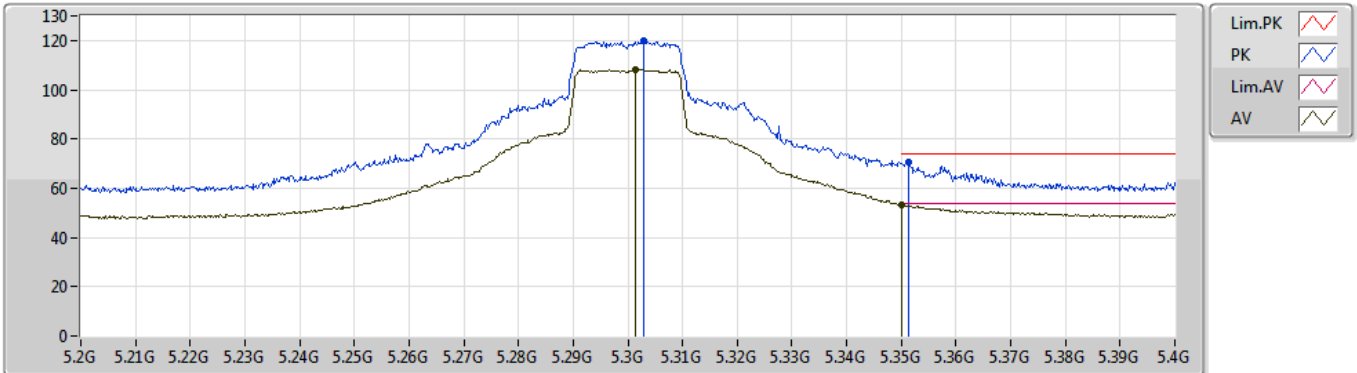
| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|--|--|--|
| PK   | 15.77526G    | 58.71             | 74.00             | -15.29         | 15.17          | 3           | Horizontal | 335            | 1.08          | -       | 43.54         |  |  |  |
| AV   | 15.77633G    | 46.12             | 54.00             | -7.88          | 15.17          | 3           | Horizontal | 335            | 1.08          | -       | 30.95         |  |  |  |



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

18/10/2019

## 5300MHz\_TX



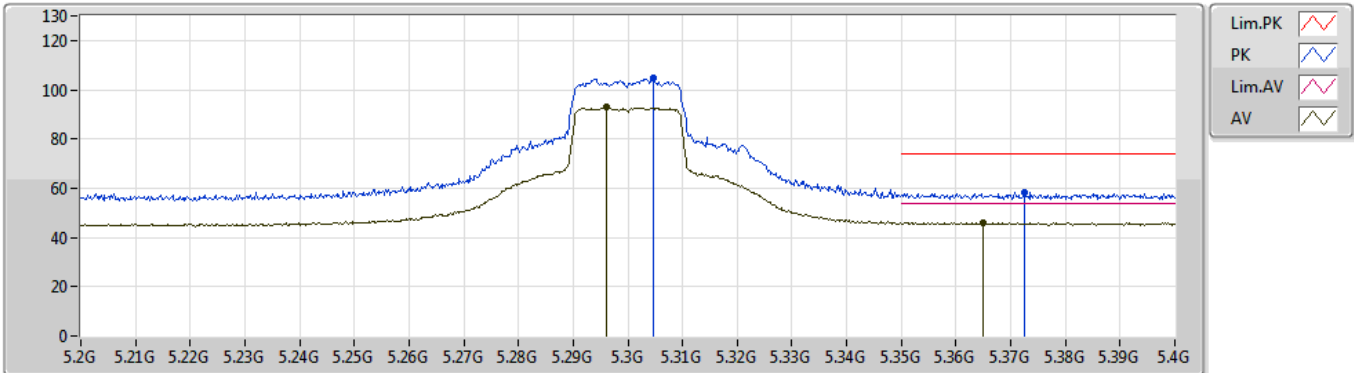
EUT\_Z\_2TX  
Setting 79  
04-C-4-10  
FSP(100142)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|--|--|--|
| PK   | 5.3028G      | 119.97            | Inf               | -Inf           | 5.52           | 3           | Vertical  | 176            | 1.76          | -       | 114.45        |  |  |  |
| AV   | 5.3014G      | 108.35            | Inf               | -Inf           | 5.53           | 3           | Vertical  | 176            | 1.76          | -       | 102.82        |  |  |  |
| PK   | 5.3514G      | 70.35             | 74.00             | -3.65          | 5.44           | 3           | Vertical  | 176            | 1.76          | -       | 64.91         |  |  |  |
| AV   | 5.35G        | 53.37             | 54.00             | -0.63          | 5.44           | 3           | Vertical  | 176            | 1.76          | -       | 47.93         |  |  |  |

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

18/10/2019

## 5300MHz\_TX



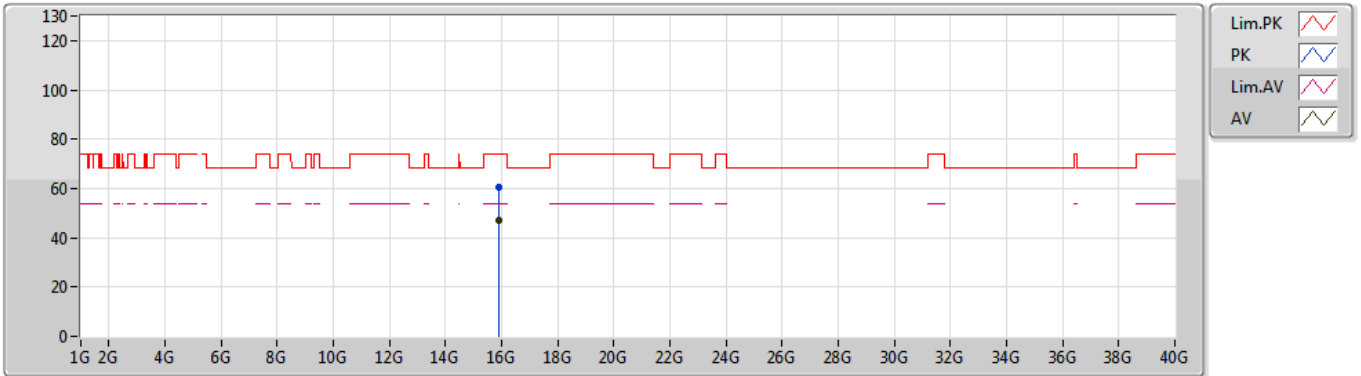
EUT\_Z\_2TX  
Setting 79  
04-C-4-10  
FSP(100142)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|
| PK   | 5.3046G      | 104.58            | Inf               | -Inf           | 5.53           | 3           | Horizontal | 113            | 1.54          | -       | 99.05         |
| AV   | 5.296G       | 92.92             | Inf               | -Inf           | 5.51           | 3           | Horizontal | 113            | 1.54          | -       | 87.41         |
| PK   | 5.3724G      | 58.21             | 74.00             | -15.79         | 5.39           | 3           | Horizontal | 113            | 1.54          | -       | 52.82         |
| AV   | 5.365G       | 46.12             | 54.00             | -7.88          | 5.40           | 3           | Horizontal | 113            | 1.54          | -       | 40.72         |

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

18/10/2019

## 5300MHz\_TX



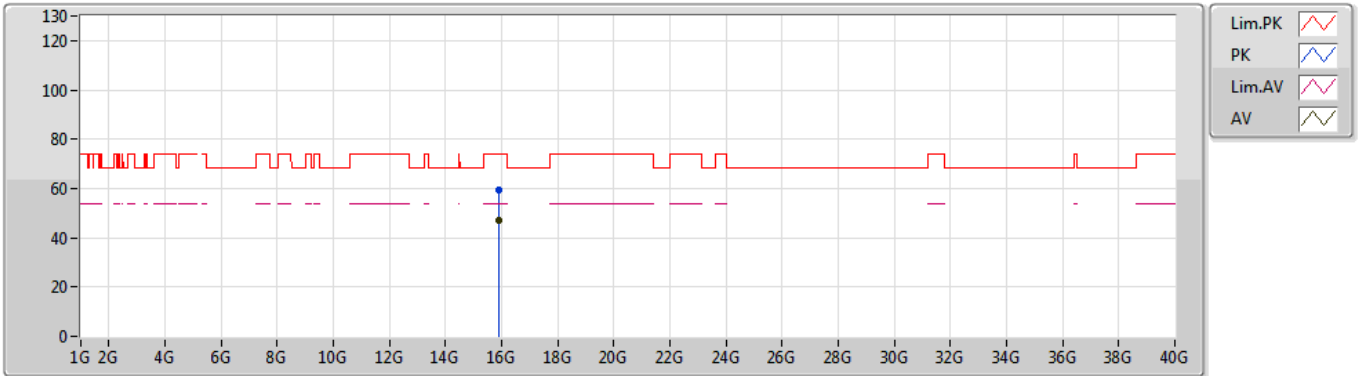
EUT Z\_2TX  
Setting 79  
04-C-4  
FSP(100142)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|--|--|--|
| PK   | 15.89698G    | 60.40             | 74.00             | -13.60         | 15.07          | 3           | Vertical  | 252            | 1.68          | -       | 45.33         |  |  |  |
| AV   | 15.8972G     | 47.17             | 54.00             | -6.83          | 15.07          | 3           | Vertical  | 252            | 1.68          | -       | 32.10         |  |  |  |

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

18/10/2019

## 5300MHz\_TX



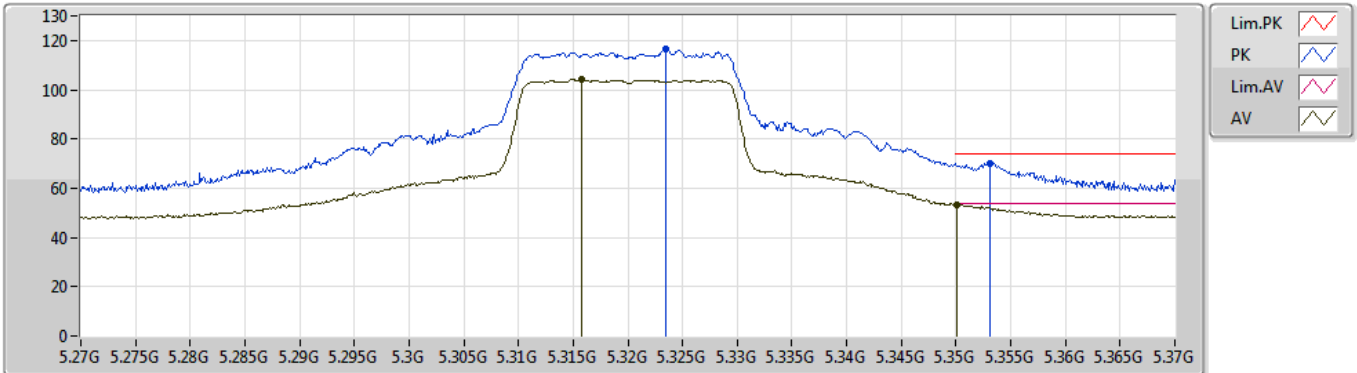
EUT\_Z\_2TX  
Setting 79  
04-C-4  
FSP(100142)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|--|--|--|
| PK   | 15.89583G    | 59.42             | 74.00             | -14.58         | 15.07          | 3           | Horizontal | 259            | 2.39          | -       | 44.35         |  |  |  |
| AV   | 15.89634G    | 46.83             | 54.00             | -7.17          | 15.07          | 3           | Horizontal | 259            | 2.39          | -       | 31.76         |  |  |  |

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

18/10/2019

## 5320MHz\_TX



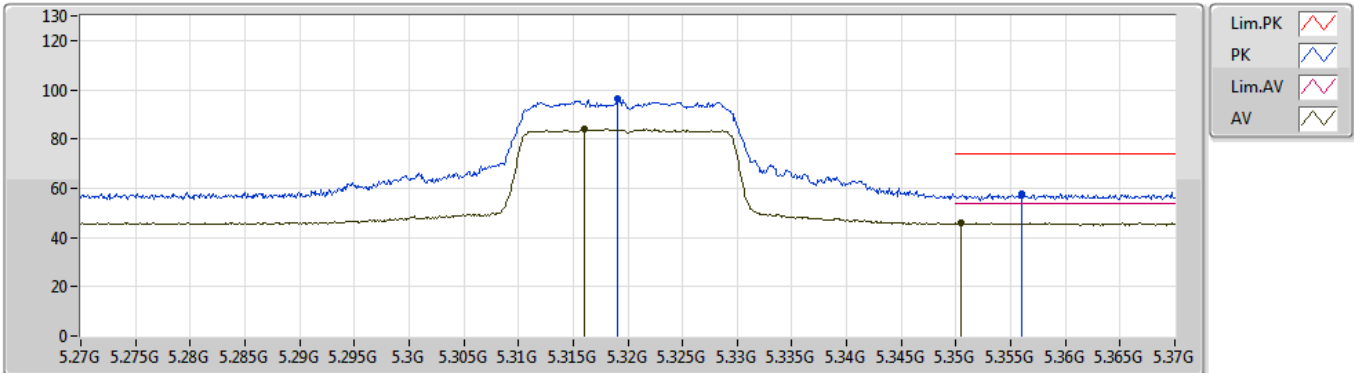
EUT\_Z\_2TX  
Setting 64  
04-C-4-10  
FSP(100142)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|
| PK   | 5.3235G      | 116.35            | Inf               | -Inf           | 5.49           | 3           | Vertical  | 183            | 1.74          | -       | 110.86        |
| AV   | 5.3158G      | 104.28            | Inf               | -Inf           | 5.50           | 3           | Vertical  | 183            | 1.74          | -       | 98.78         |
| PK   | 5.3531G      | 70.30             | 74.00             | -3.70          | 5.43           | 3           | Vertical  | 183            | 1.74          | -       | 64.87         |
| AV   | 5.3501G      | 53.33             | 54.00             | -0.67          | 5.44           | 3           | Vertical  | 183            | 1.74          | -       | 47.89         |

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

18/10/2019

## 5320MHz\_TX



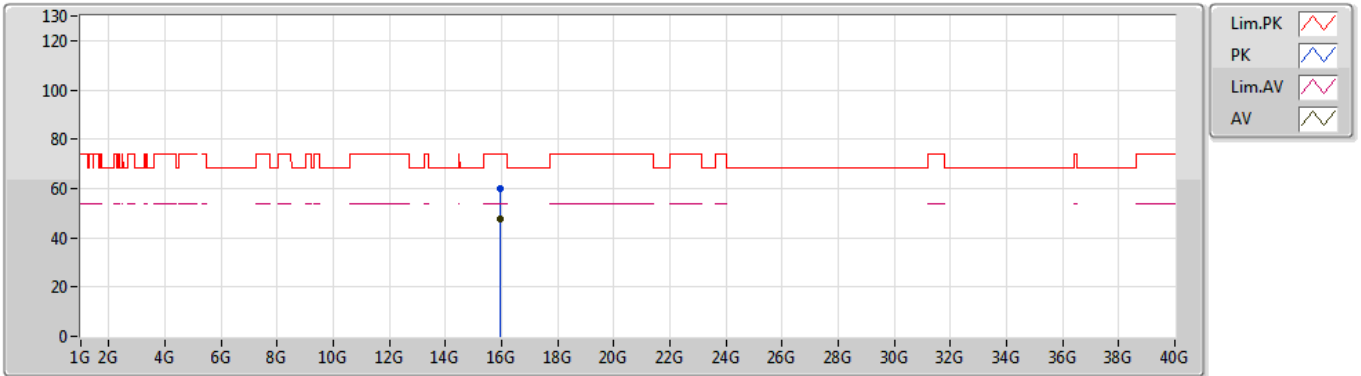
EUT\_Z\_2TX  
Setting 64  
04-C-4-10  
FSP(100142)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|
| PK   | 5.319G       | 96.29             | Inf               | -Inf           | 5.49           | 3           | Horizontal | 167            | 1.66          | -       | 90.80         |
| AV   | 5.316G       | 83.93             | Inf               | -Inf           | 5.50           | 3           | Horizontal | 167            | 1.66          | -       | 78.43         |
| PK   | 5.356G       | 57.89             | 74.00             | -16.11         | 5.42           | 3           | Horizontal | 167            | 1.66          | -       | 52.47         |
| AV   | 5.3505G      | 45.89             | 54.00             | -8.11          | 5.44           | 3           | Horizontal | 167            | 1.66          | -       | 40.45         |

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

18/10/2019

## 5320MHz\_TX



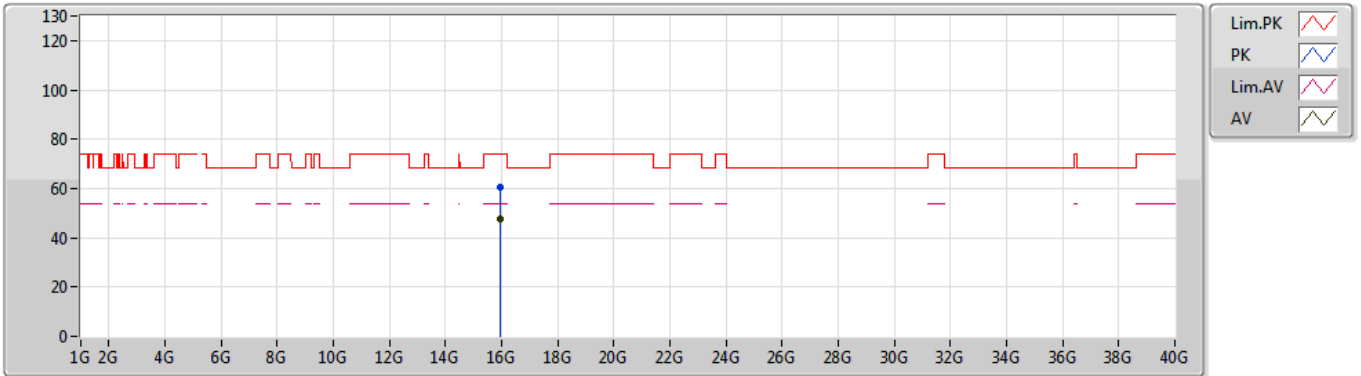
EUT\_Z\_2TX  
Setting 64  
04-C-4  
FSP(100142)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|--|--|--|
| PK   | 15.96259G    | 59.98             | 74.00             | -14.02         | 15.02          | 3           | Vertical  | 152            | 1.79          | -       | 44.96         |  |  |  |
| AV   | 15.96169G    | 47.61             | 54.00             | -6.39          | 15.02          | 3           | Vertical  | 152            | 1.79          | -       | 32.59         |  |  |  |

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

18/10/2019

## 5320MHz\_TX



EUT\_Z\_2TX  
Setting 64  
04-C-4  
FSP(100142)

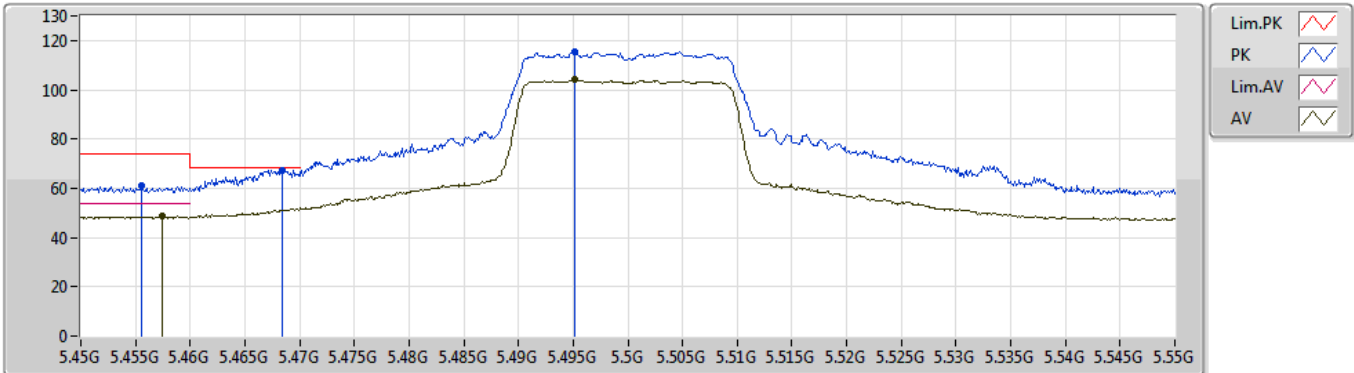
| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|--|--|--|
| PK   | 15.96072G    | 60.47             | 74.00             | -13.53         | 15.02          | 3           | Horizontal | 57             | 1.33          | -       | 45.45         |  |  |  |
| AV   | 15.9603G     | 47.86             | 54.00             | -6.14          | 15.02          | 3           | Horizontal | 57             | 1.33          | -       | 32.84         |  |  |  |



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

18/10/2019

## 5500MHz\_TX



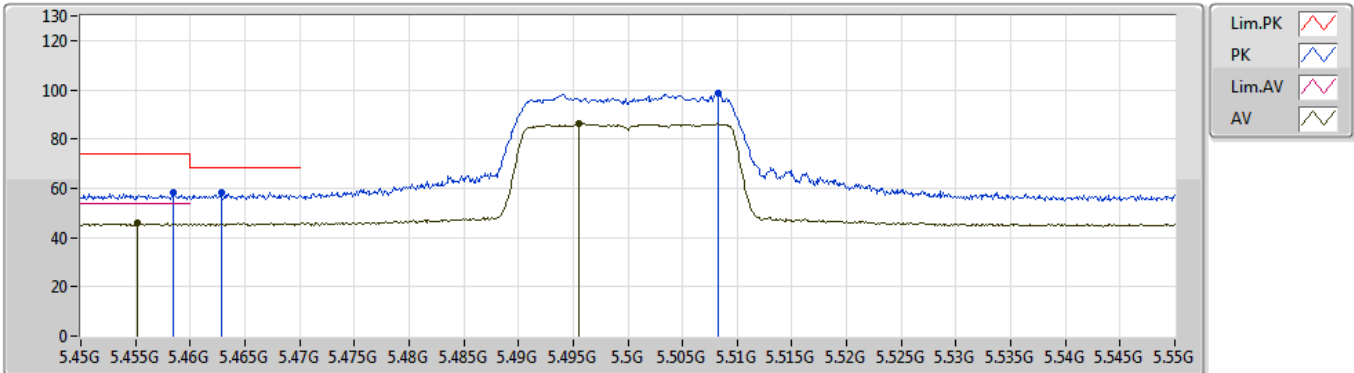
EUT\_Z\_2TX  
Setting 59  
04-C-4-10  
FSP(100142)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|--|--|--|
| PK   | 5.4556G      | 61.18             | 74.00             | -12.82         | 5.21           | 3           | Vertical  | 172            | 1.79          | -       | 55.97         |  |  |  |
| AV   | 5.4574G      | 48.57             | 54.00             | -5.43          | 5.21           | 3           | Vertical  | 172            | 1.79          | -       | 43.36         |  |  |  |
| PK   | 5.4684G      | 67.49             | 68.20             | -0.71          | 5.18           | 3           | Vertical  | 172            | 1.79          | -       | 62.31         |  |  |  |
| PK   | 5.4951G      | 115.43            | Inf               | -Inf           | 5.13           | 3           | Vertical  | 172            | 1.79          | -       | 110.30        |  |  |  |
| AV   | 5.4951G      | 104.28            | Inf               | -Inf           | 5.13           | 3           | Vertical  | 172            | 1.79          | -       | 99.15         |  |  |  |

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

18/10/2019

## 5500MHz\_TX



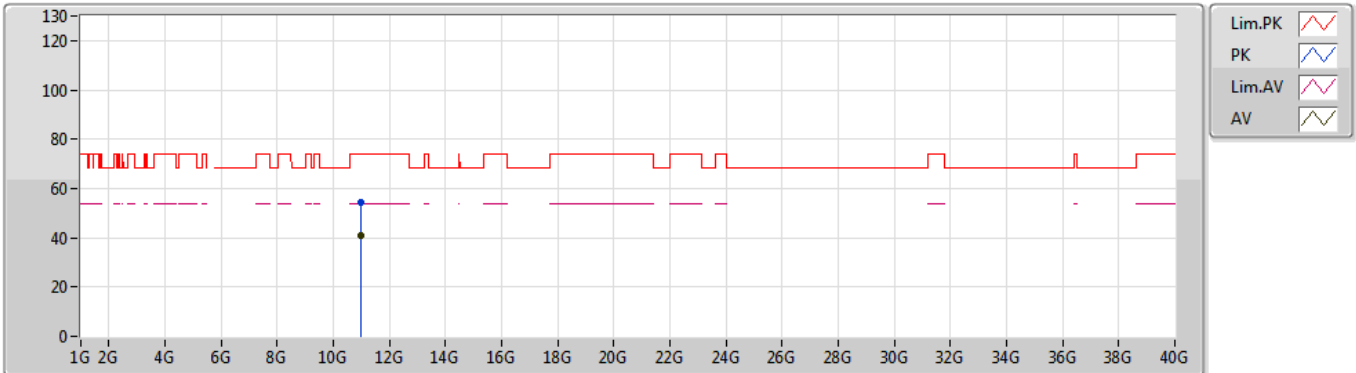
EUT\_Z\_2TX  
Setting 59  
04-C-4-10  
FSP(100142)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|
| PK   | 5.4584G      | 58.01             | 74.00             | -15.99         | 5.20           | 3           | Horizontal | 136            | 1.87          | -       | 52.81         |
| AV   | 5.4552G      | 45.82             | 54.00             | -8.18          | 5.21           | 3           | Horizontal | 136            | 1.87          | -       | 40.61         |
| PK   | 5.4628G      | 58.17             | 68.20             | -10.03         | 5.19           | 3           | Horizontal | 136            | 1.87          | -       | 52.98         |
| PK   | 5.5082G      | 98.42             | Inf               | -Inf           | 5.11           | 3           | Horizontal | 136            | 1.87          | -       | 93.31         |
| AV   | 5.4955G      | 86.20             | Inf               | -Inf           | 5.13           | 3           | Horizontal | 136            | 1.87          | -       | 81.07         |

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

18/10/2019

## 5500MHz\_TX



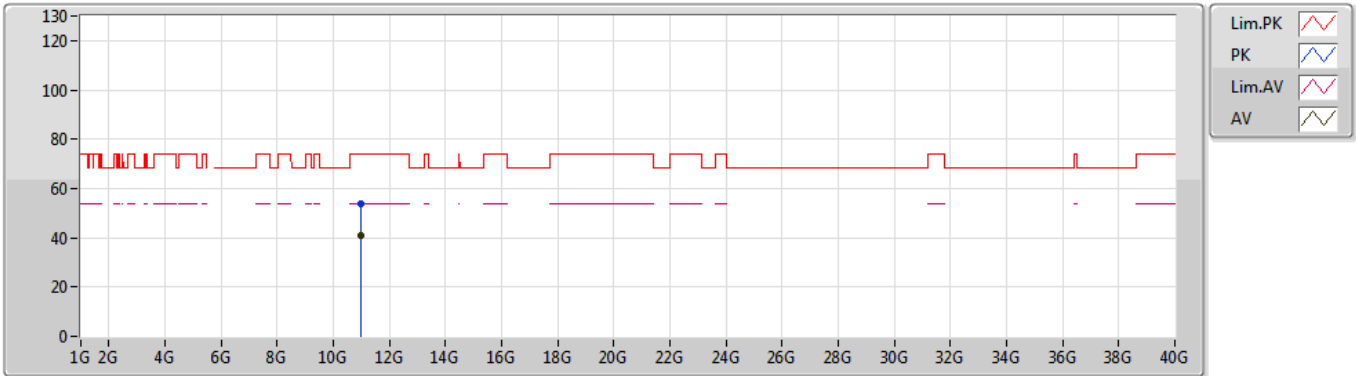
EUT\_Z\_2TX  
Setting 59  
04-C-4  
FSP(100142)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|--|--|--|
| PK   | 10.99708G    | 54.12             | 74.00             | -19.88         | 12.53          | 3           | Vertical  | 193            | 2.63          | -       | 41.59         |  |  |  |
| AV   | 10.99982G    | 40.98             | 54.00             | -13.02         | 12.53          | 3           | Vertical  | 193            | 2.63          | -       | 28.45         |  |  |  |

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

18/10/2019

## 5500MHz\_TX



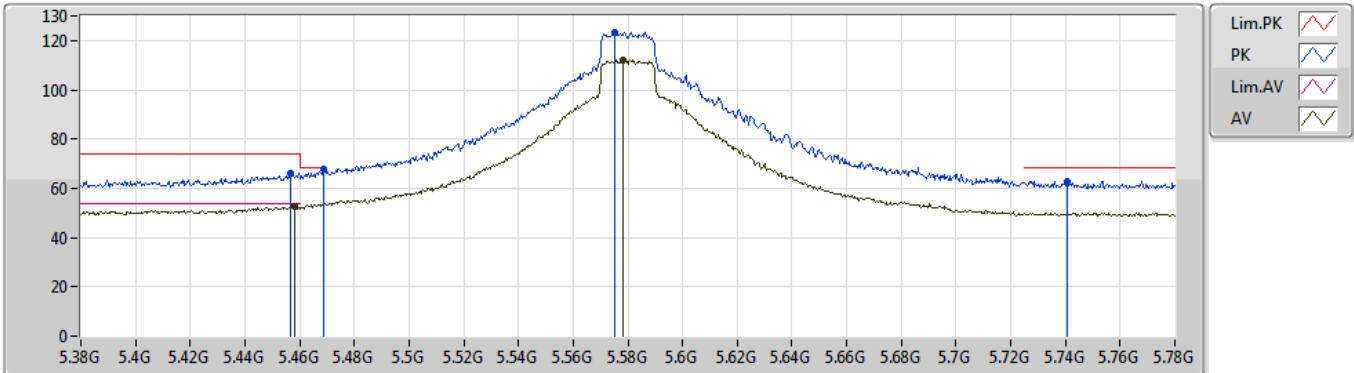
EUT\_Z\_2TX  
Setting 59  
04-C-4  
FSP(100142)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|--|--|--|
| PK   | 10.99652G    | 53.57             | 74.00             | -20.43         | 12.53          | 3           | Horizontal | 116            | 2.71          | -       | 41.04         |  |  |  |
| AV   | 10.99713G    | 41.12             | 54.00             | -12.88         | 12.53          | 3           | Horizontal | 116            | 2.71          | -       | 28.59         |  |  |  |

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

18/10/2019

## 5580MHz\_TX



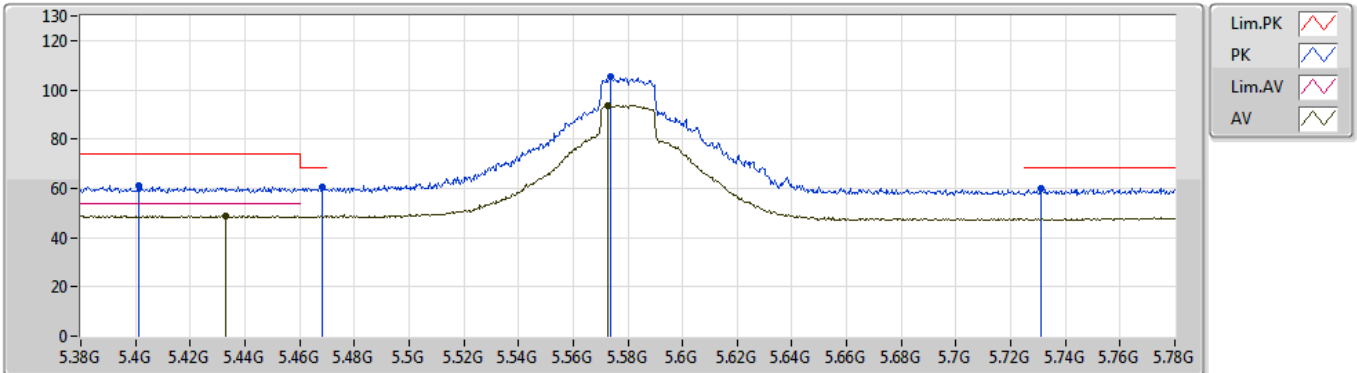
EUT Z\_2TX  
Setting 99  
04-C-4-13  
FSP(100142)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|--|--|--|
| PK   | 5.4568G      | 65.96             | 74.00             | -8.04          | 5.21           | 3           | Vertical  | 172            | 1.77          | -       | 60.75         |  |  |  |
| AV   | 5.458G       | 52.54             | 54.00             | -1.46          | 5.20           | 3           | Vertical  | 172            | 1.77          | -       | 47.34         |  |  |  |
| PK   | 5.4688G      | 67.54             | 68.20             | -0.66          | 5.18           | 3           | Vertical  | 172            | 1.77          | -       | 62.36         |  |  |  |
| PK   | 5.5752G      | 123.34            | Inf               | -Inf           | 5.02           | 3           | Vertical  | 172            | 1.77          | -       | 118.32        |  |  |  |
| AV   | 5.5784G      | 112.16            | Inf               | -Inf           | 5.02           | 3           | Vertical  | 172            | 1.77          | -       | 107.14        |  |  |  |
| PK   | 5.7408G      | 62.94             | 68.20             | -5.26          | 4.74           | 3           | Vertical  | 172            | 1.77          | -       | 58.20         |  |  |  |

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

18/10/2019

## 5580MHz\_TX



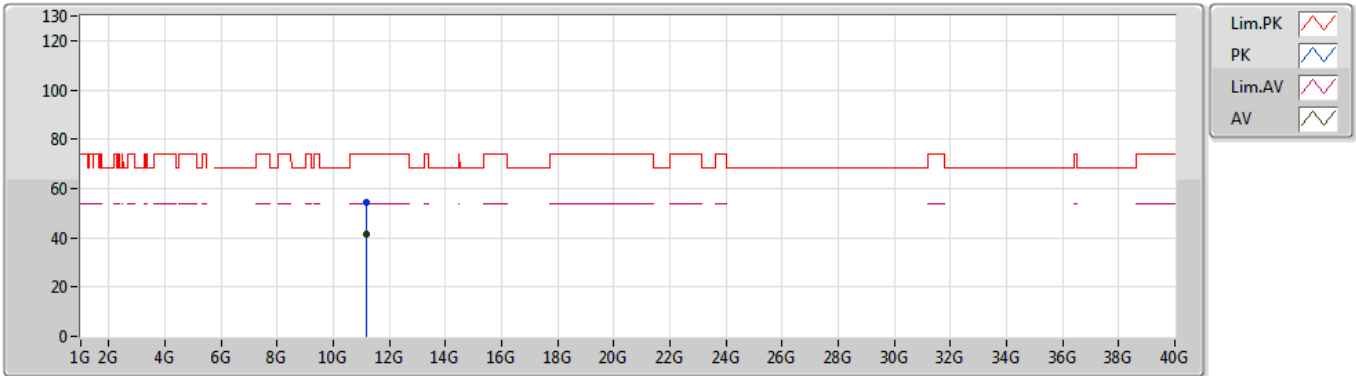
EUT\_Z\_2TX  
Setting 99  
04-C-4-13  
FSP(100142)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|
| PK   | 5.4012G      | 61.09             | 74.00             | -12.91         | 5.34           | 3           | Horizontal | 136            | 1.92          | -       | 55.75         |
| AV   | 5.4328G      | 49.00             | 54.00             | -5.00          | 5.27           | 3           | Horizontal | 136            | 1.92          | -       | 43.73         |
| PK   | 5.4684G      | 60.28             | 68.20             | -7.92          | 5.18           | 3           | Horizontal | 136            | 1.92          | -       | 55.10         |
| PK   | 5.5736G      | 105.13            | Inf               | -Inf           | 5.03           | 3           | Horizontal | 136            | 1.92          | -       | 100.10        |
| AV   | 5.5728G      | 93.67             | Inf               | -Inf           | 5.03           | 3           | Horizontal | 136            | 1.92          | -       | 88.64         |
| PK   | 5.7312G      | 59.92             | 68.20             | -8.28          | 4.73           | 3           | Horizontal | 136            | 1.92          | -       | 55.19         |

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

18/10/2019

## 5580MHz\_TX



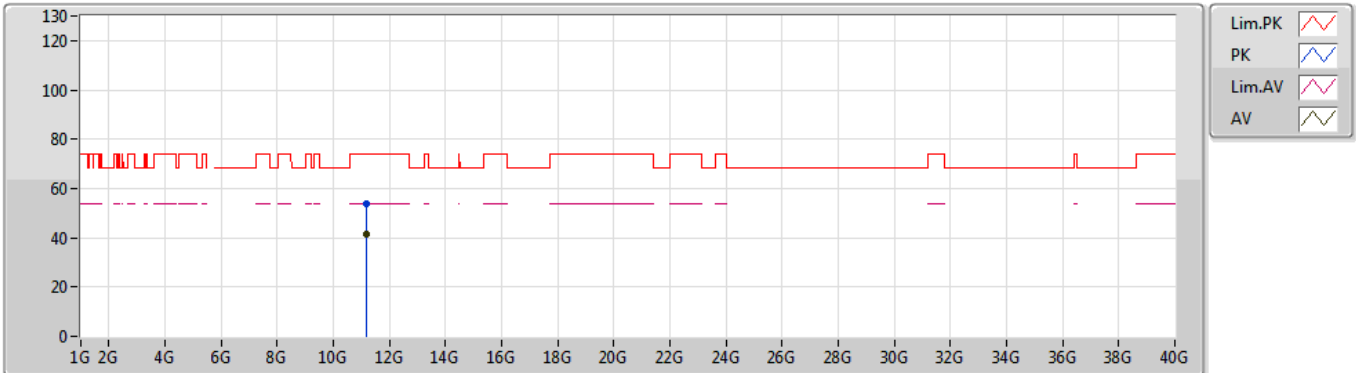
EUT\_Z\_2TX  
Setting 99  
04-C-4  
FSP(100142)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|--|--|--|
| PK   | 11.15681G    | 54.13             | 74.00             | -19.87         | 12.76          | 3           | Vertical  | 125            | 2.17          | -       | 41.37         |  |  |  |
| AV   | 11.16051G    | 41.49             | 54.00             | -12.51         | 12.77          | 3           | Vertical  | 125            | 2.17          | -       | 28.72         |  |  |  |

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

18/10/2019

## 5580MHz\_TX



EUT\_Z\_2TX  
Setting 99  
04-C-4  
FSP(100142)

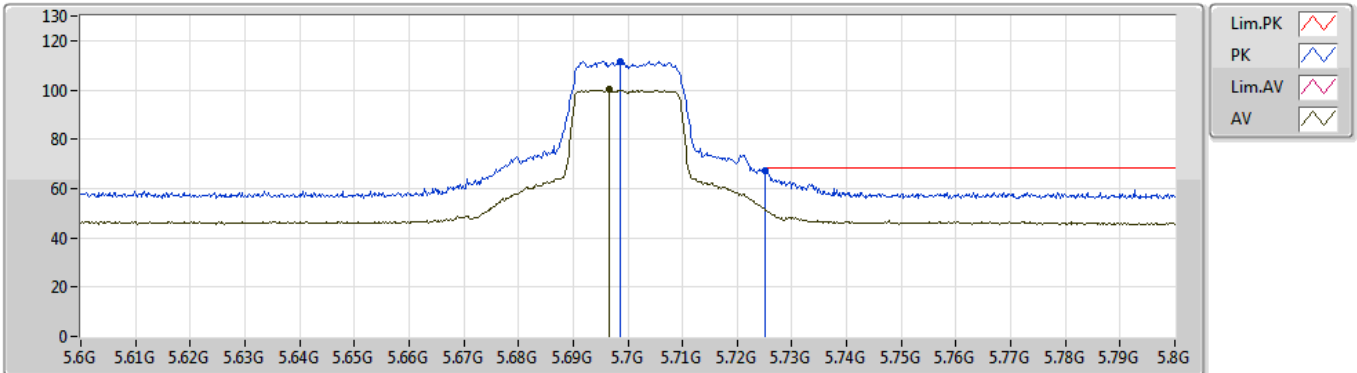
| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|--|--|--|
| PK   | 11.16157G    | 53.92             | 74.00             | -20.08         | 12.77          | 3           | Horizontal | 215            | 2.03          | -       | 41.15         |  |  |  |
| AV   | 11.16191G    | 41.70             | 54.00             | -12.30         | 12.77          | 3           | Horizontal | 215            | 2.03          | -       | 28.93         |  |  |  |



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

18/10/2019

## 5700MHz\_TX



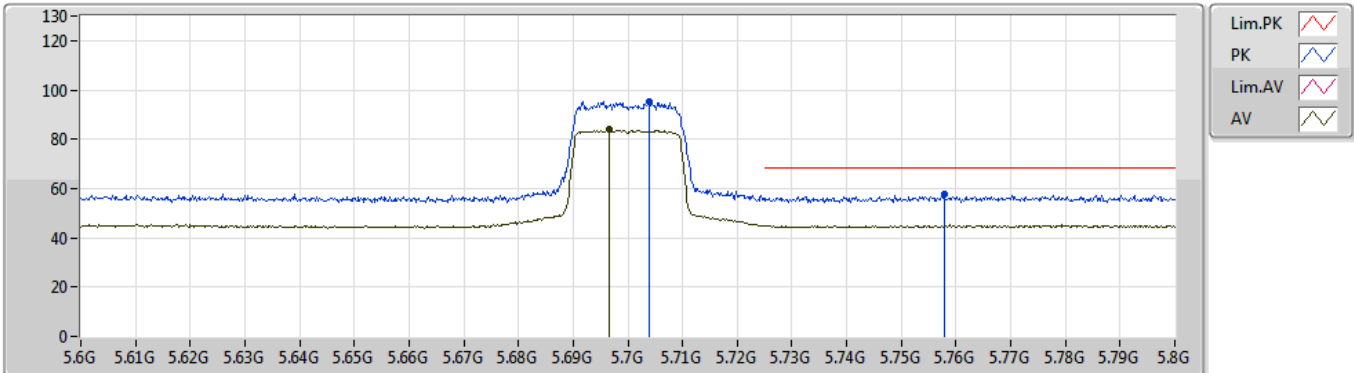
EUT\_Z\_2TX  
Setting 51  
04-C-4-10  
FSP(100142)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|
| PK   | 5.6986G      | 111.62            | Inf               | -Inf           | 4.70           | 3           | Vertical  | 172            | 1.83          | -       | 106.92        |
| AV   | 5.6966G      | 100.21            | Inf               | -Inf           | 4.71           | 3           | Vertical  | 172            | 1.83          | -       | 95.50         |
| PK   | 5.7252G      | 67.39             | 68.20             | -0.81          | 4.73           | 3           | Vertical  | 172            | 1.83          | -       | 62.66         |

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

18/10/2019

## 5700MHz\_TX



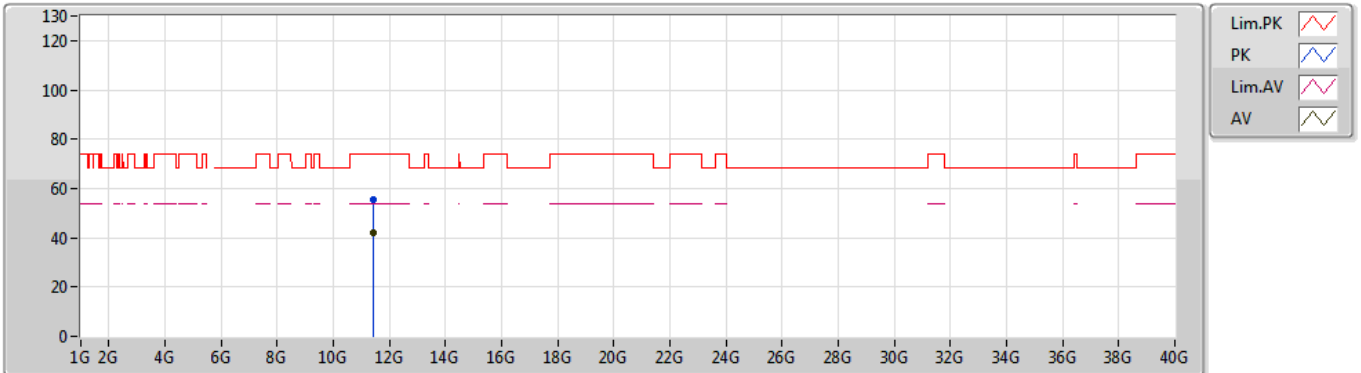
EUT\_Z\_2TX  
Setting 51  
04-C-4-10  
FSP(100142)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|
| PK   | 5.7038G      | 95.49             | Inf               | -Inf           | 4.70           | 3           | Horizontal | 218            | 1.80          | -       | 90.79         |
| AV   | 5.6966G      | 83.95             | Inf               | -Inf           | 4.71           | 3           | Horizontal | 218            | 1.80          | -       | 79.24         |
| PK   | 5.7578G      | 57.81             | 68.20             | -10.39         | 4.76           | 3           | Horizontal | 218            | 1.80          | -       | 53.05         |

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

18/10/2019

### 5700MHz\_TX



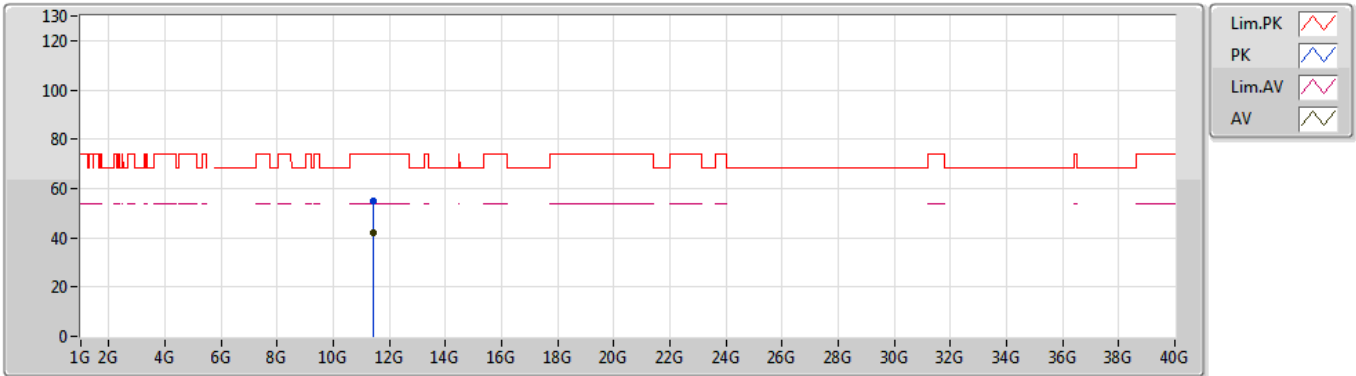
EUT\_Z\_2TX  
Setting 51  
04-C-4  
FSP(100142)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|--|--|--|
| PK   | 11.40494G    | 55.27             | 74.00             | -18.73         | 13.15          | 3           | Vertical  | 17             | 1.28          | -       | 42.12         |  |  |  |
| AV   | 11.40693G    | 42.18             | 54.00             | -11.82         | 13.15          | 3           | Vertical  | 17             | 1.28          | -       | 29.03         |  |  |  |

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

18/10/2019

## 5700MHz\_TX



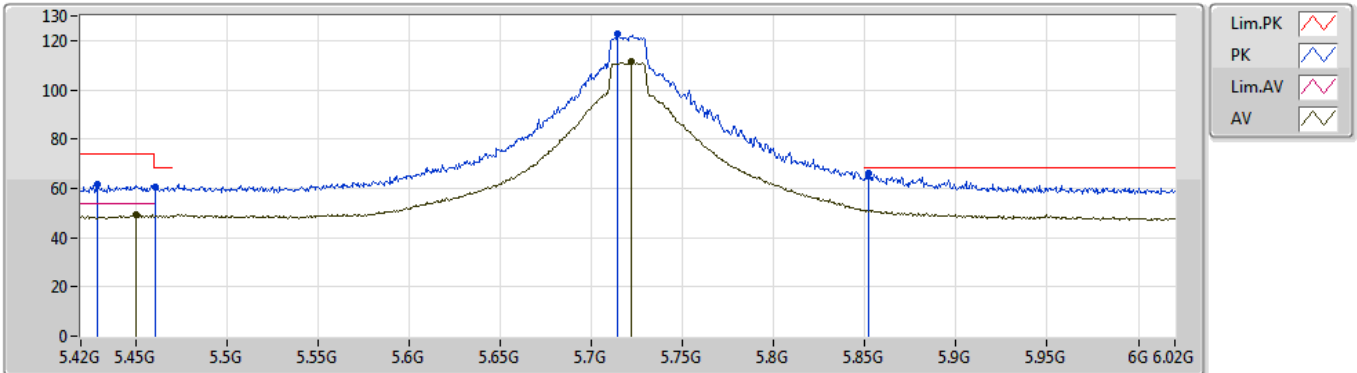
EUT\_Z\_2TX  
Setting 51  
04-C-4  
FSP(100142)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|
| PK   | 11.40264G    | 54.66             | 74.00             | -19.34         | 13.15          | 3           | Horizontal | 98             | 2.88          | -       | 41.51         |
| AV   | 11.40776G    | 42.12             | 54.00             | -11.88         | 13.15          | 3           | Horizontal | 98             | 2.88          | -       | 28.97         |

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

18/10/2019

## 5720MHz Straddle 5.47-5.725GHz\_TX



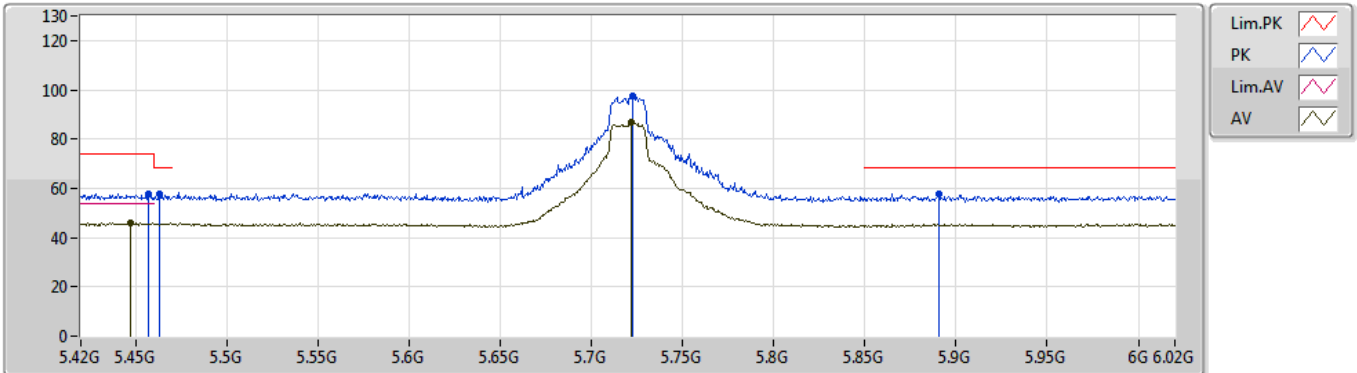
EUT Z\_2TX  
Setting 120  
04-C-4-10  
FSP(100142)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|
| PK   | 5.429G       | 61.43             | 74.00             | -12.57         | 5.28           | 3           | Vertical  | 178            | 1.69          | -       | 56.15         |
| AV   | 5.45G        | 49.09             | 54.00             | -4.91          | 5.23           | 3           | Vertical  | 178            | 1.69          | -       | 43.86         |
| PK   | 5.4608G      | 60.78             | 68.20             | -7.42          | 5.20           | 3           | Vertical  | 178            | 1.69          | -       | 55.58         |
| PK   | 5.714G       | 122.49            | Inf               | -Inf           | 4.71           | 3           | Vertical  | 178            | 1.69          | -       | 117.78        |
| AV   | 5.7218G      | 111.31            | Inf               | -Inf           | 4.72           | 3           | Vertical  | 178            | 1.69          | -       | 106.59        |
| PK   | 5.852G       | 66.02             | 68.20             | -2.18          | 4.99           | 3           | Vertical  | 178            | 1.69          | -       | 61.03         |

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

18/10/2019

## 5720MHz Straddle 5.47-5.725GHz\_TX



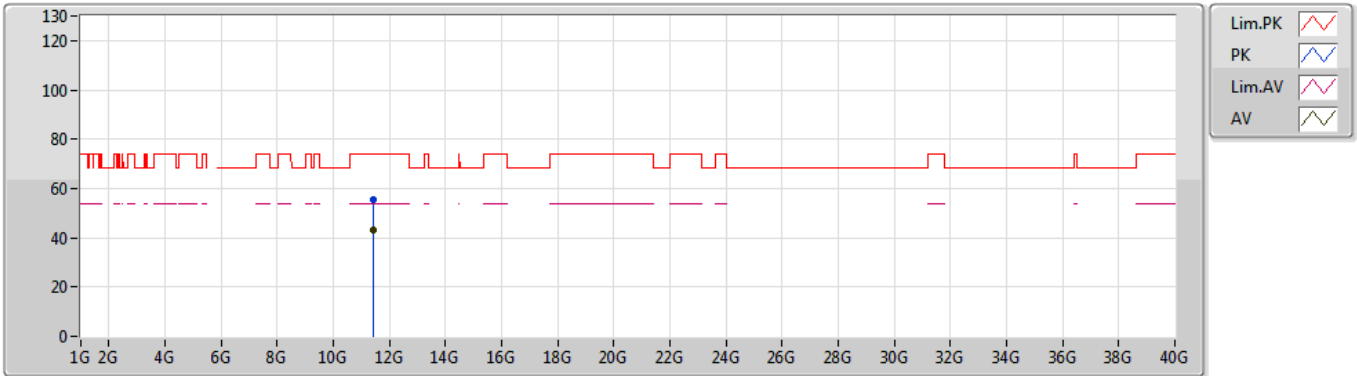
EUT Z\_2TX  
Setting 120  
04-C-4-10  
FSP(100142)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|
| PK   | 5.4572G      | 57.88             | 74.00             | -16.12         | 5.21           | 3           | Horizontal | 148            | 1.90          | -       | 52.67         |
| AV   | 5.447G       | 45.84             | 54.00             | -8.16          | 5.25           | 3           | Horizontal | 148            | 1.90          | -       | 40.59         |
| PK   | 5.4632G      | 57.45             | 68.20             | -10.75         | 5.19           | 3           | Horizontal | 148            | 1.90          | -       | 52.26         |
| PK   | 5.723G       | 97.76             | Inf               | -Inf           | 4.72           | 3           | Horizontal | 148            | 1.90          | -       | 93.04         |
| AV   | 5.7218G      | 86.60             | Inf               | -Inf           | 4.72           | 3           | Horizontal | 148            | 1.90          | -       | 81.88         |
| PK   | 5.8904G      | 57.89             | 68.20             | -10.31         | 5.12           | 3           | Horizontal | 148            | 1.90          | -       | 52.77         |

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

18/10/2019

## 5720MHz Straddle 5.47-5.725GHz\_TX



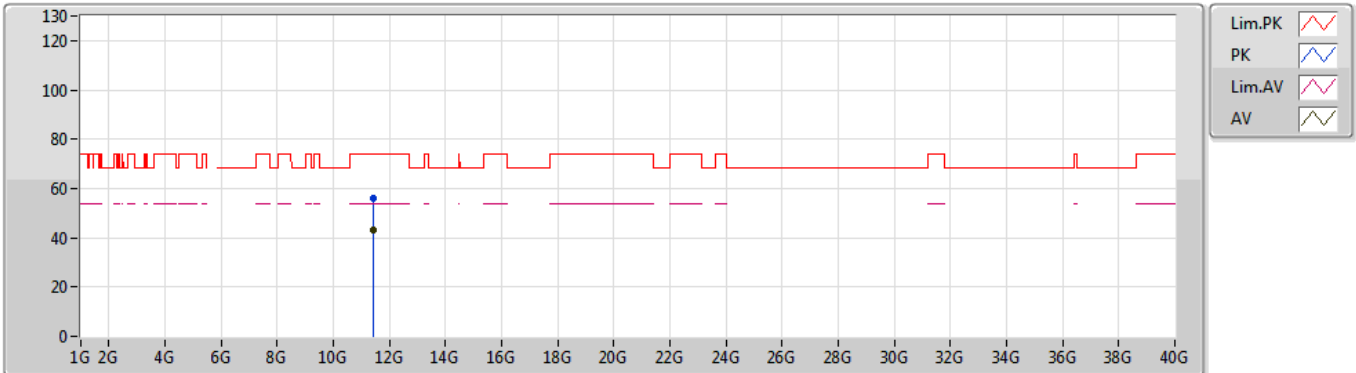
EUT\_Z\_2TX  
Setting 120  
04-C-4  
FSP(100142)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|--|--|--|
| PK   | 11.43993G    | 55.61             | 74.00             | -18.39         | 13.20          | 3           | Vertical  | 309            | 2.75          | -       | 42.41         |  |  |  |
| AV   | 11.44434G    | 43.03             | 54.00             | -10.97         | 13.21          | 3           | Vertical  | 309            | 2.75          | -       | 29.82         |  |  |  |

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

18/10/2019

## 5720MHz Straddle 5.47-5.725GHz\_TX



EUT\_Z\_2TX  
Setting 120  
04-C-4  
FSP(100142)

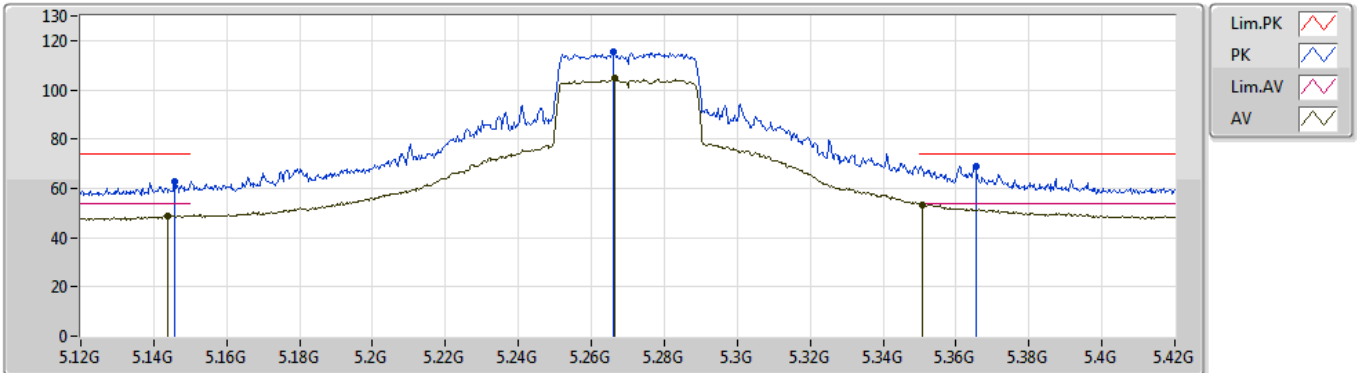
| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|--|--|--|
| PK   | 11.43981G    | 56.11             | 74.00             | -17.89         | 13.20          | 3           | Horizontal | 24             | 2.69          | -       | 42.91         |  |  |  |
| AV   | 11.44291G    | 43.01             | 54.00             | -10.99         | 13.21          | 3           | Horizontal | 24             | 2.69          | -       | 29.80         |  |  |  |



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

18/10/2019

## 5270MHz\_TX



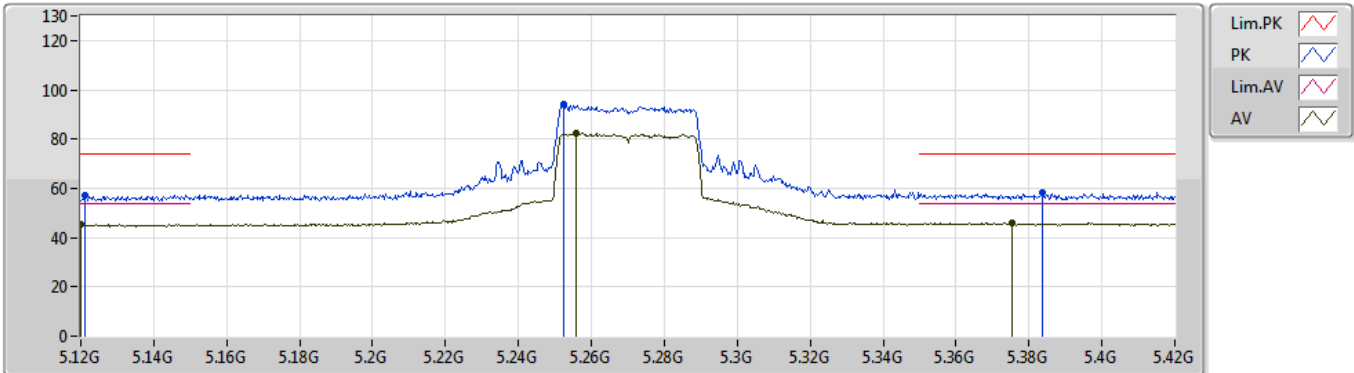
EUT\_Z\_2TX  
Setting 76  
04-C-4-10  
FSP(100142)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|
| PK   | 5.1458G      | 62.56             | 74.00             | -11.44         | 5.11           | 3           | Vertical  | 181            | 1.75          | -       | 57.45         |
| AV   | 5.144G       | 49.02             | 54.00             | -4.98          | 5.11           | 3           | Vertical  | 181            | 1.75          | -       | 43.91         |
| PK   | 5.2661G      | 115.27            | Inf               | -Inf           | 5.39           | 3           | Vertical  | 181            | 1.75          | -       | 109.88        |
| AV   | 5.2664G      | 104.56            | Inf               | -Inf           | 5.39           | 3           | Vertical  | 181            | 1.75          | -       | 99.17         |
| PK   | 5.3654G      | 68.91             | 74.00             | -5.09          | 5.40           | 3           | Vertical  | 181            | 1.75          | -       | 63.51         |
| AV   | 5.3507G      | 53.36             | 54.00             | -0.64          | 5.44           | 3           | Vertical  | 181            | 1.75          | -       | 47.92         |

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

18/10/2019

## 5270MHz\_TX



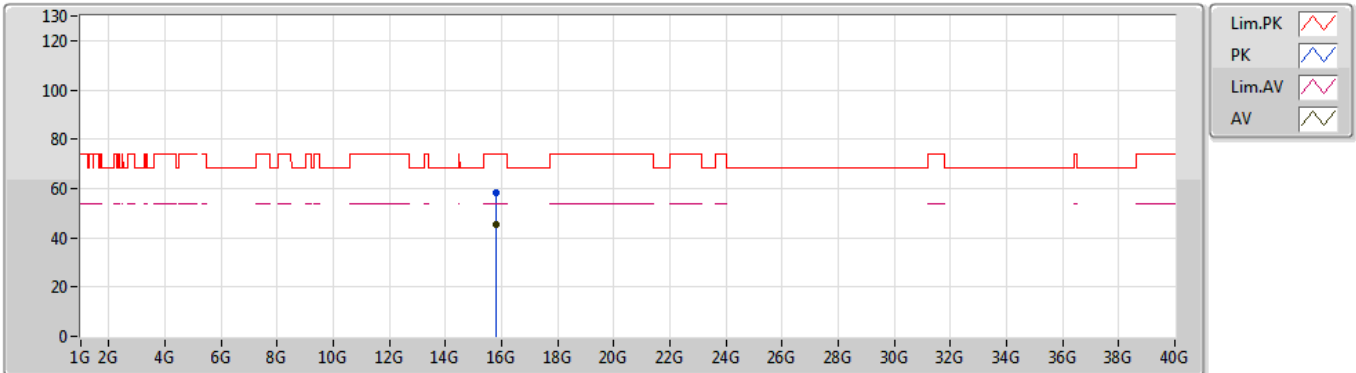
EUT\_Z\_2TX  
Setting 76  
04-C-4-10  
FSP(100142)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|
| PK   | 5.1212G      | 57.00             | 74.00             | -17.00         | 5.11           | 3           | Horizontal | 143            | 1.92          | -       | 51.89         |
| AV   | 5.12G        | 45.35             | 54.00             | -8.65          | 5.11           | 3           | Horizontal | 143            | 1.92          | -       | 40.24         |
| PK   | 5.2523G      | 93.86             | Inf               | -Inf           | 5.33           | 3           | Horizontal | 143            | 1.92          | -       | 88.53         |
| AV   | 5.2559G      | 82.43             | Inf               | -Inf           | 5.34           | 3           | Horizontal | 143            | 1.92          | -       | 77.09         |
| PK   | 5.3837G      | 58.39             | 74.00             | -15.61         | 5.37           | 3           | Horizontal | 143            | 1.92          | -       | 53.02         |
| AV   | 5.3753G      | 45.92             | 54.00             | -8.08          | 5.38           | 3           | Horizontal | 143            | 1.92          | -       | 40.54         |

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

18/10/2019

## 5270MHz\_TX



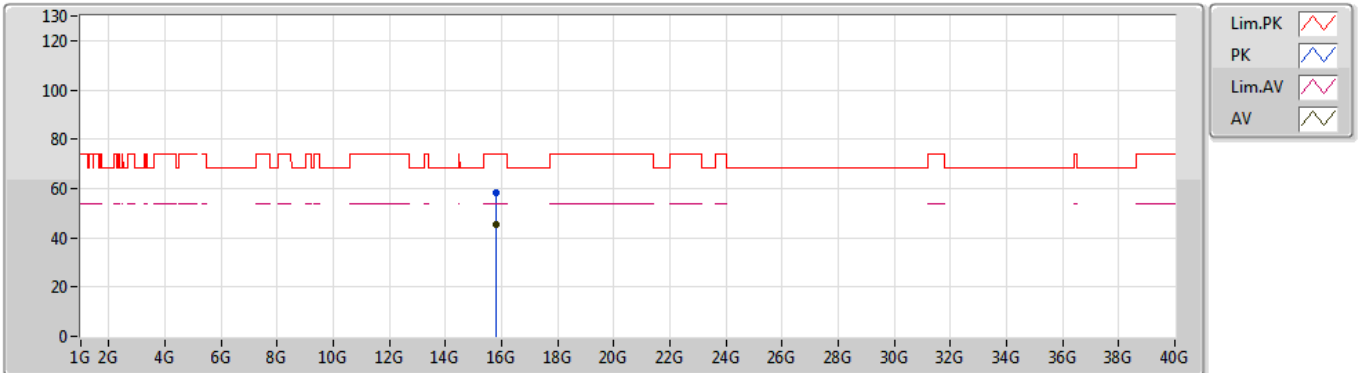
EUT\_Z\_2TX  
Setting 76  
04-C-4  
FSP(100142)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|--|--|--|
| PK   | 15.80518G    | 58.27             | 74.00             | -15.73         | 15.14          | 3           | Vertical  | 345            | 2.20          | -       | 43.13         |  |  |  |
| AV   | 15.80832G    | 45.36             | 54.00             | -8.64          | 15.14          | 3           | Vertical  | 345            | 2.20          | -       | 30.22         |  |  |  |

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

18/10/2019

### 5270MHz\_TX



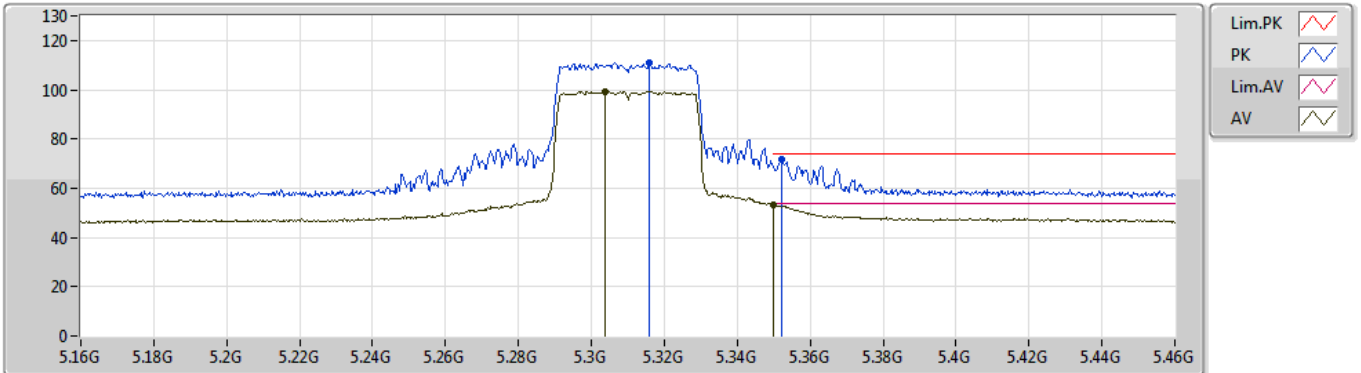
EUT Z\_2TX  
Setting 76  
04-C-4  
FSP(100142)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|--|--|--|
| PK   | 15.81239G    | 58.50             | 74.00             | -15.50         | 15.14          | 3           | Horizontal | 144            | 3.00          | -       | 43.36         |  |  |  |
| AV   | 15.8073G     | 45.57             | 54.00             | -8.43          | 15.14          | 3           | Horizontal | 144            | 3.00          | -       | 30.43         |  |  |  |

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

18/10/2019

## 5310MHz\_TX



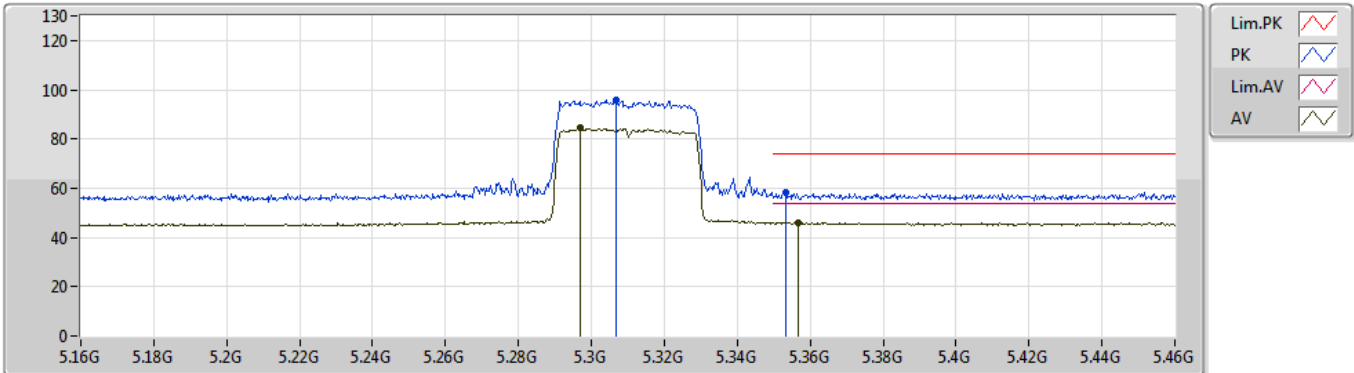
EUT\_Z\_2TX  
Setting 56  
04-C-4-10  
FSP(100142)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|
| PK   | 5.316G       | 110.87            | Inf               | -Inf           | 5.50           | 3           | Vertical  | 177            | 1.76          | -       | 105.37        |
| AV   | 5.3037G      | 99.40             | Inf               | -Inf           | 5.52           | 3           | Vertical  | 177            | 1.76          | -       | 93.88         |
| PK   | 5.3523G      | 71.55             | 74.00             | -2.45          | 5.43           | 3           | Vertical  | 177            | 1.76          | -       | 66.12         |
| AV   | 5.35G        | 53.49             | 54.00             | -0.51          | 5.44           | 3           | Vertical  | 177            | 1.76          | -       | 48.05         |

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

18/10/2019

## 5310MHz\_TX



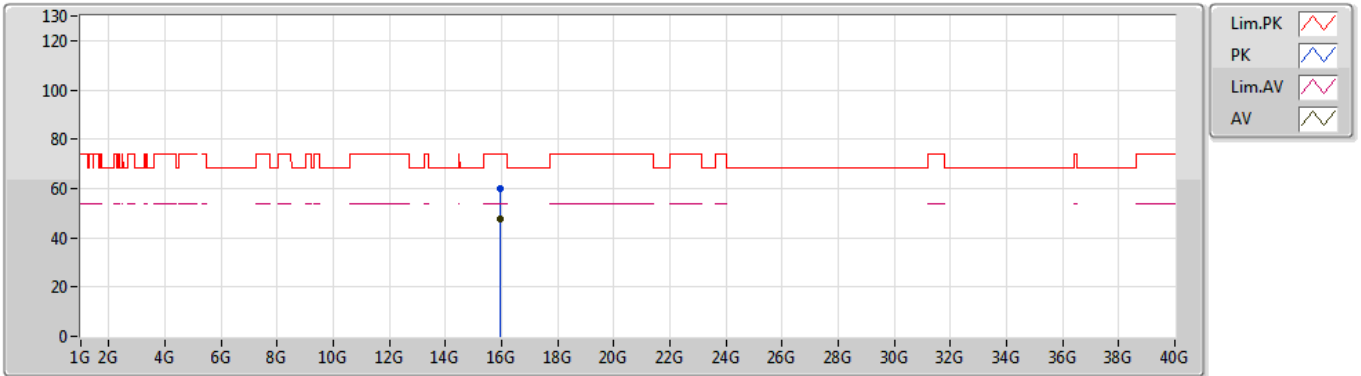
EUT\_Z\_2TX  
Setting 56  
04-C-4-10  
FSP(100142)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|
| PK   | 5.3067G      | 95.70             | Inf               | -Inf           | 5.52           | 3           | Horizontal | 116            | 1.78          | -       | 90.18         |
| AV   | 5.2968G      | 84.50             | Inf               | -Inf           | 5.52           | 3           | Horizontal | 116            | 1.78          | -       | 78.98         |
| PK   | 5.3535G      | 58.35             | 74.00             | -15.65         | 5.43           | 3           | Horizontal | 116            | 1.78          | -       | 52.92         |
| AV   | 5.3568G      | 46.13             | 54.00             | -7.87          | 5.42           | 3           | Horizontal | 116            | 1.78          | -       | 40.71         |

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

18/10/2019

## 5310MHz\_TX



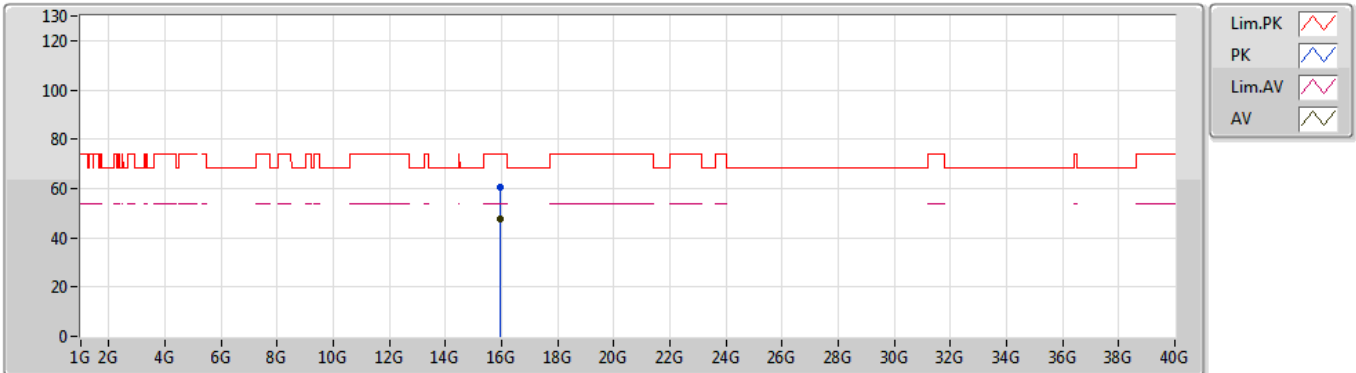
EUT\_Z\_2TX  
Setting 56  
04-C-4  
FSP(100142)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|--|--|--|
| PK   | 15.9272G     | 60.07             | 74.00             | -13.93         | 15.05          | 3           | Vertical  | 40             | 1.31          | -       | 45.02         |  |  |  |
| AV   | 15.92903G    | 47.64             | 54.00             | -6.36          | 15.05          | 3           | Vertical  | 40             | 1.31          | -       | 32.59         |  |  |  |

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

18/10/2019

## 5310MHz\_TX



EUT\_Z\_2TX  
Setting 56  
04-C-4  
FSP(100142)

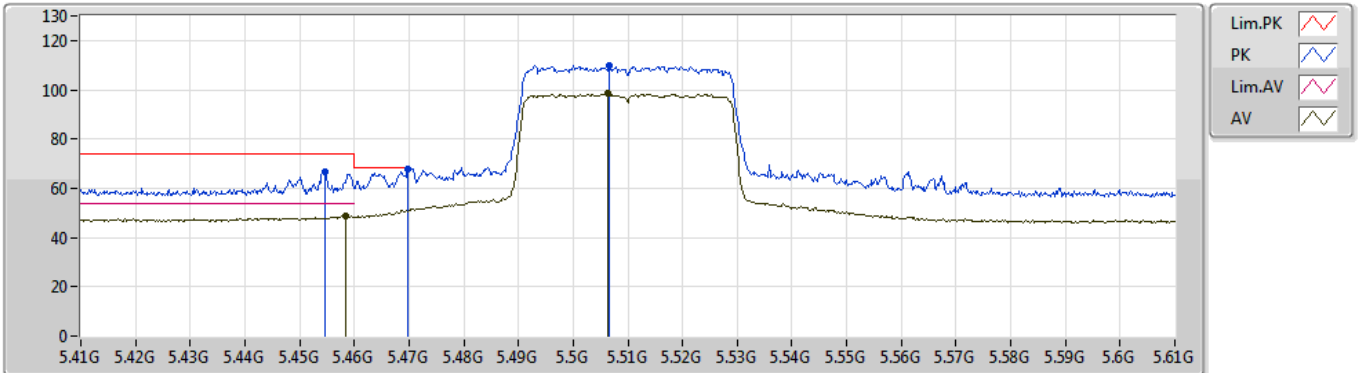
| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|--|--|--|
| PK   | 15.93435G    | 60.26             | 74.00             | -13.74         | 15.05          | 3           | Horizontal | 60             | 2.70          | -       | 45.21         |  |  |  |
| AV   | 15.93143G    | 47.72             | 54.00             | -6.28          | 15.05          | 3           | Horizontal | 60             | 2.70          | -       | 32.67         |  |  |  |



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

18/10/2019

## 5510MHz\_TX



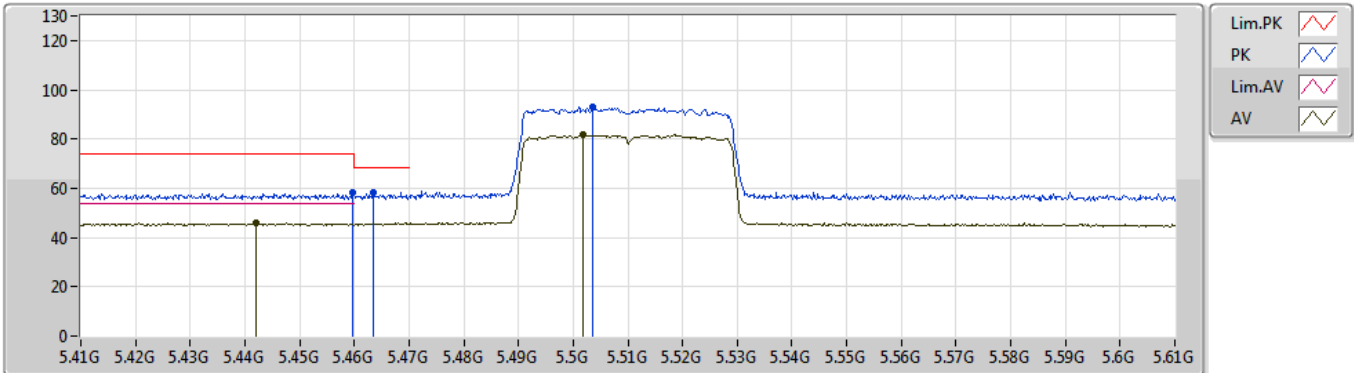
EUT\_Z\_2TX  
Setting 49  
04-C-4-10  
FSP(100142)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|--|--|--|
| PK   | 5.4546G      | 66.49             | 74.00             | -7.51          | 5.21           | 3           | Vertical  | 172            | 1.81          | -       | 61.28         |  |  |  |
| AV   | 5.4584G      | 48.79             | 54.00             | -5.21          | 5.20           | 3           | Vertical  | 172            | 1.81          | -       | 43.59         |  |  |  |
| PK   | 5.4698G      | 67.61             | 68.20             | -0.59          | 5.18           | 3           | Vertical  | 172            | 1.81          | -       | 62.43         |  |  |  |
| PK   | 5.5066G      | 109.85            | Inf               | -Inf           | 5.11           | 3           | Vertical  | 172            | 1.81          | -       | 104.74        |  |  |  |
| AV   | 5.5064G      | 98.40             | Inf               | -Inf           | 5.11           | 3           | Vertical  | 172            | 1.81          | -       | 93.29         |  |  |  |

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

18/10/2019

## 5510MHz\_TX



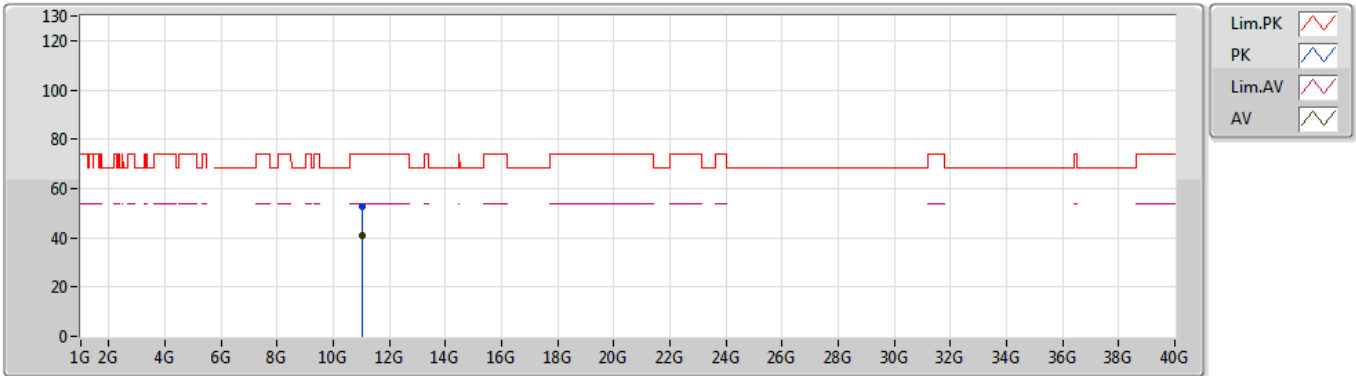
EUT\_Z\_2TX  
Setting 49  
04-C-4-10  
FSP(100142)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|
| PK   | 5.4598G      | 58.05             | 74.00             | -15.95         | 5.20           | 3           | Horizontal | 133            | 1.75          | -       | 52.85         |
| AV   | 5.442G       | 45.73             | 54.00             | -8.27          | 5.26           | 3           | Horizontal | 133            | 1.75          | -       | 40.47         |
| PK   | 5.4634G      | 58.35             | 68.20             | -9.85          | 5.19           | 3           | Horizontal | 133            | 1.75          | -       | 53.16         |
| PK   | 5.5036G      | 93.22             | Inf               | -Inf           | 5.12           | 3           | Horizontal | 133            | 1.75          | -       | 88.10         |
| AV   | 5.5018G      | 81.92             | Inf               | -Inf           | 5.12           | 3           | Horizontal | 133            | 1.75          | -       | 76.80         |

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

18/10/2019

## 5510MHz\_TX



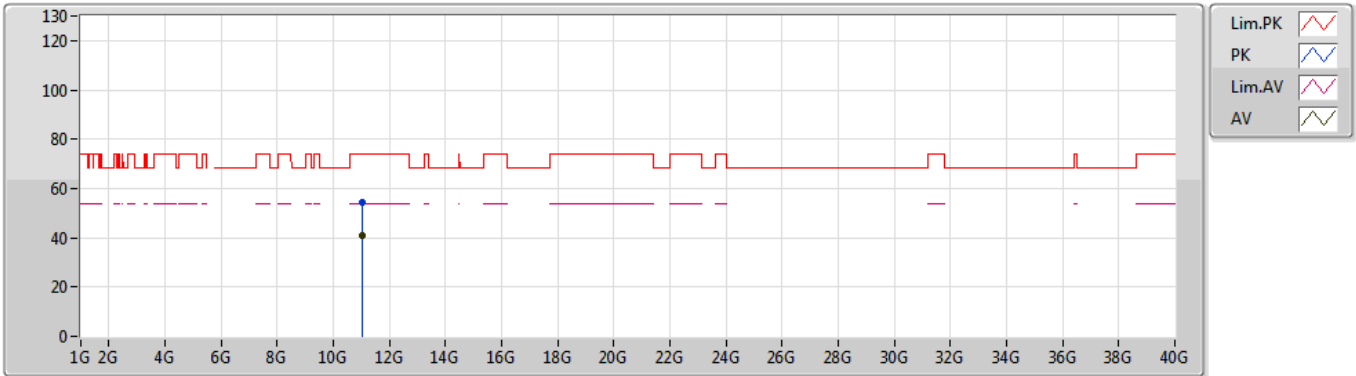
EUT\_Z\_2TX  
Setting 49  
04-C-4  
FSP(100142)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|--|--|--|
| PK   | 11.01902G    | 52.95             | 74.00             | -21.05         | 12.57          | 3           | Vertical  | 81             | 1.83          | -       | 40.38         |  |  |  |
| AV   | 11.02024G    | 40.77             | 54.00             | -13.23         | 12.57          | 3           | Vertical  | 81             | 1.83          | -       | 28.20         |  |  |  |

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

18/10/2019

## 5510MHz\_TX



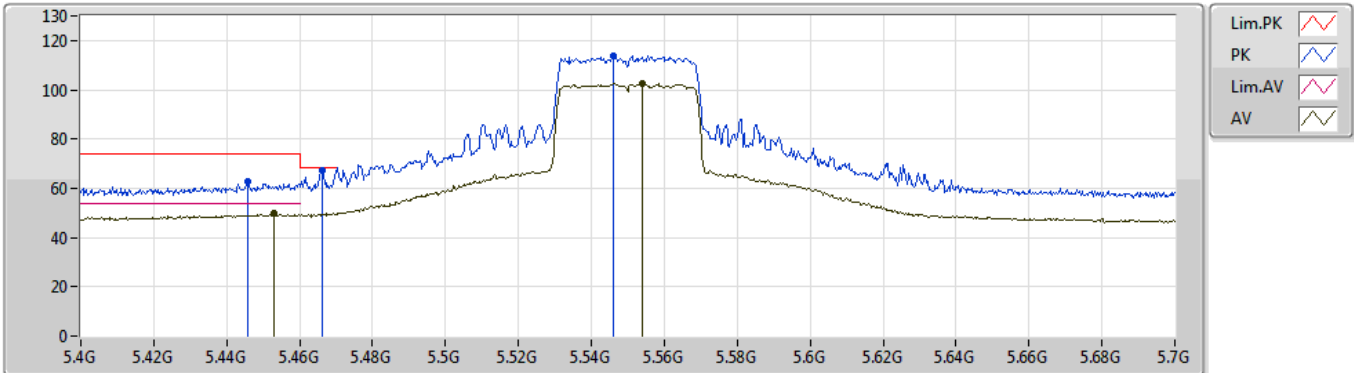
EUT\_Z\_2TX  
Setting 49  
04-C-4  
FSP(100142)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|--|--|--|
| PK   | 11.02462G    | 54.31             | 74.00             | -19.69         | 12.57          | 3           | Horizontal | 238            | 1.28          | -       | 41.74         |  |  |  |
| AV   | 11.02485G    | 40.77             | 54.00             | -13.23         | 12.57          | 3           | Horizontal | 238            | 1.28          | -       | 28.20         |  |  |  |

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

18/10/2019

## 5550MHz\_TX



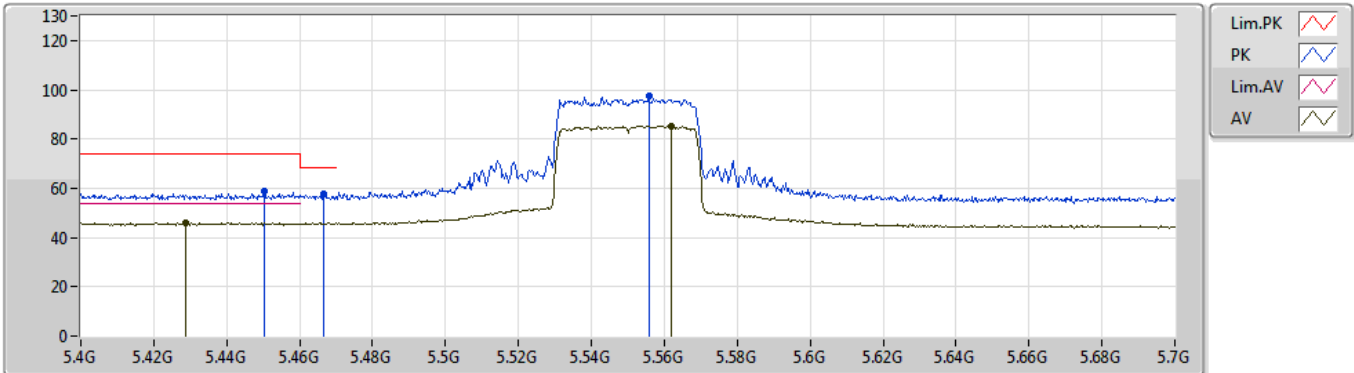
EUT\_Z\_2TX  
Setting 68  
04-C-4-10  
FSP(100142)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|--|--|--|
| PK   | 5.4459G      | 62.48             | 74.00             | -11.52         | 5.25           | 3           | Vertical  | 171            | 1.87          | -       | 57.23         |  |  |  |
| AV   | 5.4531G      | 49.65             | 54.00             | -4.35          | 5.21           | 3           | Vertical  | 171            | 1.87          | -       | 44.44         |  |  |  |
| PK   | 5.4663G      | 67.52             | 68.20             | -0.68          | 5.19           | 3           | Vertical  | 171            | 1.87          | -       | 62.33         |  |  |  |
| PK   | 5.5461G      | 113.52            | Inf               | -Inf           | 5.06           | 3           | Vertical  | 171            | 1.87          | -       | 108.46        |  |  |  |
| AV   | 5.5539G      | 102.33            | Inf               | -Inf           | 5.05           | 3           | Vertical  | 171            | 1.87          | -       | 97.28         |  |  |  |

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

18/10/2019

## 5550MHz\_TX



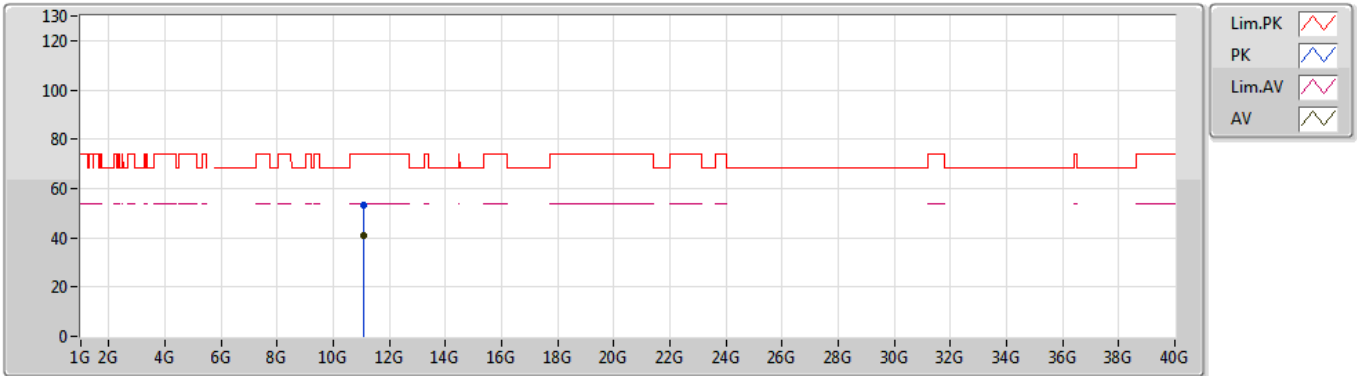
EUT\_Z\_2TX  
Setting 68  
04-C-4-10  
FSP(100142)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|
| PK   | 5.4504G      | 58.64             | 74.00             | -15.36         | 5.22           | 3           | Horizontal | 134            | 1.76          | -       | 53.42         |
| AV   | 5.4288G      | 46.03             | 54.00             | -7.97          | 5.28           | 3           | Horizontal | 134            | 1.76          | -       | 40.75         |
| PK   | 5.4666G      | 57.92             | 68.20             | -10.28         | 5.19           | 3           | Horizontal | 134            | 1.76          | -       | 52.73         |
| PK   | 5.5557G      | 97.36             | Inf               | -Inf           | 5.04           | 3           | Horizontal | 134            | 1.76          | -       | 92.32         |
| AV   | 5.562G       | 85.38             | Inf               | -Inf           | 5.04           | 3           | Horizontal | 134            | 1.76          | -       | 80.34         |

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

18/10/2019

### 5550MHz\_TX



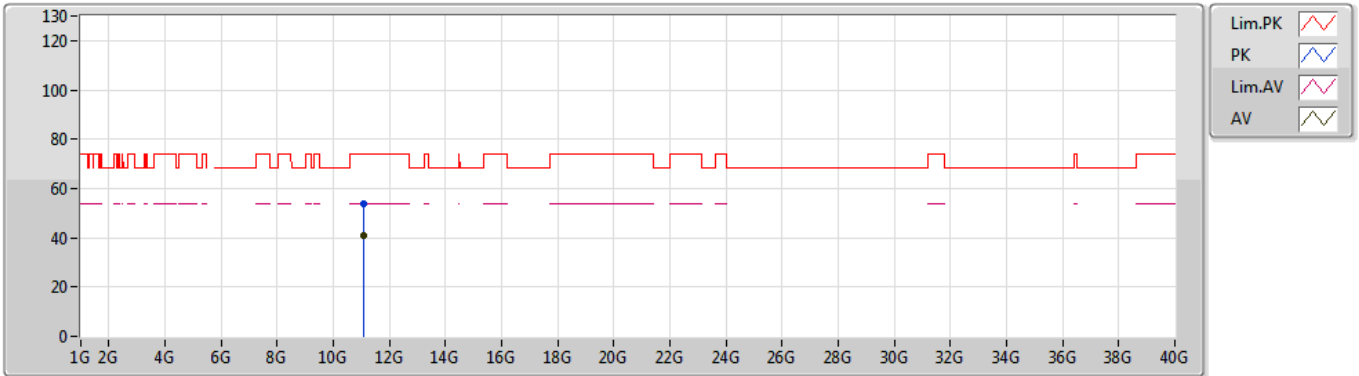
EUT\_Z\_2TX  
Setting 68  
04-C-4  
FSP(100142)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|--|--|--|
| PK   | 11.10118G    | 53.35             | 74.00             | -20.65         | 12.69          | 3           | Vertical  | 52             | 2.11          | -       | 40.66         |  |  |  |
| AV   | 11.09704G    | 40.96             | 54.00             | -13.04         | 12.68          | 3           | Vertical  | 52             | 2.11          | -       | 28.28         |  |  |  |

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

18/10/2019

## 5550MHz\_TX



EUT\_Z\_2TX  
Setting 68  
04-C-4  
FSP(100142)

