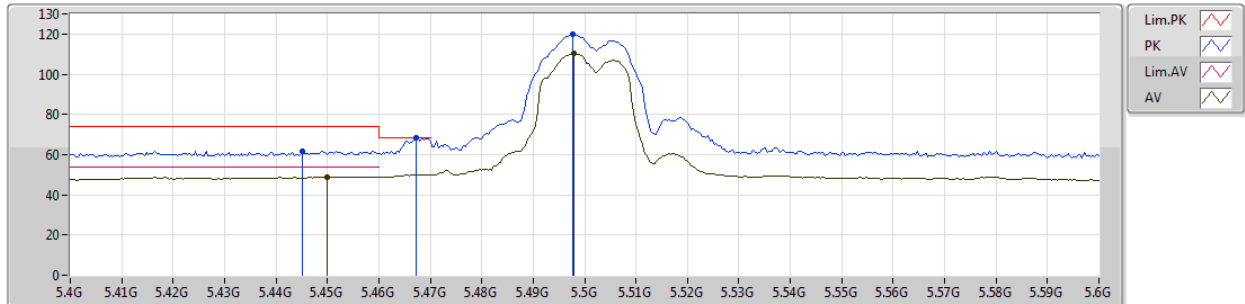


## 802.11a\_Nss1,(6Mbps)\_4TX

21/02/2019

## 5500MHz\_TX



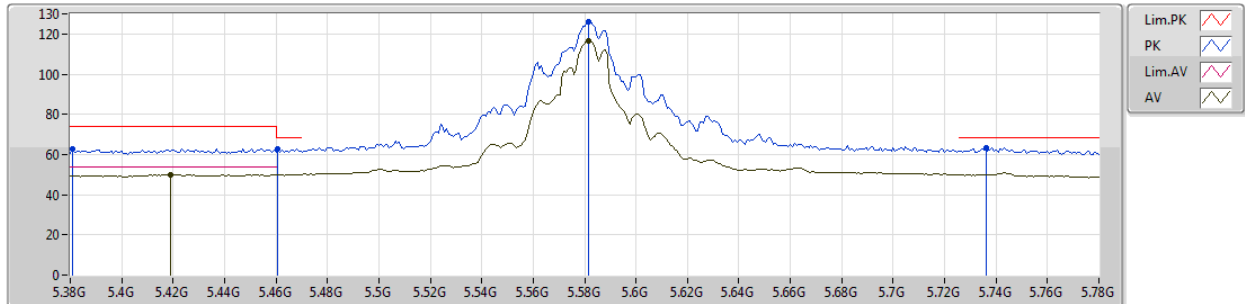
EUT\_X\_4TX  
Setting 47  
01-M-01-10  
FSU  
ANT7

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|
| PK   | 5.4452G      | 61.76             | 74.00             | -12.24         | 5.18           | 3           | Vertical  | 29             | 1.50          | -        |
| AV   | 5.45G        | 48.90             | 54.00             | -5.10          | 5.19           | 3           | Vertical  | 29             | 1.50          | -        |
| PK   | 5.4672G      | 68.12             | 68.20             | -0.08          | 5.25           | 3           | Vertical  | 29             | 1.50          | -        |
| PK   | 5.4976G      | 120.17            | Inf               | -Inf           | 5.37           | 3           | Vertical  | 29             | 1.50          | -        |
| AV   | 5.498G       | 110.20            | Inf               | -Inf           | 5.37           | 3           | Vertical  | 29             | 1.50          | -        |

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

21/02/2019

### 5580MHz\_TX



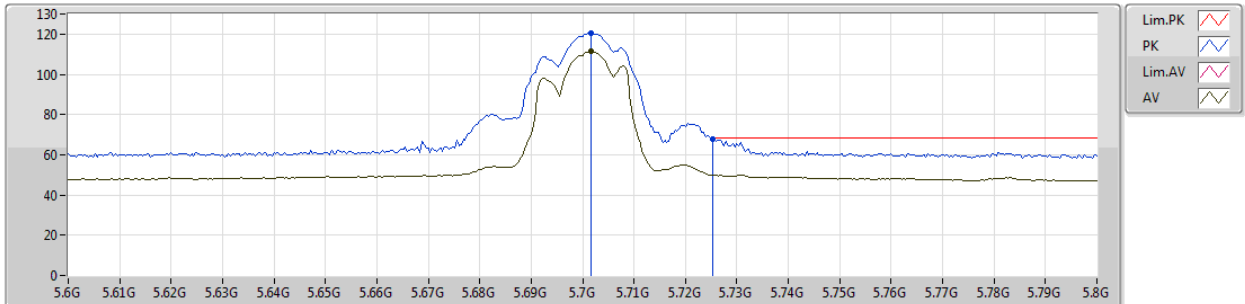
EUT\_X\_4TX  
Setting 79  
01-M-01-10  
FSU  
ANT7

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|
| PK   | 5.3808G      | 62.97             | 74.00             | -11.03         | 4.92           | 3           | Vertical  | 36             | 1.53          | -        |
| AV   | 5.4192G      | 50.00             | 54.00             | -4.00          | 5.07           | 3           | Vertical  | 36             | 1.53          | -        |
| PK   | 5.4608G      | 62.71             | 68.20             | -5.49          | 5.22           | 3           | Vertical  | 36             | 1.53          | -        |
| PK   | 5.5816G      | 125.94            | Inf               | -Inf           | 5.59           | 3           | Vertical  | 36             | 1.53          | -        |
| AV   | 5.5816G      | 116.76            | Inf               | -Inf           | 5.59           | 3           | Vertical  | 36             | 1.53          | -        |
| PK   | 5.7366G      | 63.19             | 68.20             | -5.01          | 5.81           | 3           | Vertical  | 36             | 1.53          | -        |

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

21/02/2019

## 5700MHz\_TX



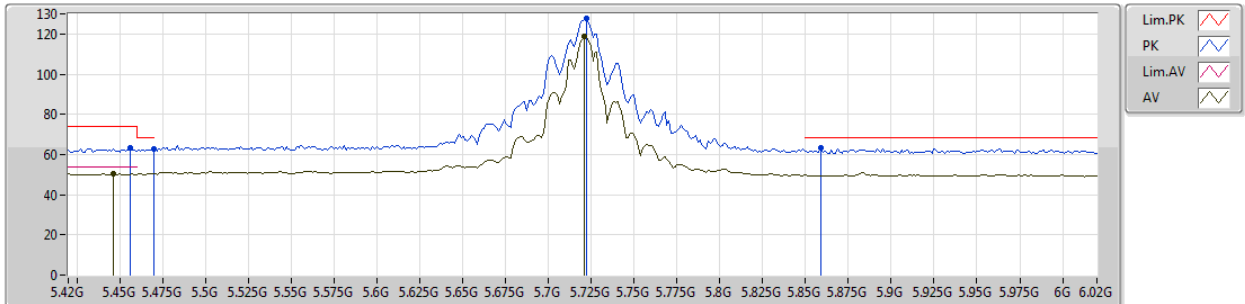
EUT\_X\_4TX  
Setting 44  
01-M-01-10  
FSU  
ANT7

| Type | Freq<br>(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 |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|
| AV   | 5.7016G      | 111.24            | Inf               | -Inf           | 5.74           | 3           | Vertical  | 33             | 1.48          | -        |
| PK   | 5.7016G      | 120.43            | Inf               | -Inf           | 5.74           | 3           | Vertical  | 33             | 1.48          | -        |
| PK   | 5.7252G      | 67.94             | 68.20             | -0.26          | 5.79           | 3           | Vertical  | 33             | 1.48          | -        |

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

21/02/2019

## 5720MHz Straddle 5.47-5.725GHz\_TX



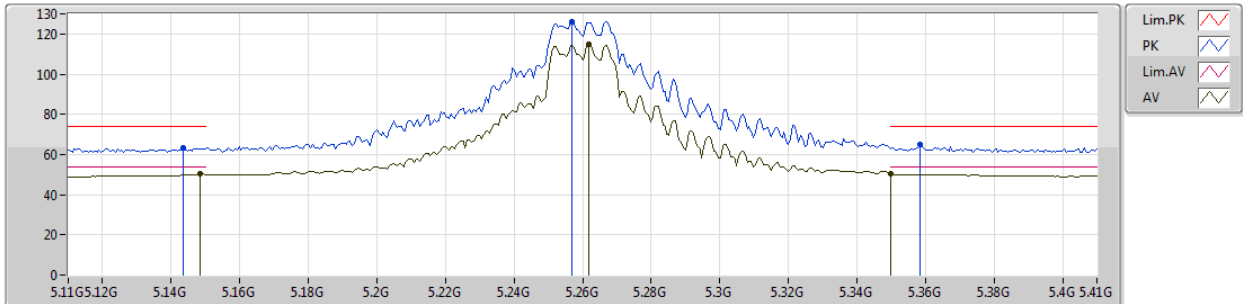
EUT\_X\_4TX  
Setting 78  
01-M-01-10  
FSU  
ANT7

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|
| PK   | 5.456G       | 63.09             | 74.00             | -10.91         | 5.21           | 3           | Vertical  | 33             | 1.48          | -        |
| AV   | 5.4464G      | 50.33             | 54.00             | -3.67          | 5.18           | 3           | Vertical  | 33             | 1.48          | -        |
| PK   | 5.47G        | 62.77             | 68.20             | -5.43          | 5.26           | 3           | Vertical  | 33             | 1.48          | -        |
| PK   | 5.7224G      | 127.52            | Inf               | -Inf           | 5.79           | 3           | Vertical  | 33             | 1.48          | -        |
| AV   | 5.7212G      | 118.65            | Inf               | -Inf           | 5.79           | 3           | Vertical  | 33             | 1.48          | -        |
| PK   | 5.8592G      | 63.12             | 68.20             | -5.08          | 6.40           | 3           | Vertical  | 33             | 1.48          | -        |

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

21/02/2019

## 5260MHz\_TX



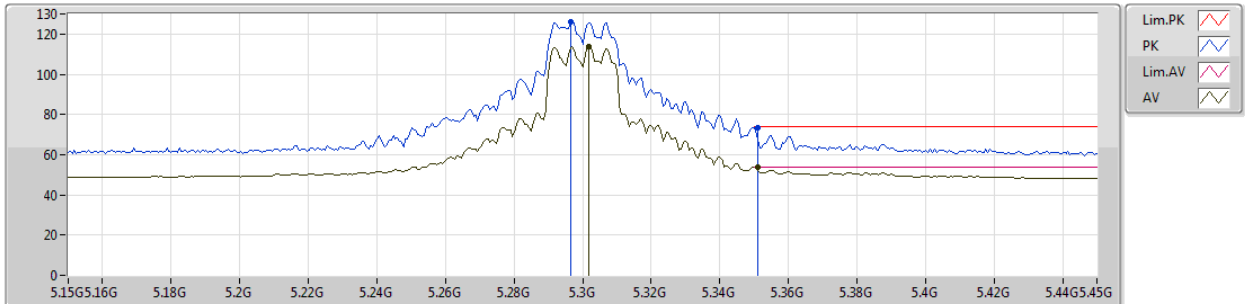
EUT\_X\_4TX  
Setting 84  
01-J-5-10  
FSU  
ANT7

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|
| PK   | 5.1436G      | 63.36             | 74.00             | -10.64         | 4.24           | 3           | Vertical  | 28             | 1.50          | -        |
| AV   | 5.1484G      | 50.18             | 54.00             | -3.82          | 4.25           | 3           | Vertical  | 28             | 1.50          | -        |
| PK   | 5.257G       | 126.21            | Inf               | -Inf           | 4.48           | 3           | Vertical  | 28             | 1.50          | -        |
| AV   | 5.2618G      | 115.14            | Inf               | -Inf           | 4.50           | 3           | Vertical  | 28             | 1.50          | -        |
| PK   | 5.3584G      | 64.83             | 74.00             | -9.17          | 4.85           | 3           | Vertical  | 28             | 1.50          | -        |
| AV   | 5.35G        | 50.39             | 54.00             | -3.61          | 4.81           | 3           | Vertical  | 28             | 1.50          | -        |

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

21/02/2019

## 5300MHz\_TX



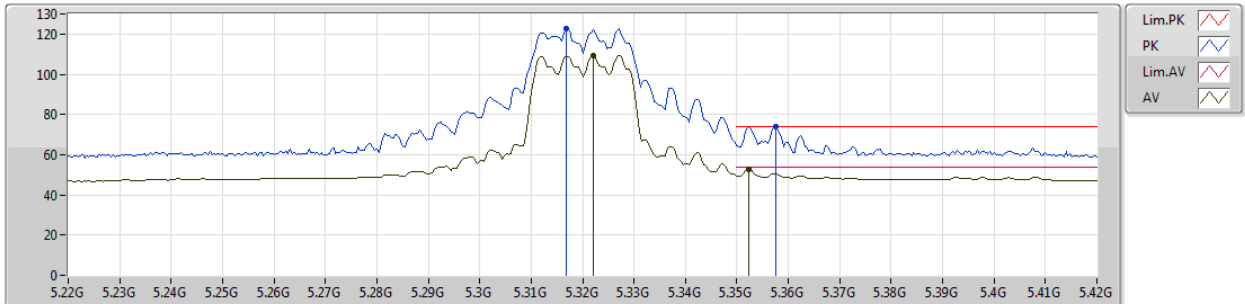
EUT\_X\_4TX  
Setting 76  
01-J-5-10  
FSU  
ANT7

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|
| PK   | 5.2964G      | 126.11            | Inf               | -Inf           | 4.63           | 3           | Vertical  | 27             | 1.56          | -        |
| AV   | 5.3018G      | 113.62            | Inf               | -Inf           | 4.65           | 3           | Vertical  | 27             | 1.56          | -        |
| PK   | 5.351G       | 73.25             | 74.00             | -0.75          | 4.81           | 3           | Vertical  | 27             | 1.56          | -        |
| AV   | 5.351G       | 53.92             | 54.00             | -0.08          | 4.81           | 3           | Vertical  | 27             | 1.56          | -        |

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

21/02/2019

## 5320MHz\_TX



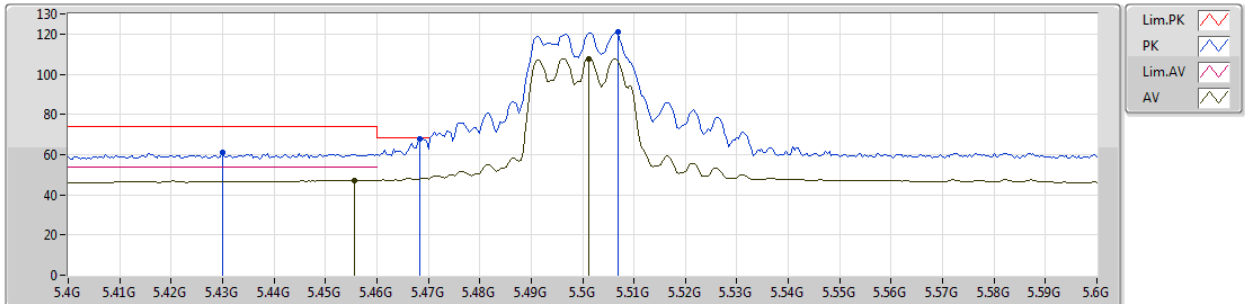
EUT\_X\_4TX  
Setting 63  
01-J-5-10  
FSU  
ANT7

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|
| PK   | 5.3168G      | 122.98            | Inf               | -Inf           | 4.70           | 3           | Vertical  | 25             | 1.50          | -        |
| AV   | 5.322G       | 109.43            | Inf               | -Inf           | 4.72           | 3           | Vertical  | 25             | 1.50          | -        |
| PK   | 5.3576G      | 73.97             | 74.00             | -0.03          | 4.83           | 3           | Vertical  | 25             | 1.50          | -        |
| AV   | 5.3524G      | 52.83             | 54.00             | -1.17          | 4.82           | 3           | Vertical  | 25             | 1.50          | -        |

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

21/02/2019

## 5500MHz\_TX



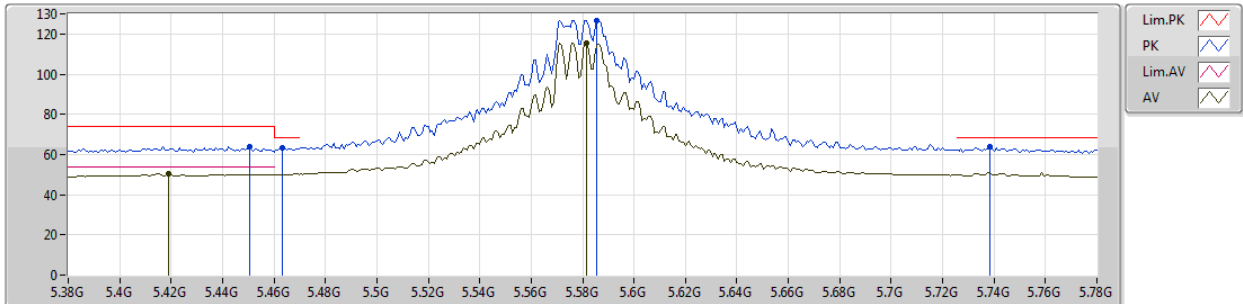
EUT\_X\_4TX  
Setting 47  
01-J-5-10  
FSU  
ANT7

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|
| PK   | 5.43G        | 61.17             | 74.00             | -12.83         | 5.11           | 3           | Vertical  | 316            | 1.59          | -        |
| AV   | 5.4556G      | 47.15             | 54.00             | -6.85          | 5.21           | 3           | Vertical  | 316            | 1.59          | -        |
| PK   | 5.4684G      | 68.08             | 68.20             | -0.12          | 5.26           | 3           | Vertical  | 316            | 1.59          | -        |
| PK   | 5.5068G      | 120.82            | Inf               | -Inf           | 5.40           | 3           | Vertical  | 316            | 1.59          | -        |
| AV   | 5.5012G      | 107.60            | Inf               | -Inf           | 5.38           | 3           | Vertical  | 316            | 1.59          | -        |

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

21/02/2019

## 5580MHz\_TX



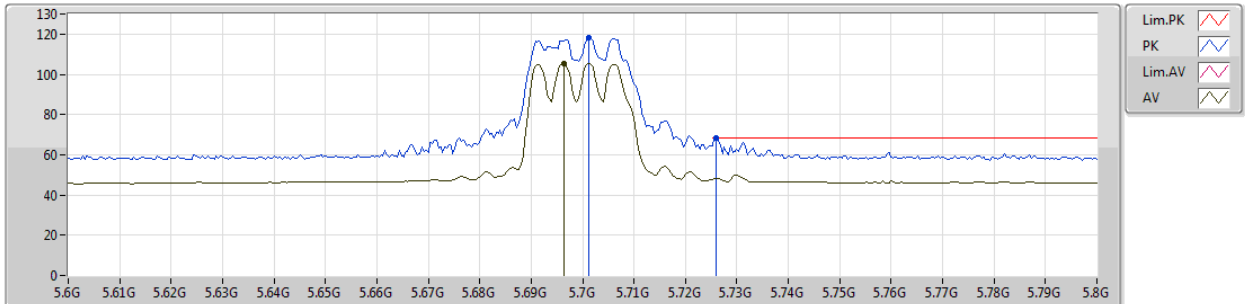
EUT\_X\_4TX  
Setting 84  
01-J-5-10  
FSU  
ANT7

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|
| PK   | 5.4504G      | 63.93             | 74.00             | -10.07         | 5.18           | 3           | Vertical  | 317            | 1.70          | -        |
| AV   | 5.4192G      | 50.22             | 54.00             | -3.78          | 5.07           | 3           | Vertical  | 317            | 1.70          | -        |
| PK   | 5.4632G      | 63.13             | 68.20             | -5.07          | 5.23           | 3           | Vertical  | 317            | 1.70          | -        |
| PK   | 5.5856G      | 126.86            | Inf               | -Inf           | 5.60           | 3           | Vertical  | 317            | 1.70          | -        |
| AV   | 5.5816G      | 115.48            | Inf               | -Inf           | 5.59           | 3           | Vertical  | 317            | 1.70          | -        |
| PK   | 5.7384G      | 63.73             | 68.20             | -4.47          | 5.83           | 3           | Vertical  | 317            | 1.70          | -        |

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

21/02/2019

## 5700MHz\_TX



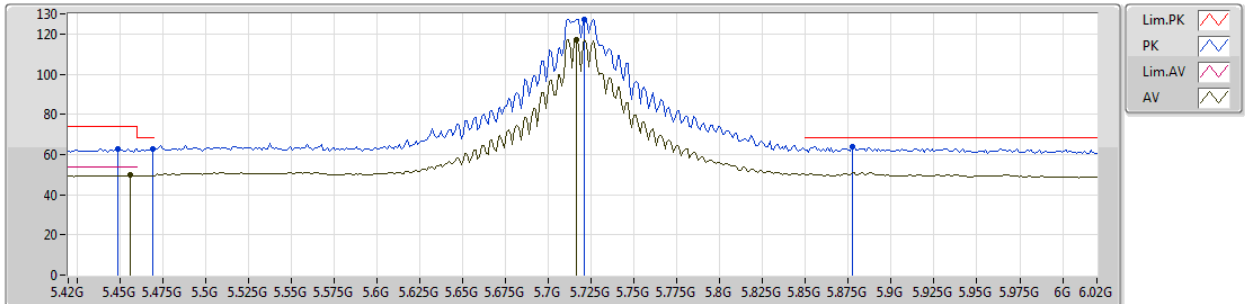
EUT\_X\_4TX  
Setting 32  
01-J-5-10  
FSU  
ANT7

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|
| PK   | 5.7012G      | 118.03            | Inf               | -Inf           | 5.74           | 3           | Vertical  | 319            | 1.64          | -        |
| AV   | 5.6964G      | 105.19            | Inf               | -Inf           | 5.74           | 3           | Vertical  | 319            | 1.64          | -        |
| PK   | 5.726G       | 68.13             | 68.20             | -0.07          | 5.79           | 3           | Vertical  | 319            | 1.64          | -        |

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

21/02/2019

## 5720MHz Straddle 5.47-5.725GHz\_TX



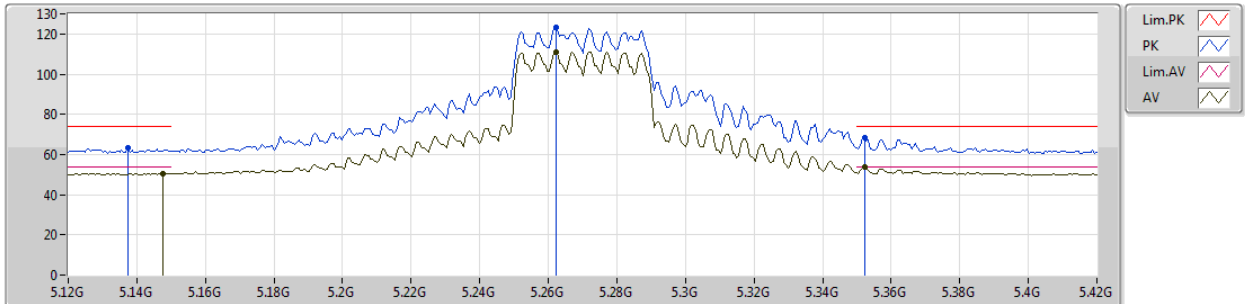
EUT\_X\_4TX  
Setting 89  
01-J-5-10  
FSU  
ANT7

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|
| PK   | 5.4488G      | 63.00             | 74.00             | -11.00         | 5.19           | 3           | Vertical  | 319            | 1.63          | -        |
| AV   | 5.456G       | 49.64             | 54.00             | -4.36          | 5.21           | 3           | Vertical  | 319            | 1.63          | -        |
| PK   | 5.4692G      | 62.82             | 68.20             | -5.38          | 5.26           | 3           | Vertical  | 319            | 1.63          | -        |
| PK   | 5.7212G      | 127.27            | Inf               | -Inf           | 5.79           | 3           | Vertical  | 319            | 1.63          | -        |
| AV   | 5.7164G      | 117.28            | Inf               | -Inf           | 5.78           | 3           | Vertical  | 319            | 1.63          | -        |
| PK   | 5.8772G      | 63.98             | 68.20             | -4.22          | 6.53           | 3           | Vertical  | 319            | 1.63          | -        |

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

21/02/2019

## 5270MHz\_TX



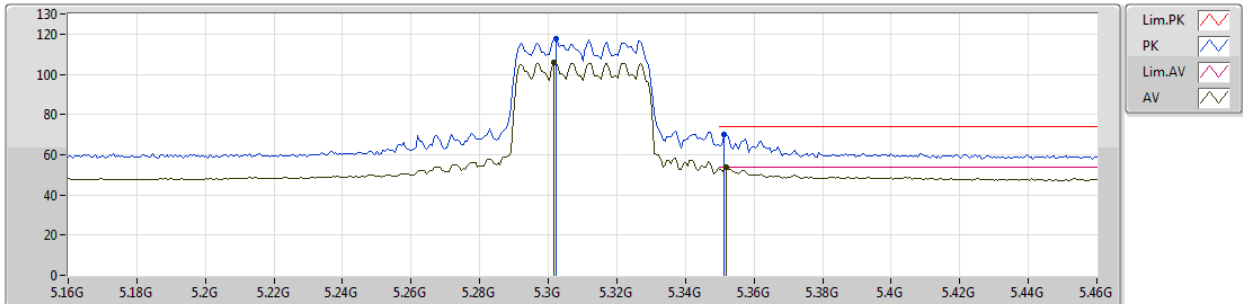
EUT\_X\_4TX  
Setting 69  
01-J-5-10  
FSU  
ANT7

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|
| PK   | 5.1374G      | 63.59             | 74.00             | -10.41         | 4.25           | 3           | Vertical  | 26             | 1.60          | -        |
| AV   | 5.1476G      | 50.68             | 54.00             | -3.32          | 4.25           | 3           | Vertical  | 26             | 1.60          | -        |
| PK   | 5.2622G      | 123.12            | Inf               | -Inf           | 4.50           | 3           | Vertical  | 26             | 1.60          | -        |
| AV   | 5.2622G      | 111.02            | Inf               | -Inf           | 4.50           | 3           | Vertical  | 26             | 1.60          | -        |
| PK   | 5.3522G      | 68.60             | 74.00             | -5.40          | 4.82           | 3           | Vertical  | 26             | 1.60          | -        |
| AV   | 5.3522G      | 53.94             | 54.00             | -0.06          | 4.82           | 3           | Vertical  | 26             | 1.60          | -        |

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

21/02/2019

## 5310MHz\_TX



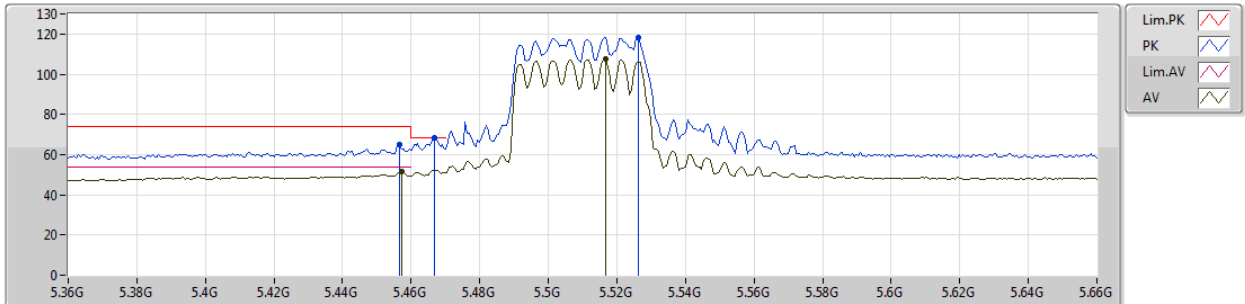
EUT\_X\_4TX  
Setting 54  
01-J-5-10  
FSU  
ANT7

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|
| PK   | 5.3022G      | 117.74            | Inf               | -Inf           | 4.65           | 3           | Vertical  | 28             | 1.58          | -        |
| AV   | 5.3016G      | 105.83            | Inf               | -Inf           | 4.64           | 3           | Vertical  | 28             | 1.58          | -        |
| PK   | 5.3514G      | 70.07             | 74.00             | -3.93          | 4.81           | 3           | Vertical  | 28             | 1.58          | -        |
| AV   | 5.352G       | 53.83             | 54.00             | -0.17          | 4.82           | 3           | Vertical  | 28             | 1.58          | -        |

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

21/02/2019

### 5510MHz\_TX



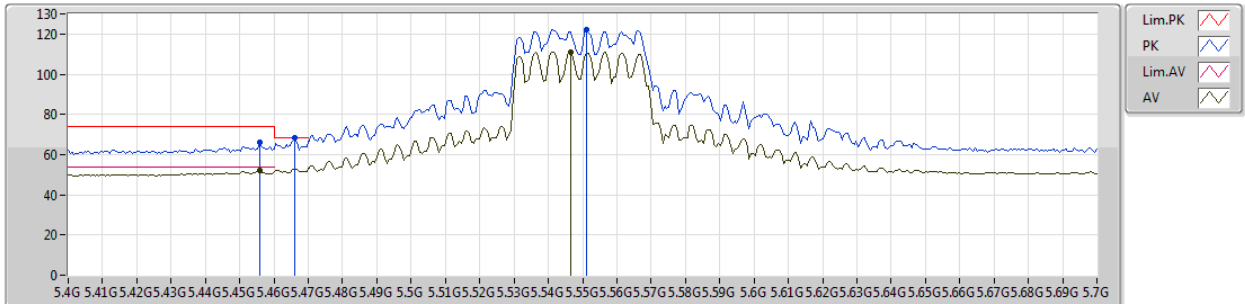
EUT\_X\_4TX  
Setting 49  
01-J-5-10  
FSU  
ANT7

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|
| PK   | 5.4566G      | 65.17             | 74.00             | -8.83          | 5.21           | 3           | Vertical  | 316            | 1.71          | -        |
| AV   | 5.4572G      | 51.43             | 54.00             | -2.57          | 5.21           | 3           | Vertical  | 316            | 1.71          | -        |
| PK   | 5.4668G      | 68.14             | 68.20             | -0.06          | 5.25           | 3           | Vertical  | 316            | 1.71          | -        |
| PK   | 5.5262G      | 118.51            | Inf               | -Inf           | 5.44           | 3           | Vertical  | 316            | 1.71          | -        |
| AV   | 5.5166G      | 107.31            | Inf               | -Inf           | 5.42           | 3           | Vertical  | 316            | 1.71          | -        |

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

21/02/2019

## 5550MHz\_TX



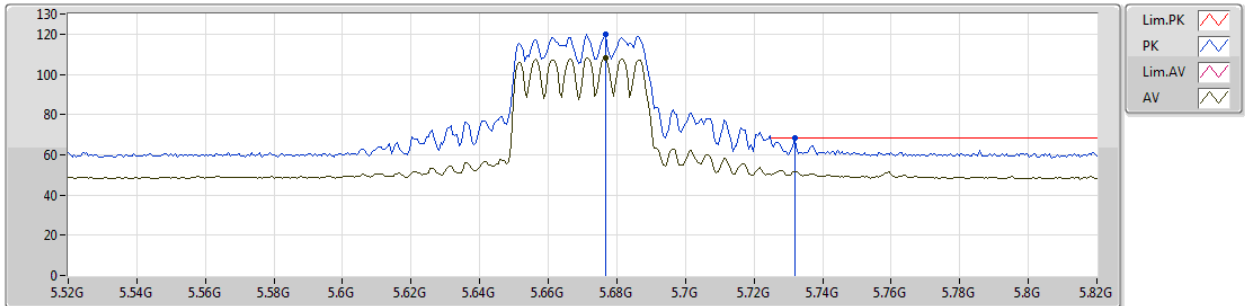
EUT\_X\_4TX  
Setting 67  
01-J-5-10  
FSU  
ANT7

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comments |  |  |  |  |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|--|--|--|--|--|--|--|--|
| PK   | 5.4558G      | 65.86             | 74.00             | -8.14          | 5.21           | 3           | Vertical  | 316            | 1.63          | -        |  |  |  |  |  |  |  |  |
| AV   | 5.4558G      | 51.93             | 54.00             | -2.07          | 5.21           | 3           | Vertical  | 316            | 1.63          | -        |  |  |  |  |  |  |  |  |
| PK   | 5.466G       | 68.13             | 68.20             | -0.07          | 5.25           | 3           | Vertical  | 316            | 1.63          | -        |  |  |  |  |  |  |  |  |
| PK   | 5.5512G      | 122.00            | Inf               | -Inf           | 5.51           | 3           | Vertical  | 316            | 1.63          | -        |  |  |  |  |  |  |  |  |
| AV   | 5.5464G      | 110.99            | Inf               | -Inf           | 5.50           | 3           | Vertical  | 316            | 1.63          | -        |  |  |  |  |  |  |  |  |

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

21/02/2019

## 5670MHz\_TX



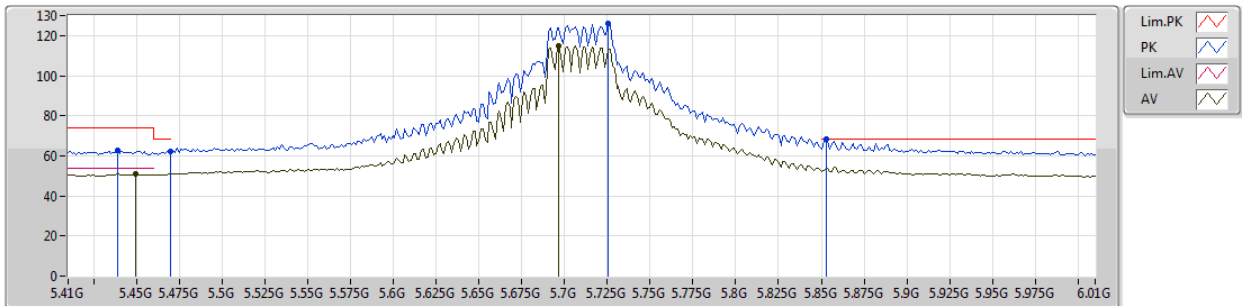
EUT\_X\_4TX  
Setting 49  
01-J-5-10  
FSU  
ANT7

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|
| PK   | 5.6766G      | 120.13            | Inf               | -Inf           | 5.72           | 3           | Vertical  | 317            | 1.60          | -        |
| AV   | 5.6766G      | 108.28            | Inf               | -Inf           | 5.72           | 3           | Vertical  | 317            | 1.60          | -        |
| PK   | 5.7318G      | 68.16             | 68.20             | -0.04          | 5.80           | 3           | Vertical  | 317            | 1.60          | -        |

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

19/03/2019

## 5710MHz Straddle 5.47-5.725GHz\_TX



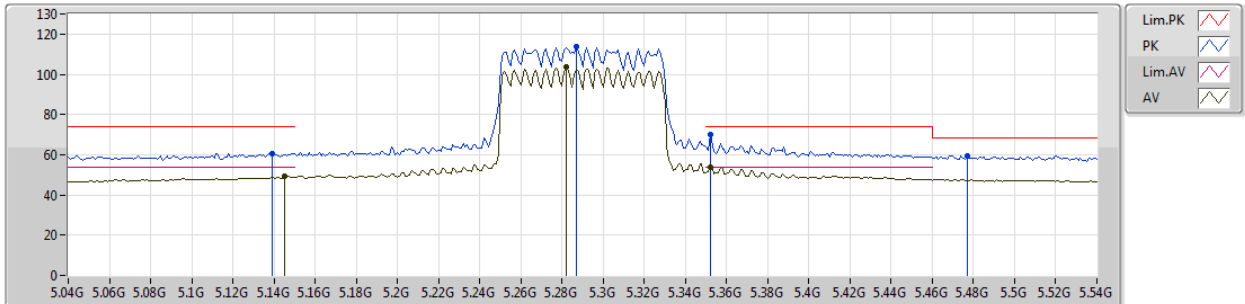
EUT\_X\_4TX  
Setting 80  
01-J-5-10  
FSU  
ANT7

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|
| PK   | 5.4388G      | 62.63             | 74.00             | -11.37         | 5.15           | 3           | Vertical  | 317            | 1.65          | -        |
| AV   | 5.4496G      | 50.73             | 54.00             | -3.27          | 5.19           | 3           | Vertical  | 317            | 1.65          | -        |
| PK   | 5.47G        | 62.25             | 68.20             | -5.95          | 5.26           | 3           | Vertical  | 317            | 1.65          | -        |
| PK   | 5.7256G      | 125.82            | Inf               | -Inf           | 5.79           | 3           | Vertical  | 317            | 1.65          | -        |
| AV   | 5.6968G      | 115.14            | Inf               | -Inf           | 5.74           | 3           | Vertical  | 317            | 1.65          | -        |
| PK   | 5.8528G      | 68.17             | 68.20             | -0.03          | 6.35           | 3           | Vertical  | 317            | 1.65          | -        |

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

21/02/2019

## 5290MHz\_TX



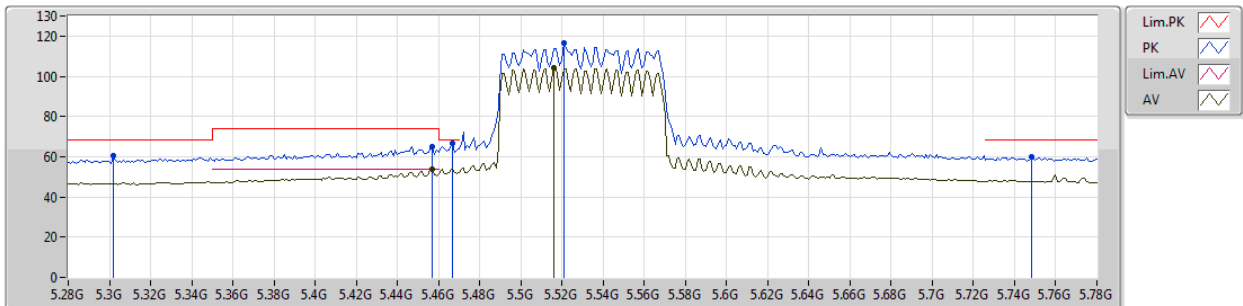
EUT\_X\_4TX  
Setting 52  
01-J-5-10  
FSU  
ANT7

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|
| PK   | 5.139G       | 60.73             | 74.00             | -13.27         | 4.24           | 3           | Vertical  | 25             | 1.50          | -        |
| AV   | 5.145G       | 49.48             | 54.00             | -4.52          | 4.25           | 3           | Vertical  | 25             | 1.50          | -        |
| PK   | 5.287G       | 113.56            | Inf               | -Inf           | 4.59           | 3           | Vertical  | 25             | 1.50          | -        |
| AV   | 5.282G       | 103.41            | Inf               | -Inf           | 4.58           | 3           | Vertical  | 25             | 1.50          | -        |
| PK   | 5.352G       | 69.87             | 74.00             | -4.13          | 4.82           | 3           | Vertical  | 25             | 1.50          | -        |
| AV   | 5.352G       | 53.84             | 54.00             | -0.16          | 4.82           | 3           | Vertical  | 25             | 1.50          | -        |
| PK   | 5.477G       | 59.67             | 68.20             | -8.53          | 5.29           | 3           | Vertical  | 25             | 1.50          | -        |

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

21/02/2019

## 5530MHz\_TX



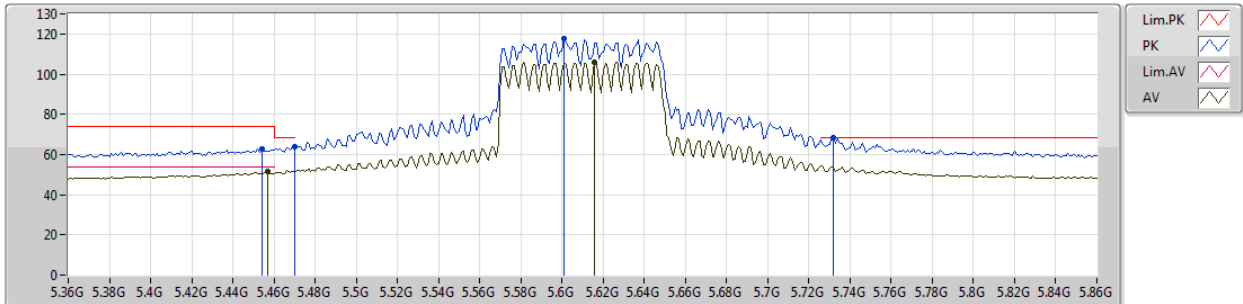
EUT\_X\_4TX  
Setting 50  
01-J-5-10  
FSU  
ANT7

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|
| PK   | 5.302G       | 60.25             | 68.20             | -7.95          | 4.65           | 3           | Vertical  | 314            | 1.68          | -        |
| PK   | 5.457G       | 65.11             | 74.00             | -8.89          | 5.21           | 3           | Vertical  | 314            | 1.68          | -        |
| AV   | 5.457G       | 53.83             | 54.00             | -0.17          | 5.21           | 3           | Vertical  | 314            | 1.68          | -        |
| PK   | 5.467G       | 66.41             | 68.20             | -1.79          | 5.25           | 3           | Vertical  | 314            | 1.68          | -        |
| PK   | 5.521G       | 116.38            | Inf               | -Inf           | 5.44           | 3           | Vertical  | 314            | 1.68          | -        |
| AV   | 5.516G       | 103.98            | Inf               | -Inf           | 5.42           | 3           | Vertical  | 314            | 1.68          | -        |
| PK   | 5.748G       | 60.21             | 68.20             | -7.99          | 5.85           | 3           | Vertical  | 314            | 1.68          | -        |

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

21/02/2019

## 5610MHz\_TX



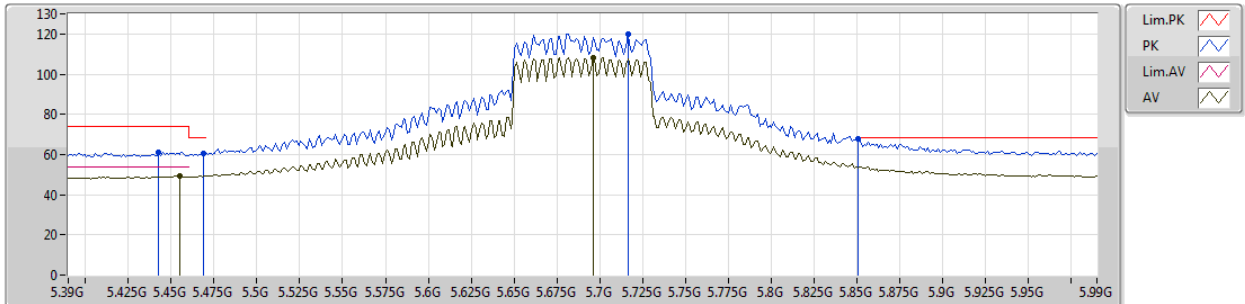
EUT\_X\_4TX  
Setting 56  
01-J-5-10  
FSU  
ANT7

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|
| PK   | 5.454G       | 62.53             | 74.00             | -11.47         | 5.19           | 3           | Vertical  | 317            | 1.68          | -        |
| AV   | 5.457G       | 51.41             | 54.00             | -2.59          | 5.21           | 3           | Vertical  | 317            | 1.68          | -        |
| PK   | 5.47G        | 64.01             | 68.20             | -4.19          | 5.26           | 3           | Vertical  | 317            | 1.68          | -        |
| PK   | 5.601G       | 117.93            | Inf               | -Inf           | 5.64           | 3           | Vertical  | 317            | 1.68          | -        |
| AV   | 5.616G       | 105.86            | Inf               | -Inf           | 5.66           | 3           | Vertical  | 317            | 1.68          | -        |
| PK   | 5.732G       | 68.17             | 68.20             | -0.03          | 5.80           | 3           | Vertical  | 317            | 1.68          | -        |

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

21/02/2019

## 5690MHz Straddle 5.47-5.725GHz\_TX



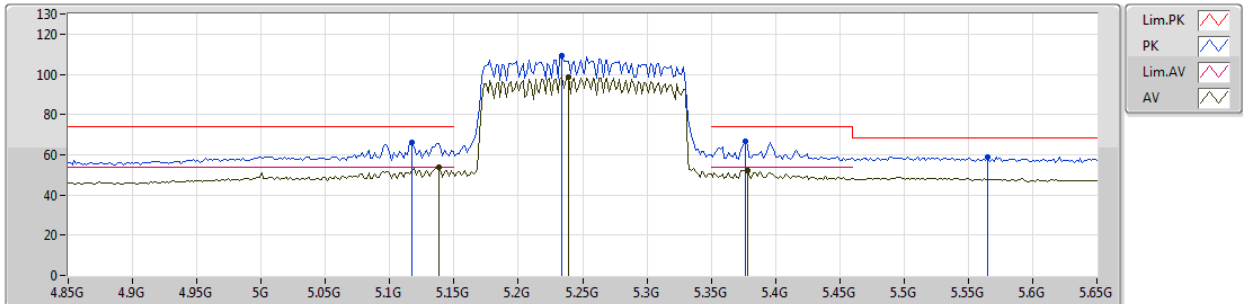
EUT\_X\_4TX  
Setting 66  
01-J-5-10  
FSU  
ANT7

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|
| PK   | 5.4428G      | 61.23             | 74.00             | -12.77         | 5.16           | 3           | Vertical  | 316            | 1.50          | -        |
| AV   | 5.4548G      | 49.19             | 54.00             | -4.81          | 5.19           | 3           | Vertical  | 316            | 1.50          | -        |
| PK   | 5.469G       | 60.79             | 68.20             | -7.41          | 5.26           | 3           | Vertical  | 316            | 1.50          | -        |
| PK   | 5.7164G      | 119.78            | Inf               | -Inf           | 5.78           | 3           | Vertical  | 316            | 1.50          | -        |
| AV   | 5.696G       | 108.41            | Inf               | -Inf           | 5.74           | 3           | Vertical  | 316            | 1.50          | -        |
| PK   | 5.851G       | 68.05             | 68.20             | -0.15          | 6.34           | 3           | Vertical  | 316            | 1.50          | -        |

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

21/02/2019

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



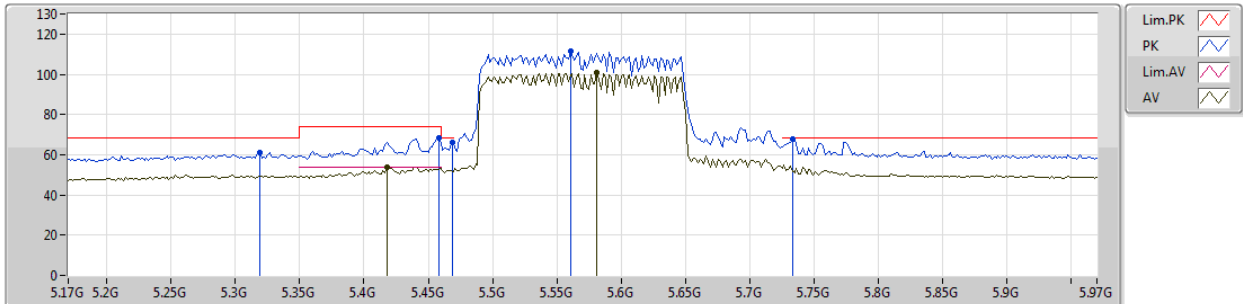
EUT\_X\_4TX  
Setting 41  
01-J-5-10  
FSU  
ANT7

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|
| PK   | 5.1172G      | 65.96             | 74.00             | -8.04          | 4.23           | 3           | Vertical  | 326            | 1.74          | -        |
| AV   | 5.138G       | 53.90             | 54.00             | -0.10          | 4.24           | 3           | Vertical  | 326            | 1.74          | -        |
| PK   | 5.234G       | 109.27            | Inf               | -Inf           | 4.39           | 3           | Vertical  | 326            | 1.74          | -        |
| AV   | 5.2388G      | 98.62             | Inf               | -Inf           | 4.42           | 3           | Vertical  | 326            | 1.74          | -        |
| PK   | 5.3764G      | 66.63             | 74.00             | -7.37          | 4.91           | 3           | Vertical  | 326            | 1.74          | -        |
| AV   | 5.378G       | 52.37             | 54.00             | -1.63          | 4.91           | 3           | Vertical  | 326            | 1.74          | -        |
| PK   | 5.5652G      | 59.01             | 68.20             | -9.19          | 5.55           | 3           | Vertical  | 326            | 1.74          | -        |

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

21/02/2019

## 5570MHz\_TX



EUT\_X\_4TX  
Setting 45  
01-J-5-10  
FSU  
ANT7

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|
| PK   | 5.3188G      | 60.95             | 68.20             | -7.25          | 4.71           | 3           | Vertical  | 319            | 1.69          | -        |
| PK   | 5.458G       | 68.22             | 74.00             | -5.78          | 5.21           | 3           | Vertical  | 319            | 1.69          | -        |
| AV   | 5.418G       | 53.87             | 54.00             | -0.13          | 5.06           | 3           | Vertical  | 319            | 1.69          | -        |
| PK   | 5.4692G      | 66.38             | 68.20             | -1.82          | 5.26           | 3           | Vertical  | 319            | 1.69          | -        |
| PK   | 5.5604G      | 111.47            | Inf               | -Inf           | 5.54           | 3           | Vertical  | 319            | 1.69          | -        |
| AV   | 5.5812G      | 100.60            | Inf               | -Inf           | 5.58           | 3           | Vertical  | 319            | 1.69          | -        |
| PK   | 5.7332G      | 67.60             | 68.20             | -0.60          | 5.81           | 3           | Vertical  | 319            | 1.69          | -        |



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

Appendix E.12

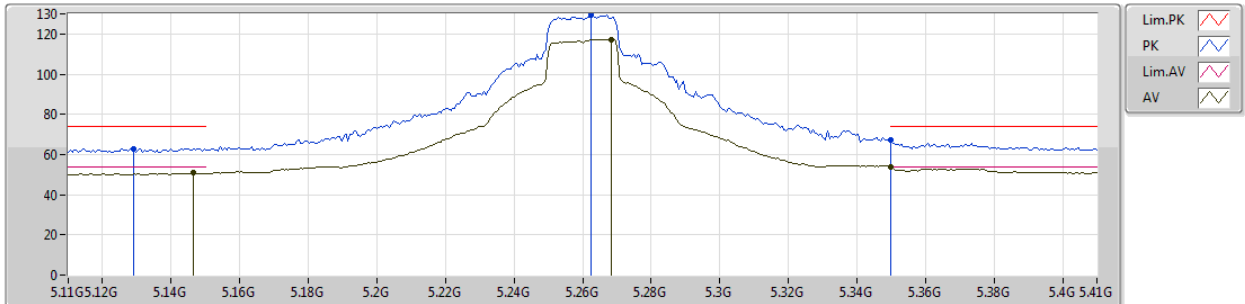
### For Beamforming / 4T1S mode Summary

| Mode                              | Result | Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comments |
|-----------------------------------|--------|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|
| 5.47-5.725GHz                     | -      | -    | -            | -                 | -                 | -              | -              | -           | -         | -              | -             | -        |
| 802.11ax HEW20-BF_Nss1,(MCS0)_4TX | Pass   | PK   | 5.4692G      | 68.18             | 68.20             | -0.02          | 8.56           | 3           | Vertical  | 306            | 1.72          | -        |

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

28/02/2019

### 5260MHz\_TX



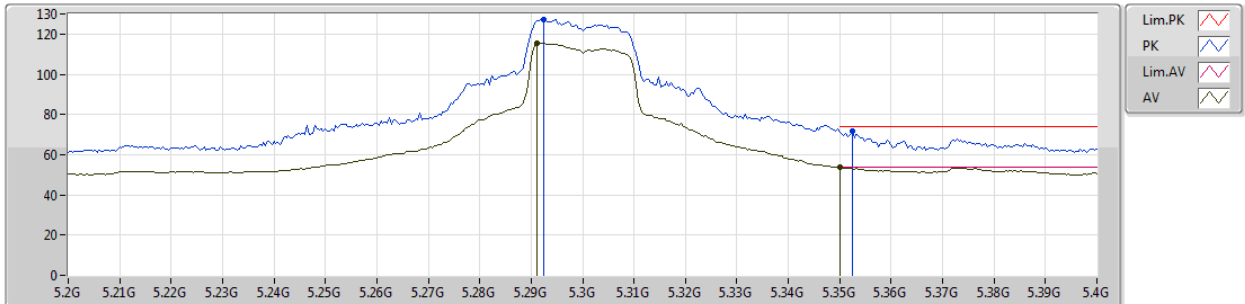
EUT\_X\_4TX Dipole  
Setting 83  
02-M-1-10  
FSP  
ANT7

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|
| PK   | 5.1292G      | 62.82             | 74.00             | -11.18         | 8.01           | 3           | Vertical  | 304            | 1.86          | -        |
| AV   | 5.1466G      | 50.74             | 54.00             | -3.26          | 8.04           | 3           | Vertical  | 304            | 1.86          | -        |
| PK   | 5.2624G      | 129.45            | Inf               | -Inf           | 8.25           | 3           | Vertical  | 304            | 1.86          | -        |
| AV   | 5.2684G      | 117.26            | Inf               | -Inf           | 8.26           | 3           | Vertical  | 304            | 1.86          | -        |
| PK   | 5.35G        | 67.35             | 74.00             | -6.65          | 8.38           | 3           | Vertical  | 304            | 1.86          | -        |
| AV   | 5.35G        | 53.94             | 54.00             | -0.06          | 8.38           | 3           | Vertical  | 304            | 1.86          | -        |

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

28/02/2019

## 5300MHz\_TX



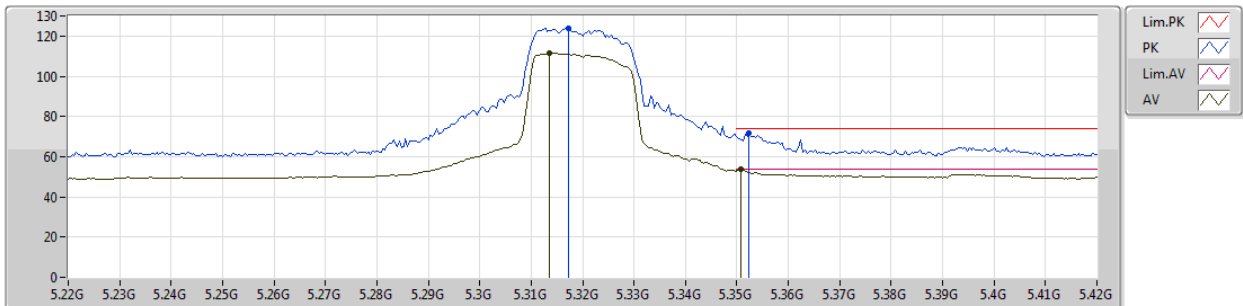
EUT\_X\_4TX Dipole  
Setting 75  
02-M-1-10  
FSP  
ANT7

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|
| PK   | 5.2924G      | 127.45            | Inf               | -Inf           | 8.30           | 3           | Vertical  | 341            | 1.83          | -        |
| AV   | 5.2912G      | 115.40            | Inf               | -Inf           | 8.30           | 3           | Vertical  | 341            | 1.83          | -        |
| PK   | 5.3524G      | 71.85             | 74.00             | -2.15          | 8.38           | 3           | Vertical  | 341            | 1.83          | -        |
| AV   | 5.3501G      | 53.72             | 54.00             | -0.28          | 8.38           | 3           | Vertical  | 341            | 1.83          | -        |

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

28/02/2019

## 5320MHz\_TX



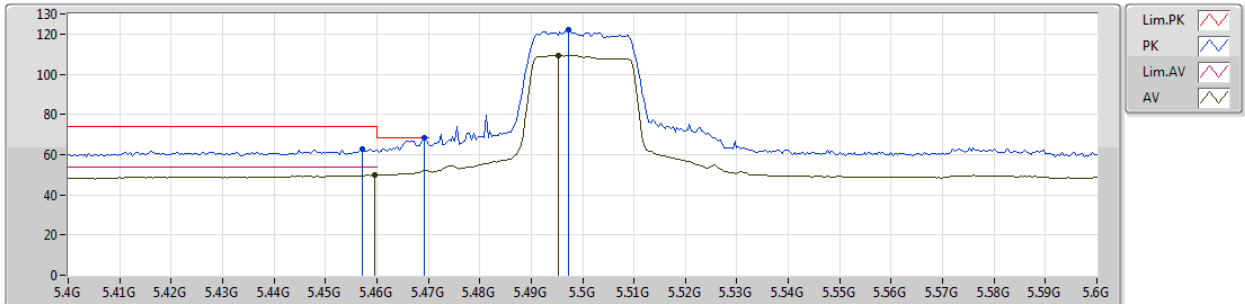
EUT\_X\_4TX Dipole  
Setting 61  
02-M-1-10  
FSP  
ANT7

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|
| PK   | 5.3172G      | 123.92            | Inf               | -Inf           | 8.33           | 3           | Vertical  | 298            | 1.73          | -        |
| AV   | 5.3136G      | 111.24            | Inf               | -Inf           | 8.32           | 3           | Vertical  | 298            | 1.73          | -        |
| PK   | 5.3524G      | 71.99             | 74.00             | -2.01          | 8.38           | 3           | Vertical  | 298            | 1.73          | -        |
| AV   | 5.3508G      | 53.76             | 54.00             | -0.24          | 8.38           | 3           | Vertical  | 298            | 1.73          | -        |

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

28/02/2019

### 5500MHz\_TX



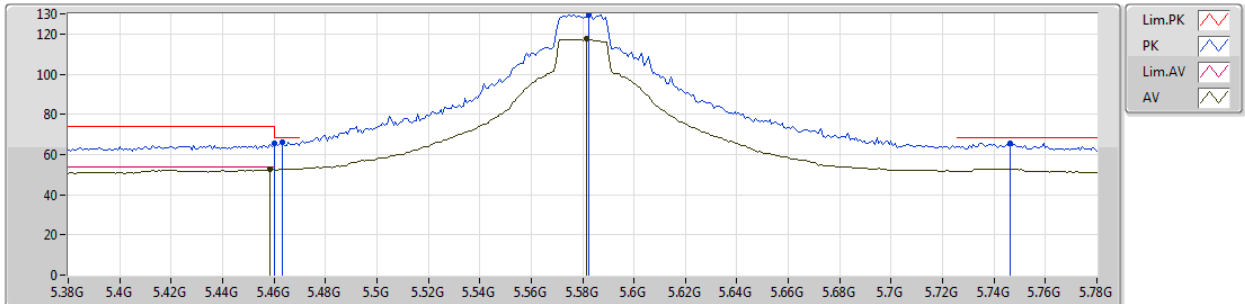
EUT X\_4TX Dipole  
Setting 40  
02-M-1-10  
FSP  
ANT7

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|
| PK   | 5.4572G      | 62.68             | 74.00             | -11.32         | 8.54           | 3           | Vertical  | 306            | 1.72          | -        |
| AV   | 5.4596G      | 49.89             | 54.00             | -4.11          | 8.55           | 3           | Vertical  | 306            | 1.72          | -        |
| PK   | 5.4692G      | 68.18             | 68.20             | -0.02          | 8.56           | 3           | Vertical  | 306            | 1.72          | -        |
| PK   | 5.4972G      | 122.12            | Inf               | -Inf           | 8.62           | 3           | Vertical  | 306            | 1.72          | -        |
| AV   | 5.4952G      | 109.34            | Inf               | -Inf           | 8.61           | 3           | Vertical  | 306            | 1.72          | -        |

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

28/02/2019

### 5580MHz\_TX



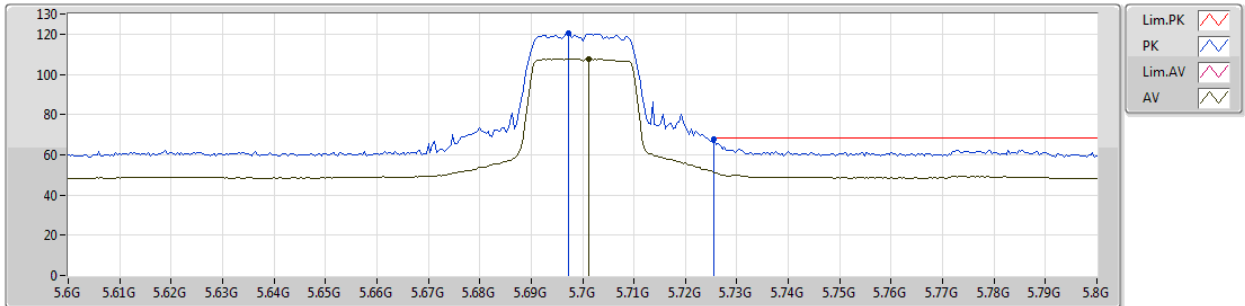
EUT\_X\_4TX Dipole  
Setting 84  
02-M-1-10  
FSP  
ANT7

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|
| PK   | 5.46G        | 65.54             | 74.00             | -8.46          | 8.55           | 3           | Vertical  | 307            | 1.73          | -        |
| AV   | 5.4584G      | 52.42             | 54.00             | -1.58          | 8.55           | 3           | Vertical  | 307            | 1.73          | -        |
| PK   | 5.4632G      | 66.24             | 68.20             | -1.96          | 8.55           | 3           | Vertical  | 307            | 1.73          | -        |
| PK   | 5.5824G      | 129.53            | Inf               | -Inf           | 8.64           | 3           | Vertical  | 307            | 1.73          | -        |
| AV   | 5.5816G      | 117.56            | Inf               | -Inf           | 8.64           | 3           | Vertical  | 307            | 1.73          | -        |
| PK   | 5.7464G      | 65.66             | 68.20             | -2.54          | 8.82           | 3           | Vertical  | 307            | 1.73          | -        |

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

28/02/2019

## 5700MHz\_TX



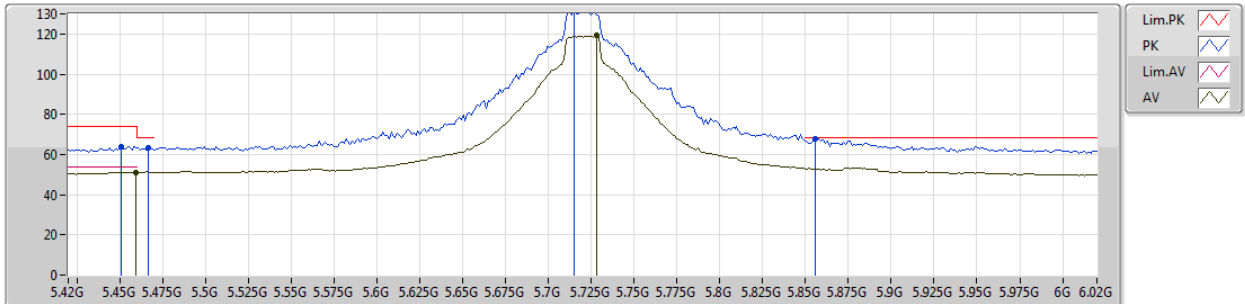
EUT X\_4TX Dipole  
Setting 35  
02-M-1-10  
FSP  
ANT7

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|
| PK   | 5.6972G      | 120.51            | Inf               | -Inf           | 8.77           | 3           | Vertical  | 312            | 1.78          | -        |
| AV   | 5.7012G      | 107.70            | Inf               | -Inf           | 8.77           | 3           | Vertical  | 312            | 1.78          | -        |
| PK   | 5.7256G      | 68.06             | 68.20             | -0.14          | 8.80           | 3           | Vertical  | 312            | 1.78          | -        |

