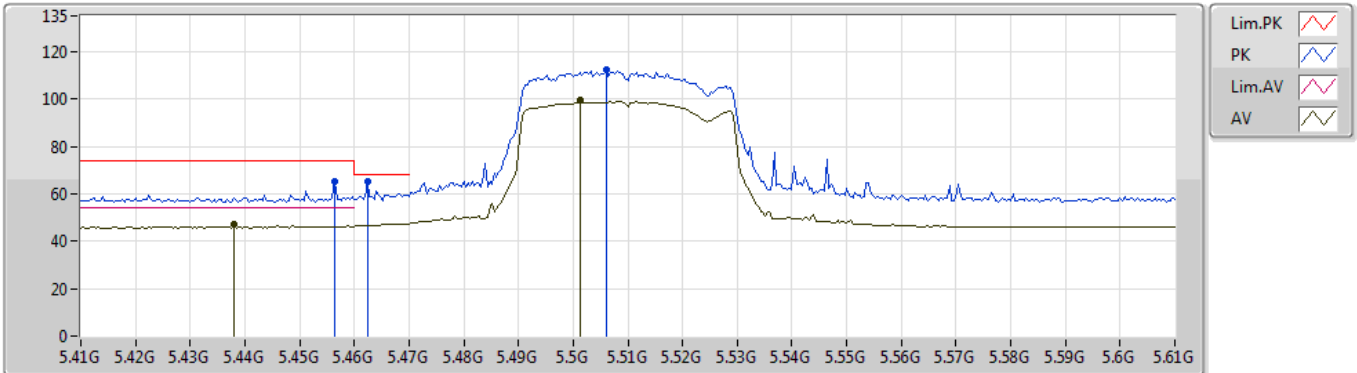


## 802.11ax HEW40-BF\_Nss1,(MCS0)\_2TX

29/07/2019

### 5510MHz\_TX



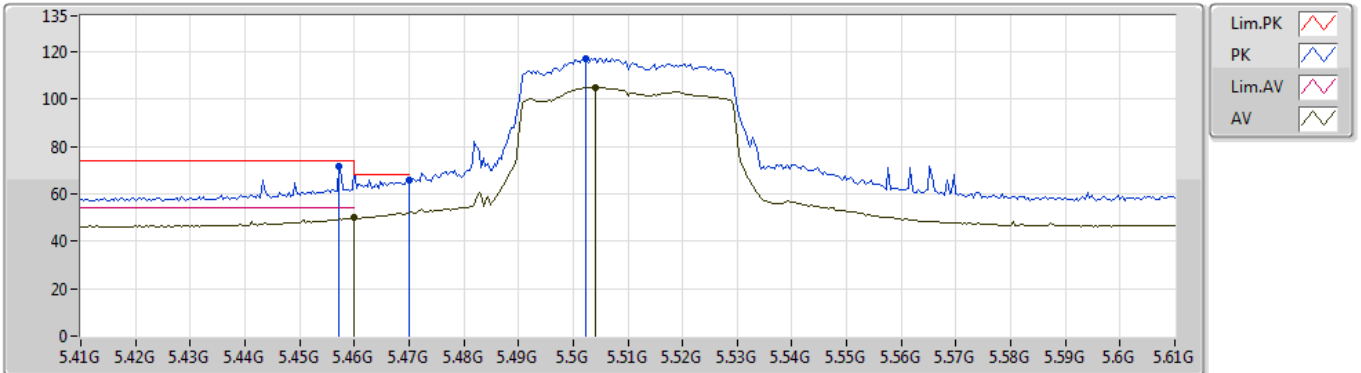
EUT X\_2TX\_ANT\_Y  
Setting 24  
02-M-1-10  
FSU(100015)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|--|--|--|
| PK   | 5.4564G      | 65.05             | 74.00             | -8.95          | 8.44           | 3           | Vertical  | 302            | 1.68          | -       |  |  |  |
| AV   | 5.438G       | 46.87             | 54.00             | -7.13          | 8.41           | 3           | Vertical  | 302            | 1.68          | -       |  |  |  |
| PK   | 5.4624G      | 65.06             | 68.20             | -3.14          | 8.45           | 3           | Vertical  | 302            | 1.68          | -       |  |  |  |
| PK   | 5.506G       | 112.13            | Inf               | -Inf           | 8.52           | 3           | Vertical  | 302            | 1.68          | -       |  |  |  |
| AV   | 5.5012G      | 99.78             | Inf               | -Inf           | 8.52           | 3           | Vertical  | 302            | 1.68          | -       |  |  |  |

# 802.11ax HEW40-BF\_Nss1,(MCS0)\_2TX

29/07/2019

## 5510MHz\_TX



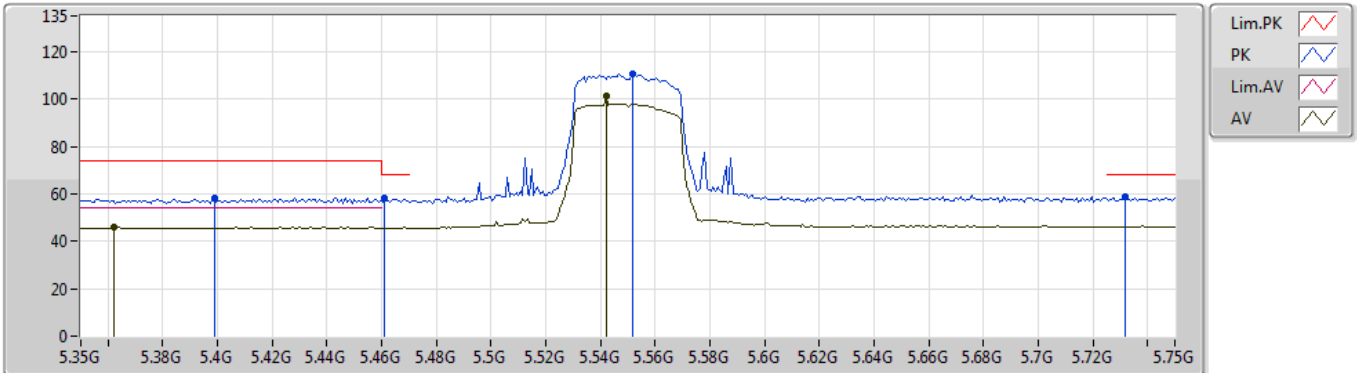
EUT\_X\_2TX\_ANT\_Y  
Setting 24  
02-M-1-10  
FSU(100015)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|--|--|--|--|
| PK   | 5.4572G      | 71.43             | 74.00             | -2.57          | 8.44           | 3           | Horizontal | 283            | 1.58          | -       |  |  |  |  |
| AV   | 5.46G        | 49.98             | 54.00             | -4.02          | 8.45           | 3           | Horizontal | 283            | 1.58          | -       |  |  |  |  |
| PK   | 5.47G        | 66.04             | 68.20             | -2.16          | 8.46           | 3           | Horizontal | 283            | 1.58          | -       |  |  |  |  |
| PK   | 5.5024G      | 117.16            | Inf               | -Inf           | 8.52           | 3           | Horizontal | 283            | 1.58          | -       |  |  |  |  |
| AV   | 5.504G       | 104.90            | Inf               | -Inf           | 8.52           | 3           | Horizontal | 283            | 1.58          | -       |  |  |  |  |

# 802.11ax HEW40-BF\_Nss1,(MCS0)\_2TX

29/07/2019

## 5550MHz\_TX



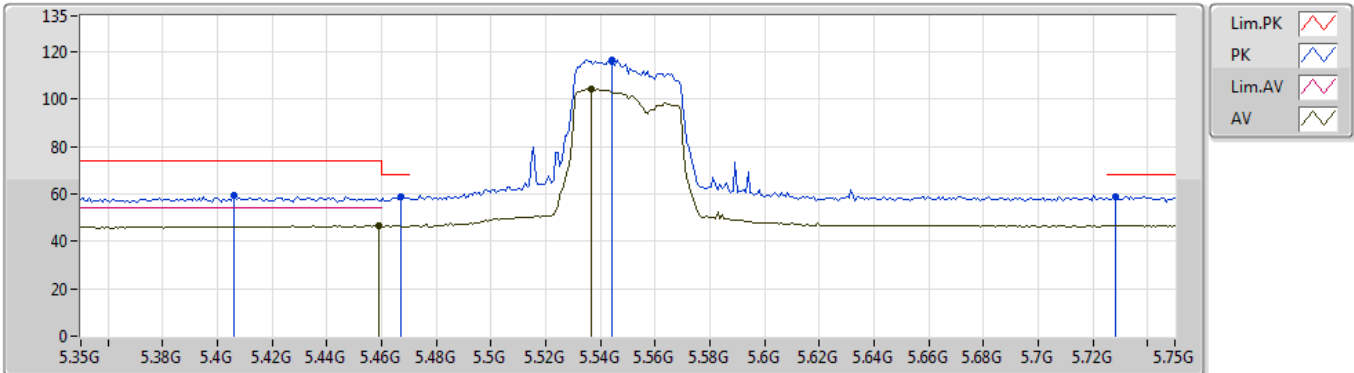
EUT X\_2TX\_ANT\_Y  
Setting 24  
02-M-1-10  
FSU(100015)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|--|--|--|--|
| PK   | 5.3988G      | 58.35             | 74.00             | -15.65         | 8.34           | 3           | Vertical  | 312            | 1.79          | -       |  |  |  |  |
| AV   | 5.362G       | 45.91             | 54.00             | -8.09          | 8.29           | 3           | Vertical  | 312            | 1.79          | -       |  |  |  |  |
| PK   | 5.4612G      | 57.90             | 68.20             | -10.30         | 8.45           | 3           | Vertical  | 312            | 1.79          | -       |  |  |  |  |
| PK   | 5.5516G      | 110.56            | Inf               | -Inf           | 8.55           | 3           | Vertical  | 312            | 1.79          | -       |  |  |  |  |
| AV   | 5.542G       | 101.25            | Inf               | -Inf           | 8.55           | 3           | Vertical  | 312            | 1.79          | -       |  |  |  |  |
| PK   | 5.7316G      | 58.78             | 68.20             | -9.42          | 8.80           | 3           | Vertical  | 312            | 1.79          | -       |  |  |  |  |

# 802.11ax HEW40-BF\_Nss1,(MCS0)\_2TX

29/07/2019

## 5550MHz\_TX



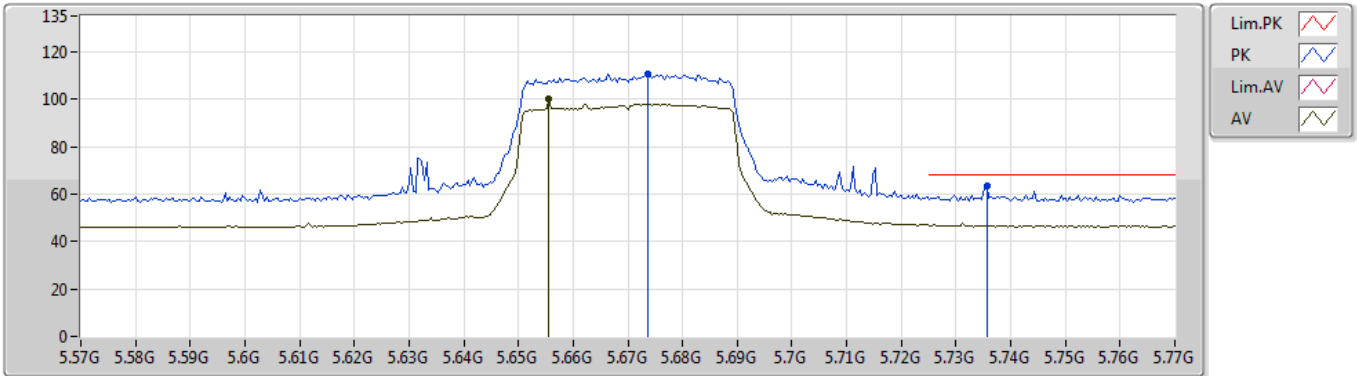
EUT X\_2TX\_ANT\_Y  
Setting 24  
02-M-1-10  
FSU(100015)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|
| PK   | 5.406G       | 59.22             | 74.00             | -14.78         | 8.35           | 3           | Horizontal | 281            | 1.55          | -       |
| PK   | 5.4668G      | 58.75             | 68.20             | -9.45          | 8.46           | 3           | Horizontal | 281            | 1.55          | -       |
| AV   | 5.4588G      | 46.52             | 54.00             | -7.48          | 8.45           | 3           | Horizontal | 281            | 1.55          | -       |
| PK   | 5.5444G      | 116.54            | Inf               | -Inf           | 8.55           | 3           | Horizontal | 281            | 1.55          | -       |
| AV   | 5.5364G      | 104.01            | Inf               | -Inf           | 8.54           | 3           | Horizontal | 281            | 1.55          | -       |
| PK   | 5.7284G      | 58.86             | 68.20             | -9.34          | 8.80           | 3           | Horizontal | 281            | 1.55          | -       |

## 802.11ax HEW40-BF\_Nss1,(MCS0)\_2TX

29/07/2019

### 5670MHz\_TX



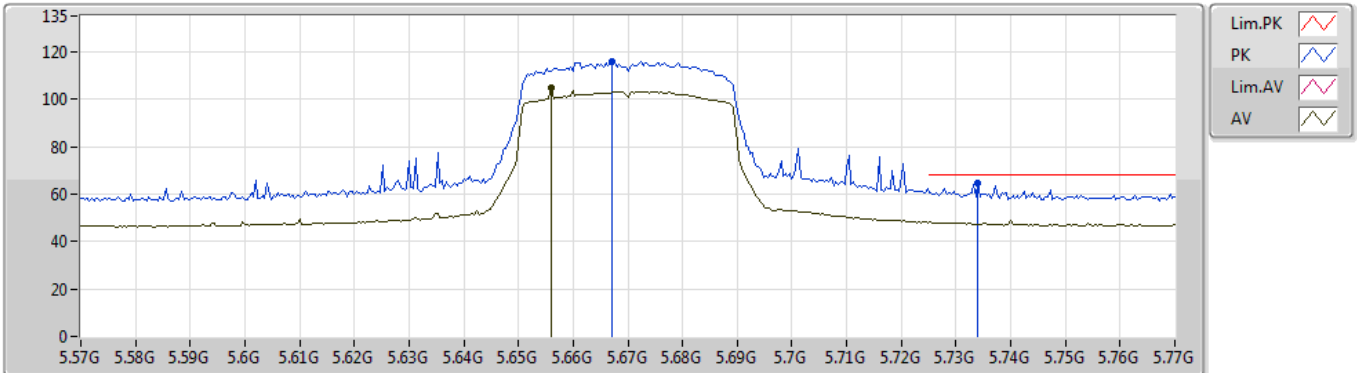
EUT X\_2TX\_ANT\_Y  
Setting 24  
02-M-1-10  
FSU(100015)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|
| PK   | 5.6736G      | 110.71            | Inf               | -Inf           | 8.70           | 3           | Vertical  | 314            | 1.75          | -       |
| AV   | 5.6556G      | 100.20            | Inf               | -Inf           | 8.67           | 3           | Vertical  | 314            | 1.75          | -       |
| PK   | 5.7356G      | 63.58             | 68.20             | -4.62          | 8.81           | 3           | Vertical  | 314            | 1.75          | -       |

## 802.11ax HEW40-BF\_Nss1,(MCS0)\_2TX

29/07/2019

### 5670MHz\_TX



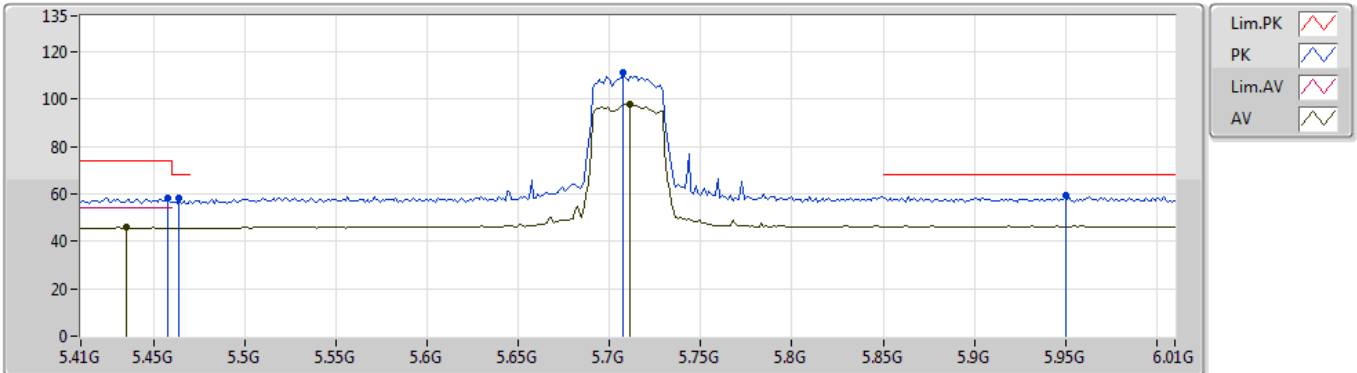
EUT X\_2TX\_ANT\_Y  
Setting 24  
02-M-1-10  
FSU(100015)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|
| PK   | 5.6672G      | 115.69            | Inf               | -Inf           | 8.69           | 3           | Horizontal | 282            | 1.56          | -       |
| AV   | 5.656G       | 104.54            | Inf               | -Inf           | 8.67           | 3           | Horizontal | 282            | 1.56          | -       |
| PK   | 5.734G       | 64.77             | 68.20             | -3.43          | 8.80           | 3           | Horizontal | 282            | 1.56          | -       |

# 802.11ax HEW40-BF\_Nss1,(MCS0)\_2TX

29/07/2019

## 5710MHz Straddle 5.47-5.725GHz\_TX



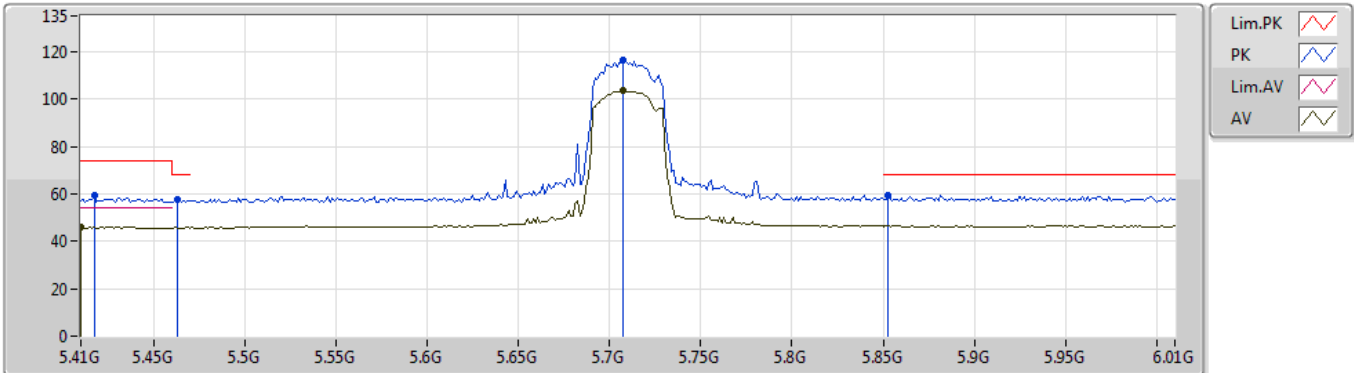
EUT X\_2TX\_ANT\_Y  
Setting 24  
02-M-1-10  
FSU(100015)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|
| PK   | 5.458G       | 57.97             | 74.00             | -16.03         | 8.45           | 3           | Vertical  | 316            | 1.49          | -       |
| AV   | 5.4352G      | 45.85             | 54.00             | -8.15          | 8.41           | 3           | Vertical  | 316            | 1.49          | -       |
| PK   | 5.464G       | 58.13             | 68.20             | -10.07         | 8.45           | 3           | Vertical  | 316            | 1.49          | -       |
| PK   | 5.7076G      | 111.11            | Inf               | -Inf           | 8.76           | 3           | Vertical  | 316            | 1.49          | -       |
| AV   | 5.7112G      | 97.81             | Inf               | -Inf           | 8.77           | 3           | Vertical  | 316            | 1.49          | -       |
| PK   | 5.95G        | 59.38             | 68.20             | -8.82          | 8.93           | 3           | Vertical  | 316            | 1.49          | -       |

## 802.11ax HEW40-BF\_Nss1,(MCS0)\_2TX

29/07/2019

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



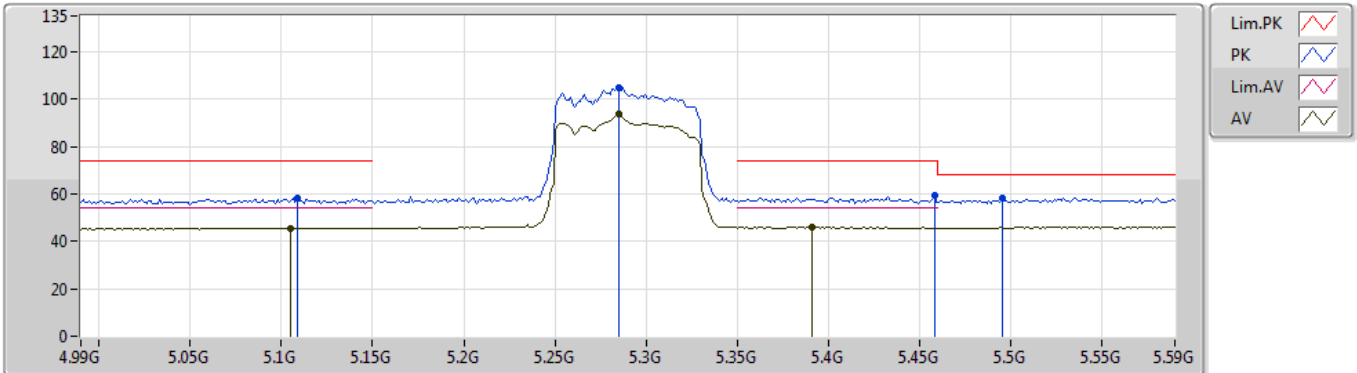
EUT X\_2TX\_ANT\_Y  
Setting 24  
02-M-1-10  
FSU(100015)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|
| PK   | 5.4172G      | 59.21             | 74.00             | -14.79         | 8.37           | 3           | Horizontal | 283            | 1.12          | -       |
| AV   | 5.41G        | 45.99             | 54.00             | -8.01          | 8.35           | 3           | Horizontal | 283            | 1.12          | -       |
| PK   | 5.4628G      | 57.61             | 68.20             | -10.59         | 8.45           | 3           | Horizontal | 283            | 1.12          | -       |
| PK   | 5.7076G      | 116.48            | Inf               | -Inf           | 8.76           | 3           | Horizontal | 283            | 1.12          | -       |
| AV   | 5.7076G      | 103.31            | Inf               | -Inf           | 8.76           | 3           | Horizontal | 283            | 1.12          | -       |
| PK   | 5.8528G      | 59.08             | 68.20             | -9.12          | 8.90           | 3           | Horizontal | 283            | 1.12          | -       |

# 802.11ax HEW80-BF\_Nss1,(MCS0)\_2TX

29/07/2019

## 5290MHz\_TX



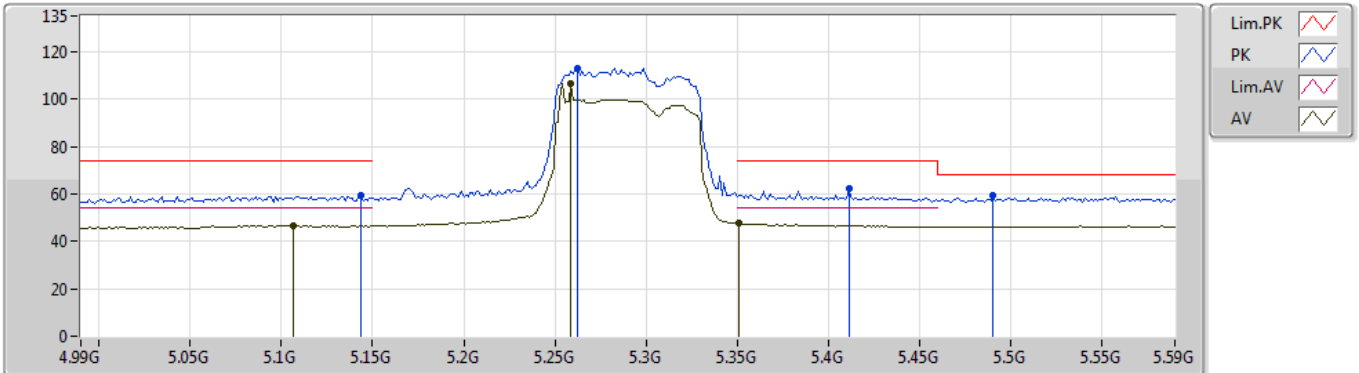
EUT X\_2TX\_ANT\_Y  
Setting 24  
02-M-1-10  
FSU(100015)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|--|--|--|
| PK   | 5.1088G      | 58.10             | 74.00             | -15.90         | 7.86           | 3           | Vertical  | 241            | 1.47          | -       |  |  |  |
| AV   | 5.1052G      | 45.67             | 54.00             | -8.33          | 7.85           | 3           | Vertical  | 241            | 1.47          | -       |  |  |  |
| PK   | 5.2852G      | 104.74            | Inf               | -Inf           | 8.19           | 3           | Vertical  | 241            | 1.47          | -       |  |  |  |
| AV   | 5.2852G      | 93.47             | Inf               | -Inf           | 8.19           | 3           | Vertical  | 241            | 1.47          | -       |  |  |  |
| PK   | 5.458G       | 59.22             | 74.00             | -14.78         | 8.45           | 3           | Vertical  | 241            | 1.47          | -       |  |  |  |
| AV   | 5.3908G      | 46.02             | 54.00             | -7.98          | 8.33           | 3           | Vertical  | 241            | 1.47          | -       |  |  |  |
| PK   | 5.4952G      | 58.01             | 68.20             | -10.19         | 8.51           | 3           | Vertical  | 241            | 1.47          | -       |  |  |  |

# 802.11ax HEW80-BF\_Nss1,(MCS0)\_2TX

29/07/2019

## 5290MHz\_TX



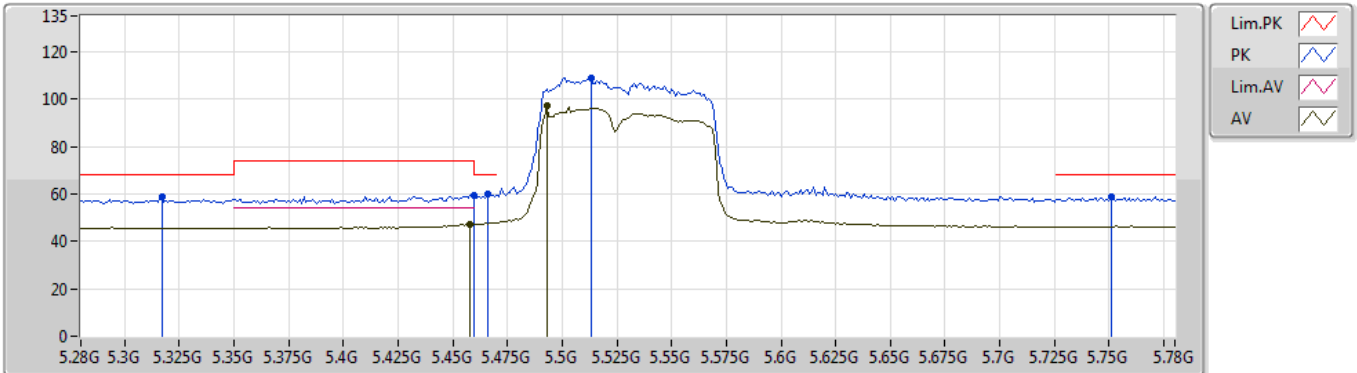
EUT\_X\_2TX\_ANT\_Y  
Setting 24  
02-M-1-10  
FSU(100015)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|--|--|--|--|
| PK   | 5.1436G      | 59.37             | 74.00             | -14.63         | 7.94           | 3           | Horizontal | 293            | 1.54          | -       |  |  |  |  |
| AV   | 5.1064G      | 46.67             | 54.00             | -7.33          | 7.86           | 3           | Horizontal | 293            | 1.54          | -       |  |  |  |  |
| PK   | 5.2624G      | 113.17            | Inf               | -Inf           | 8.15           | 3           | Horizontal | 293            | 1.54          | -       |  |  |  |  |
| AV   | 5.2588G      | 106.60            | Inf               | -Inf           | 8.15           | 3           | Horizontal | 293            | 1.54          | -       |  |  |  |  |
| PK   | 5.4112G      | 62.18             | 74.00             | -11.82         | 8.35           | 3           | Horizontal | 293            | 1.54          | -       |  |  |  |  |
| AV   | 5.3512G      | 47.47             | 54.00             | -6.53          | 8.28           | 3           | Horizontal | 293            | 1.54          | -       |  |  |  |  |
| PK   | 5.4904G      | 59.11             | 68.20             | -9.09          | 8.51           | 3           | Horizontal | 293            | 1.54          | -       |  |  |  |  |

# 802.11ax HEW80-BF\_Nss1,(MCS0)\_2TX

29/07/2019

## 5530MHz\_TX



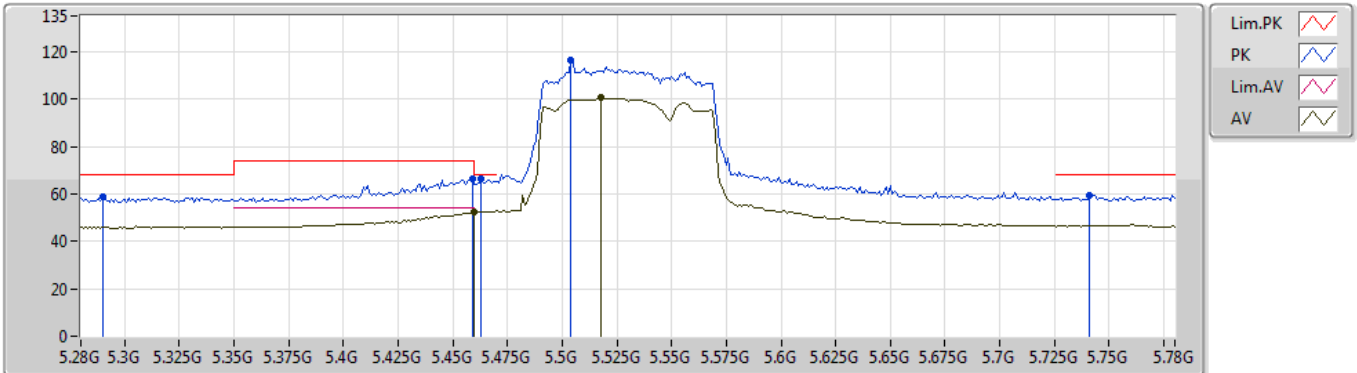
EUT X\_2TX\_ANT\_Y  
Setting 24  
02-M-1-10  
FSU(100015)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|--|--|--|--|
| PK   | 5.317G       | 58.89             | 68.20             | -9.31          | 8.23           | 3           | Vertical  | 321            | 2.99          | -       |  |  |  |  |
| PK   | 5.46G        | 59.43             | 74.00             | -14.57         | 8.45           | 3           | Vertical  | 321            | 2.99          | -       |  |  |  |  |
| AV   | 5.458G       | 47.19             | 54.00             | -6.81          | 8.45           | 3           | Vertical  | 321            | 2.99          | -       |  |  |  |  |
| PK   | 5.466G       | 59.67             | 68.20             | -8.53          | 8.46           | 3           | Vertical  | 321            | 2.99          | -       |  |  |  |  |
| PK   | 5.513G       | 108.98            | Inf               | -Inf           | 8.53           | 3           | Vertical  | 321            | 2.99          | -       |  |  |  |  |
| AV   | 5.493G       | 97.32             | Inf               | -Inf           | 8.51           | 3           | Vertical  | 321            | 2.99          | -       |  |  |  |  |
| PK   | 5.751G       | 58.52             | 68.20             | -9.68          | 8.83           | 3           | Vertical  | 321            | 2.99          | -       |  |  |  |  |

## 802.11ax HEW80-BF\_Nss1,(MCS0)\_2TX

29/07/2019

## 5530MHz\_TX



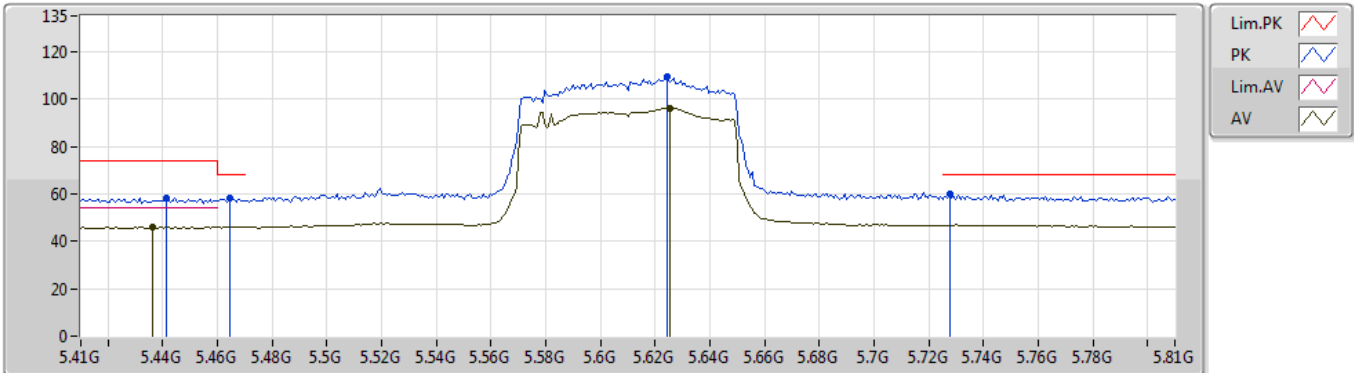
EUT X\_2TX\_ANT\_Y  
Setting 24  
02-M-1-10  
FSU(100015)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|
| PK   | 5.29G        | 58.72             | 68.20             | -9.48          | 8.20           | 3           | Horizontal | 278            | 1.80          | -       |
| PK   | 5.459G       | 66.28             | 74.00             | -7.72          | 8.45           | 3           | Horizontal | 278            | 1.80          | -       |
| AV   | 5.46G        | 52.33             | 54.00             | -1.67          | 8.45           | 3           | Horizontal | 278            | 1.80          | -       |
| PK   | 5.463G       | 66.23             | 68.20             | -1.97          | 8.45           | 3           | Horizontal | 278            | 1.80          | -       |
| PK   | 5.504G       | 116.56            | Inf               | -Inf           | 8.52           | 3           | Horizontal | 278            | 1.80          | -       |
| AV   | 5.518G       | 100.42            | Inf               | -Inf           | 8.53           | 3           | Horizontal | 278            | 1.80          | -       |
| PK   | 5.741G       | 59.47             | 68.20             | -8.73          | 8.80           | 3           | Horizontal | 278            | 1.80          | -       |

# 802.11ax HEW80-BF\_Nss1,(MCS0)\_2TX

30/07/2019

## 5610MHz\_TX



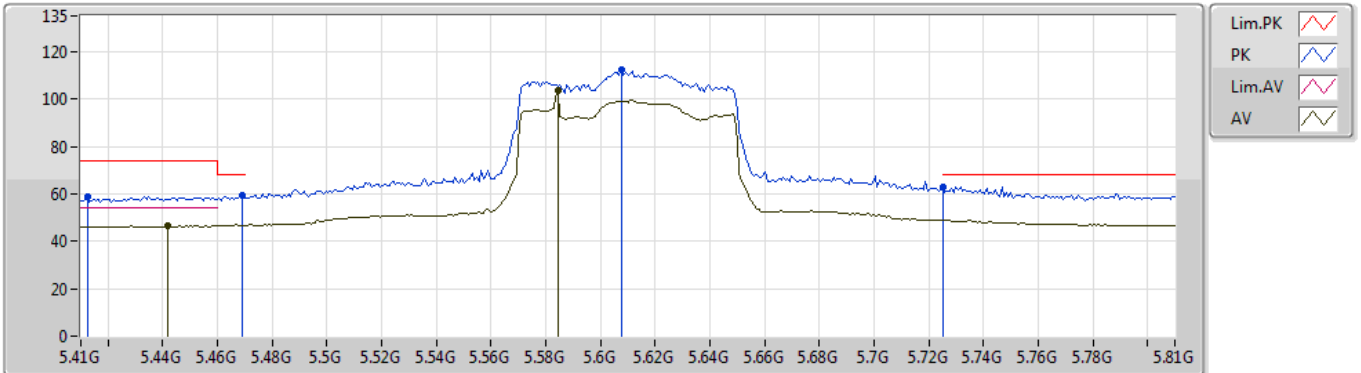
EUT X\_2TX\_ANT\_Y  
Setting 24  
02-C-4-10  
FSU(100015)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|--|--|--|--|
| PK   | 5.4412G      | 58.06             | 74.00             | -15.94         | 8.41           | 3           | Vertical  | 294            | 3.00          | -       |  |  |  |  |
| AV   | 5.4364G      | 45.92             | 54.00             | -8.08          | 8.41           | 3           | Vertical  | 294            | 3.00          | -       |  |  |  |  |
| PK   | 5.4644G      | 58.02             | 68.20             | -10.18         | 8.45           | 3           | Vertical  | 294            | 3.00          | -       |  |  |  |  |
| PK   | 5.6244G      | 109.14            | Inf               | -Inf           | 8.61           | 3           | Vertical  | 294            | 3.00          | -       |  |  |  |  |
| AV   | 5.6252G      | 96.28             | Inf               | -Inf           | 8.63           | 3           | Vertical  | 294            | 3.00          | -       |  |  |  |  |
| PK   | 5.7276G      | 60.09             | 68.20             | -8.11          | 8.80           | 3           | Vertical  | 294            | 3.00          | -       |  |  |  |  |

# 802.11ax HEW80-BF\_Nss1,(MCS0)\_2TX

30/07/2019

## 5610MHz\_TX



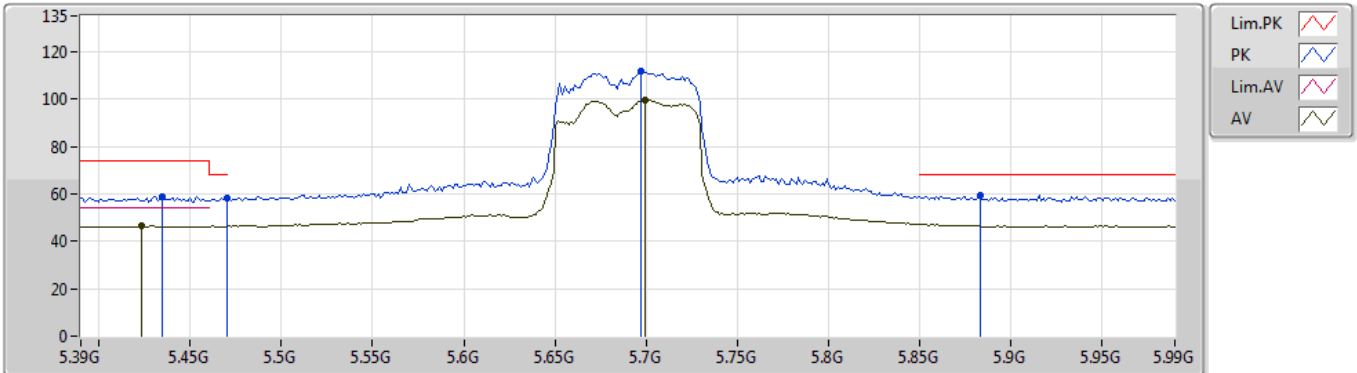
EUT X\_2TX\_ANT\_Y  
Setting 24  
02-C-4-10  
FSU(100015)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|--|--|--|
| PK   | 5.4124G      | 58.89             | 74.00             | -15.11         | 8.36           | 3           | Horizontal | 271            | 1.15          | -       |  |  |  |
| PK   | 5.4692G      | 59.07             | 68.20             | -9.13          | 8.46           | 3           | Horizontal | 271            | 1.15          | -       |  |  |  |
| AV   | 5.442G       | 46.41             | 54.00             | -7.59          | 8.41           | 3           | Horizontal | 271            | 1.15          | -       |  |  |  |
| PK   | 5.6076G      | 112.27            | Inf               | -Inf           | 8.59           | 3           | Horizontal | 271            | 1.15          | -       |  |  |  |
| AV   | 5.5844G      | 103.83            | Inf               | -Inf           | 8.57           | 3           | Horizontal | 271            | 1.15          | -       |  |  |  |
| PK   | 5.7252G      | 62.79             | 68.20             | -5.41          | 8.79           | 3           | Horizontal | 271            | 1.15          | -       |  |  |  |

# 802.11ax HEW80-BF\_Nss1,(MCS0)\_2TX

30/07/2019

## 5690MHz Straddle 5.47-5.725GHz\_TX



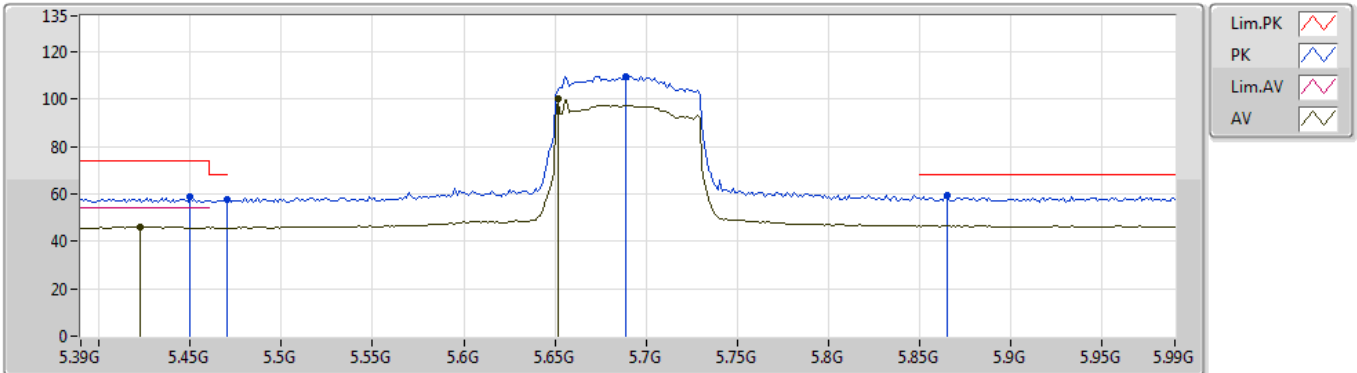
EUT\_X\_2TX\_ANT\_Y  
Setting 24  
02-C-4-10  
FSU(100015)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|
| PK   | 5.4344G      | 58.78             | 74.00             | -15.22         | 8.40           | 3           | Vertical  | 276            | 1.82          | -       |
| AV   | 5.4236G      | 46.35             | 54.00             | -7.65          | 8.38           | 3           | Vertical  | 276            | 1.82          | -       |
| PK   | 5.47G        | 58.33             | 68.20             | -9.87          | 8.46           | 3           | Vertical  | 276            | 1.82          | -       |
| PK   | 5.6972G      | 111.98            | Inf               | -Inf           | 8.75           | 3           | Vertical  | 276            | 1.82          | -       |
| AV   | 5.6996G      | 99.56             | Inf               | -Inf           | 8.75           | 3           | Vertical  | 276            | 1.82          | -       |
| PK   | 5.8832G      | 59.43             | 68.20             | -8.77          | 8.92           | 3           | Vertical  | 276            | 1.82          | -       |

# 802.11ax HEW80-BF\_Nss1,(MCS0)\_2TX

30/07/2019

## 5690MHz Straddle 5.47-5.725GHz\_TX



EUT\_X\_2TX\_ANT\_Y  
Setting 24  
02-C-4-10  
FSU(100015)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|--|--|--|
| PK   | 5.45G        | 59.01             | 74.00             | -14.99         | 8.44           | 3           | Horizontal | 238            | 2.71          | -       |  |  |  |
| AV   | 5.4224G      | 45.97             | 54.00             | -8.03          | 8.38           | 3           | Horizontal | 238            | 2.71          | -       |  |  |  |
| PK   | 5.47G        | 57.46             | 68.20             | -10.74         | 8.46           | 3           | Horizontal | 238            | 2.71          | -       |  |  |  |
| PK   | 5.6888G      | 109.63            | Inf               | -Inf           | 8.72           | 3           | Horizontal | 238            | 2.71          | -       |  |  |  |
| AV   | 5.6516G      | 100.07            | Inf               | -Inf           | 8.66           | 3           | Horizontal | 238            | 2.71          | -       |  |  |  |
| PK   | 5.8652G      | 59.44             | 68.20             | -8.76          | 8.91           | 3           | Horizontal | 238            | 2.71          | -       |  |  |  |

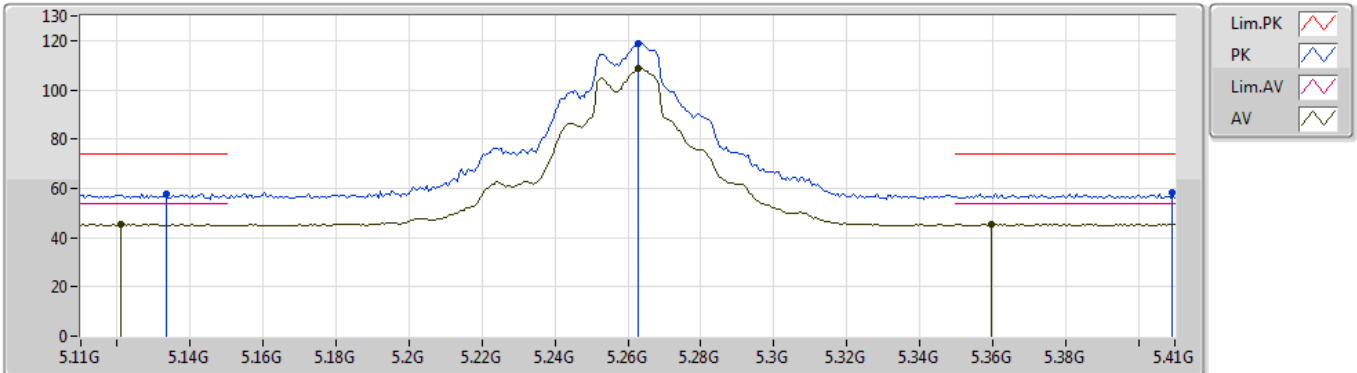
**Summary**

| 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            | -      | -    | -            | -                 | -                 | -              | -              | -           | -          | -              | -             | -        |
| 802.11a_Nss1,(6Mbps)_4TX | Pass   | PK   | 5.7252G      | 68.16             | 68.20             | -0.04          | 8.79           | 3           | Horizontal | 290            | 2.96          | -        |

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

27/07/2019

## 5260MHz\_TX



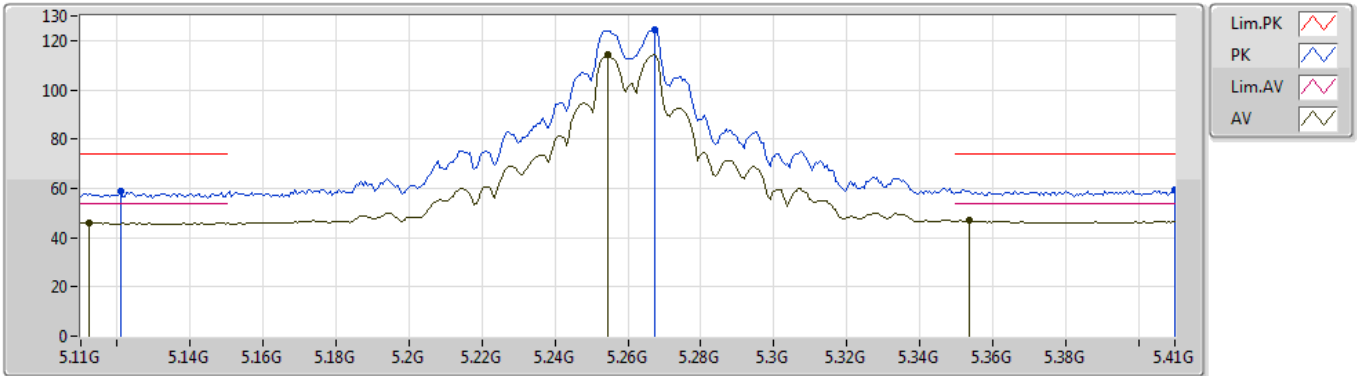
EUT X\_4TX\_ANT Y  
Setting 27  
02-G-2-10  
FSU(100015)

| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition | Azimuth (°) | Height (m) | Comment |
|------|-----------|----------------|----------------|-------------|-------------|----------|-----------|-------------|------------|---------|
| PK   | 5.1334G   | 57.81          | 74.00          | -16.19      | 7.92        | 3        | Vertical  | 44          | 2.79       | -       |
| AV   | 5.1208G   | 45.36          | 54.00          | -8.64       | 7.88        | 3        | Vertical  | 44          | 2.79       | -       |
| PK   | 5.263G    | 118.83         | Inf            | -Inf        | 8.16        | 3        | Vertical  | 44          | 2.79       | -       |
| AV   | 5.263G    | 108.86         | Inf            | -Inf        | 8.16        | 3        | Vertical  | 44          | 2.79       | -       |
| PK   | 5.4094G   | 58.22          | 74.00          | -15.78      | 8.35        | 3        | Vertical  | 44          | 2.79       | -       |
| AV   | 5.3596G   | 45.28          | 54.00          | -8.72       | 8.29        | 3        | Vertical  | 44          | 2.79       | -       |

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

27/07/2019

### 5260MHz\_TX



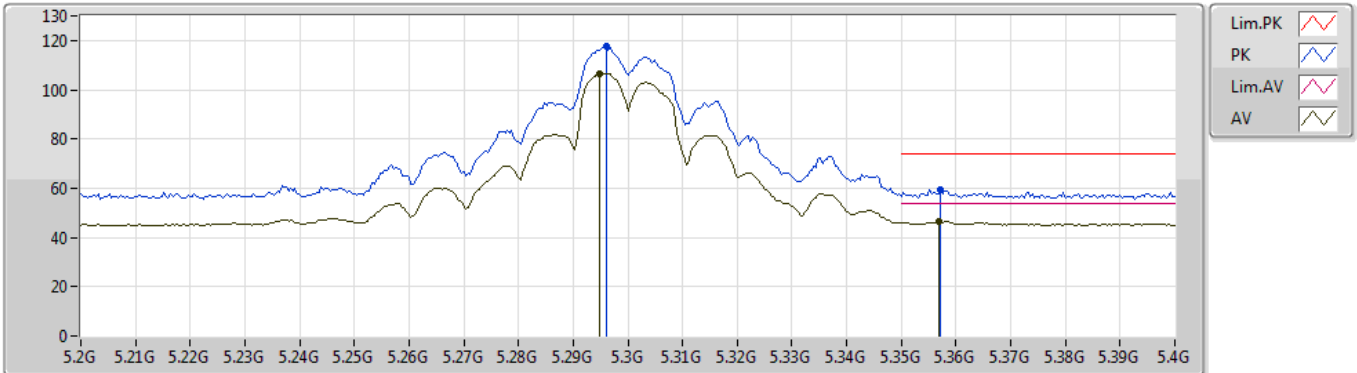
EUT X\_4TX\_ANT Y  
Setting 27  
02-G-2-10  
FSU(100015)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|
| PK   | 5.1208G      | 58.67             | 74.00             | -15.33         | 7.88           | 3           | Horizontal | 267            | 1.56          | -       |
| AV   | 5.1124G      | 46.19             | 54.00             | -7.81          | 7.86           | 3           | Horizontal | 267            | 1.56          | -       |
| PK   | 5.2672G      | 124.39            | Inf               | -Inf           | 8.16           | 3           | Horizontal | 267            | 1.56          | -       |
| AV   | 5.2546G      | 114.10            | Inf               | -Inf           | 8.15           | 3           | Horizontal | 267            | 1.56          | -       |
| PK   | 5.41G        | 59.42             | 74.00             | -14.58         | 8.35           | 3           | Horizontal | 267            | 1.56          | -       |
| AV   | 5.3536G      | 47.12             | 54.00             | -6.88          | 8.28           | 3           | Horizontal | 267            | 1.56          | -       |

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

27/07/2019

### 5300MHz\_TX



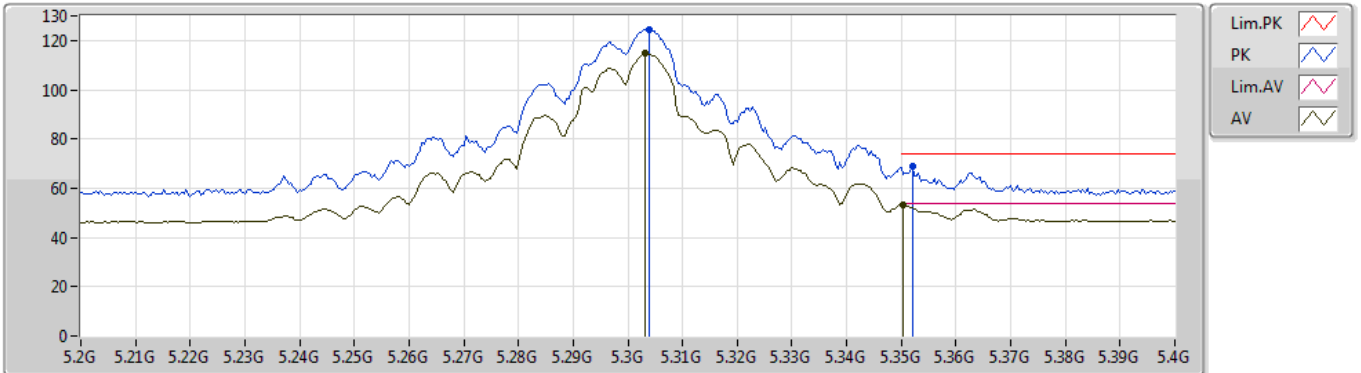
EUT X\_4TX\_ANT Y  
Setting 27  
02-G-2-10  
FSU(100015)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|--|--|--|
| PK   | 5.296G       | 117.44            | Inf               | -Inf           | 8.21           | 3           | Vertical  | 302            | 2.85          | -       |  |  |  |
| AV   | 5.2948G      | 106.63            | Inf               | -Inf           | 8.20           | 3           | Vertical  | 302            | 2.85          | -       |  |  |  |
| PK   | 5.3572G      | 59.51             | 74.00             | -14.49         | 8.28           | 3           | Vertical  | 302            | 2.85          | -       |  |  |  |
| AV   | 5.3568G      | 46.31             | 54.00             | -7.69          | 8.28           | 3           | Vertical  | 302            | 2.85          | -       |  |  |  |

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

27/07/2019

### 5300MHz\_TX



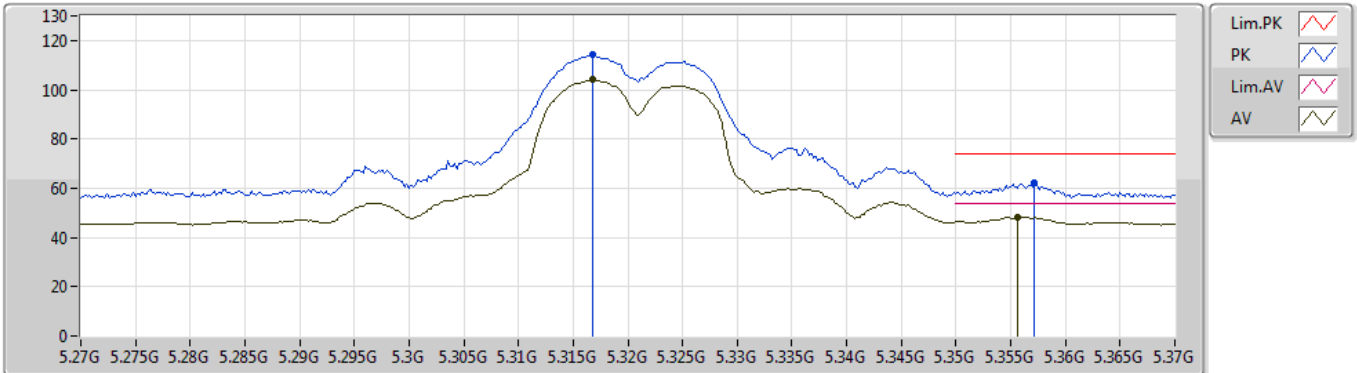
EUT X\_4TX\_ANT Y  
Setting 27  
02-G-2-10  
FSU(100015)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|
| PK   | 5.304G       | 124.64            | Inf               | -Inf           | 8.21           | 3           | Horizontal | 285            | 2.31          | -       |
| AV   | 5.3032G      | 114.70            | Inf               | -Inf           | 8.21           | 3           | Horizontal | 285            | 2.31          | -       |
| PK   | 5.352G       | 68.91             | 74.00             | -5.09          | 8.28           | 3           | Horizontal | 285            | 2.31          | -       |
| AV   | 5.3504G      | 53.05             | 54.00             | -0.95          | 8.28           | 3           | Horizontal | 285            | 2.31          | -       |

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

27/07/2019

### 5320MHz\_TX



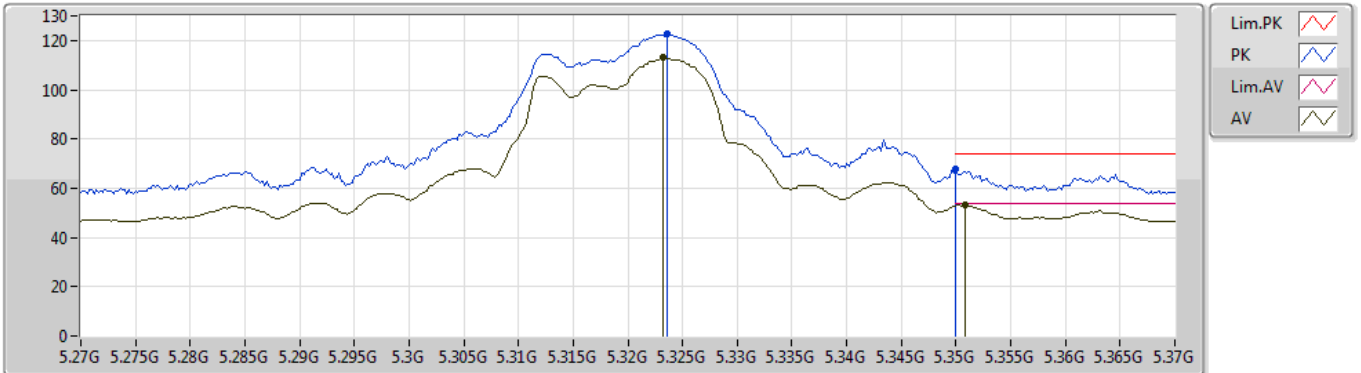
EUT X\_4TX\_ANT Y  
Setting 23  
02-G-2-10  
FSU(100015)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|--|--|--|
| PK   | 5.3168G      | 114.31            | Inf               | -Inf           | 8.23           | 3           | Vertical  | 123            | 2.22          | -       |  |  |  |
| AV   | 5.3168G      | 104.02            | Inf               | -Inf           | 8.23           | 3           | Vertical  | 123            | 2.22          | -       |  |  |  |
| PK   | 5.3572G      | 62.34             | 74.00             | -11.66         | 8.28           | 3           | Vertical  | 123            | 2.22          | -       |  |  |  |
| AV   | 5.3556G      | 48.36             | 54.00             | -5.64          | 8.28           | 3           | Vertical  | 123            | 2.22          | -       |  |  |  |

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

27/07/2019

### 5320MHz\_TX



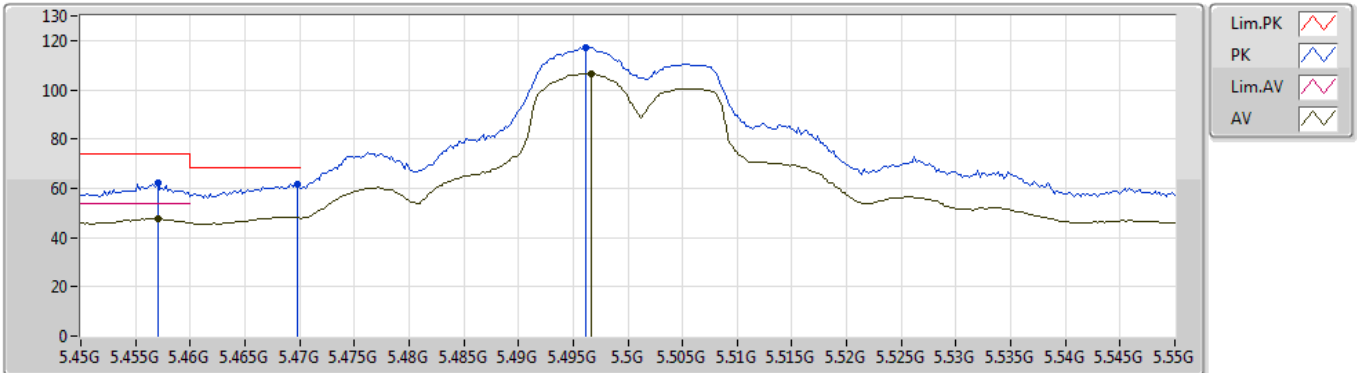
EUT X\_4TX\_ANT Y  
Setting 23  
02-G-2-10  
FSU(100015)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|--|--|--|
| PK   | 5.3236G      | 122.50            | Inf               | -Inf           | 8.24           | 3           | Horizontal | 267            | 1.50          | -       |  |  |  |
| AV   | 5.3232G      | 113.05            | Inf               | -Inf           | 8.24           | 3           | Horizontal | 267            | 1.50          | -       |  |  |  |
| PK   | 5.35G        | 67.80             | 74.00             | -6.20          | 8.28           | 3           | Horizontal | 267            | 1.50          | -       |  |  |  |
| AV   | 5.3508G      | 53.15             | 54.00             | -0.85          | 8.28           | 3           | Horizontal | 267            | 1.50          | -       |  |  |  |

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

27/07/2019

### 5500MHz\_TX



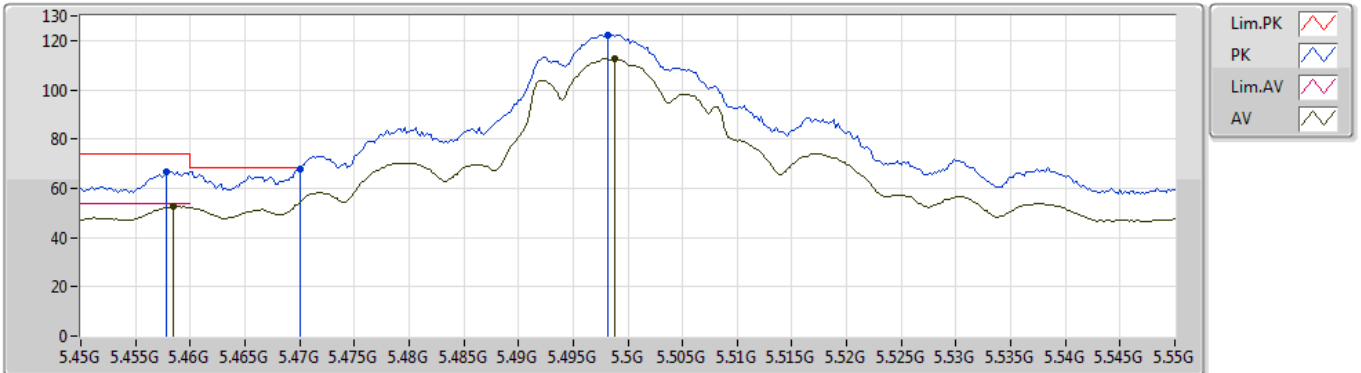
EUT X\_4TX\_ANT Y  
Setting 24  
02-G-2-10  
FSU(100015)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|--|--|--|--|
| PK   | 5.457G       | 61.99             | 74.00             | -12.01         | 8.44           | 3           | Vertical  | 309            | 2.10          | -       |  |  |  |  |
| AV   | 5.457G       | 47.71             | 54.00             | -6.29          | 8.44           | 3           | Vertical  | 309            | 2.10          | -       |  |  |  |  |
| PK   | 5.4698G      | 61.89             | 68.20             | -6.31          | 8.46           | 3           | Vertical  | 309            | 2.10          | -       |  |  |  |  |
| PK   | 5.4962G      | 117.14            | Inf               | -Inf           | 8.52           | 3           | Vertical  | 309            | 2.10          | -       |  |  |  |  |
| AV   | 5.4966G      | 106.68            | Inf               | -Inf           | 8.52           | 3           | Vertical  | 309            | 2.10          | -       |  |  |  |  |

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

27/07/2019

### 5500MHz\_TX



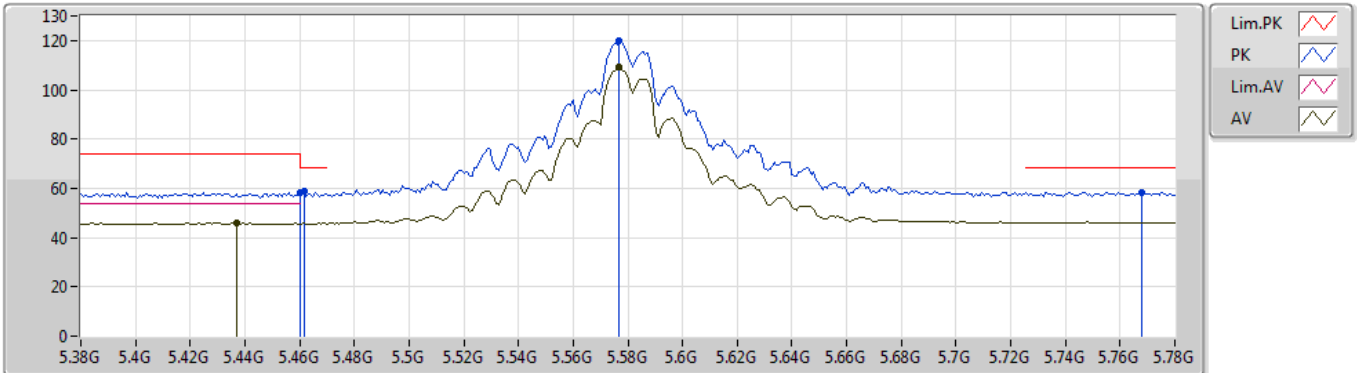
EUT X\_4TX\_ANT Y  
Setting 24  
02-G-2-10  
FSU(100015)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|--|--|--|
| PK   | 5.4578G      | 66.76             | 74.00             | -7.24          | 8.45           | 3           | Horizontal | 269            | 2.19          | -       |  |  |  |
| AV   | 5.4584G      | 52.44             | 54.00             | -1.56          | 8.45           | 3           | Horizontal | 269            | 2.19          | -       |  |  |  |
| PK   | 5.47G        | 67.90             | 68.20             | -0.30          | 8.46           | 3           | Horizontal | 269            | 2.19          | -       |  |  |  |
| PK   | 5.4982G      | 122.43            | Inf               | -Inf           | 8.52           | 3           | Horizontal | 269            | 2.19          | -       |  |  |  |
| AV   | 5.4988G      | 112.49            | Inf               | -Inf           | 8.52           | 3           | Horizontal | 269            | 2.19          | -       |  |  |  |

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

27/07/2019

### 5580MHz\_TX



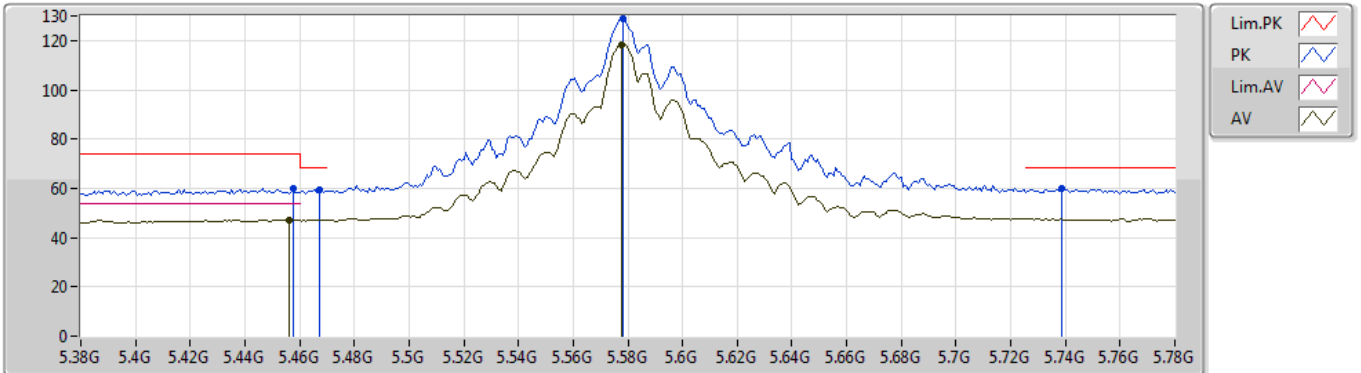
EUT X\_4TX\_ANT Y  
Setting 27  
02-G-2-10  
FSU(100015)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|
| PK   | 5.46G        | 58.30             | 74.00             | -15.70         | 8.45           | 3           | Vertical  | 312            | 2.27          | -       |
| AV   | 5.4368G      | 45.95             | 54.00             | -8.05          | 8.41           | 3           | Vertical  | 312            | 2.27          | -       |
| PK   | 5.4616G      | 58.73             | 68.20             | -9.47          | 8.45           | 3           | Vertical  | 312            | 2.27          | -       |
| PK   | 5.5768G      | 119.75            | Inf               | -Inf           | 8.57           | 3           | Vertical  | 312            | 2.27          | -       |
| AV   | 5.5768G      | 109.00            | Inf               | -Inf           | 8.57           | 3           | Vertical  | 312            | 2.27          | -       |
| PK   | 5.768G       | 58.54             | 68.20             | -9.66          | 8.85           | 3           | Vertical  | 312            | 2.27          | -       |

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

27/07/2019

### 5580MHz\_TX



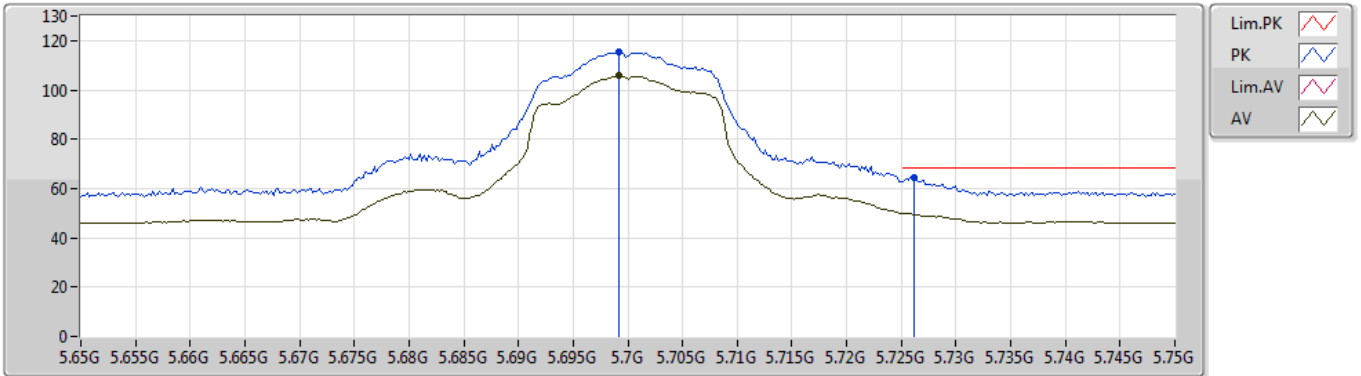
EUT X\_4TX\_ANT Y  
Setting 27  
02-G-2-10  
FSU(100015)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|
| PK   | 5.4576G      | 59.77             | 74.00             | -14.23         | 8.44           | 3           | Horizontal | 274            | 2.94          | -       |
| AV   | 5.456G       | 47.19             | 54.00             | -6.81          | 8.44           | 3           | Horizontal | 274            | 2.94          | -       |
| PK   | 5.4672G      | 59.15             | 68.20             | -9.05          | 8.46           | 3           | Horizontal | 274            | 2.94          | -       |
| PK   | 5.5784G      | 128.77            | Inf               | -Inf           | 8.57           | 3           | Horizontal | 274            | 2.94          | -       |
| AV   | 5.5776G      | 118.21            | Inf               | -Inf           | 8.57           | 3           | Horizontal | 274            | 2.94          | -       |
| PK   | 5.7384G      | 59.75             | 68.20             | -8.45          | 8.80           | 3           | Horizontal | 274            | 2.94          | -       |

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

27/07/2019

### 5700MHz\_TX



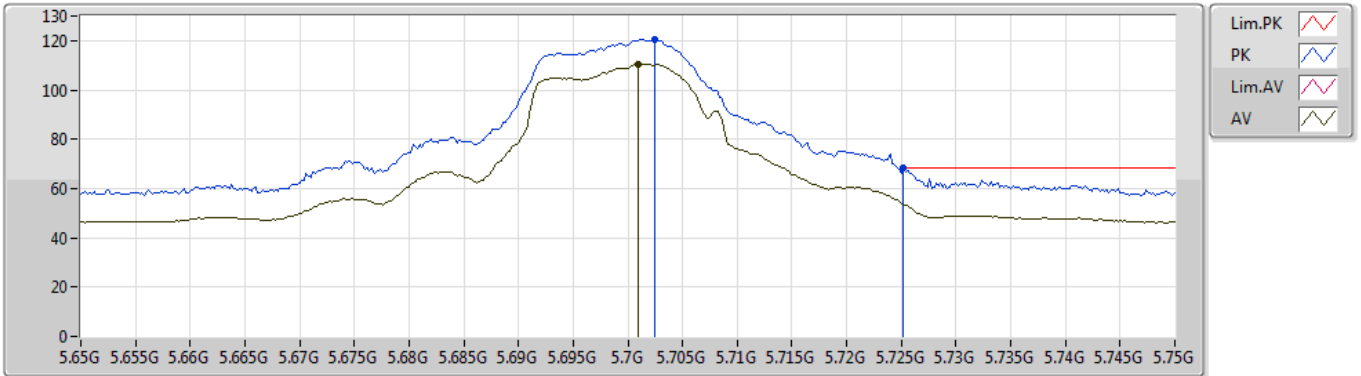
EUT X\_4TX\_ANT Y  
Setting 23  
02-G-2-10  
FSU(100015)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|
| PK   | 5.6992G      | 115.46            | Inf               | -Inf           | 8.75           | 3           | Vertical  | 323            | 2.97          | -       |
| AV   | 5.6992G      | 105.76            | Inf               | -Inf           | 8.75           | 3           | Vertical  | 323            | 2.97          | -       |
| PK   | 5.7262G      | 64.66             | 68.20             | -3.54          | 8.79           | 3           | Vertical  | 323            | 2.97          | -       |