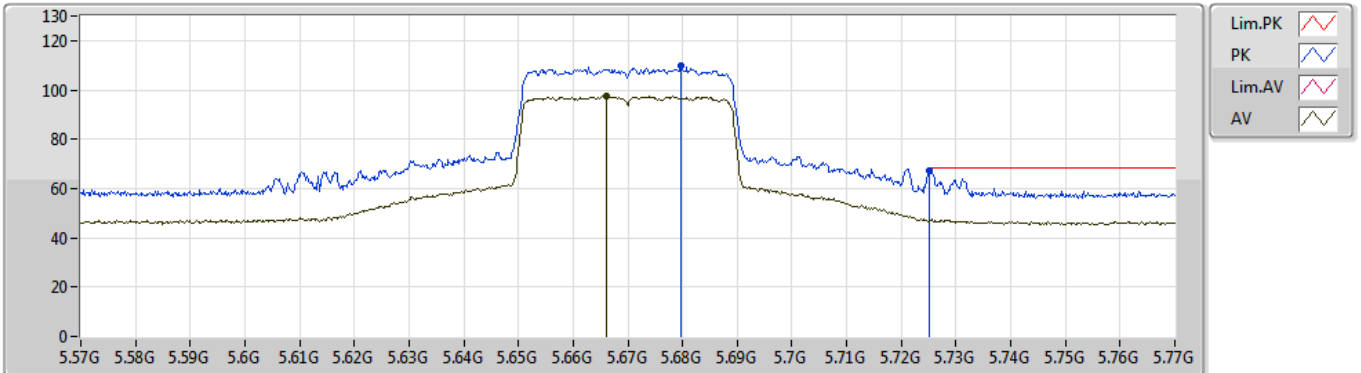
| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|--|--|--|
| PK   | 11.09696G    | 53.58             | 74.00             | -20.42         | 12.68          | 3           | Horizontal | 163            | 1.32          | -       | 40.90         |  |  |  |
| AV   | 11.1001G     | 41.02             | 54.00             | -12.98         | 12.69          | 3           | Horizontal | 163            | 1.32          | -       | 28.33         |  |  |  |



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

18/10/2019

## 5670MHz\_TX



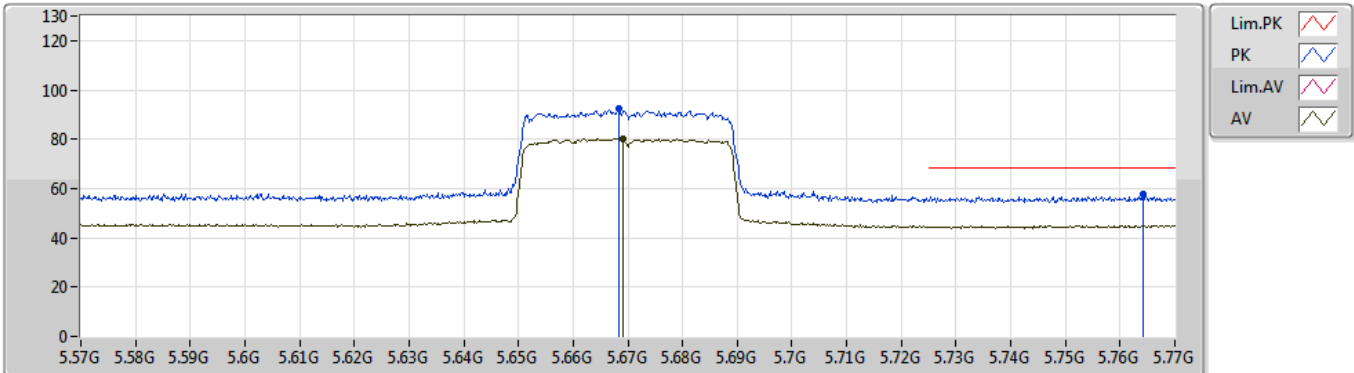
EUT\_Z\_2TX  
Setting 51  
04-C-4-10  
FSP(100142)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|
| PK   | 5.6798G      | 109.76            | Inf               | -Inf           | 4.75           | 3           | Vertical  | 181            | 1.82          | -       | 105.01        |
| AV   | 5.6662G      | 97.59             | Inf               | -Inf           | 4.80           | 3           | Vertical  | 181            | 1.82          | -       | 92.79         |
| PK   | 5.7252G      | 67.50             | 68.20             | -0.70          | 4.73           | 3           | Vertical  | 181            | 1.82          | -       | 62.77         |

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

18/10/2019

## 5670MHz\_TX



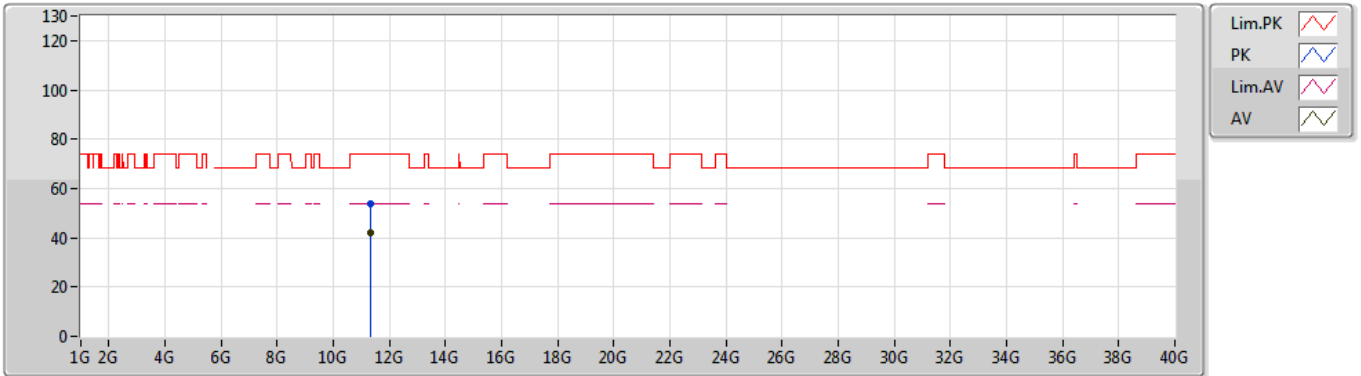
EUT\_Z\_2TX  
Setting 51  
04-C-4-10  
FSP(100142)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|--|--|--|
| PK   | 5.6684G      | 92.22             | Inf               | -Inf           | 4.79           | 3           | Horizontal | 122            | 1.83          | -       | 87.43         |  |  |  |
| AV   | 5.6692G      | 80.24             | Inf               | -Inf           | 4.79           | 3           | Horizontal | 122            | 1.83          | -       | 75.45         |  |  |  |
| PK   | 5.7642G      | 57.66             | 68.20             | -10.54         | 4.76           | 3           | Horizontal | 122            | 1.83          | -       | 52.90         |  |  |  |

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

18/10/2019

## 5670MHz\_TX



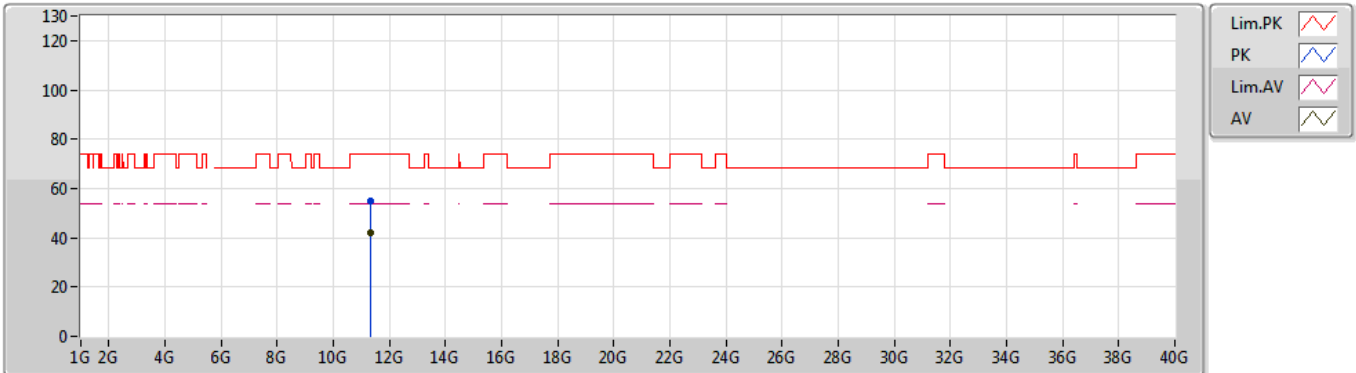
EUT\_Z\_2TX  
Setting 51  
04-C-4  
FSP(100142)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|--|--|--|
| PK   | 11.34407G    | 53.98             | 74.00             | -20.02         | 13.06          | 3           | Vertical  | 136            | 2.18          | -       | 40.92         |  |  |  |
| AV   | 11.34283G    | 41.80             | 54.00             | -12.20         | 13.06          | 3           | Vertical  | 136            | 2.18          | -       | 28.74         |  |  |  |

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

18/10/2019

## 5670MHz\_TX



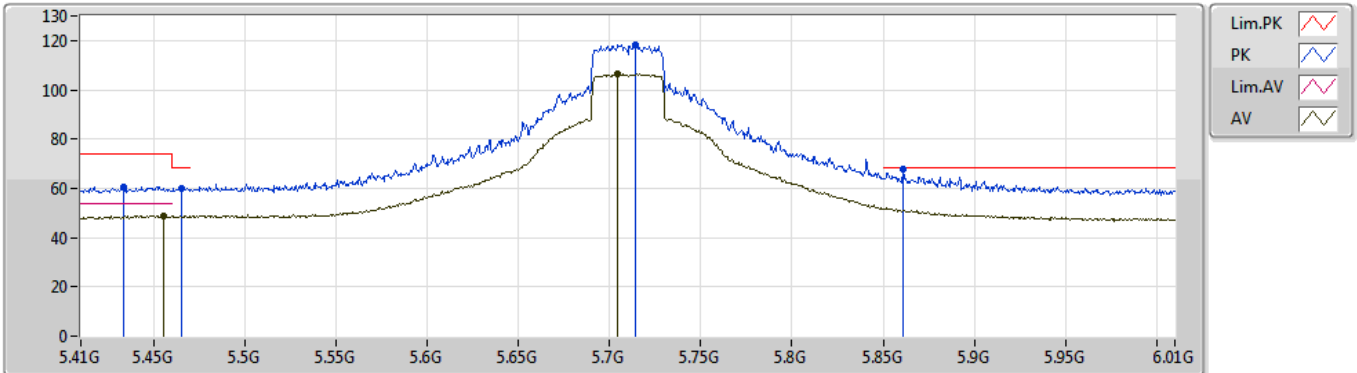
EUT\_Z\_2TX  
Setting 51  
04-C-4  
FSP(100142)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|--|--|--|
| PK   | 11.34091G    | 54.94             | 74.00             | -19.06         | 13.05          | 3           | Horizontal | 213            | 2.75          | -       | 41.89         |  |  |  |
| AV   | 11.34452G    | 41.81             | 54.00             | -12.19         | 13.06          | 3           | Horizontal | 213            | 2.75          | -       | 28.75         |  |  |  |

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

18/10/2019

## 5710MHz Straddle 5.47-5.725GHz\_TX



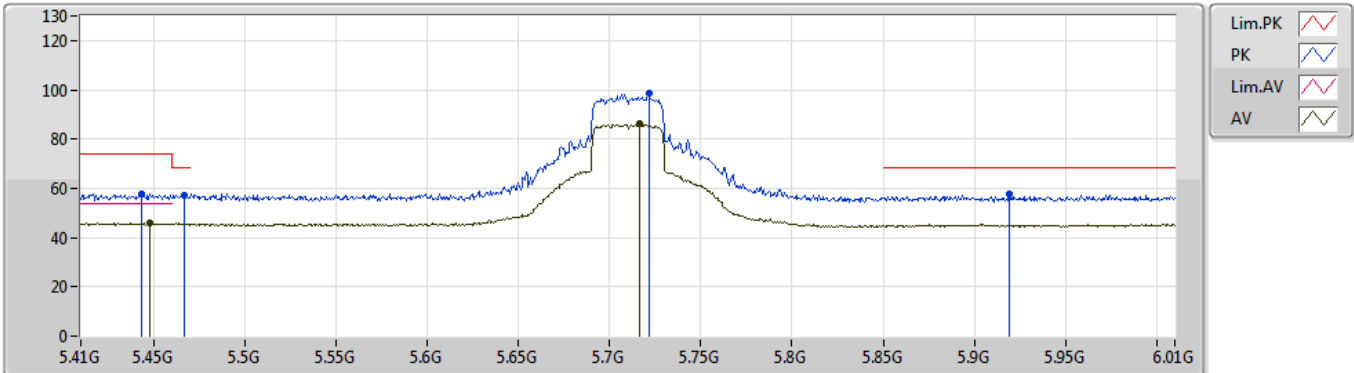
EUT\_Z\_2TX  
Setting 92  
04-C-4-10  
FSP(100142)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|
| PK   | 5.4334G      | 60.68             | 74.00             | -13.32         | 5.27           | 3           | Vertical  | 178            | 1.80          | -       | 55.41         |
| AV   | 5.4556G      | 48.91             | 54.00             | -5.09          | 5.21           | 3           | Vertical  | 178            | 1.80          | -       | 43.70         |
| PK   | 5.4652G      | 60.01             | 68.20             | -8.19          | 5.19           | 3           | Vertical  | 178            | 1.80          | -       | 54.82         |
| PK   | 5.7142G      | 118.36            | Inf               | -Inf           | 4.71           | 3           | Vertical  | 178            | 1.80          | -       | 113.65        |
| AV   | 5.704G       | 106.38            | Inf               | -Inf           | 4.70           | 3           | Vertical  | 178            | 1.80          | -       | 101.68        |
| PK   | 5.8612G      | 67.57             | 68.20             | -0.63          | 5.02           | 3           | Vertical  | 178            | 1.80          | -       | 62.55         |

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

18/10/2019

## 5710MHz Straddle 5.47-5.725GHz\_TX



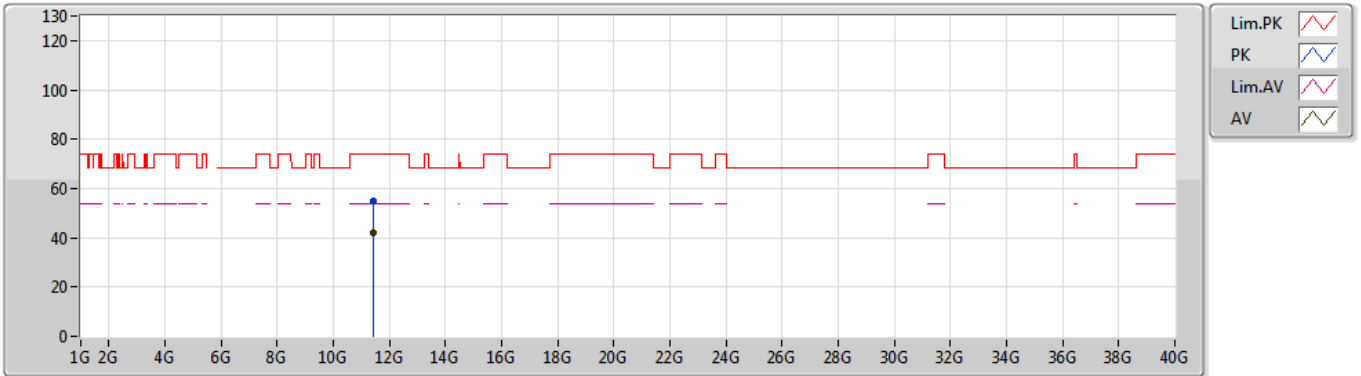
EUT Z\_2TX  
Setting 92  
04-C-4-10  
FSP(100142)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|
| PK   | 5.4436G      | 57.91             | 74.00             | -16.09         | 5.25           | 3           | Horizontal | 127            | 1.98          | -       | 52.66         |
| AV   | 5.4478G      | 46.05             | 54.00             | -7.95          | 5.24           | 3           | Horizontal | 127            | 1.98          | -       | 40.81         |
| PK   | 5.467G       | 57.32             | 68.20             | -10.88         | 5.19           | 3           | Horizontal | 127            | 1.98          | -       | 52.13         |
| PK   | 5.7214G      | 98.59             | Inf               | -Inf           | 4.72           | 3           | Horizontal | 127            | 1.98          | -       | 93.87         |
| AV   | 5.7166G      | 86.03             | Inf               | -Inf           | 4.72           | 3           | Horizontal | 127            | 1.98          | -       | 81.31         |
| PK   | 5.9194G      | 57.72             | 68.20             | -10.48         | 5.17           | 3           | Horizontal | 127            | 1.98          | -       | 52.55         |

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

18/10/2019

## 5710MHz Straddle 5.47-5.725GHz\_TX



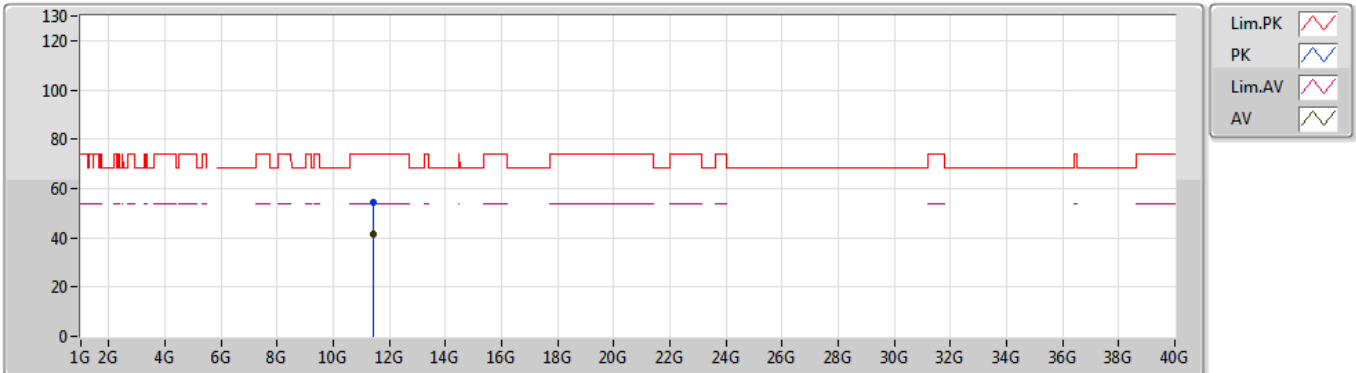
EUT\_Z\_2TX  
Setting 92  
04-C-4  
FSP(100142)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|--|--|--|
| PK   | 11.42062G    | 55.13             | 74.00             | -18.87         | 13.17          | 3           | Vertical  | 90             | 1.41          | -       | 41.96         |  |  |  |
| AV   | 11.42254G    | 41.84             | 54.00             | -12.16         | 13.18          | 3           | Vertical  | 90             | 1.41          | -       | 28.66         |  |  |  |

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

18/10/2019

## 5710MHz Straddle 5.47-5.725GHz\_TX



EUT\_Z\_2TX  
Setting 92  
04-C-4  
FSP(100142)

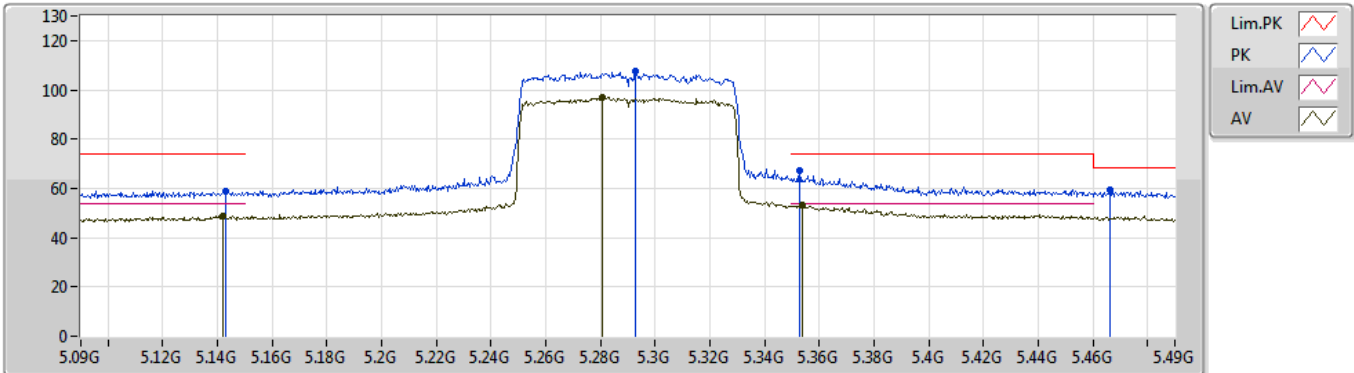
| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|--|--|--|
| PK   | 11.41701G    | 54.16             | 74.00             | -19.84         | 13.16          | 3           | Horizontal | 104            | 2.10          | -       | 41.00         |  |  |  |
| AV   | 11.41984G    | 41.73             | 54.00             | -12.27         | 13.17          | 3           | Horizontal | 104            | 2.10          | -       | 28.56         |  |  |  |



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

18/10/2019

## 5290MHz\_TX



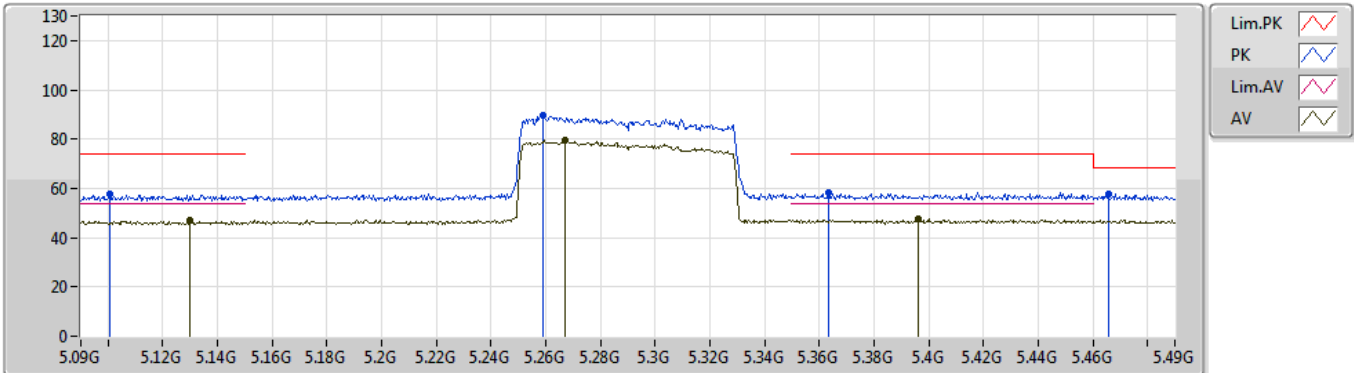
EUT\_Z\_2TX  
Setting 54  
04-C-4-10  
FSP(100142)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|--|--|--|
| PK   | 5.1432G      | 58.94             | 74.00             | -15.06         | 5.11           | 3           | Vertical  | 180            | 1.78          | -       | 53.83         |  |  |  |
| AV   | 5.142G       | 48.99             | 54.00             | -5.01          | 5.11           | 3           | Vertical  | 180            | 1.78          | -       | 43.88         |  |  |  |
| PK   | 5.2928G      | 107.40            | Inf               | -Inf           | 5.50           | 3           | Vertical  | 180            | 1.78          | -       | 101.90        |  |  |  |
| AV   | 5.2808G      | 97.01             | Inf               | -Inf           | 5.45           | 3           | Vertical  | 180            | 1.78          | -       | 91.56         |  |  |  |
| PK   | 5.3528G      | 67.40             | 74.00             | -6.60          | 5.43           | 3           | Vertical  | 180            | 1.78          | -       | 61.97         |  |  |  |
| AV   | 5.3536G      | 53.45             | 54.00             | -0.55          | 5.43           | 3           | Vertical  | 180            | 1.78          | -       | 48.02         |  |  |  |
| PK   | 5.4664G      | 59.21             | 68.20             | -8.99          | 5.19           | 3           | Vertical  | 180            | 1.78          | -       | 54.02         |  |  |  |

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

18/10/2019

## 5290MHz\_TX



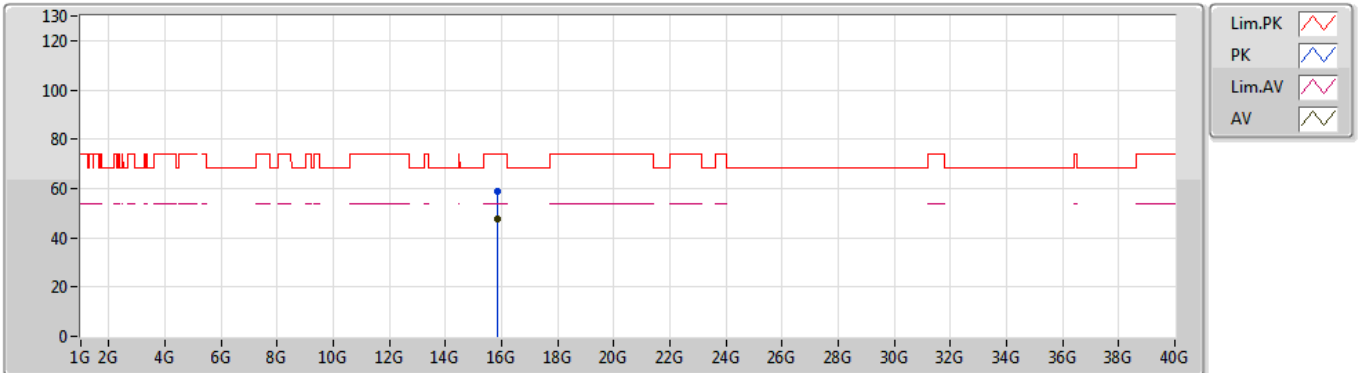
EUT\_Z\_2TX  
Setting 54  
04-C-4-10  
FSP(100142)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|
| PK   | 5.1008G      | 57.73             | 74.00             | -16.27         | 5.11           | 3           | Horizontal | 132            | 1.80          | -       | 52.62         |
| AV   | 5.13G        | 46.81             | 54.00             | -7.19          | 5.11           | 3           | Horizontal | 132            | 1.80          | -       | 41.70         |
| PK   | 5.2592G      | 89.48             | Inf               | -Inf           | 5.36           | 3           | Horizontal | 132            | 1.80          | -       | 84.12         |
| AV   | 5.2668G      | 79.52             | Inf               | -Inf           | 5.39           | 3           | Horizontal | 132            | 1.80          | -       | 74.13         |
| PK   | 5.3636G      | 58.25             | 74.00             | -15.75         | 5.41           | 3           | Horizontal | 132            | 1.80          | -       | 52.84         |
| AV   | 5.396G       | 47.44             | 54.00             | -6.56          | 5.35           | 3           | Horizontal | 132            | 1.80          | -       | 42.09         |
| PK   | 5.4656G      | 57.92             | 68.20             | -10.28         | 5.19           | 3           | Horizontal | 132            | 1.80          | -       | 52.73         |

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

18/10/2019

## 5290MHz\_TX



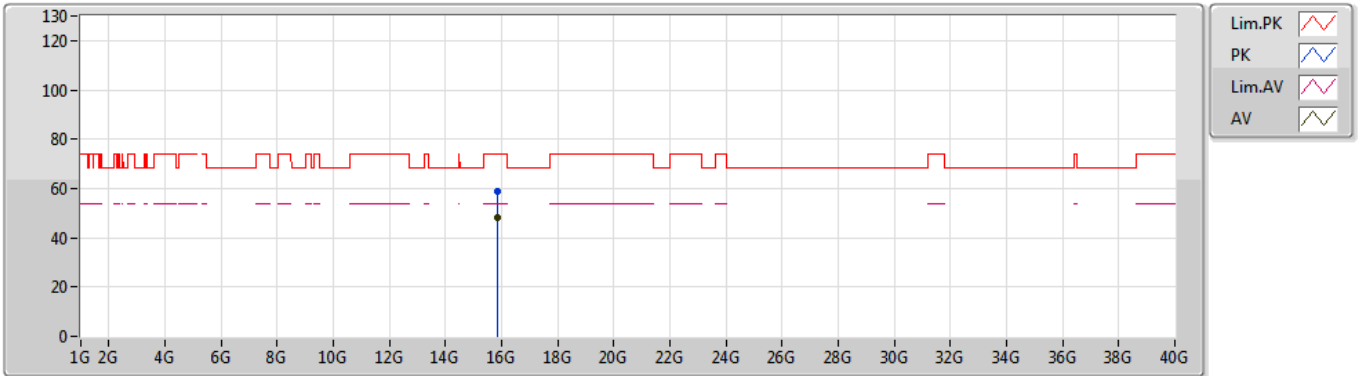
EUT\_Z\_2TX  
Setting 54  
04-C-4  
FSP(100142)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|
| PK   | 15.87096G    | 58.66             | 74.00             | -15.34         | 15.09          | 3           | Vertical  | 22             | 1.60          | -       | 43.57         |
| AV   | 15.87277G    | 47.72             | 54.00             | -6.28          | 15.09          | 3           | Vertical  | 22             | 1.60          | -       | 32.63         |

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

18/10/2019

## 5290MHz\_TX



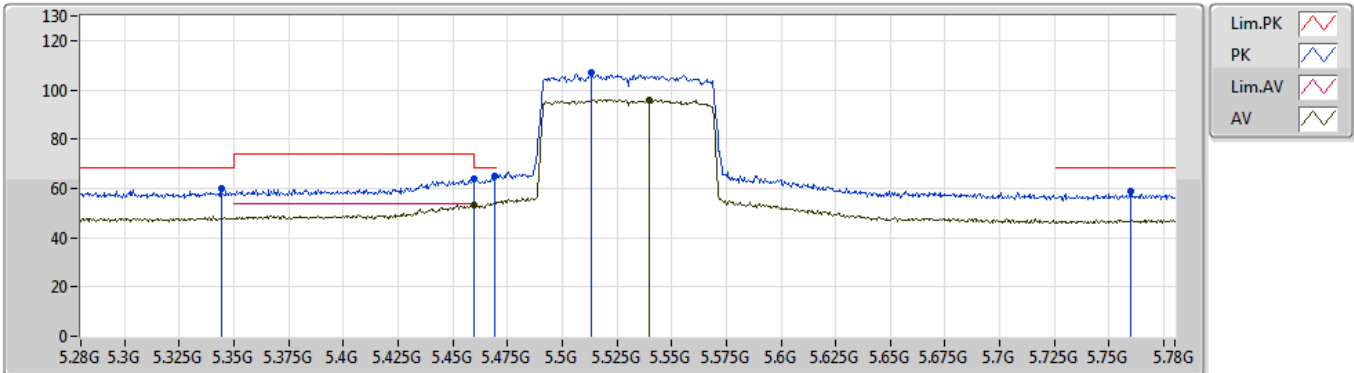
EUT\_Z\_2TX  
Setting 54  
04-C-4  
FSP(100142)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|--|--|--|
| PK   | 15.8668G     | 59.04             | 74.00             | -14.96         | 15.09          | 3           | Horizontal | 277            | 1.11          | -       | 43.95         |  |  |  |
| AV   | 15.8721G     | 48.12             | 54.00             | -5.88          | 15.09          | 3           | Horizontal | 277            | 1.11          | -       | 33.03         |  |  |  |

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

18/10/2019

## 5530MHz\_TX



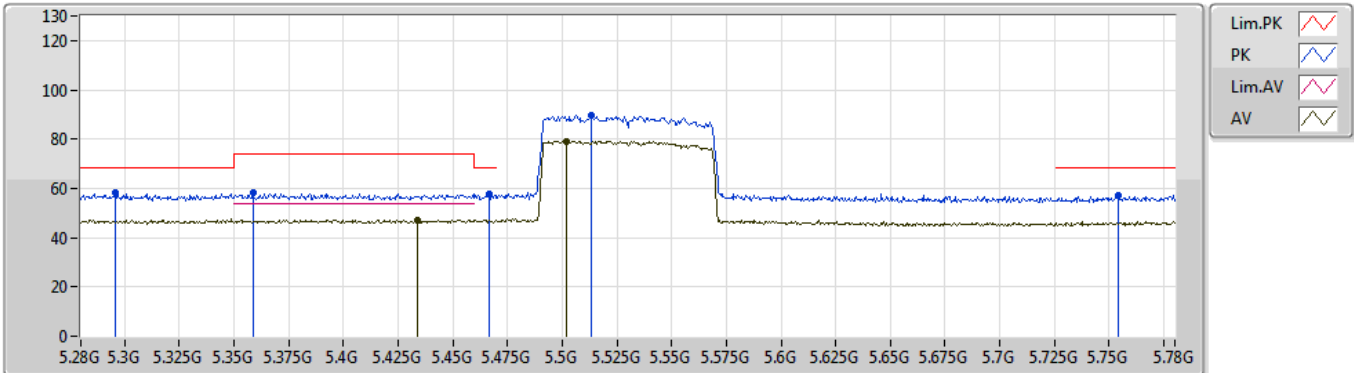
EUT Z\_2TX  
Setting 51  
04-C-4-10  
FSP(100142)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|
| PK   | 5.344G       | 59.71             | 68.20             | -8.49          | 5.45           | 3           | Vertical  | 171            | 1.85          | -       | 54.26         |
| PK   | 5.46G        | 63.65             | 74.00             | -10.35         | 5.20           | 3           | Vertical  | 171            | 1.85          | -       | 58.45         |
| AV   | 5.4595G      | 53.39             | 54.00             | -0.61          | 5.20           | 3           | Vertical  | 171            | 1.85          | -       | 48.19         |
| PK   | 5.469G       | 64.99             | 68.20             | -3.21          | 5.18           | 3           | Vertical  | 171            | 1.85          | -       | 59.81         |
| PK   | 5.513G       | 107.03            | Inf               | -Inf           | 5.11           | 3           | Vertical  | 171            | 1.85          | -       | 101.92        |
| AV   | 5.5395G      | 96.09             | Inf               | -Inf           | 5.07           | 3           | Vertical  | 171            | 1.85          | -       | 91.02         |
| PK   | 5.76G        | 58.56             | 68.20             | -9.64          | 4.76           | 3           | Vertical  | 171            | 1.85          | -       | 53.80         |

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

18/10/2019

## 5530MHz\_TX



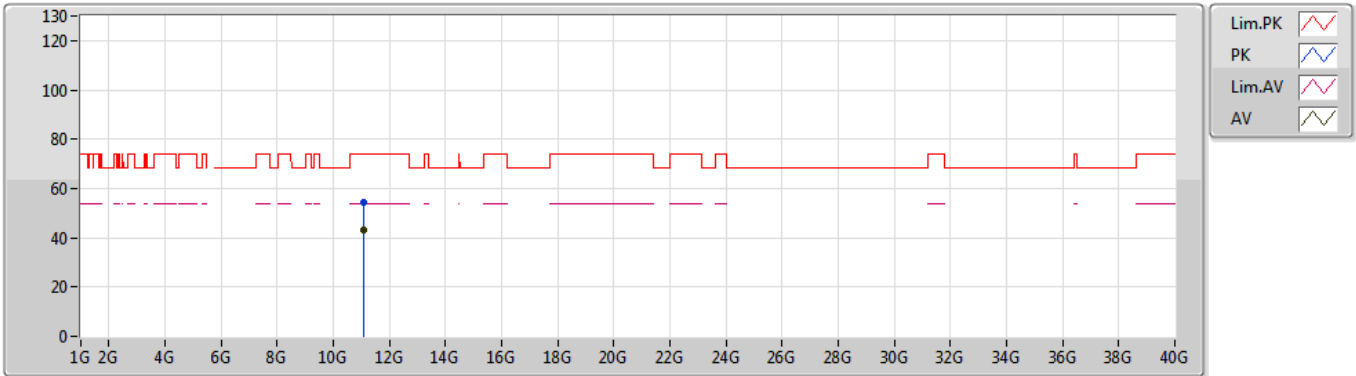
EUT\_Z\_2TX  
Setting 51  
04-C-4-10  
FSP(100142)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|--|--|--|
| PK   | 5.296G       | 58.04             | 68.20             | -10.16         | 5.51           | 3           | Horizontal | 113            | 1.92          | -       | 52.53         |  |  |  |
| PK   | 5.3585G      | 58.01             | 74.00             | -15.99         | 5.41           | 3           | Horizontal | 113            | 1.92          | -       | 52.60         |  |  |  |
| AV   | 5.434G       | 47.34             | 54.00             | -6.66          | 5.27           | 3           | Horizontal | 113            | 1.92          | -       | 42.07         |  |  |  |
| PK   | 5.4665G      | 57.80             | 68.20             | -10.40         | 5.19           | 3           | Horizontal | 113            | 1.92          | -       | 52.61         |  |  |  |
| PK   | 5.513G       | 89.72             | Inf               | -Inf           | 5.11           | 3           | Horizontal | 113            | 1.92          | -       | 84.61         |  |  |  |
| AV   | 5.502G       | 79.21             | Inf               | -Inf           | 5.12           | 3           | Horizontal | 113            | 1.92          | -       | 74.09         |  |  |  |
| PK   | 5.754G       | 56.95             | 68.20             | -11.25         | 4.75           | 3           | Horizontal | 113            | 1.92          | -       | 52.20         |  |  |  |

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

18/10/2019

## 5530MHz\_TX



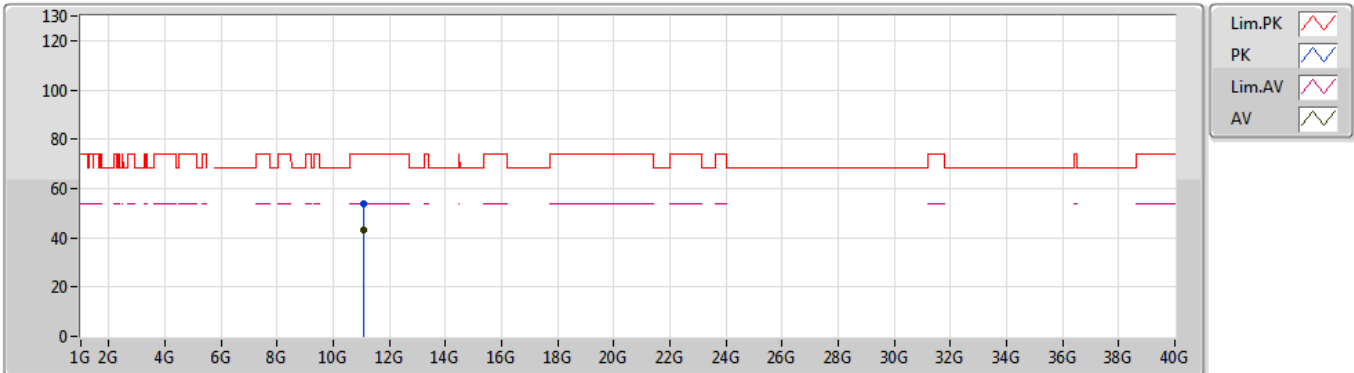
EUT\_Z\_2TX  
Setting 51  
04-C-4  
FSP(100142)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|--|--|--|
| PK   | 11.06278G    | 54.13             | 74.00             | -19.87         | 12.63          | 3           | Vertical  | 164            | 1.45          | -       | 41.50         |  |  |  |
| AV   | 11.06325G    | 43.29             | 54.00             | -10.71         | 12.63          | 3           | Vertical  | 164            | 1.45          | -       | 30.66         |  |  |  |

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

18/10/2019

## 5530MHz\_TX



EUT\_Z\_2TX  
Setting 51  
04-C-4  
FSP(100142)

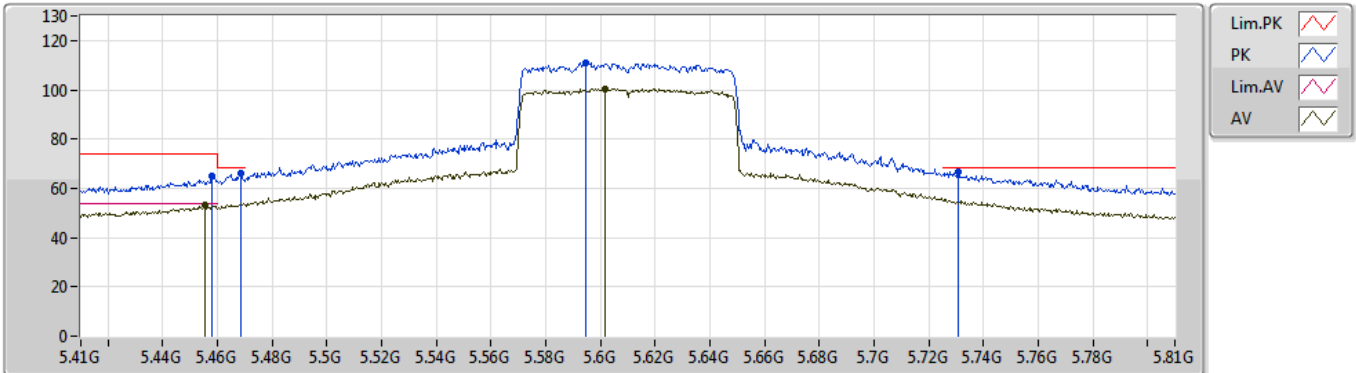
| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|--|--|--|
| PK   | 11.06345G    | 53.97             | 74.00             | -20.03         | 12.63          | 3           | Horizontal | 250            | 2.40          | -       | 41.34         |  |  |  |
| AV   | 11.06233G    | 42.94             | 54.00             | -11.06         | 12.62          | 3           | Horizontal | 250            | 2.40          | -       | 30.32         |  |  |  |



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

18/10/2019

## 5610MHz\_TX



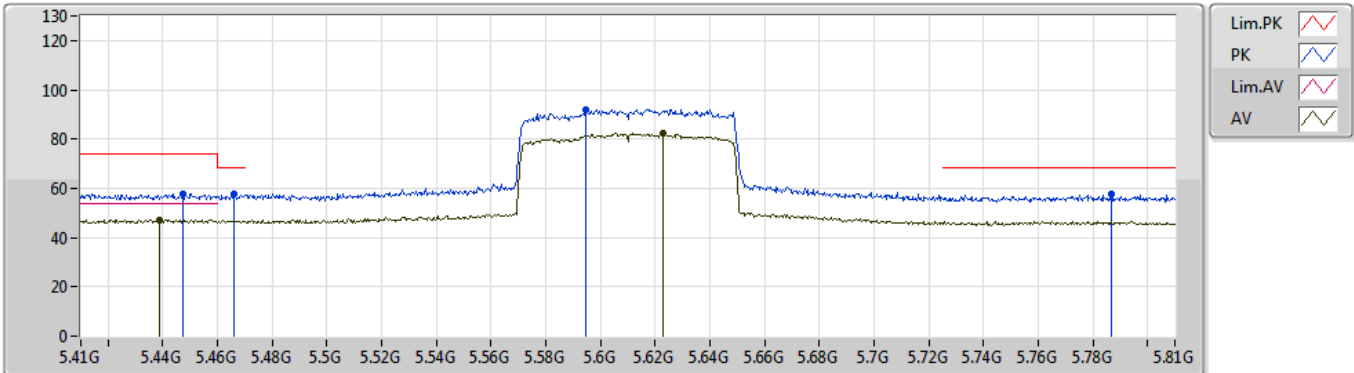
EUT\_Z\_2TX  
Setting 68  
04-C-4-10  
FSP(100142)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|
| PK   | 5.458G       | 65.03             | 74.00             | -8.97          | 5.20           | 3           | Vertical  | 181            | 1.79          | -       | 59.83         |
| AV   | 5.4556G      | 53.36             | 54.00             | -0.64          | 5.21           | 3           | Vertical  | 181            | 1.79          | -       | 48.15         |
| PK   | 5.4684G      | 66.13             | 68.20             | -2.07          | 5.18           | 3           | Vertical  | 181            | 1.79          | -       | 60.95         |
| PK   | 5.5948G      | 111.04            | Inf               | -Inf           | 5.00           | 3           | Vertical  | 181            | 1.79          | -       | 106.04        |
| AV   | 5.6016G      | 100.57            | Inf               | -Inf           | 4.99           | 3           | Vertical  | 181            | 1.79          | -       | 95.58         |
| PK   | 5.7308G      | 66.52             | 68.20             | -1.68          | 4.73           | 3           | Vertical  | 181            | 1.79          | -       | 61.79         |

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

18/10/2019

## 5610MHz\_TX



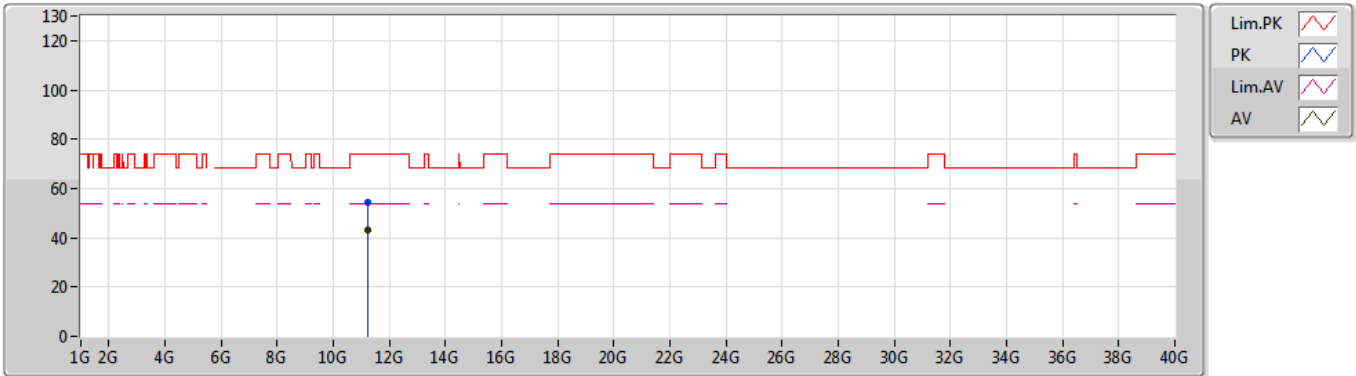
EUT\_Z\_2TX  
Setting 68  
04-C-4-10  
FSP(100142)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|--|--|--|
| PK   | 5.4472G      | 57.92             | 74.00             | -16.08         | 5.25           | 3           | Horizontal | 121            | 1.83          | -       | 52.67         |  |  |  |
| AV   | 5.4388G      | 47.27             | 54.00             | -6.73          | 5.26           | 3           | Horizontal | 121            | 1.83          | -       | 42.01         |  |  |  |
| PK   | 5.466G       | 57.67             | 68.20             | -10.53         | 5.19           | 3           | Horizontal | 121            | 1.83          | -       | 52.48         |  |  |  |
| PK   | 5.5944G      | 92.13             | Inf               | -Inf           | 5.00           | 3           | Horizontal | 121            | 1.83          | -       | 87.13         |  |  |  |
| AV   | 5.6228G      | 82.56             | Inf               | -Inf           | 4.93           | 3           | Horizontal | 121            | 1.83          | -       | 77.63         |  |  |  |
| PK   | 5.7868G      | 57.49             | 68.20             | -10.71         | 4.79           | 3           | Horizontal | 121            | 1.83          | -       | 52.70         |  |  |  |

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

18/10/2019

## 5610MHz\_TX



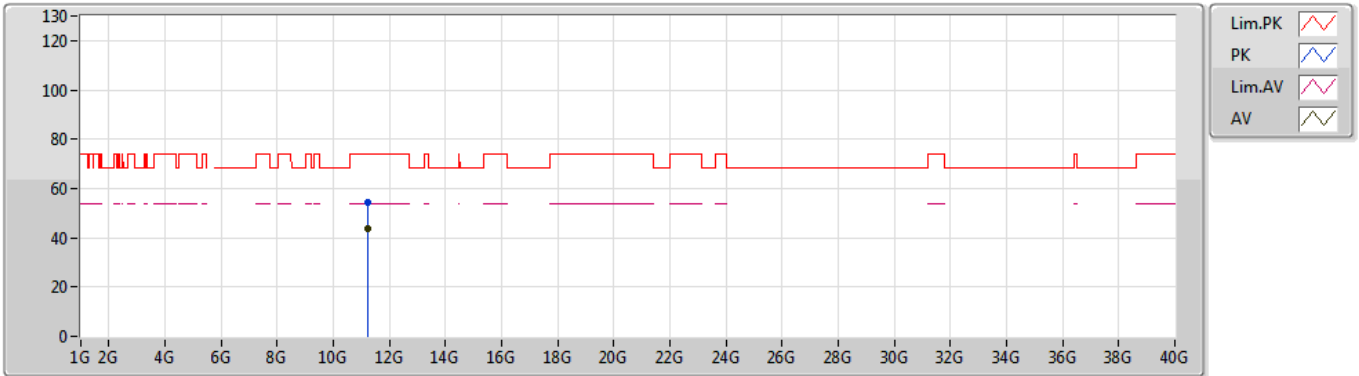
EUT\_Z\_2TX  
Setting 68  
04-C-4  
FSP(100142)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|--|--|--|
| PK   | 11.21944G    | 54.21             | 74.00             | -19.79         | 12.87          | 3           | Vertical  | 215            | 2.85          | -       | 41.34         |  |  |  |
| AV   | 11.21751G    | 43.24             | 54.00             | -10.76         | 12.87          | 3           | Vertical  | 215            | 2.85          | -       | 30.37         |  |  |  |

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

18/10/2019

## 5610MHz\_TX



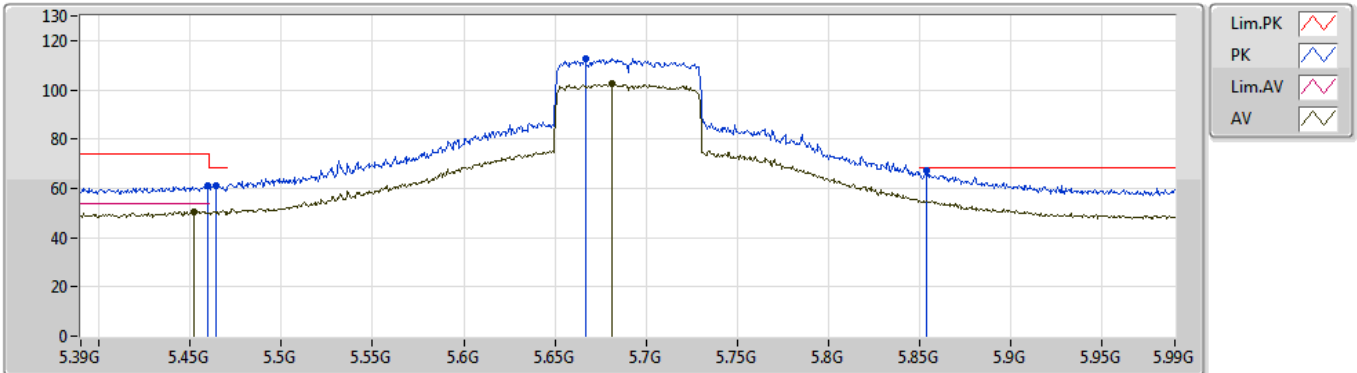
EUT\_Z\_2TX  
Setting 68  
04-C-4  
FSP(100142)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|--|--|--|
| PK   | 11.2155G     | 54.42             | 74.00             | -19.58         | 12.86          | 3           | Horizontal | 62             | 1.97          | -       | 41.56         |  |  |  |
| AV   | 11.2183G     | 43.45             | 54.00             | -10.55         | 12.87          | 3           | Horizontal | 62             | 1.97          | -       | 30.58         |  |  |  |

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

18/10/2019

## 5690MHz Straddle 5.47-5.725GHz\_TX



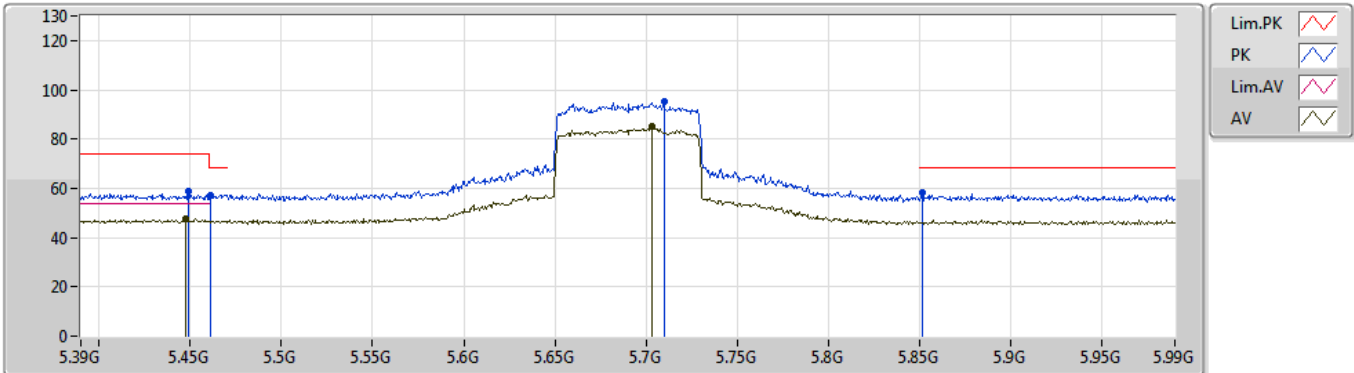
EUT\_Z\_2TX  
Setting 80  
04-C-4-10  
FSP(100142)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|
| PK   | 5.4596G      | 60.83             | 74.00             | -13.17         | 5.20           | 3           | Vertical  | 181            | 1.83          | -       | 55.63         |
| AV   | 5.4524G      | 50.69             | 54.00             | -3.31          | 5.22           | 3           | Vertical  | 181            | 1.83          | -       | 45.47         |
| PK   | 5.4638G      | 61.17             | 68.20             | -7.03          | 5.19           | 3           | Vertical  | 181            | 1.83          | -       | 55.98         |
| PK   | 5.6666G      | 112.59            | Inf               | -Inf           | 4.80           | 3           | Vertical  | 181            | 1.83          | -       | 107.79        |
| AV   | 5.681G       | 102.68            | Inf               | -Inf           | 4.75           | 3           | Vertical  | 181            | 1.83          | -       | 97.93         |
| PK   | 5.8538G      | 67.44             | 68.20             | -0.76          | 4.99           | 3           | Vertical  | 181            | 1.83          | -       | 62.45         |

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

18/10/2019

## 5690MHz Straddle 5.47-5.725GHz\_TX



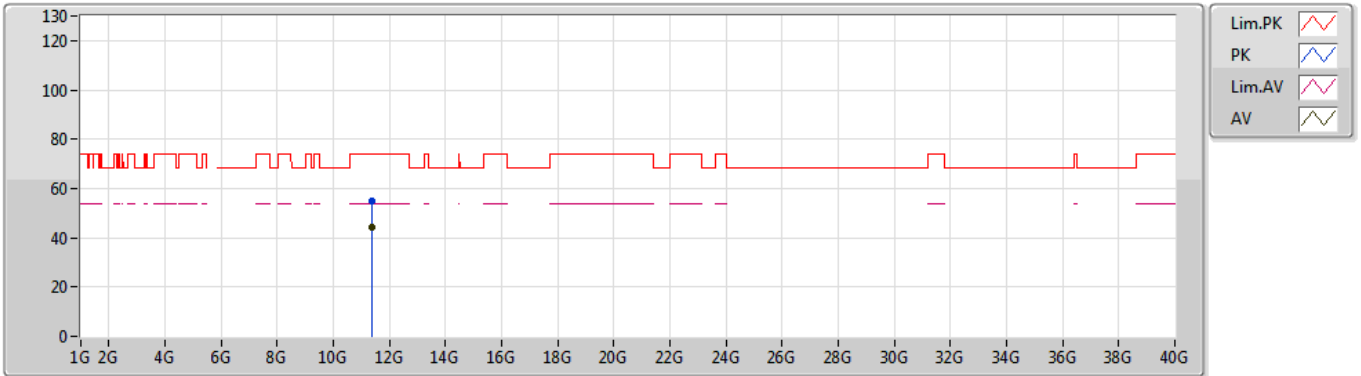
EUT\_Z\_2TX  
Setting 80  
04-C-4-10  
FSP(100142)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|
| PK   | 5.4488G      | 58.71             | 74.00             | -15.29         | 5.24           | 3           | Horizontal | 121            | 1.89          | -       | 53.47         |
| AV   | 5.4476G      | 47.48             | 54.00             | -6.52          | 5.24           | 3           | Horizontal | 121            | 1.89          | -       | 42.24         |
| PK   | 5.4608G      | 57.39             | 68.20             | -10.81         | 5.20           | 3           | Horizontal | 121            | 1.89          | -       | 52.19         |
| PK   | 5.7098G      | 95.18             | Inf               | -Inf           | 4.71           | 3           | Horizontal | 121            | 1.89          | -       | 90.47         |
| AV   | 5.7032G      | 84.95             | Inf               | -Inf           | 4.70           | 3           | Horizontal | 121            | 1.89          | -       | 80.25         |
| PK   | 5.8514G      | 58.01             | 68.20             | -10.19         | 4.98           | 3           | Horizontal | 121            | 1.89          | -       | 53.03         |

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

18/10/2019

## 5690MHz Straddle 5.47-5.725GHz\_TX



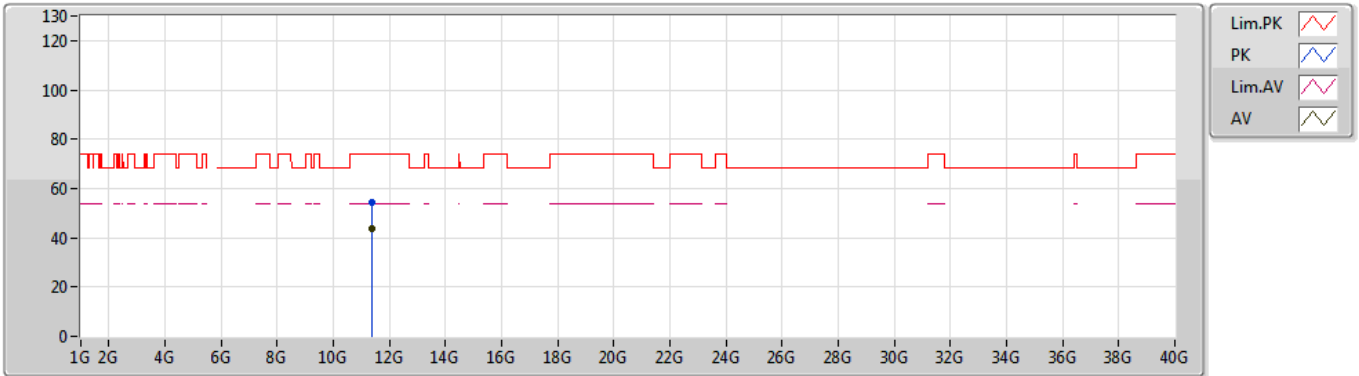
EUT\_Z\_2TX  
Setting 80  
04-C-4  
FSP(100142)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|--|--|--|
| PK   | 11.37747G    | 54.87             | 74.00             | -19.13         | 13.10          | 3           | Vertical  | 43             | 2.72          | -       | 41.77         |  |  |  |
| AV   | 11.38048G    | 44.01             | 54.00             | -9.99          | 13.11          | 3           | Vertical  | 43             | 2.72          | -       | 30.90         |  |  |  |

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

18/10/2019

## 5690MHz Straddle 5.47-5.725GHz\_TX



EUT\_Z\_2TX  
Setting 80  
04-C-4  
FSP(100142)

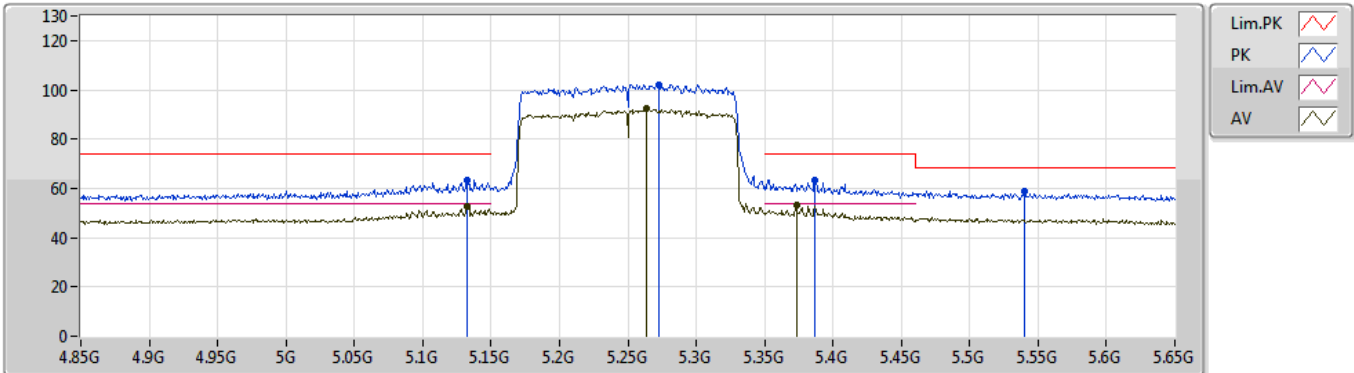
| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|--|--|--|
| PK   | 11.37662G    | 54.38             | 74.00             | -19.62         | 13.10          | 3           | Horizontal | 52             | 1.27          | -       | 41.28         |  |  |  |
| AV   | 11.3828G     | 43.61             | 54.00             | -10.39         | 13.12          | 3           | Horizontal | 52             | 1.27          | -       | 30.49         |  |  |  |



# 802.11ax HEW160\_Nss2,(MCS0)\_2TX

18/10/2019

## 5250MHz\_TX



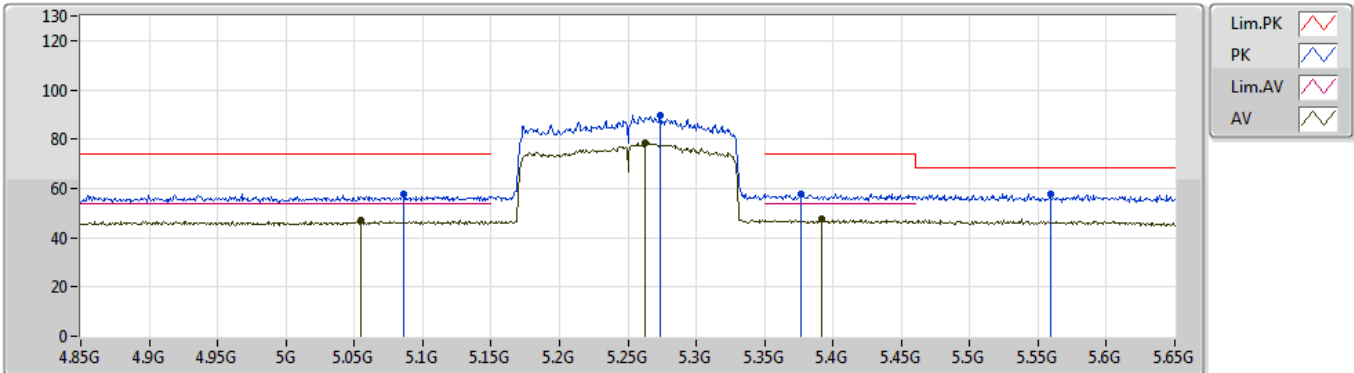
EUT\_Z\_2TX  
Setting 47  
04-C-4-10  
FSP(100142)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|
| PK   | 5.1324G      | 63.46             | 74.00             | -10.54         | 5.11           | 3           | Vertical  | 178            | 1.80          | -       | 58.35         |
| AV   | 5.1324G      | 52.63             | 54.00             | -1.37          | 5.11           | 3           | Vertical  | 178            | 1.80          | -       | 47.52         |
| PK   | 5.2724G      | 102.21            | Inf               | -Inf           | 5.41           | 3           | Vertical  | 178            | 1.80          | -       | 96.80         |
| AV   | 5.2636G      | 92.46             | Inf               | -Inf           | 5.37           | 3           | Vertical  | 178            | 1.80          | -       | 87.09         |
| PK   | 5.3868G      | 63.11             | 74.00             | -10.89         | 5.37           | 3           | Vertical  | 178            | 1.80          | -       | 57.74         |
| AV   | 5.3732G      | 53.33             | 54.00             | -0.67          | 5.39           | 3           | Vertical  | 178            | 1.80          | -       | 47.94         |
| PK   | 5.5404G      | 59.11             | 68.20             | -9.09          | 5.07           | 3           | Vertical  | 178            | 1.80          | -       | 54.04         |

# 802.11ax HEW160\_Nss2,(MCS0)\_2TX

18/10/2019

## 5250MHz\_TX



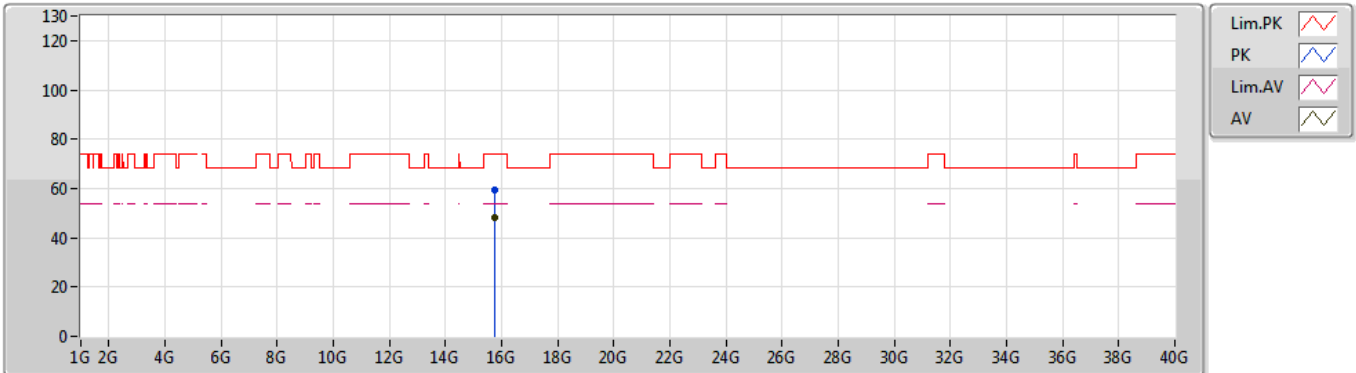
EUT\_Z\_2TX  
Setting 47  
04-C-4-10  
FSP(100142)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|
| PK   | 5.086G       | 57.59             | 74.00             | -16.41         | 5.04           | 3           | Horizontal | 112            | 1.96          | -       | 52.55         |
| AV   | 5.0548G      | 47.01             | 54.00             | -6.99          | 4.88           | 3           | Horizontal | 112            | 1.96          | -       | 42.13         |
| PK   | 5.274G       | 89.62             | Inf               | -Inf           | 5.42           | 3           | Horizontal | 112            | 1.96          | -       | 84.20         |
| AV   | 5.2628G      | 78.43             | Inf               | -Inf           | 5.37           | 3           | Horizontal | 112            | 1.96          | -       | 73.06         |
| PK   | 5.3764G      | 57.95             | 74.00             | -16.05         | 5.38           | 3           | Horizontal | 112            | 1.96          | -       | 52.57         |
| AV   | 5.3916G      | 47.40             | 54.00             | -6.60          | 5.36           | 3           | Horizontal | 112            | 1.96          | -       | 42.04         |
| PK   | 5.5588G      | 57.85             | 68.20             | -10.35         | 5.04           | 3           | Horizontal | 112            | 1.96          | -       | 52.81         |

## 802.11ax HEW160\_Nss2,(MCS0)\_2TX

18/10/2019

## 5250MHz\_TX



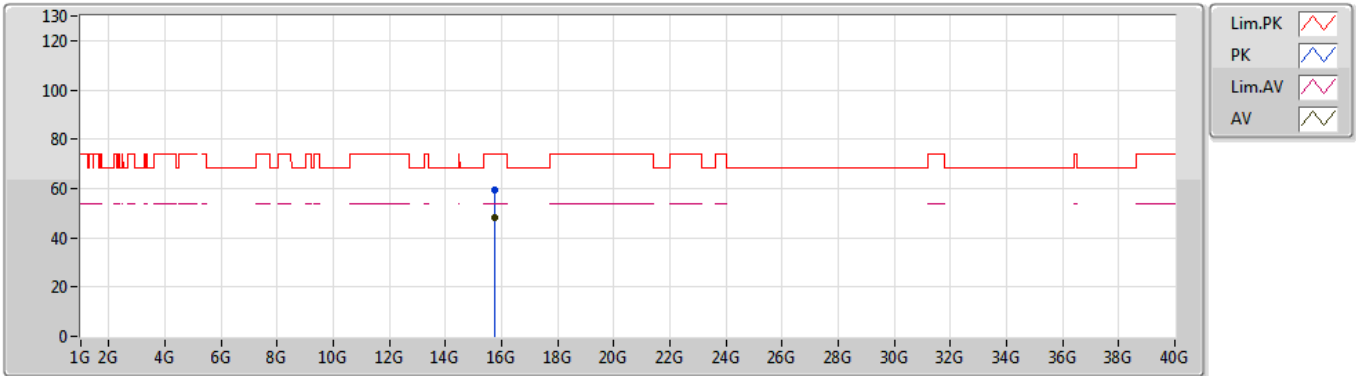
EUT\_Z\_2TX  
Setting 47  
04-C-4  
FSP(100142)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|--|--|--|
| PK   | 15.75093G    | 59.40             | 74.00             | -14.60         | 15.18          | 3           | Vertical  | 211            | 2.95          | -       | 44.22         |  |  |  |
| AV   | 15.74721G    | 48.20             | 54.00             | -5.80          | 15.19          | 3           | Vertical  | 211            | 2.95          | -       | 33.01         |  |  |  |

## 802.11ax HEW160\_Nss2,(MCS0)\_2TX

18/10/2019

## 5250MHz\_TX



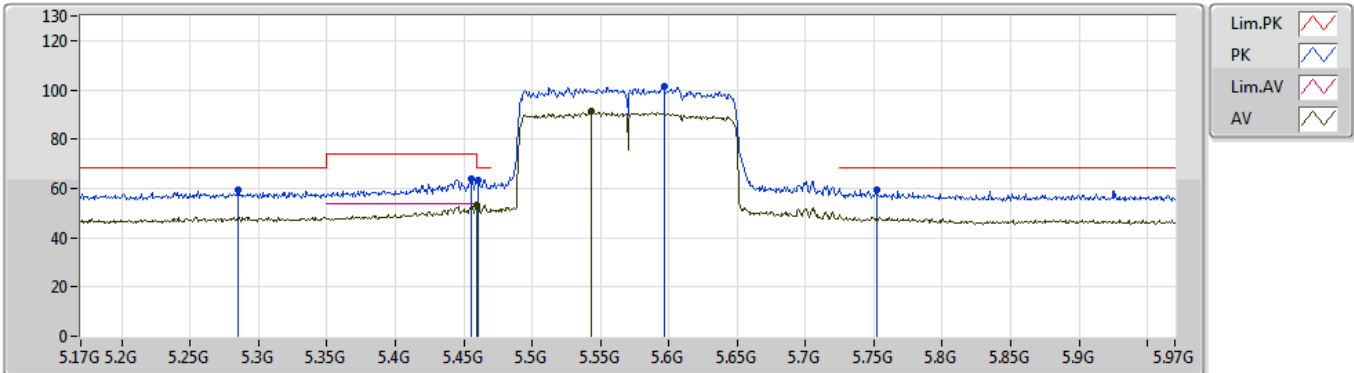
EUT\_Z\_2TX  
Setting 47  
04-C-4  
FSP(100142)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|--|--|--|
| PK   | 15.74789G    | 59.30             | 74.00             | -14.70         | 15.19          | 3           | Horizontal | 190            | 2.53          | -       | 44.11         |  |  |  |
| AV   | 15.74748G    | 48.13             | 54.00             | -5.87          | 15.19          | 3           | Horizontal | 190            | 2.53          | -       | 32.94         |  |  |  |

# 802.11ax HEW160\_Nss2,(MCS0)\_2TX

18/10/2019

## 5570MHz\_TX



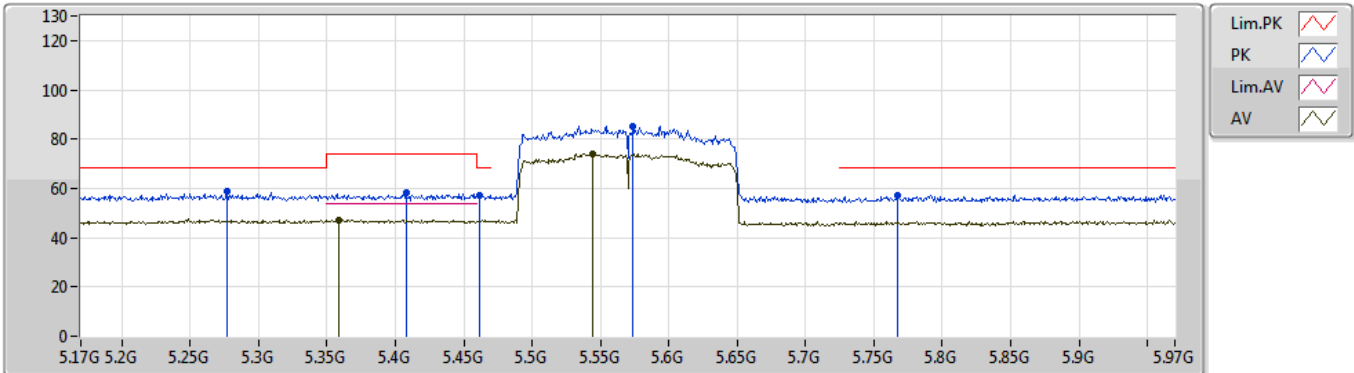
EUT Z\_2TX  
Setting 41  
04-C-4-10  
FSP(100142)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|
| PK   | 5.2852G      | 59.21             | 68.20             | -8.99          | 5.47           | 3           | Vertical  | 173            | 1.85          | -       | 53.74         |
| PK   | 5.4556G      | 64.13             | 74.00             | -9.87          | 5.21           | 3           | Vertical  | 173            | 1.85          | -       | 58.92         |
| AV   | 5.4596G      | 53.22             | 54.00             | -0.78          | 5.20           | 3           | Vertical  | 173            | 1.85          | -       | 48.02         |
| PK   | 5.4604G      | 63.51             | 68.20             | -4.69          | 5.20           | 3           | Vertical  | 173            | 1.85          | -       | 58.31         |
| PK   | 5.5964G      | 101.26            | Inf               | -Inf           | 4.99           | 3           | Vertical  | 173            | 1.85          | -       | 96.27         |
| AV   | 5.5428G      | 91.32             | Inf               | -Inf           | 5.07           | 3           | Vertical  | 173            | 1.85          | -       | 86.25         |
| PK   | 5.7516G      | 59.58             | 68.20             | -8.62          | 4.75           | 3           | Vertical  | 173            | 1.85          | -       | 54.83         |

# 802.11ax HEW160\_Nss2,(MCS0)\_2TX

18/10/2019

## 5570MHz\_TX



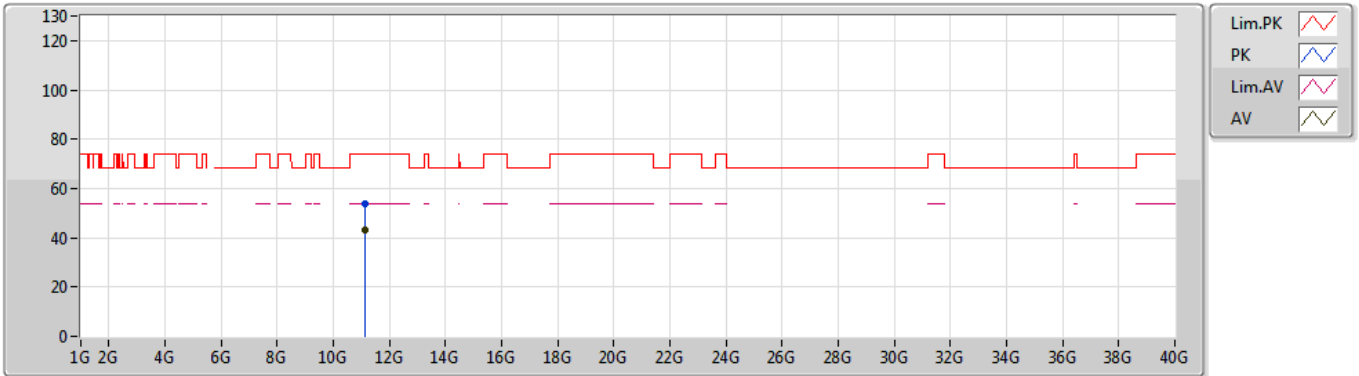
EUT\_Z\_2TX  
Setting 41  
04-C-4-10  
FSP(100142)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|
| PK   | 5.2772G      | 58.58             | 68.20             | -9.62          | 5.43           | 3           | Horizontal | 236            | 1.82          | -       | 53.15         |
| PK   | 5.4076G      | 58.24             | 74.00             | -15.76         | 5.32           | 3           | Horizontal | 236            | 1.82          | -       | 52.92         |
| AV   | 5.3588G      | 47.25             | 54.00             | -6.75          | 5.41           | 3           | Horizontal | 236            | 1.82          | -       | 41.84         |
| PK   | 5.4612G      | 56.99             | 68.20             | -11.21         | 5.20           | 3           | Horizontal | 236            | 1.82          | -       | 51.79         |
| PK   | 5.574G       | 85.27             | Inf               | -Inf           | 5.03           | 3           | Horizontal | 236            | 1.82          | -       | 80.24         |
| AV   | 5.5444G      | 74.14             | Inf               | -Inf           | 5.07           | 3           | Horizontal | 236            | 1.82          | -       | 69.07         |
| PK   | 5.7676G      | 56.93             | 68.20             | -11.27         | 4.77           | 3           | Horizontal | 236            | 1.82          | -       | 52.16         |

## 802.11ax HEW160\_Nss2,(MCS0)\_2TX

18/10/2019

## 5570MHz\_TX



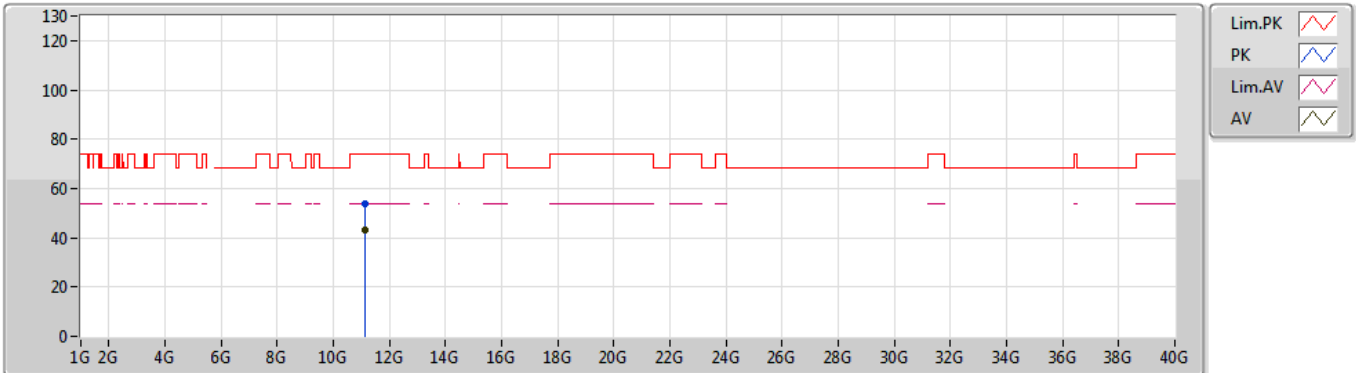
EUT\_Z\_2TX  
Setting 41  
04-C-4  
FSP(100142)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|--|--|--|
| PK   | 11.14094G    | 54.02             | 74.00             | -19.98         | 12.75          | 3           | Vertical  | 313            | 2.23          | -       | 41.27         |  |  |  |
| AV   | 11.14372G    | 43.02             | 54.00             | -10.98         | 12.75          | 3           | Vertical  | 313            | 2.23          | -       | 30.27         |  |  |  |

## 802.11ax HEW160\_Nss2,(MCS0)\_2TX

18/10/2019

## 5570MHz\_TX



EUT\_Z\_2TX  
Setting 41  
04-C-4  
FSP(100142)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|--|--|--|
| PK   | 11.14211G    | 53.75             | 74.00             | -20.25         | 12.74          | 3           | Horizontal | 197            | 2.94          | -       | 41.01         |  |  |  |
| AV   | 11.13608G    | 43.19             | 54.00             | -10.81         | 12.74          | 3           | Horizontal | 197            | 2.94          | -       | 30.45         |  |  |  |



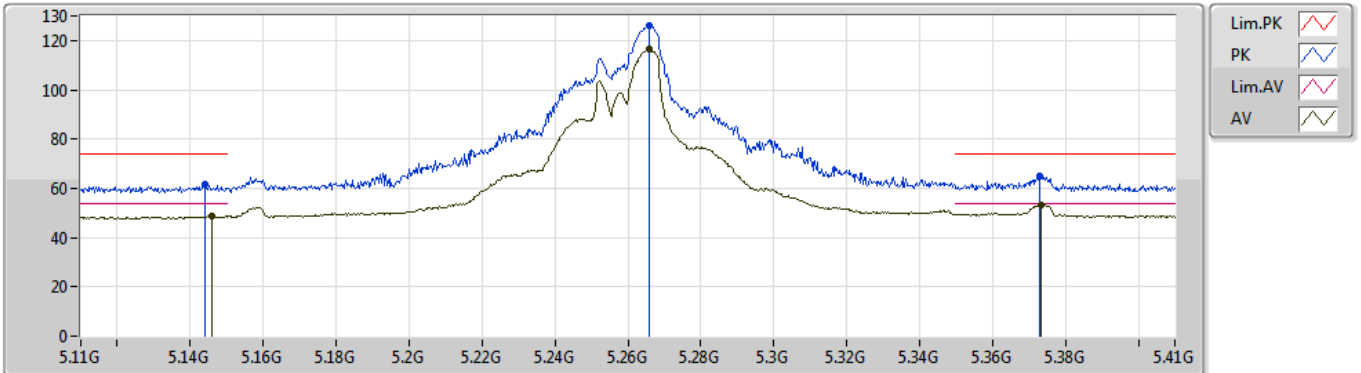
**Summary**

| 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 |
|--------------------------------|--------|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|
| 5.25-5.35GHz                   | -      | -    | -            | -                 | -                 | -              | -              | -           | -         | -              | -             | -        |
| 802.11ax HEW20_Nss1,(MCS0)_4TX | Pass   | AV   | 5.3662G      | 53.49             | 54.00             | -0.51          | 5.40           | 3           | Vertical  | 176            | 1.47          | -        |

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

19/10/2019

## 5260MHz\_TX



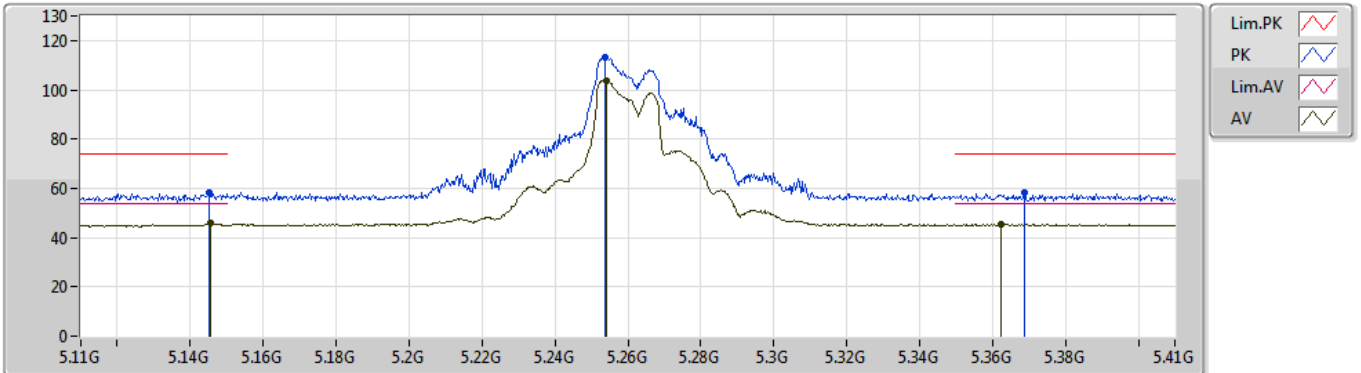
EUT X\_4TX  
Setting 86  
04-C-4-10  
FSP(100142)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|
| PK   | 5.1442G      | 61.70             | 74.00             | -12.30         | 5.11           | 3           | Vertical  | 176            | 1.48          | -       | 56.59         |
| AV   | 5.146G       | 48.69             | 54.00             | -5.31          | 5.11           | 3           | Vertical  | 176            | 1.48          | -       | 43.58         |
| PK   | 5.2657G      | 125.86            | Inf               | -Inf           | 5.39           | 3           | Vertical  | 176            | 1.48          | -       | 120.47        |
| AV   | 5.2657G      | 116.31            | Inf               | -Inf           | 5.39           | 3           | Vertical  | 176            | 1.48          | -       | 110.92        |
| PK   | 5.3728G      | 64.89             | 74.00             | -9.11          | 5.39           | 3           | Vertical  | 176            | 1.48          | -       | 59.50         |
| AV   | 5.3734G      | 53.38             | 54.00             | -0.62          | 5.39           | 3           | Vertical  | 176            | 1.48          | -       | 47.99         |

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

19/10/2019

## 5260MHz\_TX



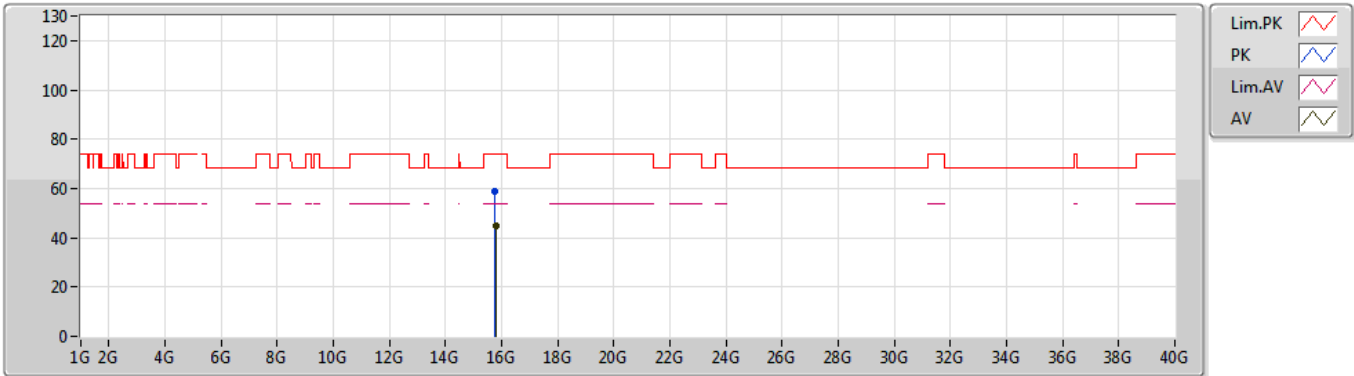
EUT X\_4TX  
Setting 86  
04-C-4-10  
FSP(100142)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|
| PK   | 5.1451G      | 58.26             | 74.00             | -15.74         | 5.11           | 3           | Horizontal | 243            | 1.68          | -       | 53.15         |
| AV   | 5.1454G      | 45.85             | 54.00             | -8.15          | 5.11           | 3           | Horizontal | 243            | 1.68          | -       | 40.74         |
| PK   | 5.2537G      | 113.29            | Inf               | -Inf           | 5.33           | 3           | Horizontal | 243            | 1.68          | -       | 107.96        |
| AV   | 5.254G       | 103.94            | Inf               | -Inf           | 5.33           | 3           | Horizontal | 243            | 1.68          | -       | 98.61         |
| PK   | 5.3689G      | 58.00             | 74.00             | -16.00         | 5.40           | 3           | Horizontal | 243            | 1.68          | -       | 52.60         |
| AV   | 5.3623G      | 45.39             | 54.00             | -8.61          | 5.41           | 3           | Horizontal | 243            | 1.68          | -       | 39.98         |

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

19/10/2019

### 5260MHz\_TX



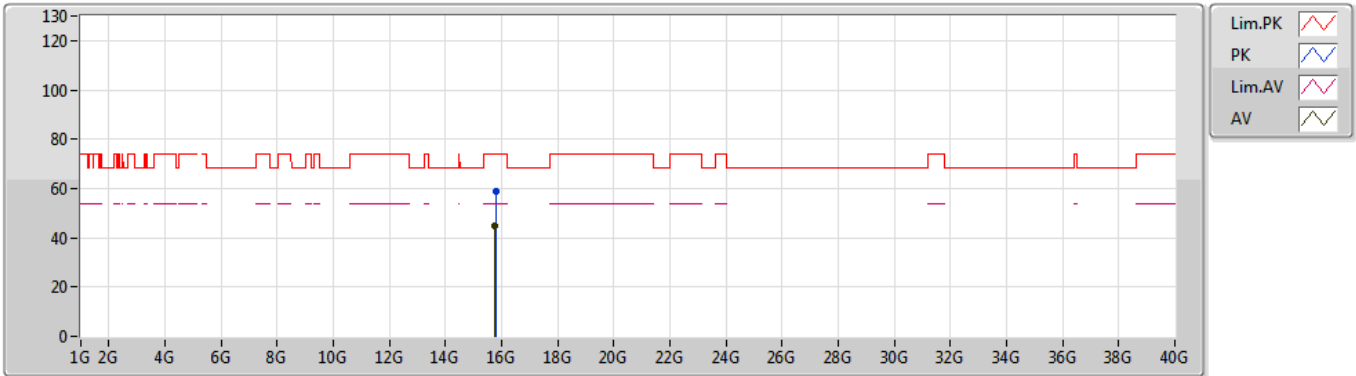
EUT X\_4TX  
Setting 86  
04-C-4  
FSP(100142)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|--|--|--|
| PK   | 15.77778G    | 58.69             | 74.00             | -15.31         | 15.17          | 3           | Vertical  | 202            | 2.55          | -       | 43.52         |  |  |  |
| AV   | 15.78267G    | 45.08             | 54.00             | -8.92          | 15.16          | 3           | Vertical  | 202            | 2.55          | -       | 29.92         |  |  |  |

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

19/10/2019

## 5260MHz\_TX



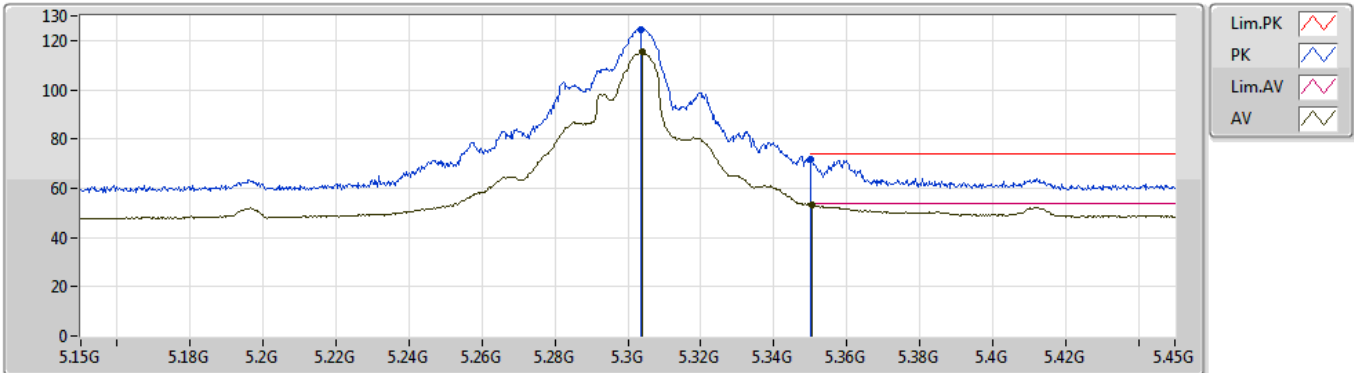
EUT\_X\_4TX  
Setting 86  
04-C-4  
FSP(100142)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|--|--|--|
| PK   | 15.78026G    | 59.02             | 74.00             | -14.98         | 15.16          | 3           | Horizontal | 113            | 1.16          | -       | 43.86         |  |  |  |
| AV   | 15.77502G    | 45.10             | 54.00             | -8.90          | 15.17          | 3           | Horizontal | 113            | 1.16          | -       | 29.93         |  |  |  |

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

19/10/2019

### 5300MHz\_TX



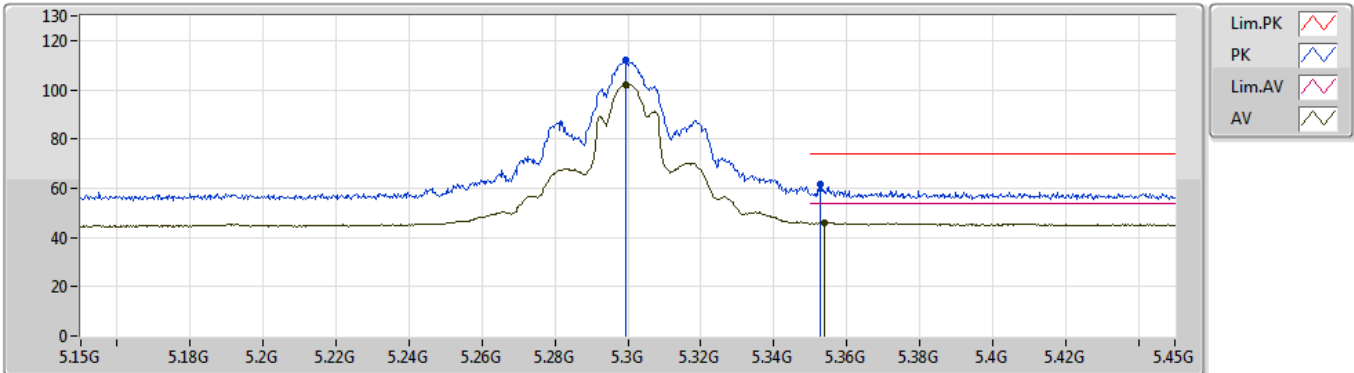
EUT\_X\_4TX  
Setting 85  
04-C-4-10  
FSP(100142)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|
| PK   | 5.3036G      | 124.50            | Inf               | -Inf           | 5.52           | 3           | Vertical  | 182            | 1.67          | -       | 118.98        |
| AV   | 5.3039G      | 115.17            | Inf               | -Inf           | 5.52           | 3           | Vertical  | 182            | 1.67          | -       | 109.65        |
| PK   | 5.35G        | 71.85             | 74.00             | -2.15          | 5.44           | 3           | Vertical  | 182            | 1.67          | -       | 66.41         |
| AV   | 5.3504G      | 53.43             | 54.00             | -0.57          | 5.44           | 3           | Vertical  | 182            | 1.67          | -       | 47.99         |