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

28/02/2019

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



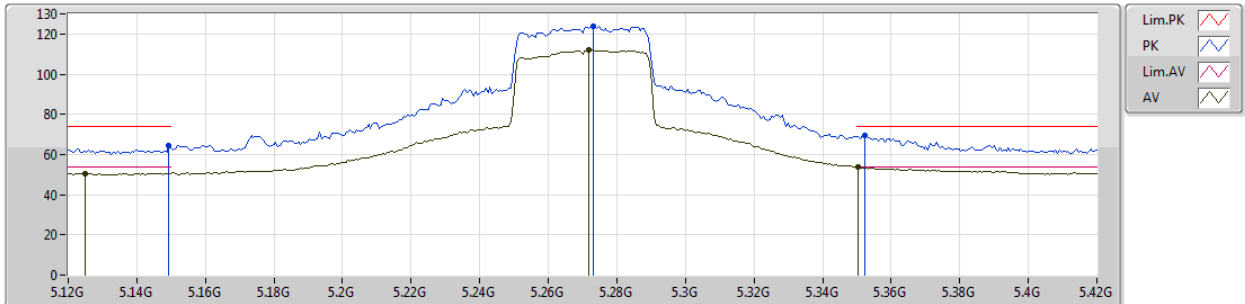
EUT\_X\_4TX Dipole  
Setting 88  
02-M-1-10  
FSP  
ANT7

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|
| PK   | 5.4512G      | 64.09             | 74.00             | -9.91          | 8.54           | 3           | Vertical  | 298            | 1.72          | -        |
| PK   | 5.4668G      | 63.29             | 68.20             | -4.91          | 8.56           | 3           | Vertical  | 298            | 1.72          | -        |
| AV   | 5.4596G      | 51.17             | 54.00             | -2.83          | 8.55           | 3           | Vertical  | 298            | 1.72          | -        |
| PK   | 5.7152G      | 131.69            | Inf               | -Inf           | 8.78           | 3           | Vertical  | 298            | 1.72          | -        |
| AV   | 5.7284G      | 119.23            | Inf               | -Inf           | 8.81           | 3           | Vertical  | 298            | 1.72          | -        |
| PK   | 5.8556G      | 68.06             | 68.20             | -0.14          | 8.86           | 3           | Vertical  | 298            | 1.72          | -        |

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

28/02/2019

### 5270MHz\_TX



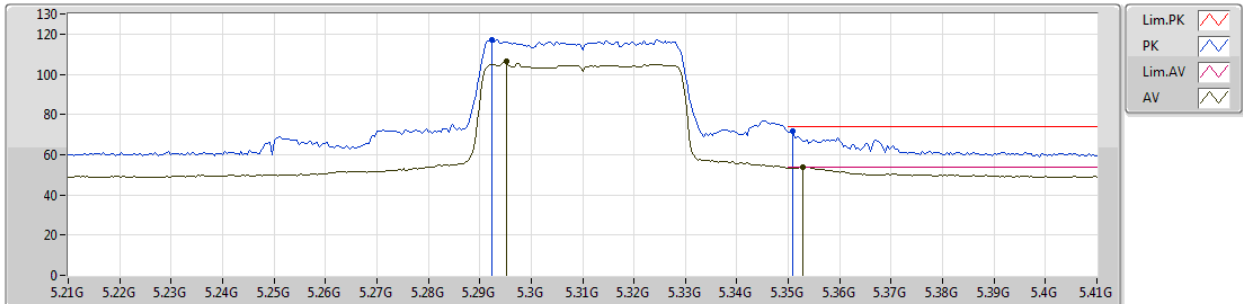
EUT X\_4TX Dipole  
Setting 64  
02-M-1-10  
FSP  
ANT7

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|
| PK   | 5.1494G      | 64.63             | 74.00             | -9.37          | 8.04           | 3           | Vertical  | 297            | 1.76          | -        |
| AV   | 5.1248G      | 50.67             | 54.00             | -3.33          | 7.99           | 3           | Vertical  | 297            | 1.76          | -        |
| PK   | 5.273G       | 123.87            | Inf               | -Inf           | 8.27           | 3           | Vertical  | 297            | 1.76          | -        |
| AV   | 5.2718G      | 112.05            | Inf               | -Inf           | 8.27           | 3           | Vertical  | 297            | 1.76          | -        |
| PK   | 5.3522G      | 69.61             | 74.00             | -4.39          | 8.38           | 3           | Vertical  | 297            | 1.76          | -        |
| AV   | 5.3504G      | 53.76             | 54.00             | -0.24          | 8.38           | 3           | Vertical  | 297            | 1.76          | -        |

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

28/02/2019

## 5310MHz\_TX



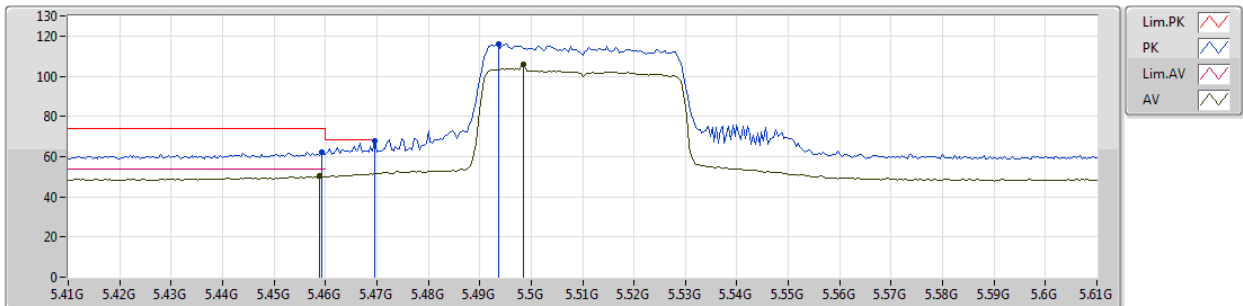
EUT X\_4TX Dipole  
Setting 45  
02-M-1-10  
FSP  
ANT7

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|
| PK   | 5.2924G      | 117.09            | Inf               | -Inf           | 8.30           | 3           | Vertical  | 298            | 1.80          | -        |
| AV   | 5.2952G      | 106.54            | Inf               | -Inf           | 8.30           | 3           | Vertical  | 298            | 1.80          | -        |
| PK   | 5.3508G      | 71.79             | 74.00             | -2.21          | 8.38           | 3           | Vertical  | 298            | 1.80          | -        |
| AV   | 5.3528G      | 53.87             | 54.00             | -0.13          | 8.38           | 3           | Vertical  | 298            | 1.80          | -        |

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

28/02/2019

### 5510MHz\_TX



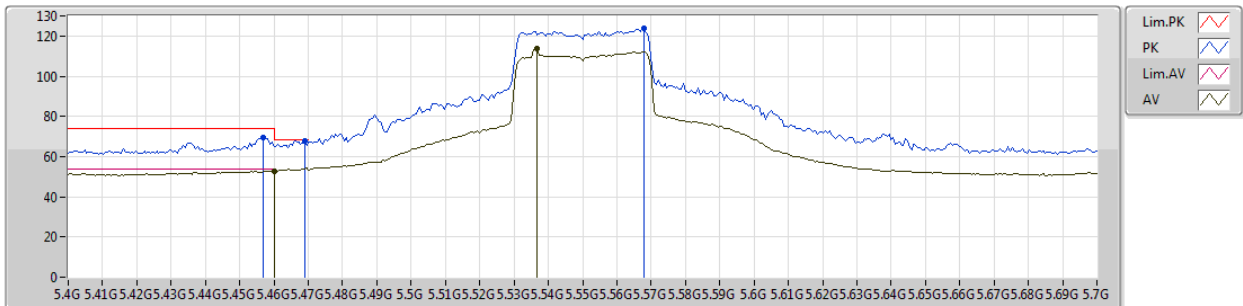
EUT\_X\_4TX Dipole  
Setting 27  
02-M-1-10  
FSP  
ANT7

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comments |  |  |  |  |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|--|--|--|--|--|--|--|--|
| PK   | 5.4592G      | 62.12             | 74.00             | -11.88         | 8.55           | 3           | Vertical  | 304            | 1.76          | -        |  |  |  |  |  |  |  |  |
| AV   | 5.4588G      | 50.34             | 54.00             | -3.66          | 8.55           | 3           | Vertical  | 304            | 1.76          | -        |  |  |  |  |  |  |  |  |
| PK   | 5.4696G      | 68.07             | 68.20             | -0.13          | 8.56           | 3           | Vertical  | 304            | 1.76          | -        |  |  |  |  |  |  |  |  |
| PK   | 5.4936G      | 115.98            | Inf               | -Inf           | 8.61           | 3           | Vertical  | 304            | 1.76          | -        |  |  |  |  |  |  |  |  |
| AV   | 5.4984G      | 105.63            | Inf               | -Inf           | 8.62           | 3           | Vertical  | 304            | 1.76          | -        |  |  |  |  |  |  |  |  |

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

28/02/2019

## 5550MHz\_TX



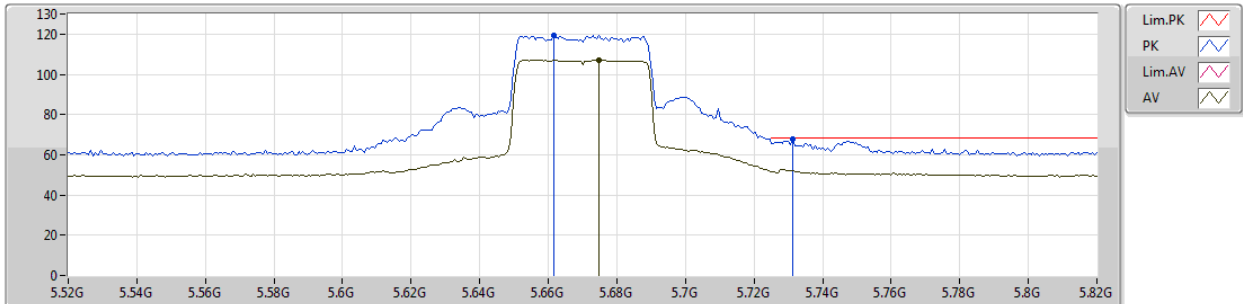
EUT\_X\_4TX Dipole  
Setting 58  
02-M-1-10  
FSP  
ANT7

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|
| PK   | 5.457G       | 69.63             | 74.00             | -4.37          | 8.54           | 3           | Vertical  | 292            | 1.71          | -        |
| AV   | 5.46G        | 52.81             | 54.00             | -1.19          | 8.55           | 3           | Vertical  | 292            | 1.71          | -        |
| PK   | 5.469G       | 67.96             | 68.20             | -0.24          | 8.56           | 3           | Vertical  | 292            | 1.71          | -        |
| PK   | 5.568G       | 124.03            | Inf               | -Inf           | 8.63           | 3           | Vertical  | 292            | 1.71          | -        |
| AV   | 5.5368G      | 113.95            | Inf               | -Inf           | 8.63           | 3           | Vertical  | 292            | 1.71          | -        |

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

28/02/2019

### 5670MHz\_TX



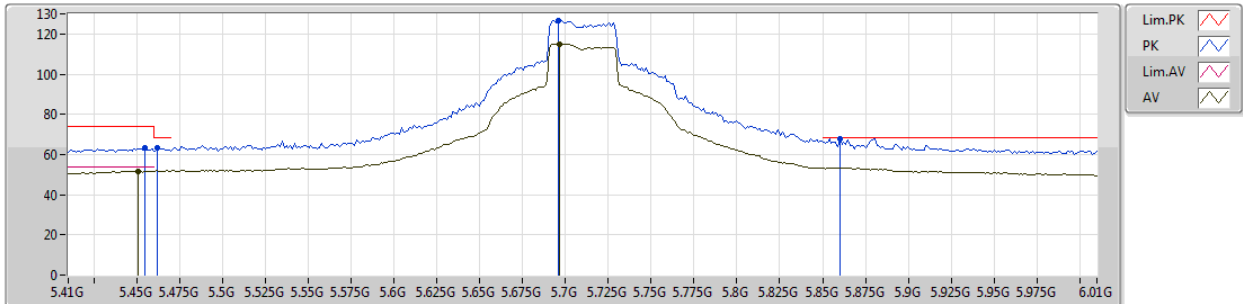
EUT\_X\_4TX Dipole  
Setting 40  
02-M-1-10  
FSP  
ANT7

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|
| PK   | 5.6616G      | 119.30            | Inf               | -Inf           | 8.72           | 3           | Vertical  | 299            | 1.72          | -        |
| AV   | 5.6748G      | 107.09            | Inf               | -Inf           | 8.73           | 3           | Vertical  | 299            | 1.72          | -        |
| PK   | 5.7312G      | 67.92             | 68.20             | -0.28          | 8.81           | 3           | Vertical  | 299            | 1.72          | -        |

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

28/02/2019

## 5710MHz Straddle 5.47-5.725GHz\_TX



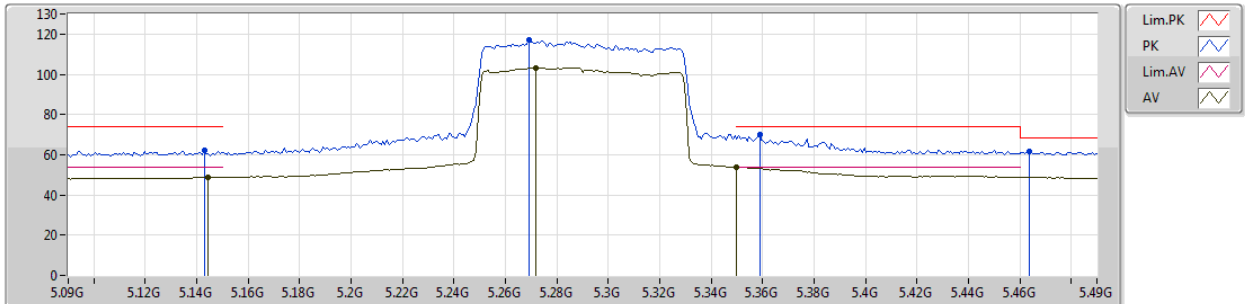
EUT X\_4TX Dipole  
Setting 72  
02-M-1-10  
FSP  
ANT7

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|
| PK   | 5.4544G      | 63.58             | 74.00             | -10.42         | 8.54           | 3           | Vertical  | 287            | 1.76          | -        |
| AV   | 5.4508G      | 51.63             | 54.00             | -2.37          | 8.54           | 3           | Vertical  | 287            | 1.76          | -        |
| PK   | 5.4616G      | 63.27             | 68.20             | -4.93          | 8.55           | 3           | Vertical  | 287            | 1.76          | -        |
| PK   | 5.6956G      | 126.68            | Inf               | -Inf           | 8.76           | 3           | Vertical  | 287            | 1.76          | -        |
| AV   | 5.6968G      | 115.11            | Inf               | -Inf           | 8.77           | 3           | Vertical  | 287            | 1.76          | -        |
| PK   | 5.86G        | 68.08             | 68.20             | -0.12          | 8.86           | 3           | Vertical  | 287            | 1.76          | -        |

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

28/02/2019

### 5290MHz\_TX



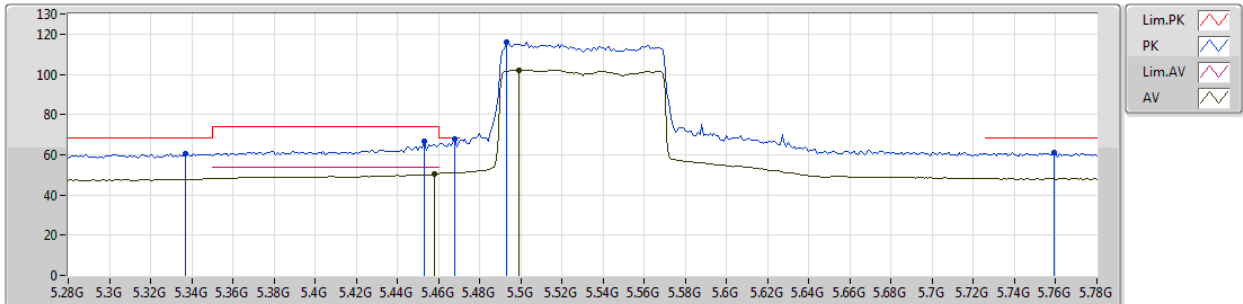
EUT\_X\_4TX Dipole  
Setting 45  
02-M-1-10  
FSP  
ANT7

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|
| PK   | 5.1428G      | 62.22             | 74.00             | -11.78         | 8.04           | 3           | Vertical  | 274            | 1.81          | -        |
| AV   | 5.1444G      | 48.69             | 54.00             | -5.31          | 8.04           | 3           | Vertical  | 274            | 1.81          | -        |
| PK   | 5.2692G      | 117.01            | Inf               | -Inf           | 8.26           | 3           | Vertical  | 274            | 1.81          | -        |
| AV   | 5.2716G      | 103.32            | Inf               | -Inf           | 8.27           | 3           | Vertical  | 274            | 1.81          | -        |
| PK   | 5.3588G      | 70.28             | 74.00             | -3.72          | 8.38           | 3           | Vertical  | 274            | 1.81          | -        |
| AV   | 5.35G        | 53.90             | 54.00             | -0.10          | 8.38           | 3           | Vertical  | 274            | 1.81          | -        |
| PK   | 5.4636G      | 61.37             | 68.20             | -6.83          | 8.55           | 3           | Vertical  | 274            | 1.81          | -        |

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

28/02/2019

## 5530MHz\_TX



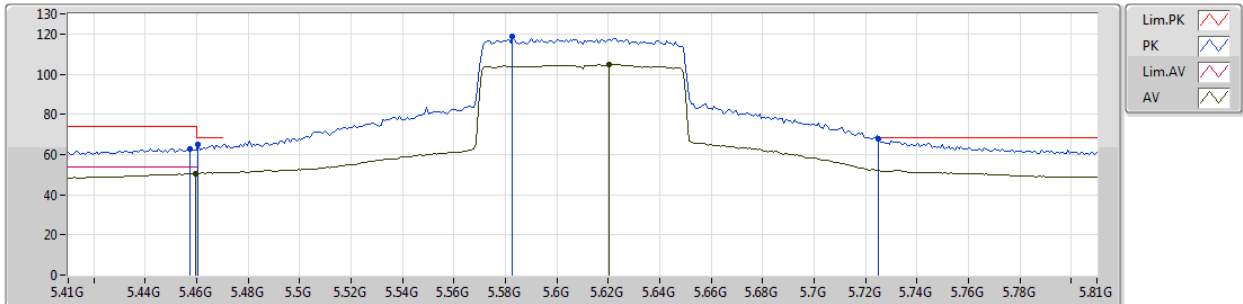
EUT\_X\_4TX Dipole  
Setting 39  
02-M-1-10  
FSP  
ANT7

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|
| PK   | 5.337G       | 60.72             | 68.20             | -7.48          | 8.36           | 3           | Vertical  | 290            | 1.86          | -        |
| PK   | 5.453G       | 66.78             | 74.00             | -7.22          | 8.54           | 3           | Vertical  | 290            | 1.86          | -        |
| AV   | 5.458G       | 50.49             | 54.00             | -3.51          | 8.55           | 3           | Vertical  | 290            | 1.86          | -        |
| PK   | 5.468G       | 68.00             | 68.20             | -0.20          | 8.56           | 3           | Vertical  | 290            | 1.86          | -        |
| PK   | 5.493G       | 116.16            | Inf               | -Inf           | 8.61           | 3           | Vertical  | 290            | 1.86          | -        |
| AV   | 5.499G       | 102.07            | Inf               | -Inf           | 8.62           | 3           | Vertical  | 290            | 1.86          | -        |
| PK   | 5.759G       | 60.84             | 68.20             | -7.36          | 8.84           | 3           | Vertical  | 290            | 1.86          | -        |

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

28/02/2019

### 5610MHz\_TX



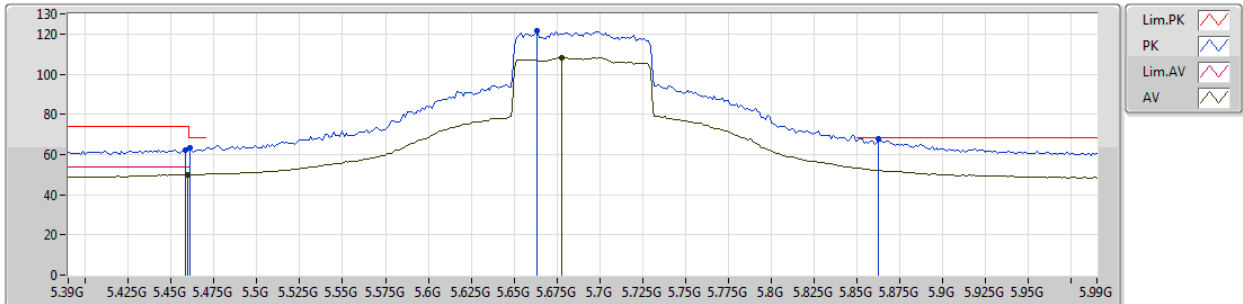
EUT X\_4TX Dipole  
Setting 45  
02-M-1-10  
FSP  
ANT7

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|
| PK   | 5.4572G      | 62.99             | 74.00             | -11.01         | 8.54           | 3           | Vertical  | 311            | 1.76          | -        |
| AV   | 5.4596G      | 50.49             | 54.00             | -3.51          | 8.55           | 3           | Vertical  | 311            | 1.76          | -        |
| PK   | 5.4604G      | 65.23             | 68.20             | -2.97          | 8.55           | 3           | Vertical  | 311            | 1.76          | -        |
| PK   | 5.5828G      | 118.57            | Inf               | -Inf           | 8.64           | 3           | Vertical  | 311            | 1.76          | -        |
| AV   | 5.6204G      | 104.79            | Inf               | -Inf           | 8.66           | 3           | Vertical  | 311            | 1.76          | -        |
| PK   | 5.7252G      | 67.93             | 68.20             | -0.27          | 8.80           | 3           | Vertical  | 311            | 1.76          | -        |

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

28/02/2019

## 5690MHz Straddle 5.47-5.725GHz\_TX



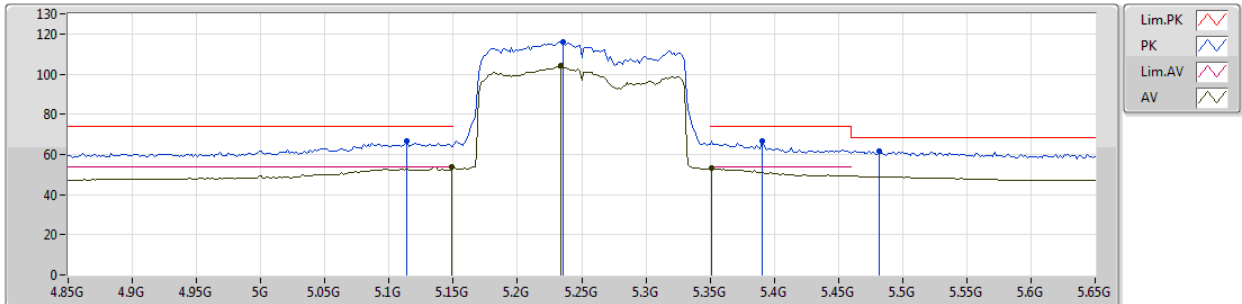
EUT X\_4TX Dipole  
Setting 58  
02-M-1-10  
FSP  
ANT7

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|
| PK   | 5.4584G      | 62.31             | 74.00             | -11.69         | 8.55           | 3           | Vertical  | 299            | 1.85          | -        |
| AV   | 5.4596G      | 50.14             | 54.00             | -3.86          | 8.55           | 3           | Vertical  | 299            | 1.85          | -        |
| PK   | 5.4608G      | 63.04             | 68.20             | -5.16          | 8.55           | 3           | Vertical  | 299            | 1.85          | -        |
| PK   | 5.6636G      | 121.58            | Inf               | -Inf           | 8.72           | 3           | Vertical  | 299            | 1.85          | -        |
| AV   | 5.678G       | 108.08            | Inf               | -Inf           | 8.75           | 3           | Vertical  | 299            | 1.85          | -        |
| PK   | 5.8628G      | 68.07             | 68.20             | -0.13          | 8.86           | 3           | Vertical  | 299            | 1.85          | -        |

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

19/03/2019

## 5250MHz Straddle 5.25-5.35GHz\_TX



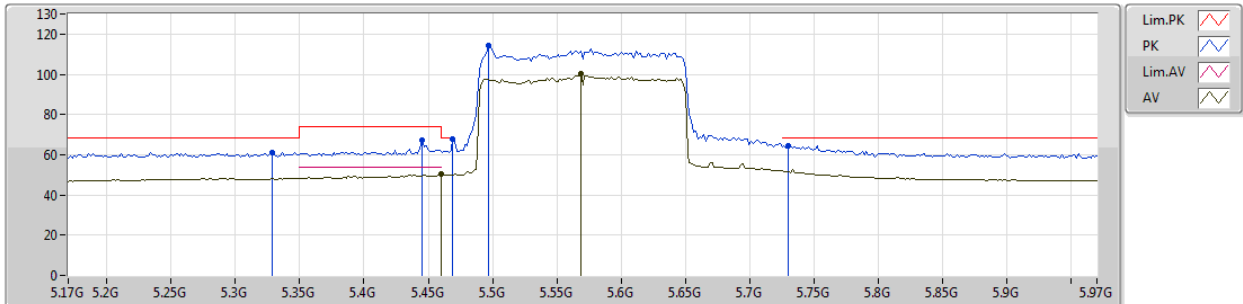
EUT X\_4TX Dipole  
Setting 37  
02-C-5-10  
FSP  
ANT7

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|
| PK   | 5.114G       | 66.59             | 74.00             | -7.41          | 7.97           | 3           | Vertical  | 312            | 1.80          | -        |
| AV   | 5.1492G      | 53.83             | 54.00             | -0.17          | 8.04           | 3           | Vertical  | 312            | 1.80          | -        |
| PK   | 5.2356G      | 116.20            | Inf               | -Inf           | 8.21           | 3           | Vertical  | 312            | 1.80          | -        |
| AV   | 5.234G       | 104.41            | Inf               | -Inf           | 8.21           | 3           | Vertical  | 312            | 1.80          | -        |
| PK   | 5.3908G      | 66.94             | 74.00             | -7.06          | 8.43           | 3           | Vertical  | 312            | 1.80          | -        |
| AV   | 5.3508G      | 53.04             | 54.00             | -0.96          | 8.38           | 3           | Vertical  | 312            | 1.80          | -        |
| PK   | 5.482G       | 61.90             | 68.20             | -6.30          | 8.59           | 3           | Vertical  | 312            | 1.80          | -        |

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

28/02/2019

### 5570MHz\_TX



EUT X\_4TX Dipole  
Setting 30  
02-M-1-10  
FSP  
ANT7

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|
| PK   | 5.3284G      | 61.27             | 68.20             | -6.93          | 8.35           | 3           | Vertical  | 286            | 1.74          | -        |
| PK   | 5.4452G      | 67.48             | 74.00             | -6.52          | 8.52           | 3           | Vertical  | 286            | 1.74          | -        |
| AV   | 5.4596G      | 50.18             | 54.00             | -3.82          | 8.55           | 3           | Vertical  | 286            | 1.74          | -        |
| PK   | 5.4692G      | 67.92             | 68.20             | -0.28          | 8.56           | 3           | Vertical  | 286            | 1.74          | -        |
| PK   | 5.4964G      | 114.53            | Inf               | -Inf           | 8.62           | 3           | Vertical  | 286            | 1.74          | -        |
| AV   | 5.5684G      | 100.30            | Inf               | -Inf           | 8.63           | 3           | Vertical  | 286            | 1.74          | -        |
| PK   | 5.73G        | 64.44             | 68.20             | -3.76          | 8.81           | 3           | Vertical  | 286            | 1.74          | -        |



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

Appendix E.13

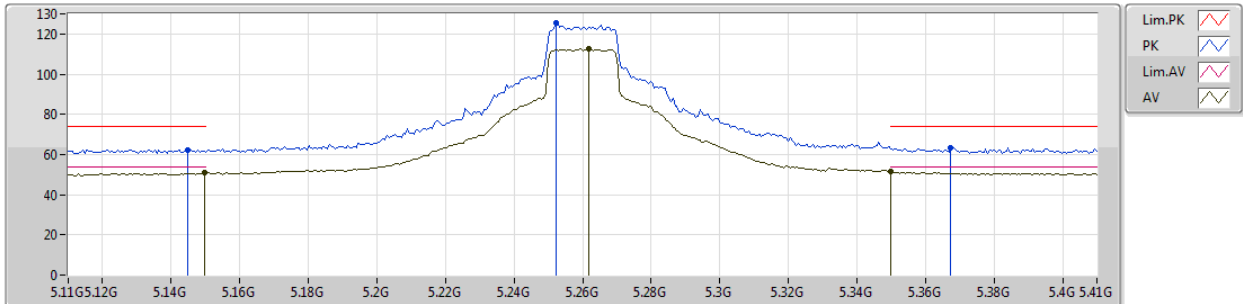
### For Non-beamforming / 4T4S mode Summary

| Mode                           | Result | Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comments |
|--------------------------------|--------|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|
| 5.25-5.35GHz                   | -      | -    | -            | -                 | -                 | -              | -              | -           | -         | -              | -             | -        |
| 802.11ax HEW20_Nss4,(MCS0)_4TX | Pass   | AV   | 5.35G        | 53.99             | 54.00             | -0.01          | 4.81           | 3           | Vertical  | 27             | 1.67          | -        |

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

21/02/2019

## 5260MHz\_TX



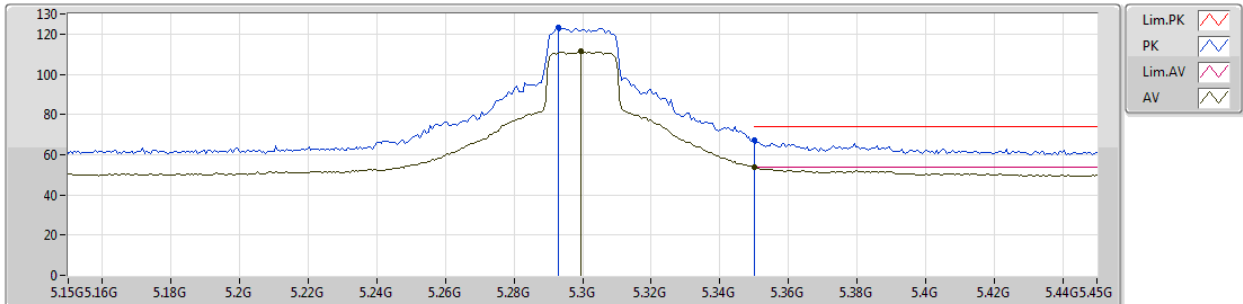
EUT\_X\_4TX  
Setting 84  
01-J-5-10  
FSU  
ANT7

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|
| PK   | 5.1448G      | 62.47             | 74.00             | -11.53         | 4.24           | 3           | Vertical  | 29             | 1.60          | -        |
| AV   | 5.1496G      | 50.72             | 54.00             | -3.28          | 4.25           | 3           | Vertical  | 29             | 1.60          | -        |
| PK   | 5.2522G      | 125.26            | Inf               | -Inf           | 4.47           | 3           | Vertical  | 29             | 1.60          | -        |
| AV   | 5.2618G      | 112.50            | Inf               | -Inf           | 4.50           | 3           | Vertical  | 29             | 1.60          | -        |
| PK   | 5.3674G      | 63.47             | 74.00             | -10.53         | 4.87           | 3           | Vertical  | 29             | 1.60          | -        |
| AV   | 5.35G        | 51.36             | 54.00             | -2.64          | 4.81           | 3           | Vertical  | 29             | 1.60          | -        |

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

21/02/2019

## 5300MHz\_TX



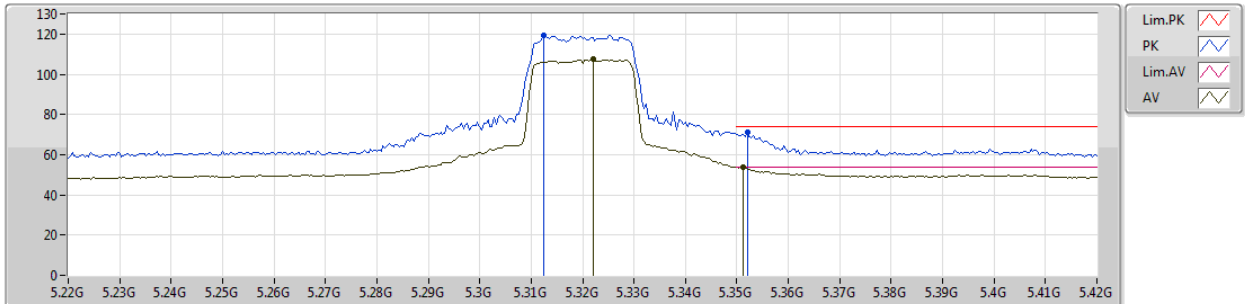
EUT\_X\_4TX  
Setting 77  
01-J-5-10  
FSU  
ANT7

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|
| PK   | 5.2928G      | 123.33            | Inf               | -Inf           | 4.61           | 3           | Vertical  | 27             | 1.67          | -        |
| AV   | 5.2994G      | 111.26            | Inf               | -Inf           | 4.64           | 3           | Vertical  | 27             | 1.67          | -        |
| PK   | 5.35G        | 67.20             | 74.00             | -6.80          | 4.81           | 3           | Vertical  | 27             | 1.67          | -        |
| AV   | 5.35G        | 53.99             | 54.00             | -0.01          | 4.81           | 3           | Vertical  | 27             | 1.67          | -        |

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

21/02/2019

## 5320MHz\_TX



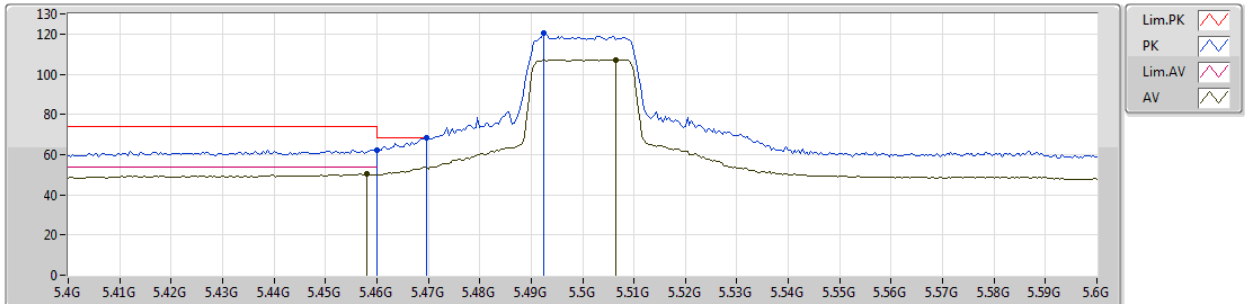
EUT\_X\_4TX  
Setting 64  
01-J-5-10  
FSU  
ANT7

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|
| PK   | 5.3124G      | 119.25            | Inf               | -Inf           | 4.69           | 3           | Vertical  | 28             | 1.57          | -        |
| AV   | 5.322G       | 107.57            | Inf               | -Inf           | 4.72           | 3           | Vertical  | 28             | 1.57          | -        |
| PK   | 5.352G       | 71.40             | 74.00             | -2.60          | 4.82           | 3           | Vertical  | 28             | 1.57          | -        |
| AV   | 5.3512G      | 53.89             | 54.00             | -0.11          | 4.81           | 3           | Vertical  | 28             | 1.57          | -        |

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

21/02/2019

### 5500MHz\_TX



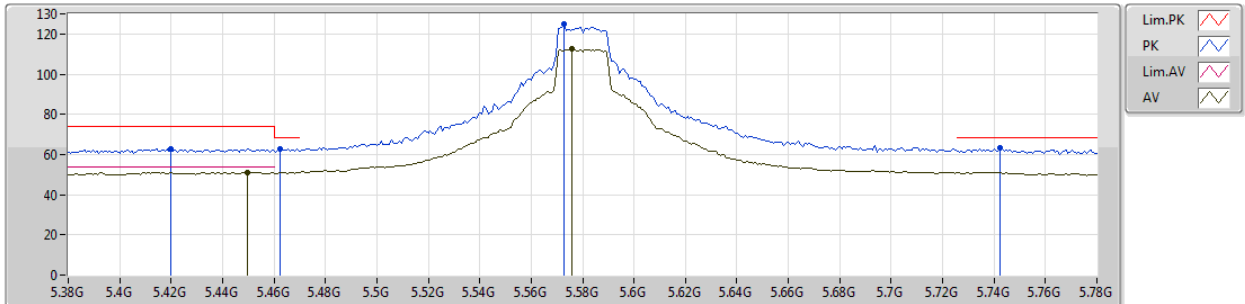
EUT\_X\_4TX  
Setting 58  
01-J-5-10  
FSU  
ANT7

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|
| PK   | 5.46G        | 62.37             | 74.00             | -11.63         | 5.22           | 3           | Vertical  | 27             | 1.64          | -        |
| AV   | 5.458G       | 50.26             | 54.00             | -3.74          | 5.21           | 3           | Vertical  | 27             | 1.64          | -        |
| PK   | 5.4696G      | 68.14             | 68.20             | -0.06          | 5.26           | 3           | Vertical  | 27             | 1.64          | -        |
| PK   | 5.4924G      | 120.34            | Inf               | -Inf           | 5.35           | 3           | Vertical  | 27             | 1.64          | -        |
| AV   | 5.5064G      | 107.28            | Inf               | -Inf           | 5.40           | 3           | Vertical  | 27             | 1.64          | -        |

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

21/02/2019

## 5580MHz\_TX



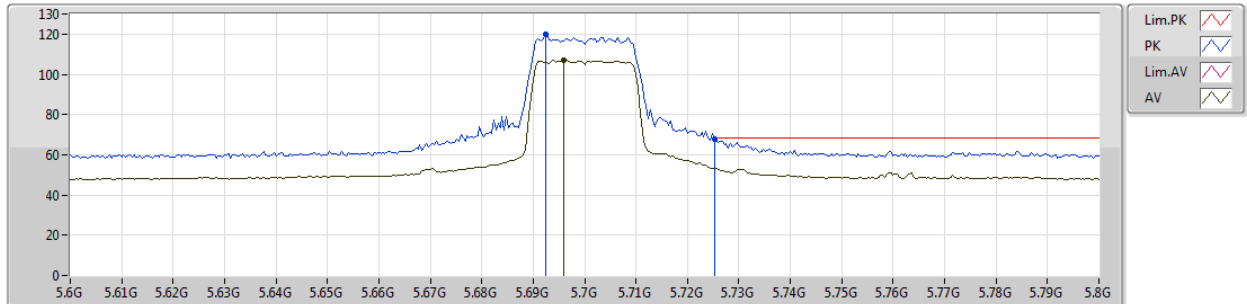
EUT\_X\_4TX  
Setting 84  
01-J-5-10  
FSU  
ANT7

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|
| PK   | 5.42G        | 62.86             | 74.00             | -11.14         | 5.07           | 3           | Vertical  | 318            | 1.73          | -        |
| AV   | 5.4496G      | 51.14             | 54.00             | -2.86          | 5.19           | 3           | Vertical  | 318            | 1.73          | -        |
| PK   | 5.4624G      | 62.58             | 68.20             | -5.62          | 5.23           | 3           | Vertical  | 318            | 1.73          | -        |
| PK   | 5.5728G      | 124.82            | Inf               | -Inf           | 5.58           | 3           | Vertical  | 318            | 1.73          | -        |
| AV   | 5.576G       | 112.47            | Inf               | -Inf           | 5.57           | 3           | Vertical  | 318            | 1.73          | -        |
| PK   | 5.7424G      | 63.46             | 68.20             | -4.74          | 5.83           | 3           | Vertical  | 318            | 1.73          | -        |

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

21/02/2019

## 5700MHz\_TX



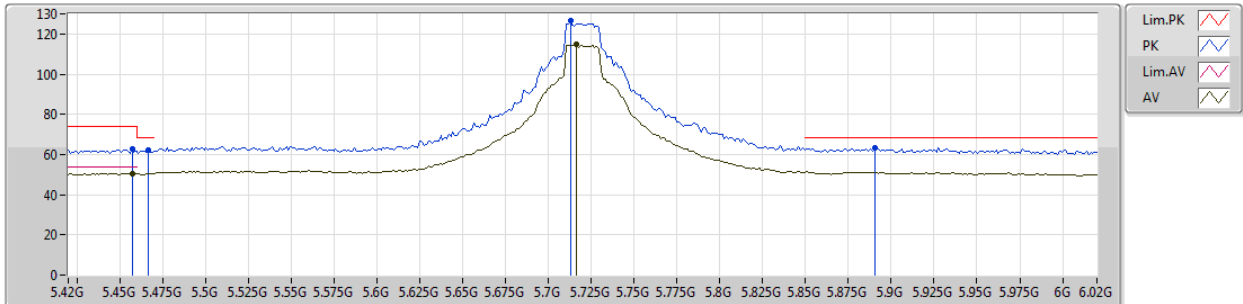
EUT\_X\_4TX  
Setting 51  
01-J-5-10  
FSU  
ANT7

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|
| PK   | 5.6924G      | 119.64            | Inf               | -Inf           | 5.73           | 3           | Vertical  | 319            | 1.65          | -        |
| AV   | 5.696G       | 106.99            | Inf               | -Inf           | 5.74           | 3           | Vertical  | 319            | 1.65          | -        |
| PK   | 5.7252G      | 68.08             | 68.20             | -0.12          | 5.79           | 3           | Vertical  | 319            | 1.65          | -        |

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

21/02/2019

## 5720MHz Straddle 5.47-5.725GHz\_TX



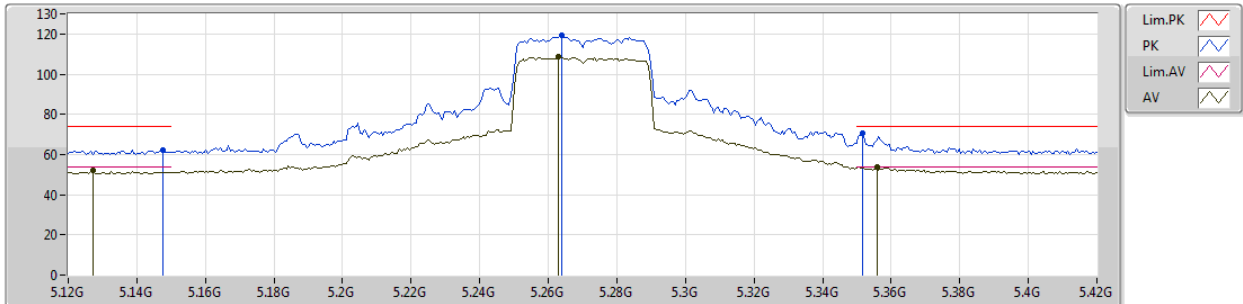
EUT\_X\_4TX  
Setting 89  
01-J-5-10  
FSU  
ANT7

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|
| PK   | 5.4572G      | 62.77             | 74.00             | -11.23         | 5.21           | 3           | Vertical  | 319            | 1.63          | -        |
| AV   | 5.4572G      | 50.53             | 54.00             | -3.47          | 5.21           | 3           | Vertical  | 319            | 1.63          | -        |
| PK   | 5.4668G      | 62.38             | 68.20             | -5.82          | 5.25           | 3           | Vertical  | 319            | 1.63          | -        |
| PK   | 5.7128G      | 126.49            | Inf               | -Inf           | 5.78           | 3           | Vertical  | 319            | 1.63          | -        |
| AV   | 5.7164G      | 114.87            | Inf               | -Inf           | 5.78           | 3           | Vertical  | 319            | 1.63          | -        |
| PK   | 5.8904G      | 63.36             | 68.20             | -4.84          | 6.62           | 3           | Vertical  | 319            | 1.63          | -        |

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

21/02/2019

## 5270MHz\_TX



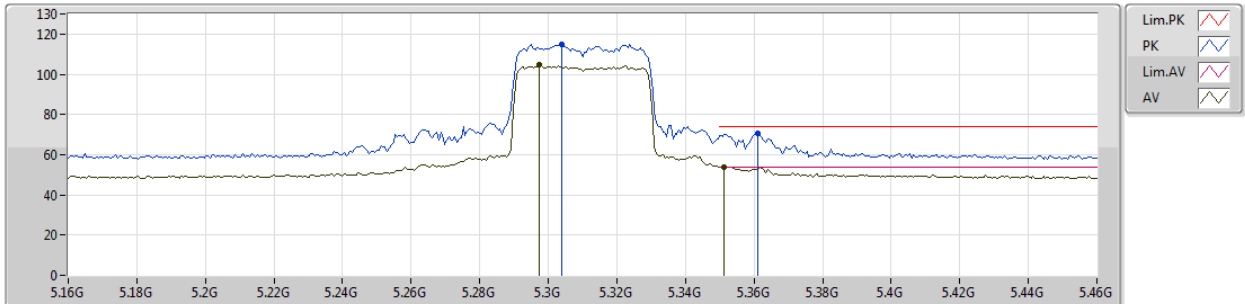
EUT\_X\_4TX  
Setting 69  
01-J-5-10  
FSU  
ANT7

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|
| PK   | 5.1476G      | 62.26             | 74.00             | -11.74         | 4.25           | 3           | Vertical  | 27             | 1.67          | -        |
| AV   | 5.1272G      | 51.94             | 54.00             | -2.06          | 4.24           | 3           | Vertical  | 27             | 1.67          | -        |
| PK   | 5.264G       | 119.14            | Inf               | -Inf           | 4.50           | 3           | Vertical  | 27             | 1.67          | -        |
| AV   | 5.2628G      | 108.49            | Inf               | -Inf           | 4.50           | 3           | Vertical  | 27             | 1.67          | -        |
| PK   | 5.3516G      | 70.76             | 74.00             | -3.24          | 4.81           | 3           | Vertical  | 27             | 1.67          | -        |
| AV   | 5.3558G      | 53.96             | 54.00             | -0.04          | 4.83           | 3           | Vertical  | 27             | 1.67          | -        |

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

21/02/2019

## 5310MHz\_TX



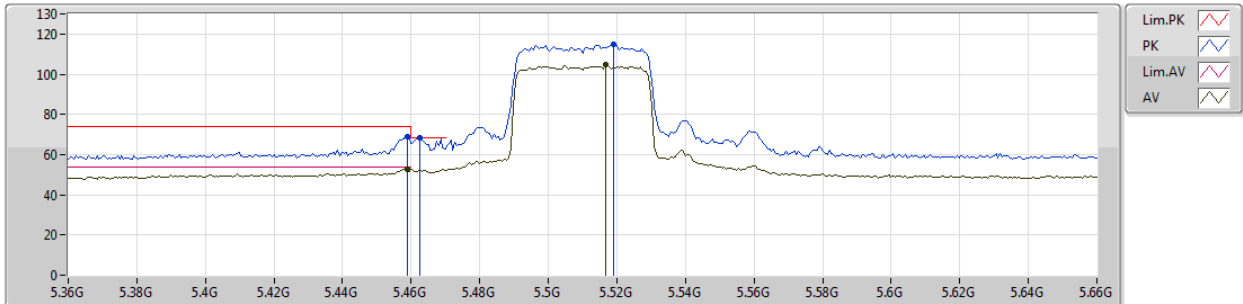
EUT\_X\_4TX  
Setting 54  
01-J-5-10  
FSU  
ANT7

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|
| PK   | 5.304G       | 115.09            | Inf               | -Inf           | 4.65           | 3           | Vertical  | 28             | 1.64          | -        |
| AV   | 5.2974G      | 104.58            | Inf               | -Inf           | 4.63           | 3           | Vertical  | 28             | 1.64          | -        |
| PK   | 5.361G       | 70.33             | 74.00             | -3.67          | 4.85           | 3           | Vertical  | 28             | 1.64          | -        |
| AV   | 5.3514G      | 53.88             | 54.00             | -0.12          | 4.81           | 3           | Vertical  | 28             | 1.64          | -        |

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

21/02/2019

## 5510MHz\_TX



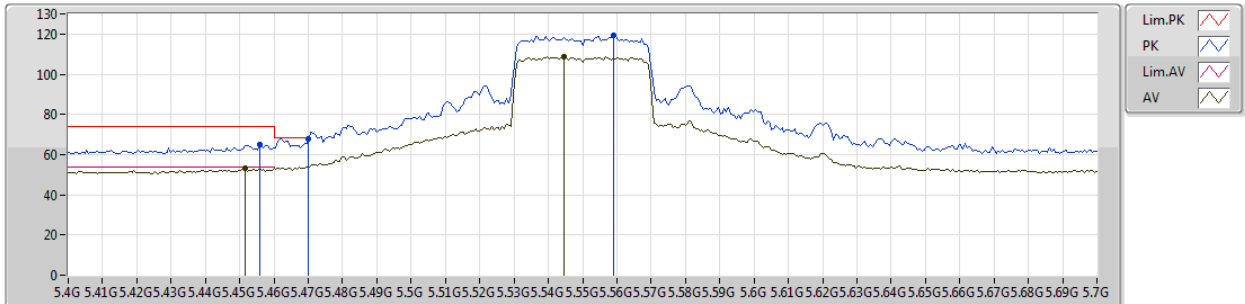
EUT\_X\_4TX  
Setting 47  
01-J-5-10  
FSU  
ANT7

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comments |  |  |  |  |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|--|--|--|--|--|--|--|--|
| PK   | 5.459G       | 68.78             | 74.00             | -5.22          | 5.22           | 3           | Vertical  | 321            | 1.68          | -        |  |  |  |  |  |  |  |  |
| AV   | 5.459G       | 52.72             | 54.00             | -1.28          | 5.22           | 3           | Vertical  | 321            | 1.68          | -        |  |  |  |  |  |  |  |  |
| PK   | 5.4626G      | 68.18             | 68.20             | -0.02          | 5.23           | 3           | Vertical  | 321            | 1.68          | -        |  |  |  |  |  |  |  |  |
| PK   | 5.519G       | 115.02            | Inf               | -Inf           | 5.44           | 3           | Vertical  | 321            | 1.68          | -        |  |  |  |  |  |  |  |  |
| AV   | 5.5166G      | 104.56            | Inf               | -Inf           | 5.42           | 3           | Vertical  | 321            | 1.68          | -        |  |  |  |  |  |  |  |  |

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

21/02/2019

## 5550MHz\_TX



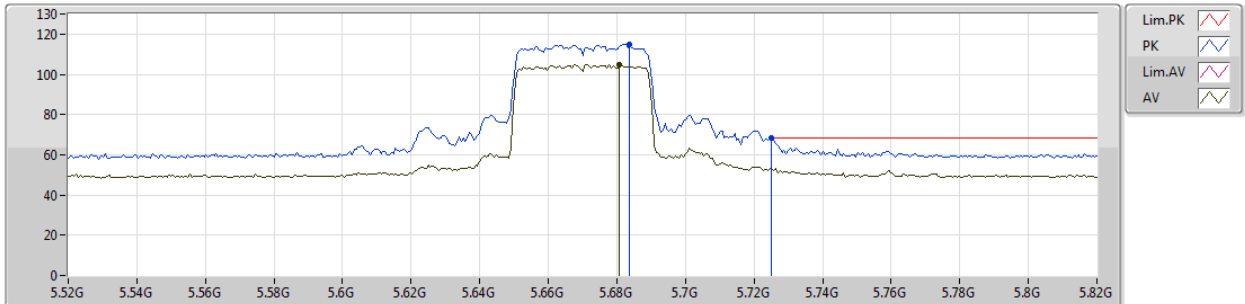
EUT\_X\_4TX  
Setting 67  
01-J-5-10  
FSU  
ANT7

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|
| PK   | 5.4558G      | 64.73             | 74.00             | -9.27          | 5.21           | 3           | Vertical  | 320            | 1.70          | -        |
| AV   | 5.4516G      | 53.15             | 54.00             | -0.85          | 5.18           | 3           | Vertical  | 320            | 1.70          | -        |
| PK   | 5.47G        | 68.01             | 68.20             | -0.19          | 5.26           | 3           | Vertical  | 320            | 1.70          | -        |
| PK   | 5.559G       | 119.28            | Inf               | -Inf           | 5.54           | 3           | Vertical  | 320            | 1.70          | -        |
| AV   | 5.5446G      | 108.76            | Inf               | -Inf           | 5.50           | 3           | Vertical  | 320            | 1.70          | -        |

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

21/02/2019

## 5670MHz\_TX



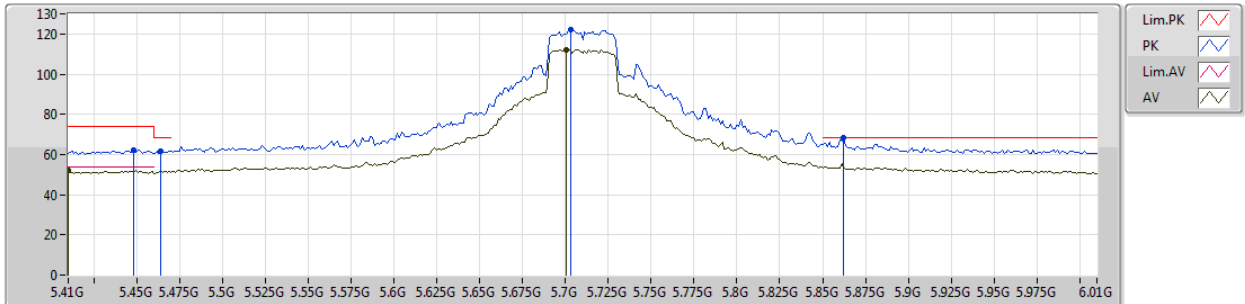
EUT\_X\_4TX  
Setting 47  
01-J-5-10  
FSU  
ANT7

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|
| PK   | 5.6838G      | 115.02            | Inf               | -Inf           | 5.72           | 3           | Vertical  | 316            | 1.66          | -        |
| AV   | 5.6808G      | 104.87            | Inf               | -Inf           | 5.72           | 3           | Vertical  | 316            | 1.66          | -        |
| PK   | 5.7252G      | 68.18             | 68.20             | -0.02          | 5.79           | 3           | Vertical  | 316            | 1.66          | -        |

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

21/02/2019

## 5710MHz Straddle 5.47-5.725GHz\_TX



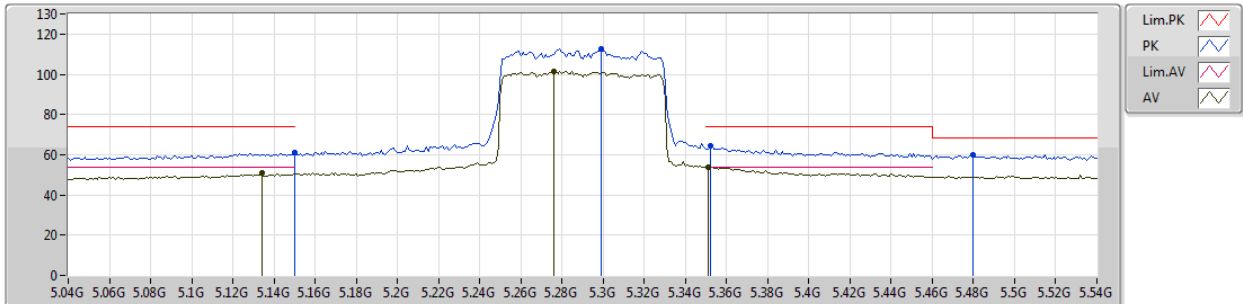
EUT\_X\_4TX  
Setting 79  
01-J-5-10  
FSU  
ANT7

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|
| PK   | 5.4484G      | 62.07             | 74.00             | -11.93         | 5.19           | 3           | Vertical  | 317            | 1.66          | -        |
| AV   | 5.41G        | 52.12             | 54.00             | -1.88          | 5.03           | 3           | Vertical  | 317            | 1.66          | -        |
| PK   | 5.464G       | 61.56             | 68.20             | -6.64          | 5.23           | 3           | Vertical  | 317            | 1.66          | -        |
| PK   | 5.7028G      | 122.24            | Inf               | -Inf           | 5.75           | 3           | Vertical  | 317            | 1.66          | -        |
| AV   | 5.7004G      | 112.33            | Inf               | -Inf           | 5.74           | 3           | Vertical  | 317            | 1.66          | -        |
| PK   | 5.8624G      | 68.09             | 68.20             | -0.11          | 6.42           | 3           | Vertical  | 317            | 1.66          | -        |

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

21/02/2019

### 5290MHz\_TX



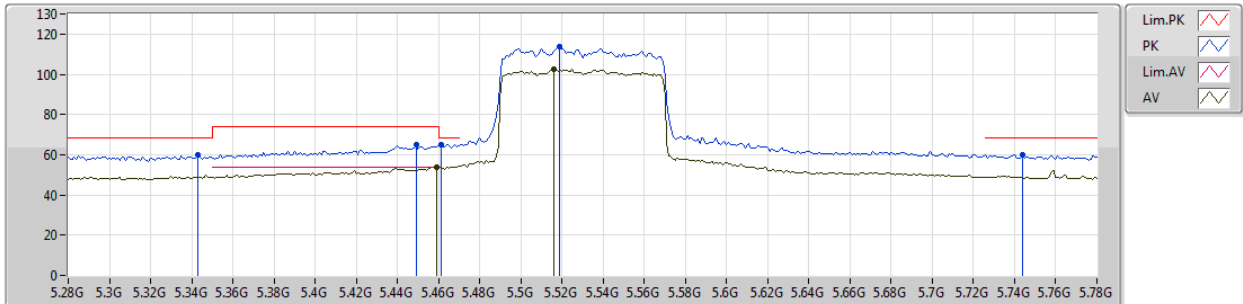
EUT\_X\_4TX  
Setting 52  
01-J-5-10  
FSU  
ANT7

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|
| PK   | 5.15G        | 60.88             | 74.00             | -13.12         | 4.25           | 3           | Vertical  | 321            | 1.75          | -        |
| AV   | 5.134G       | 50.94             | 54.00             | -3.06          | 4.24           | 3           | Vertical  | 321            | 1.75          | -        |
| PK   | 5.299G       | 112.87            | Inf               | -Inf           | 4.64           | 3           | Vertical  | 321            | 1.75          | -        |
| AV   | 5.276G       | 101.67            | Inf               | -Inf           | 4.55           | 3           | Vertical  | 321            | 1.75          | -        |
| PK   | 5.352G       | 64.28             | 74.00             | -9.72          | 4.82           | 3           | Vertical  | 321            | 1.75          | -        |
| AV   | 5.351G       | 53.86             | 54.00             | -0.14          | 4.81           | 3           | Vertical  | 321            | 1.75          | -        |
| PK   | 5.48G        | 59.82             | 68.20             | -8.38          | 5.30           | 3           | Vertical  | 321            | 1.75          | -        |

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

21/02/2019

### 5530MHz\_TX



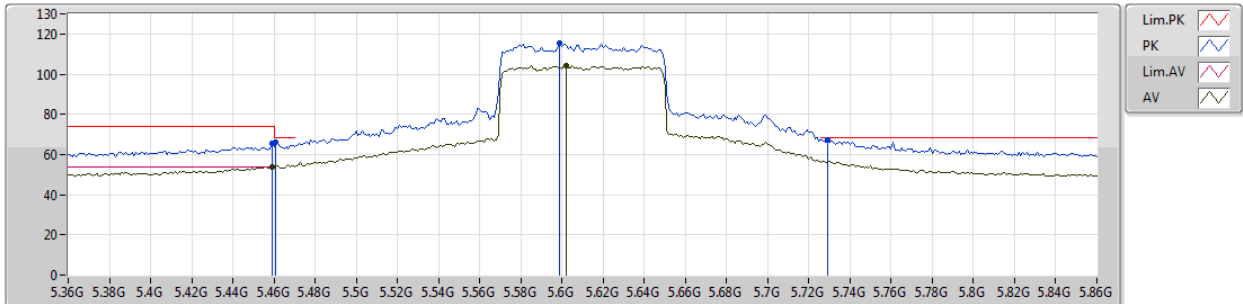
EUT\_X\_4TX  
Setting 51  
01-J-5-10  
FSU  
ANT7

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|
| PK   | 5.343G       | 59.73             | 68.20             | -8.47          | 4.80           | 3           | Vertical  | 322            | 1.66          | -        |
| PK   | 5.449G       | 64.85             | 74.00             | -9.15          | 5.19           | 3           | Vertical  | 322            | 1.66          | -        |
| PK   | 5.461G       | 65.26             | 68.20             | -2.94          | 5.22           | 3           | Vertical  | 322            | 1.66          | -        |
| AV   | 5.459G       | 53.85             | 54.00             | -0.15          | 5.22           | 3           | Vertical  | 322            | 1.66          | -        |
| PK   | 5.519G       | 113.66            | Inf               | -Inf           | 5.44           | 3           | Vertical  | 322            | 1.66          | -        |
| AV   | 5.516G       | 102.52            | Inf               | -Inf           | 5.42           | 3           | Vertical  | 322            | 1.66          | -        |
| PK   | 5.744G       | 60.16             | 68.20             | -8.04          | 5.84           | 3           | Vertical  | 322            | 1.66          | -        |

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

21/02/2019

## 5610MHz\_TX



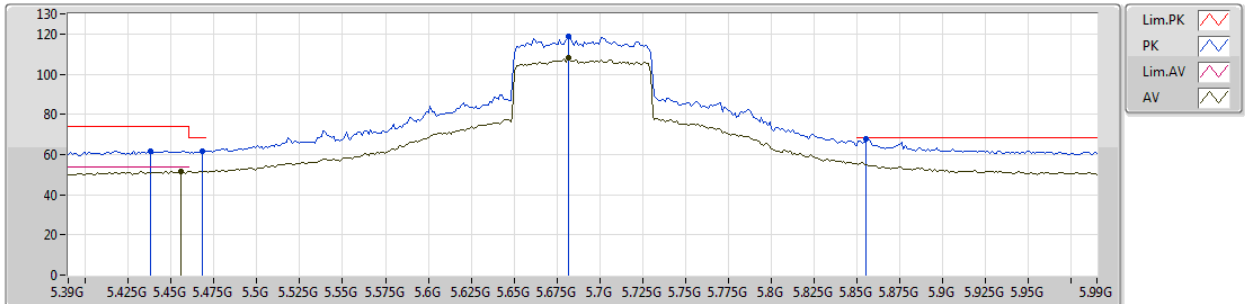
EUT\_X\_4TX  
Setting 61  
01-J-5-10  
FSU  
ANT7

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|
| PK   | 5.459G       | 65.34             | 74.00             | -8.66          | 5.22           | 3           | Vertical  | 321            | 1.66          | -        |
| AV   | 5.459G       | 53.78             | 54.00             | -0.22          | 5.22           | 3           | Vertical  | 321            | 1.66          | -        |
| PK   | 5.461G       | 66.20             | 68.20             | -2.00          | 5.22           | 3           | Vertical  | 321            | 1.66          | -        |
| PK   | 5.599G       | 115.18            | Inf               | -Inf           | 5.64           | 3           | Vertical  | 321            | 1.66          | -        |
| AV   | 5.602G       | 104.31            | Inf               | -Inf           | 5.64           | 3           | Vertical  | 321            | 1.66          | -        |
| PK   | 5.729G       | 67.34             | 68.20             | -0.86          | 5.80           | 3           | Vertical  | 321            | 1.66          | -        |