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

27/07/2019

### 5700MHz\_TX



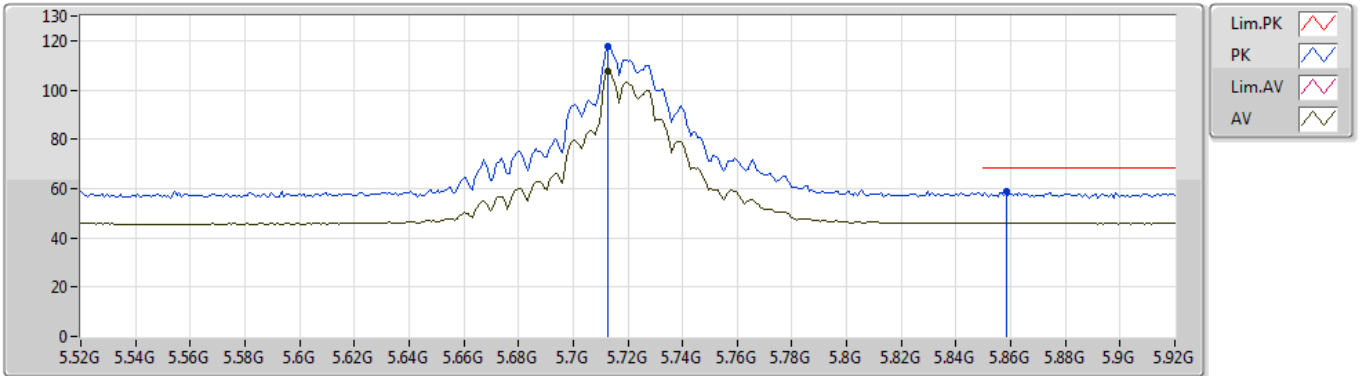
EUT X\_4TX\_ANT Y  
Setting 23  
02-G-2-10  
FSU(100015)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|--|--|--|
| PK   | 5.7024G      | 120.30            | Inf               | -Inf           | 8.75           | 3           | Horizontal | 290            | 2.96          | -       |  |  |  |
| AV   | 5.701G       | 110.57            | Inf               | -Inf           | 8.75           | 3           | Horizontal | 290            | 2.96          | -       |  |  |  |
| PK   | 5.7252G      | 68.16             | 68.20             | -0.04          | 8.79           | 3           | Horizontal | 290            | 2.96          | -       |  |  |  |

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

27/07/2019

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



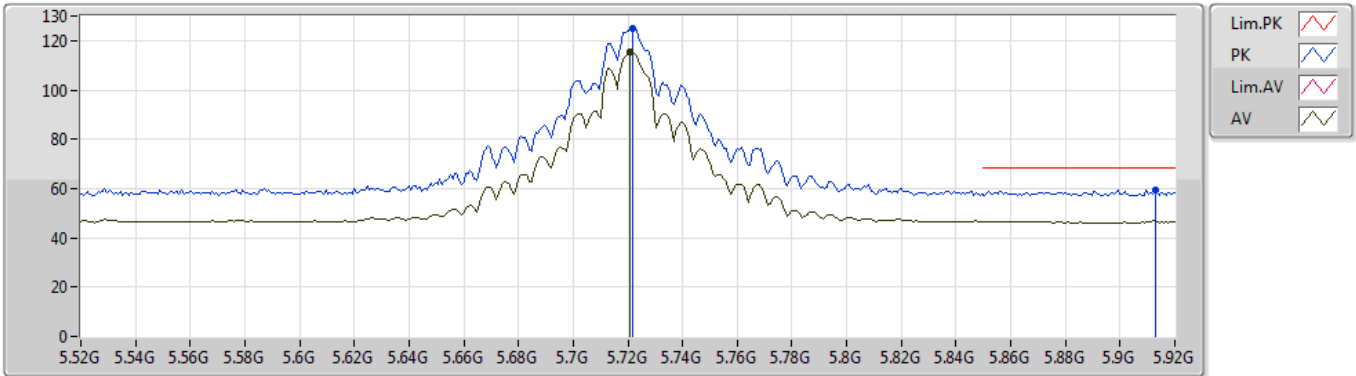
EUT X\_4TX\_ANT Y  
Setting 27  
02-G-2-10  
FSU(100015)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|--|--|--|--|
| PK   | 5.7128G      | 117.82            | Inf               | -Inf           | 8.77           | 3           | Vertical  | 302            | 1.50          | -       |  |  |  |  |
| AV   | 5.7128G      | 107.62            | Inf               | -Inf           | 8.77           | 3           | Vertical  | 302            | 1.50          | -       |  |  |  |  |
| PK   | 5.8584G      | 58.91             | 68.20             | -9.29          | 8.91           | 3           | Vertical  | 302            | 1.50          | -       |  |  |  |  |

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

27/07/2019

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



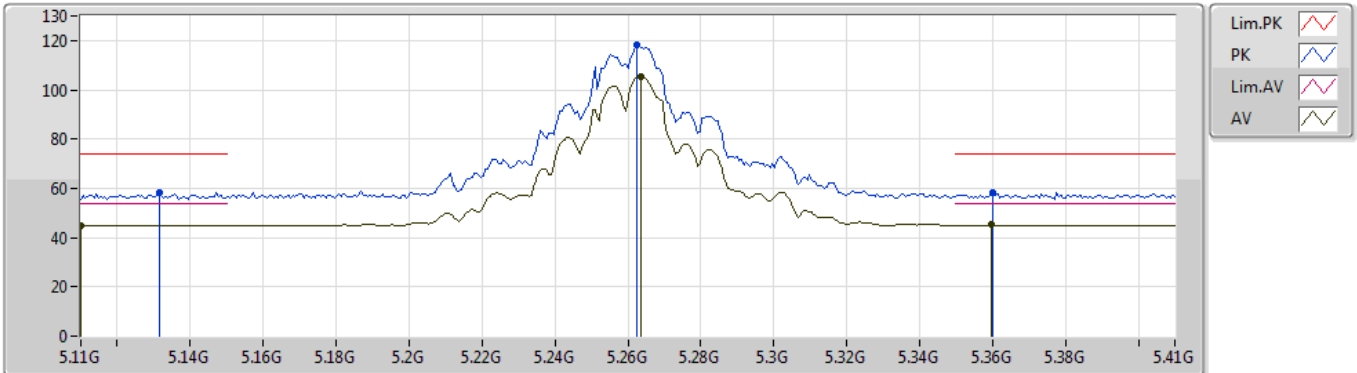
EUT X\_4TX\_ANT Y  
Setting 27  
02-G-2-10  
FSU(100015)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|--|--|--|--|
| PK   | 5.7216G      | 125.12            | Inf               | -Inf           | 8.78           | 3           | Horizontal | 277            | 2.83          | -       |  |  |  |  |
| AV   | 5.7208G      | 115.70            | Inf               | -Inf           | 8.78           | 3           | Horizontal | 277            | 2.83          | -       |  |  |  |  |
| PK   | 5.9128G      | 59.41             | 68.20             | -8.79          | 8.93           | 3           | Horizontal | 277            | 2.83          | -       |  |  |  |  |

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

27/07/2019

## 5260MHz\_TX



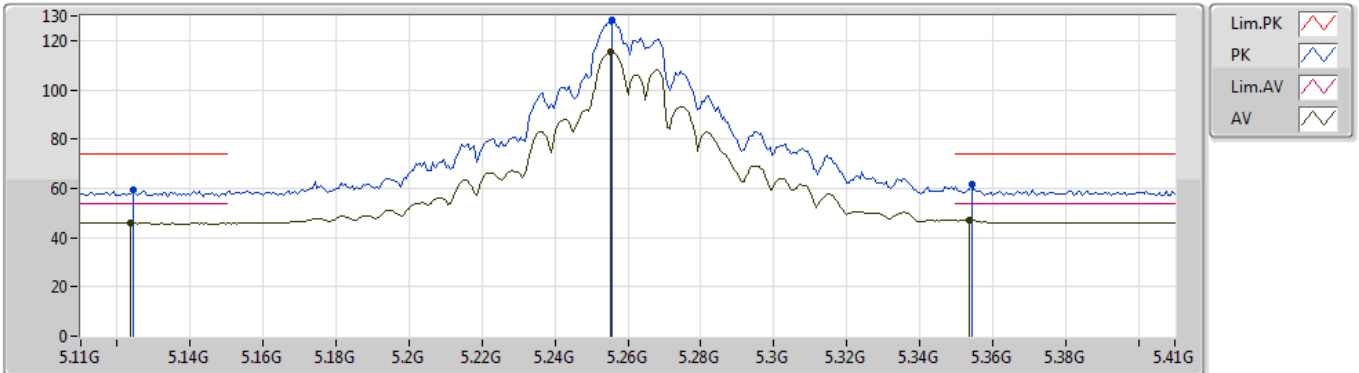
EUT X\_4TX\_ANT Y  
Setting 27  
02-G-2-10  
FSU(100015)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|--|--|--|--|
| PK   | 5.1316G      | 58.18             | 74.00             | -15.82         | 7.91           | 3           | Vertical  | 239            | 1.50          | -       |  |  |  |  |
| AV   | 5.11G        | 44.94             | 54.00             | -9.06          | 7.86           | 3           | Vertical  | 239            | 1.50          | -       |  |  |  |  |
| PK   | 5.2624G      | 118.29            | Inf               | -Inf           | 8.15           | 3           | Vertical  | 239            | 1.50          | -       |  |  |  |  |
| AV   | 5.2636G      | 105.54            | Inf               | -Inf           | 8.16           | 3           | Vertical  | 239            | 1.50          | -       |  |  |  |  |
| PK   | 5.3602G      | 58.25             | 74.00             | -15.75         | 8.29           | 3           | Vertical  | 239            | 1.50          | -       |  |  |  |  |
| AV   | 5.3596G      | 45.16             | 54.00             | -8.84          | 8.29           | 3           | Vertical  | 239            | 1.50          | -       |  |  |  |  |

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

27/07/2019

## 5260MHz\_TX



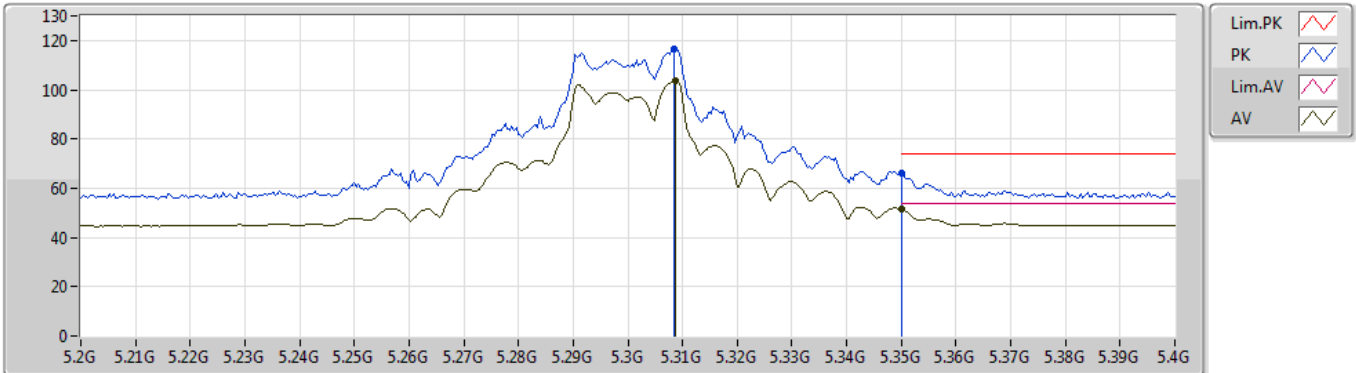
EUT X\_4TX\_ANT Y  
Setting 27  
02-G-2-10  
FSU(100015)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|
| PK   | 5.1244G      | 59.45             | 74.00             | -14.55         | 7.89           | 3           | Horizontal | 272            | 1.84          | -       |
| AV   | 5.1238G      | 46.02             | 54.00             | -7.98          | 7.89           | 3           | Horizontal | 272            | 1.84          | -       |
| PK   | 5.2558G      | 128.09            | Inf               | -Inf           | 8.15           | 3           | Horizontal | 272            | 1.84          | -       |
| AV   | 5.2552G      | 115.26            | Inf               | -Inf           | 8.15           | 3           | Horizontal | 272            | 1.84          | -       |
| PK   | 5.3542G      | 61.49             | 74.00             | -12.51         | 8.28           | 3           | Horizontal | 272            | 1.84          | -       |
| AV   | 5.3536G      | 47.08             | 54.00             | -6.92          | 8.28           | 3           | Horizontal | 272            | 1.84          | -       |

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

27/07/2019

### 5300MHz\_TX



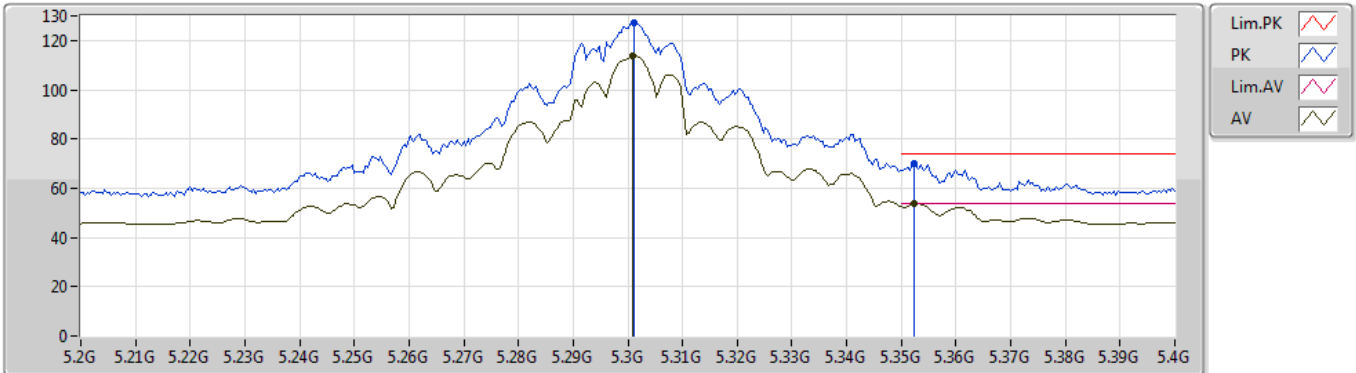
EUT X\_4TX\_ANT Y  
Setting 27  
02-G-2-10  
FSU(100015)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|--|--|--|
| PK   | 5.3084G      | 116.54            | Inf               | -Inf           | 8.22           | 3           | Vertical  | 234            | 1.50          | -       |  |  |  |
| AV   | 5.3088G      | 103.61            | Inf               | -Inf           | 8.22           | 3           | Vertical  | 234            | 1.50          | -       |  |  |  |
| PK   | 5.35G        | 66.13             | 74.00             | -7.87          | 8.28           | 3           | Vertical  | 234            | 1.50          | -       |  |  |  |
| AV   | 5.35G        | 51.36             | 54.00             | -2.64          | 8.28           | 3           | Vertical  | 234            | 1.50          | -       |  |  |  |

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

27/07/2019

### 5300MHz\_TX



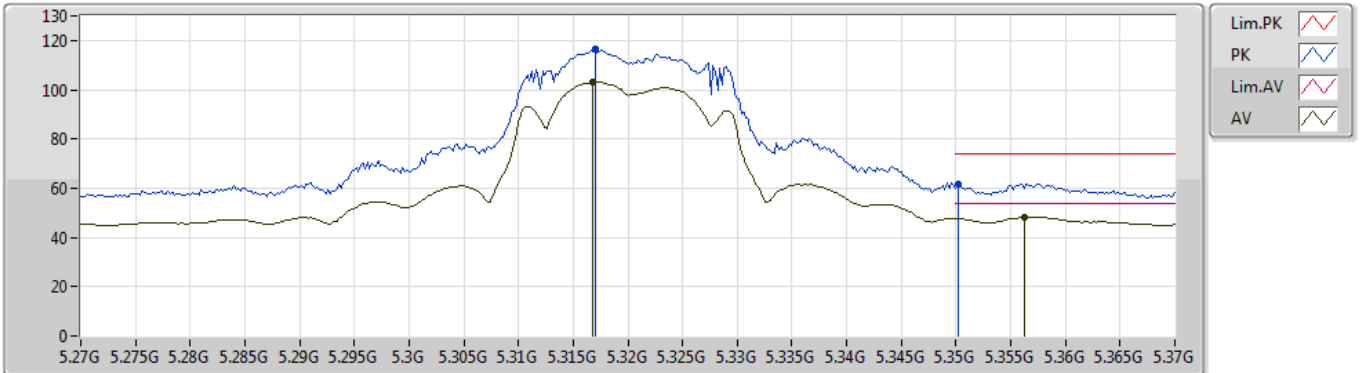
EUT X\_4TX\_ANT Y  
Setting 27  
02-G-2-10  
FSU(100015)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|--|--|--|
| PK   | 5.3012G      | 127.17            | Inf               | -Inf           | 8.21           | 3           | Horizontal | 263            | 1.50          | -       |  |  |  |
| AV   | 5.3008G      | 113.82            | Inf               | -Inf           | 8.21           | 3           | Horizontal | 263            | 1.50          | -       |  |  |  |
| PK   | 5.3524G      | 69.78             | 74.00             | -4.22          | 8.28           | 3           | Horizontal | 263            | 1.50          | -       |  |  |  |
| AV   | 5.3524G      | 53.72             | 54.00             | -0.28          | 8.28           | 3           | Horizontal | 263            | 1.50          | -       |  |  |  |

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

27/07/2019

## 5320MHz\_TX



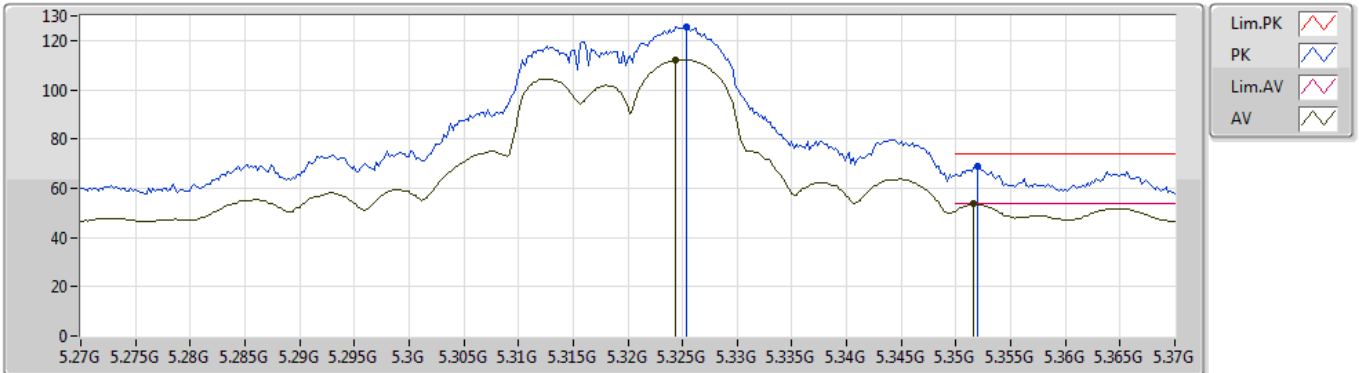
EUT X\_4TX\_ANT Y  
Setting 23.5  
02-G-2-10  
FSU(100015)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|--|--|--|
| PK   | 5.317G       | 116.55            | Inf               | -Inf           | 8.23           | 3           | Vertical  | 116            | 2.12          | -       |  |  |  |
| AV   | 5.3168G      | 103.09            | Inf               | -Inf           | 8.23           | 3           | Vertical  | 116            | 2.12          | -       |  |  |  |
| PK   | 5.3502G      | 61.91             | 74.00             | -12.09         | 8.28           | 3           | Vertical  | 116            | 2.12          | -       |  |  |  |
| AV   | 5.3562G      | 48.46             | 54.00             | -5.54          | 8.28           | 3           | Vertical  | 116            | 2.12          | -       |  |  |  |

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

27/07/2019

## 5320MHz\_TX



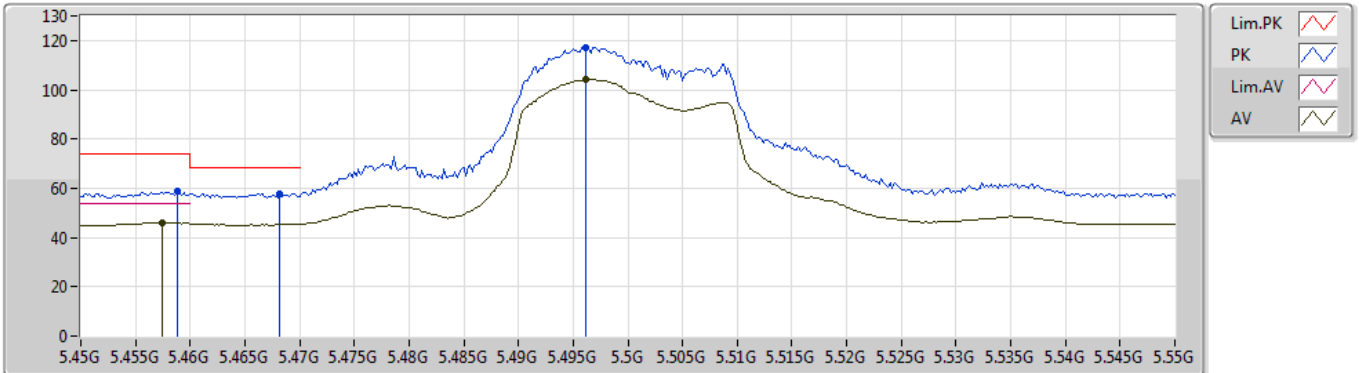
EUT X\_4TX\_ANT Y  
Setting 23.5  
02-G-2-10  
FSU(100015)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|
| PK   | 5.3254G      | 125.53            | Inf               | -Inf           | 8.25           | 3           | Horizontal | 269            | 1.89          | -       |
| AV   | 5.3244G      | 112.13            | Inf               | -Inf           | 8.24           | 3           | Horizontal | 269            | 1.89          | -       |
| PK   | 5.352G       | 68.65             | 74.00             | -5.35          | 8.28           | 3           | Horizontal | 269            | 1.89          | -       |
| AV   | 5.3516G      | 53.70             | 54.00             | -0.30          | 8.28           | 3           | Horizontal | 269            | 1.89          | -       |

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

27/07/2019

## 5500MHz\_TX



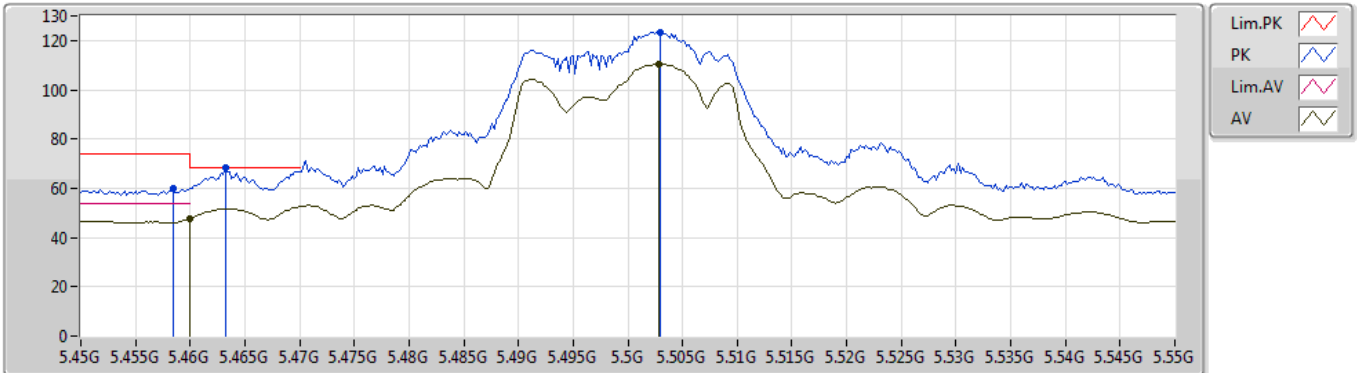
EUT X\_4TX\_ANT Y  
Setting 22.5  
02-G-2-10  
FSU(100015)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|--|--|--|--|
| PK   | 5.4588G      | 58.91             | 74.00             | -15.09         | 8.45           | 3           | Vertical  | 309            | 2.33          | -       |  |  |  |  |
| AV   | 5.4574G      | 46.04             | 54.00             | -7.96          | 8.44           | 3           | Vertical  | 309            | 2.33          | -       |  |  |  |  |
| PK   | 5.4682G      | 57.90             | 68.20             | -10.30         | 8.46           | 3           | Vertical  | 309            | 2.33          | -       |  |  |  |  |
| PK   | 5.4962G      | 117.33            | Inf               | -Inf           | 8.52           | 3           | Vertical  | 309            | 2.33          | -       |  |  |  |  |
| AV   | 5.4962G      | 104.12            | Inf               | -Inf           | 8.52           | 3           | Vertical  | 309            | 2.33          | -       |  |  |  |  |

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

27/07/2019

## 5500MHz\_TX



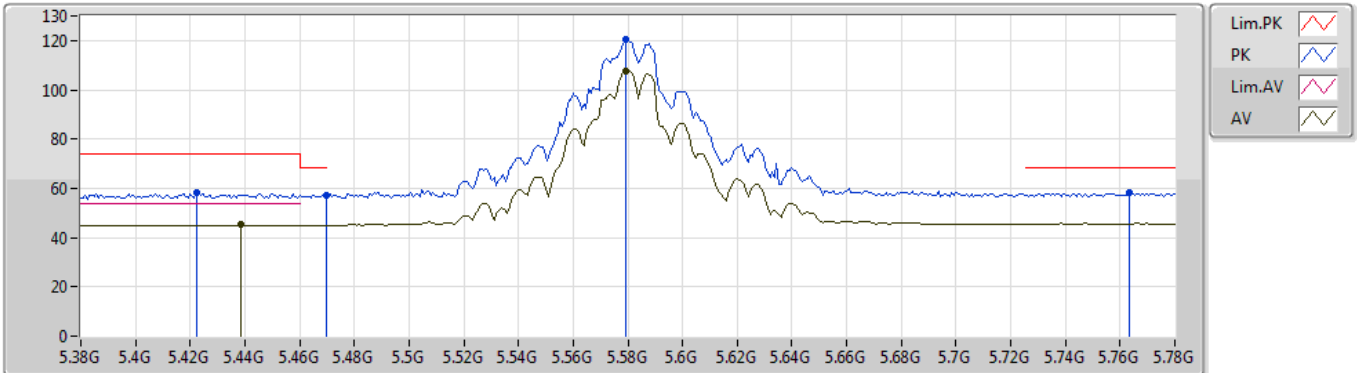
EUT X\_4TX\_ANT Y  
Setting 22.5  
02-G-2-10  
FSU(100015)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|
| PK   | 5.4584G      | 60.00             | 74.00             | -14.00         | 8.45           | 3           | Horizontal | 272            | 1.48          | -       |
| AV   | 5.46G        | 47.65             | 54.00             | -6.35          | 8.45           | 3           | Horizontal | 272            | 1.48          | -       |
| PK   | 5.4632G      | 68.11             | 68.20             | -0.09          | 8.45           | 3           | Horizontal | 272            | 1.48          | -       |
| PK   | 5.503G       | 123.43            | Inf               | -Inf           | 8.52           | 3           | Horizontal | 272            | 1.48          | -       |
| AV   | 5.5028G      | 110.43            | Inf               | -Inf           | 8.52           | 3           | Horizontal | 272            | 1.48          | -       |

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

27/07/2019

## 5580MHz\_TX



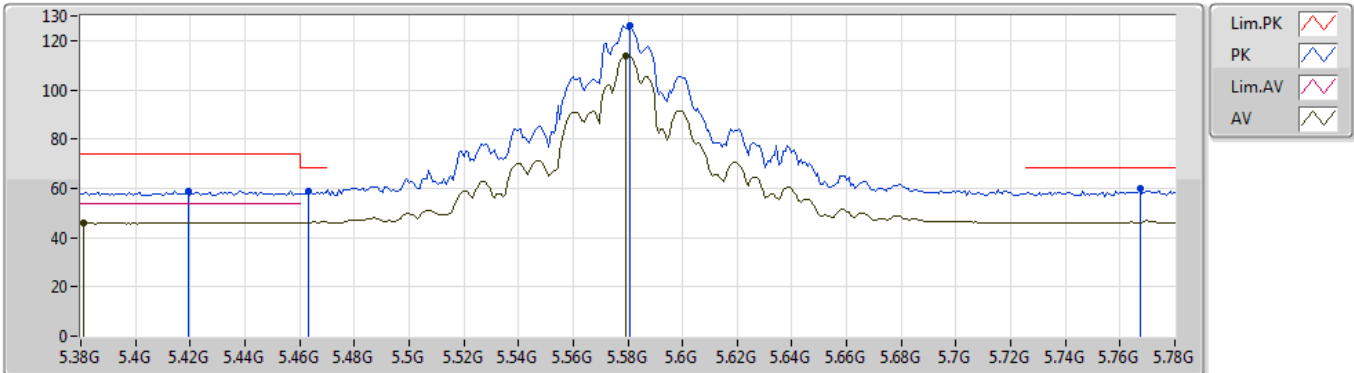
EUT X\_4TX\_ANT Y  
Setting 27  
02-G-2-10  
FSU(100015)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|
| PK   | 5.4224G      | 58.31             | 74.00             | -15.69         | 8.38           | 3           | Vertical  | 121            | 2.84          | -       |
| AV   | 5.4384G      | 45.13             | 54.00             | -8.87          | 8.41           | 3           | Vertical  | 121            | 2.84          | -       |
| PK   | 5.4696G      | 57.14             | 68.20             | -11.06         | 8.46           | 3           | Vertical  | 121            | 2.84          | -       |
| PK   | 5.5792G      | 120.42            | Inf               | -Inf           | 8.57           | 3           | Vertical  | 121            | 2.84          | -       |
| AV   | 5.5792G      | 107.77            | Inf               | -Inf           | 8.57           | 3           | Vertical  | 121            | 2.84          | -       |
| PK   | 5.7632G      | 58.32             | 68.20             | -9.88          | 8.84           | 3           | Vertical  | 121            | 2.84          | -       |

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

27/07/2019

## 5580MHz\_TX



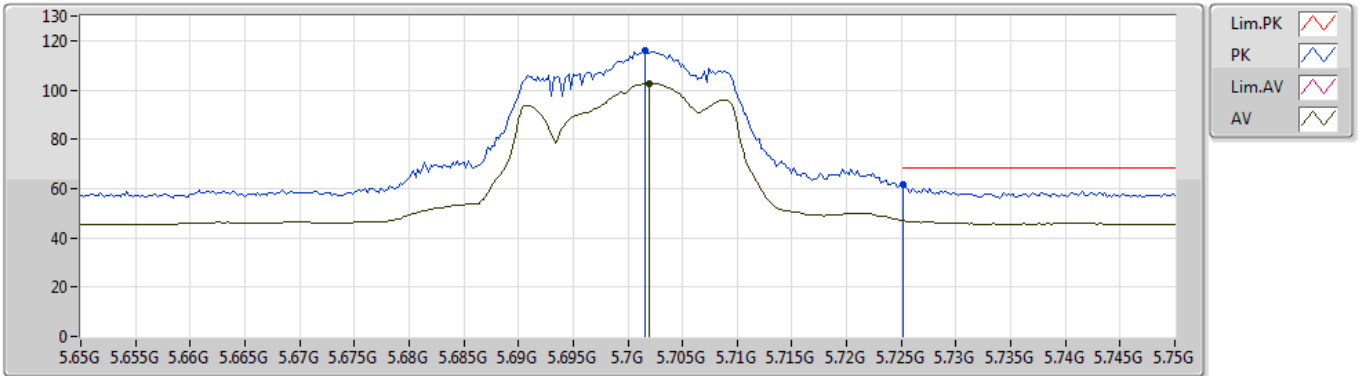
EUT\_X\_4TX\_ANT Y  
Setting 27  
02-G-2-10  
FSU(100015)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|--|--|--|
| PK   | 5.4192G      | 58.89             | 74.00             | -15.11         | 8.37           | 3           | Horizontal | 280            | 1.44          | -       |  |  |  |
| AV   | 5.3808G      | 46.12             | 54.00             | -7.88          | 8.32           | 3           | Horizontal | 280            | 1.44          | -       |  |  |  |
| PK   | 5.4632G      | 58.62             | 68.20             | -9.58          | 8.45           | 3           | Horizontal | 280            | 1.44          | -       |  |  |  |
| PK   | 5.5808G      | 126.14            | Inf               | -Inf           | 8.57           | 3           | Horizontal | 280            | 1.44          | -       |  |  |  |
| AV   | 5.5792G      | 113.79            | Inf               | -Inf           | 8.57           | 3           | Horizontal | 280            | 1.44          | -       |  |  |  |
| PK   | 5.7672G      | 59.76             | 68.20             | -8.44          | 8.85           | 3           | Horizontal | 280            | 1.44          | -       |  |  |  |

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

27/07/2019

## 5700MHz\_TX



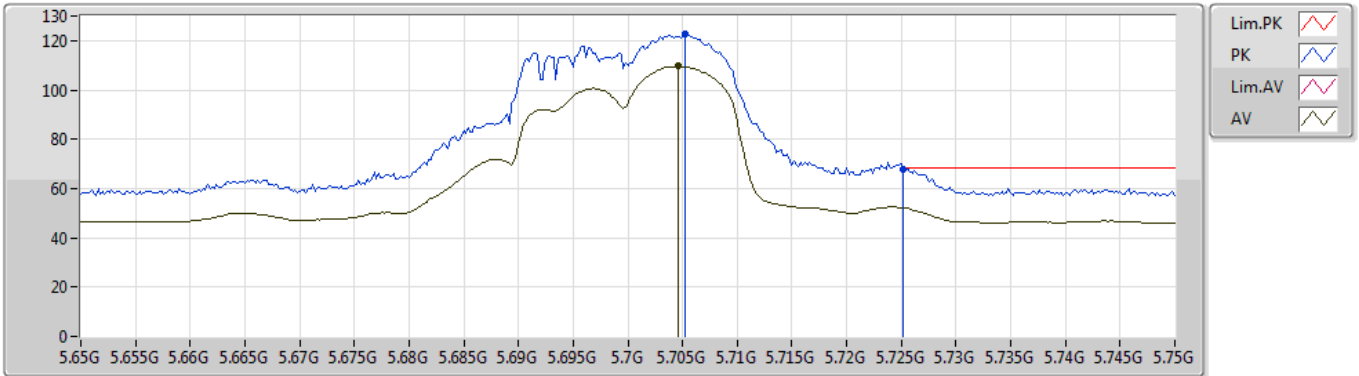
EUT\_X\_4TX\_ANT Y  
Setting 21.5  
02-G-2-10  
FSU(100015)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|--|--|--|
| PK   | 5.7016G      | 115.80            | Inf               | -Inf           | 8.75           | 3           | Vertical  | 305            | 1.50          | -       |  |  |  |
| AV   | 5.702G       | 102.79            | Inf               | -Inf           | 8.75           | 3           | Vertical  | 305            | 1.50          | -       |  |  |  |
| PK   | 5.7252G      | 61.45             | 68.20             | -6.75          | 8.79           | 3           | Vertical  | 305            | 1.50          | -       |  |  |  |

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

27/07/2019

## 5700MHz\_TX



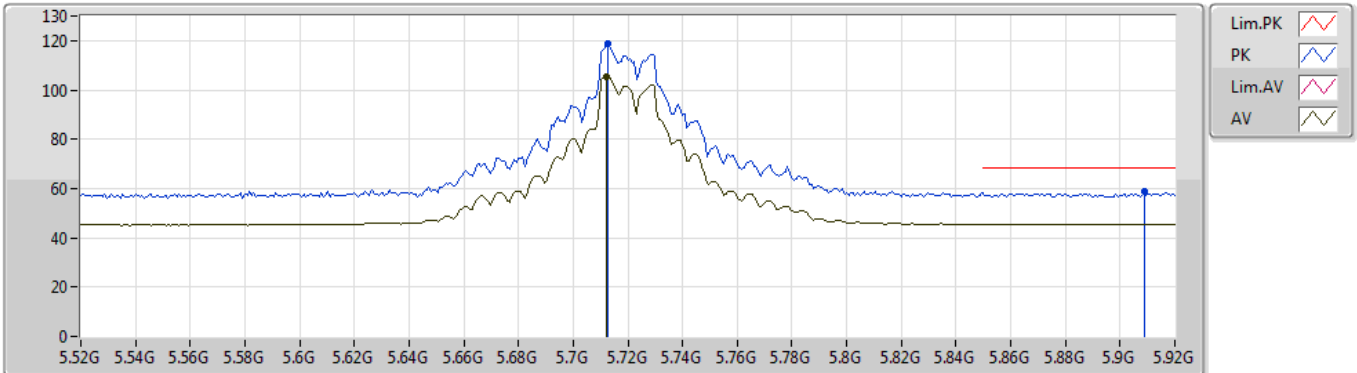
EUT X\_4TX\_ANT Y  
Setting 21.5  
02-G-2-10  
FSU(100015)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|
| PK   | 5.7052G      | 122.94            | Inf               | -Inf           | 8.76           | 3           | Horizontal | 273            | 2.88          | -       |
| AV   | 5.7046G      | 109.59            | Inf               | -Inf           | 8.76           | 3           | Horizontal | 273            | 2.88          | -       |
| PK   | 5.7252G      | 67.92             | 68.20             | -0.28          | 8.79           | 3           | Horizontal | 273            | 2.88          | -       |

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

27/07/2019

## 5720MHz Straddle 5.47-5.725GHz\_TX



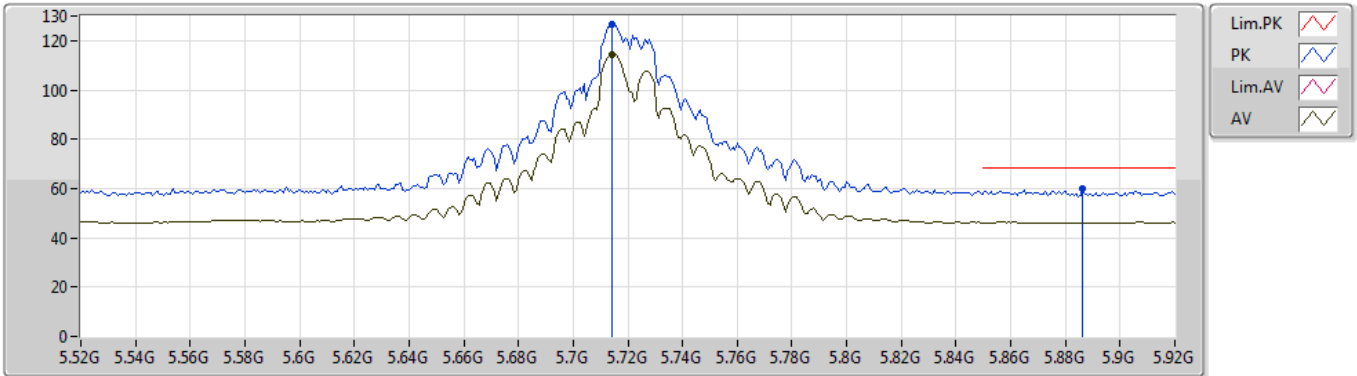
EUT X\_4TX\_ANT Y  
Setting 27  
02-G-2-10  
FSU(100015)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|--|--|--|--|
| PK   | 5.7128G      | 118.84            | Inf               | -Inf           | 8.77           | 3           | Vertical  | 319            | 1.50          | -       |  |  |  |  |
| AV   | 5.712G       | 105.57            | Inf               | -Inf           | 8.78           | 3           | Vertical  | 319            | 1.50          | -       |  |  |  |  |
| PK   | 5.9088G      | 59.05             | 68.20             | -9.15          | 8.93           | 3           | Vertical  | 319            | 1.50          | -       |  |  |  |  |

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

27/07/2019

## 5720MHz Straddle 5.47-5.725GHz\_TX



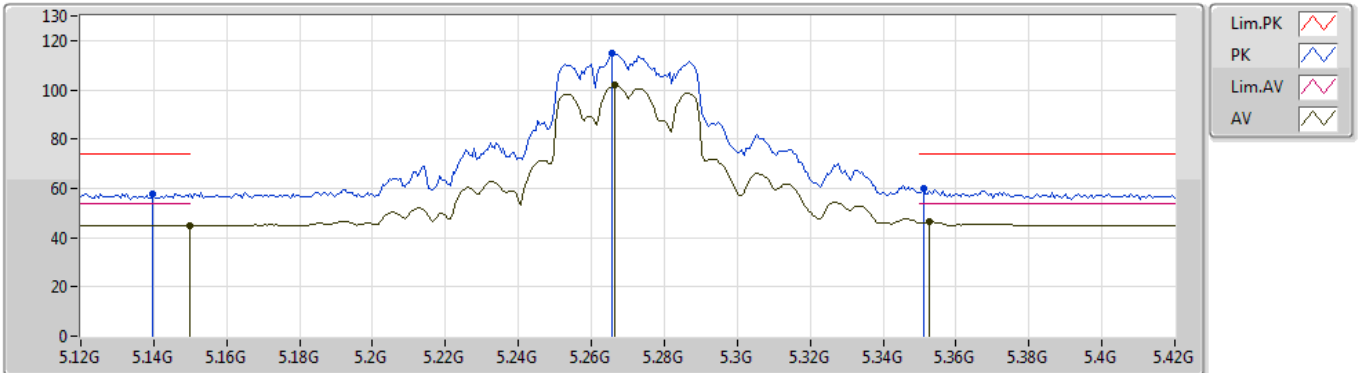
EUT X\_4TX\_ANT Y  
Setting 27  
02-G-2-10  
FSU(100015)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|--|--|--|
| PK   | 5.7144G      | 126.75            | Inf               | -Inf           | 8.77           | 3           | Horizontal | 258            | 2.94          | -       |  |  |  |
| AV   | 5.7144G      | 114.45            | Inf               | -Inf           | 8.77           | 3           | Horizontal | 258            | 2.94          | -       |  |  |  |
| PK   | 5.8864G      | 59.91             | 68.20             | -8.29          | 8.91           | 3           | Horizontal | 258            | 2.94          | -       |  |  |  |

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

27/07/2019

## 5270MHz\_TX



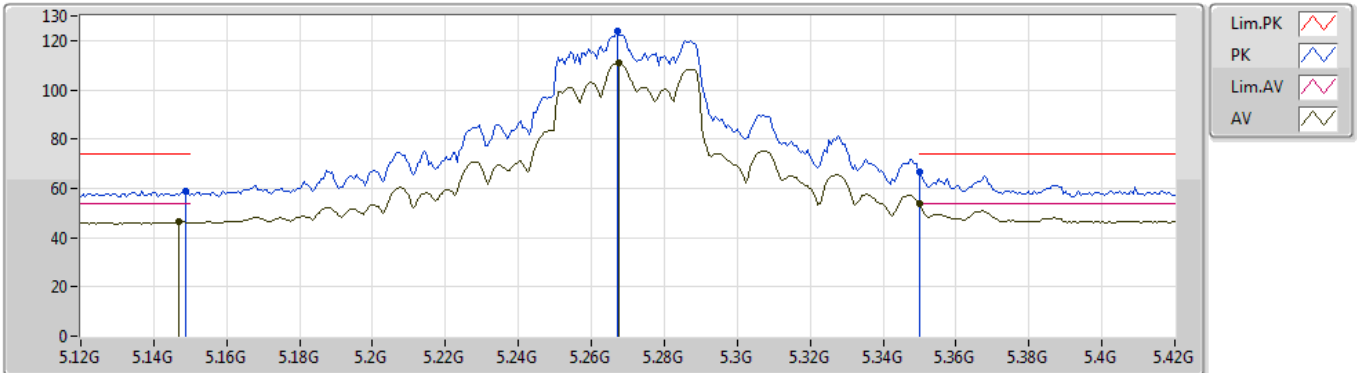
EUT X\_4TX\_ANT Y  
Setting 24.5  
02-G-2-10  
FSU(100015)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|--|--|--|--|
| PK   | 5.1398G      | 57.95             | 74.00             | -16.05         | 7.93           | 3           | Vertical  | 122            | 2.06          | -       |  |  |  |  |
| AV   | 5.15G        | 44.90             | 54.00             | -9.10          | 7.94           | 3           | Vertical  | 122            | 2.06          | -       |  |  |  |  |
| PK   | 5.2658G      | 114.68            | Inf               | -Inf           | 8.16           | 3           | Vertical  | 122            | 2.06          | -       |  |  |  |  |
| AV   | 5.2664G      | 101.78            | Inf               | -Inf           | 8.16           | 3           | Vertical  | 122            | 2.06          | -       |  |  |  |  |
| PK   | 5.351G       | 59.87             | 74.00             | -14.13         | 8.28           | 3           | Vertical  | 122            | 2.06          | -       |  |  |  |  |
| AV   | 5.3528G      | 46.25             | 54.00             | -7.75          | 8.28           | 3           | Vertical  | 122            | 2.06          | -       |  |  |  |  |

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

27/07/2019

### 5270MHz\_TX



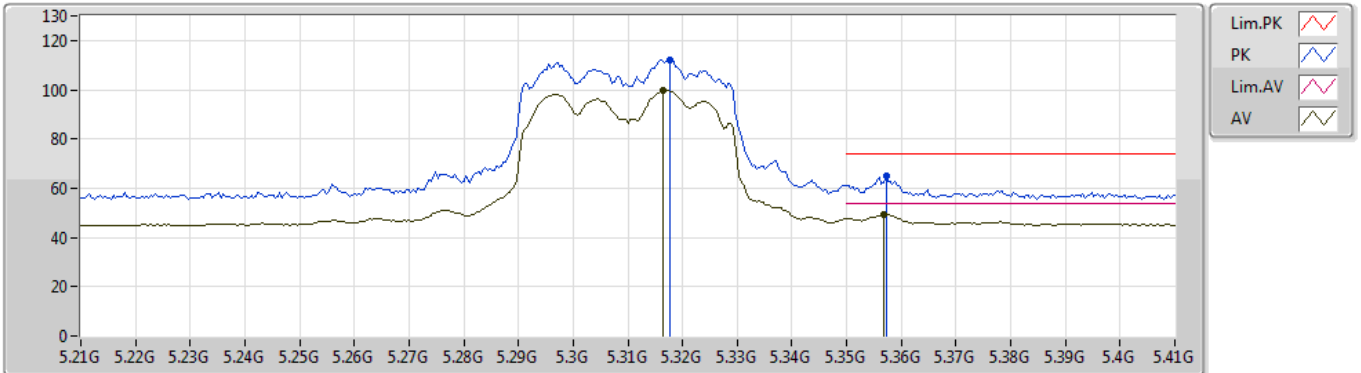
EUT X\_4TX\_ANT Y  
Setting 24.5  
02-G-2-10  
FSU(100015)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|
| PK   | 5.1488G      | 58.84             | 74.00             | -15.16         | 7.94           | 3           | Horizontal | 285            | 1.44          | -       |
| AV   | 5.147G       | 46.38             | 54.00             | -7.62          | 7.94           | 3           | Horizontal | 285            | 1.44          | -       |
| PK   | 5.267G       | 123.93            | Inf               | -Inf           | 8.16           | 3           | Horizontal | 285            | 1.44          | -       |
| AV   | 5.2676G      | 110.76            | Inf               | -Inf           | 8.16           | 3           | Horizontal | 285            | 1.44          | -       |
| PK   | 5.35G        | 66.78             | 74.00             | -7.22          | 8.28           | 3           | Horizontal | 285            | 1.44          | -       |
| AV   | 5.35G        | 53.60             | 54.00             | -0.40          | 8.28           | 3           | Horizontal | 285            | 1.44          | -       |

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

27/07/2019

## 5310MHz\_TX



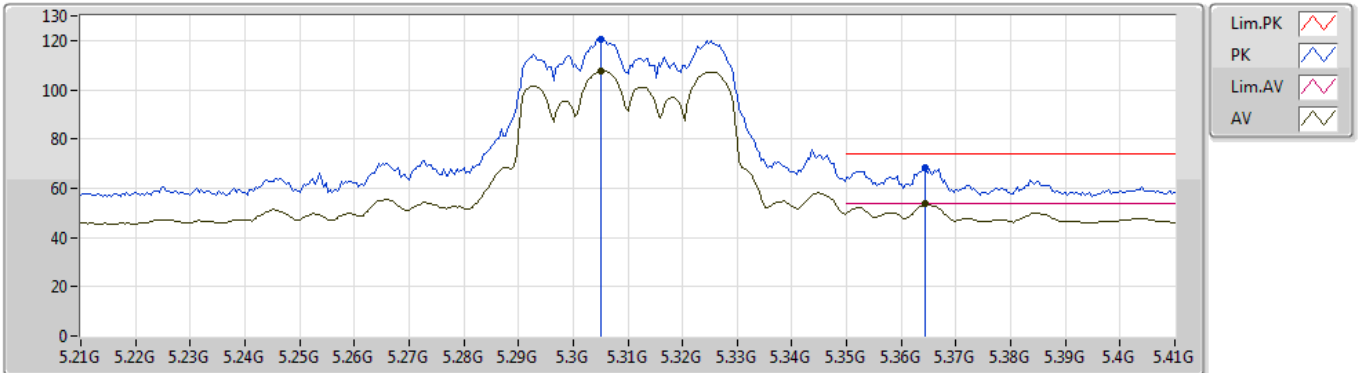
EUT X\_4TX\_ANT Y  
Setting 22  
02-G-2-10  
FSU(100015)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|--|--|--|--|
| PK   | 5.3176G      | 111.91            | Inf               | -Inf           | 8.23           | 3           | Vertical  | 133            | 2.04          | -       |  |  |  |  |
| AV   | 5.3164G      | 99.56             | Inf               | -Inf           | 8.23           | 3           | Vertical  | 133            | 2.04          | -       |  |  |  |  |
| PK   | 5.3572G      | 64.97             | 74.00             | -9.03          | 8.28           | 3           | Vertical  | 133            | 2.04          | -       |  |  |  |  |
| AV   | 5.3568G      | 49.36             | 54.00             | -4.64          | 8.28           | 3           | Vertical  | 133            | 2.04          | -       |  |  |  |  |

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

27/07/2019

## 5310MHz\_TX



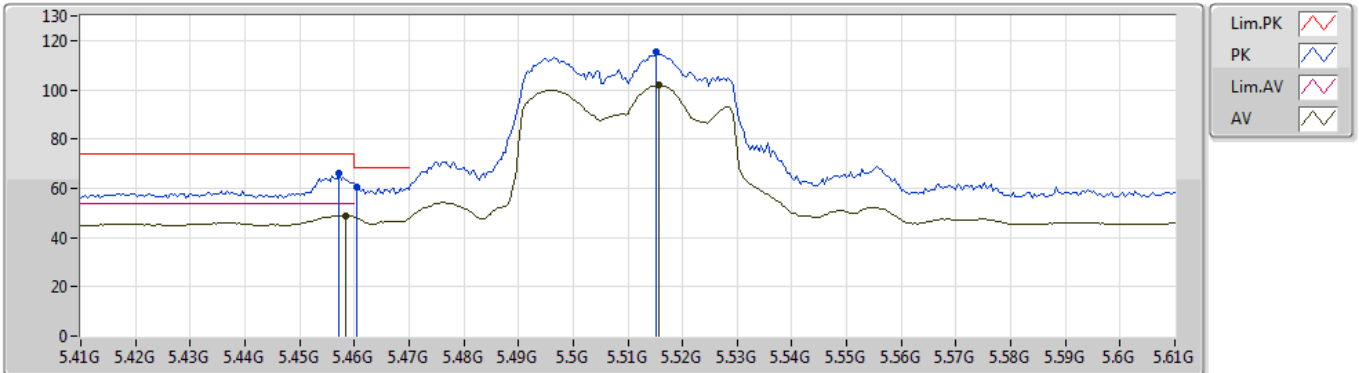
EUT X\_4TX\_ANT Y  
Setting 22  
02-G-2-10  
FSU(100015)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|--|--|--|
| PK   | 5.3052G      | 120.24            | Inf               | -Inf           | 8.22           | 3           | Horizontal | 269            | 1.88          | -       |  |  |  |
| AV   | 5.3052G      | 107.59            | Inf               | -Inf           | 8.22           | 3           | Horizontal | 269            | 1.88          | -       |  |  |  |
| PK   | 5.3644G      | 68.34             | 74.00             | -5.66          | 8.29           | 3           | Horizontal | 269            | 1.88          | -       |  |  |  |
| AV   | 5.3644G      | 53.54             | 54.00             | -0.46          | 8.29           | 3           | Horizontal | 269            | 1.88          | -       |  |  |  |

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

27/07/2019

## 5510MHz\_TX



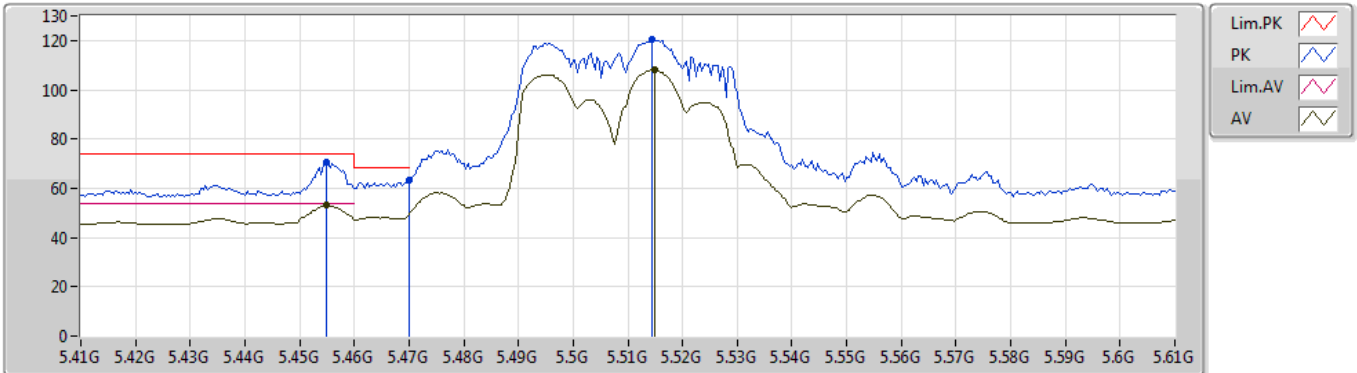
EUT X\_4TX\_ANT Y  
Setting 22  
02-G-2-10  
FSU(100015)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|
| PK   | 5.4572G      | 65.91             | 74.00             | -8.09          | 8.44           | 3           | Vertical  | 304            | 2.23          | -       |
| AV   | 5.4584G      | 48.98             | 54.00             | -5.02          | 8.45           | 3           | Vertical  | 304            | 2.23          | -       |
| PK   | 5.4604G      | 60.52             | 68.20             | -7.68          | 8.45           | 3           | Vertical  | 304            | 2.23          | -       |
| PK   | 5.5152G      | 115.24            | Inf               | -Inf           | 8.53           | 3           | Vertical  | 304            | 2.23          | -       |
| AV   | 5.5156G      | 101.78            | Inf               | -Inf           | 8.53           | 3           | Vertical  | 304            | 2.23          | -       |

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

27/07/2019

## 5510MHz\_TX



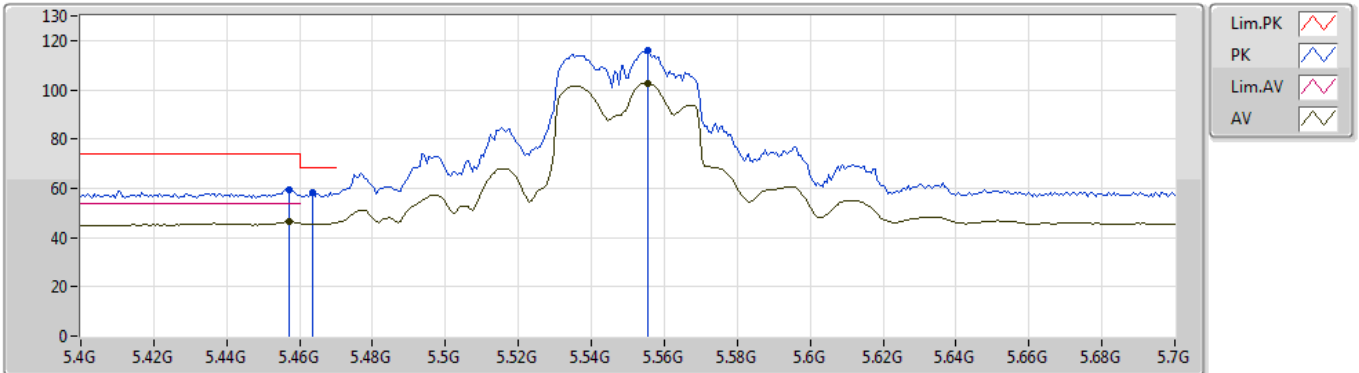
EUT X\_4TX\_ANT Y  
Setting 22  
02-G-2-10  
FSU(100015)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|--|--|--|
| PK   | 5.4548G      | 70.52             | 74.00             | -3.48          | 8.44           | 3           | Horizontal | 277            | 2.88          | -       |  |  |  |
| AV   | 5.4548G      | 52.97             | 54.00             | -1.03          | 8.44           | 3           | Horizontal | 277            | 2.88          | -       |  |  |  |
| PK   | 5.47G        | 63.13             | 68.20             | -5.07          | 8.46           | 3           | Horizontal | 277            | 2.88          | -       |  |  |  |
| PK   | 5.5144G      | 120.64            | Inf               | -Inf           | 8.53           | 3           | Horizontal | 277            | 2.88          | -       |  |  |  |
| AV   | 5.5148G      | 108.04            | Inf               | -Inf           | 8.53           | 3           | Horizontal | 277            | 2.88          | -       |  |  |  |

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

27/07/2019

## 5550MHz\_TX



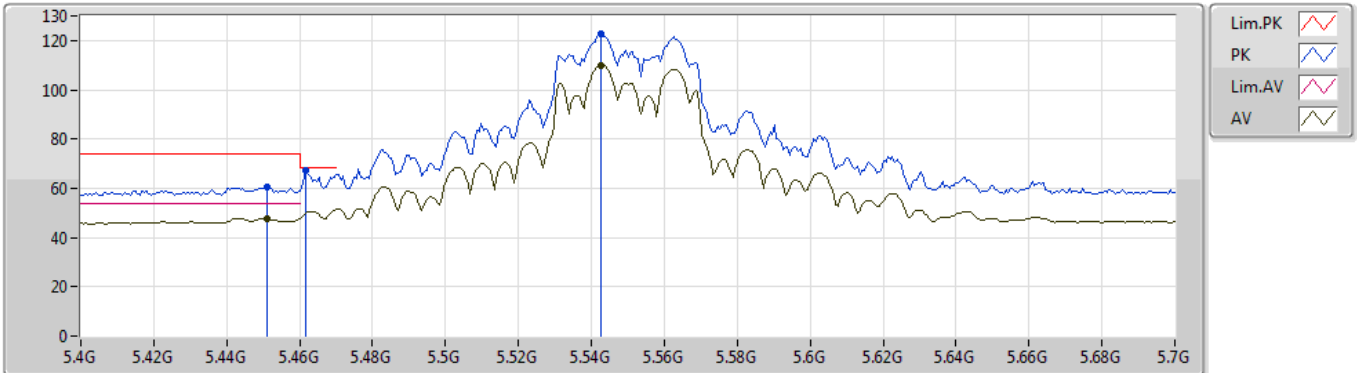
EUT X\_4TX\_ANT Y  
Setting 24  
02-G-2-10  
FSU(100015)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|--|--|--|--|
| PK   | 5.457G       | 59.38             | 74.00             | -14.62         | 8.44           | 3           | Vertical  | 312            | 2.29          | -       |  |  |  |  |
| AV   | 5.457G       | 46.46             | 54.00             | -7.54          | 8.44           | 3           | Vertical  | 312            | 2.29          | -       |  |  |  |  |
| PK   | 5.4636G      | 58.32             | 68.20             | -9.88          | 8.45           | 3           | Vertical  | 312            | 2.29          | -       |  |  |  |  |
| PK   | 5.5554G      | 116.24            | Inf               | -Inf           | 8.55           | 3           | Vertical  | 312            | 2.29          | -       |  |  |  |  |
| AV   | 5.5554G      | 102.81            | Inf               | -Inf           | 8.55           | 3           | Vertical  | 312            | 2.29          | -       |  |  |  |  |

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

27/07/2019

## 5550MHz\_TX



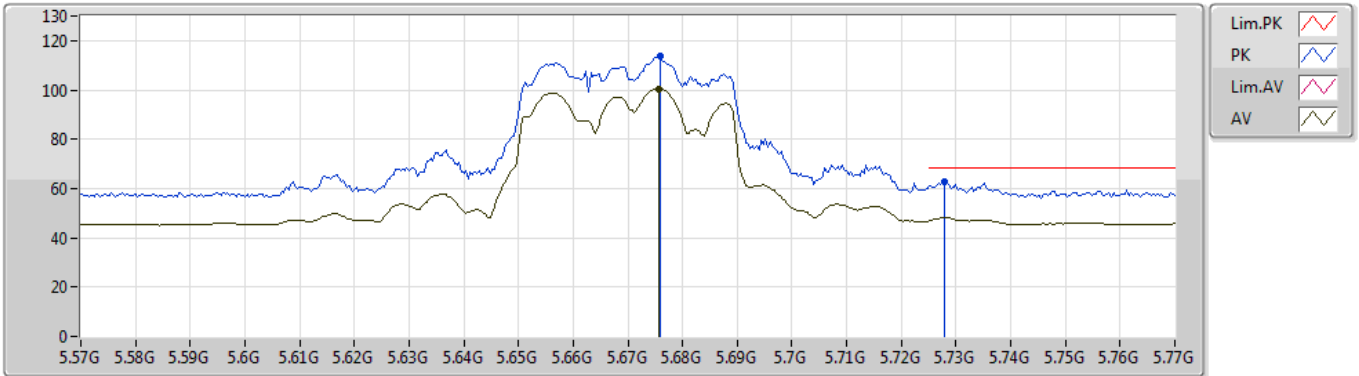
EUT X\_4TX\_ANT Y  
Setting 24  
02-G-2-10  
FSU(100015)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|--|--|--|--|
| PK   | 5.451G       | 60.26             | 74.00             | -13.74         | 8.44           | 3           | Horizontal | 270            | 1.50          | -       |  |  |  |  |
| AV   | 5.451G       | 47.69             | 54.00             | -6.31          | 8.44           | 3           | Horizontal | 270            | 1.50          | -       |  |  |  |  |
| PK   | 5.4618G      | 67.35             | 68.20             | -0.85          | 8.45           | 3           | Horizontal | 270            | 1.50          | -       |  |  |  |  |
| PK   | 5.5428G      | 122.87            | Inf               | -Inf           | 8.55           | 3           | Horizontal | 270            | 1.50          | -       |  |  |  |  |
| AV   | 5.5428G      | 109.80            | Inf               | -Inf           | 8.55           | 3           | Horizontal | 270            | 1.50          | -       |  |  |  |  |

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

27/07/2019

## 5670MHz\_TX



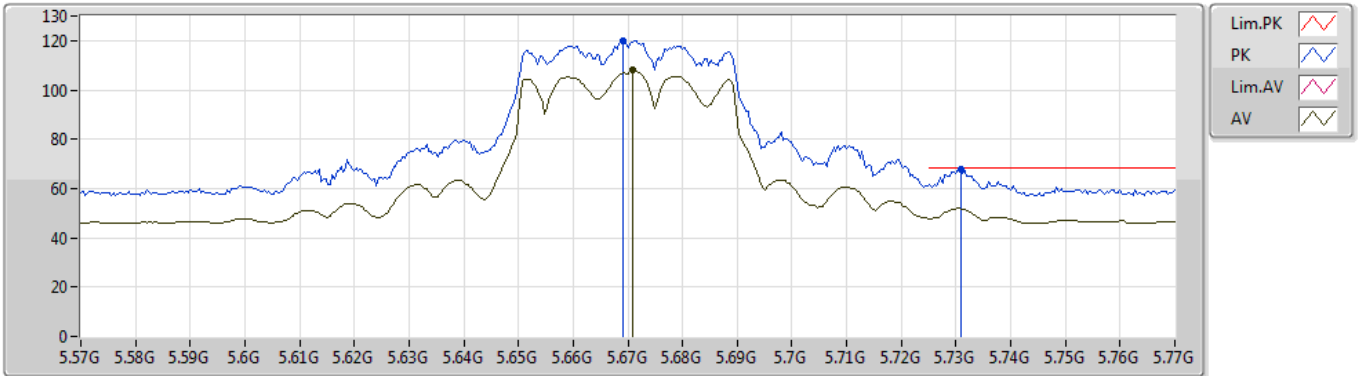
EUT X\_4TX\_ANT Y  
Setting 22  
02-G-2-10  
FSU(100015)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|
| PK   | 5.676G       | 113.51            | Inf               | -Inf           | 8.72           | 3           | Vertical  | 311            | 1.50          | -       |
| AV   | 5.6756G      | 100.31            | Inf               | -Inf           | 8.72           | 3           | Vertical  | 311            | 1.50          | -       |
| PK   | 5.728G       | 63.02             | 68.20             | -5.18          | 8.80           | 3           | Vertical  | 311            | 1.50          | -       |

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

27/07/2019

## 5670MHz\_TX



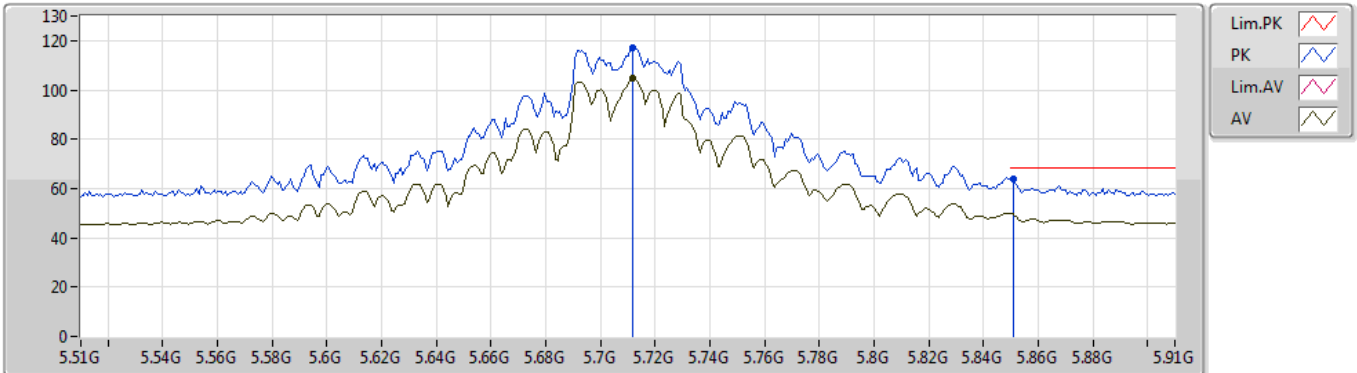
EUT X\_4TX\_ANT Y  
Setting 22  
02-G-2-10  
FSU(100015)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|--|--|--|
| PK   | 5.6692G      | 120.19            | Inf               | -Inf           | 8.70           | 3           | Horizontal | 273            | 2.86          | -       |  |  |  |
| AV   | 5.6708G      | 107.87            | Inf               | -Inf           | 8.70           | 3           | Horizontal | 273            | 2.86          | -       |  |  |  |
| PK   | 5.7308G      | 67.95             | 68.20             | -0.25          | 8.80           | 3           | Horizontal | 273            | 2.86          | -       |  |  |  |

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

27/07/2019

## 5710MHz Straddle 5.47-5.725GHz\_TX



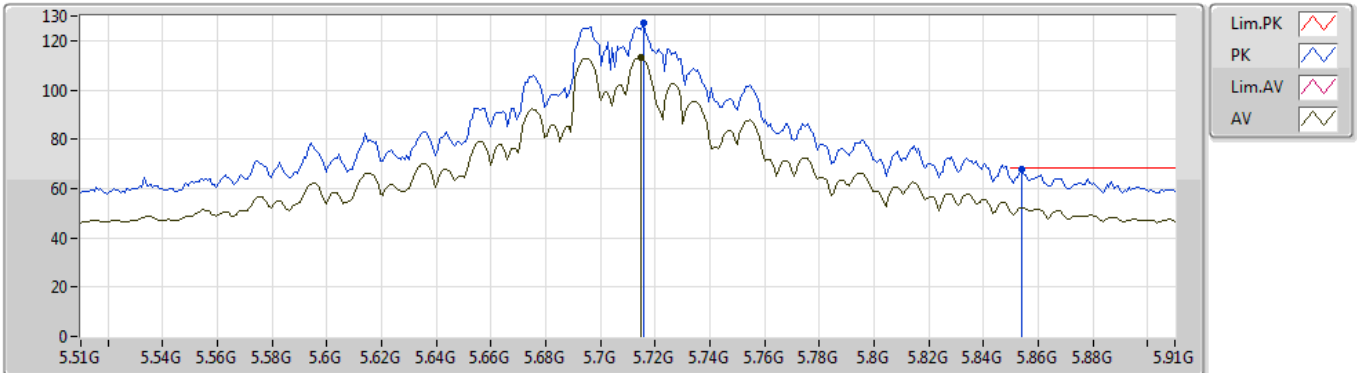
EUT X\_4TX\_ANT Y  
Setting 26.5  
02-G-2-10  
FSU(100015)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|--|--|--|--|
| PK   | 5.7116G      | 117.22            | Inf               | -Inf           | 8.78           | 3           | Vertical  | 308            | 1.50          | -       |  |  |  |  |
| AV   | 5.7116G      | 104.77            | Inf               | -Inf           | 8.78           | 3           | Vertical  | 308            | 1.50          | -       |  |  |  |  |
| PK   | 5.8508G      | 63.83             | 68.20             | -4.37          | 8.90           | 3           | Vertical  | 308            | 1.50          | -       |  |  |  |  |

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

27/07/2019

## 5710MHz Straddle 5.47-5.725GHz\_TX



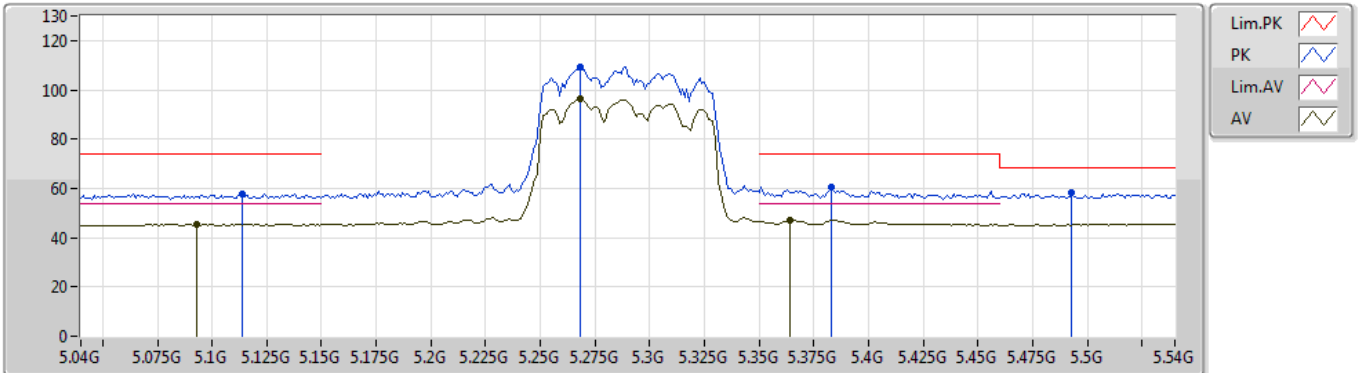
EUT X\_4TX\_ANT Y  
Setting 26.5  
02-G-2-10  
FSU(100015)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|--|--|--|
| PK   | 5.7156G      | 126.98            | Inf               | -Inf           | 8.77           | 3           | Horizontal | 281            | 2.94          | -       |  |  |  |
| AV   | 5.7148G      | 113.12            | Inf               | -Inf           | 8.77           | 3           | Horizontal | 281            | 2.94          | -       |  |  |  |
| PK   | 5.854G       | 67.76             | 68.20             | -0.44          | 8.90           | 3           | Horizontal | 281            | 2.94          | -       |  |  |  |

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

27/07/2019

## 5290MHz\_TX



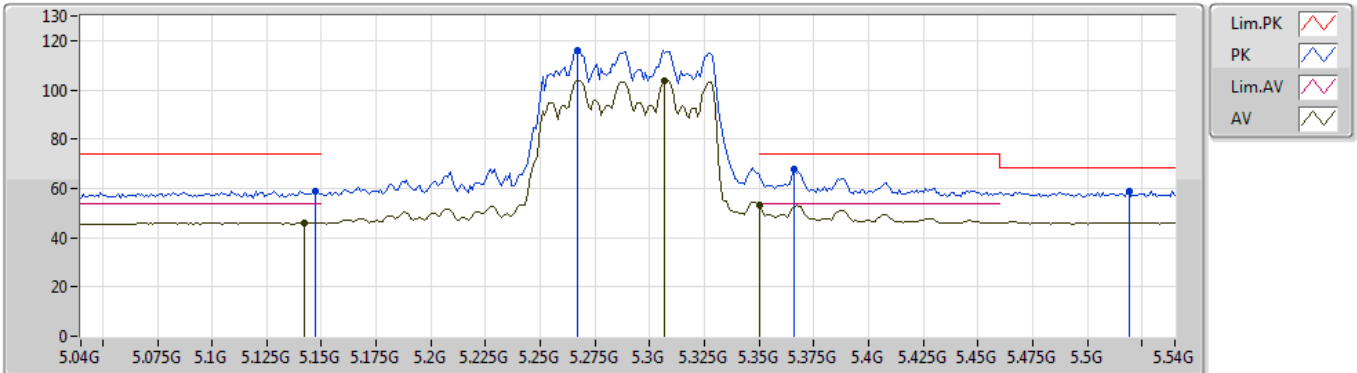
EUT X\_4TX\_ANT Y  
Setting 21  
02-G-2-10  
FSU(100015)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|--|--|--|
| PK   | 5.114G       | 57.96             | 74.00             | -16.04         | 7.87           | 3           | Vertical  | 327            | 2.53          | -       |  |  |  |
| AV   | 5.093G       | 45.41             | 54.00             | -8.59          | 7.82           | 3           | Vertical  | 327            | 2.53          | -       |  |  |  |
| PK   | 5.268G       | 109.27            | Inf               | -Inf           | 8.16           | 3           | Vertical  | 327            | 2.53          | -       |  |  |  |
| AV   | 5.268G       | 96.22             | Inf               | -Inf           | 8.16           | 3           | Vertical  | 327            | 2.53          | -       |  |  |  |
| PK   | 5.383G       | 60.65             | 74.00             | -13.35         | 8.32           | 3           | Vertical  | 327            | 2.53          | -       |  |  |  |
| AV   | 5.364G       | 47.34             | 54.00             | -6.66          | 8.29           | 3           | Vertical  | 327            | 2.53          | -       |  |  |  |
| PK   | 5.493G       | 58.00             | 68.20             | -10.20         | 8.51           | 3           | Vertical  | 327            | 2.53          | -       |  |  |  |