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

19/10/2019

### 5300MHz\_TX



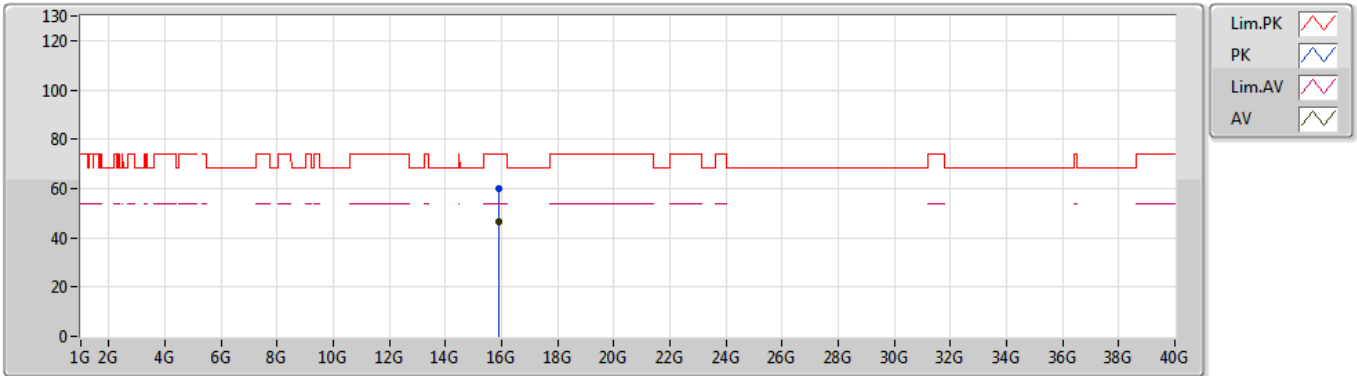
EUT\_X\_4TX  
Setting 85  
04-C-4-10  
FSP(100142)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|
| PK   | 5.2994G      | 111.83            | Inf               | -Inf           | 5.53           | 3           | Horizontal | 222            | 1.76          | -       | 106.30        |
| AV   | 5.2994G      | 102.19            | Inf               | -Inf           | 5.53           | 3           | Horizontal | 222            | 1.76          | -       | 96.66         |
| PK   | 5.3528G      | 61.68             | 74.00             | -12.32         | 5.43           | 3           | Horizontal | 222            | 1.76          | -       | 56.25         |
| AV   | 5.354G       | 45.99             | 54.00             | -8.01          | 5.43           | 3           | Horizontal | 222            | 1.76          | -       | 40.56         |

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

19/10/2019

### 5300MHz\_TX



EUT\_X\_4TX  
Setting 85  
04-C-4  
FSP(100142)

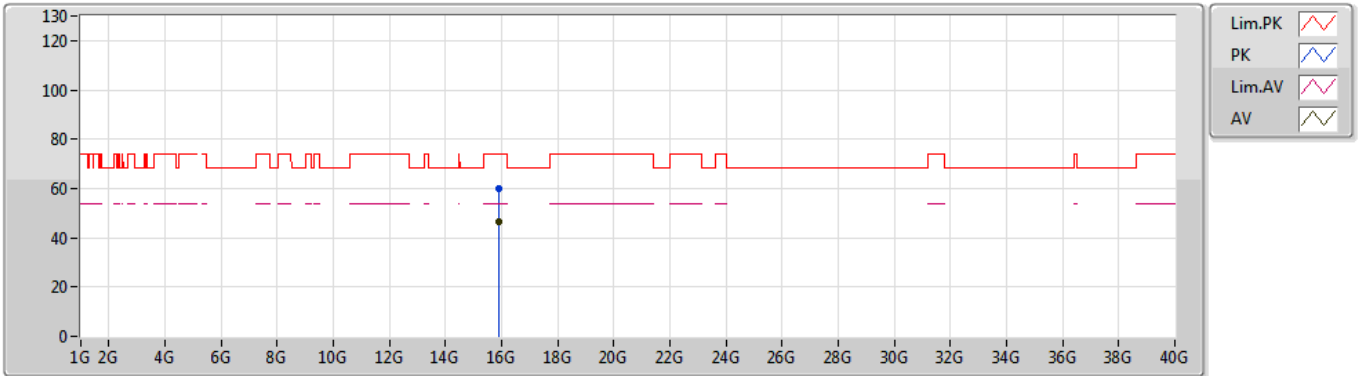
| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|--|--|--|
| PK   | 15.89537G    | 59.70             | 74.00             | -14.30         | 15.07          | 3           | Vertical  | 331            | 2.10          | -       | 44.63         |  |  |  |
| AV   | 15.90456G    | 46.44             | 54.00             | -7.56          | 15.06          | 3           | Vertical  | 331            | 2.10          | -       | 31.38         |  |  |  |



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

19/10/2019

### 5300MHz\_TX



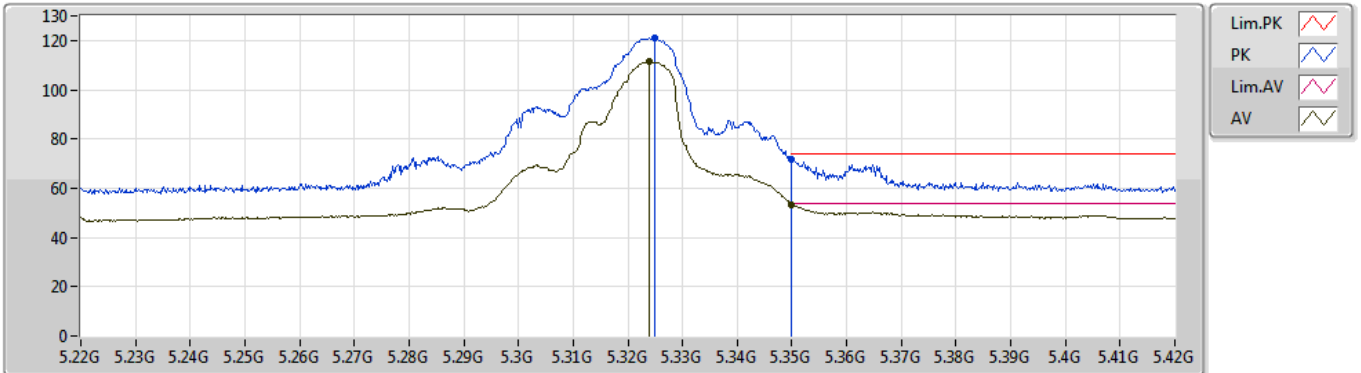
EUT\_X\_4TX  
Setting 85  
04-C-4  
FSP(100142)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|--|--|--|
| PK   | 15.90274G    | 59.72             | 74.00             | -14.28         | 15.07          | 3           | Horizontal | 305            | 2.13          | -       | 44.65         |  |  |  |
| AV   | 15.89963G    | 46.47             | 54.00             | -7.53          | 15.07          | 3           | Horizontal | 305            | 2.13          | -       | 31.40         |  |  |  |

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

19/10/2019

### 5320MHz\_TX



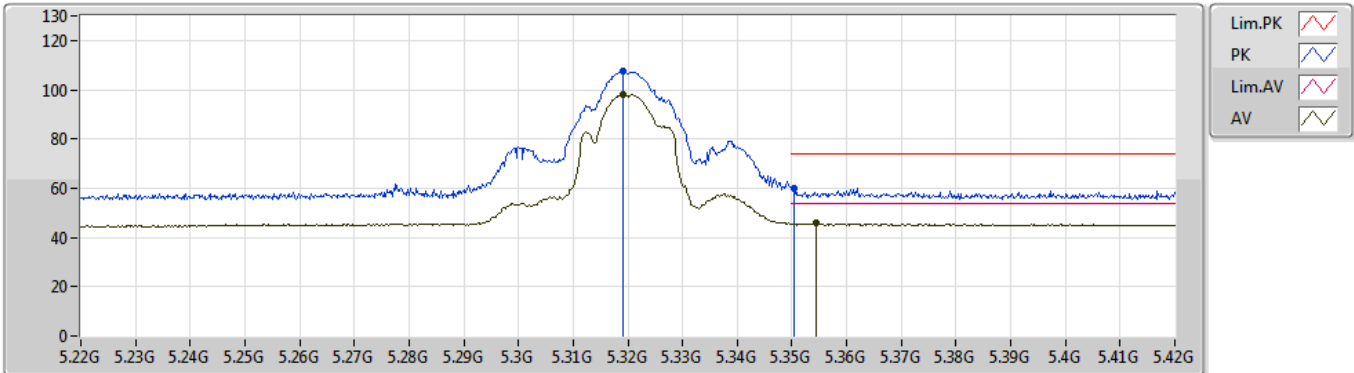
EUT X\_4TX  
Setting 69  
04-C-4-10  
FSP(100142)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|
| PK   | 5.325G       | 121.16            | Inf               | -Inf           | 5.48           | 3           | Vertical  | 182            | 1.73          | -       | 115.68        |
| AV   | 5.324G       | 111.73            | Inf               | -Inf           | 5.49           | 3           | Vertical  | 182            | 1.73          | -       | 106.24        |
| PK   | 5.35G        | 71.88             | 74.00             | -2.12          | 5.44           | 3           | Vertical  | 182            | 1.73          | -       | 66.44         |
| AV   | 5.35G        | 53.41             | 54.00             | -0.59          | 5.44           | 3           | Vertical  | 182            | 1.73          | -       | 47.97         |

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

19/10/2019

### 5320MHz\_TX



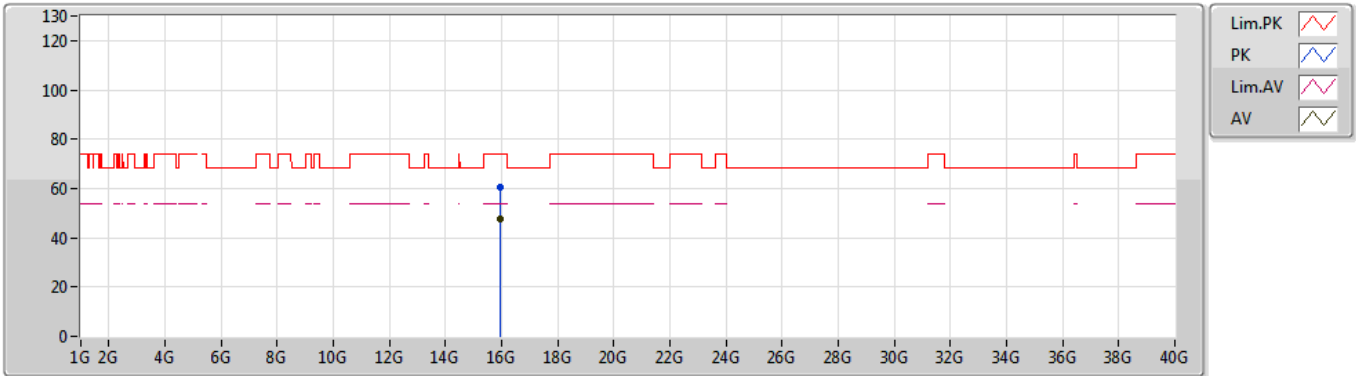
EUT\_X\_4TX  
Setting 69  
04-C-4-10  
FSP(100142)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|
| PK   | 5.3192G      | 107.81            | Inf               | -Inf           | 5.49           | 3           | Horizontal | 221            | 1.63          | -       | 102.32        |
| AV   | 5.3192G      | 98.22             | Inf               | -Inf           | 5.49           | 3           | Horizontal | 221            | 1.63          | -       | 92.73         |
| PK   | 5.3504G      | 60.18             | 74.00             | -13.82         | 5.44           | 3           | Horizontal | 221            | 1.63          | -       | 54.74         |
| AV   | 5.3544G      | 45.70             | 54.00             | -8.30          | 5.43           | 3           | Horizontal | 221            | 1.63          | -       | 40.27         |

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

19/10/2019

## 5320MHz\_TX



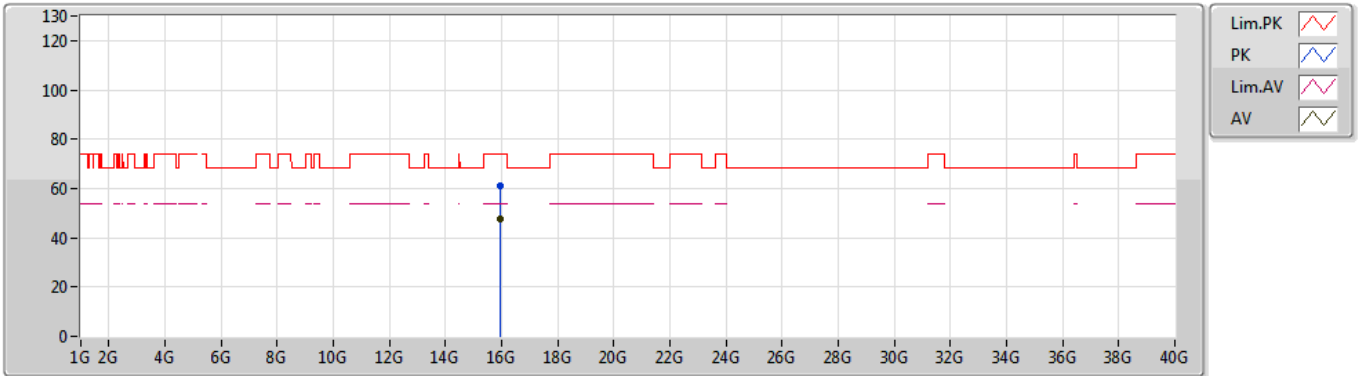
EUT\_X\_4TX  
Setting 69  
04-C-4  
FSP(100142)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|--|--|--|
| PK   | 15.95611G    | 60.68             | 74.00             | -13.32         | 15.02          | 3           | Vertical  | 311            | 1.54          | -       | 45.66         |  |  |  |
| AV   | 15.95984G    | 47.53             | 54.00             | -6.47          | 15.02          | 3           | Vertical  | 311            | 1.54          | -       | 32.51         |  |  |  |

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

19/10/2019

### 5320MHz\_TX



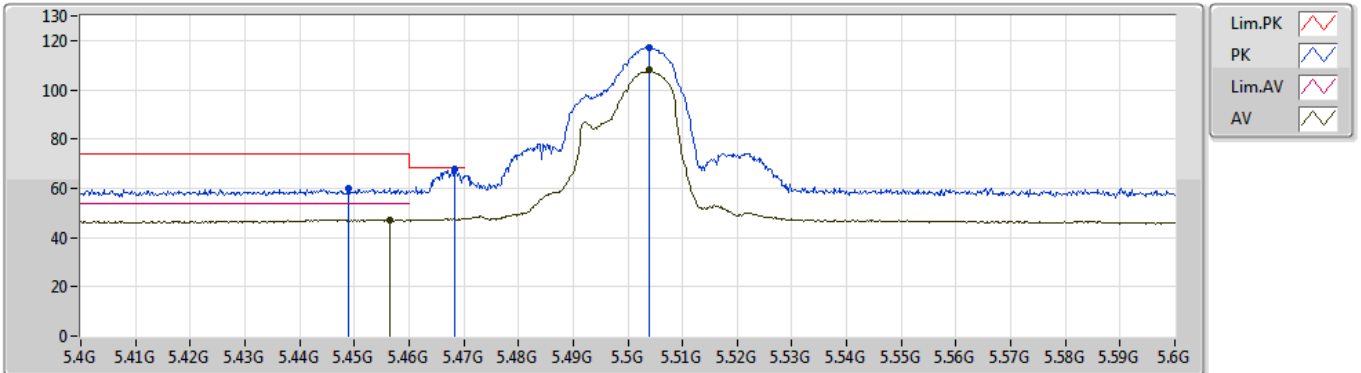
EUT\_X\_4TX  
Setting 69  
04-C-4  
FSP(100142)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|--|--|--|
| PK   | 15.95637G    | 61.19             | 74.00             | -12.81         | 15.02          | 3           | Horizontal | 268            | 2.31          | -       | 46.17         |  |  |  |
| AV   | 15.95733G    | 47.58             | 54.00             | -6.42          | 15.02          | 3           | Horizontal | 268            | 2.31          | -       | 32.56         |  |  |  |

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

19/10/2019

## 5500MHz\_TX



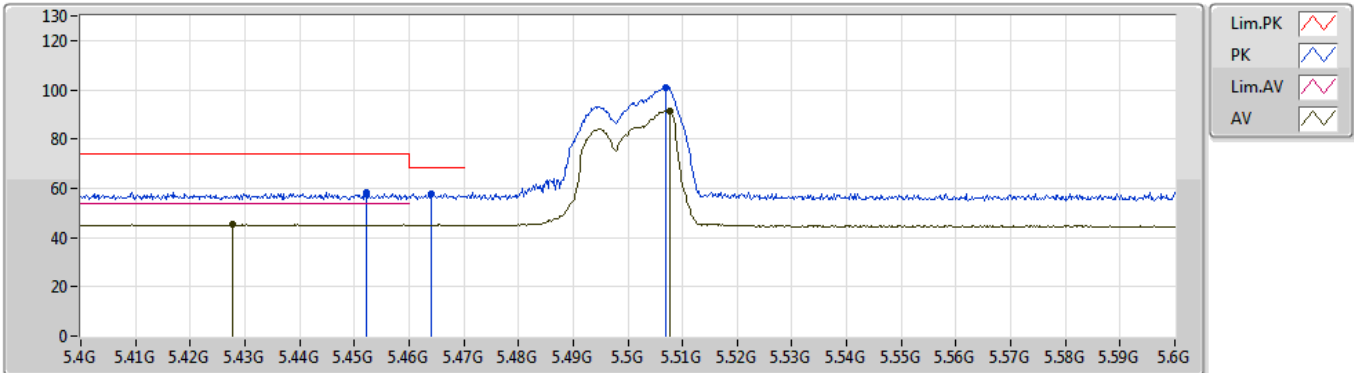
EUT X\_4TX  
Setting 53  
04-C-4-10  
FSP(100142)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|--|--|--|
| PK   | 5.449G       | 60.23             | 74.00             | -13.77         | 5.24           | 3           | Vertical  | 190            | 1.80          | -       | 54.99         |  |  |  |
| AV   | 5.4564G      | 47.33             | 54.00             | -6.67          | 5.21           | 3           | Vertical  | 190            | 1.80          | -       | 42.12         |  |  |  |
| PK   | 5.4684G      | 67.58             | 68.20             | -0.62          | 5.18           | 3           | Vertical  | 190            | 1.80          | -       | 62.40         |  |  |  |
| PK   | 5.5038G      | 117.19            | Inf               | -Inf           | 5.12           | 3           | Vertical  | 190            | 1.80          | -       | 112.07        |  |  |  |
| AV   | 5.504G       | 107.93            | Inf               | -Inf           | 5.12           | 3           | Vertical  | 190            | 1.80          | -       | 102.81        |  |  |  |

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

19/10/2019

## 5500MHz\_TX



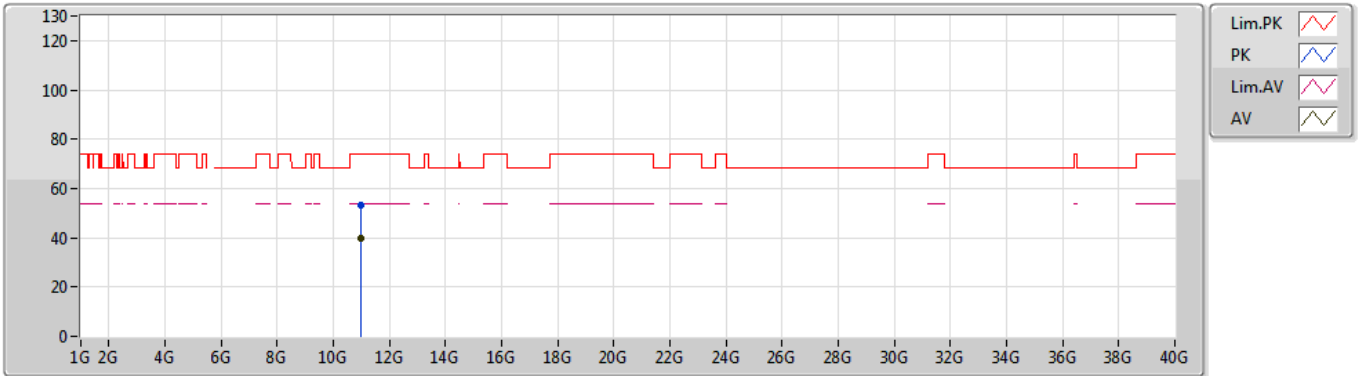
EUT X\_4TX  
Setting 53  
04-C-4-10  
FSP(100142)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|--|--|--|
| PK   | 5.4522G      | 58.51             | 74.00             | -15.49         | 5.22           | 3           | Horizontal | 252            | 1.68          | -       | 53.29         |  |  |  |
| AV   | 5.4278G      | 45.25             | 54.00             | -8.75          | 5.28           | 3           | Horizontal | 252            | 1.68          | -       | 39.97         |  |  |  |
| PK   | 5.464G       | 57.80             | 68.20             | -10.40         | 5.19           | 3           | Horizontal | 252            | 1.68          | -       | 52.61         |  |  |  |
| PK   | 5.507G       | 101.02            | Inf               | -Inf           | 5.11           | 3           | Horizontal | 252            | 1.68          | -       | 95.91         |  |  |  |
| AV   | 5.5076G      | 91.33             | Inf               | -Inf           | 5.11           | 3           | Horizontal | 252            | 1.68          | -       | 86.22         |  |  |  |

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

19/10/2019

### 5500MHz\_TX



EUT\_X\_4TX  
Setting 53  
04-C-4  
FSP(100142)

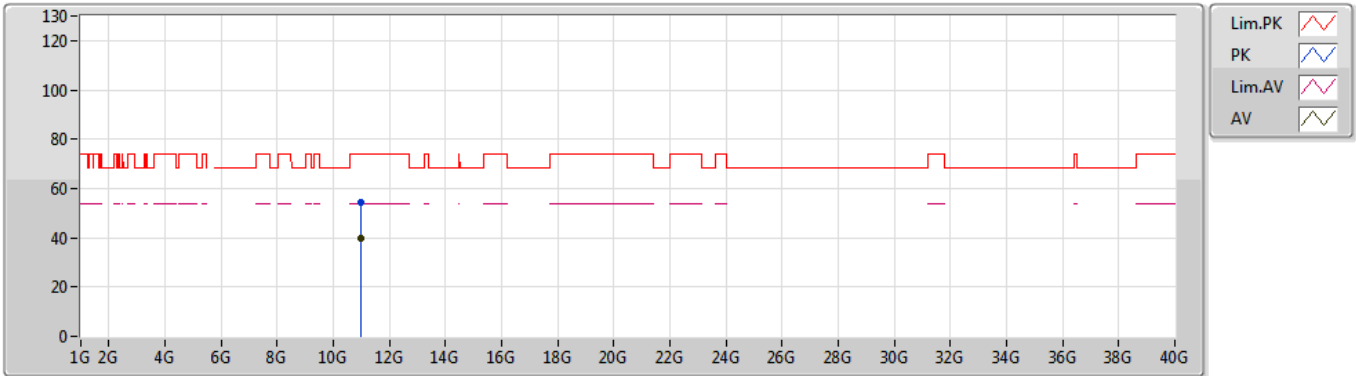
| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|--|--|--|
| PK   | 11.00437G    | 53.01             | 74.00             | -20.99         | 12.54          | 3           | Vertical  | 331            | 1.60          | -       | 40.47         |  |  |  |
| AV   | 11.00287G    | 39.86             | 54.00             | -14.14         | 12.54          | 3           | Vertical  | 331            | 1.60          | -       | 27.32         |  |  |  |



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

19/10/2019

### 5500MHz\_TX



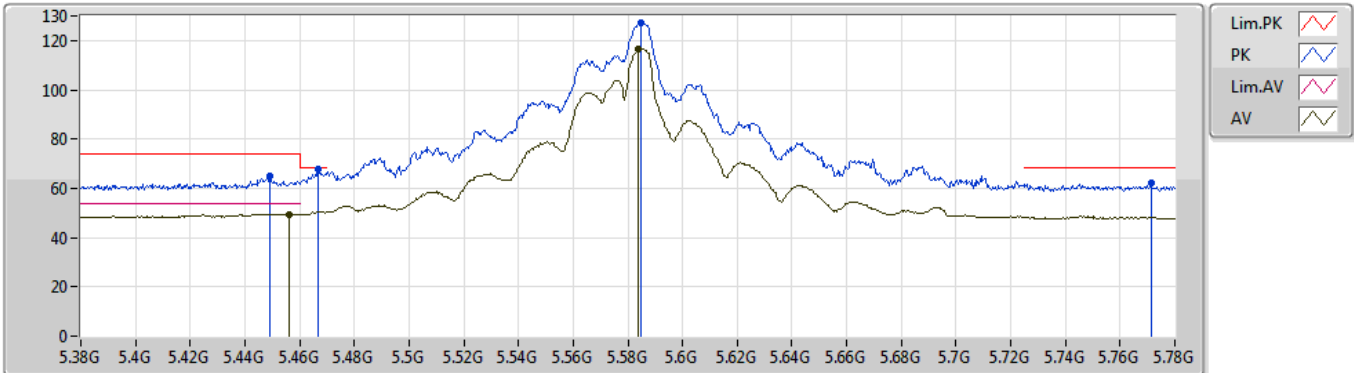
EUT\_X\_4TX  
Setting 53  
04-C-4  
FSP(100142)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|--|--|--|
| PK   | 10.99913G    | 54.13             | 74.00             | -19.87         | 12.53          | 3           | Horizontal | 286            | 2.39          | -       | 41.60         |  |  |  |
| AV   | 11.00265G    | 39.94             | 54.00             | -14.06         | 12.54          | 3           | Horizontal | 286            | 2.39          | -       | 27.40         |  |  |  |

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

19/10/2019

## 5580MHz\_TX



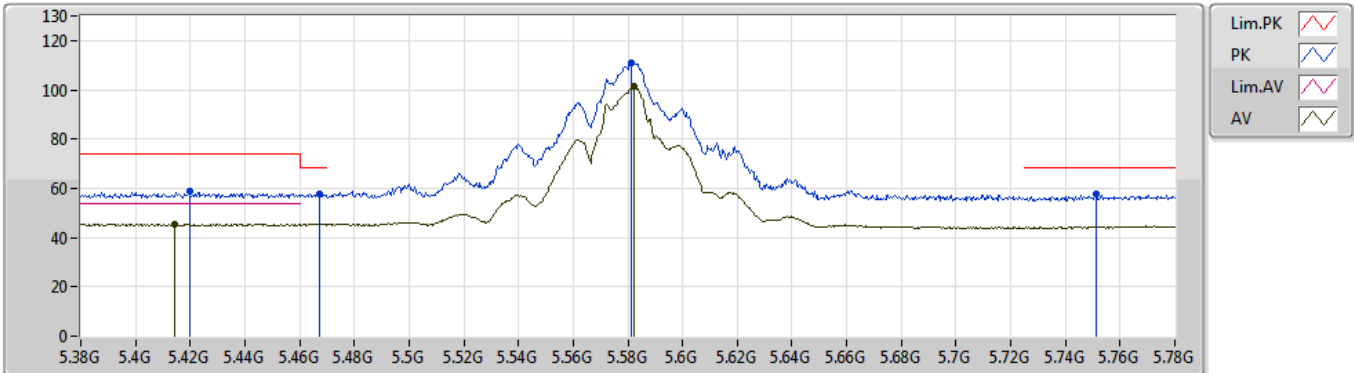
EUT X\_4TX  
Setting 97  
04-C-4-10  
FSP(100142)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|--|--|--|
| PK   | 5.4492G      | 65.05             | 74.00             | -8.95          | 5.24           | 3           | Vertical  | 191            | 1.77          | -       | 59.81         |  |  |  |
| AV   | 5.4564G      | 49.54             | 54.00             | -4.46          | 5.21           | 3           | Vertical  | 191            | 1.77          | -       | 44.33         |  |  |  |
| PK   | 5.4668G      | 67.58             | 68.20             | -0.62          | 5.19           | 3           | Vertical  | 191            | 1.77          | -       | 62.39         |  |  |  |
| PK   | 5.5848G      | 127.12            | Inf               | -Inf           | 5.01           | 3           | Vertical  | 191            | 1.77          | -       | 122.11        |  |  |  |
| AV   | 5.584G       | 116.55            | Inf               | -Inf           | 5.01           | 3           | Vertical  | 191            | 1.77          | -       | 111.54        |  |  |  |
| PK   | 5.7712G      | 61.93             | 68.20             | -6.27          | 4.77           | 3           | Vertical  | 191            | 1.77          | -       | 57.16         |  |  |  |

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

19/10/2019

## 5580MHz\_TX



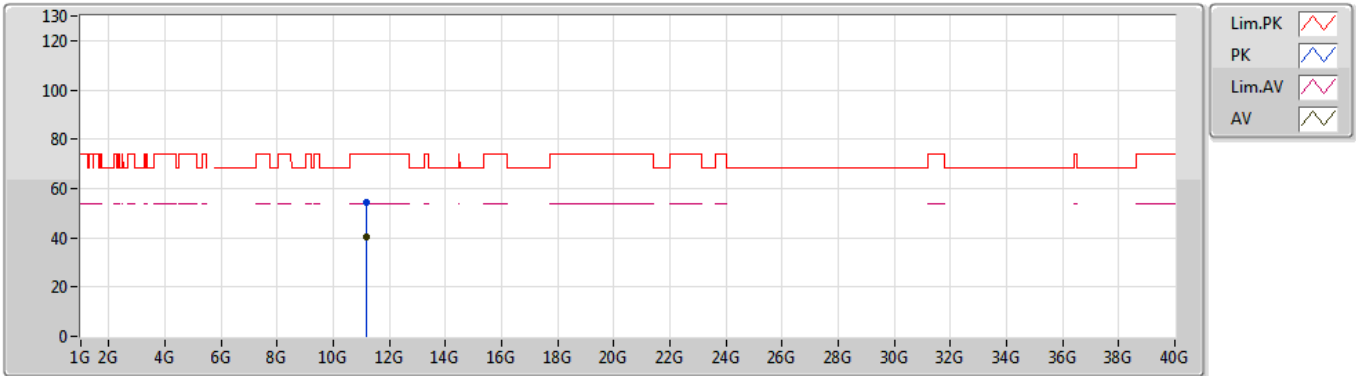
EUT X\_4TX  
Setting 97  
04-C-4-10  
FSP(100142)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|
| PK   | 5.4196G      | 58.59             | 74.00             | -15.41         | 5.30           | 3           | Horizontal | 230            | 1.86          | -       | 53.29         |
| AV   | 5.4144G      | 45.40             | 54.00             | -8.60          | 5.31           | 3           | Horizontal | 230            | 1.86          | -       | 40.09         |
| PK   | 5.4672G      | 57.81             | 68.20             | -10.39         | 5.19           | 3           | Horizontal | 230            | 1.86          | -       | 52.62         |
| PK   | 5.5812G      | 110.84            | Inf               | -Inf           | 5.02           | 3           | Horizontal | 230            | 1.86          | -       | 105.82        |
| AV   | 5.5824G      | 101.32            | Inf               | -Inf           | 5.02           | 3           | Horizontal | 230            | 1.86          | -       | 96.30         |
| PK   | 5.7512G      | 57.56             | 68.20             | -10.64         | 4.75           | 3           | Horizontal | 230            | 1.86          | -       | 52.81         |

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

19/10/2019

## 5580MHz\_TX



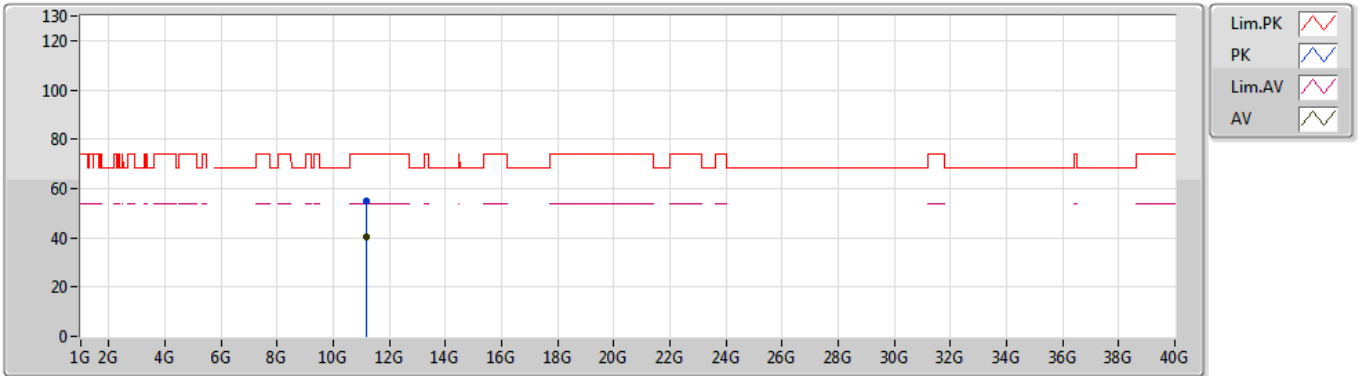
EUT\_X\_4TX  
Setting 97  
04-C-4  
FSP(100142)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|--|--|--|
| PK   | 11.1624G     | 54.18             | 74.00             | -19.82         | 12.77          | 3           | Vertical  | 268            | 1.93          | -       | 41.41         |  |  |  |
| AV   | 11.16007G    | 40.56             | 54.00             | -13.44         | 12.77          | 3           | Vertical  | 268            | 1.93          | -       | 27.79         |  |  |  |

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

19/10/2019

### 5580MHz\_TX



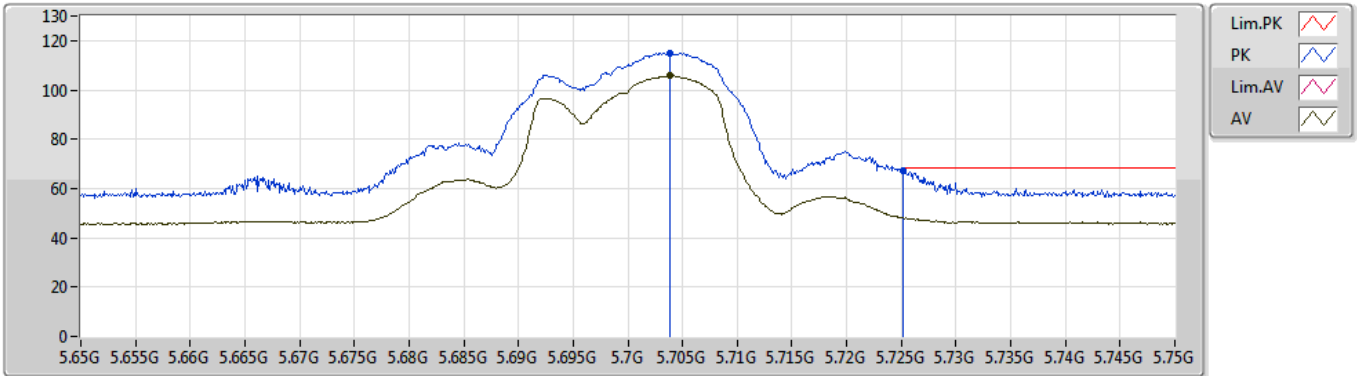
EUT\_X\_4TX  
Setting 97  
04-C-4  
FSP(100142)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|--|--|--|
| PK   | 11.16069G    | 54.73             | 74.00             | -19.27         | 12.77          | 3           | Horizontal | 342            | 1.76          | -       | 41.96         |  |  |  |
| AV   | 11.15987G    | 40.50             | 54.00             | -13.50         | 12.77          | 3           | Horizontal | 342            | 1.76          | -       | 27.73         |  |  |  |

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

19/10/2019

## 5700MHz\_TX



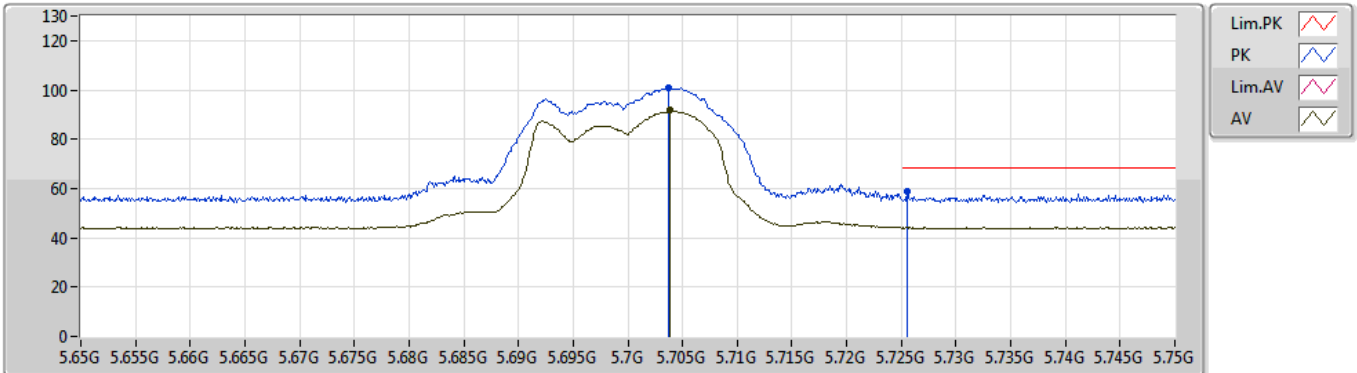
EUT\_X\_4TX  
Setting 51  
04-C-4-10  
FSP(100142)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|--|--|--|
| PK   | 5.7038G      | 115.00            | Inf               | -Inf           | 4.70           | 3           | Vertical  | 181            | 1.86          | -       | 110.30        |  |  |  |
| AV   | 5.7039G      | 105.85            | Inf               | -Inf           | 4.70           | 3           | Vertical  | 181            | 1.86          | -       | 101.15        |  |  |  |
| PK   | 5.7252G      | 67.52             | 68.20             | -0.68          | 4.73           | 3           | Vertical  | 181            | 1.86          | -       | 62.79         |  |  |  |

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

19/10/2019

## 5700MHz\_TX



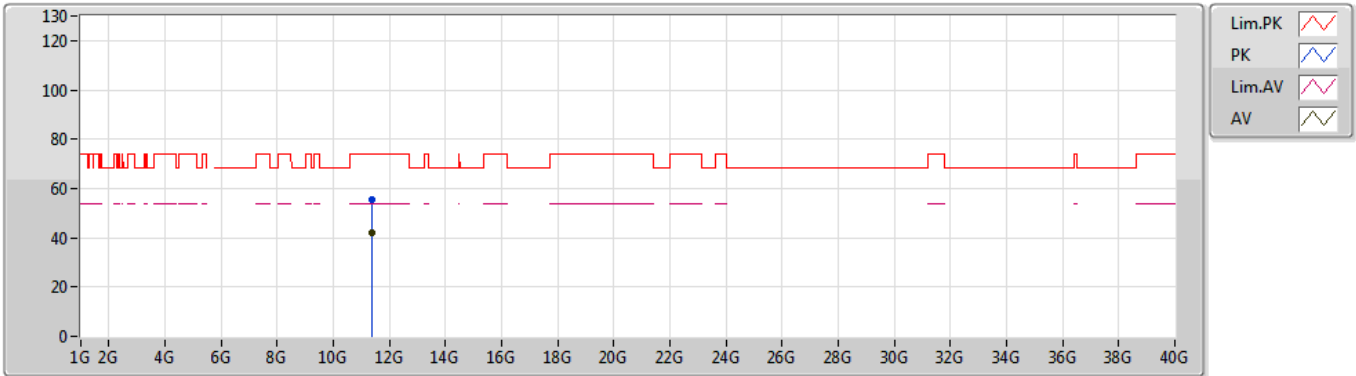
EUT\_X\_4TX  
Setting 51  
04-C-4-10  
FSP(100142)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|--|--|--|
| PK   | 5.7037G      | 100.86            | Inf               | -Inf           | 4.70           | 3           | Horizontal | 195            | 1.99          | -       | 96.16         |  |  |  |
| AV   | 5.7039G      | 91.77             | Inf               | -Inf           | 4.70           | 3           | Horizontal | 195            | 1.99          | -       | 87.07         |  |  |  |
| PK   | 5.7255G      | 58.76             | 68.20             | -9.44          | 4.73           | 3           | Horizontal | 195            | 1.99          | -       | 54.03         |  |  |  |

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

19/10/2019

## 5700MHz\_TX



EUT\_X\_4TX  
Setting 51  
04-C-4  
FSP(100142)

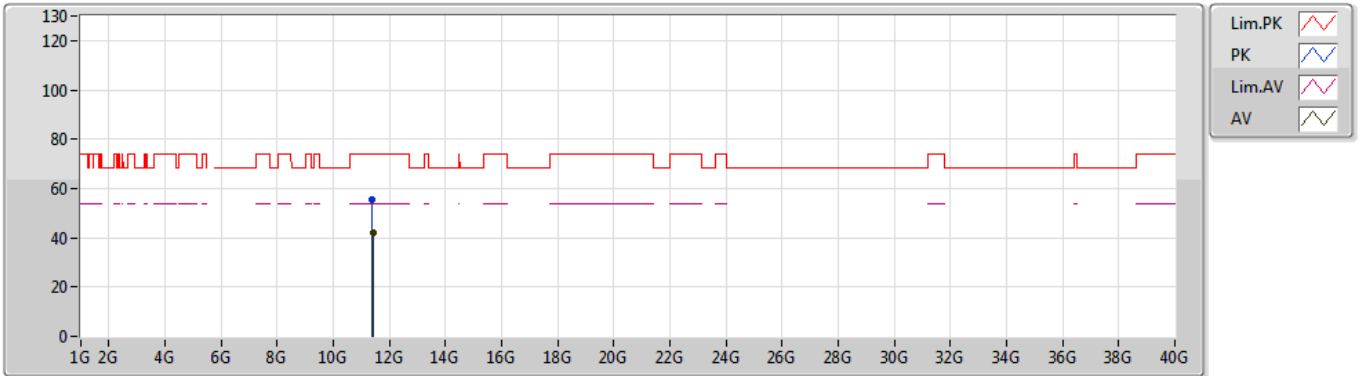
| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|--|--|--|
| PK   | 11.39945G    | 55.31             | 74.00             | -18.69         | 13.14          | 3           | Vertical  | 23             | 1.24          | -       | 42.17         |  |  |  |
| AV   | 11.39626G    | 41.87             | 54.00             | -12.13         | 13.14          | 3           | Vertical  | 23             | 1.24          | -       | 28.73         |  |  |  |



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

19/10/2019

### 5700MHz\_TX



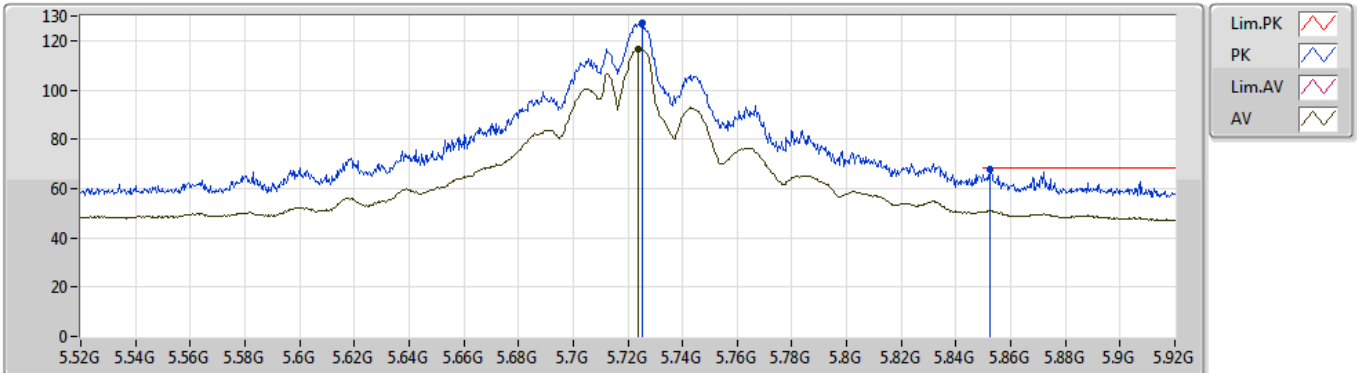
EUT\_X\_4TX  
Setting 51  
04-C-4  
FSP(100142)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|--|--|--|
| PK   | 11.39682G    | 55.57             | 74.00             | -18.43         | 13.14          | 3           | Horizontal | 349            | 2.25          | -       | 42.43         |  |  |  |
| AV   | 11.40246G    | 41.77             | 54.00             | -12.23         | 13.14          | 3           | Horizontal | 349            | 2.25          | -       | 28.63         |  |  |  |

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

19/10/2019

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



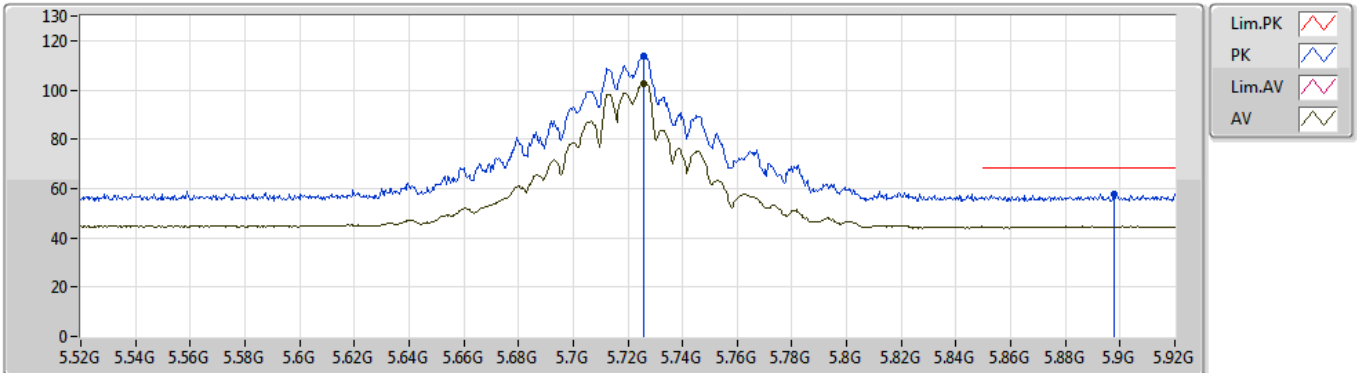
EUT\_X\_4TX  
Setting 105  
04-C-4-10  
FSP(100142)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|
| PK   | 5.725G       | 127.03            | Inf               | -Inf           | 4.73           | 3           | Vertical  | 183            | 1.95          | -       | 122.30        |
| AV   | 5.724G       | 116.80            | Inf               | -Inf           | 4.72           | 3           | Vertical  | 183            | 1.95          | -       | 112.08        |
| PK   | 5.8524G      | 67.62             | 68.20             | -0.58          | 4.99           | 3           | Vertical  | 183            | 1.95          | -       | 62.63         |

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

19/10/2019

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



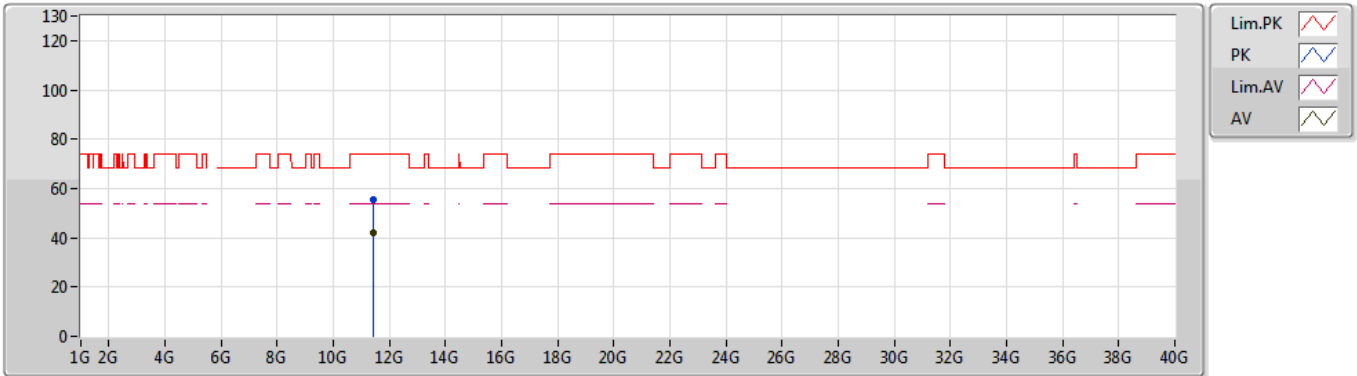
EUT\_X\_4TX  
Setting 105  
04-C-4-10  
FSP(100142)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|--|--|--|
| PK   | 5.726G       | 113.49            | Inf               | -Inf           | 4.73           | 3           | Horizontal | 196            | 2.01          | -       | 108.76        |  |  |  |
| AV   | 5.726G       | 102.69            | Inf               | -Inf           | 4.73           | 3           | Horizontal | 196            | 2.01          | -       | 97.96         |  |  |  |
| PK   | 5.8976G      | 57.82             | 68.20             | -10.38         | 5.15           | 3           | Horizontal | 196            | 2.01          | -       | 52.67         |  |  |  |

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

19/10/2019

## 5720MHz Straddle 5.47-5.725GHz\_TX



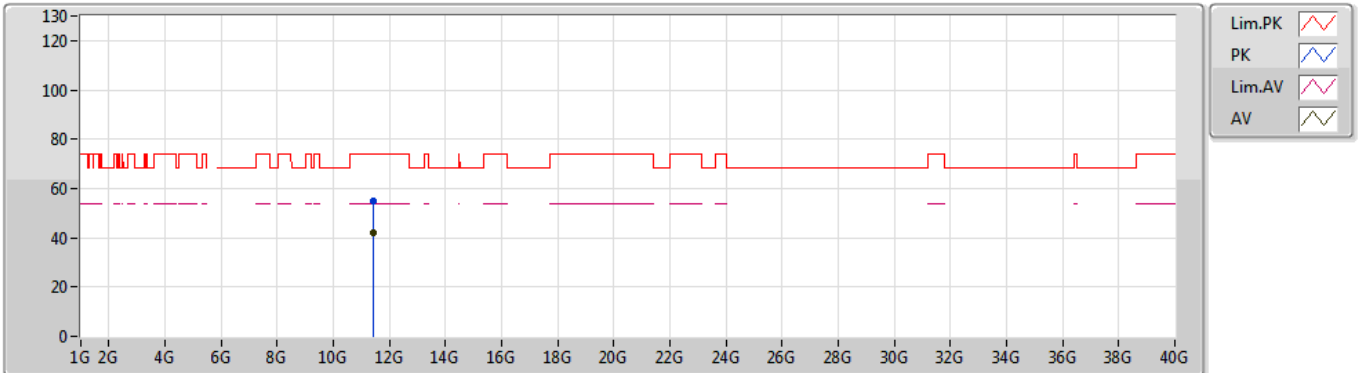
EUT\_X\_4TX  
Setting 105  
04-C-4  
FSP(100142)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|--|--|--|
| PK   | 11.43966G    | 55.27             | 74.00             | -18.73         | 13.20          | 3           | Vertical  | 78             | 1.02          | -       | 42.07         |  |  |  |
| AV   | 11.44296G    | 41.99             | 54.00             | -12.01         | 13.21          | 3           | Vertical  | 78             | 1.02          | -       | 28.78         |  |  |  |

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

19/10/2019

## 5720MHz Straddle 5.47-5.725GHz\_TX



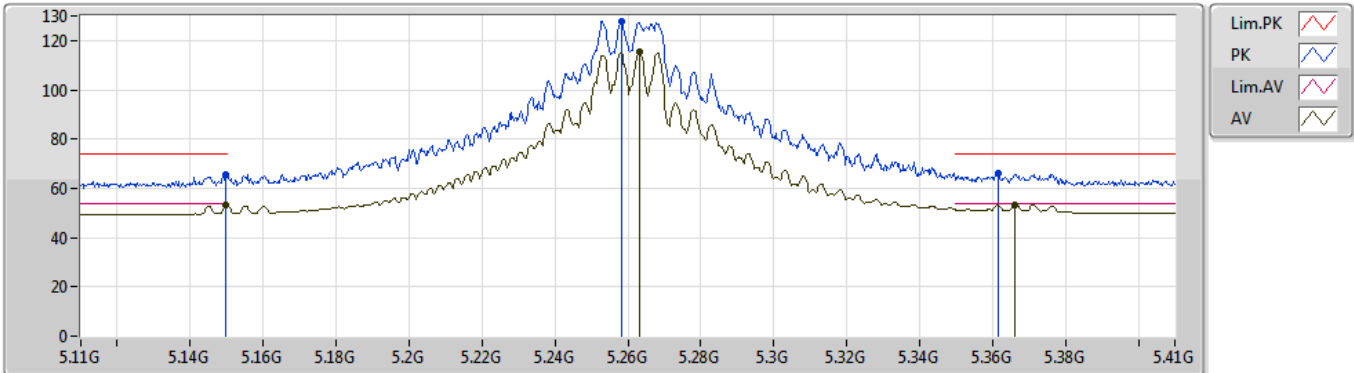
EUT\_X\_4TX  
Setting 105  
04-C-4  
FSP(100142)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|
| PK   | 11.44306G    | 54.92             | 74.00             | -19.08         | 13.21          | 3           | Horizontal | 101            | 2.15          | -       | 41.71         |
| AV   | 11.4429G     | 42.01             | 54.00             | -11.99         | 13.21          | 3           | Horizontal | 101            | 2.15          | -       | 28.80         |

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

19/10/2019

## 5260MHz\_TX



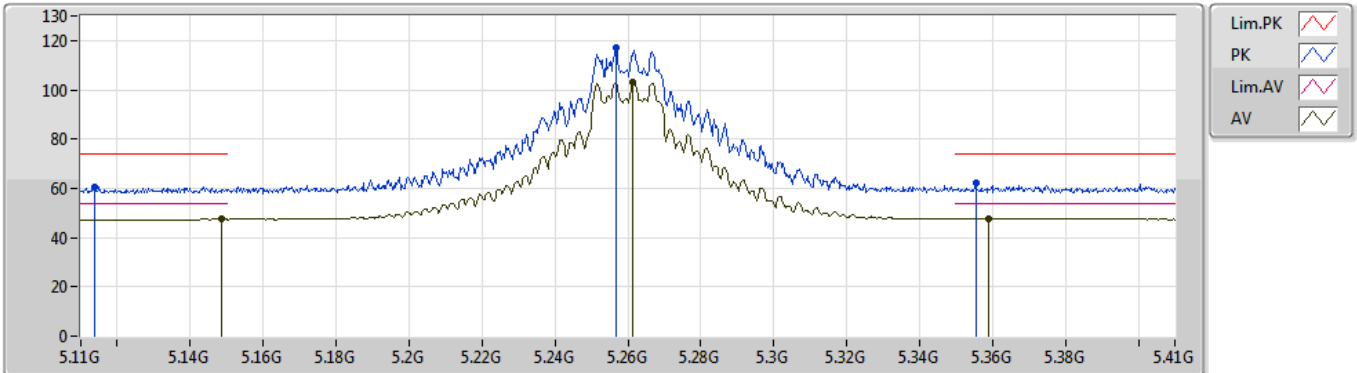
EUT X\_4TX  
Setting 94  
04-L-3-13  
FSP(100142)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|
| PK   | 5.1499G      | 65.66             | 74.00             | -8.34          | 5.11           | 3           | Vertical  | 176            | 1.47          | -       | 60.55         |
| AV   | 5.1499G      | 52.96             | 54.00             | -1.04          | 5.11           | 3           | Vertical  | 176            | 1.47          | -       | 47.85         |
| PK   | 5.2582G      | 127.94            | Inf               | -Inf           | 5.35           | 3           | Vertical  | 176            | 1.47          | -       | 122.59        |
| AV   | 5.2633G      | 115.16            | Inf               | -Inf           | 5.37           | 3           | Vertical  | 176            | 1.47          | -       | 109.79        |
| PK   | 5.3617G      | 65.98             | 74.00             | -8.02          | 5.41           | 3           | Vertical  | 176            | 1.47          | -       | 60.57         |
| AV   | 5.3662G      | 53.49             | 54.00             | -0.51          | 5.40           | 3           | Vertical  | 176            | 1.47          | -       | 48.09         |

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

19/10/2019

## 5260MHz\_TX



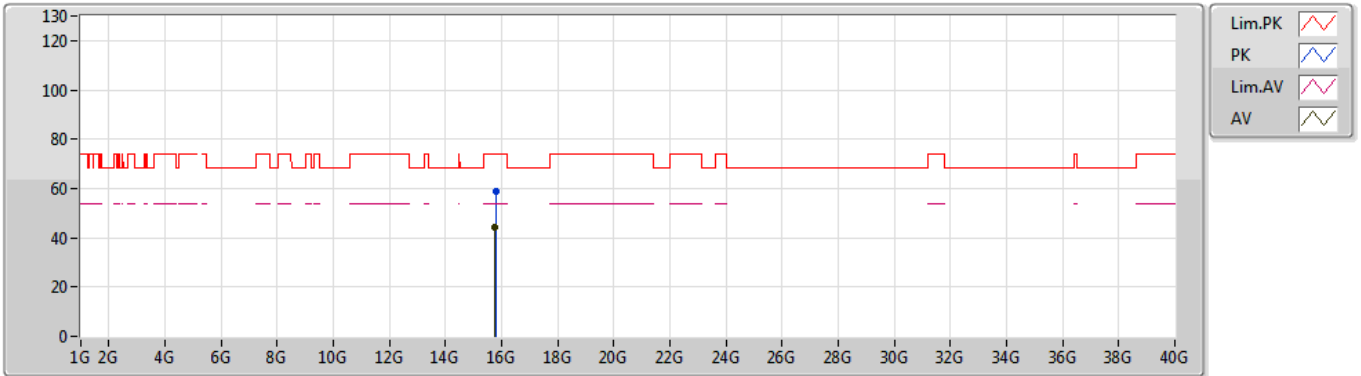
EUT X\_4TX  
Setting 94  
04-L-3-13  
FSP(100142)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|
| PK   | 5.1139G      | 60.65             | 74.00             | -13.35         | 5.11           | 3           | Horizontal | 241            | 1.60          | -       | 55.54         |
| AV   | 5.1487G      | 47.66             | 54.00             | -6.34          | 5.11           | 3           | Horizontal | 241            | 1.60          | -       | 42.55         |
| PK   | 5.2567G      | 116.93            | Inf               | -Inf           | 5.34           | 3           | Horizontal | 241            | 1.60          | -       | 111.59        |
| AV   | 5.2615G      | 103.00            | Inf               | -Inf           | 5.36           | 3           | Horizontal | 241            | 1.60          | -       | 97.64         |
| PK   | 5.3554G      | 62.14             | 74.00             | -11.86         | 5.42           | 3           | Horizontal | 241            | 1.60          | -       | 56.72         |
| AV   | 5.359G       | 47.79             | 54.00             | -6.21          | 5.41           | 3           | Horizontal | 241            | 1.60          | -       | 42.38         |

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

19/10/2019

## 5260MHz\_TX



EUT X\_4TX  
Setting 94  
04-L-3  
FSP(100142)

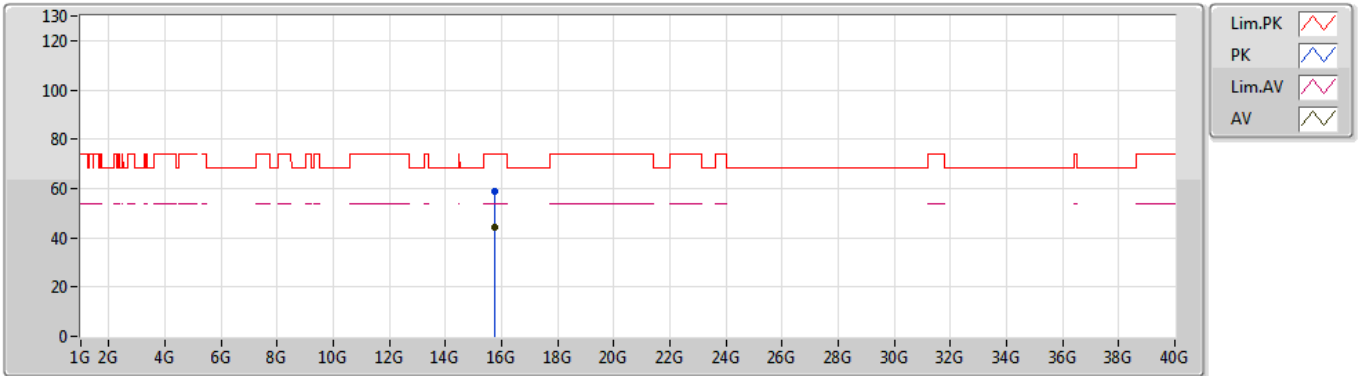
| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|--|--|--|
| PK   | 15.77876G    | 58.92             | 74.00             | -15.08         | 15.16          | 3           | Vertical  | 19             | 1.33          | -       | 43.76         |  |  |  |
| AV   | 15.77572G    | 44.21             | 54.00             | -9.79          | 15.17          | 3           | Vertical  | 19             | 1.33          | -       | 29.04         |  |  |  |



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

19/10/2019

## 5260MHz\_TX



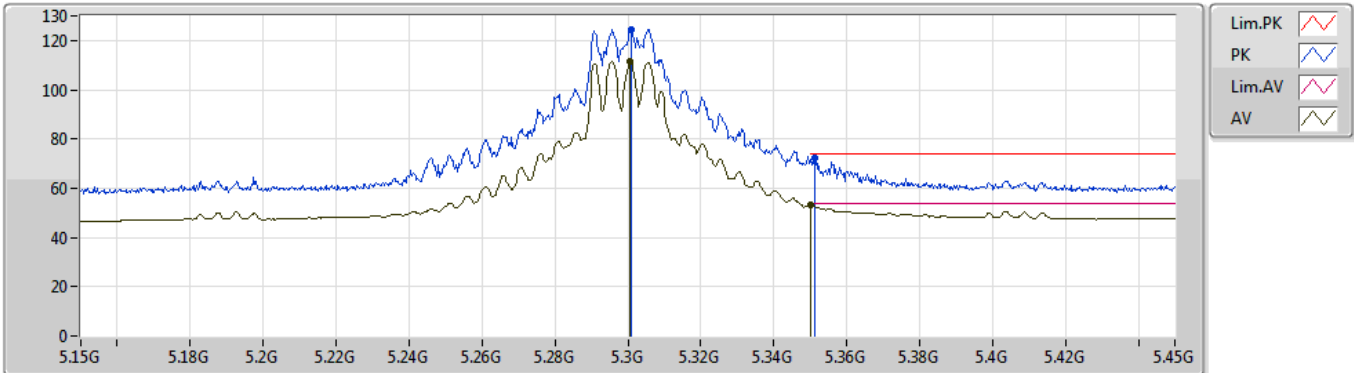
EUT\_X\_4TX  
Setting 94  
04-L-3  
FSP(100142)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|--|--|--|
| PK   | 15.77756G    | 58.56             | 74.00             | -15.44         | 15.17          | 3           | Horizontal | 84             | 2.24          | -       | 43.39         |  |  |  |
| AV   | 15.776G      | 44.21             | 54.00             | -9.79          | 15.17          | 3           | Horizontal | 84             | 2.24          | -       | 29.04         |  |  |  |

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

19/10/2019

## 5300MHz\_TX



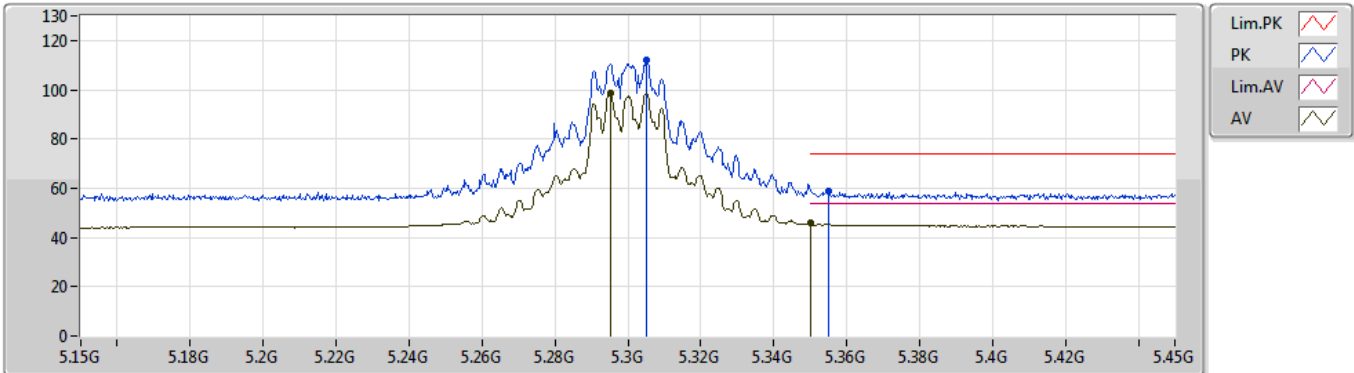
EUT X\_4TX  
Setting 80  
04-L-3-10  
FSP(100142)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|
| PK   | 5.3009G      | 124.64            | Inf               | -Inf           | 5.53           | 3           | Vertical  | 179            | 1.50          | -       | 119.11        |
| AV   | 5.3006G      | 111.65            | Inf               | -Inf           | 5.53           | 3           | Vertical  | 179            | 1.50          | -       | 106.12        |
| PK   | 5.3513G      | 72.44             | 74.00             | -1.56          | 5.44           | 3           | Vertical  | 179            | 1.50          | -       | 67.00         |
| AV   | 5.35G        | 53.27             | 54.00             | -0.73          | 5.44           | 3           | Vertical  | 179            | 1.50          | -       | 47.83         |

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

19/10/2019

## 5300MHz\_TX



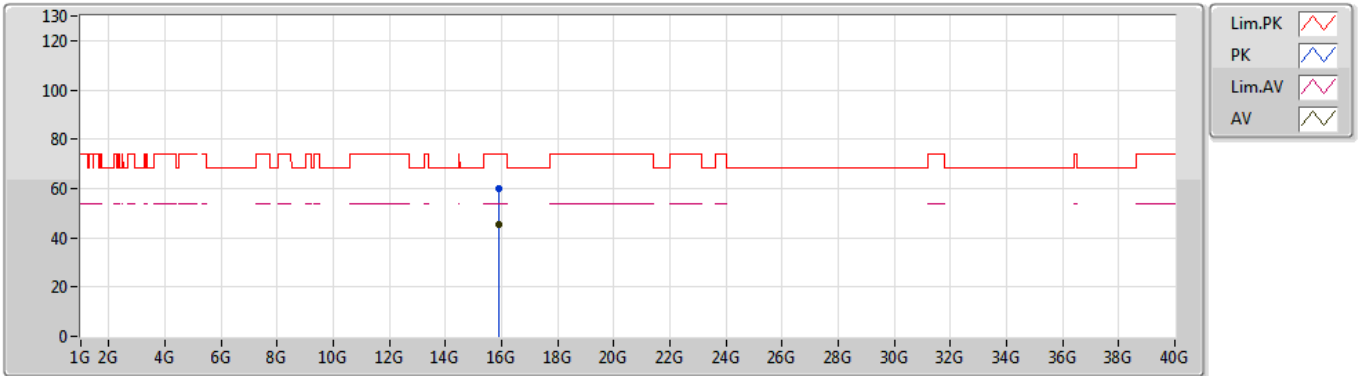
EUT X\_4TX  
Setting 80  
04-L-3-10  
FSP(100142)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|--|--|--|
| PK   | 5.3051G      | 111.81            | Inf               | -Inf           | 5.52           | 3           | Horizontal | 222            | 1.67          | -       | 106.29        |  |  |  |
| AV   | 5.2952G      | 98.40             | Inf               | -Inf           | 5.51           | 3           | Horizontal | 222            | 1.67          | -       | 92.89         |  |  |  |
| PK   | 5.3549G      | 58.91             | 74.00             | -15.09         | 5.43           | 3           | Horizontal | 222            | 1.67          | -       | 53.48         |  |  |  |
| AV   | 5.35G        | 45.72             | 54.00             | -8.28          | 5.44           | 3           | Horizontal | 222            | 1.67          | -       | 40.28         |  |  |  |

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

19/10/2019

## 5300MHz\_TX



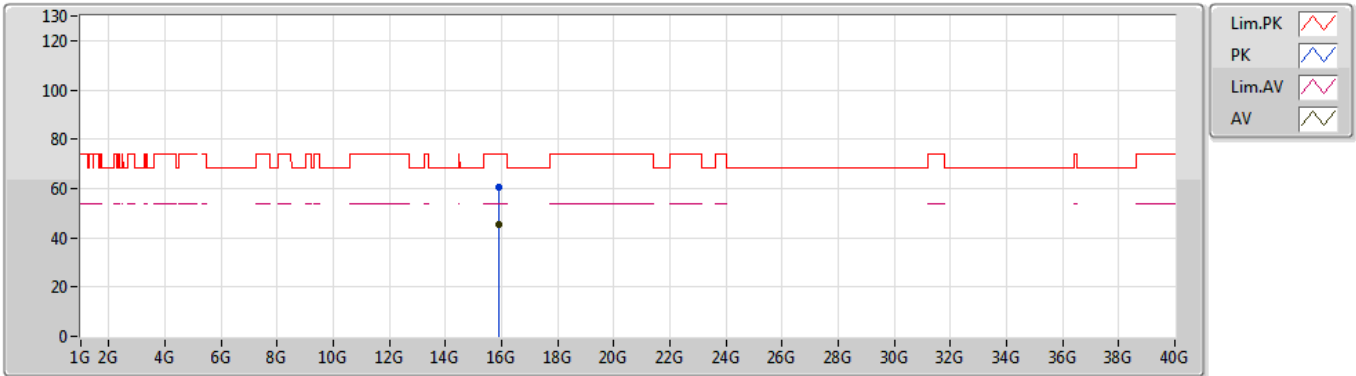
EUT X\_4TX  
Setting 80  
04-L-3  
FSP(100142)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|--|--|--|
| PK   | 15.89978G    | 59.86             | 74.00             | -14.14         | 15.07          | 3           | Vertical  | 80             | 1.24          | -       | 44.79         |  |  |  |
| AV   | 15.8999G     | 45.53             | 54.00             | -8.47          | 15.07          | 3           | Vertical  | 80             | 1.24          | -       | 30.46         |  |  |  |

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

19/10/2019

## 5300MHz\_TX



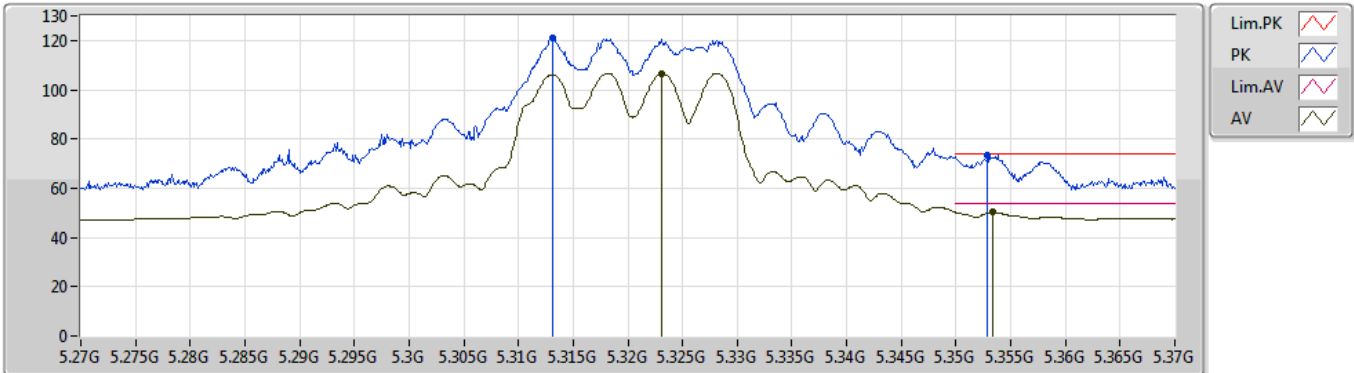
EUT X\_4TX  
Setting 80  
04-L-3  
FSP(100142)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|--|--|--|
| PK   | 15.90309G    | 60.28             | 74.00             | -13.72         | 15.07          | 3           | Horizontal | 275            | 1.05          | -       | 45.21         |  |  |  |
| AV   | 15.90273G    | 45.52             | 54.00             | -8.48          | 15.07          | 3           | Horizontal | 275            | 1.05          | -       | 30.45         |  |  |  |

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

19/10/2019

## 5320MHz\_TX



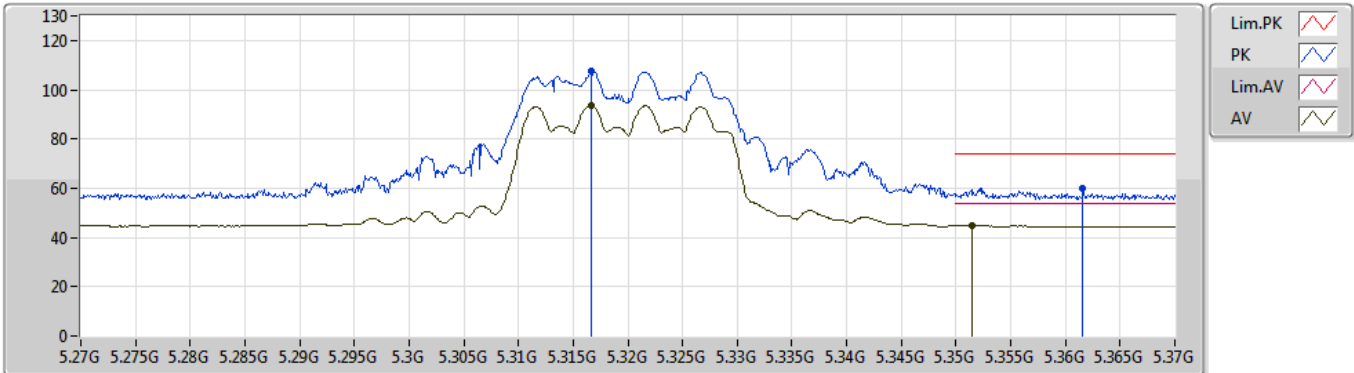
EUT X\_4TX  
Setting 61  
04-L-3-10  
FSP(100142)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|
| PK   | 5.3131G      | 121.04            | Inf               | -Inf           | 5.50           | 3           | Vertical  | 176            | 1.60          | -       | 115.54        |
| AV   | 5.3231G      | 106.67            | Inf               | -Inf           | 5.49           | 3           | Vertical  | 176            | 1.60          | -       | 101.18        |
| AV   | 5.3533G      | 50.20             | 54.00             | -3.80          | 5.43           | 3           | Vertical  | 176            | 1.60          | -       | 44.77         |
| PK   | 5.3529G      | 73.41             | 74.00             | -0.59          | 5.43           | 3           | Vertical  | 176            | 1.60          | -       | 67.98         |

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

19/10/2019

## 5320MHz\_TX



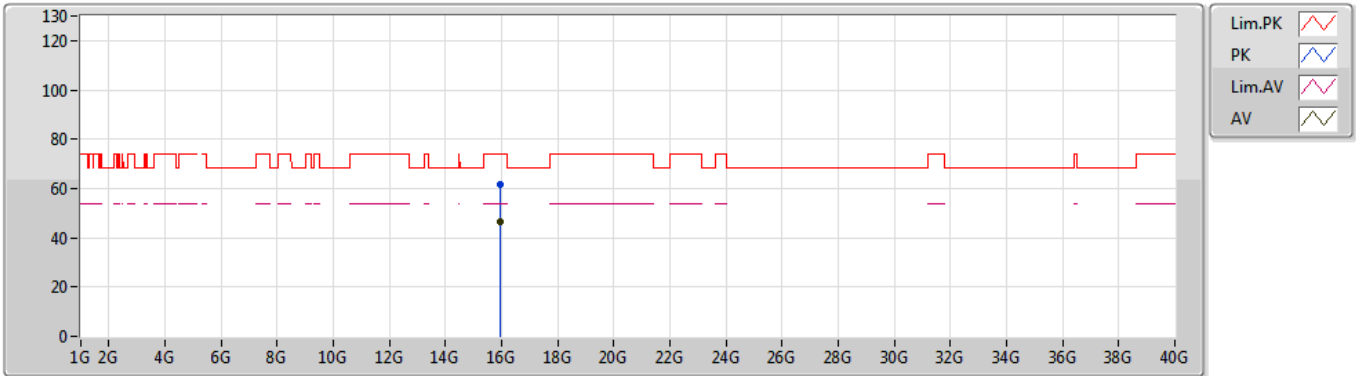
EUT\_X\_4TX  
Setting 61  
04-L-3-10  
FSP(100142)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|--|--|--|
| PK   | 5.3167G      | 107.72            | Inf               | -Inf           | 5.50           | 3           | Horizontal | 241            | 1.50          | -       | 102.22        |  |  |  |
| AV   | 5.3166G      | 93.53             | Inf               | -Inf           | 5.50           | 3           | Horizontal | 241            | 1.50          | -       | 88.03         |  |  |  |
| PK   | 5.3616G      | 59.85             | 74.00             | -14.15         | 5.42           | 3           | Horizontal | 241            | 1.50          | -       | 54.43         |  |  |  |
| AV   | 5.3514G      | 44.82             | 54.00             | -9.18          | 5.44           | 3           | Horizontal | 241            | 1.50          | -       | 39.38         |  |  |  |

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

19/10/2019

## 5320MHz\_TX



EUT X\_4TX  
Setting 61  
04-L-3  
FSP(100142)

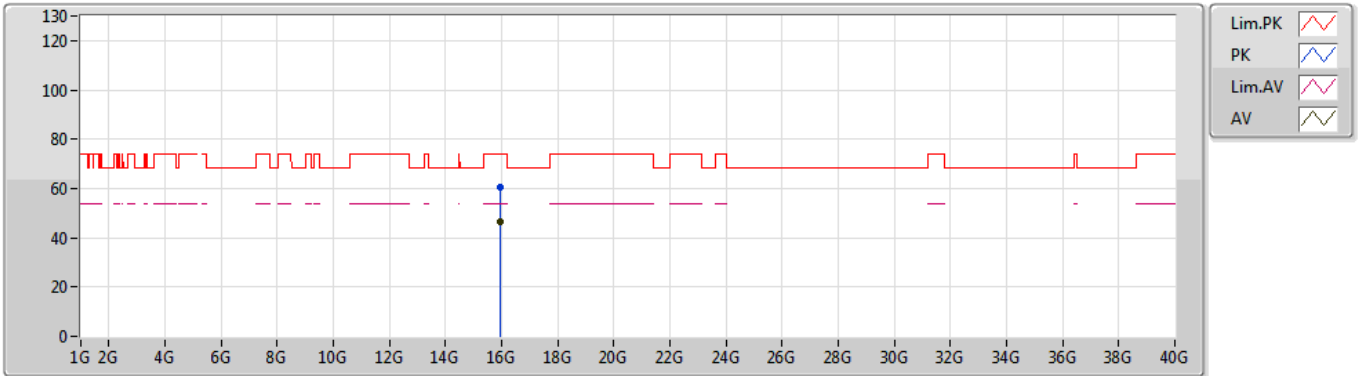
| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|--|--|--|
| PK   | 15.9595G     | 61.44             | 74.00             | -12.56         | 15.02          | 3           | Vertical  | 288            | 2.75          | -       | 46.42         |  |  |  |
| AV   | 15.96341G    | 46.41             | 54.00             | -7.59          | 15.02          | 3           | Vertical  | 288            | 2.75          | -       | 31.39         |  |  |  |



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

19/10/2019

## 5320MHz\_TX



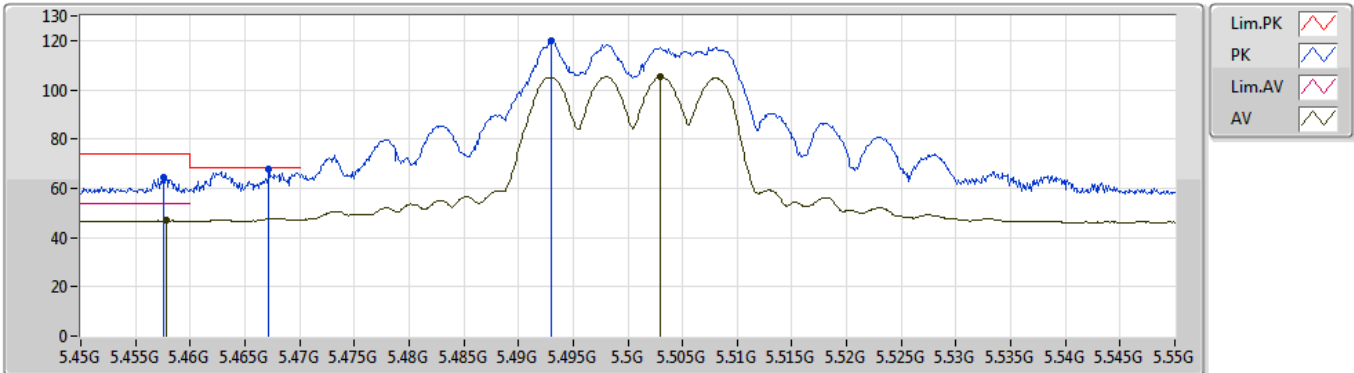
EUT X\_4TX  
Setting 61  
04-L-3  
FSP(100142)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|--|--|--|
| PK   | 15.95878G    | 60.74             | 74.00             | -13.26         | 15.02          | 3           | Horizontal | 203            | 1.43          | -       | 45.72         |  |  |  |
| AV   | 15.95772G    | 46.39             | 54.00             | -7.61          | 15.02          | 3           | Horizontal | 203            | 1.43          | -       | 31.37         |  |  |  |

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

19/10/2019

## 5500MHz\_TX



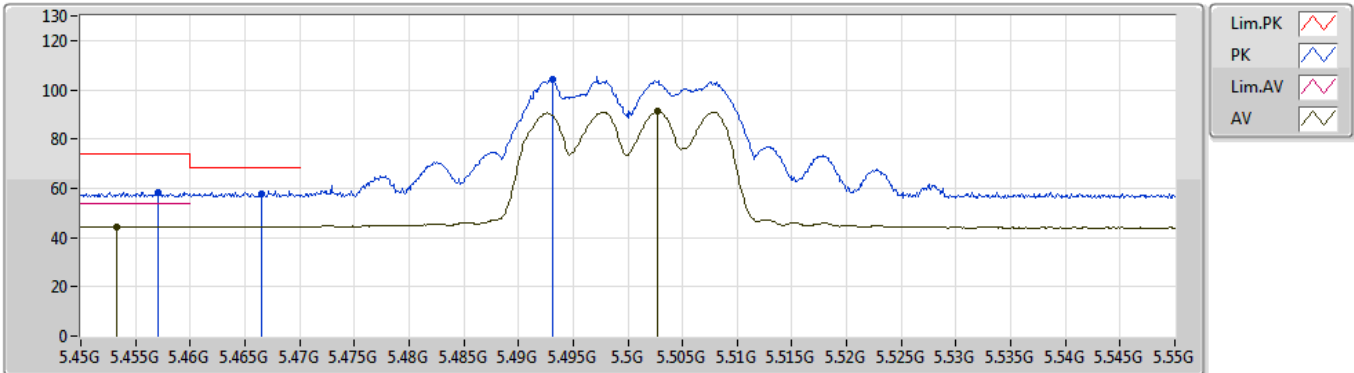
EUT X\_4TX  
Setting 54  
04-L-3-10  
FSP(100142)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|
| PK   | 5.4576G      | 64.34             | 74.00             | -9.66          | 5.20           | 3           | Vertical  | 184            | 1.77          | -       | 59.14         |
| AV   | 5.4578G      | 46.82             | 54.00             | -7.18          | 5.20           | 3           | Vertical  | 184            | 1.77          | -       | 41.62         |
| PK   | 5.4672G      | 67.66             | 68.20             | -0.54          | 5.19           | 3           | Vertical  | 184            | 1.77          | -       | 62.47         |
| PK   | 5.493G       | 120.08            | Inf               | -Inf           | 5.13           | 3           | Vertical  | 184            | 1.77          | -       | 114.95        |
| AV   | 5.503G       | 105.25            | Inf               | -Inf           | 5.12           | 3           | Vertical  | 184            | 1.77          | -       | 100.13        |

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

19/10/2019

## 5500MHz\_TX



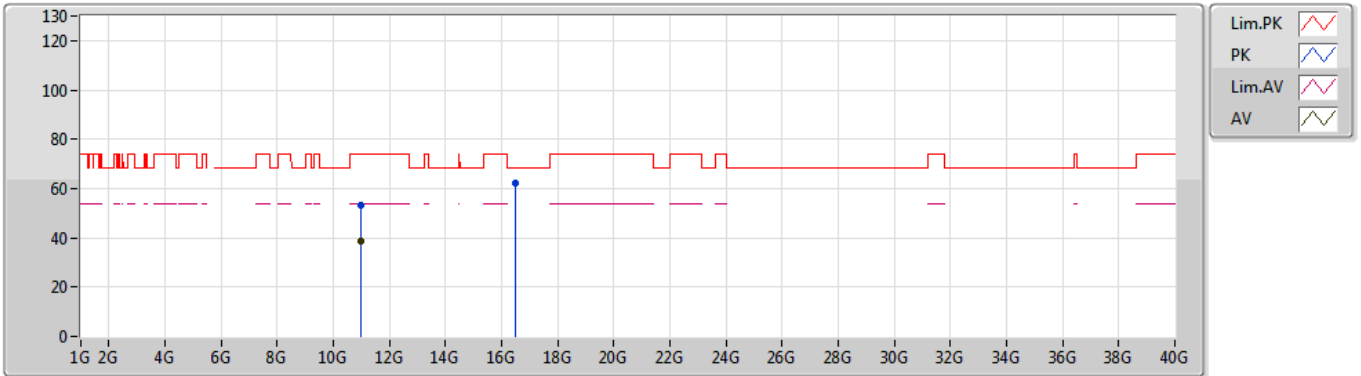
EUT X\_4TX  
Setting 54  
04-L-3-10  
FSP(100142)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|--|--|--|
| PK   | 5.4571G      | 58.42             | 74.00             | -15.58         | 5.21           | 3           | Horizontal | 225            | 1.74          | -       | 53.21         |  |  |  |
| AV   | 5.4533G      | 44.45             | 54.00             | -9.55          | 5.21           | 3           | Horizontal | 225            | 1.74          | -       | 39.24         |  |  |  |
| PK   | 5.4665G      | 57.89             | 68.20             | -10.31         | 5.19           | 3           | Horizontal | 225            | 1.74          | -       | 52.70         |  |  |  |
| PK   | 5.4931G      | 104.10            | Inf               | -Inf           | 5.13           | 3           | Horizontal | 225            | 1.74          | -       | 98.97         |  |  |  |
| AV   | 5.5027G      | 91.12             | Inf               | -Inf           | 5.12           | 3           | Horizontal | 225            | 1.74          | -       | 86.00         |  |  |  |

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

19/10/2019

## 5500MHz\_TX



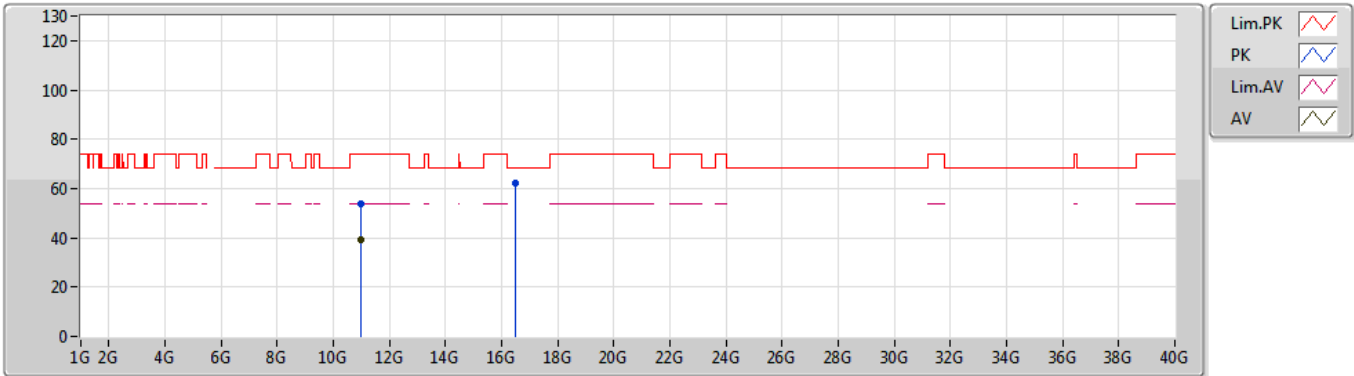
EUT\_X\_4TX  
Setting 54  
04-L-3  
FSP(100142)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|
| PK   | 10.99521G    | 52.97             | 74.00             | -21.03         | 12.52          | 3           | Vertical  | 318            | 2.26          | -       | 40.45         |
| AV   | 11.00281G    | 38.90             | 54.00             | -15.10         | 12.54          | 3           | Vertical  | 318            | 2.26          | -       | 26.36         |
| PK   | 16.50252G    | 62.03             | 68.20             | -6.17          | 15.97          | 3           | Vertical  | 151            | 2.29          | -       | 46.06         |

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

19/10/2019

## 5500MHz\_TX



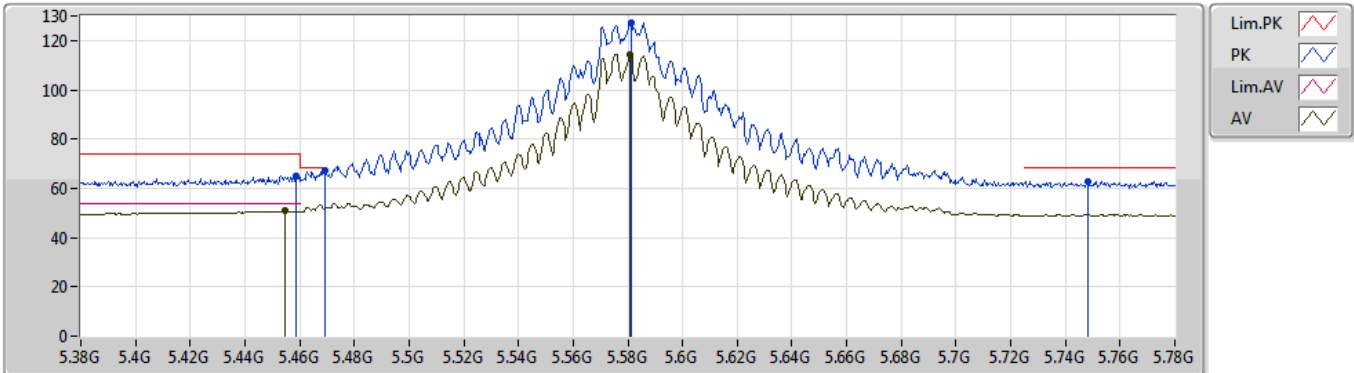
EUT\_X\_4TX  
Setting 54  
04-L-3  
FSP(100142)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|
| PK   | 10.99958G    | 53.76             | 74.00             | -20.24         | 12.53          | 3           | Horizontal | 246            | 1.36          | -       | 41.23         |
| AV   | 11.00242G    | 39.32             | 54.00             | -14.68         | 12.53          | 3           | Horizontal | 246            | 1.36          | -       | 26.79         |
| PK   | 16.50956G    | 62.45             | 68.20             | -5.75          | 15.99          | 3           | Horizontal | 243            | 2.93          | -       | 46.46         |

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

19/10/2019

## 5580MHz\_TX



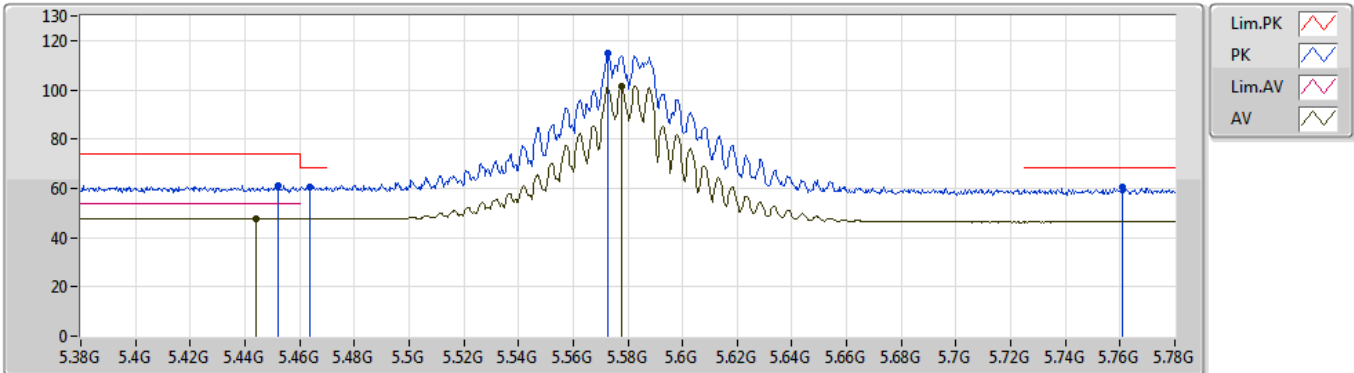
EUT X\_4TX  
Setting 96  
04-L-3-13  
FSP(100142)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|--|--|--|
| PK   | 5.4588G      | 65.20             | 74.00             | -8.80          | 5.20           | 3           | Vertical  | 174            | 1.78          | -       | 60.00         |  |  |  |
| AV   | 5.4548G      | 50.72             | 54.00             | -3.28          | 5.21           | 3           | Vertical  | 174            | 1.78          | -       | 45.51         |  |  |  |
| PK   | 5.4692G      | 67.40             | 68.20             | -0.80          | 5.18           | 3           | Vertical  | 174            | 1.78          | -       | 62.22         |  |  |  |
| PK   | 5.5812G      | 127.42            | Inf               | -Inf           | 5.02           | 3           | Vertical  | 174            | 1.78          | -       | 122.40        |  |  |  |
| AV   | 5.5808G      | 114.51            | Inf               | -Inf           | 5.02           | 3           | Vertical  | 174            | 1.78          | -       | 109.49        |  |  |  |
| PK   | 5.7484G      | 62.75             | 68.20             | -5.45          | 4.75           | 3           | Vertical  | 174            | 1.78          | -       | 58.00         |  |  |  |