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

21/02/2019

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



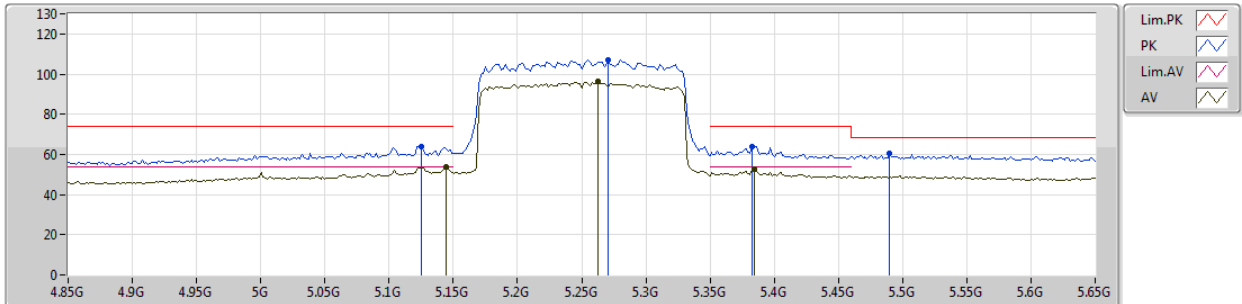
EUT\_X\_4TX  
Setting 67  
01-J-5-10  
FSU  
ANT7

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|
| PK   | 5.438G       | 61.82             | 74.00             | -12.18         | 5.14           | 3           | Vertical  | 319            | 1.68          | -        |
| PK   | 5.468G       | 61.75             | 68.20             | -6.45          | 5.25           | 3           | Vertical  | 319            | 1.68          | -        |
| AV   | 5.456G       | 51.56             | 54.00             | -2.44          | 5.21           | 3           | Vertical  | 319            | 1.68          | -        |
| PK   | 5.6816G      | 118.80            | Inf               | -Inf           | 5.72           | 3           | Vertical  | 319            | 1.68          | -        |
| AV   | 5.6816G      | 108.12            | Inf               | -Inf           | 5.72           | 3           | Vertical  | 319            | 1.68          | -        |
| PK   | 5.8556G      | 68.03             | 68.20             | -0.17          | 6.36           | 3           | Vertical  | 319            | 1.68          | -        |

### 802.11ax HEW160\_Nss4,(MCS0)\_4TX

19/03/2019

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



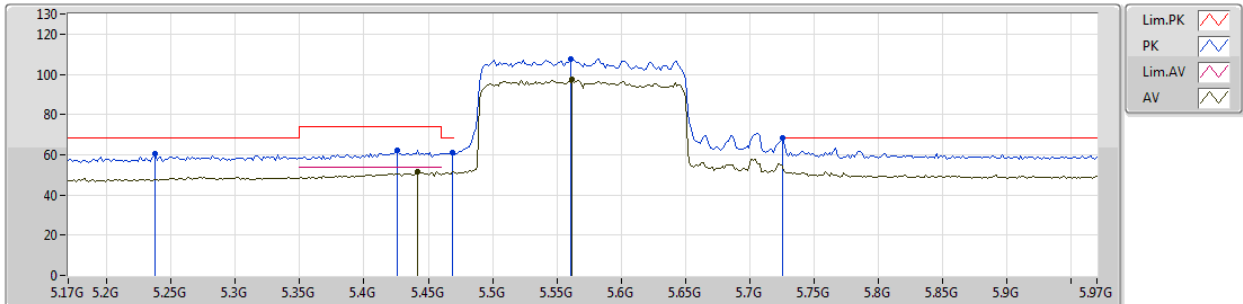
EUT\_X\_4TX  
Setting 42  
01-J-5-10  
FSU  
ANT7

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|
| PK   | 5.1252G      | 63.94             | 74.00             | -10.06         | 4.24           | 3           | Vertical  | 27             | 1.65          | -        |
| AV   | 5.1444G      | 53.98             | 54.00             | -0.02          | 4.24           | 3           | Vertical  | 27             | 1.65          | -        |
| PK   | 5.2708G      | 107.26            | Inf               | -Inf           | 4.53           | 3           | Vertical  | 27             | 1.65          | -        |
| AV   | 5.2628G      | 96.35             | Inf               | -Inf           | 4.50           | 3           | Vertical  | 27             | 1.65          | -        |
| PK   | 5.3828G      | 63.76             | 74.00             | -10.24         | 4.93           | 3           | Vertical  | 27             | 1.65          | -        |
| AV   | 5.3844G      | 52.66             | 54.00             | -1.34          | 4.93           | 3           | Vertical  | 27             | 1.65          | -        |
| PK   | 5.49G        | 60.34             | 68.20             | -7.86          | 5.34           | 3           | Vertical  | 27             | 1.65          | -        |

## 802.11ax HEW160\_Nss4,(MCS0)\_4TX

21/02/2019

## 5570MHz\_TX



EUT\_X\_4TX  
Setting 42  
01-J-5-10  
FSU  
ANT7

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|
| PK   | 5.2372G      | 60.33             | 68.20             | -7.87          | 4.41           | 3           | Vertical  | 317            | 1.73          | -        |
| PK   | 5.426G       | 62.08             | 74.00             | -11.92         | 5.10           | 3           | Vertical  | 317            | 1.73          | -        |
| AV   | 5.442G       | 51.36             | 54.00             | -2.64          | 5.16           | 3           | Vertical  | 317            | 1.73          | -        |
| PK   | 5.4692G      | 61.29             | 68.20             | -6.91          | 5.26           | 3           | Vertical  | 317            | 1.73          | -        |
| PK   | 5.5604G      | 107.42            | Inf               | -Inf           | 5.54           | 3           | Vertical  | 317            | 1.73          | -        |
| AV   | 5.562G       | 97.73             | Inf               | -Inf           | 5.54           | 3           | Vertical  | 317            | 1.73          | -        |
| PK   | 5.7252G      | 68.19             | 68.20             | -0.01          | 5.79           | 3           | Vertical  | 317            | 1.73          | -        |



## RSE TX above 1GHz Result\_Radio 1\_Radiated Emission Appendix E.14

Mode 3: (Ant. 11 Panel antenna / 8.7 dBi)

For Non-beamforming / 4T1S mode

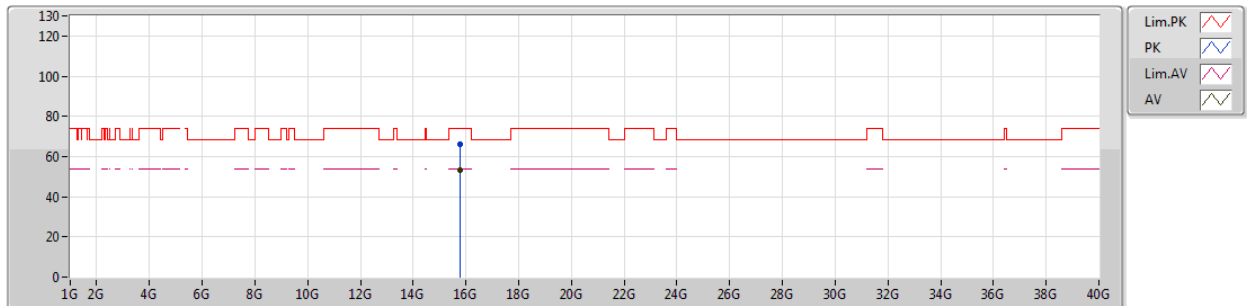
### Summary

| Mode                     | Result | Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comments |
|--------------------------|--------|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|----------|
| 5.25-5.35GHz             | -      | -    | -            | -                 | -                 | -              | -              | -           | -          | -              | -             | -        |
| 802.11a_Nss1,(6Mbps)_4TX | Pass   | AV   | 15.7773G     | 53.99             | 54.00             | -0.01          | 14.16          | 3           | Horizontal | 245            | 1.57          | -        |

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

22/02/2019

### 5260MHz\_TX



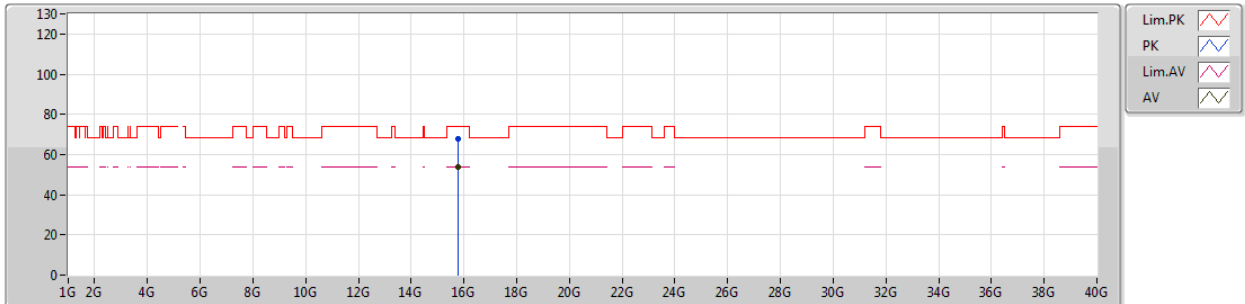
EUT Y\_4TX  
Setting 87  
01-J-5  
FSU  
ANT14

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comments |  |  |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|--|--|--|--|--|--|
| PK   | 15.7746G     | 66.37             | 74.00             | -7.63          | 14.18          | 3           | Vertical  | 23             | 1.58          | -        |  |  |  |  |  |  |
| AV   | 15.7766G     | 53.22             | 54.00             | -0.78          | 14.16          | 3           | Vertical  | 23             | 1.58          | -        |  |  |  |  |  |  |

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

22/02/2019

### 5260MHz\_TX



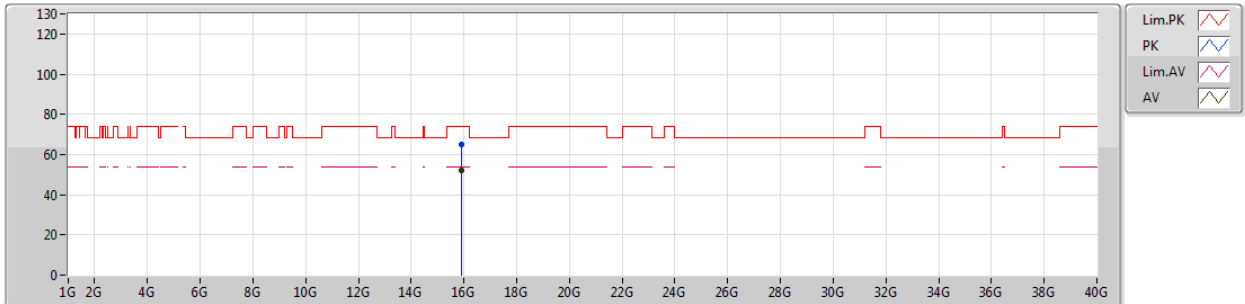
EUT Y\_4TX  
Setting 87  
01-J-5  
FSU  
ANT14

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comments |  |  |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|----------|--|--|--|--|--|--|
| PK   | 15.7743G     | 67.75             | 74.00             | -6.25          | 14.18          | 3           | Horizontal | 245            | 1.57          | -        |  |  |  |  |  |  |
| AV   | 15.7773G     | 53.99             | 54.00             | -0.01          | 14.16          | 3           | Horizontal | 245            | 1.57          | -        |  |  |  |  |  |  |

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

22/02/2019

### 5300MHz\_TX



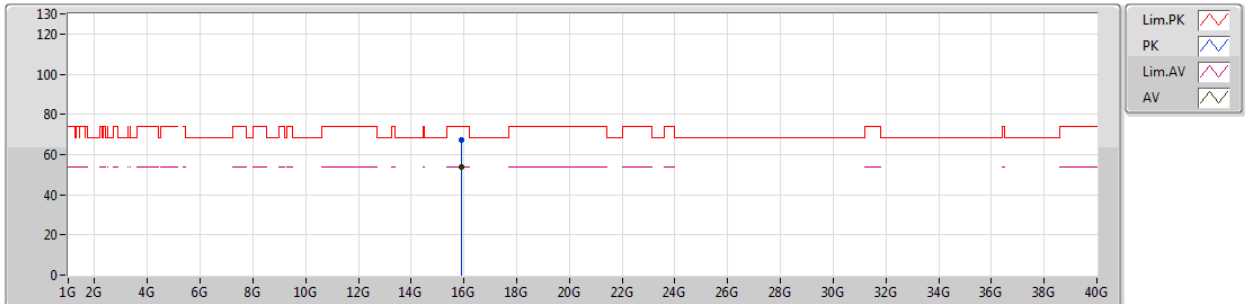
EUT Y\_4TX  
Setting 91  
01-J-5  
FSU  
ANT14

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comments |  |  |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|--|--|--|--|--|--|
| PK   | 15.8979G     | 65.07             | 74.00             | -8.93          | 14.03          | 3           | Vertical  | 22             | 2.48          | -        |  |  |  |  |  |  |
| AV   | 15.8976G     | 51.89             | 54.00             | -2.11          | 14.03          | 3           | Vertical  | 22             | 2.48          | -        |  |  |  |  |  |  |

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

22/02/2019

### 5300MHz\_TX



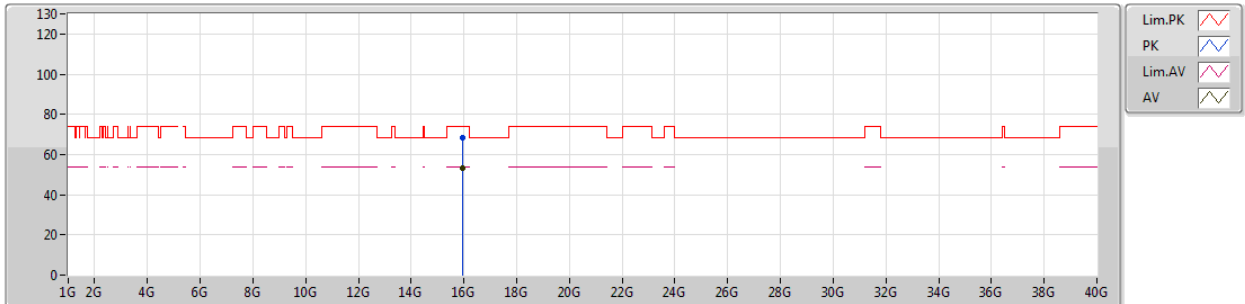
EUT Y\_4TX  
Setting 91  
01-J-5  
FSU  
ANT14

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comments |  |  |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|----------|--|--|--|--|--|--|
| PK   | 15.8996G     | 67.25             | 74.00             | -6.75          | 14.02          | 3           | Horizontal | 244            | 1.54          | -        |  |  |  |  |  |  |
| AV   | 15.8975G     | 53.84             | 54.00             | -0.16          | 14.03          | 3           | Horizontal | 244            | 1.54          | -        |  |  |  |  |  |  |

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

22/02/2019

### 5320MHz\_TX



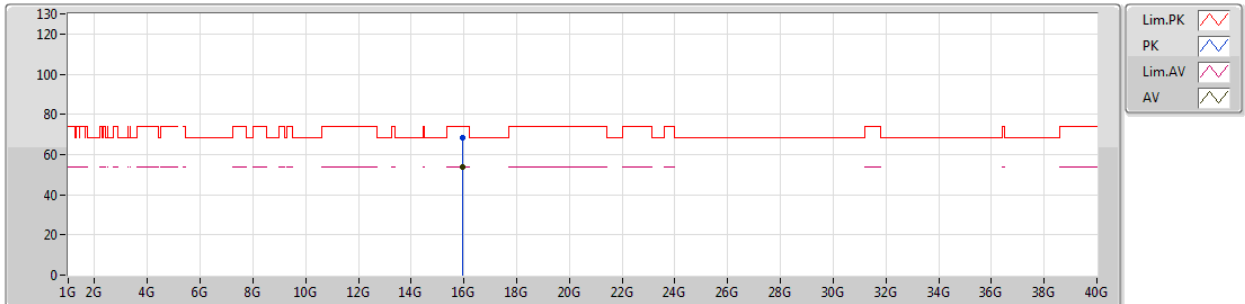
EUT Y\_4TX  
Setting 92  
01-J-5  
FSU  
ANT14

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comments |  |  |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|--|--|--|--|--|--|
| PK   | 15.9595G     | 68.30             | 74.00             | -5.70          | 13.95          | 3           | Vertical  | 59             | 1.18          | -        |  |  |  |  |  |  |
| AV   | 15.9602G     | 53.36             | 54.00             | -0.64          | 13.95          | 3           | Vertical  | 59             | 1.18          | -        |  |  |  |  |  |  |

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

22/02/2019

### 5320MHz\_TX



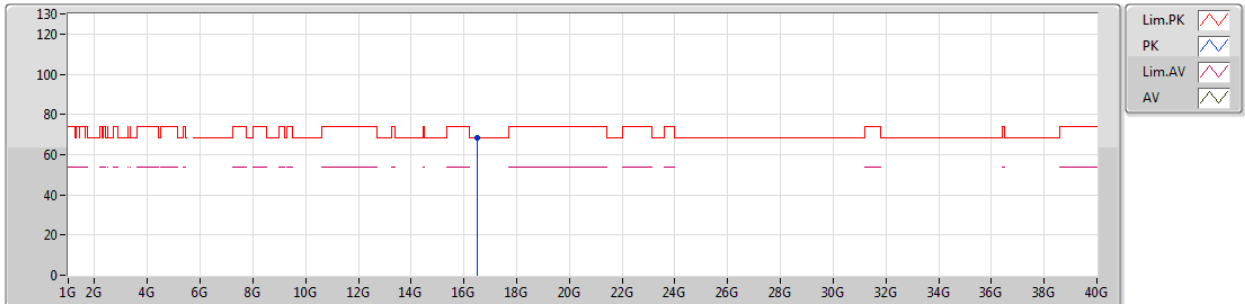
EUT Y\_4TX  
Setting 92  
01-J-5  
FSU  
ANT14

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comments |  |  |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|----------|--|--|--|--|--|--|
| PK   | 15.9597G     | 68.23             | 74.00             | -5.77          | 13.95          | 3           | Horizontal | 243            | 1.50          | -        |  |  |  |  |  |  |
| AV   | 15.9549G     | 53.97             | 54.00             | -0.03          | 13.96          | 3           | Horizontal | 243            | 1.50          | -        |  |  |  |  |  |  |

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

23/02/2019

### 5500MHz\_TX



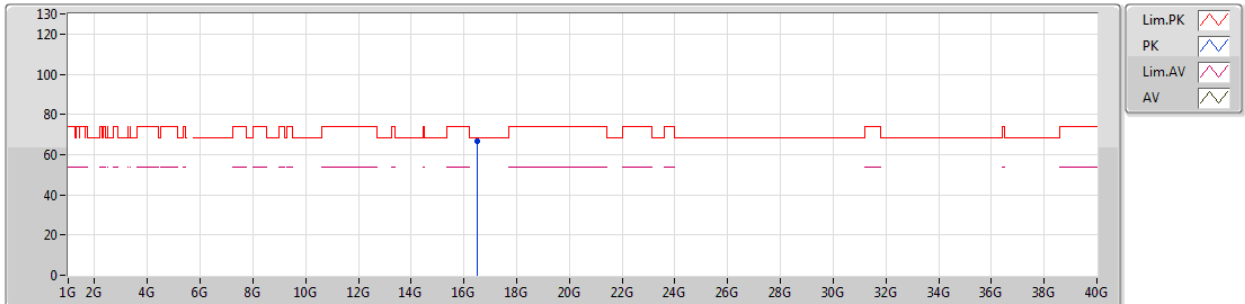
EUT\_X\_4TX  
Setting 86  
01-E-4  
FSU  
ANT14

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comments |  |  |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|--|--|--|--|--|--|
| PK   | 16.4993G     | 68.18             | 68.20             | -0.02          | 15.75          | 3           | Vertical  | 106            | 1.50          | -        |  |  |  |  |  |  |

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

23/02/2019

### 5500MHz\_TX



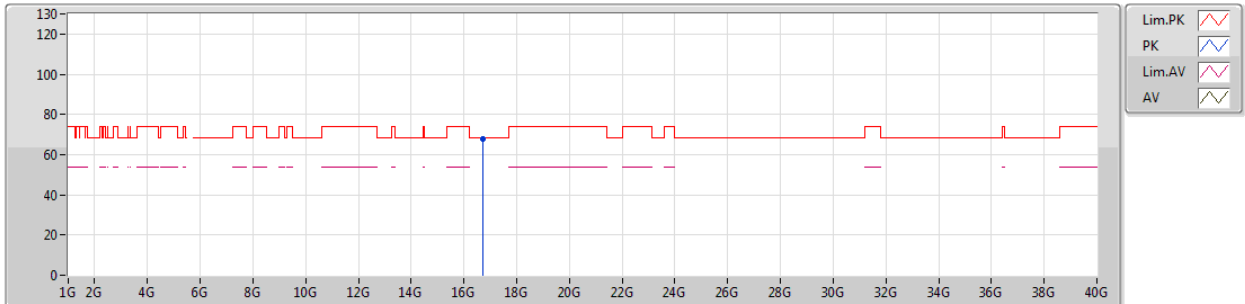
EUT\_X\_4TX  
Setting 86  
01-E-4  
FSU  
ANT14

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comments |  |  |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|----------|--|--|--|--|--|--|
| PK   | 16.5042G     | 66.66             | 68.20             | -1.54          | 15.78          | 3           | Horizontal | 39             | 2.95          | -        |  |  |  |  |  |  |

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

23/02/2019

### 5580MHz\_TX



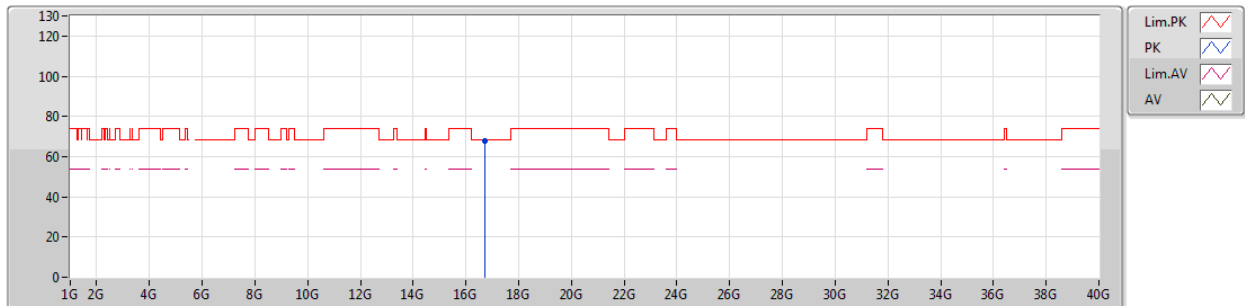
EUT\_X\_4TX  
Setting 88  
01-E-4  
FSU  
ANT14

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comments |  |  |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|--|--|--|--|--|--|
| PK   | 16.7376G     | 67.96             | 68.20             | -0.24          | 16.64          | 3           | Vertical  | 114            | 1.92          | -        |  |  |  |  |  |  |

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

23/02/2019

### 5580MHz\_TX



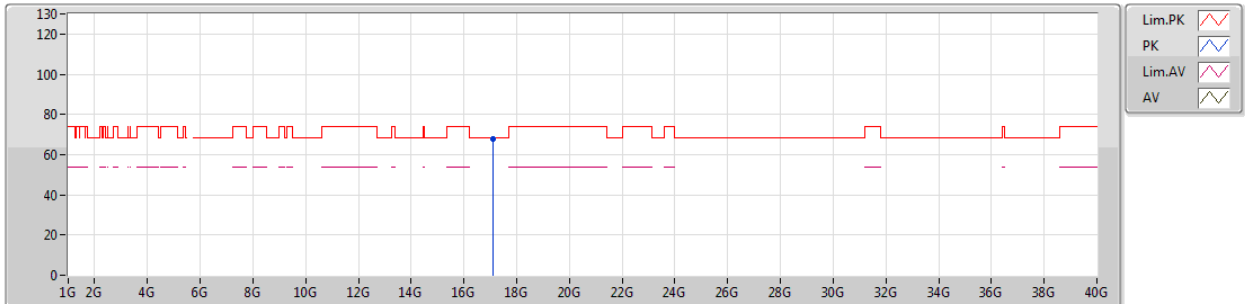
EUT\_X\_4TX  
Setting 88  
01-E-4  
FSU  
ANT14

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comments |  |  |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|----------|--|--|--|--|--|--|
| PK   | 16.7357G     | 67.80             | 68.20             | -0.40          | 16.64          | 3           | Horizontal | 83             | 2.79          | -        |  |  |  |  |  |  |

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

23/02/2019

### 5700MHz\_TX



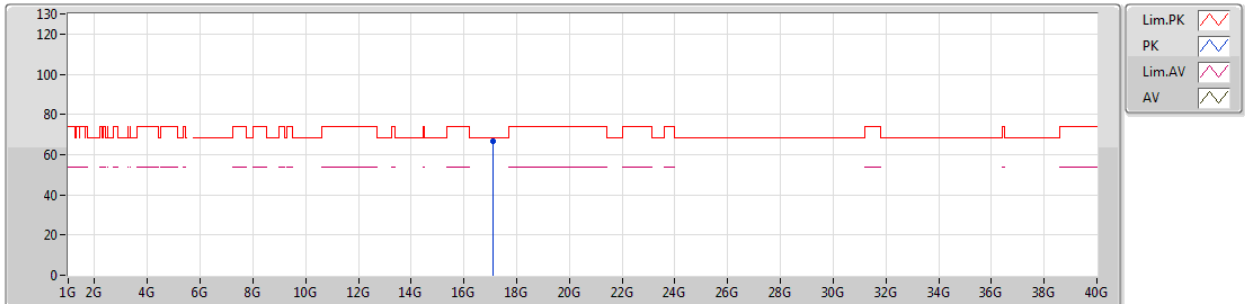
EUT\_X\_4TX  
Setting 81  
01-E-4  
FSU  
ANT14

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comments |  |  |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|--|--|--|--|--|--|
| PK   | 17.0903G     | 67.98             | 68.20             | -0.22          | 17.78          | 3           | Vertical  | 120            | 1.59          | -        |  |  |  |  |  |  |

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

23/02/2019

### 5700MHz\_TX



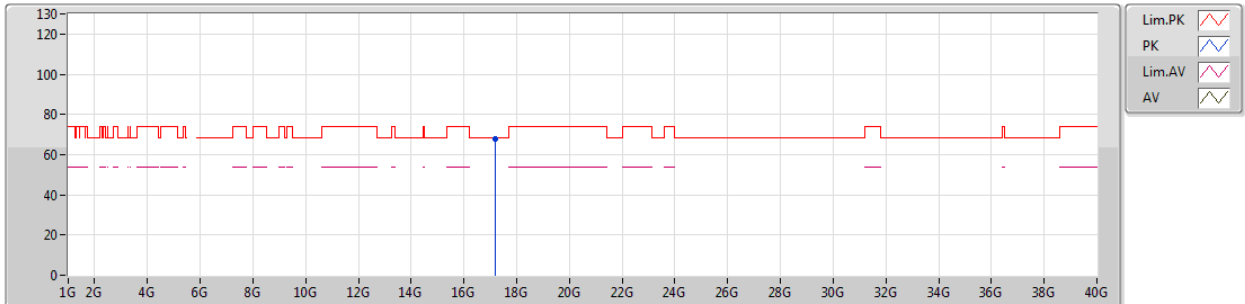
EUT\_X\_4TX  
Setting 81  
01-E-4  
FSU  
ANT14

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comments |  |  |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|----------|--|--|--|--|--|--|
| PK   | 17.0976G     | 66.48             | 68.20             | -1.72          | 17.80          | 3           | Horizontal | 103            | 2.46          | -        |  |  |  |  |  |  |

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

23/02/2019

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



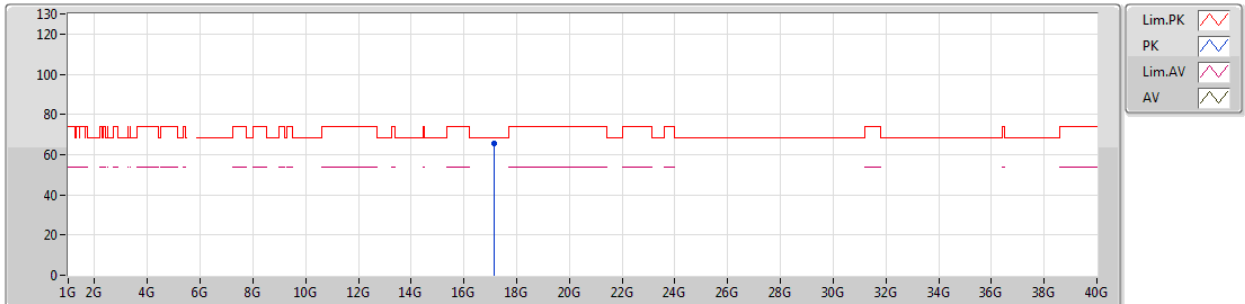
EUT\_X\_4TX  
Setting 77  
01-E-4  
FSU  
ANT14

| Type | Freq    | Level    | Limit    | Margin | Factor | Dist | Condition | Azimuth | Height | Comments |  |  |  |  |  |  |
|------|---------|----------|----------|--------|--------|------|-----------|---------|--------|----------|--|--|--|--|--|--|
|      | (Hz)    | (dBuV/m) | (dBuV/m) | (dB)   | (dB)   | (m)  |           | (°)     | (m)    |          |  |  |  |  |  |  |
| PK   | 17.172G | 67.97    | 68.20    | -0.23  | 17.93  | 3    | Vertical  | 107     | 1.27   | -        |  |  |  |  |  |  |

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

23/02/2019

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



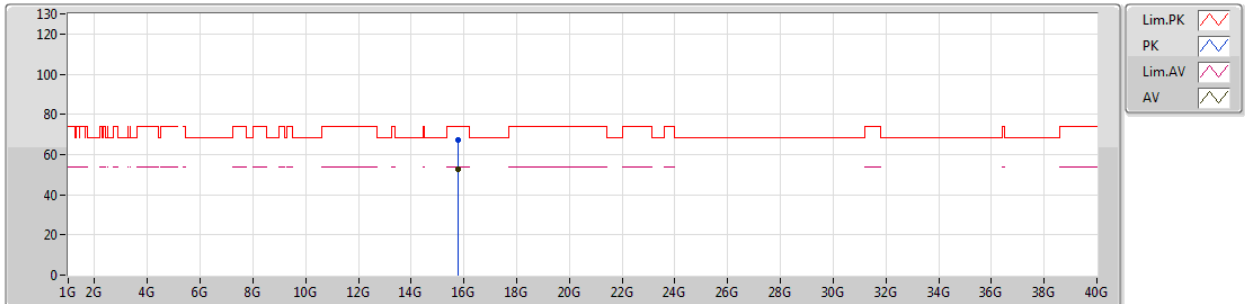
EUT\_X\_4TX  
Setting 77  
01-E-4  
FSU  
ANT14

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comments |  |  |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|----------|--|--|--|--|--|--|
| PK   | 17.1595G     | 65.55             | 68.20             | -2.65          | 17.90          | 3           | Horizontal | 92             | 1.50          | -        |  |  |  |  |  |  |

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

22/02/2019

## 5260MHz\_TX



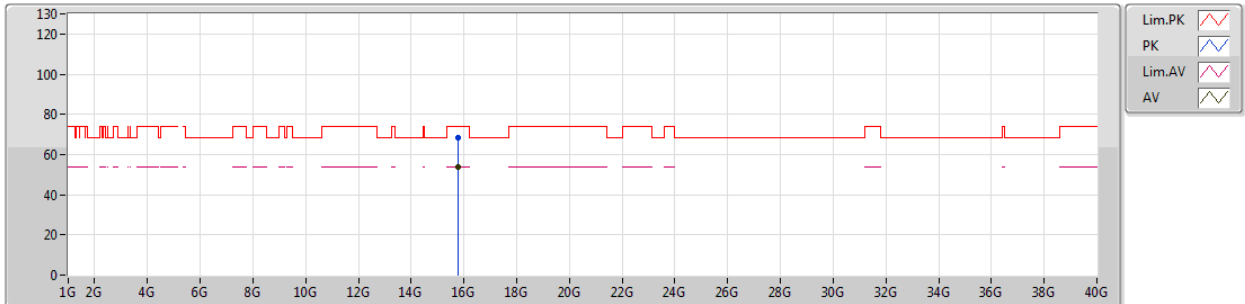
EUT Y\_4TX  
Setting 91  
01-J-5  
FSU  
ANT14

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comments |  |  |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|--|--|--|--|--|--|
| PK   | 15.7872G     | 67.42             | 74.00             | -6.58          | 14.16          | 3           | Vertical  | 22             | 1.50          | -        |  |  |  |  |  |  |
| AV   | 15.7789G     | 52.41             | 54.00             | -1.59          | 14.16          | 3           | Vertical  | 22             | 1.50          | -        |  |  |  |  |  |  |

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

22/02/2019

## 5260MHz\_TX



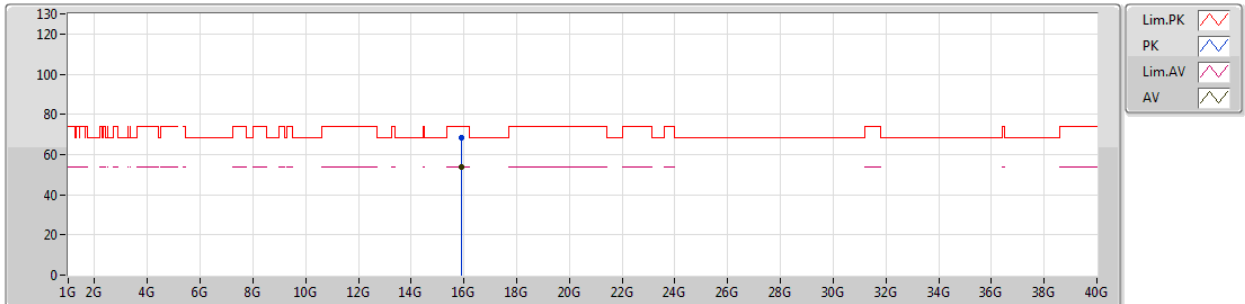
EUT Y\_4TX  
Setting 91  
01-J-5  
FSU  
ANT14

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comments |  |  |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|----------|--|--|--|--|--|--|
| PK   | 15.7873G     | 68.55             | 74.00             | -5.45          | 14.16          | 3           | Horizontal | 245            | 1.51          | -        |  |  |  |  |  |  |
| AV   | 15.7822G     | 53.90             | 54.00             | -0.10          | 14.16          | 3           | Horizontal | 245            | 1.51          | -        |  |  |  |  |  |  |

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

22/02/2019

### 5300MHz\_TX



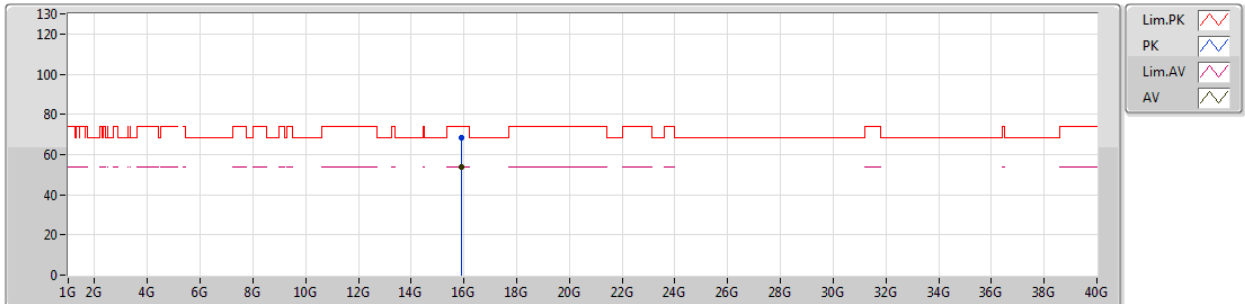
EUT Y\_4TX  
Setting 96  
01-J-5  
FSU  
ANT14

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comments |  |  |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|--|--|--|--|--|--|
| PK   | 15.9072G     | 68.48             | 74.00             | -5.52          | 14.02          | 3           | Vertical  | 24             | 1.16          | -        |  |  |  |  |  |  |
| AV   | 15.8996G     | 53.95             | 54.00             | -0.05          | 14.02          | 3           | Vertical  | 24             | 1.16          | -        |  |  |  |  |  |  |

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

22/02/2019

## 5300MHz\_TX



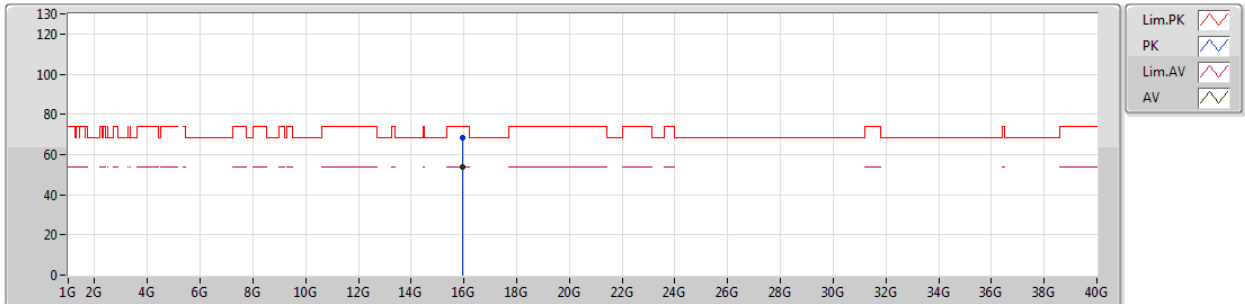
EUT Y\_4TX  
Setting 96  
01-J-5  
FSU  
ANT14

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comments |  |  |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|----------|--|--|--|--|--|--|
| PK   | 15.9072G     | 68.34             | 74.00             | -5.66          | 14.02          | 3           | Horizontal | 243            | 1.54          | -        |  |  |  |  |  |  |
| AV   | 15.8996G     | 53.85             | 54.00             | -0.15          | 14.02          | 3           | Horizontal | 243            | 1.54          | -        |  |  |  |  |  |  |

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

22/02/2019

### 5320MHz\_TX



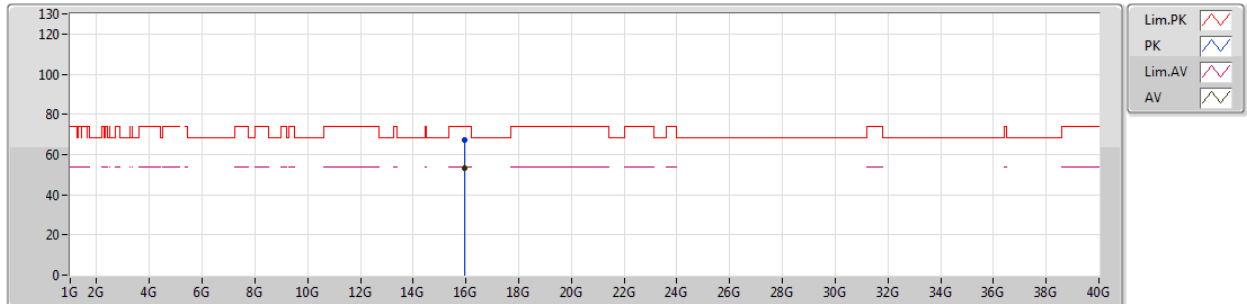
EUT Y\_4TX  
Setting 96  
01-J-5  
FSU  
ANT14

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comments |  |  |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|--|--|--|--|--|--|
| PK   | 15.957G      | 68.31             | 74.00             | -5.69          | 13.96          | 3           | Vertical  | 23             | 1.19          | -        |  |  |  |  |  |  |
| AV   | 15.9597G     | 53.88             | 54.00             | -0.12          | 13.95          | 3           | Vertical  | 23             | 1.19          | -        |  |  |  |  |  |  |

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

22/02/2019

## 5320MHz\_TX



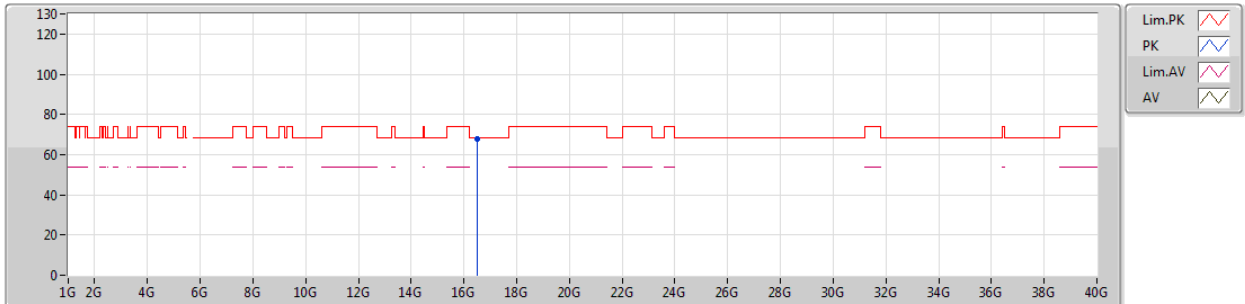
EUT Y\_4TX  
Setting 96  
01-J-5  
FSU  
ANT14

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comments |  |  |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|----------|--|--|--|--|--|--|
| PK   | 15.9571G     | 67.06             | 74.00             | -6.94          | 13.96          | 3           | Horizontal | 242            | 1.50          | -        |  |  |  |  |  |  |
| AV   | 15.9596G     | 53.03             | 54.00             | -0.97          | 13.95          | 3           | Horizontal | 242            | 1.50          | -        |  |  |  |  |  |  |

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

23/02/2019

### 5500MHz\_TX



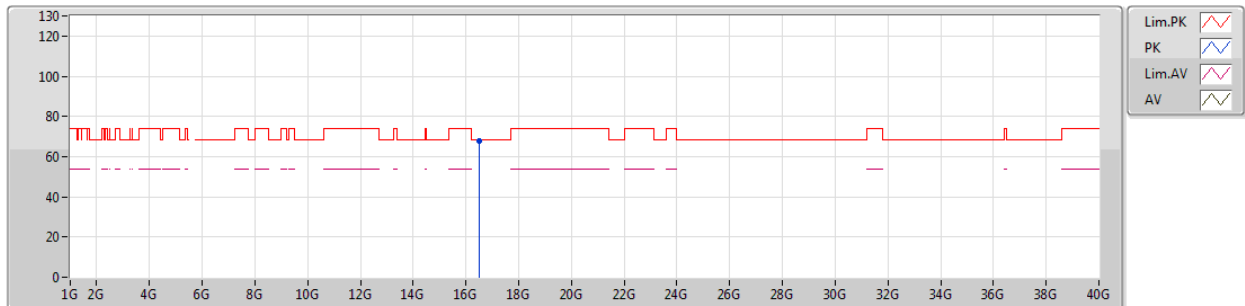
EUT\_X\_4TX  
Setting 93  
01-E-4  
FSU  
ANT14

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comments |  |  |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|--|--|--|--|--|--|
| PK   | 16.4996G     | 68.03             | 68.20             | -0.17          | 15.75          | 3           | Vertical  | 106            | 1.51          | -        |  |  |  |  |  |  |

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

23/02/2019

### 5500MHz\_TX



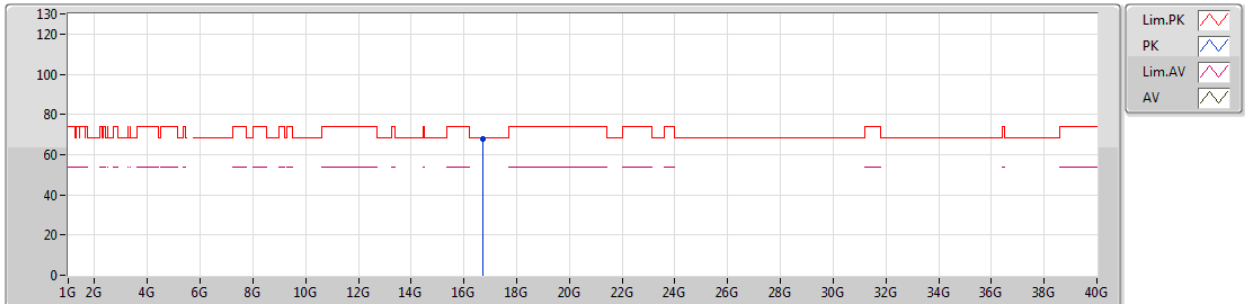
EUT\_X\_4TX  
Setting 93  
01-E-4  
FSU  
ANT14

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comments |  |  |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|----------|--|--|--|--|--|--|
| PK   | 16.4942G     | 67.62             | 68.20             | -0.58          | 15.74          | 3           | Horizontal | 91             | 2.81          | -        |  |  |  |  |  |  |

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

23/02/2019

### 5580MHz\_TX



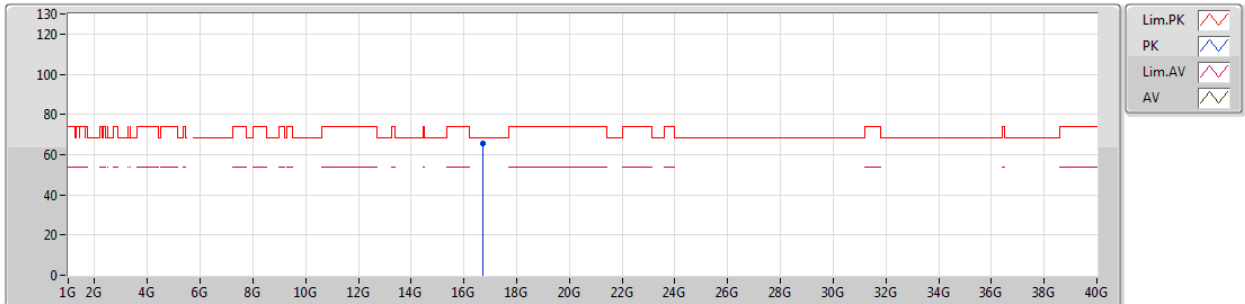
EUT\_X\_4TX  
Setting 90  
01-E-4  
FSU  
ANT14

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comments |  |  |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|--|--|--|--|--|--|
| PK   | 16.7324G     | 68.03             | 68.20             | -0.17          | 16.62          | 3           | Vertical  | 114            | 1.92          | -        |  |  |  |  |  |  |

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

23/02/2019

## 5580MHz\_TX



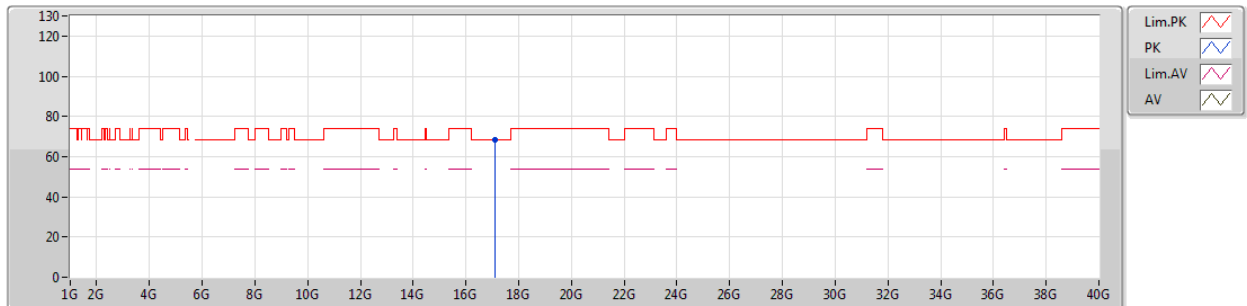
EUT\_X\_4TX  
Setting 90  
01-E-4  
FSU  
ANT14

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comments |  |  |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|----------|--|--|--|--|--|--|
| PK   | 16.7348G     | 65.49             | 68.20             | -2.71          | 16.64          | 3           | Horizontal | 81             | 2.65          | -        |  |  |  |  |  |  |

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

23/02/2019

### 5700MHz\_TX



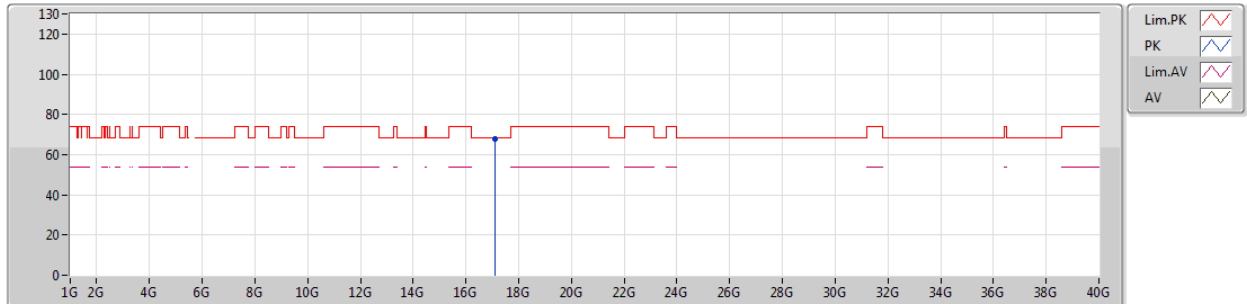
EUT\_X\_4TX  
Setting 84  
01-E-4  
FSU  
ANT14

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comments |  |  |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|--|--|--|--|--|--|
| PK   | 17.0911 G    | 68.15             | 68.20             | -0.05          | 17.78          | 3           | Vertical  | 120            | 1.57          | -        |  |  |  |  |  |  |

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

23/02/2019

### 5700MHz\_TX



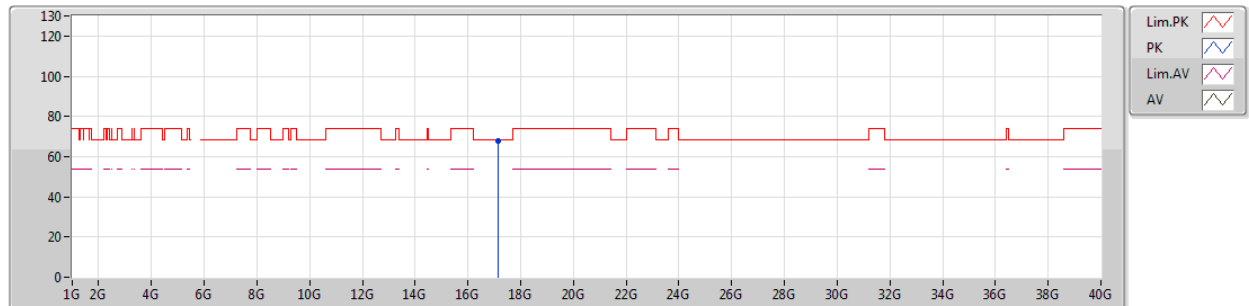
EUT\_X\_4TX  
Setting 84  
01-E-4  
FSU  
ANT14

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comments |  |  |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|----------|--|--|--|--|--|--|
| PK   | 17.1001G     | 67.88             | 68.20             | -0.32          | 17.80          | 3           | Horizontal | 114            | 2.74          | -        |  |  |  |  |  |  |

802.11ax HEW20\_Nss1,(MCS0)\_4TX

23/02/2019

5720MHz Straddle 5.47-5.725GHz\_TX



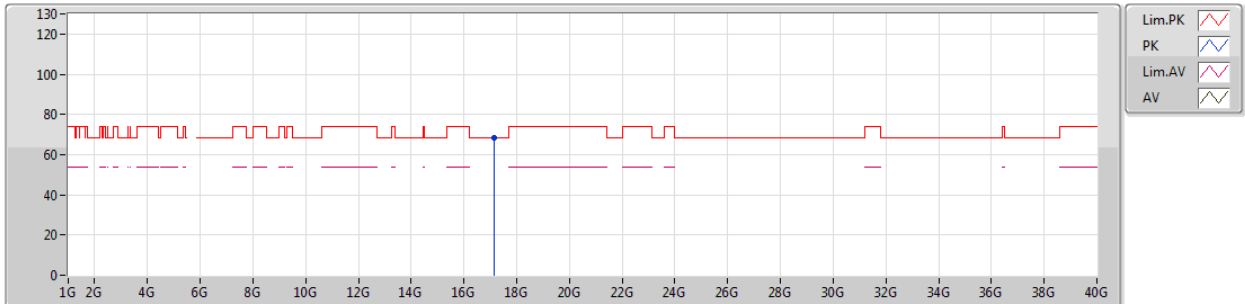
EUT\_X\_4TX  
Setting 85  
01-E-4  
FSU  
ANT14

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comments |  |  |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|--|--|--|--|--|--|
| PK   | 17.1591 G    | 67.77             | 68.20             | -0.43          | 17.90          | 3           | Vertical  | 118            | 1.50          | -        |  |  |  |  |  |  |

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

23/02/2019

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



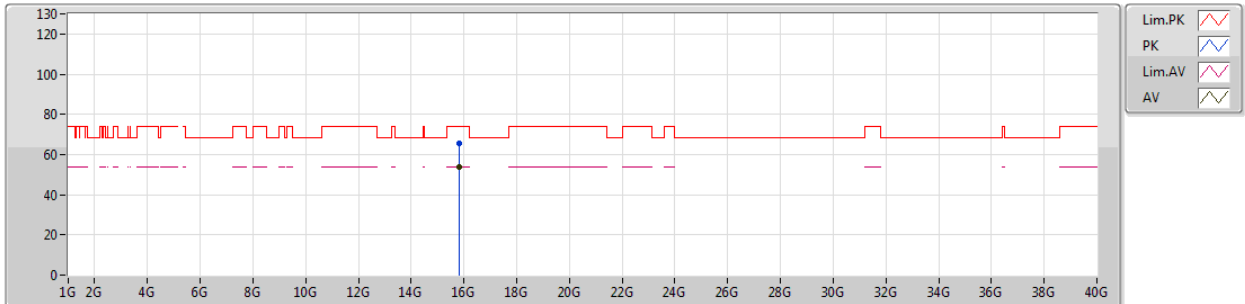
EUT\_X\_4TX  
Setting 85  
01-E-4  
FSU  
ANT14

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comments |  |  |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|----------|--|--|--|--|--|--|
| PK   | 17.1671 G    | 68.16             | 68.20             | -0.04          | 17.92          | 3           | Horizontal | 92             | 1.50          | -        |  |  |  |  |  |  |

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

22/02/2019

## 5270MHz\_TX



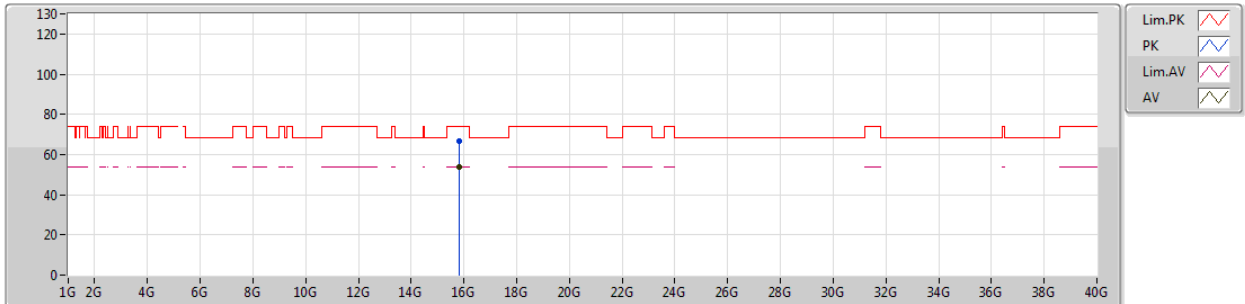
EUT Y\_4TX  
Setting 97  
01-J-5  
FSU  
ANT14

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comments |  |  |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|--|--|--|--|--|--|
| PK   | 15.80808G    | 65.42             | 74.00             | -8.58          | 14.14          | 3           | Vertical  | 22             | 2.51          | -        |  |  |  |  |  |  |
| AV   | 15.80424G    | 53.89             | 54.00             | -0.11          | 14.14          | 3           | Vertical  | 22             | 2.51          | -        |  |  |  |  |  |  |

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

22/02/2019

## 5270MHz\_TX



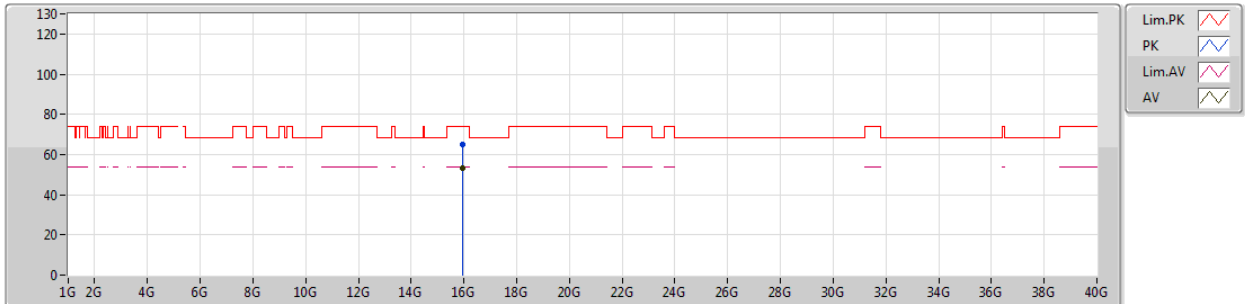
EUT Y\_4TX  
Setting 97  
01-J-5  
FSU  
ANT14

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comments |  |  |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|----------|--|--|--|--|--|--|
| PK   | 15.80232G    | 66.59             | 74.00             | -7.41          | 14.15          | 3           | Horizontal | 245            | 1.50          | -        |  |  |  |  |  |  |
| AV   | 15.80744G    | 53.96             | 54.00             | -0.04          | 14.14          | 3           | Horizontal | 245            | 1.50          | -        |  |  |  |  |  |  |

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

22/02/2019

### 5310MHz\_TX



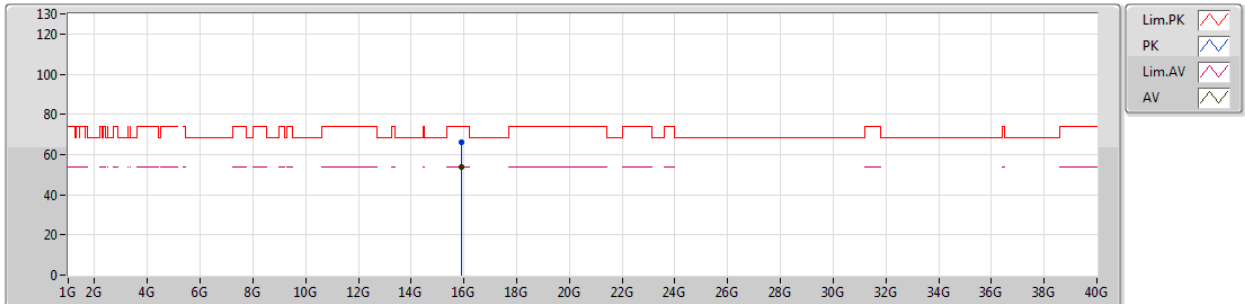
EUT Y\_4TX  
Setting 100  
01-J-5  
FSU  
ANT14

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comments |  |  |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|--|--|--|--|--|--|
| PK   | 15.94472G    | 64.94             | 74.00             | -9.06          | 13.96          | 3           | Vertical  | 58             | 1.01          | -        |  |  |  |  |  |  |
| AV   | 15.92968G    | 53.26             | 54.00             | -0.74          | 13.98          | 3           | Vertical  | 58             | 1.01          | -        |  |  |  |  |  |  |

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

22/02/2019

## 5310MHz\_TX



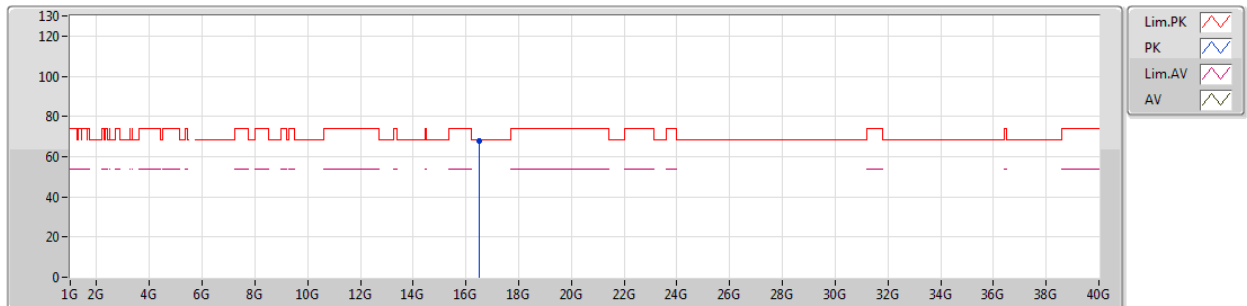
EUT Y\_4TX  
Setting 100  
01-J-5  
FSU  
ANT14

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comments |  |  |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|----------|--|--|--|--|--|--|
| PK   | 15.92872G    | 66.20             | 74.00             | -7.80          | 13.98          | 3           | Horizontal | 243            | 1.48          | -        |  |  |  |  |  |  |
| AV   | 15.92424G    | 53.97             | 54.00             | -0.03          | 14.00          | 3           | Horizontal | 243            | 1.48          | -        |  |  |  |  |  |  |

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

23/02/2019

### 5510MHz\_TX



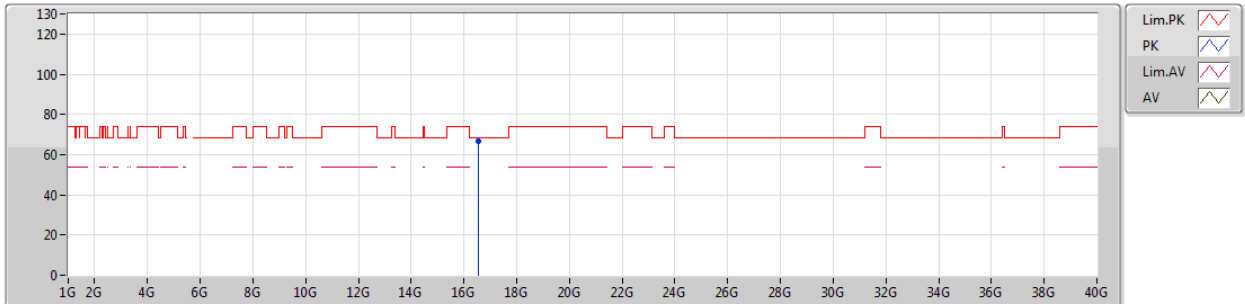
EUT\_X\_4TX  
Setting 101  
01-E-4  
FSU  
ANT14

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comments |  |  |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|--|--|--|--|--|--|
| PK   | 16.5122G     | 68.01             | 68.20             | -0.19          | 15.81          | 3           | Vertical  | 100            | 1.61          | -        |  |  |  |  |  |  |