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

27/07/2019

## 5290MHz\_TX



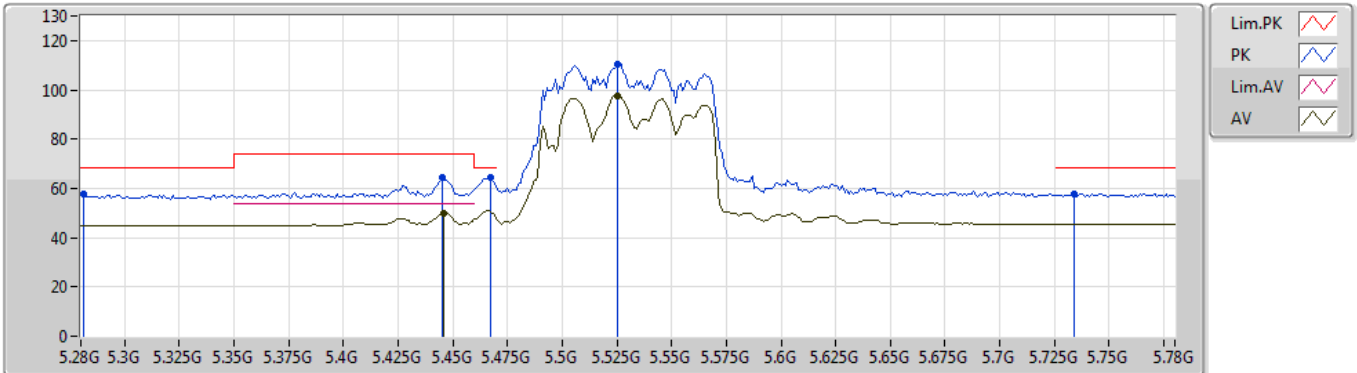
EUT X\_4TX\_ANT Y  
Setting 21  
02-G-2-10  
FSU(100015)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|--|--|--|
| PK   | 5.147G       | 59.05             | 74.00             | -14.95         | 7.94           | 3           | Horizontal | 291            | 1.50          | -       |  |  |  |
| AV   | 5.142G       | 46.21             | 54.00             | -7.79          | 7.94           | 3           | Horizontal | 291            | 1.50          | -       |  |  |  |
| PK   | 5.267G       | 116.04            | Inf               | -Inf           | 8.16           | 3           | Horizontal | 291            | 1.50          | -       |  |  |  |
| AV   | 5.307G       | 103.73            | Inf               | -Inf           | 8.22           | 3           | Horizontal | 291            | 1.50          | -       |  |  |  |
| PK   | 5.366G       | 67.84             | 74.00             | -6.16          | 8.29           | 3           | Horizontal | 291            | 1.50          | -       |  |  |  |
| AV   | 5.35G        | 53.51             | 54.00             | -0.49          | 8.28           | 3           | Horizontal | 291            | 1.50          | -       |  |  |  |
| PK   | 5.519G       | 59.05             | 68.20             | -9.15          | 8.53           | 3           | Horizontal | 291            | 1.50          | -       |  |  |  |

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

27/07/2019

## 5530MHz\_TX



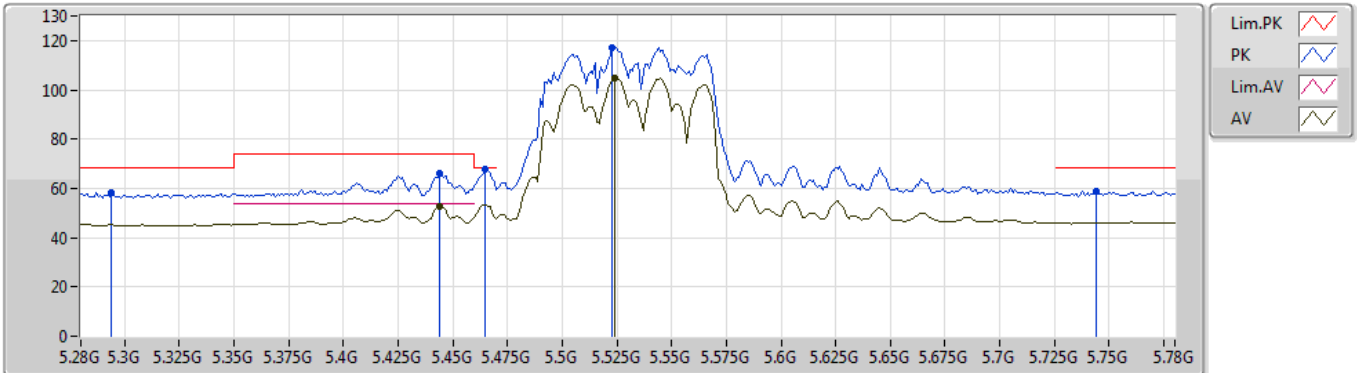
EUT X\_4TX\_ANT Y  
Setting 21  
02-G-2-10  
FSU(100015)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|--|--|--|
| PK   | 5.281G       | 57.66             | 68.20             | -10.54         | 8.18           | 3           | Vertical  | 311            | 2.21          | -       |  |  |  |
| PK   | 5.445G       | 64.34             | 74.00             | -9.66          | 8.42           | 3           | Vertical  | 311            | 2.21          | -       |  |  |  |
| AV   | 5.446G       | 50.01             | 54.00             | -3.99          | 8.42           | 3           | Vertical  | 311            | 2.21          | -       |  |  |  |
| PK   | 5.467G       | 64.37             | 68.20             | -3.83          | 8.46           | 3           | Vertical  | 311            | 2.21          | -       |  |  |  |
| PK   | 5.525G       | 110.60            | Inf               | -Inf           | 8.53           | 3           | Vertical  | 311            | 2.21          | -       |  |  |  |
| AV   | 5.525G       | 97.53             | Inf               | -Inf           | 8.53           | 3           | Vertical  | 311            | 2.21          | -       |  |  |  |
| PK   | 5.734G       | 57.99             | 68.20             | -10.21         | 8.80           | 3           | Vertical  | 311            | 2.21          | -       |  |  |  |

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

27/07/2019

## 5530MHz\_TX



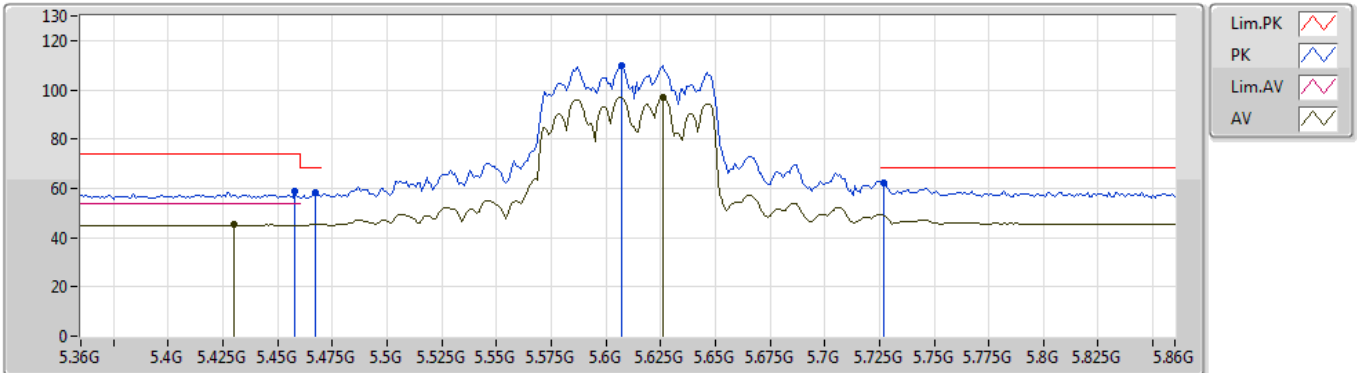
EUT X\_4TX\_ANT Y  
Setting 21  
02-G-2-10  
FSU(100015)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|--|--|--|
| PK   | 5.294G       | 58.33             | 68.20             | -9.87          | 8.20           | 3           | Horizontal | 269            | 2.98          | -       |  |  |  |
| PK   | 5.444G       | 66.02             | 74.00             | -7.98          | 8.42           | 3           | Horizontal | 269            | 2.98          | -       |  |  |  |
| AV   | 5.444G       | 52.51             | 54.00             | -1.49          | 8.42           | 3           | Horizontal | 269            | 2.98          | -       |  |  |  |
| PK   | 5.465G       | 67.71             | 68.20             | -0.49          | 8.45           | 3           | Horizontal | 269            | 2.98          | -       |  |  |  |
| PK   | 5.523G       | 117.33            | Inf               | -Inf           | 8.53           | 3           | Horizontal | 269            | 2.98          | -       |  |  |  |
| AV   | 5.524G       | 104.54            | Inf               | -Inf           | 8.53           | 3           | Horizontal | 269            | 2.98          | -       |  |  |  |
| PK   | 5.744G       | 58.85             | 68.20             | -9.35          | 8.82           | 3           | Horizontal | 269            | 2.98          | -       |  |  |  |

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

27/07/2019

## 5610MHz\_TX



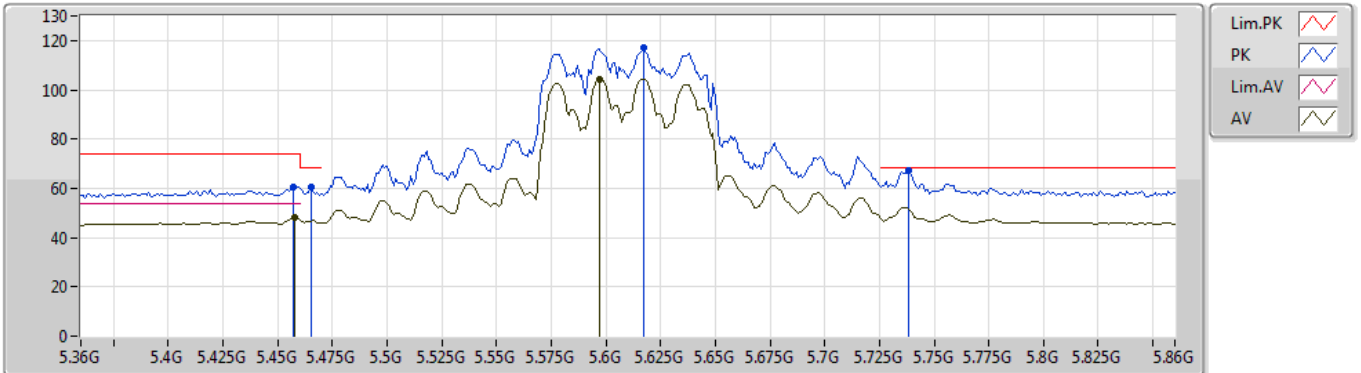
EUT X\_4TX\_ANT Y  
Setting 21.5  
02-G-2-10  
FSU(100015)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|
| PK   | 5.458G       | 58.69             | 74.00             | -15.31         | 8.45           | 3           | Vertical  | 308            | 1.50          | -       |
| AV   | 5.43G        | 45.14             | 54.00             | -8.86          | 8.40           | 3           | Vertical  | 308            | 1.50          | -       |
| PK   | 5.467G       | 58.32             | 68.20             | -9.88          | 8.46           | 3           | Vertical  | 308            | 1.50          | -       |
| PK   | 5.607G       | 109.85            | Inf               | -Inf           | 8.59           | 3           | Vertical  | 308            | 1.50          | -       |
| AV   | 5.626G       | 96.98             | Inf               | -Inf           | 8.63           | 3           | Vertical  | 308            | 1.50          | -       |
| PK   | 5.727G       | 62.19             | 68.20             | -6.01          | 8.80           | 3           | Vertical  | 308            | 1.50          | -       |

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

27/07/2019

## 5610MHz\_TX



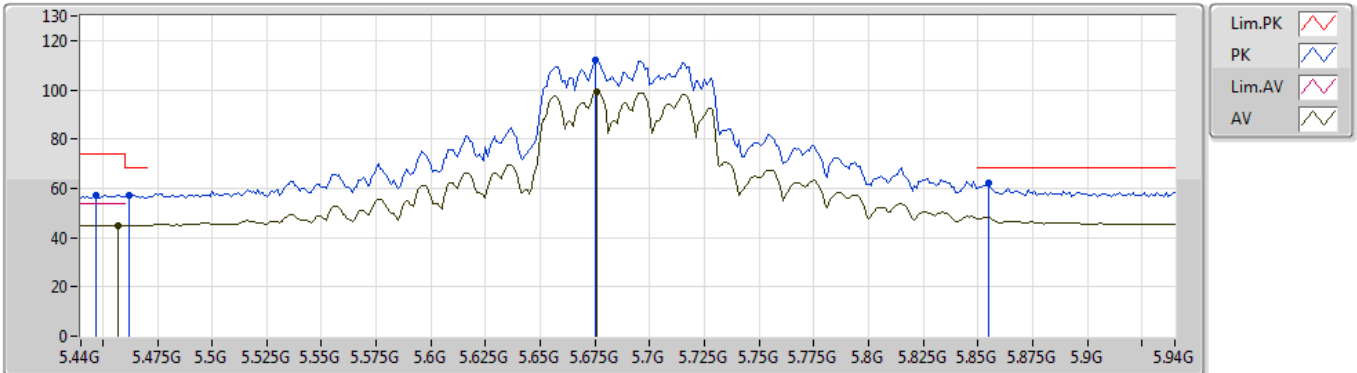
EUT X\_4TX\_ANT Y  
Setting 21.5  
02-G-2-10  
FSU(100015)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|
| PK   | 5.457G       | 60.68             | 74.00             | -13.32         | 8.44           | 3           | Horizontal | 280            | 1.81          | -       |
| AV   | 5.458G       | 47.98             | 54.00             | -6.02          | 8.45           | 3           | Horizontal | 280            | 1.81          | -       |
| PK   | 5.465G       | 60.24             | 68.20             | -7.96          | 8.45           | 3           | Horizontal | 280            | 1.81          | -       |
| PK   | 5.617G       | 117.35            | Inf               | -Inf           | 8.60           | 3           | Horizontal | 280            | 1.81          | -       |
| AV   | 5.597G       | 104.25            | Inf               | -Inf           | 8.58           | 3           | Horizontal | 280            | 1.81          | -       |
| PK   | 5.738G       | 67.24             | 68.20             | -0.96          | 8.80           | 3           | Horizontal | 280            | 1.81          | -       |

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

27/07/2019

## 5690MHz Straddle 5.47-5.725GHz\_TX



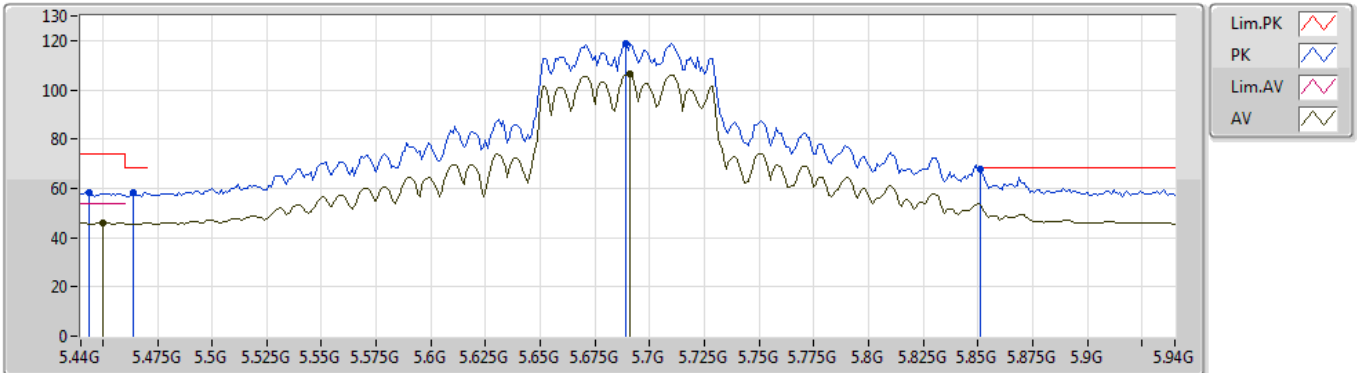
EUT X\_4TX\_ANT Y  
Setting 24  
02-G-2-10  
FSU(100015)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|--|--|--|--|
| PK   | 5.447G       | 57.19             | 74.00             | -16.81         | 8.42           | 3           | Vertical  | 302            | 1.50          | -       |  |  |  |  |
| PK   | 5.462G       | 57.39             | 68.20             | -10.81         | 8.45           | 3           | Vertical  | 302            | 1.50          | -       |  |  |  |  |
| AV   | 5.457G       | 45.07             | 54.00             | -8.93          | 8.44           | 3           | Vertical  | 302            | 1.50          | -       |  |  |  |  |
| PK   | 5.675G       | 111.98            | Inf               | -Inf           | 8.71           | 3           | Vertical  | 302            | 1.50          | -       |  |  |  |  |
| AV   | 5.676G       | 99.37             | Inf               | -Inf           | 8.72           | 3           | Vertical  | 302            | 1.50          | -       |  |  |  |  |
| PK   | 5.855G       | 62.32             | 68.20             | -5.88          | 8.90           | 3           | Vertical  | 302            | 1.50          | -       |  |  |  |  |

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

27/07/2019

## 5690MHz Straddle 5.47-5.725GHz\_TX



EUT X\_4TX\_ANT Y  
Setting 24  
02-G-2-10  
FSU(100015)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|--|--|--|
| PK   | 5.444G       | 58.42             | 74.00             | -15.58         | 8.42           | 3           | Horizontal | 275            | 2.84          | -       |  |  |  |
| AV   | 5.45G        | 45.97             | 54.00             | -8.03          | 8.44           | 3           | Horizontal | 275            | 2.84          | -       |  |  |  |
| PK   | 5.464G       | 58.36             | 68.20             | -9.84          | 8.45           | 3           | Horizontal | 275            | 2.84          | -       |  |  |  |
| PK   | 5.689G       | 118.76            | Inf               | -Inf           | 8.72           | 3           | Horizontal | 275            | 2.84          | -       |  |  |  |
| AV   | 5.691G       | 106.42            | Inf               | -Inf           | 8.73           | 3           | Horizontal | 275            | 2.84          | -       |  |  |  |
| PK   | 5.851G       | 67.73             | 68.20             | -0.47          | 8.90           | 3           | Horizontal | 275            | 2.84          | -       |  |  |  |

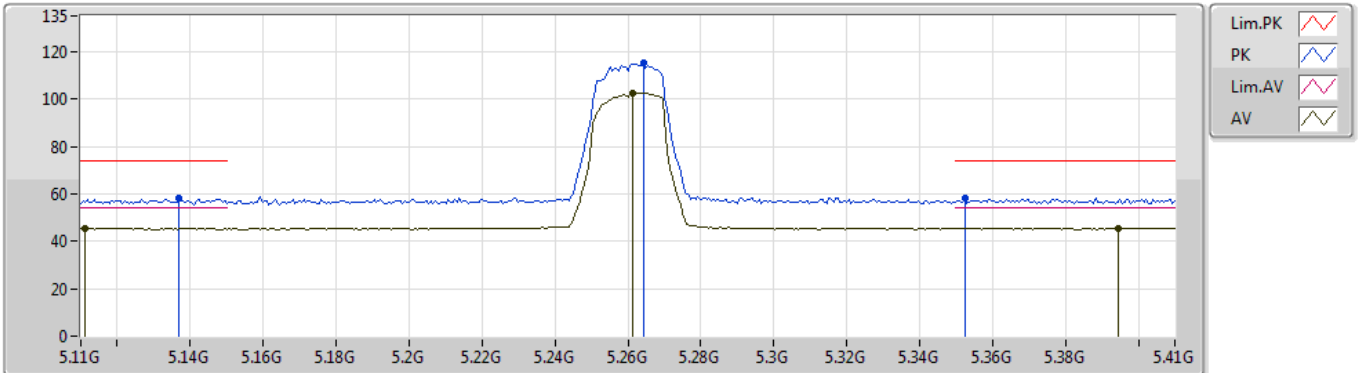
**Summary**

| Mode                              | Result | Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) |
|-----------------------------------|--------|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|
| 5.47-5.725GHz                     | -      | -    | -            | -                 | -                 | -              | -              | -           | -          | -              | -             |
| 802.11ax HEW80-BF_Nss1,(MCS0)_4TX | Pass   | PK   | 5.466G       | 65.34             | 68.20             | -2.86          | 8.46           | 3           | Horizontal | 94             | 2.38          |

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

28/07/2019

## 5260MHz\_TX



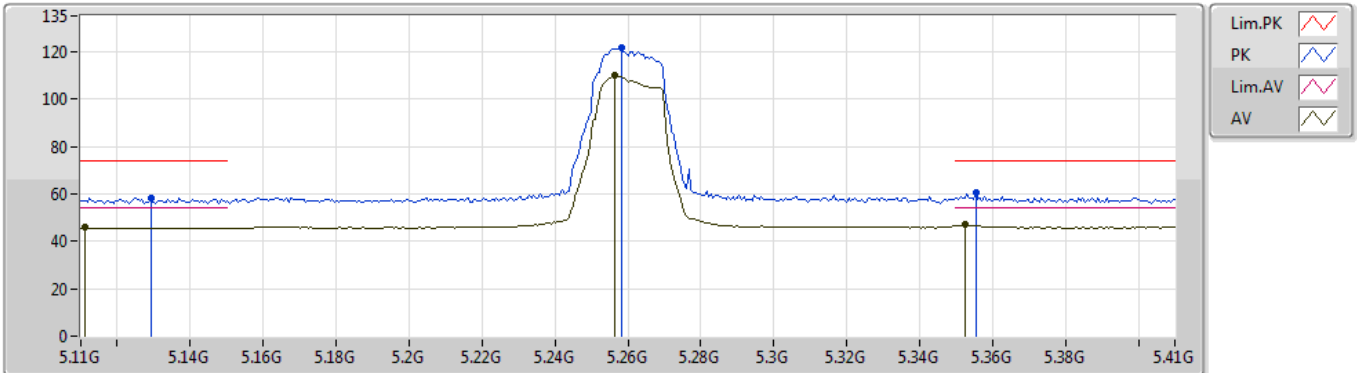
EUT\_X\_4TX\_ANT\_Y  
Setting 24  
02-M-1-10  
FSU(100015)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|
| PK   | 5.137G       | 57.96             | 74.00             | -16.04         | 7.92           | 3           | Vertical  | 307            | 2.43          | -       |
| AV   | 5.1112G      | 45.43             | 54.00             | -8.57          | 7.86           | 3           | Vertical  | 307            | 2.43          | -       |
| PK   | 5.2642G      | 114.94            | Inf               | -Inf           | 8.16           | 3           | Vertical  | 307            | 2.43          | -       |
| AV   | 5.2612G      | 102.44            | Inf               | -Inf           | 8.15           | 3           | Vertical  | 307            | 2.43          | -       |
| PK   | 5.3524G      | 58.30             | 74.00             | -15.70         | 8.28           | 3           | Vertical  | 307            | 2.43          | -       |
| AV   | 5.3944G      | 45.50             | 54.00             | -8.50          | 8.33           | 3           | Vertical  | 307            | 2.43          | -       |

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

28/07/2019

## 5260MHz\_TX



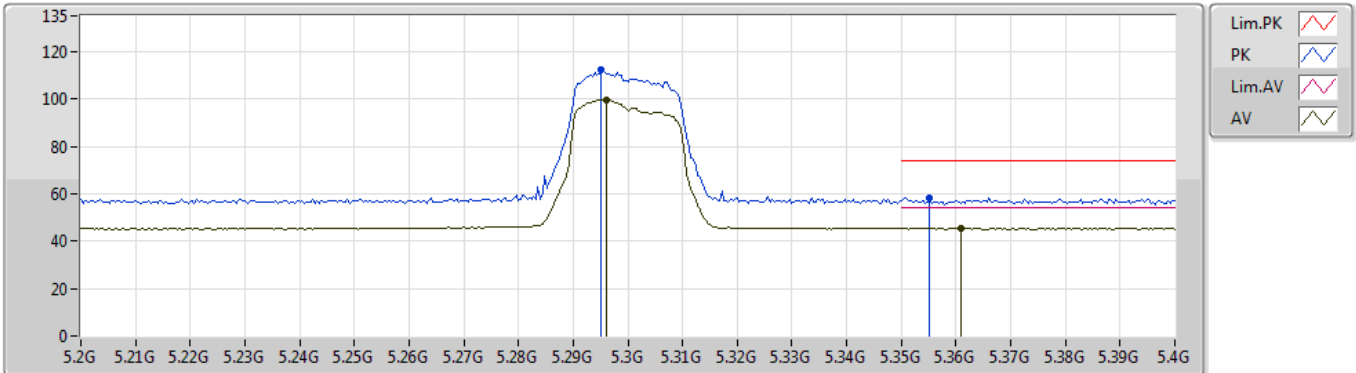
EUT\_X\_4TX\_ANT\_Y  
Setting 24  
02-M-1-10  
FSU(100015)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|
| PK   | 5.1292G      | 58.34             | 74.00             | -15.66         | 7.91           | 3           | Horizontal | 271            | 1.41          | -       |
| AV   | 5.1112G      | 45.68             | 54.00             | -8.32          | 7.86           | 3           | Horizontal | 271            | 1.41          | -       |
| PK   | 5.2582G      | 121.48            | Inf               | -Inf           | 8.15           | 3           | Horizontal | 271            | 1.41          | -       |
| AV   | 5.2564G      | 109.72            | Inf               | -Inf           | 8.15           | 3           | Horizontal | 271            | 1.41          | -       |
| PK   | 5.3554G      | 60.61             | 74.00             | -13.39         | 8.28           | 3           | Horizontal | 271            | 1.41          | -       |
| AV   | 5.3524G      | 47.06             | 54.00             | -6.94          | 8.28           | 3           | Horizontal | 271            | 1.41          | -       |

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

28/07/2019

## 5300MHz\_TX



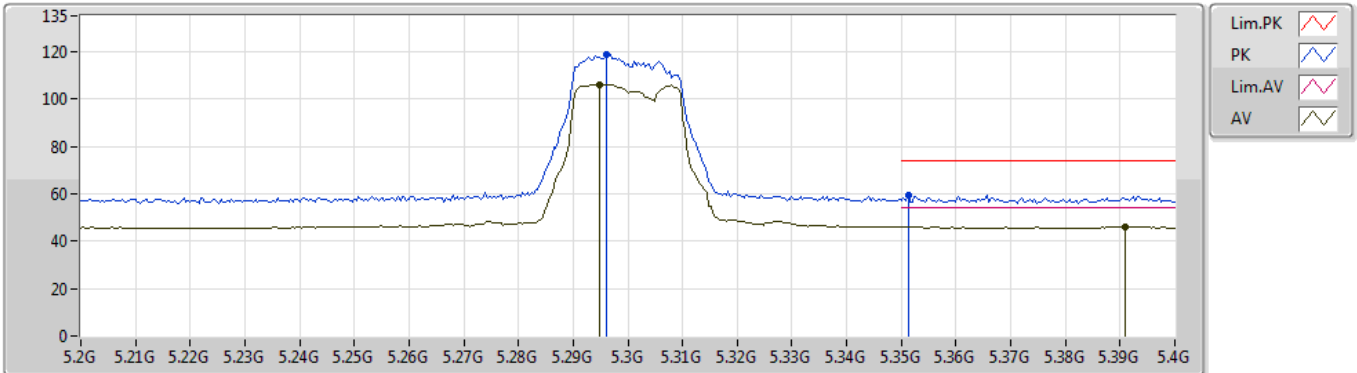
EUT X\_4TX\_ANT\_Y  
Setting 24  
02-M-1-10  
FSU(100015)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|
| PK   | 5.2952G      | 112.21            | Inf               | -Inf           | 8.20           | 3           | Vertical  | 308            | 2.19          | -       |
| AV   | 5.296G       | 99.72             | Inf               | -Inf           | 8.21           | 3           | Vertical  | 308            | 2.19          | -       |
| PK   | 5.3552G      | 58.36             | 74.00             | -15.64         | 8.28           | 3           | Vertical  | 308            | 2.19          | -       |
| AV   | 5.3608G      | 45.54             | 54.00             | -8.46          | 8.29           | 3           | Vertical  | 308            | 2.19          | -       |

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

28/07/2019

## 5300MHz\_TX



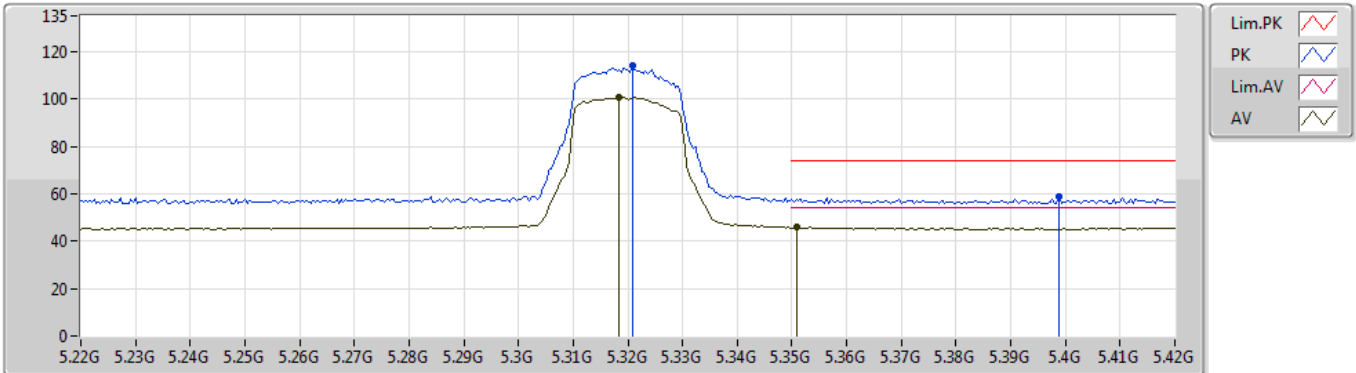
EUT\_X\_4TX\_ANT\_Y  
Setting 24  
02-M-1-10  
FSU(100015)

| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition  | Azimuth (°) | Height (m) | Comment |
|------|-----------|----------------|----------------|-------------|-------------|----------|------------|-------------|------------|---------|
| PK   | 5.296G    | 118.91         | Inf            | -Inf        | 8.21        | 3        | Horizontal | 292         | 1.61       | -       |
| AV   | 5.2948G   | 106.18         | Inf            | -Inf        | 8.20        | 3        | Horizontal | 292         | 1.61       | -       |
| PK   | 5.3512G   | 59.40          | 74.00          | -14.60      | 8.28        | 3        | Horizontal | 292         | 1.61       | -       |
| AV   | 5.3908G   | 46.10          | 54.00          | -7.90       | 8.33        | 3        | Horizontal | 292         | 1.61       | -       |

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

28/07/2019

### 5320MHz\_TX



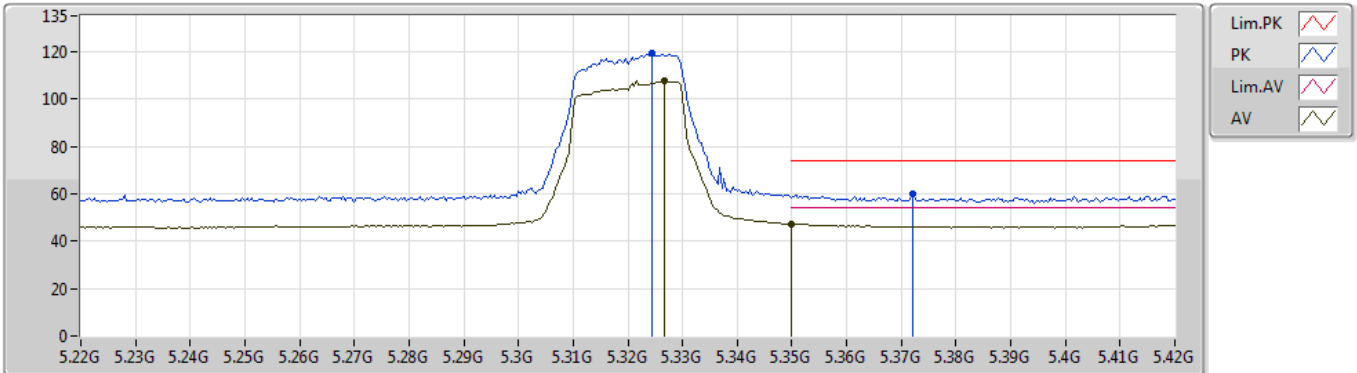
EUT X\_4TX\_ANT\_Y  
Setting 24  
02-M-1-10  
FSU(100015)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|--|--|--|
| PK   | 5.3208G      | 113.91            | Inf               | -Inf           | 8.23           | 3           | Vertical  | 41             | 2.99          | -       |  |  |  |
| AV   | 5.3184G      | 100.57            | Inf               | -Inf           | 8.23           | 3           | Vertical  | 41             | 2.99          | -       |  |  |  |
| PK   | 5.3988G      | 58.59             | 74.00             | -15.41         | 8.34           | 3           | Vertical  | 41             | 2.99          | -       |  |  |  |
| AV   | 5.3508G      | 45.74             | 54.00             | -8.26          | 8.28           | 3           | Vertical  | 41             | 2.99          | -       |  |  |  |

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

28/07/2019

## 5320MHz\_TX



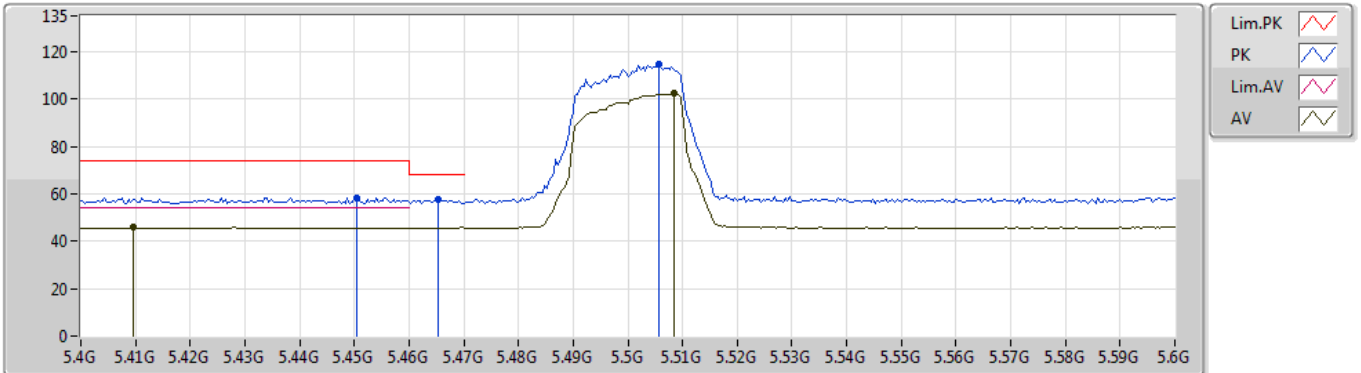
EUT\_X\_4TX\_ANT\_Y  
Setting 24  
02-M-1-10  
FSU(100015)

| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition  | Azimuth (°) | Height (m) | Comment |
|------|-----------|----------------|----------------|-------------|-------------|----------|------------|-------------|------------|---------|
| PK   | 5.3244G   | 119.37         | Inf            | -Inf        | 8.24        | 3        | Horizontal | 280         | 1.68       | -       |
| AV   | 5.3268G   | 107.40         | Inf            | -Inf        | 8.25        | 3        | Horizontal | 280         | 1.68       | -       |
| PK   | 5.372G    | 59.84          | 74.00          | -14.16      | 8.30        | 3        | Horizontal | 280         | 1.68       | -       |
| AV   | 5.35G     | 47.27          | 54.00          | -6.73       | 8.28        | 3        | Horizontal | 280         | 1.68       | -       |

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

28/07/2019

## 5500MHz\_TX



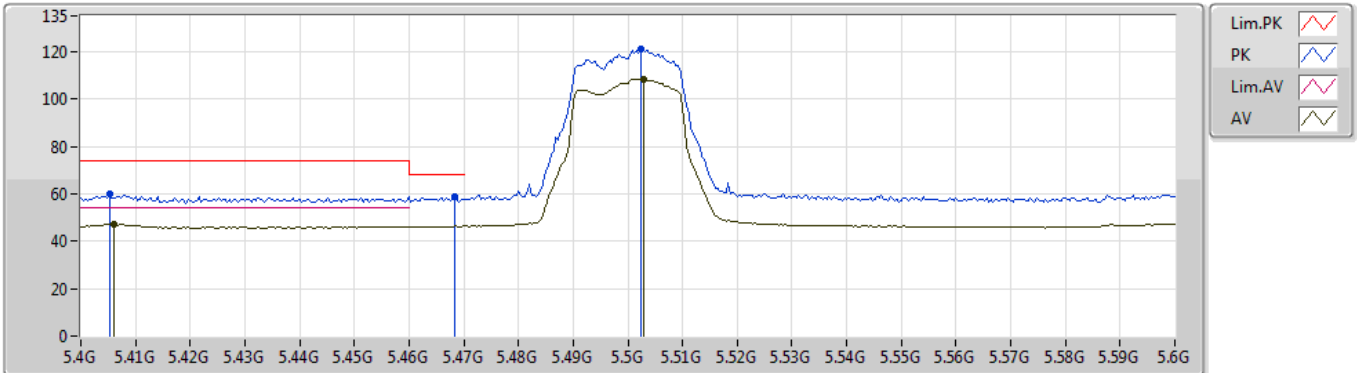
EUT X\_4TX\_ANT\_Y  
Setting 24  
02-M-1-10  
FSU(100015)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|--|--|--|--|
| PK   | 5.4504G      | 58.48             | 74.00             | -15.52         | 8.44           | 3           | Vertical  | 307            | 2.06          | -       |  |  |  |  |
| AV   | 5.4096G      | 45.75             | 54.00             | -8.25          | 8.35           | 3           | Vertical  | 307            | 2.06          | -       |  |  |  |  |
| PK   | 5.4652G      | 57.60             | 68.20             | -10.60         | 8.45           | 3           | Vertical  | 307            | 2.06          | -       |  |  |  |  |
| PK   | 5.5056G      | 114.74            | Inf               | -Inf           | 8.52           | 3           | Vertical  | 307            | 2.06          | -       |  |  |  |  |
| AV   | 5.5084G      | 102.29            | Inf               | -Inf           | 8.53           | 3           | Vertical  | 307            | 2.06          | -       |  |  |  |  |

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

28/07/2019

## 5500MHz\_TX



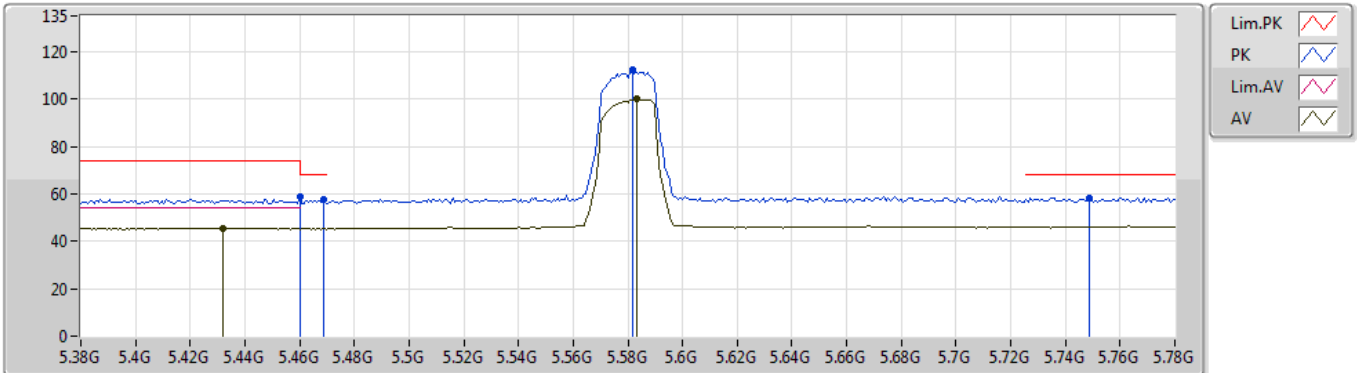
EUT X\_4TX\_ANT\_Y  
Setting 24  
02-M-1-10  
FSU(100015)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|
| PK   | 5.4052G      | 59.72             | 74.00             | -14.28         | 8.35           | 3           | Horizontal | 285            | 1.46          | -       |
| AV   | 5.406G       | 47.18             | 54.00             | -6.82          | 8.35           | 3           | Horizontal | 285            | 1.46          | -       |
| PK   | 5.4684G      | 58.63             | 68.20             | -9.57          | 8.46           | 3           | Horizontal | 285            | 1.46          | -       |
| PK   | 5.5024G      | 121.06            | Inf               | -Inf           | 8.52           | 3           | Horizontal | 285            | 1.46          | -       |
| AV   | 5.5028G      | 108.45            | Inf               | -Inf           | 8.52           | 3           | Horizontal | 285            | 1.46          | -       |

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

28/07/2019

## 5580MHz\_TX



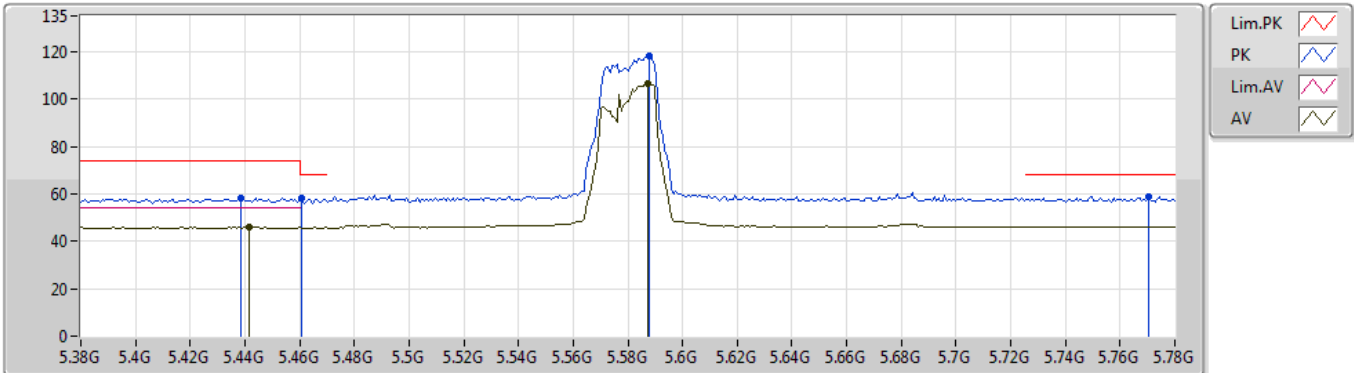
EUT X\_4TX\_ANT\_Y  
Setting 24  
02-M-1-10  
FSU(100015)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|--|--|--|
| PK   | 5.46G        | 58.92             | 74.00             | -15.08         | 8.45           | 3           | Vertical  | 325            | 2.33          | -       |  |  |  |
| AV   | 5.432G       | 45.54             | 54.00             | -8.46          | 8.40           | 3           | Vertical  | 325            | 2.33          | -       |  |  |  |
| PK   | 5.4688G      | 57.37             | 68.20             | -10.83         | 8.46           | 3           | Vertical  | 325            | 2.33          | -       |  |  |  |
| PK   | 5.5816G      | 112.42            | Inf               | -Inf           | 8.57           | 3           | Vertical  | 325            | 2.33          | -       |  |  |  |
| AV   | 5.5832G      | 99.90             | Inf               | -Inf           | 8.57           | 3           | Vertical  | 325            | 2.33          | -       |  |  |  |
| PK   | 5.7488G      | 58.14             | 68.20             | -10.06         | 8.82           | 3           | Vertical  | 325            | 2.33          | -       |  |  |  |

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

28/07/2019

### 5580MHz\_TX



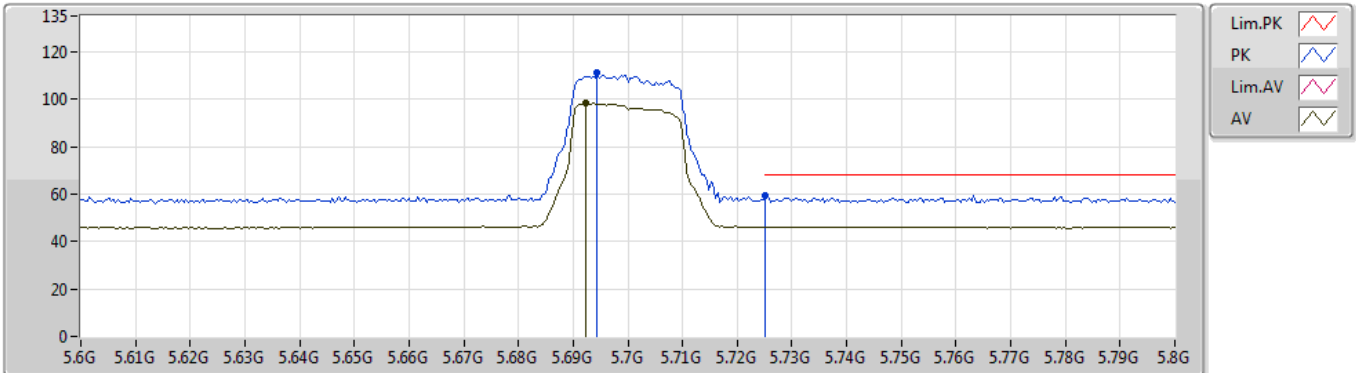
EUT\_X\_4TX\_ANT\_Y  
Setting 24  
02-M-1-10  
FSU(100015)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|
| PK   | 5.4384G      | 58.36             | 74.00             | -15.64         | 8.41           | 3           | Horizontal | 268            | 1.55          | -       |
| AV   | 5.4416G      | 46.01             | 54.00             | -7.99          | 8.41           | 3           | Horizontal | 268            | 1.55          | -       |
| PK   | 5.4608G      | 57.97             | 68.20             | -10.23         | 8.45           | 3           | Horizontal | 268            | 1.55          | -       |
| PK   | 5.588G       | 118.17            | Inf               | -Inf           | 8.57           | 3           | Horizontal | 268            | 1.55          | -       |
| AV   | 5.5872G      | 106.37            | Inf               | -Inf           | 8.57           | 3           | Horizontal | 268            | 1.55          | -       |
| PK   | 5.7704G      | 59.03             | 68.20             | -9.17          | 8.85           | 3           | Horizontal | 268            | 1.55          | -       |

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

28/07/2019

### 5700MHz\_TX



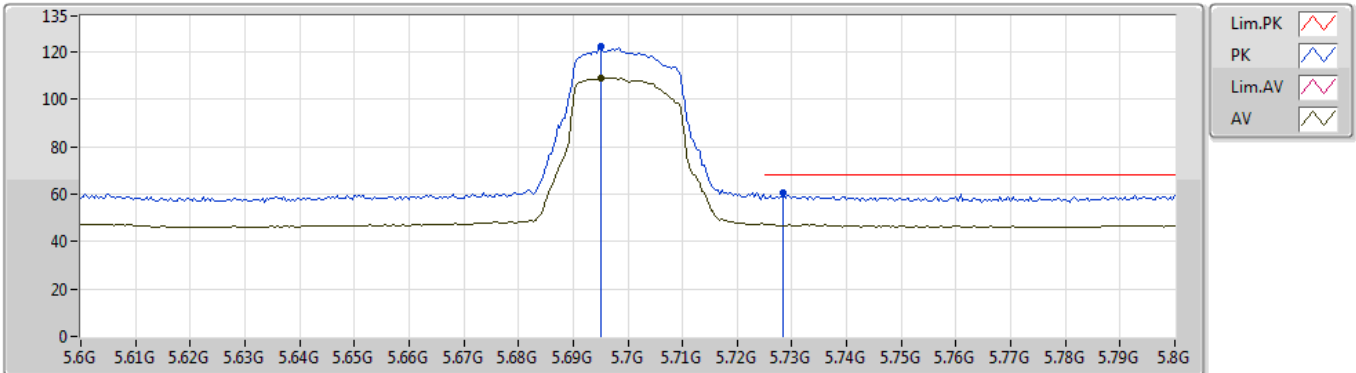
EUT X\_4TX\_ANT\_Y  
Setting 24  
02-M-1-10  
FSU(100015)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|
| PK   | 5.6944G      | 110.92            | Inf               | -Inf           | 8.74           | 3           | Vertical  | 320            | 1.71          | -       |
| AV   | 5.6924G      | 98.30             | Inf               | -Inf           | 8.74           | 3           | Vertical  | 320            | 1.71          | -       |
| PK   | 5.7252G      | 59.51             | 68.20             | -8.69          | 8.79           | 3           | Vertical  | 320            | 1.71          | -       |

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

28/07/2019

### 5700MHz\_TX



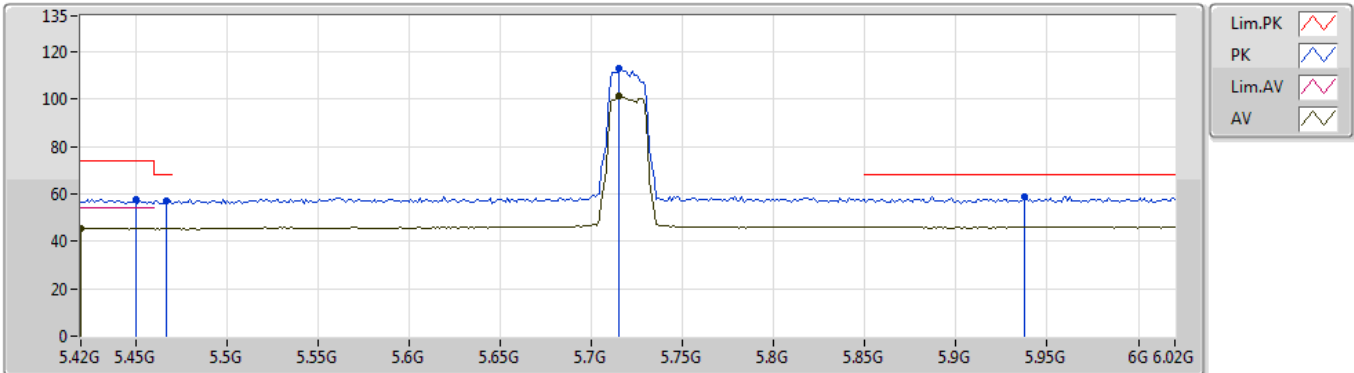
EUT X\_4TX\_ANT\_Y  
Setting 24  
02-M-1-10  
FSU(100015)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|
| PK   | 5.6952G      | 122.15            | Inf               | -Inf           | 8.74           | 3           | Horizontal | 280            | 2.86          | -       |
| AV   | 5.6952G      | 108.77            | Inf               | -Inf           | 8.74           | 3           | Horizontal | 280            | 2.86          | -       |
| PK   | 5.7284G      | 60.39             | 68.20             | -7.81          | 8.80           | 3           | Horizontal | 280            | 2.86          | -       |

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

28/07/2019

## 5720MHz Straddle 5.47-5.725GHz\_TX



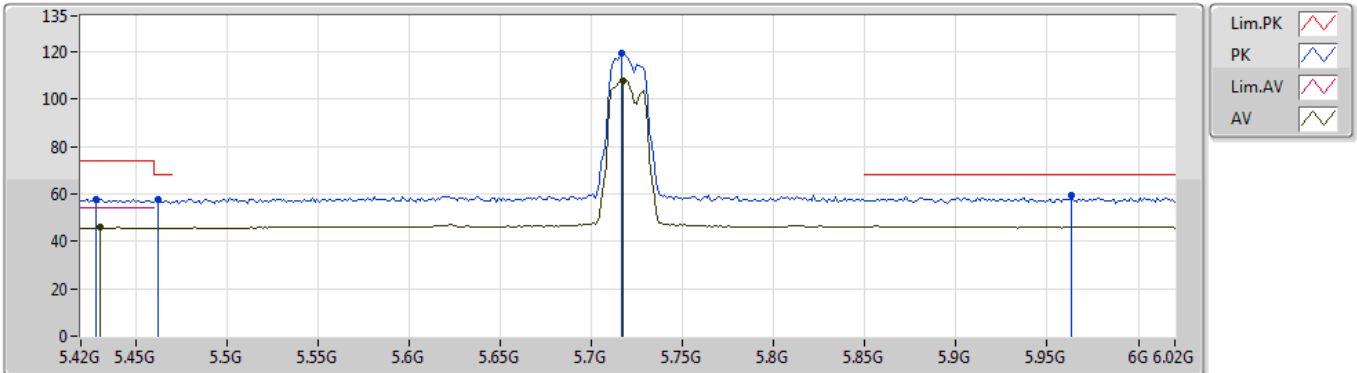
EUT\_X\_4TX\_ANT\_Y  
Setting 24  
02-M-1-10  
FSU(100015)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|--|--|--|--|
| PK   | 5.45G        | 57.82             | 74.00             | -16.18         | 8.44           | 3           | Vertical  | 311            | 2.94          | -       |  |  |  |  |
| AV   | 5.42G        | 45.48             | 54.00             | -8.52          | 8.38           | 3           | Vertical  | 311            | 2.94          | -       |  |  |  |  |
| PK   | 5.4668G      | 57.24             | 68.20             | -10.96         | 8.46           | 3           | Vertical  | 311            | 2.94          | -       |  |  |  |  |
| PK   | 5.7152G      | 112.94            | Inf               | -Inf           | 8.77           | 3           | Vertical  | 311            | 2.94          | -       |  |  |  |  |
| AV   | 5.7152G      | 100.96            | Inf               | -Inf           | 8.77           | 3           | Vertical  | 311            | 2.94          | -       |  |  |  |  |
| PK   | 5.9372G      | 58.99             | 68.20             | -9.21          | 8.93           | 3           | Vertical  | 311            | 2.94          | -       |  |  |  |  |

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

28/07/2019

## 5720MHz Straddle 5.47-5.725GHz\_TX



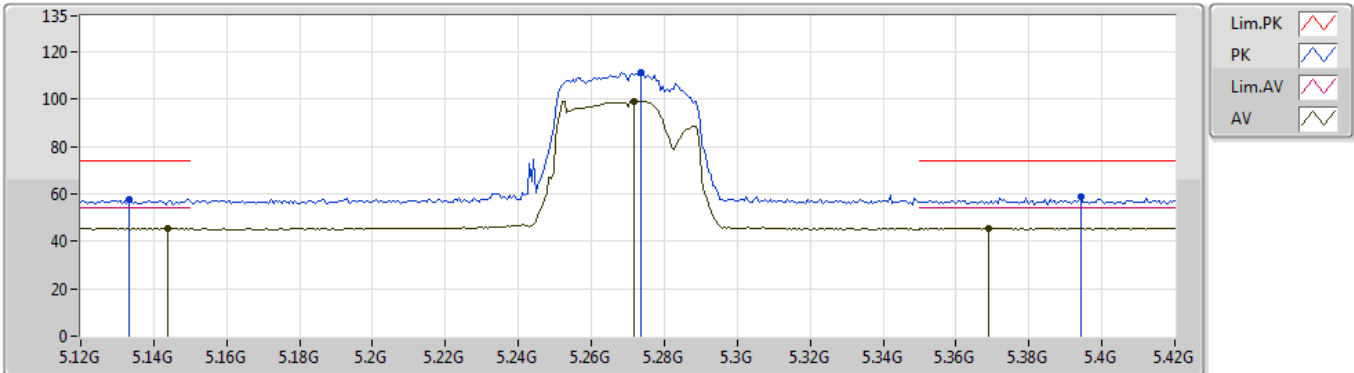
EUT X\_4TX\_ANT\_Y  
Setting 24  
02-M-1-10  
FSU(100015)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|--|--|--|
| PK   | 5.4284G      | 57.83             | 74.00             | -16.17         | 8.40           | 3           | Horizontal | 259            | 2.71          | -       |  |  |  |
| AV   | 5.4308G      | 45.79             | 54.00             | -8.21          | 8.40           | 3           | Horizontal | 259            | 2.71          | -       |  |  |  |
| PK   | 5.462G       | 57.58             | 68.20             | -10.62         | 8.45           | 3           | Horizontal | 259            | 2.71          | -       |  |  |  |
| PK   | 5.7164G      | 119.12            | Inf               | -Inf           | 8.77           | 3           | Horizontal | 259            | 2.71          | -       |  |  |  |
| AV   | 5.7176G      | 107.73            | Inf               | -Inf           | 8.77           | 3           | Horizontal | 259            | 2.71          | -       |  |  |  |
| PK   | 5.9636G      | 59.25             | 68.20             | -8.95          | 8.93           | 3           | Horizontal | 259            | 2.71          | -       |  |  |  |

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

28/07/2019

## 5270MHz\_TX



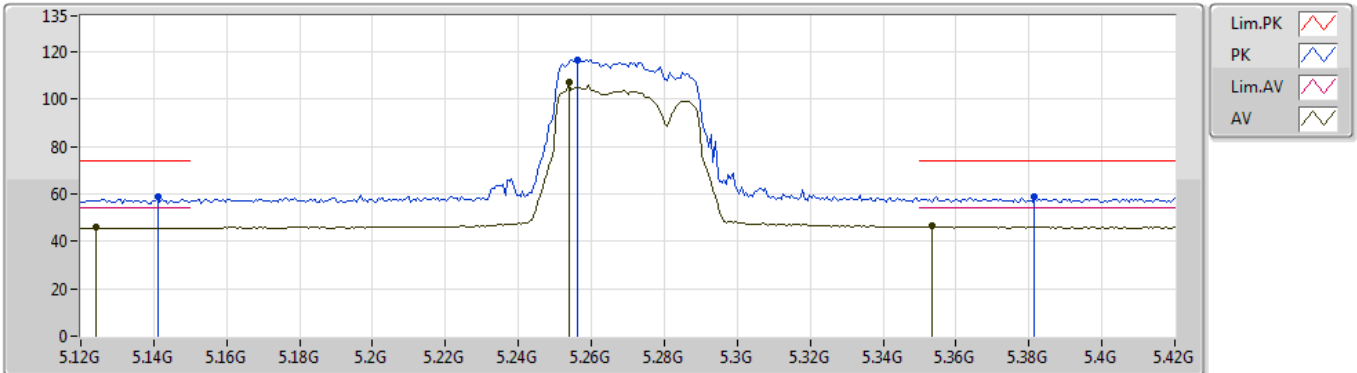
EUT X\_4TX\_ANT\_Y  
Setting 24  
02-M-1-10  
FSU(100015)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|--|--|--|--|
| PK   | 5.1332G      | 57.51             | 74.00             | -16.49         | 7.92           | 3           | Vertical  | 45             | 2.91          | -       |  |  |  |  |
| AV   | 5.144G       | 45.45             | 54.00             | -8.55          | 7.94           | 3           | Vertical  | 45             | 2.91          | -       |  |  |  |  |
| PK   | 5.2736G      | 111.39            | Inf               | -Inf           | 8.17           | 3           | Vertical  | 45             | 2.91          | -       |  |  |  |  |
| AV   | 5.2718G      | 99.09             | Inf               | -Inf           | 8.17           | 3           | Vertical  | 45             | 2.91          | -       |  |  |  |  |
| PK   | 5.3942G      | 58.59             | 74.00             | -15.41         | 8.33           | 3           | Vertical  | 45             | 2.91          | -       |  |  |  |  |
| AV   | 5.369G       | 45.50             | 54.00             | -8.50          | 8.30           | 3           | Vertical  | 45             | 2.91          | -       |  |  |  |  |

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

28/07/2019

## 5270MHz\_TX



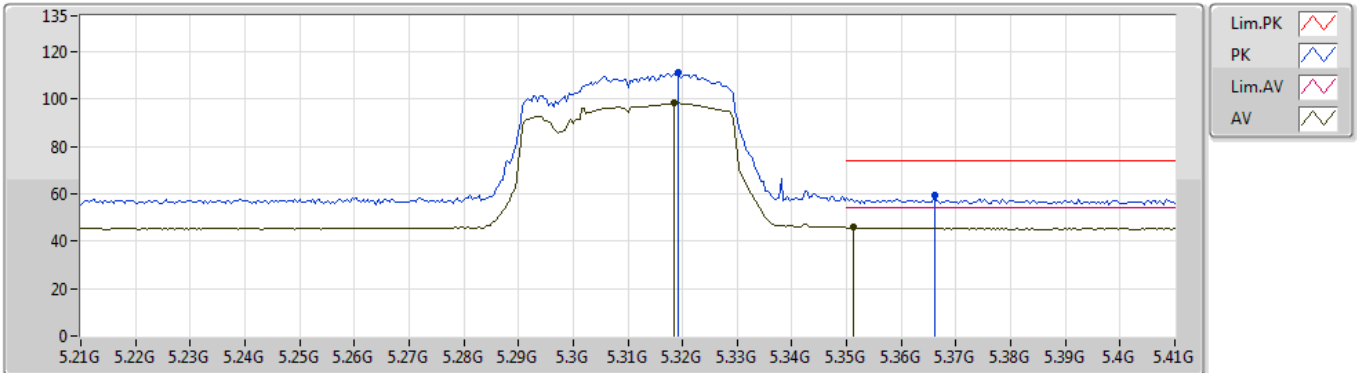
EUT\_X\_4TX\_ANT\_Y  
Setting 24  
02-M-1-10  
FSU(100015)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|--|--|--|
| PK   | 5.141G       | 58.68             | 74.00             | -15.32         | 7.94           | 3           | Horizontal | 281            | 1.36          | -       |  |  |  |
| AV   | 5.1242G      | 45.68             | 54.00             | -8.32          | 7.89           | 3           | Horizontal | 281            | 1.36          | -       |  |  |  |
| PK   | 5.2562G      | 116.45            | Inf               | -Inf           | 8.15           | 3           | Horizontal | 281            | 1.36          | -       |  |  |  |
| AV   | 5.2538G      | 107.27            | Inf               | -Inf           | 8.14           | 3           | Horizontal | 281            | 1.36          | -       |  |  |  |
| PK   | 5.3816G      | 58.79             | 74.00             | -15.21         | 8.32           | 3           | Horizontal | 281            | 1.36          | -       |  |  |  |
| AV   | 5.3534G      | 46.31             | 54.00             | -7.69          | 8.28           | 3           | Horizontal | 281            | 1.36          | -       |  |  |  |

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

28/07/2019

### 5310MHz\_TX



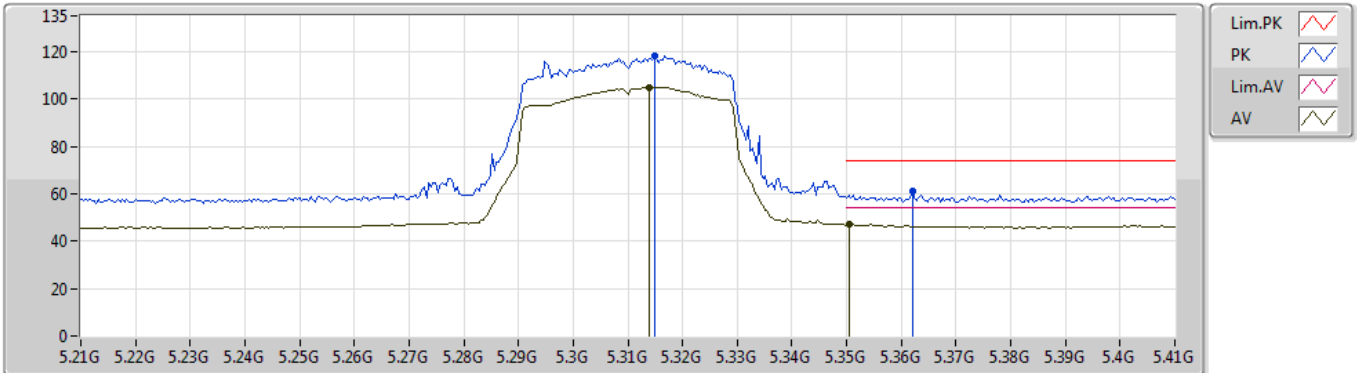
EUT X\_4TX\_ANT\_Y  
Setting 24  
02-M-1-10  
FSU(100015)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|--|--|--|
| PK   | 5.3192G      | 111.42            | Inf               | -Inf           | 8.23           | 3           | Vertical  | 50             | 2.97          | -       |  |  |  |
| AV   | 5.3184G      | 98.12             | Inf               | -Inf           | 8.23           | 3           | Vertical  | 50             | 2.97          | -       |  |  |  |
| PK   | 5.366G       | 59.13             | 74.00             | -14.87         | 8.29           | 3           | Vertical  | 50             | 2.97          | -       |  |  |  |
| AV   | 5.3512G      | 45.81             | 54.00             | -8.19          | 8.28           | 3           | Vertical  | 50             | 2.97          | -       |  |  |  |

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

28/07/2019

## 5310MHz\_TX



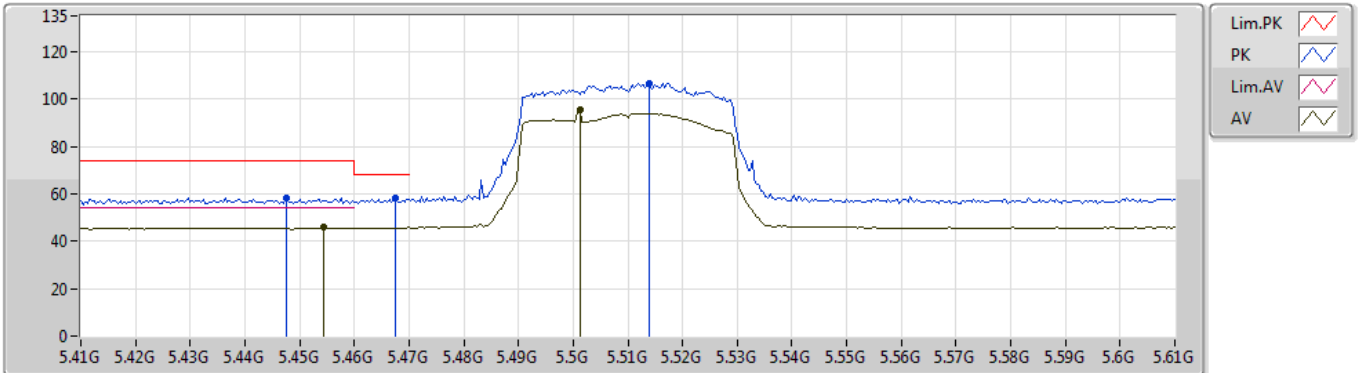
EUT\_X\_4TX\_ANT\_Y  
Setting 24  
02-M-1-10  
FSU(100015)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|--|--|--|
| PK   | 5.3148G      | 118.32            | Inf               | -Inf           | 8.23           | 3           | Horizontal | 269            | 1.35          | -       |  |  |  |
| AV   | 5.314G       | 104.89            | Inf               | -Inf           | 8.23           | 3           | Horizontal | 269            | 1.35          | -       |  |  |  |
| PK   | 5.362G       | 61.37             | 74.00             | -12.63         | 8.29           | 3           | Horizontal | 269            | 1.35          | -       |  |  |  |
| AV   | 5.3504G      | 47.16             | 54.00             | -6.84          | 8.28           | 3           | Horizontal | 269            | 1.35          | -       |  |  |  |

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

28/07/2019

## 5510MHz\_TX



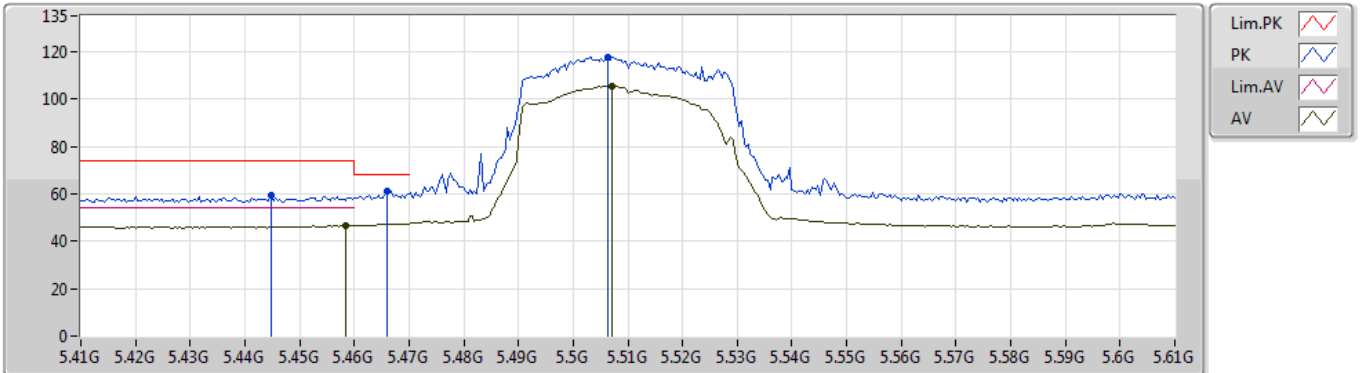
EUT X\_4TX\_ANT\_Y  
Setting 24  
02-M-1-10  
FSU(100015)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|--|--|--|
| PK   | 5.4476G      | 58.37             | 74.00             | -15.63         | 8.42           | 3           | Vertical  | 223            | 2.77          | -       |  |  |  |
| AV   | 5.4544G      | 45.74             | 54.00             | -8.26          | 8.44           | 3           | Vertical  | 223            | 2.77          | -       |  |  |  |
| PK   | 5.4676G      | 58.00             | 68.20             | -10.20         | 8.46           | 3           | Vertical  | 223            | 2.77          | -       |  |  |  |
| PK   | 5.514G       | 106.47            | Inf               | -Inf           | 8.53           | 3           | Vertical  | 223            | 2.77          | -       |  |  |  |
| AV   | 5.5012G      | 95.49             | Inf               | -Inf           | 8.52           | 3           | Vertical  | 223            | 2.77          | -       |  |  |  |

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

28/07/2019

## 5510MHz\_TX



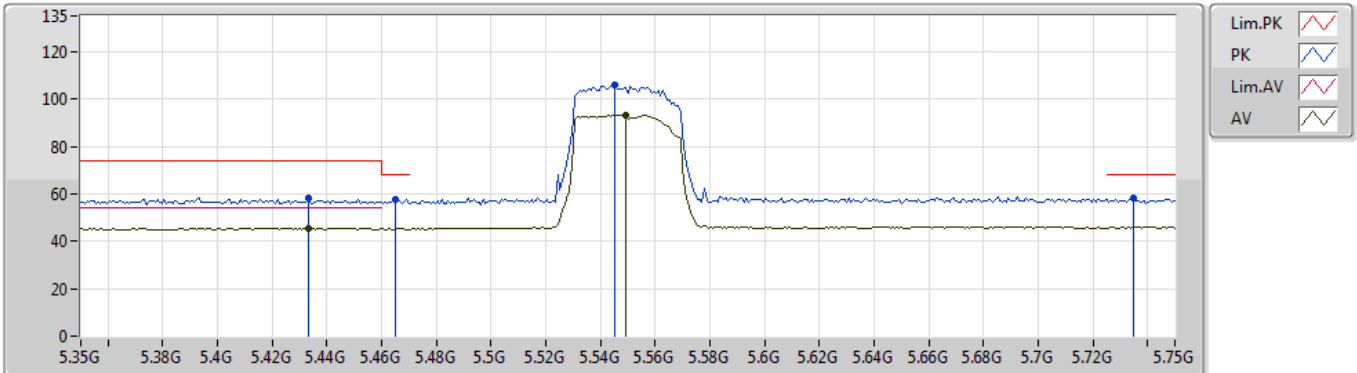
EUT\_X\_4TX\_ANT\_Y  
Setting 24  
02-M-1-10  
FSU(100015)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|--|--|--|
| PK   | 5.4448G      | 59.27             | 74.00             | -14.73         | 8.42           | 3           | Horizontal | 268            | 1.45          | -       |  |  |  |
| PK   | 5.466G       | 60.96             | 68.20             | -7.24          | 8.46           | 3           | Horizontal | 268            | 1.45          | -       |  |  |  |
| AV   | 5.4584G      | 46.74             | 54.00             | -7.26          | 8.45           | 3           | Horizontal | 268            | 1.45          | -       |  |  |  |
| PK   | 5.5064G      | 117.79            | Inf               | -Inf           | 8.52           | 3           | Horizontal | 268            | 1.45          | -       |  |  |  |
| AV   | 5.5072G      | 105.24            | Inf               | -Inf           | 8.52           | 3           | Horizontal | 268            | 1.45          | -       |  |  |  |