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

19/10/2019

## 5580MHz\_TX



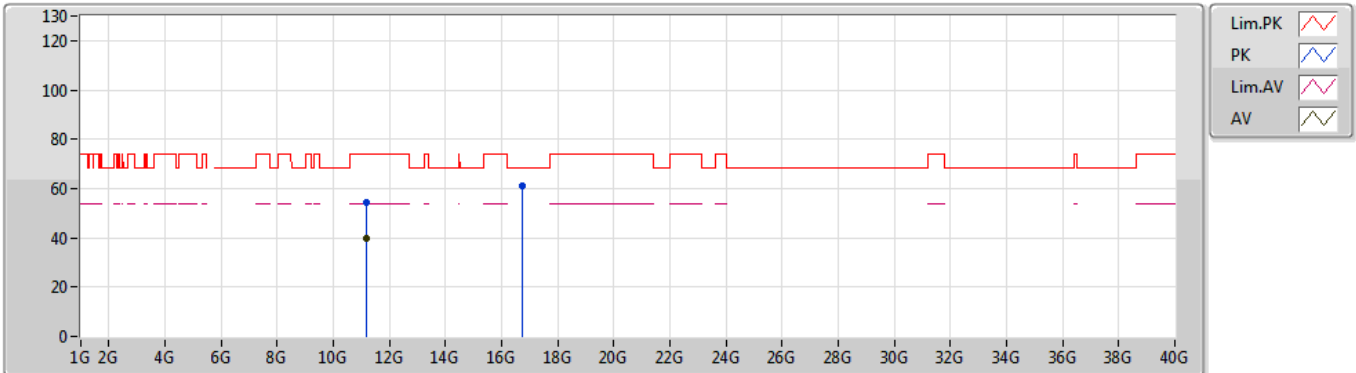
EUT\_X\_4TX  
Setting 96  
04-L-3-13  
FSP(100142)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|--|--|--|
| PK   | 5.452G       | 61.00             | 74.00             | -13.00         | 5.22           | 3           | Horizontal | 127            | 1.78          | -       | 55.78         |  |  |  |
| AV   | 5.444G       | 47.63             | 54.00             | -6.37          | 5.25           | 3           | Horizontal | 127            | 1.78          | -       | 42.38         |  |  |  |
| PK   | 5.4636G      | 60.79             | 68.20             | -7.41          | 5.19           | 3           | Horizontal | 127            | 1.78          | -       | 55.60         |  |  |  |
| PK   | 5.5728G      | 114.74            | Inf               | -Inf           | 5.03           | 3           | Horizontal | 127            | 1.78          | -       | 109.71        |  |  |  |
| AV   | 5.5776G      | 101.52            | Inf               | -Inf           | 5.02           | 3           | Horizontal | 127            | 1.78          | -       | 96.50         |  |  |  |
| PK   | 5.7608G      | 60.42             | 68.20             | -7.78          | 4.76           | 3           | Horizontal | 127            | 1.78          | -       | 55.66         |  |  |  |

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

19/10/2019

## 5580MHz\_TX



EUT\_X\_4TX  
Setting 96  
04-L-3  
FSP(100142)

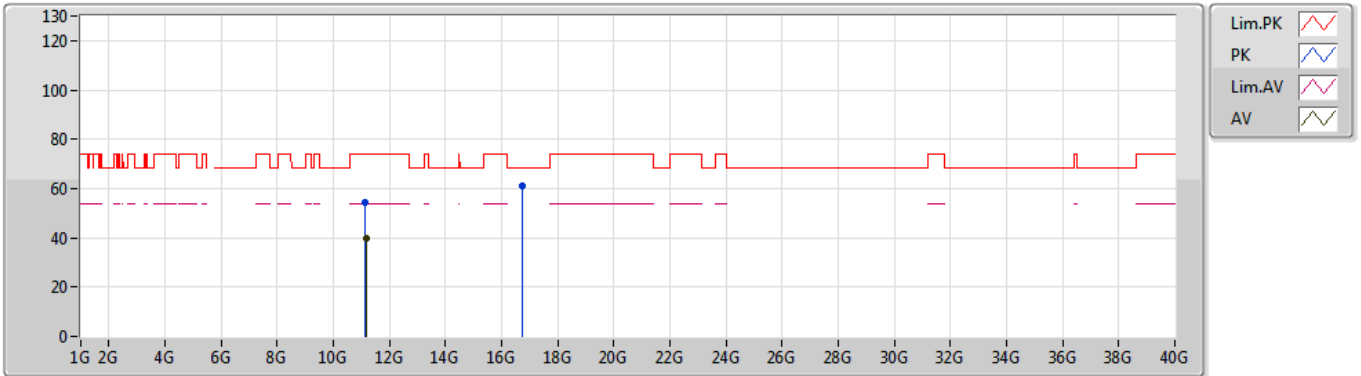
| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|--|--|--|
| PK   | 11.16421G    | 54.15             | 74.00             | -19.85         | 12.78          | 3           | Vertical  | 91             | 2.31          | -       | 41.37         |  |  |  |
| AV   | 11.16269G    | 39.56             | 54.00             | -14.44         | 12.78          | 3           | Vertical  | 91             | 2.31          | -       | 26.78         |  |  |  |
| PK   | 16.74151G    | 61.20             | 68.20             | -7.00          | 16.45          | 3           | Vertical  | 77             | 1.53          | -       | 44.75         |  |  |  |



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

19/10/2019

## 5580MHz\_TX



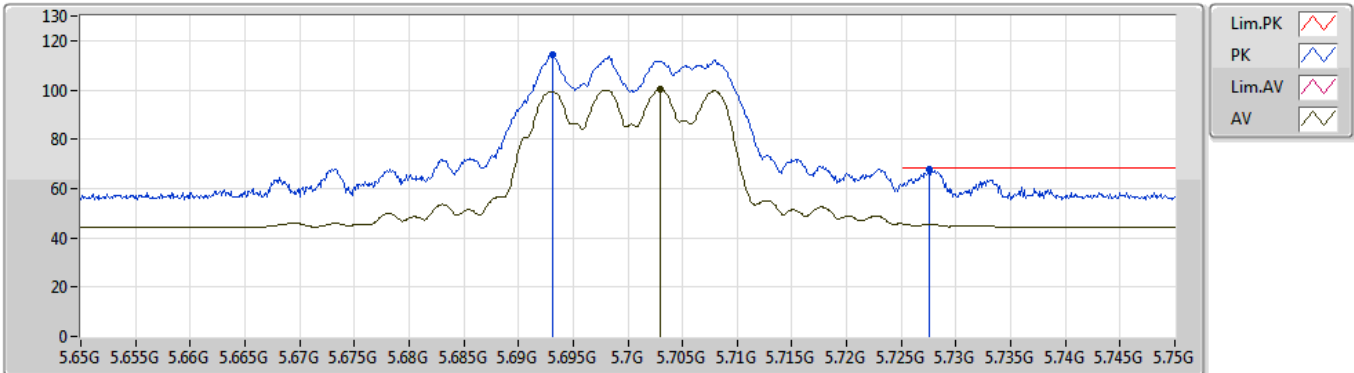
EUT\_X\_4TX  
Setting 96  
04-L-3  
FSP(100142)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|--|--|--|
| PK   | 11.15539G    | 54.08             | 74.00             | -19.92         | 12.77          | 3           | Horizontal | 105            | 2.53          | -       | 41.31         |  |  |  |
| AV   | 11.15989G    | 39.73             | 54.00             | -14.27         | 12.77          | 3           | Horizontal | 105            | 2.53          | -       | 26.96         |  |  |  |
| PK   | 16.74176G    | 60.94             | 68.20             | -7.26          | 16.45          | 3           | Horizontal | 183            | 1.40          | -       | 44.49         |  |  |  |

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

19/10/2019

## 5700MHz\_TX



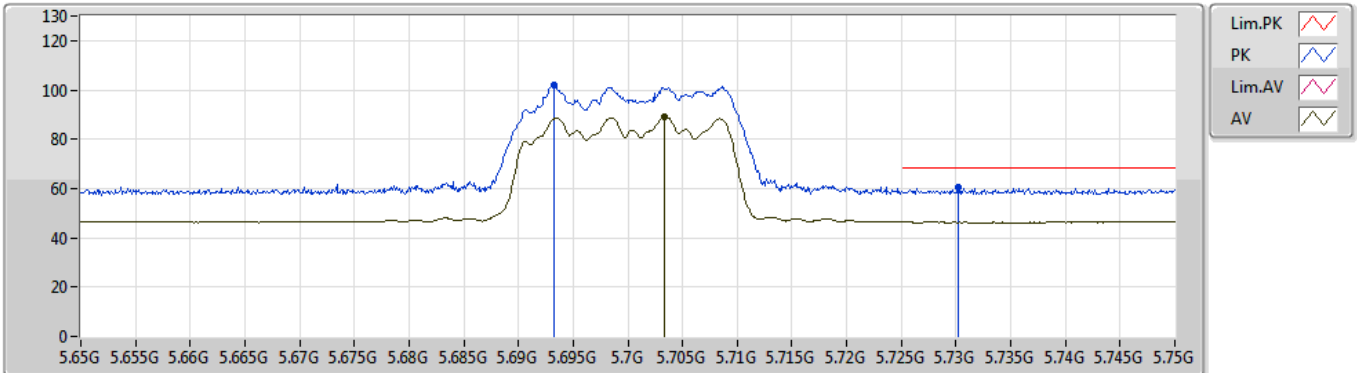
EUT\_X\_4TX  
Setting 38  
04-L-3-10  
FSP(100142)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|--|--|--|
| PK   | 5.6931G      | 114.42            | Inf               | -Inf           | 4.72           | 3           | Vertical  | 191            | 1.74          | -       | 109.70        |  |  |  |
| AV   | 5.703G       | 100.08            | Inf               | -Inf           | 4.70           | 3           | Vertical  | 191            | 1.74          | -       | 95.38         |  |  |  |
| PK   | 5.7276G      | 67.54             | 68.20             | -0.66          | 4.73           | 3           | Vertical  | 191            | 1.74          | -       | 62.81         |  |  |  |

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

19/10/2019

## 5700MHz\_TX



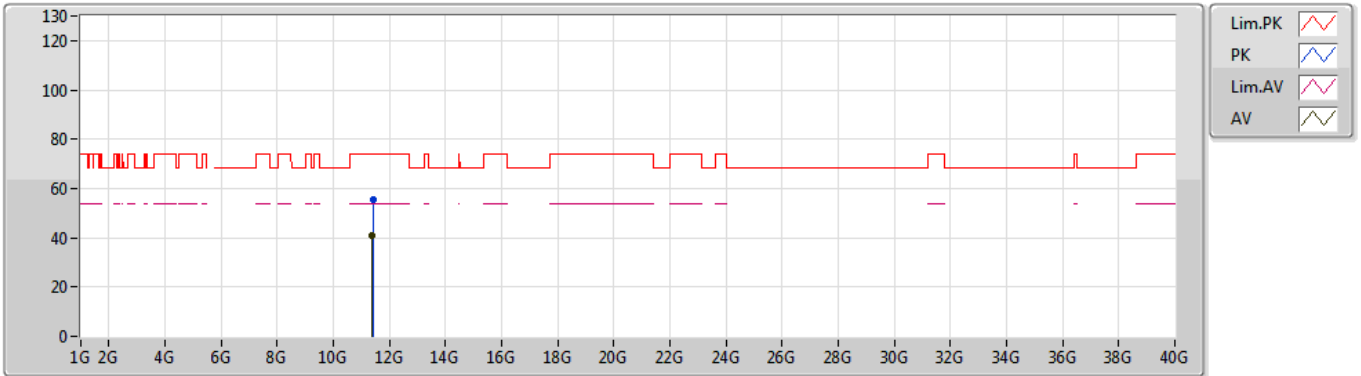
EUT\_X\_4TX  
Setting 38  
04-L-3-10  
FSP(100142)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|--|--|--|
| PK   | 5.6932G      | 102.07            | Inf               | -Inf           | 4.72           | 3           | Horizontal | 190            | 1.71          | -       | 97.35         |  |  |  |
| AV   | 5.7034G      | 89.15             | Inf               | -Inf           | 4.70           | 3           | Horizontal | 190            | 1.71          | -       | 84.45         |  |  |  |
| PK   | 5.7302G      | 60.52             | 68.20             | -7.68          | 4.73           | 3           | Horizontal | 190            | 1.71          | -       | 55.79         |  |  |  |

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

19/10/2019

## 5700MHz\_TX



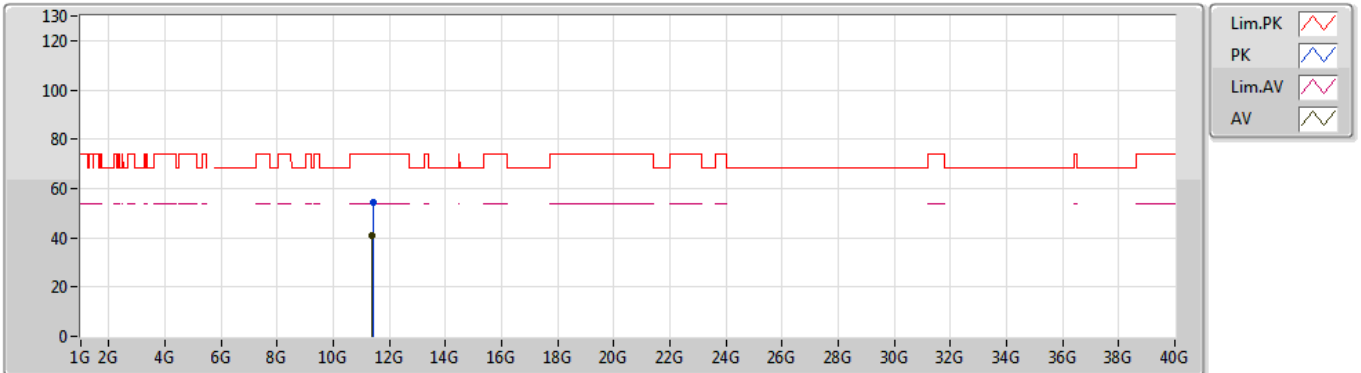
EUT\_X\_4TX  
Setting 38  
04-L-3  
FSP(100142)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|--|--|--|
| PK   | 11.4042G     | 55.42             | 74.00             | -18.58         | 13.15          | 3           | Vertical  | 190            | 1.76          | -       | 42.27         |  |  |  |
| AV   | 11.39699G    | 40.82             | 54.00             | -13.18         | 13.14          | 3           | Vertical  | 190            | 1.76          | -       | 27.68         |  |  |  |

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

19/10/2019

### 5700MHz\_TX



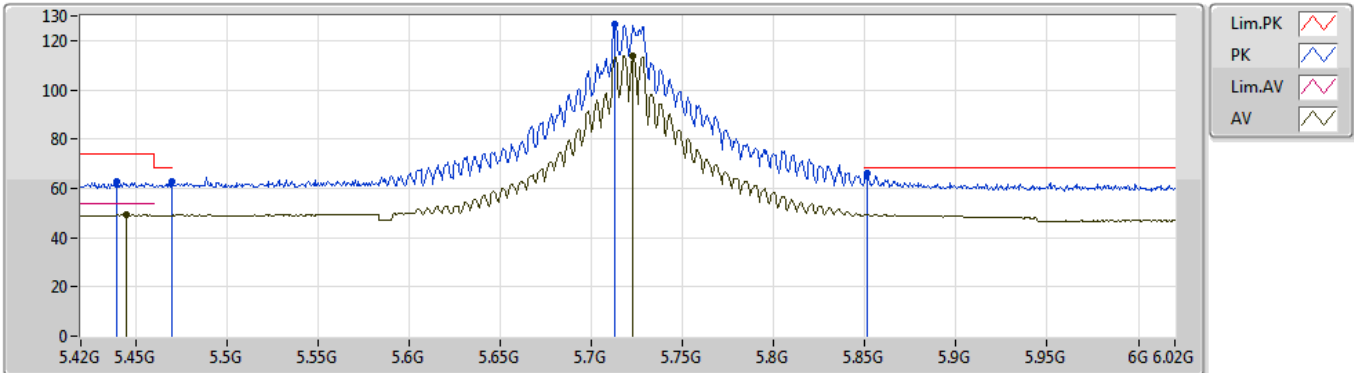
EUT\_X\_4TX  
Setting 38  
04-L-3  
FSP(100142)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|--|--|--|
| PK   | 11.40485G    | 54.63             | 74.00             | -19.37         | 13.15          | 3           | Horizontal | 75             | 2.26          | -       | 41.48         |  |  |  |
| AV   | 11.39685G    | 40.66             | 54.00             | -13.34         | 13.14          | 3           | Horizontal | 75             | 2.26          | -       | 27.52         |  |  |  |

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

19/10/2019

## 5720MHz Straddle 5.47-5.725GHz\_TX



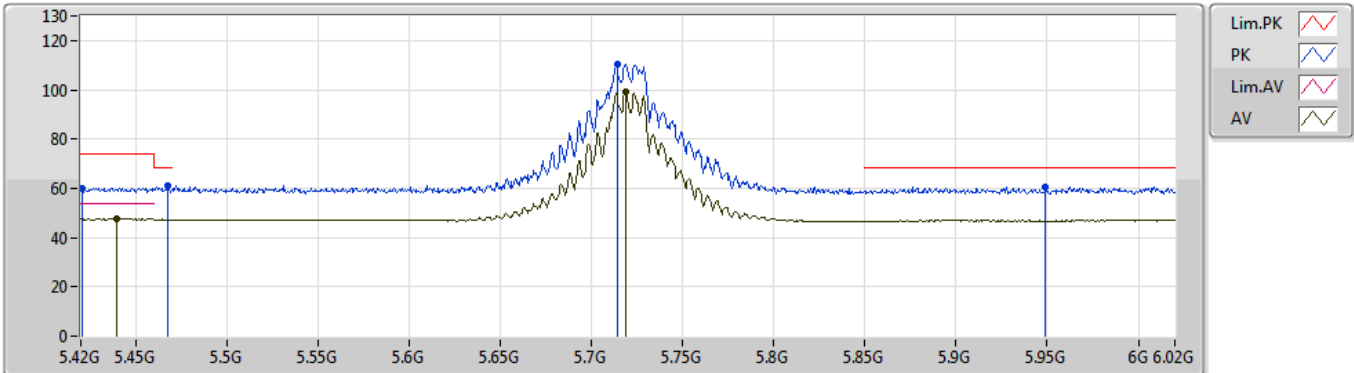
EUT X\_4TX  
Setting 99  
04-L-3-13  
FSP(100142)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|
| PK   | 5.4398G      | 62.94             | 74.00             | -11.06         | 5.26           | 3           | Vertical  | 191            | 1.82          | -       | 57.68         |
| AV   | 5.4446G      | 49.19             | 54.00             | -4.81          | 5.25           | 3           | Vertical  | 191            | 1.82          | -       | 43.94         |
| PK   | 5.4698G      | 62.74             | 68.20             | -5.46          | 5.18           | 3           | Vertical  | 191            | 1.82          | -       | 57.56         |
| PK   | 5.7128G      | 126.89            | Inf               | -Inf           | 4.71           | 3           | Vertical  | 191            | 1.82          | -       | 122.18        |
| AV   | 5.723G       | 113.96            | Inf               | -Inf           | 4.72           | 3           | Vertical  | 191            | 1.82          | -       | 109.24        |
| PK   | 5.8514G      | 66.10             | 68.20             | -2.10          | 4.98           | 3           | Vertical  | 191            | 1.82          | -       | 61.12         |

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

19/10/2019

## 5720MHz Straddle 5.47-5.725GHz\_TX



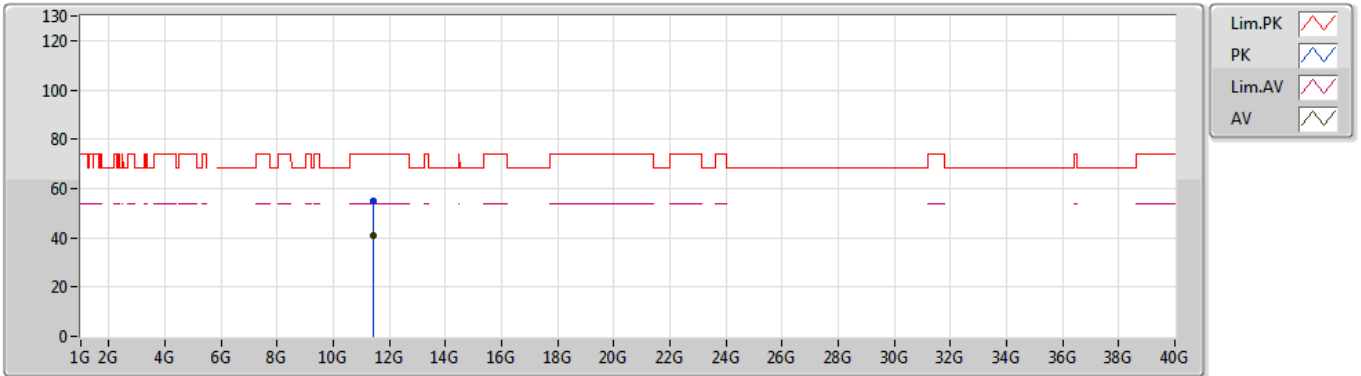
EUT X\_4TX  
Setting 99  
04-L-3-13  
FSP(100142)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|--|--|--|
| PK   | 5.4206G      | 60.19             | 74.00             | -13.81         | 5.30           | 3           | Horizontal | 191            | 1.79          | -       | 54.89         |  |  |  |
| AV   | 5.4398G      | 47.49             | 54.00             | -6.51          | 5.26           | 3           | Horizontal | 191            | 1.79          | -       | 42.23         |  |  |  |
| PK   | 5.4674G      | 60.91             | 68.20             | -7.29          | 5.19           | 3           | Horizontal | 191            | 1.79          | -       | 55.72         |  |  |  |
| PK   | 5.714G       | 110.53            | Inf               | -Inf           | 4.71           | 3           | Horizontal | 191            | 1.79          | -       | 105.82        |  |  |  |
| AV   | 5.7188G      | 99.35             | Inf               | -Inf           | 4.72           | 3           | Horizontal | 191            | 1.79          | -       | 94.63         |  |  |  |
| PK   | 5.9492G      | 60.61             | 68.20             | -7.59          | 5.19           | 3           | Horizontal | 191            | 1.79          | -       | 55.42         |  |  |  |

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

19/10/2019

## 5720MHz Straddle 5.47-5.725GHz\_TX



EUT\_X\_4TX  
Setting 99  
04-L-3  
FSP(100142)

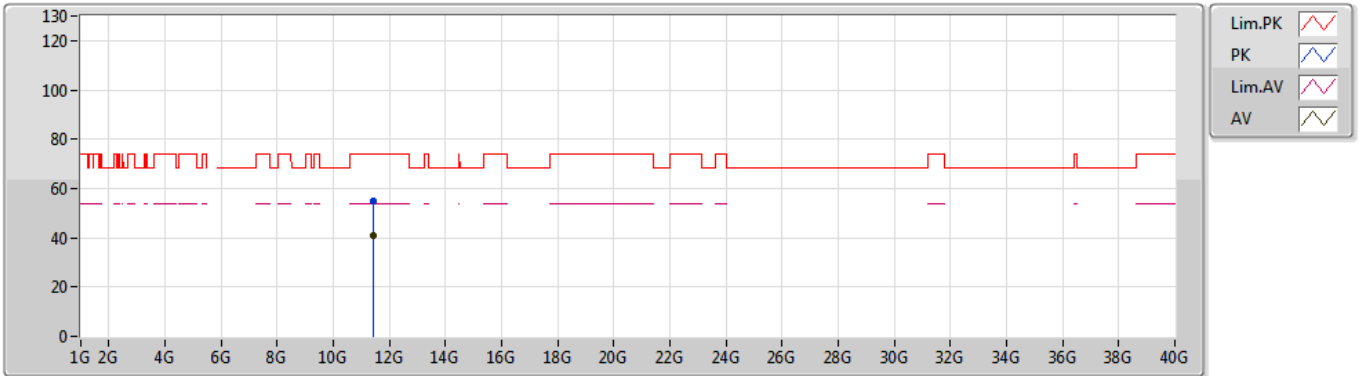
| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|--|--|--|
| PK   | 11.43956G    | 54.80             | 74.00             | -19.20         | 13.20          | 3           | Vertical  | 211            | 2.09          | -       | 41.60         |  |  |  |
| AV   | 11.44304G    | 40.96             | 54.00             | -13.04         | 13.21          | 3           | Vertical  | 211            | 2.09          | -       | 27.75         |  |  |  |



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

19/10/2019

## 5720MHz Straddle 5.47-5.725GHz\_TX



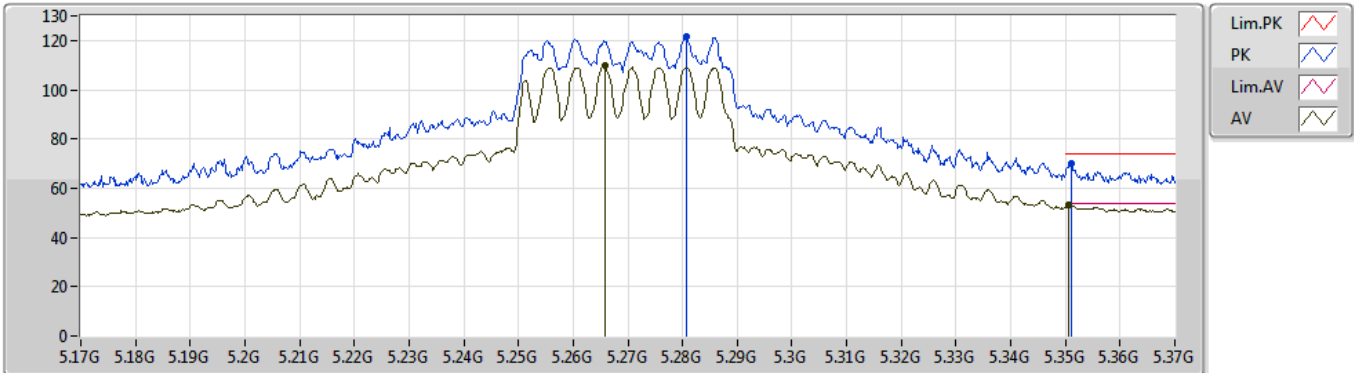
EUT\_X\_4TX  
Setting 99  
04-L-3  
FSP(100142)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|--|--|--|
| PK   | 11.44244G    | 54.89             | 74.00             | -19.11         | 13.20          | 3           | Horizontal | 68             | 1.12          | -       | 41.69         |  |  |  |
| AV   | 11.44297G    | 40.95             | 54.00             | -13.05         | 13.21          | 3           | Horizontal | 68             | 1.12          | -       | 27.74         |  |  |  |

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

19/10/2019

## 5270MHz\_TX



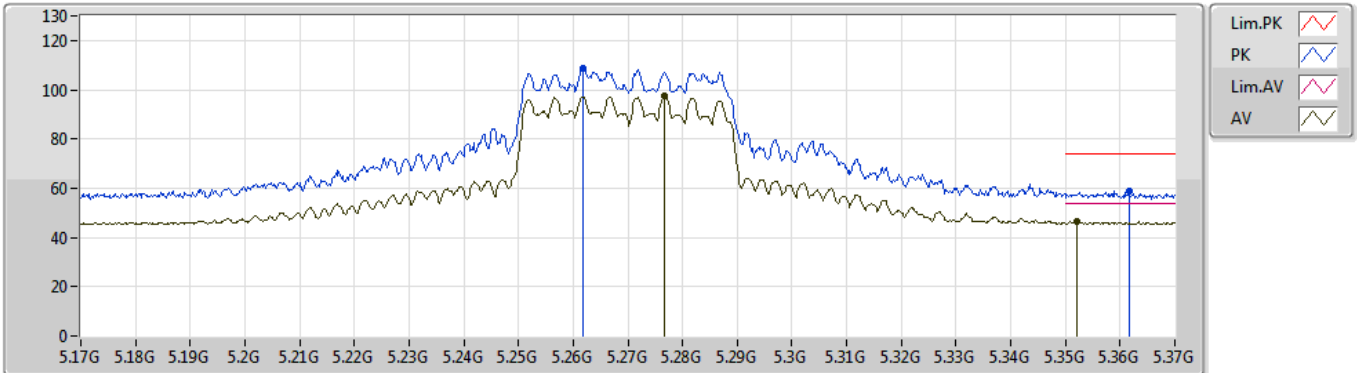
EUT X\_4TX  
Setting 74  
04-L-3-10  
FSP(100142)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|--|--|--|
| PK   | 5.2806G      | 121.74            | Inf               | -Inf           | 5.44           | 3           | Vertical  | 180            | 1.67          | -       | 116.30        |  |  |  |
| AV   | 5.2658G      | 109.80            | Inf               | -Inf           | 5.39           | 3           | Vertical  | 180            | 1.67          | -       | 104.41        |  |  |  |
| PK   | 5.3512G      | 70.07             | 74.00             | -3.93          | 5.44           | 3           | Vertical  | 180            | 1.67          | -       | 64.63         |  |  |  |
| AV   | 5.3506G      | 53.17             | 54.00             | -0.83          | 5.44           | 3           | Vertical  | 180            | 1.67          | -       | 47.73         |  |  |  |

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

19/10/2019

## 5270MHz\_TX



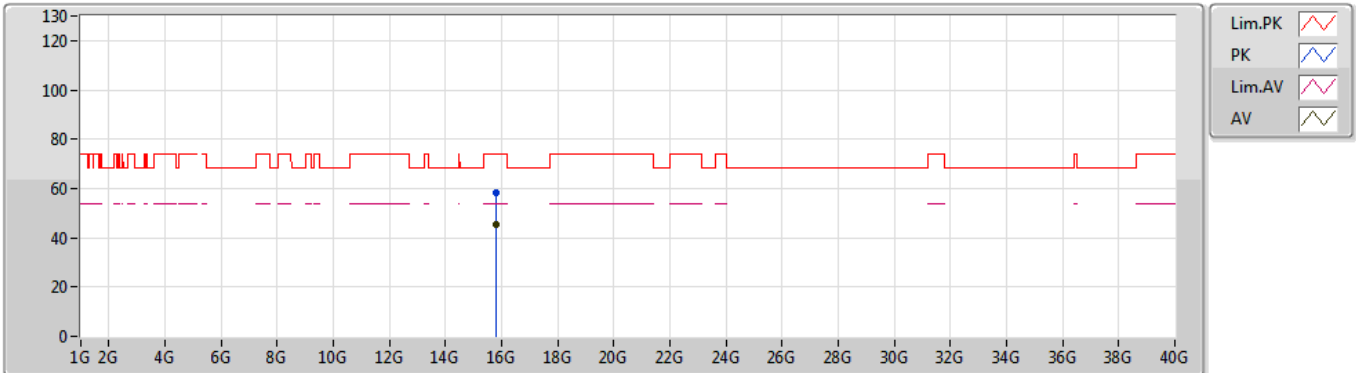
EUT\_X\_4TX  
Setting 74  
04-L-3-10  
FSP(100142)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|--|--|--|
| PK   | 5.2618G      | 108.64            | Inf               | -Inf           | 5.37           | 3           | Horizontal | 241            | 1.59          | -       | 103.27        |  |  |  |
| AV   | 5.2768G      | 97.31             | Inf               | -Inf           | 5.43           | 3           | Horizontal | 241            | 1.59          | -       | 91.88         |  |  |  |
| PK   | 5.3616G      | 59.03             | 74.00             | -14.97         | 5.42           | 3           | Horizontal | 241            | 1.59          | -       | 53.61         |  |  |  |
| AV   | 5.3522G      | 46.45             | 54.00             | -7.55          | 5.43           | 3           | Horizontal | 241            | 1.59          | -       | 41.02         |  |  |  |

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

19/10/2019

## 5270MHz\_TX



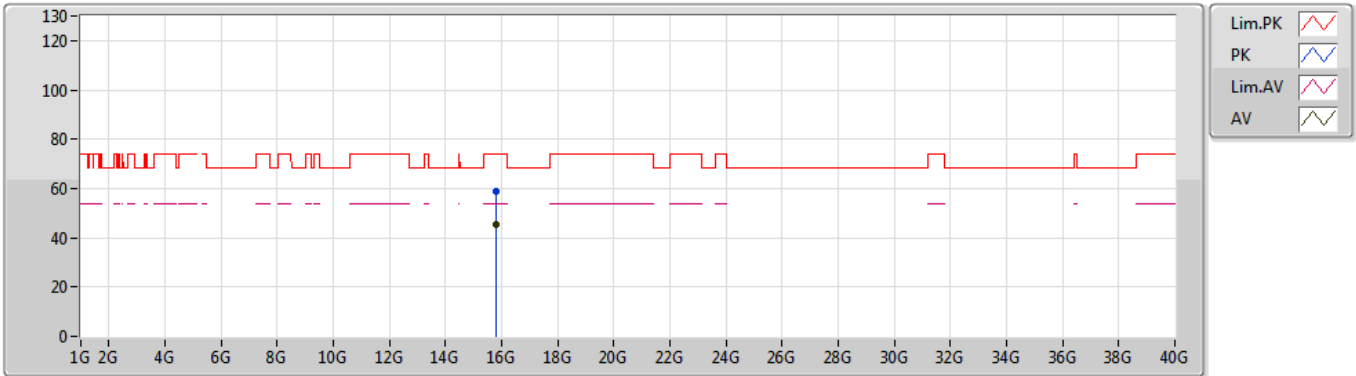
EUT X\_4TX  
Setting 74  
04-L-3  
FSP(100142)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|--|--|--|
| PK   | 15.8081G     | 58.54             | 74.00             | -15.46         | 15.14          | 3           | Vertical  | 180            | 1.94          | -       | 43.40         |  |  |  |
| AV   | 15.80248G    | 45.46             | 54.00             | -8.54          | 15.14          | 3           | Vertical  | 180            | 1.94          | -       | 30.32         |  |  |  |

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

19/10/2019

### 5270MHz\_TX



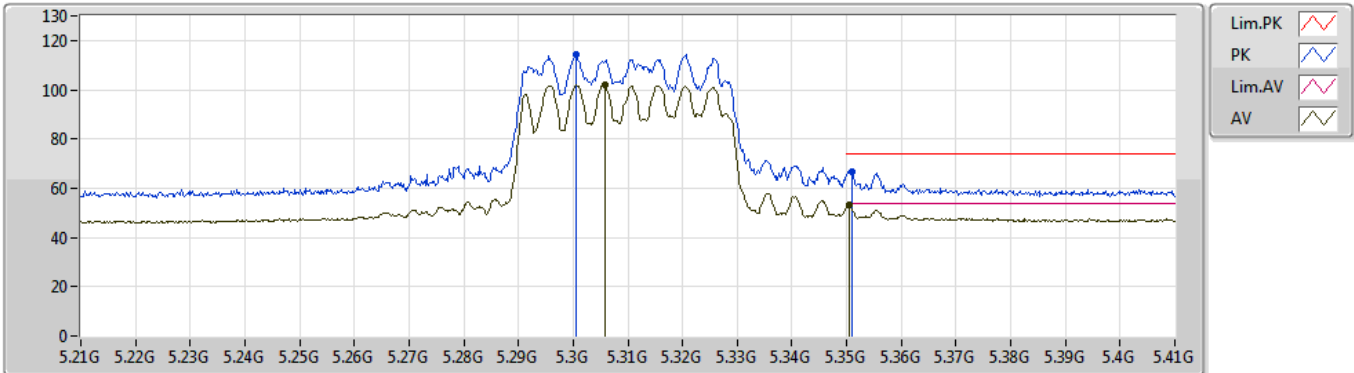
EUT\_X\_4TX  
Setting 74  
04-L-3  
FSP(100142)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|--|--|--|
| PK   | 15.80934G    | 58.70             | 74.00             | -15.30         | 15.14          | 3           | Horizontal | 172            | 2.83          | -       | 43.56         |  |  |  |
| AV   | 15.80872G    | 45.40             | 54.00             | -8.60          | 15.14          | 3           | Horizontal | 172            | 2.83          | -       | 30.26         |  |  |  |

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

19/10/2019

## 5310MHz\_TX



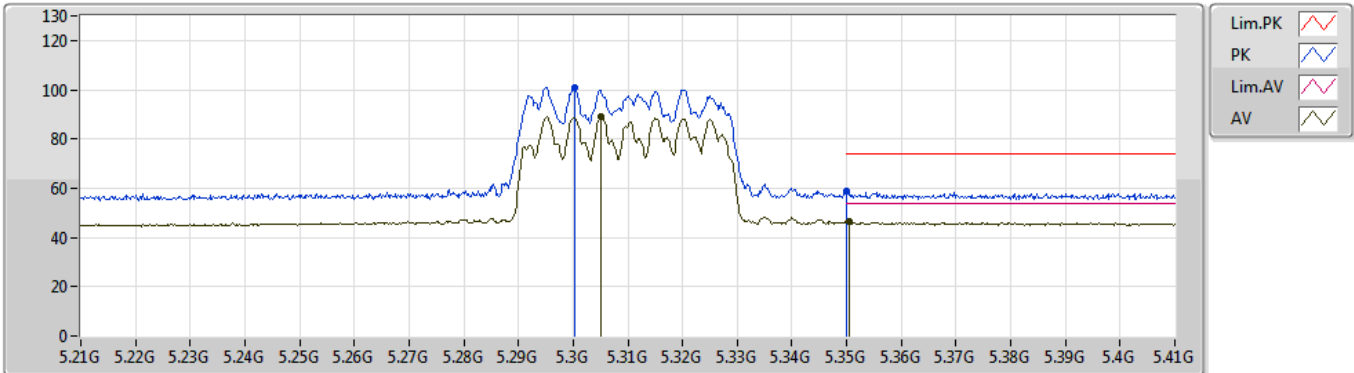
EUT\_X\_4TX  
Setting 47  
04-L-3-10  
FSP(100142)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|
| PK   | 5.3006G      | 114.31            | Inf               | -Inf           | 5.53           | 3           | Vertical  | 180            | 1.76          | -       | 108.78        |
| AV   | 5.3058G      | 102.11            | Inf               | -Inf           | 5.52           | 3           | Vertical  | 180            | 1.76          | -       | 96.59         |
| PK   | 5.351G       | 66.62             | 74.00             | -7.38          | 5.44           | 3           | Vertical  | 180            | 1.76          | -       | 61.18         |
| AV   | 5.3504G      | 53.23             | 54.00             | -0.77          | 5.44           | 3           | Vertical  | 180            | 1.76          | -       | 47.79         |

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

19/10/2019

## 5310MHz\_TX



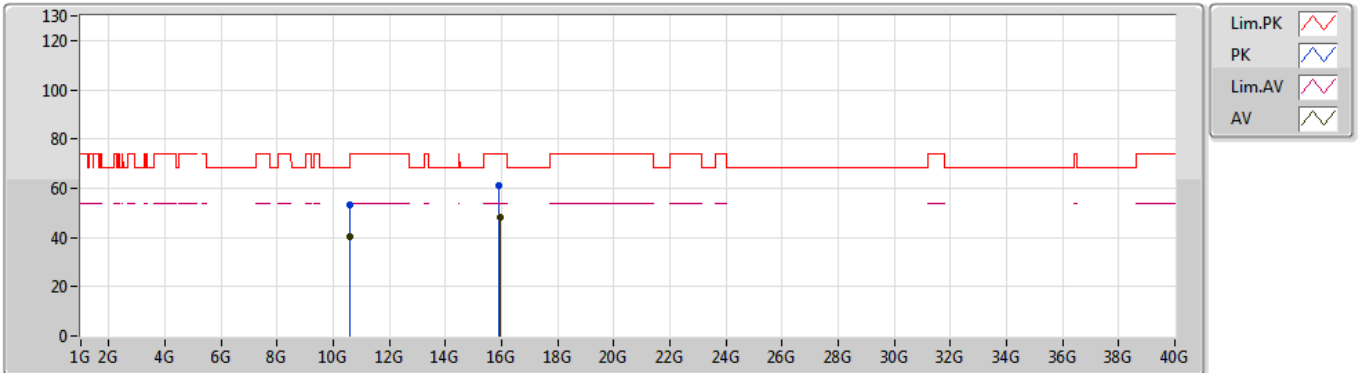
EUT\_X\_4TX  
Setting 47  
04-L-3-10  
FSP(100142)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|
| PK   | 5.3002G      | 100.93            | Inf               | -Inf           | 5.53           | 3           | Horizontal | 222            | 1.68          | -       | 95.40         |
| AV   | 5.3052G      | 89.01             | Inf               | -Inf           | 5.52           | 3           | Horizontal | 222            | 1.68          | -       | 83.49         |
| PK   | 5.35G        | 58.59             | 74.00             | -15.41         | 5.44           | 3           | Horizontal | 222            | 1.68          | -       | 53.15         |
| AV   | 5.3504G      | 46.54             | 54.00             | -7.46          | 5.44           | 3           | Horizontal | 222            | 1.68          | -       | 41.10         |

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

19/10/2019

## 5310MHz\_TX



EUT X\_4TX  
Setting 47  
04-L-3  
FSP(100142)

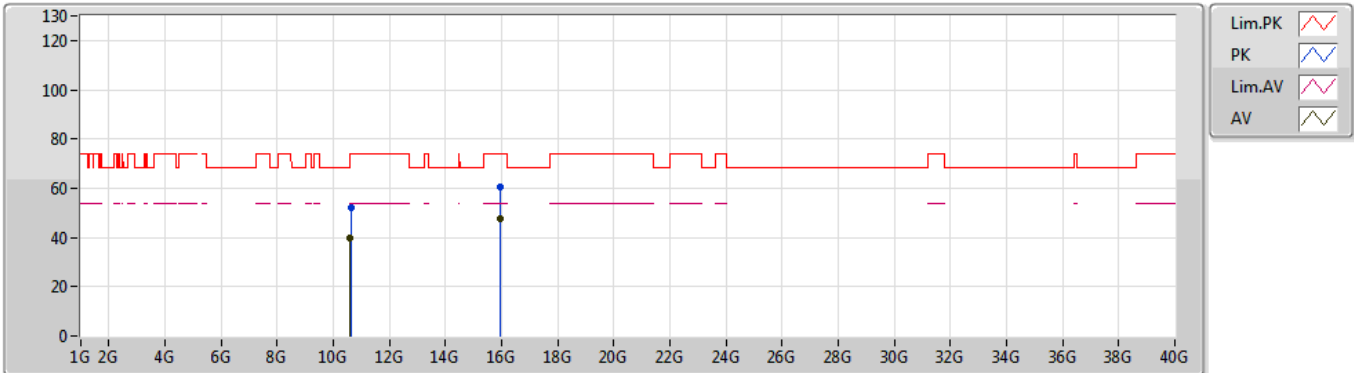
| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|--|--|--|
| PK   | 10.6139G     | 53.08             | 74.00             | -20.92         | 12.14          | 3           | Vertical  | 107            | 1.88          | -       | 40.94         |  |  |  |
| AV   | 10.61114G    | 40.12             | 54.00             | -13.88         | 12.14          | 3           | Vertical  | 107            | 1.88          | -       | 27.98         |  |  |  |
| PK   | 15.92522G    | 60.81             | 74.00             | -13.19         | 15.05          | 3           | Vertical  | 135            | 2.26          | -       | 45.76         |  |  |  |
| AV   | 15.92882G    | 48.07             | 54.00             | -5.93          | 15.05          | 3           | Vertical  | 135            | 2.26          | -       | 33.02         |  |  |  |



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

19/10/2019

## 5310MHz\_TX



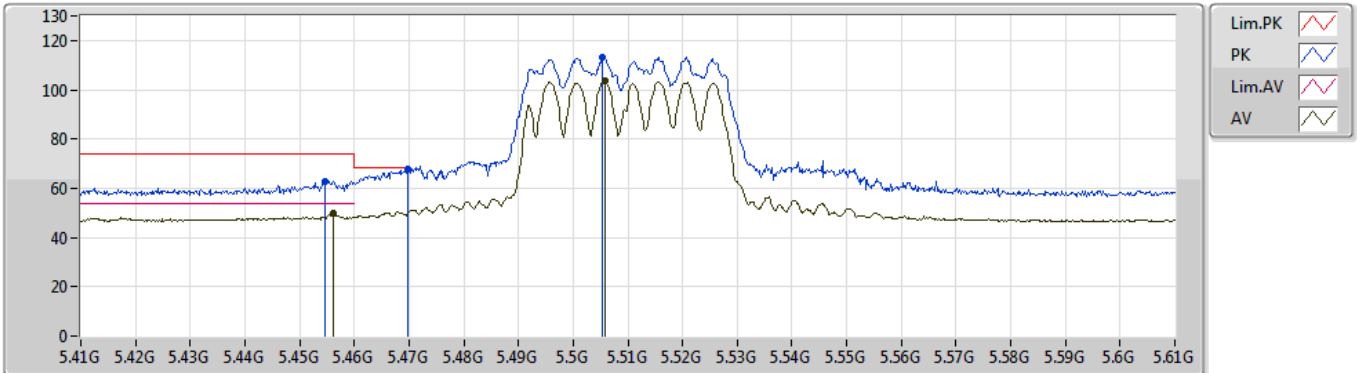
EUT X\_4TX  
Setting 47  
04-L-3  
FSP(100142)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|--|--|--|
| PK   | 10.61902G    | 52.29             | 74.00             | -21.71         | 12.15          | 3           | Horizontal | 151            | 1.84          | -       | 40.14         |  |  |  |
| AV   | 10.6137G     | 40.03             | 54.00             | -13.97         | 12.14          | 3           | Horizontal | 151            | 1.84          | -       | 27.89         |  |  |  |
| PK   | 15.9331G     | 60.66             | 74.00             | -13.34         | 15.05          | 3           | Horizontal | 57             | 1.90          | -       | 45.61         |  |  |  |
| AV   | 15.93186G    | 47.83             | 54.00             | -6.17          | 15.05          | 3           | Horizontal | 57             | 1.90          | -       | 32.78         |  |  |  |

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

19/10/2019

## 5510MHz\_TX



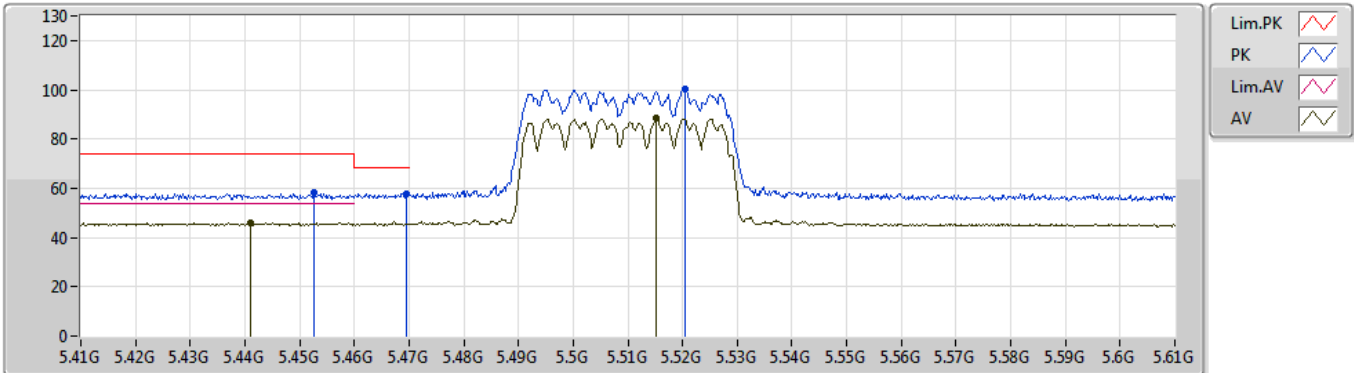
EUT X\_4TX  
Setting 51  
04-L-3-10  
FSP(100142)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|--|--|--|
| PK   | 5.4546G      | 62.94             | 74.00             | -11.06         | 5.21           | 3           | Vertical  | 173            | 1.87          | -       | 57.73         |  |  |  |
| AV   | 5.4562G      | 49.71             | 54.00             | -4.29          | 5.21           | 3           | Vertical  | 173            | 1.87          | -       | 44.50         |  |  |  |
| PK   | 5.4698G      | 67.64             | 68.20             | -0.56          | 5.18           | 3           | Vertical  | 173            | 1.87          | -       | 62.46         |  |  |  |
| PK   | 5.5054G      | 113.36            | Inf               | -Inf           | 5.11           | 3           | Vertical  | 173            | 1.87          | -       | 108.25        |  |  |  |
| AV   | 5.5058G      | 103.53            | Inf               | -Inf           | 5.11           | 3           | Vertical  | 173            | 1.87          | -       | 98.42         |  |  |  |

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

19/10/2019

## 5510MHz\_TX



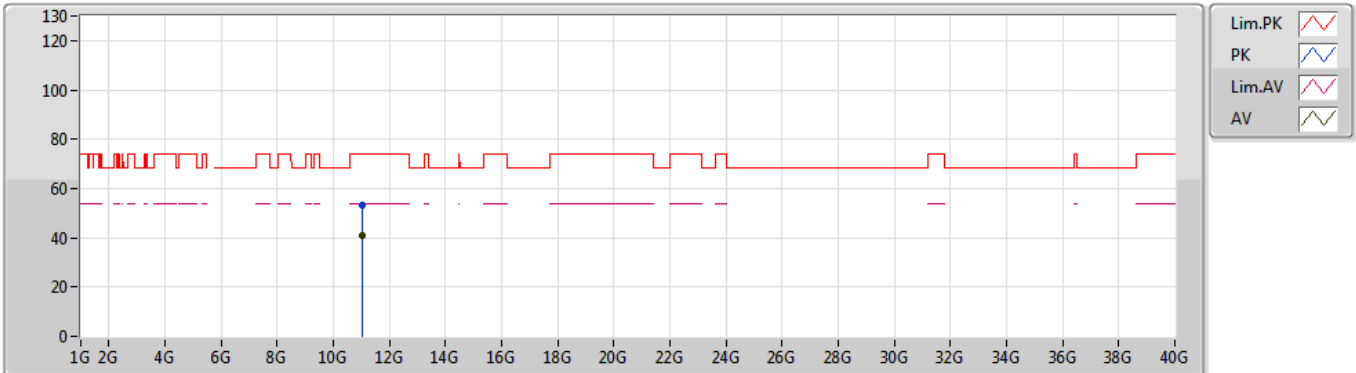
EUT\_X\_4TX  
Setting 51  
04-L-3-10  
FSP(100142)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|
| PK   | 5.4526G      | 58.05             | 74.00             | -15.95         | 5.21           | 3           | Horizontal | 123            | 1.64          | -       | 52.84         |
| AV   | 5.441G       | 45.90             | 54.00             | -8.10          | 5.26           | 3           | Horizontal | 123            | 1.64          | -       | 40.64         |
| PK   | 5.4696G      | 57.98             | 68.20             | -10.22         | 5.18           | 3           | Horizontal | 123            | 1.64          | -       | 52.80         |
| PK   | 5.5204G      | 100.16            | Inf               | -Inf           | 5.09           | 3           | Horizontal | 123            | 1.64          | -       | 95.07         |
| AV   | 5.5152G      | 88.26             | Inf               | -Inf           | 5.10           | 3           | Horizontal | 123            | 1.64          | -       | 83.16         |

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

19/10/2019

## 5510MHz\_TX



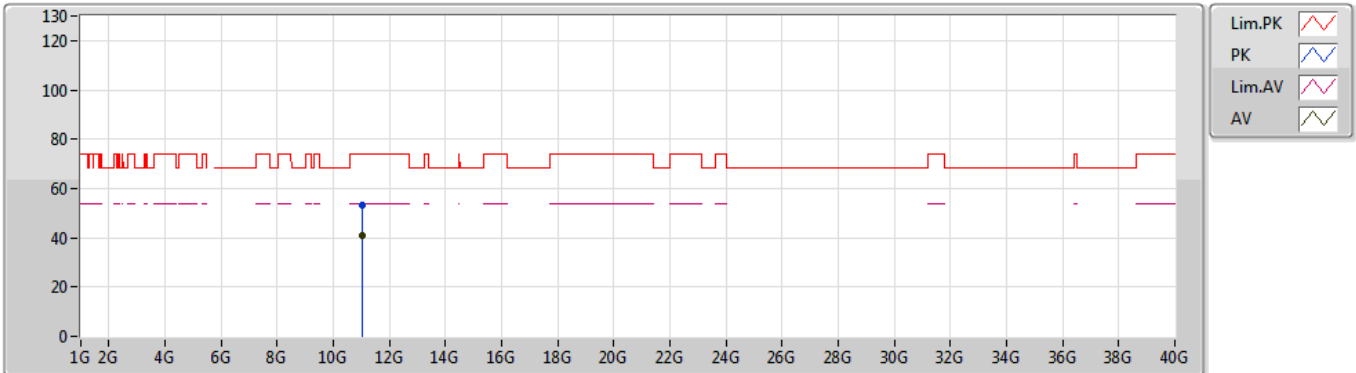
EUT\_X\_4TX  
Setting 51  
04-L-3  
FSP(100142)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|--|--|--|
| PK   | 11.02454G    | 53.47             | 74.00             | -20.53         | 12.57          | 3           | Vertical  | 304            | 2.05          | -       | 40.90         |  |  |  |
| AV   | 11.02002G    | 40.81             | 54.00             | -13.19         | 12.57          | 3           | Vertical  | 304            | 2.05          | -       | 28.24         |  |  |  |

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

19/10/2019

## 5510MHz\_TX



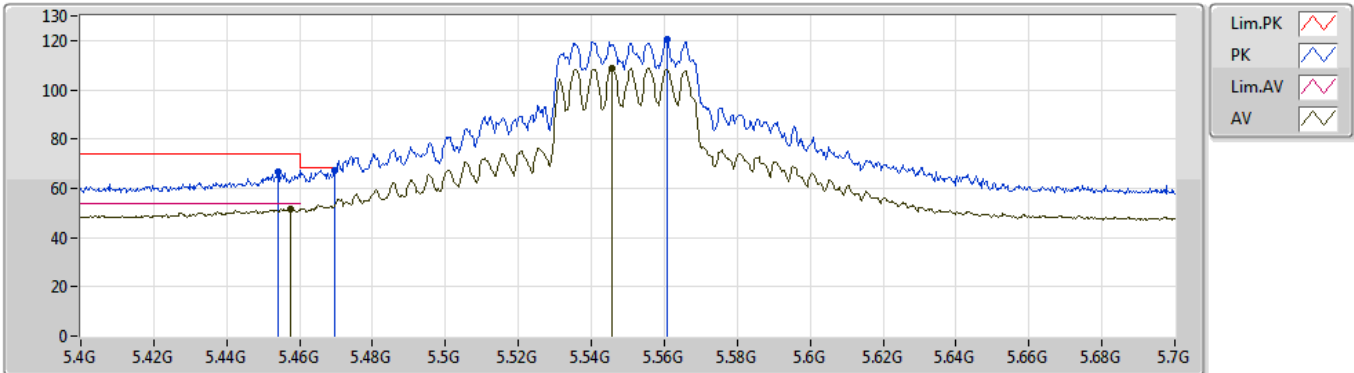
EUT\_X\_4TX  
Setting 51  
04-L-3  
FSP(100142)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|--|--|--|
| PK   | 11.02762G    | 53.02             | 74.00             | -20.98         | 12.58          | 3           | Horizontal | 212            | 2.71          | -       | 40.44         |  |  |  |
| AV   | 11.0276G     | 40.65             | 54.00             | -13.35         | 12.58          | 3           | Horizontal | 212            | 2.71          | -       | 28.07         |  |  |  |

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

19/10/2019

## 5550MHz\_TX



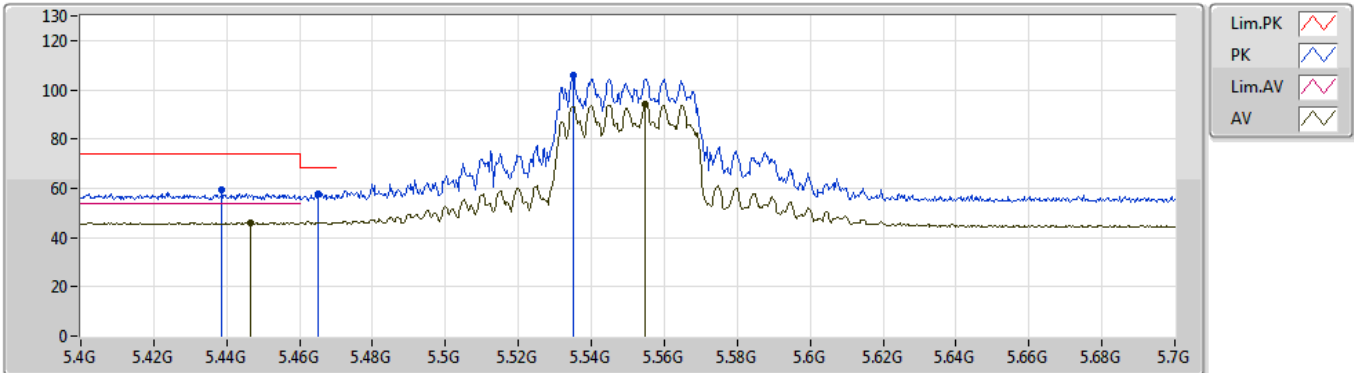
EUT X\_4TX  
Setting 74  
04-L-3-10  
FSP(100142)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|--|--|--|
| PK   | 5.454G       | 66.60             | 74.00             | -7.40          | 5.21           | 3           | Vertical  | 173            | 1.88          | -       | 61.39         |  |  |  |
| AV   | 5.4576G      | 51.72             | 54.00             | -2.28          | 5.20           | 3           | Vertical  | 173            | 1.88          | -       | 46.52         |  |  |  |
| PK   | 5.4696G      | 67.52             | 68.20             | -0.68          | 5.18           | 3           | Vertical  | 173            | 1.88          | -       | 62.34         |  |  |  |
| PK   | 5.5608G      | 120.50            | Inf               | -Inf           | 5.04           | 3           | Vertical  | 173            | 1.88          | -       | 115.46        |  |  |  |
| AV   | 5.5458G      | 108.81            | Inf               | -Inf           | 5.06           | 3           | Vertical  | 173            | 1.88          | -       | 103.75        |  |  |  |

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

19/10/2019

## 5550MHz\_TX



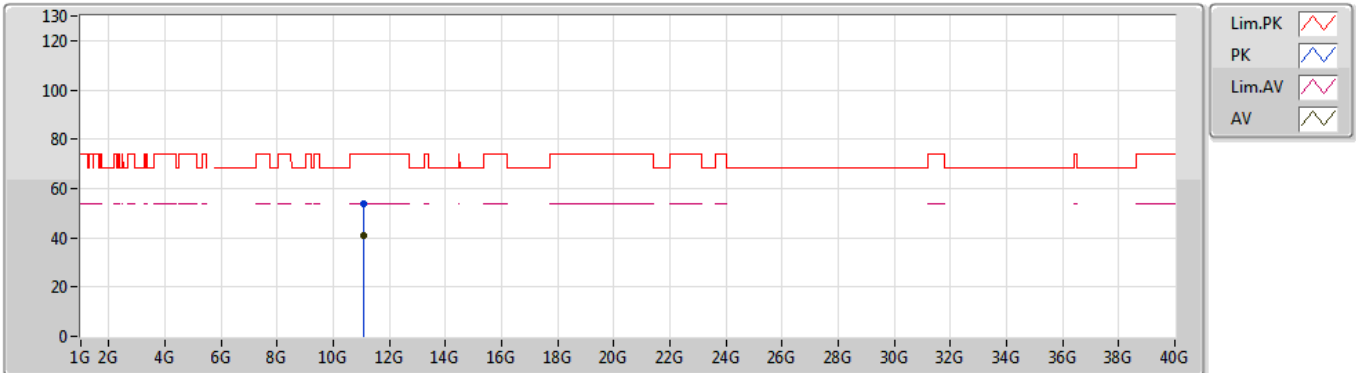
EUT X\_4TX  
Setting 74  
04-L-3-10  
FSP(100142)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|--|--|--|
| PK   | 5.4387G      | 59.27             | 74.00             | -14.73         | 5.26           | 3           | Horizontal | 122            | 1.55          | -       | 54.01         |  |  |  |
| AV   | 5.4465G      | 46.21             | 54.00             | -7.79          | 5.25           | 3           | Horizontal | 122            | 1.55          | -       | 40.96         |  |  |  |
| PK   | 5.4651G      | 57.79             | 68.20             | -10.41         | 5.19           | 3           | Horizontal | 122            | 1.55          | -       | 52.60         |  |  |  |
| PK   | 5.535G       | 105.76            | Inf               | -Inf           | 5.07           | 3           | Horizontal | 122            | 1.55          | -       | 100.69        |  |  |  |
| AV   | 5.5548G      | 94.41             | Inf               | -Inf           | 5.05           | 3           | Horizontal | 122            | 1.55          | -       | 89.36         |  |  |  |

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

19/10/2019

## 5550MHz\_TX



EUT\_X\_4TX  
Setting 74  
04-L-3  
FSP(100142)

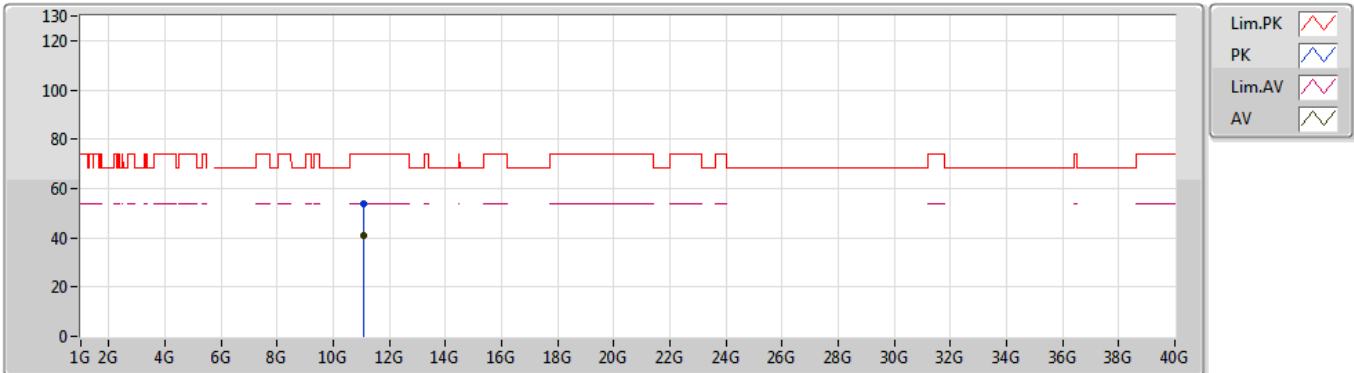
| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|--|--|--|
| PK   | 11.09882G    | 53.82             | 74.00             | -20.18         | 12.69          | 3           | Vertical  | 286            | 1.03          | -       | 41.13         |  |  |  |
| AV   | 11.09416G    | 40.89             | 54.00             | -13.11         | 12.68          | 3           | Vertical  | 286            | 1.03          | -       | 28.21         |  |  |  |



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

19/10/2019

### 5550MHz\_TX



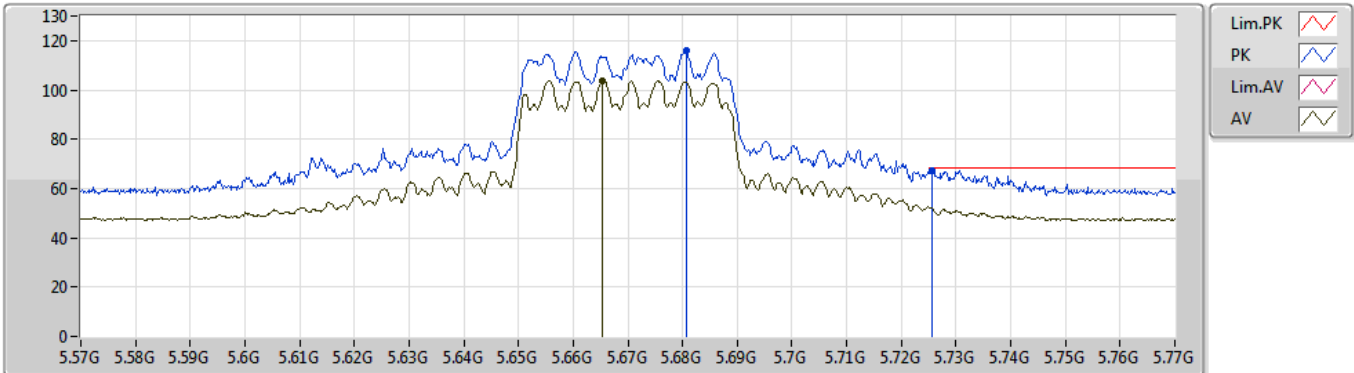
EUT\_X\_4TX  
Setting 74  
04-L-3  
FSP(100142)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|--|--|--|
| PK   | 11.09618G    | 53.77             | 74.00             | -20.23         | 12.68          | 3           | Horizontal | 71             | 2.15          | -       | 41.09         |  |  |  |
| AV   | 11.0999G     | 40.87             | 54.00             | -13.13         | 12.69          | 3           | Horizontal | 71             | 2.15          | -       | 28.18         |  |  |  |

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

19/10/2019

## 5670MHz\_TX



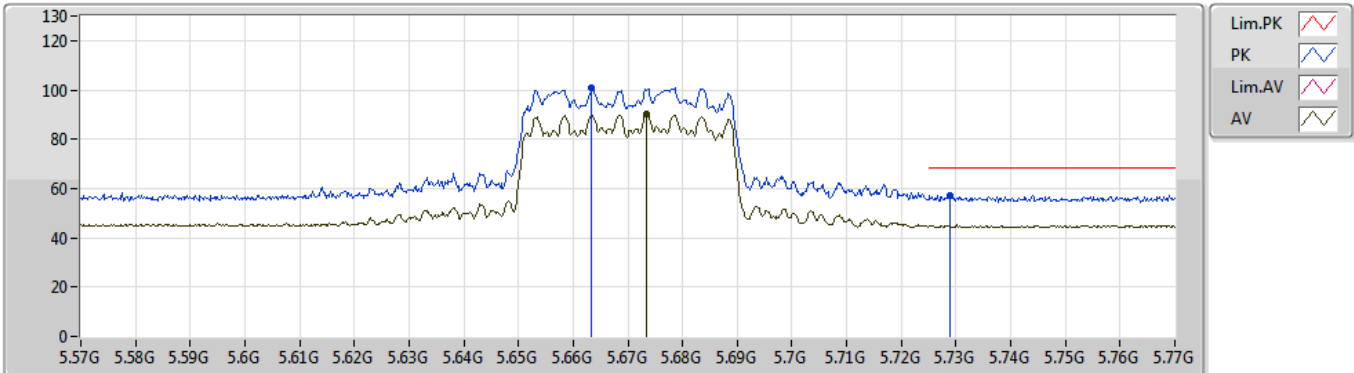
EUT\_X\_4TX  
Setting 60  
04-L-3-10  
FSP(100142)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|
| PK   | 5.6806G      | 116.07            | Inf               | -Inf           | 4.75           | 3           | Vertical  | 188            | 1.75          | -       | 111.32        |
| AV   | 5.6654G      | 103.93            | Inf               | -Inf           | 4.80           | 3           | Vertical  | 188            | 1.75          | -       | 99.13         |
| PK   | 5.7256G      | 67.31             | 68.20             | -0.89          | 4.73           | 3           | Vertical  | 188            | 1.75          | -       | 62.58         |

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

19/10/2019

## 5670MHz\_TX



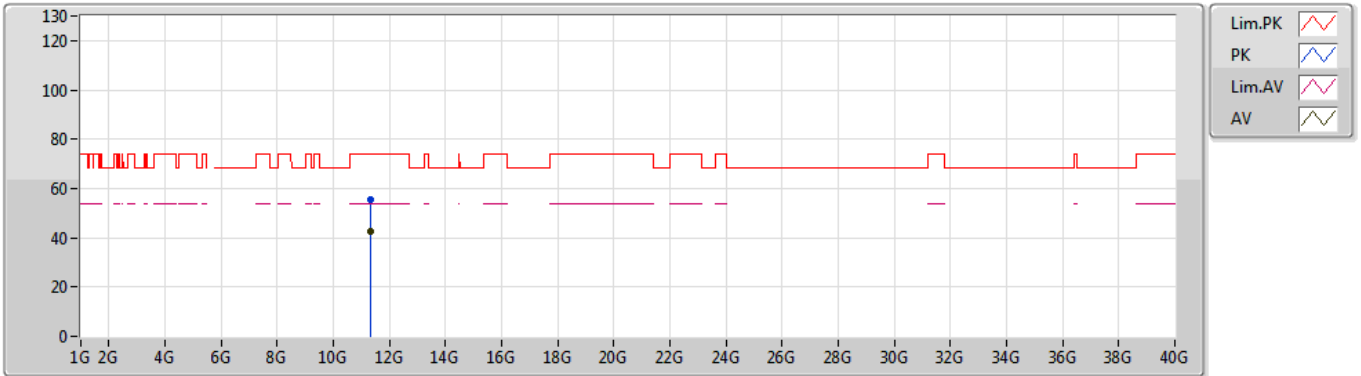
EUT X\_4TX  
Setting 60  
04-L-3-10  
FSP(100142)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|
| PK   | 5.6634G      | 100.93            | Inf               | -Inf           | 4.81           | 3           | Horizontal | 190            | 1.84          | -       | 96.12         |
| AV   | 5.6734G      | 90.45             | Inf               | -Inf           | 4.78           | 3           | Horizontal | 190            | 1.84          | -       | 85.67         |
| PK   | 5.729G       | 57.31             | 68.20             | -10.89         | 4.73           | 3           | Horizontal | 190            | 1.84          | -       | 52.58         |

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

19/10/2019

## 5670MHz\_TX



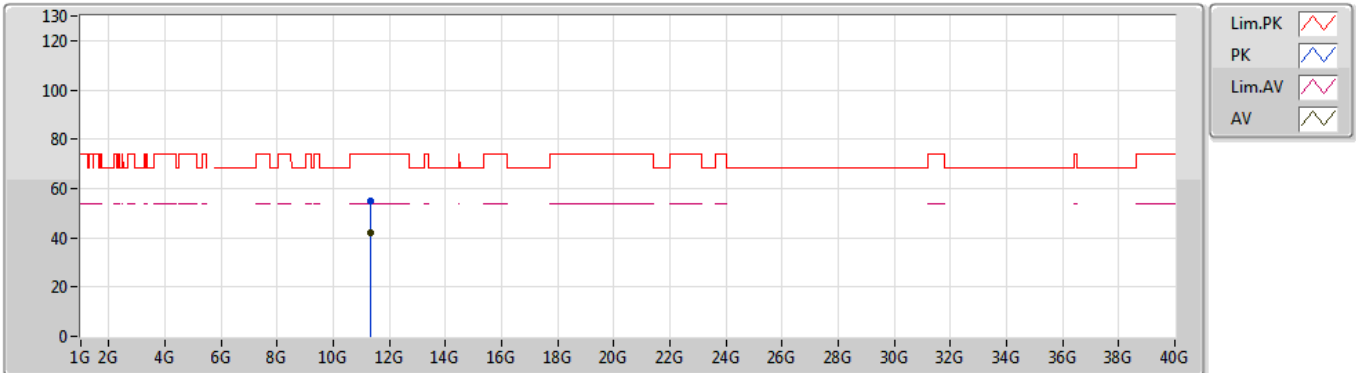
EUT\_X\_4TX  
Setting 60  
04-L-3  
FSP(100142)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|--|--|--|
| PK   | 11.33536G    | 55.45             | 74.00             | -18.55         | 13.04          | 3           | Vertical  | 177            | 2.69          | -       | 42.41         |  |  |  |
| AV   | 11.3326G     | 42.59             | 54.00             | -11.41         | 13.04          | 3           | Vertical  | 177            | 2.69          | -       | 29.55         |  |  |  |

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

19/10/2019

## 5670MHz\_TX



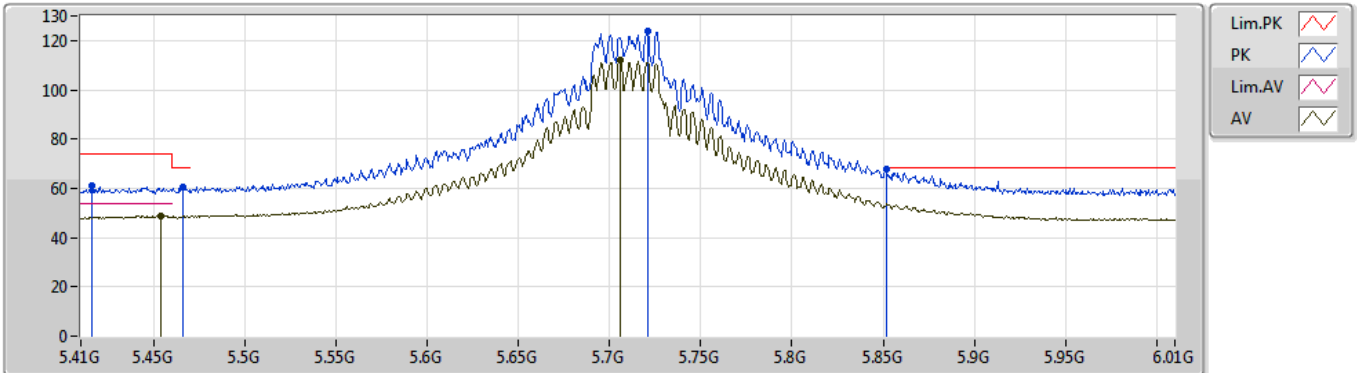
EUT\_X\_4TX  
Setting 60  
04-L-3  
FSP(100142)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|--|--|--|
| PK   | 11.33302G    | 55.06             | 74.00             | -18.94         | 13.04          | 3           | Horizontal | 170            | 1.52          | -       | 42.02         |  |  |  |
| AV   | 11.3465G     | 42.27             | 54.00             | -11.73         | 13.05          | 3           | Horizontal | 170            | 1.52          | -       | 29.22         |  |  |  |

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

19/10/2019

## 5710MHz Straddle 5.47-5.725GHz\_TX



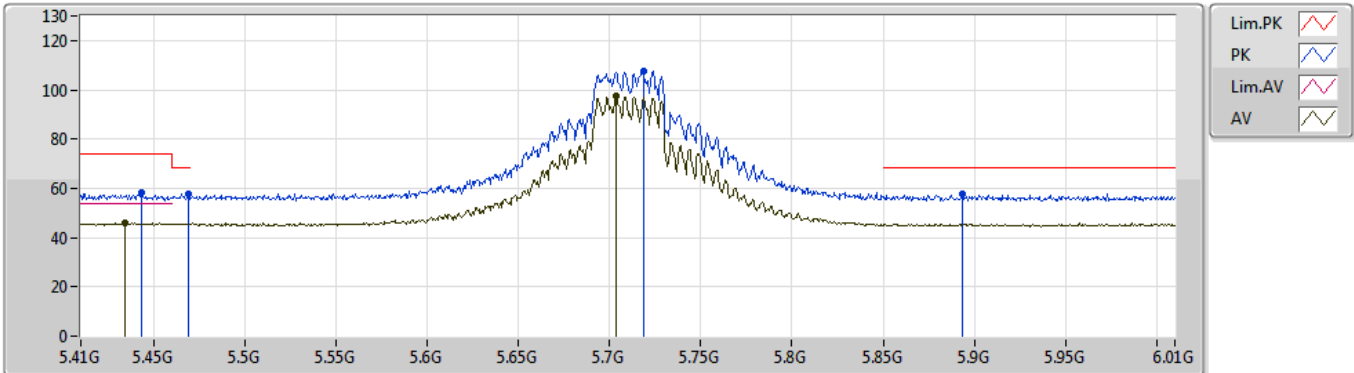
EUT X\_4TX  
Setting 93  
04-L-3-10  
FSP(100142)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|
| PK   | 5.416G       | 61.02             | 74.00             | -12.98         | 5.31           | 3           | Vertical  | 187            | 1.70          | -       | 55.71         |
| PK   | 5.4658G      | 60.41             | 68.20             | -7.79          | 5.19           | 3           | Vertical  | 187            | 1.70          | -       | 55.22         |
| AV   | 5.4538G      | 48.87             | 54.00             | -5.13          | 5.21           | 3           | Vertical  | 187            | 1.70          | -       | 43.66         |
| PK   | 5.7208G      | 123.70            | Inf               | -Inf           | 4.72           | 3           | Vertical  | 187            | 1.70          | -       | 118.98        |
| AV   | 5.7058G      | 111.83            | Inf               | -Inf           | 4.71           | 3           | Vertical  | 187            | 1.70          | -       | 107.12        |
| PK   | 5.8516G      | 67.55             | 68.20             | -0.65          | 4.98           | 3           | Vertical  | 187            | 1.70          | -       | 62.57         |

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

19/10/2019

## 5710MHz Straddle 5.47-5.725GHz\_TX



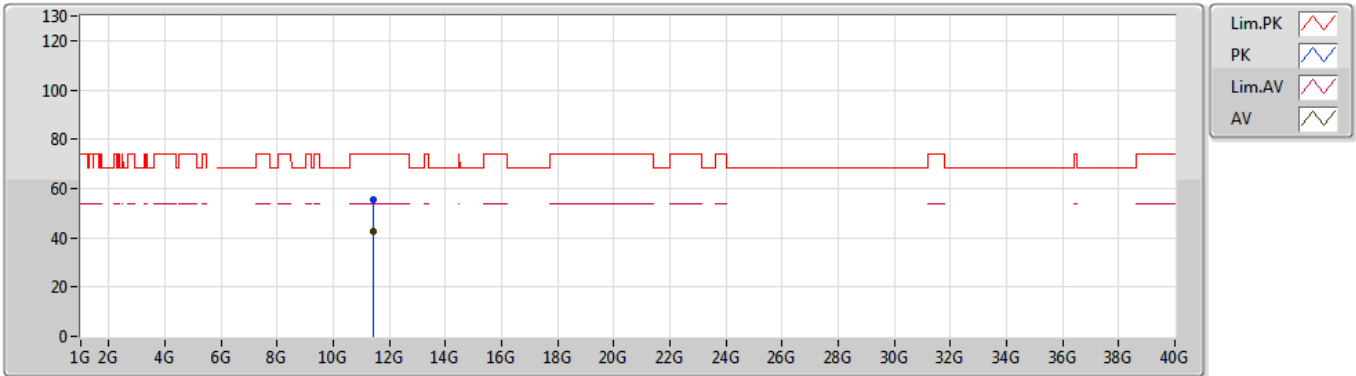
EUT X\_4TX  
Setting 93  
04-L-3-10  
FSP(100142)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|
| PK   | 5.443G       | 58.15             | 74.00             | -15.85         | 5.25           | 3           | Horizontal | 190            | 1.77          | -       | 52.90         |
| AV   | 5.434G       | 46.00             | 54.00             | -8.00          | 5.27           | 3           | Horizontal | 190            | 1.77          | -       | 40.73         |
| PK   | 5.4688G      | 57.82             | 68.20             | -10.38         | 5.18           | 3           | Horizontal | 190            | 1.77          | -       | 52.64         |
| PK   | 5.7184G      | 107.44            | Inf               | -Inf           | 4.72           | 3           | Horizontal | 190            | 1.77          | -       | 102.72        |
| AV   | 5.7034G      | 97.61             | Inf               | -Inf           | 4.70           | 3           | Horizontal | 190            | 1.77          | -       | 92.91         |
| PK   | 5.8936G      | 57.77             | 68.20             | -10.43         | 5.13           | 3           | Horizontal | 190            | 1.77          | -       | 52.64         |

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

19/10/2019

## 5710MHz Straddle 5.47-5.725GHz\_TX



EUT X\_4TX  
Setting 93  
04-L-3  
FSP(100142)

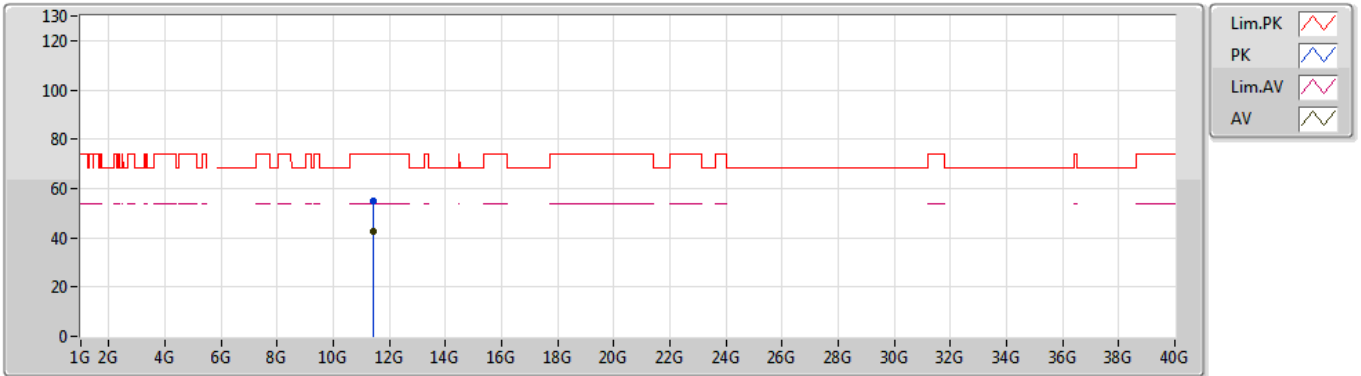
| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|--|--|--|
| PK   | 11.41526G    | 55.52             | 74.00             | -18.48         | 13.16          | 3           | Vertical  | 2              | 1.61          | -       | 42.36         |  |  |  |
| AV   | 11.41672G    | 42.47             | 54.00             | -11.53         | 13.16          | 3           | Vertical  | 2              | 1.61          | -       | 29.31         |  |  |  |



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

19/10/2019

## 5710MHz Straddle 5.47-5.725GHz\_TX



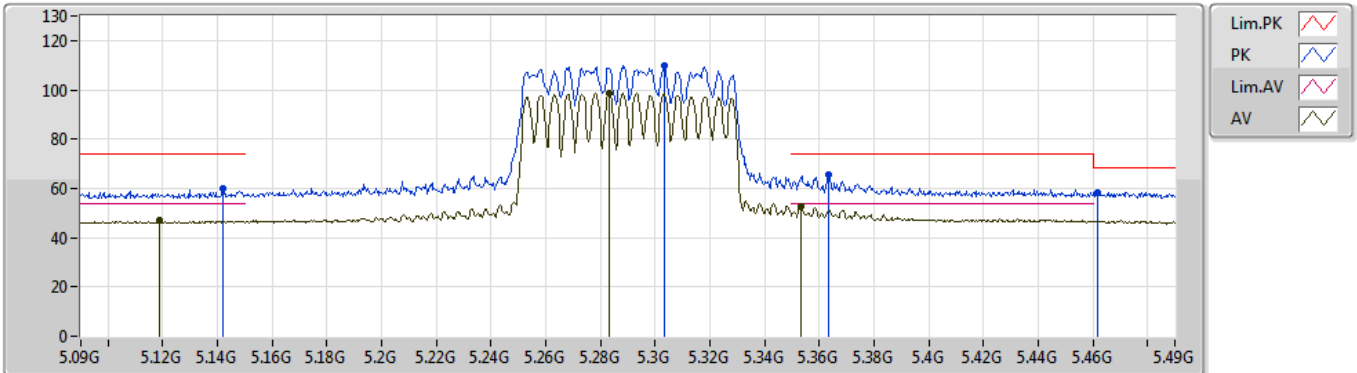
EUT\_X\_4TX  
Setting 93  
04-L-3  
FSP(100142)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|--|--|--|
| PK   | 11.41362G    | 54.99             | 74.00             | -19.01         | 13.16          | 3           | Horizontal | 349            | 1.74          | -       | 41.83         |  |  |  |
| AV   | 11.41134G    | 42.51             | 54.00             | -11.49         | 13.16          | 3           | Horizontal | 349            | 1.74          | -       | 29.35         |  |  |  |

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

19/10/2019

## 5290MHz\_TX



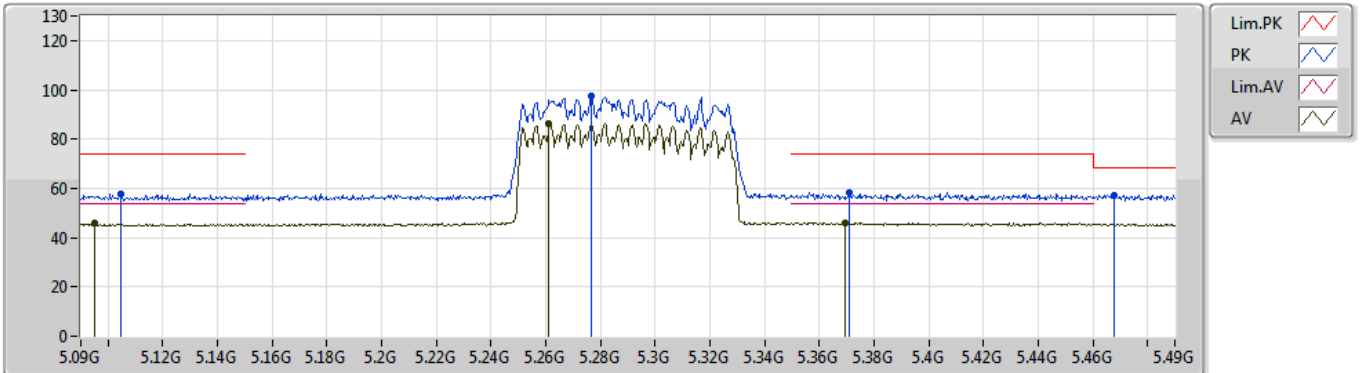
EUT X\_4TX  
Setting 45  
04-L-3-10  
FSP(100142)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|--|--|--|
| PK   | 5.142G       | 59.88             | 74.00             | -14.12         | 5.11           | 3           | Vertical  | 175            | 1.72          | -       | 54.77         |  |  |  |
| AV   | 5.1188G      | 46.82             | 54.00             | -7.18          | 5.11           | 3           | Vertical  | 175            | 1.72          | -       | 41.71         |  |  |  |
| PK   | 5.3032G      | 110.00            | Inf               | -Inf           | 5.52           | 3           | Vertical  | 175            | 1.72          | -       | 104.48        |  |  |  |
| AV   | 5.2832G      | 98.71             | Inf               | -Inf           | 5.46           | 3           | Vertical  | 175            | 1.72          | -       | 93.25         |  |  |  |
| PK   | 5.3632G      | 65.84             | 74.00             | -8.16          | 5.41           | 3           | Vertical  | 175            | 1.72          | -       | 60.43         |  |  |  |
| AV   | 5.3532G      | 52.86             | 54.00             | -1.14          | 5.43           | 3           | Vertical  | 175            | 1.72          | -       | 47.43         |  |  |  |
| PK   | 5.462G       | 58.54             | 68.20             | -9.66          | 5.20           | 3           | Vertical  | 175            | 1.72          | -       | 53.34         |  |  |  |

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

19/10/2019

## 5290MHz\_TX



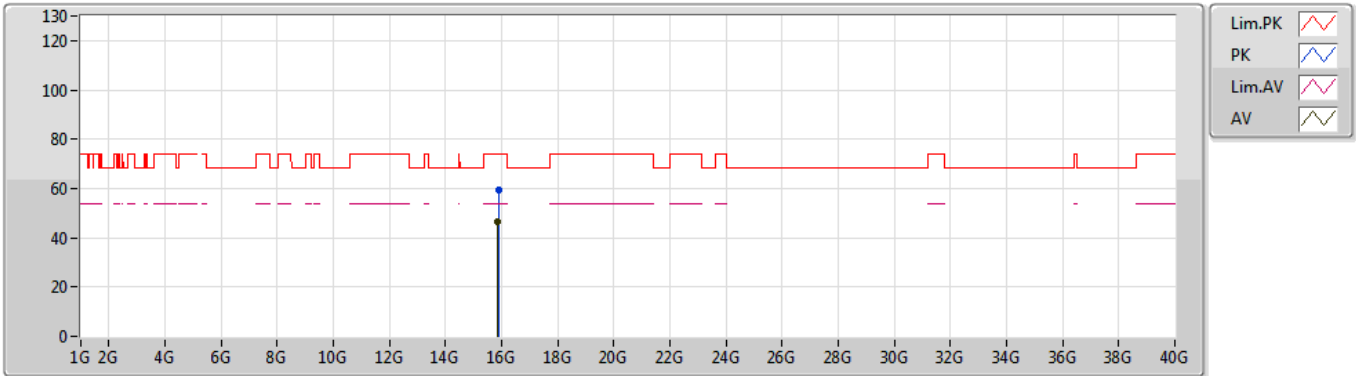
EUT X\_4TX  
Setting 45  
04-L-3-10  
FSP(100142)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|--|--|--|
| PK   | 5.1044G      | 57.84             | 74.00             | -16.16         | 5.11           | 3           | Horizontal | 239            | 1.55          | -       | 52.73         |  |  |  |
| AV   | 5.0948G      | 45.67             | 54.00             | -8.33          | 5.08           | 3           | Horizontal | 239            | 1.55          | -       | 40.59         |  |  |  |
| PK   | 5.2764G      | 97.49             | Inf               | -Inf           | 5.43           | 3           | Horizontal | 239            | 1.55          | -       | 92.06         |  |  |  |
| AV   | 5.2612G      | 86.42             | Inf               | -Inf           | 5.36           | 3           | Horizontal | 239            | 1.55          | -       | 81.06         |  |  |  |
| PK   | 5.3708G      | 58.29             | 74.00             | -15.71         | 5.40           | 3           | Horizontal | 239            | 1.55          | -       | 52.89         |  |  |  |
| AV   | 5.3692G      | 46.20             | 54.00             | -7.80          | 5.40           | 3           | Horizontal | 239            | 1.55          | -       | 40.80         |  |  |  |
| PK   | 5.468G       | 57.37             | 68.20             | -10.83         | 5.18           | 3           | Horizontal | 239            | 1.55          | -       | 52.19         |  |  |  |

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

19/10/2019

## 5290MHz\_TX



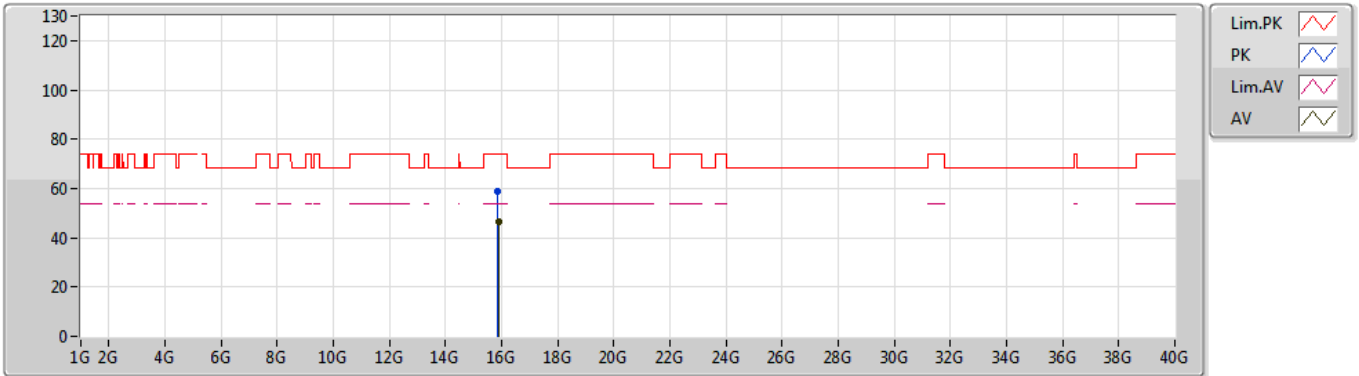
EUT\_X\_4TX  
Setting 45  
04-L-3  
FSP(100142)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|--|--|--|
| PK   | 15.87794G    | 59.49             | 74.00             | -14.51         | 15.09          | 3           | Vertical  | 77             | 2.24          | -       | 44.40         |  |  |  |
| AV   | 15.87626G    | 46.43             | 54.00             | -7.57          | 15.09          | 3           | Vertical  | 77             | 2.24          | -       | 31.34         |  |  |  |

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

19/10/2019

## 5290MHz\_TX



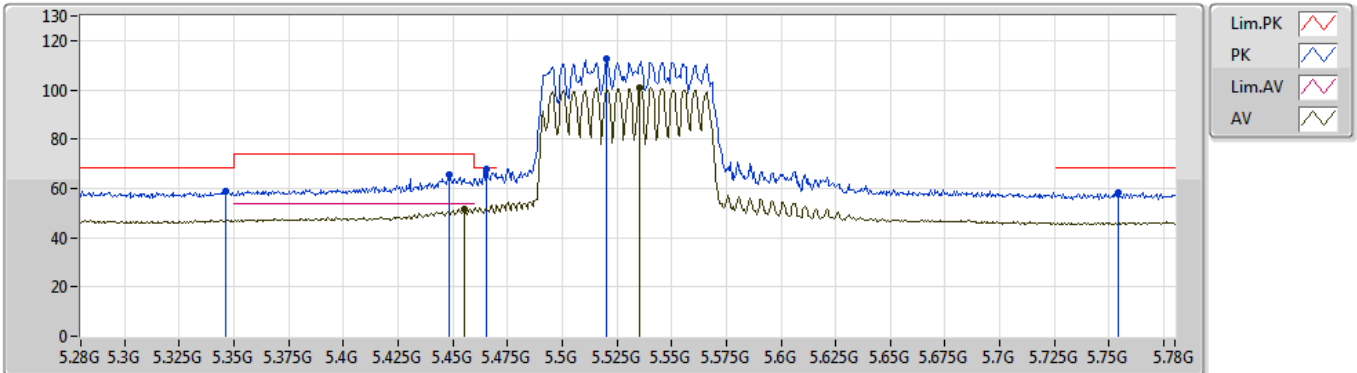
EUT X\_4TX  
Setting 45  
04-L-3  
FSP(100142)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|--|--|--|
| PK   | 15.87558G    | 59.04             | 74.00             | -14.96         | 15.09          | 3           | Horizontal | 307            | 1.79          | -       | 43.95         |  |  |  |
| AV   | 15.87942G    | 46.75             | 54.00             | -7.25          | 15.08          | 3           | Horizontal | 307            | 1.79          | -       | 31.67         |  |  |  |

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

19/10/2019

## 5530MHz\_TX



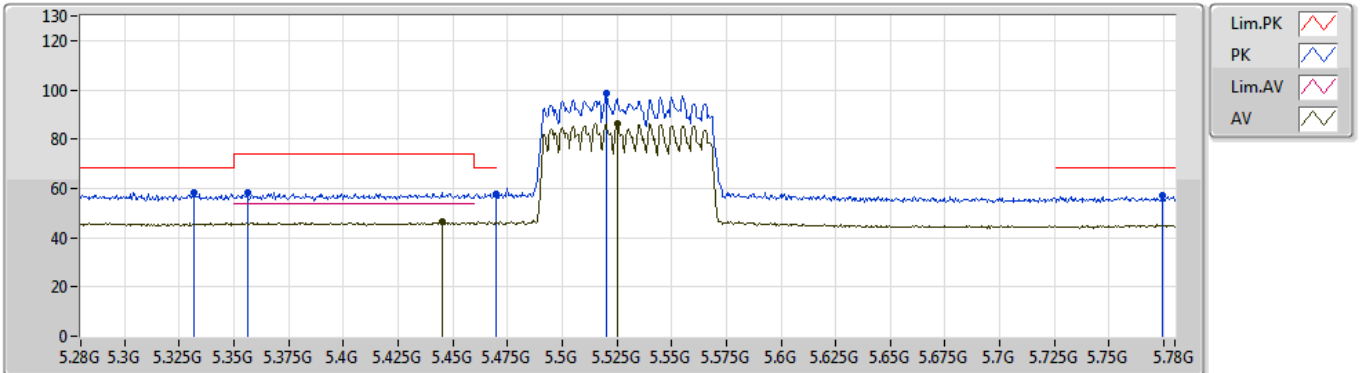
EUT X\_4TX  
Setting 54  
04-L-3-10  
FSP(100142)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|
| PK   | 5.3465G      | 58.96             | 68.20             | -9.24          | 5.44           | 3           | Vertical  | 188            | 1.83          | -       | 53.52         |
| PK   | 5.4485G      | 65.31             | 74.00             | -8.69          | 5.24           | 3           | Vertical  | 188            | 1.83          | -       | 60.07         |
| AV   | 5.455G       | 51.80             | 54.00             | -2.20          | 5.21           | 3           | Vertical  | 188            | 1.83          | -       | 46.59         |
| PK   | 5.4655G      | 67.58             | 68.20             | -0.62          | 5.19           | 3           | Vertical  | 188            | 1.83          | -       | 62.39         |
| PK   | 5.5205G      | 112.86            | Inf               | -Inf           | 5.09           | 3           | Vertical  | 188            | 1.83          | -       | 107.77        |
| AV   | 5.5355G      | 100.72            | Inf               | -Inf           | 5.07           | 3           | Vertical  | 188            | 1.83          | -       | 95.65         |
| PK   | 5.754G       | 58.30             | 68.20             | -9.90          | 4.75           | 3           | Vertical  | 188            | 1.83          | -       | 53.55         |