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

23/02/2019

### 5510MHz\_TX



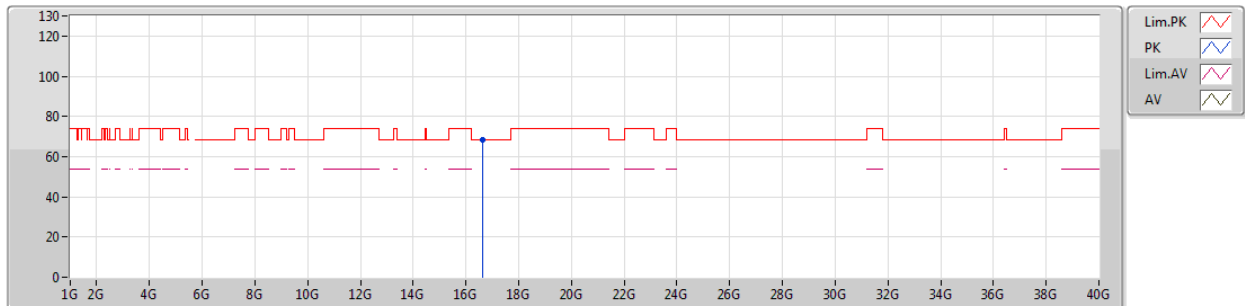
EUT\_X\_4TX  
Setting 101  
01-E-4  
FSU  
ANT14

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comments |  |  |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|----------|--|--|--|--|--|--|
| PK   | 16.534G      | 66.62             | 68.20             | -1.58          | 15.89          | 3           | Horizontal | 47             | 1.72          | -        |  |  |  |  |  |  |

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

23/02/2019

### 5550MHz\_TX



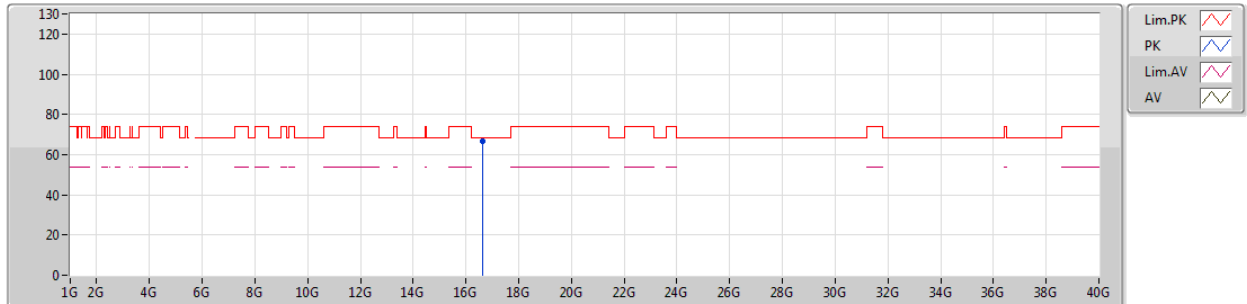
EUT\_X\_4TX  
Setting 97  
01-E-4  
FSU  
ANT14

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comments |  |  |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|--|--|--|--|--|--|
| PK   | 16.6514G     | 68.13             | 68.20             | -0.07          | 16.33          | 3           | Vertical  | 117            | 1.93          | -        |  |  |  |  |  |  |

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

23/02/2019

## 5550MHz\_TX



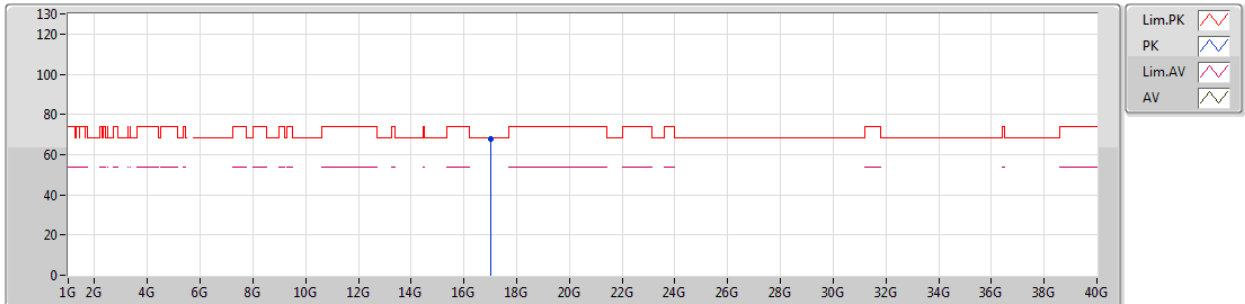
EUT\_X\_4TX  
Setting 97  
01-E-4  
FSU  
ANT14

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comments |  |  |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|----------|--|--|--|--|--|--|
| PK   | 16.6436G     | 66.54             | 68.20             | -1.66          | 16.30          | 3           | Horizontal | 244            | 1.60          | -        |  |  |  |  |  |  |

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

23/02/2019

## 5670MHz\_TX



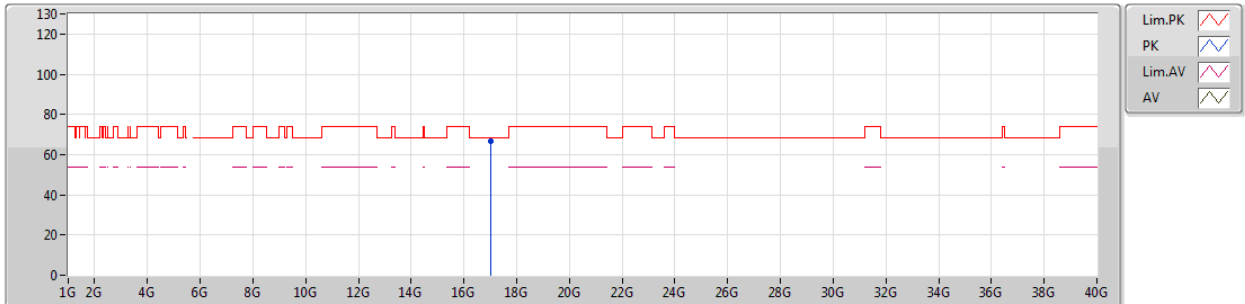
EUT\_X\_4TX  
Setting 110  
01-E-4  
FSU  
ANT14

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comments |  |  |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|--|--|--|--|--|--|
| PK   | 16.9994G     | 67.53             | 68.20             | -0.67          | 17.62          | 3           | Vertical  | 60             | 2.04          | -        |  |  |  |  |  |  |

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

23/02/2019

## 5670MHz\_TX



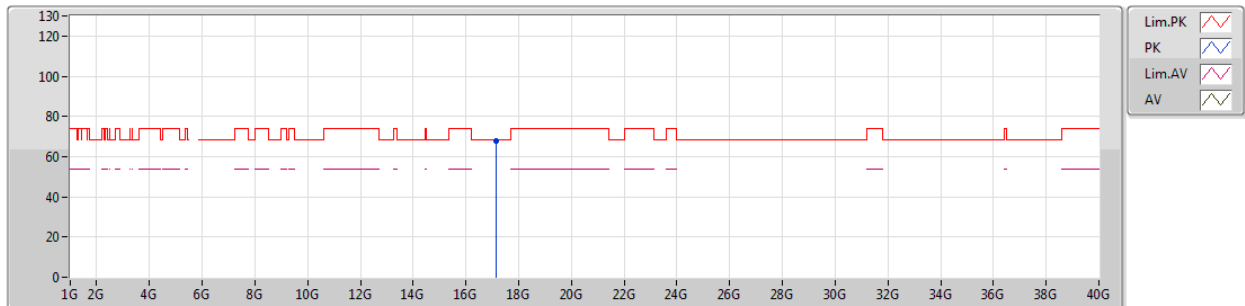
EUT\_X\_4TX  
Setting 110  
01-E-4  
FSU  
ANT14

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comments |  |  |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|----------|--|--|--|--|--|--|
| PK   | 16.9998G     | 66.66             | 68.20             | -1.54          | 17.62          | 3           | Horizontal | 246            | 1.60          | -        |  |  |  |  |  |  |

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

23/02/2019

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



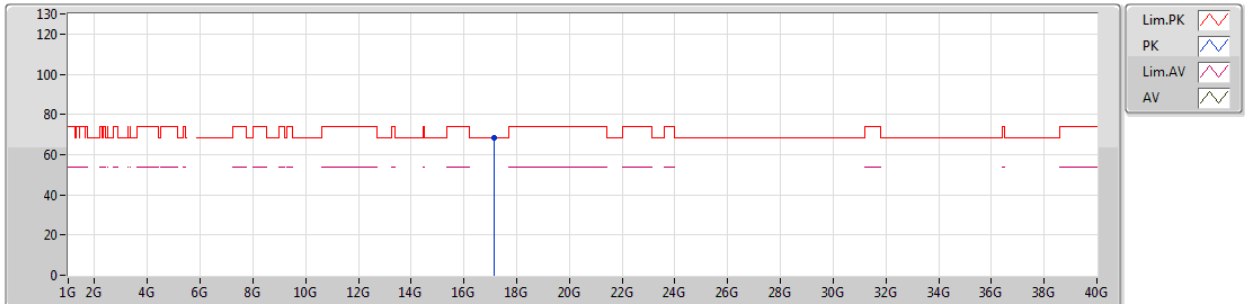
EUT\_X\_4TX  
Setting 109  
01-E-4  
FSU  
ANT14

| Type | Freq   | Level    | Limit    | Margin | Factor | Dist | Condition | Azimuth | Height | Comments |  |  |  |  |  |  |
|------|--------|----------|----------|--------|--------|------|-----------|---------|--------|----------|--|--|--|--|--|--|
|      | (Hz)   | (dBuV/m) | (dBuV/m) | (dB)   | (dB)   | (m)  |           | (°)     | (m)    |          |  |  |  |  |  |  |
| PK   | 17.14G | 67.96    | 68.20    | -0.24  | 17.87  | 3    | Vertical  | 119     | 1.50   | -        |  |  |  |  |  |  |

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

23/02/2019

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



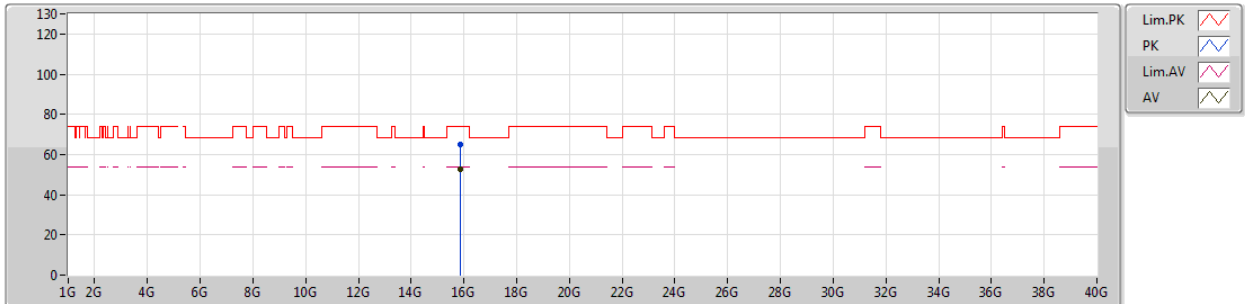
EUT\_X\_4TX  
Setting 109  
01-E-4  
FSU  
ANT14

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comments |  |  |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|----------|--|--|--|--|--|--|
| PK   | 17.1408G     | 68.18             | 68.20             | -0.02          | 17.87          | 3           | Horizontal | 99             | 2.43          | -        |  |  |  |  |  |  |

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

22/02/2019

## 5290MHz\_TX



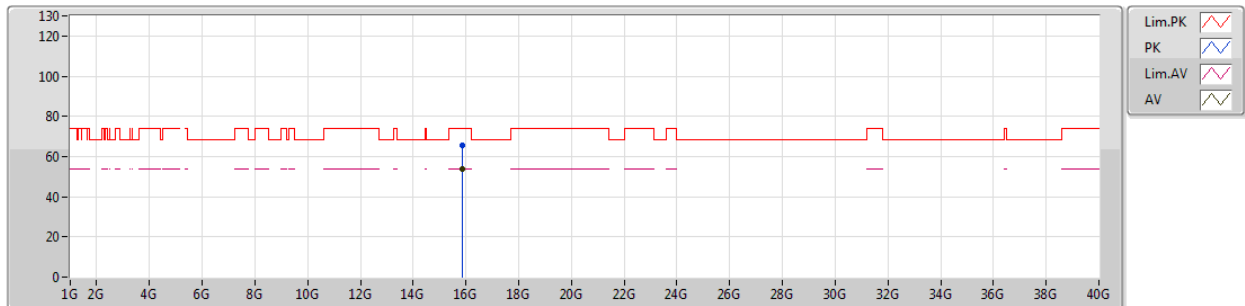
EUT Y\_4TX  
Setting 110  
01-J-5  
FSU  
ANT14

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comments |  |  |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|--|--|--|--|--|--|
| PK   | 15.8594G     | 65.07             | 74.00             | -8.93          | 14.07          | 3           | Vertical  | 23             | 1.50          | -        |  |  |  |  |  |  |
| AV   | 15.8692G     | 52.42             | 54.00             | -1.58          | 14.09          | 3           | Vertical  | 23             | 1.50          | -        |  |  |  |  |  |  |

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

22/02/2019

## 5290MHz\_TX



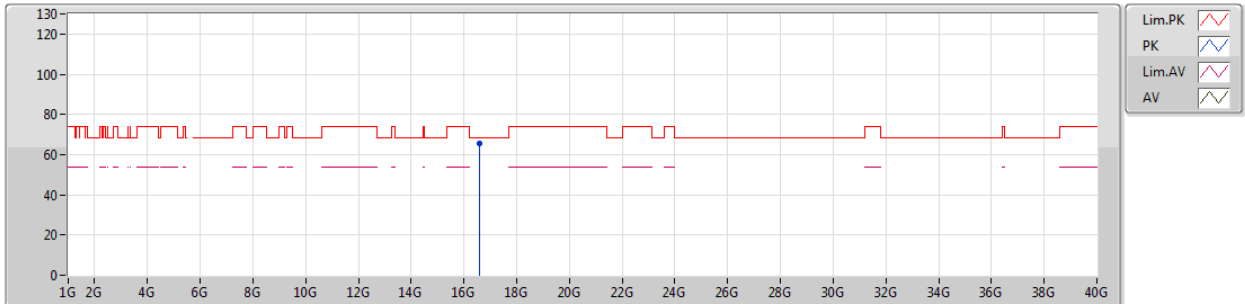
EUT Y\_4TX  
Setting 110  
01-J-5  
FSU  
ANT14

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comments |  |  |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|----------|--|--|--|--|--|--|
| PK   | 15.8596G     | 65.77             | 74.00             | -8.23          | 14.07          | 3           | Horizontal | 243            | 1.50          | -        |  |  |  |  |  |  |
| AV   | 15.8772G     | 53.61             | 54.00             | -0.39          | 14.04          | 3           | Horizontal | 243            | 1.50          | -        |  |  |  |  |  |  |

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

23/02/2019

## 5530MHz\_TX



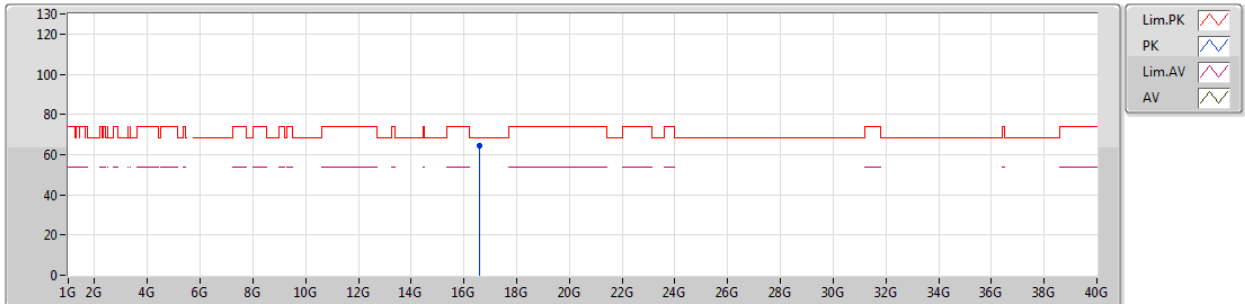
EUT\_X\_4TX  
Setting 110  
01-E-4  
FSU  
ANT14

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comments |  |  |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|--|--|--|--|--|--|
| PK   | 16.596G      | 65.60             | 68.20             | -2.60          | 16.12          | 3           | Vertical  | 117            | 2.65          | -        |  |  |  |  |  |  |

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

23/02/2019

## 5530MHz\_TX



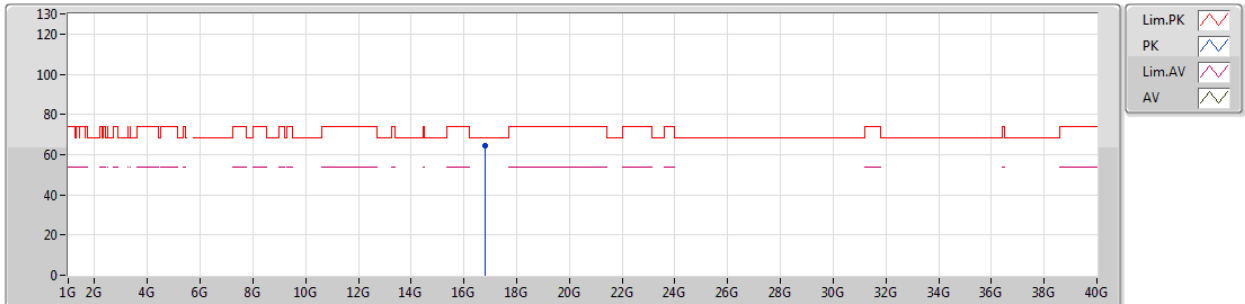
EUT\_X\_4TX  
Setting 110  
01-E-4  
FSU  
ANT14

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comments |  |  |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|----------|--|--|--|--|--|--|
| PK   | 16.602G      | 64.25             | 68.20             | -3.95          | 16.14          | 3           | Horizontal | 42             | 2.95          | -        |  |  |  |  |  |  |

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

23/02/2019

## 5610MHz\_TX



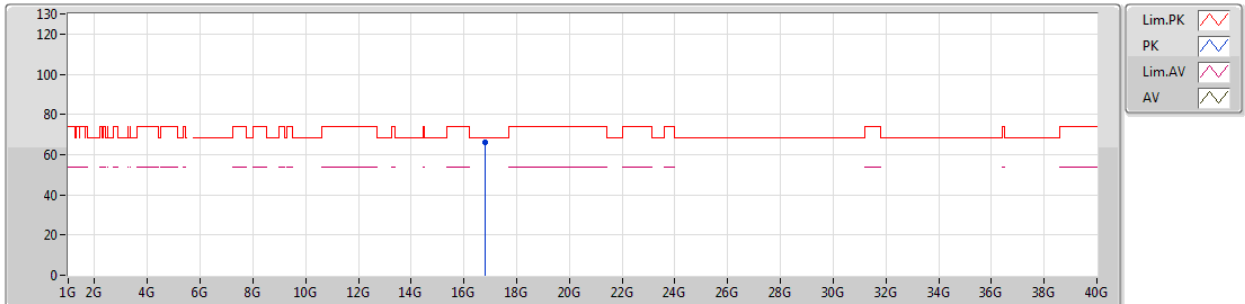
EUT\_X\_4TX  
Setting 110  
01-E-4  
FSU  
ANT14

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comments |  |  |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|--|--|--|--|--|--|
| PK   | 16.8236G     | 64.47             | 68.20             | -3.73          | 16.97          | 3           | Vertical  | 72             | 1.52          | -        |  |  |  |  |  |  |

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

23/02/2019

### 5610MHz\_TX



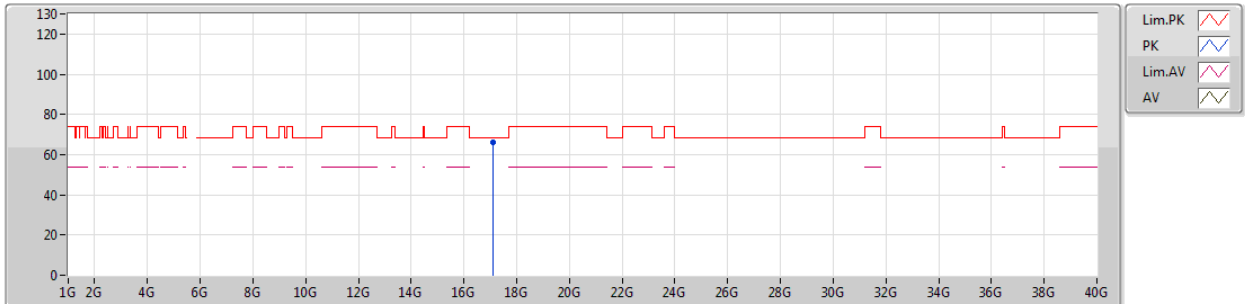
EUT\_X\_4TX  
Setting 110  
01-E-4  
FSU  
ANT14

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comments |  |  |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|----------|--|--|--|--|--|--|
| PK   | 16.8156G     | 66.37             | 68.20             | -1.83          | 16.94          | 3           | Horizontal | 115            | 2.76          | -        |  |  |  |  |  |  |

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

23/02/2019

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



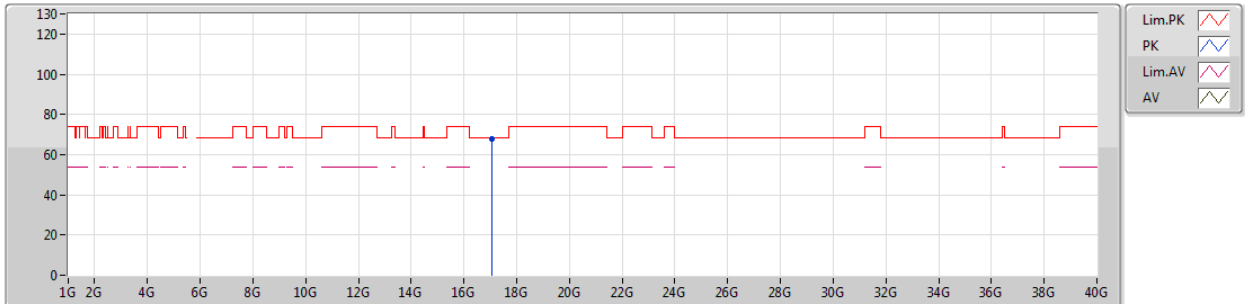
EUT\_X\_4TX  
Setting 110  
01-E-4  
FSU  
ANT14

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comments |  |  |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|--|--|--|--|--|--|
| PK   | 17.0916G     | 65.91             | 68.20             | -2.29          | 17.79          | 3           | Vertical  | 120            | 1.57          | -        |  |  |  |  |  |  |

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

23/02/2019

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



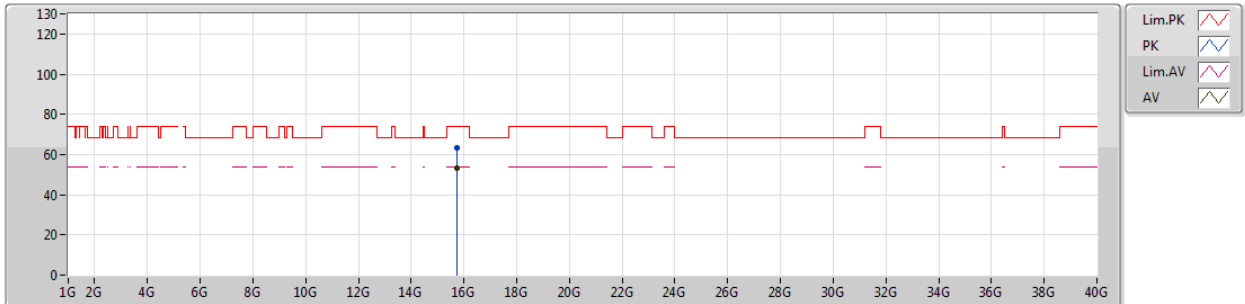
EUT\_X\_4TX  
Setting 110  
01-E-4  
FSU  
ANT14

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comments |  |  |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|----------|--|--|--|--|--|--|
| PK   | 17.07G       | 68.08             | 68.20             | -0.12          | 17.75          | 3           | Horizontal | 115            | 2.71          | -        |  |  |  |  |  |  |

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

22/02/2019

## 5250MHz Straddle 5.25-5.35GHz\_TX



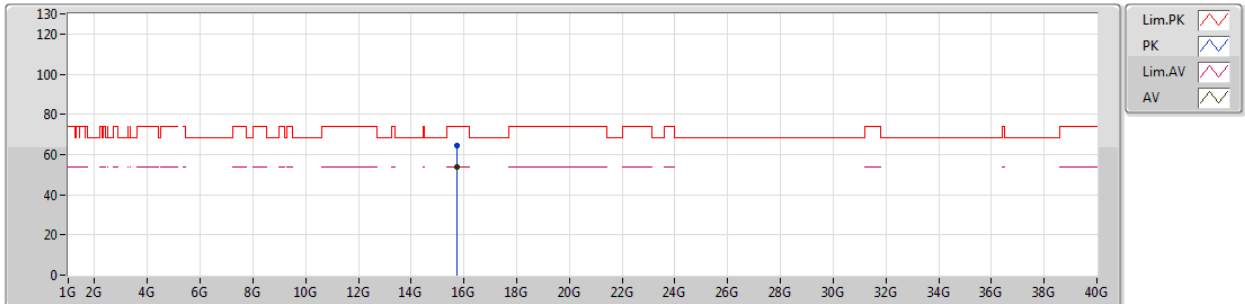
EUT Y\_4TX  
Setting 105  
01-J-5  
FSU  
ANT14

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comments |  |  |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|--|--|--|--|--|--|
| PK   | 15.7564G     | 63.41             | 74.00             | -10.59         | 14.20          | 3           | Vertical  | 23             | 1.50          | -        |  |  |  |  |  |  |
| AV   | 15.7542G     | 53.22             | 54.00             | -0.78          | 14.20          | 3           | Vertical  | 23             | 1.50          | -        |  |  |  |  |  |  |

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

22/02/2019

## 5250MHz Straddle 5.25-5.35GHz\_TX



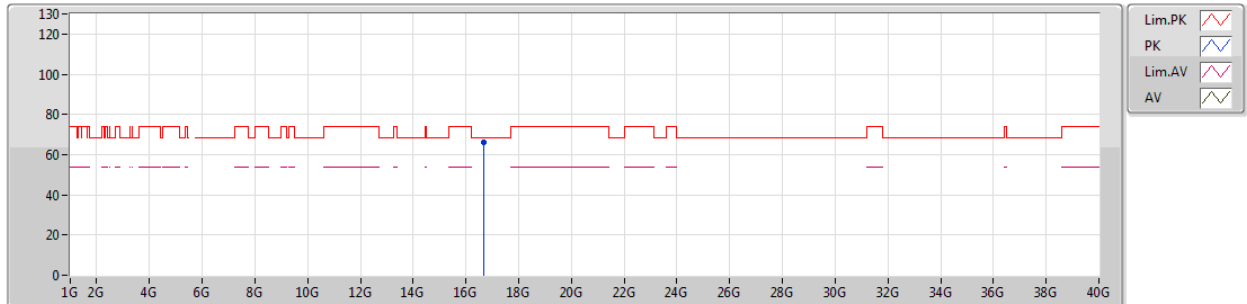
EUT Y\_4TX  
Setting 105  
01-J-5  
FSU  
ANT14

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comments |  |  |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|----------|--|--|--|--|--|--|
| PK   | 15.7562G     | 64.51             | 74.00             | -9.49          | 14.20          | 3           | Horizontal | 244            | 1.54          | -        |  |  |  |  |  |  |
| AV   | 15.7516G     | 53.97             | 54.00             | -0.03          | 14.20          | 3           | Horizontal | 244            | 1.54          | -        |  |  |  |  |  |  |

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

23/02/2019

## 5570MHz\_TX



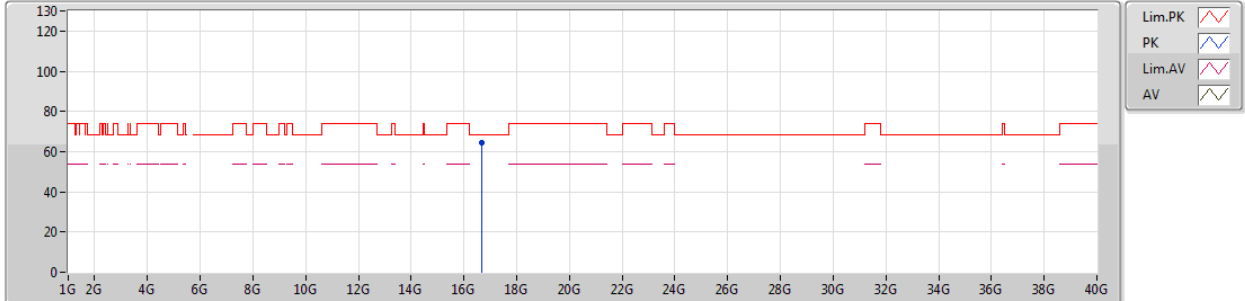
EUT\_X\_4TX  
Setting 110  
01-E-4  
FSU  
ANT14

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comments |  |  |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|--|--|--|--|--|--|
| PK   | 16.6604G     | 66.30             | 68.20             | -1.90          | 16.36          | 3           | Vertical  | 118            | 1.89          | -        |  |  |  |  |  |  |

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

23/02/2019

## 5570MHz\_TX



EUT\_X\_4TX  
Setting 110  
01-E-4  
FSU  
ANT14

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comments |  |  |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|----------|--|--|--|--|--|--|
| PK   | 16.6596G     | 64.24             | 68.20             | -3.96          | 16.36          | 3           | Horizontal | 61             | 1.50          | -        |  |  |  |  |  |  |



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

Appendix E.15

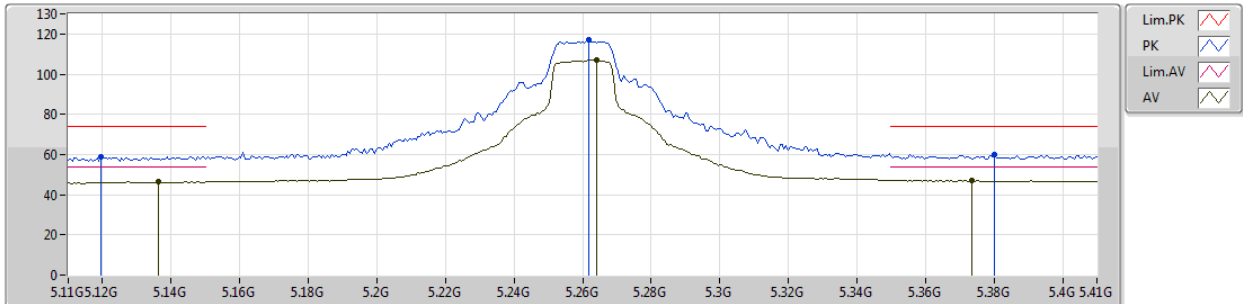
### For Non-beamforming / 1T1S mode Summary

| Mode                           | Result | Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comments |
|--------------------------------|--------|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|
| 5.47-5.725GHz                  | -      | -    | -            | -                 | -                 | -              | -              | -           | -         | -              | -             | -        |
| 802.11ax HEW40_Nss1.(MCS0)_1TX | Pass   | PK   | 5.7258G      | 68.18             | 68.20             | -0.02          | 5.79           | 3           | Vertical  | 177            | 2.15          | -        |

## 802.11a\_Nss1,(6Mbps)\_1TX

25/02/2019

## 5260MHz\_TX



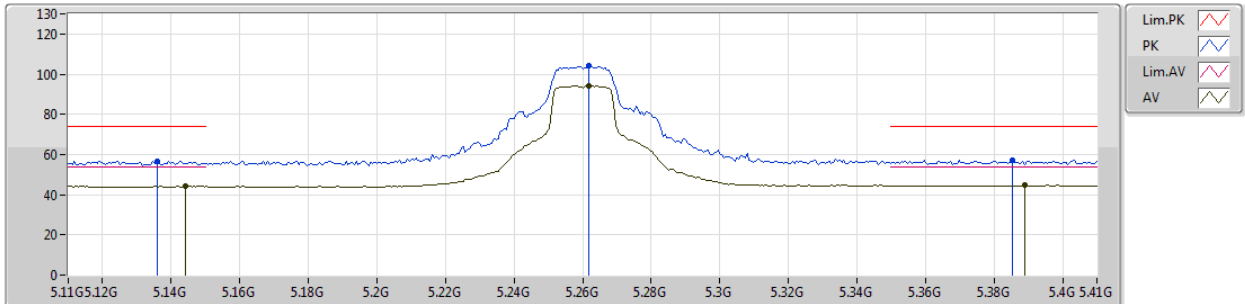
EUT\_X\_1TX  
Setting 87  
01-E-4-10  
FSU  
ANT14

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|
| PK   | 5.1196G      | 59.05             | 74.00             | -14.95         | 4.23           | 3           | Vertical  | 182            | 2.03          | -        |
| AV   | 5.1364G      | 46.32             | 54.00             | -7.68          | 4.25           | 3           | Vertical  | 182            | 2.03          | -        |
| PK   | 5.2618G      | 116.98            | Inf               | -Inf           | 4.50           | 3           | Vertical  | 182            | 2.03          | -        |
| AV   | 5.2642G      | 106.83            | Inf               | -Inf           | 4.50           | 3           | Vertical  | 182            | 2.03          | -        |
| PK   | 5.38G        | 59.86             | 74.00             | -14.14         | 4.92           | 3           | Vertical  | 182            | 2.03          | -        |
| AV   | 5.3734G      | 47.16             | 54.00             | -6.84          | 4.89           | 3           | Vertical  | 182            | 2.03          | -        |

## 802.11a\_Nss1,(6Mbps)\_1TX

25/02/2019

## 5260MHz\_TX



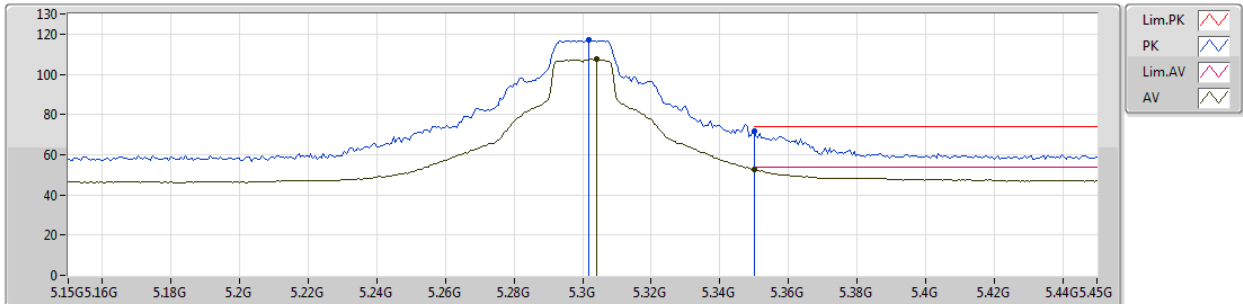
EUT\_X\_1TX  
Setting 87  
01-E-4-10  
FSU  
ANT14

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|----------|
| PK   | 5.1358G      | 56.70             | 74.00             | -17.30         | 4.25           | 3           | Horizontal | 111            | 1.07          | -        |
| AV   | 5.1442G      | 44.11             | 54.00             | -9.89          | 4.24           | 3           | Horizontal | 111            | 1.07          | -        |
| PK   | 5.2618G      | 104.26            | Inf               | -Inf           | 4.50           | 3           | Horizontal | 111            | 1.07          | -        |
| AV   | 5.2618G      | 94.15             | Inf               | -Inf           | 4.50           | 3           | Horizontal | 111            | 1.07          | -        |
| PK   | 5.3854G      | 57.30             | 74.00             | -16.70         | 4.94           | 3           | Horizontal | 111            | 1.07          | -        |
| AV   | 5.389G       | 44.57             | 54.00             | -9.43          | 4.95           | 3           | Horizontal | 111            | 1.07          | -        |

### 802.11a\_Nss1,(6Mbps)\_1TX

25/02/2019

### 5300MHz\_TX



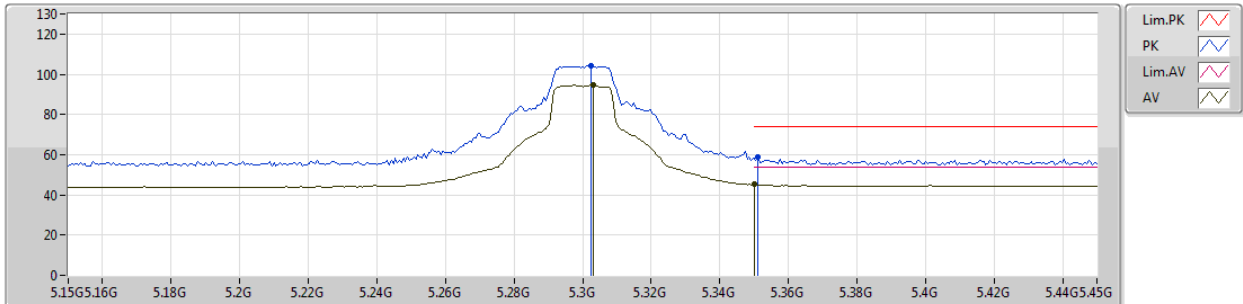
EUT\_X\_1TX  
Setting 91  
01-E-4-10  
FSU  
ANT14

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|
| PK   | 5.3018G      | 117.36            | Inf               | -Inf           | 4.65           | 3           | Vertical  | 181            | 2.20          | -        |
| AV   | 5.3042G      | 107.41            | Inf               | -Inf           | 4.65           | 3           | Vertical  | 181            | 2.20          | -        |
| PK   | 5.35G        | 71.53             | 74.00             | -2.47          | 4.81           | 3           | Vertical  | 181            | 2.20          | -        |
| AV   | 5.35G        | 52.41             | 54.00             | -1.59          | 4.81           | 3           | Vertical  | 181            | 2.20          | -        |

## 802.11a\_Nss1,(6Mbps)\_1TX

25/02/2019

## 5300MHz\_TX



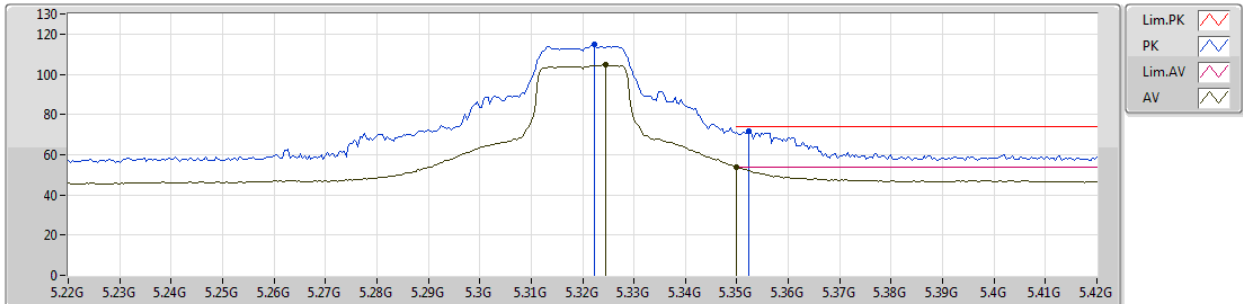
EUT\_X\_1TX  
Setting 91  
01-E-4-10  
FSU  
ANT14

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|----------|
| PK   | 5.3024G      | 104.41            | Inf               | -Inf           | 4.65           | 3           | Horizontal | 113            | 1.41          | -        |
| AV   | 5.303G       | 94.50             | Inf               | -Inf           | 4.65           | 3           | Horizontal | 113            | 1.41          | -        |
| PK   | 5.351G       | 58.70             | 74.00             | -15.30         | 4.81           | 3           | Horizontal | 113            | 1.41          | -        |
| AV   | 5.35G        | 45.19             | 54.00             | -8.81          | 4.81           | 3           | Horizontal | 113            | 1.41          | -        |

## 802.11a\_Nss1,(6Mbps)\_1TX

25/02/2019

## 5320MHz\_TX



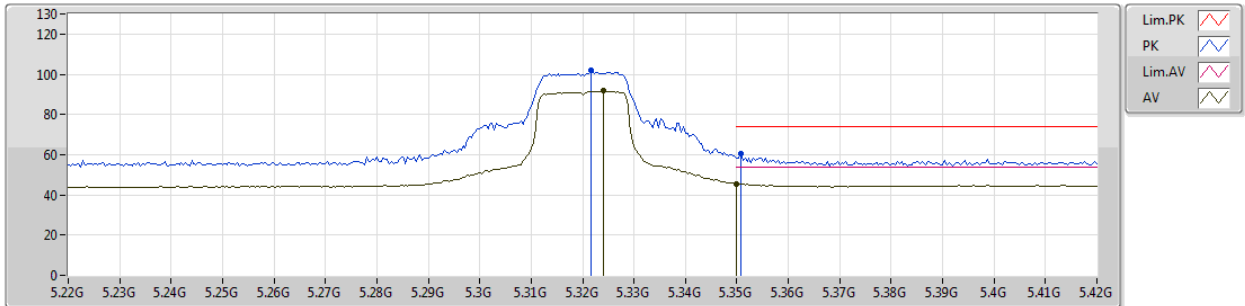
EUT\_X\_1TX  
Setting 76  
01-E-4-10  
FSU  
ANT14

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|
| PK   | 5.3224G      | 114.64            | Inf               | -Inf           | 4.72           | 3           | Vertical  | 182            | 2.08          | -        |
| AV   | 5.3244G      | 104.52            | Inf               | -Inf           | 4.72           | 3           | Vertical  | 182            | 2.08          | -        |
| PK   | 5.3524G      | 71.46             | 74.00             | -2.54          | 4.82           | 3           | Vertical  | 182            | 2.08          | -        |
| AV   | 5.35G        | 53.85             | 54.00             | -0.15          | 4.81           | 3           | Vertical  | 182            | 2.08          | -        |

## 802.11a\_Nss1,(6Mbps)\_1TX

25/02/2019

## 5320MHz\_TX



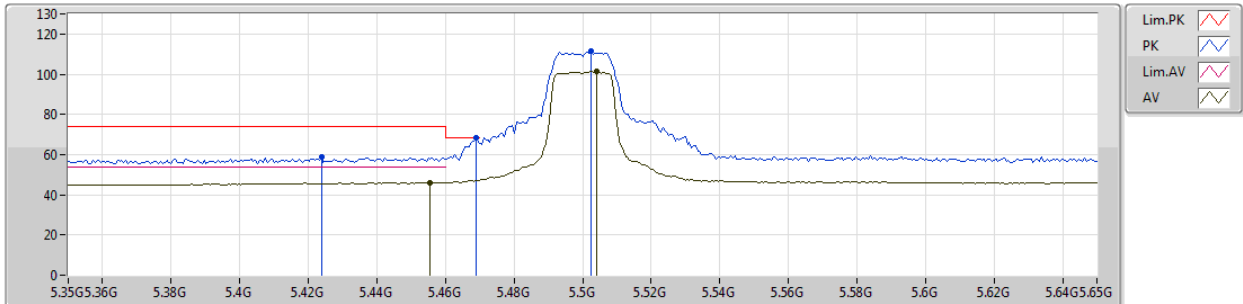
EUT\_X\_1TX  
Setting 76  
01-E-4-10  
FSU  
ANT14

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|----------|
| PK   | 5.3216G      | 101.71            | Inf               | -Inf           | 4.71           | 3           | Horizontal | 114            | 1.38          | -        |
| AV   | 5.324G       | 91.75             | Inf               | -Inf           | 4.72           | 3           | Horizontal | 114            | 1.38          | -        |
| PK   | 5.3508G      | 60.77             | 74.00             | -13.23         | 4.81           | 3           | Horizontal | 114            | 1.38          | -        |
| AV   | 5.35G        | 45.48             | 54.00             | -8.52          | 4.81           | 3           | Horizontal | 114            | 1.38          | -        |

### 802.11a\_Nss1,(6Mbps)\_1TX

25/02/2019

### 5500MHz\_TX



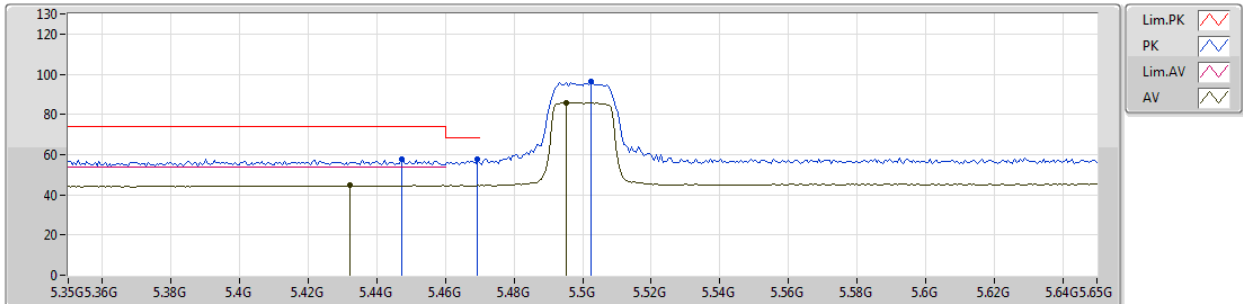
EUT\_X\_1TX  
Setting 60  
01-E-4-10  
FSU  
ANT14

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|
| PK   | 5.4238G      | 58.99             | 74.00             | -15.01         | 5.08           | 3           | Vertical  | 179            | 1.05          | -        |
| AV   | 5.4556G      | 46.09             | 54.00             | -7.91          | 5.21           | 3           | Vertical  | 179            | 1.05          | -        |
| PK   | 5.4688G      | 68.13             | 68.20             | -0.07          | 5.26           | 3           | Vertical  | 179            | 1.05          | -        |
| PK   | 5.5024G      | 111.52            | Inf               | -Inf           | 5.38           | 3           | Vertical  | 179            | 1.05          | -        |
| AV   | 5.5042G      | 101.27            | Inf               | -Inf           | 5.39           | 3           | Vertical  | 179            | 1.05          | -        |

### 802.11a\_Nss1,(6Mbps)\_1TX

25/02/2019

### 5500MHz\_TX



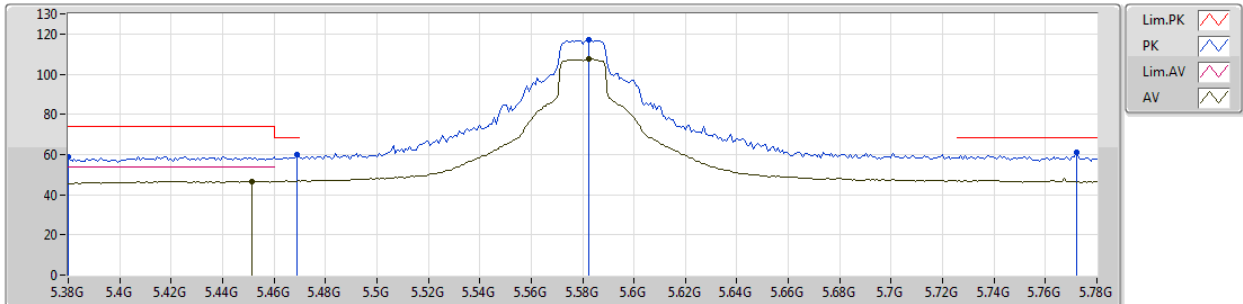
EUT\_X\_1TX  
Setting 60  
01-E-4-10  
FSU  
ANT14

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|----------|
| PK   | 5.4472G      | 57.57             | 74.00             | -16.43         | 5.18           | 3           | Horizontal | 127            | 2.11          | -        |
| AV   | 5.4322G      | 44.69             | 54.00             | -9.31          | 5.12           | 3           | Horizontal | 127            | 2.11          | -        |
| PK   | 5.4694G      | 57.75             | 68.20             | -10.45         | 5.26           | 3           | Horizontal | 127            | 2.11          | -        |
| PK   | 5.5024G      | 96.14             | Inf               | -Inf           | 5.38           | 3           | Horizontal | 127            | 2.11          | -        |
| AV   | 5.4952G      | 85.83             | Inf               | -Inf           | 5.37           | 3           | Horizontal | 127            | 2.11          | -        |

## 802.11a\_Nss1,(6Mbps)\_1TX

25/02/2019

## 5580MHz\_TX



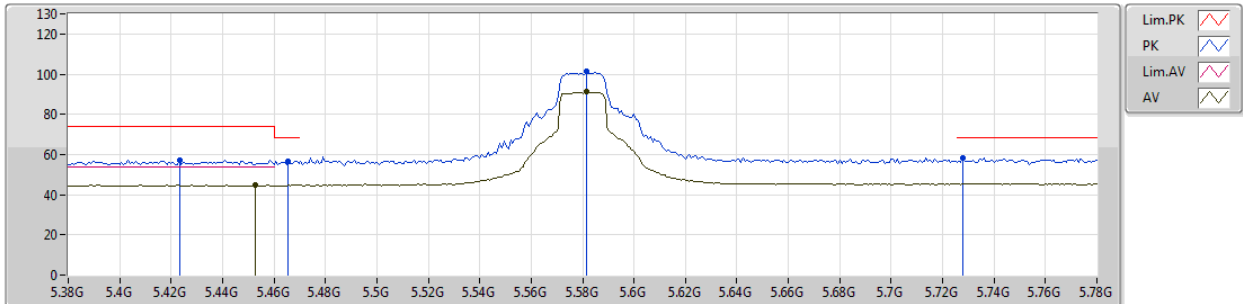
EUT\_X\_1TX  
Setting 88  
01-E-4-10  
FSU  
ANT14

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|
| PK   | 5.38G        | 59.00             | 74.00             | -15.00         | 4.92           | 3           | Vertical  | 180            | 1.03          | -        |
| AV   | 5.4512G      | 46.69             | 54.00             | -7.31          | 5.18           | 3           | Vertical  | 180            | 1.03          | -        |
| PK   | 5.4688G      | 60.22             | 68.20             | -7.98          | 5.26           | 3           | Vertical  | 180            | 1.03          | -        |
| PK   | 5.5824G      | 117.18            | Inf               | -Inf           | 5.59           | 3           | Vertical  | 180            | 1.03          | -        |
| AV   | 5.5824G      | 107.40            | Inf               | -Inf           | 5.59           | 3           | Vertical  | 180            | 1.03          | -        |
| PK   | 5.772G       | 61.17             | 68.20             | -7.03          | 5.90           | 3           | Vertical  | 180            | 1.03          | -        |

## 802.11a\_Nss1,(6Mbps)\_1TX

25/02/2019

## 5580MHz\_TX



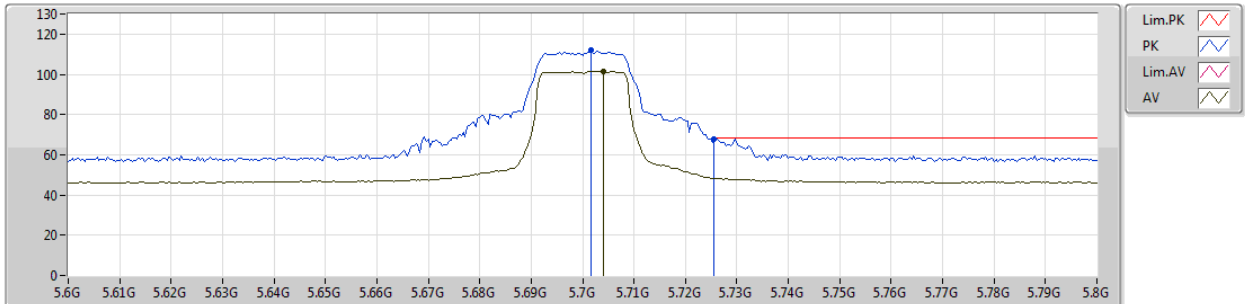
EUT\_X\_1TX  
Setting 88  
01-E-4-10  
FSU  
ANT14

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|----------|
| PK   | 5.4232G      | 57.32             | 74.00             | -16.68         | 5.08           | 3           | Horizontal | 135            | 2.04          | -        |
| AV   | 5.4528G      | 44.76             | 54.00             | -9.24          | 5.19           | 3           | Horizontal | 135            | 2.04          | -        |
| PK   | 5.4656G      | 56.84             | 68.20             | -11.36         | 5.25           | 3           | Horizontal | 135            | 2.04          | -        |
| PK   | 5.5816G      | 101.24            | Inf               | -Inf           | 5.59           | 3           | Horizontal | 135            | 2.04          | -        |
| AV   | 5.5816G      | 91.10             | Inf               | -Inf           | 5.59           | 3           | Horizontal | 135            | 2.04          | -        |
| PK   | 5.728G       | 58.06             | 68.20             | -10.14         | 5.80           | 3           | Horizontal | 135            | 2.04          | -        |

## 802.11a\_Nss1.(6Mbps)\_1TX

25/02/2019

## 5700MHz\_TX



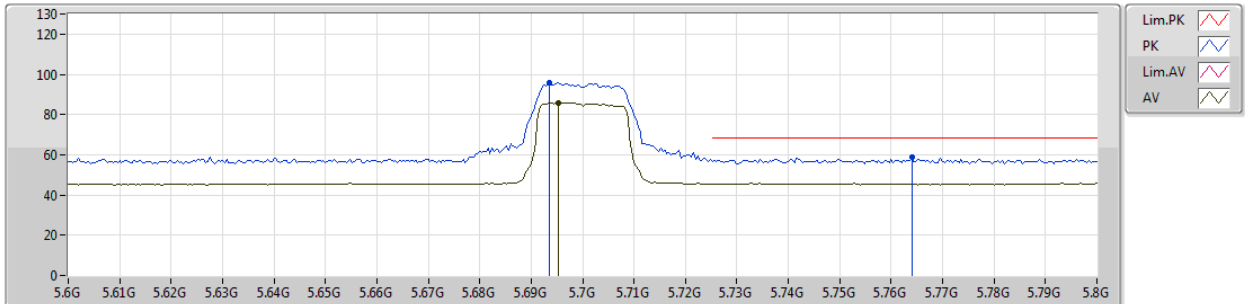
EUT\_X\_1TX  
Setting 57  
01-E-4-10  
FSU  
ANT14

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|
| PK   | 5.7016G      | 111.81            | Inf               | -Inf           | 5.74           | 3           | Vertical  | 180            | 2.16          | -        |
| AV   | 5.704G       | 101.66            | Inf               | -Inf           | 5.75           | 3           | Vertical  | 180            | 2.16          | -        |
| PK   | 5.7256G      | 68.00             | 68.20             | -0.20          | 5.79           | 3           | Vertical  | 180            | 2.16          | -        |

## 802.11a\_Nss1,(6Mbps)\_1TX

25/02/2019

## 5700MHz\_TX



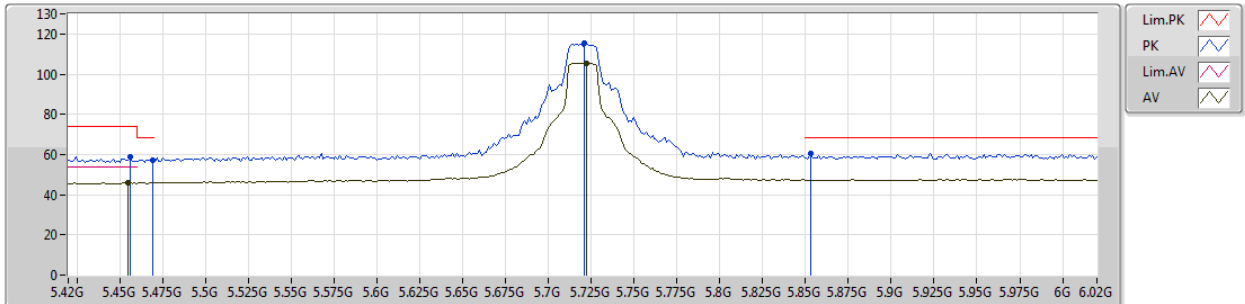
EUT\_X\_1TX  
Setting 57  
01-E-4-10  
FSU  
ANT14

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|----------|
| PK   | 5.6936G      | 95.70             | Inf               | -Inf           | 5.73           | 3           | Horizontal | 157            | 2.07          | -        |
| AV   | 5.6952G      | 85.91             | Inf               | -Inf           | 5.74           | 3           | Horizontal | 157            | 2.07          | -        |
| PK   | 5.764G       | 58.70             | 68.20             | -9.50          | 5.89           | 3           | Horizontal | 157            | 2.07          | -        |

### 802.11a\_Nss1,(6Mbps)\_1TX

25/02/2019

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



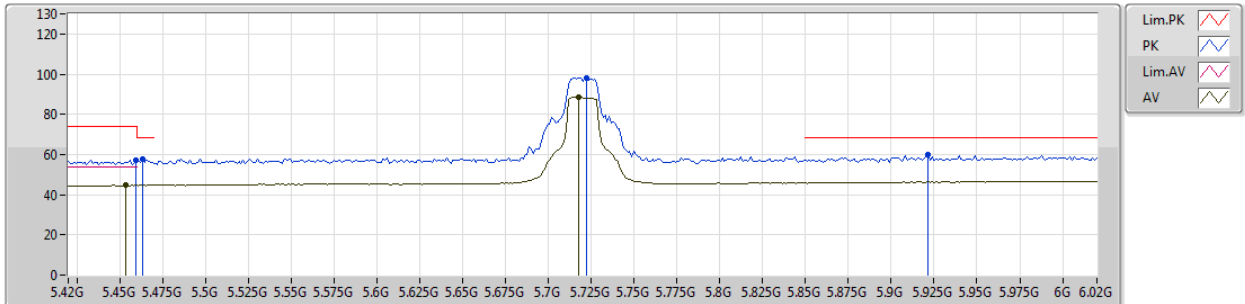
EUT\_X\_1TX  
Setting 77  
01-E-4-10  
FSU  
ANT14

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|
| PK   | 5.456G       | 58.63             | 74.00             | -15.37         | 5.21           | 3           | Vertical  | 179            | 2.06          | -        |
| AV   | 5.4548G      | 45.89             | 54.00             | -8.11          | 5.19           | 3           | Vertical  | 179            | 2.06          | -        |
| PK   | 5.4692G      | 57.20             | 68.20             | -11.00         | 5.26           | 3           | Vertical  | 179            | 2.06          | -        |
| PK   | 5.7212G      | 115.65            | Inf               | -Inf           | 5.79           | 3           | Vertical  | 179            | 2.06          | -        |
| AV   | 5.7224G      | 105.51            | Inf               | -Inf           | 5.79           | 3           | Vertical  | 179            | 2.06          | -        |
| PK   | 5.8532G      | 60.72             | 68.20             | -7.48          | 6.35           | 3           | Vertical  | 179            | 2.06          | -        |

## 802.11a\_Nss1,(6Mbps)\_1TX

25/02/2019

## 5720MHz Straddle 5.47-5.725GHz\_TX



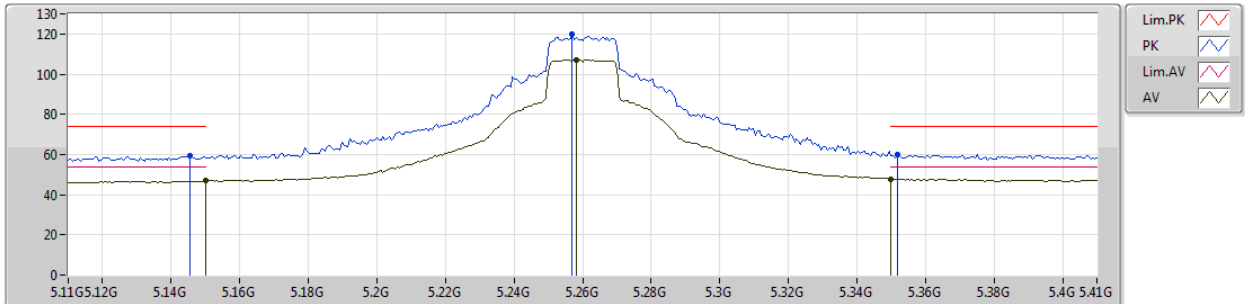
EUT\_X\_1TX  
Setting 77  
01-E-4-10  
FSU  
ANT14

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|----------|
| PK   | 5.4596G      | 57.17             | 74.00             | -16.83         | 5.22           | 3           | Horizontal | 157            | 2.16          | -        |
| AV   | 5.4536G      | 44.65             | 54.00             | -9.35          | 5.19           | 3           | Horizontal | 157            | 2.16          | -        |
| PK   | 5.4632G      | 57.93             | 68.20             | -10.27         | 5.23           | 3           | Horizontal | 157            | 2.16          | -        |
| PK   | 5.7224G      | 98.34             | Inf               | -Inf           | 5.79           | 3           | Horizontal | 157            | 2.16          | -        |
| AV   | 5.7176G      | 88.66             | Inf               | -Inf           | 5.79           | 3           | Horizontal | 157            | 2.16          | -        |
| PK   | 5.9216G      | 59.89             | 68.20             | -8.31          | 6.80           | 3           | Horizontal | 157            | 2.16          | -        |

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

25/02/2019

## 5260MHz\_TX



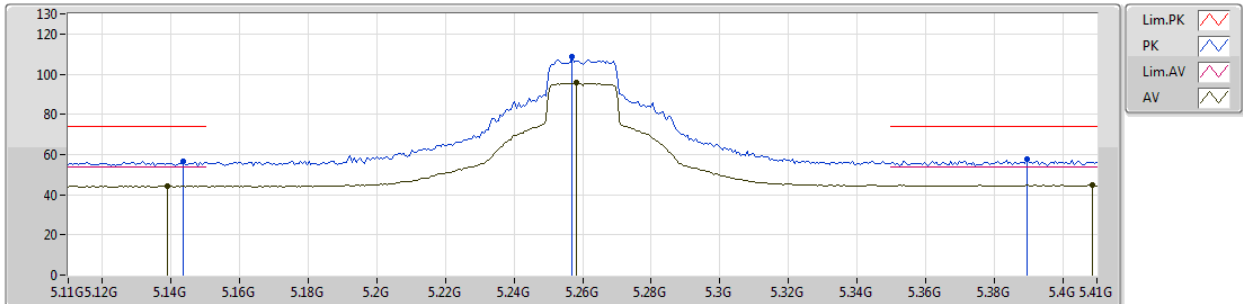
EUT\_X\_1TX  
Setting 91  
01-E-4-10  
FSU  
ANT14

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|
| PK   | 5.1454G      | 59.43             | 74.00             | -14.57         | 4.25           | 3           | Vertical  | 180            | 2.09          | -        |
| AV   | 5.15G        | 46.93             | 54.00             | -7.07          | 4.25           | 3           | Vertical  | 180            | 2.09          | -        |
| PK   | 5.257G       | 120.10            | Inf               | -Inf           | 4.48           | 3           | Vertical  | 180            | 2.09          | -        |
| AV   | 5.2582G      | 107.08            | Inf               | -Inf           | 4.48           | 3           | Vertical  | 180            | 2.09          | -        |
| PK   | 5.3518G      | 60.20             | 74.00             | -13.80         | 4.82           | 3           | Vertical  | 180            | 2.09          | -        |
| AV   | 5.35G        | 47.77             | 54.00             | -6.23          | 4.81           | 3           | Vertical  | 180            | 2.09          | -        |