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

28/07/2019

## 5550MHz\_TX



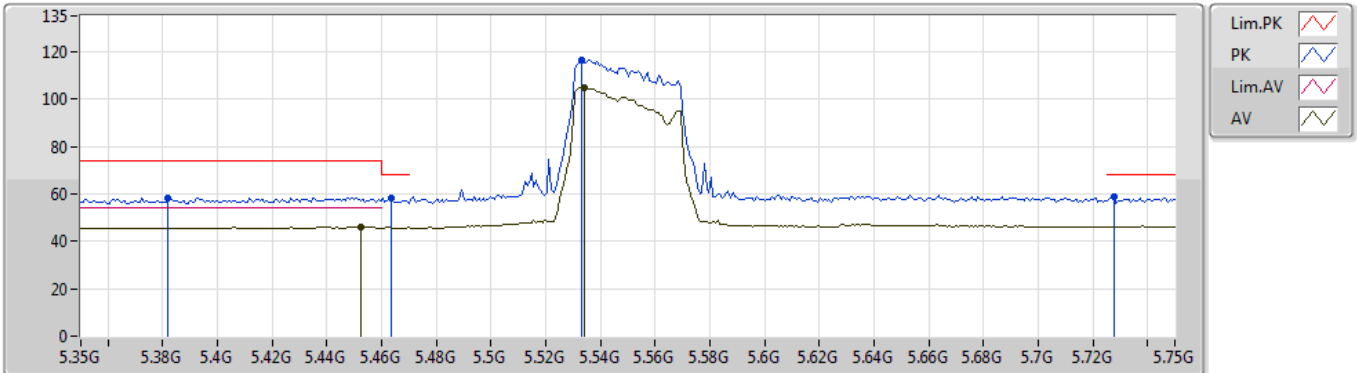
EUT X\_4TX\_ANT\_Y  
Setting 24  
02-M-1-10  
FSU(100015)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|--|--|--|--|
| PK   | 5.4332G      | 58.45             | 74.00             | -15.55         | 8.40           | 3           | Vertical  | 251            | 2.75          | -       |  |  |  |  |
| AV   | 5.4332G      | 45.45             | 54.00             | -8.55          | 8.40           | 3           | Vertical  | 251            | 2.75          | -       |  |  |  |  |
| PK   | 5.4652G      | 57.86             | 68.20             | -10.34         | 8.45           | 3           | Vertical  | 251            | 2.75          | -       |  |  |  |  |
| PK   | 5.5452G      | 105.71            | Inf               | -Inf           | 8.55           | 3           | Vertical  | 251            | 2.75          | -       |  |  |  |  |
| AV   | 5.5492G      | 93.13             | Inf               | -Inf           | 8.55           | 3           | Vertical  | 251            | 2.75          | -       |  |  |  |  |
| PK   | 5.7348G      | 58.48             | 68.20             | -9.72          | 8.81           | 3           | Vertical  | 251            | 2.75          | -       |  |  |  |  |

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

28/07/2019

## 5550MHz\_TX



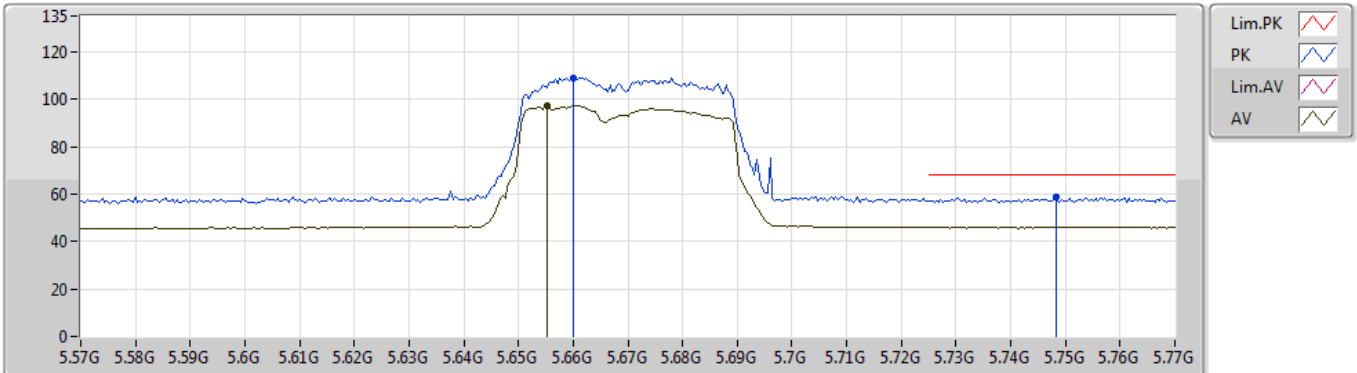
EUT X\_4TX\_ANT\_Y  
Setting 24  
02-M-1-10  
FSU(100015)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|
| PK   | 5.382G       | 58.40             | 74.00             | -15.60         | 8.32           | 3           | Horizontal | 102            | 2.69          | -       |
| PK   | 5.4636G      | 58.29             | 68.20             | -9.91          | 8.45           | 3           | Horizontal | 102            | 2.69          | -       |
| AV   | 5.4524G      | 46.26             | 54.00             | -7.74          | 8.44           | 3           | Horizontal | 102            | 2.69          | -       |
| PK   | 5.5332G      | 116.28            | Inf               | -Inf           | 8.54           | 3           | Horizontal | 102            | 2.69          | -       |
| AV   | 5.534G       | 104.75            | Inf               | -Inf           | 8.54           | 3           | Horizontal | 102            | 2.69          | -       |
| PK   | 5.7276G      | 58.72             | 68.20             | -9.48          | 8.80           | 3           | Horizontal | 102            | 2.69          | -       |

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

28/07/2019

## 5670MHz\_TX



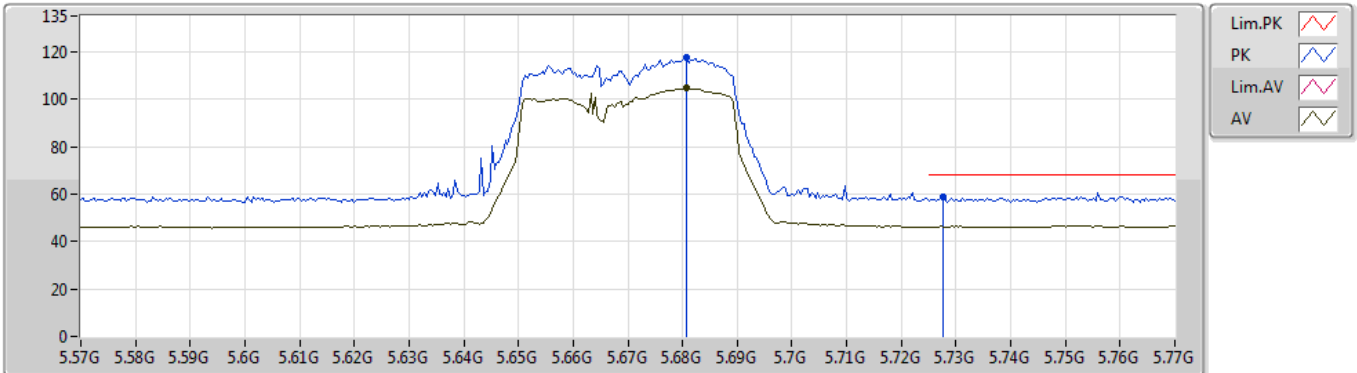
EUT X\_4TX\_ANT\_Y  
Setting 24  
02-M-1-10  
FSU(100015)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|--|--|--|--|
| PK   | 5.66G        | 108.96            | Inf               | -Inf           | 8.68           | 3           | Vertical  | 328            | 1.79          | -       |  |  |  |  |
| AV   | 5.6552G      | 97.26             | Inf               | -Inf           | 8.67           | 3           | Vertical  | 328            | 1.79          | -       |  |  |  |  |
| PK   | 5.7484G      | 58.64             | 68.20             | -9.56          | 8.82           | 3           | Vertical  | 328            | 1.79          | -       |  |  |  |  |

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

28/07/2019

### 5670MHz\_TX



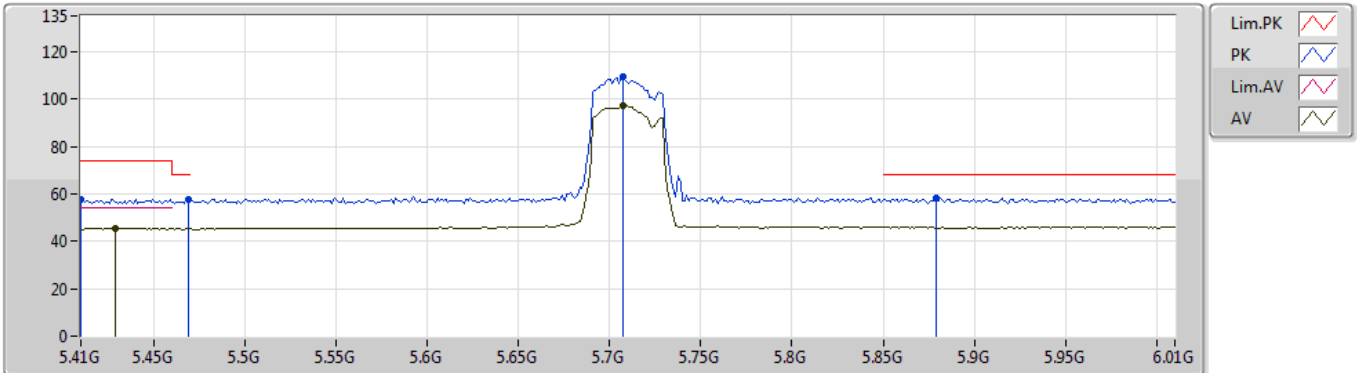
EUT\_X\_4TX\_ANT\_Y  
Setting 24  
02-M-1-10  
FSU(100015)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|
| PK   | 5.6808G      | 117.81            | Inf               | -Inf           | 8.72           | 3           | Horizontal | 266            | 2.89          | -       |
| AV   | 5.6808G      | 104.51            | Inf               | -Inf           | 8.72           | 3           | Horizontal | 266            | 2.89          | -       |
| PK   | 5.7276G      | 58.51             | 68.20             | -9.69          | 8.80           | 3           | Horizontal | 266            | 2.89          | -       |

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

28/07/2019

## 5710MHz Straddle 5.47-5.725GHz\_TX



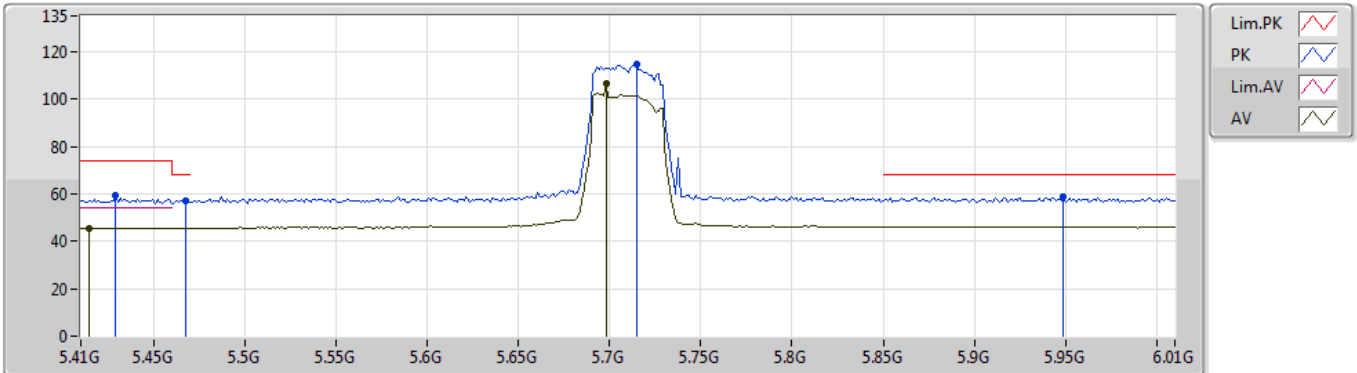
EUT X\_4TX\_ANT\_Y  
Setting 24  
02-M-1-10  
FSU(100015)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|
| PK   | 5.41G        | 57.59             | 74.00             | -16.41         | 8.35           | 3           | Vertical  | 308            | 1.43          | -       |
| AV   | 5.4292G      | 45.47             | 54.00             | -8.53          | 8.40           | 3           | Vertical  | 308            | 1.43          | -       |
| PK   | 5.4688G      | 57.69             | 68.20             | -10.51         | 8.46           | 3           | Vertical  | 308            | 1.43          | -       |
| PK   | 5.7076G      | 109.43            | Inf               | -Inf           | 8.76           | 3           | Vertical  | 308            | 1.43          | -       |
| AV   | 5.7076G      | 97.24             | Inf               | -Inf           | 8.76           | 3           | Vertical  | 308            | 1.43          | -       |
| PK   | 5.8792G      | 57.98             | 68.20             | -10.22         | 8.92           | 3           | Vertical  | 308            | 1.43          | -       |

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

28/07/2019

## 5710MHz Straddle 5.47-5.725GHz\_TX



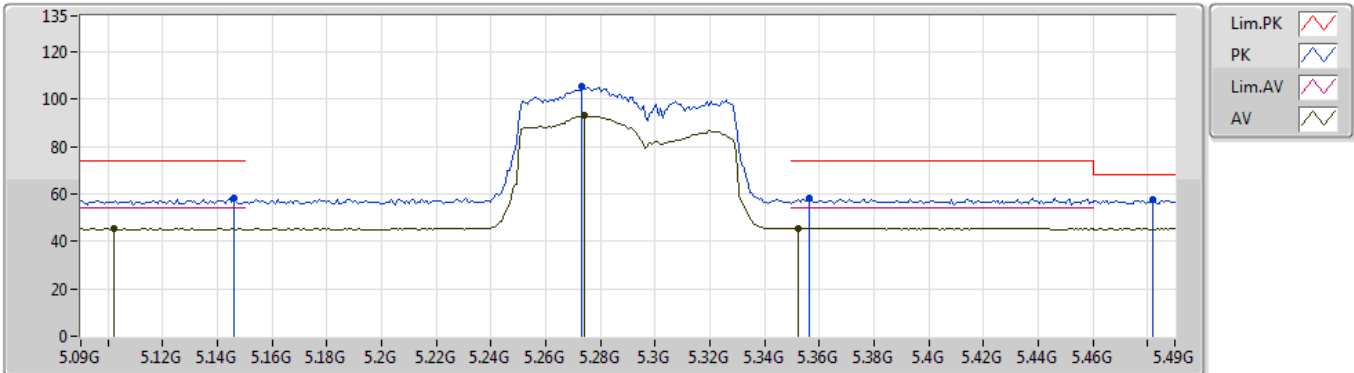
EUT\_X\_4TX\_ANT\_Y  
Setting 24  
02-M-1-10  
FSU(100015)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|--|--|--|
| PK   | 5.4292G      | 59.07             | 74.00             | -14.93         | 8.40           | 3           | Horizontal | 89             | 2.07          | -       |  |  |  |
| AV   | 5.4148G      | 45.63             | 54.00             | -8.37          | 8.36           | 3           | Horizontal | 89             | 2.07          | -       |  |  |  |
| PK   | 5.4676G      | 57.27             | 68.20             | -10.93         | 8.46           | 3           | Horizontal | 89             | 2.07          | -       |  |  |  |
| PK   | 5.7148G      | 114.35            | Inf               | -Inf           | 8.77           | 3           | Horizontal | 89             | 2.07          | -       |  |  |  |
| AV   | 5.698G       | 106.73            | Inf               | -Inf           | 8.75           | 3           | Horizontal | 89             | 2.07          | -       |  |  |  |
| PK   | 5.9488G      | 59.05             | 68.20             | -9.15          | 8.94           | 3           | Horizontal | 89             | 2.07          | -       |  |  |  |

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

28/07/2019

## 5290MHz\_TX



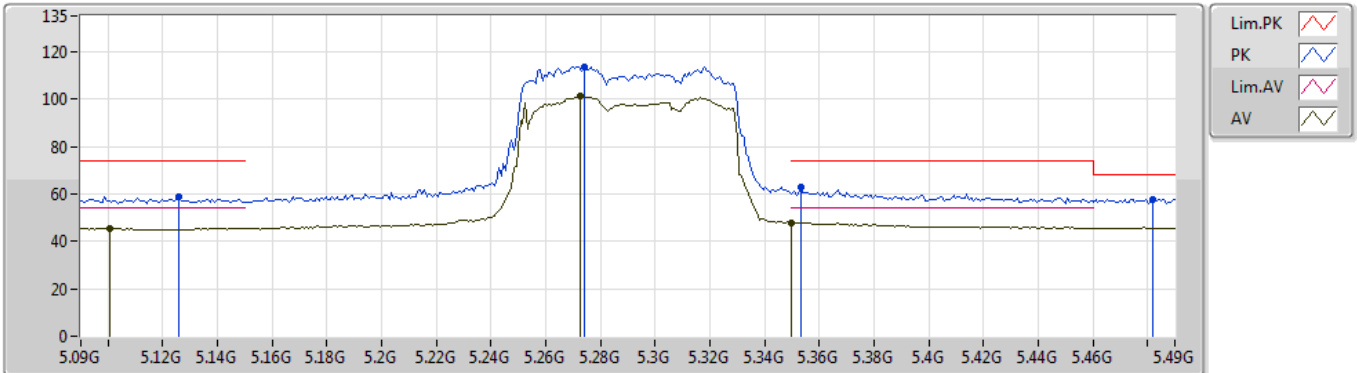
EUT X\_4TX\_ANT\_Y  
Setting 24  
02-M-1-10  
FSU(100015)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|--|--|--|
| PK   | 5.146G       | 58.21             | 74.00             | -15.79         | 7.94           | 3           | Vertical  | 64             | 1.43          | -       |  |  |  |
| AV   | 5.102G       | 45.30             | 54.00             | -8.70          | 7.84           | 3           | Vertical  | 64             | 1.43          | -       |  |  |  |
| PK   | 5.2732G      | 105.22            | Inf               | -Inf           | 8.17           | 3           | Vertical  | 64             | 1.43          | -       |  |  |  |
| AV   | 5.274G       | 92.97             | Inf               | -Inf           | 8.17           | 3           | Vertical  | 64             | 1.43          | -       |  |  |  |
| PK   | 5.3564G      | 58.05             | 74.00             | -15.95         | 8.28           | 3           | Vertical  | 64             | 1.43          | -       |  |  |  |
| AV   | 5.3524G      | 45.61             | 54.00             | -8.39          | 8.28           | 3           | Vertical  | 64             | 1.43          | -       |  |  |  |
| PK   | 5.482G       | 57.38             | 68.20             | -10.82         | 8.49           | 3           | Vertical  | 64             | 1.43          | -       |  |  |  |

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

28/07/2019

## 5290MHz\_TX



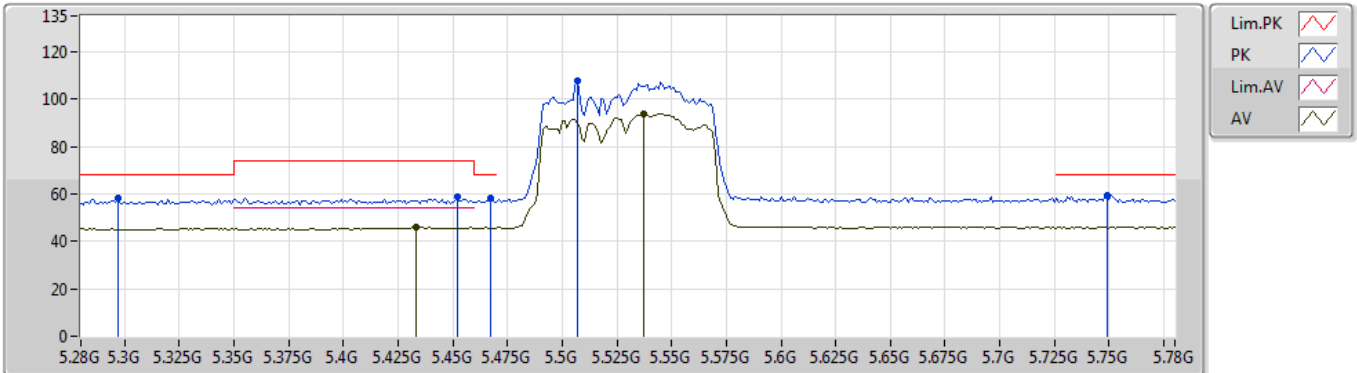
EUT\_X\_4TX\_ANT\_Y  
Setting 24  
02-M-1-10  
FSU(100015)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|--|--|--|
| PK   | 5.126G       | 58.82             | 74.00             | -15.18         | 7.90           | 3           | Horizontal | 281            | 1.43          | -       |  |  |  |
| AV   | 5.1004G      | 45.60             | 54.00             | -8.40          | 7.84           | 3           | Horizontal | 281            | 1.43          | -       |  |  |  |
| PK   | 5.274G       | 113.74            | Inf               | -Inf           | 8.17           | 3           | Horizontal | 281            | 1.43          | -       |  |  |  |
| AV   | 5.2724G      | 101.09            | Inf               | -Inf           | 8.17           | 3           | Horizontal | 281            | 1.43          | -       |  |  |  |
| PK   | 5.482G       | 57.83             | 68.20             | -10.37         | 8.49           | 3           | Horizontal | 281            | 1.43          | -       |  |  |  |
| AV   | 5.35G        | 47.96             | 54.00             | -6.04          | 8.28           | 3           | Horizontal | 281            | 1.43          | -       |  |  |  |
| PK   | 5.3532G      | 62.89             | 74.00             | -11.11         | 8.28           | 3           | Horizontal | 281            | 1.43          | -       |  |  |  |

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

28/07/2019

## 5530MHz\_TX



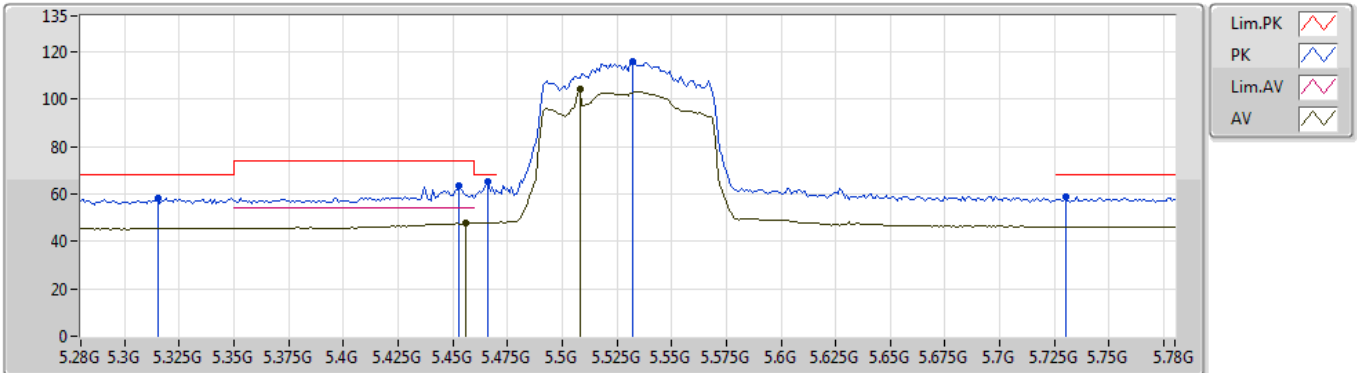
EUT\_X\_4TX\_ANT\_Y  
Setting 24  
02-M-1-10  
FSU(100015)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|--|--|--|--|
| PK   | 5.297G       | 58.00             | 68.20             | -10.20         | 8.21           | 3           | Vertical  | 259            | 1.51          | -       |  |  |  |  |
| PK   | 5.452G       | 58.49             | 74.00             | -15.51         | 8.44           | 3           | Vertical  | 259            | 1.51          | -       |  |  |  |  |
| AV   | 5.433G       | 45.91             | 54.00             | -8.09          | 8.40           | 3           | Vertical  | 259            | 1.51          | -       |  |  |  |  |
| PK   | 5.467G       | 58.35             | 68.20             | -9.85          | 8.46           | 3           | Vertical  | 259            | 1.51          | -       |  |  |  |  |
| PK   | 5.507G       | 107.59            | Inf               | -Inf           | 8.52           | 3           | Vertical  | 259            | 1.51          | -       |  |  |  |  |
| AV   | 5.537G       | 93.60             | Inf               | -Inf           | 8.54           | 3           | Vertical  | 259            | 1.51          | -       |  |  |  |  |
| PK   | 5.749G       | 59.14             | 68.20             | -9.06          | 8.82           | 3           | Vertical  | 259            | 1.51          | -       |  |  |  |  |

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

28/07/2019

## 5530MHz\_TX



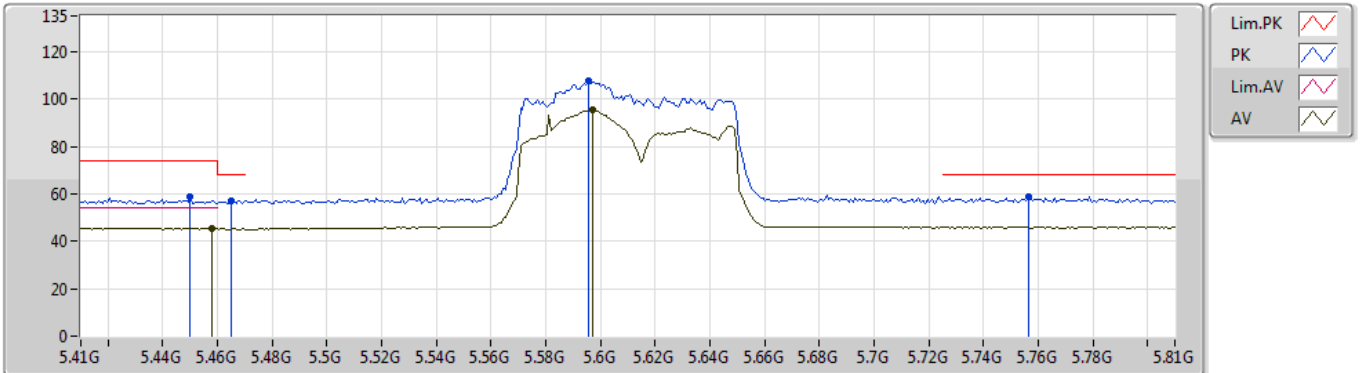
EUT\_X\_4TX\_ANT\_Y  
Setting 24  
02-M-1-10  
FSU(100015)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|--|--|--|
| PK   | 5.315G       | 58.20             | 68.20             | -10.00         | 8.23           | 3           | Horizontal | 94             | 2.38          | -       |  |  |  |
| PK   | 5.453G       | 63.56             | 74.00             | -10.44         | 8.44           | 3           | Horizontal | 94             | 2.38          | -       |  |  |  |
| AV   | 5.456G       | 47.71             | 54.00             | -6.29          | 8.44           | 3           | Horizontal | 94             | 2.38          | -       |  |  |  |
| PK   | 5.466G       | 65.34             | 68.20             | -2.86          | 8.46           | 3           | Horizontal | 94             | 2.38          | -       |  |  |  |
| PK   | 5.532G       | 115.97            | Inf               | -Inf           | 8.54           | 3           | Horizontal | 94             | 2.38          | -       |  |  |  |
| AV   | 5.508G       | 103.94            | Inf               | -Inf           | 8.52           | 3           | Horizontal | 94             | 2.38          | -       |  |  |  |
| PK   | 5.73G        | 58.98             | 68.20             | -9.22          | 8.80           | 3           | Horizontal | 94             | 2.38          | -       |  |  |  |

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

28/07/2019

## 5610MHz\_TX



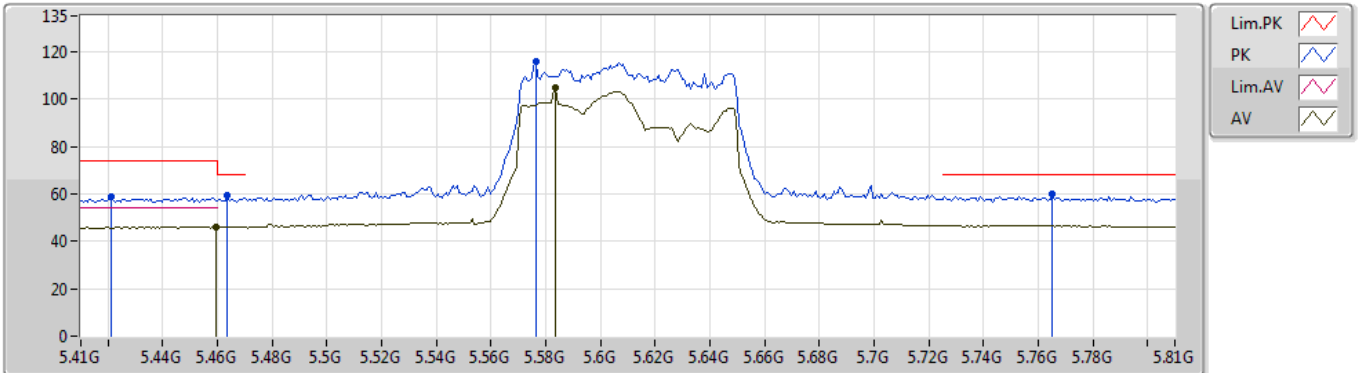
EUT X\_4TX\_ANT\_Y  
Setting 24  
02-M-1-10  
FSU(100015)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|
| PK   | 5.45G        | 58.94             | 74.00             | -15.06         | 8.44           | 3           | Vertical  | 51             | 2.06          | -       |
| PK   | 5.4652G      | 57.29             | 68.20             | -10.91         | 8.45           | 3           | Vertical  | 51             | 2.06          | -       |
| AV   | 5.458G       | 45.44             | 54.00             | -8.56          | 8.45           | 3           | Vertical  | 51             | 2.06          | -       |
| PK   | 5.5956G      | 107.44            | Inf               | -Inf           | 8.58           | 3           | Vertical  | 51             | 2.06          | -       |
| AV   | 5.5972G      | 95.33             | Inf               | -Inf           | 8.58           | 3           | Vertical  | 51             | 2.06          | -       |
| PK   | 5.7564G      | 58.83             | 68.20             | -9.37          | 8.83           | 3           | Vertical  | 51             | 2.06          | -       |

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

28/07/2019

## 5610MHz\_TX



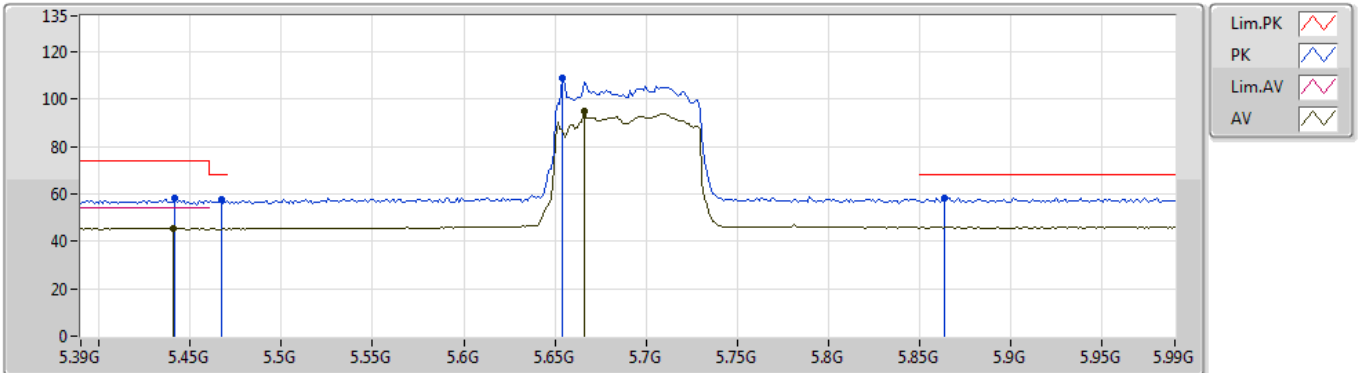
EUT\_X\_4TX\_ANT\_Y  
Setting 24  
02-M-1-10  
FSU(100015)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|--|--|--|
| PK   | 5.4212G      | 58.79             | 74.00             | -15.21         | 8.38           | 3           | Horizontal | 69             | 2.49          | -       |  |  |  |
| PK   | 5.4636G      | 59.54             | 68.20             | -8.66          | 8.45           | 3           | Horizontal | 69             | 2.49          | -       |  |  |  |
| AV   | 5.4596G      | 45.96             | 54.00             | -8.04          | 8.45           | 3           | Horizontal | 69             | 2.49          | -       |  |  |  |
| PK   | 5.5764G      | 115.92            | Inf               | -Inf           | 8.57           | 3           | Horizontal | 69             | 2.49          | -       |  |  |  |
| AV   | 5.5836G      | 104.59            | Inf               | -Inf           | 8.57           | 3           | Horizontal | 69             | 2.49          | -       |  |  |  |
| PK   | 5.7652G      | 60.09             | 68.20             | -8.11          | 8.84           | 3           | Horizontal | 69             | 2.49          | -       |  |  |  |

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

28/07/2019

## 5690MHz Straddle 5.47-5.725GHz\_TX



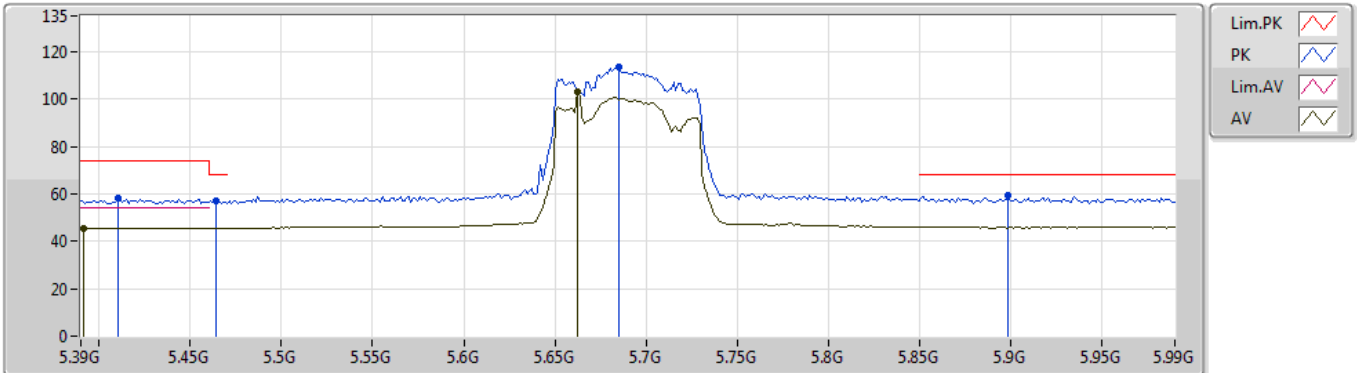
EUT\_X\_4TX\_ANT\_Y  
Setting 24  
02-M-1-10  
FSU(100015)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|--|--|--|--|
| PK   | 5.4416G      | 58.16             | 74.00             | -15.84         | 8.41           | 3           | Vertical  | 301            | 1.45          | -       |  |  |  |  |
| AV   | 5.4404G      | 45.44             | 54.00             | -8.56          | 8.41           | 3           | Vertical  | 301            | 1.45          | -       |  |  |  |  |
| PK   | 5.4668G      | 57.65             | 68.20             | -10.55         | 8.46           | 3           | Vertical  | 301            | 1.45          | -       |  |  |  |  |
| PK   | 5.654G       | 108.56            | Inf               | -Inf           | 8.67           | 3           | Vertical  | 301            | 1.45          | -       |  |  |  |  |
| AV   | 5.666G       | 94.84             | Inf               | -Inf           | 8.69           | 3           | Vertical  | 301            | 1.45          | -       |  |  |  |  |
| PK   | 5.864G       | 58.45             | 68.20             | -9.75          | 8.91           | 3           | Vertical  | 301            | 1.45          | -       |  |  |  |  |

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

28/07/2019

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



EUT\_X\_4TX\_ANT\_Y  
Setting 24  
02-M-1-10  
FSU(100015)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|
| PK   | 5.4104G      | 58.06             | 74.00             | -15.94         | 8.35           | 3           | Horizontal | 273            | 3.00          | -       |
| AV   | 5.3912G      | 45.63             | 54.00             | -8.37          | 8.33           | 3           | Horizontal | 273            | 3.00          | -       |
| PK   | 5.4644G      | 57.09             | 68.20             | -11.11         | 8.45           | 3           | Horizontal | 273            | 3.00          | -       |
| PK   | 5.6852G      | 113.24            | Inf               | -Inf           | 8.72           | 3           | Horizontal | 273            | 3.00          | -       |
| AV   | 5.6624G      | 102.95            | Inf               | -Inf           | 8.69           | 3           | Horizontal | 273            | 3.00          | -       |
| PK   | 5.8988G      | 59.15             | 68.20             | -9.05          | 8.92           | 3           | Horizontal | 273            | 3.00          | -       |



## ***RSE TX above 1GHz Result\_Radiated Emission / Antenna Set 4 Appendix D.15***

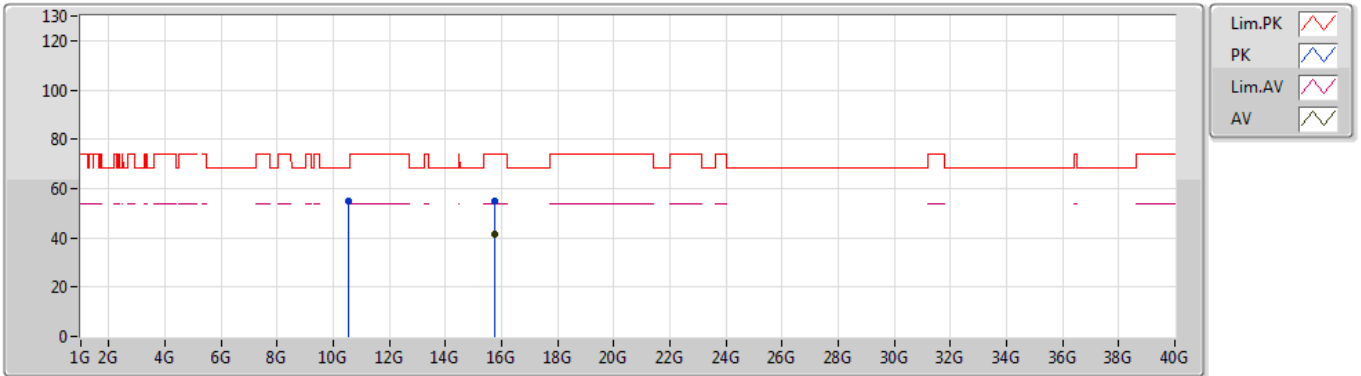
### **Summary**

| Mode                     | Result | Type | Freq     | Level | Limit | Margin | Factor | Dist | Condition | Azimuth | Height |
|--------------------------|--------|------|----------|-------|-------|--------|--------|------|-----------|---------|--------|
| 5.47-5.725GHz            | -      | -    | -        | -     | -     | -      | -      | -    | -         | -       | -      |
| 802.11a_Nss1,(6Mbps)_4TX | Pass   | PK   | 16.7443G | 64.73 | 68.20 | -3.47  | 18.17  | 3    | Vertical  | 37      | 1.99   |

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

23/07/2019

### 5260MHz\_TX



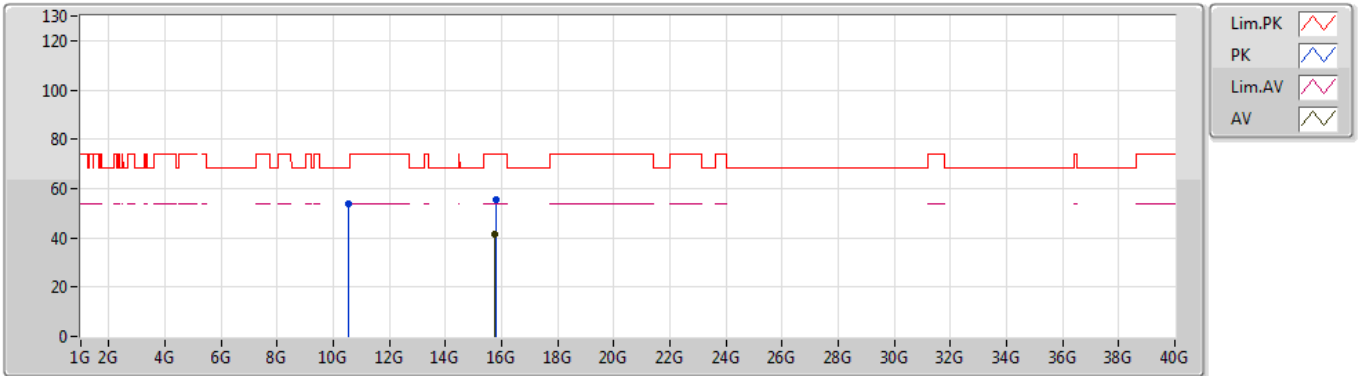
EUT\_Z\_4TX\_ANT Z  
Setting 27  
02-M-1  
FSU(100015)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|--|--|--|--|
| PK   | 10.52166G    | 54.88             | 68.20             | -13.32         | 14.56          | 3           | Vertical  | 194            | 1.35          | -       |  |  |  |  |
| PK   | 15.77682G    | 54.70             | 74.00             | -19.30         | 15.45          | 3           | Vertical  | 209            | 2.24          | -       |  |  |  |  |
| AV   | 15.77584G    | 41.63             | 54.00             | -12.37         | 15.45          | 3           | Vertical  | 209            | 2.24          | -       |  |  |  |  |

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

23/07/2019

### 5260MHz\_TX



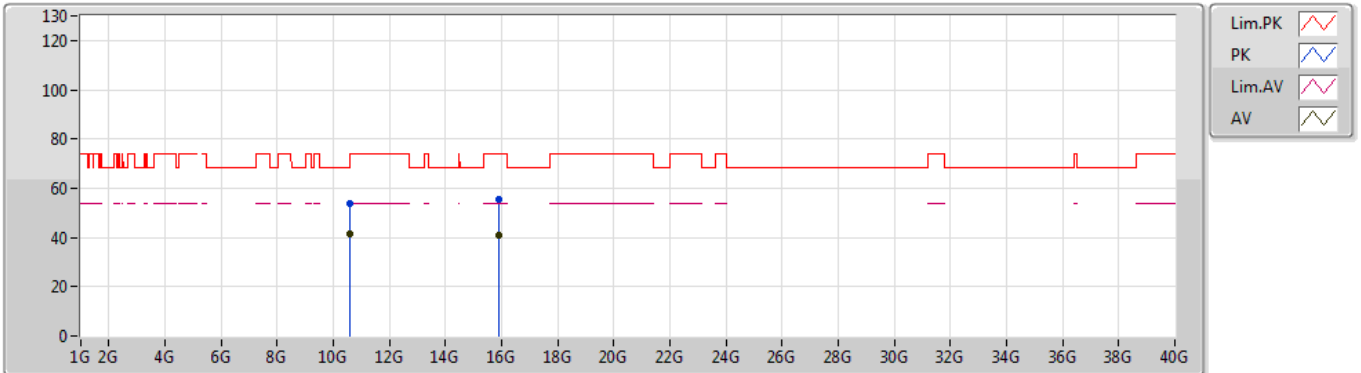
EUT\_Z\_4TX\_ANT Z  
Setting 27  
02-M-1  
FSU(100015)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|--|--|--|--|
| PK   | 10.5247G     | 54.06             | 68.20             | -14.14         | 14.56          | 3           | Horizontal | 254            | 1.32          | -       |  |  |  |  |
| PK   | 15.77908G    | 55.46             | 74.00             | -18.54         | 15.44          | 3           | Horizontal | 134            | 2.03          | -       |  |  |  |  |
| AV   | 15.77694G    | 41.52             | 54.00             | -12.48         | 15.45          | 3           | Horizontal | 134            | 2.03          | -       |  |  |  |  |

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

23/07/2019

### 5300MHz\_TX



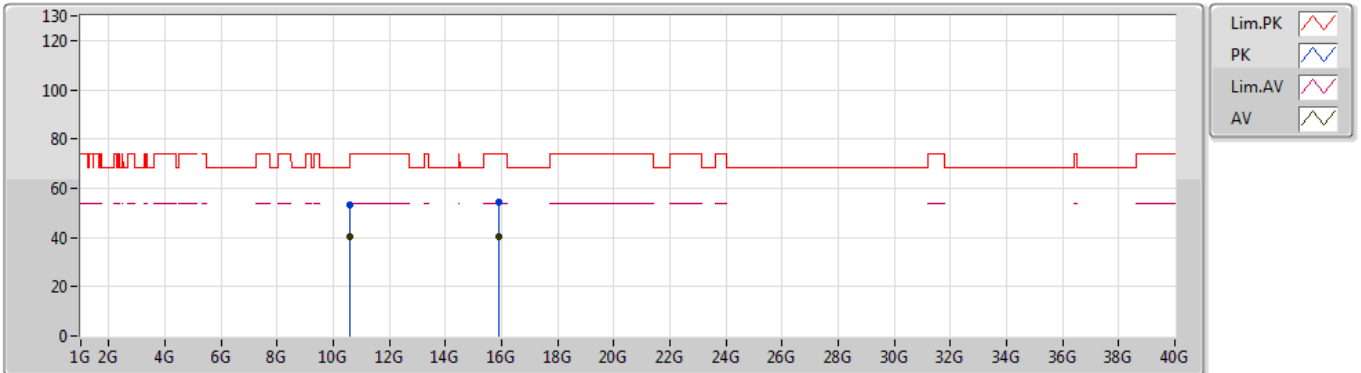
EUT\_Z\_4TX\_ANT Z  
Setting 27  
02-M-1  
FSU(100015)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|
| PK   | 10.60004G    | 53.96             | 74.00             | -20.04         | 14.51          | 3           | Vertical  | 144            | 1.42          | -       |
| AV   | 10.60007G    | 41.59             | 54.00             | -12.41         | 14.51          | 3           | Vertical  | 144            | 1.42          | -       |
| PK   | 15.90148G    | 55.25             | 74.00             | -18.75         | 15.13          | 3           | Vertical  | 114            | 2.46          | -       |
| AV   | 15.90078G    | 40.90             | 54.00             | -13.10         | 15.13          | 3           | Vertical  | 114            | 2.46          | -       |

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

23/07/2019

### 5300MHz\_TX



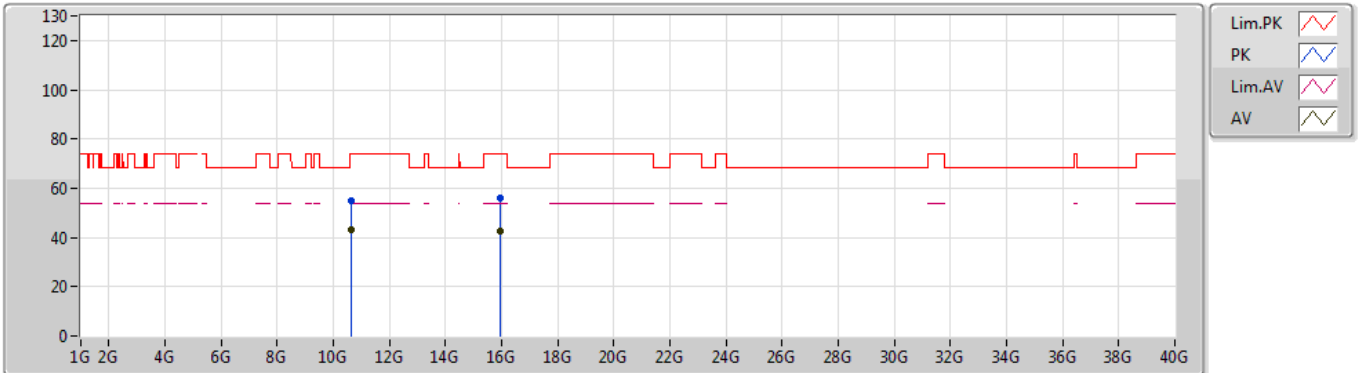
EUT\_Z\_4TX\_ANT Z  
Setting 27  
02-M-1  
FSU(100015)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|--|--|--|--|
| PK   | 10.60009G    | 53.41             | 74.00             | -20.59         | 14.51          | 3           | Horizontal | 151            | 1.37          | -       |  |  |  |  |
| AV   | 10.60002G    | 40.22             | 54.00             | -13.78         | 14.51          | 3           | Horizontal | 151            | 1.37          | -       |  |  |  |  |
| PK   | 15.89804G    | 54.49             | 74.00             | -19.51         | 15.14          | 3           | Horizontal | 232            | 1.74          | -       |  |  |  |  |
| AV   | 15.9023G     | 40.62             | 54.00             | -13.38         | 15.12          | 3           | Horizontal | 232            | 1.74          | -       |  |  |  |  |

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

23/07/2019

### 5320MHz\_TX



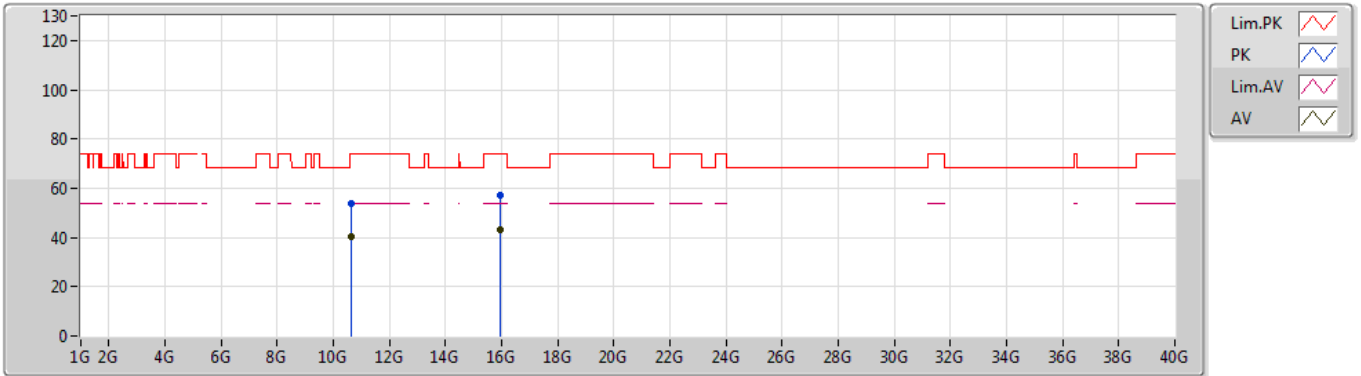
EUT\_Z\_4TX\_ANT Z  
Setting 27  
02-M-1  
FSU(100015)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|--|--|--|--|
| PK   | 10.63956G    | 55.06             | 74.00             | -18.94         | 14.49          | 3           | Vertical  | 176            | 1.36          | -       |  |  |  |  |
| AV   | 10.63986G    | 43.10             | 54.00             | -10.90         | 14.49          | 3           | Vertical  | 176            | 1.36          | -       |  |  |  |  |
| PK   | 15.9533G     | 56.05             | 74.00             | -17.95         | 14.98          | 3           | Vertical  | 161            | 2.19          | -       |  |  |  |  |
| AV   | 15.953G      | 42.84             | 54.00             | -11.16         | 14.98          | 3           | Vertical  | 161            | 2.19          | -       |  |  |  |  |

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

23/07/2019

### 5320MHz\_TX



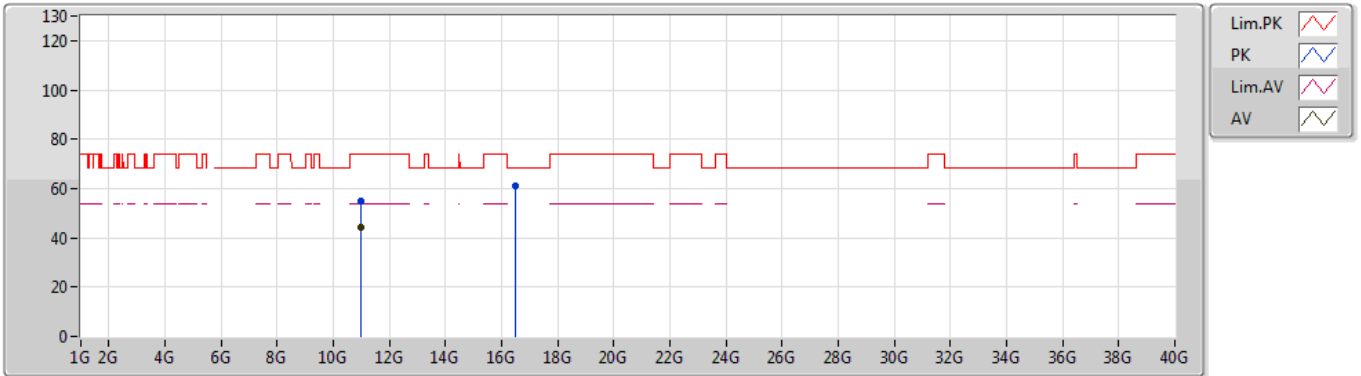
EUT\_Z\_4TX\_ANT Z  
Setting 27  
02-M-1  
FSU(100015)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|--|--|--|--|
| PK   | 10.63588G    | 53.97             | 74.00             | -20.03         | 14.49          | 3           | Horizontal | 241            | 1.74          | -       |  |  |  |  |
| AV   | 10.63592G    | 40.28             | 54.00             | -13.72         | 14.49          | 3           | Horizontal | 241            | 1.74          | -       |  |  |  |  |
| PK   | 15.95988G    | 57.22             | 74.00             | -16.78         | 14.97          | 3           | Horizontal | 147            | 2.14          | -       |  |  |  |  |
| AV   | 15.9592G     | 42.98             | 54.00             | -11.02         | 14.97          | 3           | Horizontal | 147            | 2.14          | -       |  |  |  |  |

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

23/07/2019

### 5500MHz\_TX



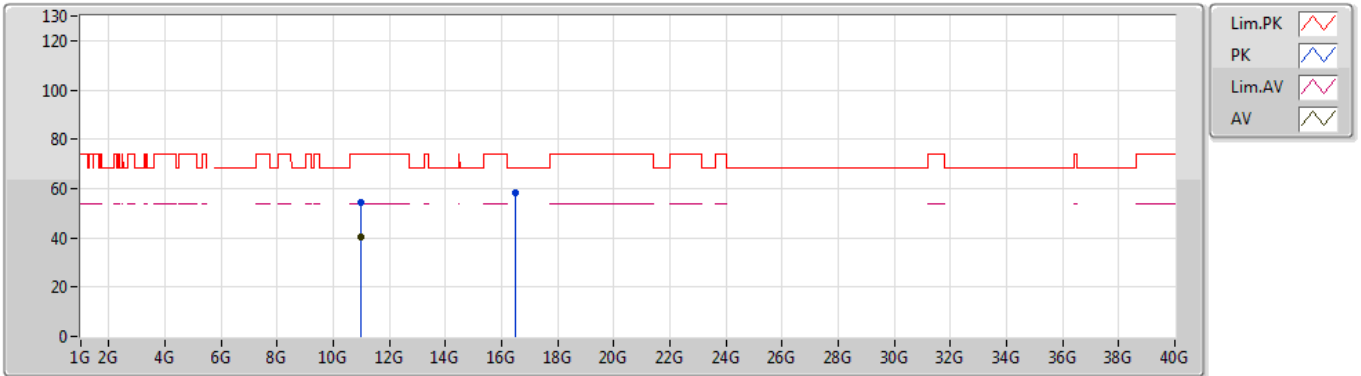
EUT\_Z\_4TX\_ANT Z  
Setting 27  
02-M-1  
FSU(100015)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|--|--|--|--|
| PK   | 10.9999G     | 54.75             | 74.00             | -19.25         | 14.26          | 3           | Vertical  | 221            | 1.00          | -       |  |  |  |  |
| AV   | 10.99984G    | 44.42             | 54.00             | -9.58          | 14.26          | 3           | Vertical  | 221            | 1.00          | -       |  |  |  |  |
| PK   | 16.49454G    | 61.19             | 68.20             | -7.01          | 17.06          | 3           | Vertical  | 154            | 1.00          | -       |  |  |  |  |

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

23/07/2019

### 5500MHz\_TX



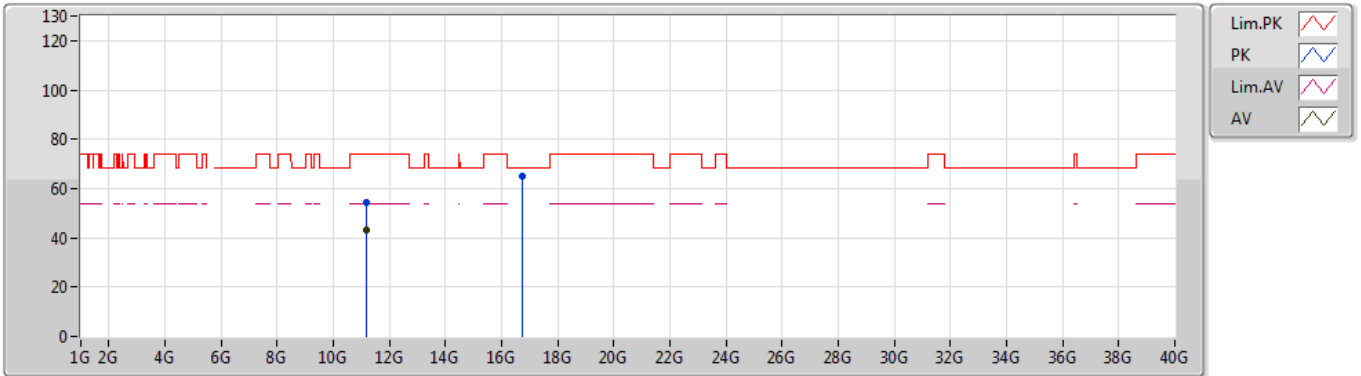
EUT\_Z\_4TX\_ANT Z  
Setting 27  
02-M-1  
FSU(100015)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|--|--|--|--|
| PK   | 10.999G      | 54.19             | 74.00             | -19.81         | 14.26          | 3           | Horizontal | 153            | 1.39          | -       |  |  |  |  |
| AV   | 10.99886G    | 40.11             | 54.00             | -13.89         | 14.26          | 3           | Horizontal | 153            | 1.39          | -       |  |  |  |  |
| PK   | 16.48914G    | 58.50             | 68.20             | -9.70          | 17.04          | 3           | Horizontal | 168            | 2.22          | -       |  |  |  |  |

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

23/07/2019

### 5580MHz\_TX



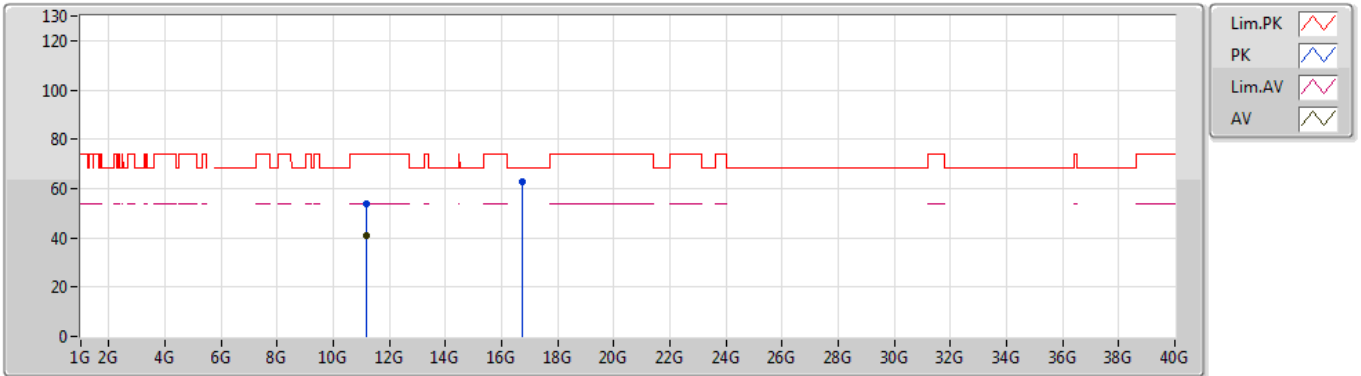
EUT\_Z\_4TX\_ANT Z  
Setting 27  
02-M-1  
FSU(100015)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|--|--|--|--|
| PK   | 11.16002G    | 54.56             | 74.00             | -19.44         | 14.46          | 3           | Vertical  | 149            | 1.00          | -       |  |  |  |  |
| AV   | 11.15984G    | 43.05             | 54.00             | -10.95         | 14.46          | 3           | Vertical  | 149            | 1.00          | -       |  |  |  |  |
| PK   | 16.7443G     | 64.73             | 68.20             | -3.47          | 18.17          | 3           | Vertical  | 37             | 1.99          | -       |  |  |  |  |

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

23/07/2019

### 5580MHz\_TX



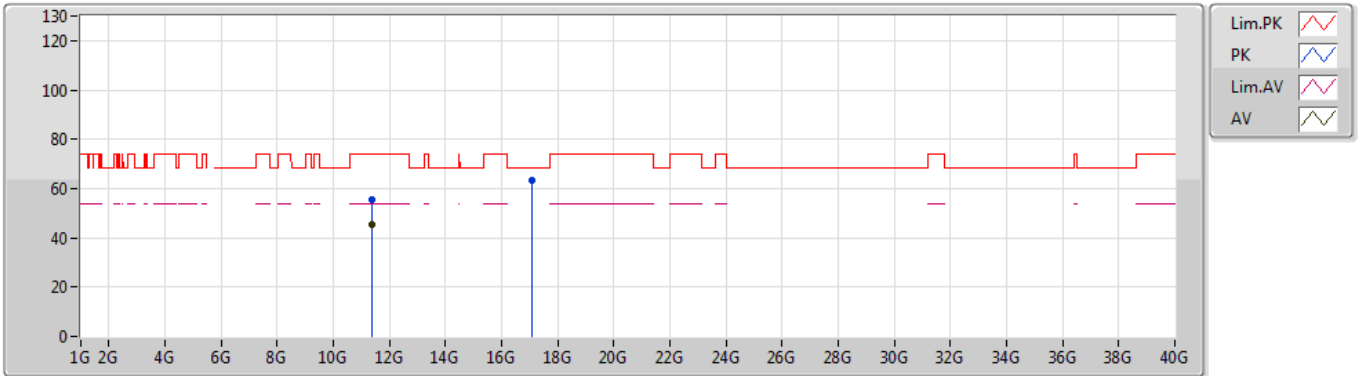
EUT\_Z\_4TX\_ANT Z  
Setting 27  
02-M-1  
FSU(100015)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|--|--|--|--|
| PK   | 11.16016G    | 53.99             | 74.00             | -20.01         | 14.46          | 3           | Horizontal | 141            | 2.42          | -       |  |  |  |  |
| AV   | 11.15997G    | 40.65             | 54.00             | -13.35         | 14.46          | 3           | Horizontal | 141            | 2.42          | -       |  |  |  |  |
| PK   | 16.7443G     | 62.95             | 68.20             | -5.25          | 18.17          | 3           | Horizontal | 182            | 2.72          | -       |  |  |  |  |

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

23/07/2019

### 5700MHz\_TX



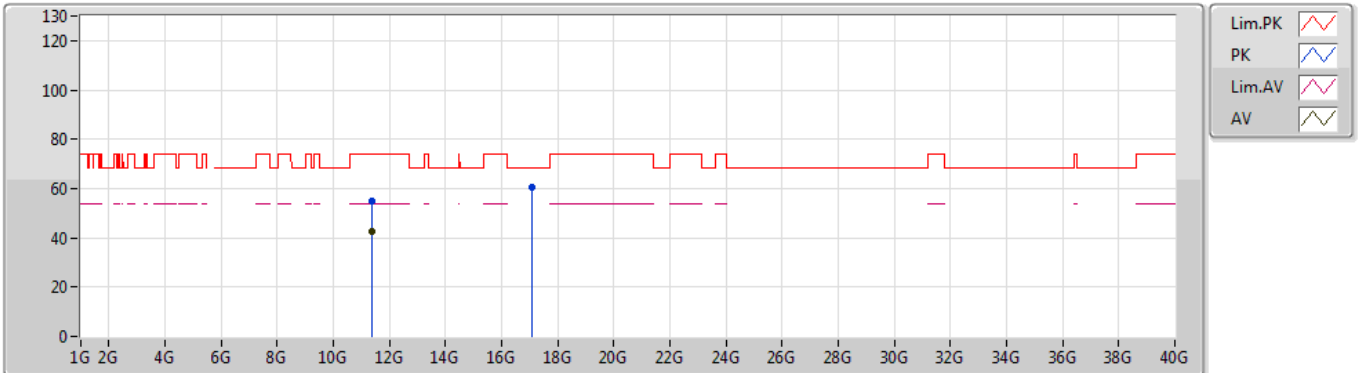
EUT\_Z\_4TX\_ANT Z  
Setting 27  
02-M-1  
FSU(100015)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|--|--|--|--|
| PK   | 11.4001G     | 55.63             | 74.00             | -18.37         | 14.77          | 3           | Vertical  | 174            | 1.25          | -       |  |  |  |  |
| AV   | 11.39982G    | 45.53             | 54.00             | -8.47          | 14.77          | 3           | Vertical  | 174            | 1.25          | -       |  |  |  |  |
| PK   | 17.10008G    | 63.13             | 68.20             | -5.07          | 19.90          | 3           | Vertical  | 173            | 1.33          | -       |  |  |  |  |

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

23/07/2019

### 5700MHz\_TX



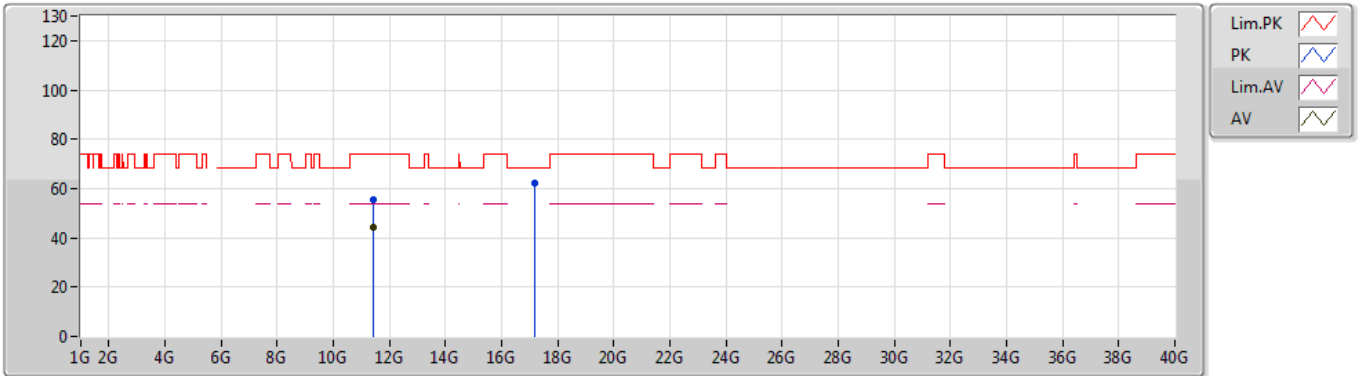
EUT\_Z\_4TX\_ANT Z  
Setting 27  
02-M-1  
FSU(100015)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|--|--|--|--|
| PK   | 11.39994G    | 54.71             | 74.00             | -19.29         | 14.77          | 3           | Horizontal | 234            | 1.24          | -       |  |  |  |  |
| AV   | 11.3999G     | 42.52             | 54.00             | -11.48         | 14.77          | 3           | Horizontal | 234            | 1.24          | -       |  |  |  |  |
| PK   | 17.0984G     | 60.77             | 68.20             | -7.43          | 19.89          | 3           | Horizontal | 135            | 3.00          | -       |  |  |  |  |

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

23/07/2019

## 5720MHz Straddle 5.47-5.725GHz\_TX



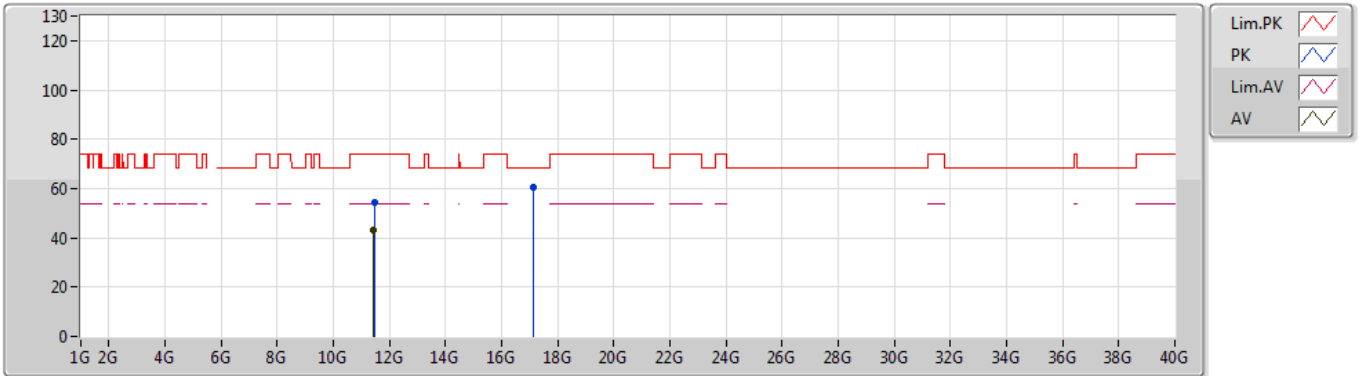
EUT\_Z\_4TX\_ANT Z  
Setting 27  
02-M-1  
FSU(100015)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|--|--|--|--|
| PK   | 11.43988G    | 55.53             | 74.00             | -18.47         | 14.82          | 3           | Vertical  | 181            | 2.54          | -       |  |  |  |  |
| AV   | 11.43984G    | 44.31             | 54.00             | -9.69          | 14.82          | 3           | Vertical  | 181            | 2.54          | -       |  |  |  |  |
| PK   | 17.17146G    | 62.29             | 68.20             | -5.91          | 20.34          | 3           | Vertical  | 176            | 1.46          | -       |  |  |  |  |

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

23/07/2019

## 5720MHz Straddle 5.47-5.725GHz\_TX



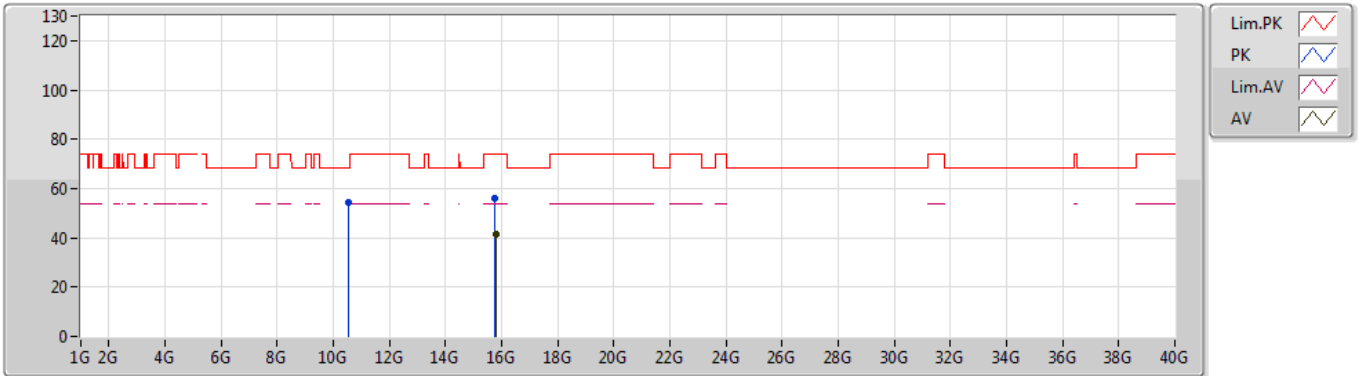
EUT\_Z\_4TX\_ANT Z  
Setting 27  
02-M-1  
FSU(100015)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|
| PK   | 11.45116G    | 54.43             | 74.00             | -19.57         | 14.84          | 3           | Horizontal | 277            | 2.74          | -       |
| AV   | 11.43976G    | 42.98             | 54.00             | -11.02         | 14.82          | 3           | Horizontal | 277            | 2.74          | -       |
| PK   | 17.15058G    | 60.56             | 68.20             | -7.64          | 20.20          | 3           | Horizontal | 211            | 2.95          | -       |

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

23/07/2019

### 5260MHz\_TX



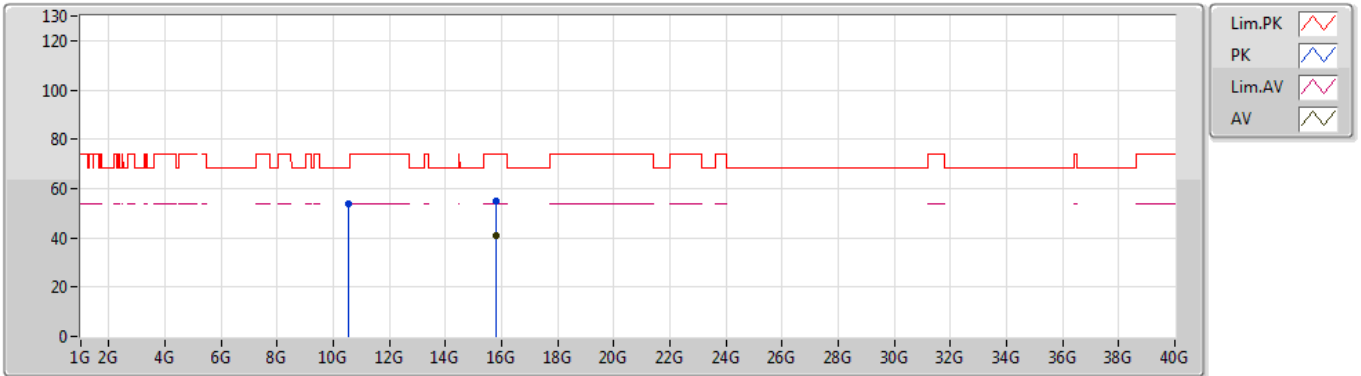
EUT\_Z\_4TX\_ANT Z  
Setting 27  
02-M-1  
FSU(100015)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|--|--|--|--|
| PK   | 10.52046G    | 54.50             | 68.20             | -13.70         | 14.57          | 3           | Vertical  | 159            | 1.30          | -       |  |  |  |  |
| PK   | 15.7781G     | 55.78             | 74.00             | -18.22         | 15.44          | 3           | Vertical  | 169            | 1.52          | -       |  |  |  |  |
| AV   | 15.78158G    | 41.48             | 54.00             | -12.52         | 15.43          | 3           | Vertical  | 169            | 1.52          | -       |  |  |  |  |