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

19/10/2019

## 5530MHz\_TX



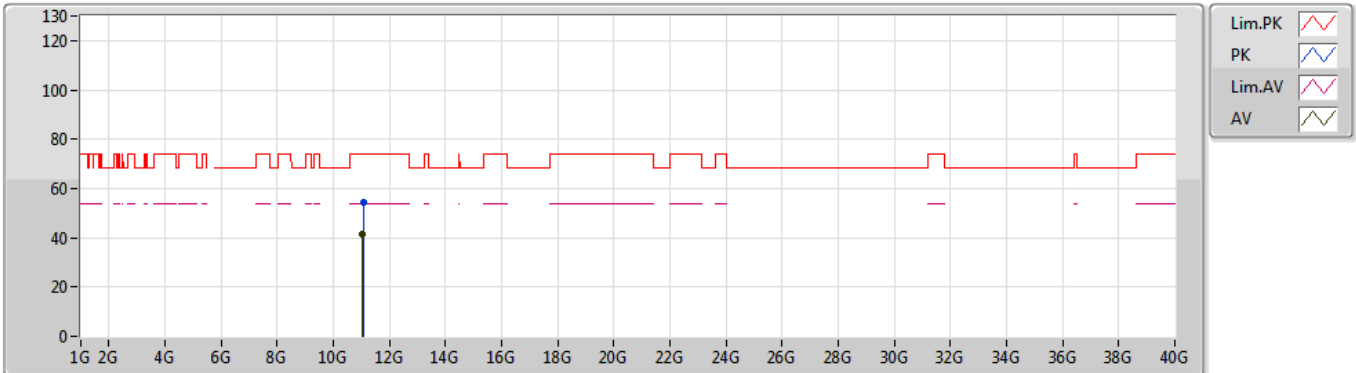
EUT X\_4TX  
Setting 54  
04-L-3-10  
FSP(100142)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|--|--|--|
| PK   | 5.332G       | 58.50             | 68.20             | -9.70          | 5.47           | 3           | Horizontal | 123            | 1.55          | -       | 53.03         |  |  |  |
| PK   | 5.356G       | 58.39             | 74.00             | -15.61         | 5.42           | 3           | Horizontal | 123            | 1.55          | -       | 52.97         |  |  |  |
| PK   | 5.47G        | 57.88             | 68.20             | -10.32         | 5.18           | 3           | Horizontal | 123            | 1.55          | -       | 52.70         |  |  |  |
| AV   | 5.445G       | 46.24             | 54.00             | -7.76          | 5.25           | 3           | Horizontal | 123            | 1.55          | -       | 40.99         |  |  |  |
| PK   | 5.52G        | 98.52             | Inf               | -Inf           | 5.09           | 3           | Horizontal | 123            | 1.55          | -       | 93.43         |  |  |  |
| AV   | 5.525G       | 86.32             | Inf               | -Inf           | 5.09           | 3           | Horizontal | 123            | 1.55          | -       | 81.23         |  |  |  |
| PK   | 5.7745G      | 56.88             | 68.20             | -11.32         | 4.77           | 3           | Horizontal | 123            | 1.55          | -       | 52.11         |  |  |  |

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

19/10/2019

## 5530MHz\_TX



EUT\_X\_4TX  
Setting 54  
04-L-3  
FSP(100142)

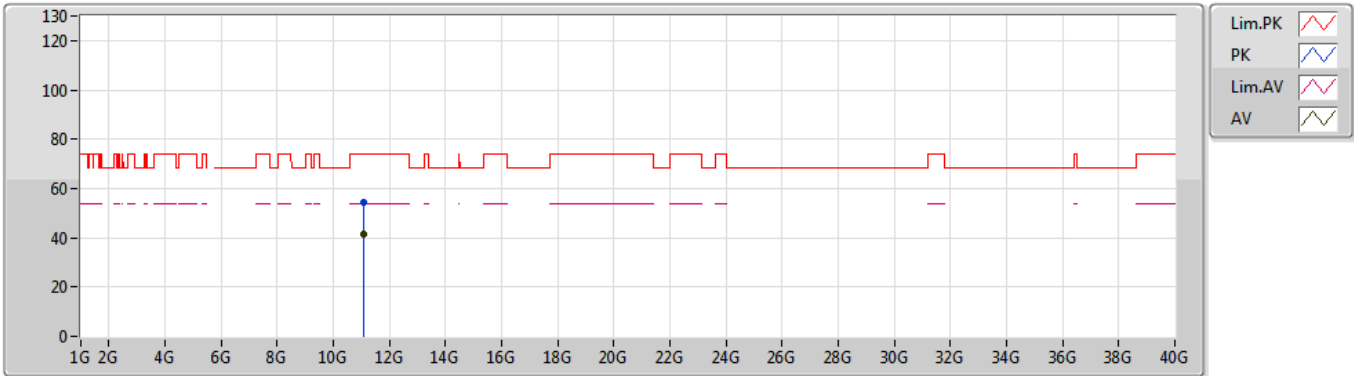
| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|--|--|--|
| PK   | 11.06484G    | 54.62             | 74.00             | -19.38         | 12.63          | 3           | Vertical  | 341            | 1.80          | -       | 41.99         |  |  |  |
| AV   | 11.0542G     | 41.38             | 54.00             | -12.62         | 12.61          | 3           | Vertical  | 341            | 1.80          | -       | 28.77         |  |  |  |



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

19/10/2019

## 5530MHz\_TX



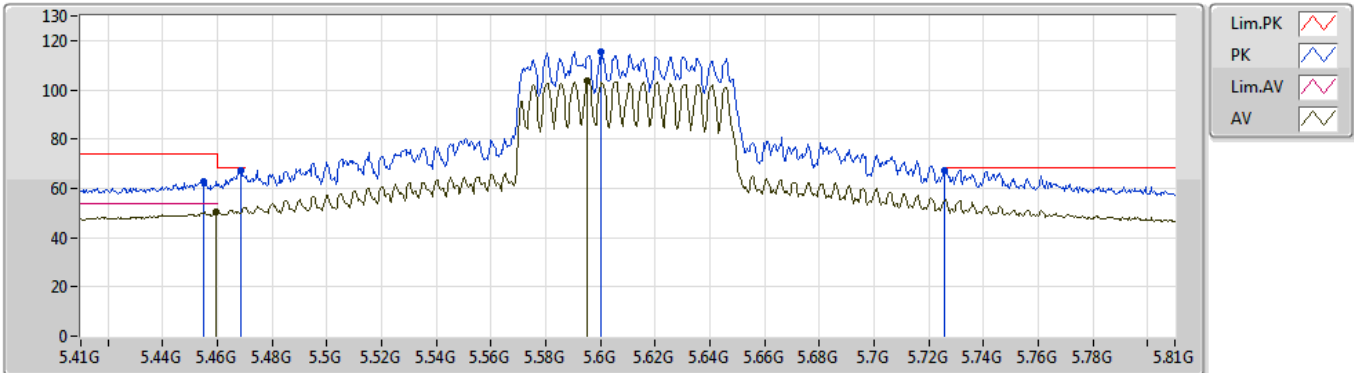
EUT\_X\_4TX  
Setting 54  
04-L-3  
FSP(100142)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|--|--|--|
| PK   | 11.05996G    | 54.10             | 74.00             | -19.90         | 12.63          | 3           | Horizontal | 354            | 1.42          | -       | 41.47         |  |  |  |
| AV   | 11.06442G    | 41.22             | 54.00             | -12.78         | 12.63          | 3           | Horizontal | 354            | 1.42          | -       | 28.59         |  |  |  |

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

19/10/2019

## 5610MHz\_TX



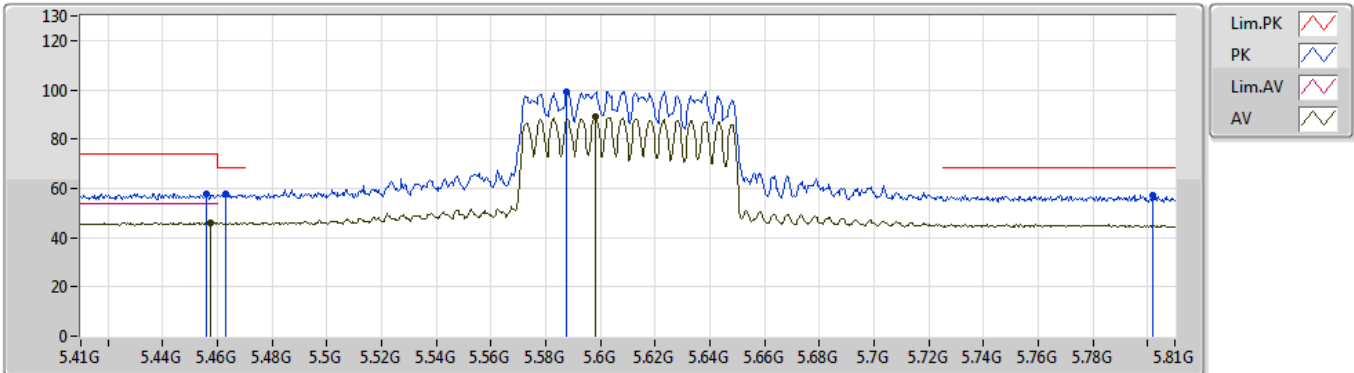
EUT X\_4TX  
Setting 66  
04-L-3-10  
FSP(100142)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|
| PK   | 5.4548G      | 62.60             | 74.00             | -11.40         | 5.21           | 3           | Vertical  | 188            | 1.90          | -       | 57.39         |
| AV   | 5.4596G      | 50.68             | 54.00             | -3.32          | 5.20           | 3           | Vertical  | 188            | 1.90          | -       | 45.48         |
| PK   | 5.4684G      | 67.25             | 68.20             | -0.95          | 5.18           | 3           | Vertical  | 188            | 1.90          | -       | 62.07         |
| PK   | 5.6004G      | 115.36            | Inf               | -Inf           | 4.99           | 3           | Vertical  | 188            | 1.90          | -       | 110.37        |
| AV   | 5.5952G      | 103.54            | Inf               | -Inf           | 4.99           | 3           | Vertical  | 188            | 1.90          | -       | 98.55         |
| PK   | 5.7256G      | 67.34             | 68.20             | -0.86          | 4.73           | 3           | Vertical  | 188            | 1.90          | -       | 62.61         |

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

19/10/2019

## 5610MHz\_TX



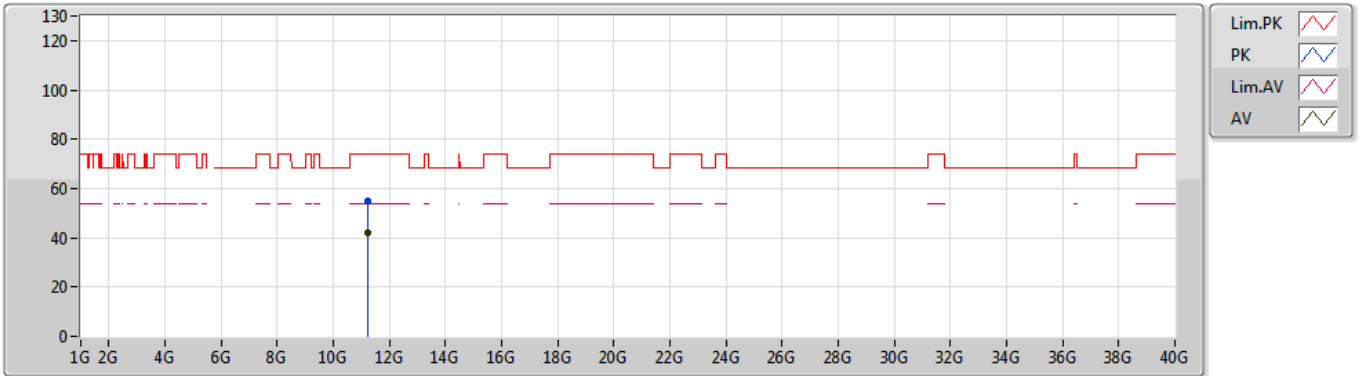
EUT X\_4TX  
Setting 66  
04-L-3-10  
FSP(100142)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|
| PK   | 5.456G       | 57.89             | 74.00             | -16.11         | 5.21           | 3           | Horizontal | 224            | 1.70          | -       | 52.68         |
| AV   | 5.4572G      | 46.02             | 54.00             | -7.98          | 5.21           | 3           | Horizontal | 224            | 1.70          | -       | 40.81         |
| PK   | 5.4632G      | 57.79             | 68.20             | -10.41         | 5.19           | 3           | Horizontal | 224            | 1.70          | -       | 52.60         |
| PK   | 5.5876G      | 99.42             | Inf               | -Inf           | 5.00           | 3           | Horizontal | 224            | 1.70          | -       | 94.42         |
| AV   | 5.598G       | 88.87             | Inf               | -Inf           | 4.99           | 3           | Horizontal | 224            | 1.70          | -       | 83.88         |
| PK   | 5.802G       | 57.29             | 68.20             | -10.91         | 4.81           | 3           | Horizontal | 224            | 1.70          | -       | 52.48         |

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

19/10/2019

## 5610MHz\_TX



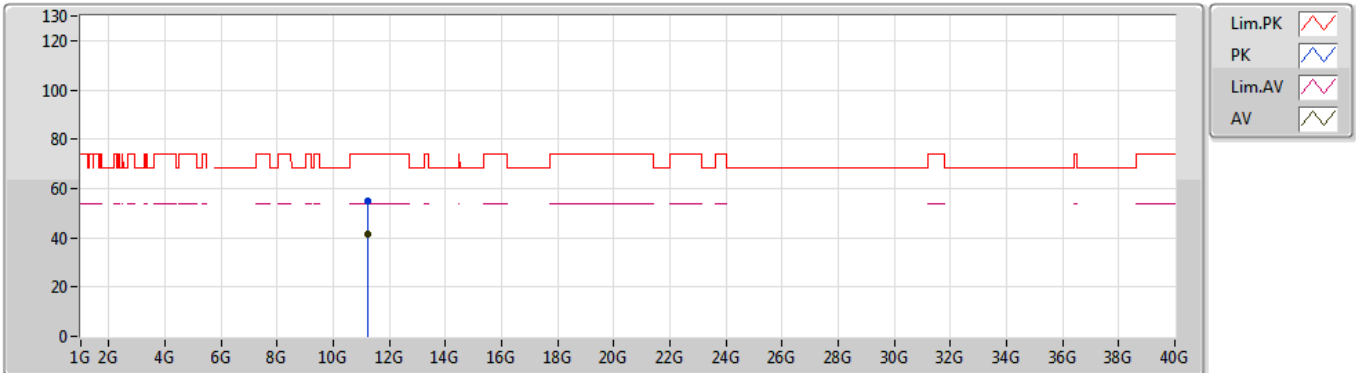
EUT X\_4TX  
Setting 66  
04-L-3  
FSP(100142)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|--|--|--|
| PK   | 11.2104G     | 54.77             | 74.00             | -19.23         | 12.85          | 3           | Vertical  | 316            | 2.12          | -       | 41.92         |  |  |  |
| AV   | 11.21988G    | 41.84             | 54.00             | -12.16         | 12.87          | 3           | Vertical  | 316            | 2.12          | -       | 28.97         |  |  |  |

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

19/10/2019

## 5610MHz\_TX



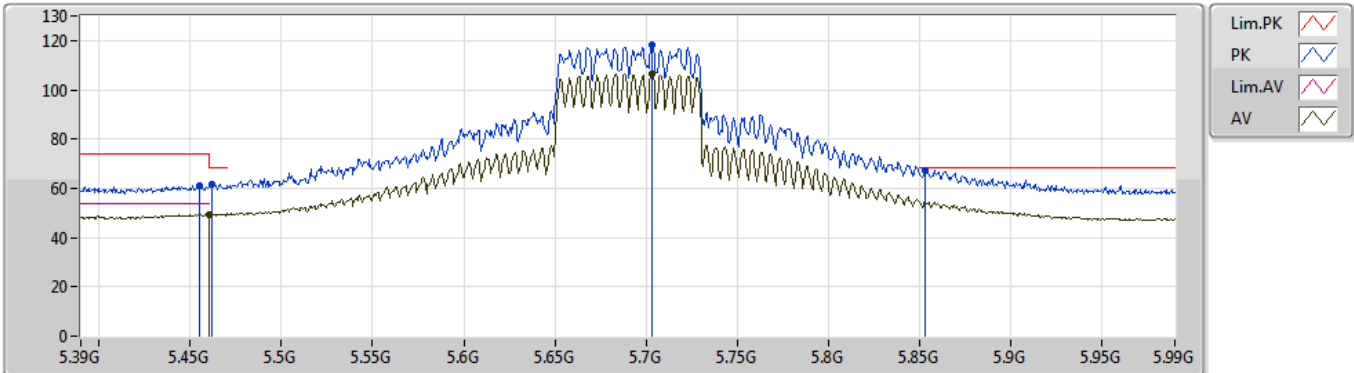
EUT\_X\_4TX  
Setting 66  
04-L-3  
FSP(100142)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|--|--|--|
| PK   | 11.22488G    | 54.70             | 74.00             | -19.30         | 12.87          | 3           | Horizontal | 156            | 2.88          | -       | 41.83         |  |  |  |
| AV   | 11.22488G    | 41.65             | 54.00             | -12.35         | 12.88          | 3           | Horizontal | 156            | 2.88          | -       | 28.77         |  |  |  |

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

19/10/2019

## 5690MHz Straddle 5.47-5.725GHz\_TX



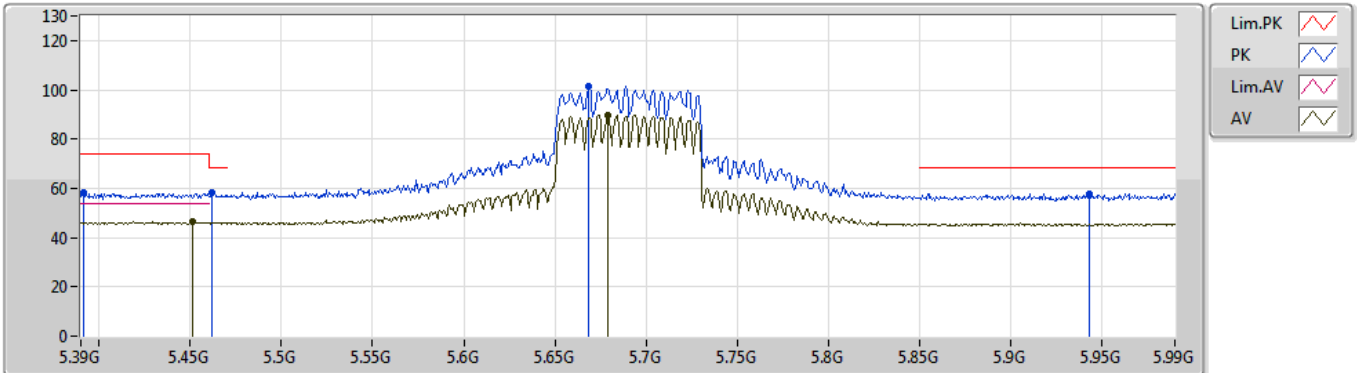
EUT X\_4TX  
Setting 79  
04-L-3-10  
FSP(100142)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|--|--|--|
| PK   | 5.4554G      | 61.30             | 74.00             | -12.70         | 5.21           | 3           | Vertical  | 177            | 2.06          | -       | 56.09         |  |  |  |
| PK   | 5.462G       | 61.85             | 68.20             | -6.35          | 5.20           | 3           | Vertical  | 177            | 2.06          | -       | 56.65         |  |  |  |
| AV   | 5.46G        | 49.28             | 54.00             | -4.72          | 5.20           | 3           | Vertical  | 177            | 2.06          | -       | 44.08         |  |  |  |
| PK   | 5.7032G      | 118.07            | Inf               | -Inf           | 4.70           | 3           | Vertical  | 177            | 2.06          | -       | 113.37        |  |  |  |
| AV   | 5.7032G      | 106.68            | Inf               | -Inf           | 4.70           | 3           | Vertical  | 177            | 2.06          | -       | 101.98        |  |  |  |
| PK   | 5.8532G      | 67.46             | 68.20             | -0.74          | 4.99           | 3           | Vertical  | 177            | 2.06          | -       | 62.47         |  |  |  |

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

19/10/2019

## 5690MHz Straddle 5.47-5.725GHz\_TX



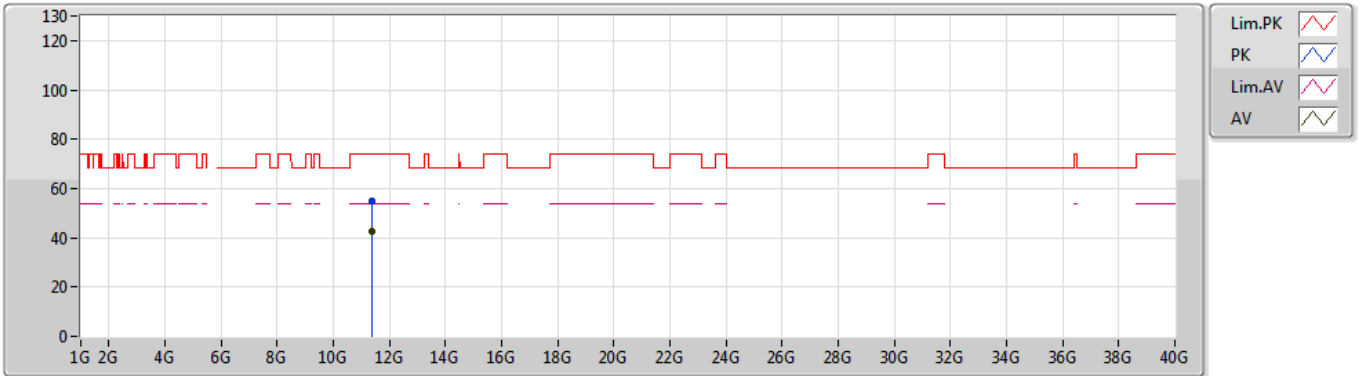
EUT X\_4TX  
Setting 79  
04-L-3-10  
FSP(100142)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|--|--|--|
| PK   | 5.3918G      | 58.00             | 74.00             | -16.00         | 5.35           | 3           | Horizontal | 221            | 1.36          | -       | 52.65         |  |  |  |
| PK   | 5.462G       | 58.00             | 68.20             | -10.20         | 5.20           | 3           | Horizontal | 221            | 1.36          | -       | 52.80         |  |  |  |
| AV   | 5.4512G      | 46.59             | 54.00             | -7.41          | 5.22           | 3           | Horizontal | 221            | 1.36          | -       | 41.37         |  |  |  |
| PK   | 5.6684G      | 101.36            | Inf               | -Inf           | 4.79           | 3           | Horizontal | 221            | 1.36          | -       | 96.57         |  |  |  |
| AV   | 5.6792G      | 89.92             | Inf               | -Inf           | 4.75           | 3           | Horizontal | 221            | 1.36          | -       | 85.17         |  |  |  |
| PK   | 5.9432G      | 57.83             | 68.20             | -10.37         | 5.18           | 3           | Horizontal | 221            | 1.36          | -       | 52.65         |  |  |  |

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

19/10/2019

## 5690MHz Straddle 5.47-5.725GHz\_TX



EUT\_X\_4TX  
Setting 79  
04-L-3  
FSP(100142)

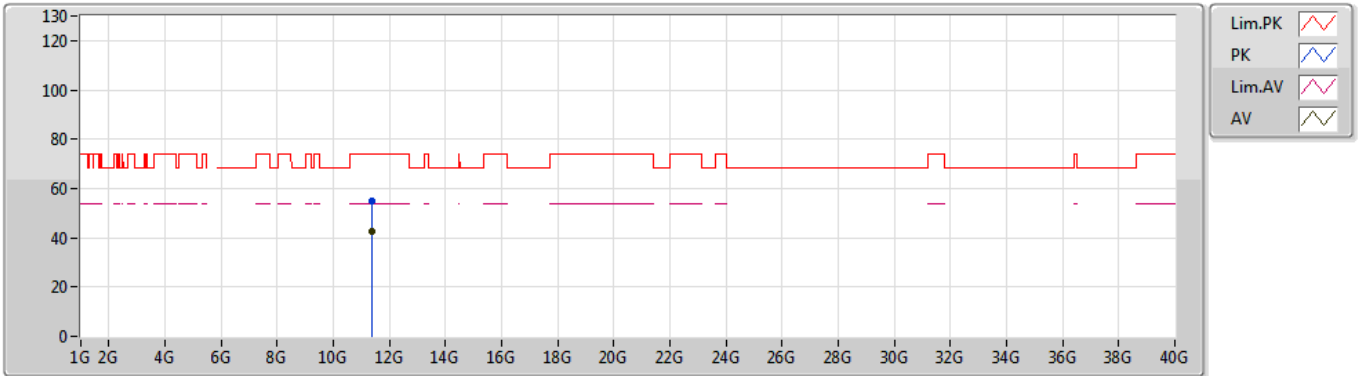
| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|--|--|--|
| PK   | 11.3795G     | 54.73             | 74.00             | -19.27         | 13.11          | 3           | Vertical  | 164            | 1.90          | -       | 41.62         |  |  |  |
| AV   | 11.38184G    | 42.67             | 54.00             | -11.33         | 13.11          | 3           | Vertical  | 164            | 1.90          | -       | 29.56         |  |  |  |



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

19/10/2019

## 5690MHz Straddle 5.47-5.725GHz\_TX



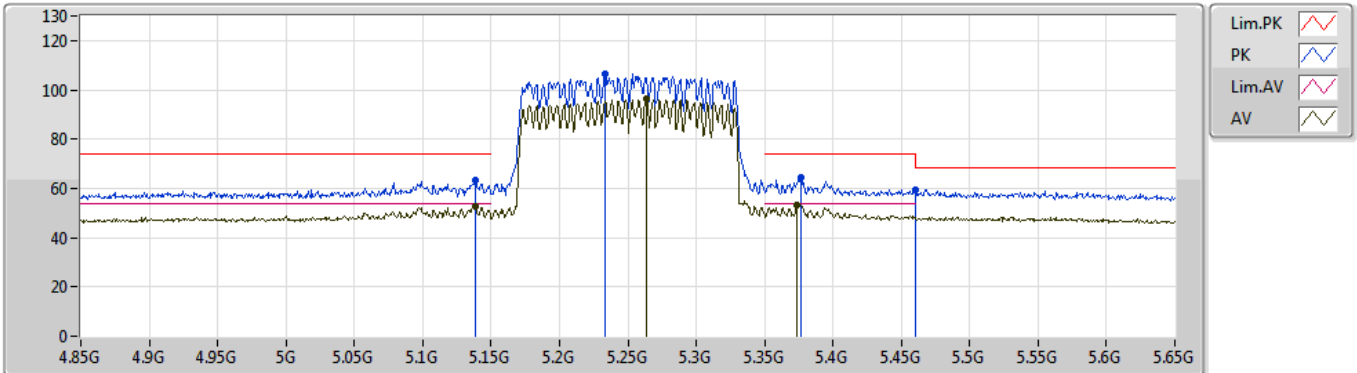
EUT\_X\_4TX  
Setting 79  
04-L-3  
FSP(100142)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|--|--|--|
| PK   | 11.37254G    | 55.04             | 74.00             | -18.96         | 13.10          | 3           | Horizontal | 286            | 1.64          | -       | 41.94         |  |  |  |
| AV   | 11.3766G     | 42.33             | 54.00             | -11.67         | 13.10          | 3           | Horizontal | 286            | 1.64          | -       | 29.23         |  |  |  |

# 802.11ax HEW160\_Nss1,(MCS0)\_4TX

19/10/2019

## 5250MHz\_TX



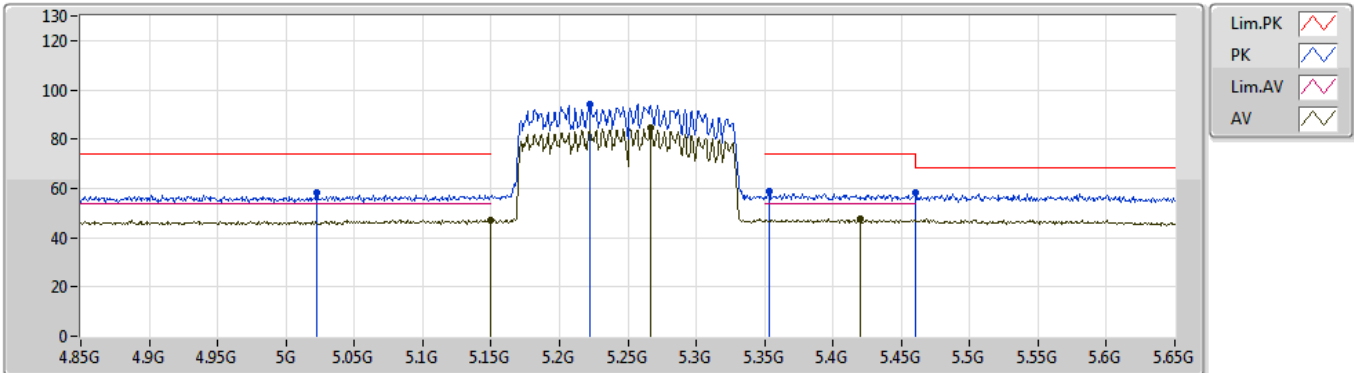
EUT X\_4TX  
Setting 40  
04-L-3-10  
FSP(100142)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|--|--|--|
| PK   | 5.1388G      | 63.23             | 74.00             | -10.77         | 5.11           | 3           | Vertical  | 176            | 1.69          | -       | 58.12         |  |  |  |
| AV   | 5.1388G      | 52.58             | 54.00             | -1.42          | 5.11           | 3           | Vertical  | 176            | 1.69          | -       | 47.47         |  |  |  |
| PK   | 5.2332G      | 106.67            | Inf               | -Inf           | 5.25           | 3           | Vertical  | 176            | 1.69          | -       | 101.42        |  |  |  |
| AV   | 5.2636G      | 96.12             | Inf               | -Inf           | 5.37           | 3           | Vertical  | 176            | 1.69          | -       | 90.75         |  |  |  |
| PK   | 5.46G        | 59.65             | 74.00             | -14.35         | 5.20           | 3           | Vertical  | 176            | 1.69          | -       | 54.45         |  |  |  |
| AV   | 5.374G       | 53.48             | 54.00             | -0.52          | 5.39           | 3           | Vertical  | 176            | 1.69          | -       | 48.09         |  |  |  |
| PK   | 5.3764G      | 64.55             | 74.00             | -9.45          | 5.38           | 3           | Vertical  | 176            | 1.69          | -       | 59.17         |  |  |  |

# 802.11ax HEW160\_Nss1,(MCS0)\_4TX

19/10/2019

## 5250MHz\_TX



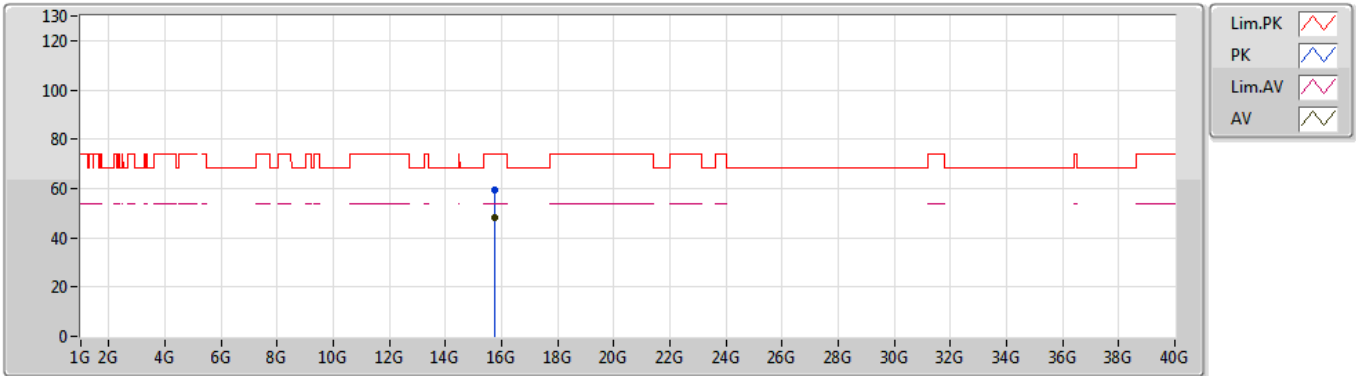
EUT X\_4TX  
Setting 40  
04-L-3-10  
FSP(100142)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|
| PK   | 5.0228G      | 58.05             | 74.00             | -15.95         | 4.73           | 3           | Horizontal | 241            | 1.69          | -       | 53.32         |
| AV   | 5.1492G      | 47.34             | 54.00             | -6.66          | 5.11           | 3           | Horizontal | 241            | 1.69          | -       | 42.23         |
| PK   | 5.222G       | 94.15             | Inf               | -Inf           | 5.21           | 3           | Horizontal | 241            | 1.69          | -       | 88.94         |
| AV   | 5.2668G      | 84.45             | Inf               | -Inf           | 5.39           | 3           | Horizontal | 241            | 1.69          | -       | 79.06         |
| PK   | 5.3532G      | 58.58             | 74.00             | -15.42         | 5.43           | 3           | Horizontal | 241            | 1.69          | -       | 53.15         |
| PK   | 5.4604G      | 58.24             | 68.20             | -9.96          | 5.20           | 3           | Horizontal | 241            | 1.69          | -       | 53.04         |
| AV   | 5.4204G      | 47.38             | 54.00             | -6.62          | 5.30           | 3           | Horizontal | 241            | 1.69          | -       | 42.08         |

## 802.11ax HEW160\_Nss1,(MCS0)\_4TX

19/10/2019

## 5250MHz\_TX



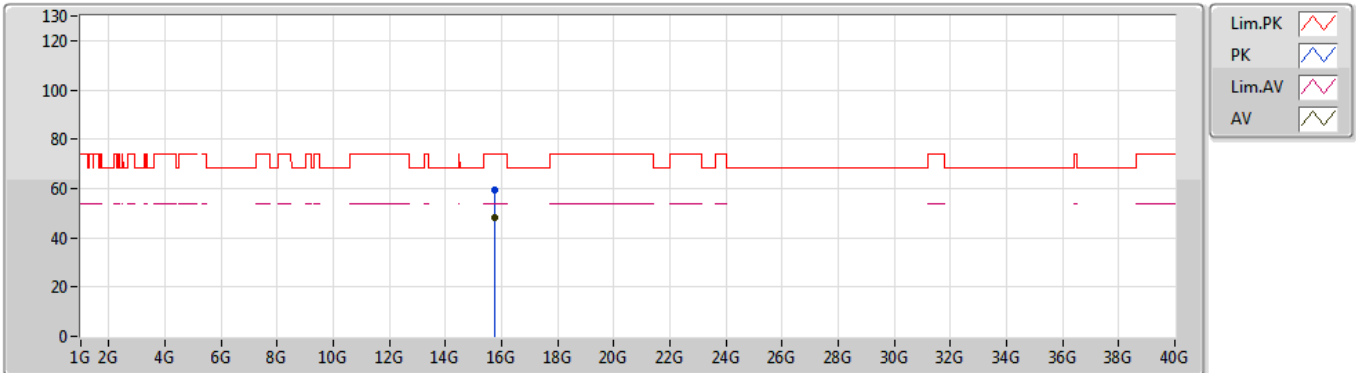
EUT X\_4TX  
Setting 40  
04-L-3  
FSP(100142)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|--|--|--|
| PK   | 15.74346G    | 59.54             | 74.00             | -14.46         | 15.19          | 3           | Vertical  | 7              | 1.13          | -       | 44.35         |  |  |  |
| AV   | 15.74062G    | 48.22             | 54.00             | -5.78          | 15.19          | 3           | Vertical  | 7              | 1.13          | -       | 33.03         |  |  |  |

## 802.11ax HEW160\_Nss1,(MCS0)\_4TX

19/10/2019

## 5250MHz\_TX



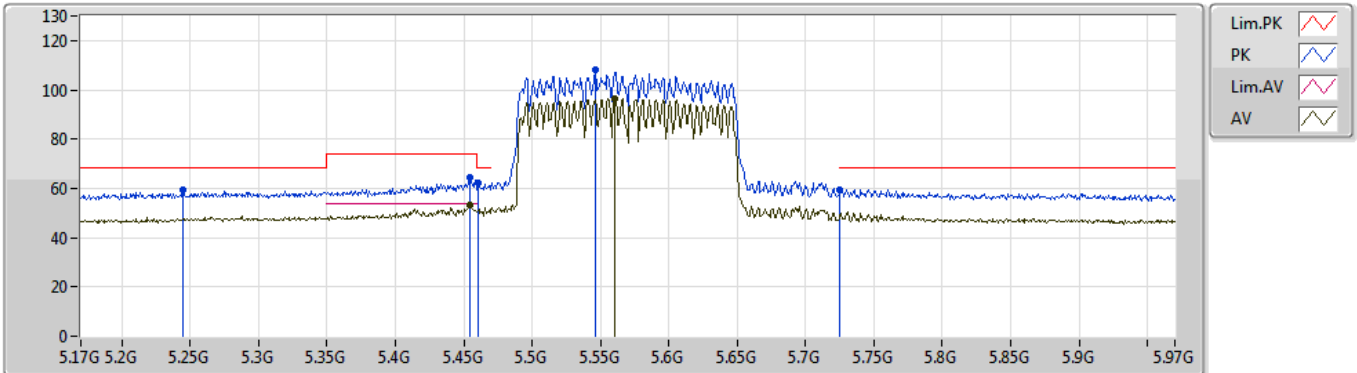
EUT X\_4TX  
Setting 40  
04-L-3  
FSP(100142)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|--|--|--|
| PK   | 15.7521G     | 59.37             | 74.00             | -14.63         | 15.18          | 3           | Horizontal | 50             | 2.80          | -       | 44.19         |  |  |  |
| AV   | 15.74836G    | 48.29             | 54.00             | -5.71          | 15.19          | 3           | Horizontal | 50             | 2.80          | -       | 33.10         |  |  |  |

# 802.11ax HEW160\_Nss1,(MCS0)\_4TX

19/10/2019

## 5570MHz\_TX



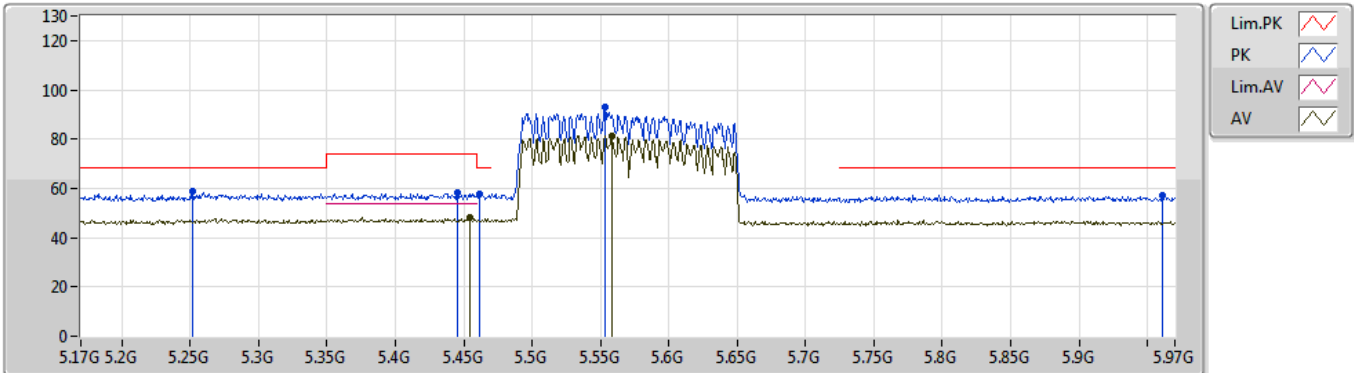
EUT X\_4TX  
Setting 45  
04-L-3-10  
FSP(100142)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|
| PK   | 5.2444G      | 59.62             | 68.20             | -8.58          | 5.30           | 3           | Vertical  | 173            | 1.93          | -       | 54.32         |
| PK   | 5.4548G      | 64.57             | 74.00             | -9.43          | 5.21           | 3           | Vertical  | 173            | 1.93          | -       | 59.36         |
| AV   | 5.454G       | 53.28             | 54.00             | -0.72          | 5.21           | 3           | Vertical  | 173            | 1.93          | -       | 48.07         |
| PK   | 5.4604G      | 61.95             | 68.20             | -6.25          | 5.20           | 3           | Vertical  | 173            | 1.93          | -       | 56.75         |
| PK   | 5.546G       | 108.26            | Inf               | -Inf           | 5.06           | 3           | Vertical  | 173            | 1.93          | -       | 103.20        |
| AV   | 5.5604G      | 96.36             | Inf               | -Inf           | 5.04           | 3           | Vertical  | 173            | 1.93          | -       | 91.32         |
| PK   | 5.7252G      | 59.48             | 68.20             | -8.72          | 4.73           | 3           | Vertical  | 173            | 1.93          | -       | 54.75         |

# 802.11ax HEW160\_Nss1,(MCS0)\_4TX

19/10/2019

## 5570MHz\_TX



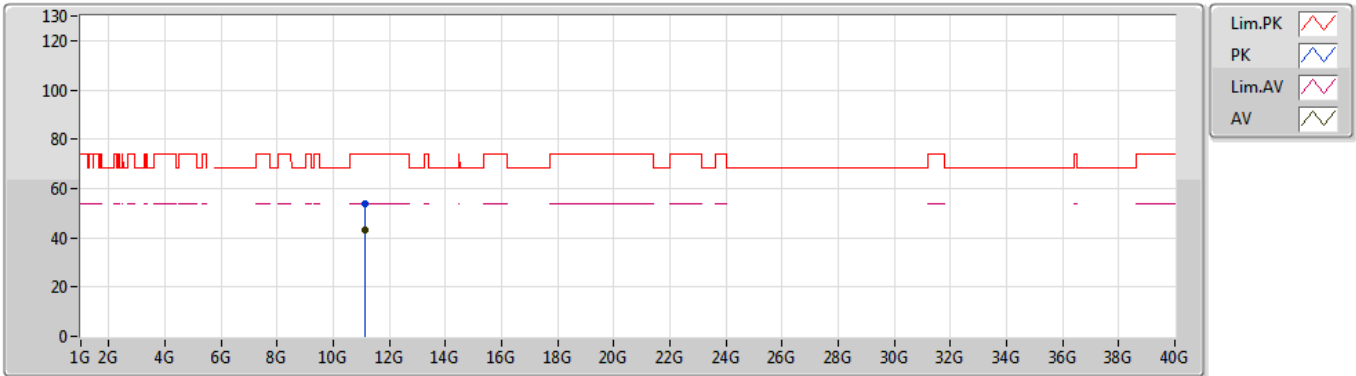
EUT X\_4TX  
Setting 45  
04-L-3-10  
FSP(100142)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|
| PK   | 5.2516G      | 58.67             | 68.20             | -9.53          | 5.32           | 3           | Horizontal | 198            | 1.74          | -       | 53.35         |
| PK   | 5.4452G      | 58.26             | 74.00             | -15.74         | 5.25           | 3           | Horizontal | 198            | 1.74          | -       | 53.01         |
| PK   | 5.4612G      | 57.70             | 68.20             | -10.50         | 5.20           | 3           | Horizontal | 198            | 1.74          | -       | 52.50         |
| AV   | 5.454G       | 48.36             | 54.00             | -5.64          | 5.21           | 3           | Horizontal | 198            | 1.74          | -       | 43.15         |
| PK   | 5.5532G      | 92.89             | Inf               | -Inf           | 5.05           | 3           | Horizontal | 198            | 1.74          | -       | 87.84         |
| AV   | 5.558G       | 81.33             | Inf               | -Inf           | 5.04           | 3           | Horizontal | 198            | 1.74          | -       | 76.29         |
| PK   | 5.9612G      | 57.10             | 68.20             | -11.10         | 5.19           | 3           | Horizontal | 198            | 1.74          | -       | 51.91         |

## 802.11ax HEW160\_Nss1,(MCS0)\_4TX

19/10/2019

## 5570MHz\_TX



EUT X\_4TX  
Setting 45  
04-L-3  
FSP(100142)

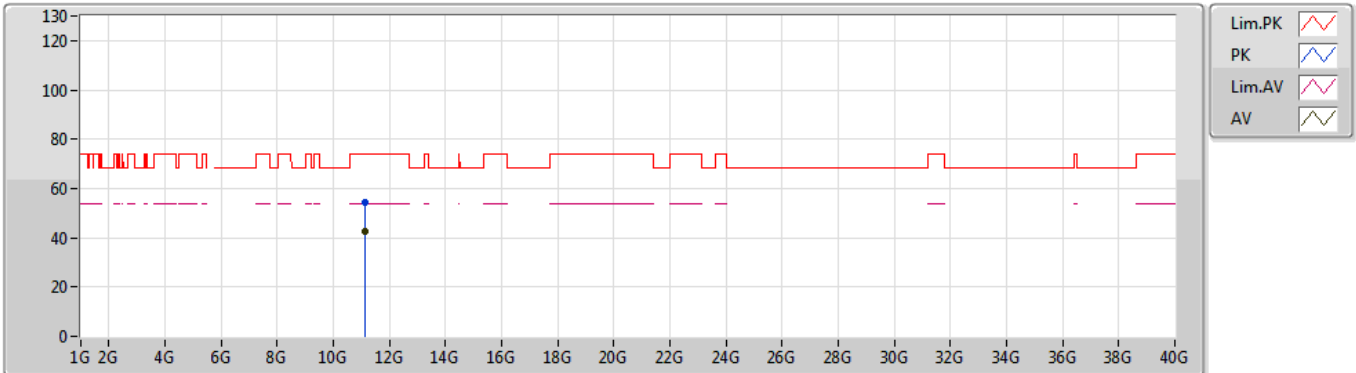
| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|--|--|--|
| PK   | 11.146G      | 53.83             | 74.00             | -20.17         | 12.75          | 3           | Vertical  | 325            | 2.88          | -       | 41.08         |  |  |  |
| AV   | 11.14848G    | 43.42             | 54.00             | -10.58         | 12.76          | 3           | Vertical  | 325            | 2.88          | -       | 30.66         |  |  |  |



## 802.11ax HEW160\_Nss1,(MCS0)\_4TX

19/10/2019

## 5570MHz\_TX



EUT X\_4TX  
Setting 45  
04-L-3  
FSP(100142)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|--|--|--|
| PK   | 11.145G      | 54.19             | 74.00             | -19.81         | 12.75          | 3           | Horizontal | 8              | 1.66          | -       | 41.44         |  |  |  |
| AV   | 11.14868G    | 42.84             | 54.00             | -11.16         | 12.76          | 3           | Horizontal | 8              | 1.66          | -       | 30.08         |  |  |  |

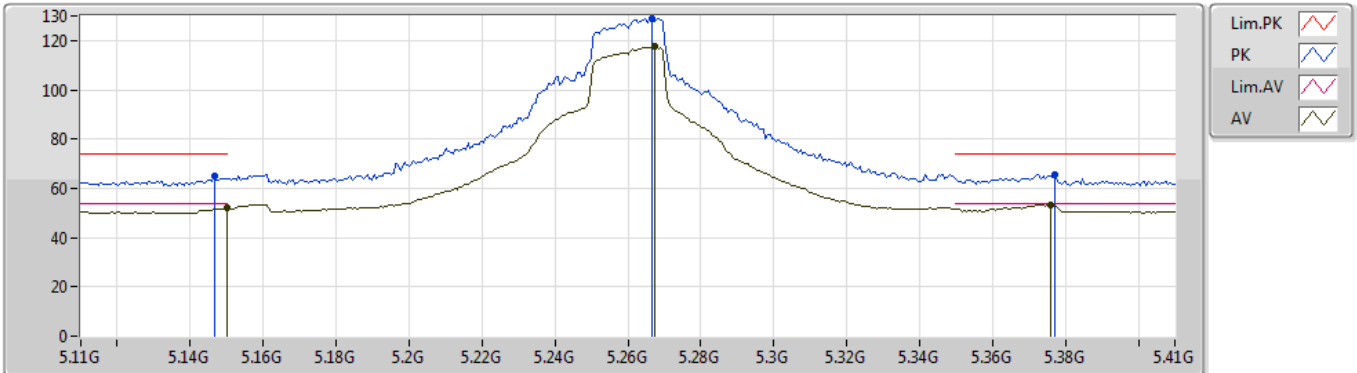
**Summary**

| 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 |
|------------------------------------|--------|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|
| 5.47-5.725GHz                      | -      | -    | -            | -                 | -                 | -              | -              | -           | -         | -              | -             | -        |
| 802.11ax HEW160-BF_Nss1,(MCS0)_4TX | Pass   | PK   | 5.4692G      | 67.69             | 68.20             | -0.51          | 8.46           | 3           | Vertical  | 342            | 1.85          | -        |

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

28/10/2019

## 5260MHz\_TX



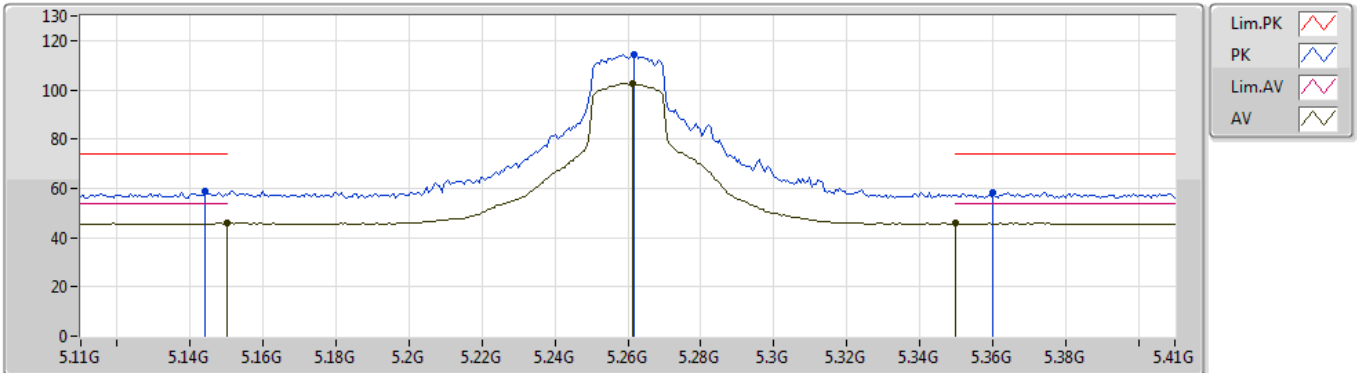
EUT X\_4TX  
Setting 85  
02-G-3-10  
FSU(100015)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|
| PK   | 5.1466G      | 65.19             | 74.00             | -8.81          | 7.94           | 3           | Vertical  | 344            | 2.19          | -       | 57.25         |
| AV   | 5.15G        | 51.91             | 54.00             | -2.09          | 7.94           | 3           | Vertical  | 344            | 2.19          | -       | 43.97         |
| PK   | 5.2666G      | 129.01            | Inf               | -Inf           | 8.16           | 3           | Vertical  | 344            | 2.19          | -       | 120.85        |
| AV   | 5.2672G      | 117.54            | Inf               | -Inf           | 8.16           | 3           | Vertical  | 344            | 2.19          | -       | 109.38        |
| PK   | 5.3772G      | 65.73             | 74.00             | -8.27          | 8.31           | 3           | Vertical  | 344            | 2.19          | -       | 57.42         |
| AV   | 5.3758G      | 53.33             | 54.00             | -0.67          | 8.31           | 3           | Vertical  | 344            | 2.19          | -       | 45.02         |

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

28/10/2019

## 5260MHz\_TX



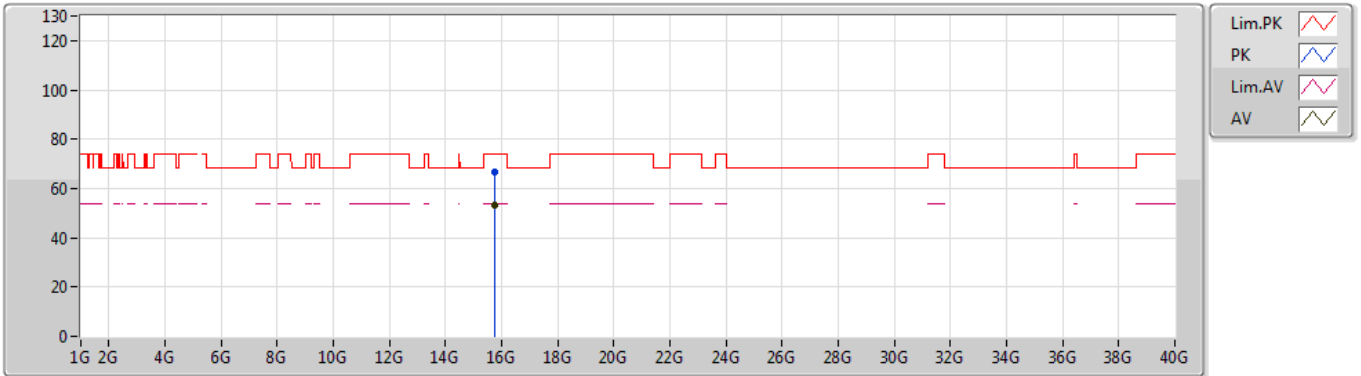
EUT\_X\_4TX  
Setting 85  
02-G-3-10  
FSU(100015)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|
| PK   | 5.1442G      | 58.78             | 74.00             | -15.22         | 7.94           | 3           | Horizontal | 57             | 1.04          | -       | 50.84         |
| AV   | 5.15G        | 45.90             | 54.00             | -8.10          | 7.94           | 3           | Horizontal | 57             | 1.04          | -       | 37.96         |
| PK   | 5.2618G      | 114.45            | Inf               | -Inf           | 8.15           | 3           | Horizontal | 57             | 1.04          | -       | 106.30        |
| AV   | 5.2612G      | 102.72            | Inf               | -Inf           | 8.15           | 3           | Horizontal | 57             | 1.04          | -       | 94.57         |
| PK   | 5.3602G      | 58.30             | 74.00             | -15.70         | 8.29           | 3           | Horizontal | 57             | 1.04          | -       | 50.01         |
| AV   | 5.35G        | 45.80             | 54.00             | -8.20          | 8.28           | 3           | Horizontal | 57             | 1.04          | -       | 37.52         |

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

28/10/2019

## 5260MHz\_TX



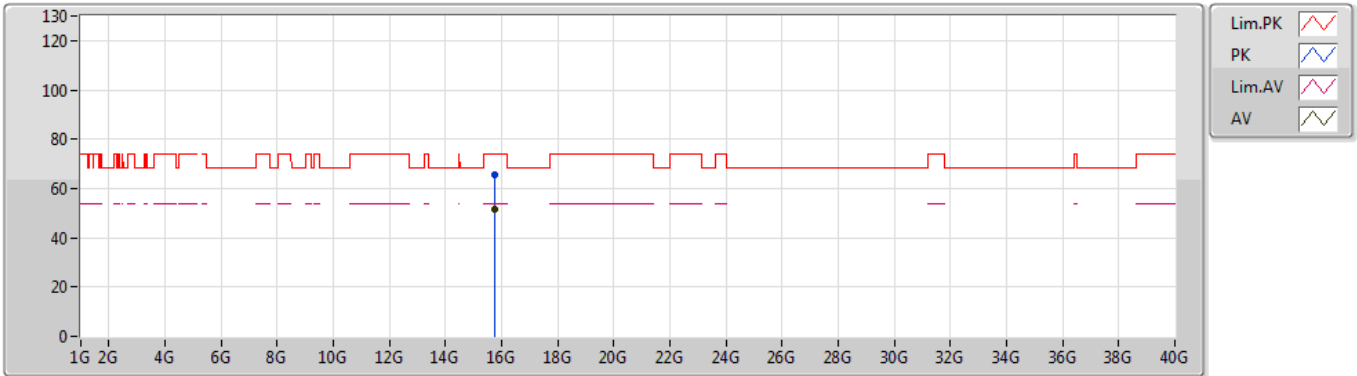
EUT\_X\_4TX  
Setting 85  
02-G-3  
FSU(100015)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|--|--|--|
| PK   | 15.77514G    | 66.88             | 74.00             | -7.12          | 15.45          | 3           | Vertical  | 129            | 1.51          | -       | 51.43         |  |  |  |
| AV   | 15.77578G    | 53.10             | 54.00             | -0.90          | 15.45          | 3           | Vertical  | 129            | 1.51          | -       | 37.65         |  |  |  |

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

28/10/2019

## 5260MHz\_TX



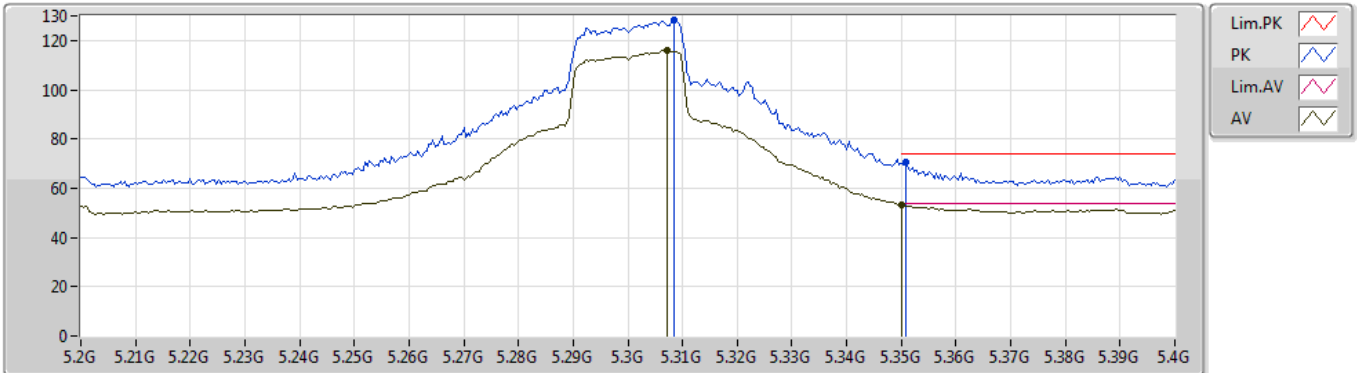
EUT\_X\_4TX  
Setting 85  
02-G-3  
FSU(100015)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|--|--|--|
| PK   | 15.77376G    | 65.50             | 74.00             | -8.50          | 15.46          | 3           | Horizontal | 124            | 2.44          | -       | 50.04         |  |  |  |
| AV   | 15.7746G     | 51.62             | 54.00             | -2.38          | 15.45          | 3           | Horizontal | 124            | 2.44          | -       | 36.17         |  |  |  |

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

28/10/2019

## 5300MHz\_TX



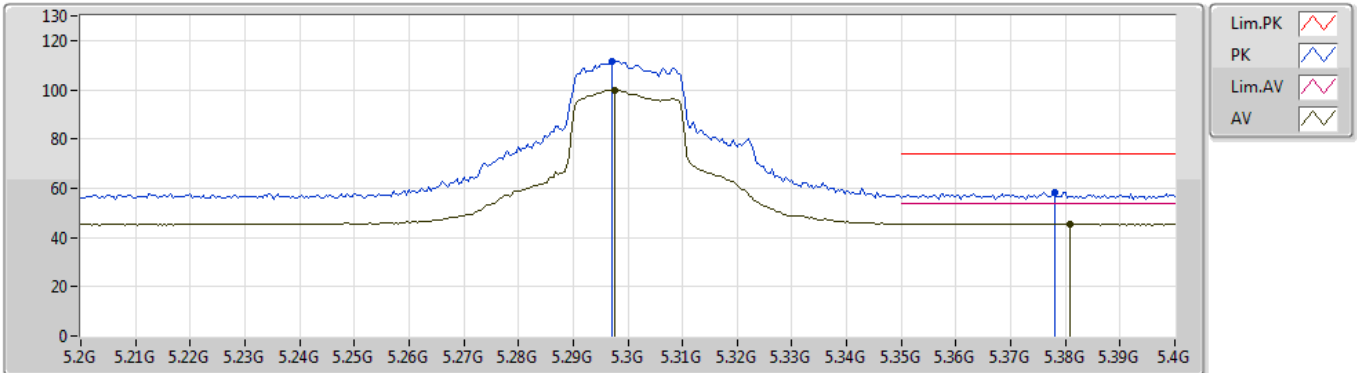
EUT\_X\_4TX  
Setting 77  
02-G-3-10  
FSU(100015)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|--|--|--|
| PK   | 5.3084G      | 128.45            | Inf               | -Inf           | 8.22           | 3           | Vertical  | 344            | 1.99          | -       | 120.23        |  |  |  |
| AV   | 5.3072G      | 115.78            | Inf               | -Inf           | 8.22           | 3           | Vertical  | 344            | 1.99          | -       | 107.56        |  |  |  |
| PK   | 5.3508G      | 70.81             | 74.00             | -3.19          | 8.28           | 3           | Vertical  | 344            | 1.99          | -       | 62.53         |  |  |  |
| AV   | 5.35G        | 53.34             | 54.00             | -0.66          | 8.28           | 3           | Vertical  | 344            | 1.99          | -       | 45.06         |  |  |  |

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

28/10/2019

## 5300MHz\_TX



EUT X\_4TX  
Setting 77  
02-G-3-10  
FSU(100015)

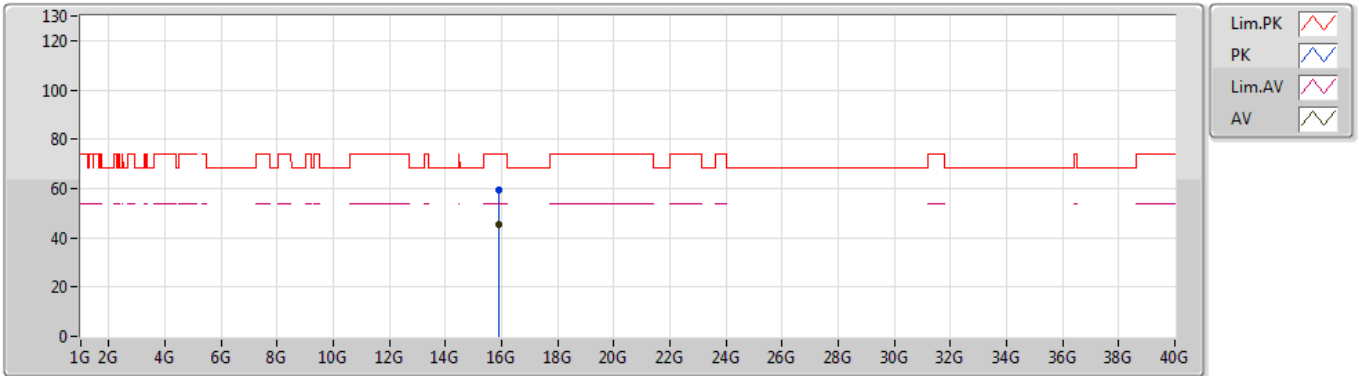
| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|
| PK   | 5.2972G      | 111.68            | Inf               | -Inf           | 8.21           | 3           | Horizontal | 51             | 1.39          | -       | 103.47        |
| AV   | 5.2976G      | 100.02            | Inf               | -Inf           | 8.21           | 3           | Horizontal | 51             | 1.39          | -       | 91.81         |
| PK   | 5.378G       | 58.45             | 74.00             | -15.55         | 8.32           | 3           | Horizontal | 51             | 1.39          | -       | 50.13         |
| AV   | 5.3808G      | 45.62             | 54.00             | -8.38          | 8.32           | 3           | Horizontal | 51             | 1.39          | -       | 37.30         |



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

28/10/2019

## 5300MHz\_TX



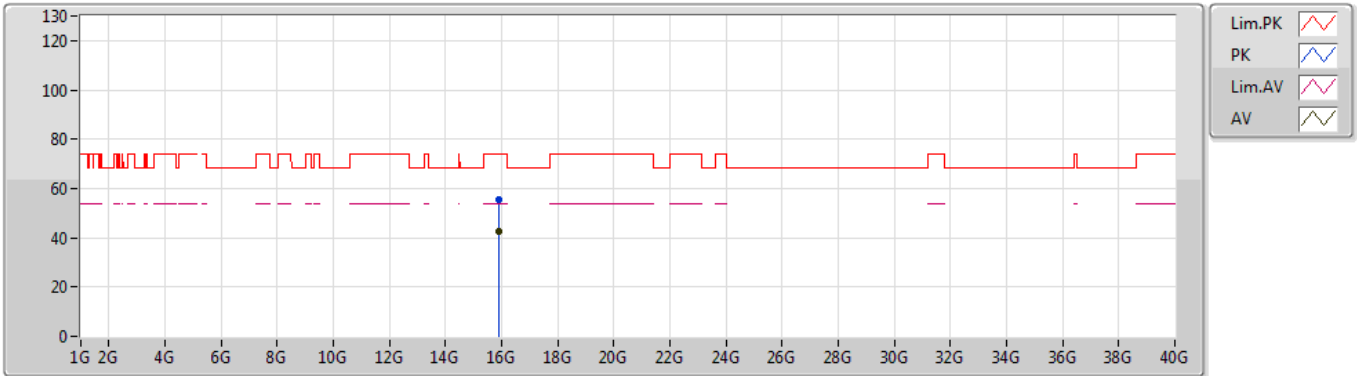
EUT\_X\_4TX  
Setting 77  
02-G-3  
FSU(100015)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|--|--|--|
| PK   | 15.89832G    | 59.33             | 74.00             | -14.67         | 15.13          | 3           | Vertical  | 128            | 1.52          | -       | 44.20         |  |  |  |
| AV   | 15.89796G    | 45.14             | 54.00             | -8.86          | 15.14          | 3           | Vertical  | 128            | 1.52          | -       | 30.00         |  |  |  |

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

28/10/2019

## 5300MHz\_TX



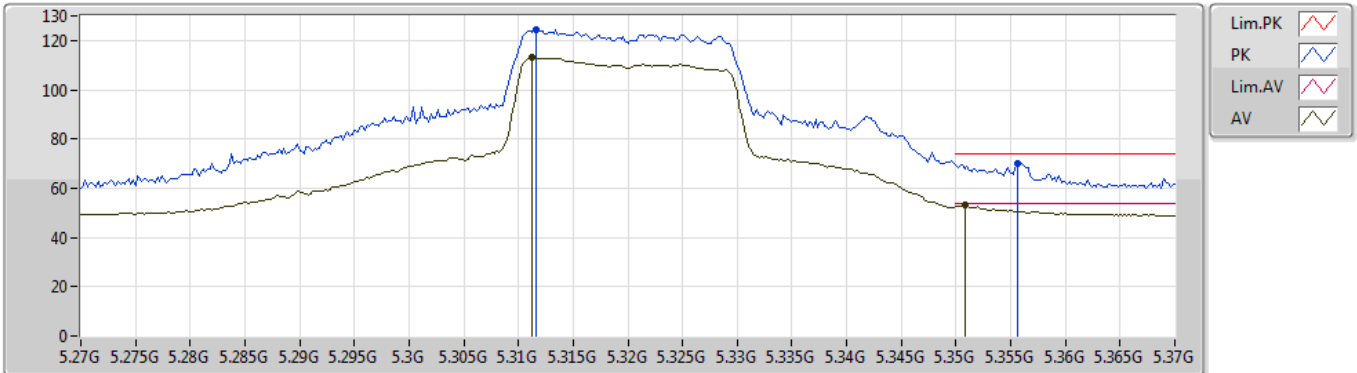
EUT\_X\_4TX  
Setting 77  
02-G-3  
FSU(100015)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|--|--|--|
| PK   | 15.89622G    | 55.39             | 74.00             | -18.61         | 15.14          | 3           | Horizontal | 151            | 2.04          | -       | 40.25         |  |  |  |
| AV   | 15.89742G    | 42.32             | 54.00             | -11.68         | 15.14          | 3           | Horizontal | 151            | 2.04          | -       | 27.18         |  |  |  |

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

28/10/2019

## 5320MHz\_TX



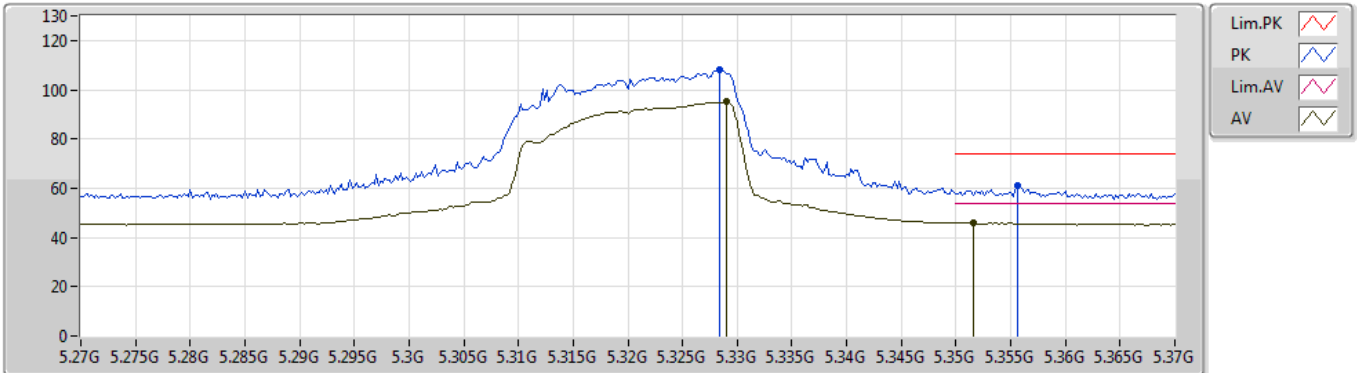
EUT\_X\_4TX  
Setting 63  
02-G-3-10  
FSU(100015)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|
| PK   | 5.3116G      | 124.65            | Inf               | -Inf           | 8.22           | 3           | Vertical  | 356            | 1.87          | -       | 116.43        |
| AV   | 5.3112G      | 113.02            | Inf               | -Inf           | 8.22           | 3           | Vertical  | 356            | 1.87          | -       | 104.80        |
| PK   | 5.3556G      | 70.04             | 74.00             | -3.96          | 8.28           | 3           | Vertical  | 356            | 1.87          | -       | 61.76         |
| AV   | 5.3508G      | 53.07             | 54.00             | -0.93          | 8.28           | 3           | Vertical  | 356            | 1.87          | -       | 44.79         |

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

28/10/2019

## 5320MHz\_TX



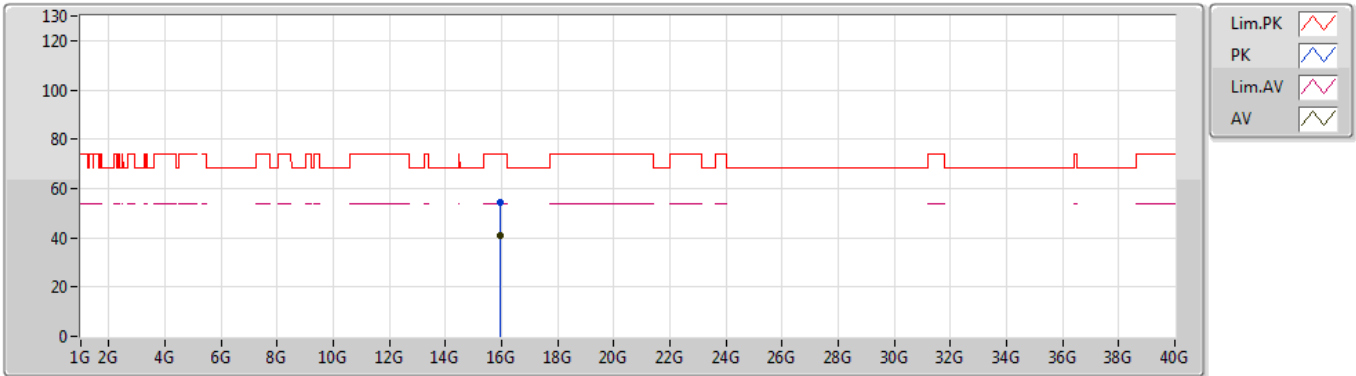
EUT\_X\_4TX  
Setting 63  
02-G-3-10  
FSU(100015)

| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition  | Azimuth (°) | Height (m) | Comment | Raw (dBuV) |
|------|-----------|----------------|----------------|-------------|-------------|----------|------------|-------------|------------|---------|------------|
| PK   | 5.3284G   | 108.41         | Inf            | -Inf        | 8.25        | 3        | Horizontal | 43          | 1.09       | -       | 100.16     |
| AV   | 5.329G    | 95.14          | Inf            | -Inf        | 8.25        | 3        | Horizontal | 43          | 1.09       | -       | 86.89      |
| PK   | 5.3556G   | 60.85          | 74.00          | -13.15      | 8.28        | 3        | Horizontal | 43          | 1.09       | -       | 52.57      |
| AV   | 5.3516G   | 45.94          | 54.00          | -8.06       | 8.28        | 3        | Horizontal | 43          | 1.09       | -       | 37.66      |

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

28/10/2019

## 5320MHz\_TX



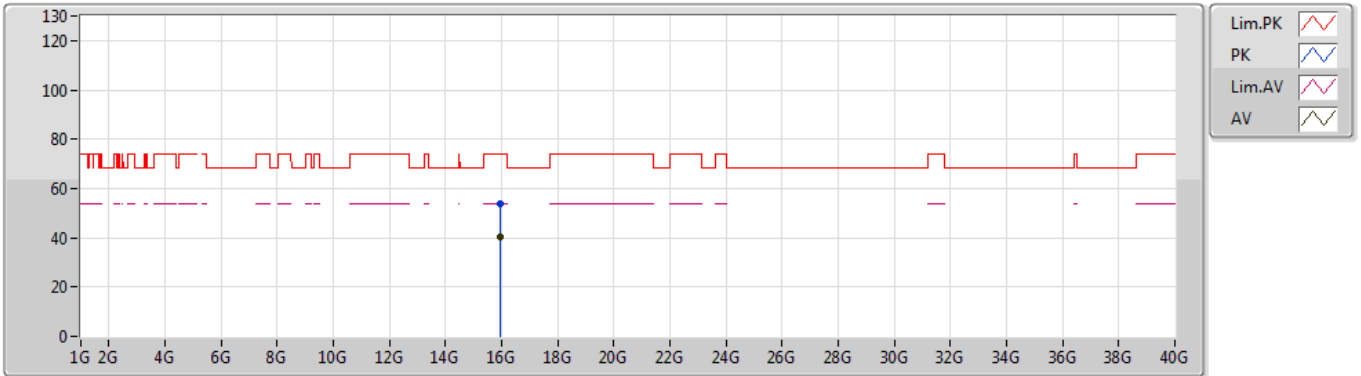
EUT\_X\_4TX  
Setting 63  
02-G-3  
FSU(100015)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|--|--|--|
| PK   | 15.95478G    | 54.54             | 74.00             | -19.46         | 14.98          | 3           | Vertical  | 15             | 1.62          | -       | 39.56         |  |  |  |
| AV   | 15.9495G     | 40.85             | 54.00             | -13.15         | 14.99          | 3           | Vertical  | 15             | 1.62          | -       | 25.86         |  |  |  |

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

28/10/2019

## 5320MHz\_TX



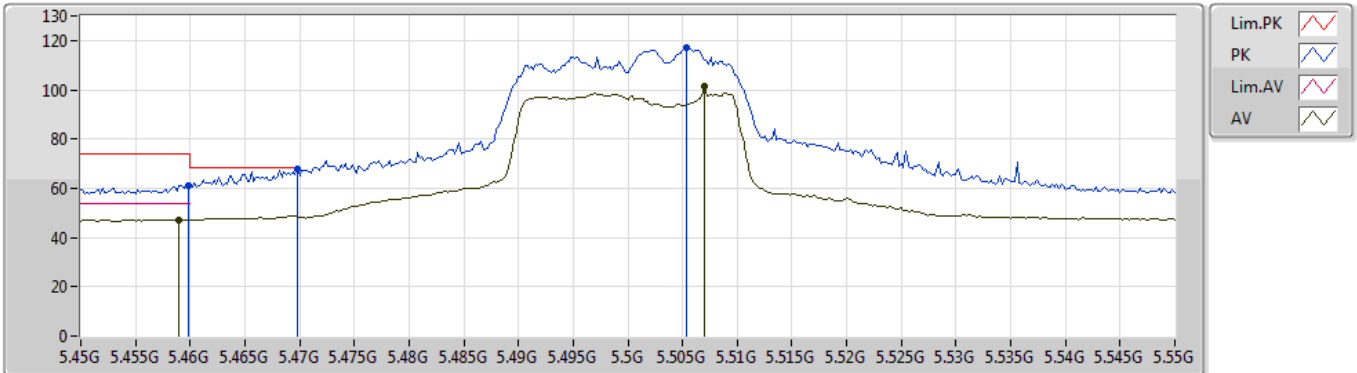
EUT\_X\_4TX  
Setting 63  
02-G-3  
FSU(100015)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|--|--|--|
| PK   | 15.97044G    | 53.52             | 74.00             | -20.48         | 14.94          | 3           | Horizontal | 153            | 2.25          | -       | 38.58         |  |  |  |
| AV   | 15.96024G    | 40.21             | 54.00             | -13.79         | 14.97          | 3           | Horizontal | 153            | 2.25          | -       | 25.24         |  |  |  |

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

28/10/2019

## 5500MHz\_TX



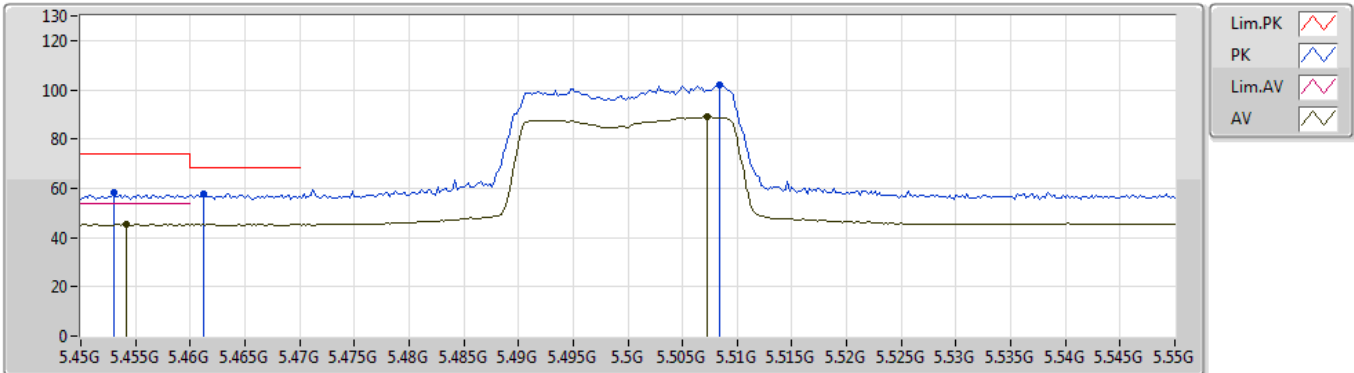
EUT X\_4TX  
Setting 53  
02-G-3-10  
FSU(100015)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|--|--|--|
| PK   | 5.4598G      | 61.04             | 74.00             | -12.96         | 8.45           | 3           | Vertical  | 12             | 2.45          | -       | 52.59         |  |  |  |
| AV   | 5.459G       | 47.33             | 54.00             | -6.67          | 8.45           | 3           | Vertical  | 12             | 2.45          | -       | 38.88         |  |  |  |
| PK   | 5.4698G      | 67.68             | 68.20             | -0.52          | 8.46           | 3           | Vertical  | 12             | 2.45          | -       | 59.22         |  |  |  |
| PK   | 5.5054G      | 117.26            | Inf               | -Inf           | 8.52           | 3           | Vertical  | 12             | 2.45          | -       | 108.74        |  |  |  |
| AV   | 5.507G       | 101.61            | Inf               | -Inf           | 8.52           | 3           | Vertical  | 12             | 2.45          | -       | 93.09         |  |  |  |

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

28/10/2019

## 5500MHz\_TX



EUT X\_4TX  
Setting 53  
02-G-3-10  
FSU(100015)

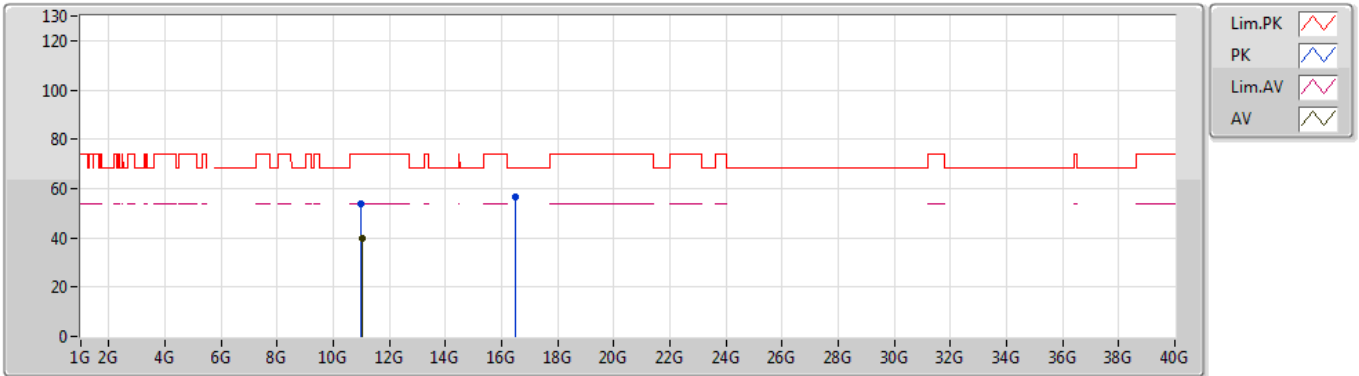
| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|
| PK   | 5.453G       | 58.30             | 74.00             | -15.70         | 8.44           | 3           | Horizontal | 55             | 1.85          | -       | 49.86         |
| AV   | 5.4542G      | 45.38             | 54.00             | -8.62          | 8.44           | 3           | Horizontal | 55             | 1.85          | -       | 36.94         |
| PK   | 5.4612G      | 57.61             | 68.20             | -10.59         | 8.45           | 3           | Horizontal | 55             | 1.85          | -       | 49.16         |
| PK   | 5.5084G      | 102.24            | Inf               | -Inf           | 8.53           | 3           | Horizontal | 55             | 1.85          | -       | 93.71         |
| AV   | 5.5072G      | 89.02             | Inf               | -Inf           | 8.52           | 3           | Horizontal | 55             | 1.85          | -       | 80.50         |



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

28/10/2019

## 5500MHz\_TX



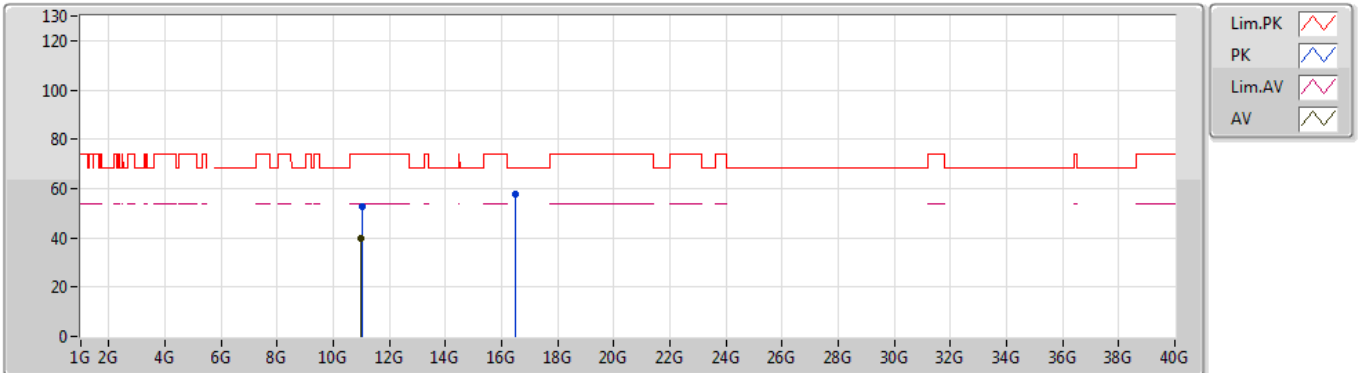
EUT\_X\_4TX  
Setting 53  
02-G-3  
FSU(100015)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|--|--|--|
| PK   | 11.00528G    | 53.77             | 74.00             | -20.23         | 14.26          | 3           | Vertical  | 243            | 2.03          | -       | 39.51         |  |  |  |
| AV   | 11.015G      | 39.69             | 54.00             | -14.31         | 14.28          | 3           | Vertical  | 243            | 2.03          | -       | 25.41         |  |  |  |
| PK   | 16.51374G    | 56.75             | 68.20             | -11.45         | 17.14          | 3           | Vertical  | 95             | 2.55          | -       | 39.61         |  |  |  |

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

28/10/2019

## 5500MHz\_TX



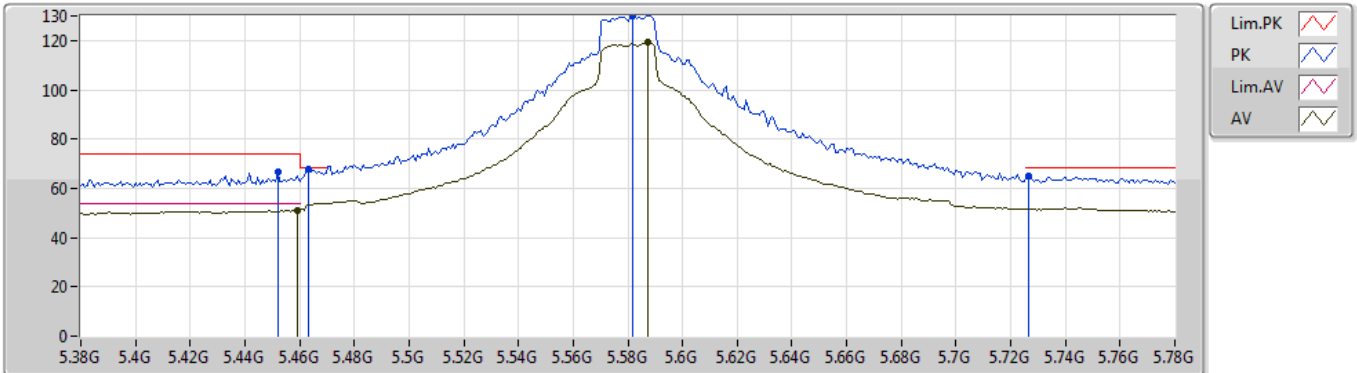
EUT\_X\_4TX  
Setting 53  
02-G-3  
FSU(100015)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|
| PK   | 11.01194G    | 52.71             | 74.00             | -21.29         | 14.28          | 3           | Horizontal | 156            | 2.15          | -       | 38.43         |
| AV   | 11.0081G     | 39.54             | 54.00             | -14.46         | 14.27          | 3           | Horizontal | 156            | 2.15          | -       | 25.27         |
| PK   | 16.5066G     | 57.45             | 68.20             | -10.75         | 17.12          | 3           | Horizontal | 264            | 2.88          | -       | 40.33         |

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

28/10/2019

## 5580MHz\_TX



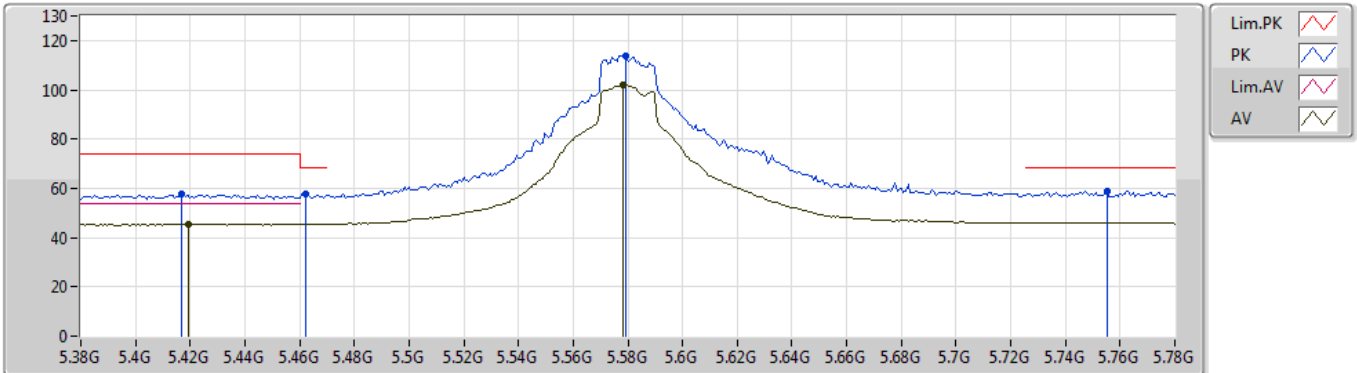
EUT X\_4TX  
Setting 97  
02-G-3-10  
FSU(100015)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|
| PK   | 5.452G       | 66.65             | 74.00             | -7.35          | 8.44           | 3           | Vertical  | 358            | 1.84          | -       | 58.21         |
| PK   | 5.4632G      | 67.63             | 68.20             | -0.57          | 8.45           | 3           | Vertical  | 358            | 1.84          | -       | 59.18         |
| AV   | 5.4592G      | 51.07             | 54.00             | -2.93          | 8.45           | 3           | Vertical  | 358            | 1.84          | -       | 42.62         |
| PK   | 5.5816G      | 129.96            | Inf               | -Inf           | 8.57           | 3           | Vertical  | 358            | 1.84          | -       | 121.39        |
| AV   | 5.5872G      | 119.17            | Inf               | -Inf           | 8.57           | 3           | Vertical  | 358            | 1.84          | -       | 110.60        |
| PK   | 5.7264G      | 64.85             | 68.20             | -3.35          | 8.79           | 3           | Vertical  | 358            | 1.84          | -       | 56.06         |

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

28/10/2019

## 5580MHz\_TX



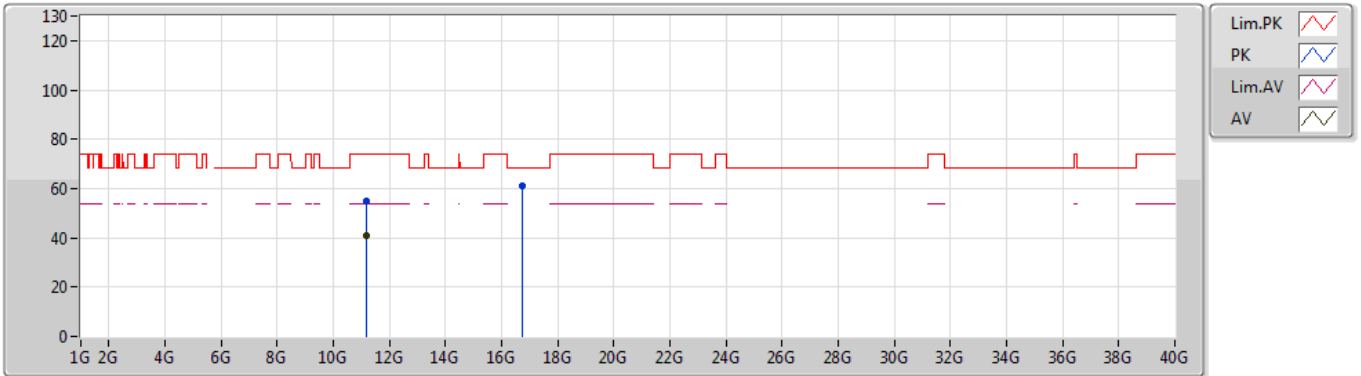
EUT X\_4TX  
Setting 97  
02-G-3-10  
FSU(100015)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|
| PK   | 5.4168G      | 57.50             | 74.00             | -16.50         | 8.37           | 3           | Horizontal | 318            | 1.03          | -       | 49.13         |
| AV   | 5.4192G      | 45.53             | 54.00             | -8.47          | 8.37           | 3           | Horizontal | 318            | 1.03          | -       | 37.16         |
| PK   | 5.4624G      | 57.72             | 68.20             | -10.48         | 8.45           | 3           | Horizontal | 318            | 1.03          | -       | 49.27         |
| PK   | 5.5792G      | 113.71            | Inf               | -Inf           | 8.57           | 3           | Horizontal | 318            | 1.03          | -       | 105.14        |
| AV   | 5.5784G      | 102.21            | Inf               | -Inf           | 8.57           | 3           | Horizontal | 318            | 1.03          | -       | 93.64         |
| PK   | 5.7552G      | 58.99             | 68.20             | -9.21          | 8.83           | 3           | Horizontal | 318            | 1.03          | -       | 50.16         |

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

28/10/2019

## 5580MHz\_TX



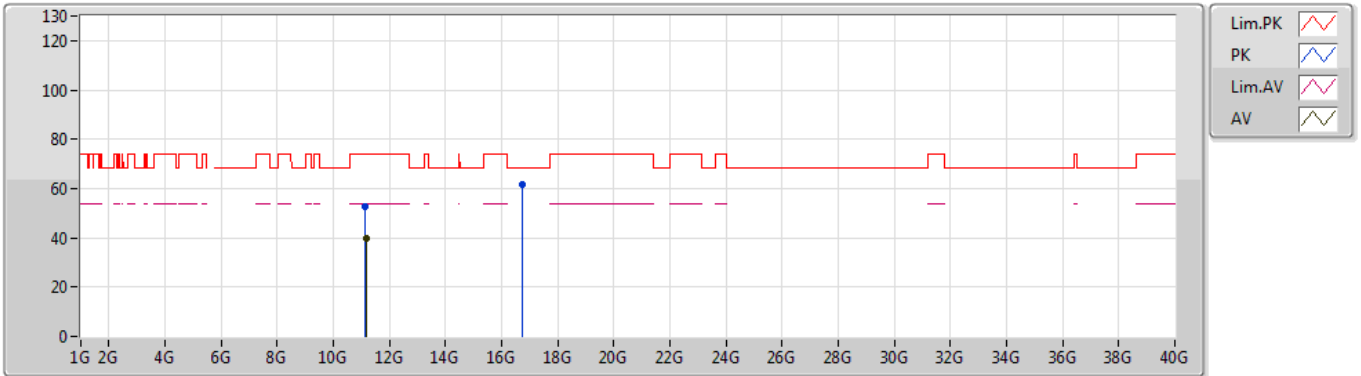
EUT\_X\_4TX  
Setting 97  
02-G-3  
FSU(100015)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|--|--|--|
| PK   | 11.166G      | 55.13             | 74.00             | -18.87         | 14.47          | 3           | Vertical  | 306            | 2.09          | -       | 40.66         |  |  |  |
| AV   | 11.1675G     | 40.67             | 54.00             | -13.33         | 14.47          | 3           | Vertical  | 306            | 2.09          | -       | 26.20         |  |  |  |
| PK   | 16.73748G    | 60.83             | 68.20             | -7.37          | 18.14          | 3           | Vertical  | 253            | 1.57          | -       | 42.69         |  |  |  |