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

25/02/2019

## 5260MHz\_TX



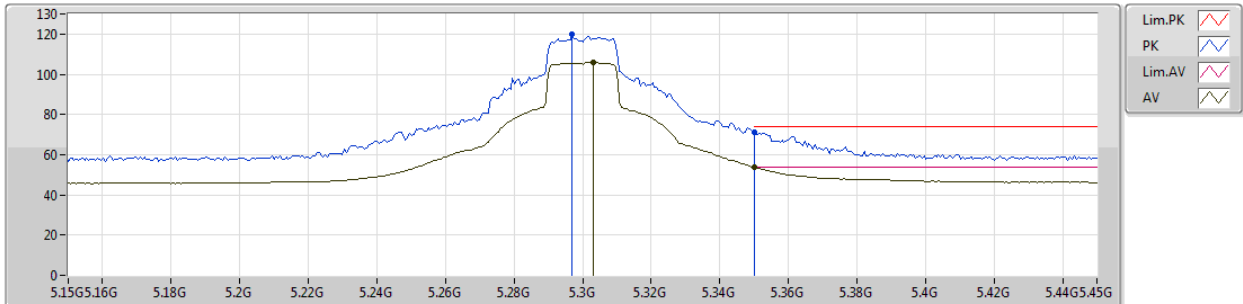
EUT\_X\_1TX  
Setting 91  
01-E-4-10  
FSU  
ANT14

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|----------|
| PK   | 5.1436G      | 56.40             | 74.00             | -17.60         | 4.24           | 3           | Horizontal | 130            | 2.24          | -        |
| AV   | 5.1388G      | 44.37             | 54.00             | -9.63          | 4.24           | 3           | Horizontal | 130            | 2.24          | -        |
| PK   | 5.257G       | 108.67            | Inf               | -Inf           | 4.48           | 3           | Horizontal | 130            | 2.24          | -        |
| AV   | 5.2582G      | 95.64             | Inf               | -Inf           | 4.48           | 3           | Horizontal | 130            | 2.24          | -        |
| PK   | 5.3896G      | 57.44             | 74.00             | -16.56         | 4.95           | 3           | Horizontal | 130            | 2.24          | -        |
| AV   | 5.4088G      | 44.79             | 54.00             | -9.21          | 5.03           | 3           | Horizontal | 130            | 2.24          | -        |

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

26/02/2019

## 5300MHz\_TX



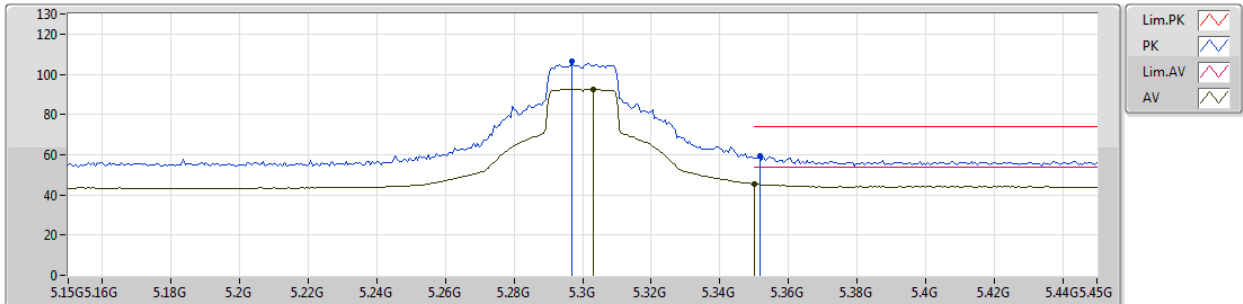
EUT\_X\_1TX  
Setting 89  
01-E-4-10  
FSU  
ANT14

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|
| PK   | 5.297G       | 119.67            | Inf               | -Inf           | 4.63           | 3           | Vertical  | 181            | 2.19          | -        |
| AV   | 5.303G       | 105.84            | Inf               | -Inf           | 4.65           | 3           | Vertical  | 181            | 2.19          | -        |
| PK   | 5.35G        | 71.33             | 74.00             | -2.67          | 4.81           | 3           | Vertical  | 181            | 2.19          | -        |
| AV   | 5.35G        | 53.84             | 54.00             | -0.16          | 4.81           | 3           | Vertical  | 181            | 2.19          | -        |

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

26/02/2019

### 5300MHz\_TX



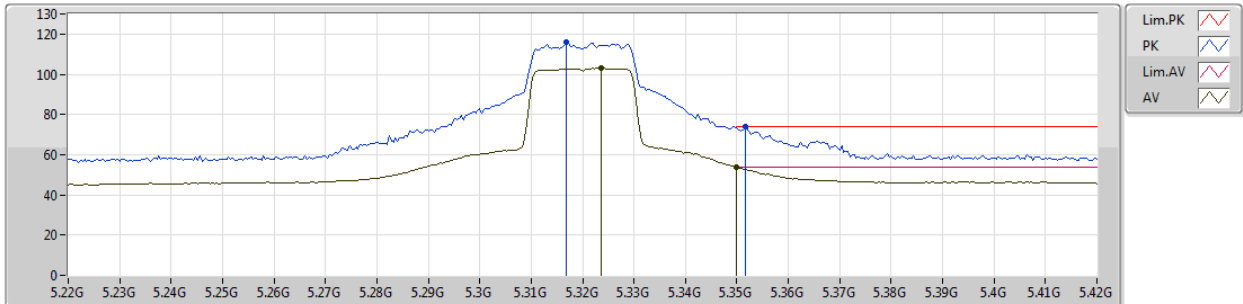
EUT\_X\_1TX  
Setting 89  
01-E-4-10  
FSU  
ANT14

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|----------|
| PK   | 5.297G       | 106.34            | Inf               | -Inf           | 4.63           | 3           | Horizontal | 114            | 1.44          | -        |
| AV   | 5.303G       | 92.62             | Inf               | -Inf           | 4.65           | 3           | Horizontal | 114            | 1.44          | -        |
| PK   | 5.3516G      | 59.45             | 74.00             | -14.55         | 4.81           | 3           | Horizontal | 114            | 1.44          | -        |
| AV   | 5.35G        | 45.37             | 54.00             | -8.63          | 4.81           | 3           | Horizontal | 114            | 1.44          | -        |

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

26/02/2019

## 5320MHz\_TX



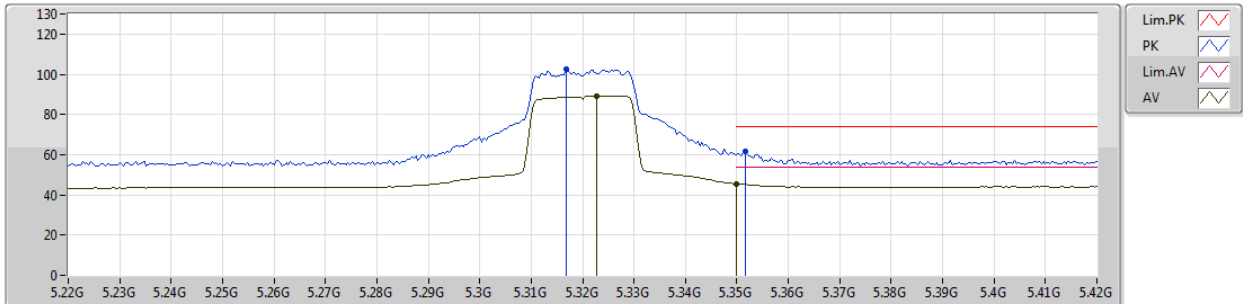
EUT\_X\_1TX  
Setting 72  
01-E-4-10  
FSU  
ANT14

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|
| PK   | 5.3168G      | 115.86            | Inf               | -Inf           | 4.70           | 3           | Vertical  | 180            | 2.09          | -        |
| AV   | 5.3236G      | 102.89            | Inf               | -Inf           | 4.72           | 3           | Vertical  | 180            | 2.09          | -        |
| PK   | 5.3516G      | 73.85             | 74.00             | -0.15          | 4.81           | 3           | Vertical  | 180            | 2.09          | -        |
| AV   | 5.35G        | 53.89             | 54.00             | -0.11          | 4.81           | 3           | Vertical  | 180            | 2.09          | -        |

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

26/02/2019

## 5320MHz\_TX



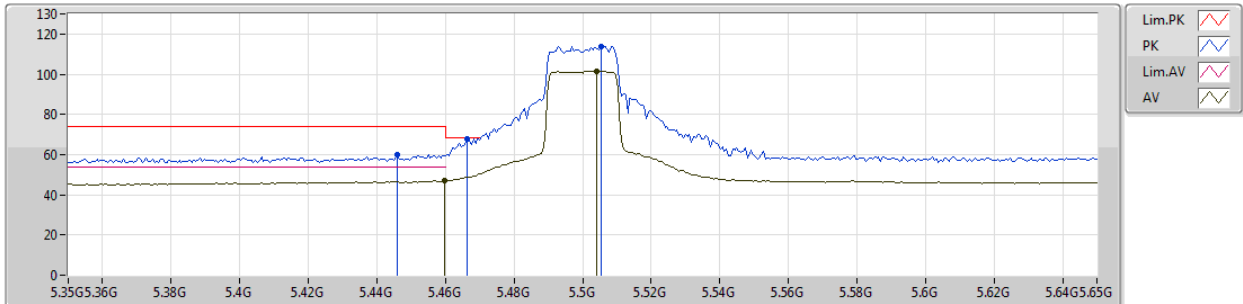
EUT\_X\_1TX  
Setting 72  
01-E-4-10  
FSU  
ANT14

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|----------|
| PK   | 5.3168G      | 102.42            | Inf               | -Inf           | 4.70           | 3           | Horizontal | 115            | 1.37          | -        |
| AV   | 5.3228G      | 89.35             | Inf               | -Inf           | 4.72           | 3           | Horizontal | 115            | 1.37          | -        |
| PK   | 5.3516G      | 61.68             | 74.00             | -12.32         | 4.81           | 3           | Horizontal | 115            | 1.37          | -        |
| AV   | 5.35G        | 45.44             | 54.00             | -8.56          | 4.81           | 3           | Horizontal | 115            | 1.37          | -        |

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

26/02/2019

## 5500MHz\_TX



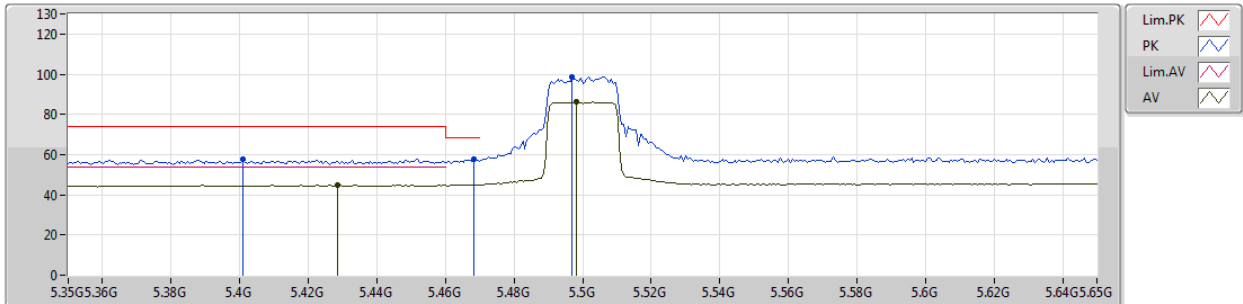
EUT\_X\_1TX  
Setting 64  
01-E-4-10  
FSU  
ANT14

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|
| PK   | 5.446G       | 59.81             | 74.00             | -14.19         | 5.18           | 3           | Vertical  | 180            | 2.38          | -        |
| AV   | 5.4598G      | 46.99             | 54.00             | -7.01          | 5.22           | 3           | Vertical  | 180            | 2.38          | -        |
| PK   | 5.4664G      | 68.05             | 68.20             | -0.15          | 5.25           | 3           | Vertical  | 180            | 2.38          | -        |
| PK   | 5.5054G      | 113.72            | Inf               | -Inf           | 5.39           | 3           | Vertical  | 180            | 2.38          | -        |
| AV   | 5.5042G      | 101.63            | Inf               | -Inf           | 5.39           | 3           | Vertical  | 180            | 2.38          | -        |

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

26/02/2019

### 5500MHz\_TX



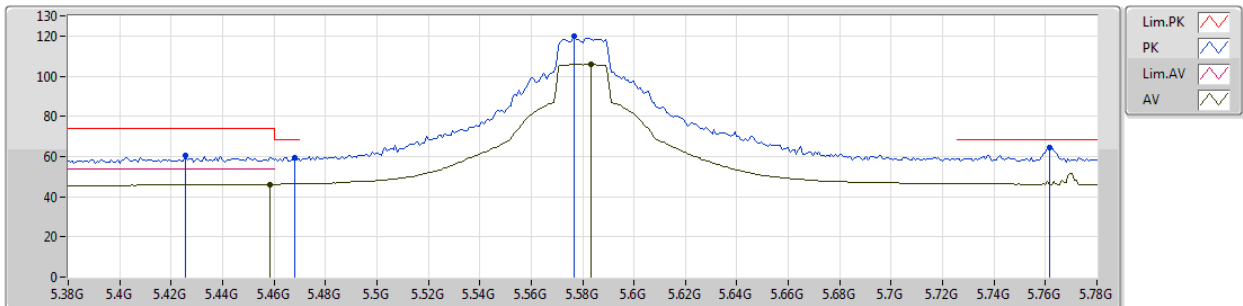
EUT\_X\_1TX  
Setting 64  
01-E-4-10  
FSU  
ANT14

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|----------|
| PK   | 5.401G       | 57.82             | 74.00             | -16.18         | 4.99           | 3           | Horizontal | 128            | 2.12          | -        |
| AV   | 5.4286G      | 44.83             | 54.00             | -9.17          | 5.11           | 3           | Horizontal | 128            | 2.12          | -        |
| PK   | 5.4682G      | 57.48             | 68.20             | -10.72         | 5.25           | 3           | Horizontal | 128            | 2.12          | -        |
| PK   | 5.497G       | 98.84             | Inf               | -Inf           | 5.37           | 3           | Horizontal | 128            | 2.12          | -        |
| AV   | 5.4982G      | 86.18             | Inf               | -Inf           | 5.37           | 3           | Horizontal | 128            | 2.12          | -        |

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

26/02/2019

## 5580MHz\_TX



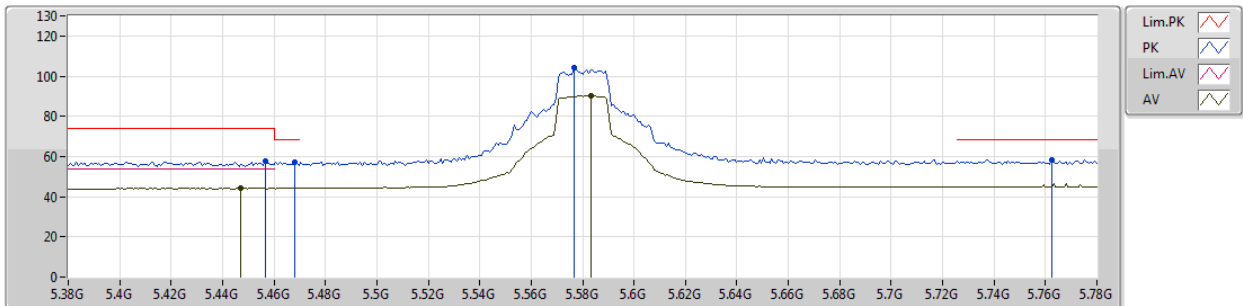
EUT\_X\_1TX  
Setting 90  
01-E-4-10  
FSU  
ANT14

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|
| PK   | 5.4256G      | 60.34             | 74.00             | -13.66         | 5.10           | 3           | Vertical  | 180            | 1.03          | -        |
| AV   | 5.4584G      | 46.20             | 54.00             | -7.80          | 5.22           | 3           | Vertical  | 180            | 1.03          | -        |
| PK   | 5.468G       | 59.67             | 68.20             | -8.53          | 5.25           | 3           | Vertical  | 180            | 1.03          | -        |
| PK   | 5.5768G      | 120.11            | Inf               | -Inf           | 5.57           | 3           | Vertical  | 180            | 1.03          | -        |
| AV   | 5.5832G      | 106.06            | Inf               | -Inf           | 5.60           | 3           | Vertical  | 180            | 1.03          | -        |
| PK   | 5.7616G      | 64.46             | 68.20             | -3.74          | 5.87           | 3           | Vertical  | 180            | 1.03          | -        |

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

26/02/2019

## 5580MHz\_TX



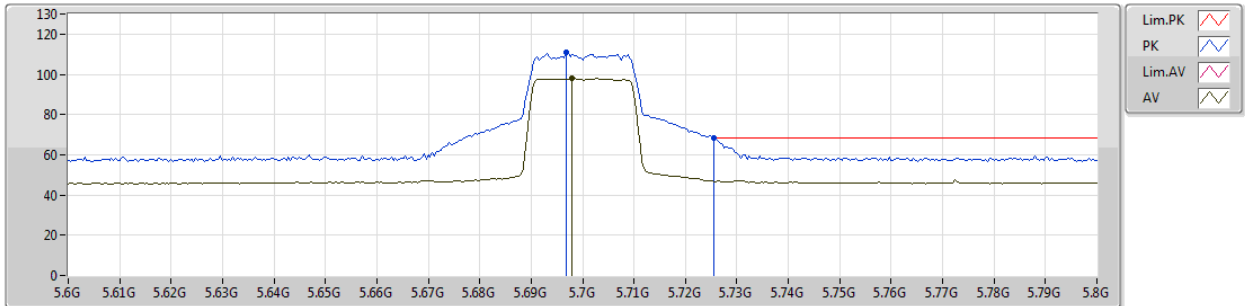
EUT X\_1TX  
Setting 90  
01-E-4-10  
FSU  
ANT14

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|----------|
| PK   | 5.4568G      | 57.99             | 74.00             | -16.01         | 5.21           | 3           | Horizontal | 134            | 2.05          | -        |
| AV   | 5.4472G      | 44.17             | 54.00             | -9.83          | 5.18           | 3           | Horizontal | 134            | 2.05          | -        |
| PK   | 5.468G       | 57.26             | 68.20             | -10.94         | 5.25           | 3           | Horizontal | 134            | 2.05          | -        |
| PK   | 5.5768G      | 103.99            | Inf               | -Inf           | 5.57           | 3           | Horizontal | 134            | 2.05          | -        |
| AV   | 5.5832G      | 90.39             | Inf               | -Inf           | 5.60           | 3           | Horizontal | 134            | 2.05          | -        |
| PK   | 5.7624G      | 58.50             | 68.20             | -9.70          | 5.87           | 3           | Horizontal | 134            | 2.05          | -        |

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

26/02/2019

## 5700MHz\_TX



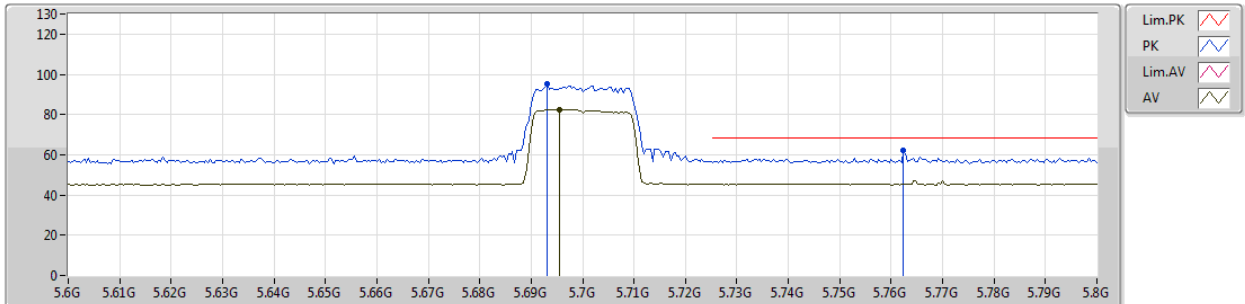
EUT\_X\_1TX  
Setting 45  
01-E-4-10  
FSU  
ANT14

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|
| PK   | 5.6968G      | 110.96            | Inf               | -Inf           | 5.74           | 3           | Vertical  | 179            | 2.04          | -        |
| AV   | 5.698G       | 98.02             | Inf               | -Inf           | 5.74           | 3           | Vertical  | 179            | 2.04          | -        |
| PK   | 5.7256G      | 68.16             | 68.20             | -0.04          | 5.79           | 3           | Vertical  | 179            | 2.04          | -        |

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

26/02/2019

## 5700MHz\_TX



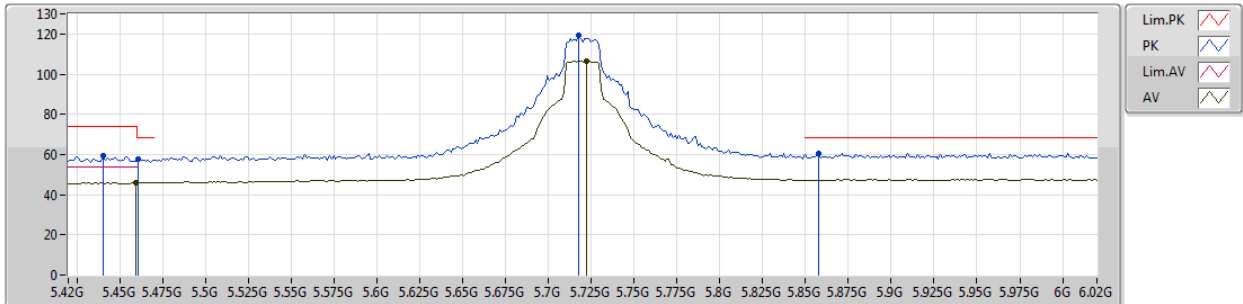
EUT\_X\_1TX  
Setting 45  
01-E-4-10  
FSU  
ANT14

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|----------|
| PK   | 5.6932G      | 95.11             | Inf               | -Inf           | 5.73           | 3           | Horizontal | 157            | 2.07          | -        |
| AV   | 5.6956G      | 82.43             | Inf               | -Inf           | 5.74           | 3           | Horizontal | 157            | 2.07          | -        |
| PK   | 5.7624G      | 62.39             | 68.20             | -5.81          | 5.87           | 3           | Horizontal | 157            | 2.07          | -        |

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

26/02/2019

## 5720MHz Straddle 5.47-5.725GHz\_TX



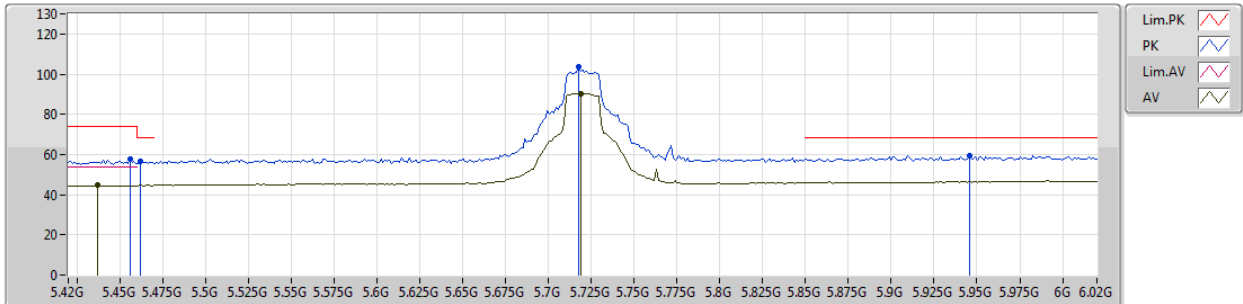
EUT\_X\_1TX  
Setting 85  
01-E-4-10  
FSU  
ANT14

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|
| PK   | 5.4404G      | 59.56             | 74.00             | -14.44         | 5.15           | 3           | Vertical  | 181            | 2.04          | -        |
| AV   | 5.4596G      | 45.95             | 54.00             | -8.05          | 5.22           | 3           | Vertical  | 181            | 2.04          | -        |
| PK   | 5.4608G      | 57.50             | 68.20             | -10.70         | 5.22           | 3           | Vertical  | 181            | 2.04          | -        |
| PK   | 5.7176G      | 119.47            | Inf               | -Inf           | 5.79           | 3           | Vertical  | 181            | 2.04          | -        |
| AV   | 5.7224G      | 106.55            | Inf               | -Inf           | 5.79           | 3           | Vertical  | 181            | 2.04          | -        |
| PK   | 5.858G       | 60.54             | 68.20             | -7.66          | 6.39           | 3           | Vertical  | 181            | 2.04          | -        |

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

26/02/2019

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



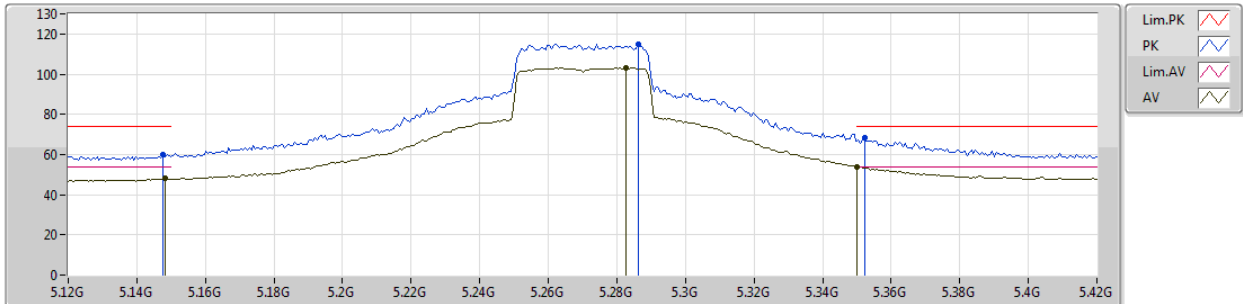
EUT\_X\_1TX  
Setting 85  
01-E-4-10  
FSU  
ANT14

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|----------|
| PK   | 5.456G       | 57.61             | 74.00             | -16.39         | 5.21           | 3           | Horizontal | 156            | 1.95          | -        |
| AV   | 5.4368G      | 44.64             | 54.00             | -9.36          | 5.14           | 3           | Horizontal | 156            | 1.95          | -        |
| PK   | 5.462G       | 56.43             | 68.20             | -11.77         | 5.23           | 3           | Horizontal | 156            | 1.95          | -        |
| PK   | 5.7176G      | 103.48            | Inf               | -Inf           | 5.79           | 3           | Horizontal | 156            | 1.95          | -        |
| AV   | 5.7188G      | 90.37             | Inf               | -Inf           | 5.79           | 3           | Horizontal | 156            | 1.95          | -        |
| PK   | 5.9456G      | 59.67             | 68.20             | -8.53          | 6.91           | 3           | Horizontal | 156            | 1.95          | -        |

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

26/02/2019

## 5270MHz\_TX



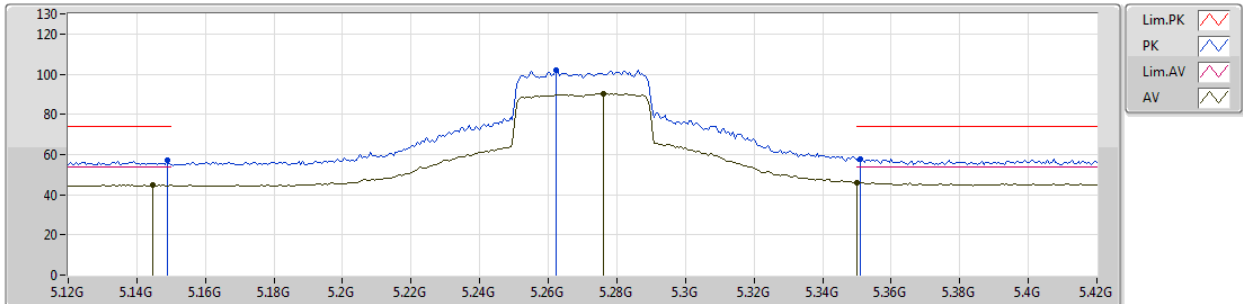
EUT\_X\_1TX  
Setting 83  
01-E-4-10  
FSU  
ANT14

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|
| PK   | 5.1476G      | 59.73             | 74.00             | -14.27         | 4.25           | 3           | Vertical  | 182            | 2.10          | -        |
| AV   | 5.1482G      | 48.09             | 54.00             | -5.91          | 4.25           | 3           | Vertical  | 182            | 2.10          | -        |
| PK   | 5.2862G      | 115.14            | Inf               | -Inf           | 4.59           | 3           | Vertical  | 182            | 2.10          | -        |
| AV   | 5.2826G      | 103.13            | Inf               | -Inf           | 4.58           | 3           | Vertical  | 182            | 2.10          | -        |
| PK   | 5.3522G      | 68.59             | 74.00             | -5.41          | 4.82           | 3           | Vertical  | 182            | 2.10          | -        |
| AV   | 5.35G        | 53.80             | 54.00             | -0.20          | 4.81           | 3           | Vertical  | 182            | 2.10          | -        |

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

26/02/2019

## 5270MHz\_TX



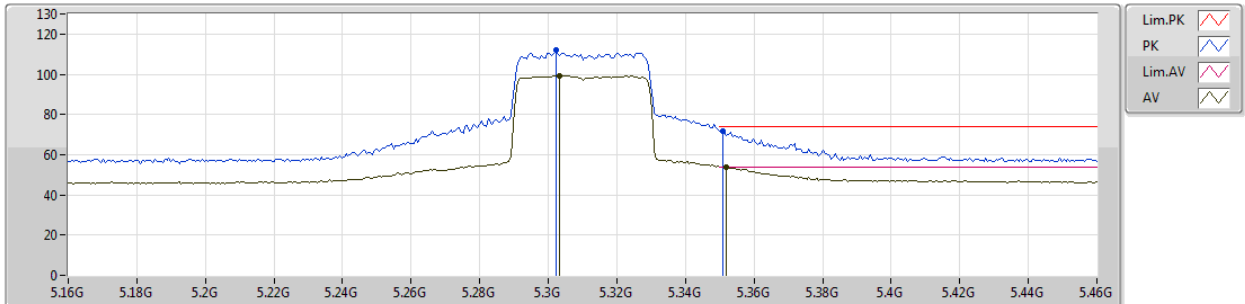
EUT\_X\_1TX  
Setting 83  
01-E-4-10  
FSU  
ANT14

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|----------|
| PK   | 5.1488G      | 57.01             | 74.00             | -16.99         | 4.25           | 3           | Horizontal | 113            | 1.15          | -        |
| AV   | 5.1446G      | 44.93             | 54.00             | -9.07          | 4.24           | 3           | Horizontal | 113            | 1.15          | -        |
| PK   | 5.2622G      | 101.93            | Inf               | -Inf           | 4.50           | 3           | Horizontal | 113            | 1.15          | -        |
| AV   | 5.276G       | 90.09             | Inf               | -Inf           | 4.55           | 3           | Horizontal | 113            | 1.15          | -        |
| PK   | 5.351G       | 57.93             | 74.00             | -16.07         | 4.81           | 3           | Horizontal | 113            | 1.15          | -        |
| AV   | 5.35G        | 46.20             | 54.00             | -7.80          | 4.81           | 3           | Horizontal | 113            | 1.15          | -        |

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

26/02/2019

## 5310MHz\_TX



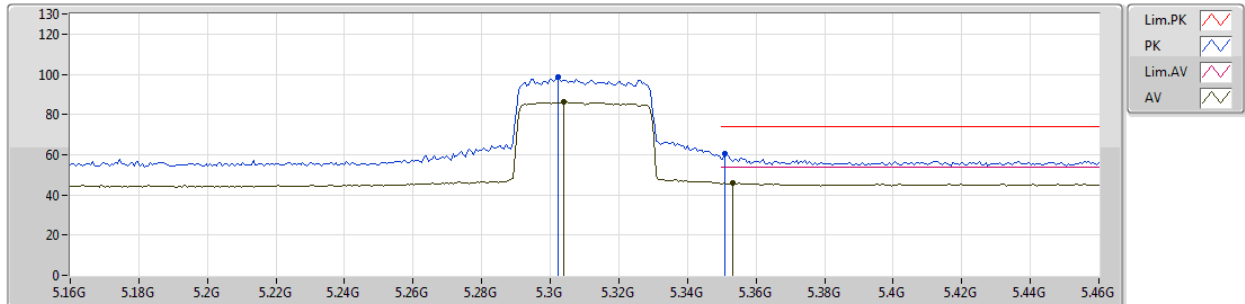
EUT\_X\_1TX  
Setting 66  
01-E-4-10  
FSU  
ANT14

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|
| PK   | 5.3022G      | 111.79            | Inf               | -Inf           | 4.65           | 3           | Vertical  | 181            | 2.18          | -        |
| AV   | 5.3034G      | 99.27             | Inf               | -Inf           | 4.65           | 3           | Vertical  | 181            | 2.18          | -        |
| PK   | 5.3508G      | 71.91             | 74.00             | -2.09          | 4.81           | 3           | Vertical  | 181            | 2.18          | -        |
| AV   | 5.352G       | 53.88             | 54.00             | -0.12          | 4.82           | 3           | Vertical  | 181            | 2.18          | -        |

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

26/02/2019

## 5310MHz\_TX



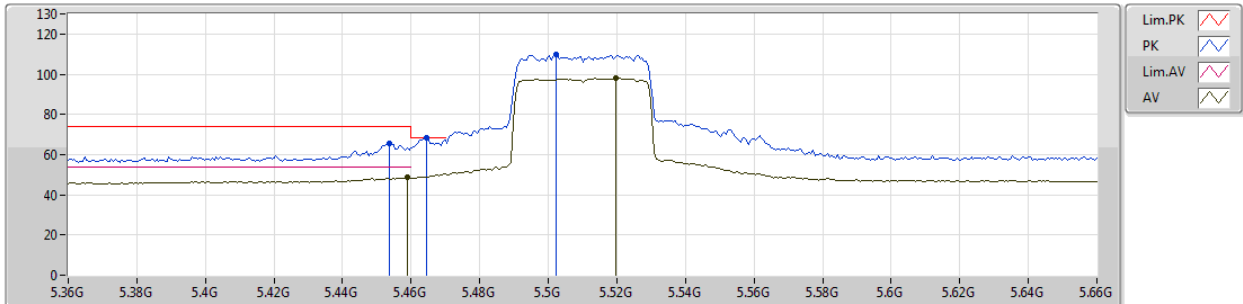
EUT\_X\_1TX  
Setting 66  
01-E-4-10  
FSU  
ANT14

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|----------|
| PK   | 5.3022G      | 98.62             | Inf               | -Inf           | 4.65           | 3           | Horizontal | 114            | 1.41          | -        |
| AV   | 5.304G       | 86.14             | Inf               | -Inf           | 4.65           | 3           | Horizontal | 114            | 1.41          | -        |
| PK   | 5.3508G      | 60.26             | 74.00             | -13.74         | 4.81           | 3           | Horizontal | 114            | 1.41          | -        |
| AV   | 5.3532G      | 45.76             | 54.00             | -8.24          | 4.82           | 3           | Horizontal | 114            | 1.41          | -        |

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

26/02/2019

## 5510MHz\_TX



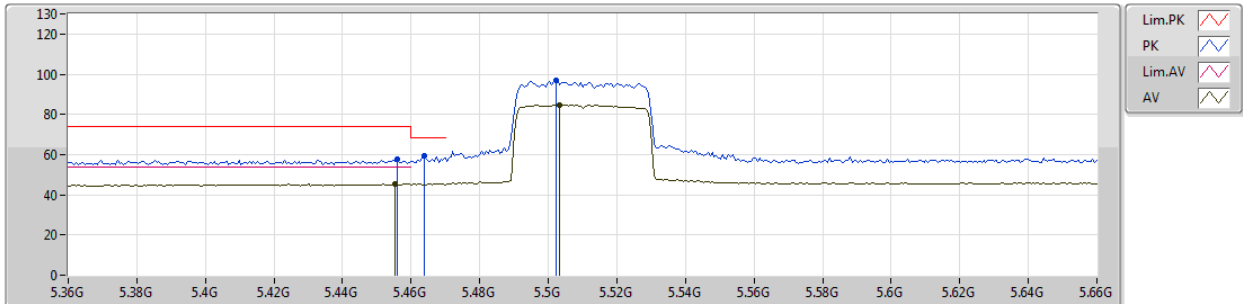
EUT\_X\_1TX  
Setting 60  
01-J-5-10  
FSU  
ANT14

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|
| PK   | 5.4536G      | 65.33             | 74.00             | -8.67          | 5.19           | 3           | Vertical  | 182            | 2.18          | -        |
| AV   | 5.459G       | 48.68             | 54.00             | -5.32          | 5.22           | 3           | Vertical  | 182            | 2.18          | -        |
| PK   | 5.4644G      | 68.09             | 68.20             | -0.11          | 5.23           | 3           | Vertical  | 182            | 2.18          | -        |
| PK   | 5.5022G      | 109.97            | Inf               | -Inf           | 5.38           | 3           | Vertical  | 182            | 2.18          | -        |
| AV   | 5.5196G      | 97.97             | Inf               | -Inf           | 5.44           | 3           | Vertical  | 182            | 2.18          | -        |

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

26/02/2019

## 5510MHz\_TX



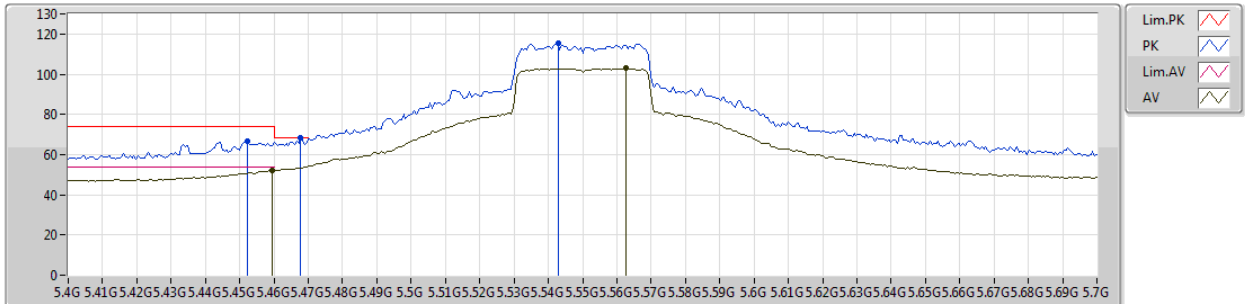
EUT\_X\_1TX  
Setting 60  
01-J-5-10  
FSU  
ANT14

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|----------|
| PK   | 5.456G       | 57.78             | 74.00             | -16.22         | 5.21           | 3           | Horizontal | 144            | 2.22          | -        |
| AV   | 5.4554G      | 45.28             | 54.00             | -8.72          | 5.21           | 3           | Horizontal | 144            | 2.22          | -        |
| PK   | 5.4638G      | 59.45             | 68.20             | -8.75          | 5.23           | 3           | Horizontal | 144            | 2.22          | -        |
| PK   | 5.5022G      | 97.10             | Inf               | -Inf           | 5.38           | 3           | Horizontal | 144            | 2.22          | -        |
| AV   | 5.5034G      | 84.65             | Inf               | -Inf           | 5.39           | 3           | Horizontal | 144            | 2.22          | -        |

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

26/02/2019

## 5550MHz\_TX



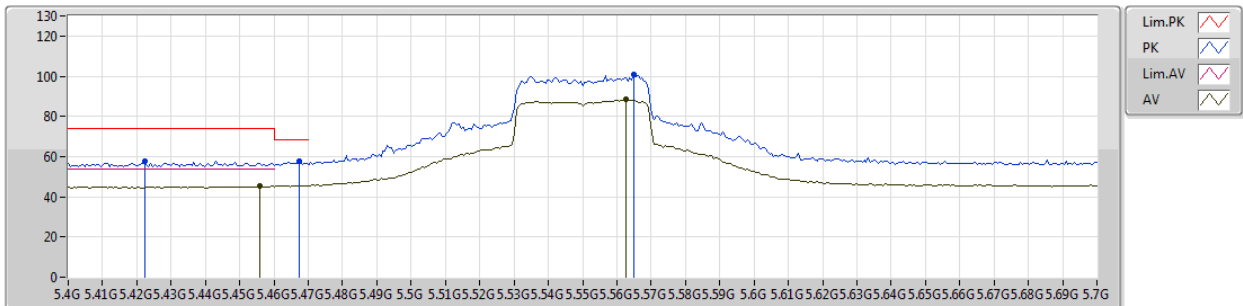
EUT\_X\_1TX  
Setting 83  
01-J-5-10  
FSU  
ANT14

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|
| PK   | 5.4522G      | 66.60             | 74.00             | -7.40          | 5.19           | 3           | Vertical  | 178            | 2.16          | -        |
| AV   | 5.4594G      | 52.06             | 54.00             | -1.94          | 5.22           | 3           | Vertical  | 178            | 2.16          | -        |
| PK   | 5.4678G      | 68.14             | 68.20             | -0.06          | 5.25           | 3           | Vertical  | 178            | 2.16          | -        |
| PK   | 5.5428G      | 115.62            | Inf               | -Inf           | 5.49           | 3           | Vertical  | 178            | 2.16          | -        |
| AV   | 5.5626G      | 103.08            | Inf               | -Inf           | 5.55           | 3           | Vertical  | 178            | 2.16          | -        |

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

26/02/2019

## 5550MHz\_TX



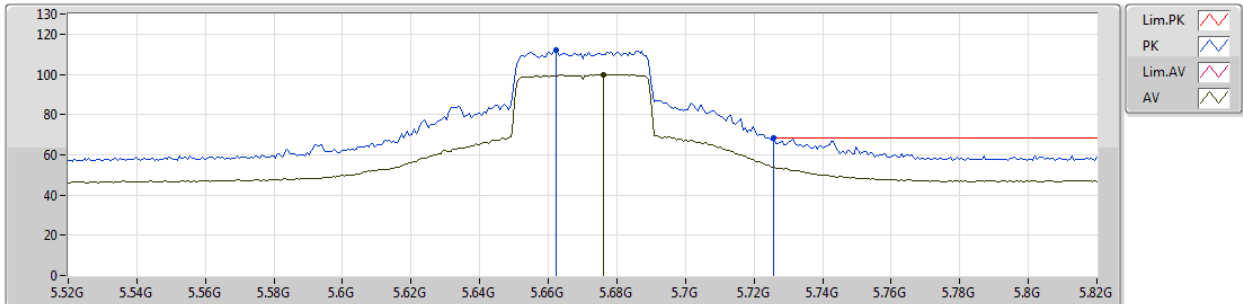
EUT\_X\_1TX  
Setting 83  
01-J-5-10  
FSU  
ANT14

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|----------|
| PK   | 5.4222G      | 57.68             | 74.00             | -16.32         | 5.08           | 3           | Horizontal | 130            | 2.20          | -        |
| PK   | 5.4672G      | 57.51             | 68.20             | -10.69         | 5.25           | 3           | Horizontal | 130            | 2.20          | -        |
| AV   | 5.4558G      | 45.21             | 54.00             | -8.79          | 5.21           | 3           | Horizontal | 130            | 2.20          | -        |
| PK   | 5.565G       | 100.66            | Inf               | -Inf           | 5.55           | 3           | Horizontal | 130            | 2.20          | -        |
| AV   | 5.5626G      | 88.67             | Inf               | -Inf           | 5.55           | 3           | Horizontal | 130            | 2.20          | -        |

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

26/02/2019

## 5670MHz\_TX



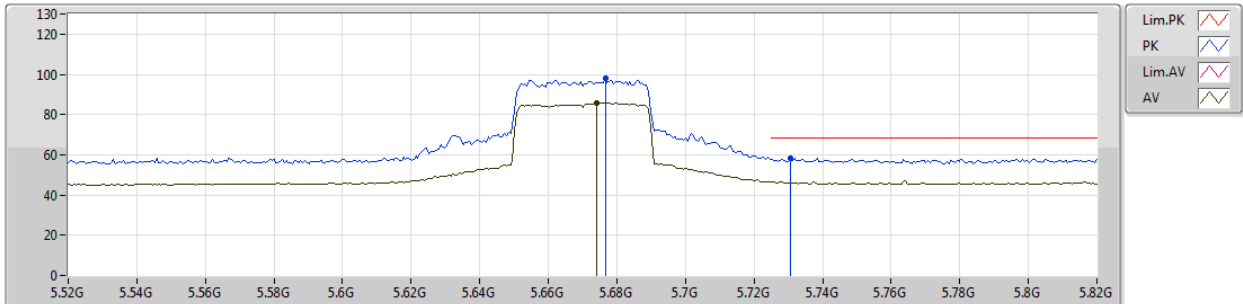
EUT\_X\_1TX  
Setting 66  
01-J-5-10  
FSU  
ANT14

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|
| PK   | 5.6622G      | 112.04            | Inf               | -Inf           | 5.70           | 3           | Vertical  | 177            | 2.15          | -        |
| AV   | 5.676G       | 99.95             | Inf               | -Inf           | 5.72           | 3           | Vertical  | 177            | 2.15          | -        |
| PK   | 5.7258G      | 68.18             | 68.20             | -0.02          | 5.79           | 3           | Vertical  | 177            | 2.15          | -        |

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

26/02/2019

### 5670MHz\_TX



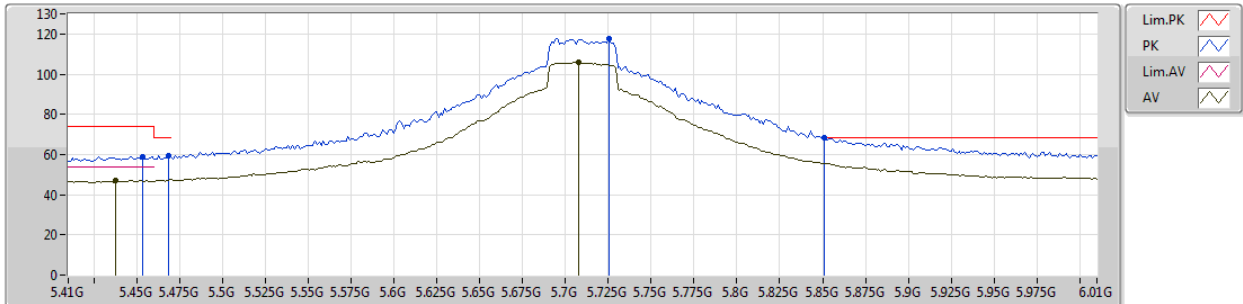
EUT\_X\_1TX  
Setting 66  
01-J-5-10  
FSU  
ANT14

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|----------|
| PK   | 5.6766G      | 97.84             | Inf               | -Inf           | 5.72           | 3           | Horizontal | 154            | 2.00          | -        |
| AV   | 5.6742G      | 85.85             | Inf               | -Inf           | 5.71           | 3           | Horizontal | 154            | 2.00          | -        |
| PK   | 5.7306G      | 58.41             | 68.20             | -9.79          | 5.80           | 3           | Horizontal | 154            | 2.00          | -        |

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

26/02/2019

## 5710MHz Straddle 5.47-5.725GHz\_TX



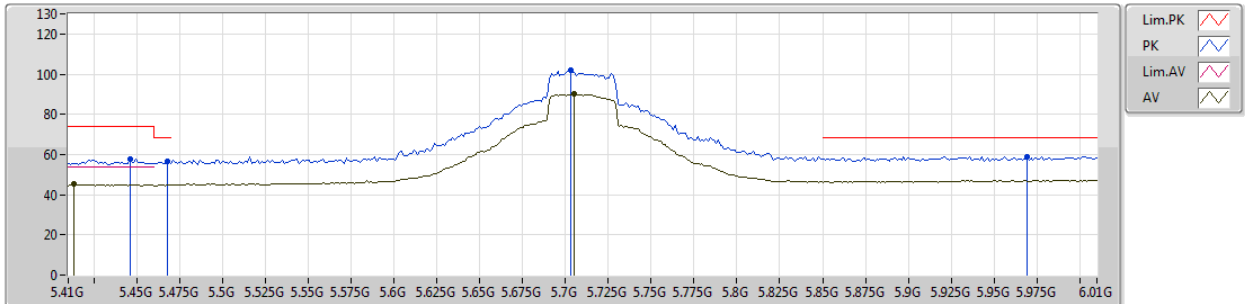
EUT\_X\_1TX  
Setting 99  
01-J-5-10  
FSU  
ANT14

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|
| PK   | 5.4532G      | 58.82             | 74.00             | -15.18         | 5.19           | 3           | Vertical  | 181            | 2.16          | -        |
| AV   | 5.4376G      | 47.19             | 54.00             | -6.81          | 5.14           | 3           | Vertical  | 181            | 2.16          | -        |
| PK   | 5.4688G      | 59.43             | 68.20             | -8.77          | 5.26           | 3           | Vertical  | 181            | 2.16          | -        |
| PK   | 5.7256G      | 117.63            | Inf               | -Inf           | 5.79           | 3           | Vertical  | 181            | 2.16          | -        |
| AV   | 5.7076G      | 105.93            | Inf               | -Inf           | 5.76           | 3           | Vertical  | 181            | 2.16          | -        |
| PK   | 5.851G       | 68.15             | 68.20             | -0.05          | 6.34           | 3           | Vertical  | 181            | 2.16          | -        |

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

26/02/2019

## 5710MHz Straddle 5.47-5.725GHz\_TX



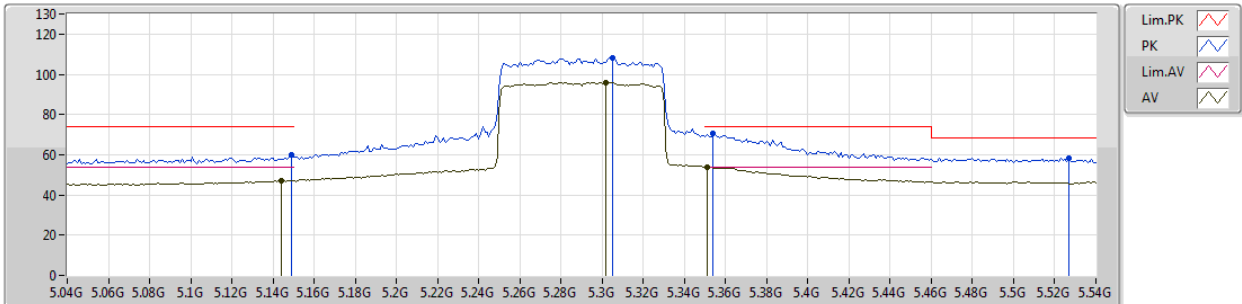
EUT\_X\_1TX  
Setting 99  
01-J-5-10  
FSU  
ANT14

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|----------|
| PK   | 5.446G       | 57.89             | 74.00             | -16.11         | 5.18           | 3           | Horizontal | 155            | 1.81          | -        |
| AV   | 5.4136G      | 45.11             | 54.00             | -8.89          | 5.04           | 3           | Horizontal | 155            | 1.81          | -        |
| PK   | 5.4676G      | 56.77             | 68.20             | -11.43         | 5.25           | 3           | Horizontal | 155            | 1.81          | -        |
| PK   | 5.7028G      | 102.06            | Inf               | -Inf           | 5.75           | 3           | Horizontal | 155            | 1.81          | -        |
| AV   | 5.7052G      | 89.99             | Inf               | -Inf           | 5.75           | 3           | Horizontal | 155            | 1.81          | -        |
| PK   | 5.9692G      | 59.05             | 68.20             | -9.15          | 7.02           | 3           | Horizontal | 155            | 1.81          | -        |

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

26/02/2019

### 5290MHz\_TX



EUT\_X\_1TX  
Setting 65  
01-J-5-10  
FSU  
ANT14

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|
| PK   | 5.149G       | 59.97             | 74.00             | -14.03         | 4.25           | 3           | Vertical  | 184            | 2.20          | -        |
| AV   | 5.144G       | 47.20             | 54.00             | -6.80          | 4.24           | 3           | Vertical  | 184            | 2.20          | -        |
| PK   | 5.305G       | 108.24            | Inf               | -Inf           | 4.65           | 3           | Vertical  | 184            | 2.20          | -        |
| AV   | 5.302G       | 95.77             | Inf               | -Inf           | 4.65           | 3           | Vertical  | 184            | 2.20          | -        |
| PK   | 5.354G       | 70.49             | 74.00             | -3.51          | 4.82           | 3           | Vertical  | 184            | 2.20          | -        |
| AV   | 5.351G       | 53.92             | 54.00             | -0.08          | 4.81           | 3           | Vertical  | 184            | 2.20          | -        |
| PK   | 5.527G       | 58.39             | 68.20             | -9.81          | 5.44           | 3           | Vertical  | 184            | 2.20          | -        |

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

26/02/2019

## 5290MHz\_TX



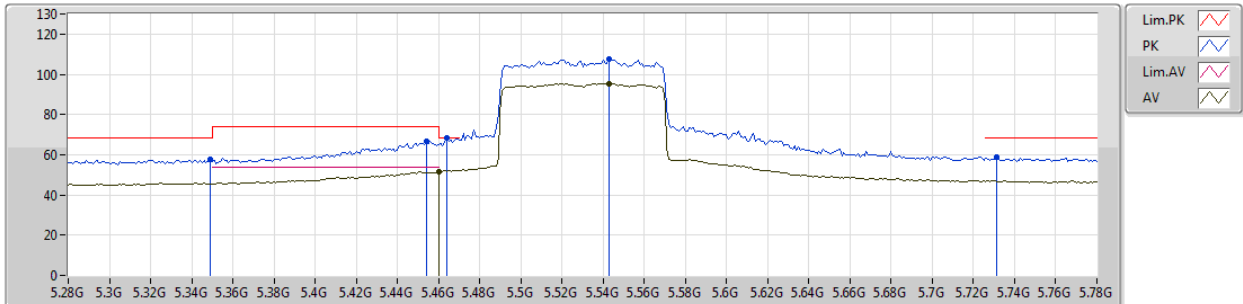
EUT\_X\_1TX  
Setting 65  
01-J-5-10  
FSU  
ANT14

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|----------|
| PK   | 5.141G       | 56.33             | 74.00             | -17.67         | 4.24           | 3           | Horizontal | 113            | 2.03          | -        |
| AV   | 5.104G       | 44.59             | 54.00             | -9.41          | 4.22           | 3           | Horizontal | 113            | 2.03          | -        |
| PK   | 5.269G       | 93.28             | Inf               | -Inf           | 4.53           | 3           | Horizontal | 113            | 2.03          | -        |
| AV   | 5.261G       | 81.73             | Inf               | -Inf           | 4.49           | 3           | Horizontal | 113            | 2.03          | -        |
| PK   | 5.354G       | 58.61             | 74.00             | -15.39         | 4.82           | 3           | Horizontal | 113            | 2.03          | -        |
| AV   | 5.354G       | 45.31             | 54.00             | -8.69          | 4.82           | 3           | Horizontal | 113            | 2.03          | -        |
| PK   | 5.535G       | 57.29             | 68.20             | -10.91         | 5.47           | 3           | Horizontal | 113            | 2.03          | -        |

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

26/02/2019

### 5530MHz\_TX



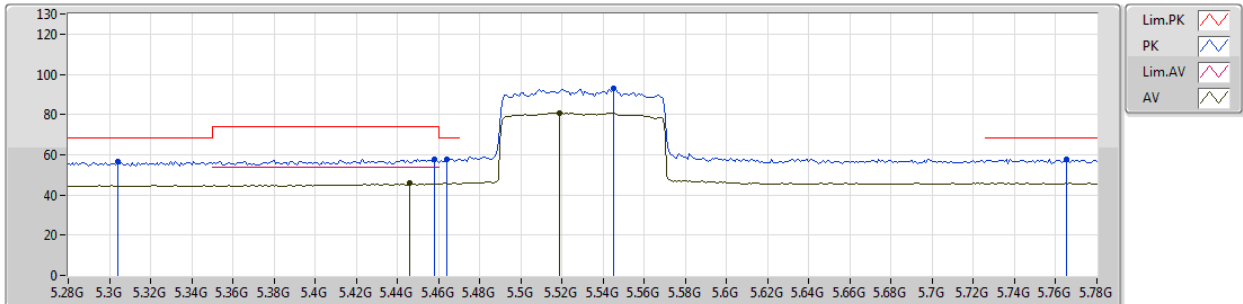
EUT\_X\_1TX  
Setting 61  
01-J-5-10  
FSU  
ANT14

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|
| PK   | 5.349G       | 57.66             | 68.20             | -10.54         | 4.82           | 3           | Vertical  | 181            | 1.04          | -        |
| PK   | 5.454G       | 66.71             | 74.00             | -7.29          | 5.19           | 3           | Vertical  | 181            | 1.04          | -        |
| PK   | 5.464G       | 68.13             | 68.20             | -0.07          | 5.23           | 3           | Vertical  | 181            | 1.04          | -        |
| AV   | 5.46G        | 51.35             | 54.00             | -2.65          | 5.22           | 3           | Vertical  | 181            | 1.04          | -        |
| PK   | 5.543G       | 107.31            | Inf               | -Inf           | 5.49           | 3           | Vertical  | 181            | 1.04          | -        |
| AV   | 5.543G       | 95.53             | Inf               | -Inf           | 5.49           | 3           | Vertical  | 181            | 1.04          | -        |
| PK   | 5.731G       | 58.69             | 68.20             | -9.51          | 5.80           | 3           | Vertical  | 181            | 1.04          | -        |

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

26/02/2019

## 5530MHz\_TX



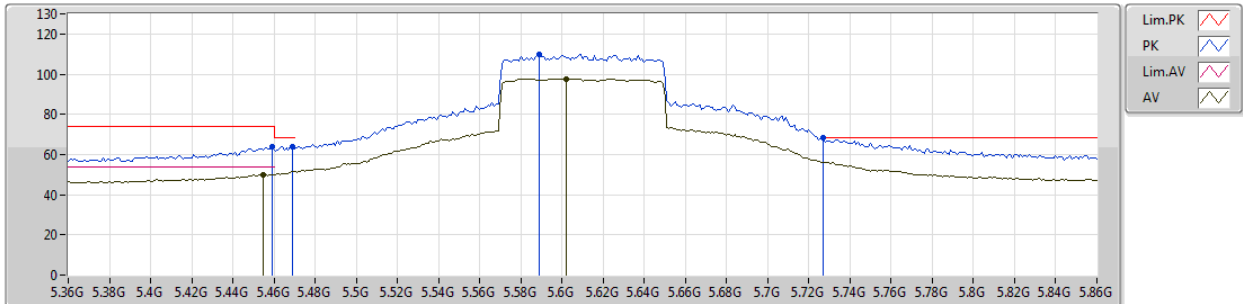
EUT\_X\_1TX  
Setting 61  
01-J-5-10  
FSU  
ANT14

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|----------|
| PK   | 5.304G       | 56.83             | 68.20             | -11.37         | 4.65           | 3           | Horizontal | 144            | 2.07          | -        |
| PK   | 5.458G       | 57.95             | 74.00             | -16.05         | 5.21           | 3           | Horizontal | 144            | 2.07          | -        |
| AV   | 5.446G       | 45.76             | 54.00             | -8.24          | 5.18           | 3           | Horizontal | 144            | 2.07          | -        |
| PK   | 5.464G       | 57.82             | 68.20             | -10.38         | 5.23           | 3           | Horizontal | 144            | 2.07          | -        |
| PK   | 5.545G       | 93.23             | Inf               | -Inf           | 5.50           | 3           | Horizontal | 144            | 2.07          | -        |
| AV   | 5.519G       | 80.74             | Inf               | -Inf           | 5.44           | 3           | Horizontal | 144            | 2.07          | -        |
| PK   | 5.765G       | 57.81             | 68.20             | -10.39         | 5.89           | 3           | Horizontal | 144            | 2.07          | -        |

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

26/02/2019

## 5610MHz\_TX



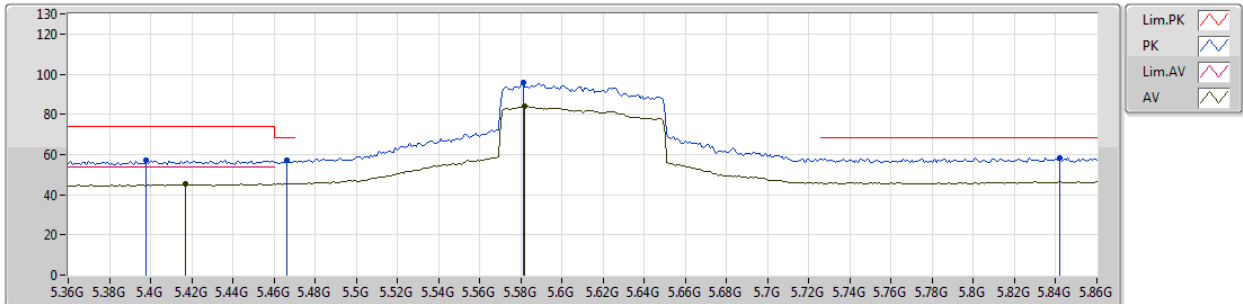
EUT\_X\_1TX  
Setting 72  
01-J-5-10  
FSU  
ANT14

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|
| PK   | 5.459G       | 64.00             | 74.00             | -10.00         | 5.22           | 3           | Vertical  | 182            | 2.24          | -        |
| AV   | 5.455G       | 49.87             | 54.00             | -4.13          | 5.20           | 3           | Vertical  | 182            | 2.24          | -        |
| PK   | 5.469G       | 63.92             | 68.20             | -4.28          | 5.26           | 3           | Vertical  | 182            | 2.24          | -        |
| PK   | 5.589G       | 109.64            | Inf               | -Inf           | 5.61           | 3           | Vertical  | 182            | 2.24          | -        |
| AV   | 5.602G       | 97.74             | Inf               | -Inf           | 5.64           | 3           | Vertical  | 182            | 2.24          | -        |
| PK   | 5.727G       | 68.14             | 68.20             | -0.06          | 5.79           | 3           | Vertical  | 182            | 2.24          | -        |

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

26/02/2019

## 5610MHz\_TX



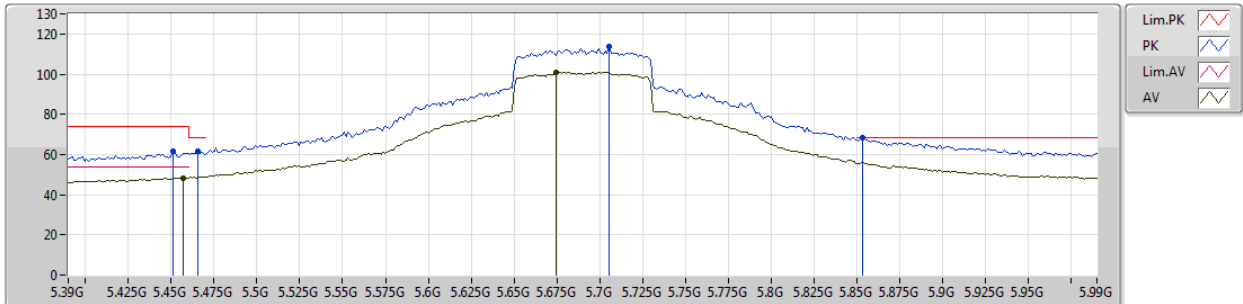
EUT\_X\_1TX  
Setting 72  
01-J-5-10  
FSU  
ANT14