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

23/07/2019

### 5260MHz\_TX



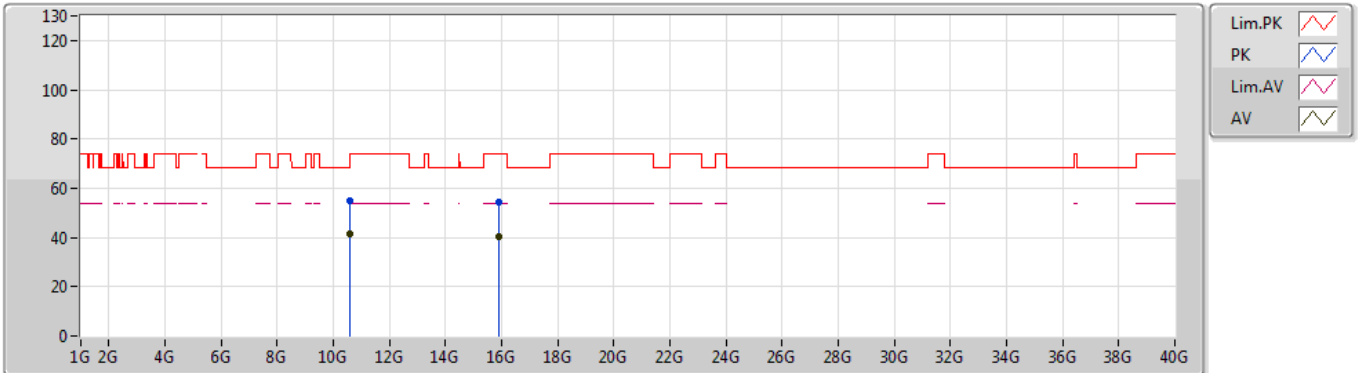
EUT\_Z\_4TX\_ANT Z  
Setting 27  
02-M-1  
FSU(100015)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|--|--|--|--|
| PK   | 10.52152G    | 54.03             | 68.20             | -14.17         | 14.56          | 3           | Horizontal | 61             | 2.99          | -       |  |  |  |  |
| PK   | 15.78059G    | 54.79             | 74.00             | -19.21         | 15.44          | 3           | Horizontal | 128            | 1.04          | -       |  |  |  |  |
| AV   | 15.78208G    | 41.02             | 54.00             | -12.98         | 15.43          | 3           | Horizontal | 128            | 1.04          | -       |  |  |  |  |

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

23/07/2019

### 5300MHz\_TX



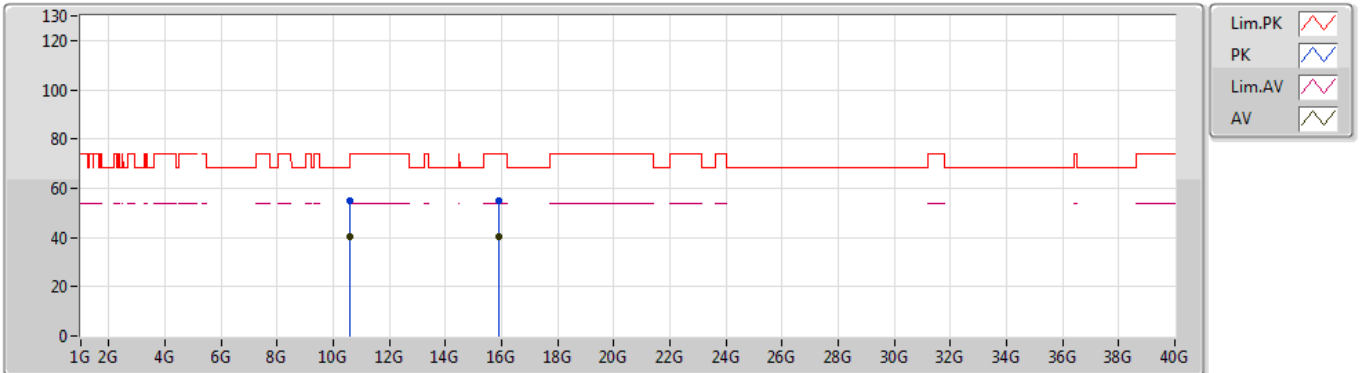
EUT\_Z\_4TX\_ANT Z  
Setting 27  
02-M-1  
FSU(100015)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|--|--|--|
| PK   | 10.60006G    | 54.65             | 74.00             | -19.35         | 14.51          | 3           | Vertical  | 190            | 2.51          | -       |  |  |  |
| AV   | 10.60008G    | 41.59             | 54.00             | -12.41         | 14.51          | 3           | Vertical  | 190            | 2.51          | -       |  |  |  |
| PK   | 15.89975G    | 54.17             | 74.00             | -19.83         | 15.13          | 3           | Vertical  | 234            | 1.98          | -       |  |  |  |
| AV   | 15.89918G    | 40.27             | 54.00             | -13.73         | 15.13          | 3           | Vertical  | 234            | 1.98          | -       |  |  |  |

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

23/07/2019

### 5300MHz\_TX



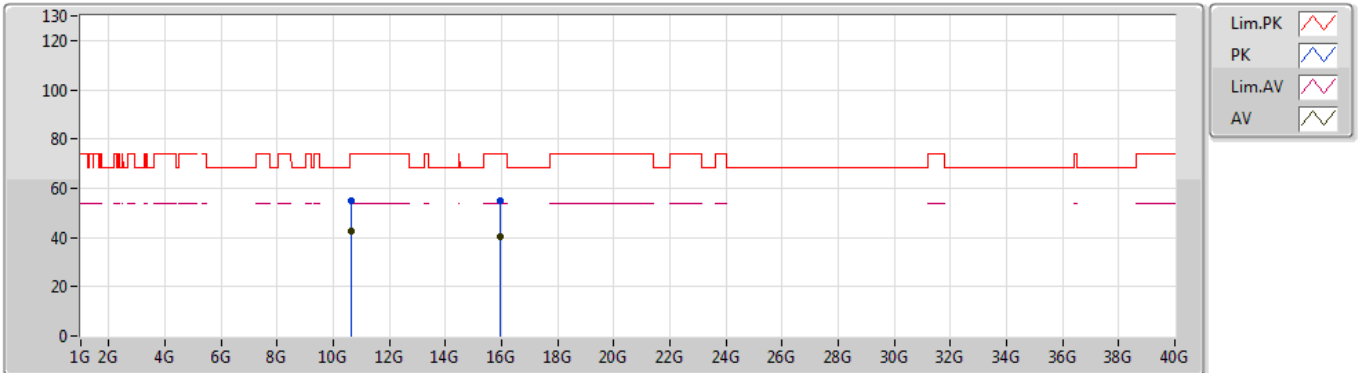
EUT\_Z\_4TX\_ANT Z  
Setting 27  
02-M-1  
FSU(100015)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|--|--|--|--|
| PK   | 10.60008G    | 54.92             | 74.00             | -19.08         | 14.51          | 3           | Horizontal | 164            | 2.09          | -       |  |  |  |  |
| AV   | 10.60009G    | 40.52             | 54.00             | -13.48         | 14.51          | 3           | Horizontal | 164            | 2.09          | -       |  |  |  |  |
| PK   | 15.90013G    | 54.91             | 74.00             | -19.09         | 15.13          | 3           | Horizontal | 38             | 1.14          | -       |  |  |  |  |
| AV   | 15.89918G    | 40.53             | 54.00             | -13.47         | 15.13          | 3           | Horizontal | 38             | 1.14          | -       |  |  |  |  |

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

23/07/2019

### 5320MHz\_TX



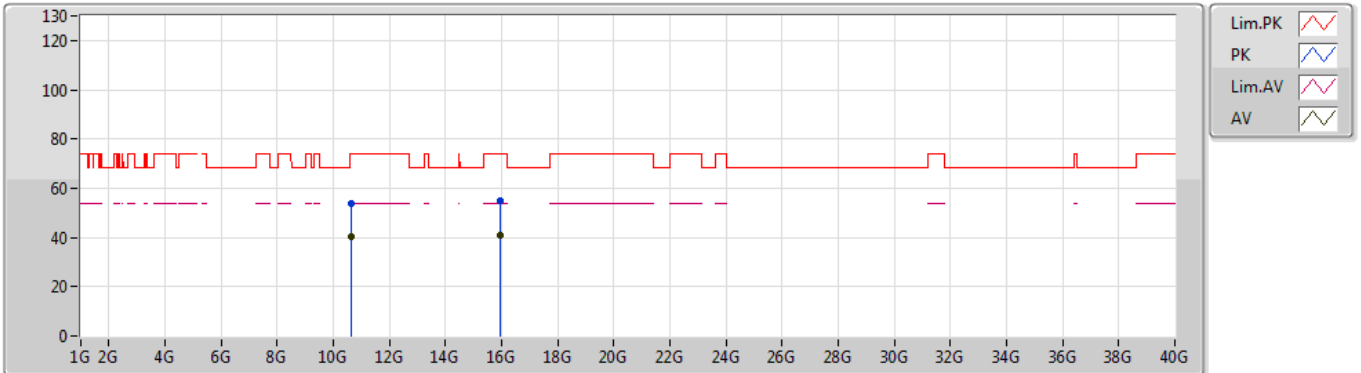
EUT\_Z\_4TX\_ANT Z  
Setting 27  
02-M-1  
FSU(100015)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|--|--|--|--|
| PK   | 10.63996G    | 54.91             | 74.00             | -19.09         | 14.49          | 3           | Vertical  | 179            | 1.24          | -       |  |  |  |  |
| AV   | 10.63985G    | 42.71             | 54.00             | -11.29         | 14.49          | 3           | Vertical  | 179            | 1.24          | -       |  |  |  |  |
| PK   | 15.96099G    | 55.02             | 74.00             | -18.98         | 14.96          | 3           | Vertical  | 144            | 1.00          | -       |  |  |  |  |
| AV   | 15.96G       | 40.50             | 54.00             | -13.50         | 14.97          | 3           | Vertical  | 144            | 1.00          | -       |  |  |  |  |

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

23/07/2019

### 5320MHz\_TX



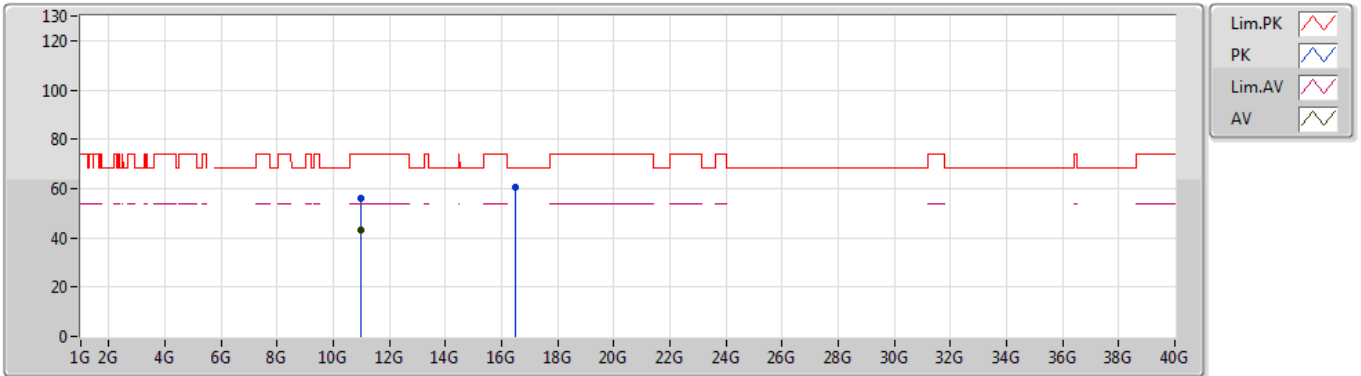
EUT\_Z\_4TX\_ANT Z  
Setting 27  
02-M-1  
FSU(100015)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|--|--|--|--|
| PK   | 10.64045G    | 54.06             | 74.00             | -19.94         | 14.49          | 3           | Horizontal | 165            | 2.17          | -       |  |  |  |  |
| AV   | 10.63989G    | 40.39             | 54.00             | -13.61         | 14.49          | 3           | Horizontal | 165            | 2.17          | -       |  |  |  |  |
| PK   | 15.96074G    | 55.13             | 74.00             | -18.87         | 14.96          | 3           | Horizontal | 229            | 1.01          | -       |  |  |  |  |
| AV   | 15.96043G    | 40.93             | 54.00             | -13.07         | 14.96          | 3           | Horizontal | 229            | 1.01          | -       |  |  |  |  |

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

23/07/2019

### 5500MHz\_TX



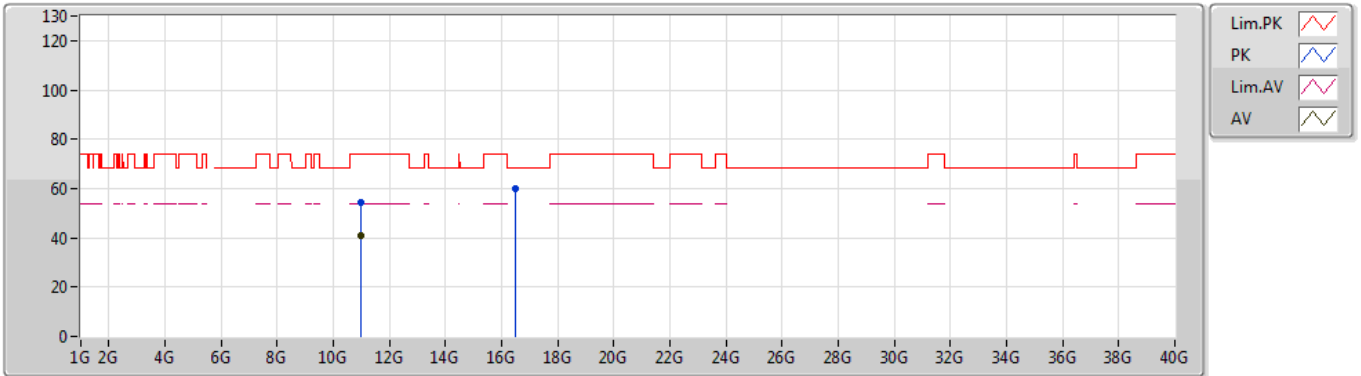
EUT\_Z\_4TX\_ANT Z  
Setting 27  
02-M-1  
FSU(100015)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|--|--|--|--|
| PK   | 10.99978G    | 55.79             | 74.00             | -18.21         | 14.26          | 3           | Vertical  | 222            | 1.15          | -       |  |  |  |  |
| AV   | 10.9999G     | 42.99             | 54.00             | -11.01         | 14.26          | 3           | Vertical  | 222            | 1.15          | -       |  |  |  |  |
| PK   | 16.50428G    | 60.33             | 68.20             | -7.87          | 17.11          | 3           | Vertical  | 211            | 2.19          | -       |  |  |  |  |

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

23/07/2019

### 5500MHz\_TX



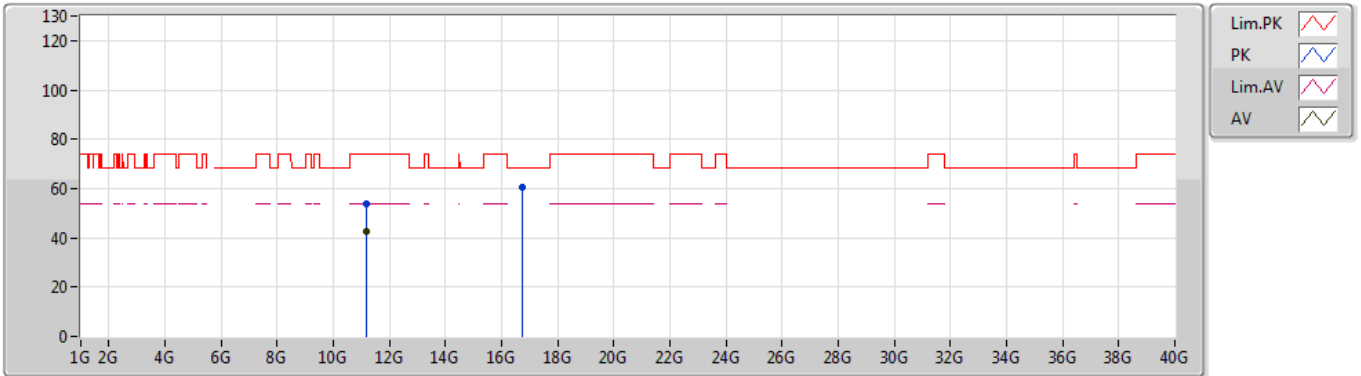
EUT\_Z\_4TX\_ANT Z  
Setting 27  
02-M-1  
FSU(100015)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|--|--|--|--|
| PK   | 10.9997G     | 54.25             | 74.00             | -19.75         | 14.26          | 3           | Horizontal | 211            | 2.83          | -       |  |  |  |  |
| AV   | 10.99984G    | 40.71             | 54.00             | -13.29         | 14.26          | 3           | Horizontal | 211            | 2.83          | -       |  |  |  |  |
| PK   | 16.4995G     | 59.68             | 68.20             | -8.52          | 17.08          | 3           | Horizontal | 163            | 2.26          | -       |  |  |  |  |

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

23/07/2019

### 5580MHz\_TX



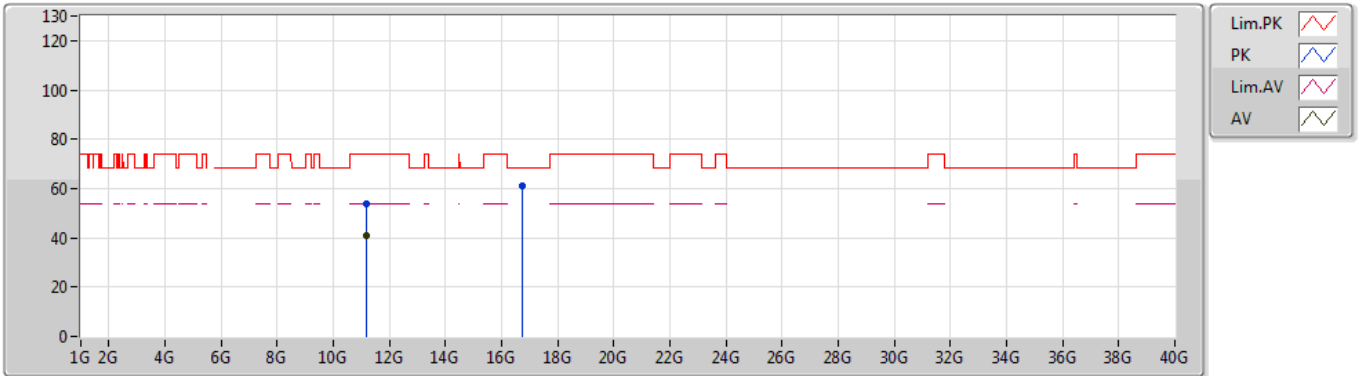
EUT\_Z\_4TX\_ANT Z  
Setting 27  
02-M-1  
FSU(100015)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|--|--|--|--|
| PK   | 11.1601G     | 53.96             | 74.00             | -20.04         | 14.46          | 3           | Vertical  | 223            | 1.25          | -       |  |  |  |  |
| AV   | 11.1599G     | 42.39             | 54.00             | -11.61         | 14.46          | 3           | Vertical  | 223            | 1.25          | -       |  |  |  |  |
| PK   | 16.7252G     | 60.69             | 68.20             | -7.51          | 18.09          | 3           | Vertical  | 310            | 1.88          | -       |  |  |  |  |

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

23/07/2019

### 5580MHz\_TX



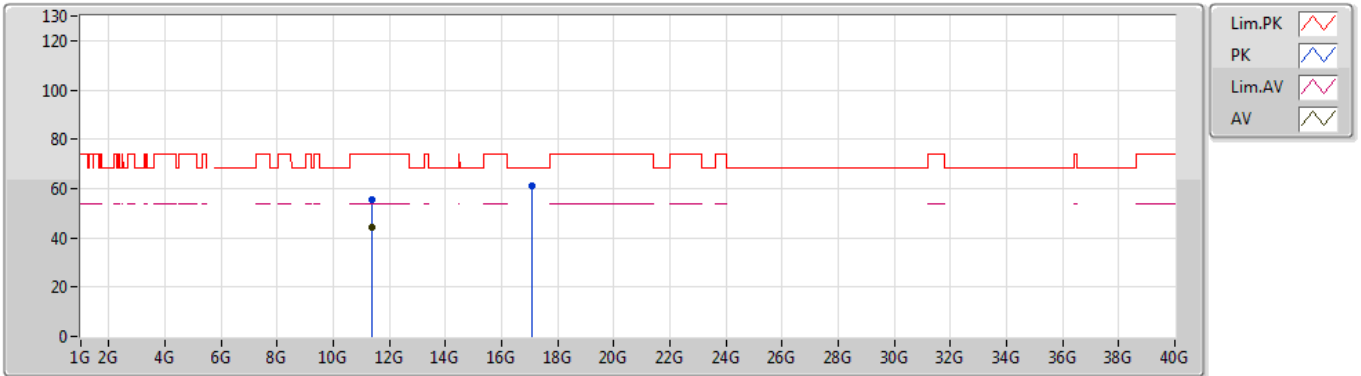
EUT\_Z\_4TX\_ANT Z  
Setting 27  
02-M-1  
FSU(100015)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|--|--|--|--|
| PK   | 11.15988G    | 53.77             | 74.00             | -20.23         | 14.46          | 3           | Horizontal | 266            | 2.28          | -       |  |  |  |  |
| AV   | 11.15978G    | 40.63             | 54.00             | -13.37         | 14.46          | 3           | Horizontal | 266            | 2.28          | -       |  |  |  |  |
| PK   | 16.7434G     | 60.92             | 68.20             | -7.28          | 18.16          | 3           | Horizontal | 179            | 1.39          | -       |  |  |  |  |

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

23/07/2019

### 5700MHz\_TX



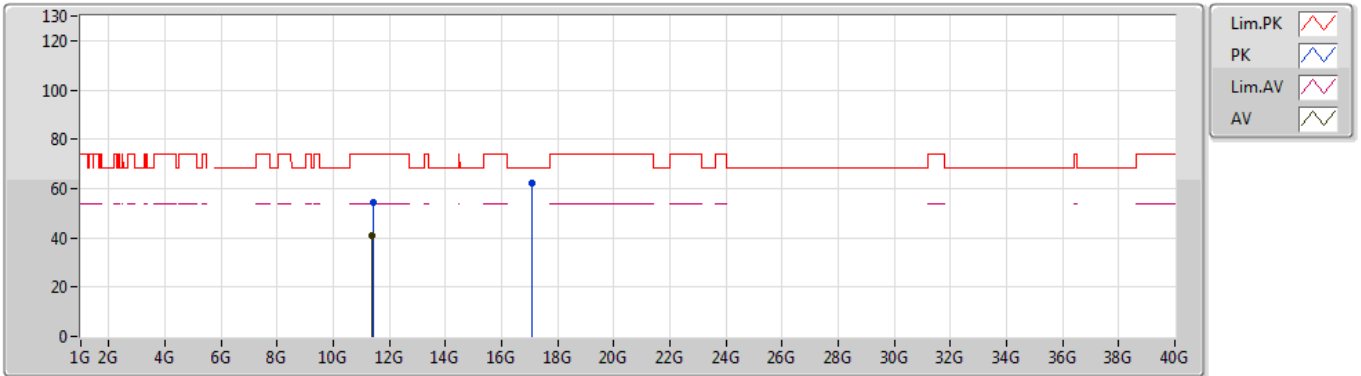
EUT\_Z\_4TX\_ANT Z  
Setting 27  
02-M-1  
FSU(100015)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|--|--|--|--|
| PK   | 11.39978G    | 55.23             | 74.00             | -18.77         | 14.77          | 3           | Vertical  | 190            | 1.33          | -       |  |  |  |  |
| AV   | 11.3999G     | 44.19             | 54.00             | -9.81          | 14.77          | 3           | Vertical  | 190            | 1.33          | -       |  |  |  |  |
| PK   | 17.10042G    | 61.12             | 68.20             | -7.08          | 19.90          | 3           | Vertical  | 165            | 1.38          | -       |  |  |  |  |

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

23/07/2019

### 5700MHz\_TX



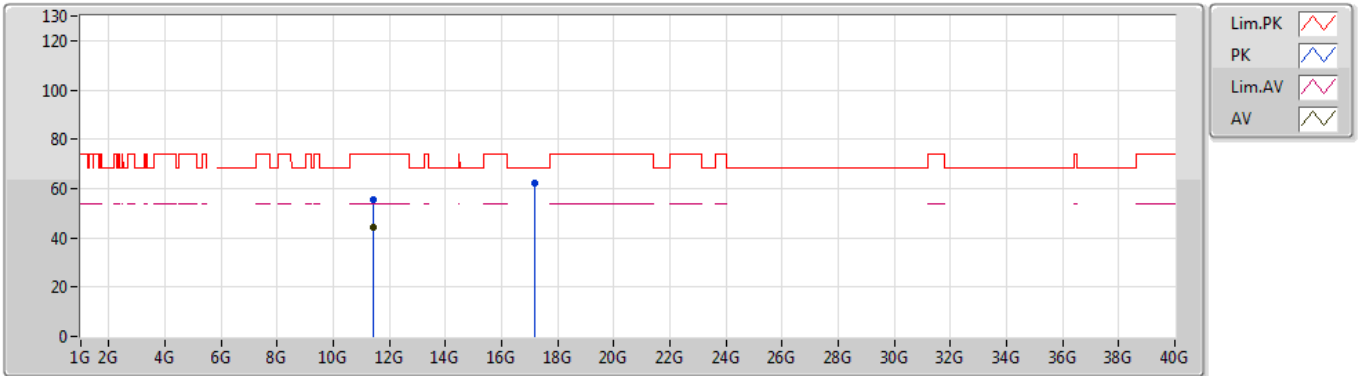
EUT\_Z\_4TX\_ANT Z  
Setting 27  
02-M-1  
FSU(100015)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|
| PK   | 11.41206G    | 54.39             | 74.00             | -19.61         | 14.79          | 3           | Horizontal | 227            | 2.97          | -       |
| AV   | 11.39994G    | 40.92             | 54.00             | -13.08         | 14.77          | 3           | Horizontal | 227            | 2.97          | -       |
| PK   | 17.09238G    | 62.31             | 68.20             | -5.89          | 19.86          | 3           | Horizontal | 178            | 1.95          | -       |

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

23/07/2019

## 5720MHz Straddle 5.47-5.725GHz\_TX



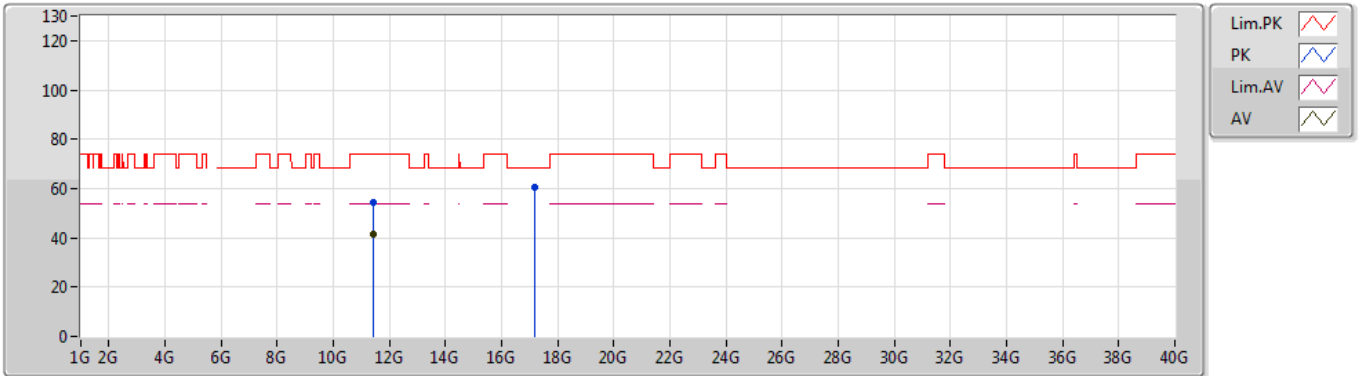
EUT\_Z\_4TX\_ANT Z  
Setting 27  
02-M-1  
FSU(100015)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|--|--|--|--|
| PK   | 11.44006G    | 55.24             | 74.00             | -18.76         | 14.82          | 3           | Vertical  | 198            | 1.41          | -       |  |  |  |  |
| AV   | 11.43988G    | 44.14             | 54.00             | -9.86          | 14.82          | 3           | Vertical  | 198            | 1.41          | -       |  |  |  |  |
| PK   | 17.16882G    | 62.32             | 68.20             | -5.88          | 20.31          | 3           | Vertical  | 180            | 1.44          | -       |  |  |  |  |

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

23/07/2019

## 5720MHz Straddle 5.47-5.725GHz\_TX



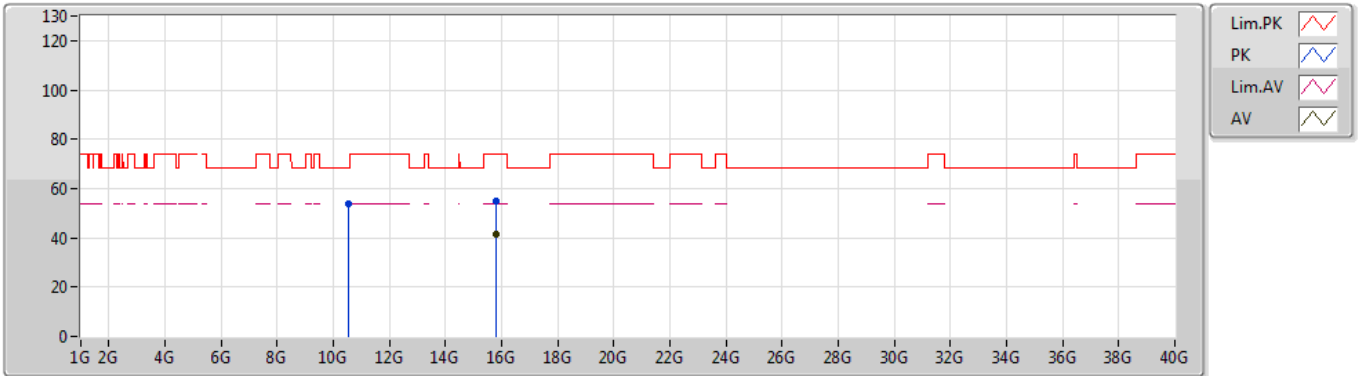
EUT\_Z\_4TX\_ANT Z  
Setting 27  
02-M-1  
FSU(100015)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|--|--|--|
| PK   | 11.44296G    | 54.45             | 74.00             | -19.55         | 14.82          | 3           | Horizontal | 238            | 1.28          | -       |  |  |  |
| AV   | 11.43986G    | 41.38             | 54.00             | -12.62         | 14.82          | 3           | Horizontal | 238            | 1.28          | -       |  |  |  |
| PK   | 17.17116G    | 60.41             | 68.20             | -7.79          | 20.34          | 3           | Horizontal | 292            | 2.60          | -       |  |  |  |

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

23/07/2019

### 5270MHz\_TX



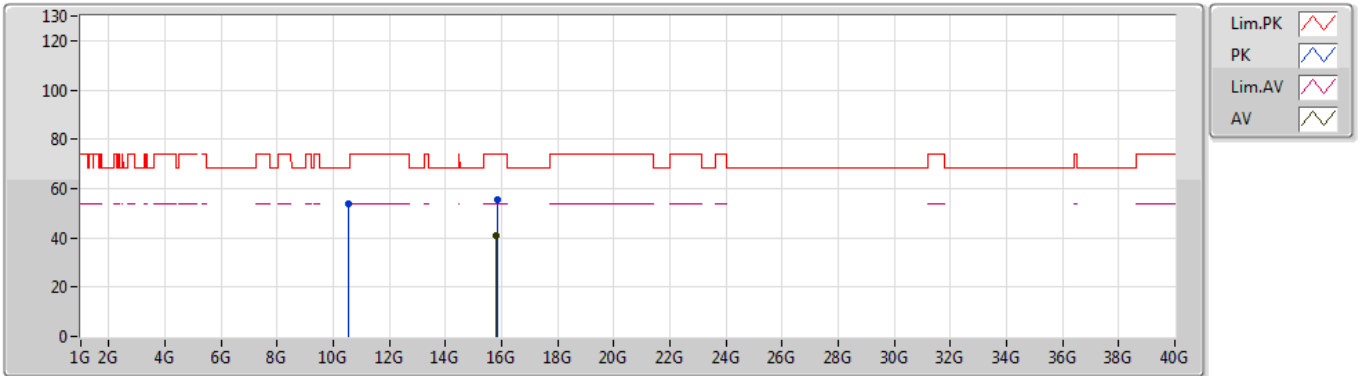
EUT\_Z\_4TX\_ANT Z  
Setting 27  
02-M-1  
FSU(100015)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|--|--|--|--|
| PK   | 10.5406G     | 53.70             | 68.20             | -14.50         | 14.55          | 3           | Vertical  | 197            | 1.70          | -       |  |  |  |  |
| PK   | 15.8244G     | 54.78             | 74.00             | -19.22         | 15.32          | 3           | Vertical  | 190            | 2.17          | -       |  |  |  |  |
| AV   | 15.8096G     | 41.44             | 54.00             | -12.56         | 15.36          | 3           | Vertical  | 190            | 2.17          | -       |  |  |  |  |

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

23/07/2019

### 5270MHz\_TX



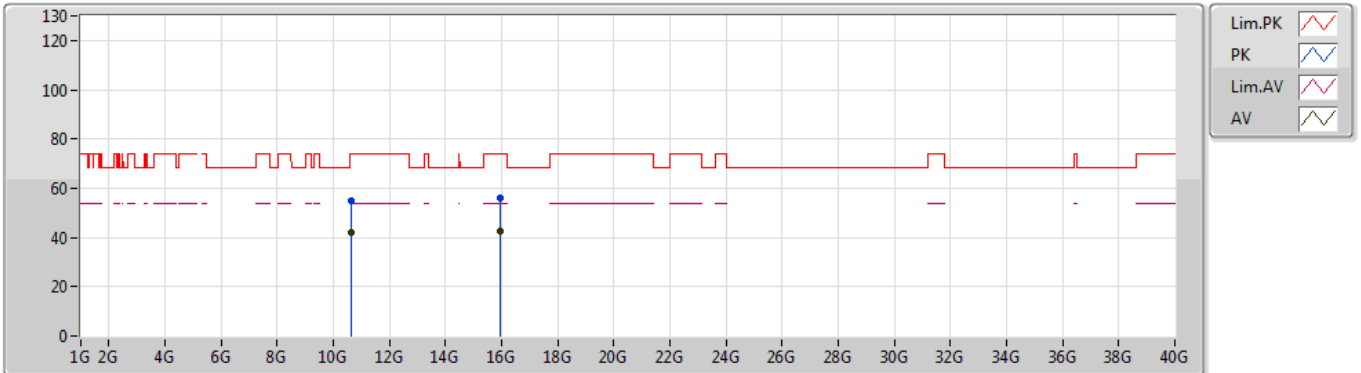
EUT\_Z\_4TX\_ANT Z  
Setting 27  
02-M-1  
FSU(100015)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|--|--|--|--|
| PK   | 10.54034G    | 54.00             | 68.20             | -14.20         | 14.55          | 3           | Horizontal | 189            | 1.43          | -       |  |  |  |  |
| PK   | 15.8319G     | 55.23             | 74.00             | -18.77         | 15.30          | 3           | Horizontal | 162            | 1.99          | -       |  |  |  |  |
| AV   | 15.8098G     | 41.17             | 54.00             | -12.83         | 15.36          | 3           | Horizontal | 162            | 1.99          | -       |  |  |  |  |

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

23/07/2019

### 5310MHz\_TX



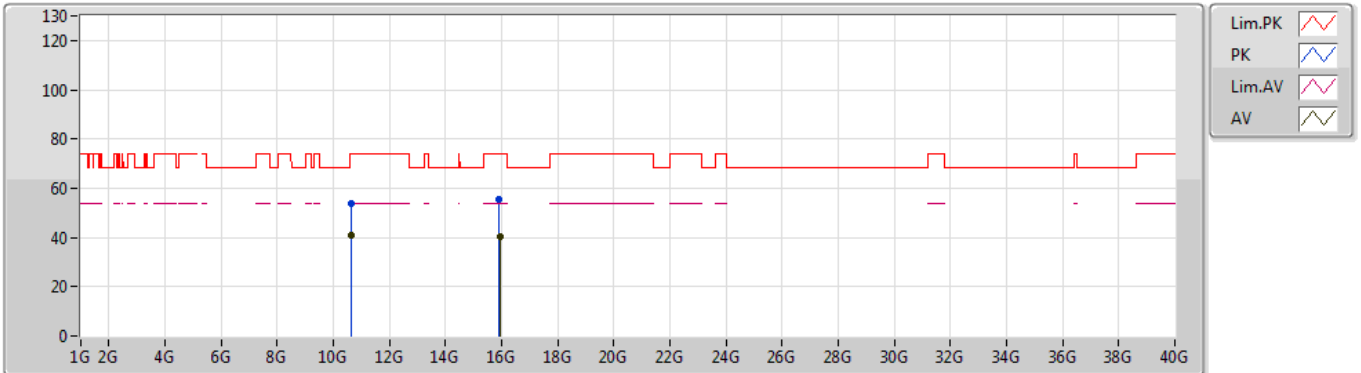
EUT\_Z\_4TX\_ANT Z  
Setting 27  
02-M-1  
FSU(100015)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|--|--|--|--|
| PK   | 10.61966G    | 54.72             | 74.00             | -19.28         | 14.51          | 3           | Vertical  | 188            | 1.21          | -       |  |  |  |  |
| AV   | 10.61988G    | 42.20             | 54.00             | -11.80         | 14.51          | 3           | Vertical  | 188            | 1.21          | -       |  |  |  |  |
| PK   | 15.9387G     | 56.28             | 74.00             | -17.72         | 15.02          | 3           | Vertical  | 167            | 2.07          | -       |  |  |  |  |
| AV   | 15.9374G     | 42.64             | 54.00             | -11.36         | 15.02          | 3           | Vertical  | 167            | 2.07          | -       |  |  |  |  |

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

23/07/2019

### 5310MHz\_TX



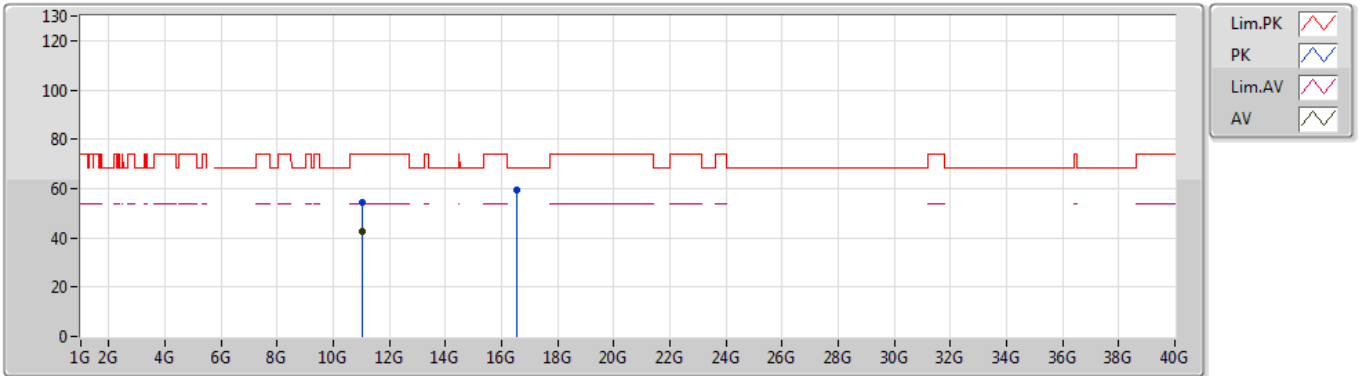
EUT\_Z\_4TX\_ANT Z  
Setting 27  
02-M-1  
FSU(100015)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|--|--|--|
| PK   | 10.61938G    | 53.89             | 74.00             | -20.11         | 14.51          | 3           | Horizontal | 189            | 2.55          | -       |  |  |  |
| AV   | 10.61984G    | 41.05             | 54.00             | -12.95         | 14.51          | 3           | Horizontal | 189            | 2.55          | -       |  |  |  |
| PK   | 15.92448G    | 55.38             | 74.00             | -18.62         | 15.06          | 3           | Horizontal | 204            | 2.99          | -       |  |  |  |
| AV   | 15.92904G    | 40.52             | 54.00             | -13.48         | 15.05          | 3           | Horizontal | 204            | 2.99          | -       |  |  |  |

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

23/07/2019

### 5510MHz\_TX



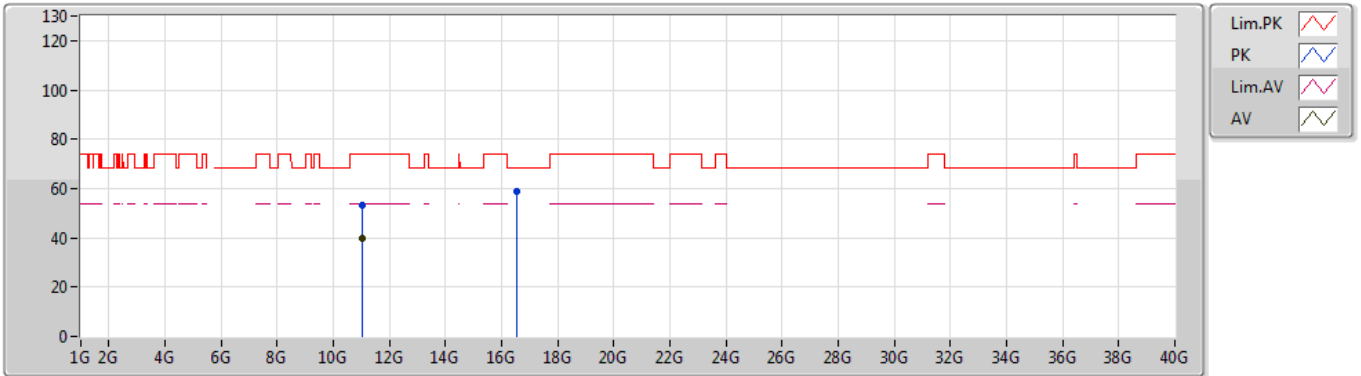
EUT\_Z\_4TX\_ANT Z  
Setting 27  
02-M-1  
FSU(100015)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|--|--|--|--|
| PK   | 11.01984G    | 54.43             | 74.00             | -19.57         | 14.29          | 3           | Vertical  | 214            | 1.24          | -       |  |  |  |  |
| AV   | 11.01986G    | 42.79             | 54.00             | -11.21         | 14.29          | 3           | Vertical  | 214            | 1.24          | -       |  |  |  |  |
| PK   | 16.5327G     | 59.35             | 68.20             | -8.85          | 17.23          | 3           | Vertical  | 102            | 2.05          | -       |  |  |  |  |

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

23/07/2019

### 5510MHz\_TX



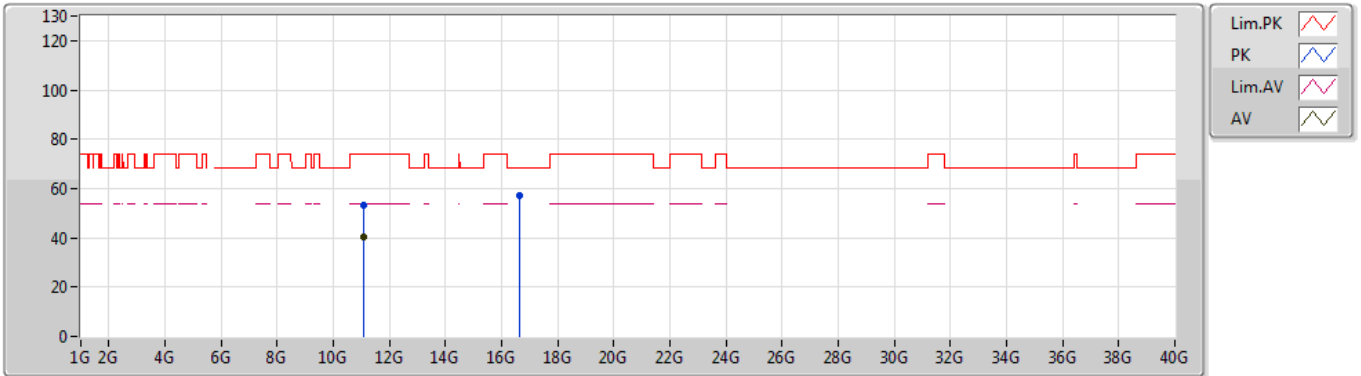
EUT\_Z\_4TX\_ANT Z  
Setting 27  
02-M-1  
FSU(100015)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|--|--|--|--|
| PK   | 11.0168G     | 53.44             | 74.00             | -20.56         | 14.28          | 3           | Horizontal | 151            | 1.80          | -       |  |  |  |  |
| AV   | 11.01998G    | 39.62             | 54.00             | -14.38         | 14.29          | 3           | Horizontal | 151            | 1.80          | -       |  |  |  |  |
| PK   | 16.53192G    | 58.94             | 68.20             | -9.26          | 17.23          | 3           | Horizontal | 159            | 2.21          | -       |  |  |  |  |

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

23/07/2019

### 5550MHz\_TX



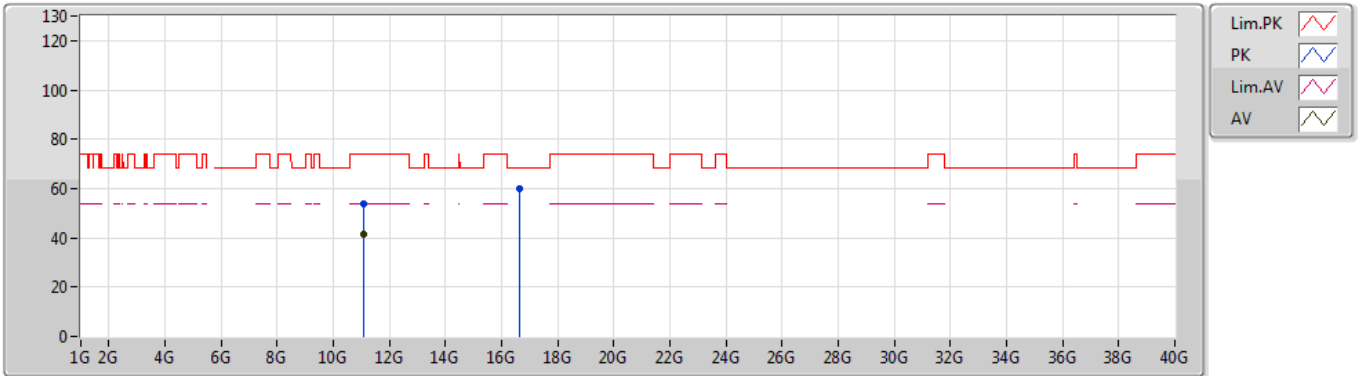
EUT\_Z\_4TX\_ANT Z  
Setting 27  
02-M-1  
FSU(100015)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|--|--|--|--|
| PK   | 11.0998G     | 52.96             | 74.00             | -21.04         | 14.39          | 3           | Vertical  | 217            | 2.80          | -       |  |  |  |  |
| AV   | 11.09986G    | 40.11             | 54.00             | -13.89         | 14.39          | 3           | Vertical  | 217            | 2.80          | -       |  |  |  |  |
| PK   | 16.66062G    | 56.98             | 68.20             | -11.22         | 17.80          | 3           | Vertical  | 262            | 2.65          | -       |  |  |  |  |

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

23/07/2019

### 5550MHz\_TX



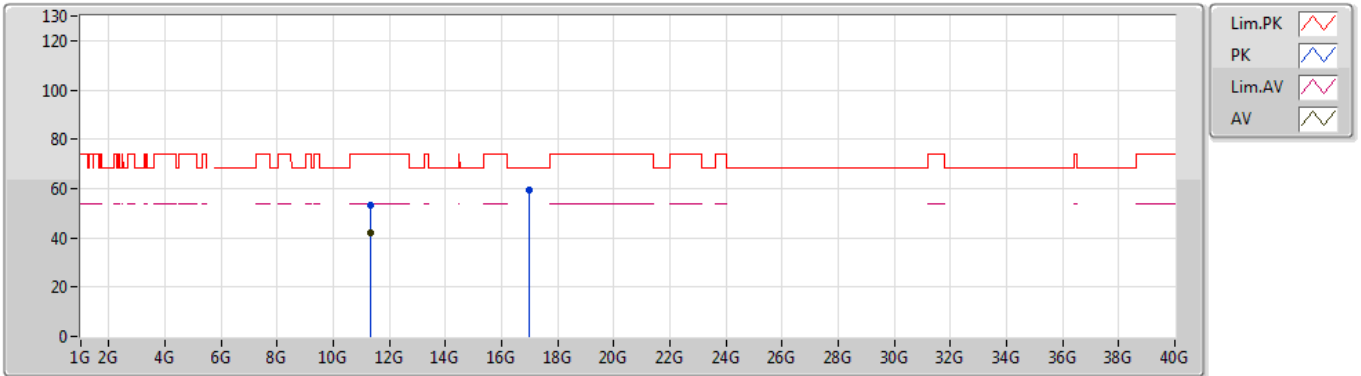
EUT\_Z\_4TX\_ANT Z  
Setting 27  
02-M-1  
FSU(100015)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|--|--|--|--|
| PK   | 11.0996G     | 53.93             | 74.00             | -20.07         | 14.39          | 3           | Horizontal | 213            | 1.23          | -       |  |  |  |  |
| AV   | 11.09986G    | 41.29             | 54.00             | -12.71         | 14.39          | 3           | Horizontal | 213            | 1.23          | -       |  |  |  |  |
| PK   | 16.64764G    | 59.78             | 68.20             | -8.42          | 17.74          | 3           | Horizontal | 292            | 1.93          | -       |  |  |  |  |

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

23/07/2019

### 5670MHz\_TX



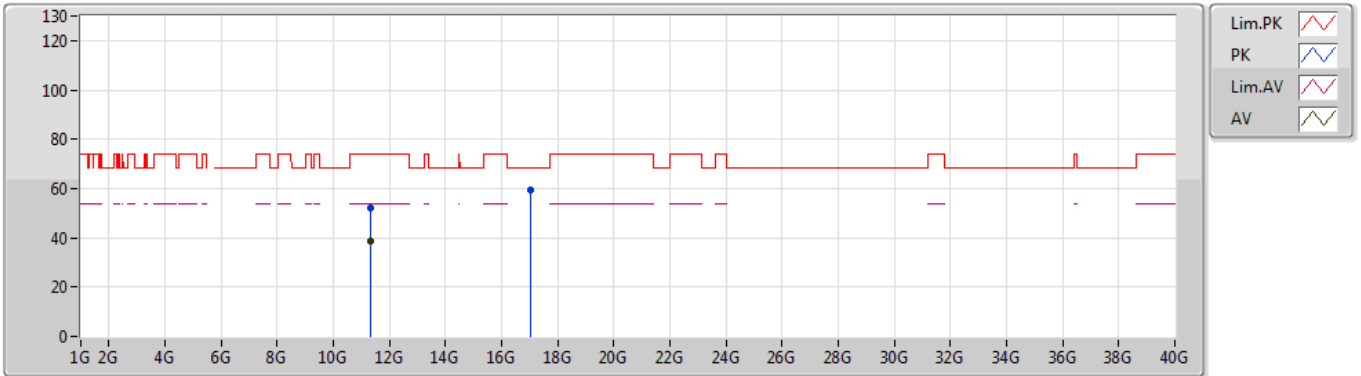
EUT\_Z\_4TX\_ANT Z  
Setting 27  
02-M-1  
FSU(100015)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|
| PK   | 11.3397G     | 53.48             | 74.00             | -20.52         | 14.70          | 3           | Vertical  | 192            | 1.56          | -       |
| AV   | 11.33988G    | 42.10             | 54.00             | -11.90         | 14.70          | 3           | Vertical  | 192            | 1.56          | -       |
| PK   | 16.99968G    | 59.55             | 68.20             | -8.65          | 19.31          | 3           | Vertical  | 221            | 2.13          | -       |

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

23/07/2019

### 5670MHz\_TX



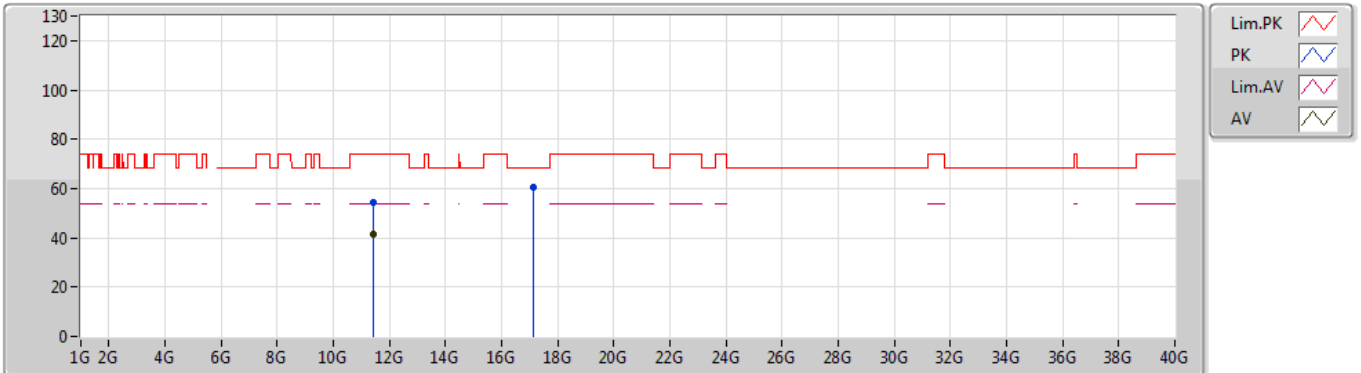
EUT\_Z\_4TX\_ANT Z  
Setting 27  
02-M-1  
FSU(100015)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|
| PK   | 11.33742G    | 52.20             | 74.00             | -21.80         | 14.70          | 3           | Horizontal | 58             | 1.98          | -       |
| AV   | 11.3387G     | 38.53             | 54.00             | -15.47         | 14.70          | 3           | Horizontal | 58             | 1.98          | -       |
| PK   | 17.01132G    | 59.38             | 68.20             | -8.82          | 19.38          | 3           | Horizontal | 183            | 1.87          | -       |

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

23/07/2019

## 5710MHz Straddle 5.47-5.725GHz\_TX



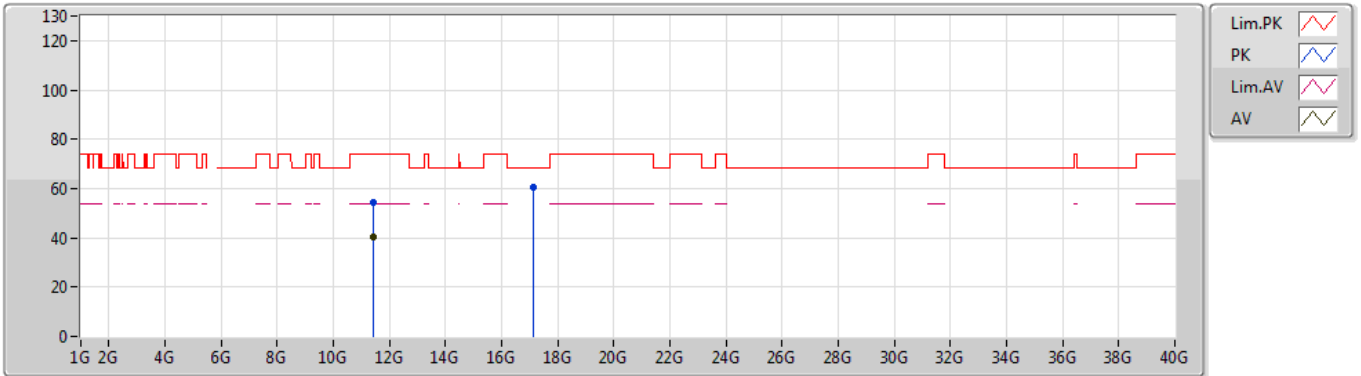
EUT\_Z\_4TX\_ANT Z  
Setting 27  
02-M-1  
FSU(100015)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|--|--|--|--|
| PK   | 11.41028G    | 54.12             | 74.00             | -19.88         | 14.79          | 3           | Vertical  | 159            | 2.08          | -       |  |  |  |  |
| AV   | 11.41988G    | 41.34             | 54.00             | -12.66         | 14.80          | 3           | Vertical  | 159            | 2.08          | -       |  |  |  |  |
| PK   | 17.12334G    | 60.51             | 68.20             | -7.69          | 20.04          | 3           | Vertical  | 312            | 1.28          | -       |  |  |  |  |

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

23/07/2019

## 5710MHz Straddle 5.47-5.725GHz\_TX



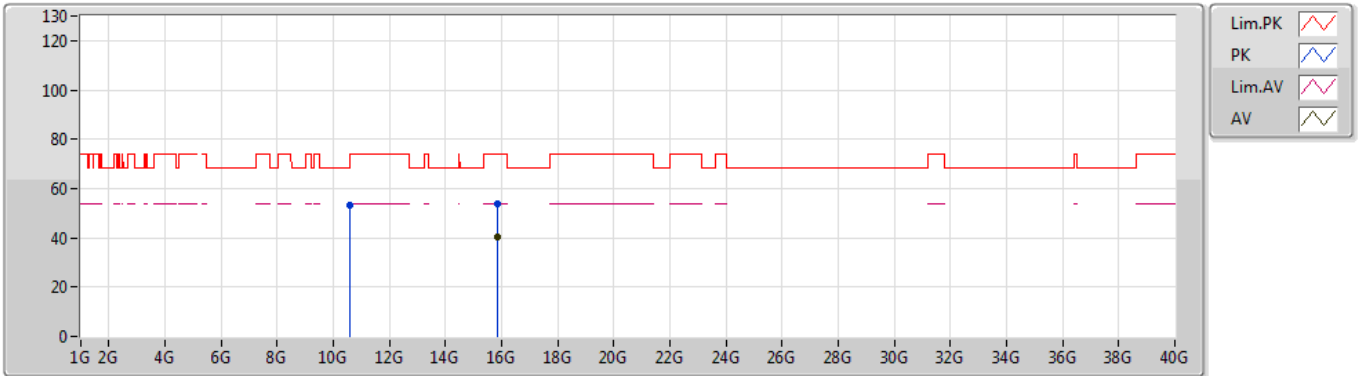
EUT\_Z\_4TX\_ANT Z  
Setting 27  
02-M-1  
FSU(100015)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|--|--|--|--|
| PK   | 11.42G       | 54.38             | 74.00             | -19.62         | 14.80          | 3           | Horizontal | 47             | 1.85          | -       |  |  |  |  |
| AV   | 11.41988G    | 40.37             | 54.00             | -13.63         | 14.80          | 3           | Horizontal | 47             | 1.85          | -       |  |  |  |  |
| PK   | 17.12935G    | 60.37             | 68.20             | -7.83          | 20.08          | 3           | Horizontal | 292            | 2.41          | -       |  |  |  |  |

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

23/07/2019

### 5290MHz\_TX



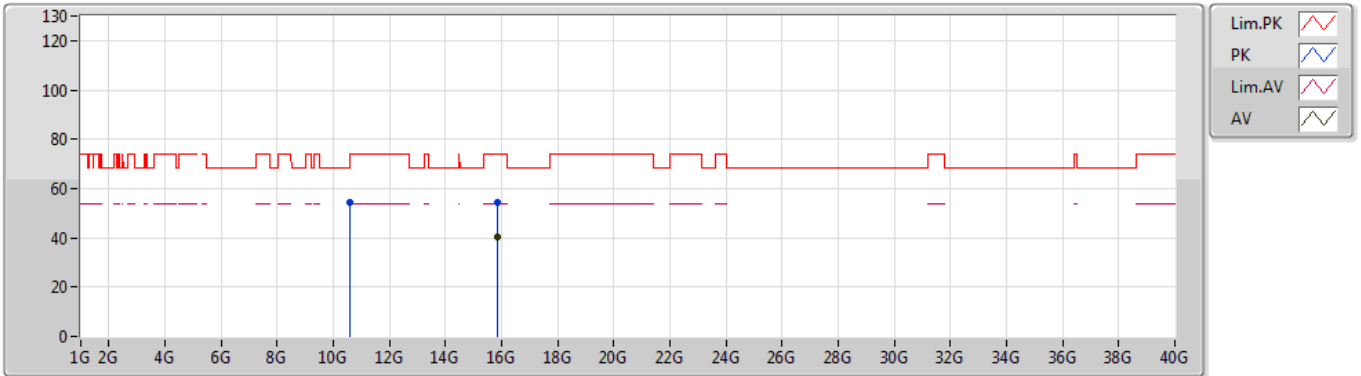
EUT\_Z\_4TX\_ANT Z  
Setting 27  
02-M-1  
FSU(100015)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|--|--|--|--|
| PK   | 10.57958G    | 53.29             | 68.20             | -14.91         | 14.52          | 3           | Vertical  | 22             | 1.76          | -       |  |  |  |  |
| PK   | 15.87065G    | 53.98             | 74.00             | -20.02         | 15.21          | 3           | Vertical  | 201            | 1.90          | -       |  |  |  |  |
| AV   | 15.86955G    | 40.18             | 54.00             | -13.82         | 15.21          | 3           | Vertical  | 201            | 1.90          | -       |  |  |  |  |

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

23/07/2019

### 5290MHz\_TX



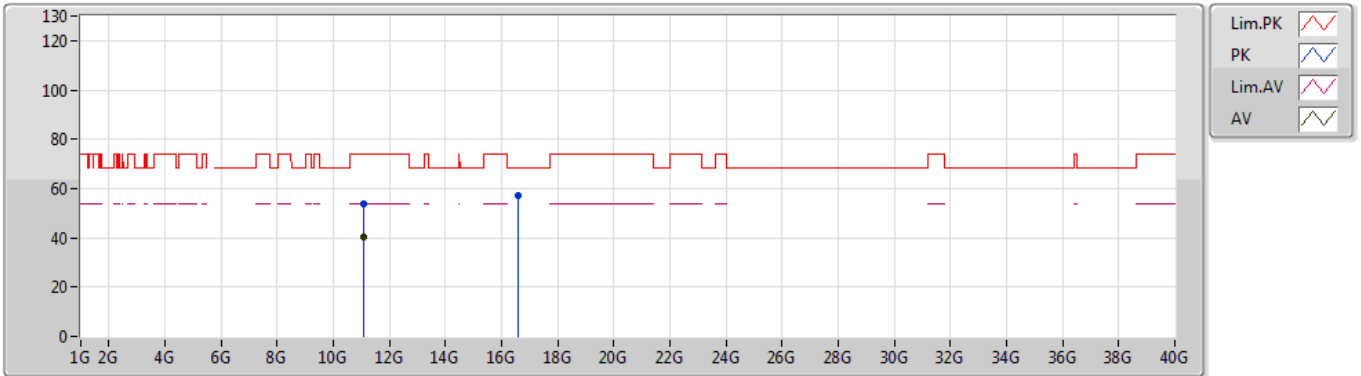
EUT\_Z\_4TX\_ANT Z  
Setting 27  
02-M-1  
FSU(100015)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|--|--|--|--|
| PK   | 10.57926G    | 54.20             | 68.20             | -14.00         | 14.52          | 3           | Horizontal | 22             | 1.87          | -       |  |  |  |  |
| PK   | 15.8702G     | 54.58             | 74.00             | -19.42         | 15.21          | 3           | Horizontal | 164            | 1.55          | -       |  |  |  |  |
| AV   | 15.86916G    | 40.14             | 54.00             | -13.86         | 15.21          | 3           | Horizontal | 164            | 1.55          | -       |  |  |  |  |

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

23/07/2019

### 5530MHz\_TX



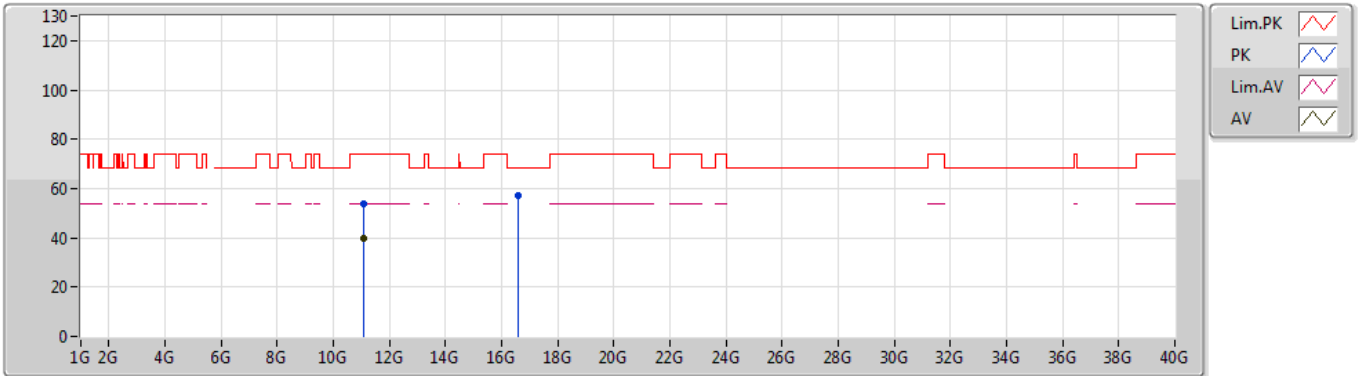
EUT\_Z\_4TX\_ANT Z  
Setting 27  
02-M-1  
FSU(100015)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|--|--|--|--|
| PK   | 11.06029G    | 53.96             | 74.00             | -20.04         | 14.34          | 3           | Vertical  | 154            | 2.04          | -       |  |  |  |  |
| AV   | 11.06092G    | 40.11             | 54.00             | -13.89         | 14.34          | 3           | Vertical  | 154            | 2.04          | -       |  |  |  |  |
| PK   | 16.591G      | 57.22             | 68.20             | -10.98         | 17.49          | 3           | Vertical  | 52             | 2.29          | -       |  |  |  |  |

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

23/07/2019

### 5530MHz\_TX



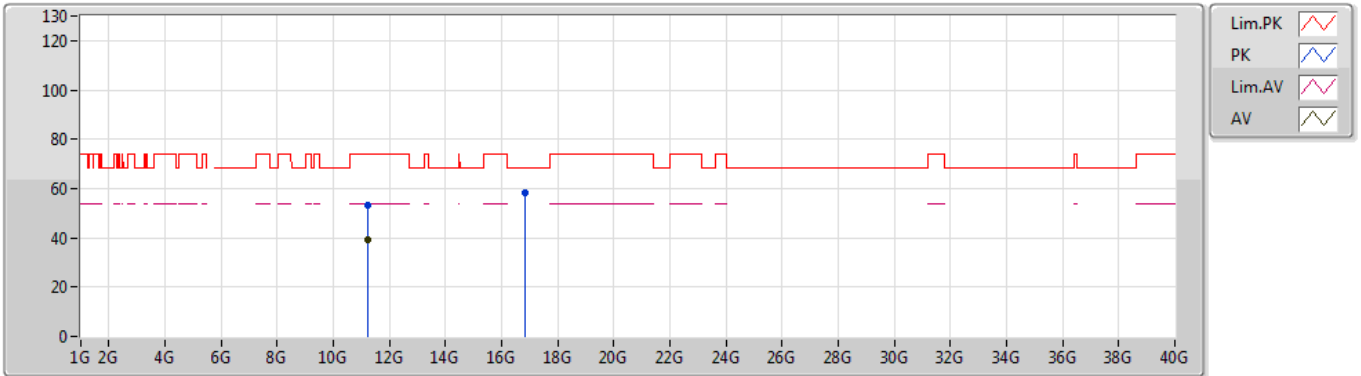
EUT\_Z\_4TX\_ANT Z  
Setting 27  
02-M-1  
FSU(100015)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|--|--|--|--|
| PK   | 11.06081G    | 53.71             | 74.00             | -20.29         | 14.34          | 3           | Horizontal | 248            | 1.22          | -       |  |  |  |  |
| AV   | 11.05923G    | 40.06             | 54.00             | -13.94         | 14.34          | 3           | Horizontal | 248            | 1.22          | -       |  |  |  |  |
| PK   | 16.59056G    | 56.92             | 68.20             | -11.28         | 17.48          | 3           | Horizontal | 227            | 1.60          | -       |  |  |  |  |

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

23/07/2019

### 5610MHz\_TX



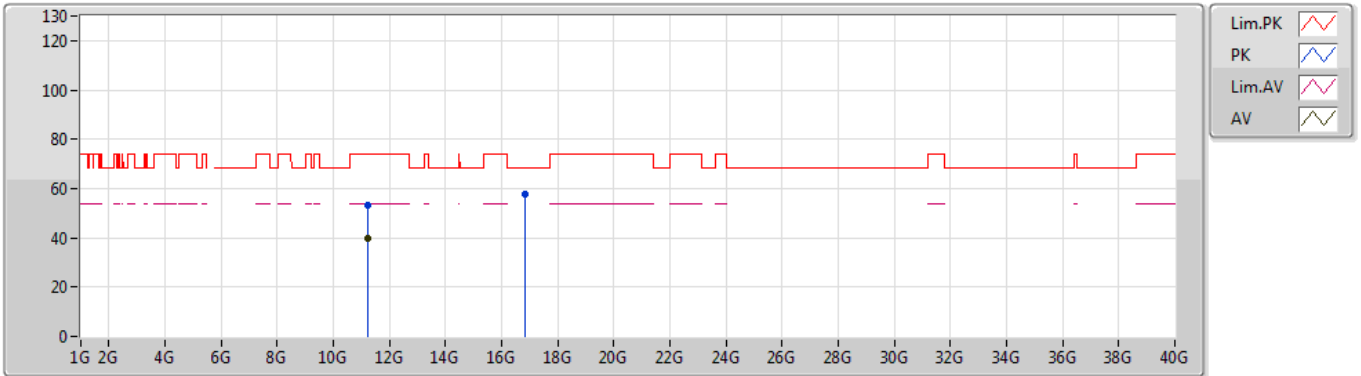
EUT\_Z\_4TX\_ANT Z  
Setting 27  
02-M-1  
FSU(100015)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|--|--|--|--|
| PK   | 11.22072G    | 53.42             | 74.00             | -20.58         | 14.55          | 3           | Vertical  | 20             | 2.45          | -       |  |  |  |  |
| AV   | 11.22015G    | 39.16             | 54.00             | -14.84         | 14.55          | 3           | Vertical  | 20             | 2.45          | -       |  |  |  |  |
| PK   | 16.82965G    | 58.02             | 68.20             | -10.18         | 18.55          | 3           | Vertical  | 199            | 1.73          | -       |  |  |  |  |

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

23/07/2019

### 5610MHz\_TX



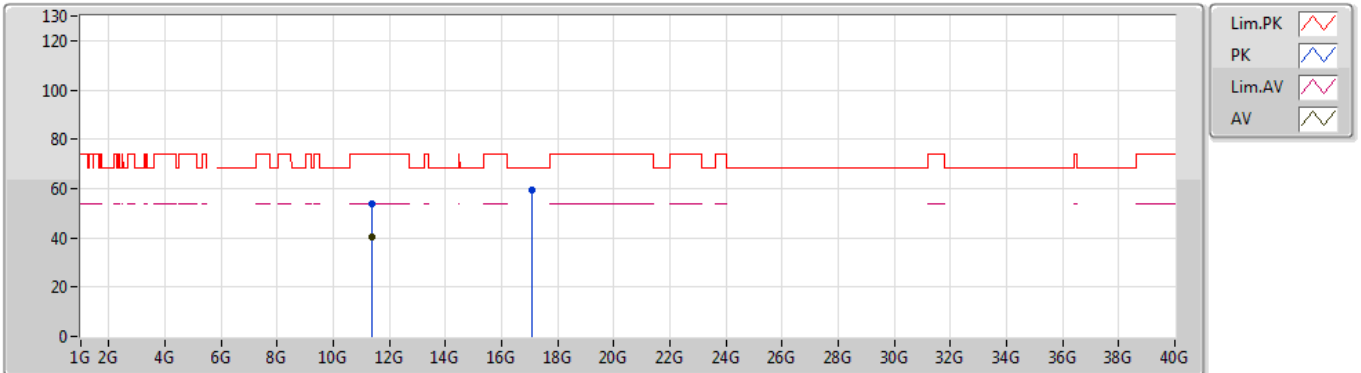
EUT\_Z\_4TX\_ANT Z  
Setting 27  
02-M-1  
FSU(100015)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|--|--|--|--|
| PK   | 11.22057G    | 53.28             | 74.00             | -20.72         | 14.55          | 3           | Horizontal | 102            | 1.63          | -       |  |  |  |  |
| AV   | 11.2196G     | 39.72             | 54.00             | -14.28         | 14.55          | 3           | Horizontal | 102            | 1.63          | -       |  |  |  |  |
| PK   | 16.82918G    | 57.93             | 68.20             | -10.27         | 18.55          | 3           | Horizontal | 61             | 1.18          | -       |  |  |  |  |

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

23/07/2019

## 5690MHz Straddle 5.47-5.725GHz\_TX



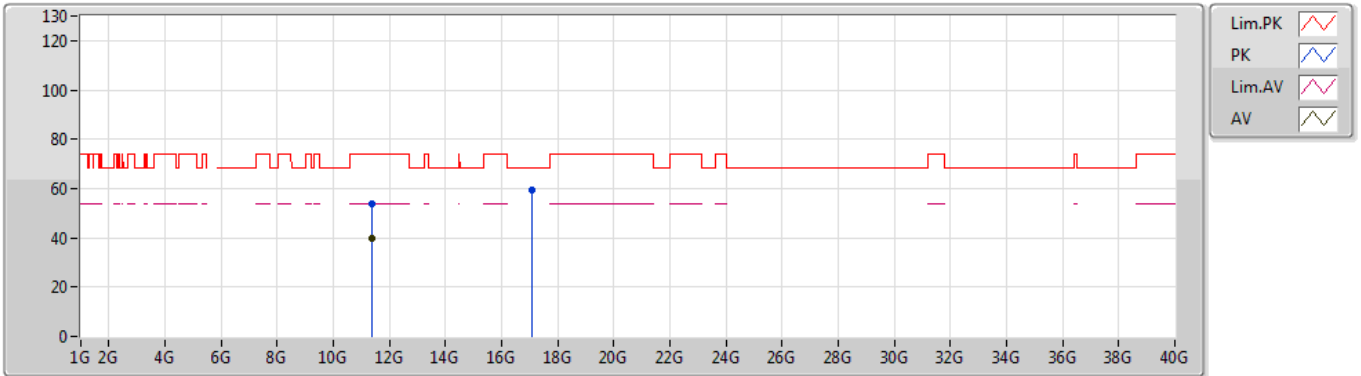
EUT\_Z\_4TX\_ANT Z  
Setting 27  
02-M-1  
FSU(100015)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|
| PK   | 11.37948G    | 53.76             | 74.00             | -20.24         | 14.74          | 3           | Vertical  | 289            | 1.37          | -       |
| AV   | 11.38052G    | 40.31             | 54.00             | -13.69         | 14.74          | 3           | Vertical  | 289            | 1.37          | -       |
| PK   | 17.06978G    | 59.17             | 68.20             | -9.03          | 19.72          | 3           | Vertical  | 108            | 1.08          | -       |