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

28/10/2019

## 5580MHz\_TX



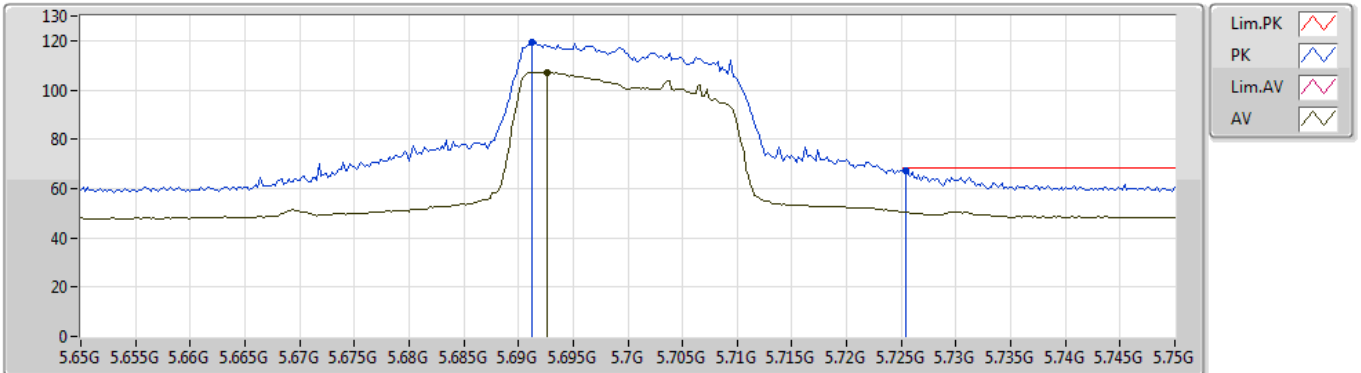
EUT\_X\_4TX  
Setting 97  
02-G-3  
FSU(100015)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|--|--|--|
| PK   | 11.15328G    | 52.71             | 74.00             | -21.29         | 14.45          | 3           | Horizontal | 51             | 1.09          | -       | 38.26         |  |  |  |
| AV   | 11.1669G     | 39.64             | 54.00             | -14.36         | 14.47          | 3           | Horizontal | 51             | 1.09          | -       | 25.17         |  |  |  |
| PK   | 16.7331G     | 61.82             | 68.20             | -6.38          | 18.13          | 3           | Horizontal | 101            | 2.99          | -       | 43.69         |  |  |  |

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

28/10/2019

## 5700MHz\_TX



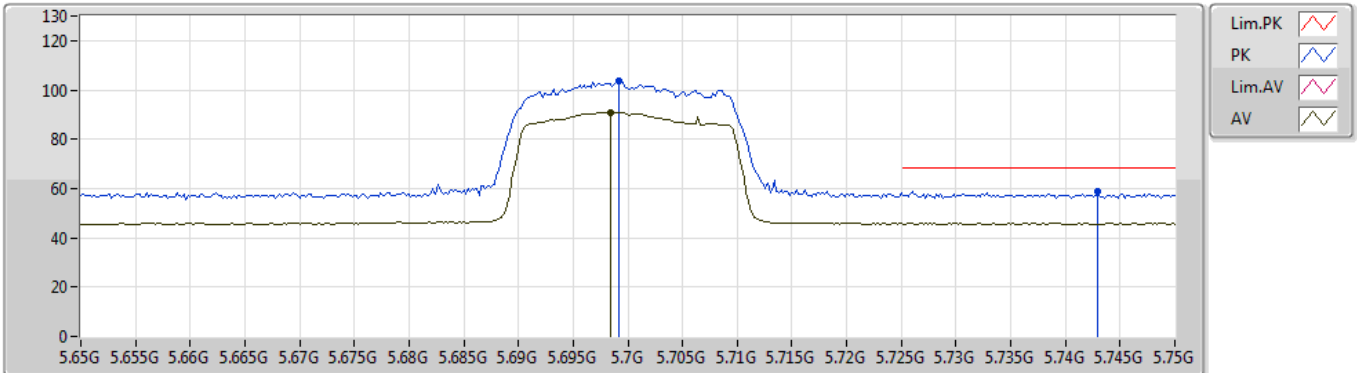
EUT\_X\_4TX  
Setting 48  
02-G-3-10  
FSU(100015)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|--|--|--|
| PK   | 5.6912G      | 119.55            | Inf               | -Inf           | 8.73           | 3           | Vertical  | 4              | 1.85          | -       | 110.82        |  |  |  |
| AV   | 5.6926G      | 107.16            | Inf               | -Inf           | 8.74           | 3           | Vertical  | 4              | 1.85          | -       | 98.42         |  |  |  |
| PK   | 5.7254G      | 67.47             | 68.20             | -0.73          | 8.79           | 3           | Vertical  | 4              | 1.85          | -       | 58.68         |  |  |  |

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

28/10/2019

## 5700MHz\_TX



EUT\_X\_4TX  
Setting 48  
02-G-3-10  
FSU(100015)

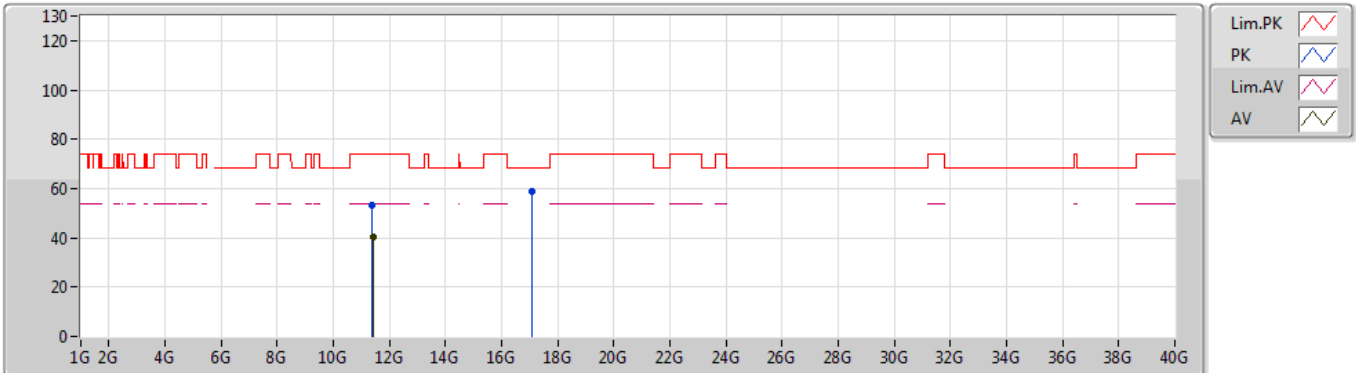
| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|--|--|--|
| PK   | 5.6992G      | 103.54            | Inf               | -Inf           | 8.75           | 3           | Horizontal | 305            | 2.08          | -       | 94.79         |  |  |  |
| AV   | 5.6984G      | 90.93             | Inf               | -Inf           | 8.75           | 3           | Horizontal | 305            | 2.08          | -       | 82.18         |  |  |  |
| PK   | 5.743G       | 58.69             | 68.20             | -9.51          | 8.82           | 3           | Horizontal | 305            | 2.08          | -       | 49.87         |  |  |  |



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

28/10/2019

## 5700MHz\_TX



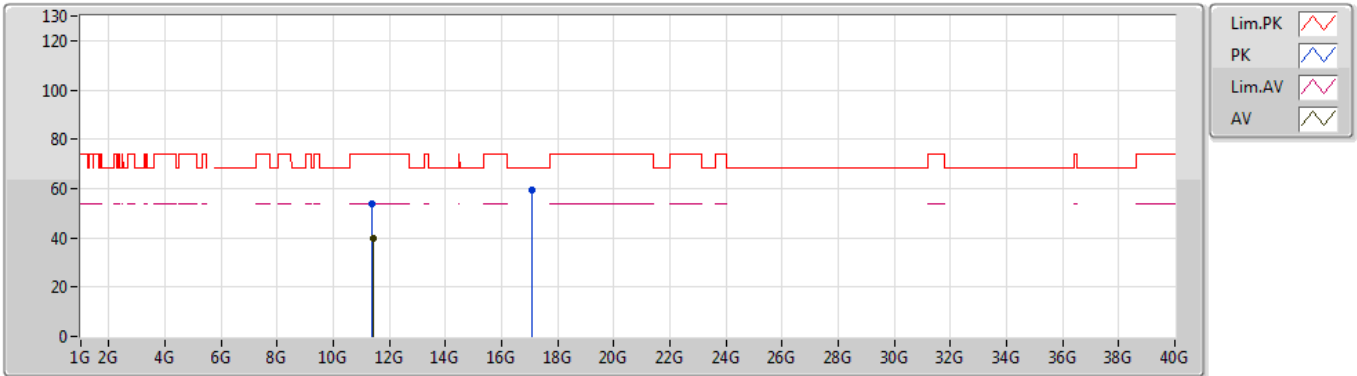
EUT\_X\_4TX  
Setting 48  
02-G-3  
FSU(100015)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|--|--|--|
| PK   | 11.39628G    | 53.49             | 74.00             | -20.51         | 14.77          | 3           | Vertical  | 299            | 1.52          | -       | 38.72         |  |  |  |
| AV   | 11.41128G    | 40.16             | 54.00             | -13.84         | 14.79          | 3           | Vertical  | 299            | 1.52          | -       | 25.37         |  |  |  |
| PK   | 17.08578G    | 58.96             | 68.20             | -9.24          | 19.81          | 3           | Vertical  | 18             | 1.85          | -       | 39.15         |  |  |  |

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

28/10/2019

## 5700MHz\_TX



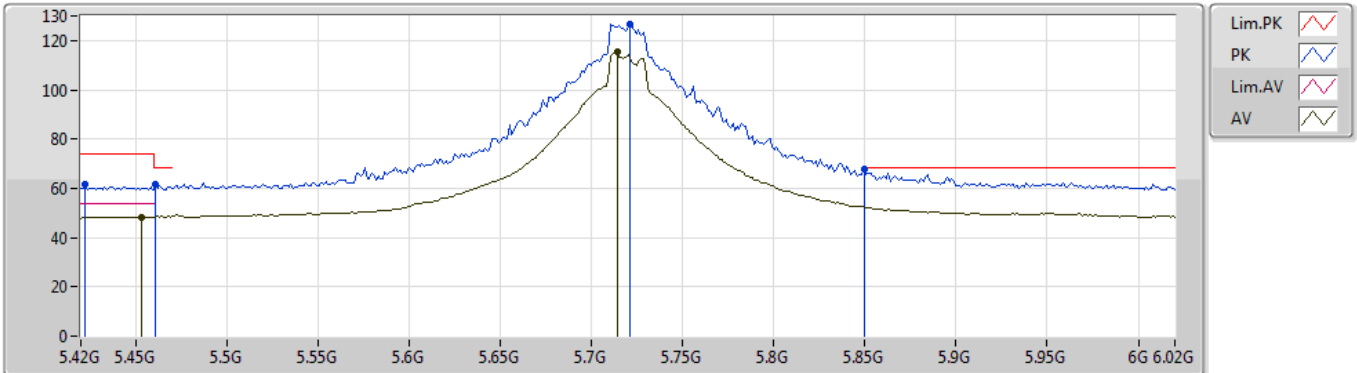
EUT\_X\_4TX  
Setting 48  
02-G-3  
FSU(100015)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|--|--|--|
| PK   | 11.40144G    | 53.56             | 74.00             | -20.44         | 14.77          | 3           | Horizontal | 266            | 2.43          | -       | 38.79         |  |  |  |
| AV   | 11.41266G    | 39.99             | 54.00             | -14.01         | 14.79          | 3           | Horizontal | 266            | 2.43          | -       | 25.20         |  |  |  |
| PK   | 17.0895G     | 59.18             | 68.20             | -9.02          | 19.84          | 3           | Horizontal | 333            | 2.80          | -       | 39.34         |  |  |  |

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

28/10/2019

## 5720MHz Straddle 5.47-5.725GHz\_TX



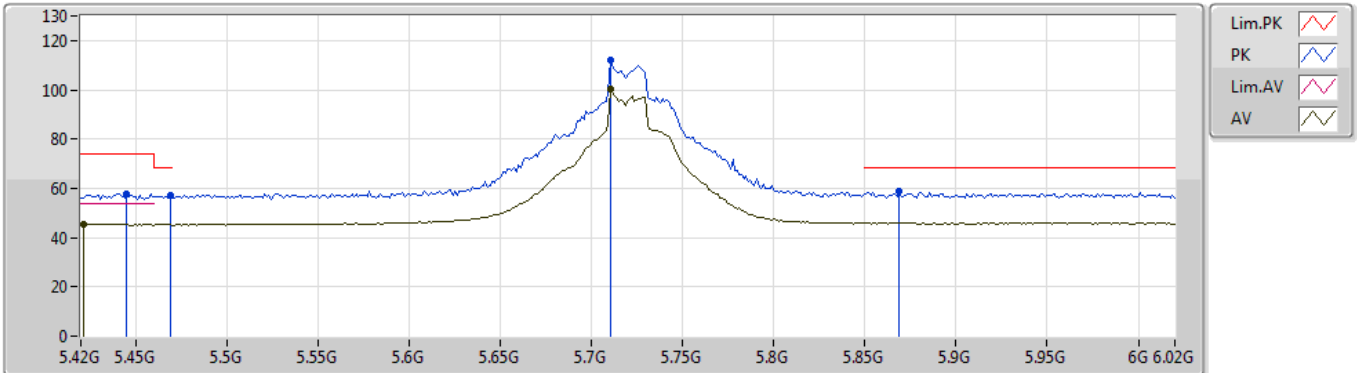
EUT\_X\_4TX  
Setting 98  
02-G-3-10  
FSU(100015)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|
| PK   | 5.4224G      | 61.90             | 74.00             | -12.10         | 8.38           | 3           | Vertical  | 344            | 1.84          | -       | 53.52         |
| PK   | 5.4608G      | 61.52             | 68.20             | -6.68          | 8.45           | 3           | Vertical  | 344            | 1.84          | -       | 53.07         |
| AV   | 5.4536G      | 48.41             | 54.00             | -5.59          | 8.44           | 3           | Vertical  | 344            | 1.84          | -       | 39.97         |
| PK   | 5.7212G      | 126.77            | Inf               | -Inf           | 8.78           | 3           | Vertical  | 344            | 1.84          | -       | 117.99        |
| AV   | 5.714G       | 115.28            | Inf               | -Inf           | 8.77           | 3           | Vertical  | 344            | 1.84          | -       | 106.51        |
| PK   | 5.85G        | 67.59             | 68.20             | -0.61          | 8.90           | 3           | Vertical  | 344            | 1.84          | -       | 58.69         |

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

28/10/2019

## 5720MHz Straddle 5.47-5.725GHz\_TX



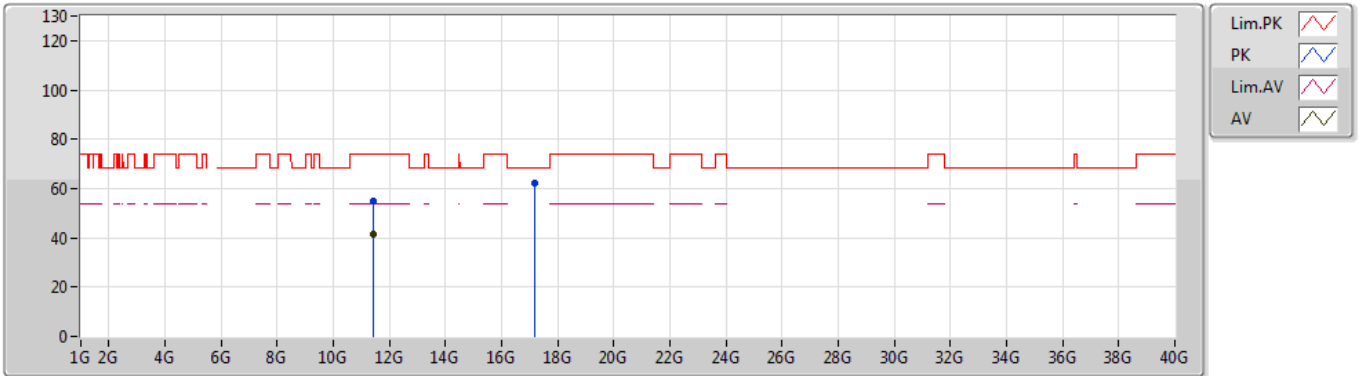
EUT X\_4TX  
Setting 98  
02-G-3-10  
FSU(100015)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|--|--|--|
| PK   | 5.4452G      | 57.64             | 74.00             | -16.36         | 8.42           | 3           | Horizontal | 302            | 1.97          | -       | 49.22         |  |  |  |
| AV   | 5.4212G      | 45.37             | 54.00             | -8.63          | 8.38           | 3           | Horizontal | 302            | 1.97          | -       | 36.99         |  |  |  |
| PK   | 5.4692G      | 57.24             | 68.20             | -10.96         | 8.46           | 3           | Horizontal | 302            | 1.97          | -       | 48.78         |  |  |  |
| PK   | 5.7104G      | 112.07            | Inf               | -Inf           | 8.77           | 3           | Horizontal | 302            | 1.97          | -       | 103.30        |  |  |  |
| AV   | 5.7104G      | 100.30            | Inf               | -Inf           | 8.77           | 3           | Horizontal | 302            | 1.97          | -       | 91.53         |  |  |  |
| PK   | 5.8688G      | 59.04             | 68.20             | -9.16          | 8.91           | 3           | Horizontal | 302            | 1.97          | -       | 50.13         |  |  |  |

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

28/10/2019

## 5720MHz Straddle 5.47-5.725GHz\_TX



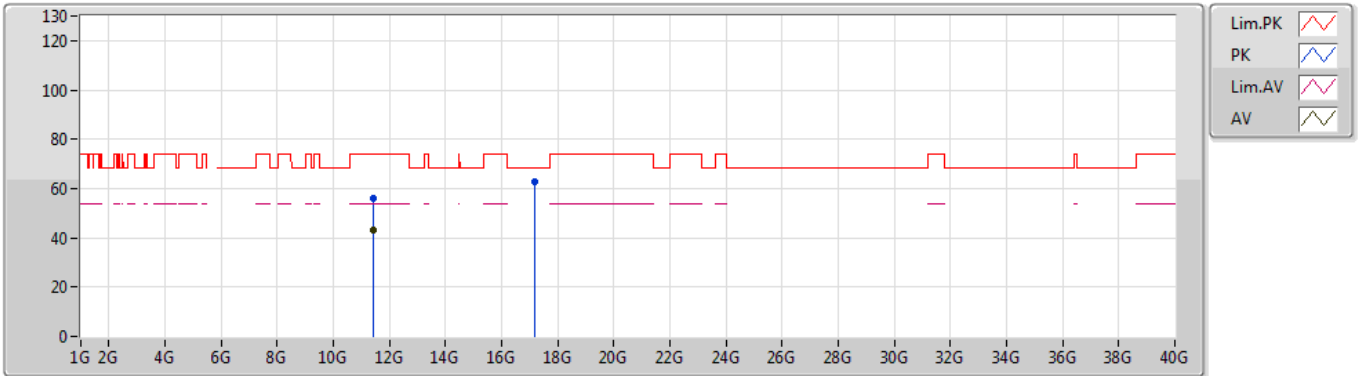
EUT\_X\_4TX  
Setting 98  
02-G-3  
FSU(100015)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|--|--|--|
| PK   | 11.4346G     | 54.92             | 74.00             | -19.08         | 14.82          | 3           | Vertical  | 92             | 1.57          | -       | 40.10         |  |  |  |
| AV   | 11.446G      | 41.66             | 54.00             | -12.34         | 14.84          | 3           | Vertical  | 92             | 1.57          | -       | 26.82         |  |  |  |
| PK   | 17.17446G    | 62.00             | 68.20             | -6.20          | 20.35          | 3           | Vertical  | 114            | 1.51          | -       | 41.65         |  |  |  |

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

28/10/2019

## 5720MHz Straddle 5.47-5.725GHz\_TX



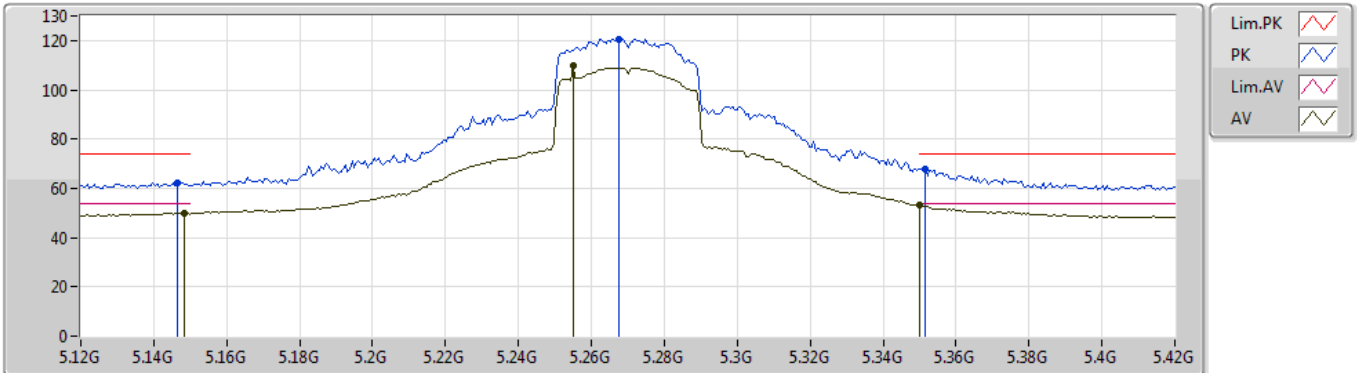
EUT\_X\_4TX  
Setting 98  
02-G-3  
FSU(100015)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|--|--|--|
| PK   | 11.43496G    | 56.28             | 74.00             | -17.72         | 14.82          | 3           | Horizontal | 136            | 1.61          | -       | 41.46         |  |  |  |
| AV   | 11.43772G    | 43.25             | 54.00             | -10.75         | 14.82          | 3           | Horizontal | 136            | 1.61          | -       | 28.43         |  |  |  |
| PK   | 17.16966G    | 62.53             | 68.20             | -5.67          | 20.33          | 3           | Horizontal | 126            | 2.92          | -       | 42.20         |  |  |  |

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

28/10/2019

## 5270MHz\_TX



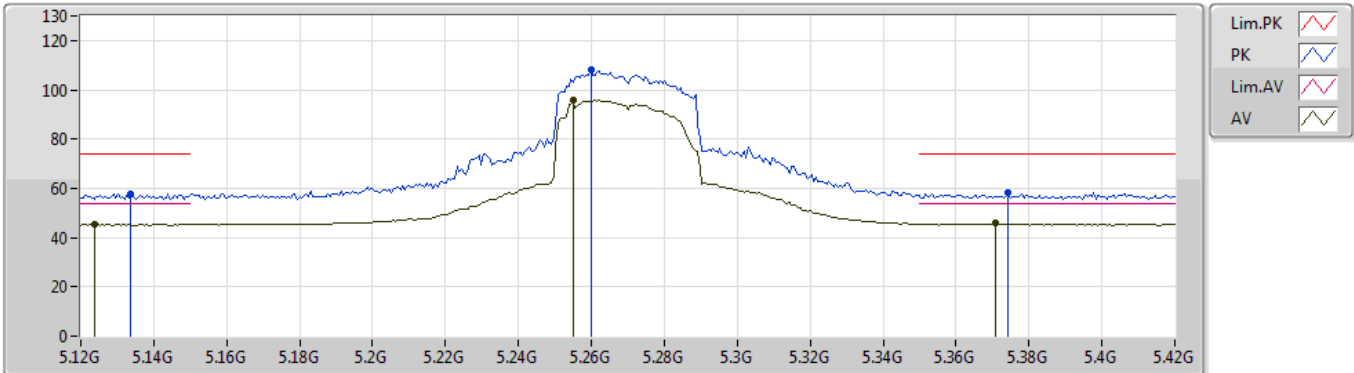
EUT X\_4TX  
Setting 71  
02-G-3-10  
FSU(100015)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|
| PK   | 5.1464G      | 62.47             | 74.00             | -11.53         | 7.94           | 3           | Vertical  | 359            | 2.25          | -       | 54.53         |
| AV   | 5.1482G      | 49.93             | 54.00             | -4.07          | 7.94           | 3           | Vertical  | 359            | 2.25          | -       | 41.99         |
| PK   | 5.2676G      | 120.68            | Inf               | -Inf           | 8.16           | 3           | Vertical  | 359            | 2.25          | -       | 112.52        |
| AV   | 5.255G       | 109.63            | Inf               | -Inf           | 8.15           | 3           | Vertical  | 359            | 2.25          | -       | 101.48        |
| PK   | 5.3516G      | 67.89             | 74.00             | -6.11          | 8.28           | 3           | Vertical  | 359            | 2.25          | -       | 59.61         |
| AV   | 5.35G        | 53.31             | 54.00             | -0.69          | 8.28           | 3           | Vertical  | 359            | 2.25          | -       | 45.03         |

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

28/10/2019

## 5270MHz\_TX



EUT X\_4TX  
Setting 71  
02-G-3-10  
FSU(100015)

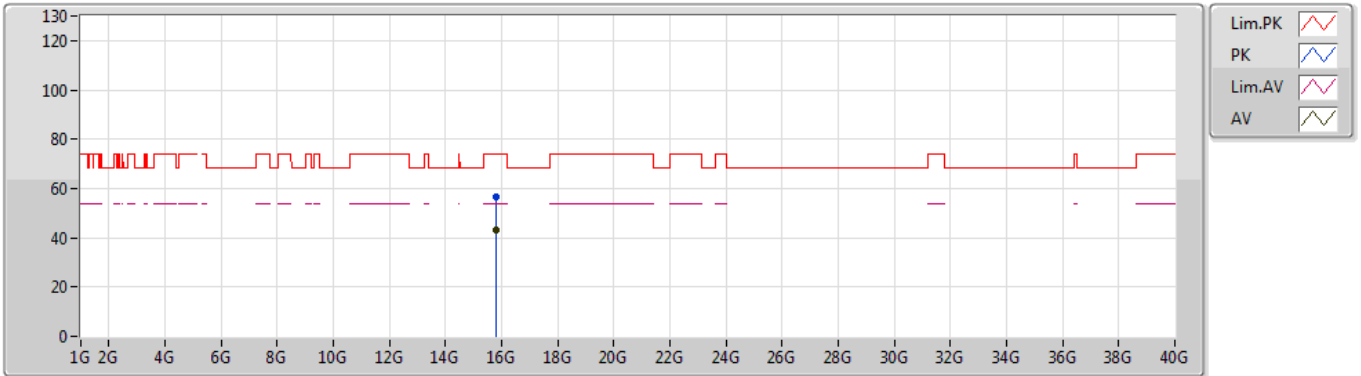
| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|
| PK   | 5.1338G      | 57.96             | 74.00             | -16.04         | 7.92           | 3           | Horizontal | 45             | 1.03          | -       | 50.04         |
| AV   | 5.1236G      | 45.37             | 54.00             | -8.63          | 7.89           | 3           | Horizontal | 45             | 1.03          | -       | 37.48         |
| PK   | 5.2598G      | 107.91            | Inf               | -Inf           | 8.15           | 3           | Horizontal | 45             | 1.03          | -       | 99.76         |
| AV   | 5.255G       | 95.58             | Inf               | -Inf           | 8.15           | 3           | Horizontal | 45             | 1.03          | -       | 87.43         |
| PK   | 5.3744G      | 58.32             | 74.00             | -15.68         | 8.30           | 3           | Horizontal | 45             | 1.03          | -       | 50.02         |
| AV   | 5.3708G      | 45.74             | 54.00             | -8.26          | 8.30           | 3           | Horizontal | 45             | 1.03          | -       | 37.44         |



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

28/10/2019

## 5270MHz\_TX



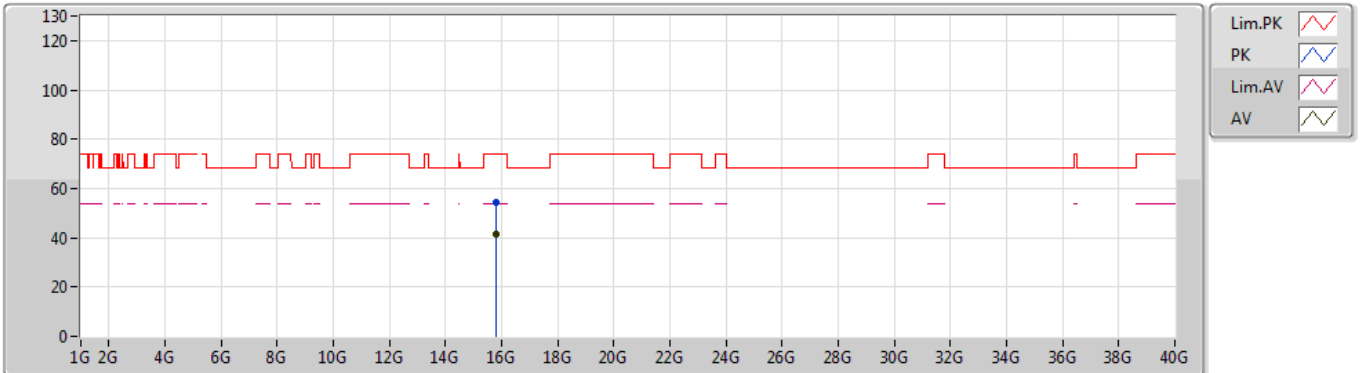
EUT\_X\_4TX  
Setting 71  
02-W-3  
FSU(100015)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|--|--|--|
| PK   | 15.80592G    | 56.53             | 74.00             | -17.47         | 15.37          | 3           | Vertical  | 133            | 1.40          | -       | 41.16         |  |  |  |
| AV   | 15.80424G    | 42.97             | 54.00             | -11.03         | 15.38          | 3           | Vertical  | 133            | 1.40          | -       | 27.59         |  |  |  |

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

28/10/2019

## 5270MHz\_TX



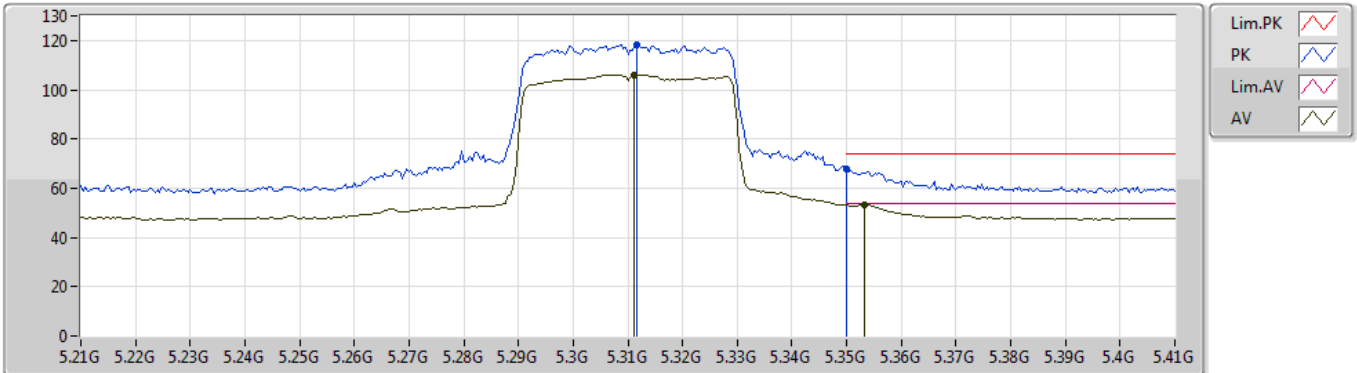
EUT\_X\_4TX  
Setting 71  
02-W-3  
FSU(100015)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|--|--|--|
| PK   | 15.79068G    | 54.52             | 74.00             | -19.48         | 15.41          | 3           | Horizontal | 164            | 2.52          | -       | 39.11         |  |  |  |
| AV   | 15.78432G    | 41.46             | 54.00             | -12.54         | 15.43          | 3           | Horizontal | 164            | 2.52          | -       | 26.03         |  |  |  |

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

28/10/2019

## 5310MHz\_TX



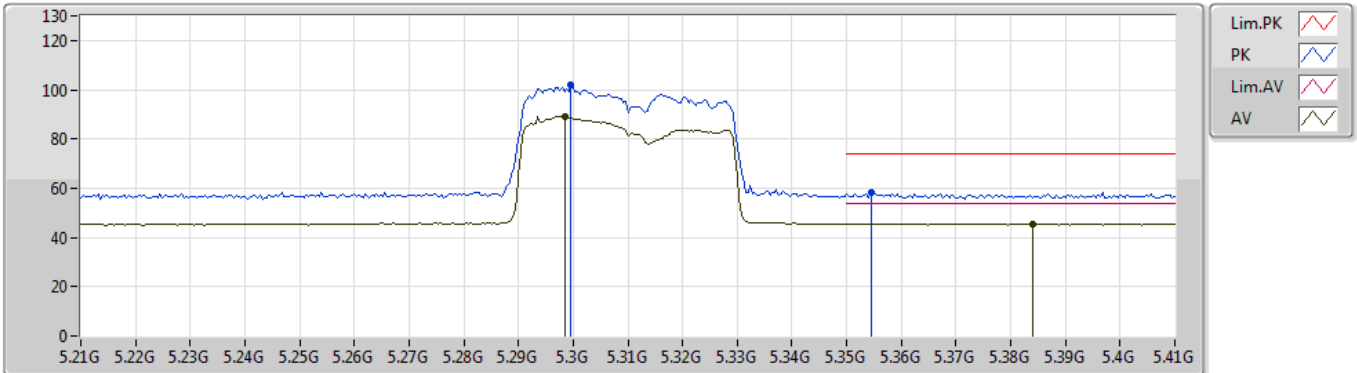
EUT\_X\_4TX  
Setting 47  
02-G-3-10  
FSU(100015)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|
| PK   | 5.3116G      | 117.99            | Inf               | -Inf           | 8.22           | 3           | Vertical  | 359            | 2.15          | -       | 109.77        |
| AV   | 5.3112G      | 106.14            | Inf               | -Inf           | 8.22           | 3           | Vertical  | 359            | 2.15          | -       | 97.92         |
| PK   | 5.35G        | 67.64             | 74.00             | -6.36          | 8.28           | 3           | Vertical  | 359            | 2.15          | -       | 59.36         |
| AV   | 5.3532G      | 53.29             | 54.00             | -0.71          | 8.28           | 3           | Vertical  | 359            | 2.15          | -       | 45.01         |

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

28/10/2019

## 5310MHz\_TX



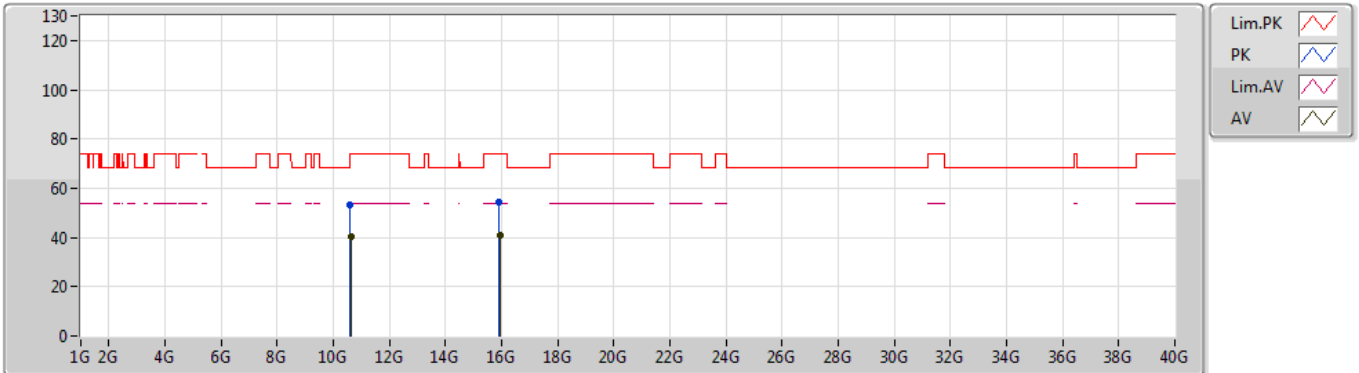
EUT\_X\_4TX  
Setting 47  
02-G-3-10  
FSU(100015)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|--|--|--|
| PK   | 5.2996G      | 102.03            | Inf               | -Inf           | 8.21           | 3           | Horizontal | 42             | 1.79          | -       | 93.82         |  |  |  |
| AV   | 5.2984G      | 89.23             | Inf               | -Inf           | 8.21           | 3           | Horizontal | 42             | 1.79          | -       | 81.02         |  |  |  |
| PK   | 5.3544G      | 58.43             | 74.00             | -15.57         | 8.28           | 3           | Horizontal | 42             | 1.79          | -       | 50.15         |  |  |  |
| AV   | 5.384G       | 45.60             | 54.00             | -8.40          | 8.32           | 3           | Horizontal | 42             | 1.79          | -       | 37.28         |  |  |  |

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

28/10/2019

## 5310MHz\_TX



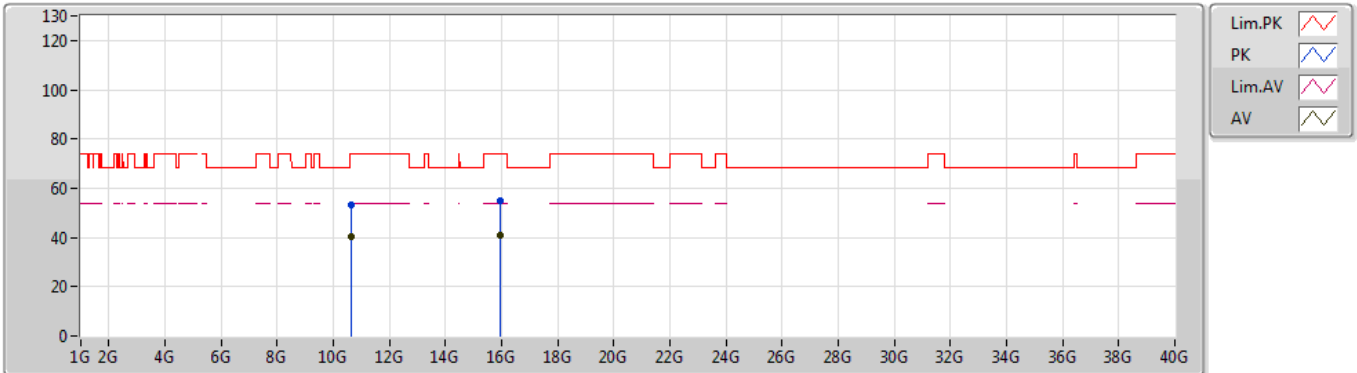
EUT X\_4TX  
Setting 47  
02-W-3  
FSU(100015)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|--|--|--|
| PK   | 10.60136G    | 53.39             | 74.00             | -20.61         | 14.51          | 3           | Vertical  | 256            | 1.07          | -       | 38.88         |  |  |  |
| AV   | 10.63104G    | 40.42             | 54.00             | -13.58         | 14.49          | 3           | Vertical  | 256            | 1.07          | -       | 25.93         |  |  |  |
| PK   | 15.92028G    | 54.12             | 74.00             | -19.88         | 15.06          | 3           | Vertical  | 157            | 1.48          | -       | 39.06         |  |  |  |
| AV   | 15.93624G    | 41.11             | 54.00             | -12.89         | 15.02          | 3           | Vertical  | 157            | 1.48          | -       | 26.09         |  |  |  |

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

28/10/2019

## 5310MHz\_TX



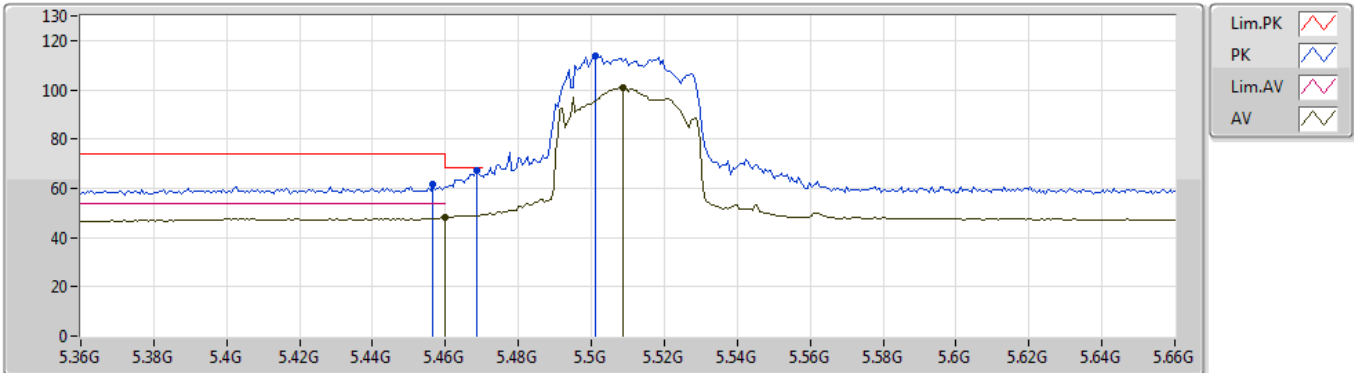
EUT\_X\_4TX  
Setting 47  
02-W-3  
FSU(100015)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|--|--|--|
| PK   | 10.61652G    | 53.39             | 74.00             | -20.61         | 14.50          | 3           | Horizontal | 132            | 1.63          | -       | 38.89         |  |  |  |
| AV   | 10.61856G    | 40.24             | 54.00             | -13.76         | 14.50          | 3           | Horizontal | 132            | 1.63          | -       | 25.74         |  |  |  |
| PK   | 15.94332G    | 55.10             | 74.00             | -18.90         | 15.00          | 3           | Horizontal | 244            | 2.04          | -       | 40.10         |  |  |  |
| AV   | 15.94848G    | 40.95             | 54.00             | -13.05         | 14.99          | 3           | Horizontal | 244            | 2.04          | -       | 25.96         |  |  |  |

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

28/10/2019

## 5510MHz\_TX



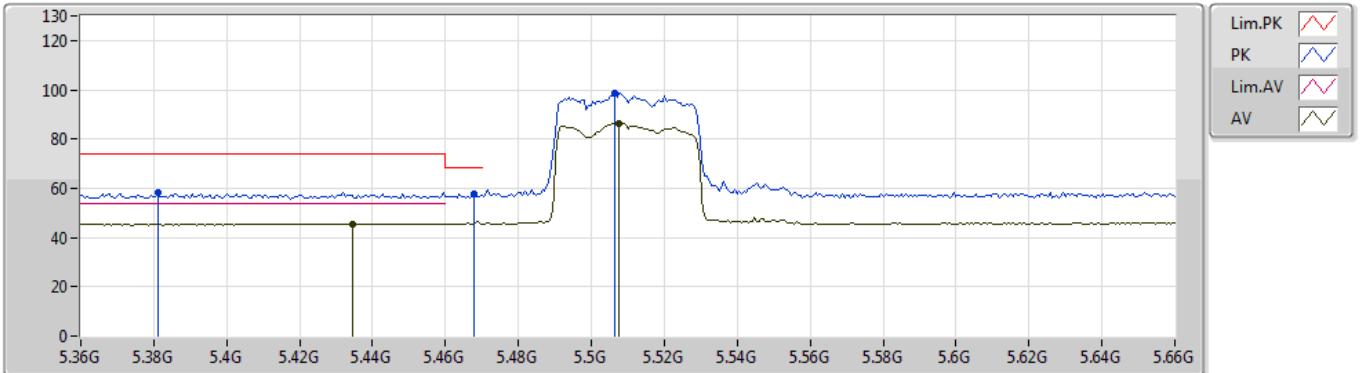
EUT X\_4TX  
Setting 47  
02-G-3-10  
FSU(100015)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|--|--|--|
| PK   | 5.4566G      | 61.91             | 74.00             | -12.09         | 8.44           | 3           | Vertical  | 355            | 1.64          | -       | 53.47         |  |  |  |
| AV   | 5.46G        | 48.15             | 54.00             | -5.85          | 8.45           | 3           | Vertical  | 355            | 1.64          | -       | 39.70         |  |  |  |
| PK   | 5.4686G      | 67.29             | 68.20             | -0.91          | 8.46           | 3           | Vertical  | 355            | 1.64          | -       | 58.83         |  |  |  |
| PK   | 5.501G       | 113.90            | Inf               | -Inf           | 8.52           | 3           | Vertical  | 355            | 1.64          | -       | 105.38        |  |  |  |
| AV   | 5.5088G      | 100.80            | Inf               | -Inf           | 8.53           | 3           | Vertical  | 355            | 1.64          | -       | 92.27         |  |  |  |

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

28/10/2019

## 5510MHz\_TX



EUT X\_4TX  
Setting 47  
02-G-3-10  
FSU(100015)

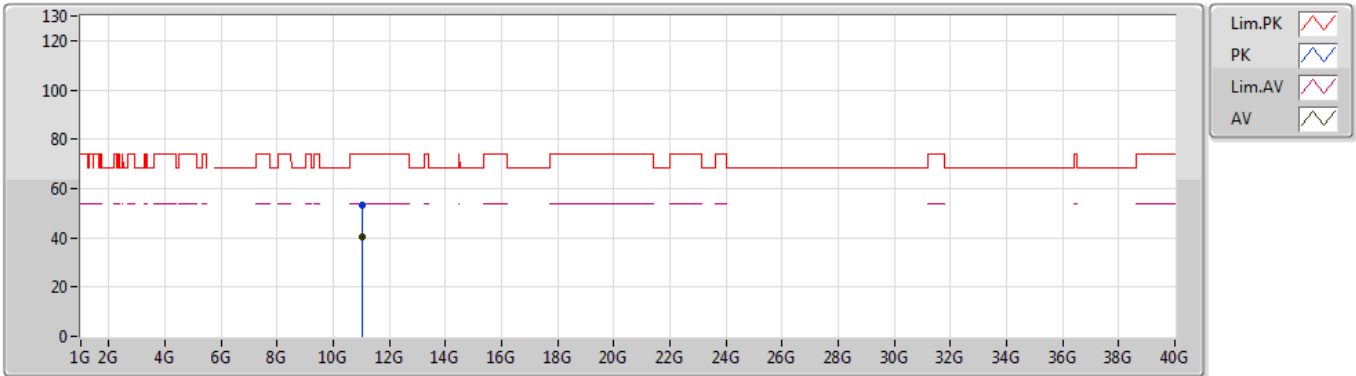
| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|--|--|--|
| PK   | 5.381G       | 58.26             | 74.00             | -15.74         | 8.32           | 3           | Horizontal | 52             | 2.03          | -       | 49.94         |  |  |  |
| PK   | 5.468G       | 57.99             | 68.20             | -10.21         | 8.46           | 3           | Horizontal | 52             | 2.03          | -       | 49.53         |  |  |  |
| AV   | 5.4344G      | 45.54             | 54.00             | -8.46          | 8.40           | 3           | Horizontal | 52             | 2.03          | -       | 37.14         |  |  |  |
| PK   | 5.5064G      | 98.50             | Inf               | -Inf           | 8.52           | 3           | Horizontal | 52             | 2.03          | -       | 89.98         |  |  |  |
| AV   | 5.5076G      | 86.43             | Inf               | -Inf           | 8.52           | 3           | Horizontal | 52             | 2.03          | -       | 77.91         |  |  |  |



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

28/10/2019

## 5510MHz\_TX



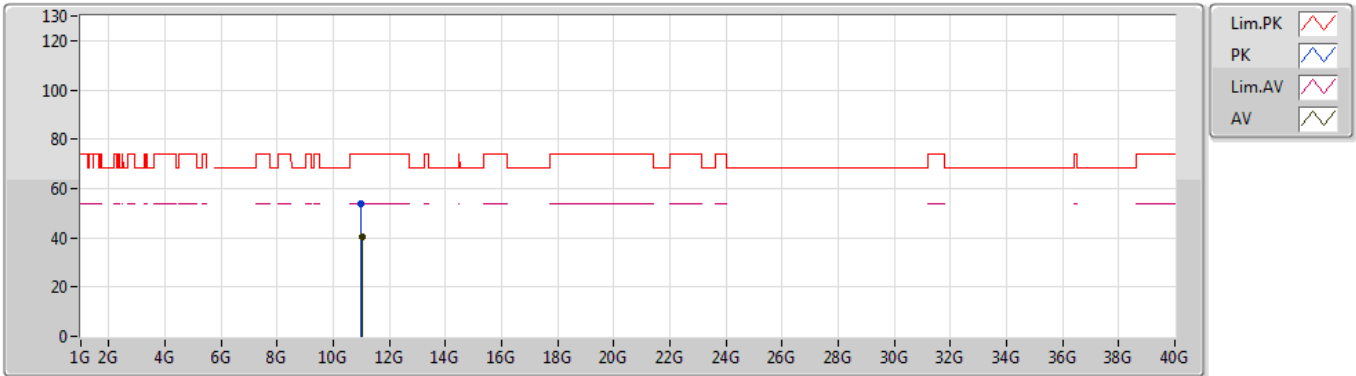
EUT\_X\_4TX  
Setting 47  
02-W-3  
FSU(100015)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|--|--|--|
| PK   | 11.02396G    | 53.47             | 74.00             | -20.53         | 14.29          | 3           | Vertical  | 44             | 2.28          | -       | 39.18         |  |  |  |
| AV   | 11.01736G    | 40.37             | 54.00             | -13.63         | 14.28          | 3           | Vertical  | 44             | 2.28          | -       | 26.09         |  |  |  |

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

28/10/2019

## 5510MHz\_TX



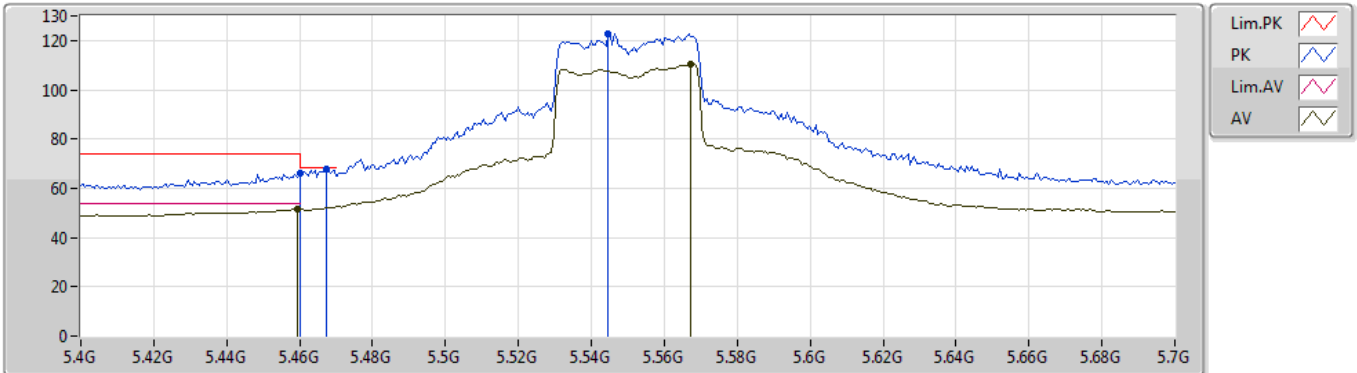
EUT\_X\_4TX  
Setting 47  
02-W-3  
FSU(100015)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|--|--|--|
| PK   | 10.99756G    | 54.04             | 74.00             | -19.96         | 14.26          | 3           | Horizontal | 14             | 1.18          | -       | 39.78         |  |  |  |
| AV   | 11.02888G    | 40.29             | 54.00             | -13.71         | 14.30          | 3           | Horizontal | 14             | 1.18          | -       | 25.99         |  |  |  |

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

28/10/2019

## 5550MHz\_TX



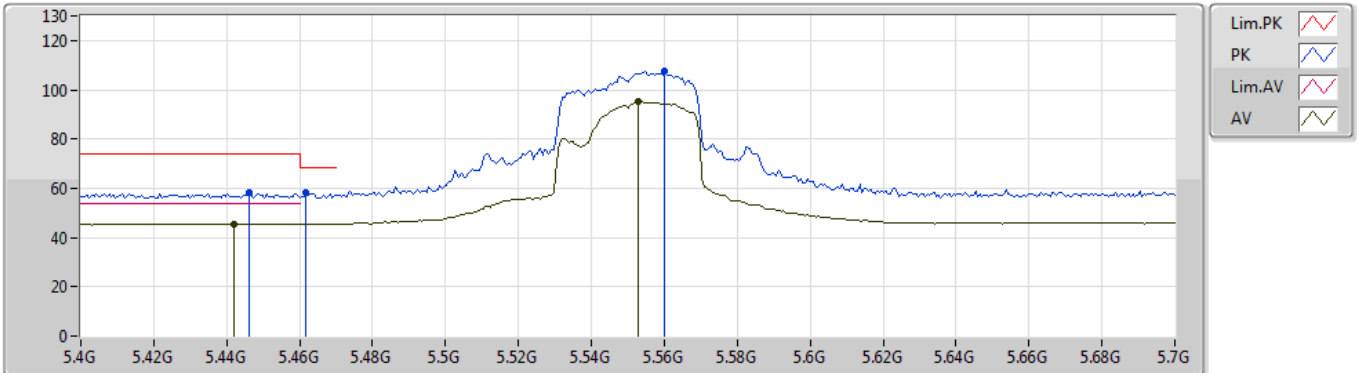
EUT X\_4TX  
Setting 70  
02-G-3-10  
FSU(100015)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|--|--|--|
| PK   | 5.46G        | 66.17             | 74.00             | -7.83          | 8.45           | 3           | Vertical  | 350            | 1.85          | -       | 57.72         |  |  |  |
| AV   | 5.4594G      | 51.63             | 54.00             | -2.37          | 8.45           | 3           | Vertical  | 350            | 1.85          | -       | 43.18         |  |  |  |
| PK   | 5.4672G      | 67.56             | 68.20             | -0.64          | 8.46           | 3           | Vertical  | 350            | 1.85          | -       | 59.10         |  |  |  |
| PK   | 5.5446G      | 122.95            | Inf               | -Inf           | 8.55           | 3           | Vertical  | 350            | 1.85          | -       | 114.40        |  |  |  |
| AV   | 5.5674G      | 110.39            | Inf               | -Inf           | 8.56           | 3           | Vertical  | 350            | 1.85          | -       | 101.83        |  |  |  |

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

28/10/2019

## 5550MHz\_TX



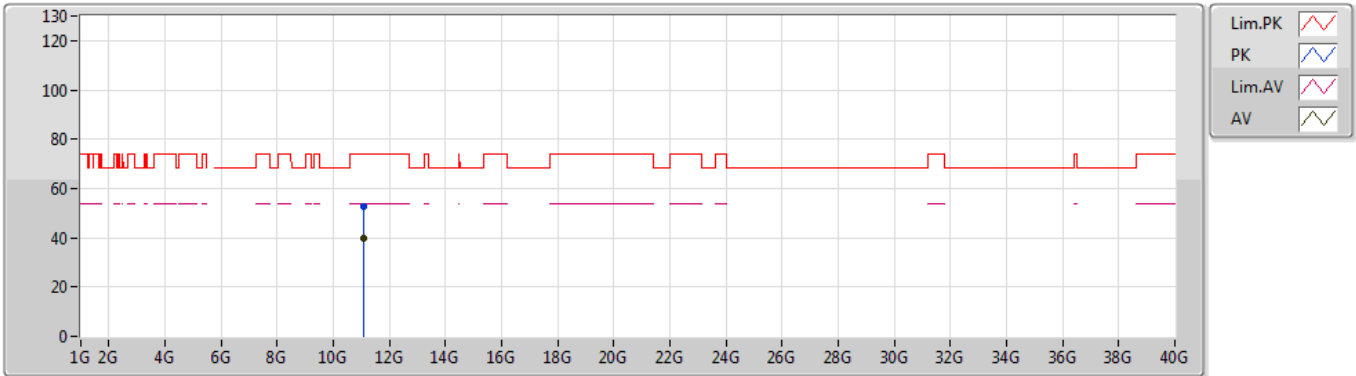
EUT X\_4TX  
Setting 70  
02-G-3-10  
FSU(100015)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|--|--|--|
| PK   | 5.4462G      | 58.25             | 74.00             | -15.75         | 8.42           | 3           | Horizontal | 52             | 2.09          | -       | 49.83         |  |  |  |
| AV   | 5.442G       | 45.56             | 54.00             | -8.44          | 8.41           | 3           | Horizontal | 52             | 2.09          | -       | 37.15         |  |  |  |
| PK   | 5.4618G      | 58.02             | 68.20             | -10.18         | 8.45           | 3           | Horizontal | 52             | 2.09          | -       | 49.57         |  |  |  |
| PK   | 5.5602G      | 107.36            | Inf               | -Inf           | 8.56           | 3           | Horizontal | 52             | 2.09          | -       | 98.80         |  |  |  |
| AV   | 5.553G       | 95.19             | Inf               | -Inf           | 8.55           | 3           | Horizontal | 52             | 2.09          | -       | 86.64         |  |  |  |

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

28/10/2019

## 5550MHz\_TX



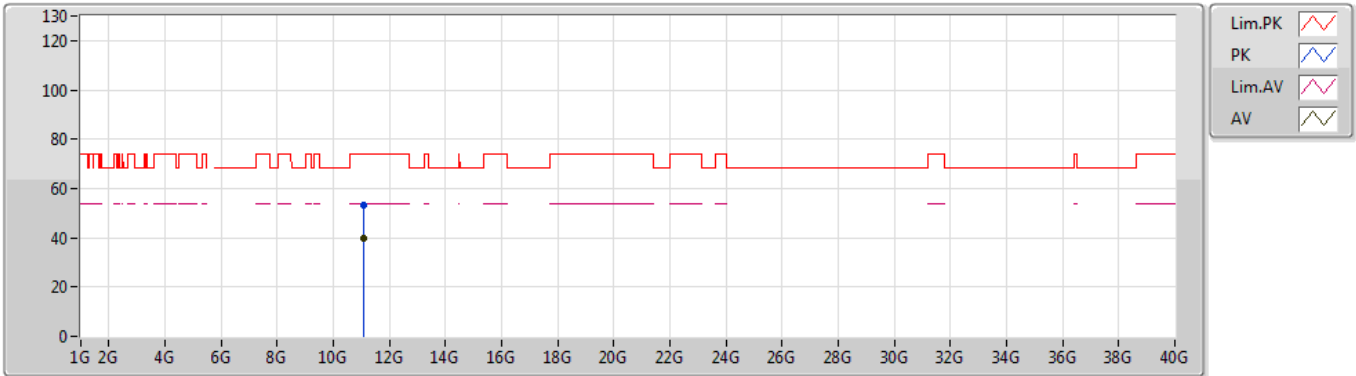
EUT\_X\_4TX  
Setting 70  
02-W-3  
FSU(100015)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|--|--|--|
| PK   | 11.088G      | 52.95             | 74.00             | -21.05         | 14.38          | 3           | Vertical  | 87             | 1.39          | -       | 38.57         |  |  |  |
| AV   | 11.0754G     | 39.90             | 54.00             | -14.10         | 14.36          | 3           | Vertical  | 87             | 1.39          | -       | 25.54         |  |  |  |

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

28/10/2019

## 5550MHz\_TX



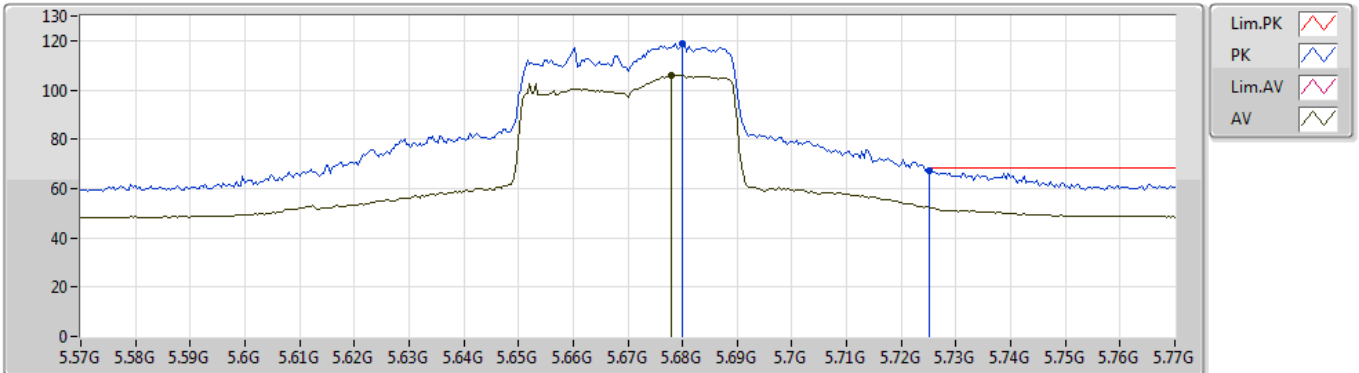
EUT\_X\_4TX  
Setting 70  
02-W-3  
FSU(100015)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|--|--|--|
| PK   | 11.0916G     | 53.17             | 74.00             | -20.83         | 14.38          | 3           | Horizontal | 62             | 1.31          | -       | 38.79         |  |  |  |
| AV   | 11.07984G    | 39.85             | 54.00             | -14.15         | 14.36          | 3           | Horizontal | 62             | 1.31          | -       | 25.49         |  |  |  |

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

28/10/2019

## 5670MHz\_TX



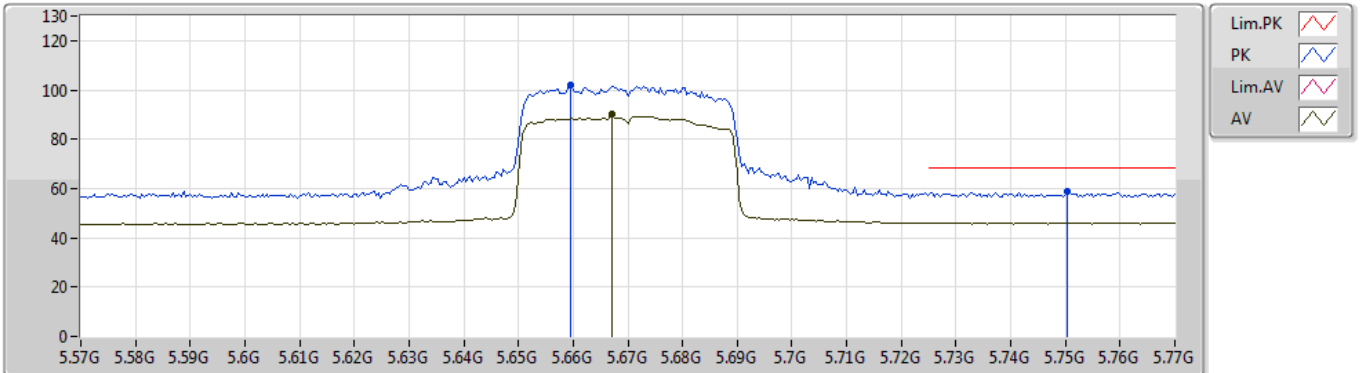
EUT\_X\_4TX  
Setting 53  
02-G-3-10  
FSU(100015)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|
| PK   | 5.68G        | 119.00            | Inf               | -Inf           | 8.72           | 3           | Vertical  | 12             | 2.17          | -       | 110.28        |
| AV   | 5.678G       | 105.93            | Inf               | -Inf           | 8.72           | 3           | Vertical  | 12             | 2.17          | -       | 97.21         |
| PK   | 5.725G       | 67.45             | 68.20             | -0.75          | 8.79           | 3           | Vertical  | 12             | 2.17          | -       | 58.66         |

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

28/10/2019

## 5670MHz\_TX



EUT\_X\_4TX  
Setting 53  
02-G-3-10  
FSU(100015)

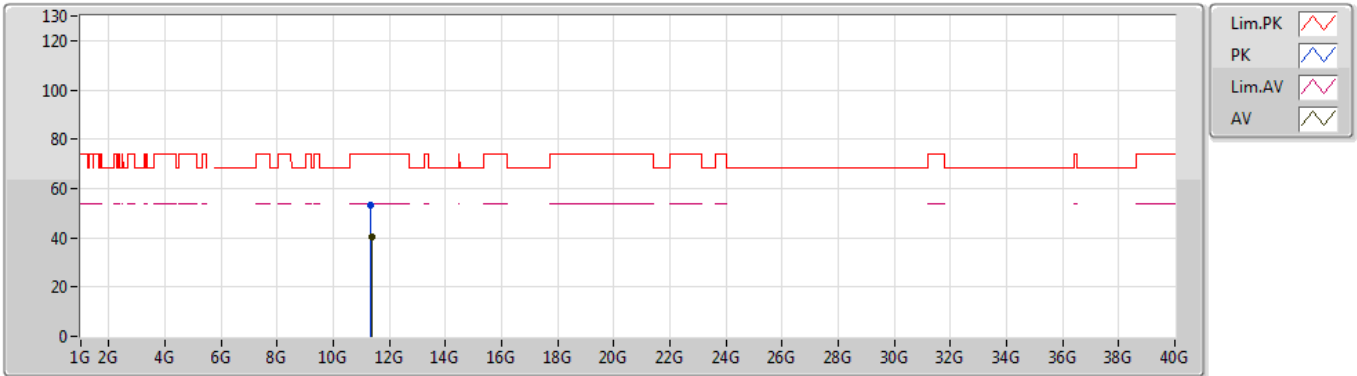
| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|--|--|--|
| PK   | 5.6596G      | 101.71            | Inf               | -Inf           | 8.68           | 3           | Horizontal | 321            | 1.22          | -       | 93.03         |  |  |  |
| AV   | 5.6672G      | 90.36             | Inf               | -Inf           | 8.69           | 3           | Horizontal | 321            | 1.22          | -       | 81.67         |  |  |  |
| PK   | 5.7504G      | 58.86             | 68.20             | -9.34          | 8.83           | 3           | Horizontal | 321            | 1.22          | -       | 50.03         |  |  |  |



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

28/10/2019

## 5670MHz\_TX



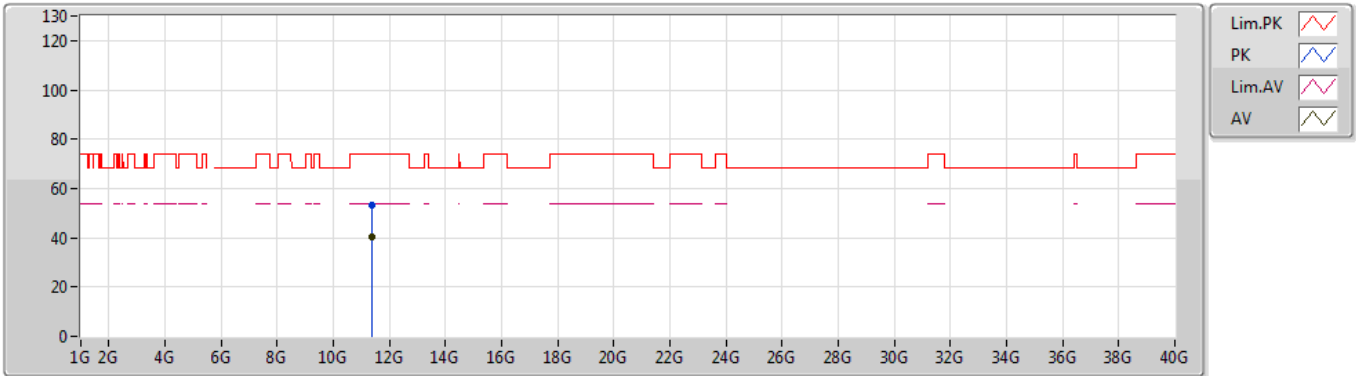
EUT\_X\_4TX  
Setting 53  
02-W-3  
FSU(100015)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|--|--|--|
| PK   | 11.31432G    | 53.01             | 74.00             | -20.99         | 14.67          | 3           | Vertical  | 234            | 1.40          | -       | 38.34         |  |  |  |
| AV   | 11.36904G    | 40.07             | 54.00             | -13.93         | 14.75          | 3           | Vertical  | 234            | 1.40          | -       | 25.32         |  |  |  |

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

28/10/2019

## 5670MHz\_TX



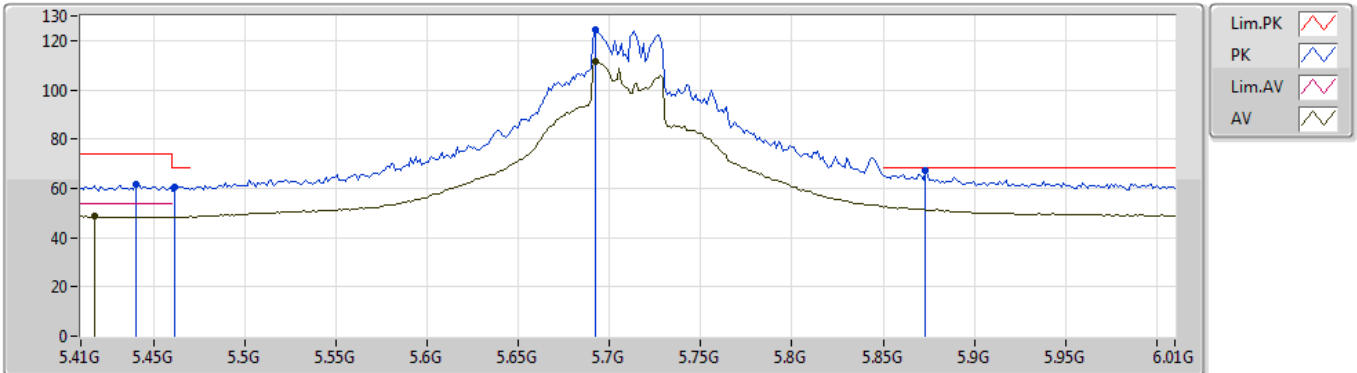
EUT\_X\_4TX  
Setting 53  
02-W-3  
FSU(100015)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|--|--|--|
| PK   | 11.36832G    | 53.40             | 74.00             | -20.60         | 14.74          | 3           | Horizontal | 52             | 1.31          | -       | 38.66         |  |  |  |
| AV   | 11.36844G    | 40.26             | 54.00             | -13.74         | 14.74          | 3           | Horizontal | 52             | 1.31          | -       | 25.52         |  |  |  |

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

28/10/2019

## 5710MHz Straddle 5.47-5.725GHz\_TX



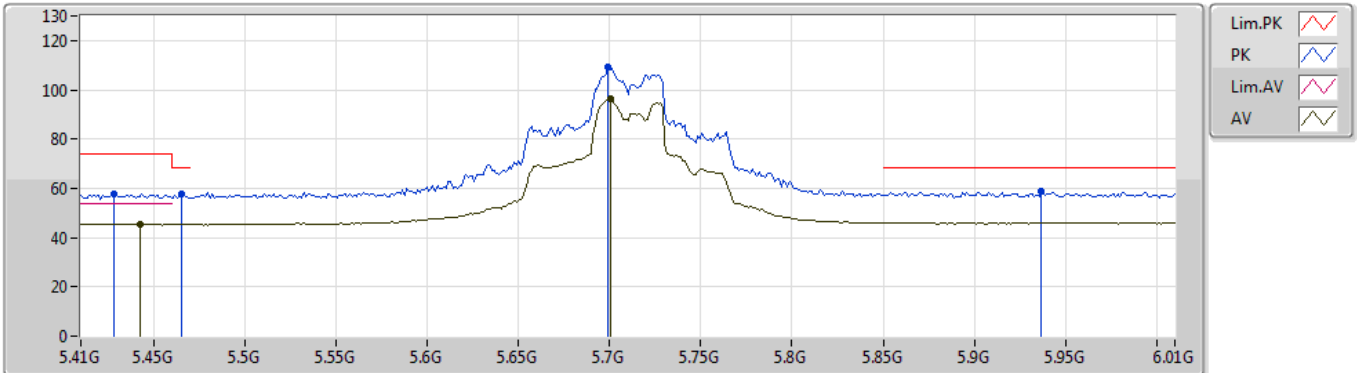
EUT X\_4TX  
Setting 85  
02-G-3-10  
FSU(100015)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|--|--|--|
| PK   | 5.44G        | 61.54             | 74.00             | -12.46         | 8.41           | 3           | Vertical  | 10             | 2.34          | -       | 53.13         |  |  |  |
| AV   | 5.4172G      | 48.68             | 54.00             | -5.32          | 8.37           | 3           | Vertical  | 10             | 2.34          | -       | 40.31         |  |  |  |
| PK   | 5.4616G      | 60.74             | 68.20             | -7.46          | 8.45           | 3           | Vertical  | 10             | 2.34          | -       | 52.29         |  |  |  |
| PK   | 5.692G       | 124.67            | Inf               | -Inf           | 8.74           | 3           | Vertical  | 10             | 2.34          | -       | 115.93        |  |  |  |
| AV   | 5.692G       | 111.58            | Inf               | -Inf           | 8.74           | 3           | Vertical  | 10             | 2.34          | -       | 102.84        |  |  |  |
| PK   | 5.8732G      | 67.37             | 68.20             | -0.83          | 8.91           | 3           | Vertical  | 10             | 2.34          | -       | 58.46         |  |  |  |

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

28/10/2019

## 5710MHz Straddle 5.47-5.725GHz\_TX



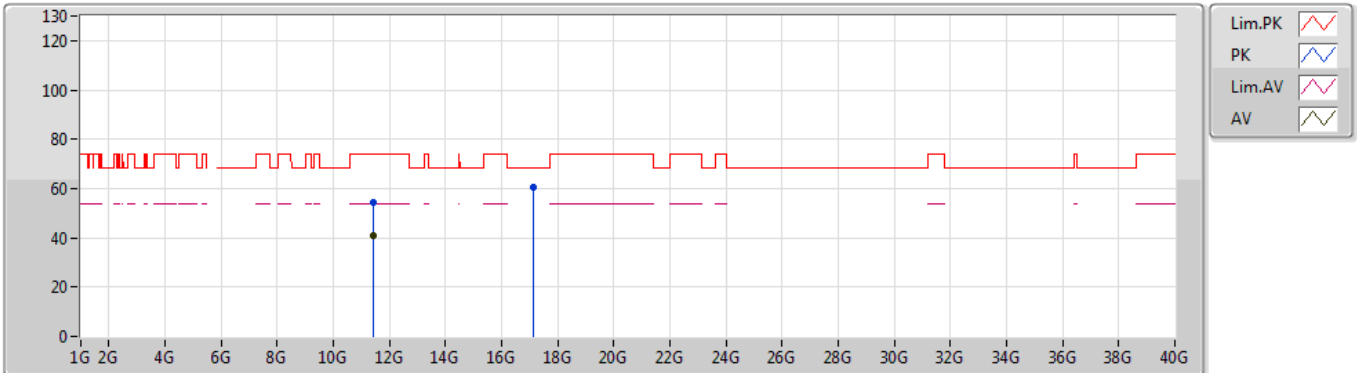
EUT X\_4TX  
Setting 85  
02-G-3-10  
FSU(100015)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|
| PK   | 5.428G       | 57.88             | 74.00             | -16.12         | 8.40           | 3           | Horizontal | 303            | 2.00          | -       | 49.48         |
| AV   | 5.4424G      | 45.57             | 54.00             | -8.43          | 8.42           | 3           | Horizontal | 303            | 2.00          | -       | 37.15         |
| PK   | 5.4652G      | 57.94             | 68.20             | -10.26         | 8.45           | 3           | Horizontal | 303            | 2.00          | -       | 49.49         |
| PK   | 5.6992G      | 109.24            | Inf               | -Inf           | 8.75           | 3           | Horizontal | 303            | 2.00          | -       | 100.49        |
| AV   | 5.7004G      | 96.22             | Inf               | -Inf           | 8.75           | 3           | Horizontal | 303            | 2.00          | -       | 87.47         |
| PK   | 5.9368G      | 58.70             | 68.20             | -9.50          | 8.93           | 3           | Horizontal | 303            | 2.00          | -       | 49.77         |

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

28/10/2019

## 5710MHz Straddle 5.47-5.725GHz\_TX



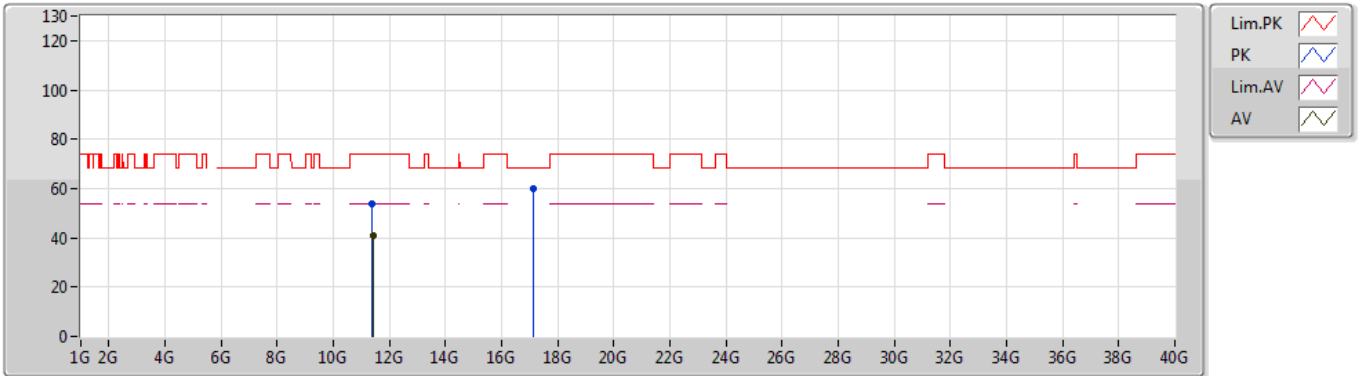
EUT\_X\_4TX  
Setting 85  
02-W-3  
FSU(100015)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|--|--|--|
| PK   | 11.41592G    | 54.38             | 74.00             | -19.62         | 14.79          | 3           | Vertical  | 264            | 2.43          | -       | 39.59         |  |  |  |
| AV   | 11.42G       | 41.15             | 54.00             | -12.85         | 14.80          | 3           | Vertical  | 264            | 2.43          | -       | 26.35         |  |  |  |
| PK   | 17.1228G     | 60.52             | 68.20             | -7.68          | 20.04          | 3           | Vertical  | 114            | 1.63          | -       | 40.48         |  |  |  |

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

28/10/2019

## 5710MHz Straddle 5.47-5.725GHz\_TX



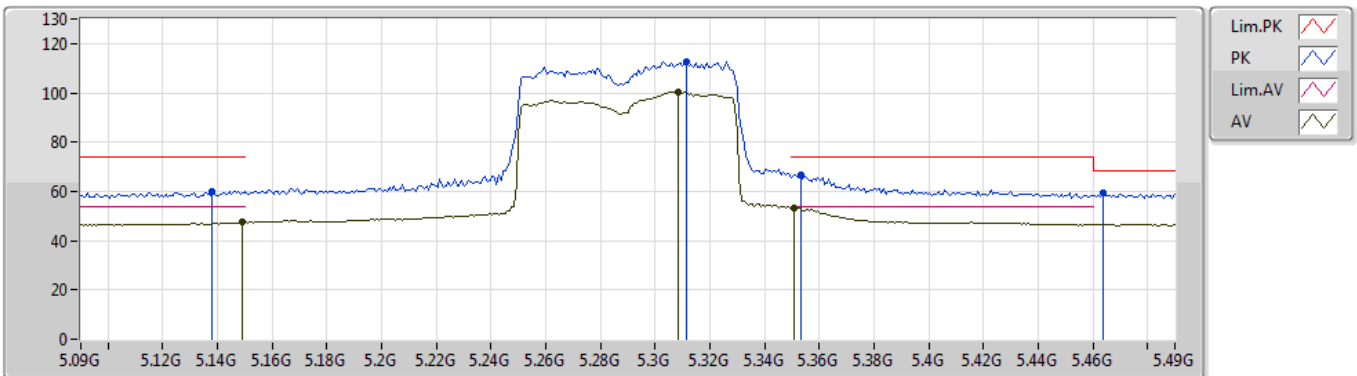
EUT\_X\_4TX  
Setting 85  
02-W-3  
FSU(100015)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|--|--|--|
| PK   | 11.40152G    | 53.92             | 74.00             | -20.08         | 14.77          | 3           | Horizontal | 29             | 2.65          | -       | 39.15         |  |  |  |
| AV   | 11.4272G     | 40.69             | 54.00             | -13.31         | 14.81          | 3           | Horizontal | 29             | 2.65          | -       | 25.88         |  |  |  |
| PK   | 17.15124G    | 59.90             | 68.20             | -8.30          | 20.20          | 3           | Horizontal | 152            | 1.48          | -       | 39.70         |  |  |  |

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

28/10/2019

## 5290MHz\_TX



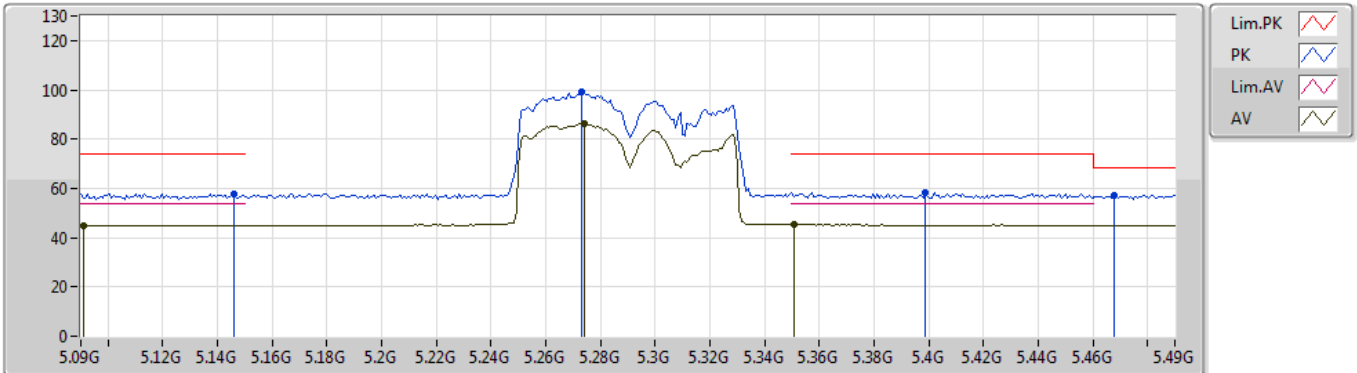
EUT X\_4TX  
Setting 45  
02-G-3-10  
FSU(100015)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|--|--|--|
| PK   | 5.138G       | 60.10             | 74.00             | -13.90         | 7.92           | 3           | Vertical  | 344            | 2.23          | -       | 52.18         |  |  |  |
| AV   | 5.1492G      | 47.48             | 54.00             | -6.52          | 7.94           | 3           | Vertical  | 344            | 2.23          | -       | 39.54         |  |  |  |
| PK   | 5.3116G      | 112.87            | Inf               | -Inf           | 8.22           | 3           | Vertical  | 344            | 2.23          | -       | 104.65        |  |  |  |
| AV   | 5.3084G      | 100.37            | Inf               | -Inf           | 8.22           | 3           | Vertical  | 344            | 2.23          | -       | 92.15         |  |  |  |
| PK   | 5.3532G      | 66.83             | 74.00             | -7.17          | 8.28           | 3           | Vertical  | 344            | 2.23          | -       | 58.55         |  |  |  |
| AV   | 5.3508G      | 53.40             | 54.00             | -0.60          | 8.28           | 3           | Vertical  | 344            | 2.23          | -       | 45.12         |  |  |  |
| PK   | 5.4636G      | 59.18             | 68.20             | -9.02          | 8.45           | 3           | Vertical  | 344            | 2.23          | -       | 50.73         |  |  |  |

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

28/10/2019

## 5290MHz\_TX



EUT\_X\_4TX  
Setting 45  
02-G-3-10  
FSU(100015)

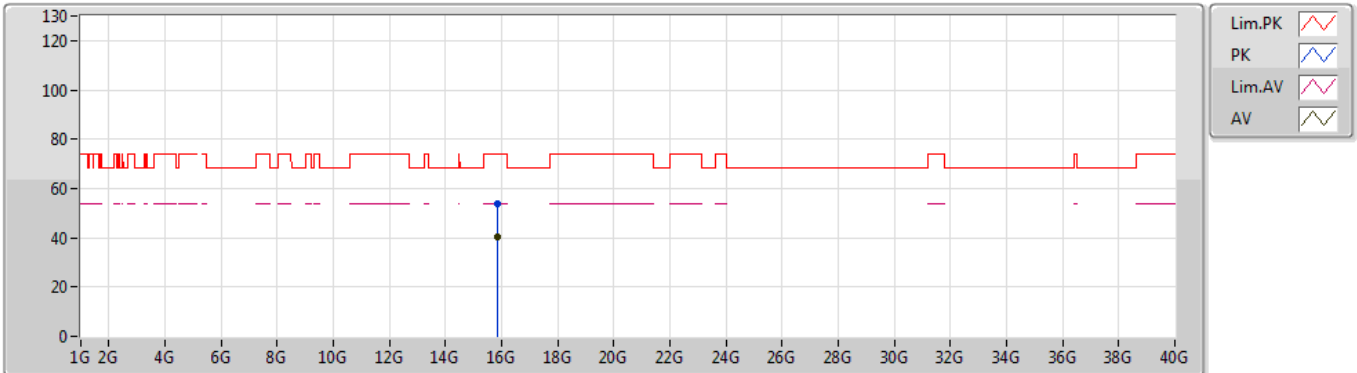
| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|--|--|--|
| PK   | 5.146G       | 57.92             | 74.00             | -16.08         | 7.94           | 3           | Horizontal | 44             | 1.01          | -       | 49.98         |  |  |  |
| AV   | 5.0908G      | 45.05             | 54.00             | -8.95          | 7.82           | 3           | Horizontal | 44             | 1.01          | -       | 37.23         |  |  |  |
| PK   | 5.2732G      | 98.97             | Inf               | -Inf           | 8.17           | 3           | Horizontal | 44             | 1.01          | -       | 90.80         |  |  |  |
| AV   | 5.274G       | 86.44             | Inf               | -Inf           | 8.17           | 3           | Horizontal | 44             | 1.01          | -       | 78.27         |  |  |  |
| PK   | 5.3988G      | 58.31             | 74.00             | -15.69         | 8.34           | 3           | Horizontal | 44             | 1.01          | -       | 49.97         |  |  |  |
| AV   | 5.3508G      | 45.41             | 54.00             | -8.59          | 8.28           | 3           | Horizontal | 44             | 1.01          | -       | 37.13         |  |  |  |
| PK   | 5.4676G      | 57.38             | 68.20             | -10.82         | 8.46           | 3           | Horizontal | 44             | 1.01          | -       | 48.92         |  |  |  |



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

28/10/2019

## 5290MHz\_TX



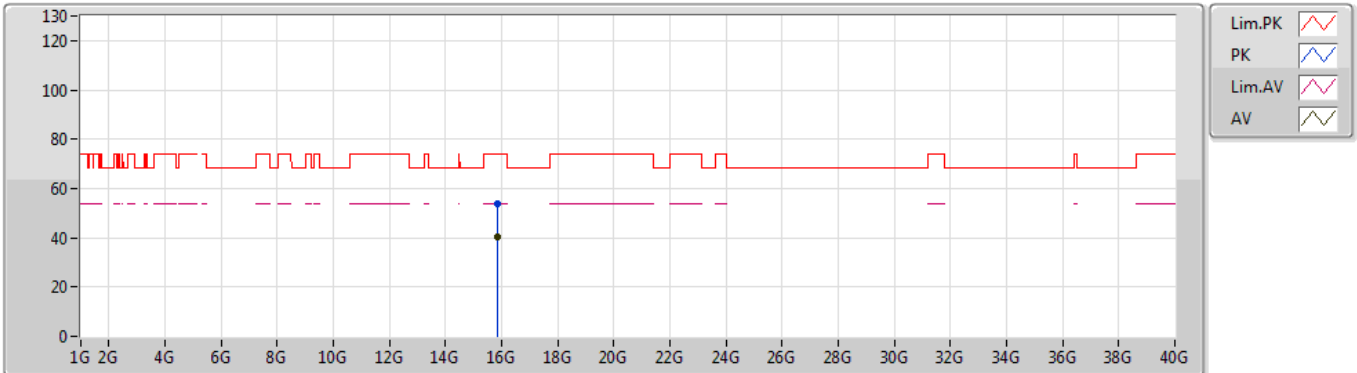
EUT\_X\_4TX  
Setting 45  
02-W-3  
FSU(100015)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|--|--|--|
| PK   | 15.84792G    | 53.63             | 74.00             | -20.37         | 15.26          | 3           | Vertical  | 95             | 1.80          | -       | 38.37         |  |  |  |
| AV   | 15.84672G    | 40.16             | 54.00             | -13.84         | 15.26          | 3           | Vertical  | 95             | 1.80          | -       | 24.90         |  |  |  |

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

28/10/2019

## 5290MHz\_TX



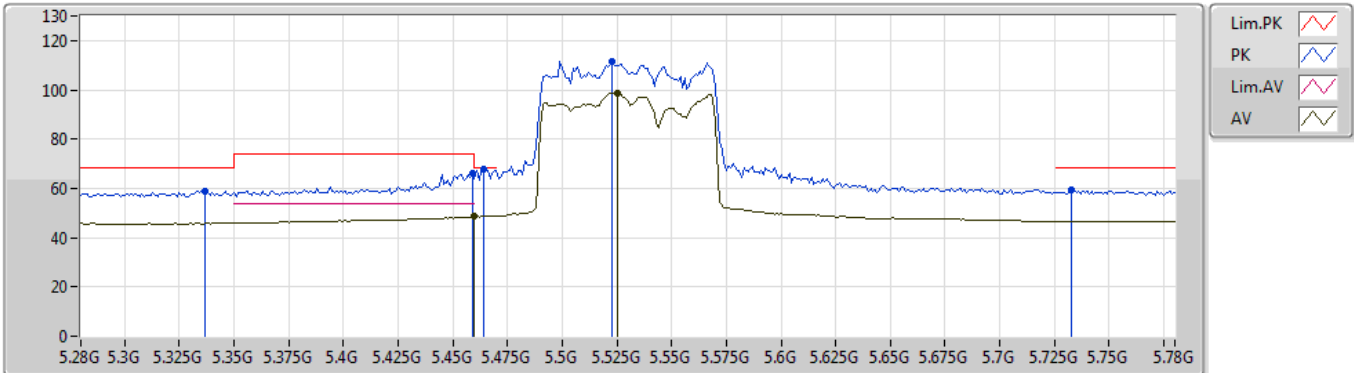
EUT\_X\_4TX  
Setting 45  
02-W-3  
FSU(100015)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|--|--|--|
| PK   | 15.8532G     | 54.04             | 74.00             | -19.96         | 15.25          | 3           | Horizontal | 3              | 2.59          | -       | 38.79         |  |  |  |
| AV   | 15.84744G    | 40.27             | 54.00             | -13.73         | 15.26          | 3           | Horizontal | 3              | 2.59          | -       | 25.01         |  |  |  |

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

28/10/2019

## 5530MHz\_TX



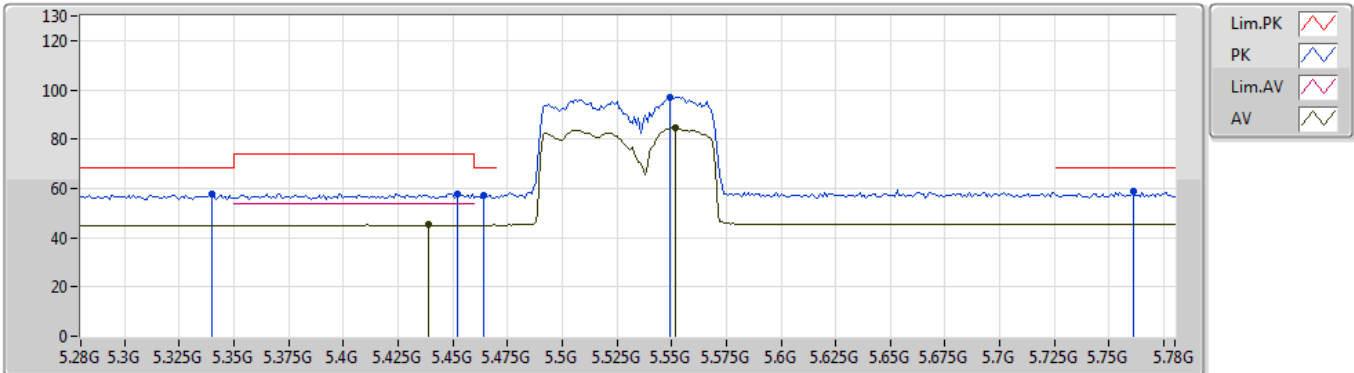
EUT X\_4TX  
Setting 49  
02-G-3-10  
FSU(100015)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|--|--|--|
| PK   | 5.337G       | 59.09             | 68.20             | -9.11          | 8.26           | 3           | Vertical  | 28             | 2.13          | -       | 50.83         |  |  |  |
| PK   | 5.459G       | 65.96             | 74.00             | -8.04          | 8.45           | 3           | Vertical  | 28             | 2.13          | -       | 57.51         |  |  |  |
| AV   | 5.46G        | 48.60             | 54.00             | -5.40          | 8.45           | 3           | Vertical  | 28             | 2.13          | -       | 40.15         |  |  |  |
| PK   | 5.464G       | 67.68             | 68.20             | -0.52          | 8.45           | 3           | Vertical  | 28             | 2.13          | -       | 59.23         |  |  |  |
| PK   | 5.523G       | 111.43            | Inf               | -Inf           | 8.53           | 3           | Vertical  | 28             | 2.13          | -       | 102.90        |  |  |  |
| AV   | 5.525G       | 98.71             | Inf               | -Inf           | 8.53           | 3           | Vertical  | 28             | 2.13          | -       | 90.18         |  |  |  |
| PK   | 5.733G       | 59.58             | 68.20             | -8.62          | 8.80           | 3           | Vertical  | 28             | 2.13          | -       | 50.78         |  |  |  |