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|----------|
| PK   | 5.398G       | 57.05             | 74.00             | -16.95         | 4.98           | 3           | Horizontal | 151            | 2.29          | -        |
| AV   | 5.417G       | 45.36             | 54.00             | -8.64          | 5.06           | 3           | Horizontal | 151            | 2.29          | -        |
| PK   | 5.466G       | 57.10             | 68.20             | -11.10         | 5.25           | 3           | Horizontal | 151            | 2.29          | -        |
| PK   | 5.581G       | 95.78             | Inf               | -Inf           | 5.58           | 3           | Horizontal | 151            | 2.29          | -        |
| AV   | 5.582G       | 84.02             | Inf               | -Inf           | 5.59           | 3           | Horizontal | 151            | 2.29          | -        |
| PK   | 5.842G       | 58.17             | 68.20             | -10.03         | 6.27           | 3           | Horizontal | 151            | 2.29          | -        |

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

26/02/2019

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



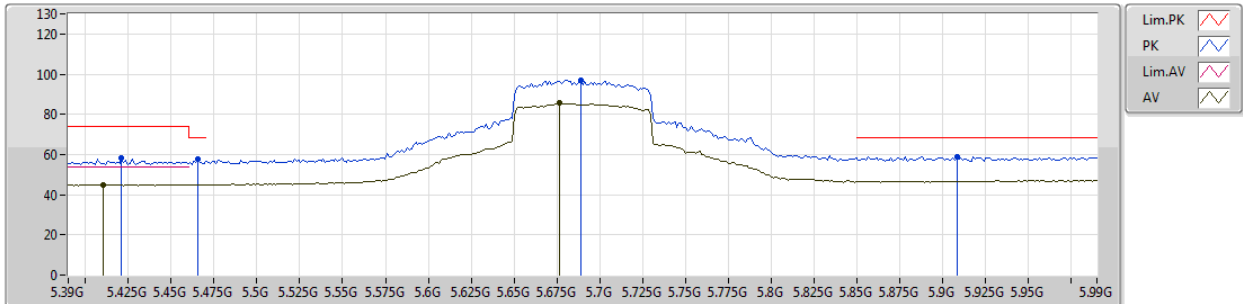
EUT\_X\_1TX  
Setting 83  
01-J-5-10  
FSU  
ANT14

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|
| PK   | 5.4512G      | 61.89             | 74.00             | -12.11         | 5.18           | 3           | Vertical  | 183            | 2.13          | -        |
| AV   | 5.4572G      | 48.27             | 54.00             | -5.73          | 5.21           | 3           | Vertical  | 183            | 2.13          | -        |
| PK   | 5.4656G      | 61.79             | 68.20             | -6.41          | 5.25           | 3           | Vertical  | 183            | 2.13          | -        |
| PK   | 5.7056G      | 113.47            | Inf               | -Inf           | 5.75           | 3           | Vertical  | 183            | 2.13          | -        |
| AV   | 5.6744G      | 100.88            | Inf               | -Inf           | 5.71           | 3           | Vertical  | 183            | 2.13          | -        |
| PK   | 5.8532G      | 68.17             | 68.20             | -0.03          | 6.35           | 3           | Vertical  | 183            | 2.13          | -        |

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

26/02/2019

## 5690MHz Straddle 5.47-5.725GHz\_TX



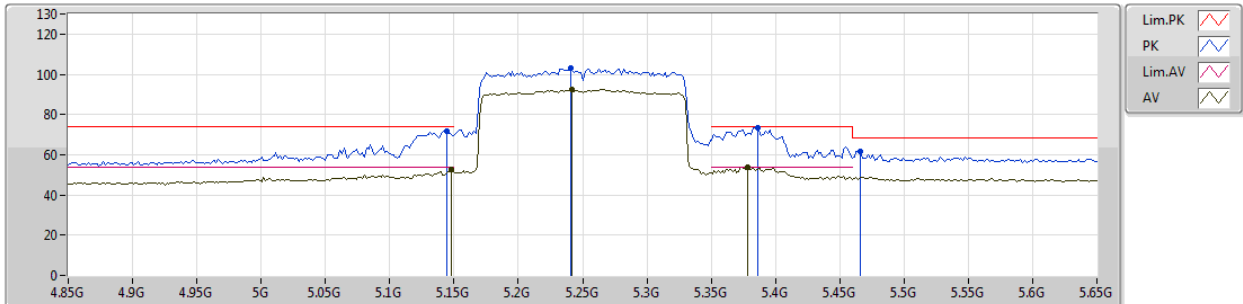
EUT\_X\_1TX  
Setting 83  
01-J-5-10  
FSU  
ANT14

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|----------|
| PK   | 5.4212G      | 58.21             | 74.00             | -15.79         | 5.07           | 3           | Horizontal | 156            | 1.91          | -        |
| AV   | 5.4104G      | 45.04             | 54.00             | -8.96          | 5.03           | 3           | Horizontal | 156            | 1.91          | -        |
| PK   | 5.4656G      | 57.85             | 68.20             | -10.35         | 5.25           | 3           | Horizontal | 156            | 1.91          | -        |
| PK   | 5.6888G      | 97.21             | Inf               | -Inf           | 5.73           | 3           | Horizontal | 156            | 1.91          | -        |
| AV   | 5.6768G      | 85.61             | Inf               | -Inf           | 5.72           | 3           | Horizontal | 156            | 1.91          | -        |
| PK   | 5.9084G      | 59.09             | 68.20             | -9.11          | 6.74           | 3           | Horizontal | 156            | 1.91          | -        |

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

26/02/2019

## 5250MHz Straddle 5.25-5.35GHz\_TX



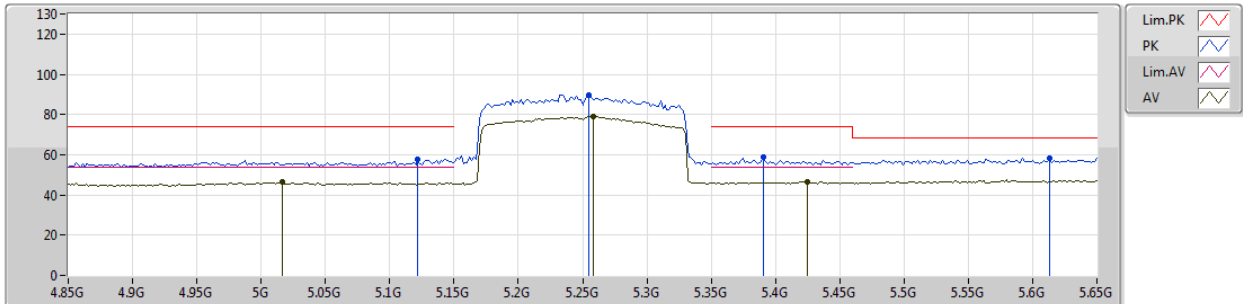
EUT\_X\_1TX  
Setting 57  
01-J-5-10  
FSU  
ANT14

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|
| PK   | 5.1444G      | 71.60             | 74.00             | -2.40          | 4.24           | 3           | Vertical  | 182            | 2.25          | -        |
| AV   | 5.1476G      | 52.51             | 54.00             | -1.49          | 4.25           | 3           | Vertical  | 182            | 2.25          | -        |
| PK   | 5.2404G      | 103.04            | Inf               | -Inf           | 4.42           | 3           | Vertical  | 182            | 2.25          | -        |
| AV   | 5.242G       | 92.44             | Inf               | -Inf           | 4.43           | 3           | Vertical  | 182            | 2.25          | -        |
| PK   | 5.386G       | 73.53             | 74.00             | -0.47          | 4.94           | 3           | Vertical  | 182            | 2.25          | -        |
| AV   | 5.378G       | 53.98             | 54.00             | -0.02          | 4.91           | 3           | Vertical  | 182            | 2.25          | -        |
| PK   | 5.466G       | 61.78             | 68.20             | -6.42          | 5.25           | 3           | Vertical  | 182            | 2.25          | -        |

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

26/02/2019

## 5250MHz Straddle 5.25-5.35GHz\_TX



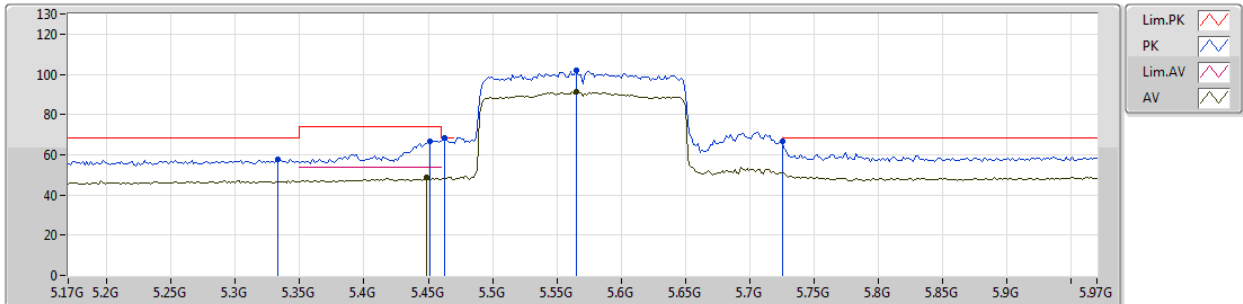
EUT\_X\_1TX  
Setting 57  
01-J-5-10  
FSU  
ANT14

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|----------|
| PK   | 5.122G       | 57.91             | 74.00             | -16.09         | 4.23           | 3           | Horizontal | 112            | 2.02          | -        |
| AV   | 5.0164G      | 46.32             | 54.00             | -7.68          | 4.35           | 3           | Horizontal | 112            | 2.02          | -        |
| PK   | 5.2548G      | 89.82             | Inf               | -Inf           | 4.47           | 3           | Horizontal | 112            | 2.02          | -        |
| AV   | 5.258G       | 79.02             | Inf               | -Inf           | 4.48           | 3           | Horizontal | 112            | 2.02          | -        |
| PK   | 5.3908G      | 59.06             | 74.00             | -14.94         | 4.95           | 3           | Horizontal | 112            | 2.02          | -        |
| AV   | 5.4244G      | 46.40             | 54.00             | -7.60          | 5.08           | 3           | Horizontal | 112            | 2.02          | -        |
| PK   | 5.6132G      | 58.38             | 68.20             | -9.82          | 5.65           | 3           | Horizontal | 112            | 2.02          | -        |

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

26/02/2019

## 5570MHz\_TX



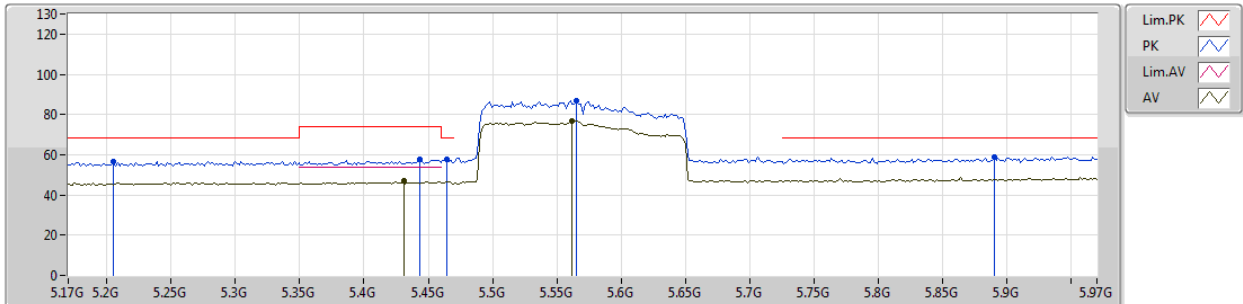
EUT\_X\_1TX  
Setting 47  
01-J-5-10  
FSU  
ANT14

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|
| PK   | 5.3332G      | 57.51             | 68.20             | -10.69         | 4.76           | 3           | Vertical  | 178            | 2.23          | -        |
| PK   | 5.4516G      | 66.85             | 74.00             | -7.15          | 5.18           | 3           | Vertical  | 178            | 2.23          | -        |
| AV   | 5.4484G      | 48.61             | 54.00             | -5.39          | 5.19           | 3           | Vertical  | 178            | 2.23          | -        |
| PK   | 5.4628G      | 68.13             | 68.20             | -0.07          | 5.23           | 3           | Vertical  | 178            | 2.23          | -        |
| PK   | 5.5652G      | 101.75            | Inf               | -Inf           | 5.55           | 3           | Vertical  | 178            | 2.23          | -        |
| AV   | 5.5652G      | 91.27             | Inf               | -Inf           | 5.55           | 3           | Vertical  | 178            | 2.23          | -        |
| PK   | 5.7252G      | 66.65             | 68.20             | -1.55          | 5.79           | 3           | Vertical  | 178            | 2.23          | -        |

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

26/02/2019

## 5570MHz\_TX



EUT\_X\_1TX  
Setting 47  
01-J-5-10  
FSU  
ANT14

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|----------|
| PK   | 5.2052G      | 56.75             | 68.20             | -11.45         | 4.29           | 3           | Horizontal | 144            | 2.19          | -        |
| PK   | 5.4436G      | 57.45             | 74.00             | -16.55         | 5.16           | 3           | Horizontal | 144            | 2.19          | -        |
| AV   | 5.4308G      | 46.79             | 54.00             | -7.21          | 5.11           | 3           | Horizontal | 144            | 2.19          | -        |
| PK   | 5.4644G      | 57.61             | 68.20             | -10.59         | 5.23           | 3           | Horizontal | 144            | 2.19          | -        |
| PK   | 5.5652G      | 86.97             | Inf               | -Inf           | 5.55           | 3           | Horizontal | 144            | 2.19          | -        |
| AV   | 5.562G       | 76.85             | Inf               | -Inf           | 5.54           | 3           | Horizontal | 144            | 2.19          | -        |
| PK   | 5.89G        | 58.89             | 68.20             | -9.31          | 6.62           | 3           | Horizontal | 144            | 2.19          | -        |



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

Appendix E.16

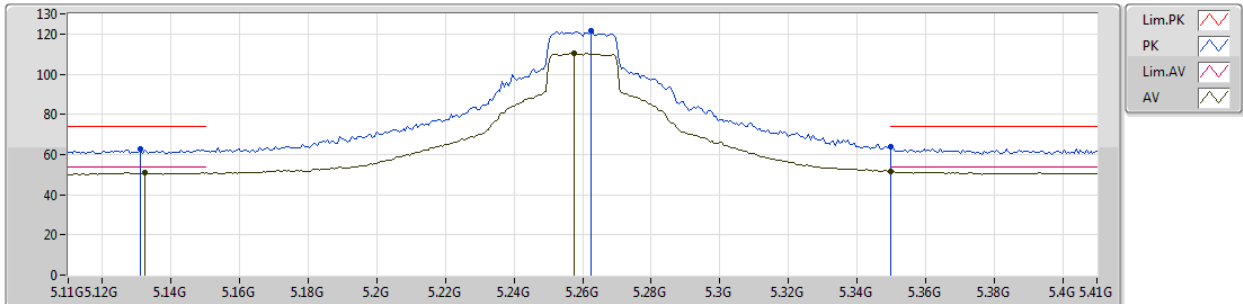
### For Non-beamforming / 2T2S mode Summary

| Mode                           | Result | Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comments |
|--------------------------------|--------|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|
| 5.47-5.725GHz                  | -      | -    | -            | -                 | -                 | -              | -              | -           | -         | -              | -             | -        |
| 802.11ax HEW40_Nss2,(MCS0)_2TX | Pass   | PK   | 5.8528G      | 68.19             | 68.20             | -0.01          | 6.35           | 3           | Vertical  | 184            | 2.20          | -        |

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

25/02/2019

## 5260MHz\_TX



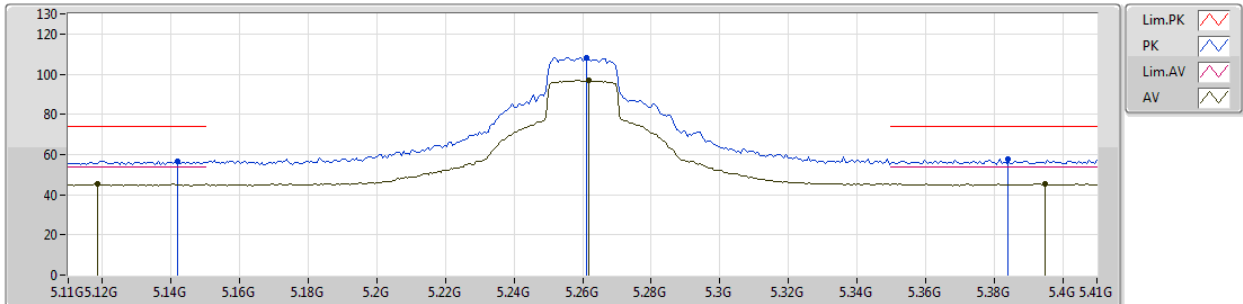
EUT\_X\_2TX  
Setting 91  
01-J-5-10  
FSU  
ANT14

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|
| PK   | 5.131G       | 62.54             | 74.00             | -11.46         | 4.24           | 3           | Vertical  | 180            | 2.18          | -        |
| AV   | 5.1322G      | 50.83             | 54.00             | -3.17          | 4.24           | 3           | Vertical  | 180            | 2.18          | -        |
| PK   | 5.2624G      | 121.46            | Inf               | -Inf           | 4.50           | 3           | Vertical  | 180            | 2.18          | -        |
| AV   | 5.2576G      | 110.34            | Inf               | -Inf           | 4.48           | 3           | Vertical  | 180            | 2.18          | -        |
| PK   | 5.35G        | 64.00             | 74.00             | -10.00         | 4.81           | 3           | Vertical  | 180            | 2.18          | -        |
| AV   | 5.35G        | 51.72             | 54.00             | -2.28          | 4.81           | 3           | Vertical  | 180            | 2.18          | -        |

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

25/02/2019

## 5260MHz\_TX



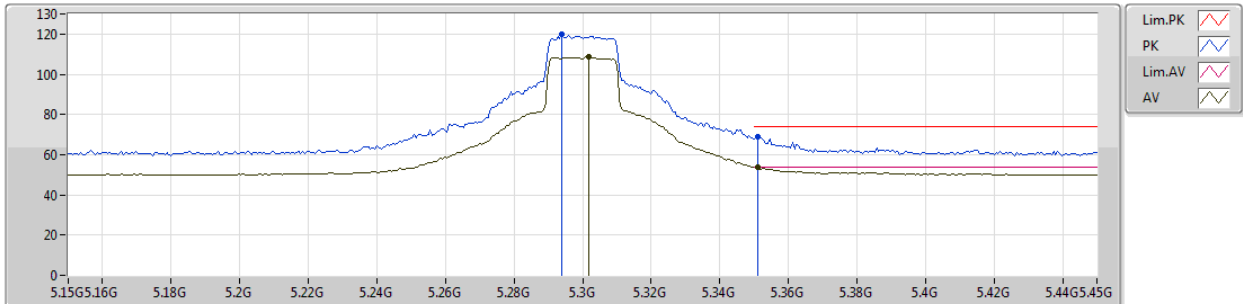
EUT\_X\_2TX  
Setting 91  
01-J-5-10  
FSU  
ANT14

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|----------|
| PK   | 5.1418G      | 56.77             | 74.00             | -17.23         | 4.24           | 3           | Horizontal | 134            | 2.08          | -        |
| AV   | 5.1184G      | 45.33             | 54.00             | -8.67          | 4.23           | 3           | Horizontal | 134            | 2.08          | -        |
| PK   | 5.2612G      | 108.17            | Inf               | -Inf           | 4.49           | 3           | Horizontal | 134            | 2.08          | -        |
| AV   | 5.2618G      | 96.95             | Inf               | -Inf           | 4.50           | 3           | Horizontal | 134            | 2.08          | -        |
| PK   | 5.3842G      | 57.88             | 74.00             | -16.12         | 4.93           | 3           | Horizontal | 134            | 2.08          | -        |
| AV   | 5.395G       | 45.54             | 54.00             | -8.46          | 4.98           | 3           | Horizontal | 134            | 2.08          | -        |

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

25/02/2019

## 5300MHz\_TX



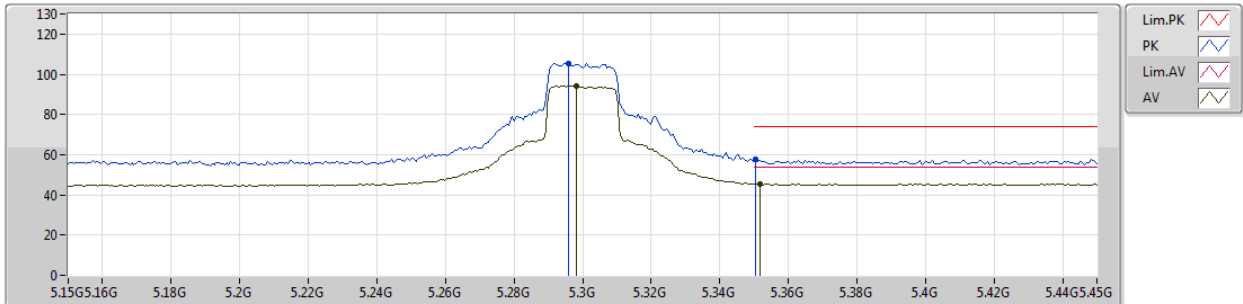
EUT\_X\_2TX  
Setting 81  
01-J-5-10  
FSU  
ANT14

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|
| PK   | 5.294G       | 119.66            | Inf               | -Inf           | 4.62           | 3           | Vertical  | 179            | 2.21          | -        |
| AV   | 5.3018G      | 108.53            | Inf               | -Inf           | 4.65           | 3           | Vertical  | 179            | 2.21          | -        |
| PK   | 5.351G       | 68.73             | 74.00             | -5.27          | 4.81           | 3           | Vertical  | 179            | 2.21          | -        |
| AV   | 5.351G       | 53.96             | 54.00             | -0.04          | 4.81           | 3           | Vertical  | 179            | 2.21          | -        |

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

25/02/2019

## 5300MHz\_TX



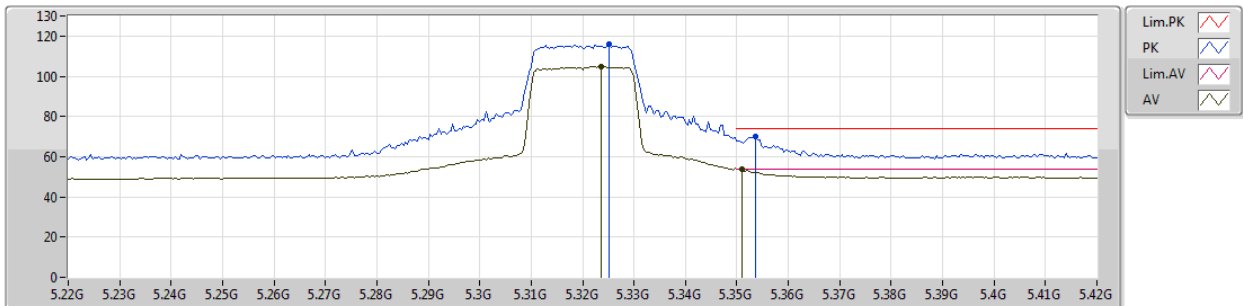
EUT\_X\_2TX  
Setting 81  
01-J-5-10  
FSU  
ANT14

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|----------|
| PK   | 5.2958G      | 105.57            | Inf               | -Inf           | 4.63           | 3           | Horizontal | 133            | 2.16          | -        |
| AV   | 5.2982G      | 94.33             | Inf               | -Inf           | 4.63           | 3           | Horizontal | 133            | 2.16          | -        |
| PK   | 5.3504G      | 57.70             | 74.00             | -16.30         | 4.81           | 3           | Horizontal | 133            | 2.16          | -        |
| AV   | 5.3516G      | 45.48             | 54.00             | -8.52          | 4.81           | 3           | Horizontal | 133            | 2.16          | -        |

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

25/02/2019

## 5320MHz\_TX



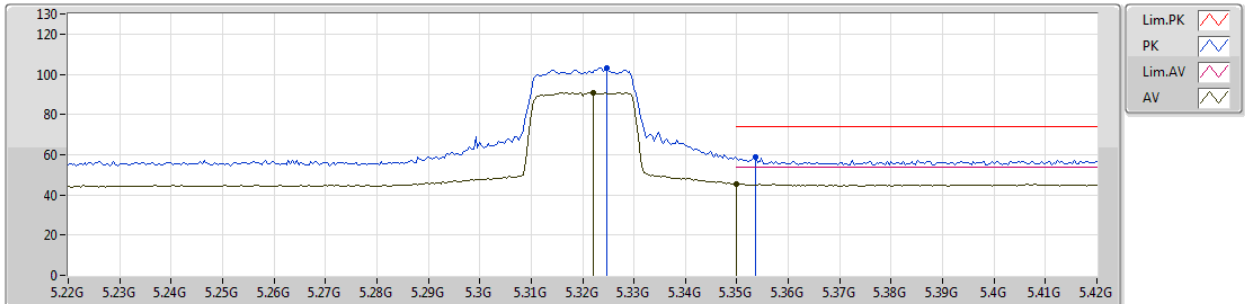
EUT\_X\_2TX  
Setting 66  
01-J-5-10  
FSU  
ANT14

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|
| PK   | 5.3252G      | 115.74            | Inf               | -Inf           | 4.74           | 3           | Vertical  | 181            | 2.09          | -        |
| AV   | 5.3236G      | 104.95            | Inf               | -Inf           | 4.72           | 3           | Vertical  | 181            | 2.09          | -        |
| PK   | 5.3536G      | 69.96             | 74.00             | -4.04          | 4.82           | 3           | Vertical  | 181            | 2.09          | -        |
| AV   | 5.351G       | 53.94             | 54.00             | -0.06          | 4.81           | 3           | Vertical  | 181            | 2.09          | -        |

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

25/02/2019

### 5320MHz\_TX



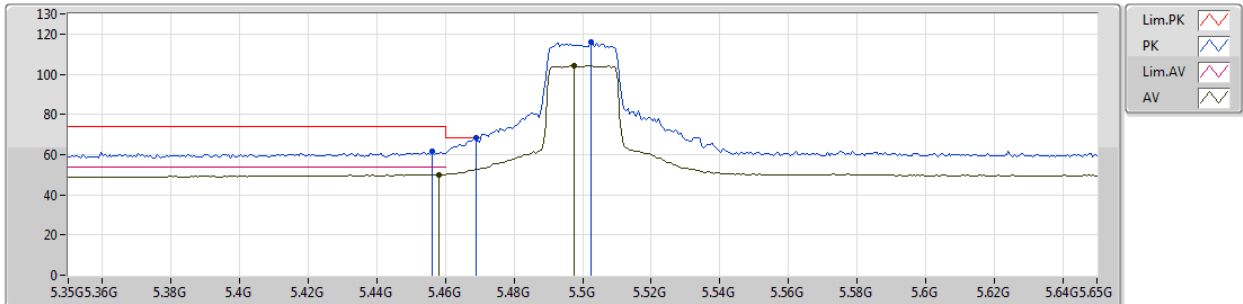
EUT\_X\_2TX  
Setting 66  
01-J-5-10  
FSU  
ANT14

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|----------|
| PK   | 5.3248G      | 103.24            | Inf               | -Inf           | 4.72           | 3           | Horizontal | 225            | 2.24          | -        |
| AV   | 5.322G       | 90.87             | Inf               | -Inf           | 4.72           | 3           | Horizontal | 225            | 2.24          | -        |
| PK   | 5.3536G      | 58.95             | 74.00             | -15.05         | 4.82           | 3           | Horizontal | 225            | 2.24          | -        |
| AV   | 5.35G        | 45.45             | 54.00             | -8.55          | 4.81           | 3           | Horizontal | 225            | 2.24          | -        |

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

25/02/2019

## 5500MHz\_TX



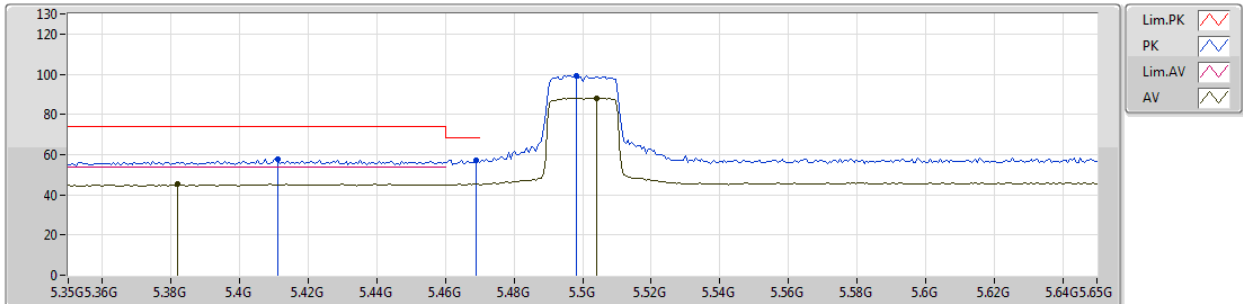
EUT\_X\_2TX  
Setting 62  
01-J-5-10  
FSU  
ANT14

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|
| PK   | 5.4562G      | 61.46             | 74.00             | -12.54         | 5.21           | 3           | Vertical  | 178            | 2.14          | -        |
| AV   | 5.458G       | 50.15             | 54.00             | -3.85          | 5.21           | 3           | Vertical  | 178            | 2.14          | -        |
| PK   | 5.4688G      | 68.09             | 68.20             | -0.11          | 5.26           | 3           | Vertical  | 178            | 2.14          | -        |
| PK   | 5.5024G      | 116.05            | Inf               | -Inf           | 5.38           | 3           | Vertical  | 178            | 2.14          | -        |
| AV   | 5.4976G      | 104.21            | Inf               | -Inf           | 5.37           | 3           | Vertical  | 178            | 2.14          | -        |

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

25/02/2019

## 5500MHz\_TX



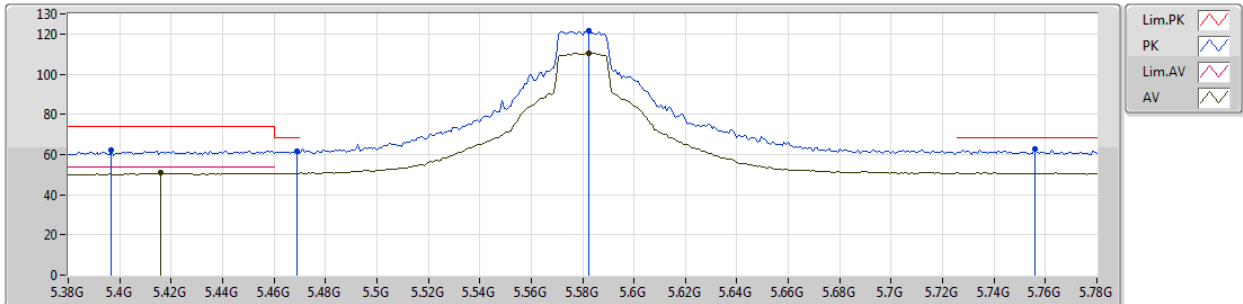
EUT\_X\_2TX  
Setting 62  
01-J-5-10  
FSU  
ANT14

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|----------|
| PK   | 5.4112G      | 57.64             | 74.00             | -16.36         | 5.03           | 3           | Horizontal | 130            | 2.12          | -        |
| AV   | 5.3818G      | 45.25             | 54.00             | -8.75          | 4.93           | 3           | Horizontal | 130            | 2.12          | -        |
| PK   | 5.4688G      | 57.32             | 68.20             | -10.88         | 5.26           | 3           | Horizontal | 130            | 2.12          | -        |
| PK   | 5.4982G      | 99.33             | Inf               | -Inf           | 5.37           | 3           | Horizontal | 130            | 2.12          | -        |
| AV   | 5.5042G      | 88.24             | Inf               | -Inf           | 5.39           | 3           | Horizontal | 130            | 2.12          | -        |

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

25/02/2019

### 5580MHz\_TX



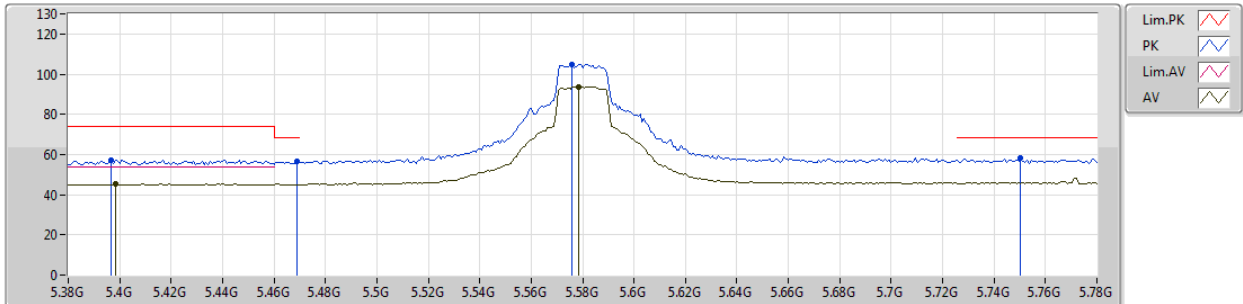
EUT\_X\_2TX  
Setting 90  
01-J-5-10  
FSU  
ANT14

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|
| PK   | 5.3968G      | 61.92             | 74.00             | -12.08         | 4.98           | 3           | Vertical  | 182            | 2.25          | -        |
| AV   | 5.416G       | 50.73             | 54.00             | -3.27          | 5.06           | 3           | Vertical  | 182            | 2.25          | -        |
| PK   | 5.4688G      | 61.49             | 68.20             | -6.71          | 5.26           | 3           | Vertical  | 182            | 2.25          | -        |
| PK   | 5.5824G      | 121.51            | Inf               | -Inf           | 5.59           | 3           | Vertical  | 182            | 2.25          | -        |
| AV   | 5.5824G      | 110.40            | Inf               | -Inf           | 5.59           | 3           | Vertical  | 182            | 2.25          | -        |
| PK   | 5.756G       | 62.60             | 68.20             | -5.60          | 5.86           | 3           | Vertical  | 182            | 2.25          | -        |

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

25/02/2019

## 5580MHz\_TX



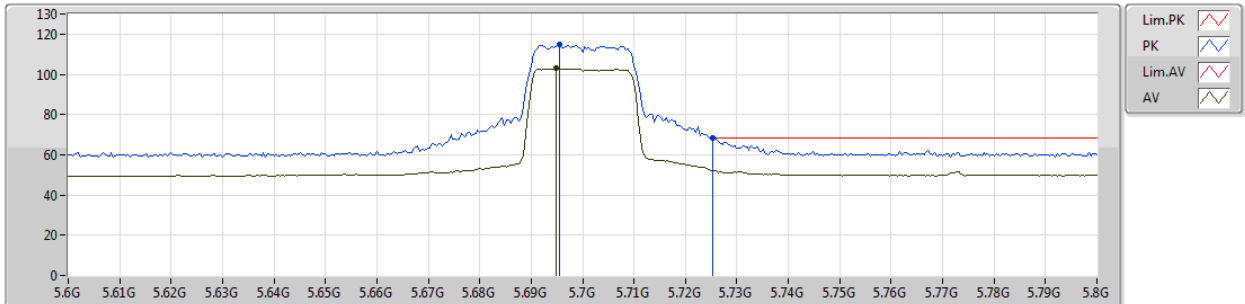
EUT\_X\_2TX  
Setting 90  
01-J-5-10  
FSU  
ANT14

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|----------|
| PK   | 5.3968G      | 57.35             | 74.00             | -16.65         | 4.98           | 3           | Horizontal | 134            | 2.16          | -        |
| AV   | 5.3984G      | 45.36             | 54.00             | -8.64          | 4.99           | 3           | Horizontal | 134            | 2.16          | -        |
| PK   | 5.4688G      | 56.80             | 68.20             | -11.40         | 5.26           | 3           | Horizontal | 134            | 2.16          | -        |
| PK   | 5.576G       | 104.71            | Inf               | -Inf           | 5.57           | 3           | Horizontal | 134            | 2.16          | -        |
| AV   | 5.5784G      | 93.75             | Inf               | -Inf           | 5.58           | 3           | Horizontal | 134            | 2.16          | -        |
| PK   | 5.7504G      | 58.01             | 68.20             | -10.19         | 5.85           | 3           | Horizontal | 134            | 2.16          | -        |

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

25/02/2019

## 5700MHz\_TX



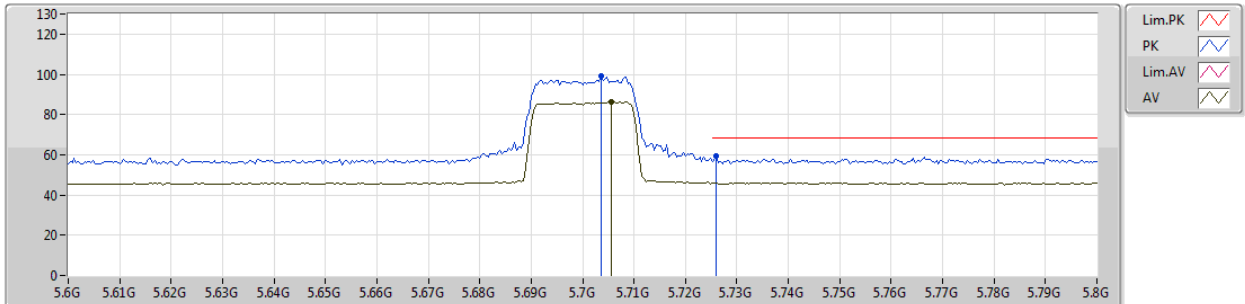
EUT\_X\_2TX  
Setting 53  
01-J-5-10  
FSU  
ANT14

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|
| PK   | 5.6956G      | 114.66            | Inf               | -Inf           | 5.74           | 3           | Vertical  | 188            | 2.09          | -        |
| AV   | 5.6948G      | 103.11            | Inf               | -Inf           | 5.73           | 3           | Vertical  | 188            | 2.09          | -        |
| PK   | 5.7252G      | 68.18             | 68.20             | -0.02          | 5.79           | 3           | Vertical  | 188            | 2.09          | -        |

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

25/02/2019

### 5700MHz\_TX



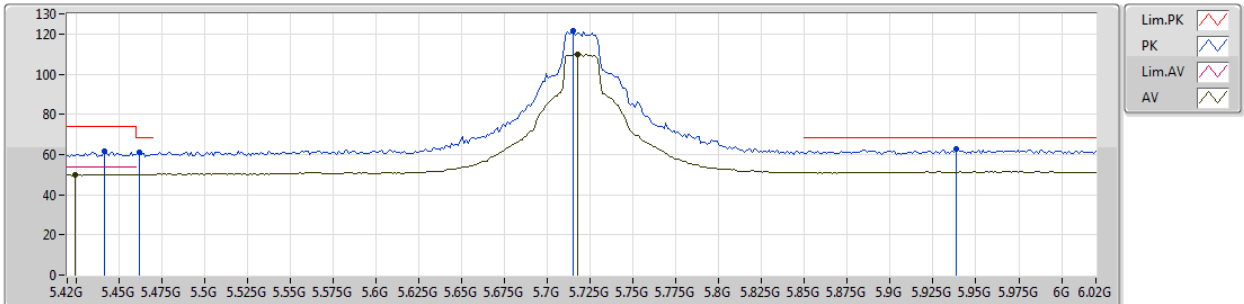
EUT\_X\_2TX  
Setting 53  
01-J-5-10  
FSU  
ANT14

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|----------|
| PK   | 5.7036G      | 98.98             | Inf               | -Inf           | 5.75           | 3           | Horizontal | 145            | 2.88          | -        |
| AV   | 5.7056G      | 86.16             | Inf               | -Inf           | 5.75           | 3           | Horizontal | 145            | 2.88          | -        |
| PK   | 5.726G       | 59.20             | 68.20             | -9.00          | 5.79           | 3           | Horizontal | 145            | 2.88          | -        |

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

25/02/2019

## 5720MHz Straddle 5.47-5.725GHz\_TX



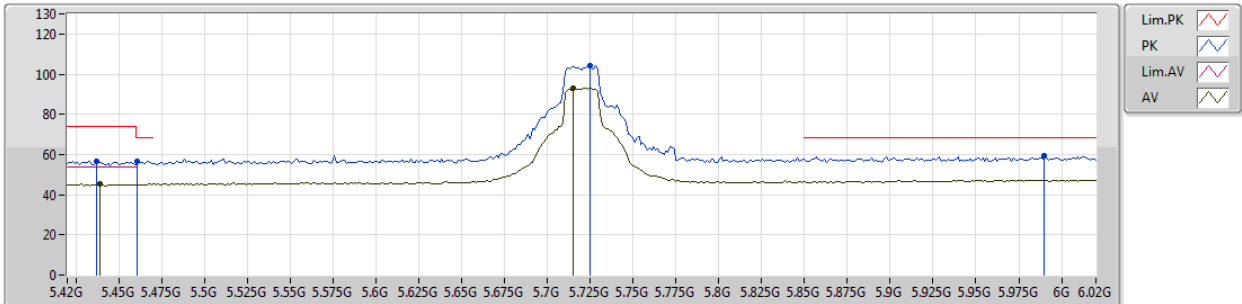
EUT\_X\_2TX  
Setting 85  
01-J-5-10  
FSU  
ANT14

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|
| PK   | 5.4416G      | 61.40             | 74.00             | -12.60         | 5.15           | 3           | Vertical  | 186            | 2.21          | -        |
| AV   | 5.4248G      | 50.09             | 54.00             | -3.91          | 5.08           | 3           | Vertical  | 186            | 2.21          | -        |
| PK   | 5.462G       | 60.84             | 68.20             | -7.36          | 5.23           | 3           | Vertical  | 186            | 2.21          | -        |
| PK   | 5.7152G      | 121.37            | Inf               | -Inf           | 5.78           | 3           | Vertical  | 186            | 2.21          | -        |
| AV   | 5.7176G      | 109.76            | Inf               | -Inf           | 5.79           | 3           | Vertical  | 186            | 2.21          | -        |
| PK   | 5.9384G      | 62.75             | 68.20             | -5.45          | 6.88           | 3           | Vertical  | 186            | 2.21          | -        |

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

25/02/2019

## 5720MHz Straddle 5.47-5.725GHz\_TX



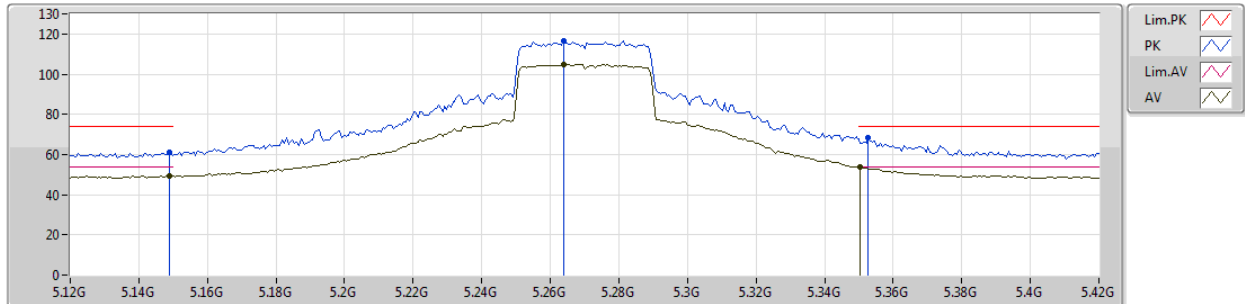
EUT\_X\_2TX  
Setting 85  
01-J-5-10  
FSU  
ANT14

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|----------|
| PK   | 5.4368G      | 56.73             | 74.00             | -17.27         | 5.14           | 3           | Horizontal | 145            | 2.99          | -        |
| AV   | 5.4392G      | 45.38             | 54.00             | -8.62          | 5.15           | 3           | Horizontal | 145            | 2.99          | -        |
| PK   | 5.4608G      | 56.34             | 68.20             | -11.86         | 5.22           | 3           | Horizontal | 145            | 2.99          | -        |
| PK   | 5.7248G      | 104.49            | Inf               | -Inf           | 5.80           | 3           | Horizontal | 145            | 2.99          | -        |
| AV   | 5.7152G      | 93.04             | Inf               | -Inf           | 5.78           | 3           | Horizontal | 145            | 2.99          | -        |
| PK   | 5.99G        | 59.32             | 68.20             | -8.88          | 7.10           | 3           | Horizontal | 145            | 2.99          | -        |

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

25/02/2019

## 5270MHz\_TX



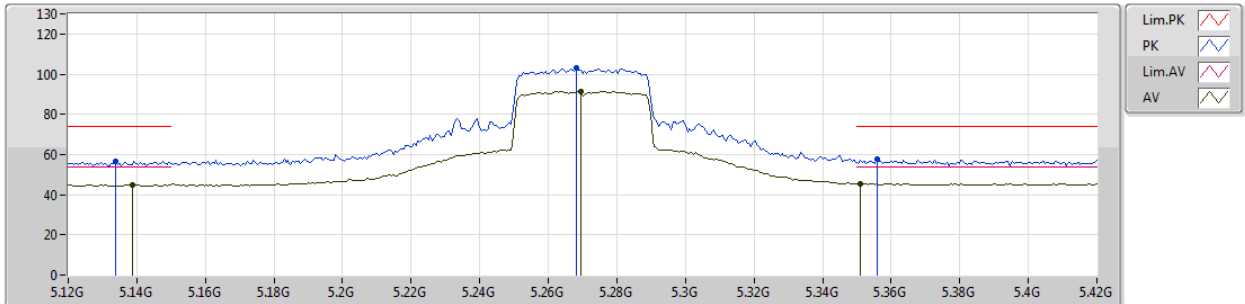
EUT\_X\_2TX  
Setting 78  
01-E-4-10  
FSU  
ANT14

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|
| PK   | 5.1488G      | 61.03             | 74.00             | -12.97         | 4.25           | 3           | Vertical  | 177            | 2.04          | -        |
| AV   | 5.1488G      | 49.55             | 54.00             | -4.45          | 4.25           | 3           | Vertical  | 177            | 2.04          | -        |
| PK   | 5.264G       | 116.72            | Inf               | -Inf           | 4.50           | 3           | Vertical  | 177            | 2.04          | -        |
| AV   | 5.264G       | 104.93            | Inf               | -Inf           | 4.50           | 3           | Vertical  | 177            | 2.04          | -        |
| PK   | 5.3528G      | 68.28             | 74.00             | -5.72          | 4.82           | 3           | Vertical  | 177            | 2.04          | -        |
| AV   | 5.3504G      | 53.80             | 54.00             | -0.20          | 4.81           | 3           | Vertical  | 177            | 2.04          | -        |

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

25/02/2019

## 5270MHz\_TX



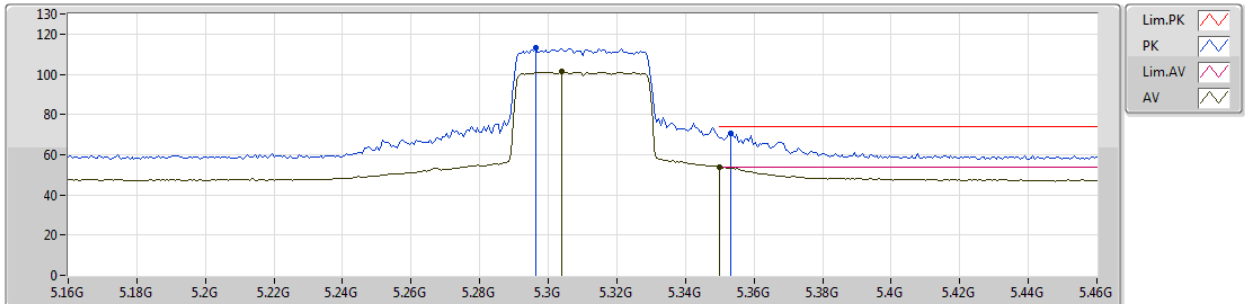
EUT\_X\_2TX  
Setting 78  
01-E-4-10  
FSU  
ANT14

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|----------|
| PK   | 5.1338G      | 56.66             | 74.00             | -17.34         | 4.24           | 3           | Horizontal | 228            | 2.05          | -        |
| AV   | 5.1386G      | 44.98             | 54.00             | -9.02          | 4.24           | 3           | Horizontal | 228            | 2.05          | -        |
| PK   | 5.2682G      | 102.91            | Inf               | -Inf           | 4.52           | 3           | Horizontal | 228            | 2.05          | -        |
| AV   | 5.2694G      | 91.58             | Inf               | -Inf           | 4.53           | 3           | Horizontal | 228            | 2.05          | -        |
| PK   | 5.3558G      | 57.52             | 74.00             | -16.48         | 4.83           | 3           | Horizontal | 228            | 2.05          | -        |
| AV   | 5.3511G      | 45.51             | 54.00             | -8.49          | 4.81           | 3           | Horizontal | 228            | 2.05          | -        |

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

25/02/2019

## 5310MHz\_TX



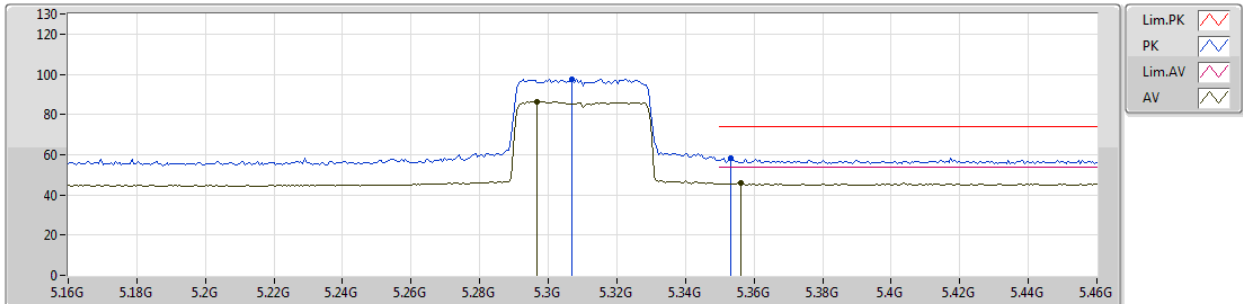
EUT\_X\_2TX  
Setting 63  
01-E-4-10  
FSU  
ANT14

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|
| PK   | 5.2962G      | 113.41            | Inf               | -Inf           | 4.63           | 3           | Vertical  | 179            | 2.18          | -        |
| AV   | 5.304G       | 101.17            | Inf               | -Inf           | 4.65           | 3           | Vertical  | 179            | 2.18          | -        |
| PK   | 5.3532G      | 70.54             | 74.00             | -3.46          | 4.82           | 3           | Vertical  | 179            | 2.18          | -        |
| AV   | 5.35G        | 53.79             | 54.00             | -0.21          | 4.81           | 3           | Vertical  | 179            | 2.18          | -        |

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

25/02/2019

## 5310MHz\_TX



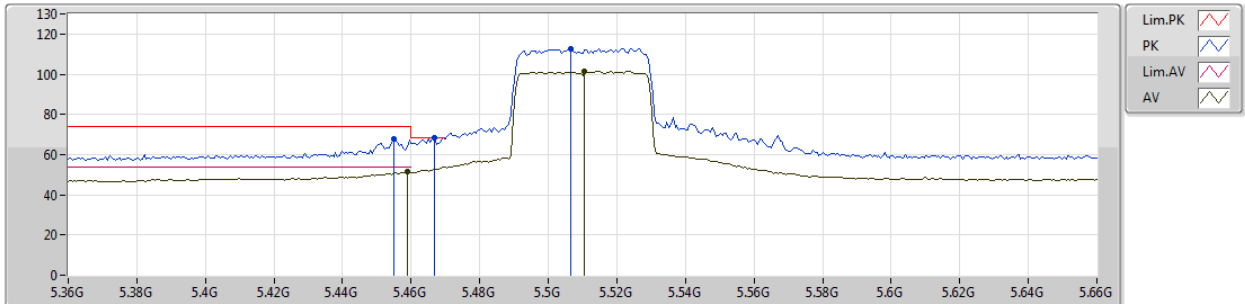
EUT\_X\_2TX  
Setting 63  
01-E-4-10  
FSU  
ANT14

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|----------|
| PK   | 5.307G       | 97.67             | Inf               | -Inf           | 4.66           | 3           | Horizontal | 227            | 2.17          | -        |
| AV   | 5.2968G      | 86.51             | Inf               | -Inf           | 4.63           | 3           | Horizontal | 227            | 2.17          | -        |
| PK   | 5.3532G      | 58.48             | 74.00             | -15.52         | 4.82           | 3           | Horizontal | 227            | 2.17          | -        |
| AV   | 5.3562G      | 45.75             | 54.00             | -8.25          | 4.83           | 3           | Horizontal | 227            | 2.17          | -        |

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

25/02/2019

## 5510MHz\_TX



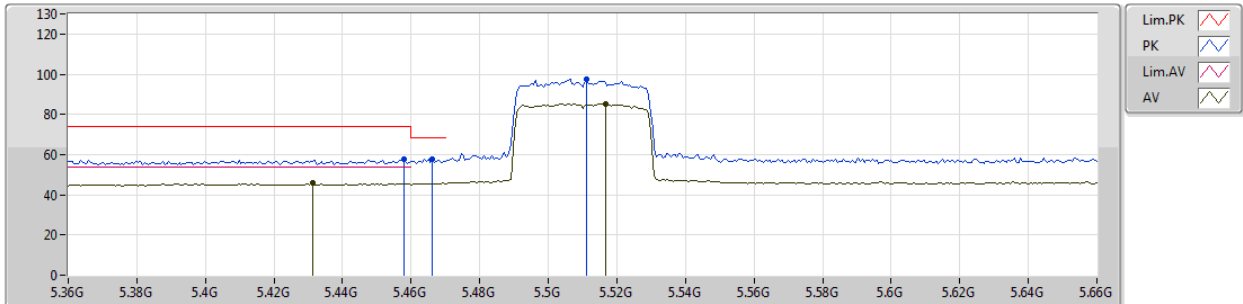
EUT\_X\_2TX  
Setting 60  
01-E-4-10  
FSU  
ANT14

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|
| PK   | 5.4548G      | 67.96             | 74.00             | -6.04          | 5.19           | 3           | Vertical  | 184            | 2.17          | -        |
| AV   | 5.459G       | 51.33             | 54.00             | -2.67          | 5.22           | 3           | Vertical  | 184            | 2.17          | -        |
| PK   | 5.4668G      | 68.13             | 68.20             | -0.07          | 5.25           | 3           | Vertical  | 184            | 2.17          | -        |
| PK   | 5.5064G      | 112.87            | Inf               | -Inf           | 5.40           | 3           | Vertical  | 184            | 2.17          | -        |
| AV   | 5.5106G      | 101.47            | Inf               | -Inf           | 5.41           | 3           | Vertical  | 184            | 2.17          | -        |

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

25/02/2019

## 5510MHz\_TX



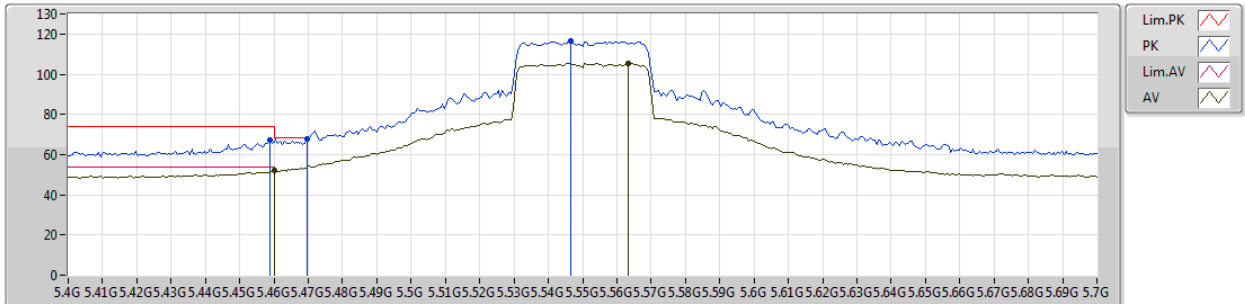
EUT\_X\_2TX  
Setting 60  
01-E-4-10  
FSU  
ANT14

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|----------|
| PK   | 5.4578G      | 57.94             | 74.00             | -16.06         | 5.21           | 3           | Horizontal | 126            | 2.08          | -        |
| AV   | 5.4314G      | 45.72             | 54.00             | -8.28          | 5.11           | 3           | Horizontal | 126            | 2.08          | -        |
| PK   | 5.4662G      | 57.69             | 68.20             | -10.51         | 5.25           | 3           | Horizontal | 126            | 2.08          | -        |
| PK   | 5.5112G      | 97.45             | Inf               | -Inf           | 5.41           | 3           | Horizontal | 126            | 2.08          | -        |
| AV   | 5.5166G      | 85.33             | Inf               | -Inf           | 5.42           | 3           | Horizontal | 126            | 2.08          | -        |

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

25/02/2019

## 5550MHz\_TX



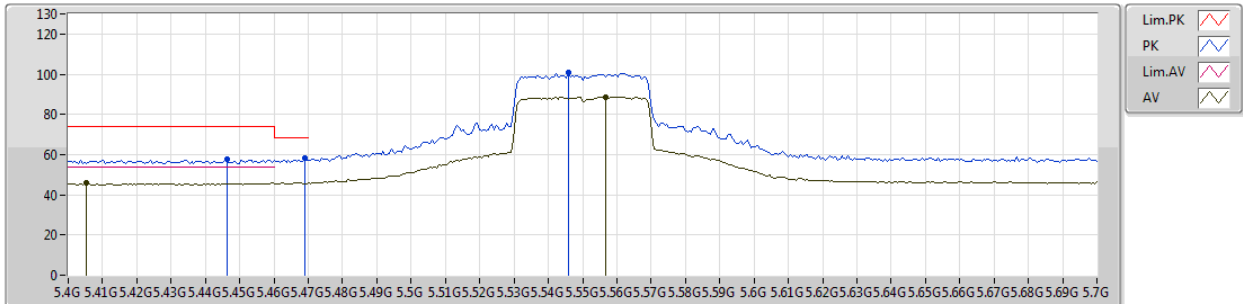
EUT\_X\_2TX  
Setting 76  
01-E-4-10  
FSU  
ANT14

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|
| PK   | 5.4588G      | 67.08             | 74.00             | -6.92          | 5.22           | 3           | Vertical  | 186            | 2.24          | -        |
| AV   | 5.46G        | 51.87             | 54.00             | -2.13          | 5.22           | 3           | Vertical  | 186            | 2.24          | -        |
| PK   | 5.4696G      | 67.96             | 68.20             | -0.24          | 5.26           | 3           | Vertical  | 186            | 2.24          | -        |
| PK   | 5.5464G      | 116.74            | Inf               | -Inf           | 5.50           | 3           | Vertical  | 186            | 2.24          | -        |
| AV   | 5.5632G      | 105.51            | Inf               | -Inf           | 5.55           | 3           | Vertical  | 186            | 2.24          | -        |

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

25/02/2019

## 5550MHz\_TX



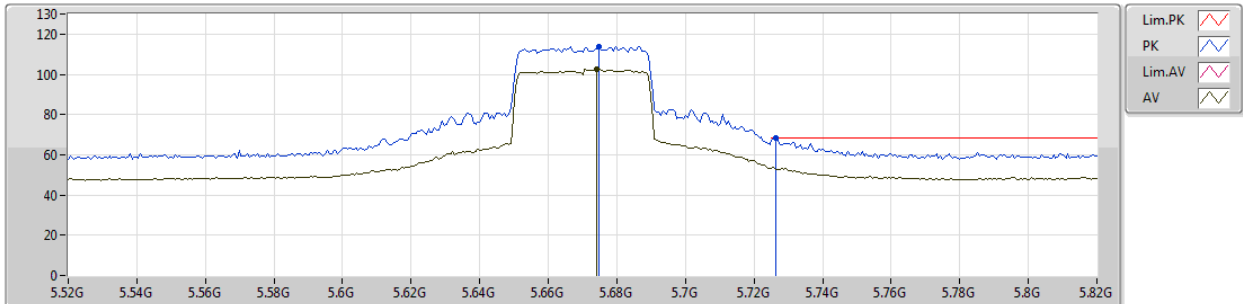
EUT\_X\_2TX  
Setting 76  
01-E-4-10  
FSU  
ANT14

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|----------|
| PK   | 5.4462G      | 57.60             | 74.00             | -16.40         | 5.18           | 3           | Horizontal | 223            | 2.20          | -        |
| AV   | 5.4054G      | 45.84             | 54.00             | -8.16          | 5.02           | 3           | Horizontal | 223            | 2.20          | -        |
| PK   | 5.469G       | 58.27             | 68.20             | -9.93          | 5.26           | 3           | Horizontal | 223            | 2.20          | -        |
| PK   | 5.5458G      | 100.82            | Inf               | -Inf           | 5.50           | 3           | Horizontal | 223            | 2.20          | -        |
| AV   | 5.5566G      | 88.80             | Inf               | -Inf           | 5.53           | 3           | Horizontal | 223            | 2.20          | -        |

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

25/02/2019

## 5670MHz\_TX



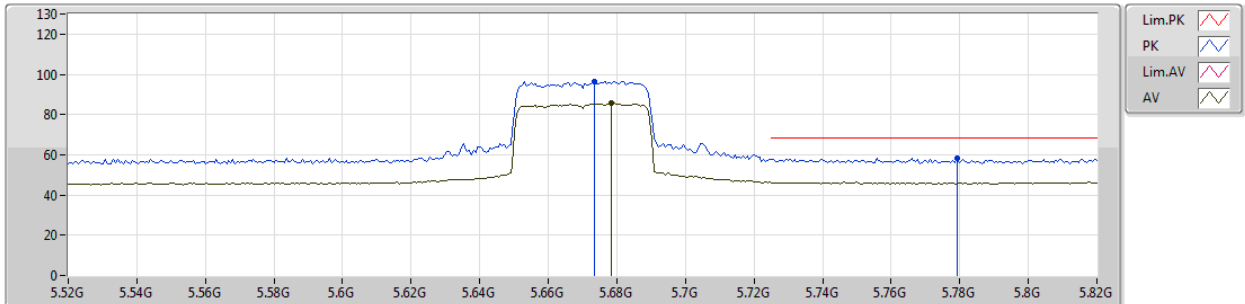
EUT\_X\_2TX  
Setting 59  
01-E-4-10  
FSU  
ANT14

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|
| PK   | 5.6748G      | 113.83            | Inf               | -Inf           | 5.71           | 3           | Vertical  | 184            | 2.23          | -        |
| AV   | 5.6742G      | 102.43            | Inf               | -Inf           | 5.71           | 3           | Vertical  | 184            | 2.23          | -        |
| PK   | 5.7264G      | 68.14             | 68.20             | -0.06          | 5.79           | 3           | Vertical  | 184            | 2.23          | -        |