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

23/07/2019

## 5690MHz Straddle 5.47-5.725GHz\_TX



EUT\_Z\_4TX\_ANT Z  
Setting 27  
02-M-1  
FSU(100015)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|--|--|--|--|
| PK   | 11.38086G    | 53.68             | 74.00             | -20.32         | 14.74          | 3           | Horizontal | 196            | 2.49          | -       |  |  |  |  |
| AV   | 11.38038G    | 39.75             | 54.00             | -14.25         | 14.74          | 3           | Horizontal | 196            | 2.49          | -       |  |  |  |  |
| PK   | 17.07035G    | 59.52             | 68.20             | -8.68          | 19.72          | 3           | Horizontal | 323            | 1.45          | -       |  |  |  |  |



## RSE TX above 1GHz Result\_Radiated Emission / Antenna Set 4 Appendix D.16

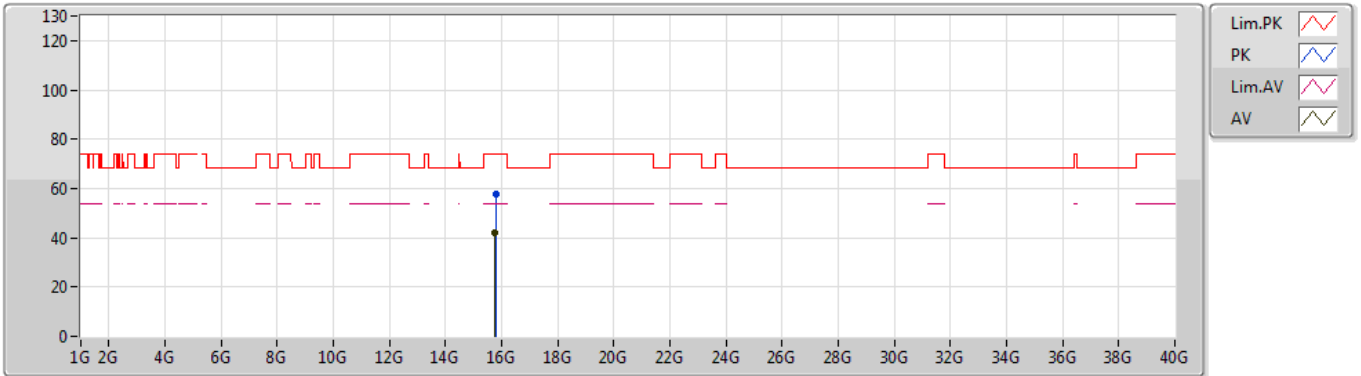
### Summary

| 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-BF_Nss1,(MCS0)_4TX | Pass   | AV   | 15.76752G    | 42.24             | 54.00             | -11.76         | 15.46          | 3           | Vertical  | 258            | 2.85          | -        |

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

17/10/2019

### 5260MHz\_TX



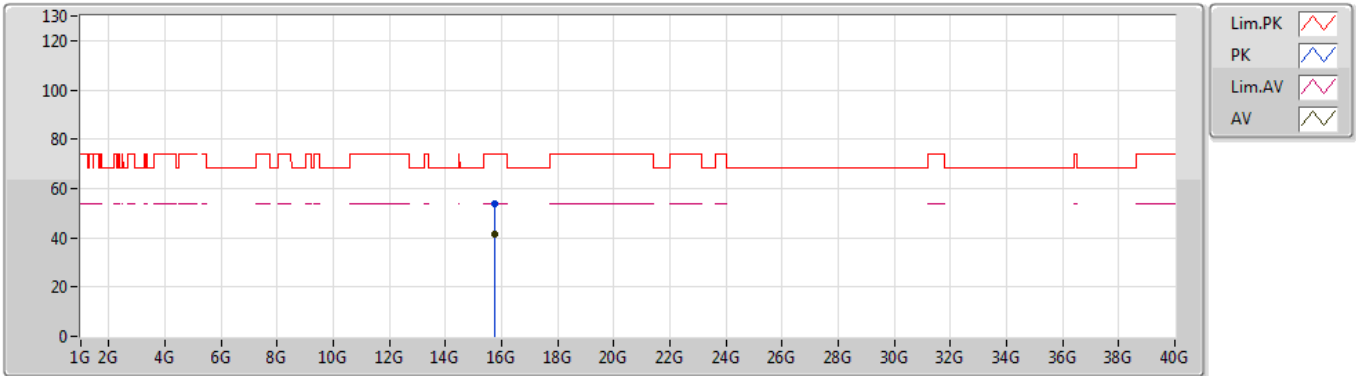
EUT Z\_ANT\_Z\_4TX  
Setting 24  
02-J-5  
FSU(100015)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|--|--|--|--|
| PK   | 15.78018G    | 57.79             | 74.00             | -16.21         | 15.44          | 3           | Vertical  | 258            | 2.85          | -       |  |  |  |  |
| AV   | 15.76752G    | 42.24             | 54.00             | -11.76         | 15.46          | 3           | Vertical  | 258            | 2.85          | -       |  |  |  |  |

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

17/10/2019

### 5260MHz\_TX



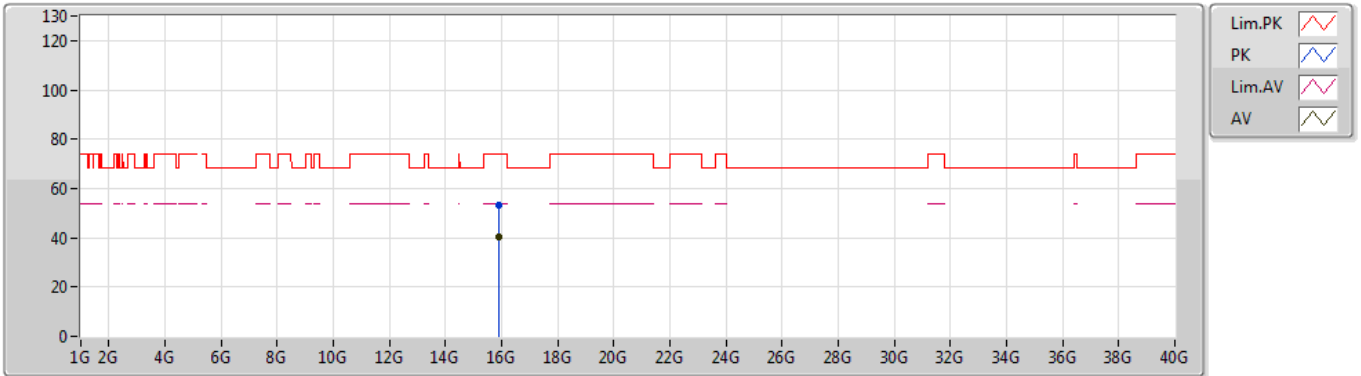
EUT Z\_ANT\_Z\_4TX  
Setting 24  
02-J-5  
FSU(100015)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|--|--|--|--|
| PK   | 15.77154G    | 54.01             | 74.00             | -19.99         | 15.45          | 3           | Horizontal | 186            | 1.91          | -       |  |  |  |  |
| AV   | 15.76572G    | 41.70             | 54.00             | -12.30         | 15.47          | 3           | Horizontal | 186            | 1.91          | -       |  |  |  |  |

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

17/10/2019

### 5300MHz\_TX



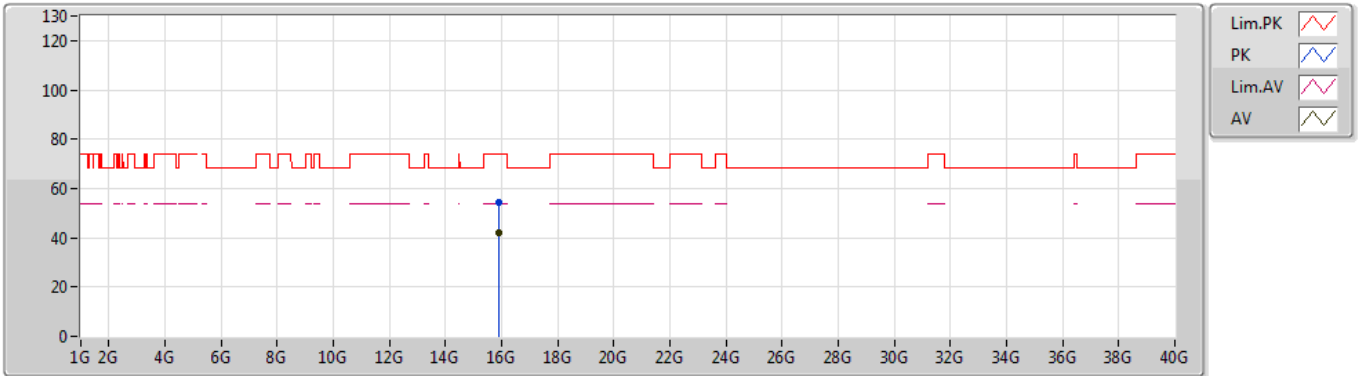
EUT Z\_ANT\_Z\_4TX  
Setting 24  
02-J-5  
FSU(100015)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|--|--|--|--|
| PK   | 15.90552G    | 53.34             | 74.00             | -20.66         | 15.11          | 3           | Vertical  | 325            | 2.02          | -       |  |  |  |  |
| AV   | 15.89562G    | 40.17             | 54.00             | -13.83         | 15.14          | 3           | Vertical  | 325            | 2.02          | -       |  |  |  |  |

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

17/10/2019

### 5300MHz\_TX



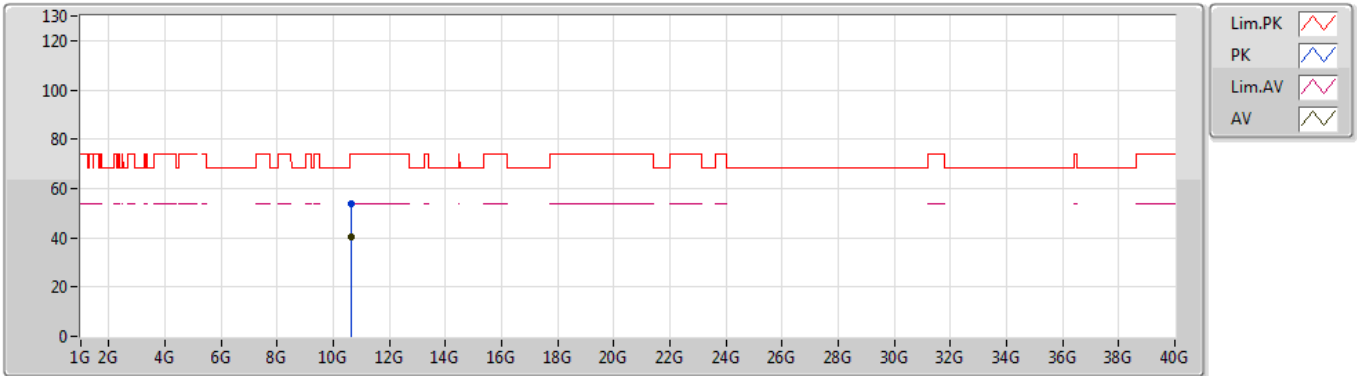
EUT Z\_ANT\_Z\_4TX  
Setting 24  
02-J-5  
FSU(100015)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|--|--|--|--|
| PK   | 15.9018G     | 54.08             | 74.00             | -19.92         | 15.12          | 3           | Horizontal | 25             | 1.32          | -       |  |  |  |  |
| AV   | 15.91068G    | 42.05             | 54.00             | -11.95         | 15.10          | 3           | Horizontal | 25             | 1.32          | -       |  |  |  |  |

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

17/10/2019

### 5320MHz\_TX



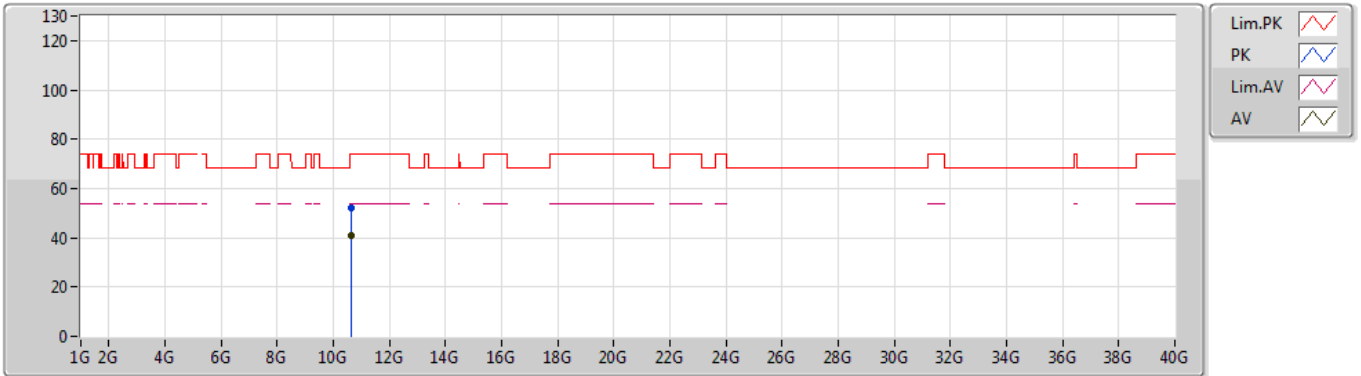
EUT Z\_ANT\_Z\_4TX  
Setting 24  
02-J-5  
FSU(100015)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|--|--|--|--|
| PK   | 10.64894G    | 53.57             | 74.00             | -20.43         | 14.48          | 3           | Vertical  | 95             | 1.71          | -       |  |  |  |  |
| AV   | 10.6466G     | 40.29             | 54.00             | -13.71         | 14.48          | 3           | Vertical  | 95             | 1.71          | -       |  |  |  |  |

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

17/10/2019

### 5320MHz\_TX



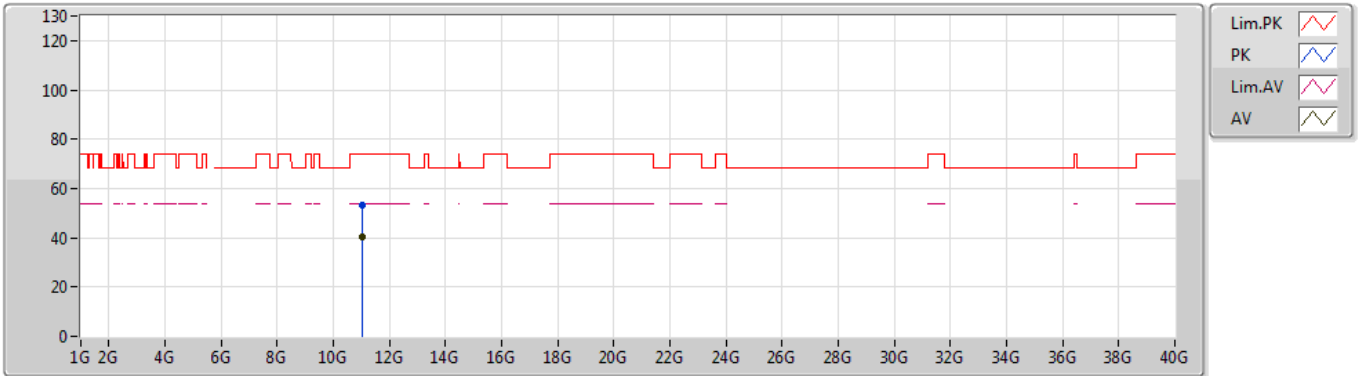
EUT Z,ANT Z\_4TX  
Setting 24  
02-J-5  
FSU(100015)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|--|--|--|--|
| PK   | 10.64966G    | 52.08             | 74.00             | -21.92         | 14.48          | 3           | Horizontal | 132            | 1.79          | -       |  |  |  |  |
| AV   | 10.64584G    | 40.65             | 54.00             | -13.35         | 14.48          | 3           | Horizontal | 132            | 1.79          | -       |  |  |  |  |

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

17/10/2019

### 5500MHz\_TX



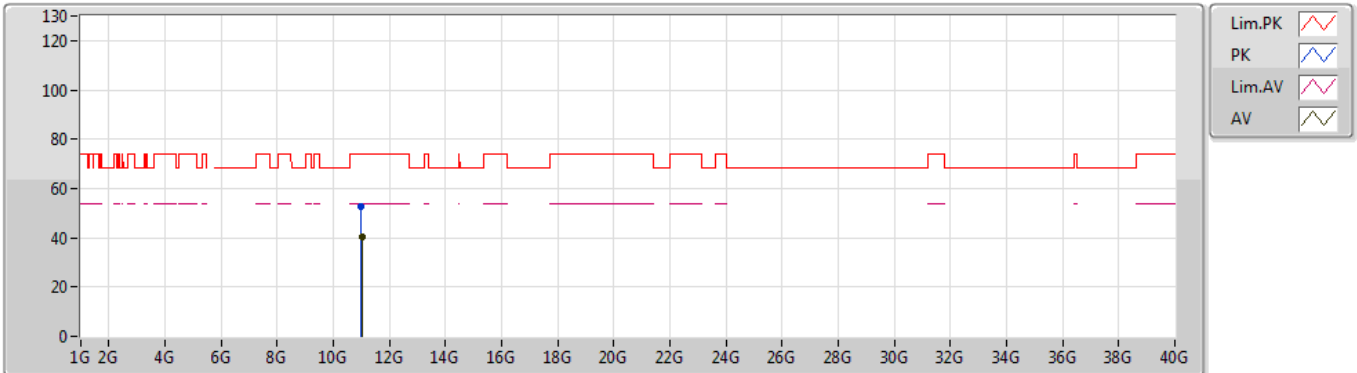
EUT Z\_ANT\_Z\_4TX  
Setting 24  
02-J-5  
FSU(100015)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|--|--|--|--|
| PK   | 11.015G      | 53.13             | 74.00             | -20.87         | 14.28          | 3           | Vertical  | 85             | 1.18          | -       |  |  |  |  |
| AV   | 11.01428G    | 40.57             | 54.00             | -13.43         | 14.28          | 3           | Vertical  | 85             | 1.18          | -       |  |  |  |  |

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

17/10/2019

### 5500MHz\_TX



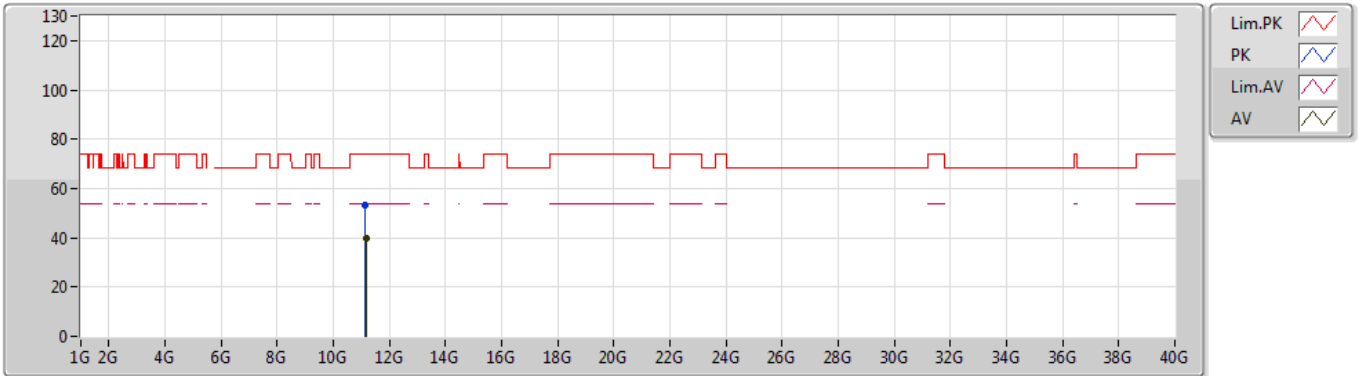
EUT Z\_ANT\_Z\_4TX  
Setting 24  
02-J-5  
FSU(100015)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|--|--|--|--|
| PK   | 11.0021G     | 52.92             | 74.00             | -21.08         | 14.26          | 3           | Horizontal | 125            | 1.59          | -       |  |  |  |  |
| AV   | 11.01464G    | 40.41             | 54.00             | -13.59         | 14.28          | 3           | Horizontal | 125            | 1.59          | -       |  |  |  |  |

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

17/10/2019

### 5580MHz\_TX



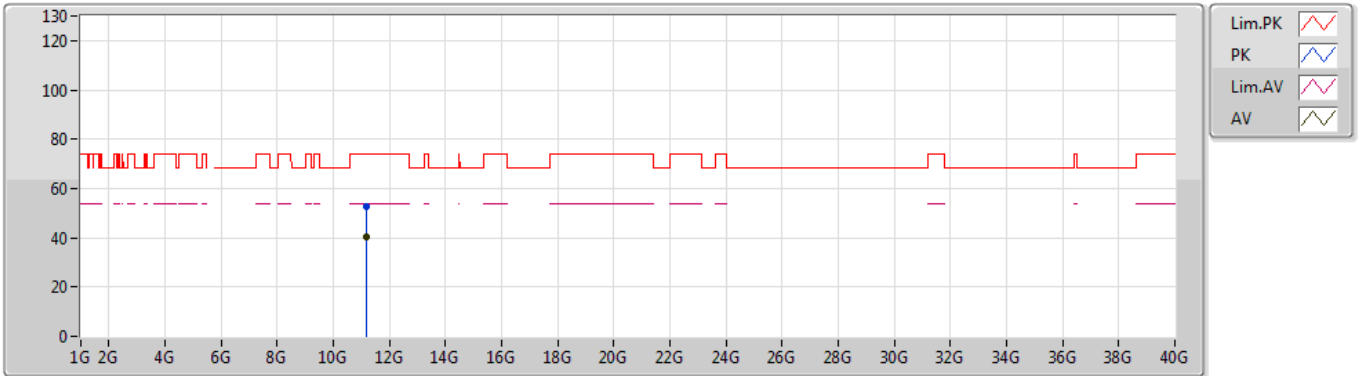
EUT Z\_ANT\_Z\_4TX  
Setting 24  
02-J-5  
FSU(100015)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|--|--|--|--|
| PK   | 11.1555G     | 53.11             | 74.00             | -20.89         | 14.45          | 3           | Vertical  | 195            | 1.12          | -       |  |  |  |  |
| AV   | 11.16264G    | 39.57             | 54.00             | -14.43         | 14.47          | 3           | Vertical  | 195            | 1.12          | -       |  |  |  |  |

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

17/10/2019

### 5580MHz\_TX



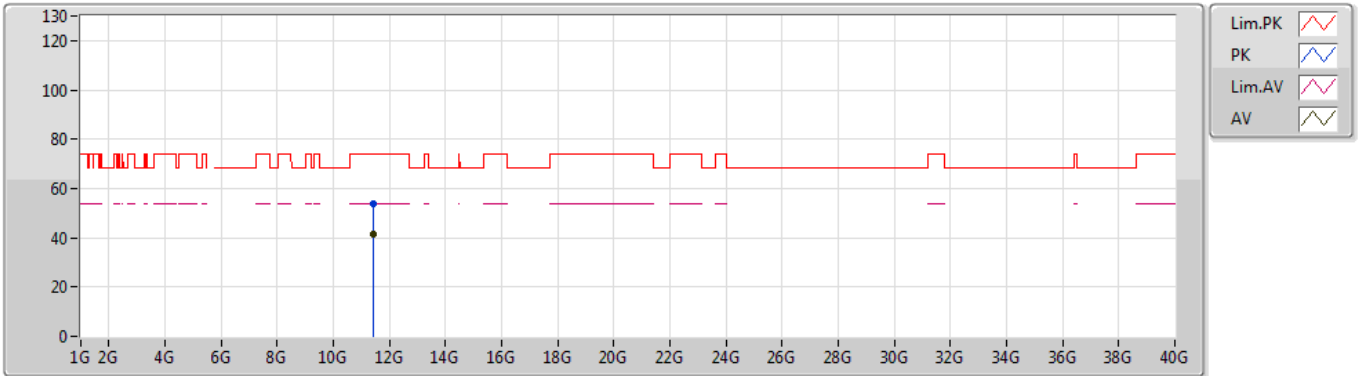
EUT Z\_ANT\_Z\_4TX  
Setting 24  
02-J-5  
FSU(100015)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|--|--|--|--|
| PK   | 11.16114G    | 52.89             | 74.00             | -21.11         | 14.47          | 3           | Horizontal | 295            | 1.53          | -       |  |  |  |  |
| AV   | 11.163G      | 40.25             | 54.00             | -13.75         | 14.47          | 3           | Horizontal | 295            | 1.53          | -       |  |  |  |  |

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

17/10/2019

### 5700MHz\_TX



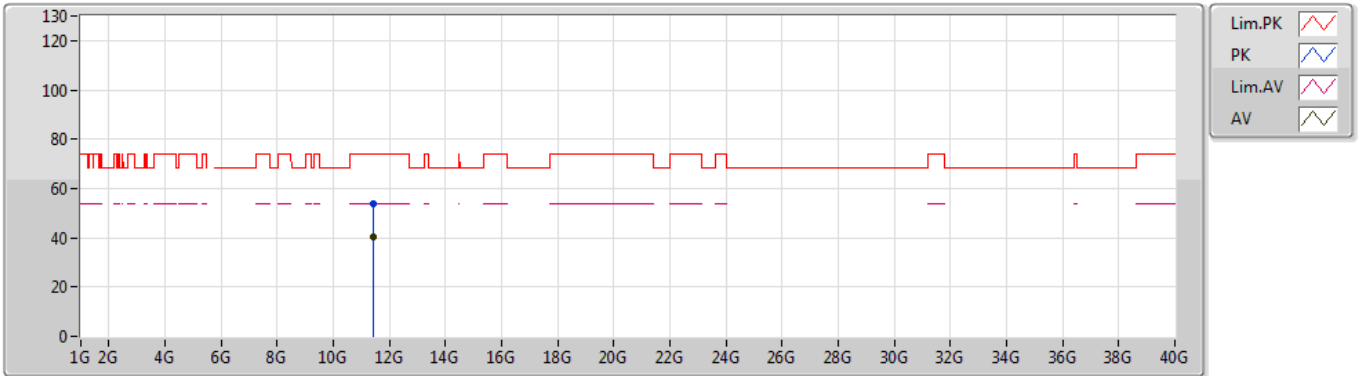
EUT Z\_ANT\_Z\_4TX  
Setting 24  
02-J-5  
FSU(100015)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|--|--|--|--|
| PK   | 11.40424G    | 53.92             | 74.00             | -20.08         | 14.77          | 3           | Vertical  | 129            | 1.69          | -       |  |  |  |  |
| AV   | 11.40492G    | 41.28             | 54.00             | -12.72         | 14.77          | 3           | Vertical  | 129            | 1.69          | -       |  |  |  |  |

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

17/10/2019

### 5700MHz\_TX



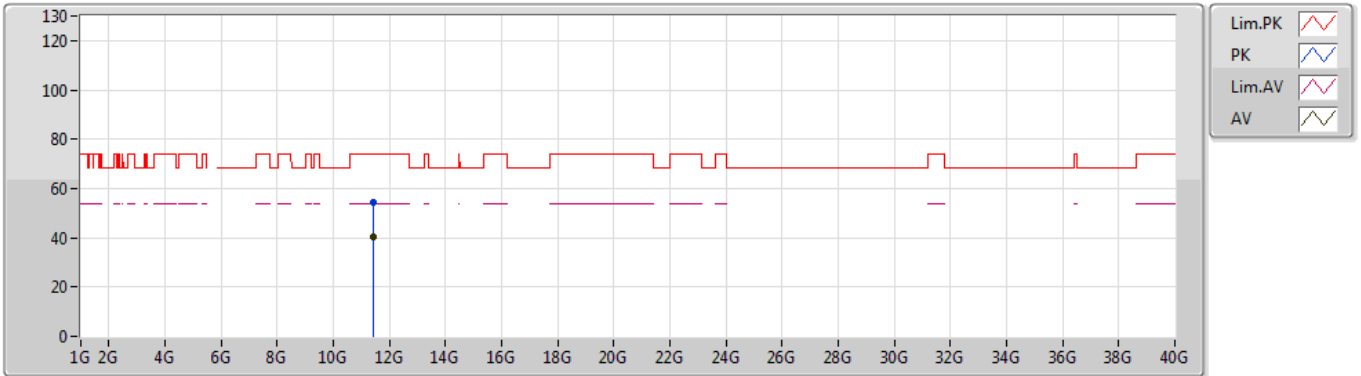
EUT Z\_ANT\_Z\_4TX  
Setting 24  
02-J-5  
FSU(100015)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|--|--|--|--|
| PK   | 11.40588G    | 53.74             | 74.00             | -20.26         | 14.78          | 3           | Horizontal | 181            | 2.65          | -       |  |  |  |  |
| AV   | 11.41044G    | 40.25             | 54.00             | -13.75         | 14.79          | 3           | Horizontal | 181            | 2.65          | -       |  |  |  |  |

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

17/10/2019

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



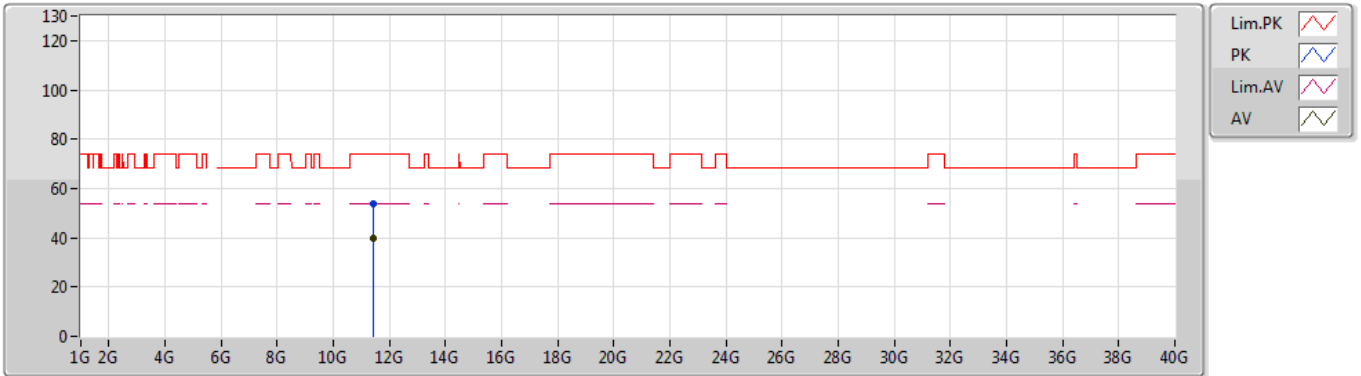
EUT Z\_ANT\_Z\_4TX  
Setting 24  
02-J-5  
FSU(100015)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|--|--|--|--|
| PK   | 11.42788G    | 54.38             | 74.00             | -19.62         | 14.81          | 3           | Vertical  | 158            | 1.96          | -       |  |  |  |  |
| AV   | 11.42602G    | 40.17             | 54.00             | -13.83         | 14.81          | 3           | Vertical  | 158            | 1.96          | -       |  |  |  |  |

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

17/10/2019

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



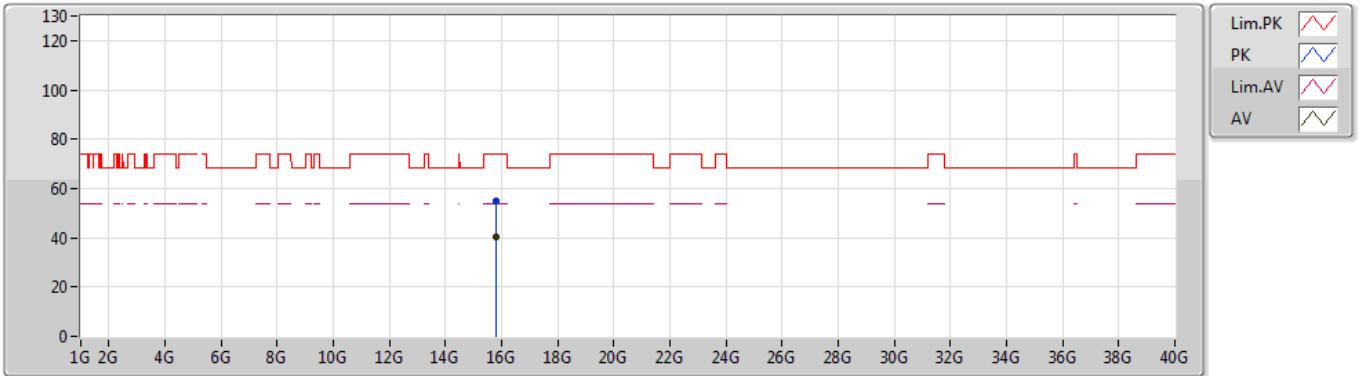
EUT Z\_ANT\_Z\_4TX  
Setting 24  
02-J-5  
FSU(100015)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|--|--|--|--|
| PK   | 11.43712G    | 53.81             | 74.00             | -20.19         | 14.82          | 3           | Horizontal | 239            | 1.53          | -       |  |  |  |  |
| AV   | 11.43364G    | 39.57             | 54.00             | -14.43         | 14.82          | 3           | Horizontal | 239            | 1.53          | -       |  |  |  |  |

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

17/10/2019

### 5270MHz\_TX



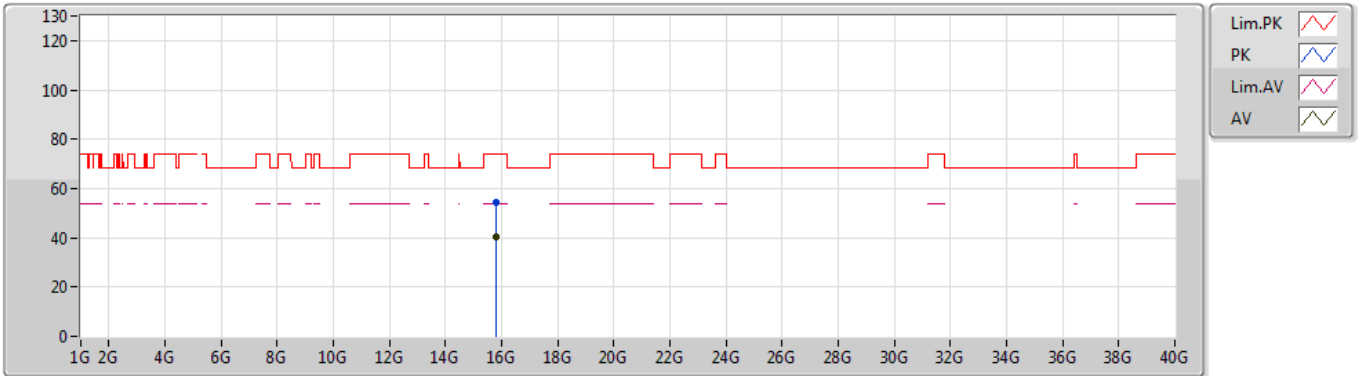
EUT Z\_ANT\_Z\_4TX  
Setting 24  
02-J-5  
FSU(100015)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|--|--|--|--|
| PK   | 15.8028G     | 54.82             | 74.00             | -19.18         | 15.37          | 3           | Vertical  | 136            | 1.53          | -       |  |  |  |  |
| AV   | 15.7968G     | 40.36             | 54.00             | -13.64         | 15.39          | 3           | Vertical  | 136            | 1.53          | -       |  |  |  |  |

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

17/10/2019

### 5270MHz\_TX



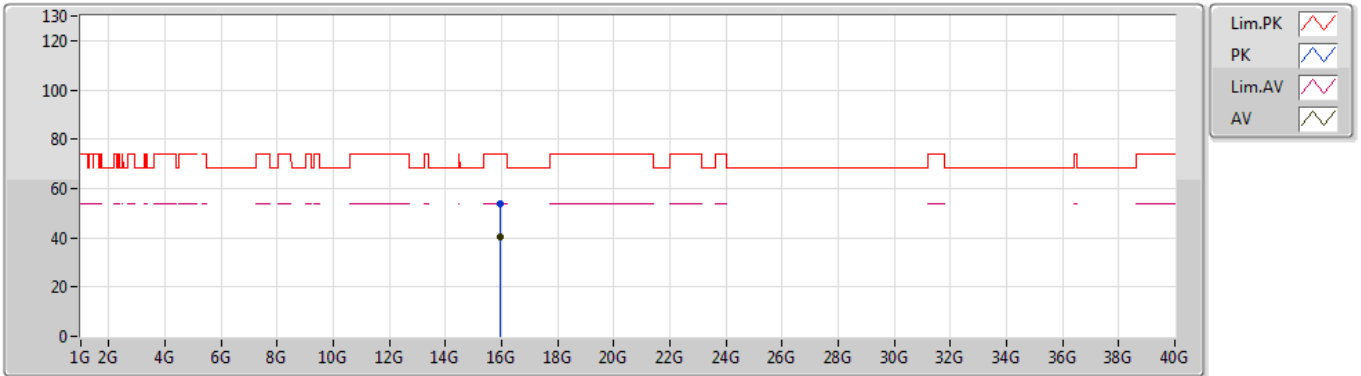
EUT Z,ANT Z\_4TX  
Setting 24  
02-J-5  
FSU(100015)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|--|--|--|--|
| PK   | 15.81396G    | 54.39             | 74.00             | -19.61         | 15.35          | 3           | Horizontal | 141            | 1.15          | -       |  |  |  |  |
| AV   | 15.79746G    | 40.45             | 54.00             | -13.55         | 15.39          | 3           | Horizontal | 141            | 1.15          | -       |  |  |  |  |

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

17/10/2019

### 5310MHz\_TX



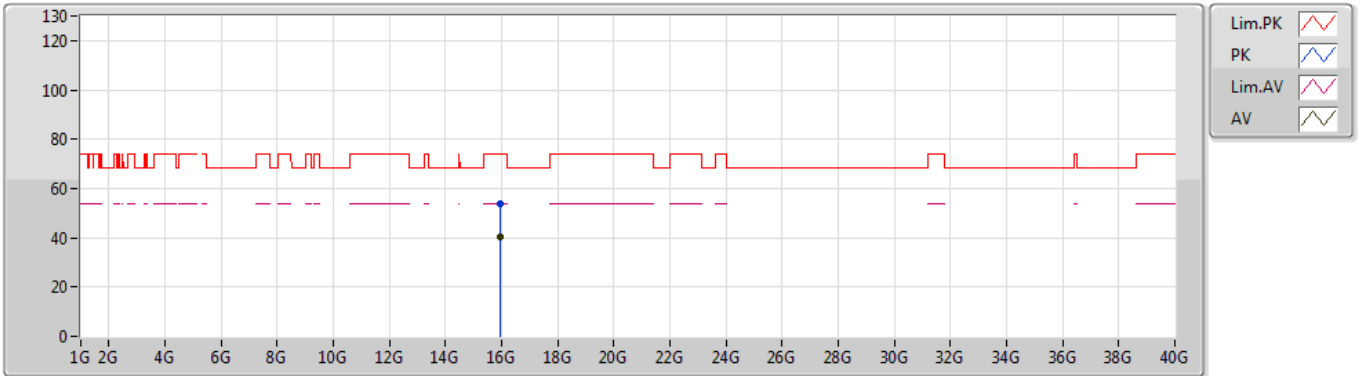
EUT Z,ANT Z\_4TX  
Setting 24  
02-J-5  
FSU(100015)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|--|--|--|--|
| PK   | 15.9441G     | 53.92             | 74.00             | -20.08         | 15.00          | 3           | Vertical  | 195            | 2.72          | -       |  |  |  |  |
| AV   | 15.94422G    | 40.42             | 54.00             | -13.58         | 15.00          | 3           | Vertical  | 195            | 2.72          | -       |  |  |  |  |

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

17/10/2019

### 5310MHz\_TX



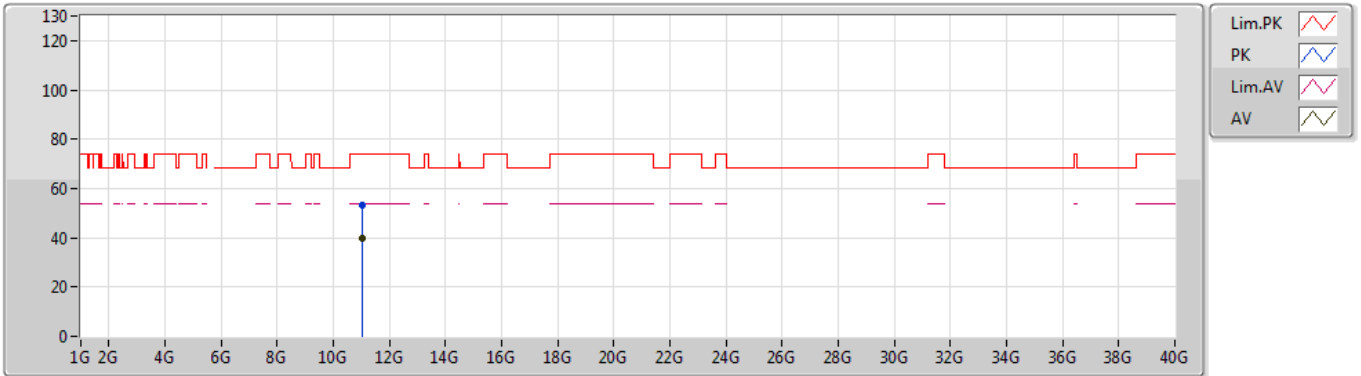
EUT Z\_ANT\_Z\_4TX  
Setting 24  
02-J-5  
FSU(100015)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|--|--|--|--|
| PK   | 15.94434G    | 53.91             | 74.00             | -20.09         | 15.00          | 3           | Horizontal | 176            | 1.92          | -       |  |  |  |  |
| AV   | 15.9365G     | 40.17             | 54.00             | -13.83         | 15.02          | 3           | Horizontal | 176            | 1.92          | -       |  |  |  |  |

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

17/10/2019

### 5510MHz\_TX



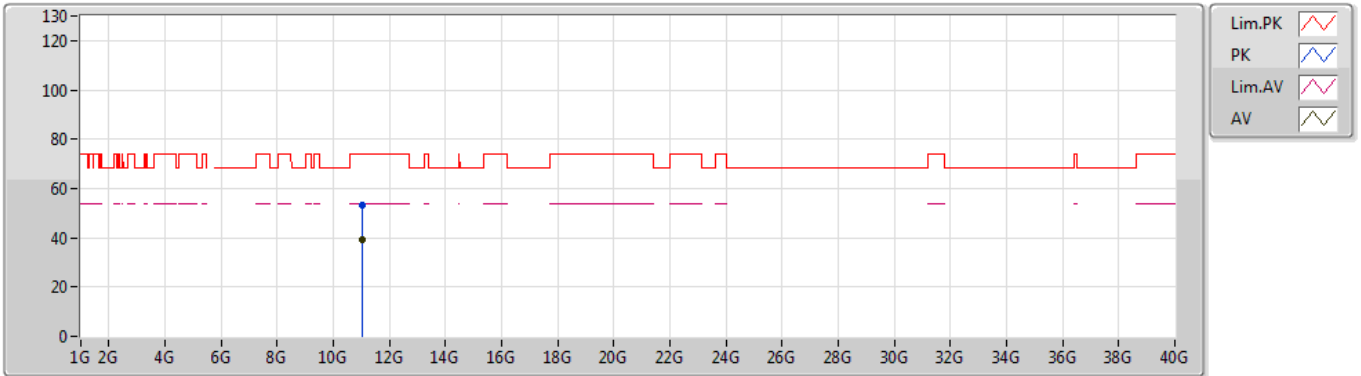
EUT Z\_ANT\_Z\_4TX  
Setting 24  
02-J-5  
FSU(100015)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|--|--|--|--|
| PK   | 11.03008G    | 53.19             | 74.00             | -20.81         | 14.30          | 3           | Vertical  | 92             | 2.03          | -       |  |  |  |  |
| AV   | 11.02828G    | 40.03             | 54.00             | -13.97         | 14.29          | 3           | Vertical  | 92             | 2.03          | -       |  |  |  |  |

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

17/10/2019

### 5510MHz\_TX



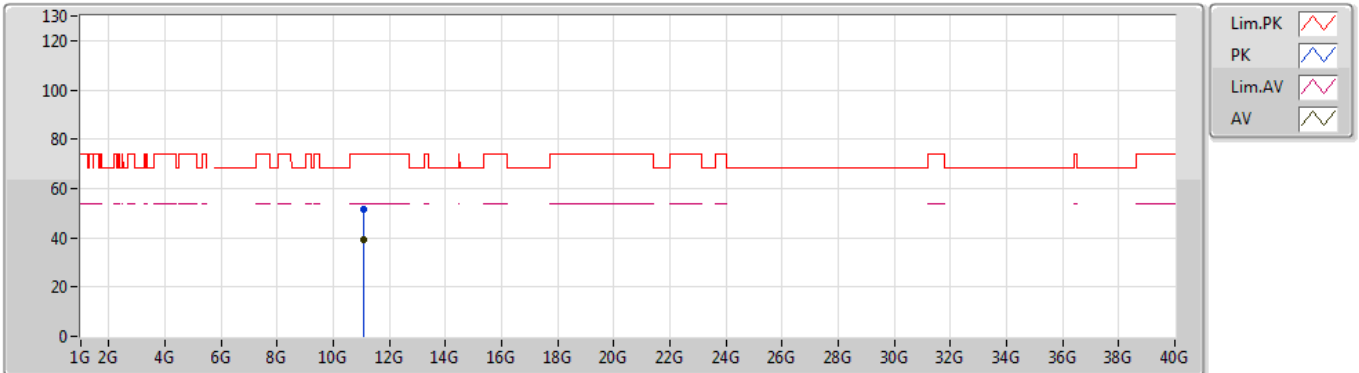
EUT Z\_ANT\_Z\_4TX  
Setting 24  
02-J-5  
FSU(100015)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|--|--|--|--|
| PK   | 11.02258G    | 53.04             | 74.00             | -20.96         | 14.29          | 3           | Horizontal | 126            | 2.39          | -       |  |  |  |  |
| AV   | 11.024G      | 39.48             | 54.00             | -14.52         | 14.29          | 3           | Horizontal | 126            | 2.39          | -       |  |  |  |  |

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

17/10/2019

### 5550MHz\_TX



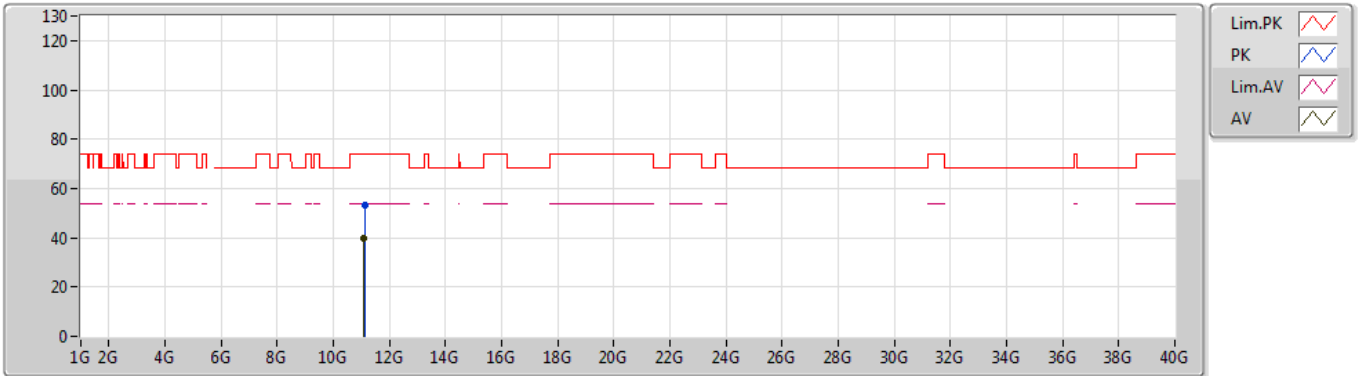
EUT Z\_ANT\_Z\_4TX  
Setting 24  
02-J-5  
FSU(100015)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|--|--|--|--|
| PK   | 11.0862G     | 51.56             | 74.00             | -22.44         | 14.38          | 3           | Vertical  | 275            | 1.55          | -       |  |  |  |  |
| AV   | 11.09046G    | 39.37             | 54.00             | -14.63         | 14.38          | 3           | Vertical  | 275            | 1.55          | -       |  |  |  |  |

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

17/10/2019

### 5550MHz\_TX



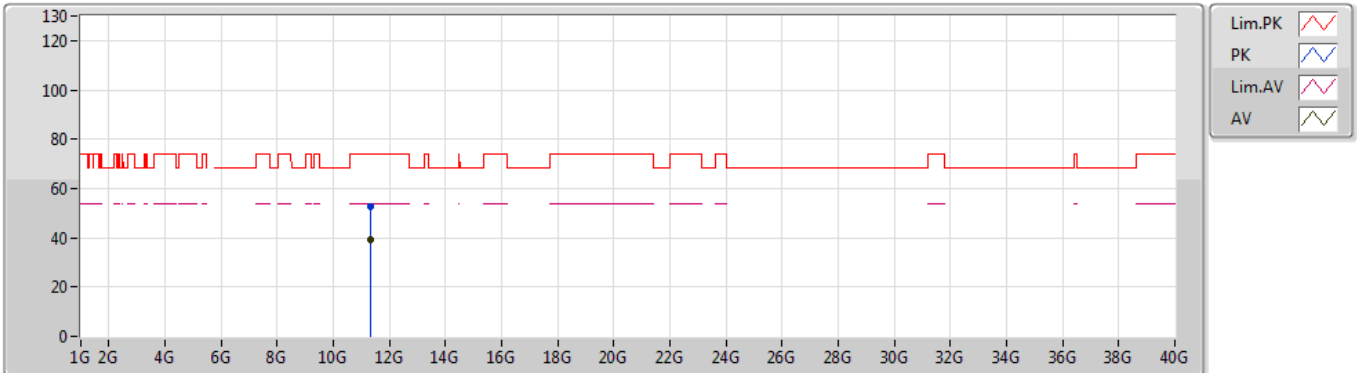
EUT Z\_ANT\_Z\_4TX  
Setting 24  
02-J-5  
FSU(100015)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|--|--|--|--|
| PK   | 11.11272G    | 53.31             | 74.00             | -20.69         | 14.41          | 3           | Horizontal | 101            | 1.57          | -       |  |  |  |  |
| AV   | 11.08506G    | 39.54             | 54.00             | -14.46         | 14.38          | 3           | Horizontal | 101            | 1.57          | -       |  |  |  |  |

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

17/10/2019

### 5670MHz\_TX



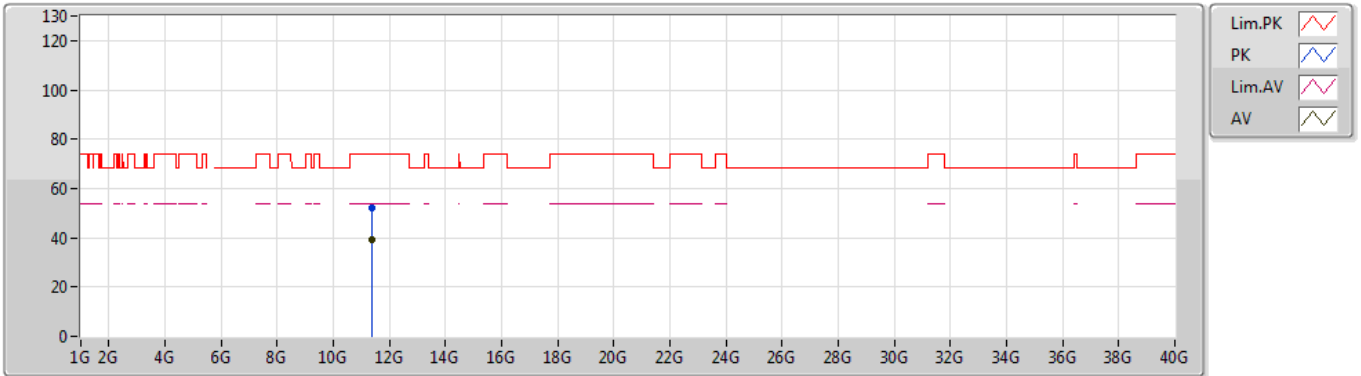
EUT Z\_ANT\_Z\_4TX  
Setting 24  
02-J-5  
FSU(100015)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|--|--|--|--|
| PK   | 11.34686G    | 52.51             | 74.00             | -21.49         | 14.71          | 3           | Vertical  | 328            | 2.38          | -       |  |  |  |  |
| AV   | 11.34678G    | 39.17             | 54.00             | -14.83         | 14.71          | 3           | Vertical  | 328            | 2.38          | -       |  |  |  |  |

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

17/10/2019

### 5670MHz\_TX



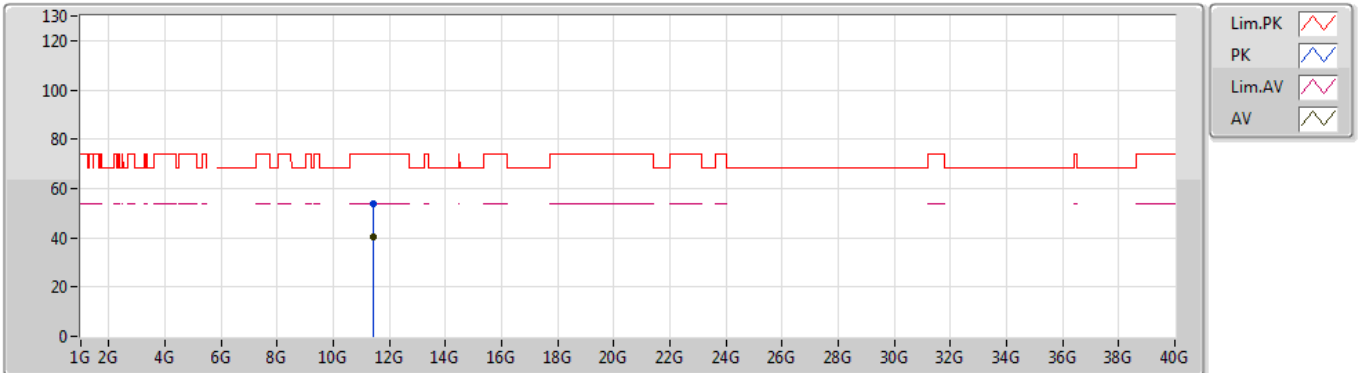
EUT Z\_ANT\_Z\_4TX  
Setting 24  
02-J-5  
FSU(100015)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|--|--|--|--|
| PK   | 11.3526G     | 52.37             | 74.00             | -21.63         | 14.72          | 3           | Horizontal | 176            | 2.22          | -       |  |  |  |  |
| AV   | 11.35356G    | 39.42             | 54.00             | -14.58         | 14.72          | 3           | Horizontal | 176            | 2.22          | -       |  |  |  |  |

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

17/10/2019

## 5710MHz Straddle 5.47-5.725GHz\_TX



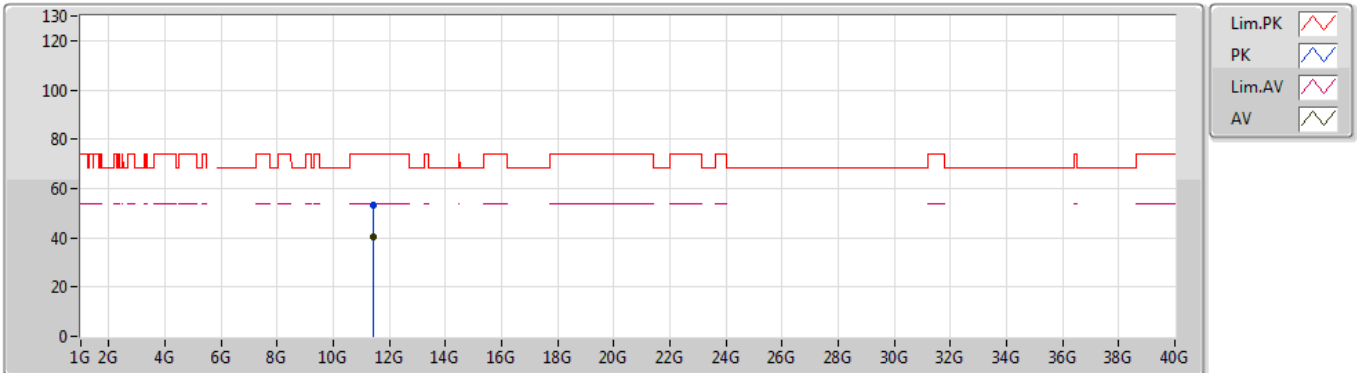
EUT Z\_ANT\_Z\_4TX  
Setting 24  
02-J-5  
FSU(100015)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|--|--|--|--|
| PK   | 11.4281G     | 53.62             | 74.00             | -20.38         | 14.81          | 3           | Vertical  | 256            | 1.62          | -       |  |  |  |  |
| AV   | 11.43314G    | 40.31             | 54.00             | -13.69         | 14.82          | 3           | Vertical  | 256            | 1.62          | -       |  |  |  |  |

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

17/10/2019

## 5710MHz Straddle 5.47-5.725GHz\_TX



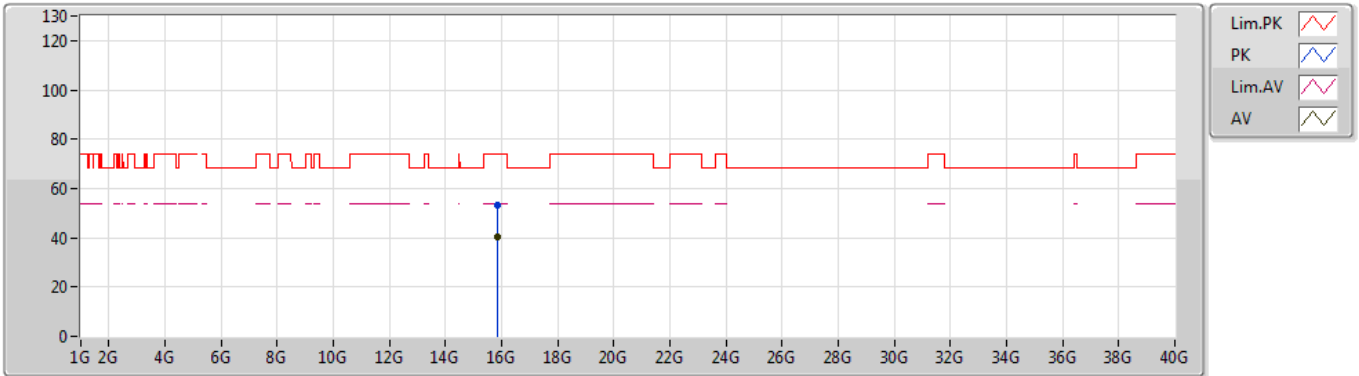
EUT Z\_ANT\_Z\_4TX  
Setting 24  
02-J-5  
FSU(100015)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|--|--|--|--|
| PK   | 11.42672G    | 53.43             | 74.00             | -20.57         | 14.81          | 3           | Horizontal | 217            | 2.05          | -       |  |  |  |  |
| AV   | 11.4206G     | 40.14             | 54.00             | -13.86         | 14.80          | 3           | Horizontal | 217            | 2.05          | -       |  |  |  |  |

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

17/10/2019

### 5290MHz\_TX



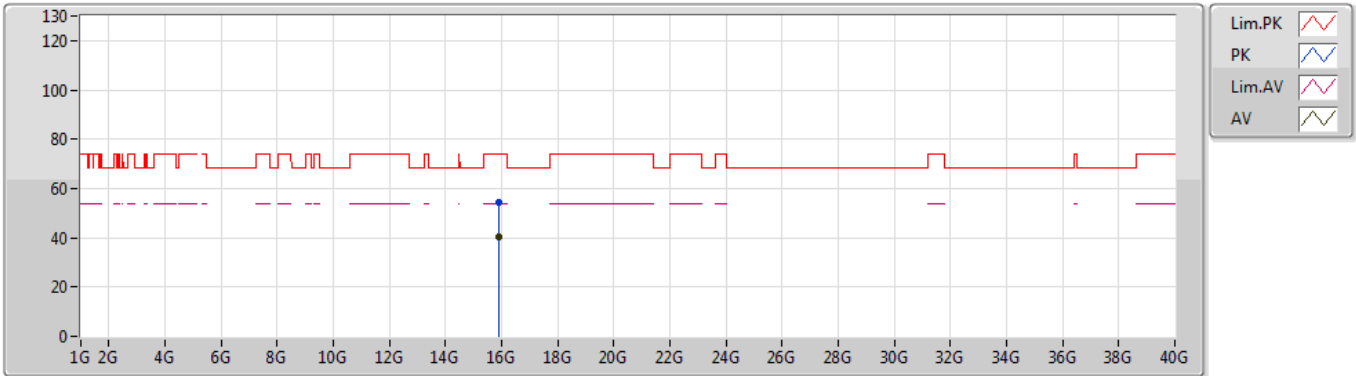
EUT Z,ANT Z\_4TX  
Setting 24  
02-J-5  
FSU(100015)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|--|--|--|--|
| PK   | 15.85956G    | 53.23             | 74.00             | -20.77         | 15.23          | 3           | Vertical  | 208            | 1.19          | -       |  |  |  |  |
| AV   | 15.8664G     | 40.31             | 54.00             | -13.69         | 15.22          | 3           | Vertical  | 208            | 1.19          | -       |  |  |  |  |

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

17/10/2019

### 5290MHz\_TX



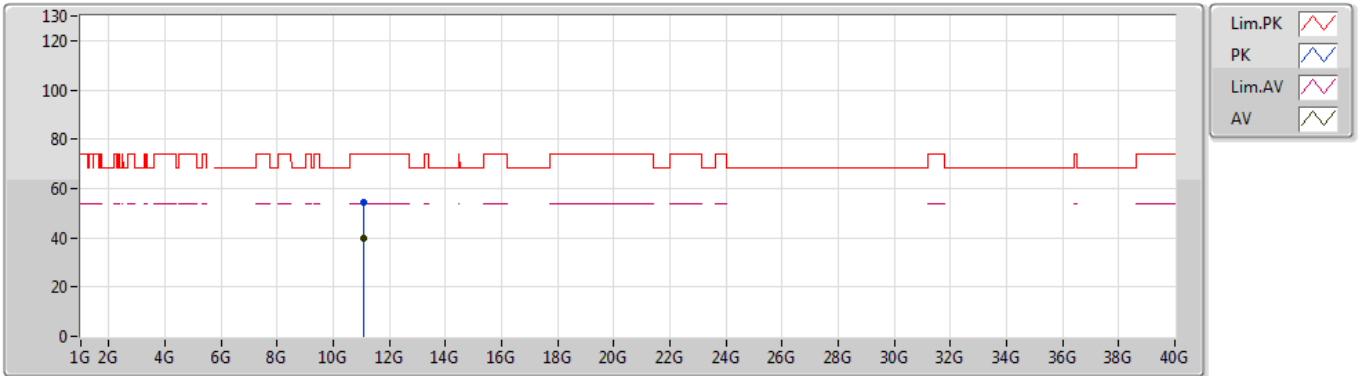
EUT Z,ANT Z\_4TX  
Setting 24  
02-J-5  
FSU(100015)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|--|--|--|
| PK   | 15.88494G    | 54.31             | 74.00             | -19.69         | 15.16          | 3           | Horizontal | 295            | 1.58          | -       |  |  |  |
| AV   | 15.88506G    | 40.17             | 54.00             | -13.83         | 15.16          | 3           | Horizontal | 295            | 1.58          | -       |  |  |  |

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

17/10/2019

### 5530MHz\_TX



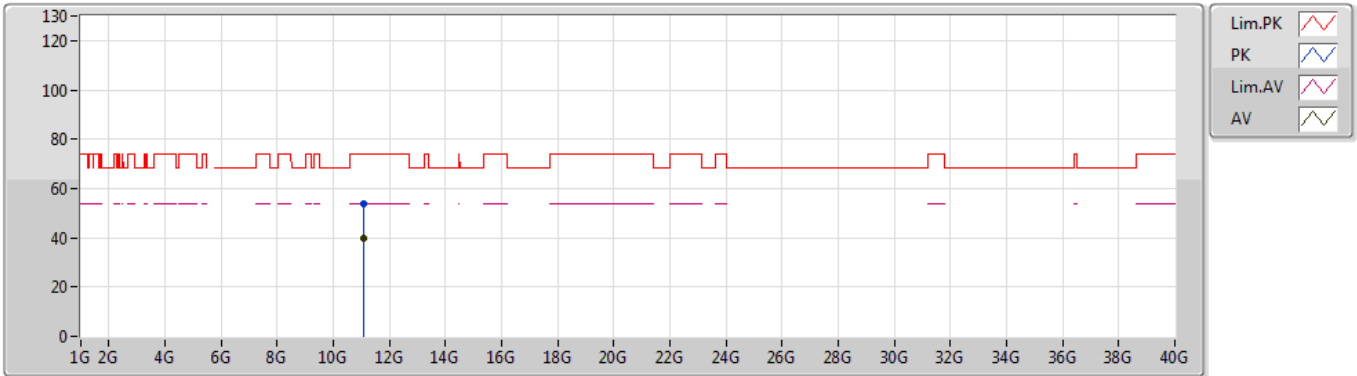
EUT Z\_ANT\_Z\_4TX  
Setting 24  
02-J-5  
FSU(100015)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|--|--|--|--|
| PK   | 11.07422G    | 54.45             | 74.00             | -19.55         | 14.36          | 3           | Vertical  | 252            | 1.39          | -       |  |  |  |  |
| AV   | 11.06408G    | 39.67             | 54.00             | -14.33         | 14.34          | 3           | Vertical  | 252            | 1.39          | -       |  |  |  |  |

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

17/10/2019

### 5530MHz\_TX



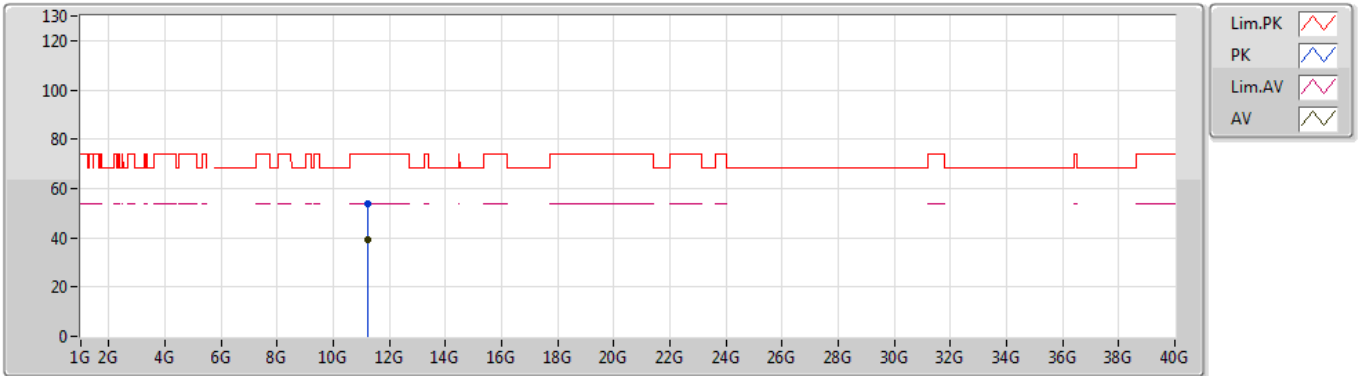
EUT Z\_ANT\_Z\_4TX  
Setting 24  
02-J-5  
FSU(100015)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|--|--|--|--|
| PK   | 11.07158G    | 53.91             | 74.00             | -20.09         | 14.36          | 3           | Horizontal | 271            | 2.43          | -       |  |  |  |  |
| AV   | 11.06864G    | 39.53             | 54.00             | -14.47         | 14.35          | 3           | Horizontal | 271            | 2.43          | -       |  |  |  |  |

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

17/10/2019

### 5610MHz\_TX



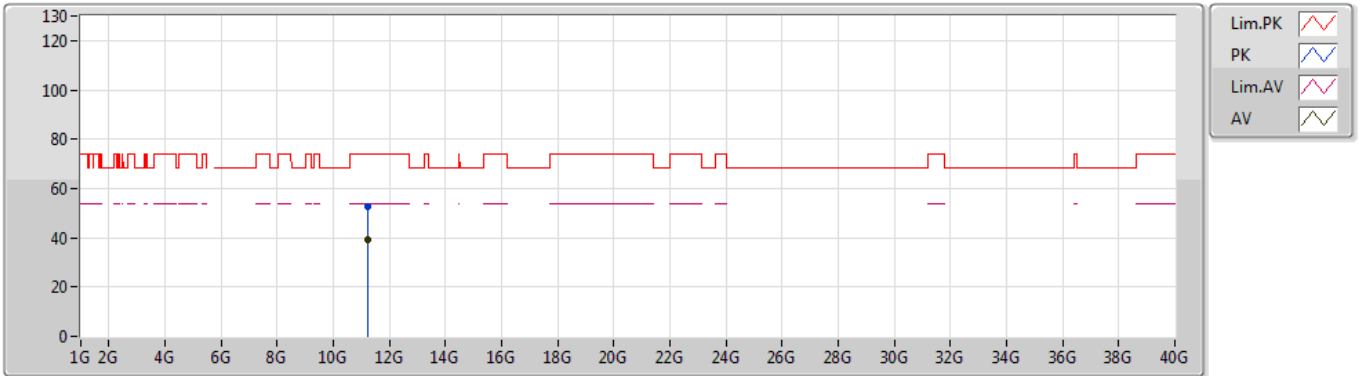
EUT Z\_ANT\_Z\_4TX  
Setting 24  
02-J-5  
FSU(100015)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|--|--|--|--|
| PK   | 11.23488G    | 53.75             | 74.00             | -20.25         | 14.56          | 3           | Vertical  | 309            | 1.49          | -       |  |  |  |  |
| AV   | 11.2329G     | 39.26             | 54.00             | -14.74         | 14.56          | 3           | Vertical  | 309            | 1.49          | -       |  |  |  |  |

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

17/10/2019

### 5610MHz\_TX



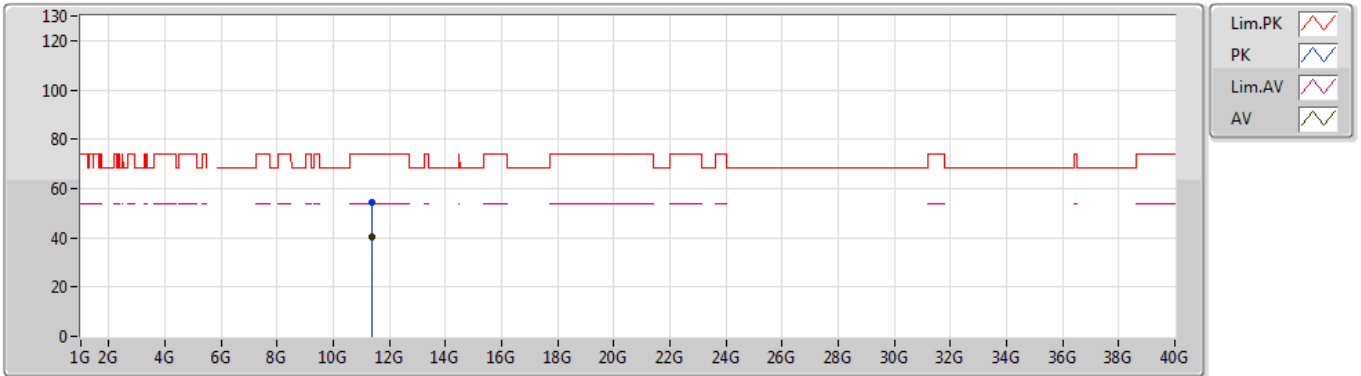
EUT Z\_ANT\_Z\_4TX  
Setting 24  
02-J-5  
FSU(100015)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|--|--|--|--|
| PK   | 11.22354G    | 52.61             | 74.00             | -21.39         | 14.55          | 3           | Horizontal | 26             | 1.07          | -       |  |  |  |  |
| AV   | 11.23026G    | 39.47             | 54.00             | -14.53         | 14.55          | 3           | Horizontal | 26             | 1.07          | -       |  |  |  |  |

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

17/10/2019

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



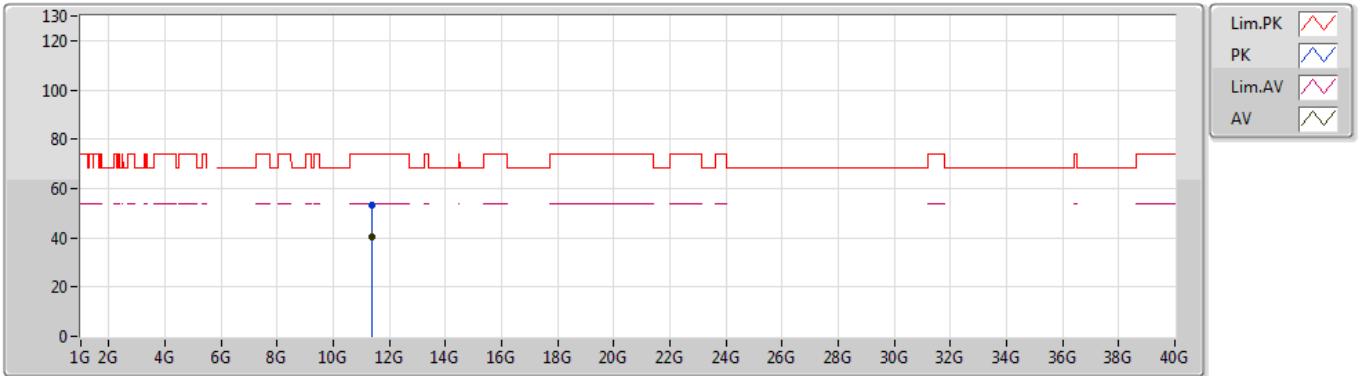
EUT Z\_ANT\_Z\_4TX  
Setting 24  
02-J-5  
FSU(100015)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|--|--|--|--|
| PK   | 11.37628G    | 54.41             | 74.00             | -19.59         | 14.74          | 3           | Vertical  | 284            | 1.59          | -       |  |  |  |  |
| AV   | 11.39464G    | 40.52             | 54.00             | -13.48         | 14.77          | 3           | Vertical  | 284            | 1.59          | -       |  |  |  |  |

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

17/10/2019

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



EUT Z\_ANT\_Z\_4TX  
Setting 24  
02-J-5  
FSU(100015)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|--|--|--|--|
| PK   | 11.38204G    | 53.43             | 74.00             | -20.57         | 14.75          | 3           | Horizontal | 253            | 1.89          | -       |  |  |  |  |
| AV   | 11.39158G    | 40.61             | 54.00             | -13.39         | 14.76          | 3           | Horizontal | 253            | 1.89          | -       |  |  |  |  |