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

28/10/2019

## 5530MHz\_TX



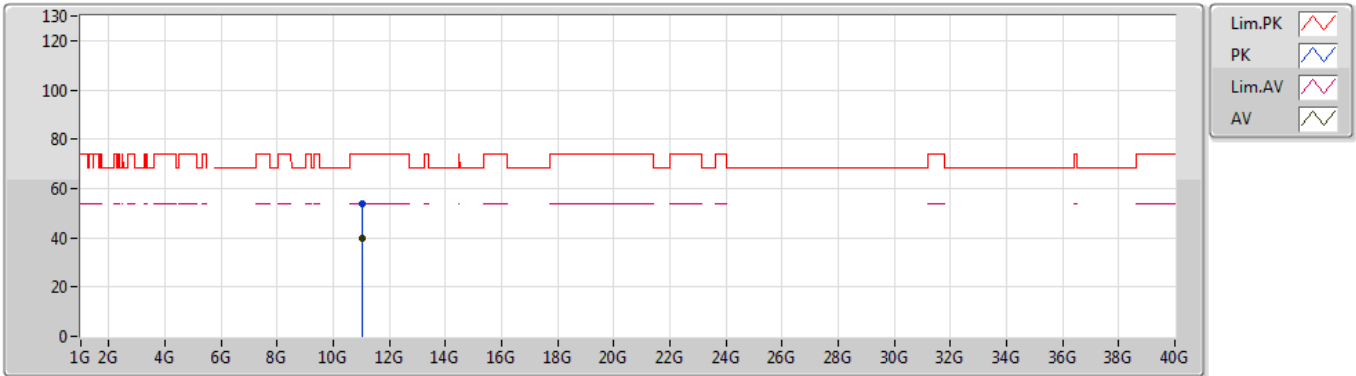
EUT X\_4TX  
Setting 49  
02-G-3-10  
FSU(100015)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|--|--|--|
| PK   | 5.34G        | 57.83             | 68.20             | -10.37         | 8.26           | 3           | Horizontal | 56             | 2.04          | -       | 49.57         |  |  |  |
| PK   | 5.452G       | 57.96             | 74.00             | -16.04         | 8.44           | 3           | Horizontal | 56             | 2.04          | -       | 49.52         |  |  |  |
| AV   | 5.439G       | 45.15             | 54.00             | -8.85          | 8.41           | 3           | Horizontal | 56             | 2.04          | -       | 36.74         |  |  |  |
| PK   | 5.464G       | 57.10             | 68.20             | -11.10         | 8.45           | 3           | Horizontal | 56             | 2.04          | -       | 48.65         |  |  |  |
| PK   | 5.549G       | 97.10             | Inf               | -Inf           | 8.55           | 3           | Horizontal | 56             | 2.04          | -       | 88.55         |  |  |  |
| AV   | 5.552G       | 84.62             | Inf               | -Inf           | 8.55           | 3           | Horizontal | 56             | 2.04          | -       | 76.07         |  |  |  |
| PK   | 5.761G       | 58.62             | 68.20             | -9.58          | 8.85           | 3           | Horizontal | 56             | 2.04          | -       | 49.77         |  |  |  |

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

28/10/2019

## 5530MHz\_TX



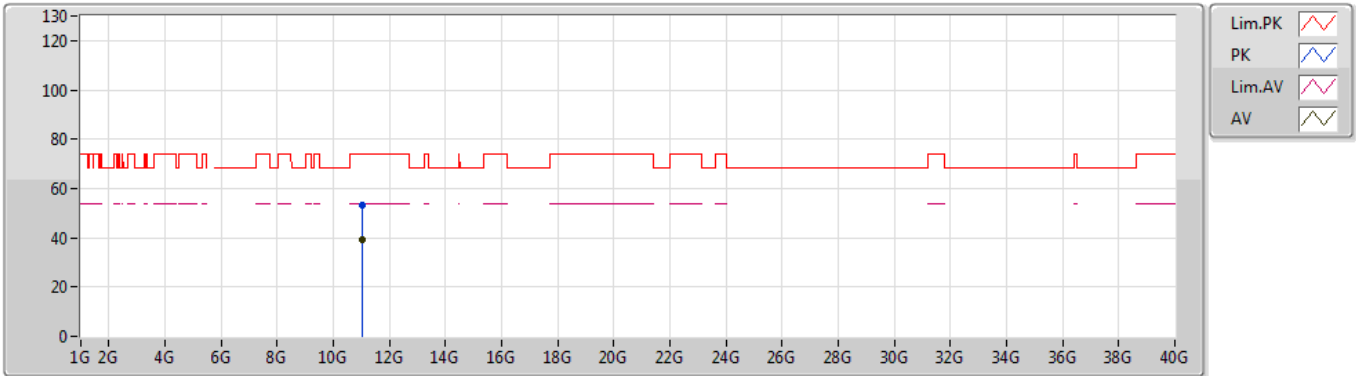
EUT\_X\_4TX  
Setting 49  
02-W-3  
FSU(100015)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|--|--|--|
| PK   | 11.03456G    | 53.55             | 74.00             | -20.45         | 14.31          | 3           | Vertical  | 195            | 2.99          | -       | 39.24         |  |  |  |
| AV   | 11.03012G    | 39.56             | 54.00             | -14.44         | 14.30          | 3           | Vertical  | 195            | 2.99          | -       | 25.26         |  |  |  |

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

28/10/2019

## 5530MHz\_TX



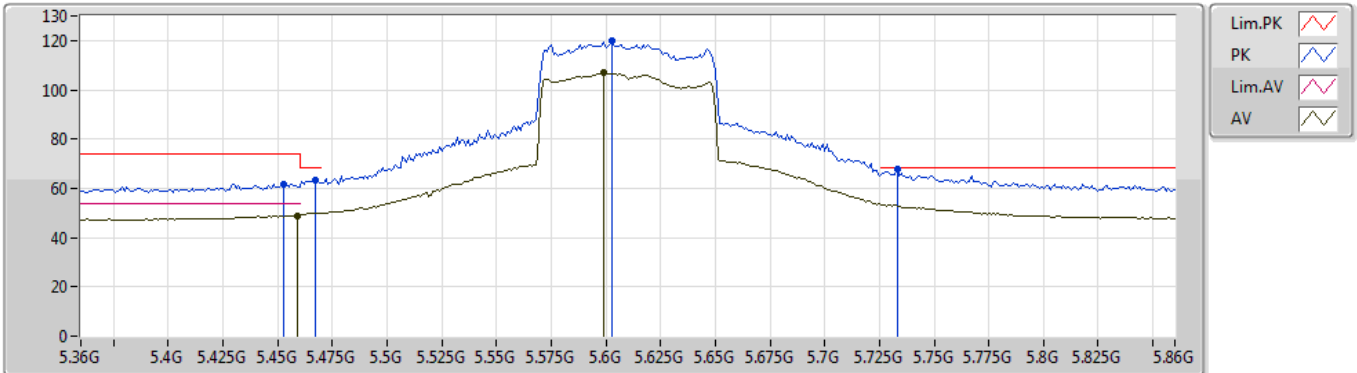
EUT\_X\_4TX  
Setting 49  
02-W-3  
FSU(100015)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|--|--|--|
| PK   | 11.04152G    | 53.08             | 74.00             | -20.92         | 14.31          | 3           | Horizontal | 42             | 2.53          | -       | 38.77         |  |  |  |
| AV   | 11.03408G    | 39.49             | 54.00             | -14.51         | 14.31          | 3           | Horizontal | 42             | 2.53          | -       | 25.18         |  |  |  |

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

28/10/2019

## 5610MHz\_TX



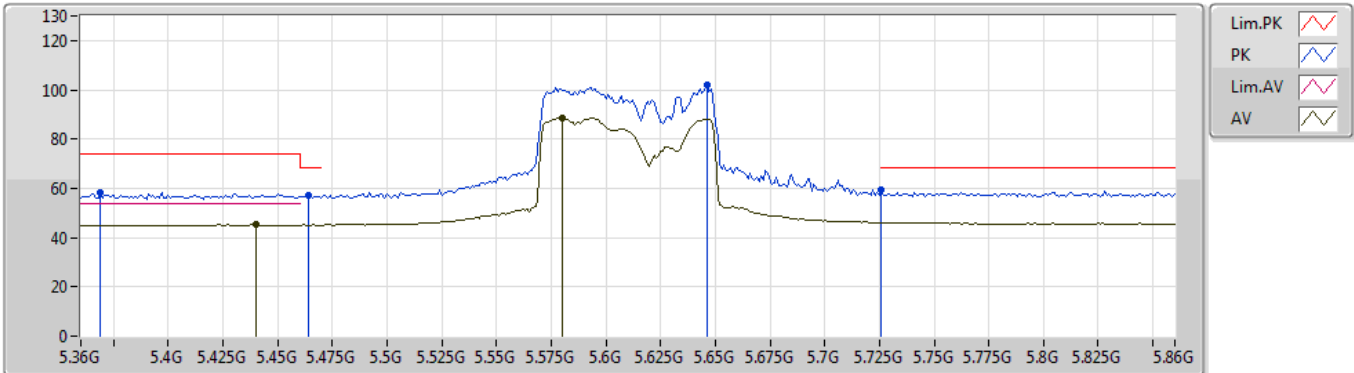
EUT X\_4TX  
Setting 61  
02-G-3-10  
FSU(100015)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|
| PK   | 5.453G       | 61.75             | 74.00             | -12.25         | 8.44           | 3           | Vertical  | 5              | 1.85          | -       | 53.31         |
| AV   | 5.459G       | 49.03             | 54.00             | -4.97          | 8.45           | 3           | Vertical  | 5              | 1.85          | -       | 40.58         |
| PK   | 5.467G       | 63.10             | 68.20             | -5.10          | 8.46           | 3           | Vertical  | 5              | 1.85          | -       | 54.64         |
| PK   | 5.603G       | 119.88            | Inf               | -Inf           | 8.58           | 3           | Vertical  | 5              | 1.85          | -       | 111.30        |
| AV   | 5.599G       | 106.77            | Inf               | -Inf           | 8.58           | 3           | Vertical  | 5              | 1.85          | -       | 98.19         |
| PK   | 5.733G       | 67.54             | 68.20             | -0.66          | 8.80           | 3           | Vertical  | 5              | 1.85          | -       | 58.74         |

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

28/10/2019

## 5610MHz\_TX



EUT X\_4TX  
Setting 61  
02-G-3-10  
FSU(100015)

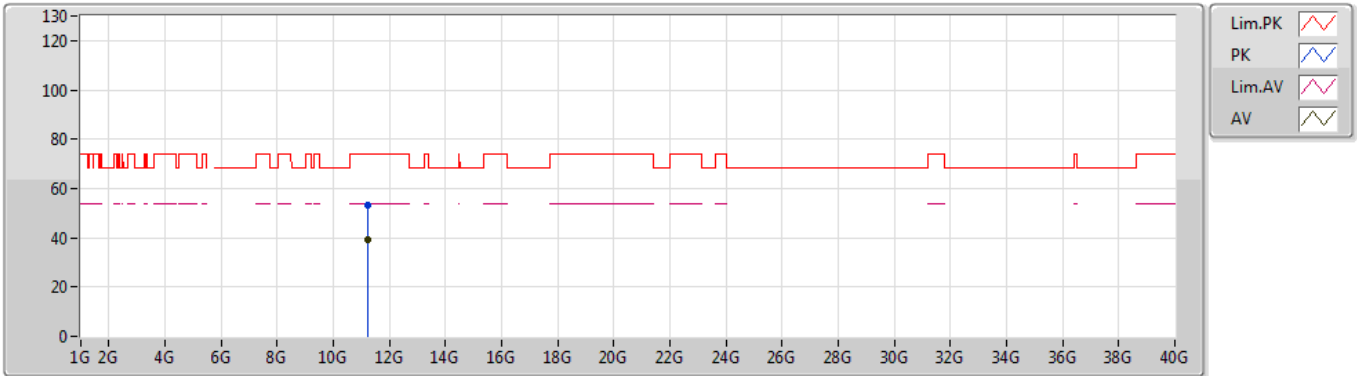
| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|
| PK   | 5.369G       | 58.04             | 74.00             | -15.96         | 8.30           | 3           | Horizontal | 329            | 1.03          | -       | 49.74         |
| PK   | 5.464G       | 57.12             | 68.20             | -11.08         | 8.45           | 3           | Horizontal | 329            | 1.03          | -       | 48.67         |
| AV   | 5.44G        | 45.15             | 54.00             | -8.85          | 8.41           | 3           | Horizontal | 329            | 1.03          | -       | 36.74         |
| PK   | 5.646G       | 101.85            | Inf               | -Inf           | 8.66           | 3           | Horizontal | 329            | 1.03          | -       | 93.19         |
| AV   | 5.58G        | 88.64             | Inf               | -Inf           | 8.57           | 3           | Horizontal | 329            | 1.03          | -       | 80.07         |
| PK   | 5.726G       | 59.43             | 68.20             | -8.77          | 8.79           | 3           | Horizontal | 329            | 1.03          | -       | 50.64         |



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

28/10/2019

## 5610MHz\_TX



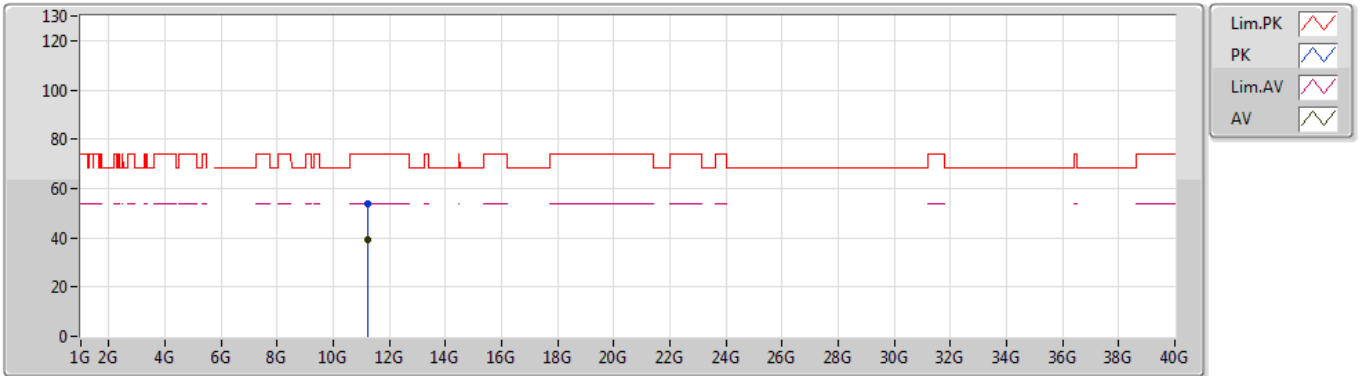
EUT\_X\_4TX  
Setting 61  
02-W-3  
FSU(100015)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|--|--|--|
| PK   | 11.2344G     | 53.09             | 74.00             | -20.91         | 14.56          | 3           | Vertical  | 298            | 2.49          | -       | 38.53         |  |  |  |
| AV   | 11.24448G    | 39.24             | 54.00             | -14.76         | 14.58          | 3           | Vertical  | 298            | 2.49          | -       | 24.66         |  |  |  |

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

28/10/2019

## 5610MHz\_TX



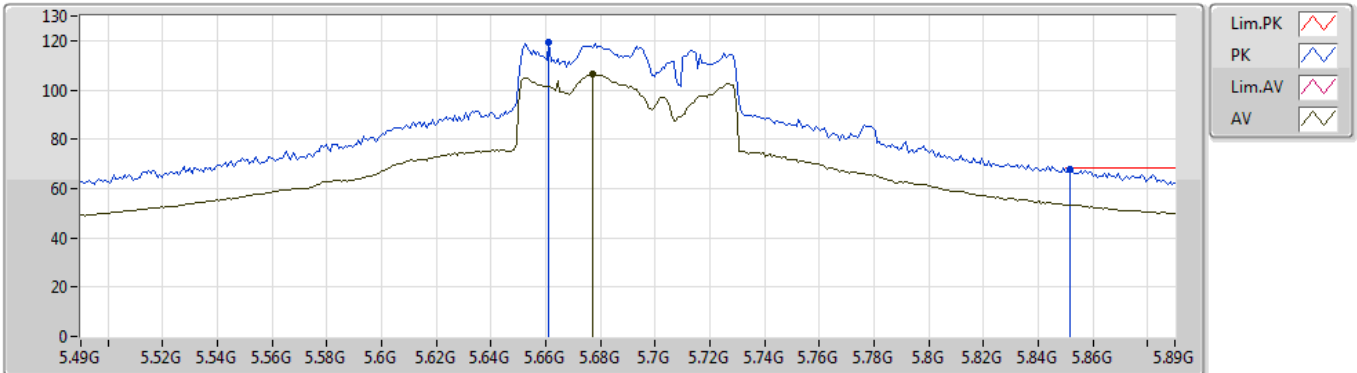
EUT\_X\_4TX  
Setting 61  
02-W-3  
FSU(100015)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|--|--|--|
| PK   | 11.22828G    | 53.89             | 74.00             | -20.11         | 14.55          | 3           | Horizontal | 150            | 2.16          | -       | 39.34         |  |  |  |
| AV   | 11.24004G    | 39.18             | 54.00             | -14.82         | 14.57          | 3           | Horizontal | 150            | 2.16          | -       | 24.61         |  |  |  |

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

28/10/2019

## 5690MHz Straddle 5.47-5.725GHz\_TX



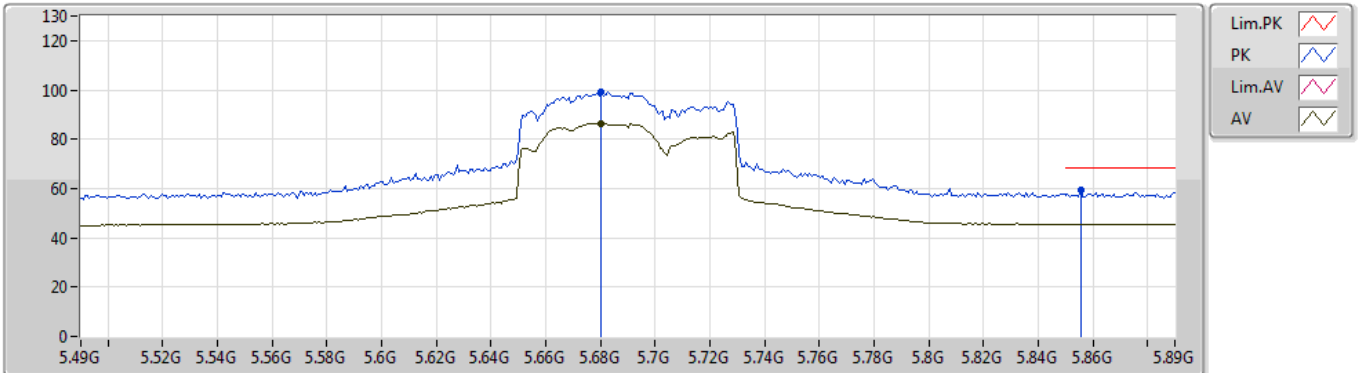
EUT\_X\_4TX  
Setting 70  
02-G-3-10  
FSU(100015)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|
| PK   | 5.6612G      | 119.59            | Inf               | -Inf           | 8.69           | 3           | Vertical  | 10             | 1.84          | -       | 110.90        |
| AV   | 5.6772G      | 106.62            | Inf               | -Inf           | 8.72           | 3           | Vertical  | 10             | 1.84          | -       | 97.90         |
| PK   | 5.8516G      | 67.65             | 68.20             | -0.55          | 8.90           | 3           | Vertical  | 10             | 1.84          | -       | 58.75         |

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

28/10/2019

## 5690MHz Straddle 5.47-5.725GHz\_TX



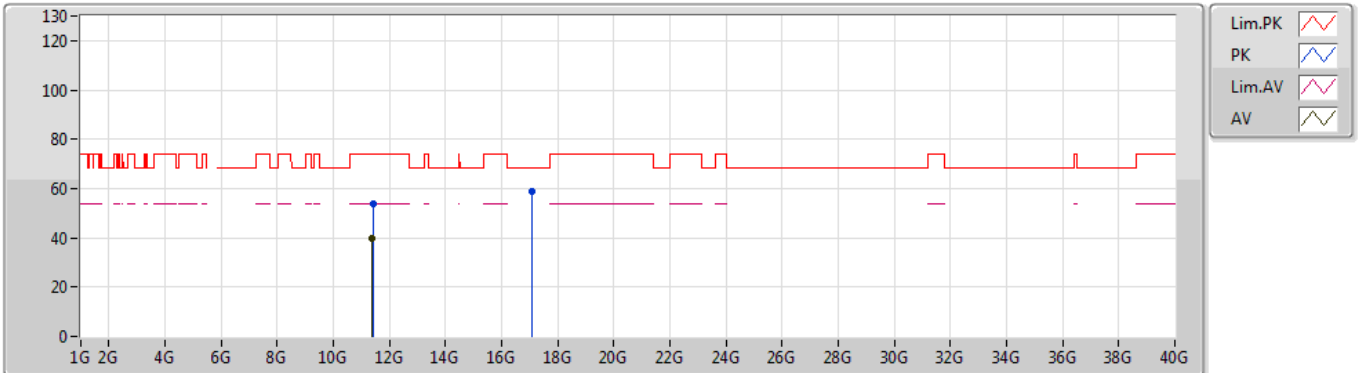
EUT\_X\_4TX  
Setting 70  
02-G-3-10  
FSU(100015)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|--|--|--|
| PK   | 5.6804G      | 99.28             | Inf               | -Inf           | 8.72           | 3           | Horizontal | 55             | 1.36          | -       | 90.56         |  |  |  |
| AV   | 5.6804G      | 86.56             | Inf               | -Inf           | 8.72           | 3           | Horizontal | 55             | 1.36          | -       | 77.84         |  |  |  |
| PK   | 5.8556G      | 59.58             | 68.20             | -8.62          | 8.90           | 3           | Horizontal | 55             | 1.36          | -       | 50.68         |  |  |  |

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

28/10/2019

## 5690MHz Straddle 5.47-5.725GHz\_TX



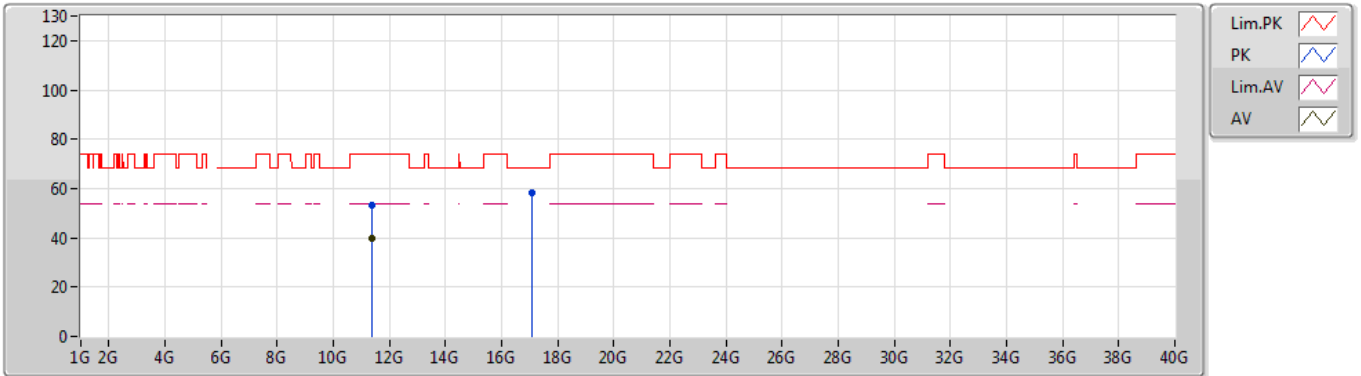
EUT\_X\_4TX  
Setting 70  
02-W-3  
FSU(100015)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|--|--|--|
| PK   | 11.40184G    | 53.61             | 74.00             | -20.39         | 14.77          | 3           | Vertical  | 196            | 2.11          | -       | 38.84         |  |  |  |
| AV   | 11.40016G    | 39.89             | 54.00             | -14.11         | 14.77          | 3           | Vertical  | 196            | 2.11          | -       | 25.12         |  |  |  |
| PK   | 17.07156G    | 58.87             | 68.20             | -9.33          | 19.73          | 3           | Vertical  | 319            | 2.63          | -       | 39.14         |  |  |  |

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

28/10/2019

## 5690MHz Straddle 5.47-5.725GHz\_TX



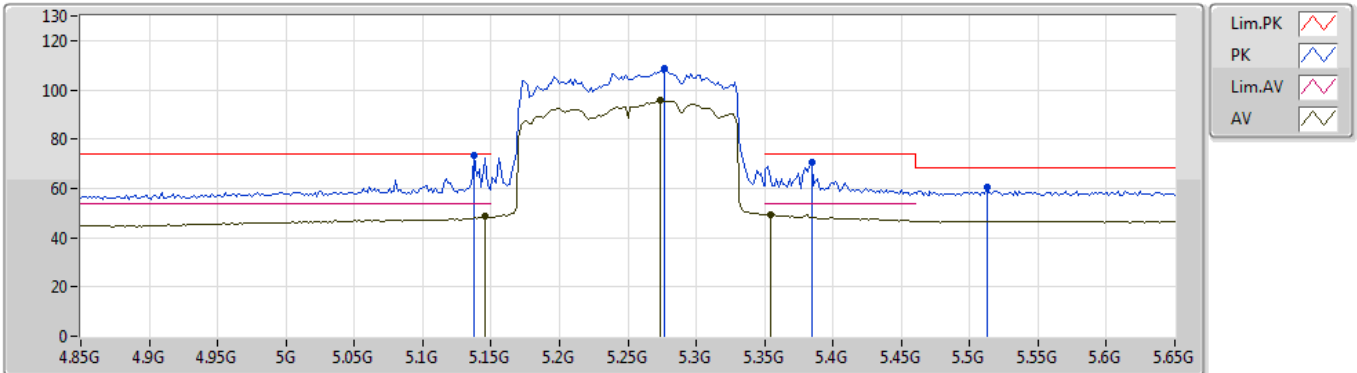
EUT\_X\_4TX  
Setting 70  
02-W-3  
FSU(100015)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|--|--|--|
| PK   | 11.3752G     | 53.39             | 74.00             | -20.61         | 14.74          | 3           | Horizontal | 126            | 2.35          | -       | 38.65         |  |  |  |
| AV   | 11.39836G    | 39.83             | 54.00             | -14.17         | 14.77          | 3           | Horizontal | 126            | 2.35          | -       | 25.06         |  |  |  |
| PK   | 17.07648G    | 58.53             | 68.20             | -9.67          | 19.77          | 3           | Horizontal | 86             | 2.17          | -       | 38.76         |  |  |  |

# 802.11ax HEW160-BF\_Nss1,(MCS0)\_4TX

28/10/2019

## 5250MHz\_TX



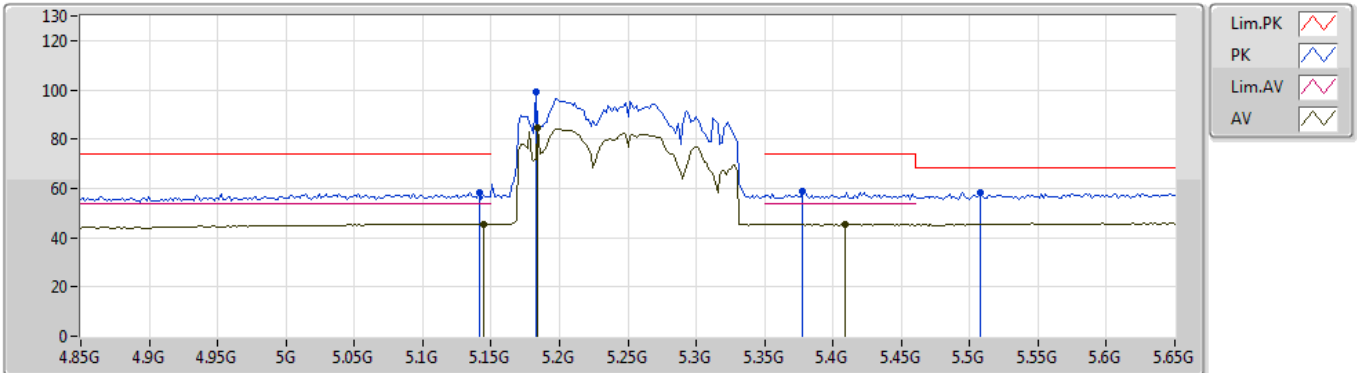
EUT X\_4TX  
Setting 44  
02-G-3-10  
FSU(100015)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|
| PK   | 5.138G       | 73.48             | 74.00             | -0.52          | 7.92           | 3           | Vertical  | 22             | 1.94          | -       | 65.56         |
| AV   | 5.146G       | 48.53             | 54.00             | -5.47          | 7.94           | 3           | Vertical  | 22             | 1.94          | -       | 40.59         |
| PK   | 5.2772G      | 108.84            | Inf               | -Inf           | 8.17           | 3           | Vertical  | 22             | 1.94          | -       | 100.67        |
| AV   | 5.274G       | 95.67             | Inf               | -Inf           | 8.17           | 3           | Vertical  | 22             | 1.94          | -       | 87.50         |
| PK   | 5.3844G      | 70.74             | 74.00             | -3.26          | 8.32           | 3           | Vertical  | 22             | 1.94          | -       | 62.42         |
| AV   | 5.354G       | 49.38             | 54.00             | -4.62          | 8.28           | 3           | Vertical  | 22             | 1.94          | -       | 41.10         |
| PK   | 5.5124G      | 60.67             | 68.20             | -7.53          | 8.53           | 3           | Vertical  | 22             | 1.94          | -       | 52.14         |

# 802.11ax HEW160-BF\_Nss1,(MCS0)\_4TX

28/10/2019

## 5250MHz\_TX



EUT X\_4TX  
Setting 44  
02-G-3-10  
FSU(100015)

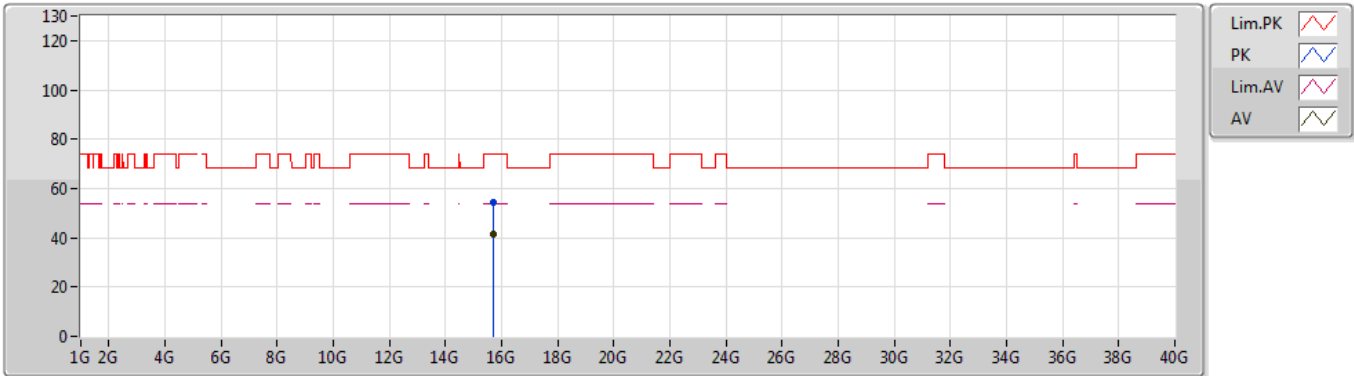
| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|
| PK   | 5.1412G      | 58.53             | 74.00             | -15.47         | 7.94           | 3           | Horizontal | 39             | 2.17          | -       | 50.59         |
| AV   | 5.1444G      | 45.58             | 54.00             | -8.42          | 7.94           | 3           | Horizontal | 39             | 2.17          | -       | 37.64         |
| PK   | 5.1828G      | 99.45             | Inf               | -Inf           | 8.02           | 3           | Horizontal | 39             | 2.17          | -       | 91.43         |
| AV   | 5.1844G      | 84.48             | Inf               | -Inf           | 8.03           | 3           | Horizontal | 39             | 2.17          | -       | 76.45         |
| PK   | 5.378G       | 58.67             | 74.00             | -15.33         | 8.32           | 3           | Horizontal | 39             | 2.17          | -       | 50.35         |
| AV   | 5.4084G      | 45.43             | 54.00             | -8.57          | 8.35           | 3           | Horizontal | 39             | 2.17          | -       | 37.08         |
| PK   | 5.5076G      | 58.21             | 68.20             | -9.99          | 8.52           | 3           | Horizontal | 39             | 2.17          | -       | 49.69         |



## 802.11ax HEW160-BF\_Nss1,(MCS0)\_4TX

28/10/2019

## 5250MHz\_TX



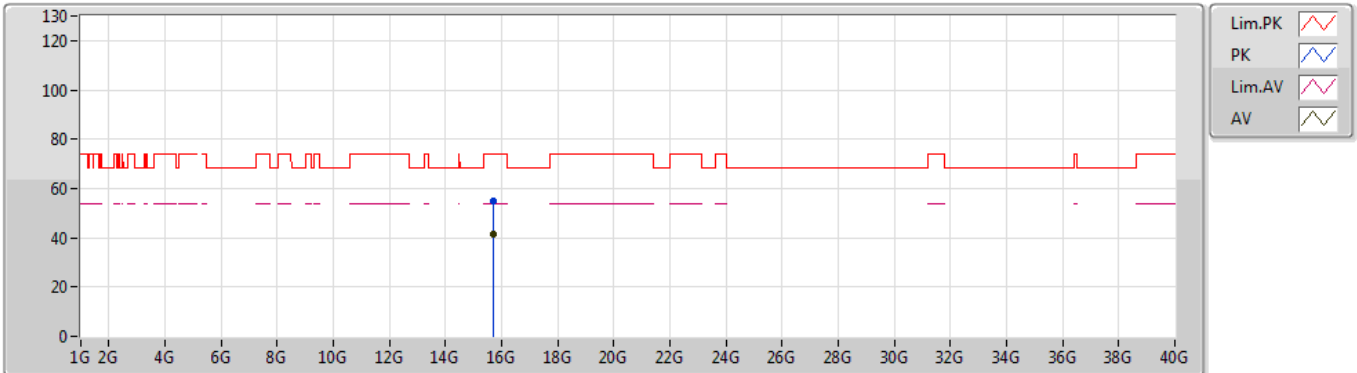
EUT\_X\_4TX  
Setting 44  
02-W-3  
FSU(100015)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|--|--|--|
| PK   | 15.7246G     | 54.51             | 74.00             | -19.49         | 15.59          | 3           | Vertical  | 141            | 1.97          | -       | 38.92         |  |  |  |
| AV   | 15.7156G     | 41.52             | 54.00             | -12.48         | 15.61          | 3           | Vertical  | 141            | 1.97          | -       | 25.91         |  |  |  |

# 802.11ax HEW160-BF\_Nss1,(MCS0)\_4TX

28/10/2019

## 5250MHz\_TX



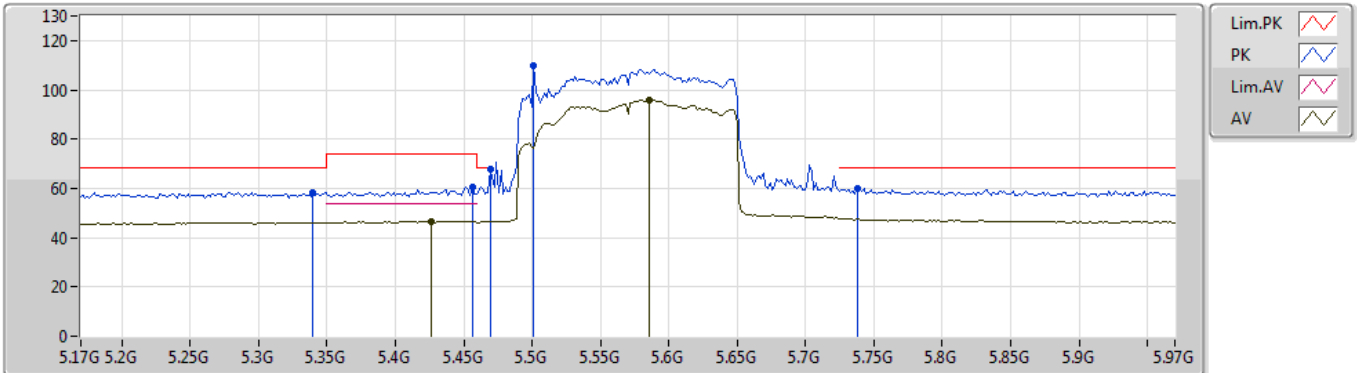
EUT\_X\_4TX  
Setting 44  
02-W-3  
FSU(100015)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|--|--|--|
| PK   | 15.7236G     | 54.75             | 74.00             | -19.25         | 15.59          | 3           | Horizontal | 248            | 1.49          | -       | 39.16         |  |  |  |
| AV   | 15.7204G     | 41.56             | 54.00             | -12.44         | 15.60          | 3           | Horizontal | 248            | 1.49          | -       | 25.96         |  |  |  |

# 802.11ax HEW160-BF\_Nss1,(MCS0)\_4TX

28/10/2019

## 5570MHz\_TX



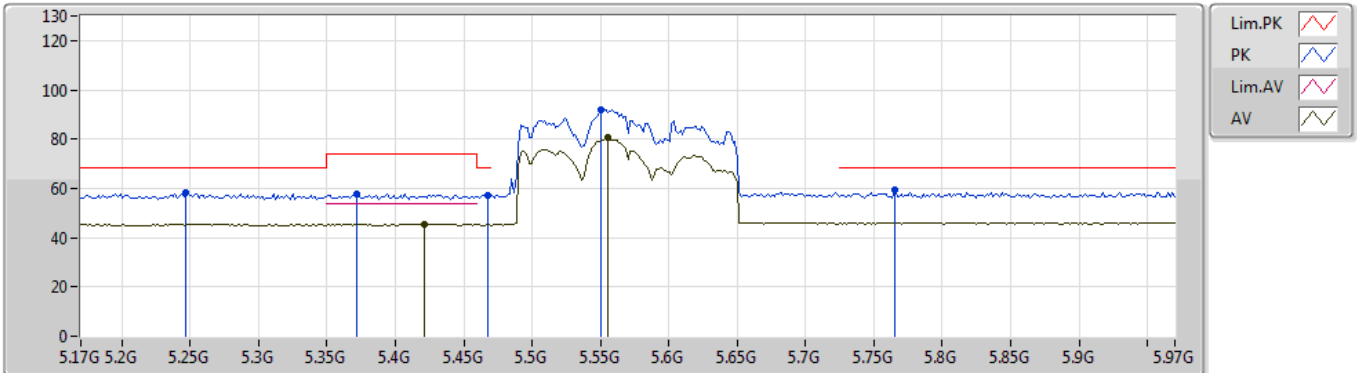
EUT X\_4TX  
Setting 39  
02-G-3-10  
FSU(100015)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|
| PK   | 5.3396G      | 58.42             | 68.20             | -9.78          | 8.26           | 3           | Vertical  | 342            | 1.85          | -       | 50.16         |
| PK   | 5.4564G      | 60.64             | 74.00             | -13.36         | 8.44           | 3           | Vertical  | 342            | 1.85          | -       | 52.20         |
| AV   | 5.426G       | 46.75             | 54.00             | -7.25          | 8.39           | 3           | Vertical  | 342            | 1.85          | -       | 38.36         |
| PK   | 5.4692G      | 67.69             | 68.20             | -0.51          | 8.46           | 3           | Vertical  | 342            | 1.85          | -       | 59.23         |
| PK   | 5.5012G      | 109.63            | Inf               | -Inf           | 8.52           | 3           | Vertical  | 342            | 1.85          | -       | 101.11        |
| AV   | 5.586G       | 96.03             | Inf               | -Inf           | 8.57           | 3           | Vertical  | 342            | 1.85          | -       | 87.46         |
| PK   | 5.738G       | 60.13             | 68.20             | -8.07          | 8.80           | 3           | Vertical  | 342            | 1.85          | -       | 51.33         |

# 802.11ax HEW160-BF\_Nss1,(MCS0)\_4TX

28/10/2019

## 5570MHz\_TX



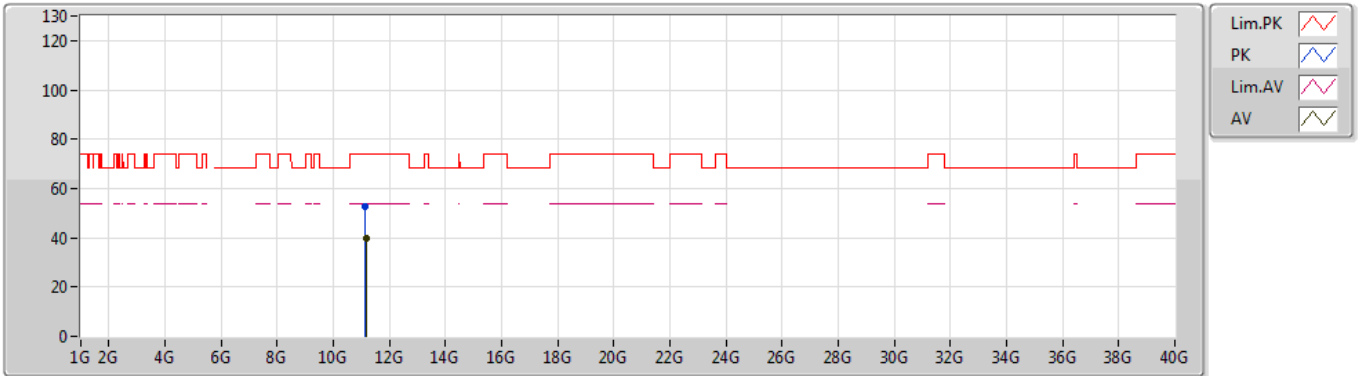
EUT X\_4TX  
Setting 39  
02-G-3-10  
FSU(100015)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|--|--|--|
| PK   | 5.2468G      | 58.19             | 68.20             | -10.01         | 8.13           | 3           | Horizontal | 55             | 2.01          | -       | 50.06         |  |  |  |
| PK   | 5.3716G      | 57.96             | 74.00             | -16.04         | 8.30           | 3           | Horizontal | 55             | 2.01          | -       | 49.66         |  |  |  |
| PK   | 5.4676G      | 57.26             | 68.20             | -10.94         | 8.46           | 3           | Horizontal | 55             | 2.01          | -       | 48.80         |  |  |  |
| AV   | 5.4212G      | 45.37             | 54.00             | -8.63          | 8.38           | 3           | Horizontal | 55             | 2.01          | -       | 36.99         |  |  |  |
| PK   | 5.5508G      | 92.05             | Inf               | -Inf           | 8.55           | 3           | Horizontal | 55             | 2.01          | -       | 83.50         |  |  |  |
| AV   | 5.5556G      | 80.83             | Inf               | -Inf           | 8.55           | 3           | Horizontal | 55             | 2.01          | -       | 72.28         |  |  |  |
| PK   | 5.7652G      | 59.59             | 68.20             | -8.61          | 8.84           | 3           | Horizontal | 55             | 2.01          | -       | 50.75         |  |  |  |

# 802.11ax HEW160-BF\_Nss1,(MCS0)\_4TX

28/10/2019

## 5570MHz\_TX



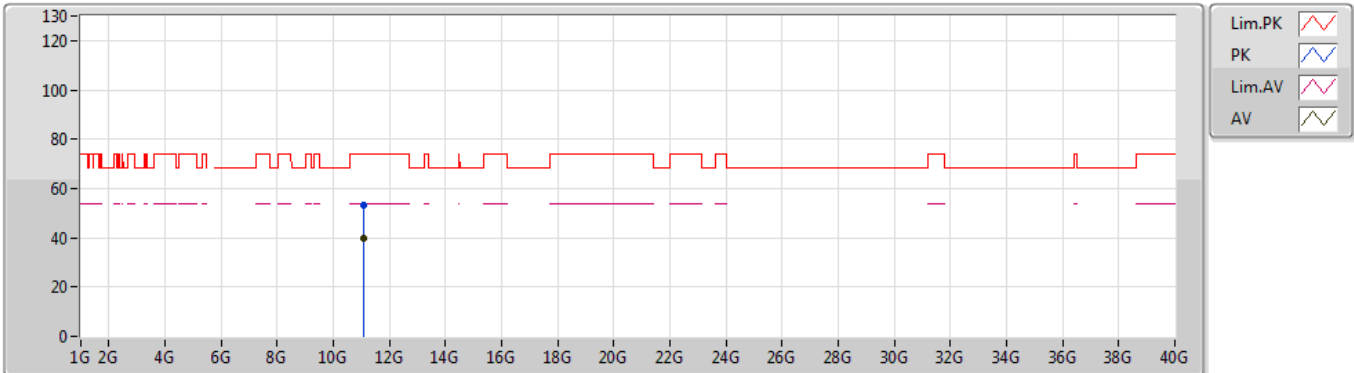
EUT\_X\_4TX  
Setting 39  
02-W-3  
FSU(100015)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|--|--|--|
| PK   | 11.108G      | 52.56             | 74.00             | -21.44         | 14.41          | 3           | Vertical  | 152            | 2.03          | -       | 38.15         |  |  |  |
| AV   | 11.1802G     | 39.57             | 54.00             | -14.43         | 14.49          | 3           | Vertical  | 152            | 2.03          | -       | 25.08         |  |  |  |

## 802.11ax HEW160-BF\_Nss1,(MCS0)\_4TX

28/10/2019

## 5570MHz\_TX



EUT\_X\_4TX  
Setting 39  
02-W-3  
FSU(100015)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|--|--|--|
| PK   | 11.1056G     | 53.05             | 74.00             | -20.95         | 14.40          | 3           | Horizontal | 318            | 2.00          | -       | 38.65         |  |  |  |
| AV   | 11.0904G     | 39.64             | 54.00             | -14.36         | 14.38          | 3           | Horizontal | 318            | 2.00          | -       | 25.26         |  |  |  |



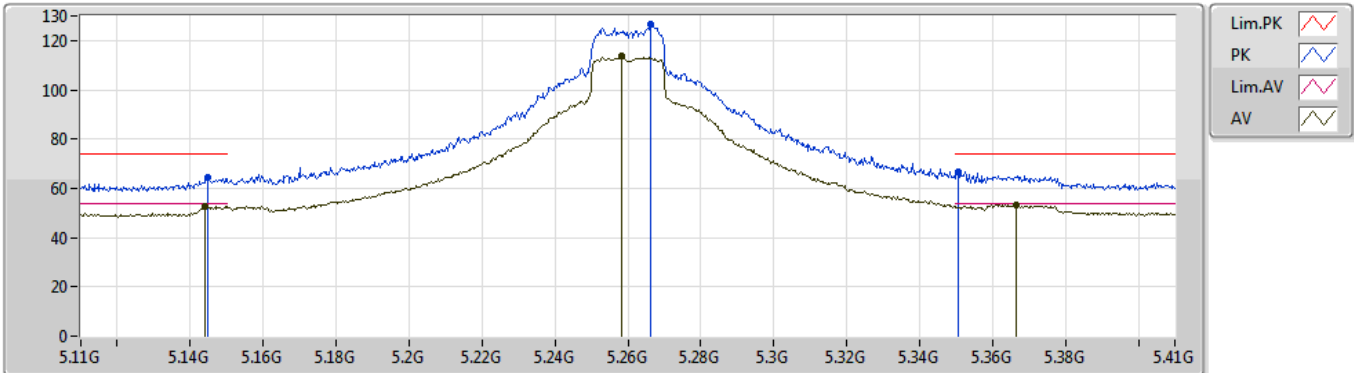
**Summary**

| 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 |
|--------------------------------|--------|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|
| 5.25-5.35GHz                   | -      | -    | -            | -                 | -                 | -              | -              | -           | -         | -              | -             | -        |
| 802.11ax HEW40_Nss4,(MCS0)_4TX | Pass   | PK   | 5.7264G      | 67.67             | 68.20             | -0.53          | 4.73           | 3           | Vertical  | 177            | 1.75          | -        |

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

19/10/2019

## 5260MHz\_TX



EUT X\_4TX  
Setting 96  
04-B-4-10  
FSP(100142)

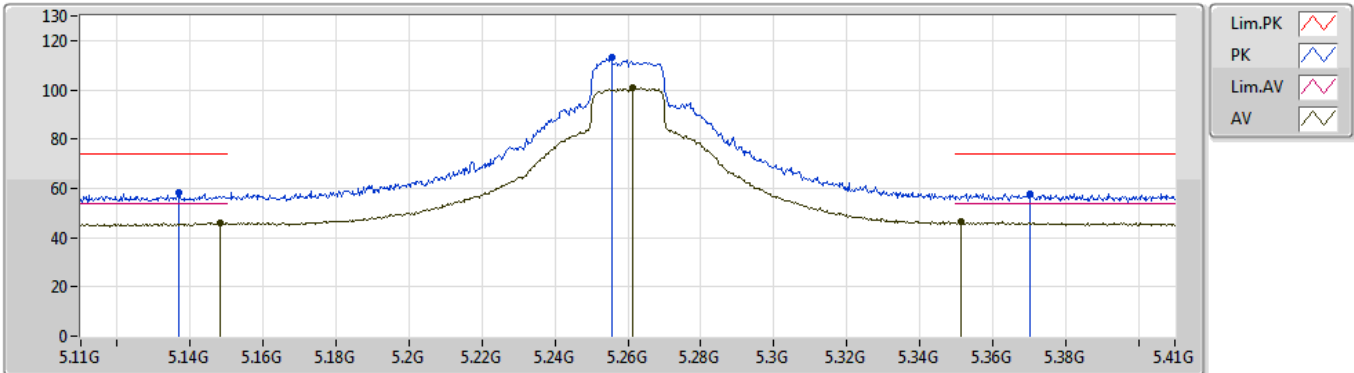
| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|
| PK   | 5.1448G      | 64.21             | 74.00             | -9.79          | 5.11           | 3           | Vertical  | 176            | 1.48          | -       | 59.10         |
| AV   | 5.1442G      | 52.67             | 54.00             | -1.33          | 5.11           | 3           | Vertical  | 176            | 1.48          | -       | 47.56         |
| PK   | 5.2663G      | 126.79            | Inf               | -Inf           | 5.39           | 3           | Vertical  | 176            | 1.48          | -       | 121.40        |
| AV   | 5.2582G      | 113.89            | Inf               | -Inf           | 5.35           | 3           | Vertical  | 176            | 1.48          | -       | 108.54        |
| PK   | 5.3506G      | 66.73             | 74.00             | -7.27          | 5.44           | 3           | Vertical  | 176            | 1.48          | -       | 61.29         |
| AV   | 5.3665G      | 53.43             | 54.00             | -0.57          | 5.40           | 3           | Vertical  | 176            | 1.48          | -       | 48.03         |



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

19/10/2019

## 5260MHz\_TX



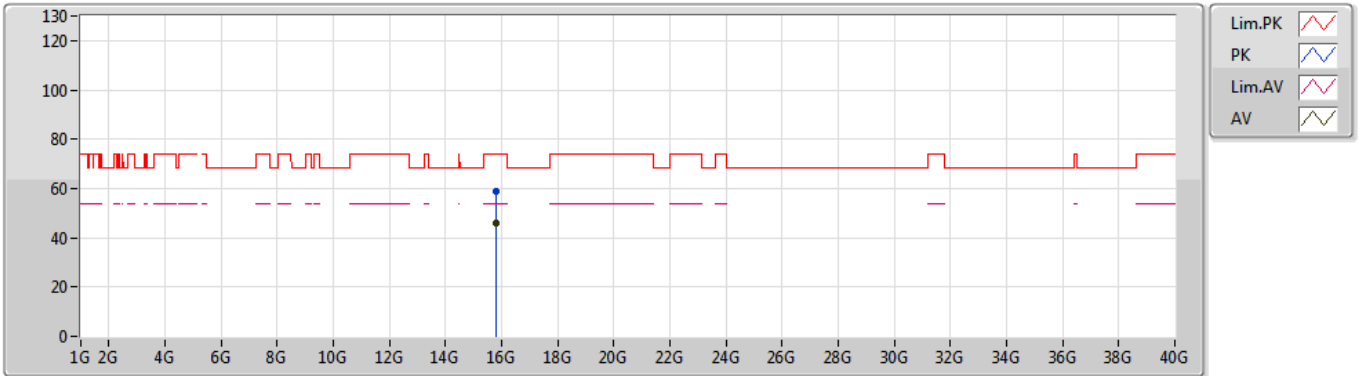
EUT X\_4TX  
Setting 96  
04-B-4-10  
FSP(100142)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|
| PK   | 5.137G       | 58.20             | 74.00             | -15.80         | 5.11           | 3           | Horizontal | 242            | 1.50          | -       | 53.09         |
| AV   | 5.1481G      | 46.22             | 54.00             | -7.78          | 5.11           | 3           | Horizontal | 242            | 1.50          | -       | 41.11         |
| PK   | 5.2555G      | 112.99            | Inf               | -Inf           | 5.34           | 3           | Horizontal | 242            | 1.50          | -       | 107.65        |
| AV   | 5.2615G      | 100.82            | Inf               | -Inf           | 5.36           | 3           | Horizontal | 242            | 1.50          | -       | 95.46         |
| PK   | 5.3704G      | 57.98             | 74.00             | -16.02         | 5.40           | 3           | Horizontal | 242            | 1.50          | -       | 52.58         |
| AV   | 5.3515G      | 46.46             | 54.00             | -7.54          | 5.44           | 3           | Horizontal | 242            | 1.50          | -       | 41.02         |

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

19/10/2019

## 5260MHz\_TX



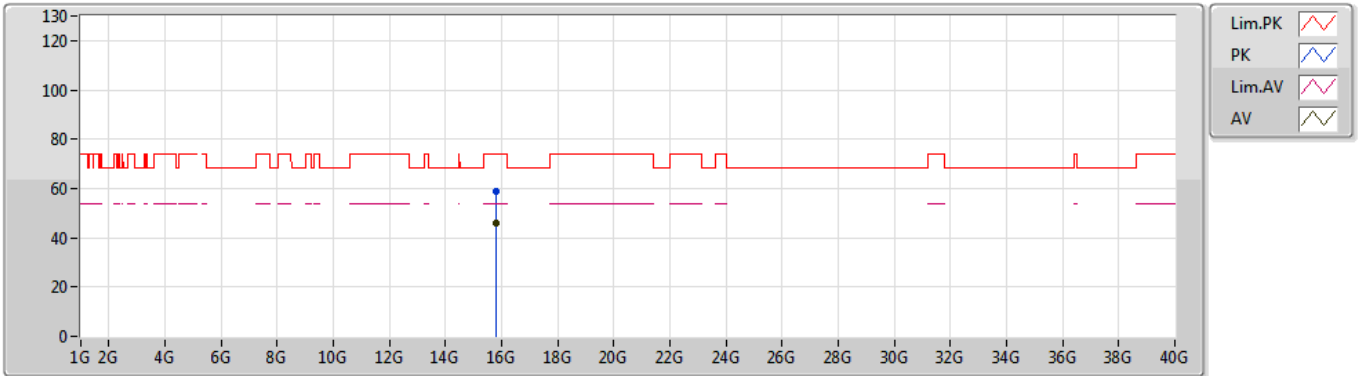
EUT\_X\_4TX  
Setting 96  
04-B-4  
FSP(100142)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|--|--|--|
| PK   | 15.78472G    | 58.66             | 74.00             | -15.34         | 15.16          | 3           | Vertical  | 266            | 1.95          | -       | 43.50         |  |  |  |
| AV   | 15.78446G    | 46.12             | 54.00             | -7.88          | 15.16          | 3           | Vertical  | 266            | 1.95          | -       | 30.96         |  |  |  |

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

19/10/2019

## 5260MHz\_TX



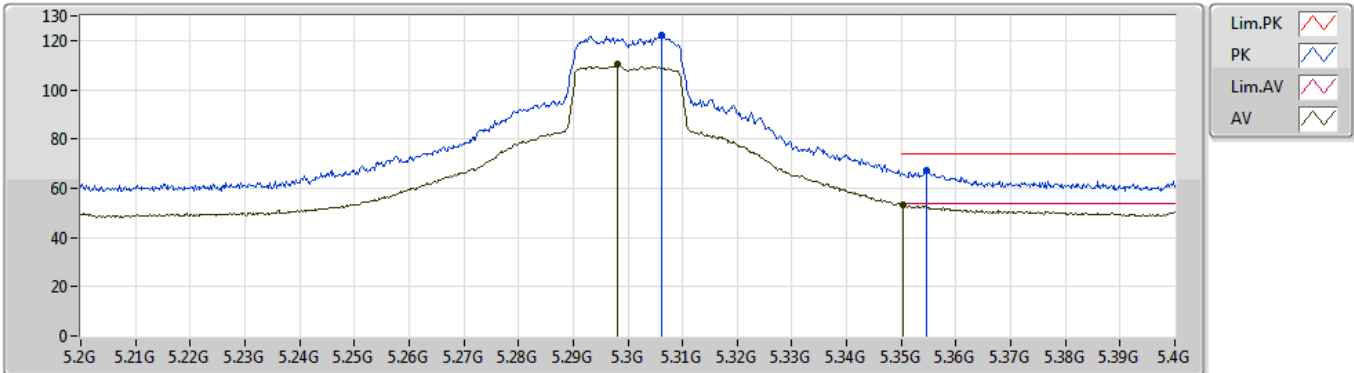
EUT X\_4TX  
Setting 96  
04-B-4  
FSP(100142)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|--|--|--|
| PK   | 15.7864G     | 58.59             | 74.00             | -15.41         | 15.16          | 3           | Horizontal | 89             | 1.53          | -       | 43.43         |  |  |  |
| AV   | 15.78674G    | 46.01             | 54.00             | -7.99          | 15.15          | 3           | Horizontal | 89             | 1.53          | -       | 30.86         |  |  |  |

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

19/10/2019

## 5300MHz\_TX



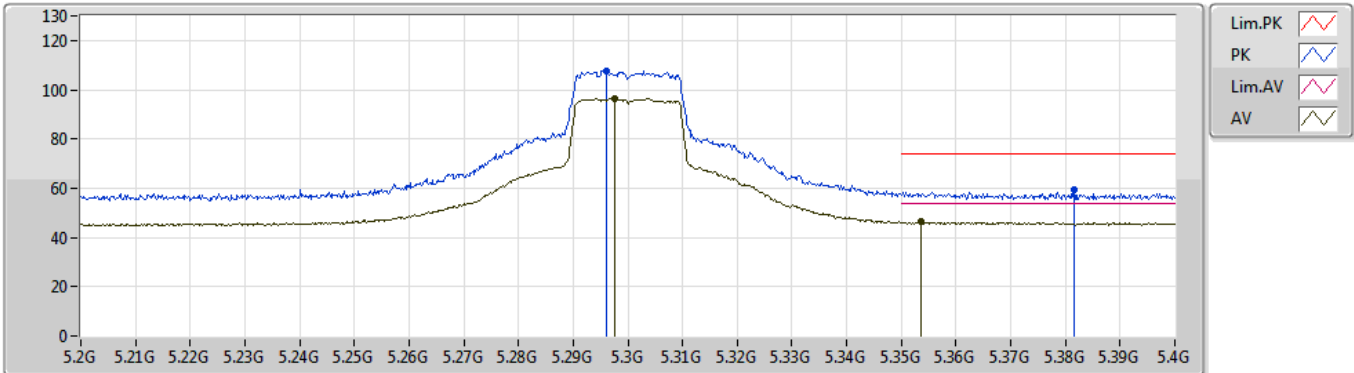
EUT\_X\_4TX  
Setting 79  
04-B-4-10  
FSP(100142)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|
| PK   | 5.3062G      | 122.32            | Inf               | -Inf           | 5.52           | 3           | Vertical  | 177            | 1.57          | -       | 116.80        |
| AV   | 5.298G       | 110.12            | Inf               | -Inf           | 5.52           | 3           | Vertical  | 177            | 1.57          | -       | 104.60        |
| PK   | 5.3546G      | 67.34             | 74.00             | -6.66          | 5.43           | 3           | Vertical  | 177            | 1.57          | -       | 61.91         |
| AV   | 5.3504G      | 53.38             | 54.00             | -0.62          | 5.44           | 3           | Vertical  | 177            | 1.57          | -       | 47.94         |

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

19/10/2019

## 5300MHz\_TX



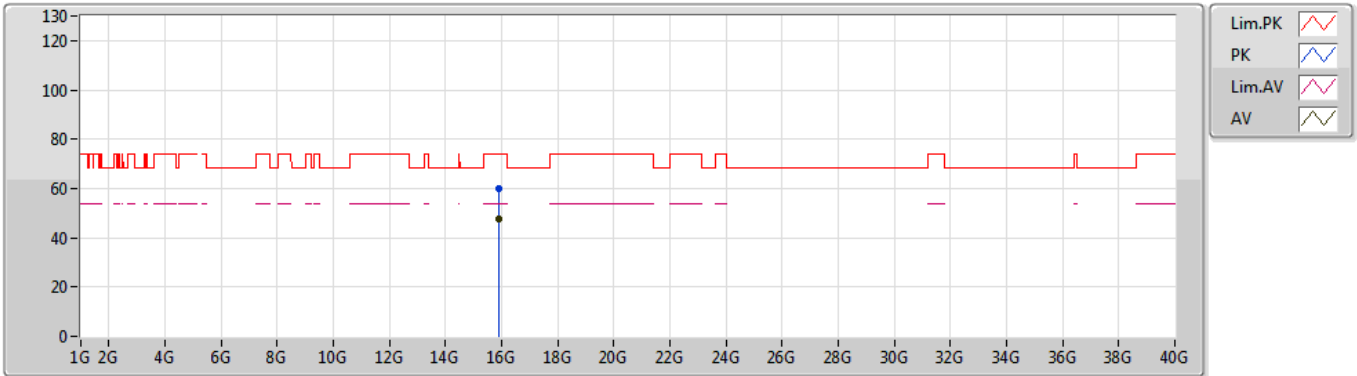
EUT X\_4TX  
Setting 79  
04-B-4-10  
FSP(100142)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|
| PK   | 5.296G       | 107.54            | Inf               | -Inf           | 5.51           | 3           | Horizontal | 234            | 1.55          | -       | 102.03        |
| AV   | 5.2976G      | 96.36             | Inf               | -Inf           | 5.52           | 3           | Horizontal | 234            | 1.55          | -       | 90.84         |
| PK   | 5.3816G      | 59.15             | 74.00             | -14.85         | 5.38           | 3           | Horizontal | 234            | 1.55          | -       | 53.77         |
| AV   | 5.3536G      | 46.28             | 54.00             | -7.72          | 5.43           | 3           | Horizontal | 234            | 1.55          | -       | 40.85         |

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

19/10/2019

## 5300MHz\_TX



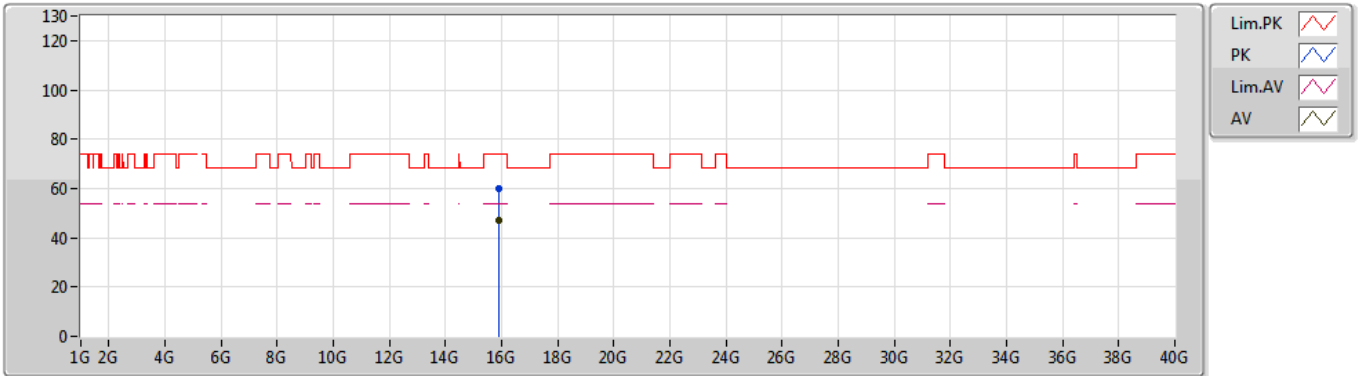
EUT\_X\_4TX  
Setting 79  
04-B-4  
FSP(100142)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|--|--|--|
| PK   | 15.9096G     | 60.07             | 74.00             | -13.93         | 15.05          | 3           | Vertical  | 338            | 1.27          | -       | 45.02         |  |  |  |
| AV   | 15.90944G    | 47.71             | 54.00             | -6.29          | 15.05          | 3           | Vertical  | 338            | 1.27          | -       | 32.66         |  |  |  |

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

19/10/2019

### 5300MHz\_TX



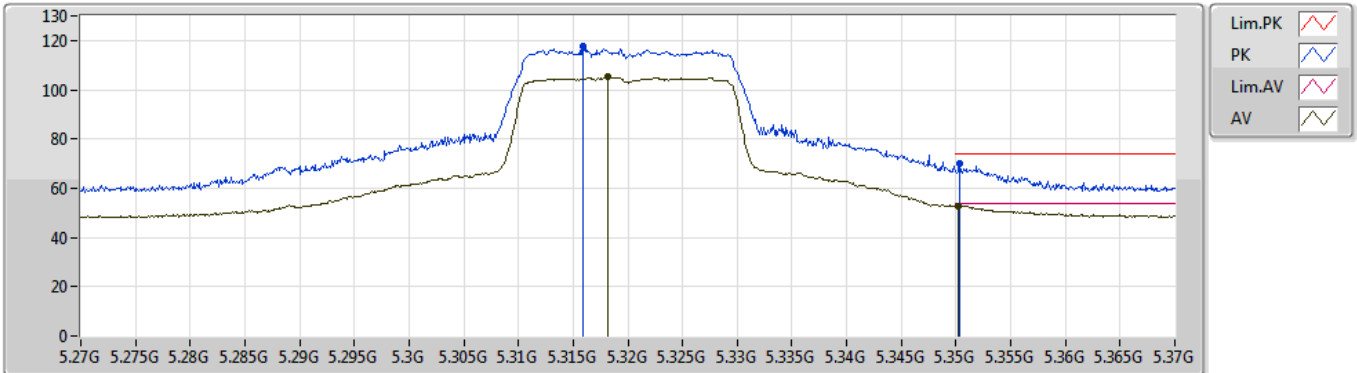
EUT\_X\_4TX  
Setting 79  
04-B-4  
FSP(100142)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|--|--|--|
| PK   | 15.90556G    | 60.11             | 74.00             | -13.89         | 15.06          | 3           | Horizontal | 66             | 1.94          | -       | 45.05         |  |  |  |
| AV   | 15.90554G    | 47.33             | 54.00             | -6.67          | 15.06          | 3           | Horizontal | 66             | 1.94          | -       | 32.27         |  |  |  |

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

19/10/2019

## 5320MHz\_TX



EUT\_X\_4TX  
Setting 62  
04-B-4-10  
FSP(100142)

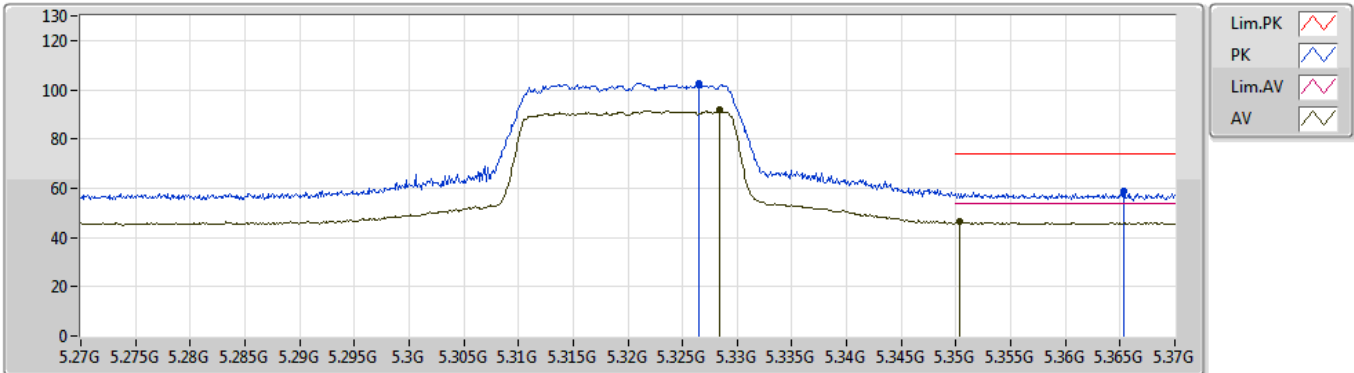
| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|
| PK   | 5.3159G      | 117.40            | Inf               | -Inf           | 5.50           | 3           | Vertical  | 178            | 1.45          | -       | 111.90        |
| AV   | 5.3182G      | 105.17            | Inf               | -Inf           | 5.50           | 3           | Vertical  | 178            | 1.45          | -       | 99.67         |
| PK   | 5.3503G      | 69.77             | 74.00             | -4.23          | 5.44           | 3           | Vertical  | 178            | 1.45          | -       | 64.33         |
| AV   | 5.3502G      | 52.74             | 54.00             | -1.26          | 5.44           | 3           | Vertical  | 178            | 1.45          | -       | 47.30         |



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

19/10/2019

## 5320MHz\_TX



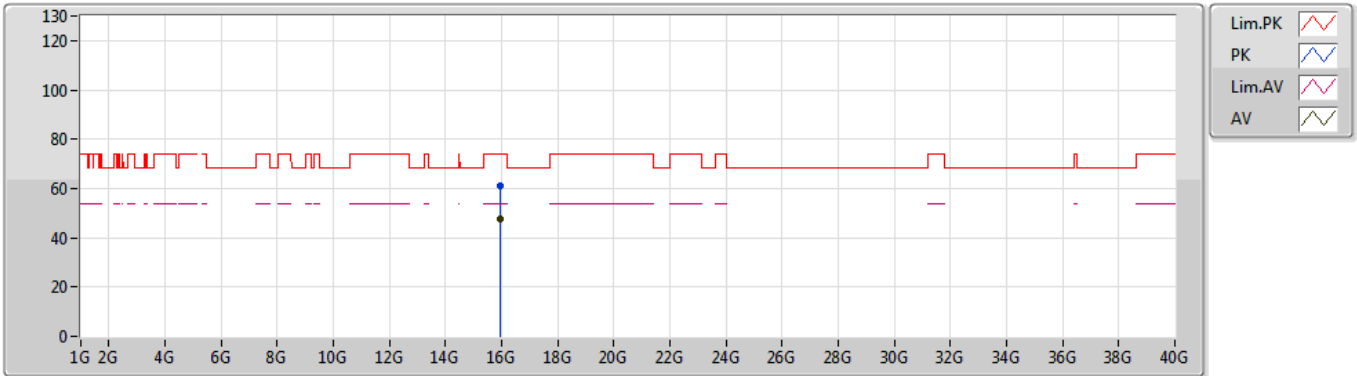
EUT X\_4TX  
Setting 62  
04-B-4-10  
FSP(100142)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|
| PK   | 5.3265G      | 102.65            | Inf               | -Inf           | 5.48           | 3           | Horizontal | 229            | 1.74          | -       | 97.17         |
| AV   | 5.3284G      | 91.66             | Inf               | -Inf           | 5.47           | 3           | Horizontal | 229            | 1.74          | -       | 86.19         |
| PK   | 5.3653G      | 58.81             | 74.00             | -15.19         | 5.40           | 3           | Horizontal | 229            | 1.74          | -       | 53.41         |
| AV   | 5.3503G      | 46.36             | 54.00             | -7.64          | 5.44           | 3           | Horizontal | 229            | 1.74          | -       | 40.92         |

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

19/10/2019

## 5320MHz\_TX



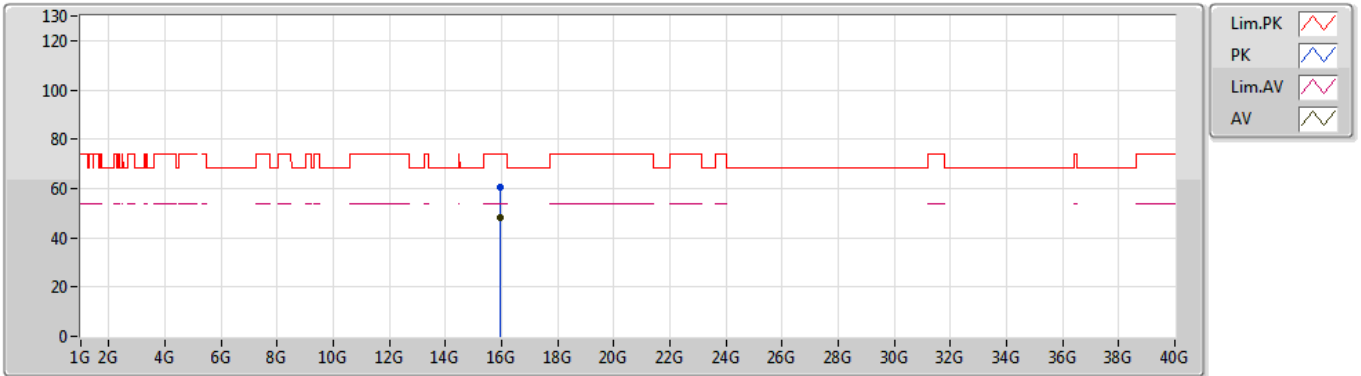
EUT\_X\_4TX  
Setting 62  
04-B-4  
FSP(100142)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|--|--|--|
| PK   | 15.96574G    | 60.98             | 74.00             | -13.02         | 15.01          | 3           | Vertical  | 269            | 2.05          | -       | 45.97         |  |  |  |
| AV   | 15.96626G    | 47.83             | 54.00             | -6.17          | 15.01          | 3           | Vertical  | 269            | 2.05          | -       | 32.82         |  |  |  |

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

19/10/2019

## 5320MHz\_TX



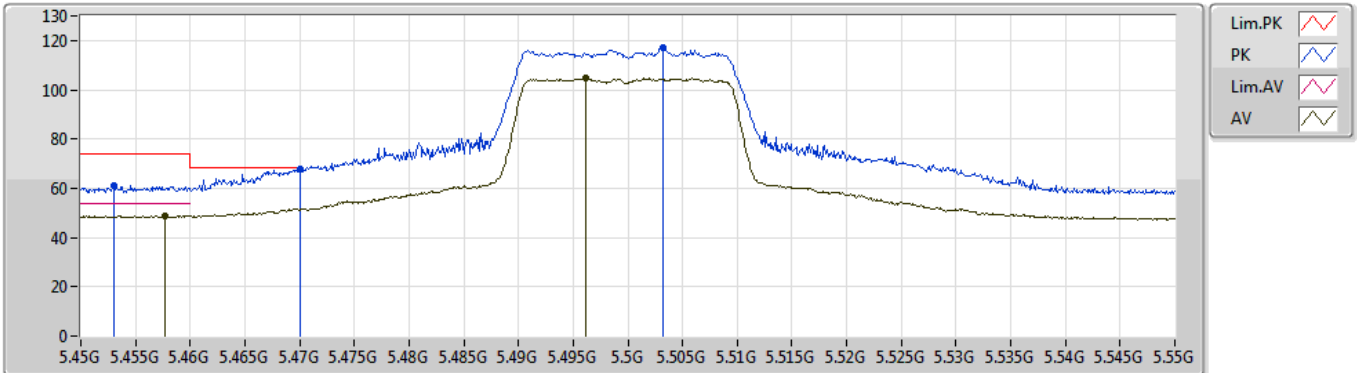
EUT\_X\_4TX  
Setting 62  
04-B-4  
FSP(100142)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|--|--|--|
| PK   | 15.96682G    | 60.70             | 74.00             | -13.30         | 15.01          | 3           | Horizontal | 259            | 1.93          | -       | 45.69         |  |  |  |
| AV   | 15.96602G    | 48.01             | 54.00             | -5.99          | 15.01          | 3           | Horizontal | 259            | 1.93          | -       | 33.00         |  |  |  |

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

19/10/2019

## 5500MHz\_TX



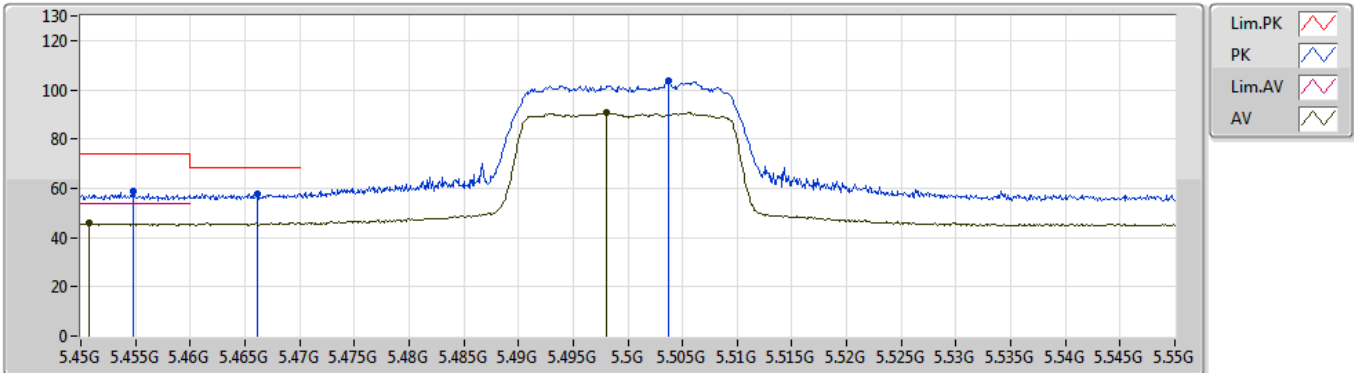
EUT X\_4TX  
Setting 59  
04-B-4-10  
FSP(100142)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|
| PK   | 5.453G       | 60.95             | 74.00             | -13.05         | 5.21           | 3           | Vertical  | 179            | 1.66          | -       | 55.74         |
| AV   | 5.4577G      | 48.94             | 54.00             | -5.06          | 5.20           | 3           | Vertical  | 179            | 1.66          | -       | 43.74         |
| PK   | 5.47G        | 67.53             | 68.20             | -0.67          | 5.18           | 3           | Vertical  | 179            | 1.66          | -       | 62.35         |
| PK   | 5.5032G      | 117.18            | Inf               | -Inf           | 5.12           | 3           | Vertical  | 179            | 1.66          | -       | 112.06        |
| AV   | 5.4962G      | 104.84            | Inf               | -Inf           | 5.13           | 3           | Vertical  | 179            | 1.66          | -       | 99.71         |

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

19/10/2019

## 5500MHz\_TX



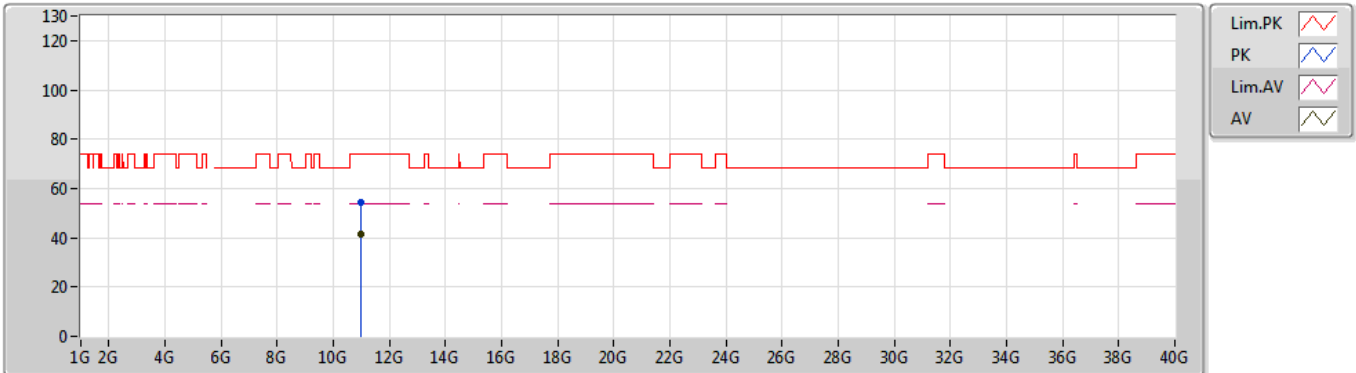
EUT X\_4TX  
Setting 59  
04-B-4-10  
FSP(100142)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|--|--|--|
| PK   | 5.4548G      | 58.58             | 74.00             | -15.42         | 5.21           | 3           | Horizontal | 224            | 1.78          | -       | 53.37         |  |  |  |
| AV   | 5.4508G      | 45.88             | 54.00             | -8.12          | 5.22           | 3           | Horizontal | 224            | 1.78          | -       | 40.66         |  |  |  |
| PK   | 5.4662G      | 57.75             | 68.20             | -10.45         | 5.19           | 3           | Horizontal | 224            | 1.78          | -       | 52.56         |  |  |  |
| PK   | 5.5037G      | 103.47            | Inf               | -Inf           | 5.12           | 3           | Horizontal | 224            | 1.78          | -       | 98.35         |  |  |  |
| AV   | 5.498G       | 90.63             | Inf               | -Inf           | 5.12           | 3           | Horizontal | 224            | 1.78          | -       | 85.51         |  |  |  |

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

19/10/2019

## 5500MHz\_TX



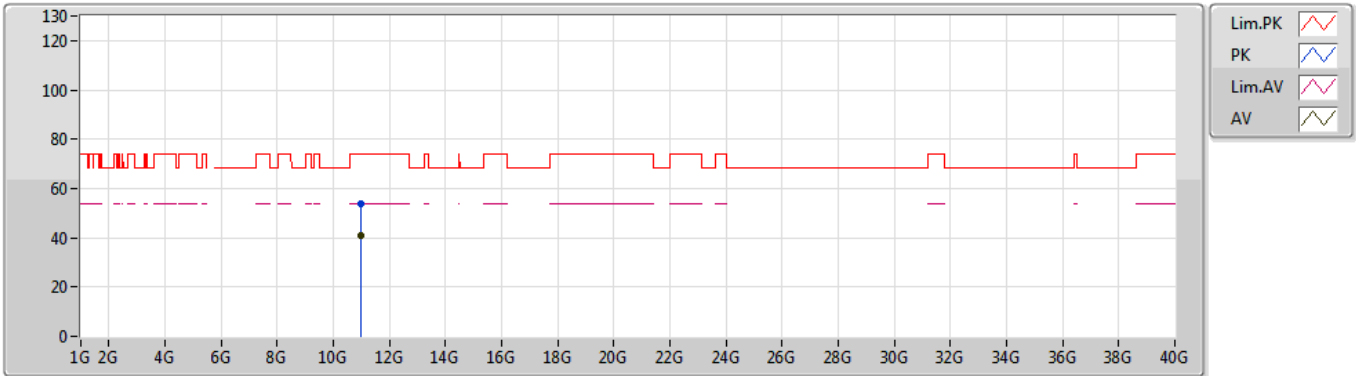
EUT\_X\_4TX  
Setting 59  
04-B-4  
FSP(100142)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|--|--|--|
| PK   | 11.00816G    | 54.20             | 74.00             | -19.80         | 12.54          | 3           | Vertical  | 145            | 2.36          | -       | 41.66         |  |  |  |
| AV   | 11.00518G    | 41.27             | 54.00             | -12.73         | 12.54          | 3           | Vertical  | 145            | 2.36          | -       | 28.73         |  |  |  |

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

19/10/2019

## 5500MHz\_TX



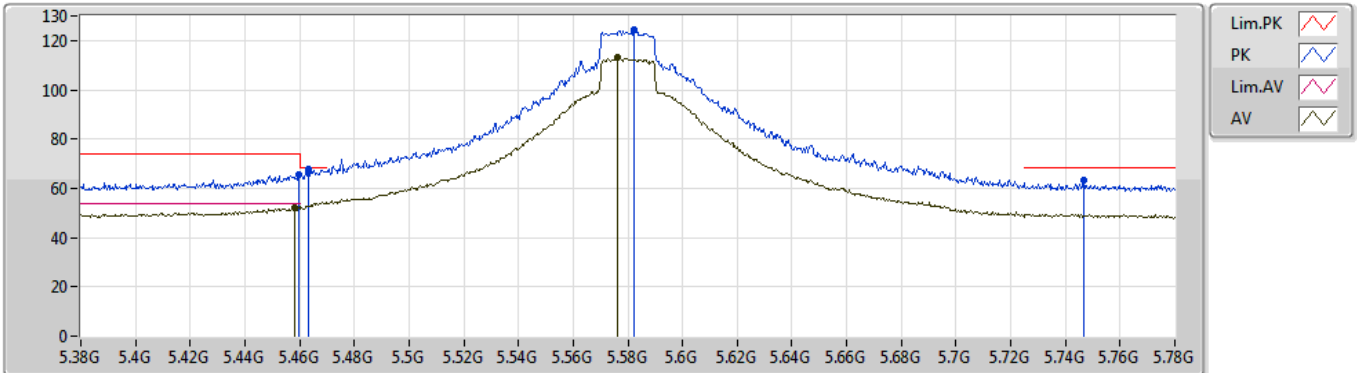
EUT\_X\_4TX  
Setting 59  
04-B-4  
FSP(100142)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|--|--|--|
| PK   | 11.00475G    | 53.68             | 74.00             | -20.32         | 12.54          | 3           | Horizontal | 81             | 2.22          | -       | 41.14         |  |  |  |
| AV   | 11.00476G    | 41.17             | 54.00             | -12.83         | 12.54          | 3           | Horizontal | 81             | 2.22          | -       | 28.63         |  |  |  |

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

19/10/2019

## 5580MHz\_TX



EUT X\_4TX  
Setting 98  
04-B-4-10  
FSP(100142)

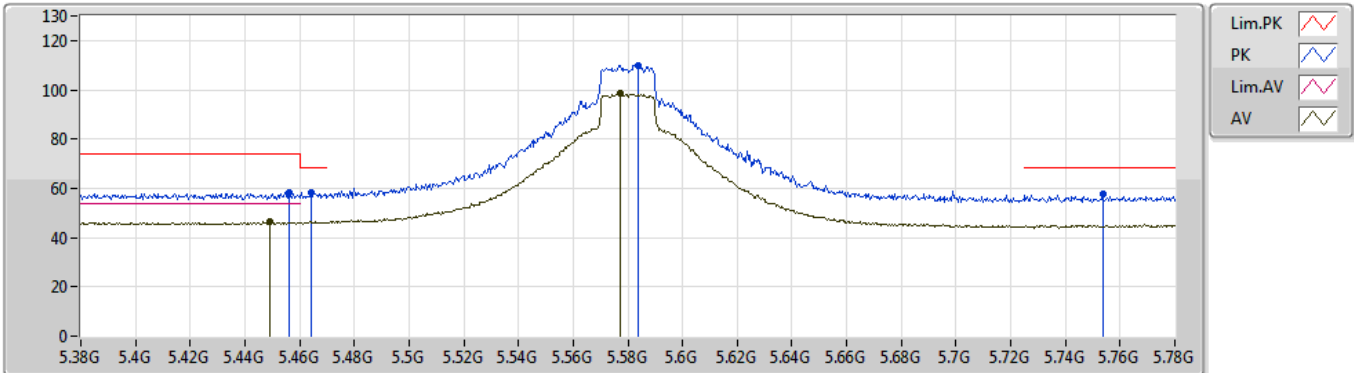
| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|--|--|--|
| PK   | 5.4596G      | 65.49             | 74.00             | -8.51          | 5.20           | 3           | Vertical  | 174            | 1.62          | -       | 60.29         |  |  |  |
| AV   | 5.4584G      | 51.96             | 54.00             | -2.04          | 5.20           | 3           | Vertical  | 174            | 1.62          | -       | 46.76         |  |  |  |
| PK   | 5.4632G      | 67.57             | 68.20             | -0.63          | 5.19           | 3           | Vertical  | 174            | 1.62          | -       | 62.38         |  |  |  |
| PK   | 5.5824G      | 124.38            | Inf               | -Inf           | 5.02           | 3           | Vertical  | 174            | 1.62          | -       | 119.36        |  |  |  |
| AV   | 5.5764G      | 113.00            | Inf               | -Inf           | 5.02           | 3           | Vertical  | 174            | 1.62          | -       | 107.98        |  |  |  |
| PK   | 5.7468G      | 63.14             | 68.20             | -5.06          | 4.75           | 3           | Vertical  | 174            | 1.62          | -       | 58.39         |  |  |  |



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

19/10/2019

## 5580MHz\_TX



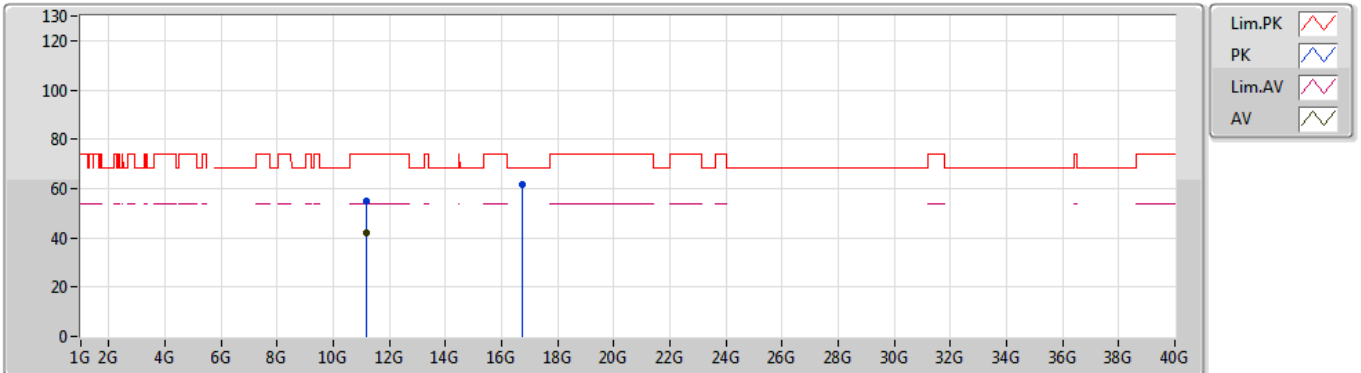
EUT X\_4TX  
Setting 98  
04-B-4-10  
FSP(100142)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|--|--|--|
| PK   | 5.456G       | 58.19             | 74.00             | -15.81         | 5.21           | 3           | Horizontal | 230            | 1.76          | -       | 52.98         |  |  |  |
| AV   | 5.4492G      | 46.48             | 54.00             | -7.52          | 5.24           | 3           | Horizontal | 230            | 1.76          | -       | 41.24         |  |  |  |
| PK   | 5.464G       | 58.18             | 68.20             | -10.02         | 5.19           | 3           | Horizontal | 230            | 1.76          | -       | 52.99         |  |  |  |
| PK   | 5.5836G      | 110.08            | Inf               | -Inf           | 5.01           | 3           | Horizontal | 230            | 1.76          | -       | 105.07        |  |  |  |
| AV   | 5.5772G      | 98.68             | Inf               | -Inf           | 5.02           | 3           | Horizontal | 230            | 1.76          | -       | 93.66         |  |  |  |
| PK   | 5.7536G      | 57.65             | 68.20             | -10.55         | 4.75           | 3           | Horizontal | 230            | 1.76          | -       | 52.90         |  |  |  |

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

19/10/2019

## 5580MHz\_TX



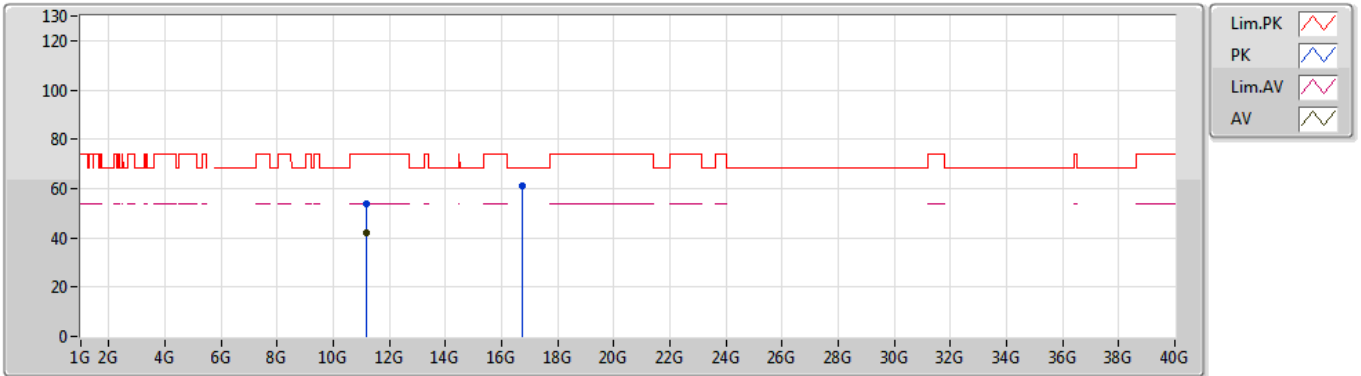
EUT\_X\_4TX  
Setting 98  
04-B-4  
FSP(100142)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|--|--|--|
| PK   | 11.16284G    | 54.64             | 74.00             | -19.36         | 12.78          | 3           | Vertical  | 187            | 1.09          | -       | 41.86         |  |  |  |
| AV   | 11.1629G     | 42.19             | 54.00             | -11.81         | 12.78          | 3           | Vertical  | 187            | 1.09          | -       | 29.41         |  |  |  |
| PK   | 16.7402G     | 61.57             | 68.20             | -6.63          | 16.45          | 3           | Vertical  | 211            | 2.47          | -       | 45.12         |  |  |  |

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

19/10/2019

## 5580MHz\_TX



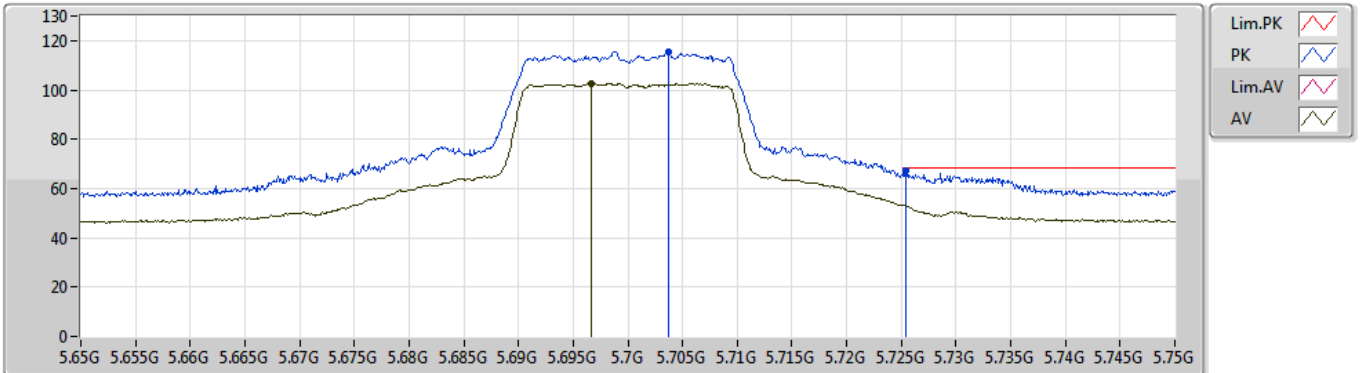
EUT\_X\_4TX  
Setting 98  
04-B-4  
FSP(100142)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|
| PK   | 11.1592G     | 53.88             | 74.00             | -20.12         | 12.77          | 3           | Horizontal | 287            | 1.63          | -       | 41.11         |
| AV   | 11.1599G     | 42.11             | 54.00             | -11.89         | 12.77          | 3           | Horizontal | 287            | 1.63          | -       | 29.34         |
| PK   | 16.7401G     | 61.12             | 68.20             | -7.08          | 16.45          | 3           | Horizontal | 99             | 1.36          | -       | 44.67         |