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

25/02/2019

## 5670MHz\_TX



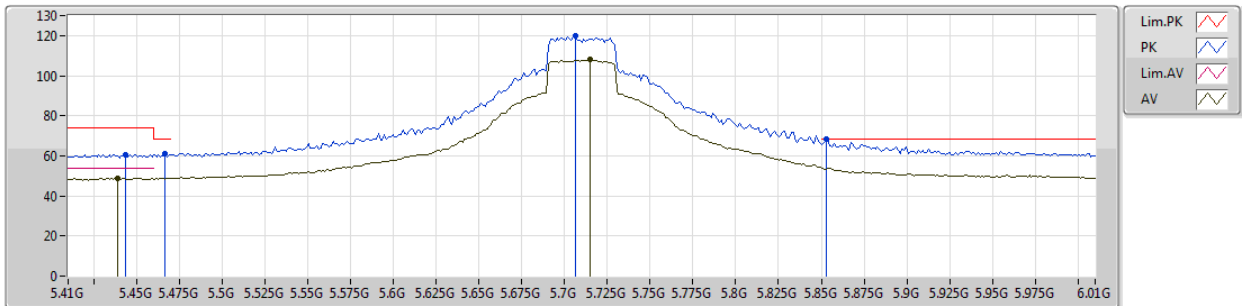
EUT\_X\_2TX  
Setting 59  
01-E-4-10  
FSU  
ANT14

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|----------|
| PK   | 5.6736G      | 96.48             | Inf               | -Inf           | 5.71           | 3           | Horizontal | 214            | 2.32          | -        |
| AV   | 5.6784G      | 85.70             | Inf               | -Inf           | 5.72           | 3           | Horizontal | 214            | 2.32          | -        |
| PK   | 5.7792G      | 58.44             | 68.20             | -9.76          | 5.91           | 3           | Horizontal | 214            | 2.32          | -        |

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

19/03/2019

## 5710MHz Straddle 5.47-5.725GHz\_TX



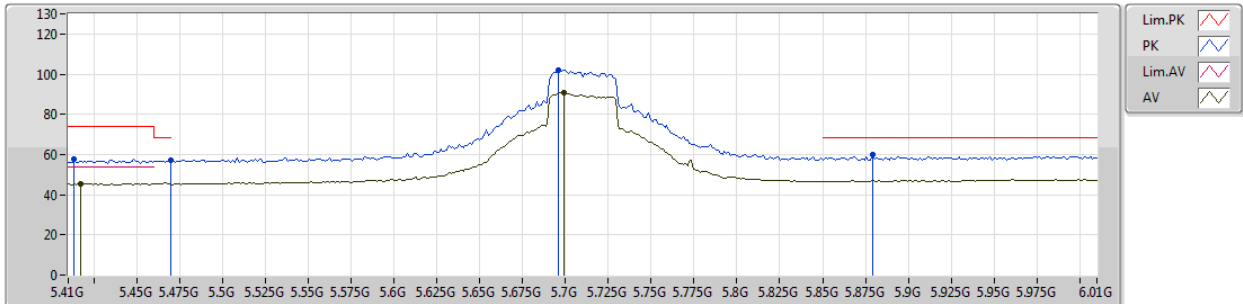
EUT X\_2TX  
Setting 90  
01-E-4-10  
FSU  
ANT14

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|
| PK   | 5.4436G      | 60.75             | 74.00             | -13.25         | 5.16           | 3           | Vertical  | 184            | 2.20          | -        |
| AV   | 5.4388G      | 48.90             | 54.00             | -5.10          | 5.15           | 3           | Vertical  | 184            | 2.20          | -        |
| PK   | 5.4664G      | 61.04             | 68.20             | -7.16          | 5.25           | 3           | Vertical  | 184            | 2.20          | -        |
| PK   | 5.7064G      | 119.81            | Inf               | -Inf           | 5.75           | 3           | Vertical  | 184            | 2.20          | -        |
| AV   | 5.7148G      | 108.08            | Inf               | -Inf           | 5.78           | 3           | Vertical  | 184            | 2.20          | -        |
| PK   | 5.8528G      | 68.19             | 68.20             | -0.01          | 6.35           | 3           | Vertical  | 184            | 2.20          | -        |

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

25/02/2019

## 5710MHz Straddle 5.47-5.725GHz\_TX



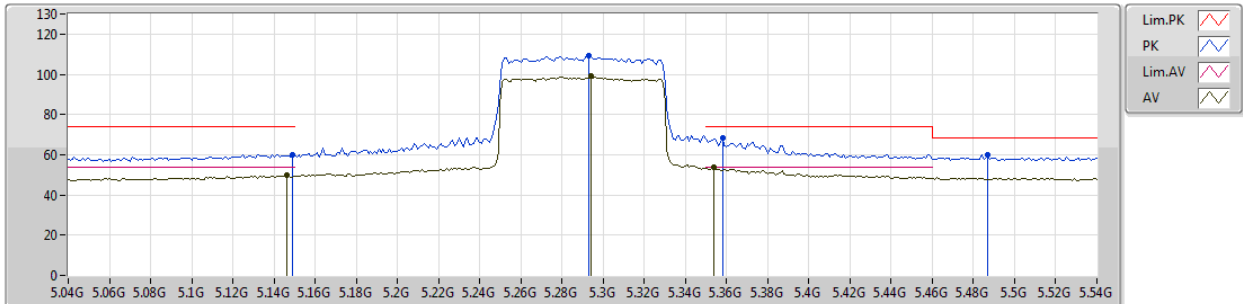
EUT\_X\_2TX  
Setting 90  
01-E-4-10  
FSU  
ANT14

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|----------|
| PK   | 5.4136G      | 57.58             | 74.00             | -16.42         | 5.04           | 3           | Horizontal | 225            | 2.14          | -        |
| AV   | 5.4172G      | 45.39             | 54.00             | -8.61          | 5.06           | 3           | Horizontal | 225            | 2.14          | -        |
| PK   | 5.47G        | 57.07             | 68.20             | -11.13         | 5.26           | 3           | Horizontal | 225            | 2.14          | -        |
| PK   | 5.6956G      | 102.17            | Inf               | -Inf           | 5.74           | 3           | Horizontal | 225            | 2.14          | -        |
| AV   | 5.6992G      | 90.68             | Inf               | -Inf           | 5.74           | 3           | Horizontal | 225            | 2.14          | -        |
| PK   | 5.8792G      | 60.03             | 68.20             | -8.17          | 6.55           | 3           | Horizontal | 225            | 2.14          | -        |

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

25/02/2019

## 5290MHz\_TX



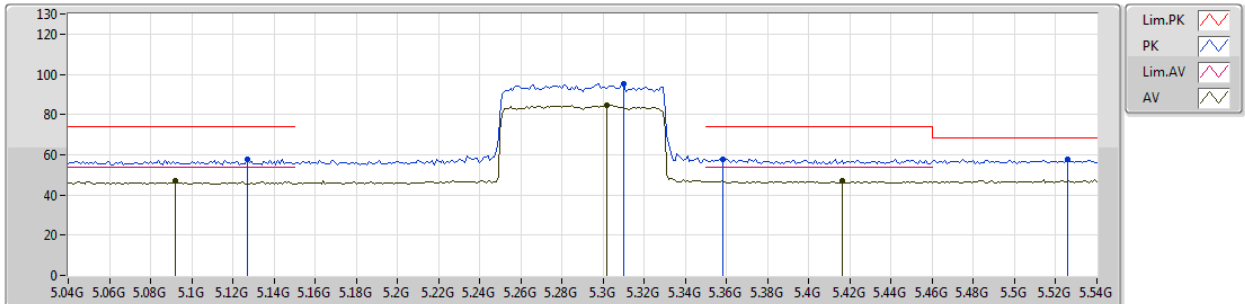
EUT\_X\_2TX  
Setting 59  
01-E-4-10  
FSU  
ANT14

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|
| PK   | 5.149G       | 60.01             | 74.00             | -13.99         | 4.25           | 3           | Vertical  | 179            | 2.09          | -        |
| AV   | 5.146G       | 49.68             | 54.00             | -4.32          | 4.25           | 3           | Vertical  | 179            | 2.09          | -        |
| PK   | 5.293G       | 109.24            | Inf               | -Inf           | 4.62           | 3           | Vertical  | 179            | 2.09          | -        |
| AV   | 5.294G       | 99.01             | Inf               | -Inf           | 4.62           | 3           | Vertical  | 179            | 2.09          | -        |
| PK   | 5.358G       | 68.30             | 74.00             | -5.70          | 4.83           | 3           | Vertical  | 179            | 2.09          | -        |
| AV   | 5.354G       | 53.77             | 54.00             | -0.23          | 4.82           | 3           | Vertical  | 179            | 2.09          | -        |
| PK   | 5.487G       | 60.13             | 68.20             | -8.07          | 5.33           | 3           | Vertical  | 179            | 2.09          | -        |

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

25/02/2019

## 5290MHz\_TX



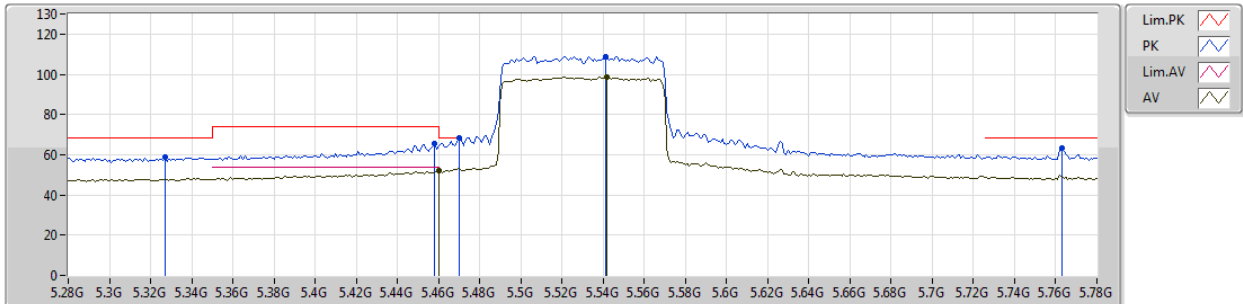
EUT\_X\_2TX  
Setting 59  
01-E-4-10  
FSU  
ANT14

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|----------|
| PK   | 5.127G       | 57.76             | 74.00             | -16.24         | 4.24           | 3           | Horizontal | 222            | 2.15          | -        |
| AV   | 5.092G       | 47.22             | 54.00             | -6.78          | 4.23           | 3           | Horizontal | 222            | 2.15          | -        |
| PK   | 5.31G        | 95.44             | Inf               | -Inf           | 4.68           | 3           | Horizontal | 222            | 2.15          | -        |
| AV   | 5.302G       | 84.59             | Inf               | -Inf           | 4.65           | 3           | Horizontal | 222            | 2.15          | -        |
| PK   | 5.358G       | 57.89             | 74.00             | -16.11         | 4.83           | 3           | Horizontal | 222            | 2.15          | -        |
| AV   | 5.416G       | 46.90             | 54.00             | -7.10          | 5.06           | 3           | Horizontal | 222            | 2.15          | -        |
| PK   | 5.526G       | 57.75             | 68.20             | -10.45         | 5.44           | 3           | Horizontal | 222            | 2.15          | -        |

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

25/02/2019

## 5530MHz\_TX



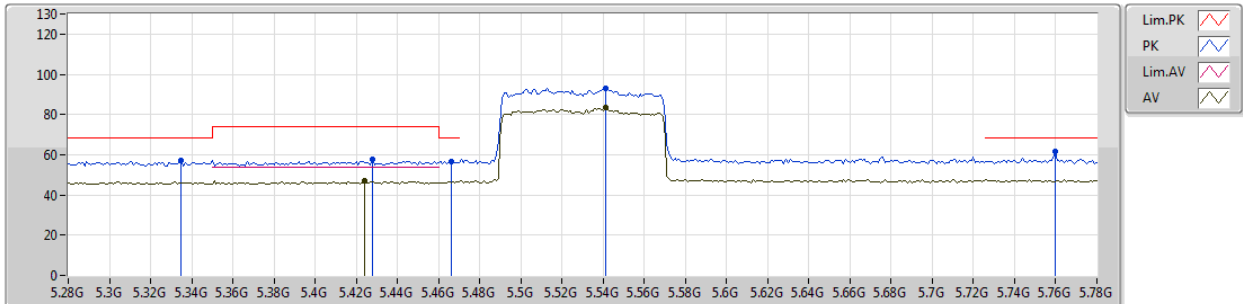
EUT\_X\_2TX  
Setting 56  
01-E-4-10  
FSU  
ANT14

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|
| PK   | 5.327G       | 58.81             | 68.20             | -9.39          | 4.74           | 3           | Vertical  | 184            | 2.17          | -        |
| PK   | 5.458G       | 65.72             | 74.00             | -8.28          | 5.21           | 3           | Vertical  | 184            | 2.17          | -        |
| AV   | 5.46G        | 51.94             | 54.00             | -2.06          | 5.22           | 3           | Vertical  | 184            | 2.17          | -        |
| PK   | 5.47G        | 68.12             | 68.20             | -0.08          | 5.26           | 3           | Vertical  | 184            | 2.17          | -        |
| PK   | 5.541G       | 108.93            | Inf               | -Inf           | 5.48           | 3           | Vertical  | 184            | 2.17          | -        |
| AV   | 5.542G       | 98.63             | Inf               | -Inf           | 5.48           | 3           | Vertical  | 184            | 2.17          | -        |
| PK   | 5.763G       | 63.10             | 68.20             | -5.10          | 5.89           | 3           | Vertical  | 184            | 2.17          | -        |

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

25/02/2019

### 5530MHz\_TX



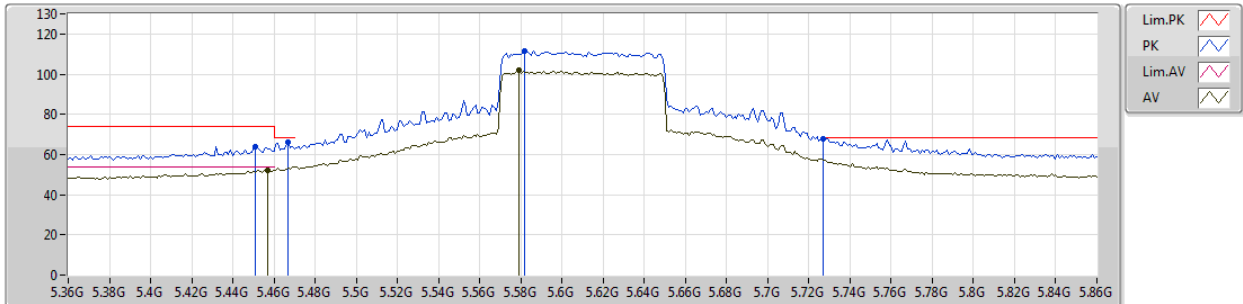
EUT\_X\_2TX  
Setting 56  
01-E-4-10  
FSU  
ANT14

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|----------|
| PK   | 5.335G       | 56.89             | 68.20             | -11.31         | 4.77           | 3           | Horizontal | 128            | 2.18          | -        |
| PK   | 5.428G       | 57.47             | 74.00             | -16.53         | 5.10           | 3           | Horizontal | 128            | 2.18          | -        |
| AV   | 5.424G       | 46.82             | 54.00             | -7.18          | 5.08           | 3           | Horizontal | 128            | 2.18          | -        |
| PK   | 5.466G       | 56.68             | 68.20             | -11.52         | 5.25           | 3           | Horizontal | 128            | 2.18          | -        |
| PK   | 5.541G       | 92.92             | Inf               | -Inf           | 5.48           | 3           | Horizontal | 128            | 2.18          | -        |
| AV   | 5.541G       | 83.56             | Inf               | -Inf           | 5.48           | 3           | Horizontal | 128            | 2.18          | -        |
| PK   | 5.76G        | 61.60             | 68.20             | -6.60          | 5.87           | 3           | Horizontal | 128            | 2.18          | -        |

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

25/02/2019

## 5610MHz\_TX



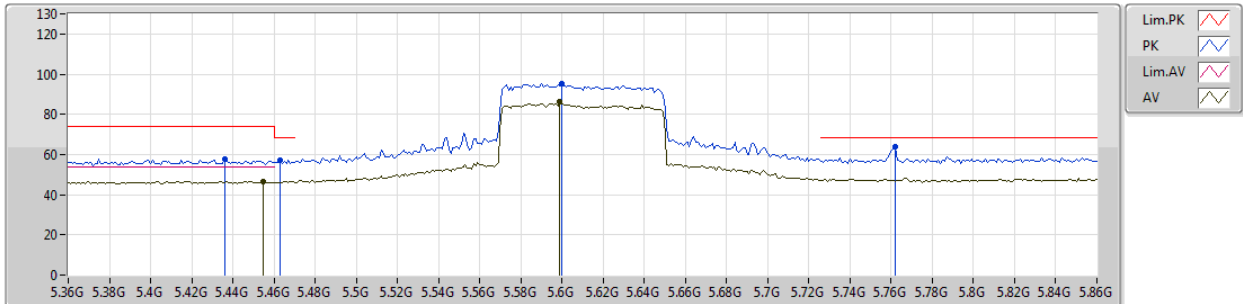
EUT\_X\_2TX  
Setting 67  
01-E-4-10  
FSU  
ANT14

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|
| PK   | 5.451G       | 63.94             | 74.00             | -10.06         | 5.18           | 3           | Vertical  | 180            | 2.12          | -        |
| AV   | 5.457G       | 52.11             | 54.00             | -1.89          | 5.21           | 3           | Vertical  | 180            | 2.12          | -        |
| PK   | 5.467G       | 66.34             | 68.20             | -1.86          | 5.25           | 3           | Vertical  | 180            | 2.12          | -        |
| PK   | 5.582G       | 111.42            | Inf               | -Inf           | 5.59           | 3           | Vertical  | 180            | 2.12          | -        |
| AV   | 5.579G       | 101.76            | Inf               | -Inf           | 5.58           | 3           | Vertical  | 180            | 2.12          | -        |
| PK   | 5.727G       | 68.03             | 68.20             | -0.17          | 5.79           | 3           | Vertical  | 180            | 2.12          | -        |

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

25/02/2019

## 5610MHz\_TX



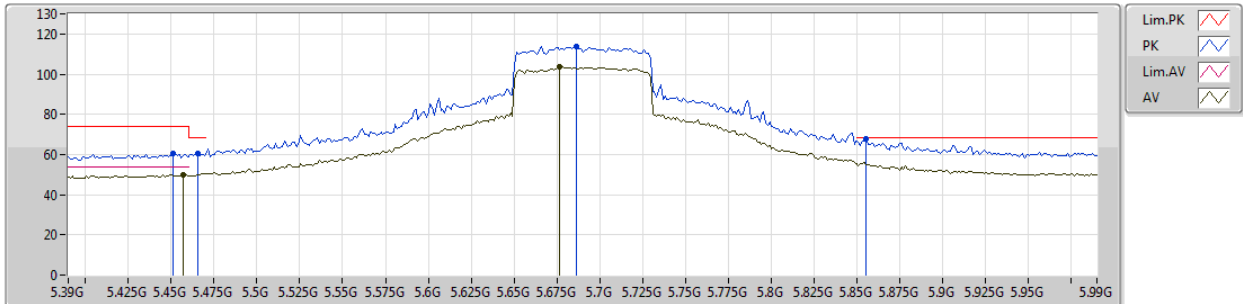
EUT\_X\_2TX  
Setting 67  
01-E-4-10  
FSU  
ANT14

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|----------|
| PK   | 5.436G       | 57.67             | 74.00             | -16.33         | 5.14           | 3           | Horizontal | 226            | 2.17          | -        |
| AV   | 5.455G       | 46.70             | 54.00             | -7.30          | 5.20           | 3           | Horizontal | 226            | 2.17          | -        |
| PK   | 5.463G       | 57.27             | 68.20             | -10.93         | 5.23           | 3           | Horizontal | 226            | 2.17          | -        |
| PK   | 5.6G         | 95.12             | Inf               | -Inf           | 5.64           | 3           | Horizontal | 226            | 2.17          | -        |
| AV   | 5.599G       | 86.25             | Inf               | -Inf           | 5.64           | 3           | Horizontal | 226            | 2.17          | -        |
| PK   | 5.762G       | 63.76             | 68.20             | -4.44          | 5.87           | 3           | Horizontal | 226            | 2.17          | -        |

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

25/02/2019

## 5690MHz Straddle 5.47-5.725GHz\_TX



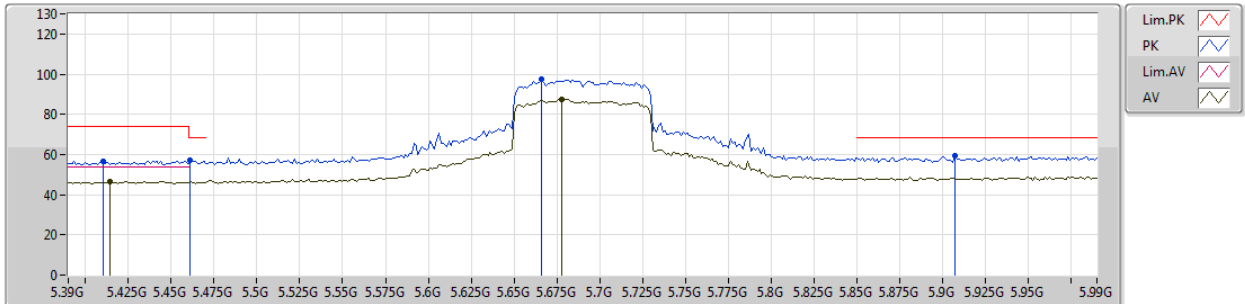
EUT\_X\_2TX  
Setting 74  
01-E-4-10  
FSU  
ANT14

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|
| PK   | 5.4512G      | 60.47             | 74.00             | -13.53         | 5.18           | 3           | Vertical  | 188            | 2.26          | -        |
| AV   | 5.4572G      | 49.90             | 54.00             | -4.10          | 5.21           | 3           | Vertical  | 188            | 2.26          | -        |
| PK   | 5.4656G      | 60.32             | 68.20             | -7.88          | 5.25           | 3           | Vertical  | 188            | 2.26          | -        |
| PK   | 5.6864G      | 113.66            | Inf               | -Inf           | 5.73           | 3           | Vertical  | 188            | 2.26          | -        |
| AV   | 5.6768G      | 103.67            | Inf               | -Inf           | 5.72           | 3           | Vertical  | 188            | 2.26          | -        |
| PK   | 5.8556G      | 68.01             | 68.20             | -0.19          | 6.36           | 3           | Vertical  | 188            | 2.26          | -        |

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

25/02/2019

## 5690MHz Straddle 5.47-5.725GHz\_TX



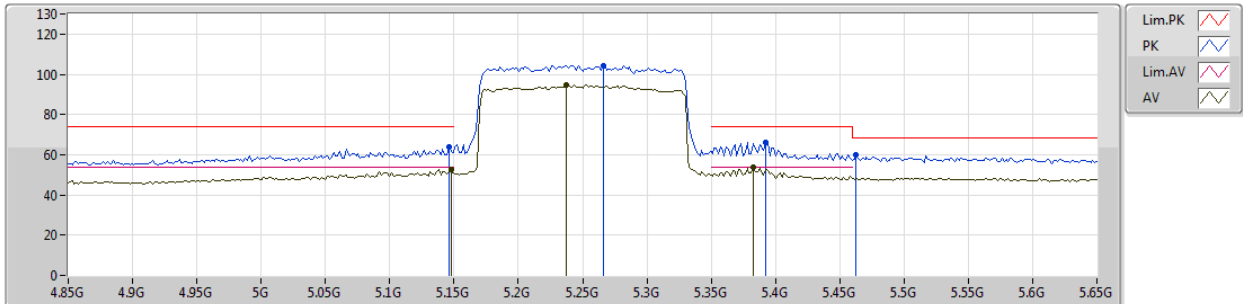
EUT\_X\_2TX  
Setting 74  
01-E-4-10  
FSU  
ANT14

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|----------|
| PK   | 5.4104G      | 56.84             | 74.00             | -17.16         | 5.03           | 3           | Horizontal | 213            | 2.97          | -        |
| AV   | 5.414G       | 46.72             | 54.00             | -7.28          | 5.04           | 3           | Horizontal | 213            | 2.97          | -        |
| PK   | 5.4608G      | 56.88             | 68.20             | -11.32         | 5.22           | 3           | Horizontal | 213            | 2.97          | -        |
| PK   | 5.666G       | 97.73             | Inf               | -Inf           | 5.71           | 3           | Horizontal | 213            | 2.97          | -        |
| AV   | 5.678G       | 87.61             | Inf               | -Inf           | 5.72           | 3           | Horizontal | 213            | 2.97          | -        |
| PK   | 5.9072G      | 59.23             | 68.20             | -8.97          | 6.73           | 3           | Horizontal | 213            | 2.97          | -        |

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

25/02/2019

## 5250MHz Straddle 5.25-5.35GHz\_TX



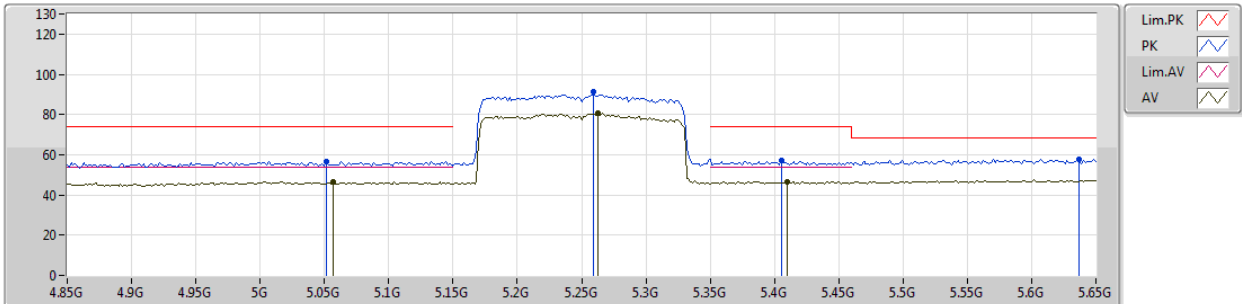
EUT\_X\_2TX  
Setting 53  
01-E-4-10  
FSU  
ANT14

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|
| PK   | 5.146G       | 63.98             | 74.00             | -10.02         | 4.25           | 3           | Vertical  | 181            | 2.12          | -        |
| AV   | 5.1476G      | 52.87             | 54.00             | -1.13          | 4.25           | 3           | Vertical  | 181            | 2.12          | -        |
| PK   | 5.266G       | 104.47            | Inf               | -Inf           | 4.52           | 3           | Vertical  | 181            | 2.12          | -        |
| AV   | 5.2372G      | 94.76             | Inf               | -Inf           | 4.41           | 3           | Vertical  | 181            | 2.12          | -        |
| PK   | 5.3924G      | 66.11             | 74.00             | -7.89          | 4.97           | 3           | Vertical  | 181            | 2.12          | -        |
| AV   | 5.3828G      | 53.88             | 54.00             | -0.12          | 4.93           | 3           | Vertical  | 181            | 2.12          | -        |
| PK   | 5.4628G      | 60.13             | 68.20             | -8.07          | 5.23           | 3           | Vertical  | 181            | 2.12          | -        |

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

25/02/2019

## 5250MHz Straddle 5.25-5.35GHz\_TX



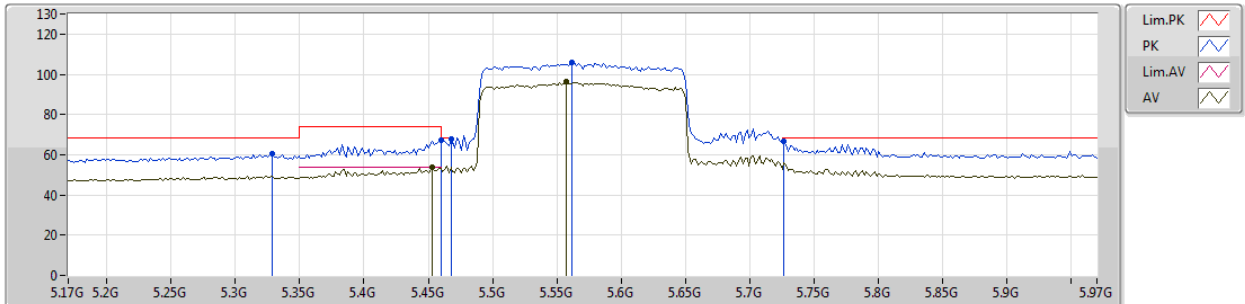
EUT\_X\_2TX  
Setting 53  
01-E-4-10  
FSU  
ANT14

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|----------|
| PK   | 5.0516G      | 56.60             | 74.00             | -17.40         | 4.29           | 3           | Horizontal | 226            | 2.03          | -        |
| AV   | 5.0564G      | 46.54             | 54.00             | -7.46          | 4.28           | 3           | Horizontal | 226            | 2.03          | -        |
| PK   | 5.2596G      | 91.08             | Inf               | -Inf           | 4.49           | 3           | Horizontal | 226            | 2.03          | -        |
| AV   | 5.2628G      | 80.74             | Inf               | -Inf           | 4.50           | 3           | Horizontal | 226            | 2.03          | -        |
| PK   | 5.4052G      | 57.05             | 74.00             | -16.95         | 5.02           | 3           | Horizontal | 226            | 2.03          | -        |
| AV   | 5.41G        | 46.66             | 54.00             | -7.34          | 5.03           | 3           | Horizontal | 226            | 2.03          | -        |
| PK   | 5.6372G      | 57.79             | 68.20             | -10.41         | 5.68           | 3           | Horizontal | 226            | 2.03          | -        |

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

25/02/2019

## 5570MHz\_TX



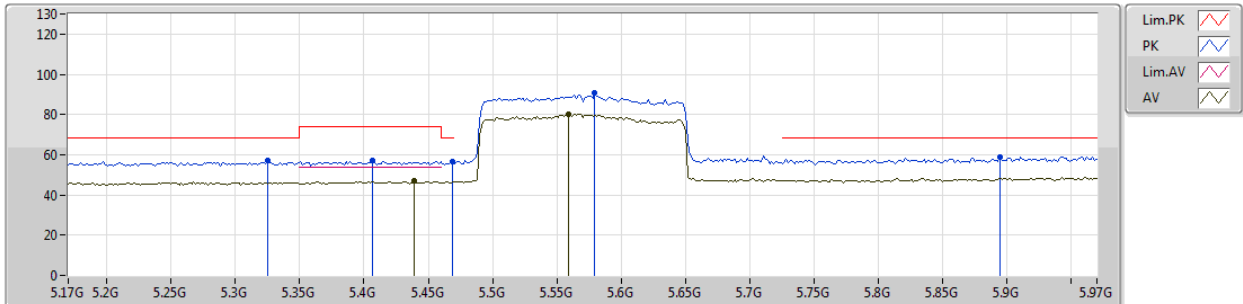
EUT\_X\_2TX  
Setting 52  
01-E-4-10  
FSU  
ANT14

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|
| PK   | 5.3284G      | 60.29             | 68.20             | -7.91          | 4.75           | 3           | Vertical  | 179            | 2.14          | -        |
| PK   | 5.4596G      | 67.07             | 74.00             | -6.93          | 5.22           | 3           | Vertical  | 179            | 2.14          | -        |
| AV   | 5.4532G      | 53.84             | 54.00             | -0.16          | 5.19           | 3           | Vertical  | 179            | 2.14          | -        |
| PK   | 5.4676G      | 67.97             | 68.20             | -0.23          | 5.25           | 3           | Vertical  | 179            | 2.14          | -        |
| PK   | 5.562G       | 106.16            | Inf               | -Inf           | 5.54           | 3           | Vertical  | 179            | 2.14          | -        |
| AV   | 5.5572G      | 96.23             | Inf               | -Inf           | 5.53           | 3           | Vertical  | 179            | 2.14          | -        |
| PK   | 5.7268G      | 66.64             | 68.20             | -1.56          | 5.79           | 3           | Vertical  | 179            | 2.14          | -        |

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

25/02/2019

## 5570MHz\_TX



EUT\_X\_2TX  
Setting 52  
01-E-4-10  
FSU  
ANT14

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|----------|
| PK   | 5.3252G      | 56.97             | 68.20             | -11.23         | 4.74           | 3           | Horizontal | 226            | 2.24          | -        |
| PK   | 5.4068G      | 57.00             | 74.00             | -17.00         | 5.02           | 3           | Horizontal | 226            | 2.24          | -        |
| AV   | 5.4388G      | 46.97             | 54.00             | -7.03          | 5.15           | 3           | Horizontal | 226            | 2.24          | -        |
| PK   | 5.4692G      | 56.58             | 68.20             | -11.62         | 5.26           | 3           | Horizontal | 226            | 2.24          | -        |
| PK   | 5.5796G      | 90.68             | Inf               | -Inf           | 5.58           | 3           | Horizontal | 226            | 2.24          | -        |
| AV   | 5.5588G      | 80.18             | Inf               | -Inf           | 5.54           | 3           | Horizontal | 226            | 2.24          | -        |
| PK   | 5.8948G      | 58.96             | 68.20             | -9.24          | 6.66           | 3           | Horizontal | 226            | 2.24          | -        |



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

Appendix E.17

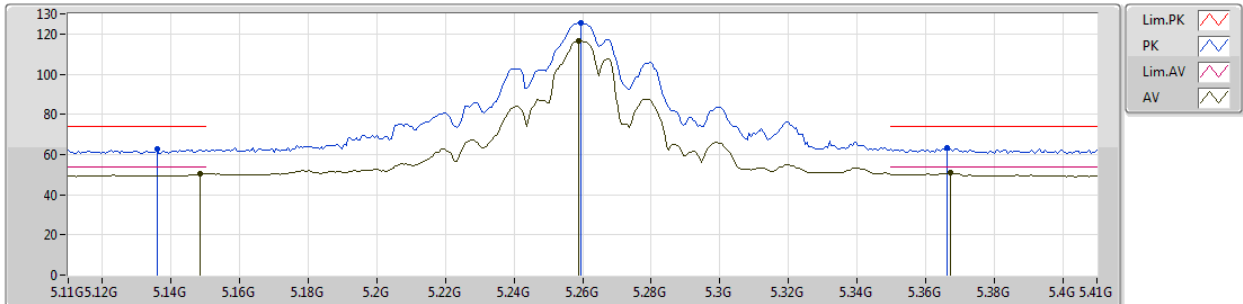
### For Non-beamforming / 4T1S mode Summary

| Mode                           | Result | Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comments |
|--------------------------------|--------|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|
| 5.47-5.725GHz                  | -      | -    | -            | -                 | -                 | -              | -              | -           | -         | -              | -             | -        |
| 802.11ax HEW40_Nss1.(MCS0)_4TX | Pass   | PK   | 5.7252G      | 68.19             | 68.20             | -0.01          | 5.79           | 3           | Vertical  | 175            | 1.02          | -        |

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

23/02/2019

## 5260MHz\_TX



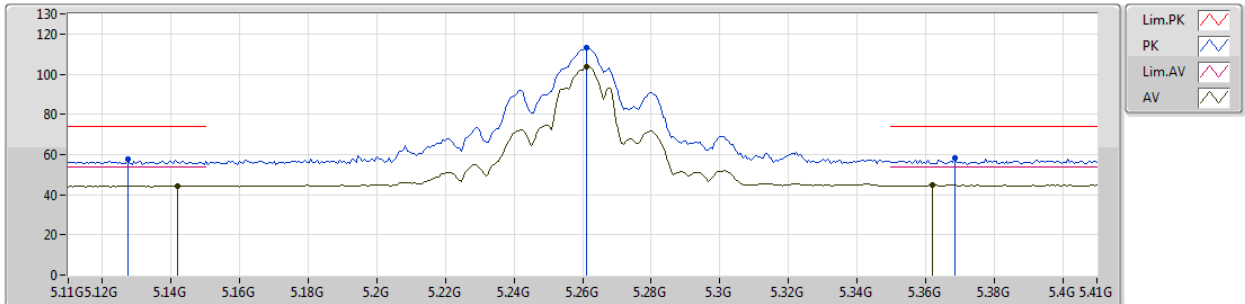
EUT\_Z\_4TX  
Setting 87  
01-C-4-10  
FSU  
ANT14

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|
| PK   | 5.1358G      | 62.57             | 74.00             | -11.43         | 4.25           | 3           | Vertical  | 186            | 1.00          | -        |
| AV   | 5.1484G      | 50.25             | 54.00             | -3.75          | 4.25           | 3           | Vertical  | 186            | 1.00          | -        |
| PK   | 5.2594G      | 125.42            | Inf               | -Inf           | 4.49           | 3           | Vertical  | 186            | 1.00          | -        |
| AV   | 5.2588G      | 116.68            | Inf               | -Inf           | 4.49           | 3           | Vertical  | 186            | 1.00          | -        |
| PK   | 5.3662G      | 63.11             | 74.00             | -10.89         | 4.87           | 3           | Vertical  | 186            | 1.00          | -        |
| AV   | 5.3674G      | 50.77             | 54.00             | -3.23          | 4.87           | 3           | Vertical  | 186            | 1.00          | -        |

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

23/02/2019

## 5260MHz\_TX



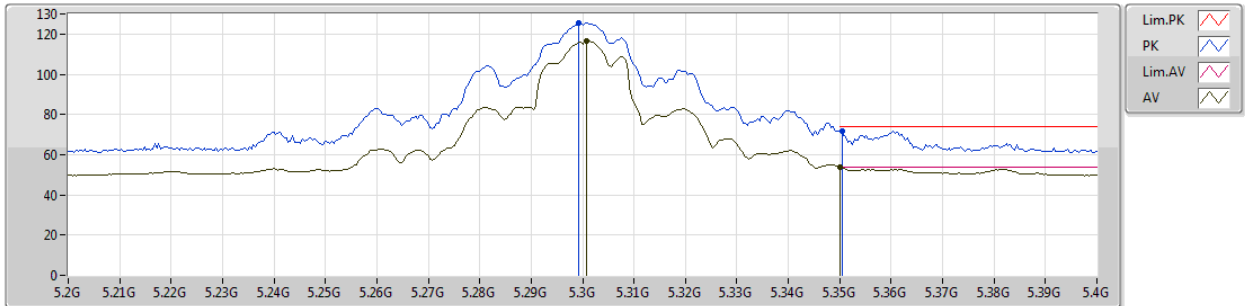
EUT\_Z\_4TX  
Setting 87  
01-C-4-10  
FSU  
ANT14

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|----------|
| PK   | 5.1274G      | 57.45             | 74.00             | -16.55         | 4.24           | 3           | Horizontal | 130            | 2.20          | -        |
| AV   | 5.1418G      | 44.43             | 54.00             | -9.57          | 4.24           | 3           | Horizontal | 130            | 2.20          | -        |
| PK   | 5.2612G      | 112.94            | Inf               | -Inf           | 4.49           | 3           | Horizontal | 130            | 2.20          | -        |
| AV   | 5.2612G      | 103.55            | Inf               | -Inf           | 4.49           | 3           | Horizontal | 130            | 2.20          | -        |
| PK   | 5.3686G      | 58.44             | 74.00             | -15.56         | 4.88           | 3           | Horizontal | 130            | 2.20          | -        |
| AV   | 5.362G       | 44.86             | 54.00             | -9.14          | 4.86           | 3           | Horizontal | 130            | 2.20          | -        |

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

23/02/2019

## 5300MHz\_TX



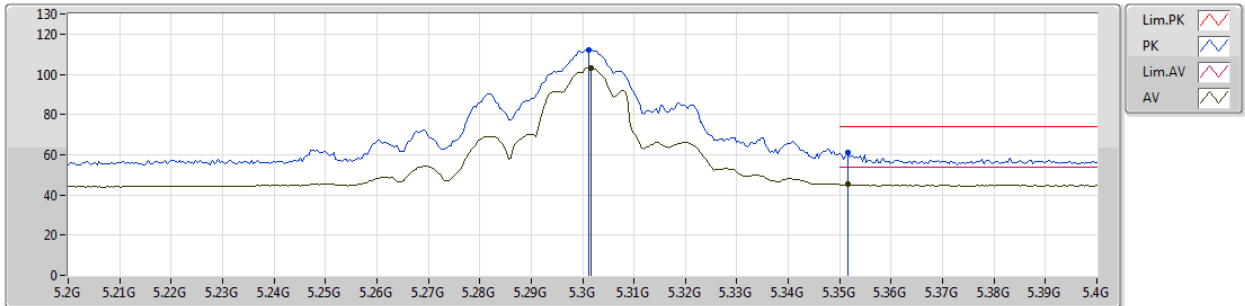
EUT\_Z\_4TX  
Setting 83  
01-C-4-10  
FSU  
ANT14

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|
| PK   | 5.2992G      | 125.34            | Inf               | -Inf           | 4.64           | 3           | Vertical  | 185            | 2.19          | -        |
| AV   | 5.3008G      | 116.58            | Inf               | -Inf           | 4.64           | 3           | Vertical  | 185            | 2.19          | -        |
| PK   | 5.3504G      | 72.00             | 74.00             | -2.00          | 4.81           | 3           | Vertical  | 185            | 2.19          | -        |
| AV   | 5.35G        | 53.78             | 54.00             | -0.22          | 4.81           | 3           | Vertical  | 185            | 2.19          | -        |

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

23/02/2019

## 5300MHz\_TX



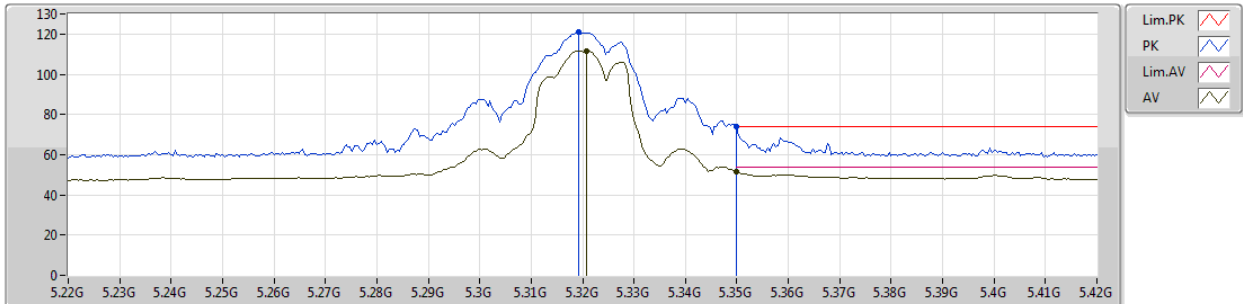
EUT\_Z\_4TX  
Setting 83  
01-C-4-10  
FSU  
ANT14

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|----------|
| PK   | 5.3012G      | 112.24            | Inf               | -Inf           | 4.64           | 3           | Horizontal | 130            | 2.25          | -        |
| AV   | 5.3016G      | 102.94            | Inf               | -Inf           | 4.64           | 3           | Horizontal | 130            | 2.25          | -        |
| PK   | 5.3516G      | 60.83             | 74.00             | -13.17         | 4.81           | 3           | Horizontal | 130            | 2.25          | -        |
| AV   | 5.3516G      | 45.11             | 54.00             | -8.89          | 4.81           | 3           | Horizontal | 130            | 2.25          | -        |

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

23/02/2019

## 5320MHz\_TX



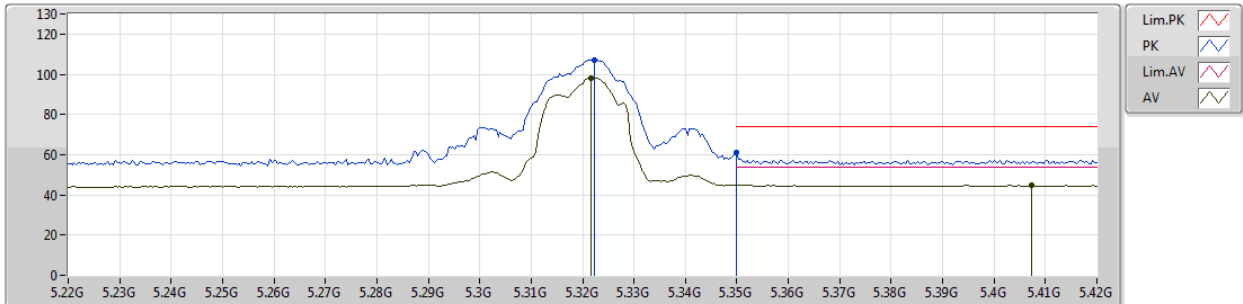
EUT\_Z\_4TX  
Setting 66  
01-C-4-10  
FSU  
ANT14

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|
| PK   | 5.3192G      | 121.29            | Inf               | -Inf           | 4.71           | 3           | Vertical  | 186            | 2.22          | -        |
| AV   | 5.3208G      | 111.74            | Inf               | -Inf           | 4.71           | 3           | Vertical  | 186            | 2.22          | -        |
| PK   | 5.35G        | 73.85             | 74.00             | -0.15          | 4.81           | 3           | Vertical  | 186            | 2.22          | -        |
| AV   | 5.35G        | 51.75             | 54.00             | -2.25          | 4.81           | 3           | Vertical  | 186            | 2.22          | -        |

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

23/02/2019

### 5320MHz\_TX



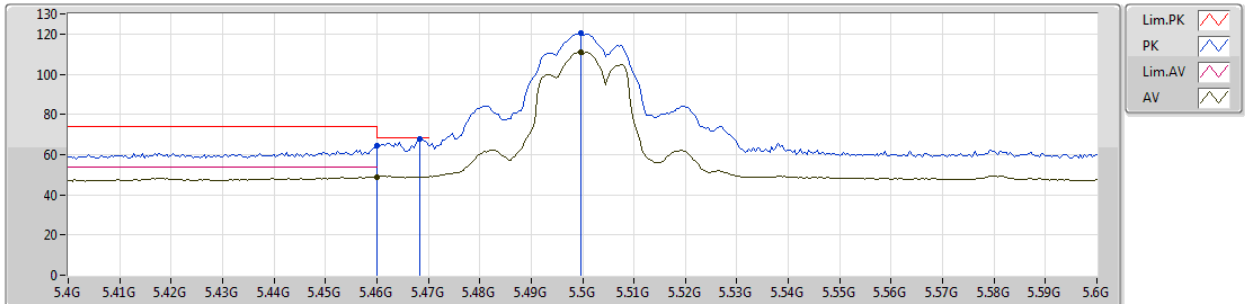
EUT\_Z\_4TX  
Setting 66  
01-C-4-10  
FSU  
ANT14

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|----------|
| PK   | 5.3224G      | 107.24            | Inf               | -Inf           | 4.72           | 3           | Horizontal | 129            | 2.12          | -        |
| AV   | 5.3216G      | 98.13             | Inf               | -Inf           | 4.71           | 3           | Horizontal | 129            | 2.12          | -        |
| PK   | 5.35G        | 60.93             | 74.00             | -13.07         | 4.81           | 3           | Horizontal | 129            | 2.12          | -        |
| AV   | 5.4072G      | 44.87             | 54.00             | -9.13          | 5.02           | 3           | Horizontal | 129            | 2.12          | -        |

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

23/02/2019

## 5500MHz\_TX



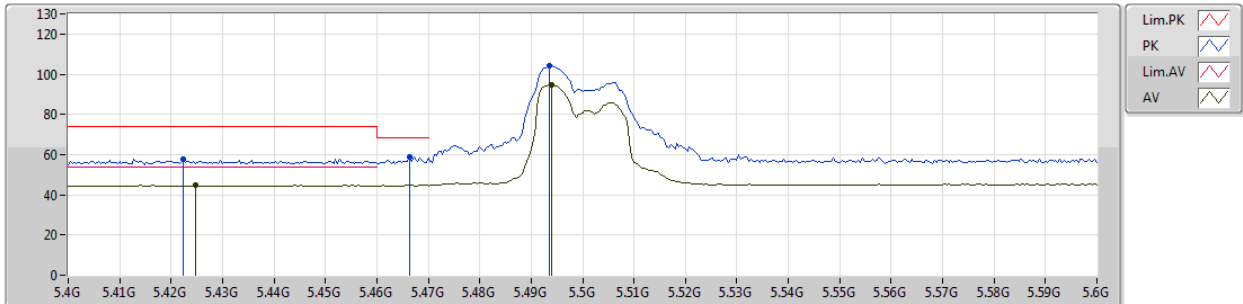
EUT\_Z\_4TX  
Setting 58  
01-C-4-10  
FSU  
ANT14

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|
| PK   | 5.46G        | 64.53             | 74.00             | -9.47          | 5.22           | 3           | Vertical  | 185            | 1.05          | -        |
| AV   | 5.46G        | 48.87             | 54.00             | -5.13          | 5.22           | 3           | Vertical  | 185            | 1.05          | -        |
| PK   | 5.4684G      | 68.01             | 68.20             | -0.19          | 5.26           | 3           | Vertical  | 185            | 1.05          | -        |
| PK   | 5.4996G      | 120.51            | Inf               | -Inf           | 5.38           | 3           | Vertical  | 185            | 1.05          | -        |
| AV   | 5.4996G      | 110.96            | Inf               | -Inf           | 5.38           | 3           | Vertical  | 185            | 1.05          | -        |

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

23/02/2019

## 5500MHz\_TX



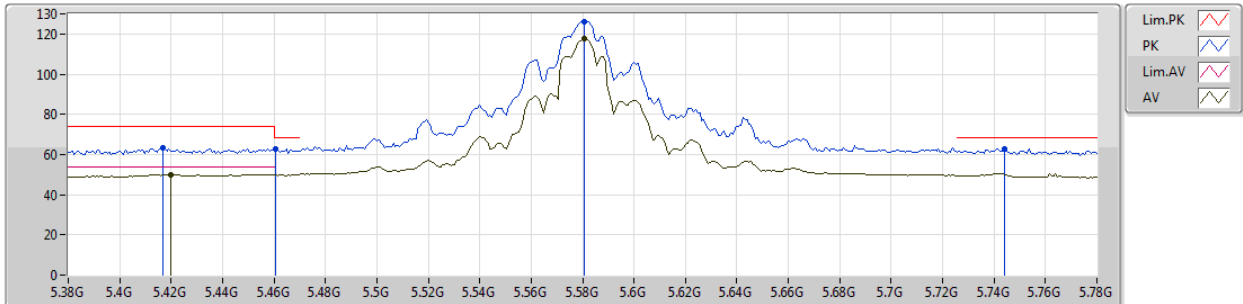
EUT\_Z\_4TX  
Setting 58  
01-C-4-10  
FSU  
ANT14

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|----------|
| PK   | 5.4224G      | 57.74             | 74.00             | -16.26         | 5.08           | 3           | Horizontal | 225            | 1.08          | -        |
| AV   | 5.4248G      | 44.82             | 54.00             | -9.18          | 5.08           | 3           | Horizontal | 225            | 1.08          | -        |
| PK   | 5.4664G      | 59.11             | 68.20             | -9.09          | 5.25           | 3           | Horizontal | 225            | 1.08          | -        |
| PK   | 5.4936G      | 104.26            | Inf               | -Inf           | 5.35           | 3           | Horizontal | 225            | 1.08          | -        |
| AV   | 5.494G       | 94.70             | Inf               | -Inf           | 5.35           | 3           | Horizontal | 225            | 1.08          | -        |

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

23/02/2019

## 5580MHz\_TX



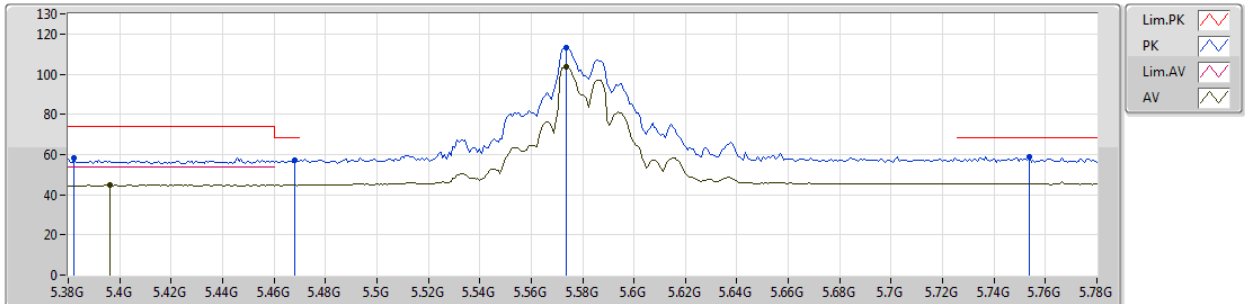
EUT\_Z\_4TX  
Setting 88  
01-C-4-10  
FSU  
ANT14

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|
| PK   | 5.4168G      | 63.54             | 74.00             | -10.46         | 5.06           | 3           | Vertical  | 184            | 1.10          | -        |
| AV   | 5.42G        | 50.15             | 54.00             | -3.85          | 5.07           | 3           | Vertical  | 184            | 1.10          | -        |
| PK   | 5.4608G      | 62.69             | 68.20             | -5.51          | 5.22           | 3           | Vertical  | 184            | 1.10          | -        |
| PK   | 5.5808G      | 126.31            | Inf               | -Inf           | 5.58           | 3           | Vertical  | 184            | 1.10          | -        |
| AV   | 5.5808G      | 117.69            | Inf               | -Inf           | 5.58           | 3           | Vertical  | 184            | 1.10          | -        |
| PK   | 5.744G       | 62.72             | 68.20             | -5.48          | 5.84           | 3           | Vertical  | 184            | 1.10          | -        |

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

23/02/2019

## 5580MHz\_TX



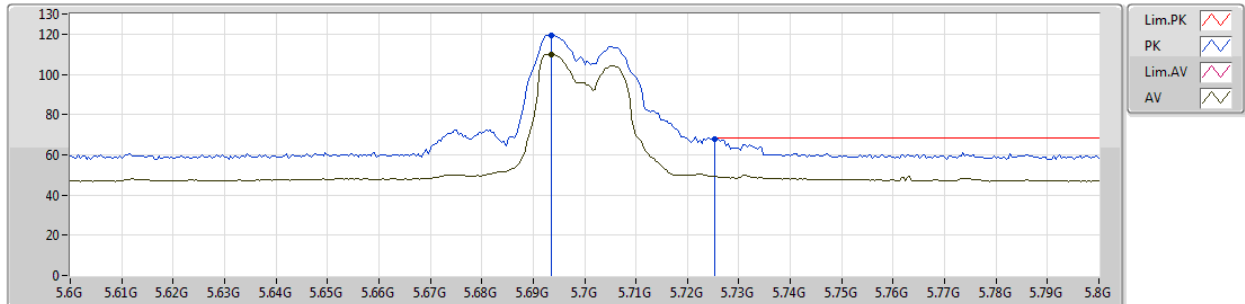
EUT\_Z\_4TX  
Setting 88  
01-C-4-10  
FSU  
ANT14

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|----------|
| PK   | 5.3824G      | 58.28             | 74.00             | -15.72         | 4.93           | 3           | Horizontal | 150            | 2.41          | -        |
| AV   | 5.396G       | 44.91             | 54.00             | -9.09          | 4.98           | 3           | Horizontal | 150            | 2.41          | -        |
| PK   | 5.468G       | 56.93             | 68.20             | -11.27         | 5.25           | 3           | Horizontal | 150            | 2.41          | -        |
| PK   | 5.5736G      | 112.96            | Inf               | -Inf           | 5.58           | 3           | Horizontal | 150            | 2.41          | -        |
| AV   | 5.5736G      | 103.43            | Inf               | -Inf           | 5.58           | 3           | Horizontal | 150            | 2.41          | -        |
| PK   | 5.7536G      | 58.74             | 68.20             | -9.46          | 5.86           | 3           | Horizontal | 150            | 2.41          | -        |

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

23/02/2019

## 5700MHz\_TX



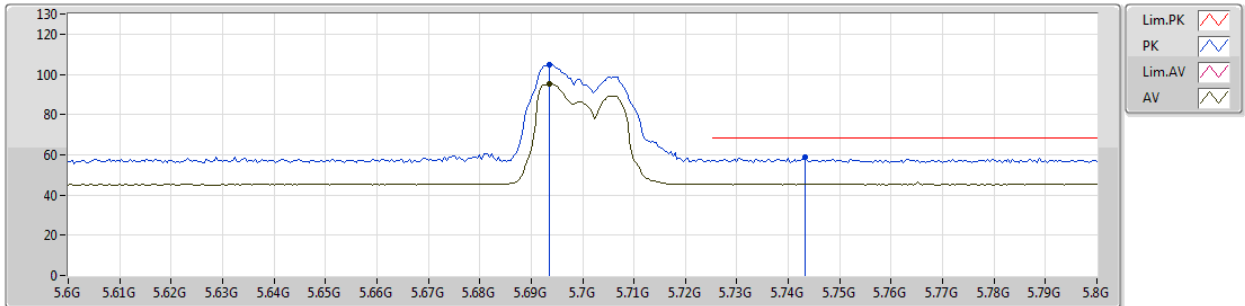
EUT\_Z\_4TX  
Setting 46  
01-C-4-10  
FSU  
ANT14

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comments |  |  |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|--|--|--|--|--|--|
| PK   | 5.6936G      | 119.61            | Inf               | -Inf           | 5.73           | 3           | Vertical  | 176            | 1.01          | -        |  |  |  |  |  |  |
| AV   | 5.6936G      | 109.99            | Inf               | -Inf           | 5.73           | 3           | Vertical  | 176            | 1.01          | -        |  |  |  |  |  |  |
| PK   | 5.7252G      | 68.05             | 68.20             | -0.15          | 5.79           | 3           | Vertical  | 176            | 1.01          | -        |  |  |  |  |  |  |

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

23/02/2019

## 5700MHz\_TX



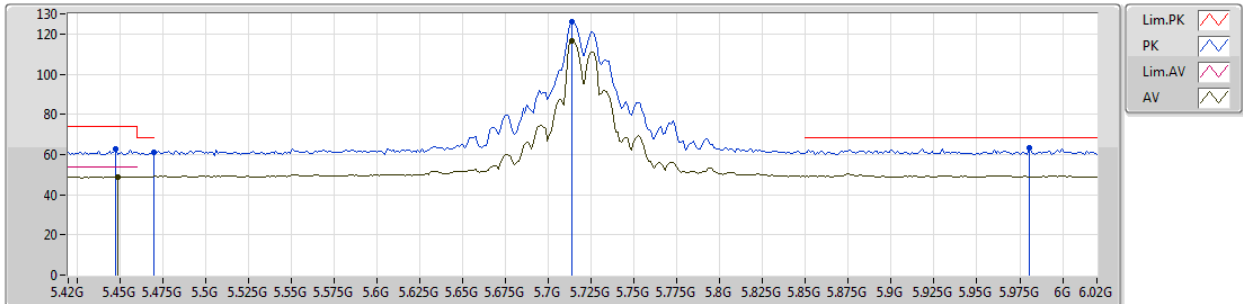
EUT\_Z\_4TX  
Setting 46  
01-C-4-10  
FSU  
ANT14

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|----------|
| PK   | 5.6936G      | 104.69            | Inf               | -Inf           | 5.73           | 3           | Horizontal | 152            | 2.33          | -        |
| AV   | 5.6936G      | 95.32             | Inf               | -Inf           | 5.73           | 3           | Horizontal | 152            | 2.33          | -        |
| PK   | 5.7432G      | 58.79             | 68.20             | -9.41          | 5.84           | 3           | Horizontal | 152            | 2.33          | -        |

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

23/02/2019

## 5720MHz Straddle 5.47-5.725GHz\_TX



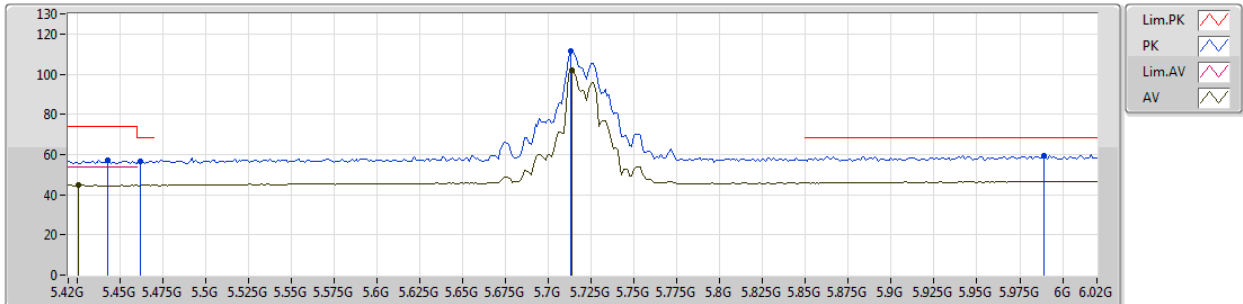
EUT\_Z\_4TX  
Setting 77  
01-C-4-10  
FSU  
ANT14

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|
| PK   | 5.4476G      | 62.70             | 74.00             | -11.30         | 5.18           | 3           | Vertical  | 175            | 1.02          | -        |
| AV   | 5.4488G      | 49.00             | 54.00             | -5.00          | 5.19           | 3           | Vertical  | 175            | 1.02          | -        |
| PK   | 5.47G        | 61.12             | 68.20             | -7.08          | 5.26           | 3           | Vertical  | 175            | 1.02          | -        |
| PK   | 5.714G       | 125.88            | Inf               | -Inf           | 5.78           | 3           | Vertical  | 175            | 1.02          | -        |
| AV   | 5.714G       | 116.55            | Inf               | -Inf           | 5.78           | 3           | Vertical  | 175            | 1.02          | -        |
| PK   | 5.9804G      | 63.19             | 68.20             | -5.01          | 7.06           | 3           | Vertical  | 175            | 1.02          | -        |

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

23/02/2019

## 5720MHz Straddle 5.47-5.725GHz\_TX



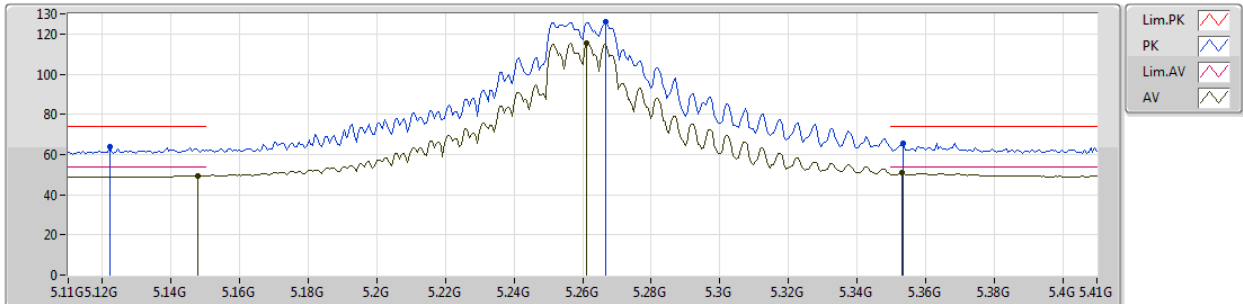
EUT\_Z\_4TX  
Setting 77  
01-C-4-10  
FSU  
ANT14