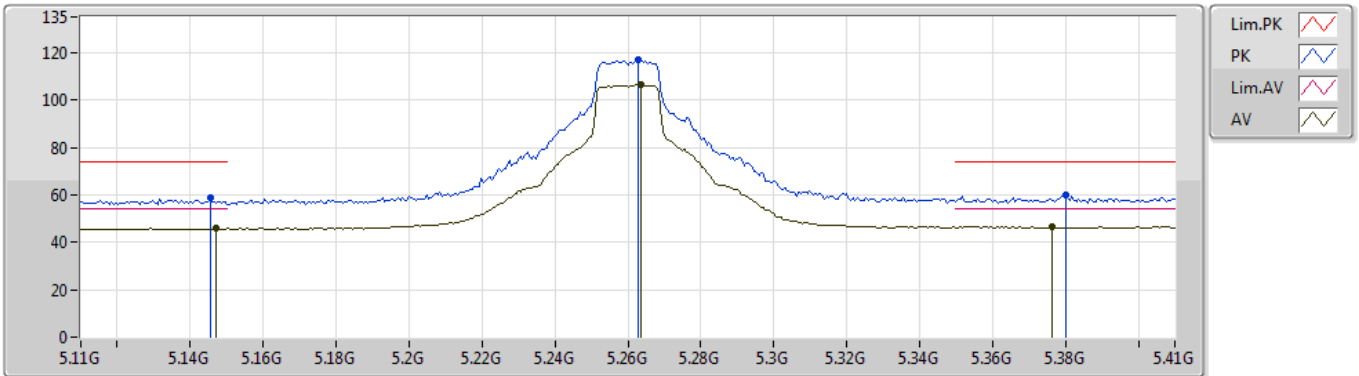
**Summary**

| 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   | 5.4692G      | 68.15             | 68.20             | -0.05          | 8.46           | 3           | Vertical  | 209            | 2.92          | -        |

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

24/07/2019

## 5260MHz\_TX



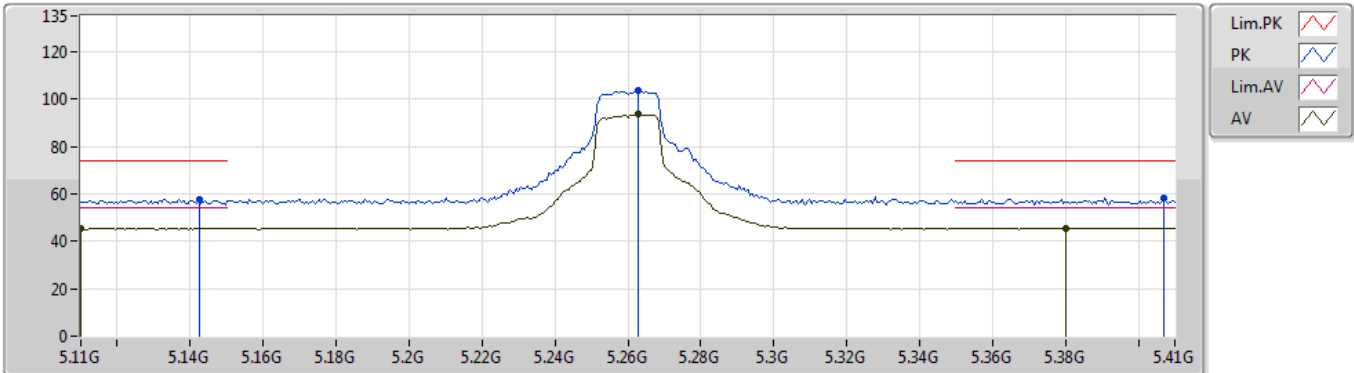
EUT Z\_1TX\_ANT\_Z  
Setting 27  
02-M-1-10  
FSU

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|
| PK   | 5.1454G      | 58.75             | 74.00             | -15.25         | 7.94           | 3           | Vertical  | 160            | 2.71          | -       |
| AV   | 5.1472G      | 45.80             | 54.00             | -8.20          | 7.94           | 3           | Vertical  | 160            | 2.71          | -       |
| PK   | 5.263G       | 116.81            | Inf               | -Inf           | 8.16           | 3           | Vertical  | 160            | 2.71          | -       |
| AV   | 5.2636G      | 106.61            | Inf               | -Inf           | 8.16           | 3           | Vertical  | 160            | 2.71          | -       |
| PK   | 5.38G        | 60.02             | 74.00             | -13.98         | 8.32           | 3           | Vertical  | 160            | 2.71          | -       |
| AV   | 5.3764G      | 46.70             | 54.00             | -7.30          | 8.31           | 3           | Vertical  | 160            | 2.71          | -       |

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

24/07/2019

### 5260MHz\_TX



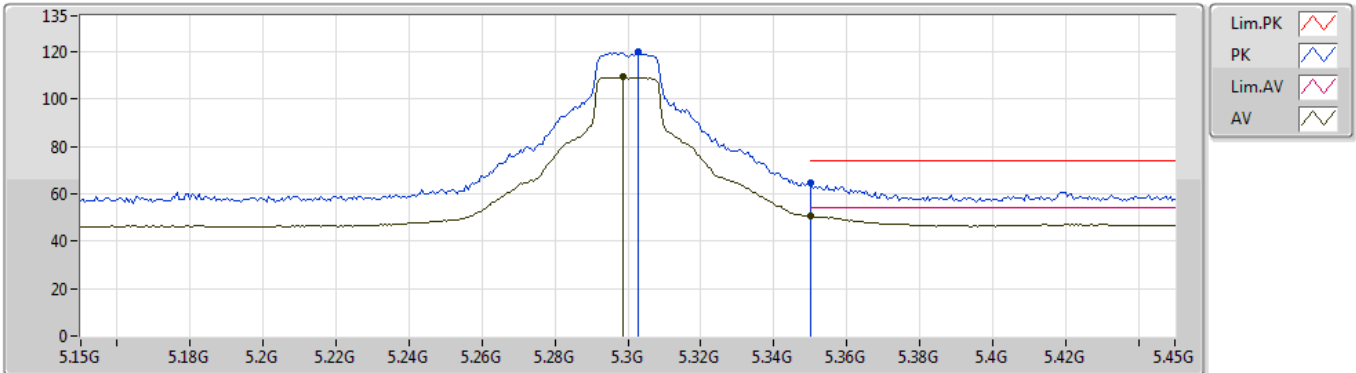
EUT\_Z\_1TX\_ANT\_Z  
Setting 27  
02-M-1-10  
FSU

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|--|--|--|
| PK   | 5.1424G      | 57.55             | 74.00             | -16.45         | 7.94           | 3           | Horizontal | 240            | 1.49          | -       |  |  |  |
| AV   | 5.11G        | 45.58             | 54.00             | -8.42          | 7.86           | 3           | Horizontal | 240            | 1.49          | -       |  |  |  |
| PK   | 5.263G       | 103.43            | Inf               | -Inf           | 8.16           | 3           | Horizontal | 240            | 1.49          | -       |  |  |  |
| AV   | 5.263G       | 93.49             | Inf               | -Inf           | 8.16           | 3           | Horizontal | 240            | 1.49          | -       |  |  |  |
| PK   | 5.407G       | 58.12             | 74.00             | -15.88         | 8.35           | 3           | Horizontal | 240            | 1.49          | -       |  |  |  |
| AV   | 5.38G        | 45.64             | 54.00             | -8.36          | 8.32           | 3           | Horizontal | 240            | 1.49          | -       |  |  |  |

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

24/07/2019

### 5300MHz\_TX



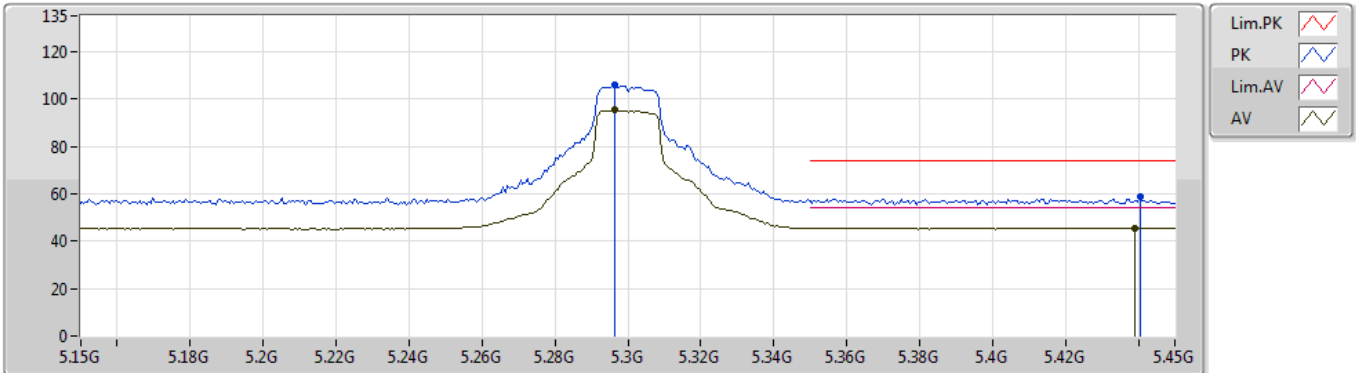
EUT\_Z\_1TX\_ANT\_Z  
Setting 27  
02-M-1-10  
FSU

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|--|--|--|--|
| PK   | 5.303G       | 119.86            | Inf               | -Inf           | 8.21           | 3           | Vertical  | 265            | 2.93          | -       |  |  |  |  |
| AV   | 5.2988G      | 109.15            | Inf               | -Inf           | 8.21           | 3           | Vertical  | 265            | 2.93          | -       |  |  |  |  |
| PK   | 5.35G        | 64.73             | 74.00             | -9.27          | 8.28           | 3           | Vertical  | 265            | 2.93          | -       |  |  |  |  |
| AV   | 5.35G        | 50.39             | 54.00             | -3.61          | 8.28           | 3           | Vertical  | 265            | 2.93          | -       |  |  |  |  |

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

24/07/2019

### 5300MHz\_TX



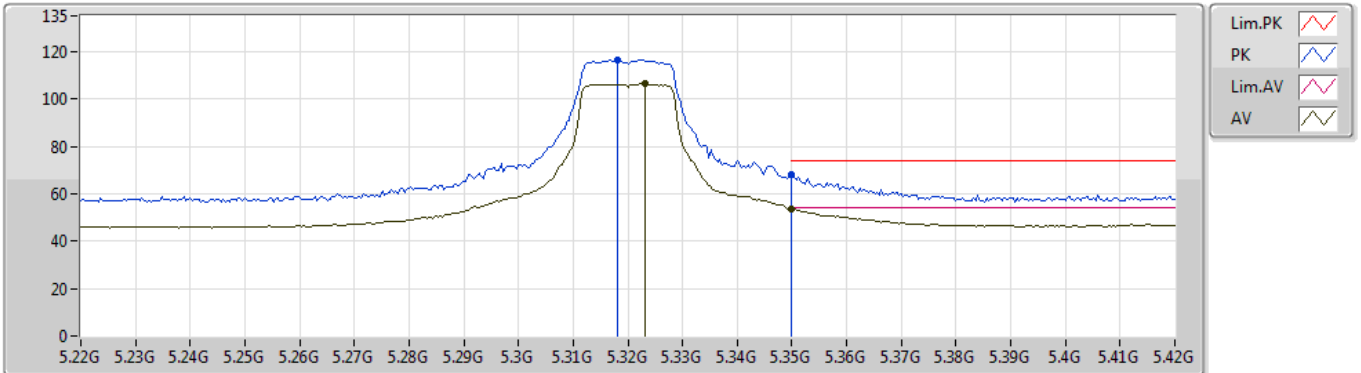
EUT\_Z\_1TX\_ANT\_Z  
Setting 27  
02-M-1-10  
FSU

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|--|--|--|
| PK   | 5.2964G      | 105.77            | Inf               | -Inf           | 8.21           | 3           | Horizontal | 121            | 2.07          | -       |  |  |  |
| AV   | 5.2964G      | 95.44             | Inf               | -Inf           | 8.21           | 3           | Horizontal | 121            | 2.07          | -       |  |  |  |
| PK   | 5.4404G      | 58.72             | 74.00             | -15.28         | 8.41           | 3           | Horizontal | 121            | 2.07          | -       |  |  |  |
| AV   | 5.4392G      | 45.66             | 54.00             | -8.34          | 8.41           | 3           | Horizontal | 121            | 2.07          | -       |  |  |  |

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

24/07/2019

### 5320MHz\_TX



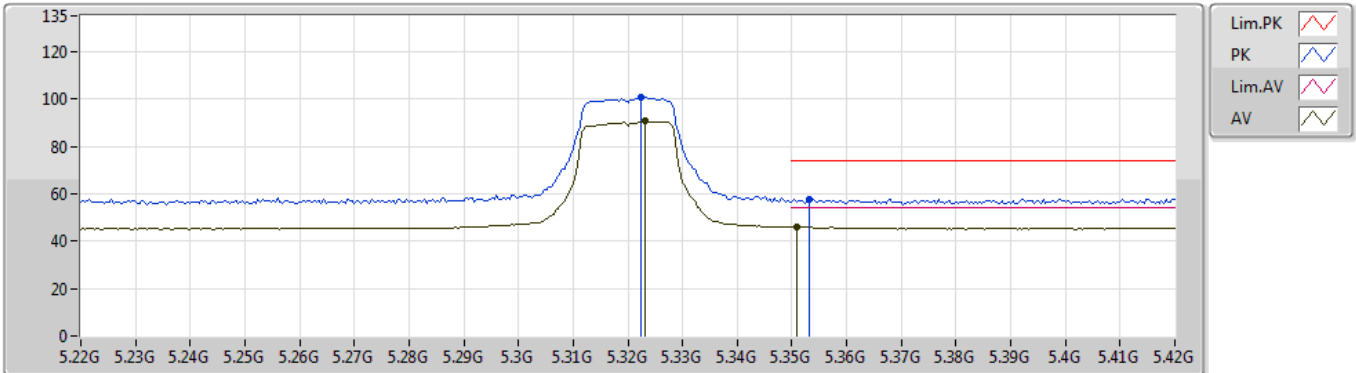
EUT\_Z\_1TX\_ANT\_Z  
Setting 24  
02-M-1-10  
FSU

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|--|--|--|
| PK   | 5.318G       | 116.52            | Inf               | -Inf           | 8.23           | 3           | Vertical  | 275            | 2.93          | -       |  |  |  |
| AV   | 5.3232G      | 106.45            | Inf               | -Inf           | 8.24           | 3           | Vertical  | 275            | 2.93          | -       |  |  |  |
| PK   | 5.35G        | 68.11             | 74.00             | -5.89          | 8.28           | 3           | Vertical  | 275            | 2.93          | -       |  |  |  |
| AV   | 5.35G        | 53.68             | 54.00             | -0.32          | 8.28           | 3           | Vertical  | 275            | 2.93          | -       |  |  |  |

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

24/07/2019

### 5320MHz\_TX



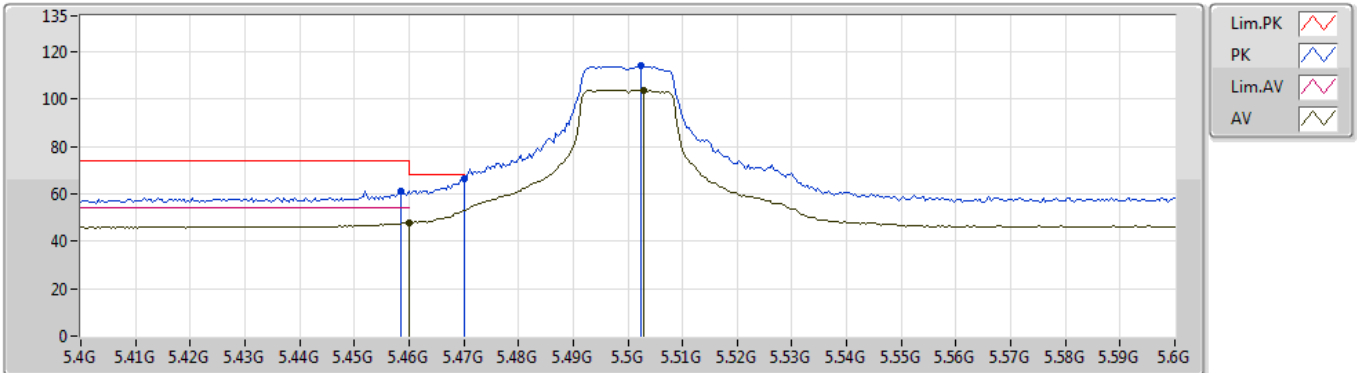
EUT Z\_1TX\_ANT\_Z  
Setting 24  
02-M-1-10  
FSU

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|--|--|--|
| PK   | 5.3224G      | 100.62            | Inf               | -Inf           | 8.23           | 3           | Horizontal | 246            | 1.51          | -       |  |  |  |
| AV   | 5.3232G      | 90.59             | Inf               | -Inf           | 8.24           | 3           | Horizontal | 246            | 1.51          | -       |  |  |  |
| PK   | 5.3532G      | 57.87             | 74.00             | -16.13         | 8.28           | 3           | Horizontal | 246            | 1.51          | -       |  |  |  |
| AV   | 5.3508G      | 45.88             | 54.00             | -8.12          | 8.28           | 3           | Horizontal | 246            | 1.51          | -       |  |  |  |

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

24/07/2019

### 5500MHz\_TX



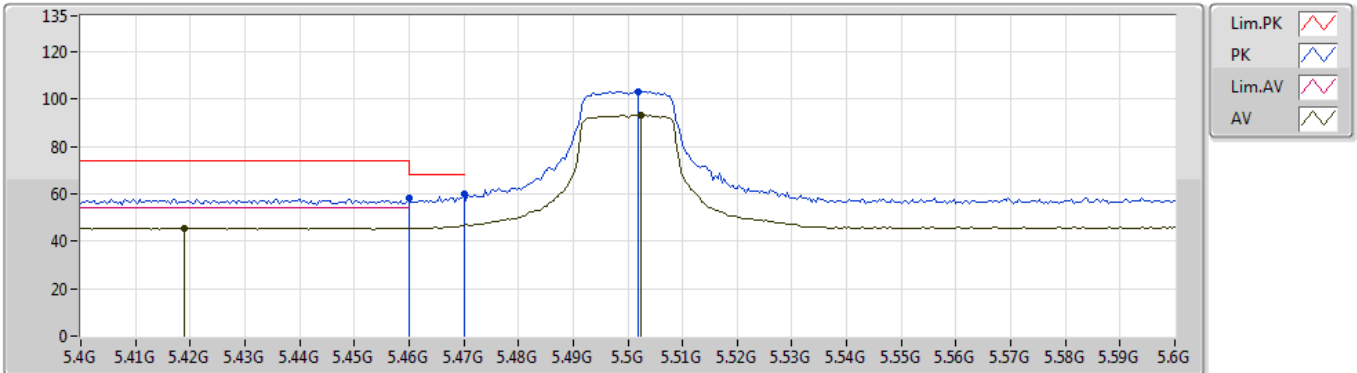
EUT\_Z\_1TX\_ANT\_Z  
Setting 24  
02-M-1-10  
FSU

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|--|--|--|--|
| PK   | 5.4584G      | 61.14             | 74.00             | -12.86         | 8.45           | 3           | Vertical  | 161            | 2.50          | -       |  |  |  |  |
| AV   | 5.46G        | 47.79             | 54.00             | -6.21          | 8.45           | 3           | Vertical  | 161            | 2.50          | -       |  |  |  |  |
| PK   | 5.47G        | 66.32             | 68.20             | -1.88          | 8.46           | 3           | Vertical  | 161            | 2.50          | -       |  |  |  |  |
| PK   | 5.5024G      | 113.94            | Inf               | -Inf           | 8.52           | 3           | Vertical  | 161            | 2.50          | -       |  |  |  |  |
| AV   | 5.5028G      | 103.78            | Inf               | -Inf           | 8.52           | 3           | Vertical  | 161            | 2.50          | -       |  |  |  |  |

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

24/07/2019

### 5500MHz\_TX



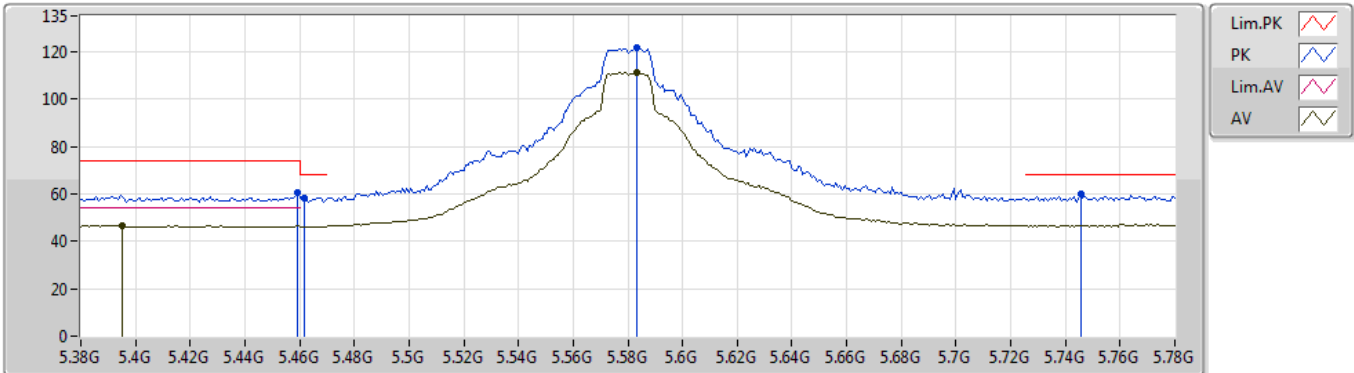
EUT\_Z\_1TX\_ANT\_Z  
Setting 24  
02-M-1-10  
FSU

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|
| PK   | 5.46G        | 58.05             | 74.00             | -15.95         | 8.45           | 3           | Horizontal | 253            | 1.37          | -       |
| AV   | 5.4188G      | 45.57             | 54.00             | -8.43          | 8.37           | 3           | Horizontal | 253            | 1.37          | -       |
| PK   | 5.47G        | 59.98             | 68.20             | -8.22          | 8.46           | 3           | Horizontal | 253            | 1.37          | -       |
| PK   | 5.502G       | 103.16            | Inf               | -Inf           | 8.52           | 3           | Horizontal | 253            | 1.37          | -       |
| AV   | 5.5024G      | 93.32             | Inf               | -Inf           | 8.52           | 3           | Horizontal | 253            | 1.37          | -       |

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

24/07/2019

### 5580MHz\_TX



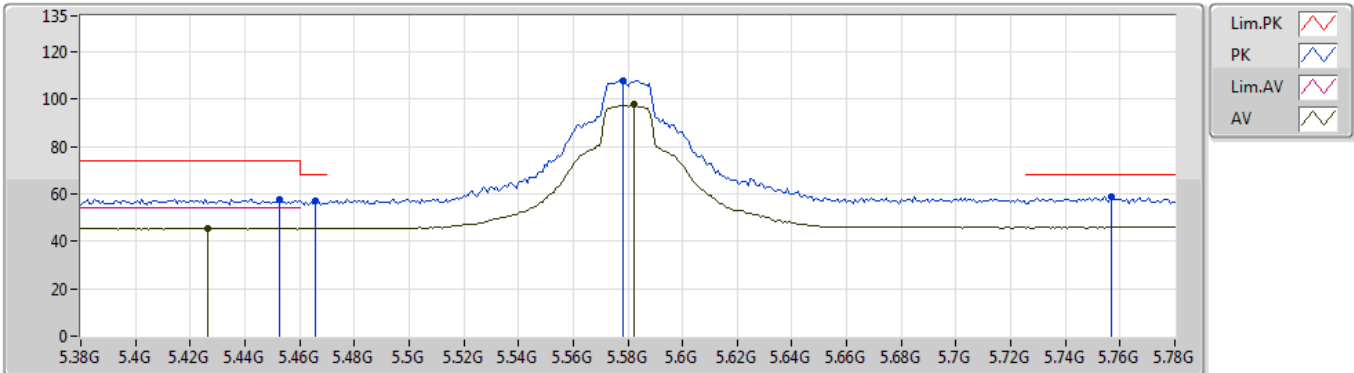
EUT\_Z\_1TX\_ANT\_Z  
Setting 27  
02-M-1-10  
FSU

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|
| PK   | 5.4592G      | 60.55             | 74.00             | -13.45         | 8.45           | 3           | Vertical  | 271            | 2.50          | -       |
| AV   | 5.3952G      | 46.72             | 54.00             | -7.28          | 8.33           | 3           | Vertical  | 271            | 2.50          | -       |
| PK   | 5.4616G      | 58.25             | 68.20             | -9.95          | 8.45           | 3           | Vertical  | 271            | 2.50          | -       |
| PK   | 5.5832G      | 121.60            | Inf               | -Inf           | 8.57           | 3           | Vertical  | 271            | 2.50          | -       |
| AV   | 5.5832G      | 111.22            | Inf               | -Inf           | 8.57           | 3           | Vertical  | 271            | 2.50          | -       |
| PK   | 5.7456G      | 60.00             | 68.20             | -8.20          | 8.82           | 3           | Vertical  | 271            | 2.50          | -       |

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

24/07/2019

### 5580MHz\_TX



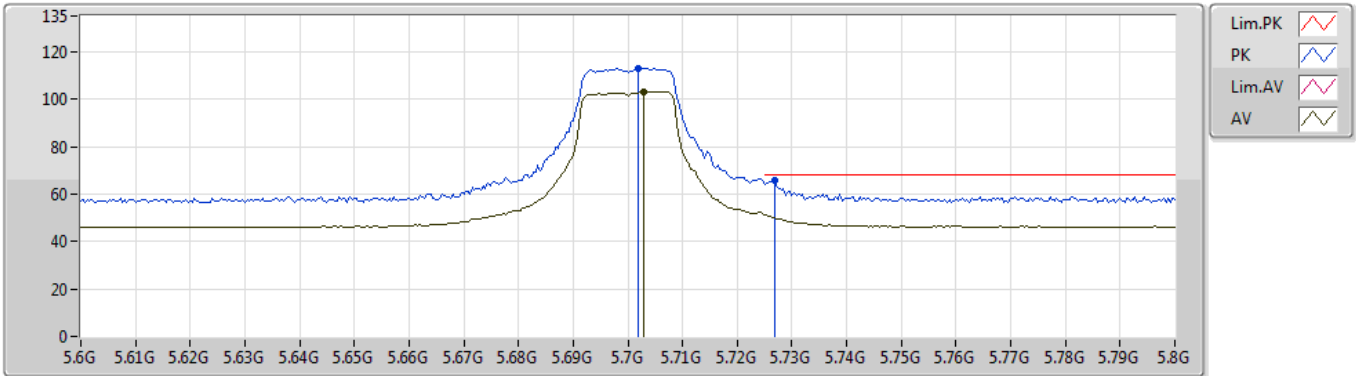
EUT\_Z\_1TX\_ANT\_Z  
Setting 27  
02-M-1-10  
FSU

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|
| PK   | 5.4528G      | 57.75             | 74.00             | -16.25         | 8.44           | 3           | Horizontal | 244            | 1.66          | -       |
| AV   | 5.4264G      | 45.53             | 54.00             | -8.47          | 8.39           | 3           | Horizontal | 244            | 1.66          | -       |
| PK   | 5.4656G      | 56.76             | 68.20             | -11.44         | 8.46           | 3           | Horizontal | 244            | 1.66          | -       |
| PK   | 5.5784G      | 107.65            | Inf               | -Inf           | 8.57           | 3           | Horizontal | 244            | 1.66          | -       |
| AV   | 5.5824G      | 97.47             | Inf               | -Inf           | 8.57           | 3           | Horizontal | 244            | 1.66          | -       |
| PK   | 5.7568G      | 58.57             | 68.20             | -9.63          | 8.83           | 3           | Horizontal | 244            | 1.66          | -       |

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

24/07/2019

### 5700MHz\_TX



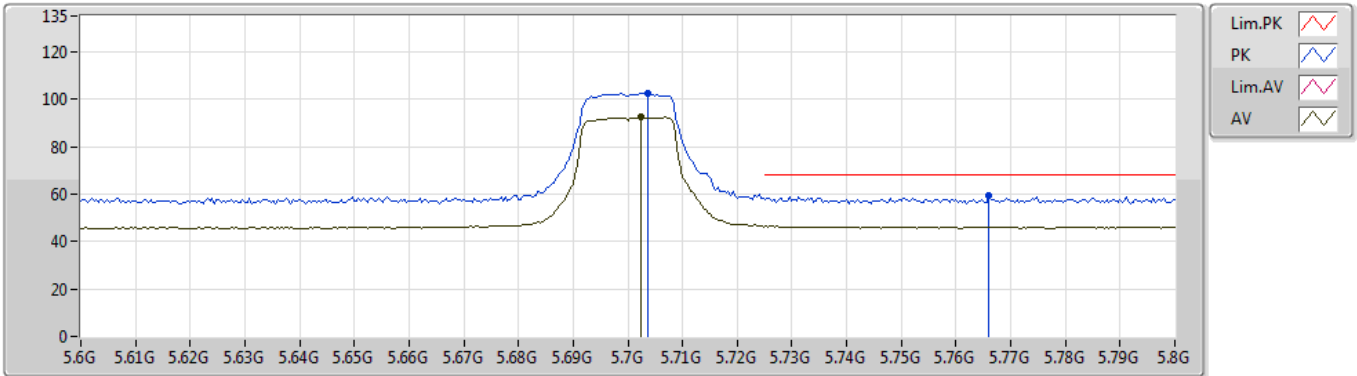
EUT\_Z\_1TX\_ANT\_Z  
Setting 22.5  
02-M-1-10  
FSU

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|--|--|--|--|
| PK   | 5.702G       | 112.94            | Inf               | -Inf           | 8.75           | 3           | Vertical  | 171            | 2.50          | -       |  |  |  |  |
| AV   | 5.7028G      | 103.05            | Inf               | -Inf           | 8.75           | 3           | Vertical  | 171            | 2.50          | -       |  |  |  |  |
| PK   | 5.7268G      | 65.62             | 68.20             | -2.58          | 8.79           | 3           | Vertical  | 171            | 2.50          | -       |  |  |  |  |

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

24/07/2019

### 5700MHz\_TX



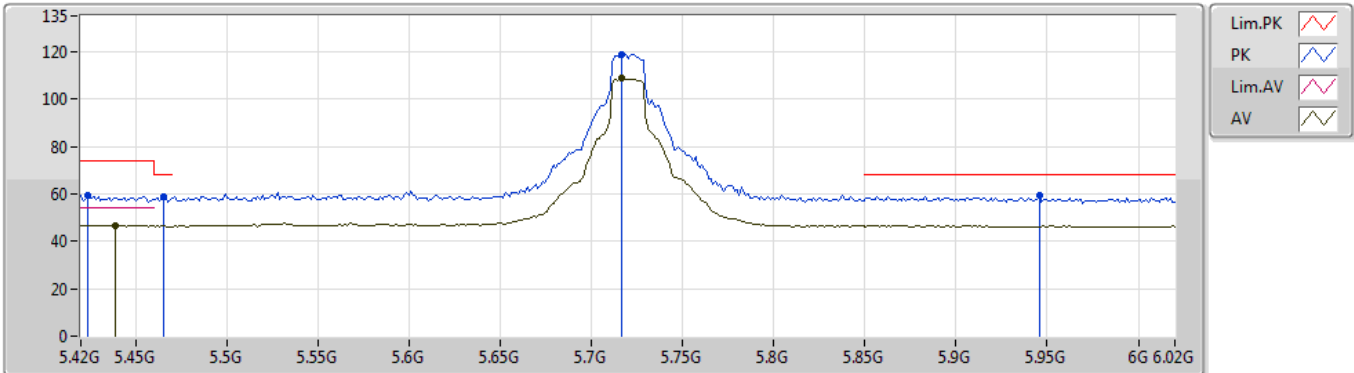
EUT\_Z\_1TX\_ANT\_Z  
Setting 22.5  
02-M-1-10  
FSU

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|--|--|--|--|
| PK   | 5.7036G      | 102.25            | Inf               | -Inf           | 8.75           | 3           | Horizontal | 183            | 2.98          | -       |  |  |  |  |
| AV   | 5.7024G      | 92.47             | Inf               | -Inf           | 8.75           | 3           | Horizontal | 183            | 2.98          | -       |  |  |  |  |
| PK   | 5.766G       | 59.32             | 68.20             | -8.88          | 8.85           | 3           | Horizontal | 183            | 2.98          | -       |  |  |  |  |

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

24/07/2019

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



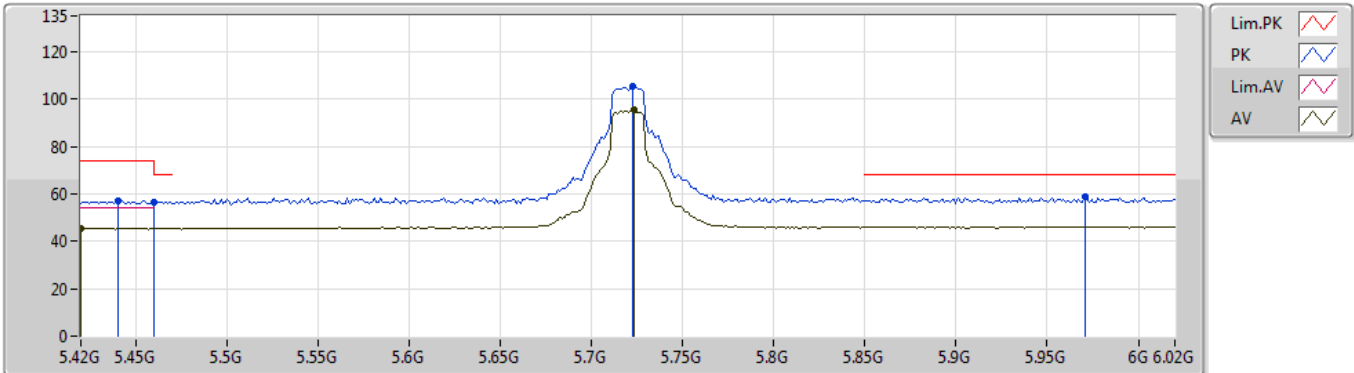
EUT\_Z\_1TX\_ANT\_Z  
Setting 27  
02-M-1-10  
FSU

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|--|--|--|--|
| PK   | 5.4236G      | 59.26             | 74.00             | -14.74         | 8.38           | 3           | Vertical  | 271            | 2.83          | -       |  |  |  |  |
| AV   | 5.4392G      | 46.63             | 54.00             | -7.37          | 8.41           | 3           | Vertical  | 271            | 2.83          | -       |  |  |  |  |
| PK   | 5.4656G      | 58.69             | 68.20             | -9.51          | 8.46           | 3           | Vertical  | 271            | 2.83          | -       |  |  |  |  |
| PK   | 5.7164G      | 118.66            | Inf               | -Inf           | 8.77           | 3           | Vertical  | 271            | 2.83          | -       |  |  |  |  |
| AV   | 5.7164G      | 108.54            | Inf               | -Inf           | 8.77           | 3           | Vertical  | 271            | 2.83          | -       |  |  |  |  |
| PK   | 5.9456G      | 59.19             | 68.20             | -9.01          | 8.94           | 3           | Vertical  | 271            | 2.83          | -       |  |  |  |  |

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

24/07/2019

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



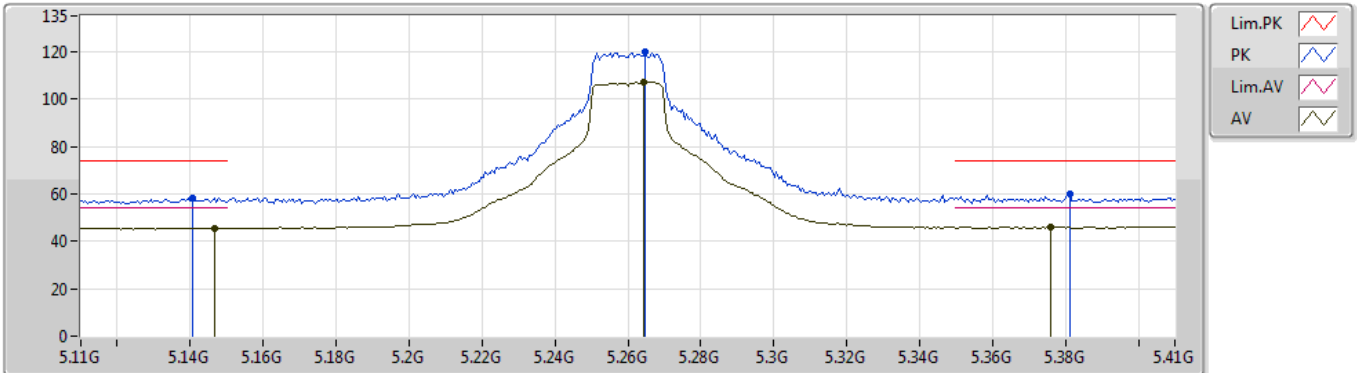
EUT\_Z\_1TX\_ANT\_Z  
Setting 27  
02-M-1-10  
FSU

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|
| PK   | 5.4404G      | 57.18             | 74.00             | -16.82         | 8.41           | 3           | Horizontal | 248            | 1.58          | -       |
| AV   | 5.42G        | 45.51             | 54.00             | -8.49          | 8.38           | 3           | Horizontal | 248            | 1.58          | -       |
| PK   | 5.46G        | 56.70             | 68.20             | -11.50         | 8.45           | 3           | Horizontal | 248            | 1.58          | -       |
| PK   | 5.7224G      | 105.45            | Inf               | -Inf           | 8.78           | 3           | Horizontal | 248            | 1.58          | -       |
| AV   | 5.7236G      | 95.35             | Inf               | -Inf           | 8.78           | 3           | Horizontal | 248            | 1.58          | -       |
| PK   | 5.9708G      | 58.61             | 68.20             | -9.59          | 8.93           | 3           | Horizontal | 248            | 1.58          | -       |

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

24/07/2019

## 5260MHz\_TX



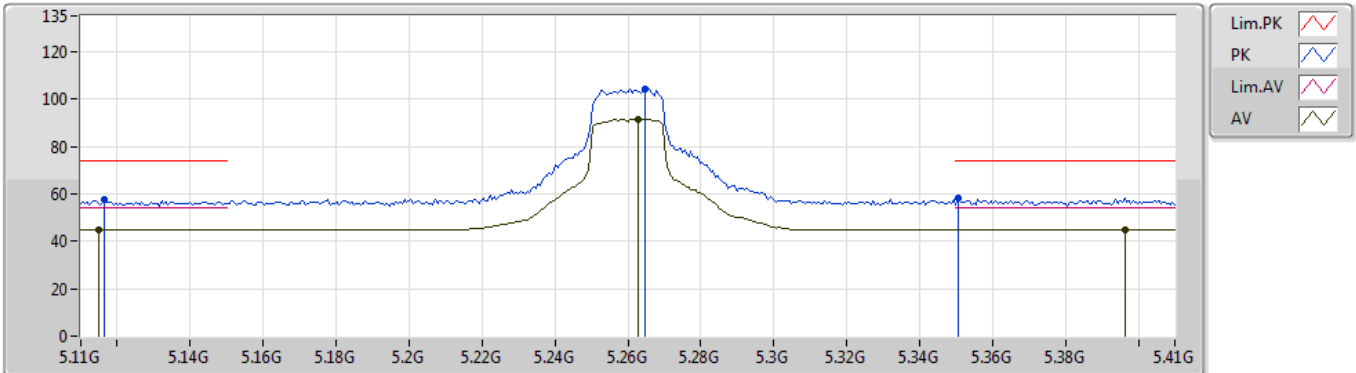
EUT\_Z\_1TX\_ANT\_Z  
Setting 27  
02-M-1-10  
FSU

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|
| PK   | 5.1406G      | 58.35             | 74.00             | -15.65         | 7.93           | 3           | Vertical  | 275            | 2.71          | -       |
| AV   | 5.1466G      | 45.60             | 54.00             | -8.40          | 7.94           | 3           | Vertical  | 275            | 2.71          | -       |
| PK   | 5.2648G      | 119.90            | Inf               | -Inf           | 8.16           | 3           | Vertical  | 275            | 2.71          | -       |
| AV   | 5.2642G      | 106.92            | Inf               | -Inf           | 8.16           | 3           | Vertical  | 275            | 2.71          | -       |
| PK   | 5.3812G      | 59.68             | 74.00             | -14.32         | 8.32           | 3           | Vertical  | 275            | 2.71          | -       |
| AV   | 5.3758G      | 46.06             | 54.00             | -7.94          | 8.31           | 3           | Vertical  | 275            | 2.71          | -       |

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

24/07/2019

### 5260MHz\_TX



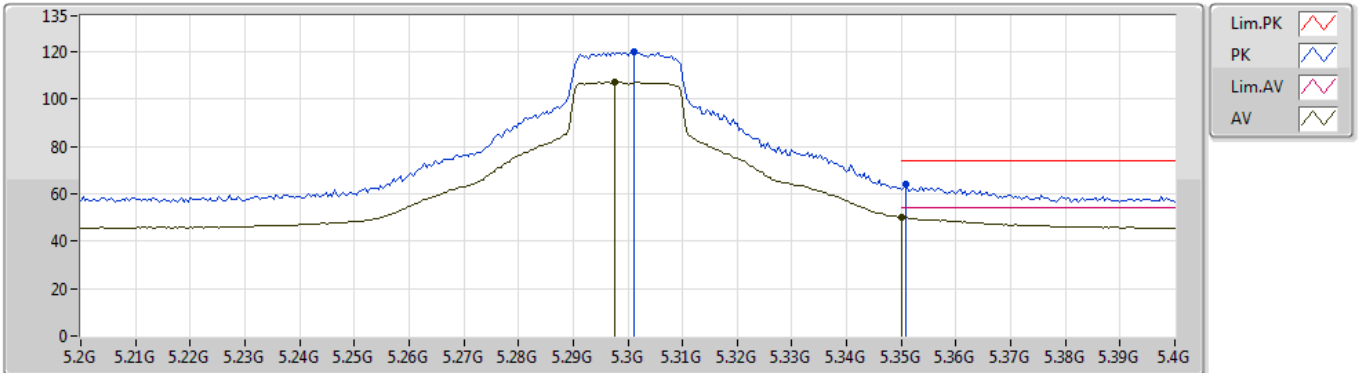
EUT\_Z\_1TX\_ANT\_Z  
Setting 27  
02-M-1-10  
FSU

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|
| PK   | 5.1166G      | 57.68             | 74.00             | -16.32         | 7.87           | 3           | Horizontal | 245            | 1.48          | -       |
| AV   | 5.1148G      | 44.89             | 54.00             | -9.11          | 7.87           | 3           | Horizontal | 245            | 1.48          | -       |
| PK   | 5.2648G      | 104.39            | Inf               | -Inf           | 8.16           | 3           | Horizontal | 245            | 1.48          | -       |
| AV   | 5.263G       | 91.47             | Inf               | -Inf           | 8.16           | 3           | Horizontal | 245            | 1.48          | -       |
| PK   | 5.3506G      | 58.14             | 74.00             | -15.86         | 8.28           | 3           | Horizontal | 245            | 1.48          | -       |
| AV   | 5.3962G      | 45.02             | 54.00             | -8.98          | 8.34           | 3           | Horizontal | 245            | 1.48          | -       |

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

24/07/2019

## 5300MHz\_TX



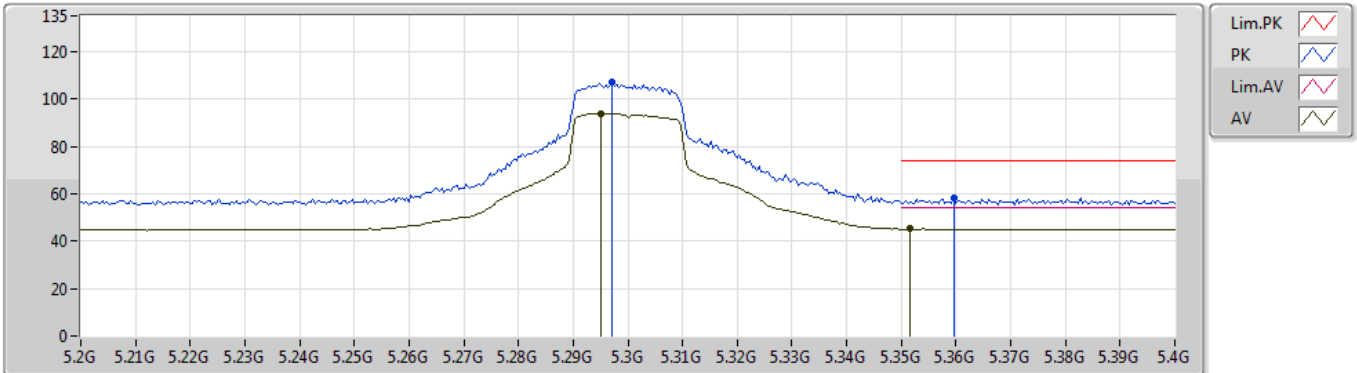
EUT Z\_1TX\_ANT\_Z  
Setting 27  
02-M-1-10  
FSU

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|--|--|--|
| PK   | 5.3012G      | 119.76            | Inf               | -Inf           | 8.21           | 3           | Vertical  | 272            | 2.93          | -       |  |  |  |
| AV   | 5.2976G      | 107.15            | Inf               | -Inf           | 8.21           | 3           | Vertical  | 272            | 2.93          | -       |  |  |  |
| PK   | 5.3508G      | 64.05             | 74.00             | -9.95          | 8.28           | 3           | Vertical  | 272            | 2.93          | -       |  |  |  |
| AV   | 5.35G        | 50.01             | 54.00             | -3.99          | 8.28           | 3           | Vertical  | 272            | 2.93          | -       |  |  |  |

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

24/07/2019

## 5300MHz\_TX



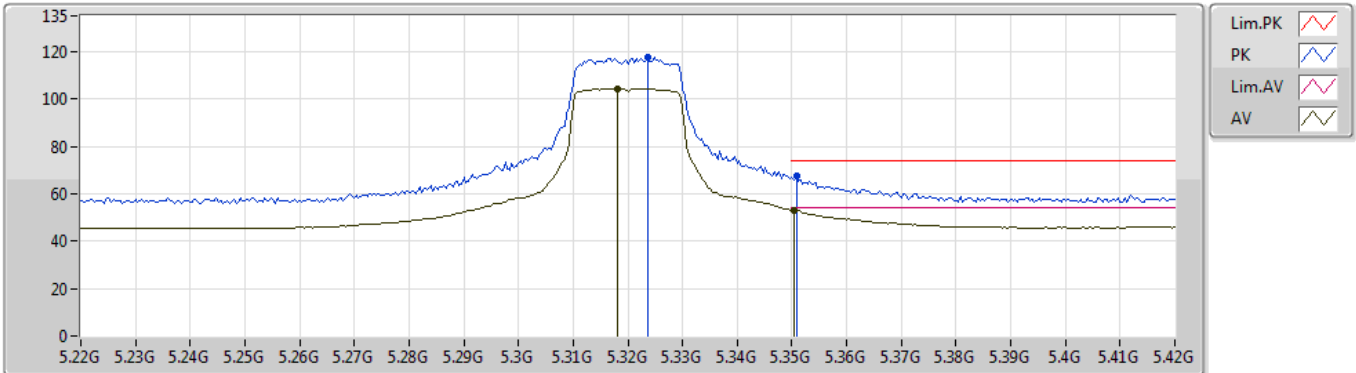
EUT Z\_1TX\_ANT\_Z  
Setting 27  
02-M-1-10  
FSU

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|--|--|--|
| PK   | 5.2972G      | 106.97            | Inf               | -Inf           | 8.21           | 3           | Horizontal | 123            | 2.06          | -       |  |  |  |
| AV   | 5.2952G      | 93.93             | Inf               | -Inf           | 8.20           | 3           | Horizontal | 123            | 2.06          | -       |  |  |  |
| PK   | 5.3596G      | 58.09             | 74.00             | -15.91         | 8.29           | 3           | Horizontal | 123            | 2.06          | -       |  |  |  |
| AV   | 5.3516G      | 45.18             | 54.00             | -8.82          | 8.28           | 3           | Horizontal | 123            | 2.06          | -       |  |  |  |

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

24/07/2019

### 5320MHz\_TX



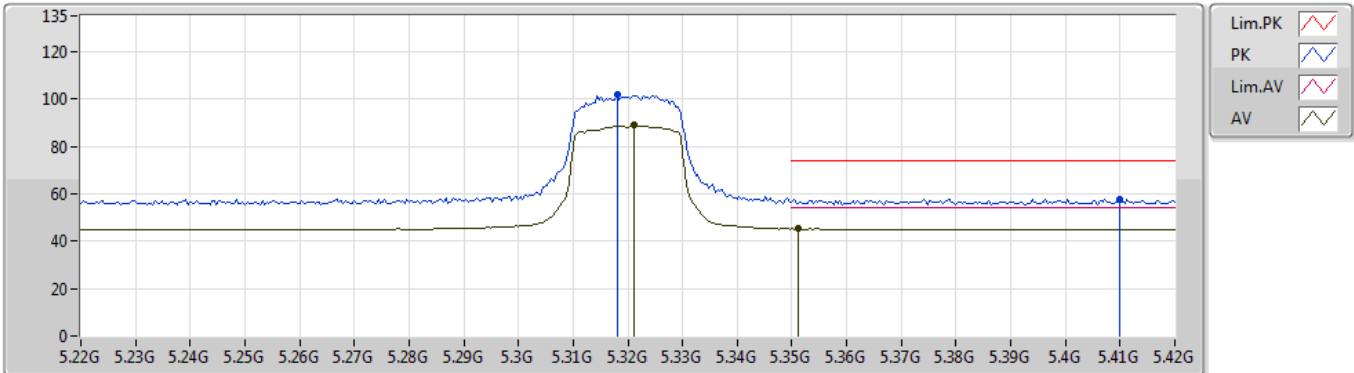
EUT\_Z\_1TX\_ANT\_Z  
Setting 24  
02-M-1-10  
FSU

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|--|--|--|--|
| PK   | 5.3236G      | 117.60            | Inf               | -Inf           | 8.24           | 3           | Vertical  | 268            | 2.93          | -       |  |  |  |  |
| AV   | 5.318G       | 104.28            | Inf               | -Inf           | 8.23           | 3           | Vertical  | 268            | 2.93          | -       |  |  |  |  |
| PK   | 5.3508G      | 67.53             | 74.00             | -6.47          | 8.28           | 3           | Vertical  | 268            | 2.93          | -       |  |  |  |  |
| AV   | 5.3504G      | 52.86             | 54.00             | -1.14          | 8.28           | 3           | Vertical  | 268            | 2.93          | -       |  |  |  |  |

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

24/07/2019

### 5320MHz\_TX



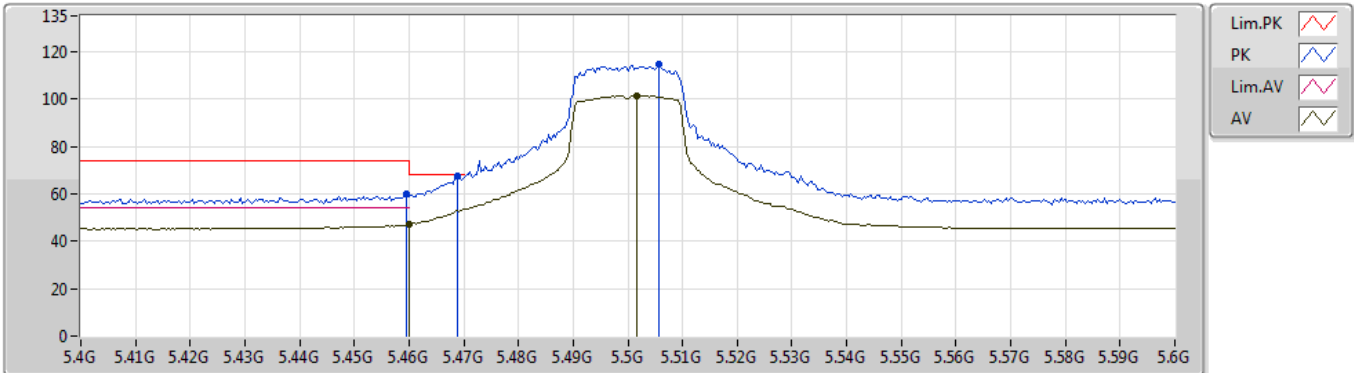
EUT\_Z\_1TX\_ANT\_Z  
Setting 24  
02-M-1-10  
FSU

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|--|--|--|
| PK   | 5.318G       | 101.69            | Inf               | -Inf           | 8.23           | 3           | Horizontal | 247            | 1.90          | -       |  |  |  |
| AV   | 5.3212G      | 88.75             | Inf               | -Inf           | 8.23           | 3           | Horizontal | 247            | 1.90          | -       |  |  |  |
| PK   | 5.41G        | 57.74             | 74.00             | -16.26         | 8.35           | 3           | Horizontal | 247            | 1.90          | -       |  |  |  |
| AV   | 5.3512G      | 45.21             | 54.00             | -8.79          | 8.28           | 3           | Horizontal | 247            | 1.90          | -       |  |  |  |

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

24/07/2019

## 5500MHz\_TX



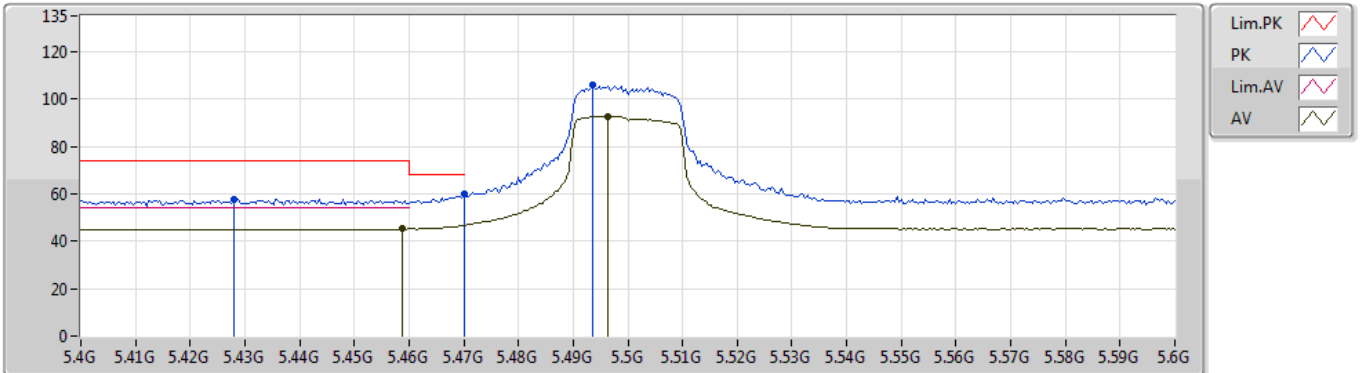
EUT\_Z\_1TX\_ANT\_Z  
Setting 24.5  
02-M-1-10  
FSU

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|--|--|--|--|
| PK   | 5.4596G      | 59.76             | 74.00             | -14.24         | 8.45           | 3           | Vertical  | 85             | 2.51          | -       |  |  |  |  |
| AV   | 5.46G        | 46.88             | 54.00             | -7.12          | 8.45           | 3           | Vertical  | 85             | 2.51          | -       |  |  |  |  |
| PK   | 5.4688G      | 67.78             | 68.20             | -0.42          | 8.46           | 3           | Vertical  | 85             | 2.51          | -       |  |  |  |  |
| PK   | 5.5056G      | 114.50            | Inf               | -Inf           | 8.52           | 3           | Vertical  | 85             | 2.51          | -       |  |  |  |  |
| AV   | 5.5016G      | 101.34            | Inf               | -Inf           | 8.52           | 3           | Vertical  | 85             | 2.51          | -       |  |  |  |  |

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

24/07/2019

## 5500MHz\_TX



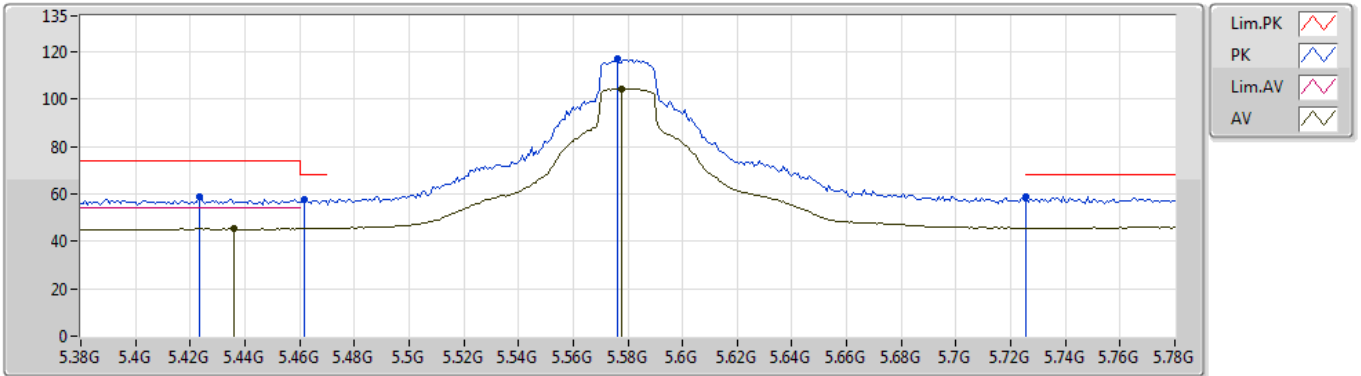
EUT\_Z\_1TX\_ANT\_Z  
Setting 24.5  
02-M-1-10  
FSU

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|--|--|--|--|
| PK   | 5.428G       | 57.74             | 74.00             | -16.26         | 8.40           | 3           | Horizontal | 248            | 1.27          | -       |  |  |  |  |
| PK   | 5.47G        | 60.17             | 68.20             | -8.03          | 8.46           | 3           | Horizontal | 248            | 1.27          | -       |  |  |  |  |
| AV   | 5.4588G      | 45.16             | 54.00             | -8.84          | 8.45           | 3           | Horizontal | 248            | 1.27          | -       |  |  |  |  |
| PK   | 5.4936G      | 105.62            | Inf               | -Inf           | 8.51           | 3           | Horizontal | 248            | 1.27          | -       |  |  |  |  |
| AV   | 5.4964G      | 92.67             | Inf               | -Inf           | 8.52           | 3           | Horizontal | 248            | 1.27          | -       |  |  |  |  |

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

24/07/2019

## 5580MHz\_TX



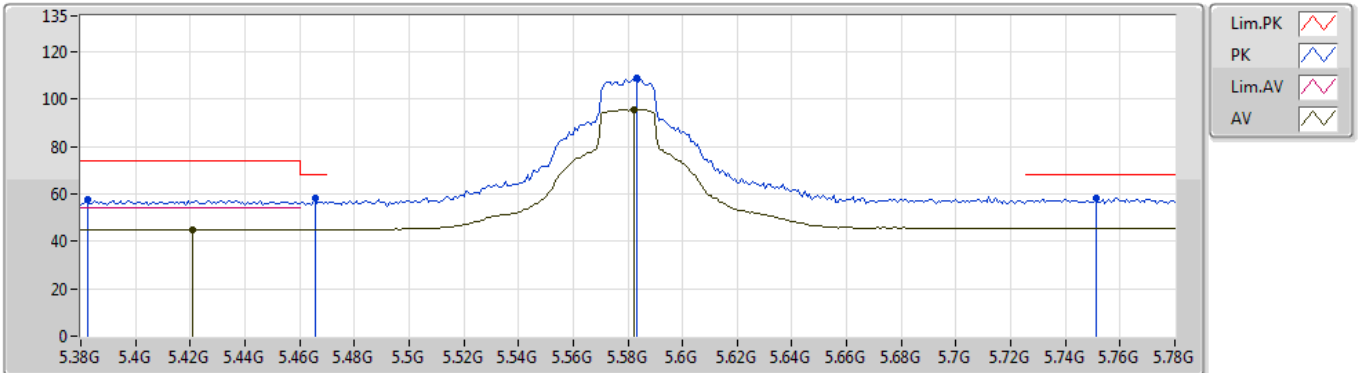
EUT\_Z\_1TX\_ANT\_Z  
Setting 27  
02-M-1-10  
FSU

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|--|--|--|--|
| PK   | 5.4232G      | 58.88             | 74.00             | -15.12         | 8.38           | 3           | Vertical  | 11             | 2.32          | -       |  |  |  |  |
| AV   | 5.436G       | 45.38             | 54.00             | -8.62          | 8.41           | 3           | Vertical  | 11             | 2.32          | -       |  |  |  |  |
| PK   | 5.4616G      | 57.69             | 68.20             | -10.51         | 8.45           | 3           | Vertical  | 11             | 2.32          | -       |  |  |  |  |
| PK   | 5.576G       | 116.87            | Inf               | -Inf           | 8.57           | 3           | Vertical  | 11             | 2.32          | -       |  |  |  |  |
| AV   | 5.5776G      | 104.34            | Inf               | -Inf           | 8.57           | 3           | Vertical  | 11             | 2.32          | -       |  |  |  |  |
| PK   | 5.7256G      | 58.90             | 68.20             | -9.30          | 8.79           | 3           | Vertical  | 11             | 2.32          | -       |  |  |  |  |

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

24/07/2019

## 5580MHz\_TX



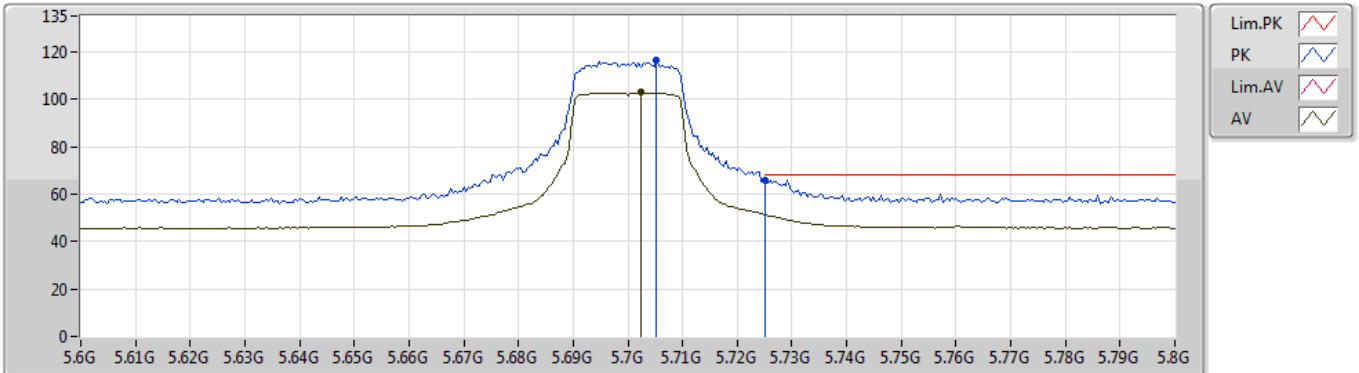
EUT\_Z\_1TX\_ANT\_Z  
Setting 27  
02-M-1-10  
FSU

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|--|--|--|
| PK   | 5.3824G      | 57.55             | 74.00             | -16.45         | 8.32           | 3           | Horizontal | 245            | 1.37          | -       |  |  |  |
| AV   | 5.4208G      | 45.02             | 54.00             | -8.98          | 8.38           | 3           | Horizontal | 245            | 1.37          | -       |  |  |  |
| PK   | 5.4656G      | 57.97             | 68.20             | -10.23         | 8.46           | 3           | Horizontal | 245            | 1.37          | -       |  |  |  |
| PK   | 5.5832G      | 108.57            | Inf               | -Inf           | 8.57           | 3           | Horizontal | 245            | 1.37          | -       |  |  |  |
| AV   | 5.5824G      | 95.70             | Inf               | -Inf           | 8.57           | 3           | Horizontal | 245            | 1.37          | -       |  |  |  |
| PK   | 5.7512G      | 58.20             | 68.20             | -10.00         | 8.83           | 3           | Horizontal | 245            | 1.37          | -       |  |  |  |

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

24/07/2019

## 5700MHz\_TX



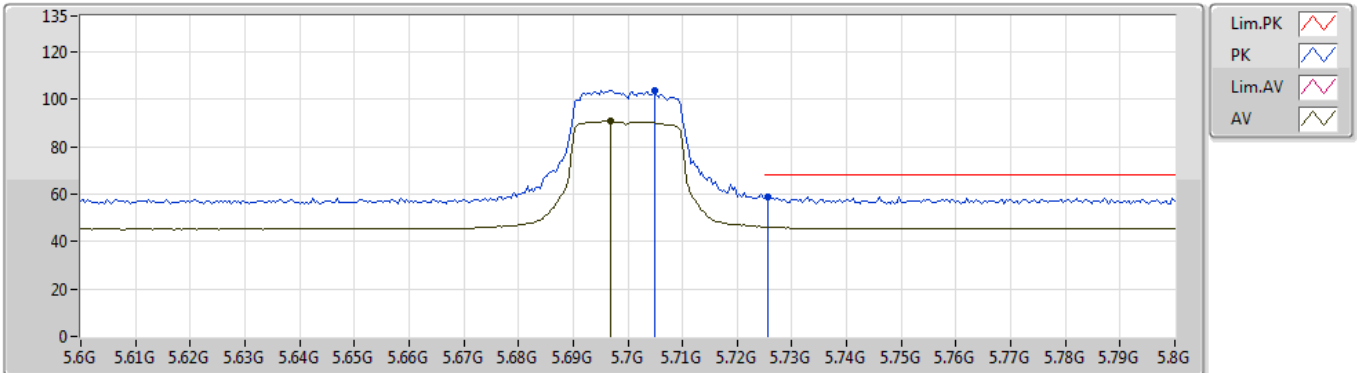
EUT\_Z\_1TX\_ANT\_Z  
Setting 22.5  
02-M-1-10  
FSU

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|--|--|--|--|
| PK   | 5.7052G      | 116.20            | Inf               | -Inf           | 8.76           | 3           | Vertical  | 262            | 2.21          | -       |  |  |  |  |
| AV   | 5.7024G      | 102.79            | Inf               | -Inf           | 8.75           | 3           | Vertical  | 262            | 2.21          | -       |  |  |  |  |
| PK   | 5.7252G      | 65.93             | 68.20             | -2.27          | 8.79           | 3           | Vertical  | 262            | 2.21          | -       |  |  |  |  |

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

24/07/2019

### 5700MHz\_TX



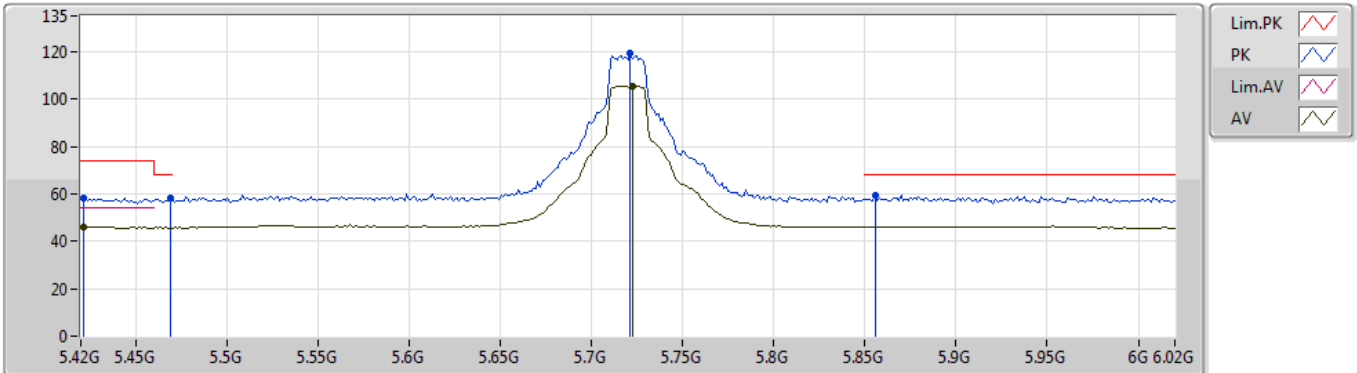
EUT Z\_1TX\_ANT\_Z  
Setting 22.5  
02-M-1-10  
FSU

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|
| PK   | 5.7048G      | 103.69            | Inf               | -Inf           | 8.76           | 3           | Horizontal | 253            | 1.69          | -       |
| AV   | 5.6968G      | 90.60             | Inf               | -Inf           | 8.75           | 3           | Horizontal | 253            | 1.69          | -       |
| PK   | 5.7256G      | 58.97             | 68.20             | -9.23          | 8.79           | 3           | Horizontal | 253            | 1.69          | -       |

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

24/07/2019

## 5720MHz Straddle 5.47-5.725GHz\_TX



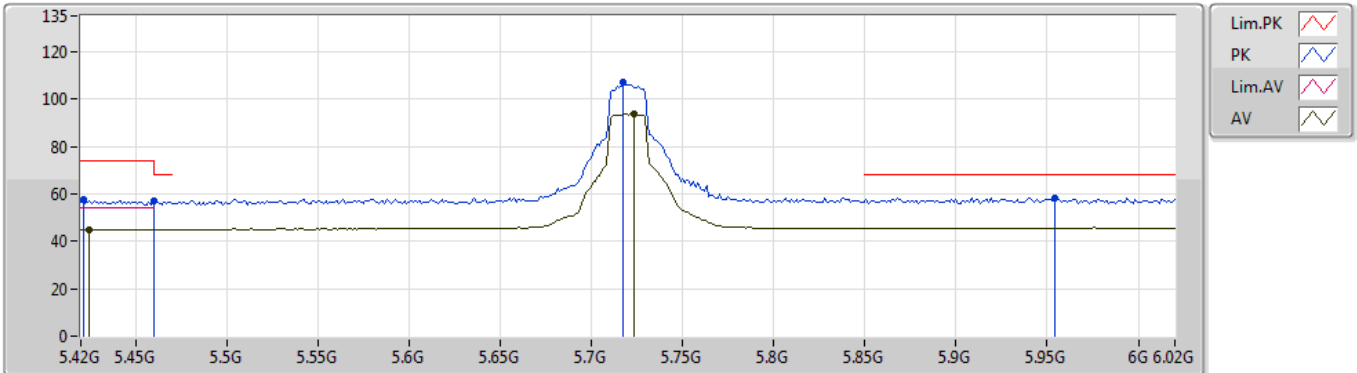
EUT\_Z\_1TX\_ANT\_Z  
Setting 27  
02-M-1-10  
FSU

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|
| PK   | 5.4212G      | 58.16             | 74.00             | -15.84         | 8.38           | 3           | Vertical  | 248            | 2.20          | -       |
| AV   | 5.4212G      | 45.90             | 54.00             | -8.10          | 8.38           | 3           | Vertical  | 248            | 2.20          | -       |
| PK   | 5.4692G      | 58.03             | 68.20             | -10.17         | 8.46           | 3           | Vertical  | 248            | 2.20          | -       |
| PK   | 5.7212G      | 119.40            | Inf               | -Inf           | 8.78           | 3           | Vertical  | 248            | 2.20          | -       |
| AV   | 5.7224G      | 105.60            | Inf               | -Inf           | 8.78           | 3           | Vertical  | 248            | 2.20          | -       |
| PK   | 5.8556G      | 59.45             | 68.20             | -8.75          | 8.90           | 3           | Vertical  | 248            | 2.20          | -       |

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

24/07/2019

## 5720MHz Straddle 5.47-5.725GHz\_TX



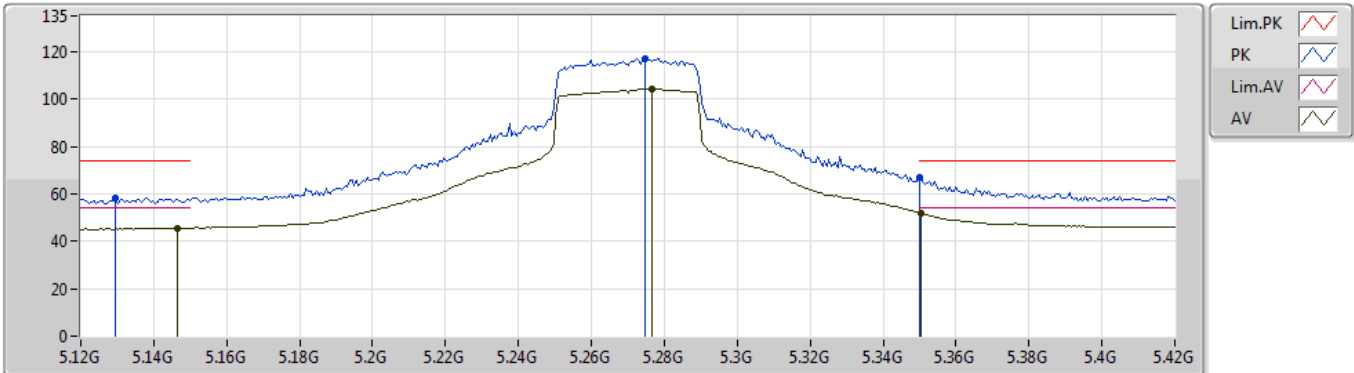
EUT\_Z\_1TX\_ANT\_Z  
Setting 27  
02-M-1-10  
FSU

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|--|--|--|
| PK   | 5.4212G      | 57.61             | 74.00             | -16.39         | 8.38           | 3           | Horizontal | 253            | 1.56          | -       |  |  |  |
| AV   | 5.4248G      | 45.07             | 54.00             | -8.93          | 8.38           | 3           | Horizontal | 253            | 1.56          | -       |  |  |  |
| PK   | 5.46G        | 57.05             | 68.20             | -11.15         | 8.45           | 3           | Horizontal | 253            | 1.56          | -       |  |  |  |
| PK   | 5.7176G      | 106.87            | Inf               | -Inf           | 8.77           | 3           | Horizontal | 253            | 1.56          | -       |  |  |  |
| AV   | 5.7236G      | 93.66             | Inf               | -Inf           | 8.78           | 3           | Horizontal | 253            | 1.56          | -       |  |  |  |
| PK   | 5.954G       | 58.46             | 68.20             | -9.74          | 8.92           | 3           | Horizontal | 253            | 1.56          | -       |  |  |  |