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

19/10/2019

## 5700MHz\_TX



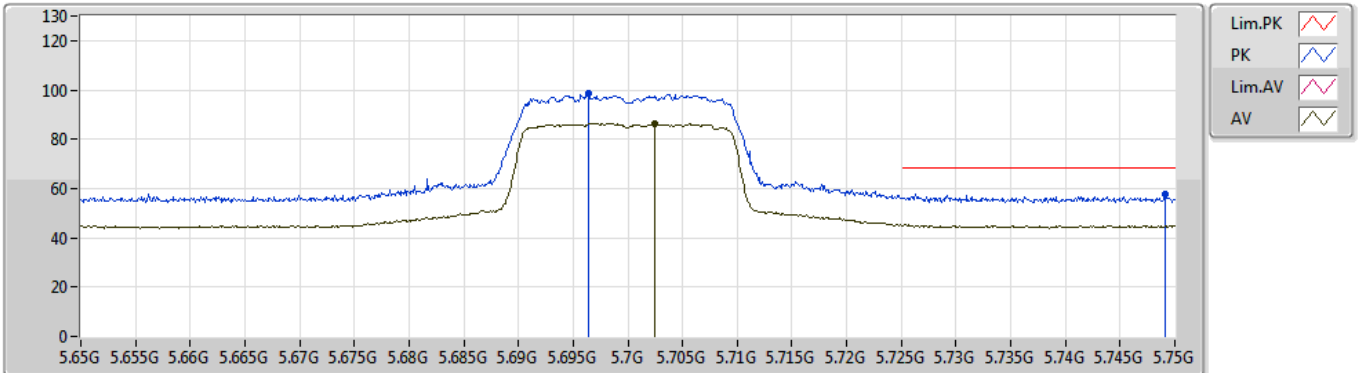
EUT\_X\_4TX  
Setting 56  
04-B-4-10  
FSP(100142)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|
| PK   | 5.7037G      | 115.54            | Inf               | -Inf           | 4.70           | 3           | Vertical  | 181            | 1.69          | -       | 110.84        |
| AV   | 5.6966G      | 102.78            | Inf               | -Inf           | 4.71           | 3           | Vertical  | 181            | 1.69          | -       | 98.07         |
| PK   | 5.7254G      | 67.51             | 68.20             | -0.69          | 4.73           | 3           | Vertical  | 181            | 1.69          | -       | 62.78         |

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

19/10/2019

## 5700MHz\_TX



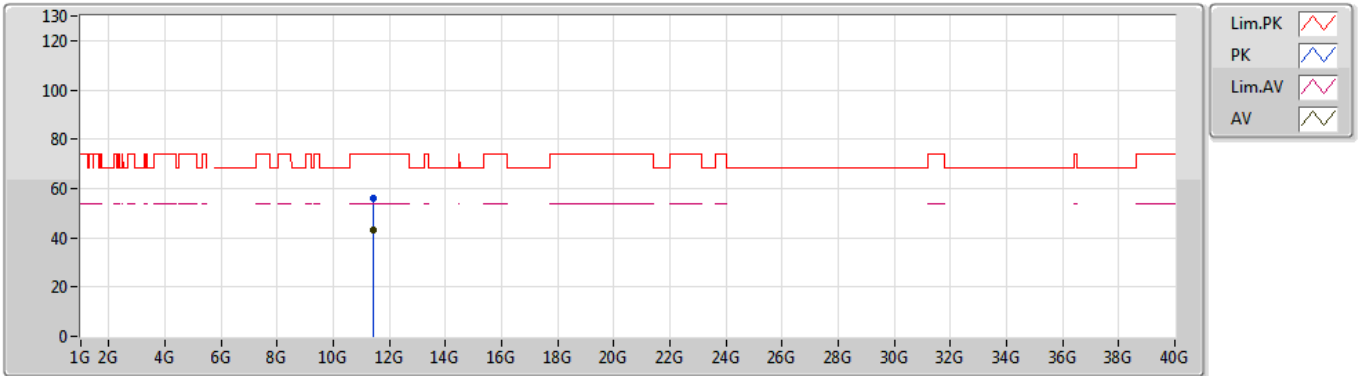
EUT X\_4TX  
Setting 56  
04-B-4-10  
FSP(100142)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|--|--|--|
| PK   | 5.6964G      | 98.71             | Inf               | -Inf           | 4.71           | 3           | Horizontal | 189            | 1.50          | -       | 94.00         |  |  |  |
| AV   | 5.7025G      | 86.51             | Inf               | -Inf           | 4.70           | 3           | Horizontal | 189            | 1.50          | -       | 81.81         |  |  |  |
| PK   | 5.7491G      | 57.52             | 68.20             | -10.68         | 4.75           | 3           | Horizontal | 189            | 1.50          | -       | 52.77         |  |  |  |

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

19/10/2019

## 5700MHz\_TX



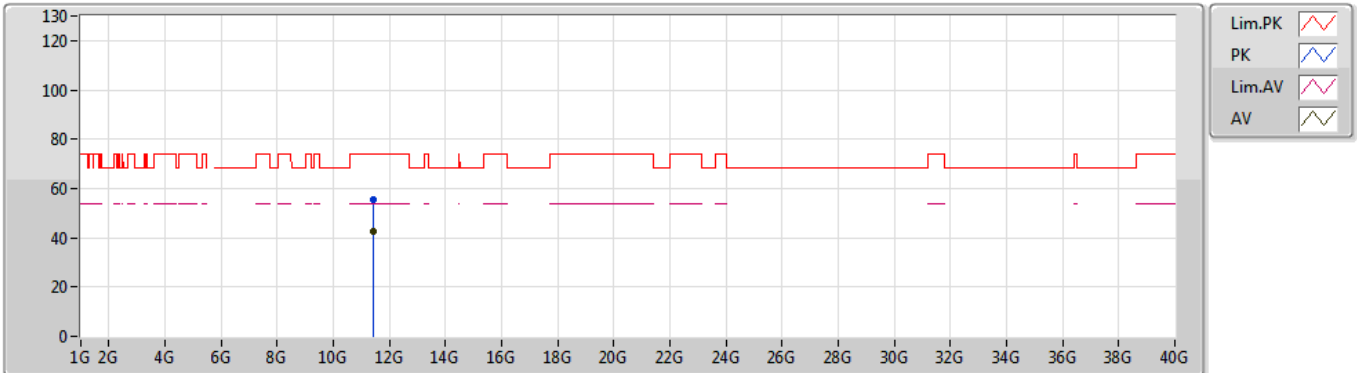
EUT X\_4TX  
Setting 56  
04-B-4  
FSP(100142)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|--|--|--|
| PK   | 11.40996G    | 55.83             | 74.00             | -18.17         | 13.16          | 3           | Vertical  | 137            | 1.76          | -       | 42.67         |  |  |  |
| AV   | 11.40981G    | 43.27             | 54.00             | -10.73         | 13.16          | 3           | Vertical  | 137            | 1.76          | -       | 30.11         |  |  |  |

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

19/10/2019

### 5700MHz\_TX



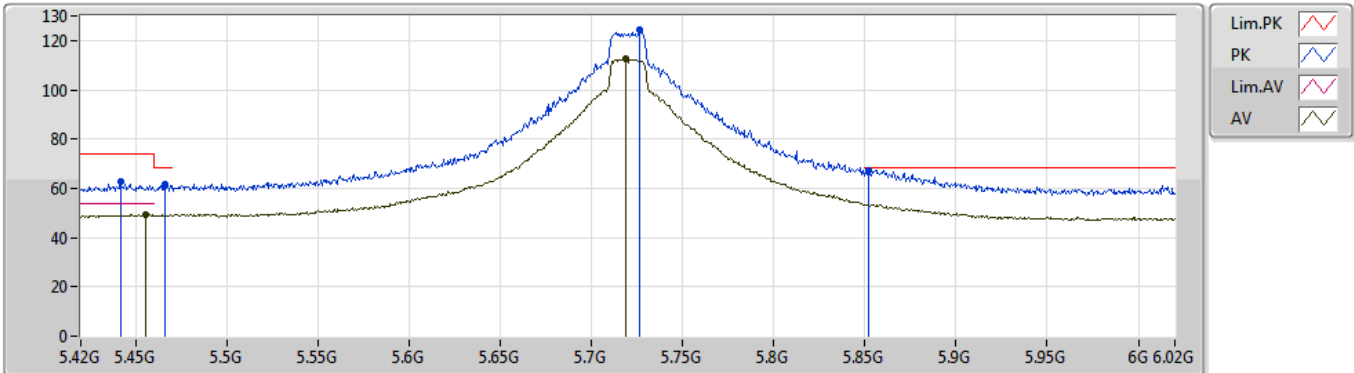
EUT\_X\_4TX  
Setting 56  
04-B-4  
FSP(100142)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|--|--|--|
| PK   | 11.40678G    | 55.49             | 74.00             | -18.51         | 13.15          | 3           | Horizontal | 232            | 2.36          | -       | 42.34         |  |  |  |
| AV   | 11.40673G    | 42.75             | 54.00             | -11.25         | 13.15          | 3           | Horizontal | 232            | 2.36          | -       | 29.60         |  |  |  |

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

19/10/2019

## 5720MHz Straddle 5.47-5.725GHz\_TX



EUT\_X\_4TX  
Setting 102  
04-B-4-10  
FSP(100142)

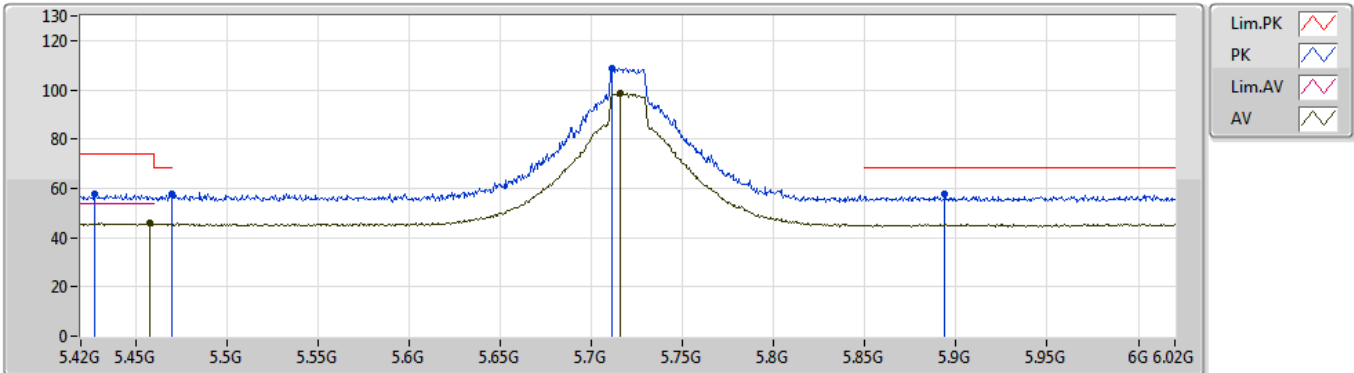
| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|
| PK   | 5.4416G      | 62.57             | 74.00             | -11.43         | 5.26           | 3           | Vertical  | 184            | 1.78          | -       | 57.31         |
| PK   | 5.4662G      | 61.60             | 68.20             | -6.60          | 5.19           | 3           | Vertical  | 184            | 1.78          | -       | 56.41         |
| AV   | 5.4554G      | 49.42             | 54.00             | -4.58          | 5.21           | 3           | Vertical  | 184            | 1.78          | -       | 44.21         |
| PK   | 5.7266G      | 124.33            | Inf               | -Inf           | 4.73           | 3           | Vertical  | 184            | 1.78          | -       | 119.60        |
| AV   | 5.7188G      | 112.77            | Inf               | -Inf           | 4.72           | 3           | Vertical  | 184            | 1.78          | -       | 108.05        |
| PK   | 5.852G       | 67.52             | 68.20             | -0.68          | 4.99           | 3           | Vertical  | 184            | 1.78          | -       | 62.53         |



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

19/10/2019

## 5720MHz Straddle 5.47-5.725GHz\_TX



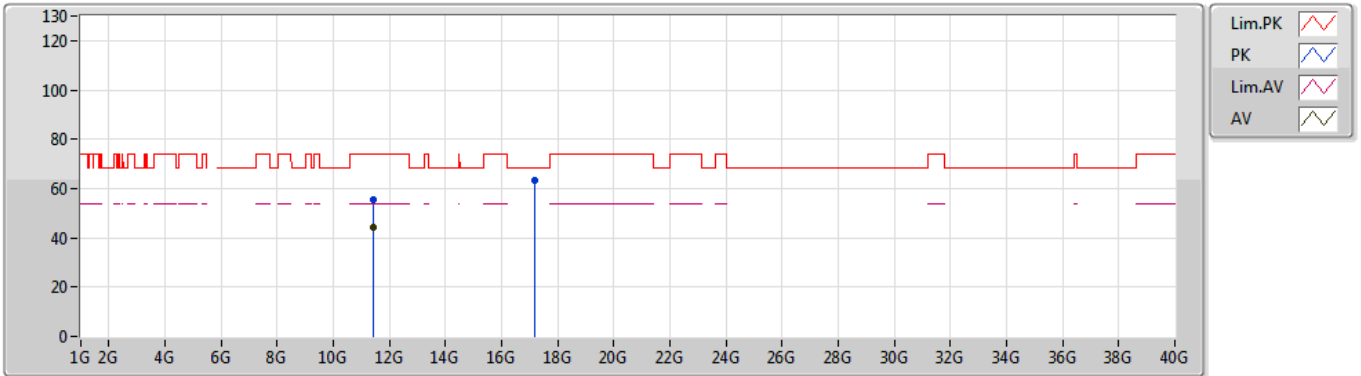
EUT X\_4TX  
Setting 102  
04-B-4-10  
FSP(100142)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|
| PK   | 5.4278G      | 57.89             | 74.00             | -16.11         | 5.28           | 3           | Horizontal | 192            | 1.70          | -       | 52.61         |
| PK   | 5.4698G      | 57.44             | 68.20             | -10.76         | 5.18           | 3           | Horizontal | 192            | 1.70          | -       | 52.26         |
| AV   | 5.4578G      | 45.86             | 54.00             | -8.14          | 5.20           | 3           | Horizontal | 192            | 1.70          | -       | 40.66         |
| PK   | 5.7116G      | 108.71            | Inf               | -Inf           | 4.71           | 3           | Horizontal | 192            | 1.70          | -       | 104.00        |
| AV   | 5.7158G      | 98.44             | Inf               | -Inf           | 4.72           | 3           | Horizontal | 192            | 1.70          | -       | 93.72         |
| PK   | 5.894G       | 57.60             | 68.20             | -10.60         | 5.14           | 3           | Horizontal | 192            | 1.70          | -       | 52.46         |

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

19/10/2019

## 5720MHz Straddle 5.47-5.725GHz\_TX



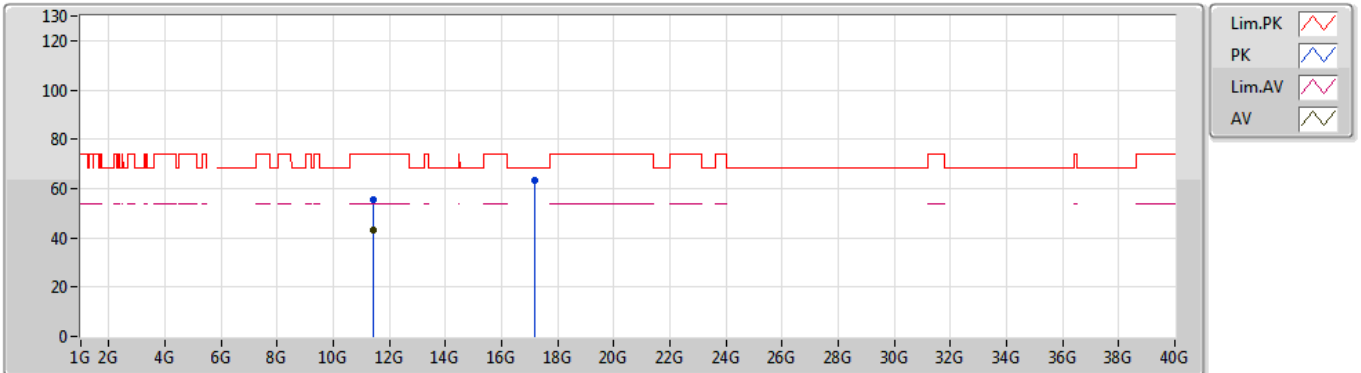
EUT\_X\_4TX  
Setting 102  
04-B-4  
FSP(100142)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|
| PK   | 11.44034G    | 55.28             | 74.00             | -18.72         | 13.20          | 3           | Vertical  | 297            | 2.20          | -       | 42.08         |
| AV   | 11.44032G    | 44.32             | 54.00             | -9.68          | 13.20          | 3           | Vertical  | 297            | 2.20          | -       | 31.12         |
| PK   | 17.1631G     | 63.33             | 68.20             | -4.87          | 17.54          | 3           | Vertical  | 70             | 1.07          | -       | 45.79         |

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

19/10/2019

## 5720MHz Straddle 5.47-5.725GHz\_TX



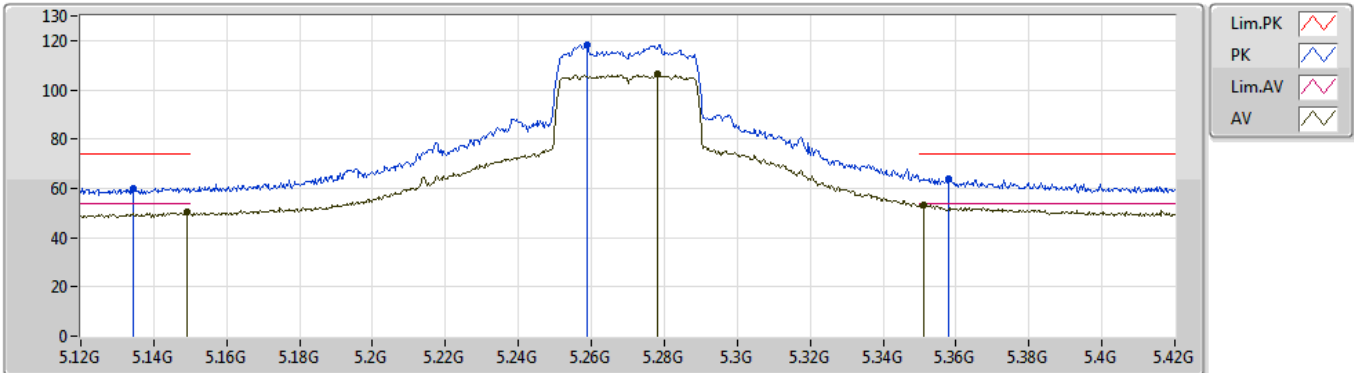
EUT\_X\_4TX  
Setting 102  
04-B-4  
FSP(100142)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|
| PK   | 11.44263G    | 55.70             | 74.00             | -18.30         | 13.21          | 3           | Horizontal | 175            | 1.38          | -       | 42.49         |
| AV   | 11.44286G    | 43.35             | 54.00             | -10.65         | 13.21          | 3           | Horizontal | 175            | 1.38          | -       | 30.14         |
| PK   | 17.16028G    | 63.11             | 68.20             | -5.09          | 17.53          | 3           | Horizontal | 267            | 1.88          | -       | 45.58         |

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

19/10/2019

## 5270MHz\_TX



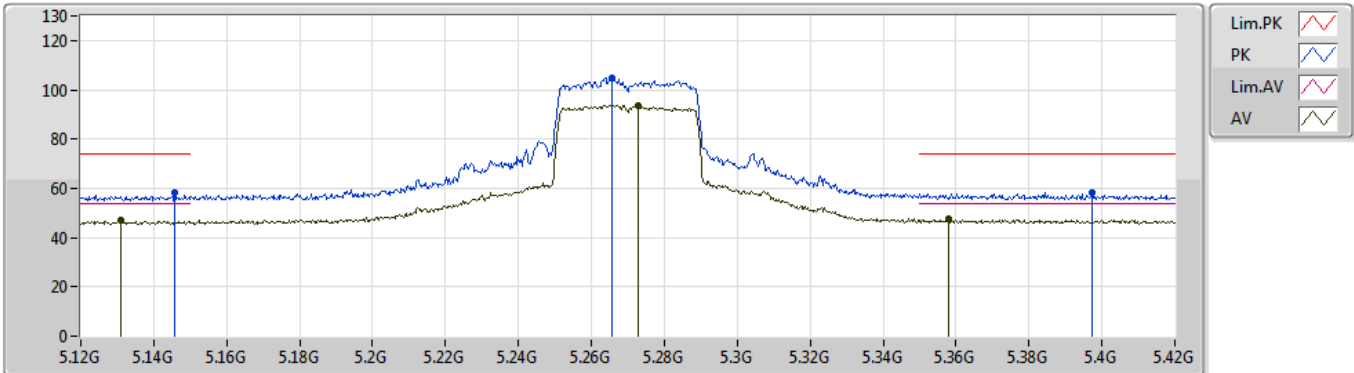
EUT X\_4TX  
Setting 73  
04-B-4-10  
FSP(100142)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|
| PK   | 5.1344G      | 60.16             | 74.00             | -13.84         | 5.11           | 3           | Vertical  | 175            | 1.51          | -       | 55.05         |
| AV   | 5.1491G      | 50.23             | 54.00             | -3.77          | 5.11           | 3           | Vertical  | 175            | 1.51          | -       | 45.12         |
| PK   | 5.2589G      | 118.49            | Inf               | -Inf           | 5.36           | 3           | Vertical  | 175            | 1.51          | -       | 113.13        |
| AV   | 5.2781G      | 106.23            | Inf               | -Inf           | 5.43           | 3           | Vertical  | 175            | 1.51          | -       | 100.80        |
| PK   | 5.3579G      | 63.98             | 74.00             | -10.02         | 5.42           | 3           | Vertical  | 175            | 1.51          | -       | 58.56         |
| AV   | 5.351G       | 53.34             | 54.00             | -0.66          | 5.44           | 3           | Vertical  | 175            | 1.51          | -       | 47.90         |

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

19/10/2019

## 5270MHz\_TX



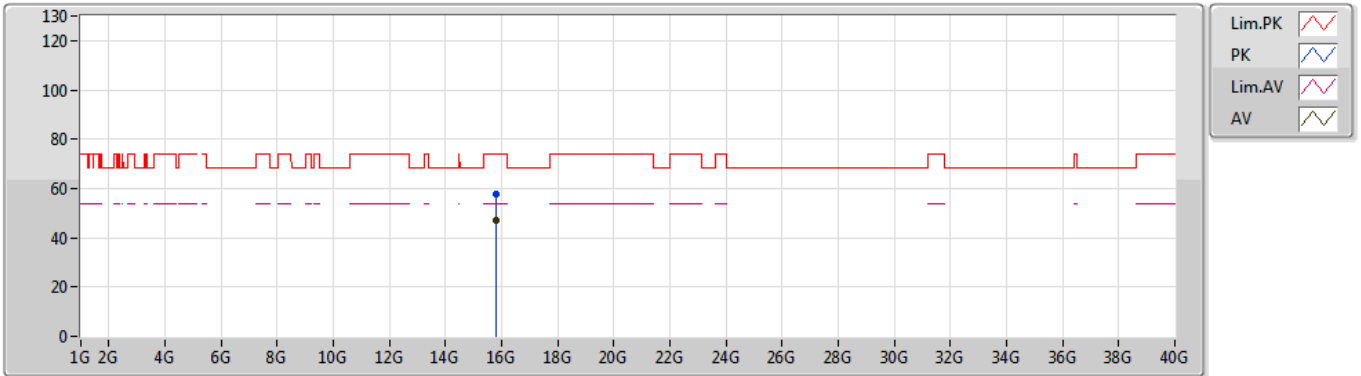
EUT X\_4TX  
Setting 73  
04-B-4-10  
FSP(100142)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|
| PK   | 5.1458G      | 58.09             | 74.00             | -15.91         | 5.11           | 3           | Horizontal | 242            | 1.48          | -       | 52.98         |
| AV   | 5.1311G      | 47.31             | 54.00             | -6.69          | 5.11           | 3           | Horizontal | 242            | 1.48          | -       | 42.20         |
| PK   | 5.2658G      | 104.97            | Inf               | -Inf           | 5.39           | 3           | Horizontal | 242            | 1.48          | -       | 99.58         |
| AV   | 5.2727G      | 93.83             | Inf               | -Inf           | 5.41           | 3           | Horizontal | 242            | 1.48          | -       | 88.42         |
| PK   | 5.3972G      | 58.33             | 74.00             | -15.67         | 5.35           | 3           | Horizontal | 242            | 1.48          | -       | 52.98         |
| AV   | 5.3579G      | 47.37             | 54.00             | -6.63          | 5.42           | 3           | Horizontal | 242            | 1.48          | -       | 41.95         |

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

19/10/2019

## 5270MHz\_TX



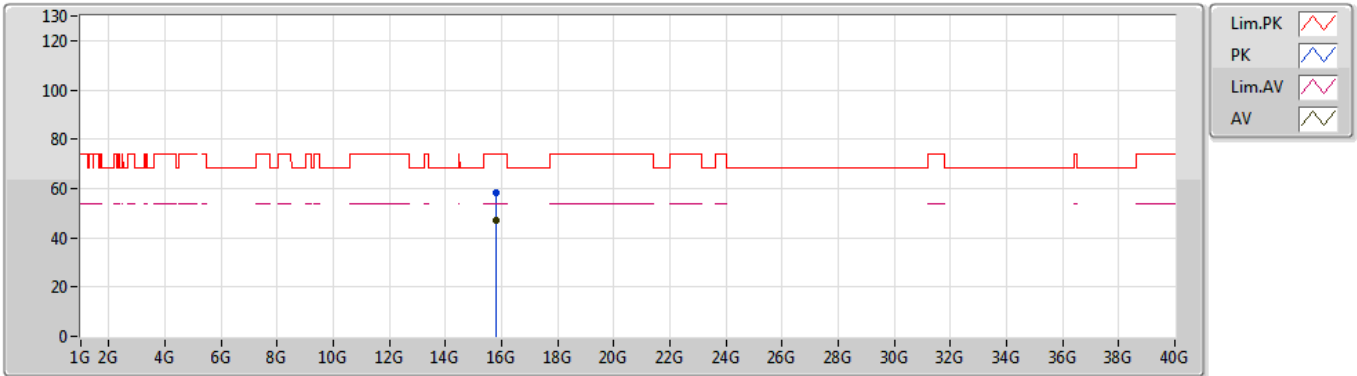
EUT\_X\_4TX  
Setting 73  
04-B-4  
FSP(100142)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|--|--|--|
| PK   | 15.81046G    | 57.71             | 74.00             | -16.29         | 15.14          | 3           | Vertical  | 160            | 1.66          | -       | 42.57         |  |  |  |
| AV   | 15.81036G    | 47.29             | 54.00             | -6.71          | 15.14          | 3           | Vertical  | 160            | 1.66          | -       | 32.15         |  |  |  |

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

19/10/2019

## 5270MHz\_TX



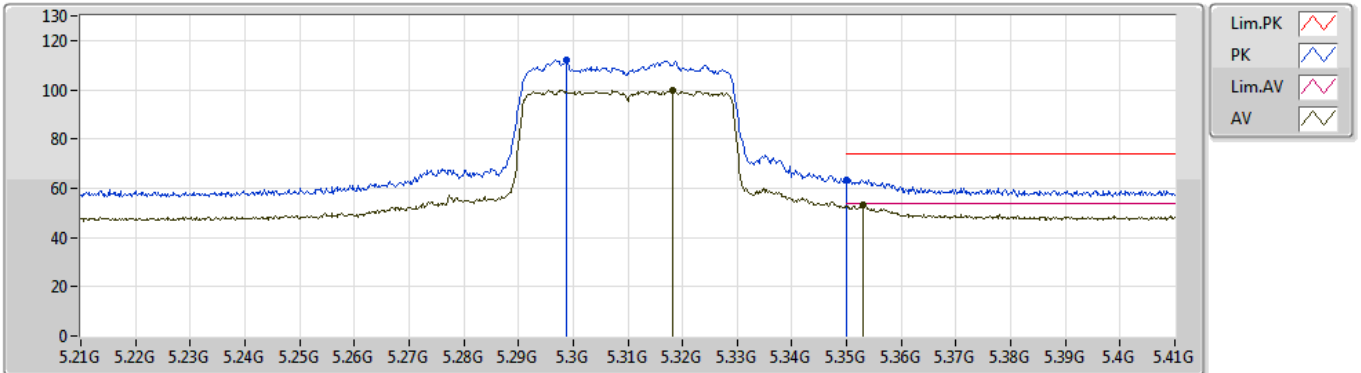
EUT\_X\_4TX  
Setting 73  
04-B-4  
FSP(100142)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|--|--|--|
| PK   | 15.80113G    | 58.53             | 74.00             | -15.47         | 15.14          | 3           | Horizontal | 155            | 1.59          | -       | 43.39         |  |  |  |
| AV   | 15.80112G    | 47.27             | 54.00             | -6.73          | 15.14          | 3           | Horizontal | 155            | 1.59          | -       | 32.13         |  |  |  |

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

19/10/2019

## 5310MHz\_TX



EUT X\_4TX  
Setting 49  
04-B-4-10  
FSP(100142)

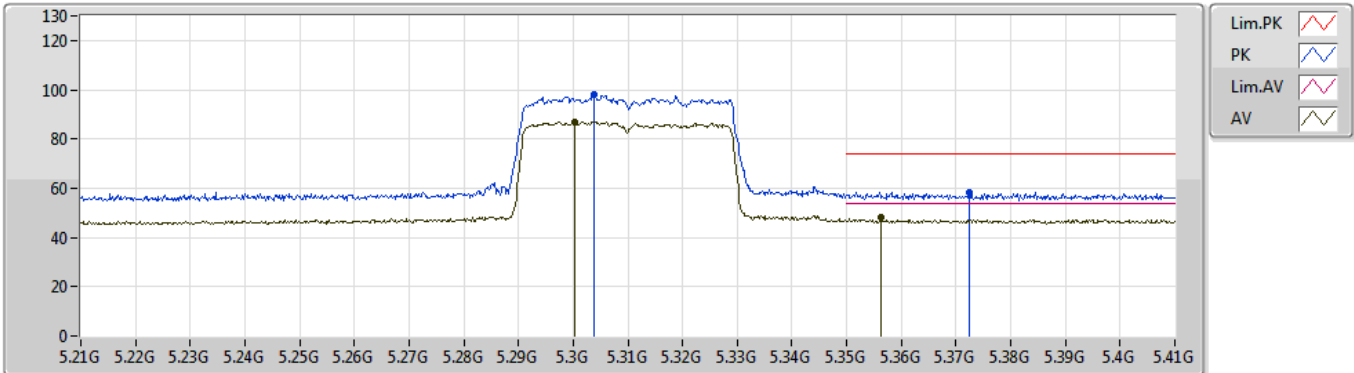
| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|
| PK   | 5.2988G      | 111.94            | Inf               | -Inf           | 5.53           | 3           | Vertical  | 177            | 1.44          | -       | 106.41        |
| AV   | 5.3182G      | 99.76             | Inf               | -Inf           | 5.50           | 3           | Vertical  | 177            | 1.44          | -       | 94.26         |
| PK   | 5.35G        | 63.50             | 74.00             | -10.50         | 5.44           | 3           | Vertical  | 177            | 1.44          | -       | 58.06         |
| AV   | 5.353G       | 53.34             | 54.00             | -0.66          | 5.43           | 3           | Vertical  | 177            | 1.44          | -       | 47.91         |



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

19/10/2019

## 5310MHz\_TX



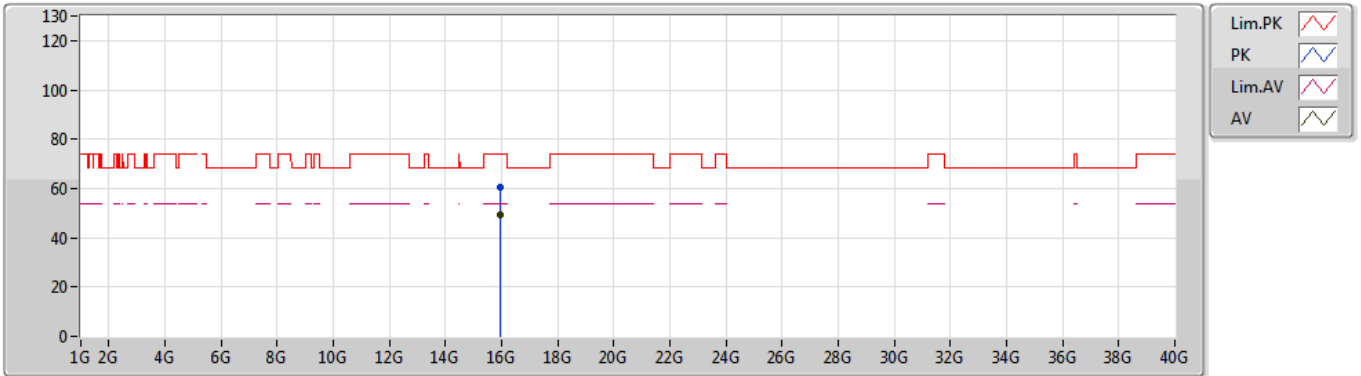
EUT\_X\_4TX  
Setting 49  
04-B-4-10  
FSP(100142)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|--|--|--|
| PK   | 5.3038G      | 97.84             | Inf               | -Inf           | 5.52           | 3           | Horizontal | 231            | 1.55          | -       | 92.32         |  |  |  |
| AV   | 5.3004G      | 86.92             | Inf               | -Inf           | 5.53           | 3           | Horizontal | 231            | 1.55          | -       | 81.39         |  |  |  |
| PK   | 5.3724G      | 58.27             | 74.00             | -15.73         | 5.39           | 3           | Horizontal | 231            | 1.55          | -       | 52.88         |  |  |  |
| AV   | 5.3564G      | 48.28             | 54.00             | -5.72          | 5.42           | 3           | Horizontal | 231            | 1.55          | -       | 42.86         |  |  |  |

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

19/10/2019

## 5310MHz\_TX



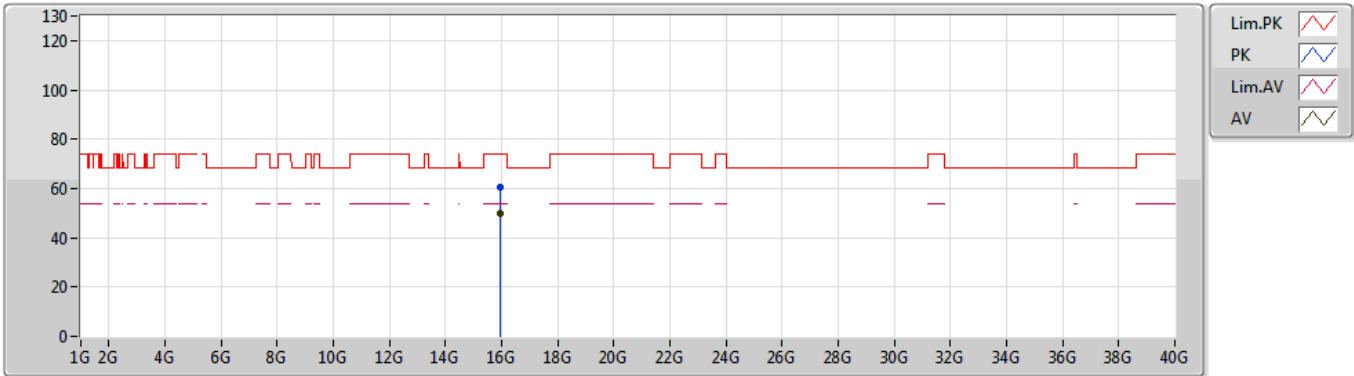
EUT\_X\_4TX  
Setting 49  
04-B-4  
FSP(100142)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|--|--|--|
| PK   | 15.93418G    | 60.72             | 74.00             | -13.28         | 15.05          | 3           | Vertical  | 174            | 2.32          | -       | 45.67         |  |  |  |
| AV   | 15.93446G    | 49.38             | 54.00             | -4.62          | 15.05          | 3           | Vertical  | 174            | 2.32          | -       | 34.33         |  |  |  |

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

19/10/2019

## 5310MHz\_TX



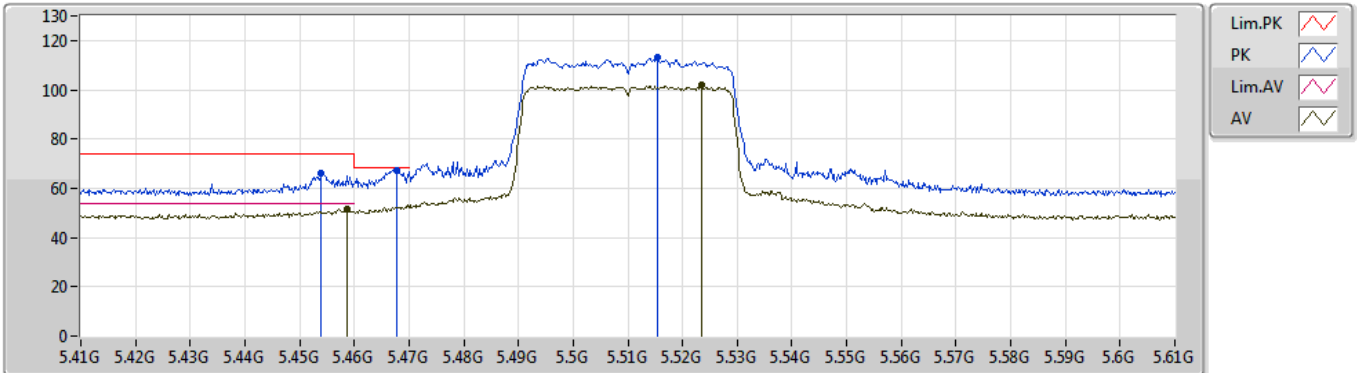
EUT\_X\_4TX  
Setting 49  
04-B-4  
FSP(100142)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|--|--|--|
| PK   | 15.93028G    | 60.42             | 74.00             | -13.58         | 15.05          | 3           | Horizontal | 165            | 2.18          | -       | 45.37         |  |  |  |
| AV   | 15.9304G     | 49.68             | 54.00             | -4.32          | 15.05          | 3           | Horizontal | 165            | 2.18          | -       | 34.63         |  |  |  |

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

19/10/2019

## 5510MHz\_TX



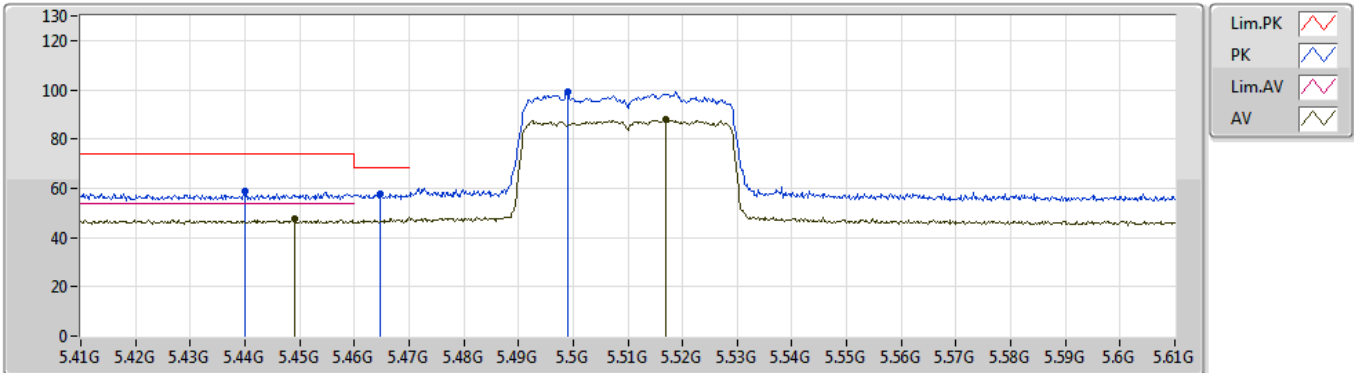
EUT X\_4TX  
Setting 54  
04-B-4-10  
FSP(100142)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|--|--|--|
| PK   | 5.454G       | 65.91             | 74.00             | -8.09          | 5.21           | 3           | Vertical  | 175            | 1.67          | -       | 60.70         |  |  |  |
| AV   | 5.4588G      | 51.68             | 54.00             | -2.32          | 5.20           | 3           | Vertical  | 175            | 1.67          | -       | 46.48         |  |  |  |
| PK   | 5.4678G      | 67.49             | 68.20             | -0.71          | 5.18           | 3           | Vertical  | 175            | 1.67          | -       | 62.31         |  |  |  |
| PK   | 5.5154G      | 113.33            | Inf               | -Inf           | 5.10           | 3           | Vertical  | 175            | 1.67          | -       | 108.23        |  |  |  |
| AV   | 5.5234G      | 101.71            | Inf               | -Inf           | 5.09           | 3           | Vertical  | 175            | 1.67          | -       | 96.62         |  |  |  |

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

19/10/2019

## 5510MHz\_TX



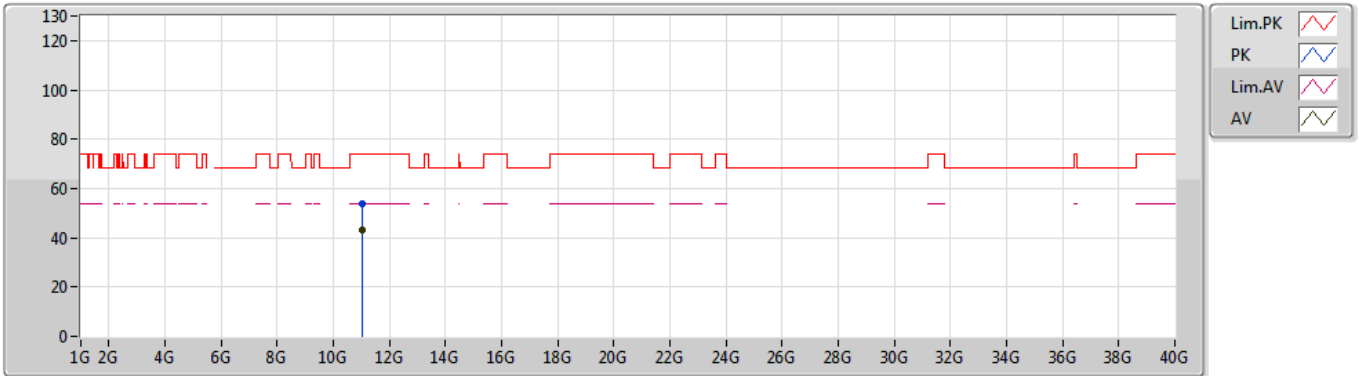
EUT X\_4TX  
Setting 54  
04-B-4-10  
FSP(100142)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|
| PK   | 5.44G        | 58.80             | 74.00             | -15.20         | 5.26           | 3           | Horizontal | 226            | 1.74          | -       | 53.54         |
| AV   | 5.449G       | 47.44             | 54.00             | -6.56          | 5.24           | 3           | Horizontal | 226            | 1.74          | -       | 42.20         |
| PK   | 5.4648G      | 57.81             | 68.20             | -10.39         | 5.19           | 3           | Horizontal | 226            | 1.74          | -       | 52.62         |
| PK   | 5.499G       | 99.09             | Inf               | -Inf           | 5.12           | 3           | Horizontal | 226            | 1.74          | -       | 93.97         |
| AV   | 5.517G       | 87.80             | Inf               | -Inf           | 5.09           | 3           | Horizontal | 226            | 1.74          | -       | 82.71         |

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

19/10/2019

## 5510MHz\_TX



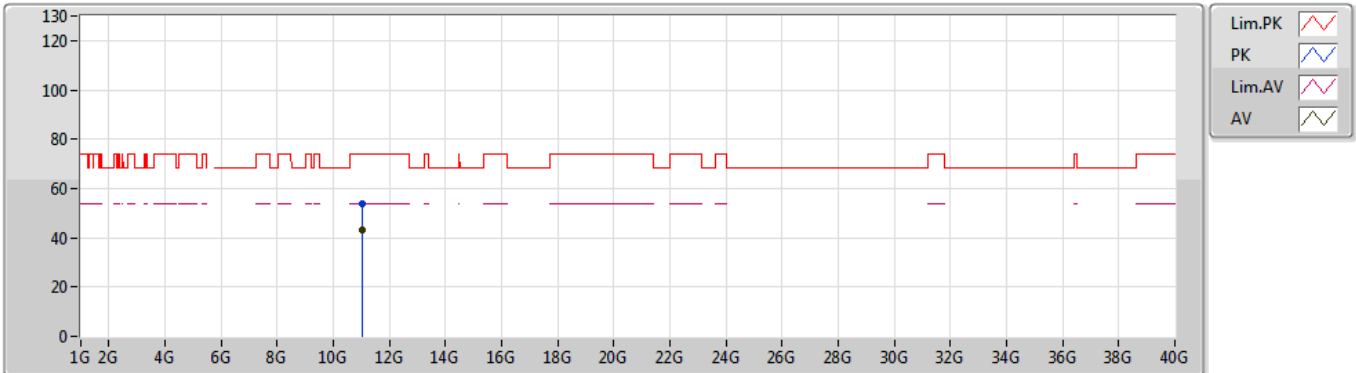
EUT X\_4TX  
Setting 54  
04-B-4  
FSP(100142)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|--|--|--|
| PK   | 11.0257G     | 54.04             | 74.00             | -19.96         | 12.57          | 3           | Vertical  | 100            | 1.13          | -       | 41.47         |  |  |  |
| AV   | 11.02572G    | 42.89             | 54.00             | -11.11         | 12.57          | 3           | Vertical  | 100            | 1.13          | -       | 30.32         |  |  |  |

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

19/10/2019

## 5510MHz\_TX



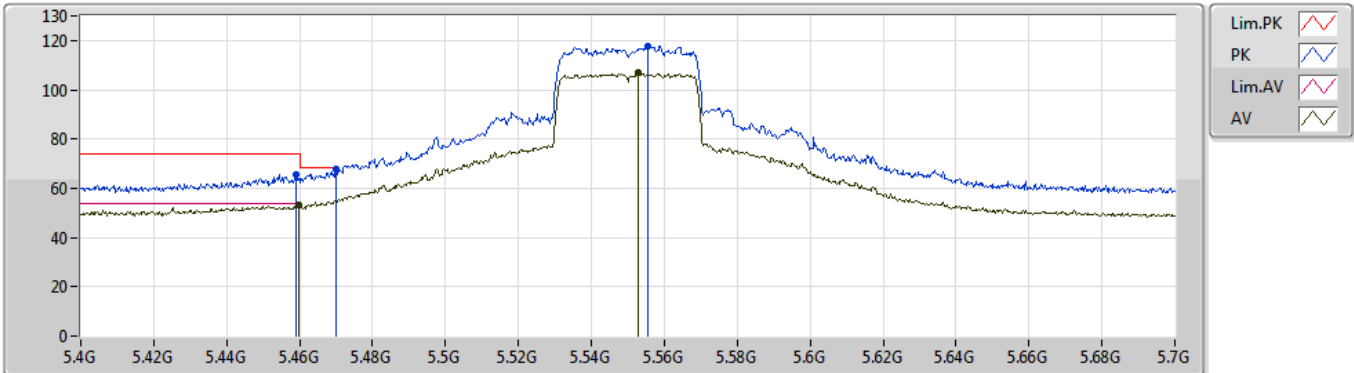
EUT\_X\_4TX  
Setting 54  
04-B-4  
FSP(100142)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|--|--|--|
| PK   | 11.02012G    | 53.89             | 74.00             | -20.11         | 12.57          | 3           | Horizontal | 342            | 1.93          | -       | 41.32         |  |  |  |
| AV   | 11.02012G    | 42.97             | 54.00             | -11.03         | 12.57          | 3           | Horizontal | 342            | 1.93          | -       | 30.40         |  |  |  |

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

19/10/2019

## 5550MHz\_TX



EUT X\_4TX  
Setting 75  
04-B-4-10  
FSP(100142)

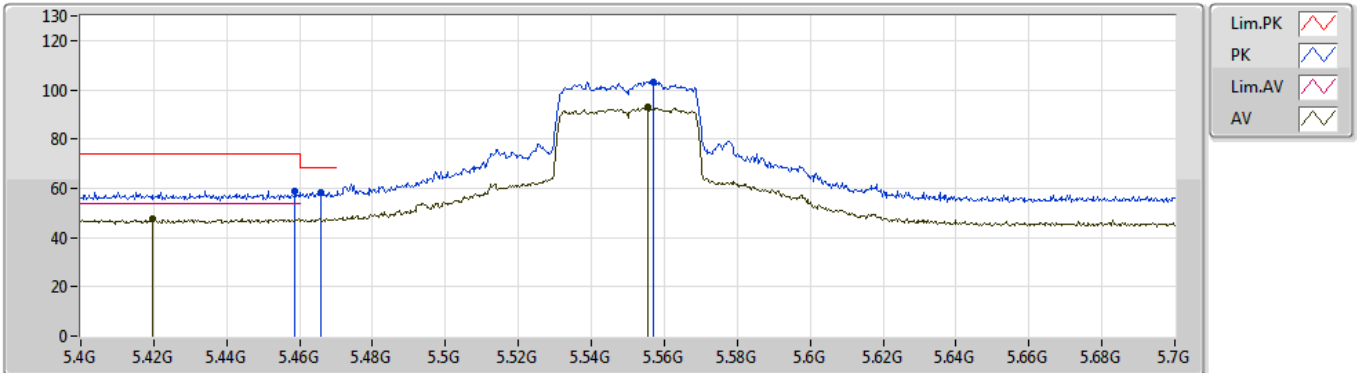
| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|--|--|--|
| PK   | 5.4591G      | 65.52             | 74.00             | -8.48          | 5.20           | 3           | Vertical  | 176            | 1.53          | -       | 60.32         |  |  |  |
| AV   | 5.4597G      | 52.99             | 54.00             | -1.01          | 5.20           | 3           | Vertical  | 176            | 1.53          | -       | 47.79         |  |  |  |
| PK   | 5.4699G      | 67.58             | 68.20             | -0.62          | 5.18           | 3           | Vertical  | 176            | 1.53          | -       | 62.40         |  |  |  |
| PK   | 5.554G       | 117.93            | Inf               | -Inf           | 5.04           | 3           | Vertical  | 176            | 1.53          | -       | 112.89        |  |  |  |
| AV   | 5.5527G      | 107.05            | Inf               | -Inf           | 5.05           | 3           | Vertical  | 176            | 1.53          | -       | 102.00        |  |  |  |



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

19/10/2019

## 5550MHz\_TX



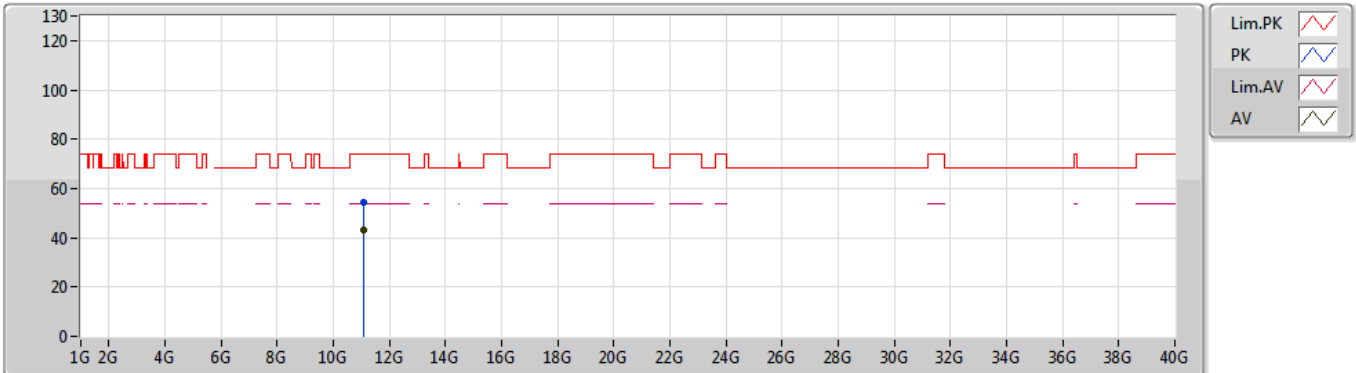
EUT X\_4TX  
Setting 75  
04-B-4-10  
FSP(100142)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|--|--|--|
| PK   | 5.4588G      | 58.73             | 74.00             | -15.27         | 5.20           | 3           | Horizontal | 224            | 1.64          | -       | 53.53         |  |  |  |
| AV   | 5.4198G      | 47.87             | 54.00             | -6.13          | 5.30           | 3           | Horizontal | 224            | 1.64          | -       | 42.57         |  |  |  |
| PK   | 5.4657G      | 58.27             | 68.20             | -9.93          | 5.19           | 3           | Horizontal | 224            | 1.64          | -       | 53.08         |  |  |  |
| PK   | 5.5569G      | 103.37            | Inf               | -Inf           | 5.04           | 3           | Horizontal | 224            | 1.64          | -       | 98.33         |  |  |  |
| AV   | 5.5554G      | 92.77             | Inf               | -Inf           | 5.04           | 3           | Horizontal | 224            | 1.64          | -       | 87.73         |  |  |  |

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

19/10/2019

## 5550MHz\_TX



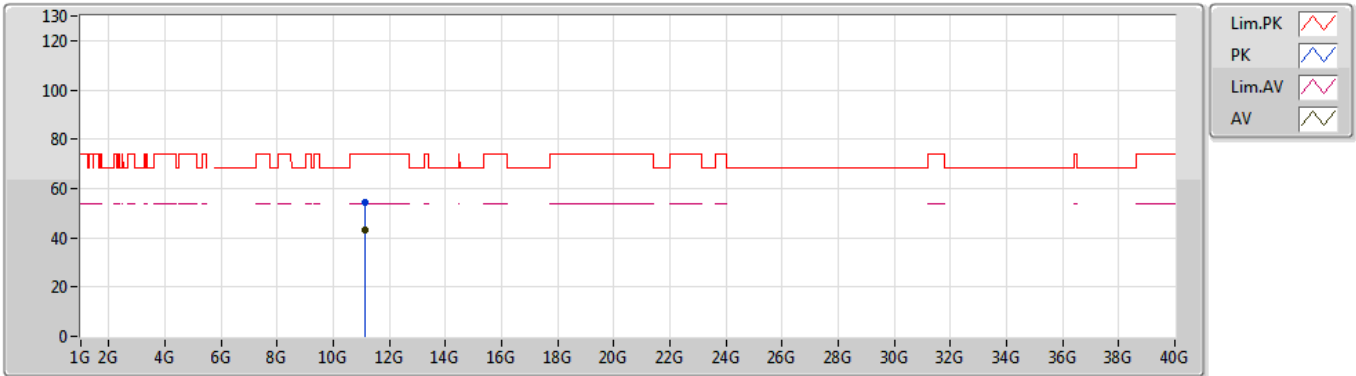
EUT\_X\_4TX  
Setting 75  
04-B-4  
FSP(100142)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|--|--|--|
| PK   | 11.1017G     | 54.27             | 74.00             | -19.73         | 12.68          | 3           | Vertical  | 45             | 1.76          | -       | 41.59         |  |  |  |
| AV   | 11.10198G    | 43.41             | 54.00             | -10.59         | 12.68          | 3           | Vertical  | 45             | 1.76          | -       | 30.73         |  |  |  |

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

19/10/2019

## 5550MHz\_TX



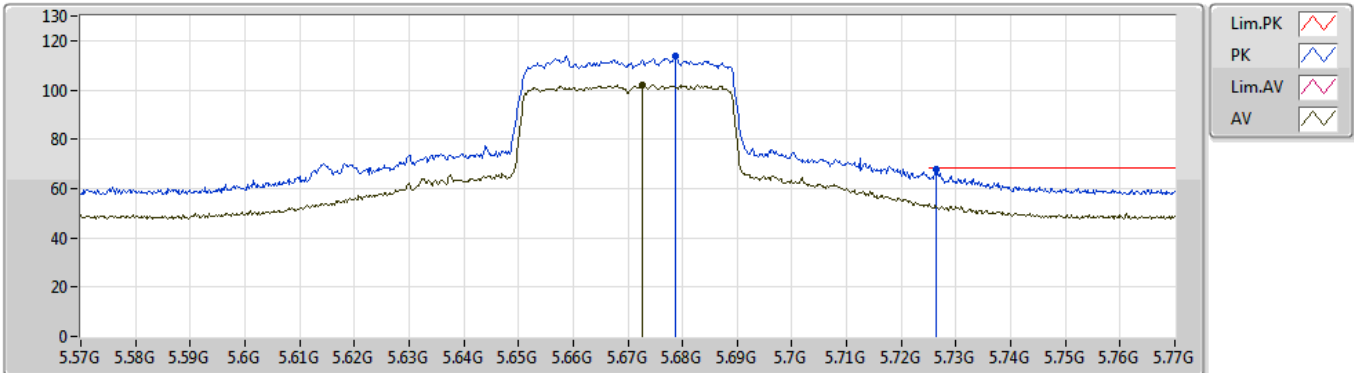
EUT\_X\_4TX  
Setting 75  
04-B-4  
FSP(100142)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|--|--|--|
| PK   | 11.10928G    | 54.60             | 74.00             | -19.40         | 12.70          | 3           | Horizontal | 169            | 1.39          | -       | 41.90         |  |  |  |
| AV   | 11.10964G    | 43.23             | 54.00             | -10.77         | 12.70          | 3           | Horizontal | 169            | 1.39          | -       | 30.53         |  |  |  |

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

19/10/2019

## 5670MHz\_TX



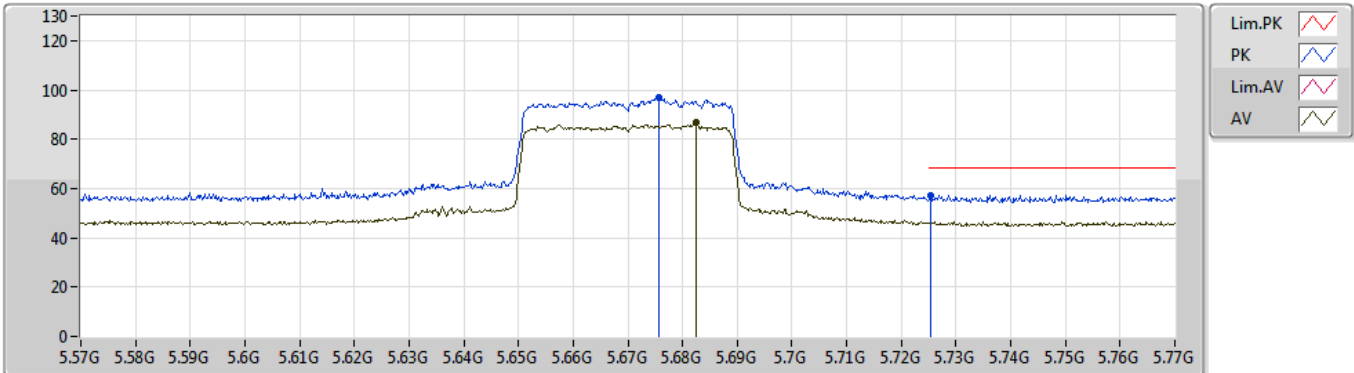
EUT\_X\_4TX  
Setting 60  
04-B-4-10  
FSP(100142)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|--|--|--|
| PK   | 5.6788G      | 113.89            | Inf               | -Inf           | 4.75           | 3           | Vertical  | 177            | 1.75          | -       | 109.14        |  |  |  |
| AV   | 5.6726G      | 102.04            | Inf               | -Inf           | 4.78           | 3           | Vertical  | 177            | 1.75          | -       | 97.26         |  |  |  |
| PK   | 5.7264G      | 67.67             | 68.20             | -0.53          | 4.73           | 3           | Vertical  | 177            | 1.75          | -       | 62.94         |  |  |  |

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

19/10/2019

## 5670MHz\_TX



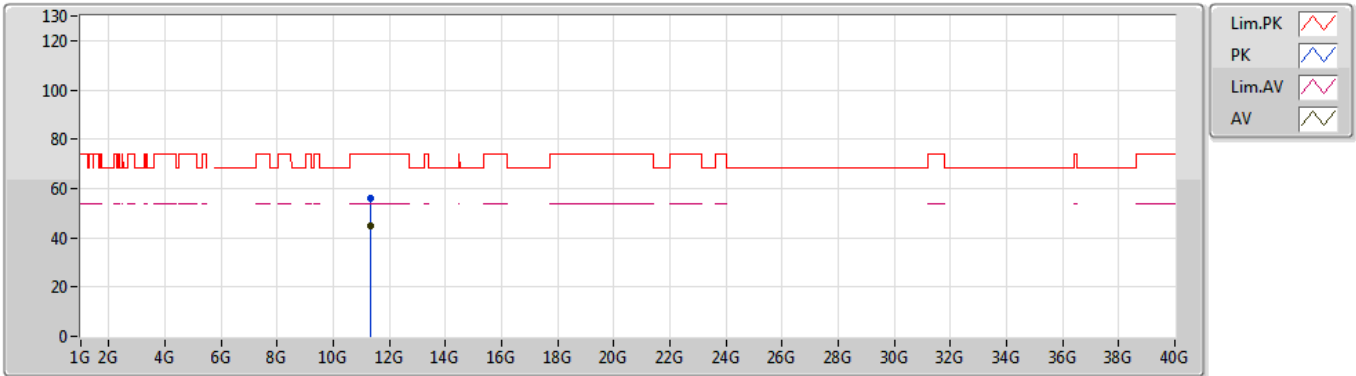
EUT\_X\_4TX  
Setting 60  
04-B-4-10  
FSP(100142)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|
| PK   | 5.6756G      | 96.98             | Inf               | -Inf           | 4.76           | 3           | Horizontal | 228            | 1.44          | -       | 92.22         |
| AV   | 5.6824G      | 86.81             | Inf               | -Inf           | 4.74           | 3           | Horizontal | 228            | 1.44          | -       | 82.07         |
| PK   | 5.7254G      | 57.21             | 68.20             | -10.99         | 4.73           | 3           | Horizontal | 228            | 1.44          | -       | 52.48         |

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

19/10/2019

## 5670MHz\_TX



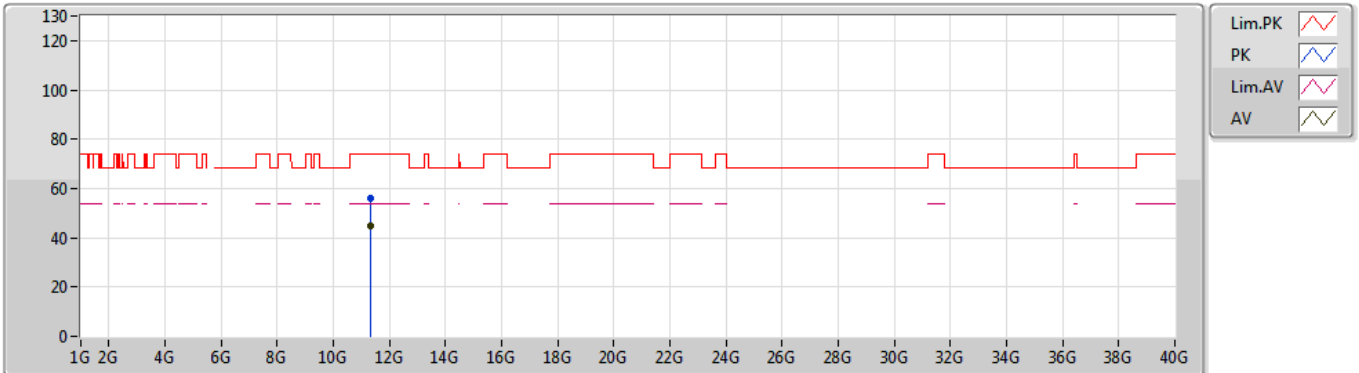
EUT\_X\_4TX  
Setting 60  
04-B-4  
FSP(100142)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|--|--|--|
| PK   | 11.34164G    | 56.15             | 74.00             | -17.85         | 13.05          | 3           | Vertical  | 124            | 2.26          | -       | 43.10         |  |  |  |
| AV   | 11.34136G    | 44.86             | 54.00             | -9.14          | 13.05          | 3           | Vertical  | 124            | 2.26          | -       | 31.81         |  |  |  |

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

19/10/2019

## 5670MHz\_TX



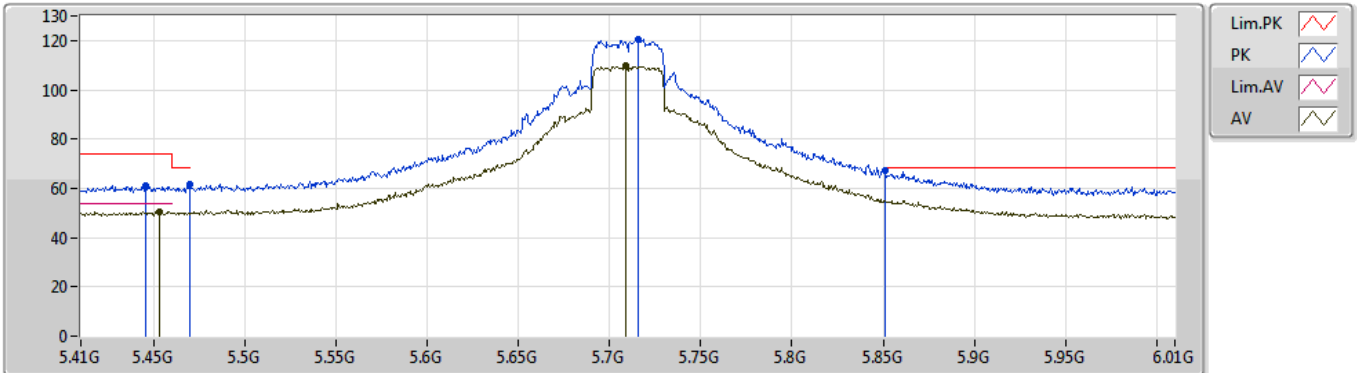
EUT\_X\_4TX  
Setting 60  
04-B-4  
FSP(100142)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|--|--|--|
| PK   | 11.34238G    | 55.88             | 74.00             | -18.12         | 13.05          | 3           | Horizontal | 174            | 1.85          | -       | 42.83         |  |  |  |
| AV   | 11.34238G    | 44.90             | 54.00             | -9.10          | 13.05          | 3           | Horizontal | 174            | 1.85          | -       | 31.85         |  |  |  |

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

19/10/2019

## 5710MHz Straddle 5.47-5.725GHz\_TX



EUT\_X\_4TX  
Setting 93  
04-B-4-10  
FSP(100142)

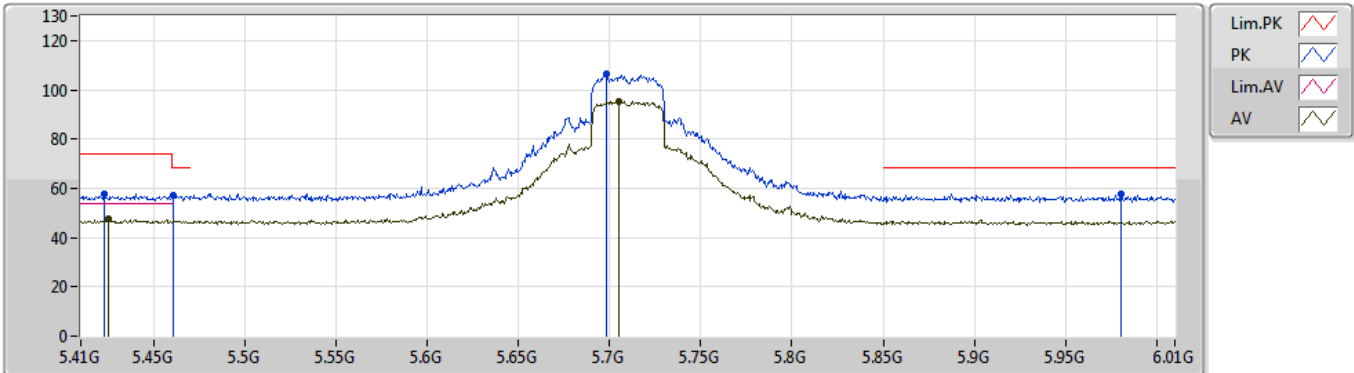
| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|--|--|--|
| PK   | 5.4454G      | 61.30             | 74.00             | -12.70         | 5.25           | 3           | Vertical  | 182            | 1.74          | -       | 56.05         |  |  |  |
| AV   | 5.4532G      | 50.41             | 54.00             | -3.59          | 5.21           | 3           | Vertical  | 182            | 1.74          | -       | 45.20         |  |  |  |
| PK   | 5.4694G      | 61.56             | 68.20             | -6.64          | 5.18           | 3           | Vertical  | 182            | 1.74          | -       | 56.38         |  |  |  |
| PK   | 5.7154G      | 120.60            | Inf               | -Inf           | 4.72           | 3           | Vertical  | 182            | 1.74          | -       | 115.88        |  |  |  |
| AV   | 5.7088G      | 109.67            | Inf               | -Inf           | 4.71           | 3           | Vertical  | 182            | 1.74          | -       | 104.96        |  |  |  |
| PK   | 5.851G       | 67.45             | 68.20             | -0.75          | 4.98           | 3           | Vertical  | 182            | 1.74          | -       | 62.47         |  |  |  |



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

19/10/2019

## 5710MHz Straddle 5.47-5.725GHz\_TX



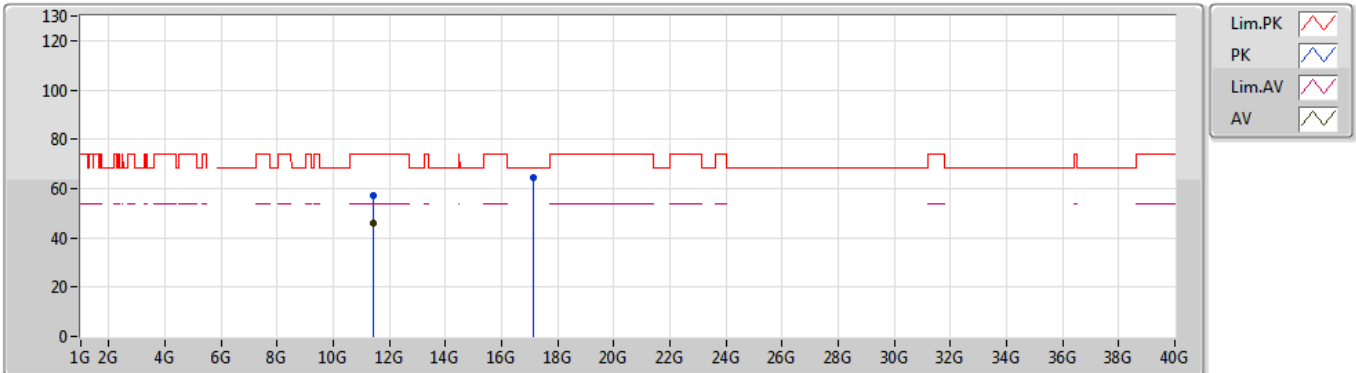
EUT X\_4TX  
Setting 93  
04-B-4-10  
FSP(100142)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|
| PK   | 5.4226G      | 57.61             | 74.00             | -16.39         | 5.29           | 3           | Horizontal | 190            | 1.70          | -       | 52.32         |
| AV   | 5.425G       | 47.46             | 54.00             | -6.54          | 5.29           | 3           | Horizontal | 190            | 1.70          | -       | 42.17         |
| PK   | 5.4604G      | 57.21             | 68.20             | -10.99         | 5.20           | 3           | Horizontal | 190            | 1.70          | -       | 52.01         |
| PK   | 5.6986G      | 106.19            | Inf               | -Inf           | 4.70           | 3           | Horizontal | 190            | 1.70          | -       | 101.49        |
| AV   | 5.7052G      | 95.49             | Inf               | -Inf           | 4.71           | 3           | Horizontal | 190            | 1.70          | -       | 90.78         |
| PK   | 5.9806G      | 57.74             | 68.20             | -10.46         | 5.20           | 3           | Horizontal | 190            | 1.70          | -       | 52.54         |

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

19/10/2019

## 5710MHz Straddle 5.47-5.725GHz\_TX



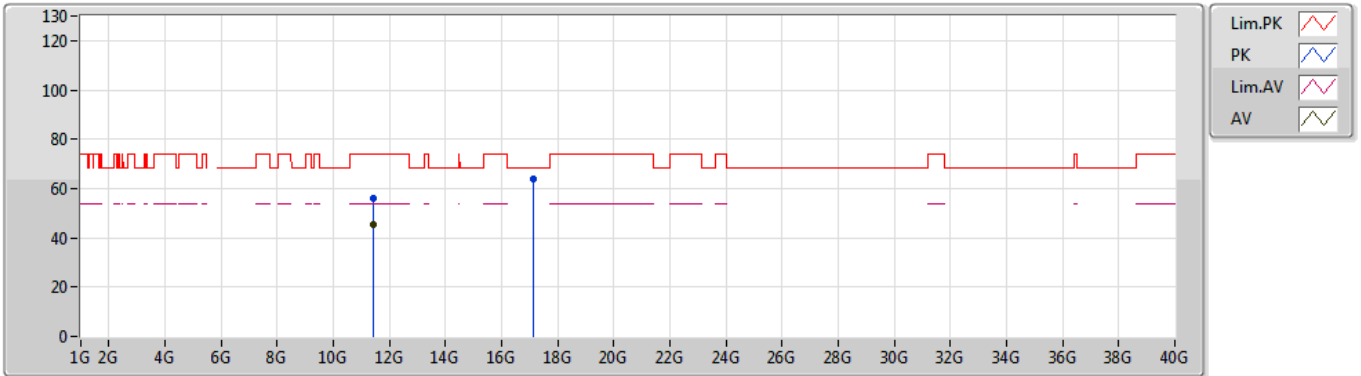
EUT\_X\_4TX  
Setting 93  
04-B-4  
FSP(100142)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|--|--|--|
| PK   | 11.42442G    | 57.18             | 74.00             | -16.82         | 13.18          | 3           | Vertical  | 274            | 1.59          | -       | 44.00         |  |  |  |
| AV   | 11.42448G    | 45.83             | 54.00             | -8.17          | 13.18          | 3           | Vertical  | 274            | 1.59          | -       | 32.65         |  |  |  |
| PK   | 17.1303G     | 64.53             | 68.20             | -3.67          | 17.42          | 3           | Vertical  | 148            | 1.37          | -       | 47.11         |  |  |  |

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

19/10/2019

## 5710MHz Straddle 5.47-5.725GHz\_TX



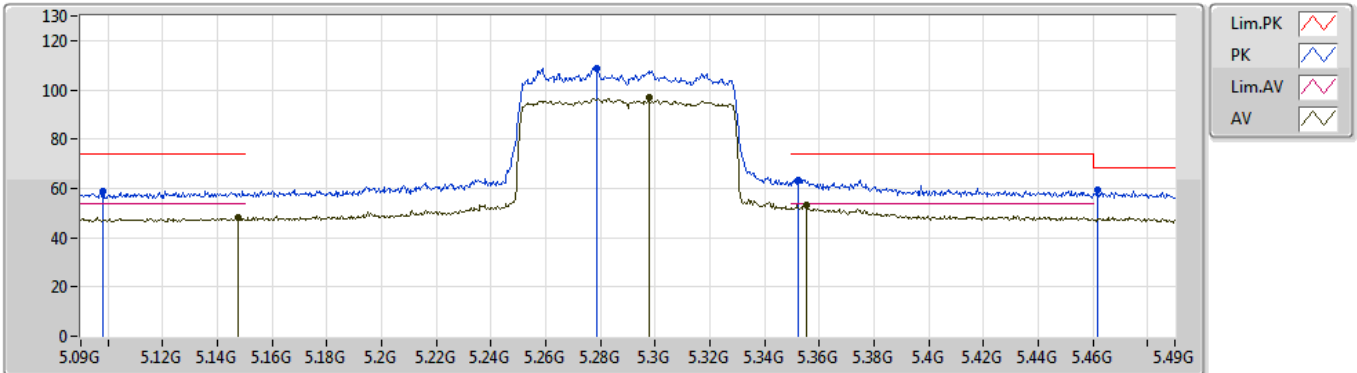
EUT\_X\_4TX  
Setting 93  
04-B-4  
FSP(100142)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|
| PK   | 11.42656G    | 56.29             | 74.00             | -17.71         | 13.18          | 3           | Horizontal | 82             | 1.72          | -       | 43.11         |
| AV   | 11.42678G    | 45.14             | 54.00             | -8.86          | 13.18          | 3           | Horizontal | 82             | 1.72          | -       | 31.96         |
| PK   | 17.13028G    | 63.96             | 68.20             | -4.24          | 17.42          | 3           | Horizontal | 14             | 1.47          | -       | 46.54         |

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

19/10/2019

## 5290MHz\_TX



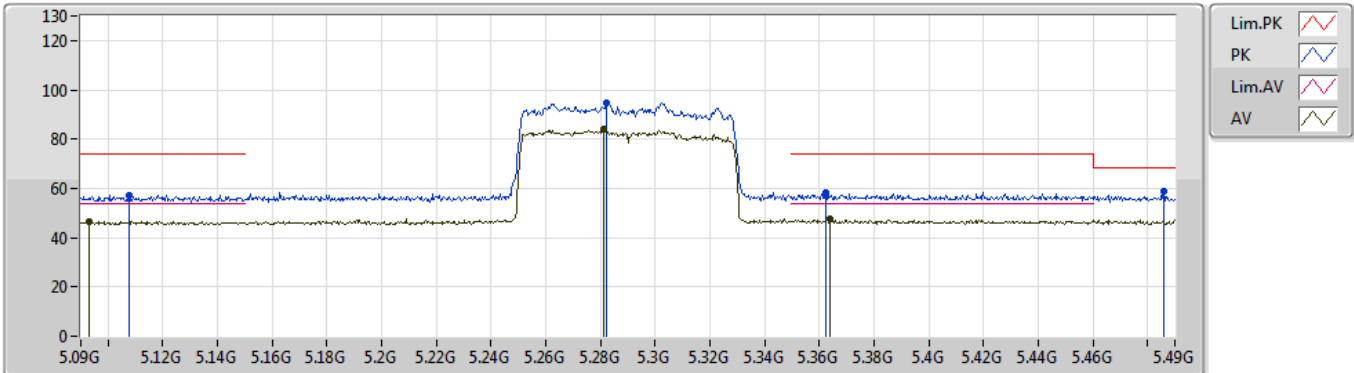
EUT X\_4TX  
Setting 47  
04-B-4-10  
FSP(100142)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|
| PK   | 5.098G       | 58.72             | 74.00             | -15.28         | 5.10           | 3           | Vertical  | 177            | 1.72          | -       | 53.62         |
| AV   | 5.1476G      | 48.03             | 54.00             | -5.97          | 5.11           | 3           | Vertical  | 177            | 1.72          | -       | 42.92         |
| PK   | 5.2788G      | 108.97            | Inf               | -Inf           | 5.44           | 3           | Vertical  | 177            | 1.72          | -       | 103.53        |
| AV   | 5.2976G      | 96.70             | Inf               | -Inf           | 5.52           | 3           | Vertical  | 177            | 1.72          | -       | 91.18         |
| PK   | 5.3524G      | 63.57             | 74.00             | -10.43         | 5.43           | 3           | Vertical  | 177            | 1.72          | -       | 58.14         |
| AV   | 5.3552G      | 53.29             | 54.00             | -0.71          | 5.42           | 3           | Vertical  | 177            | 1.72          | -       | 47.87         |
| PK   | 5.4616G      | 59.17             | 68.20             | -9.03          | 5.20           | 3           | Vertical  | 177            | 1.72          | -       | 53.97         |

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

19/10/2019

## 5290MHz\_TX



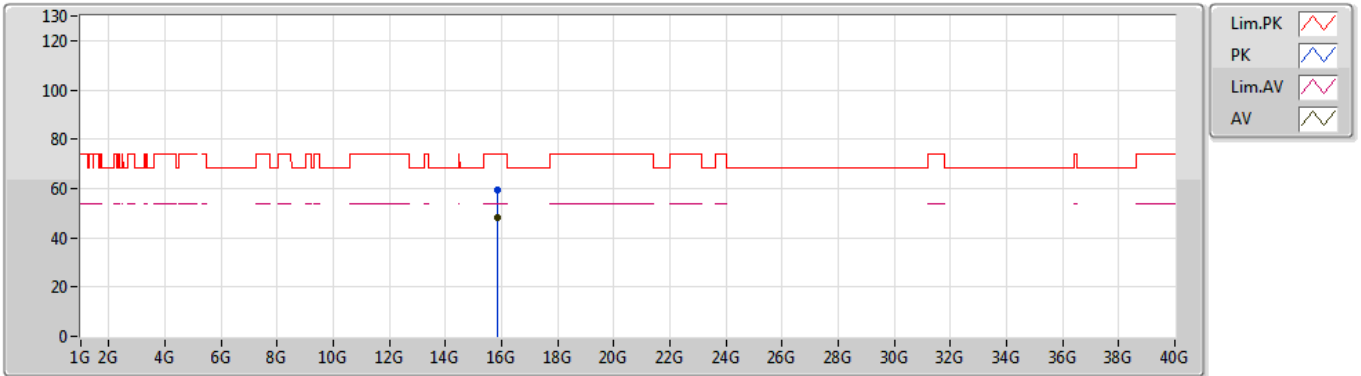
EUT X\_4TX  
Setting 47  
04-B-4-10  
FSP(100142)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|
| PK   | 5.1076G      | 57.12             | 74.00             | -16.88         | 5.11           | 3           | Horizontal | 239            | 1.56          | -       | 52.01         |
| AV   | 5.0932G      | 46.70             | 54.00             | -7.30          | 5.08           | 3           | Horizontal | 239            | 1.56          | -       | 41.62         |
| PK   | 5.2824G      | 94.81             | Inf               | -Inf           | 5.46           | 3           | Horizontal | 239            | 1.56          | -       | 89.35         |
| AV   | 5.2812G      | 83.92             | Inf               | -Inf           | 5.45           | 3           | Horizontal | 239            | 1.56          | -       | 78.47         |
| PK   | 5.3624G      | 58.41             | 74.00             | -15.59         | 5.41           | 3           | Horizontal | 239            | 1.56          | -       | 53.00         |
| AV   | 5.364G       | 47.39             | 54.00             | -6.61          | 5.41           | 3           | Horizontal | 239            | 1.56          | -       | 41.98         |
| PK   | 5.486G       | 58.62             | 68.20             | -9.58          | 5.15           | 3           | Horizontal | 239            | 1.56          | -       | 53.47         |

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

19/10/2019

## 5290MHz\_TX



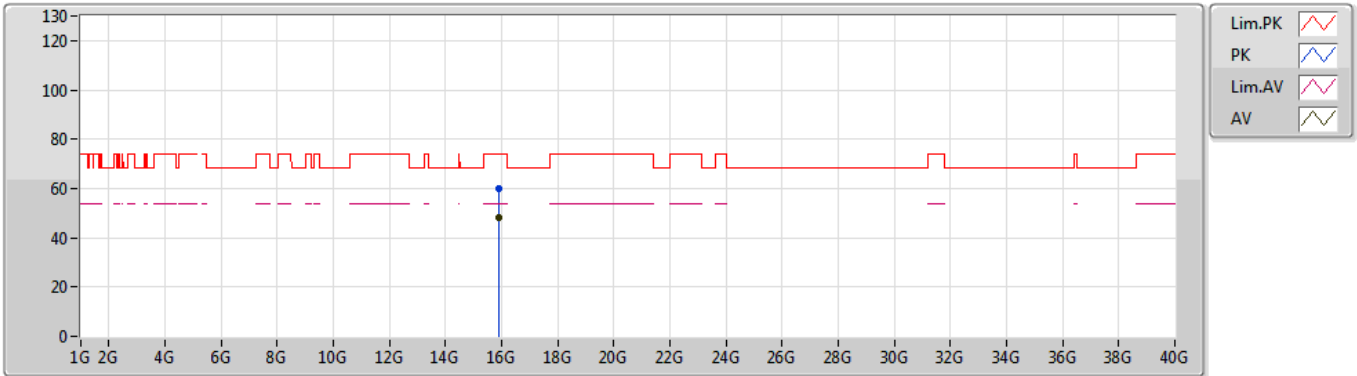
EUT\_X\_4TX  
Setting 47  
04-B-4  
FSP(100142)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|--|--|--|
| PK   | 15.87314G    | 59.18             | 74.00             | -14.82         | 15.09          | 3           | Vertical  | 269            | 1.55          | -       | 44.09         |  |  |  |
| AV   | 15.87362G    | 48.29             | 54.00             | -5.71          | 15.09          | 3           | Vertical  | 269            | 1.55          | -       | 33.20         |  |  |  |

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

19/10/2019

## 5290MHz\_TX



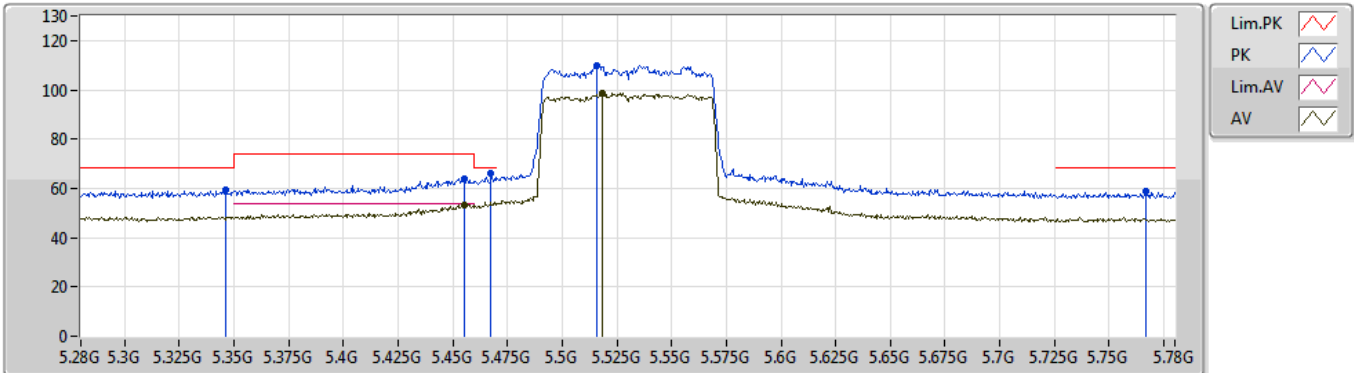
EUT\_X\_4TX  
Setting 47  
04-B-4  
FSP(100142)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|--|--|--|
| PK   | 15.8775G     | 60.18             | 74.00             | -13.82         | 15.09          | 3           | Horizontal | 66             | 2.30          | -       | 45.09         |  |  |  |
| AV   | 15.8774G     | 48.37             | 54.00             | -5.63          | 15.09          | 3           | Horizontal | 66             | 2.30          | -       | 33.28         |  |  |  |

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

19/10/2019

## 5530MHz\_TX



EUT\_X\_4TX  
Setting 55  
04-B-4-10  
FSP(100142)

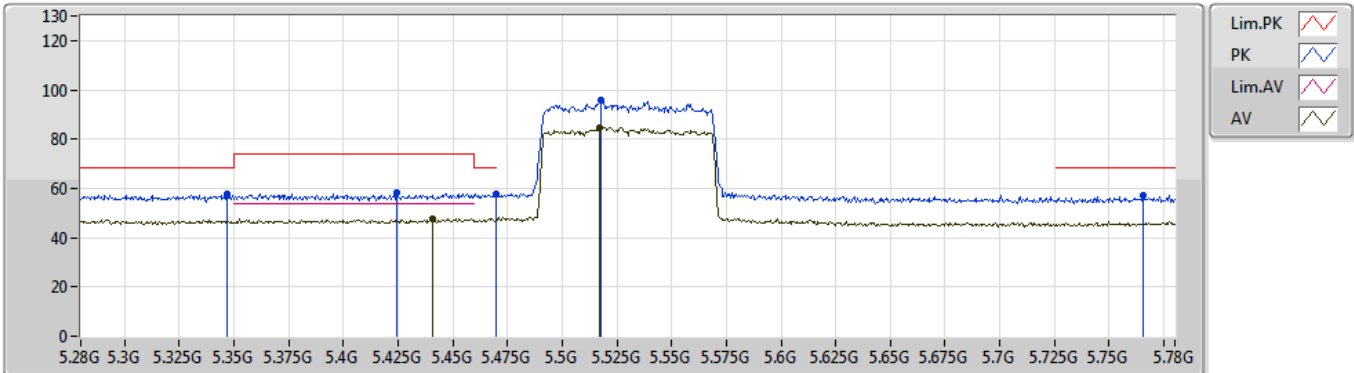
| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|
| PK   | 5.3465G      | 59.55             | 68.20             | -8.65          | 5.44           | 3           | Vertical  | 177            | 1.71          | -       | 54.11         |
| PK   | 5.455G       | 63.84             | 74.00             | -10.16         | 5.21           | 3           | Vertical  | 177            | 1.71          | -       | 58.63         |
| AV   | 5.455G       | 53.33             | 54.00             | -0.67          | 5.21           | 3           | Vertical  | 177            | 1.71          | -       | 48.12         |
| PK   | 5.4675G      | 66.13             | 68.20             | -2.07          | 5.19           | 3           | Vertical  | 177            | 1.71          | -       | 60.94         |
| PK   | 5.5155G      | 109.83            | Inf               | -Inf           | 5.10           | 3           | Vertical  | 177            | 1.71          | -       | 104.73        |
| AV   | 5.5185G      | 98.67             | Inf               | -Inf           | 5.09           | 3           | Vertical  | 177            | 1.71          | -       | 93.58         |
| PK   | 5.767G       | 58.81             | 68.20             | -9.39          | 4.77           | 3           | Vertical  | 177            | 1.71          | -       | 54.04         |



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

19/10/2019

## 5530MHz\_TX



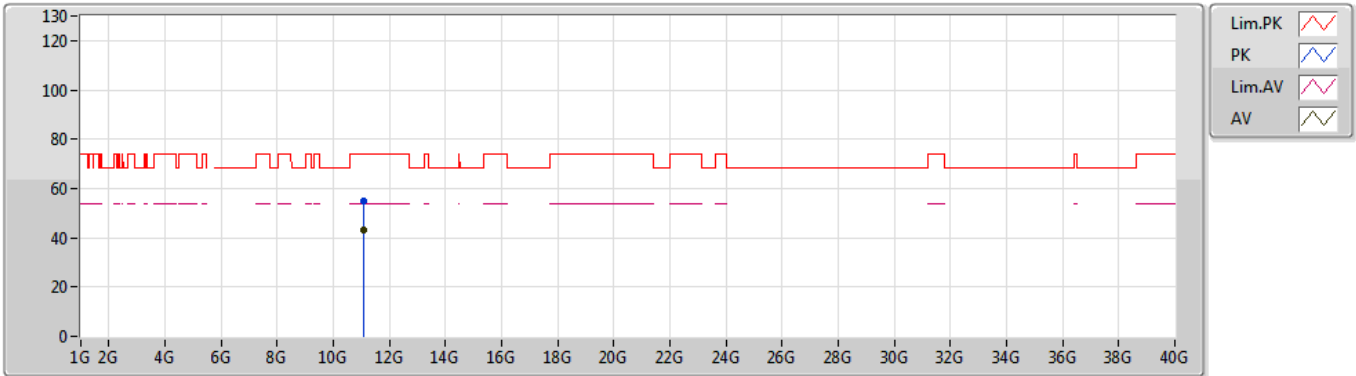
EUT X\_4TX  
Setting 55  
04-B-4-10  
FSP(100142)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|
| PK   | 5.347G       | 57.78             | 68.20             | -10.42         | 5.44           | 3           | Horizontal | 226            | 1.73          | -       | 52.34         |
| PK   | 5.4245G      | 58.24             | 74.00             | -15.76         | 5.29           | 3           | Horizontal | 226            | 1.73          | -       | 52.95         |
| AV   | 5.4405G      | 47.82             | 54.00             | -6.18          | 5.26           | 3           | Horizontal | 226            | 1.73          | -       | 42.56         |
| PK   | 5.4695G      | 57.81             | 68.20             | -10.39         | 5.18           | 3           | Horizontal | 226            | 1.73          | -       | 52.63         |
| PK   | 5.5175G      | 95.99             | Inf               | -Inf           | 5.09           | 3           | Horizontal | 226            | 1.73          | -       | 90.90         |
| AV   | 5.517G       | 84.68             | Inf               | -Inf           | 5.09           | 3           | Horizontal | 226            | 1.73          | -       | 79.59         |
| PK   | 5.7655G      | 57.18             | 68.20             | -11.02         | 4.77           | 3           | Horizontal | 226            | 1.73          | -       | 52.41         |

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

19/10/2019

## 5530MHz\_TX



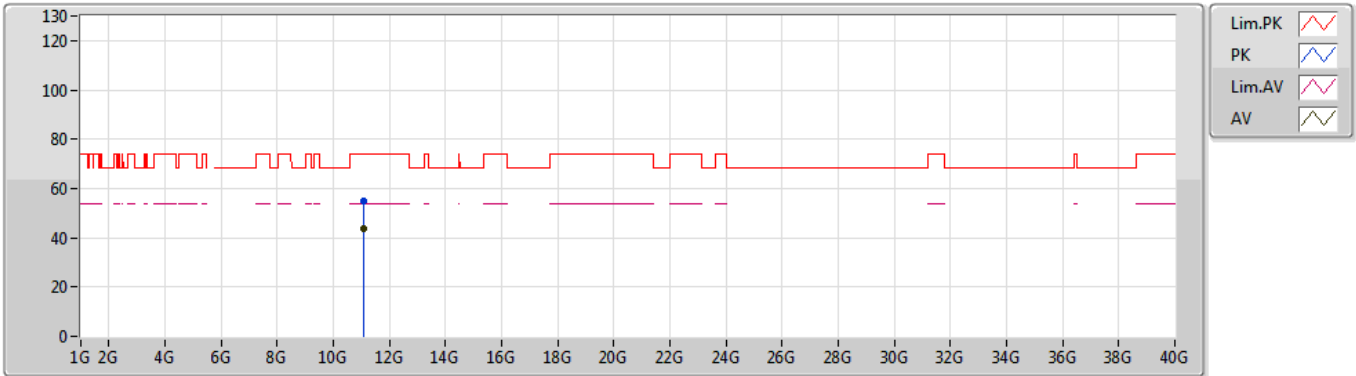
EUT\_X\_4TX  
Setting 55  
04-B-4  
FSP(100142)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|--|--|--|
| PK   | 11.06076G    | 54.79             | 74.00             | -19.21         | 12.63          | 3           | Vertical  | 83             | 1.56          | -       | 42.16         |  |  |  |
| AV   | 11.06168G    | 43.36             | 54.00             | -10.64         | 12.62          | 3           | Vertical  | 83             | 1.56          | -       | 30.74         |  |  |  |

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

19/10/2019

## 5530MHz\_TX



EUT\_X\_4TX  
Setting 55  
04-B-4  
FSP(100142)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|--|--|--|
| PK   | 11.05856G    | 55.05             | 74.00             | -18.95         | 12.63          | 3           | Horizontal | 130            | 1.13          | -       | 42.42         |  |  |  |
| AV   | 11.0586G     | 43.72             | 54.00             | -10.28         | 12.63          | 3           | Horizontal | 130            | 1.13          | -       | 31.09         |  |  |  |