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|----------|
| PK   | 5.4428G      | 57.05             | 74.00             | -16.95         | 5.16           | 3           | Horizontal | 152            | 2.32          | -        |
| AV   | 5.426G       | 44.84             | 54.00             | -9.16          | 5.10           | 3           | Horizontal | 152            | 2.32          | -        |
| PK   | 5.462G       | 56.45             | 68.20             | -11.75         | 5.23           | 3           | Horizontal | 152            | 2.32          | -        |
| PK   | 5.7128G      | 111.28            | Inf               | -Inf           | 5.78           | 3           | Horizontal | 152            | 2.32          | -        |
| AV   | 5.714G       | 101.96            | Inf               | -Inf           | 5.78           | 3           | Horizontal | 152            | 2.32          | -        |
| PK   | 5.9888G      | 59.21             | 68.20             | -8.99          | 7.10           | 3           | Horizontal | 152            | 2.32          | -        |

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

23/02/2019

## 5260MHz\_TX



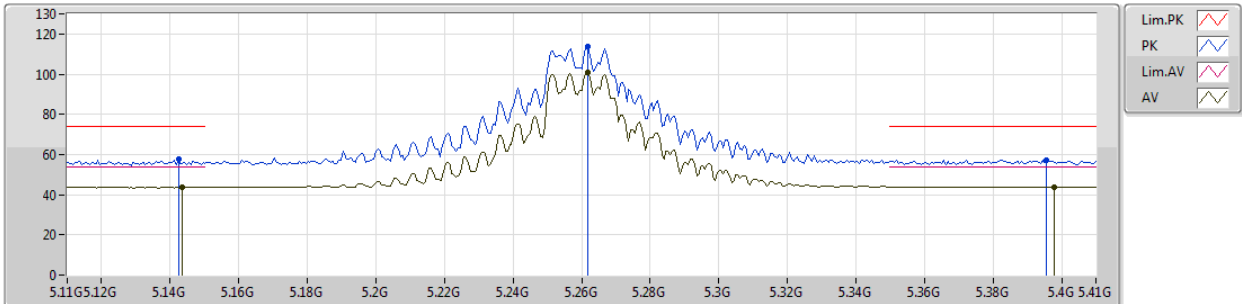
EUT\_Z\_4TX  
Setting 91  
01-C-4-10  
FSU  
ANT14

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|
| PK   | 5.122G       | 63.68             | 74.00             | -10.32         | 4.23           | 3           | Vertical  | 174            | 1.00          | -        |
| AV   | 5.1478G      | 49.56             | 54.00             | -4.44          | 4.25           | 3           | Vertical  | 174            | 1.00          | -        |
| PK   | 5.2666G      | 125.85            | Inf               | -Inf           | 4.52           | 3           | Vertical  | 174            | 1.00          | -        |
| AV   | 5.2612G      | 115.37            | Inf               | -Inf           | 4.49           | 3           | Vertical  | 174            | 1.00          | -        |
| PK   | 5.3536G      | 65.73             | 74.00             | -8.27          | 4.82           | 3           | Vertical  | 174            | 1.00          | -        |
| AV   | 5.353G       | 50.78             | 54.00             | -3.22          | 4.82           | 3           | Vertical  | 174            | 1.00          | -        |

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

23/02/2019

## 5260MHz\_TX



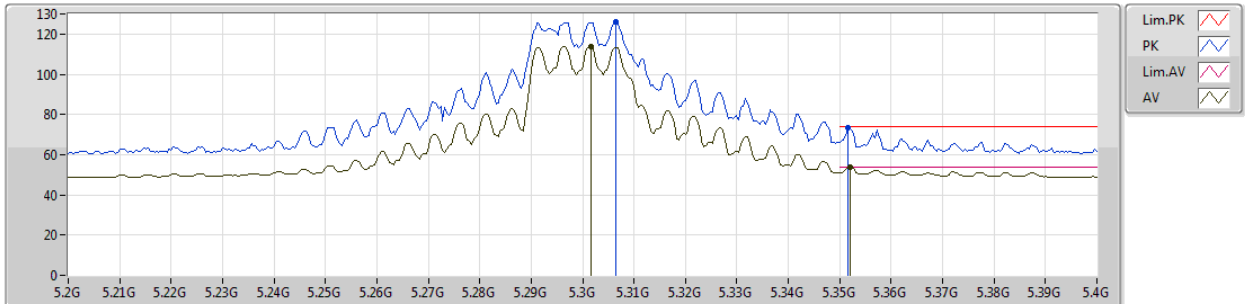
EUT\_Z\_4TX  
Setting 91  
01-C-4-10  
FSU  
ANT14

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|----------|
| PK   | 5.1424G      | 57.73             | 74.00             | -16.27         | 4.24           | 3           | Horizontal | 117            | 1.52          | -        |
| AV   | 5.1436G      | 43.61             | 54.00             | -10.39         | 4.24           | 3           | Horizontal | 117            | 1.52          | -        |
| PK   | 5.2618G      | 113.48            | Inf               | -Inf           | 4.50           | 3           | Horizontal | 117            | 1.52          | -        |
| AV   | 5.2618G      | 100.67            | Inf               | -Inf           | 4.50           | 3           | Horizontal | 117            | 1.52          | -        |
| PK   | 5.3956G      | 57.43             | 74.00             | -16.57         | 4.98           | 3           | Horizontal | 117            | 1.52          | -        |
| AV   | 5.398G       | 43.96             | 54.00             | -10.04         | 4.98           | 3           | Horizontal | 117            | 1.52          | -        |

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

23/02/2019

## 5300MHz\_TX



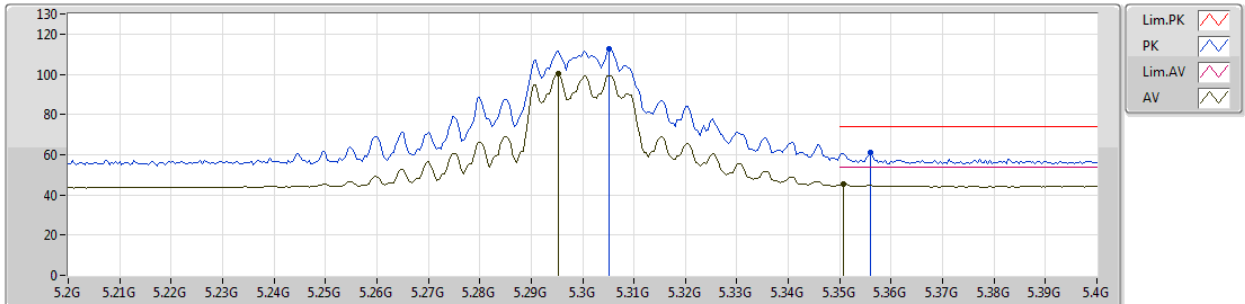
EUT\_Z\_4TX  
Setting 79  
01-C-4-10  
FSU  
ANT14

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|
| PK   | 5.3064G      | 125.84            | Inf               | -Inf           | 4.66           | 3           | Vertical  | 176            | 1.01          | -        |
| AV   | 5.3016G      | 113.82            | Inf               | -Inf           | 4.64           | 3           | Vertical  | 176            | 1.01          | -        |
| PK   | 5.3516G      | 73.28             | 74.00             | -0.72          | 4.81           | 3           | Vertical  | 176            | 1.01          | -        |
| AV   | 5.352G       | 53.87             | 54.00             | -0.13          | 4.82           | 3           | Vertical  | 176            | 1.01          | -        |

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

23/02/2019

## 5300MHz\_TX



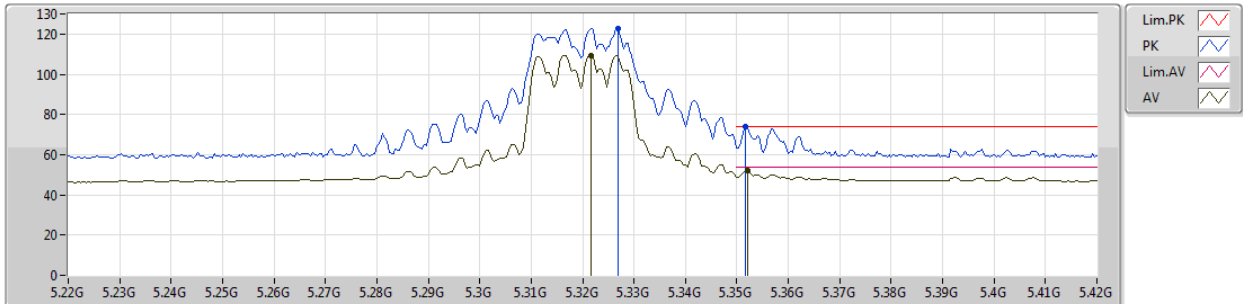
EUT\_Z\_4TX  
Setting 79  
01-C-4-10  
FSU  
ANT14

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|----------|
| PK   | 5.3052G      | 112.68            | Inf               | -Inf           | 4.66           | 3           | Horizontal | 132            | 2.17          | -        |
| AV   | 5.2952G      | 100.04            | Inf               | -Inf           | 4.63           | 3           | Horizontal | 132            | 2.17          | -        |
| PK   | 5.356G       | 60.80             | 74.00             | -13.20         | 4.83           | 3           | Horizontal | 132            | 2.17          | -        |
| AV   | 5.3508G      | 45.31             | 54.00             | -8.69          | 4.81           | 3           | Horizontal | 132            | 2.17          | -        |

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

23/02/2019

## 5320MHz\_TX



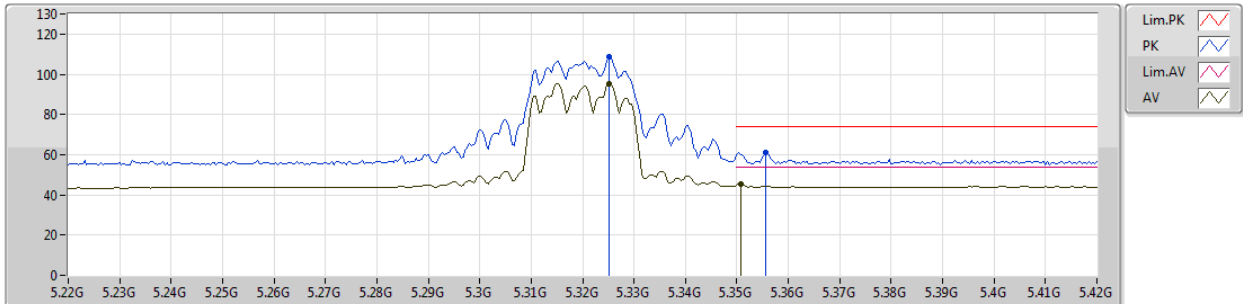
EUT\_Z\_4TX  
Setting 63  
01-C-4-10  
FSU  
ANT14

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|
| PK   | 5.3268G      | 122.92            | Inf               | -Inf           | 4.74           | 3           | Vertical  | 175            | 2.24          | -        |
| AV   | 5.3216G      | 109.44            | Inf               | -Inf           | 4.71           | 3           | Vertical  | 175            | 2.24          | -        |
| PK   | 5.3516G      | 73.88             | 74.00             | -0.12          | 4.81           | 3           | Vertical  | 175            | 2.24          | -        |
| AV   | 5.352G       | 52.03             | 54.00             | -1.97          | 4.82           | 3           | Vertical  | 175            | 2.24          | -        |

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

23/02/2019

## 5320MHz\_TX



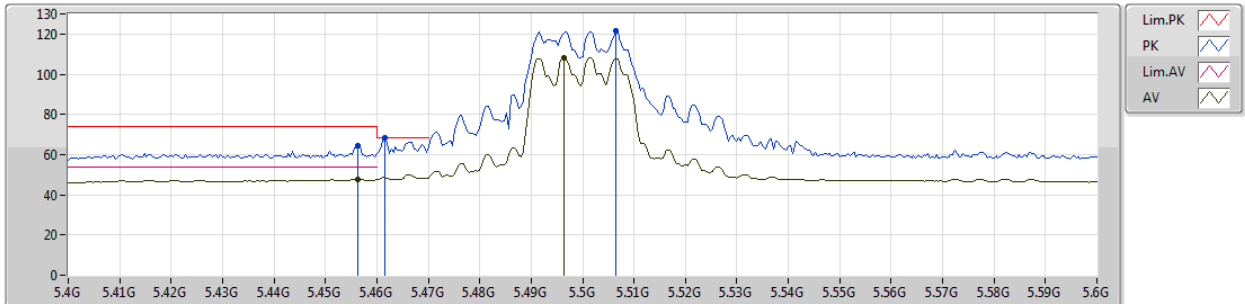
EUT\_Z\_4TX  
Setting 63  
01-C-4-10  
FSU  
ANT14

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|----------|
| PK   | 5.3252G      | 108.86            | Inf               | -Inf           | 4.74           | 3           | Horizontal | 133            | 2.22          | -        |
| AV   | 5.3252G      | 95.38             | Inf               | -Inf           | 4.74           | 3           | Horizontal | 133            | 2.22          | -        |
| PK   | 5.3556G      | 60.98             | 74.00             | -13.02         | 4.83           | 3           | Horizontal | 133            | 2.22          | -        |
| AV   | 5.3508G      | 45.22             | 54.00             | -8.78          | 4.81           | 3           | Horizontal | 133            | 2.22          | -        |

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

23/02/2019

## 5500MHz\_TX



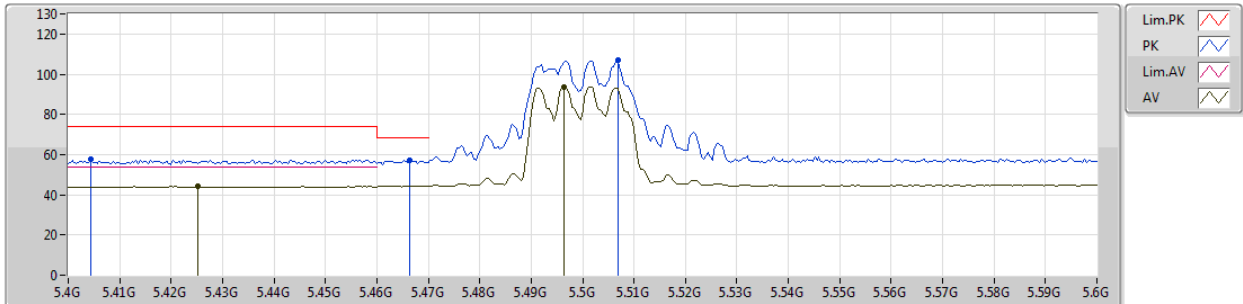
EUT\_Z\_4TX  
Setting 54  
01-C-4-10  
FSU  
ANT14

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comments |  |  |  |  |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|--|--|--|--|--|--|--|--|
| PK   | 5.4564G      | 64.45             | 74.00             | -9.55          | 5.21           | 3           | Vertical  | 175            | 1.01          | -        |  |  |  |  |  |  |  |  |
| AV   | 5.4564G      | 47.80             | 54.00             | -6.20          | 5.21           | 3           | Vertical  | 175            | 1.01          | -        |  |  |  |  |  |  |  |  |
| PK   | 5.4616G      | 68.18             | 68.20             | -0.02          | 5.22           | 3           | Vertical  | 175            | 1.01          | -        |  |  |  |  |  |  |  |  |
| PK   | 5.5064G      | 121.61            | Inf               | -Inf           | 5.40           | 3           | Vertical  | 175            | 1.01          | -        |  |  |  |  |  |  |  |  |
| AV   | 5.4964G      | 108.10            | Inf               | -Inf           | 5.37           | 3           | Vertical  | 175            | 1.01          | -        |  |  |  |  |  |  |  |  |

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

23/02/2019

## 5500MHz\_TX



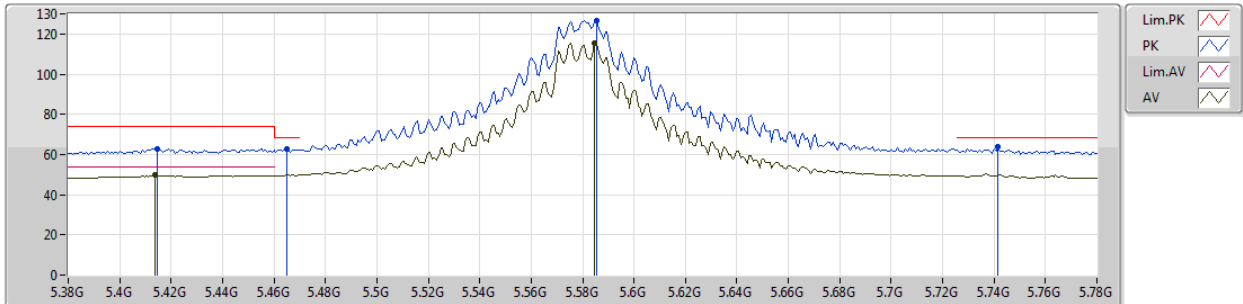
EUT\_Z\_4TX  
Setting 54  
01-C-4-10  
FSU  
ANT14

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|----------|
| PK   | 5.4044G      | 57.83             | 74.00             | -16.17         | 5.00           | 3           | Horizontal | 228            | 2.15          | -        |
| AV   | 5.4252G      | 44.04             | 54.00             | -9.96          | 5.10           | 3           | Horizontal | 228            | 2.15          | -        |
| PK   | 5.4664G      | 57.05             | 68.20             | -11.15         | 5.25           | 3           | Horizontal | 228            | 2.15          | -        |
| PK   | 5.5068G      | 106.81            | Inf               | -Inf           | 5.40           | 3           | Horizontal | 228            | 2.15          | -        |
| AV   | 5.4964G      | 93.52             | Inf               | -Inf           | 5.37           | 3           | Horizontal | 228            | 2.15          | -        |

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

23/02/2019

## 5580MHz\_TX



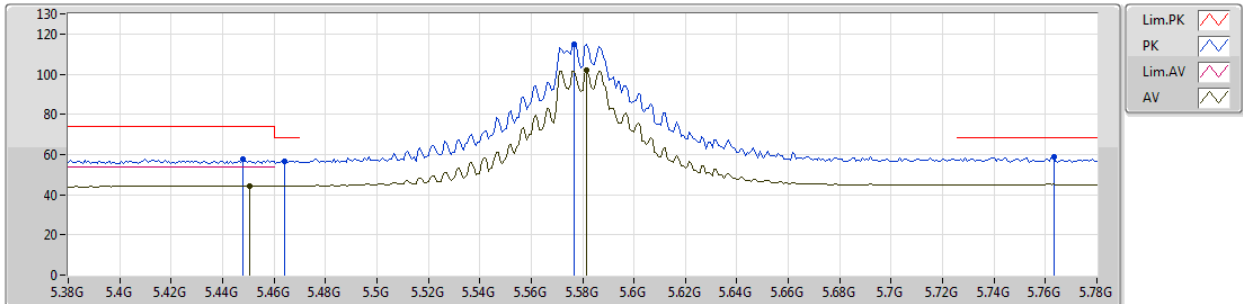
EUT\_Z\_4TX  
Setting 90  
01-C-4-10  
FSU  
ANT14

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|
| PK   | 5.4144G      | 63.03             | 74.00             | -10.97         | 5.04           | 3           | Vertical  | 184            | 1.06          | -        |
| AV   | 5.4136G      | 49.66             | 54.00             | -4.34          | 5.04           | 3           | Vertical  | 184            | 1.06          | -        |
| PK   | 5.4648G      | 62.74             | 68.20             | -5.46          | 5.23           | 3           | Vertical  | 184            | 1.06          | -        |
| PK   | 5.5856G      | 126.73            | Inf               | -Inf           | 5.60           | 3           | Vertical  | 184            | 1.06          | -        |
| AV   | 5.5848G      | 115.60            | Inf               | -Inf           | 5.60           | 3           | Vertical  | 184            | 1.06          | -        |
| PK   | 5.7416G      | 64.05             | 68.20             | -4.15          | 5.83           | 3           | Vertical  | 184            | 1.06          | -        |

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

23/02/2019

## 5580MHz\_TX



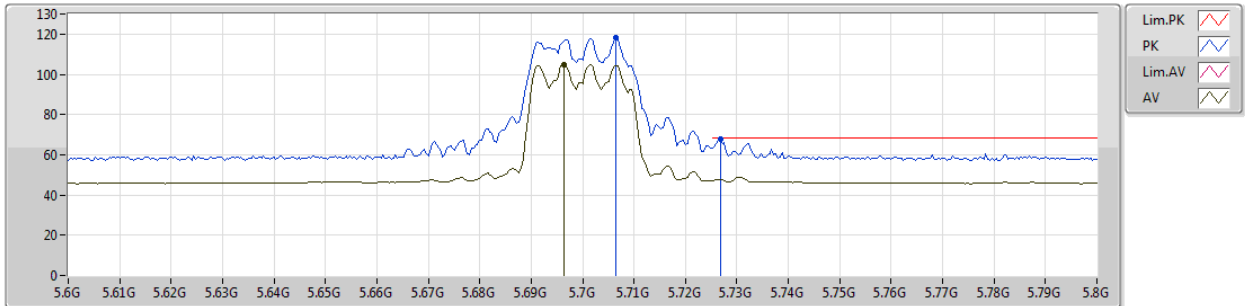
EUT\_Z\_4TX  
Setting 90  
01-C-4-10  
FSU  
ANT14

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|----------|
| PK   | 5.448G       | 57.82             | 74.00             | -16.18         | 5.18           | 3           | Horizontal | 151            | 2.38          | -        |
| AV   | 5.4504G      | 44.20             | 54.00             | -9.80          | 5.18           | 3           | Horizontal | 151            | 2.38          | -        |
| PK   | 5.464G       | 56.80             | 68.20             | -11.40         | 5.23           | 3           | Horizontal | 151            | 2.38          | -        |
| PK   | 5.5768G      | 114.86            | Inf               | -Inf           | 5.57           | 3           | Horizontal | 151            | 2.38          | -        |
| AV   | 5.5816G      | 101.89            | Inf               | -Inf           | 5.59           | 3           | Horizontal | 151            | 2.38          | -        |
| PK   | 5.7632G      | 59.09             | 68.20             | -9.11          | 5.89           | 3           | Horizontal | 151            | 2.38          | -        |

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

23/02/2019

## 5700MHz\_TX



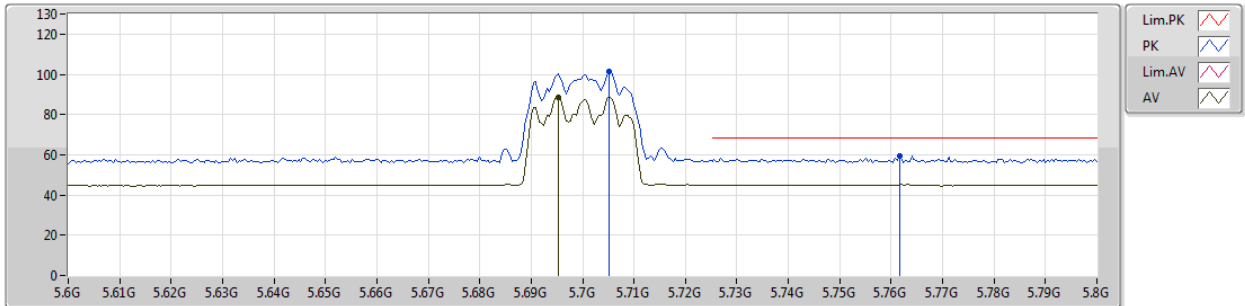
EUT Z\_4TX  
Setting 34  
01-C-4-10  
FSU  
ANT14

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|
| PK   | 5.7064G      | 118.09            | Inf               | -Inf           | 5.75           | 3           | Vertical  | 177            | 1.01          | -        |
| AV   | 5.6964G      | 104.73            | Inf               | -Inf           | 5.74           | 3           | Vertical  | 177            | 1.01          | -        |
| PK   | 5.7268G      | 67.99             | 68.20             | -0.21          | 5.79           | 3           | Vertical  | 177            | 1.01          | -        |

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

23/02/2019

## 5700MHz\_TX



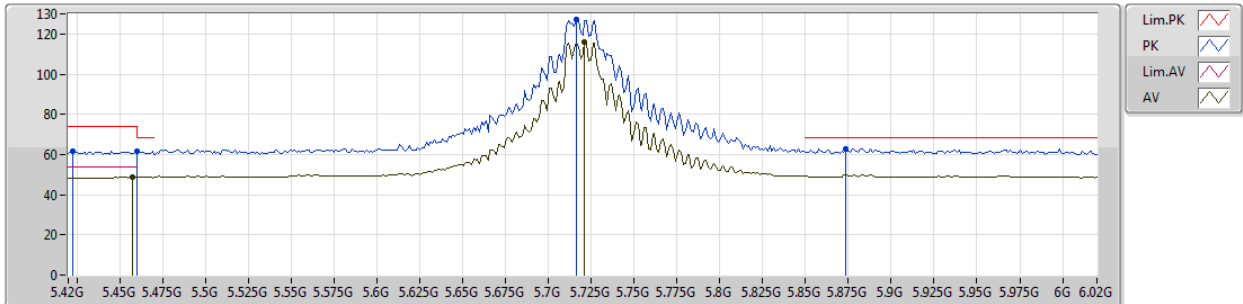
EUT\_Z\_4TX  
Setting 34  
01-C-4-10  
FSU  
ANT14

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|----------|
| PK   | 5.7052G      | 101.68            | Inf               | -Inf           | 5.75           | 3           | Horizontal | 137            | 2.11          | -        |
| AV   | 5.6952G      | 88.72             | Inf               | -Inf           | 5.74           | 3           | Horizontal | 137            | 2.11          | -        |
| PK   | 5.7616G      | 59.26             | 68.20             | -8.94          | 5.87           | 3           | Horizontal | 137            | 2.11          | -        |

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

23/02/2019

## 5720MHz Straddle 5.47-5.725GHz\_TX



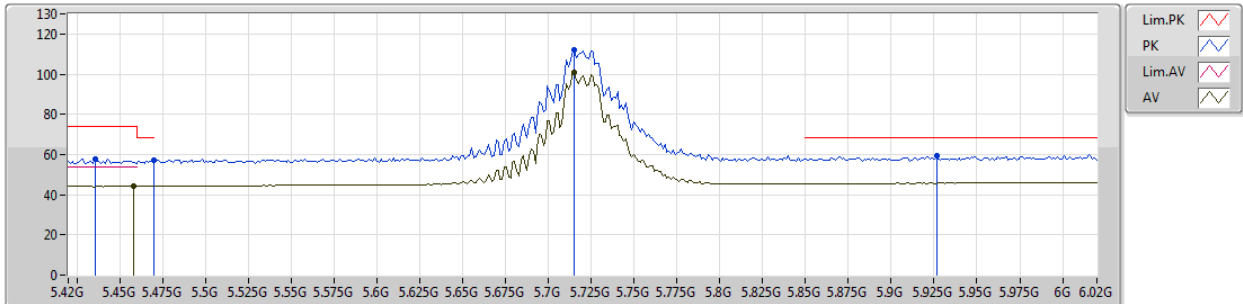
EUT\_Z\_4TX  
Setting 85  
01-C-4-10  
FSU  
ANT14

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|
| PK   | 5.4224G      | 61.85             | 74.00             | -12.15         | 5.08           | 3           | Vertical  | 176            | 1.03          | -        |
| AV   | 5.4572G      | 48.59             | 54.00             | -5.41          | 5.21           | 3           | Vertical  | 176            | 1.03          | -        |
| PK   | 5.46G        | 61.85             | 68.20             | -6.35          | 5.22           | 3           | Vertical  | 176            | 1.03          | -        |
| PK   | 5.7164G      | 127.00            | Inf               | -Inf           | 5.78           | 3           | Vertical  | 176            | 1.03          | -        |
| AV   | 5.7212G      | 116.14            | Inf               | -Inf           | 5.79           | 3           | Vertical  | 176            | 1.03          | -        |
| PK   | 5.8736G      | 62.99             | 68.20             | -5.21          | 6.51           | 3           | Vertical  | 176            | 1.03          | -        |

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

23/02/2019

## 5720MHz Straddle 5.47-5.725GHz\_TX



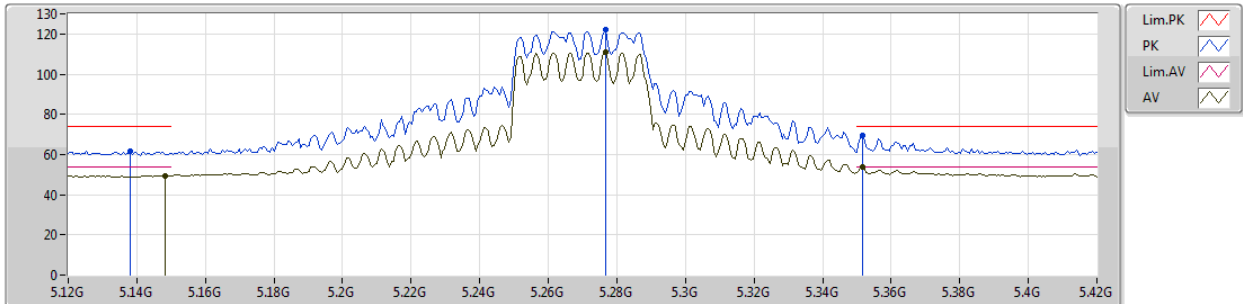
EUT\_Z\_4TX  
Setting 85  
01-C-4-10  
FSU  
ANT14

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|----------|
| PK   | 5.4356G      | 57.73             | 74.00             | -16.27         | 5.14           | 3           | Horizontal | 211            | 2.27          | -        |
| AV   | 5.4584G      | 44.17             | 54.00             | -9.83          | 5.22           | 3           | Horizontal | 211            | 2.27          | -        |
| PK   | 5.47G        | 56.93             | 68.20             | -11.27         | 5.26           | 3           | Horizontal | 211            | 2.27          | -        |
| PK   | 5.7152G      | 111.79            | Inf               | -Inf           | 5.78           | 3           | Horizontal | 211            | 2.27          | -        |
| AV   | 5.7152G      | 100.83            | Inf               | -Inf           | 5.78           | 3           | Horizontal | 211            | 2.27          | -        |
| PK   | 5.9264G      | 59.42             | 68.20             | -8.78          | 6.81           | 3           | Horizontal | 211            | 2.27          | -        |

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

23/02/2019

## 5270MHz\_TX



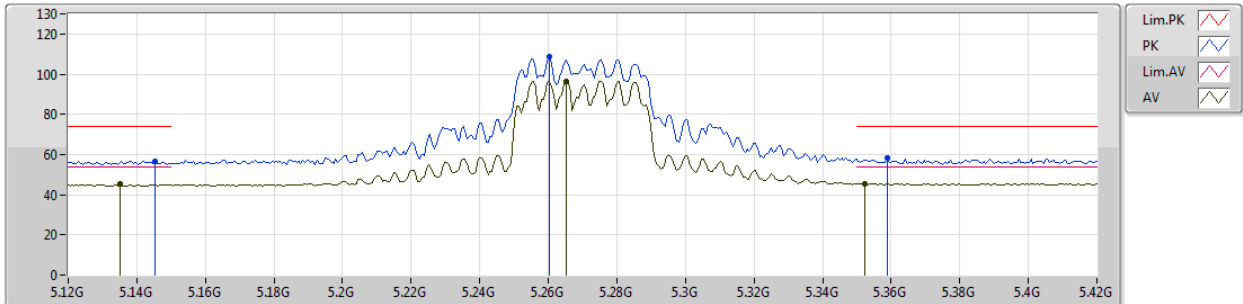
EUT Z\_4TX  
Setting 70  
01-C-4-10  
FSU  
ANT14

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|
| PK   | 5.138G       | 61.65             | 74.00             | -12.35         | 4.24           | 3           | Vertical  | 176            | 1.01          | -        |
| AV   | 5.1482G      | 49.48             | 54.00             | -4.52          | 4.25           | 3           | Vertical  | 176            | 1.01          | -        |
| PK   | 5.2766G      | 122.06            | Inf               | -Inf           | 4.55           | 3           | Vertical  | 176            | 1.01          | -        |
| AV   | 5.2766G      | 110.75            | Inf               | -Inf           | 4.55           | 3           | Vertical  | 176            | 1.01          | -        |
| PK   | 5.3516G      | 69.52             | 74.00             | -4.48          | 4.81           | 3           | Vertical  | 176            | 1.01          | -        |
| AV   | 5.3516G      | 53.90             | 54.00             | -0.10          | 4.81           | 3           | Vertical  | 176            | 1.01          | -        |

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

23/02/2019

## 5270MHz\_TX



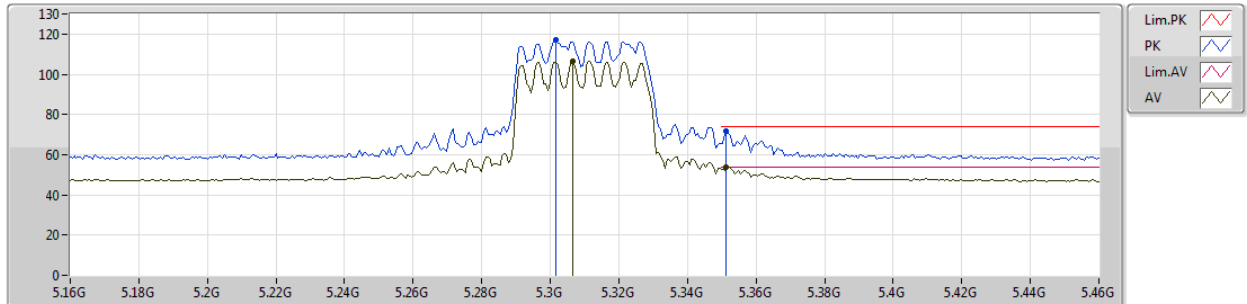
EUT\_Z\_4TX  
Setting 70  
01-C-4-10  
FSU  
ANT14

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|----------|
| PK   | 5.1452G      | 56.87             | 74.00             | -17.13         | 4.25           | 3           | Horizontal | 132            | 2.26          | -        |
| AV   | 5.135G       | 45.26             | 54.00             | -8.74          | 4.25           | 3           | Horizontal | 132            | 2.26          | -        |
| PK   | 5.2604G      | 108.49            | Inf               | -Inf           | 4.49           | 3           | Horizontal | 132            | 2.26          | -        |
| AV   | 5.2652G      | 96.64             | Inf               | -Inf           | 4.52           | 3           | Horizontal | 132            | 2.26          | -        |
| PK   | 5.3588G      | 58.21             | 74.00             | -15.79         | 4.85           | 3           | Horizontal | 132            | 2.26          | -        |
| AV   | 5.3522G      | 45.52             | 54.00             | -8.48          | 4.82           | 3           | Horizontal | 132            | 2.26          | -        |

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

23/02/2019

## 5310MHz\_TX



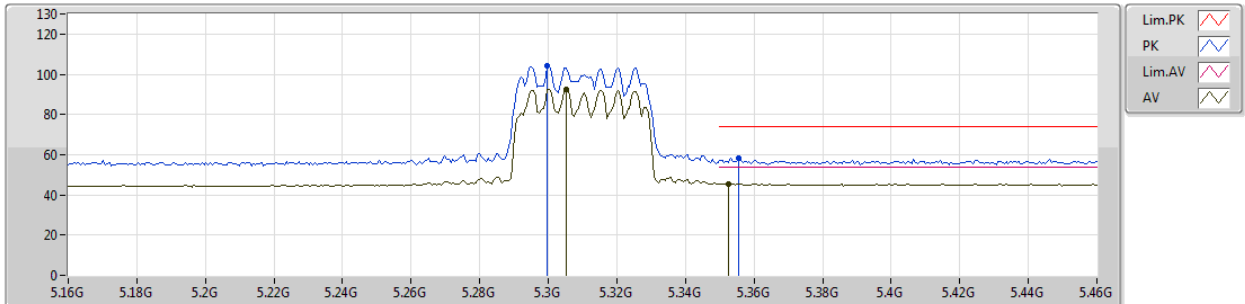
EUT\_Z\_4TX  
Setting 55  
01-C-4-10  
FSU  
ANT14

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|
| PK   | 5.3016G      | 116.99            | Inf               | -Inf           | 4.64           | 3           | Vertical  | 176            | 2.19          | -        |
| AV   | 5.3064G      | 106.23            | Inf               | -Inf           | 4.66           | 3           | Vertical  | 176            | 2.19          | -        |
| PK   | 5.3514G      | 71.75             | 74.00             | -2.25          | 4.81           | 3           | Vertical  | 176            | 2.19          | -        |
| AV   | 5.3514G      | 53.79             | 54.00             | -0.21          | 4.81           | 3           | Vertical  | 176            | 2.19          | -        |

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

23/02/2019

### 5310MHz\_TX



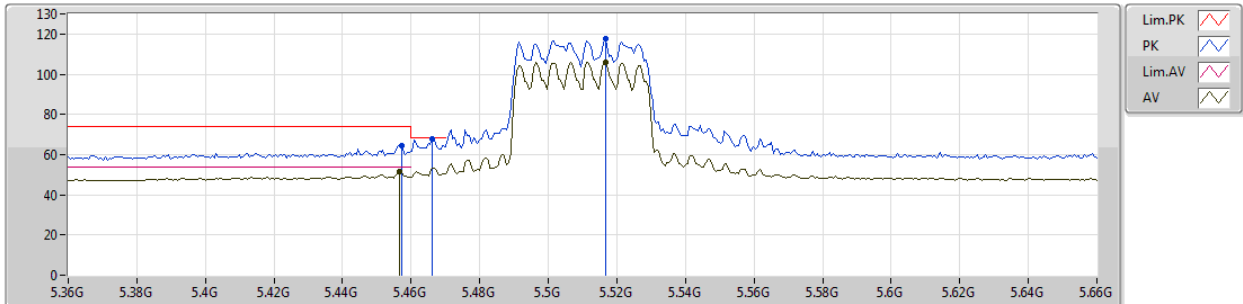
EUT\_Z\_4TX  
Setting 55  
01-C-4-10  
FSU  
ANT14

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|----------|
| PK   | 5.2998G      | 104.27            | Inf               | -Inf           | 4.64           | 3           | Horizontal | 132            | 2.23          | -        |
| AV   | 5.3052G      | 92.60             | Inf               | -Inf           | 4.66           | 3           | Horizontal | 132            | 2.23          | -        |
| PK   | 5.3556G      | 58.32             | 74.00             | -15.68         | 4.83           | 3           | Horizontal | 132            | 2.23          | -        |
| AV   | 5.3526G      | 45.64             | 54.00             | -8.36          | 4.82           | 3           | Horizontal | 132            | 2.23          | -        |

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

23/02/2019

## 5510MHz\_TX



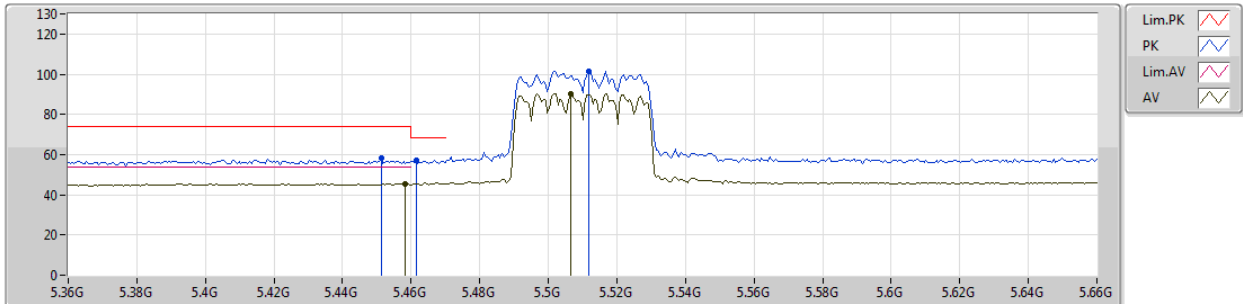
EUT\_Z\_4TX  
Setting 50  
01-C-4-10  
FSU  
ANT14

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|
| PK   | 5.4572G      | 64.42             | 74.00             | -9.58          | 5.21           | 3           | Vertical  | 175            | 1.02          | -        |
| AV   | 5.4566G      | 51.30             | 54.00             | -2.70          | 5.21           | 3           | Vertical  | 175            | 1.02          | -        |
| PK   | 5.4662G      | 67.99             | 68.20             | -0.21          | 5.25           | 3           | Vertical  | 175            | 1.02          | -        |
| PK   | 5.5166G      | 117.55            | Inf               | -Inf           | 5.42           | 3           | Vertical  | 175            | 1.02          | -        |
| AV   | 5.5166G      | 105.93            | Inf               | -Inf           | 5.42           | 3           | Vertical  | 175            | 1.02          | -        |

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

23/02/2019

## 5510MHz\_TX



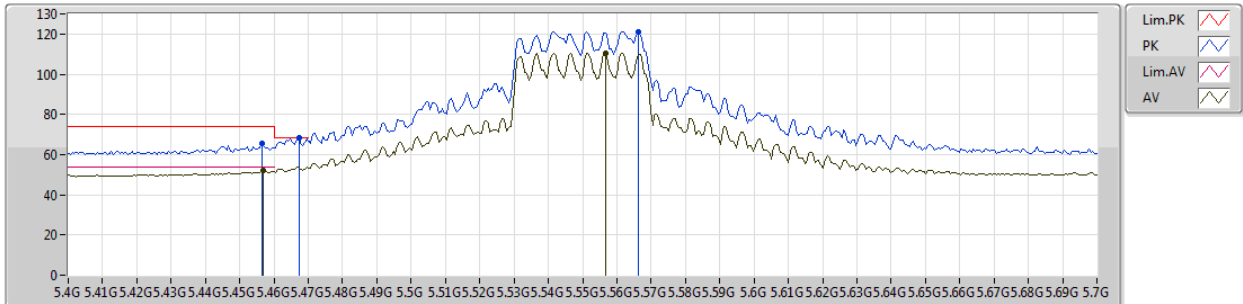
EUT\_Z\_4TX  
Setting 50  
01-C-4-10  
FSU  
ANT14

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|----------|
| PK   | 5.4512G      | 58.19             | 74.00             | -15.81         | 5.18           | 3           | Horizontal | 149            | 2.16          | -        |
| AV   | 5.4584G      | 45.56             | 54.00             | -8.44          | 5.22           | 3           | Horizontal | 149            | 2.16          | -        |
| PK   | 5.4614G      | 56.97             | 68.20             | -11.23         | 5.22           | 3           | Horizontal | 149            | 2.16          | -        |
| PK   | 5.5118G      | 101.28            | Inf               | -Inf           | 5.41           | 3           | Horizontal | 149            | 2.16          | -        |
| AV   | 5.5064G      | 90.36             | Inf               | -Inf           | 5.40           | 3           | Horizontal | 149            | 2.16          | -        |

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

23/02/2019

## 5550MHz\_TX



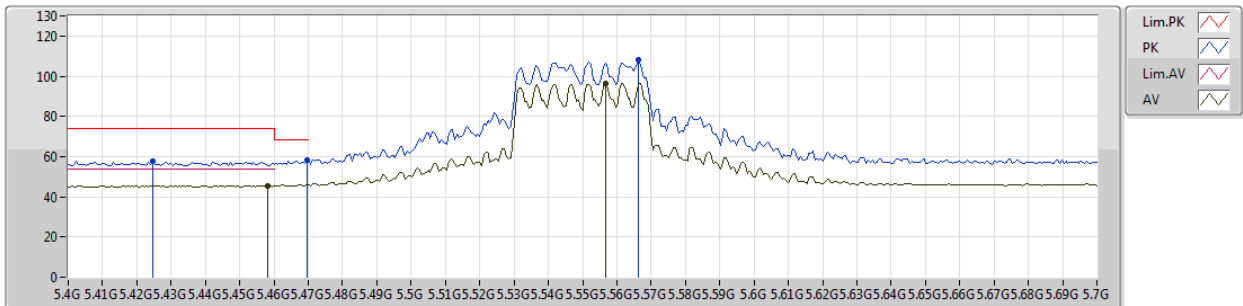
EUT\_Z\_4TX  
Setting 69  
01-C-4-10  
FSU  
ANT14

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comments |  |  |  |  |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|--|--|--|--|--|--|--|--|
| PK   | 5.4564G      | 65.30             | 74.00             | -8.70          | 5.21           | 3           | Vertical  | 175            | 1.01          | -        |  |  |  |  |  |  |  |  |
| AV   | 5.457G       | 52.20             | 54.00             | -1.80          | 5.21           | 3           | Vertical  | 175            | 1.01          | -        |  |  |  |  |  |  |  |  |
| PK   | 5.4672G      | 68.17             | 68.20             | -0.03          | 5.25           | 3           | Vertical  | 175            | 1.01          | -        |  |  |  |  |  |  |  |  |
| PK   | 5.5662G      | 121.13            | Inf               | -Inf           | 5.55           | 3           | Vertical  | 175            | 1.01          | -        |  |  |  |  |  |  |  |  |
| AV   | 5.5566G      | 110.44            | Inf               | -Inf           | 5.53           | 3           | Vertical  | 175            | 1.01          | -        |  |  |  |  |  |  |  |  |

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

23/02/2019

## 5550MHz\_TX



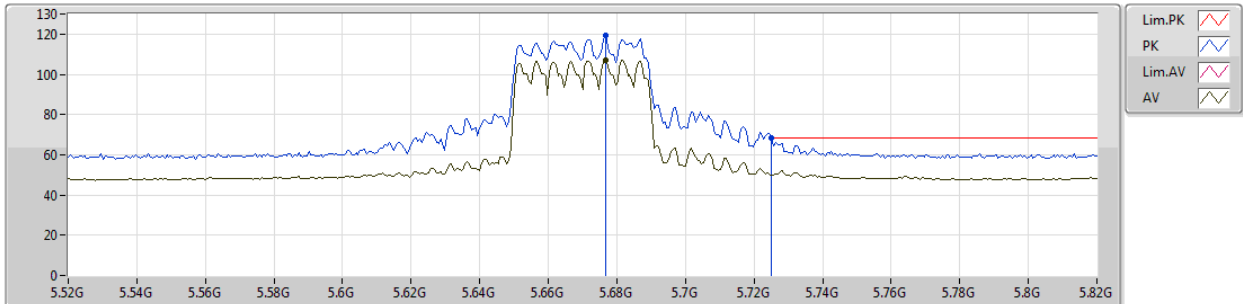
EUT\_Z\_4TX  
Setting 69  
01-C-4-10  
FSU  
ANT14

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|----------|
| PK   | 5.4246G      | 57.77             | 74.00             | -16.23         | 5.08           | 3           | Horizontal | 150            | 2.40          | -        |
| AV   | 5.4582G      | 45.62             | 54.00             | -8.38          | 5.21           | 3           | Horizontal | 150            | 2.40          | -        |
| PK   | 5.4696G      | 58.26             | 68.20             | -9.94          | 5.26           | 3           | Horizontal | 150            | 2.40          | -        |
| PK   | 5.5662G      | 108.41            | Inf               | -Inf           | 5.55           | 3           | Horizontal | 150            | 2.40          | -        |
| AV   | 5.5566G      | 96.33             | Inf               | -Inf           | 5.53           | 3           | Horizontal | 150            | 2.40          | -        |

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

23/02/2019

## 5670MHz\_TX



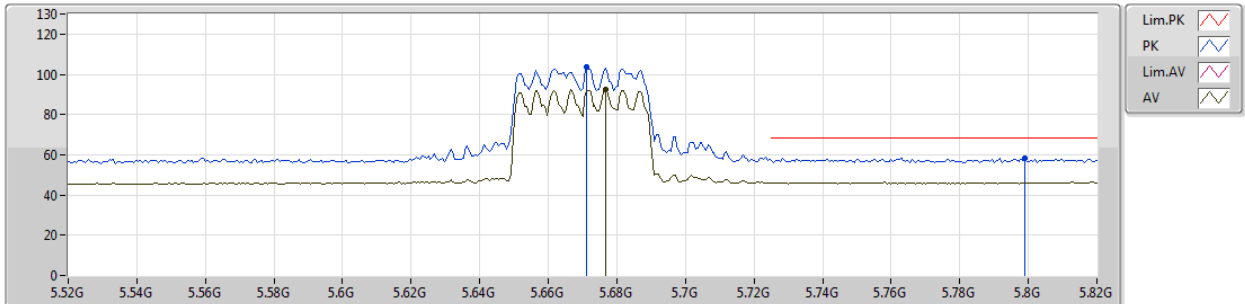
EUT Z\_4TX  
Setting 50  
01-C-4-10  
FSU  
ANT14

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comments |  |  |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|--|--|--|--|--|--|
| PK   | 5.6766G      | 119.57            | Inf               | -Inf           | 5.72           | 3           | Vertical  | 175            | 1.02          | -        |  |  |  |  |  |  |
| AV   | 5.6766G      | 107.11            | Inf               | -Inf           | 5.72           | 3           | Vertical  | 175            | 1.02          | -        |  |  |  |  |  |  |
| PK   | 5.7252G      | 68.19             | 68.20             | -0.01          | 5.79           | 3           | Vertical  | 175            | 1.02          | -        |  |  |  |  |  |  |

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

23/02/2019

## 5670MHz\_TX



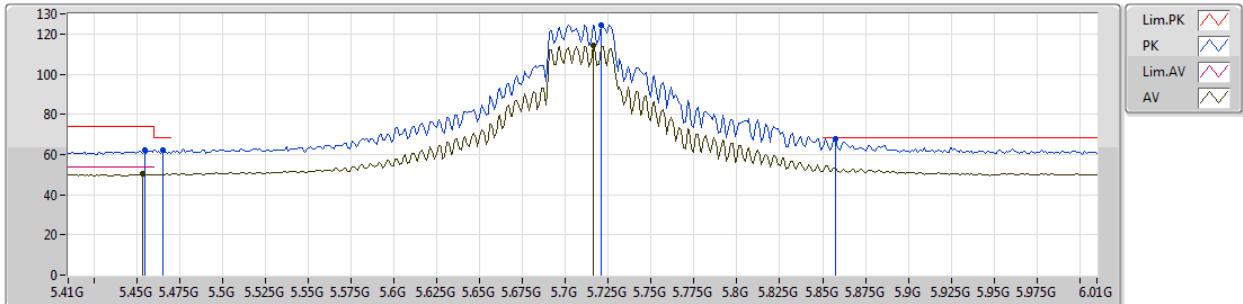
EUT Z\_4TX  
Setting 50  
01-C-4-10  
FSU  
ANT14

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|----------|
| PK   | 5.6712G      | 103.39            | Inf               | -Inf           | 5.71           | 3           | Horizontal | 151            | 2.47          | -        |
| AV   | 5.6766G      | 92.62             | Inf               | -Inf           | 5.72           | 3           | Horizontal | 151            | 2.47          | -        |
| PK   | 5.799G       | 58.44             | 68.20             | -9.76          | 5.96           | 3           | Horizontal | 151            | 2.47          | -        |

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

23/02/2019

## 5710MHz Straddle 5.47-5.725GHz\_TX



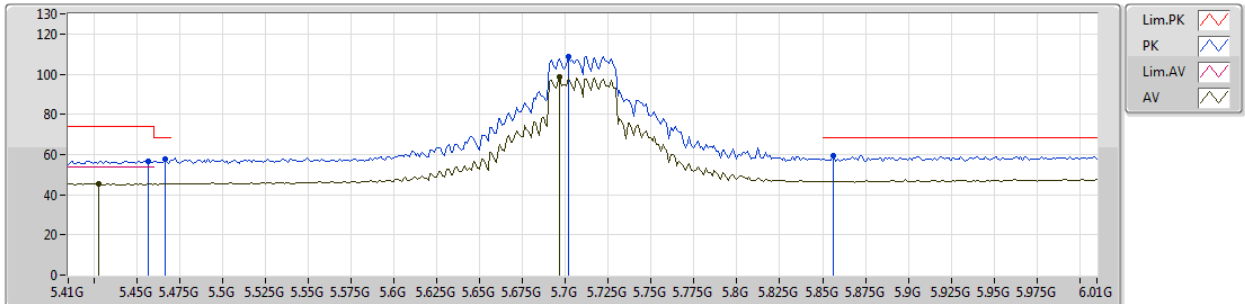
EUT\_Z\_4TX  
Setting 79  
01-C-4-10  
FSU  
ANT14

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|
| PK   | 5.4544G      | 62.36             | 74.00             | -11.64         | 5.19           | 3           | Vertical  | 177            | 1.02          | -        |
| AV   | 5.4532G      | 50.32             | 54.00             | -3.68          | 5.19           | 3           | Vertical  | 177            | 1.02          | -        |
| PK   | 5.4652G      | 62.05             | 68.20             | -6.15          | 5.25           | 3           | Vertical  | 177            | 1.02          | -        |
| PK   | 5.7208G      | 124.47            | Inf               | -Inf           | 5.79           | 3           | Vertical  | 177            | 1.02          | -        |
| AV   | 5.716G       | 114.10            | Inf               | -Inf           | 5.78           | 3           | Vertical  | 177            | 1.02          | -        |
| PK   | 5.8576G      | 67.98             | 68.20             | -0.22          | 6.39           | 3           | Vertical  | 177            | 1.02          | -        |

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

23/02/2019

## 5710MHz Straddle 5.47-5.725GHz\_TX



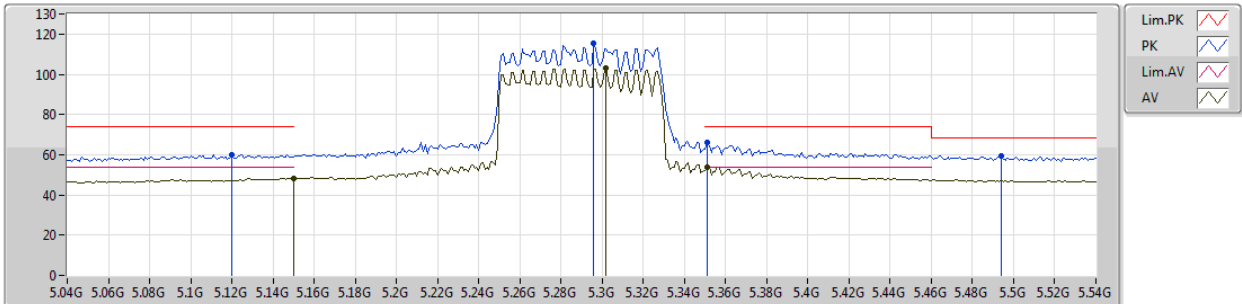
EUT\_Z\_4TX  
Setting 79  
01-C-4-10  
FSU  
ANT14

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|----------|
| PK   | 5.4568G      | 56.84             | 74.00             | -17.16         | 5.21           | 3           | Horizontal | 151            | 2.18          | -        |
| AV   | 5.428G       | 45.61             | 54.00             | -8.39          | 5.10           | 3           | Horizontal | 151            | 2.18          | -        |
| PK   | 5.4664G      | 57.50             | 68.20             | -10.70         | 5.25           | 3           | Horizontal | 151            | 2.18          | -        |
| PK   | 5.7016G      | 108.81            | Inf               | -Inf           | 5.74           | 3           | Horizontal | 151            | 2.18          | -        |
| AV   | 5.6968G      | 98.56             | Inf               | -Inf           | 5.74           | 3           | Horizontal | 151            | 2.18          | -        |
| PK   | 5.8564G      | 59.38             | 68.20             | -8.82          | 6.38           | 3           | Horizontal | 151            | 2.18          | -        |

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

23/02/2019

## 5290MHz\_TX



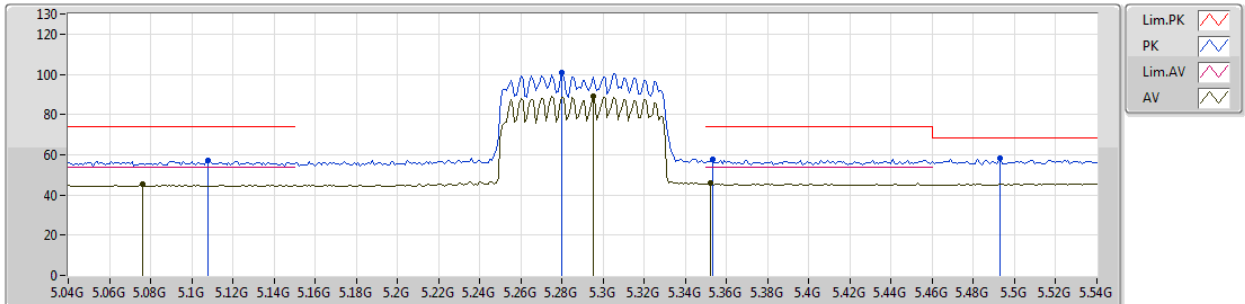
EUT\_Z\_4TX  
Setting 52  
01-C-4-10  
FSU  
ANT14

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|
| PK   | 5.12G        | 60.21             | 74.00             | -13.79         | 4.23           | 3           | Vertical  | 175            | 1.02          | -        |
| AV   | 5.15G        | 48.42             | 54.00             | -5.58          | 4.25           | 3           | Vertical  | 175            | 1.02          | -        |
| PK   | 5.296G       | 115.57            | Inf               | -Inf           | 4.63           | 3           | Vertical  | 175            | 1.02          | -        |
| AV   | 5.302G       | 103.09            | Inf               | -Inf           | 4.65           | 3           | Vertical  | 175            | 1.02          | -        |
| PK   | 5.351G       | 65.89             | 74.00             | -8.11          | 4.81           | 3           | Vertical  | 175            | 1.02          | -        |
| AV   | 5.351G       | 53.77             | 54.00             | -0.23          | 4.81           | 3           | Vertical  | 175            | 1.02          | -        |
| PK   | 5.494G       | 59.30             | 68.20             | -8.90          | 5.35           | 3           | Vertical  | 175            | 1.02          | -        |

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

23/02/2019

### 5290MHz\_TX



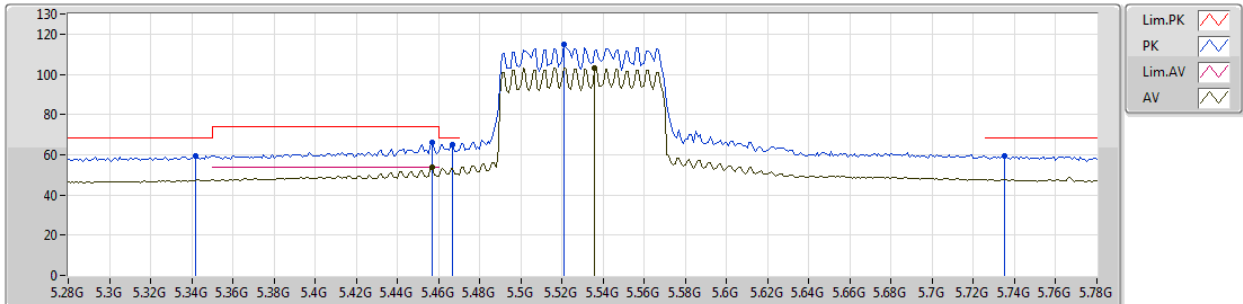
EUT\_Z\_4TX  
Setting 52  
01-C-4-10  
FSU  
ANT14

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|----------|
| PK   | 5.108G       | 56.98             | 74.00             | -17.02         | 4.23           | 3           | Horizontal | 132            | 2.24          | -        |
| AV   | 5.076G       | 45.22             | 54.00             | -8.78          | 4.25           | 3           | Horizontal | 132            | 2.24          | -        |
| PK   | 5.28G        | 101.10            | Inf               | -Inf           | 4.57           | 3           | Horizontal | 132            | 2.24          | -        |
| AV   | 5.295G       | 88.94             | Inf               | -Inf           | 4.62           | 3           | Horizontal | 132            | 2.24          | -        |
| PK   | 5.353G       | 57.51             | 74.00             | -16.49         | 4.82           | 3           | Horizontal | 132            | 2.24          | -        |
| AV   | 5.352G       | 45.73             | 54.00             | -8.27          | 4.82           | 3           | Horizontal | 132            | 2.24          | -        |
| PK   | 5.493G       | 58.26             | 68.20             | -9.94          | 5.35           | 3           | Horizontal | 132            | 2.24          | -        |

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

23/02/2019

## 5530MHz\_TX



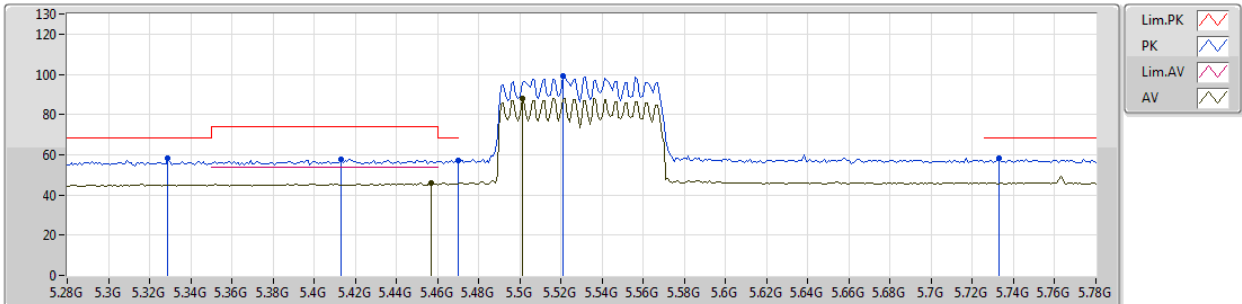
EUT\_Z\_4TX  
Setting 50  
01-C-4-10  
FSU  
ANT14

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|
| PK   | 5.342G       | 59.17             | 68.20             | -9.03          | 4.80           | 3           | Vertical  | 176            | 2.16          | -        |
| PK   | 5.457G       | 66.16             | 74.00             | -7.84          | 5.21           | 3           | Vertical  | 176            | 2.16          | -        |
| AV   | 5.457G       | 53.85             | 54.00             | -0.15          | 5.21           | 3           | Vertical  | 176            | 2.16          | -        |
| PK   | 5.467G       | 65.11             | 68.20             | -3.09          | 5.25           | 3           | Vertical  | 176            | 2.16          | -        |
| PK   | 5.521G       | 114.60            | Inf               | -Inf           | 5.44           | 3           | Vertical  | 176            | 2.16          | -        |
| AV   | 5.536G       | 103.22            | Inf               | -Inf           | 5.47           | 3           | Vertical  | 176            | 2.16          | -        |
| PK   | 5.735G       | 59.19             | 68.20             | -9.01          | 5.81           | 3           | Vertical  | 176            | 2.16          | -        |

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

23/02/2019

## 5530MHz\_TX



EUT Z\_4TX  
Setting 50  
01-C-4-10  
FSU  
ANT14

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|----------|
| PK   | 5.329G       | 58.11             | 68.20             | -10.09         | 4.75           | 3           | Horizontal | 228            | 2.15          | -        |
| PK   | 5.413G       | 57.67             | 74.00             | -16.33         | 5.04           | 3           | Horizontal | 228            | 2.15          | -        |
| AV   | 5.457G       | 45.87             | 54.00             | -8.13          | 5.21           | 3           | Horizontal | 228            | 2.15          | -        |
| PK   | 5.47G        | 57.36             | 68.20             | -10.84         | 5.26           | 3           | Horizontal | 228            | 2.15          | -        |
| PK   | 5.521G       | 98.94             | Inf               | -Inf           | 5.44           | 3           | Horizontal | 228            | 2.15          | -        |
| AV   | 5.501G       | 87.77             | Inf               | -Inf           | 5.38           | 3           | Horizontal | 228            | 2.15          | -        |
| PK   | 5.733G       | 58.13             | 68.20             | -10.07         | 5.81           | 3           | Horizontal | 228            | 2.15          | -        |