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

24/07/2019

## 5270MHz\_TX



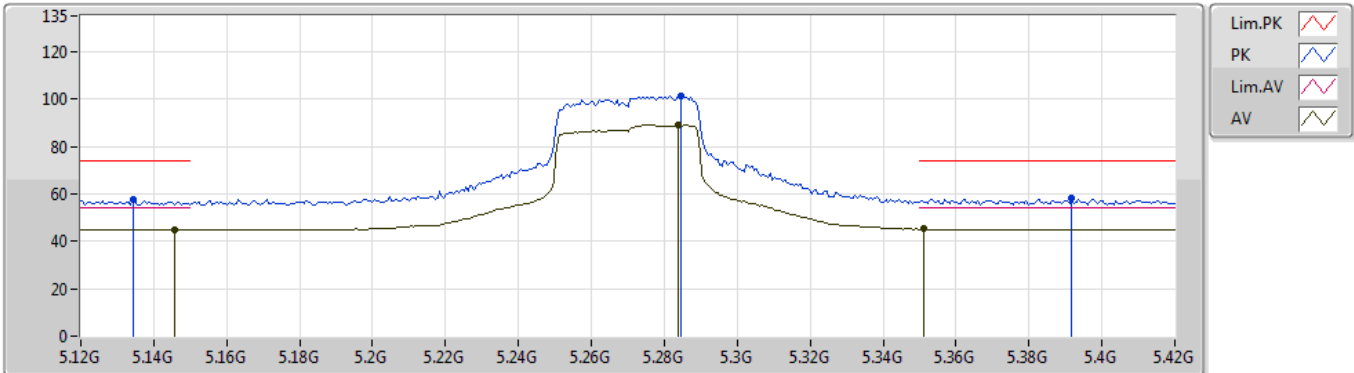
EUT\_Z\_1TX\_ANT\_Z  
Setting 26  
02-M-1-10  
FSU

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|--|--|--|--|
| PK   | 5.1296G      | 58.41             | 74.00             | -15.59         | 7.91           | 3           | Vertical  | 271            | 2.85          | -       |  |  |  |  |
| AV   | 5.1464G      | 45.57             | 54.00             | -8.43          | 7.94           | 3           | Vertical  | 271            | 2.85          | -       |  |  |  |  |
| PK   | 5.2748G      | 117.20            | Inf               | -Inf           | 8.17           | 3           | Vertical  | 271            | 2.85          | -       |  |  |  |  |
| AV   | 5.2766G      | 104.29            | Inf               | -Inf           | 8.17           | 3           | Vertical  | 271            | 2.85          | -       |  |  |  |  |
| PK   | 5.35G        | 66.80             | 74.00             | -7.20          | 8.28           | 3           | Vertical  | 271            | 2.85          | -       |  |  |  |  |
| AV   | 5.3504G      | 51.76             | 54.00             | -2.24          | 8.28           | 3           | Vertical  | 271            | 2.85          | -       |  |  |  |  |

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

24/07/2019

## 5270MHz\_TX



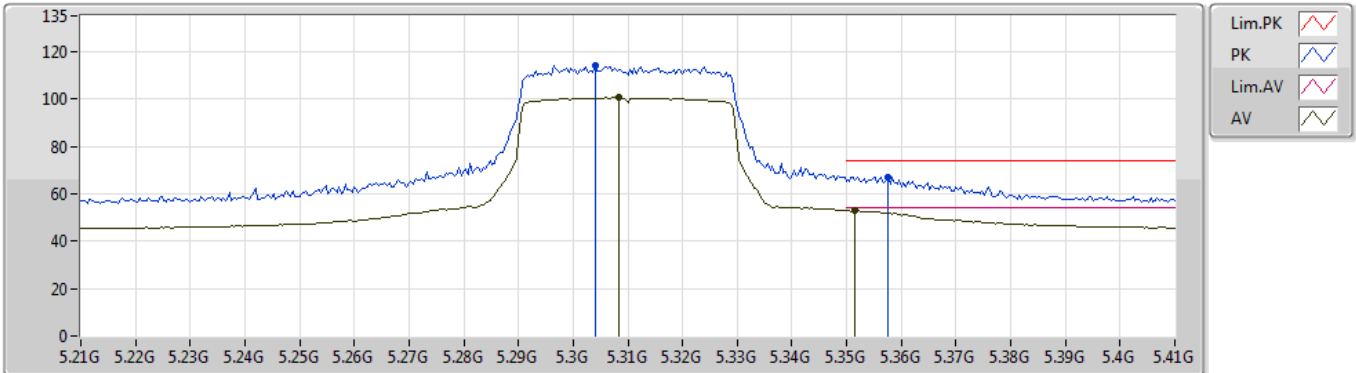
EUT\_Z\_1TX\_ANT\_Z  
Setting 26  
02-M-1-10  
FSU

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|--|--|--|
| PK   | 5.1344G      | 57.49             | 74.00             | -16.51         | 7.92           | 3           | Horizontal | 246            | 1.90          | -       |  |  |  |
| AV   | 5.1458G      | 44.75             | 54.00             | -9.25          | 7.94           | 3           | Horizontal | 246            | 1.90          | -       |  |  |  |
| PK   | 5.2844G      | 101.51            | Inf               | -Inf           | 8.19           | 3           | Horizontal | 246            | 1.90          | -       |  |  |  |
| AV   | 5.2838G      | 88.93             | Inf               | -Inf           | 8.19           | 3           | Horizontal | 246            | 1.90          | -       |  |  |  |
| PK   | 5.3918G      | 57.96             | 74.00             | -16.04         | 8.33           | 3           | Horizontal | 246            | 1.90          | -       |  |  |  |
| AV   | 5.351G       | 45.29             | 54.00             | -8.71          | 8.28           | 3           | Horizontal | 246            | 1.90          | -       |  |  |  |

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

24/07/2019

### 5310MHz\_TX



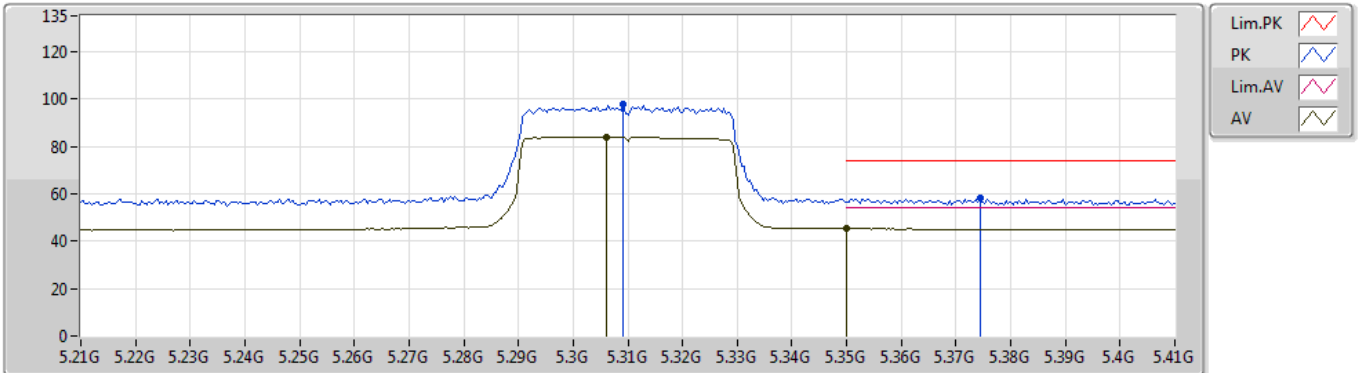
EUT\_Z\_1TX\_ANT\_Z  
Setting 23  
02-M-1-10  
FSU

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|--|--|--|
| PK   | 5.304G       | 113.88            | Inf               | -Inf           | 8.21           | 3           | Vertical  | 259            | 2.93          | -       |  |  |  |
| AV   | 5.3084G      | 100.46            | Inf               | -Inf           | 8.22           | 3           | Vertical  | 259            | 2.93          | -       |  |  |  |
| PK   | 5.3576G      | 67.18             | 74.00             | -6.82          | 8.28           | 3           | Vertical  | 259            | 2.93          | -       |  |  |  |
| AV   | 5.3516G      | 53.05             | 54.00             | -0.95          | 8.28           | 3           | Vertical  | 259            | 2.93          | -       |  |  |  |

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

24/07/2019

### 5310MHz\_TX



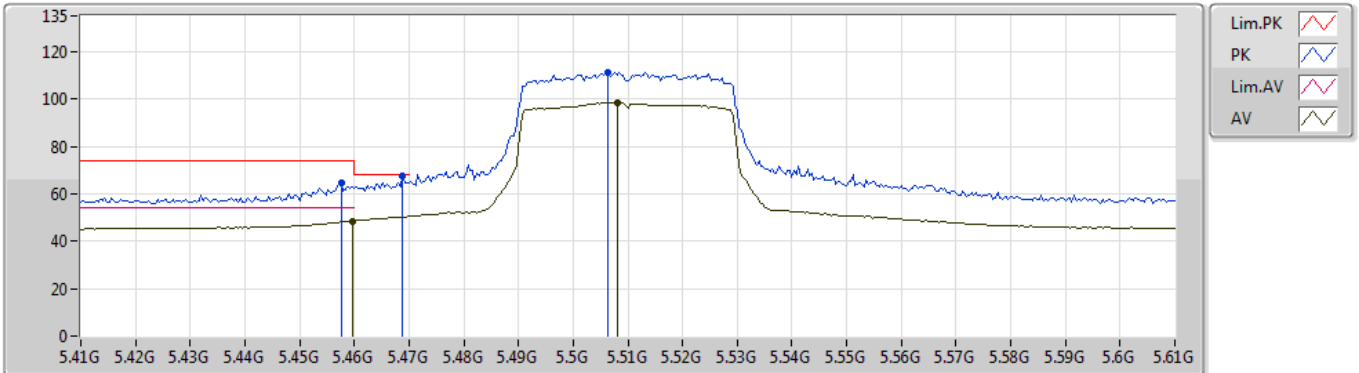
EUT\_Z\_1TX\_ANT\_Z  
Setting 23  
02-M-1-10  
FSU

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|
| PK   | 5.3092G      | 97.72             | Inf               | -Inf           | 8.22           | 3           | Horizontal | 245            | 1.50          | -       |
| AV   | 5.306G       | 83.93             | Inf               | -Inf           | 8.22           | 3           | Horizontal | 245            | 1.50          | -       |
| PK   | 5.3744G      | 58.45             | 74.00             | -15.55         | 8.30           | 3           | Horizontal | 245            | 1.50          | -       |
| AV   | 5.35G        | 45.33             | 54.00             | -8.67          | 8.28           | 3           | Horizontal | 245            | 1.50          | -       |

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

24/07/2019

## 5510MHz\_TX



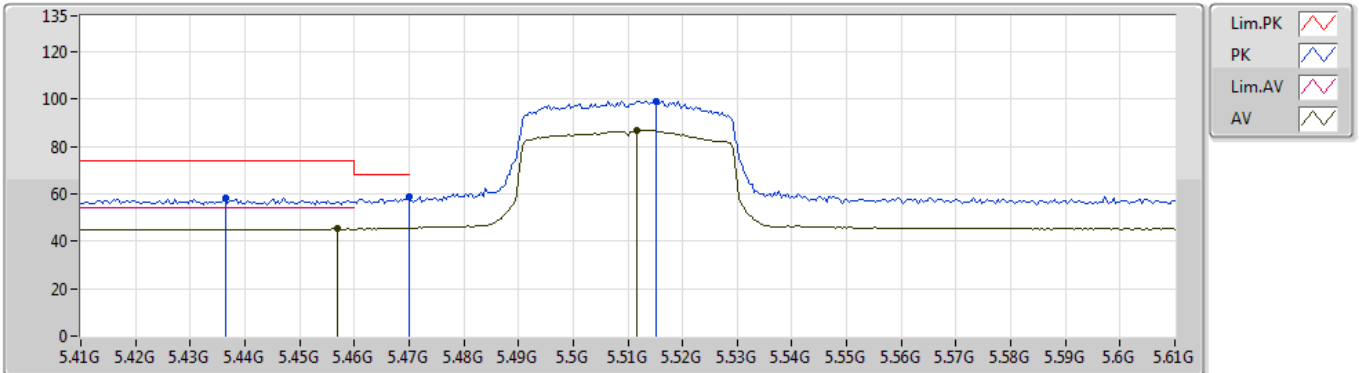
EUT\_Z\_1TX\_ANT\_Z  
Setting 22.5  
02-M-1-10  
FSU

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|
| PK   | 5.4576G      | 64.68             | 74.00             | -9.32          | 8.44           | 3           | Vertical  | 188            | 2.17          | -       |
| AV   | 5.4596G      | 48.56             | 54.00             | -5.44          | 8.45           | 3           | Vertical  | 188            | 2.17          | -       |
| PK   | 5.4688G      | 67.49             | 68.20             | -0.71          | 8.46           | 3           | Vertical  | 188            | 2.17          | -       |
| PK   | 5.5064G      | 111.35            | Inf               | -Inf           | 8.52           | 3           | Vertical  | 188            | 2.17          | -       |
| AV   | 5.508G       | 98.46             | Inf               | -Inf           | 8.52           | 3           | Vertical  | 188            | 2.17          | -       |

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

24/07/2019

## 5510MHz\_TX



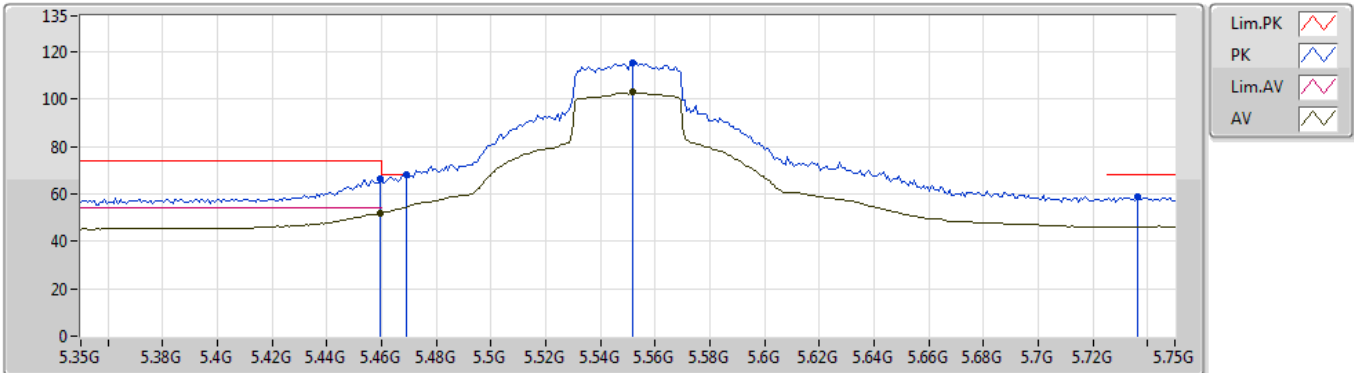
EUT Z\_1TX\_ANT\_Z  
Setting 22.5  
02-M-1-10  
FSU

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|--|--|--|--|
| PK   | 5.4364G      | 58.31             | 74.00             | -15.69         | 8.41           | 3           | Horizontal | 259            | 1.89          | -       |  |  |  |  |
| PK   | 5.47G        | 58.56             | 68.20             | -9.64          | 8.46           | 3           | Horizontal | 259            | 1.89          | -       |  |  |  |  |
| AV   | 5.4568G      | 45.18             | 54.00             | -8.82          | 8.44           | 3           | Horizontal | 259            | 1.89          | -       |  |  |  |  |
| PK   | 5.5152G      | 99.13             | Inf               | -Inf           | 8.53           | 3           | Horizontal | 259            | 1.89          | -       |  |  |  |  |
| AV   | 5.5116G      | 86.82             | Inf               | -Inf           | 8.53           | 3           | Horizontal | 259            | 1.89          | -       |  |  |  |  |

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

24/07/2019

## 5550MHz\_TX



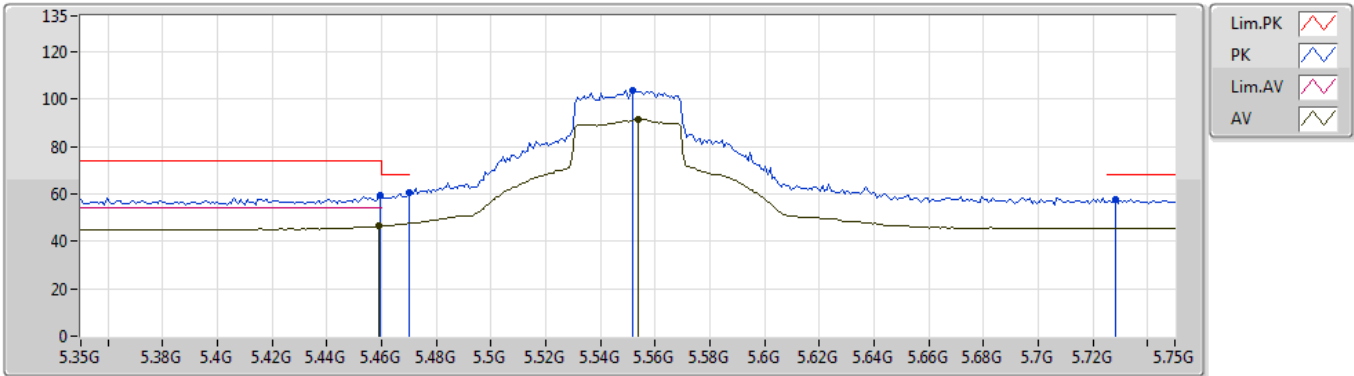
EUT\_Z\_1TX\_ANT\_Z  
Setting 26  
02-M-1-10  
FSU

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|--|--|--|--|
| PK   | 5.4596G      | 66.57             | 74.00             | -7.43          | 8.45           | 3           | Vertical  | 209            | 2.92          | -       |  |  |  |  |
| AV   | 5.4596G      | 51.70             | 54.00             | -2.30          | 8.45           | 3           | Vertical  | 209            | 2.92          | -       |  |  |  |  |
| PK   | 5.4692G      | 68.15             | 68.20             | -0.05          | 8.46           | 3           | Vertical  | 209            | 2.92          | -       |  |  |  |  |
| PK   | 5.5516G      | 114.99            | Inf               | -Inf           | 8.55           | 3           | Vertical  | 209            | 2.92          | -       |  |  |  |  |
| AV   | 5.5516G      | 102.75            | Inf               | -Inf           | 8.55           | 3           | Vertical  | 209            | 2.92          | -       |  |  |  |  |
| PK   | 5.7364G      | 58.53             | 68.20             | -9.67          | 8.81           | 3           | Vertical  | 209            | 2.92          | -       |  |  |  |  |

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

24/07/2019

## 5550MHz\_TX



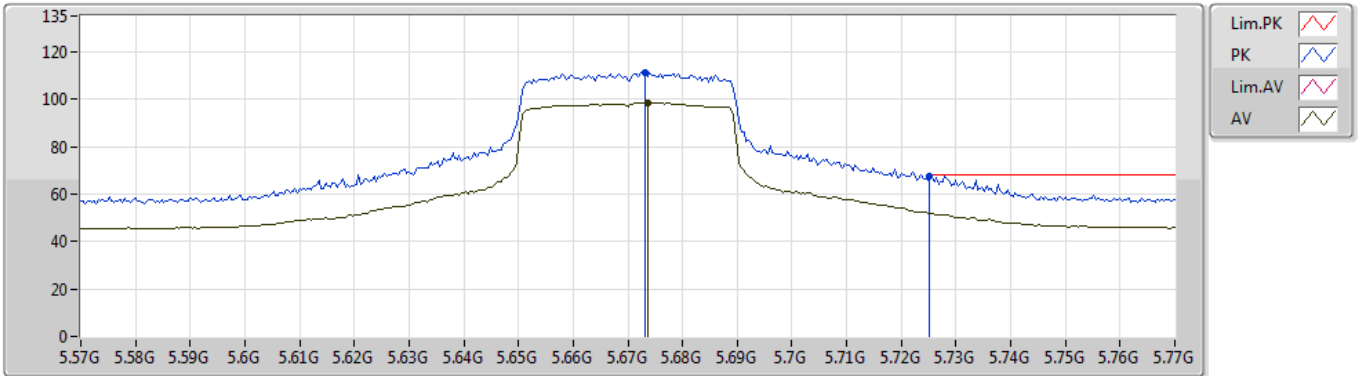
EUT\_Z\_1TX\_ANT\_Z  
Setting 26  
02-M-1-10  
FSU

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|--|--|--|--|
| PK   | 5.4596G      | 59.17             | 74.00             | -14.83         | 8.45           | 3           | Horizontal | 247            | 1.84          | -       |  |  |  |  |
| AV   | 5.4588G      | 46.32             | 54.00             | -7.68          | 8.45           | 3           | Horizontal | 247            | 1.84          | -       |  |  |  |  |
| PK   | 5.47G        | 60.79             | 68.20             | -7.41          | 8.46           | 3           | Horizontal | 247            | 1.84          | -       |  |  |  |  |
| PK   | 5.5516G      | 103.72            | Inf               | -Inf           | 8.55           | 3           | Horizontal | 247            | 1.84          | -       |  |  |  |  |
| AV   | 5.554G       | 91.46             | Inf               | -Inf           | 8.55           | 3           | Horizontal | 247            | 1.84          | -       |  |  |  |  |
| PK   | 5.7284G      | 57.76             | 68.20             | -10.44         | 8.80           | 3           | Horizontal | 247            | 1.84          | -       |  |  |  |  |

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

24/07/2019

## 5670MHz\_TX



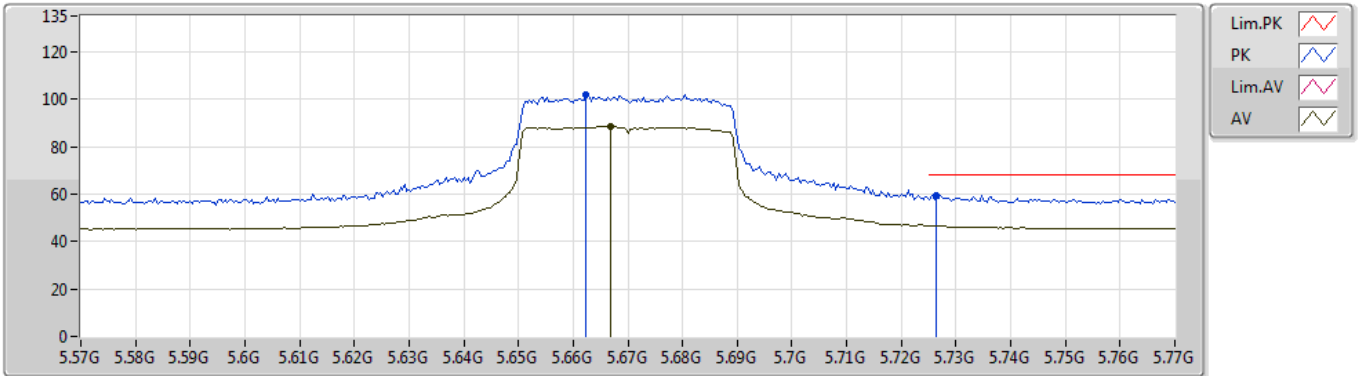
EUT\_Z\_1TX\_ANT\_Z  
Setting 23  
02-M-1-10  
FSU

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|--|--|--|--|
| PK   | 5.6732G      | 111.27            | Inf               | -Inf           | 8.70           | 3           | Vertical  | 93             | 2.81          | -       |  |  |  |  |
| AV   | 5.6736G      | 98.46             | Inf               | -Inf           | 8.70           | 3           | Vertical  | 93             | 2.81          | -       |  |  |  |  |
| PK   | 5.7252G      | 67.57             | 68.20             | -0.63          | 8.79           | 3           | Vertical  | 93             | 2.81          | -       |  |  |  |  |

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

24/07/2019

### 5670MHz\_TX



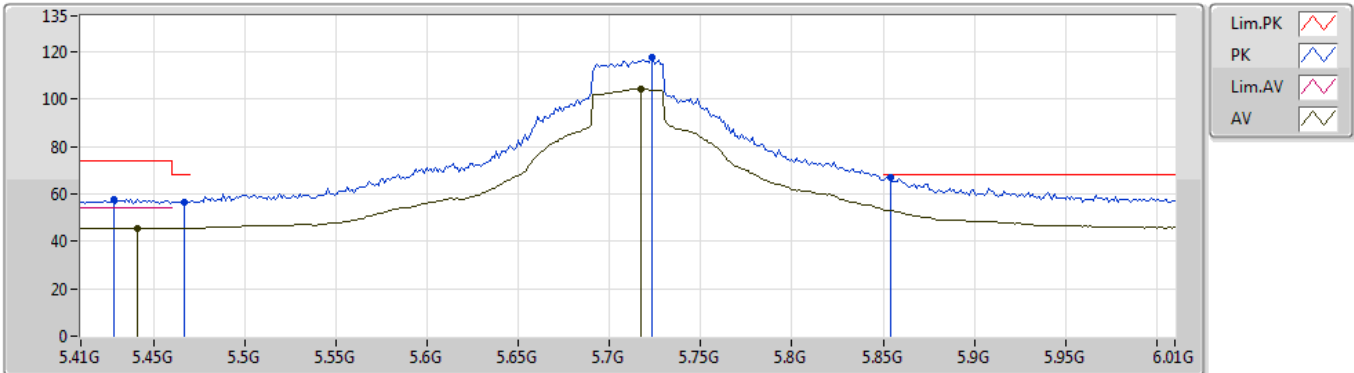
EUT\_Z\_1TX\_ANT\_Z  
Setting 23  
02-M-1-10  
FSU

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|--|--|--|
| PK   | 5.6624G      | 101.84            | Inf               | -Inf           | 8.69           | 3           | Horizontal | 252            | 1.50          | -       |  |  |  |
| AV   | 5.6668G      | 88.45             | Inf               | -Inf           | 8.69           | 3           | Horizontal | 252            | 1.50          | -       |  |  |  |
| PK   | 5.7264G      | 59.53             | 68.20             | -8.67          | 8.79           | 3           | Horizontal | 252            | 1.50          | -       |  |  |  |

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

24/07/2019

## 5710MHz Straddle 5.47-5.725GHz\_TX



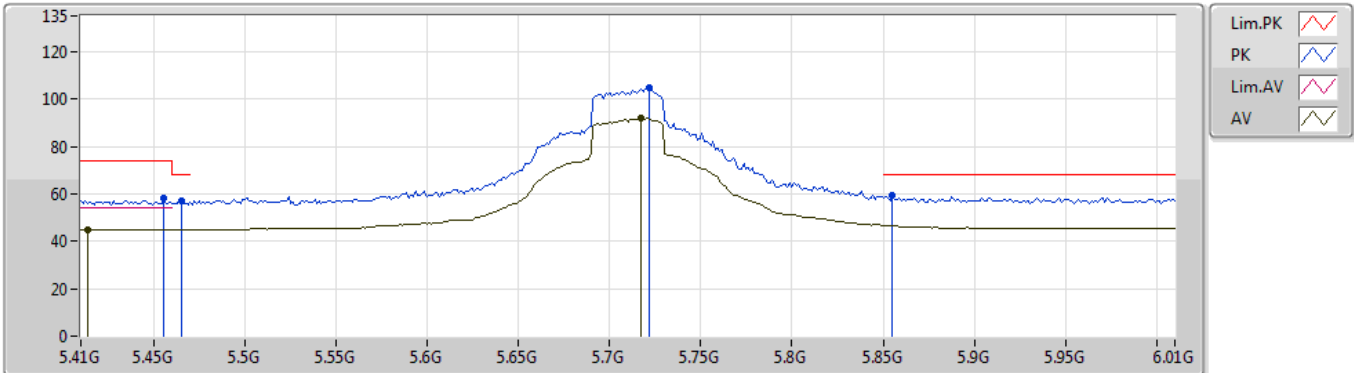
EUT\_Z\_1TX\_ANT\_Z  
Setting 27  
02-M-1-10  
FSU

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|
| PK   | 5.428G       | 57.84             | 74.00             | -16.16         | 8.40           | 3           | Vertical  | 145            | 2.77          | -       |
| AV   | 5.4412G      | 45.42             | 54.00             | -8.58          | 8.41           | 3           | Vertical  | 145            | 2.77          | -       |
| PK   | 5.4664G      | 56.68             | 68.20             | -11.52         | 8.46           | 3           | Vertical  | 145            | 2.77          | -       |
| PK   | 5.7232G      | 117.34            | Inf               | -Inf           | 8.78           | 3           | Vertical  | 145            | 2.77          | -       |
| AV   | 5.7172G      | 104.06            | Inf               | -Inf           | 8.77           | 3           | Vertical  | 145            | 2.77          | -       |
| PK   | 5.854G       | 67.16             | 68.20             | -1.04          | 8.90           | 3           | Vertical  | 145            | 2.77          | -       |

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

24/07/2019

## 5710MHz Straddle 5.47-5.725GHz\_TX



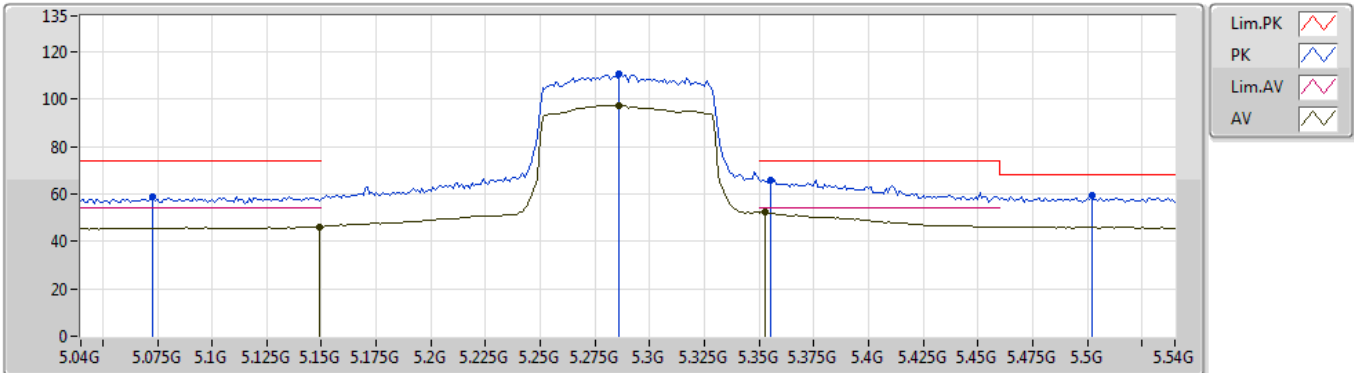
EUT\_Z\_1TX\_ANT\_Z  
Setting 27  
02-M-1-10  
FSU

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|
| PK   | 5.4556G      | 57.96             | 74.00             | -16.04         | 8.44           | 3           | Horizontal | 253            | 1.41          | -       |
| AV   | 5.4136G      | 45.04             | 54.00             | -8.96          | 8.36           | 3           | Horizontal | 253            | 1.41          | -       |
| PK   | 5.4652G      | 57.23             | 68.20             | -10.97         | 8.45           | 3           | Horizontal | 253            | 1.41          | -       |
| PK   | 5.722G       | 104.57            | Inf               | -Inf           | 8.78           | 3           | Horizontal | 253            | 1.41          | -       |
| AV   | 5.7172G      | 91.68             | Inf               | -Inf           | 8.77           | 3           | Horizontal | 253            | 1.41          | -       |
| PK   | 5.8552G      | 59.14             | 68.20             | -9.06          | 8.90           | 3           | Horizontal | 253            | 1.41          | -       |

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

25/07/2019

### 5290MHz\_TX



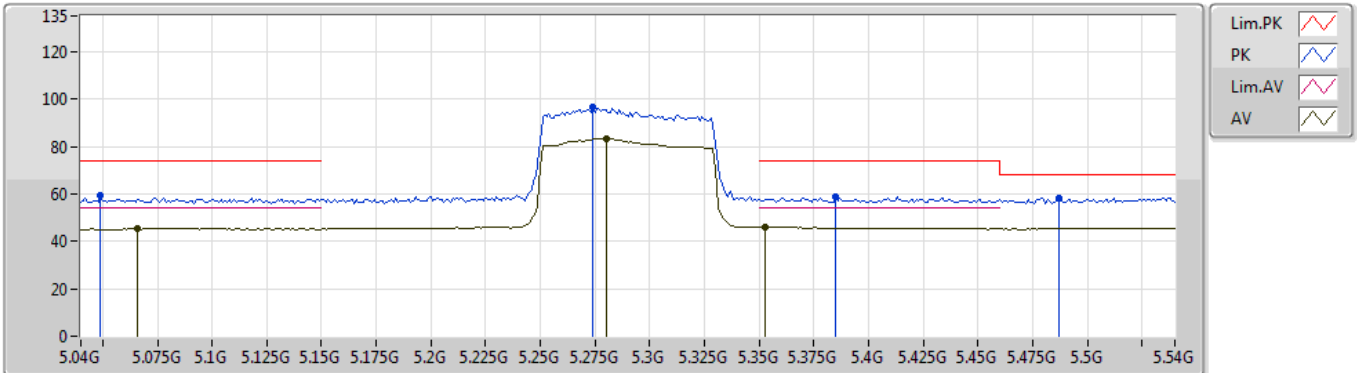
EUT\_Z\_1TX\_ANT\_Z  
Setting 23  
02-E-2-10  
FSU(100015)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|
| PK   | 5.073G       | 58.87             | 74.00             | -15.13         | 7.76           | 3           | Vertical  | 99             | 2.67          | -       |
| AV   | 5.149G       | 46.15             | 54.00             | -7.85          | 7.94           | 3           | Vertical  | 99             | 2.67          | -       |
| PK   | 5.286G       | 110.30            | Inf               | -Inf           | 8.19           | 3           | Vertical  | 99             | 2.67          | -       |
| AV   | 5.286G       | 97.44             | Inf               | -Inf           | 8.19           | 3           | Vertical  | 99             | 2.67          | -       |
| PK   | 5.355G       | 65.84             | 74.00             | -8.16          | 8.28           | 3           | Vertical  | 99             | 2.67          | -       |
| AV   | 5.353G       | 52.42             | 54.00             | -1.58          | 8.28           | 3           | Vertical  | 99             | 2.67          | -       |
| PK   | 5.502G       | 59.64             | 68.20             | -8.56          | 8.52           | 3           | Vertical  | 99             | 2.67          | -       |

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

25/07/2019

## 5290MHz\_TX



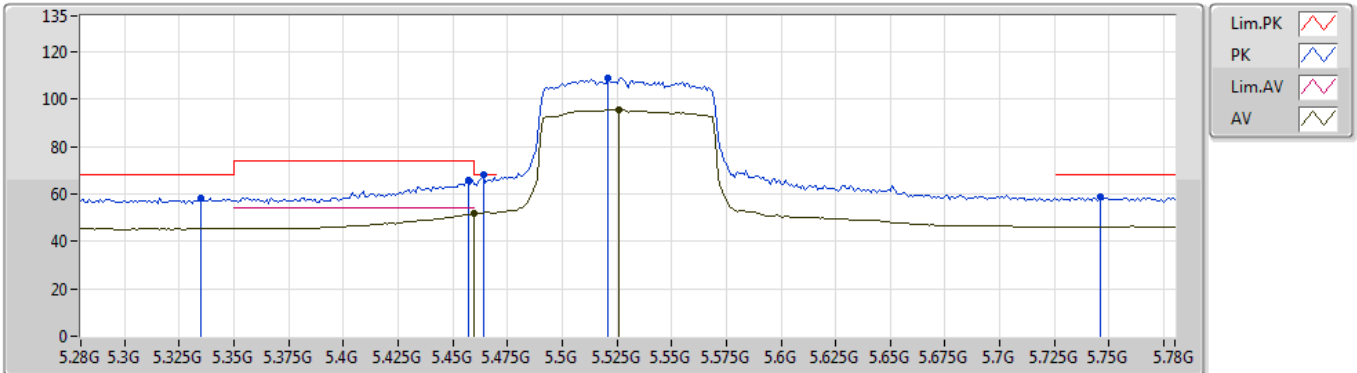
EUT\_Z\_1TX\_ANT\_Z  
Setting 23  
02-E-2-10  
FSU(100015)

| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition  | Azimuth (°) | Height (m) | Comment |
|------|-----------|----------------|----------------|-------------|-------------|----------|------------|-------------|------------|---------|
| PK   | 5.049G    | 59.30          | 74.00          | -14.70      | 7.70        | 3        | Horizontal | 222         | 2.33       | -       |
| AV   | 5.066G    | 45.30          | 54.00          | -8.70       | 7.75        | 3        | Horizontal | 222         | 2.33       | -       |
| PK   | 5.274G    | 96.36          | Inf            | -Inf        | 8.17        | 3        | Horizontal | 222         | 2.33       | -       |
| AV   | 5.28G     | 83.27          | Inf            | -Inf        | 8.18        | 3        | Horizontal | 222         | 2.33       | -       |
| PK   | 5.385G    | 58.57          | 74.00          | -15.43      | 8.32        | 3        | Horizontal | 222         | 2.33       | -       |
| AV   | 5.353G    | 45.92          | 54.00          | -8.08       | 8.28        | 3        | Horizontal | 222         | 2.33       | -       |
| PK   | 5.487G    | 58.13          | 68.20          | -10.07      | 8.50        | 3        | Horizontal | 222         | 2.33       | -       |

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

25/07/2019

## 5530MHz\_TX



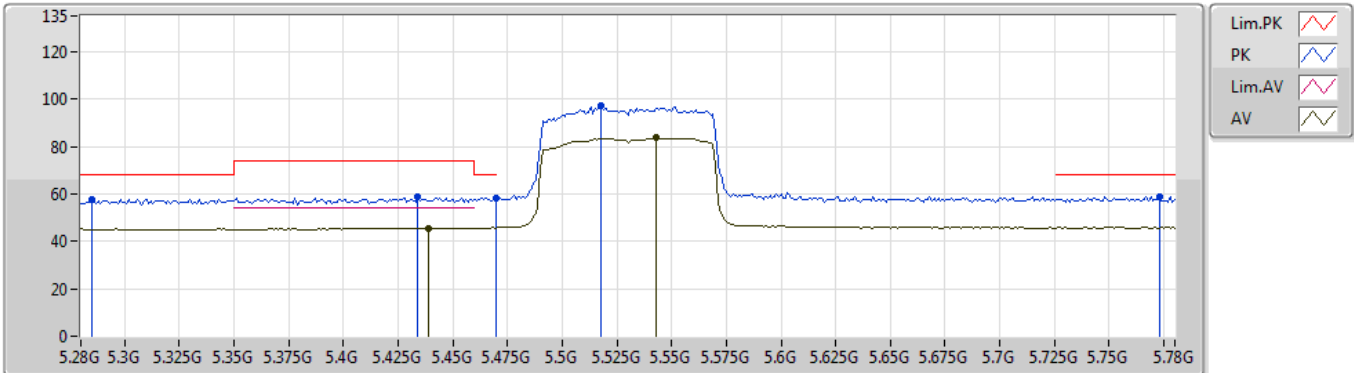
EUT\_Z\_1TX\_ANT\_Z  
Setting 22  
02-E-2-10  
FSU(100015)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|--|--|--|--|
| PK   | 5.335G       | 58.01             | 68.20             | -10.19         | 8.26           | 3           | Vertical  | 140            | 2.18          | -       |  |  |  |  |
| PK   | 5.457G       | 65.84             | 74.00             | -8.16          | 8.44           | 3           | Vertical  | 140            | 2.18          | -       |  |  |  |  |
| AV   | 5.46G        | 51.88             | 54.00             | -2.12          | 8.45           | 3           | Vertical  | 140            | 2.18          | -       |  |  |  |  |
| PK   | 5.464G       | 67.87             | 68.20             | -0.33          | 8.45           | 3           | Vertical  | 140            | 2.18          | -       |  |  |  |  |
| PK   | 5.521G       | 108.59            | Inf               | -Inf           | 8.53           | 3           | Vertical  | 140            | 2.18          | -       |  |  |  |  |
| AV   | 5.526G       | 95.46             | Inf               | -Inf           | 8.54           | 3           | Vertical  | 140            | 2.18          | -       |  |  |  |  |
| PK   | 5.746G       | 58.59             | 68.20             | -9.61          | 8.82           | 3           | Vertical  | 140            | 2.18          | -       |  |  |  |  |

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

25/07/2019

## 5530MHz\_TX



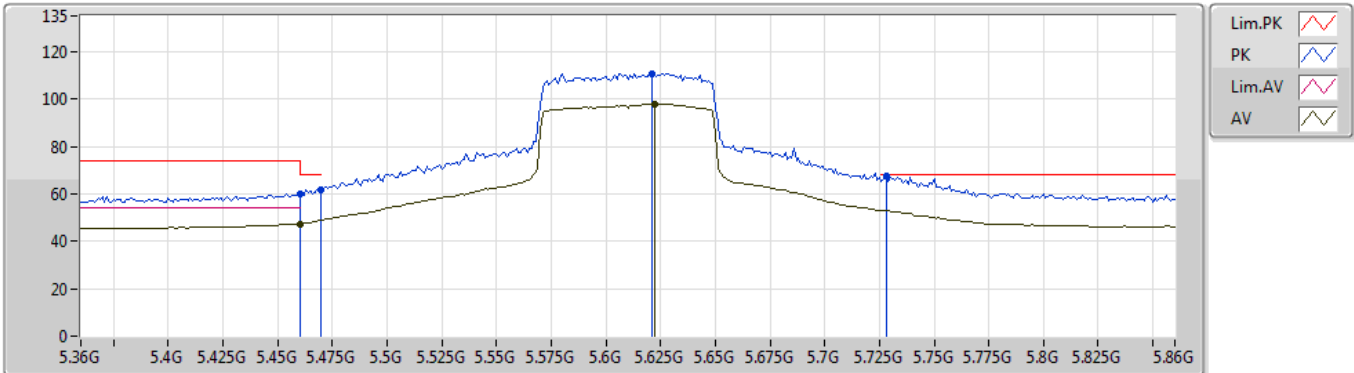
EUT\_Z\_1TX\_ANT\_Z  
Setting 22  
02-E-2-10  
FSU(100015)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|--|--|--|
| PK   | 5.285G       | 57.70             | 68.20             | -10.50         | 8.19           | 3           | Horizontal | 271            | 1.50          | -       |  |  |  |
| PK   | 5.434G       | 58.67             | 74.00             | -15.33         | 8.40           | 3           | Horizontal | 271            | 1.50          | -       |  |  |  |
| AV   | 5.439G       | 45.67             | 54.00             | -8.33          | 8.41           | 3           | Horizontal | 271            | 1.50          | -       |  |  |  |
| PK   | 5.47G        | 58.21             | 68.20             | -9.99          | 8.46           | 3           | Horizontal | 271            | 1.50          | -       |  |  |  |
| PK   | 5.518G       | 97.28             | Inf               | -Inf           | 8.53           | 3           | Horizontal | 271            | 1.50          | -       |  |  |  |
| AV   | 5.543G       | 83.65             | Inf               | -Inf           | 8.55           | 3           | Horizontal | 271            | 1.50          | -       |  |  |  |
| PK   | 5.773G       | 58.79             | 68.20             | -9.41          | 8.85           | 3           | Horizontal | 271            | 1.50          | -       |  |  |  |

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

25/07/2019

## 5610MHz\_TX



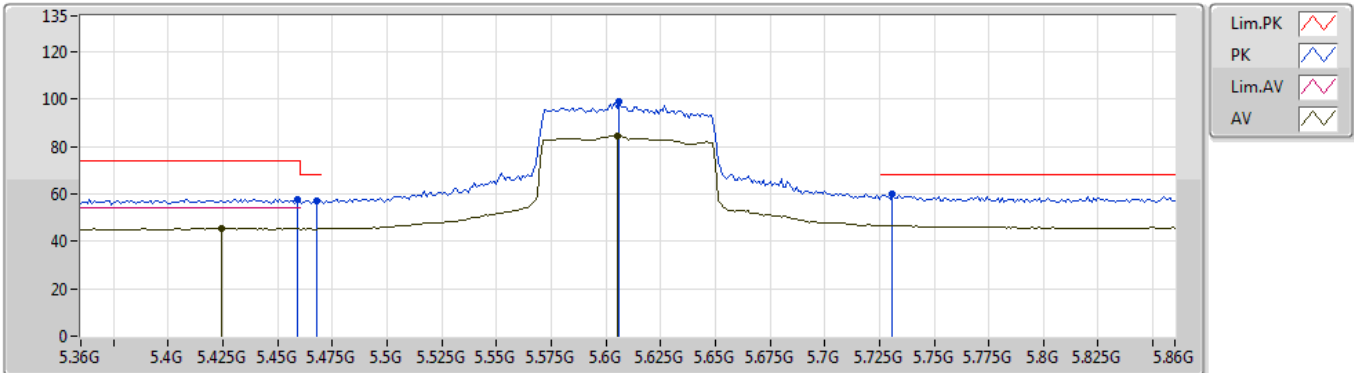
EUT\_Z\_1TX\_ANT\_Z  
Setting 23  
02-E-2-10  
FSU(100015)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|
| PK   | 5.46G        | 60.21             | 74.00             | -13.79         | 8.45           | 3           | Vertical  | 105            | 2.88          | -       |
| AV   | 5.46G        | 47.40             | 54.00             | -6.60          | 8.45           | 3           | Vertical  | 105            | 2.88          | -       |
| PK   | 5.47G        | 61.74             | 68.20             | -6.46          | 8.46           | 3           | Vertical  | 105            | 2.88          | -       |
| PK   | 5.621G       | 110.72            | Inf               | -Inf           | 8.61           | 3           | Vertical  | 105            | 2.88          | -       |
| AV   | 5.622G       | 97.97             | Inf               | -Inf           | 8.61           | 3           | Vertical  | 105            | 2.88          | -       |
| PK   | 5.728G       | 67.73             | 68.20             | -0.47          | 8.80           | 3           | Vertical  | 105            | 2.88          | -       |

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

25/07/2019

## 5610MHz\_TX



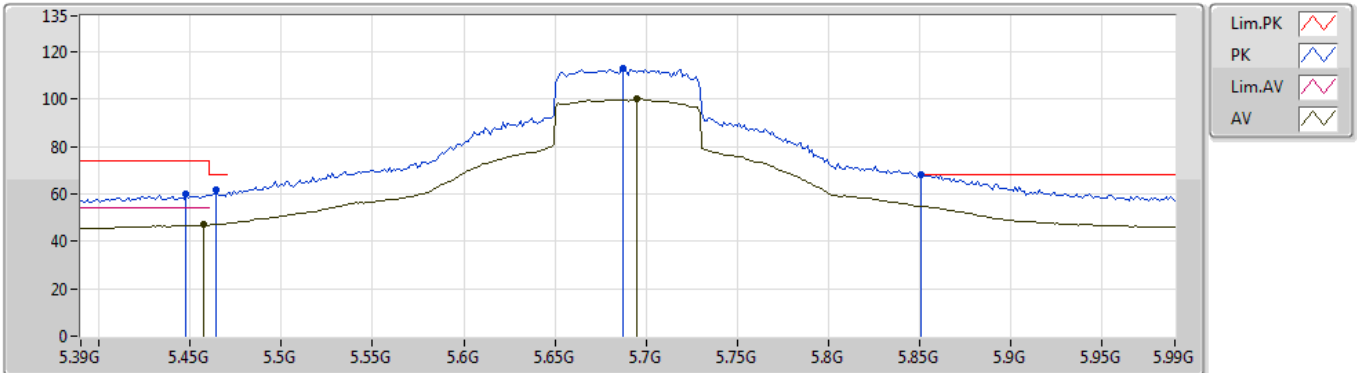
EUT\_Z\_1TX\_ANT\_Z  
Setting 23  
02-E-2-10  
FSU(100015)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|--|--|--|
| PK   | 5.459G       | 57.68             | 74.00             | -16.32         | 8.45           | 3           | Horizontal | 270            | 1.50          | -       |  |  |  |
| AV   | 5.424G       | 45.29             | 54.00             | -8.71          | 8.38           | 3           | Horizontal | 270            | 1.50          | -       |  |  |  |
| PK   | 5.468G       | 57.18             | 68.20             | -11.02         | 8.46           | 3           | Horizontal | 270            | 1.50          | -       |  |  |  |
| PK   | 5.606G       | 98.85             | Inf               | -Inf           | 8.59           | 3           | Horizontal | 270            | 1.50          | -       |  |  |  |
| AV   | 5.605G       | 84.53             | Inf               | -Inf           | 8.59           | 3           | Horizontal | 270            | 1.50          | -       |  |  |  |
| PK   | 5.731G       | 59.96             | 68.20             | -8.24          | 8.80           | 3           | Horizontal | 270            | 1.50          | -       |  |  |  |

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

25/07/2019

## 5690MHz Straddle 5.47-5.725GHz\_TX



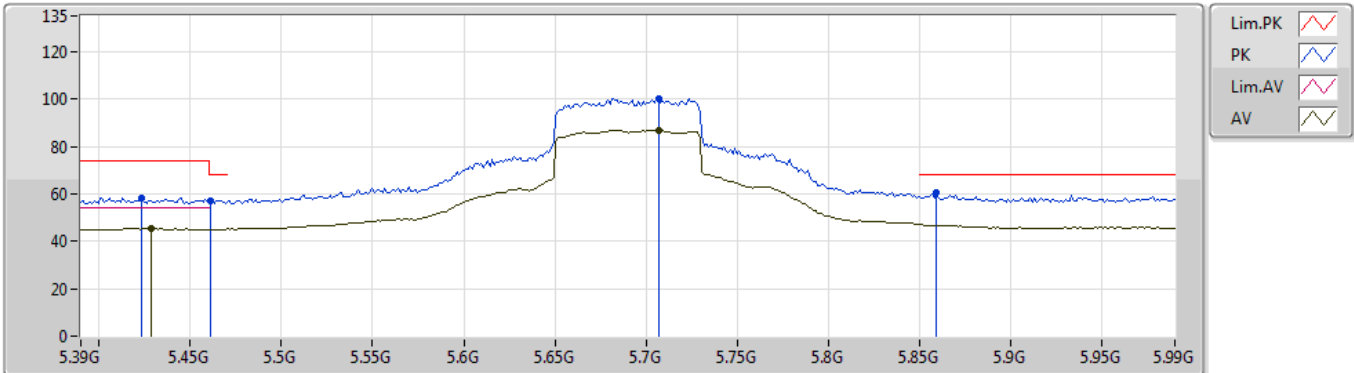
EUT\_Z\_1TX\_ANT\_Z  
Setting 26  
02-E-2-10  
FSU(100015)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|
| PK   | 5.4476G      | 60.04             | 74.00             | -13.96         | 8.42           | 3           | Vertical  | 101            | 2.29          | -       |
| PK   | 5.4644G      | 61.44             | 68.20             | -6.76          | 8.45           | 3           | Vertical  | 101            | 2.29          | -       |
| AV   | 5.4572G      | 46.88             | 54.00             | -7.12          | 8.44           | 3           | Vertical  | 101            | 2.29          | -       |
| PK   | 5.6876G      | 112.94            | Inf               | -Inf           | 8.72           | 3           | Vertical  | 101            | 2.29          | -       |
| AV   | 5.6948G      | 99.84             | Inf               | -Inf           | 8.74           | 3           | Vertical  | 101            | 2.29          | -       |
| PK   | 5.8508G      | 67.93             | 68.20             | -0.27          | 8.90           | 3           | Vertical  | 101            | 2.29          | -       |

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

25/07/2019

## 5690MHz Straddle 5.47-5.725GHz\_TX



EUT\_Z\_1TX\_ANT\_Z  
Setting 26  
02-E-2-10  
FSU(100015)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|--|--|--|
| PK   | 5.4236G      | 58.38             | 74.00             | -15.62         | 8.38           | 3           | Horizontal | 272            | 1.50          | -       |  |  |  |
| AV   | 5.4284G      | 45.29             | 54.00             | -8.71          | 8.40           | 3           | Horizontal | 272            | 1.50          | -       |  |  |  |
| PK   | 5.4608G      | 57.11             | 68.20             | -11.09         | 8.45           | 3           | Horizontal | 272            | 1.50          | -       |  |  |  |
| PK   | 5.7068G      | 100.09            | Inf               | -Inf           | 8.76           | 3           | Horizontal | 272            | 1.50          | -       |  |  |  |
| AV   | 5.7068G      | 86.93             | Inf               | -Inf           | 8.76           | 3           | Horizontal | 272            | 1.50          | -       |  |  |  |
| PK   | 5.8592G      | 60.29             | 68.20             | -7.91          | 8.91           | 3           | Horizontal | 272            | 1.50          | -       |  |  |  |



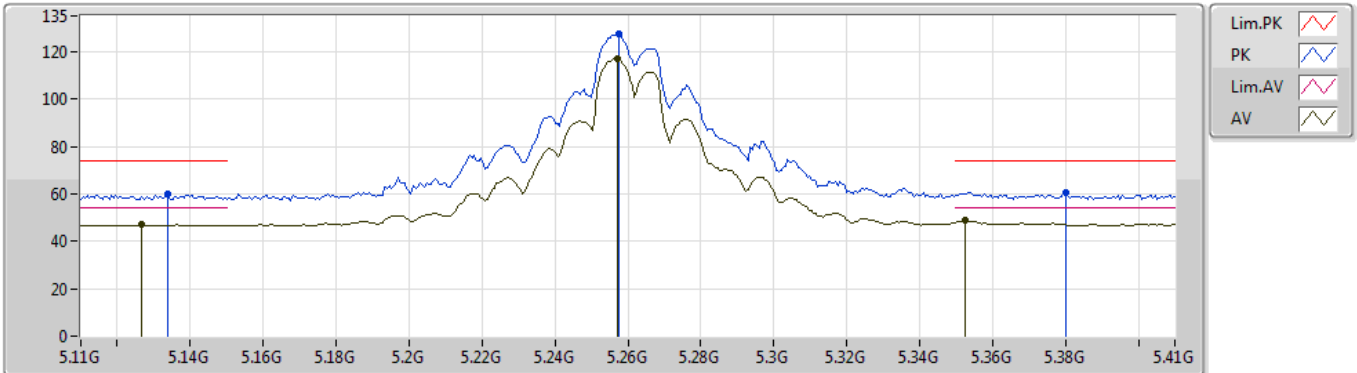
**Summary**

| Mode                           | Result | Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comments |
|--------------------------------|--------|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|
| 5.47-5.725GHz                  | -      | -    | -            | -                 | -                 | -              | -              | -           | -         | -              | -             | -        |
| 802.11ax HEW80_Nss1,(MCS0)_2TX | Pass   | PK   | 5.731G       | 68.17             | 68.20             | -0.03          | 8.80           | 3           | Vertical  | 297            | 2.11          | -        |

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

24/07/2019

### 5260MHz\_TX



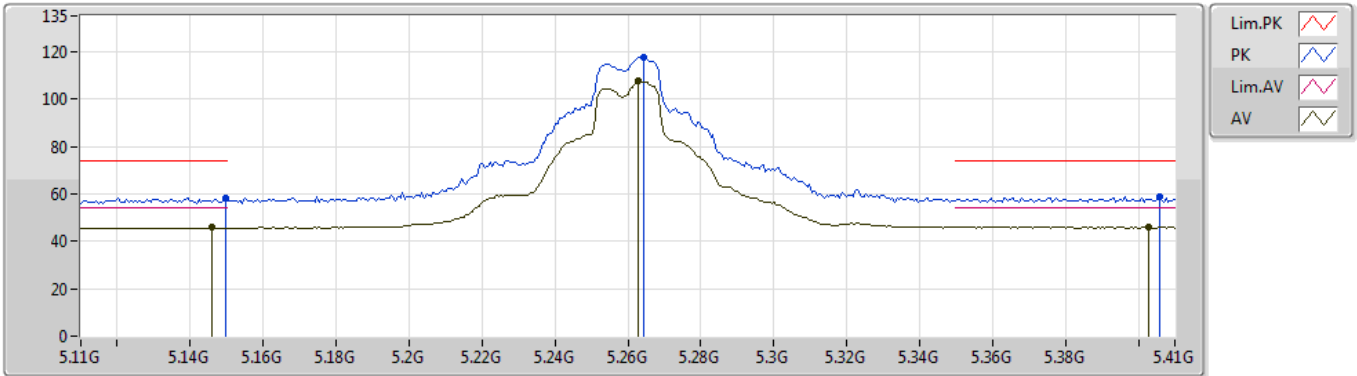
EUT Z\_2TX\_ANT\_Z  
Setting 27  
02-E-2-10  
FSU

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|
| PK   | 5.134G       | 59.69             | 74.00             | -14.31         | 7.92           | 3           | Vertical  | 279            | 2.99          | -       |
| AV   | 5.1268G      | 46.87             | 54.00             | -7.13          | 7.90           | 3           | Vertical  | 279            | 2.99          | -       |
| PK   | 5.2576G      | 127.40            | Inf               | -Inf           | 8.15           | 3           | Vertical  | 279            | 2.99          | -       |
| AV   | 5.257G       | 117.24            | Inf               | -Inf           | 8.15           | 3           | Vertical  | 279            | 2.99          | -       |
| PK   | 5.38G        | 60.47             | 74.00             | -13.53         | 8.32           | 3           | Vertical  | 279            | 2.99          | -       |
| AV   | 5.3524G      | 48.65             | 54.00             | -5.35          | 8.28           | 3           | Vertical  | 279            | 2.99          | -       |

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

24/07/2019

### 5260MHz\_TX



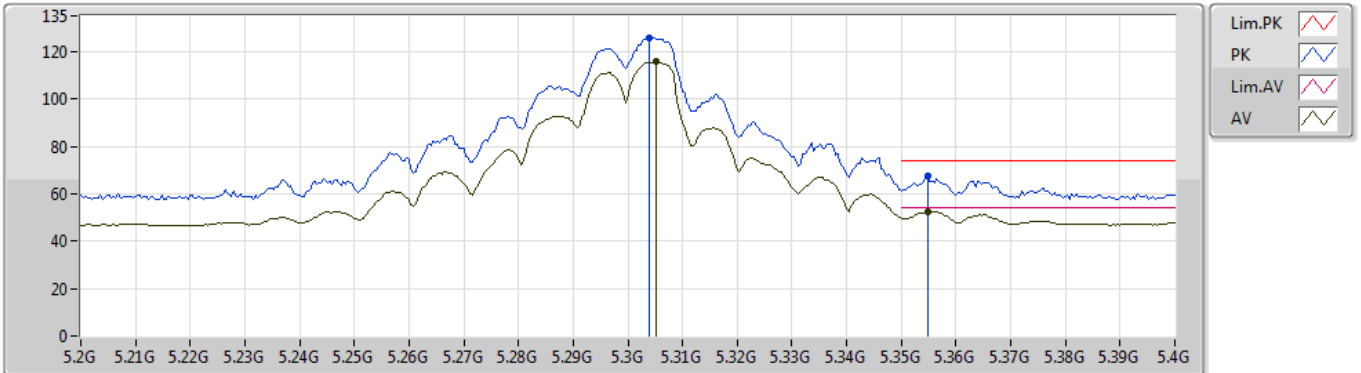
EUT\_Z\_2TX\_ANT\_Z  
Setting 27  
02-E-2-10  
FSU

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|
| PK   | 5.1496G      | 58.26             | 74.00             | -15.74         | 7.94           | 3           | Horizontal | 327            | 2.77          | -       |
| AV   | 5.146G       | 45.68             | 54.00             | -8.32          | 7.94           | 3           | Horizontal | 327            | 2.77          | -       |
| PK   | 5.2642G      | 117.76            | Inf               | -Inf           | 8.16           | 3           | Horizontal | 327            | 2.77          | -       |
| AV   | 5.263G       | 107.39            | Inf               | -Inf           | 8.16           | 3           | Horizontal | 327            | 2.77          | -       |
| PK   | 5.4058G      | 58.82             | 74.00             | -15.18         | 8.35           | 3           | Horizontal | 327            | 2.77          | -       |
| AV   | 5.4028G      | 46.02             | 54.00             | -7.98          | 8.34           | 3           | Horizontal | 327            | 2.77          | -       |

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

24/07/2019

### 5300MHz\_TX



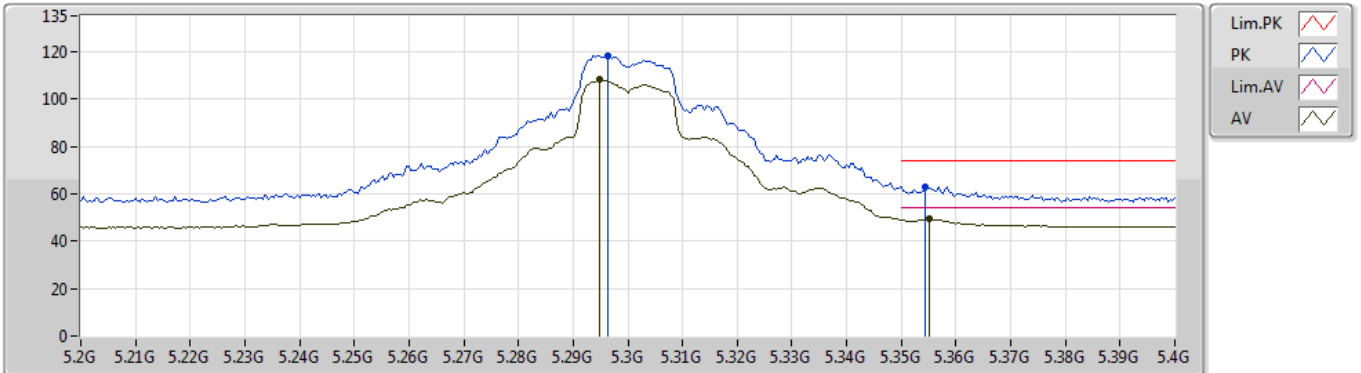
EUT\_Z\_2TX\_ANT\_Z  
Setting 27  
02-E-2-10  
FSU

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|--|--|--|
| PK   | 5.304G       | 125.69            | Inf               | -Inf           | 8.21           | 3           | Vertical  | 277            | 2.70          | -       |  |  |  |
| AV   | 5.3052G      | 115.54            | Inf               | -Inf           | 8.22           | 3           | Vertical  | 277            | 2.70          | -       |  |  |  |
| PK   | 5.3548G      | 67.24             | 74.00             | -6.76          | 8.28           | 3           | Vertical  | 277            | 2.70          | -       |  |  |  |
| AV   | 5.3548G      | 52.54             | 54.00             | -1.46          | 8.28           | 3           | Vertical  | 277            | 2.70          | -       |  |  |  |

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

24/07/2019

### 5300MHz\_TX



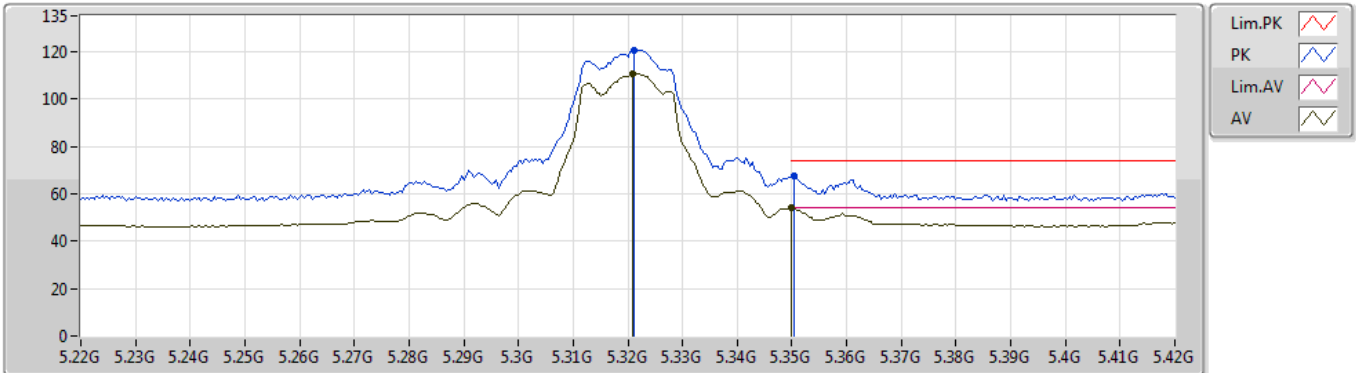
EUT\_Z\_2TX\_ANT\_Z  
Setting 27  
02-E-2-10  
FSU

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|--|--|--|
| PK   | 5.2964G      | 117.92            | Inf               | -Inf           | 8.21           | 3           | Horizontal | 306            | 2.07          | -       |  |  |  |
| AV   | 5.2948G      | 108.01            | Inf               | -Inf           | 8.20           | 3           | Horizontal | 306            | 2.07          | -       |  |  |  |
| PK   | 5.3544G      | 62.95             | 74.00             | -11.05         | 8.28           | 3           | Horizontal | 306            | 2.07          | -       |  |  |  |
| AV   | 5.3552G      | 49.38             | 54.00             | -4.62          | 8.28           | 3           | Horizontal | 306            | 2.07          | -       |  |  |  |

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

24/07/2019

### 5320MHz\_TX



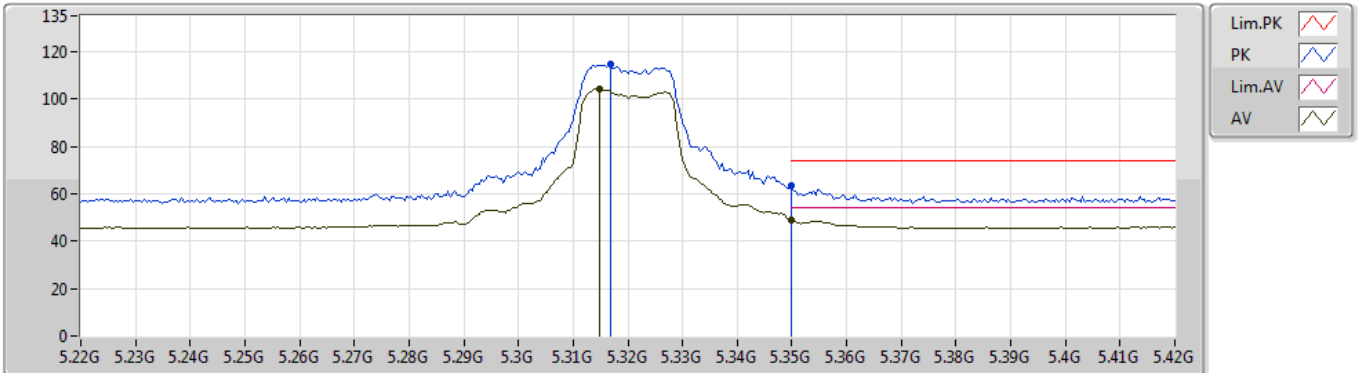
EUT\_Z\_2TX\_ANT\_Z  
Setting 23  
02-E-2-10  
FSU

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|--|--|--|
| PK   | 5.3212G      | 120.74            | Inf               | -Inf           | 8.23           | 3           | Vertical  | 278            | 2.22          | -       |  |  |  |
| AV   | 5.3208G      | 110.47            | Inf               | -Inf           | 8.23           | 3           | Vertical  | 278            | 2.22          | -       |  |  |  |
| PK   | 5.3504G      | 67.39             | 74.00             | -6.61          | 8.28           | 3           | Vertical  | 278            | 2.22          | -       |  |  |  |
| AV   | 5.35G        | 53.84             | 54.00             | -0.16          | 8.28           | 3           | Vertical  | 278            | 2.22          | -       |  |  |  |

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

24/07/2019

### 5320MHz\_TX



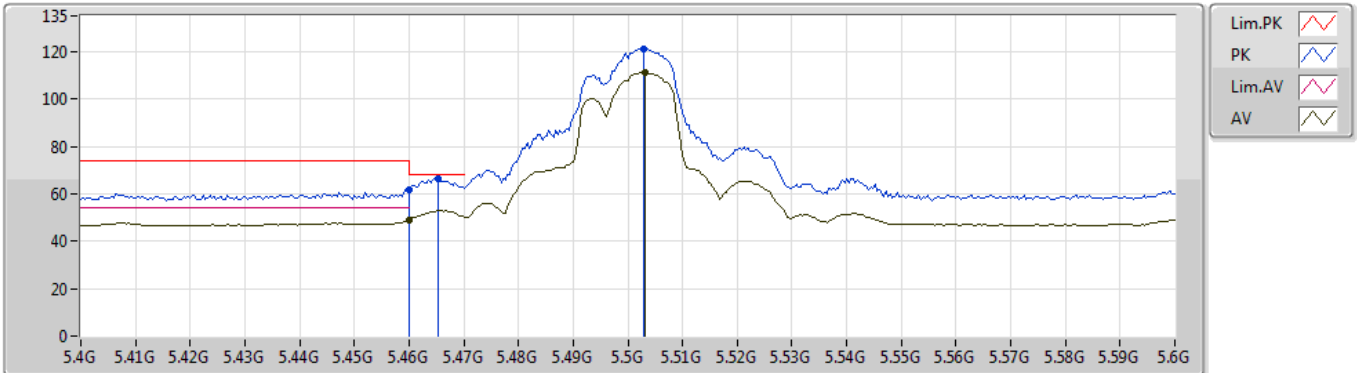
EUT\_Z\_2TX\_ANT\_Z  
Setting 23  
02-E-2-10  
FSU

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|--|--|--|
| PK   | 5.3168G      | 114.37            | Inf               | -Inf           | 8.23           | 3           | Horizontal | 293            | 2.72          | -       |  |  |  |
| AV   | 5.3148G      | 104.33            | Inf               | -Inf           | 8.23           | 3           | Horizontal | 293            | 2.72          | -       |  |  |  |
| PK   | 5.35G        | 63.55             | 74.00             | -10.45         | 8.28           | 3           | Horizontal | 293            | 2.72          | -       |  |  |  |
| AV   | 5.35G        | 49.11             | 54.00             | -4.89          | 8.28           | 3           | Horizontal | 293            | 2.72          | -       |  |  |  |

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

24/07/2019

### 5500MHz\_TX



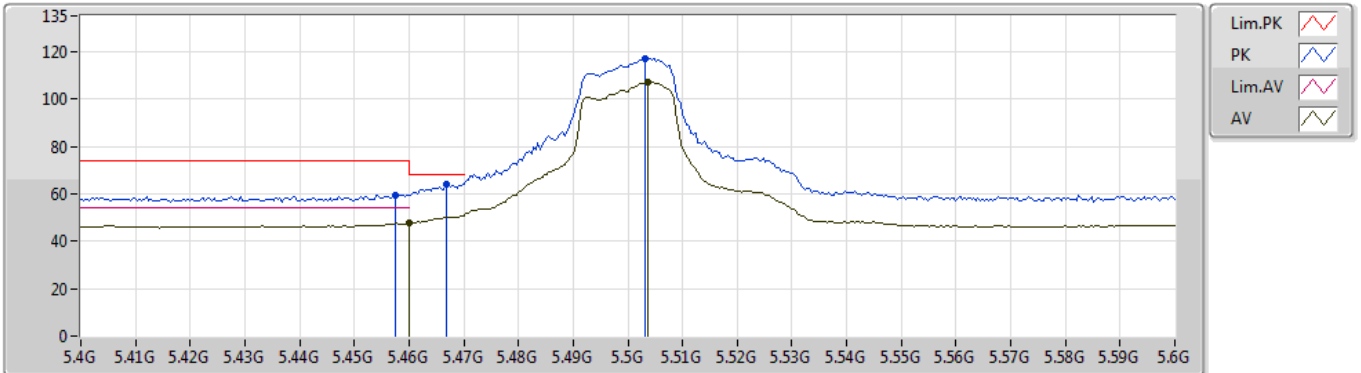
EUT\_Z\_2TX\_ANT\_Z  
Setting 23.5  
02-E-2-10  
FSU

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|
| PK   | 5.46G        | 61.74             | 74.00             | -12.26         | 8.45           | 3           | Vertical  | 290            | 2.16          | -       |
| AV   | 5.46G        | 49.11             | 54.00             | -4.89          | 8.45           | 3           | Vertical  | 290            | 2.16          | -       |
| PK   | 5.4652G      | 66.58             | 68.20             | -1.62          | 8.45           | 3           | Vertical  | 290            | 2.16          | -       |
| PK   | 5.5028G      | 121.22            | Inf               | -Inf           | 8.52           | 3           | Vertical  | 290            | 2.16          | -       |
| AV   | 5.5032G      | 111.29            | Inf               | -Inf           | 8.52           | 3           | Vertical  | 290            | 2.16          | -       |

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

24/07/2019

## 5500MHz\_TX



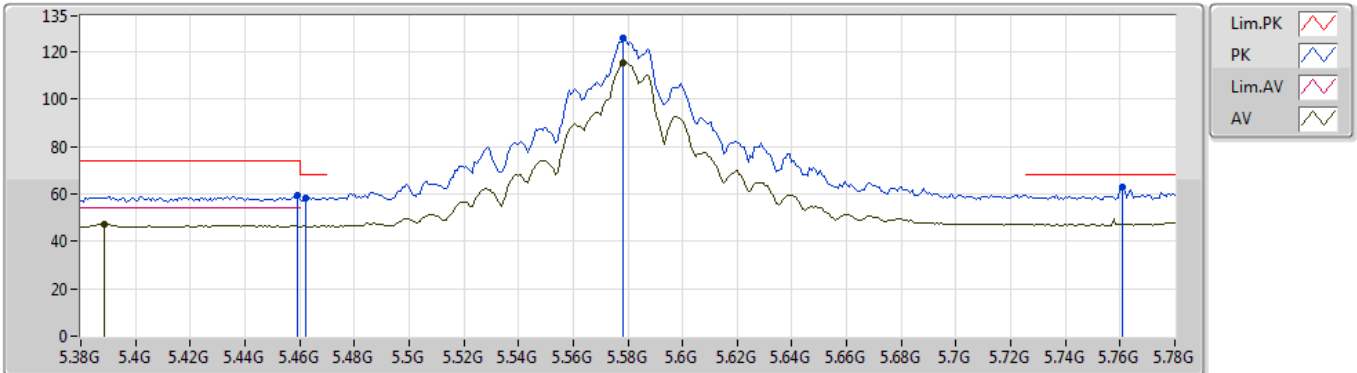
EUT\_Z\_2TX\_ANT\_Z  
Setting 23.5  
02-E-2-10  
FSU

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|--|--|--|--|
| PK   | 5.4576G      | 59.59             | 74.00             | -14.41         | 8.44           | 3           | Horizontal | 299            | 2.93          | -       |  |  |  |  |
| AV   | 5.46G        | 47.91             | 54.00             | -6.09          | 8.45           | 3           | Horizontal | 299            | 2.93          | -       |  |  |  |  |
| PK   | 5.4668G      | 63.92             | 68.20             | -4.28          | 8.46           | 3           | Horizontal | 299            | 2.93          | -       |  |  |  |  |
| PK   | 5.5032G      | 116.90            | Inf               | -Inf           | 8.52           | 3           | Horizontal | 299            | 2.93          | -       |  |  |  |  |
| AV   | 5.5036G      | 107.18            | Inf               | -Inf           | 8.52           | 3           | Horizontal | 299            | 2.93          | -       |  |  |  |  |

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

24/07/2019

### 5580MHz\_TX



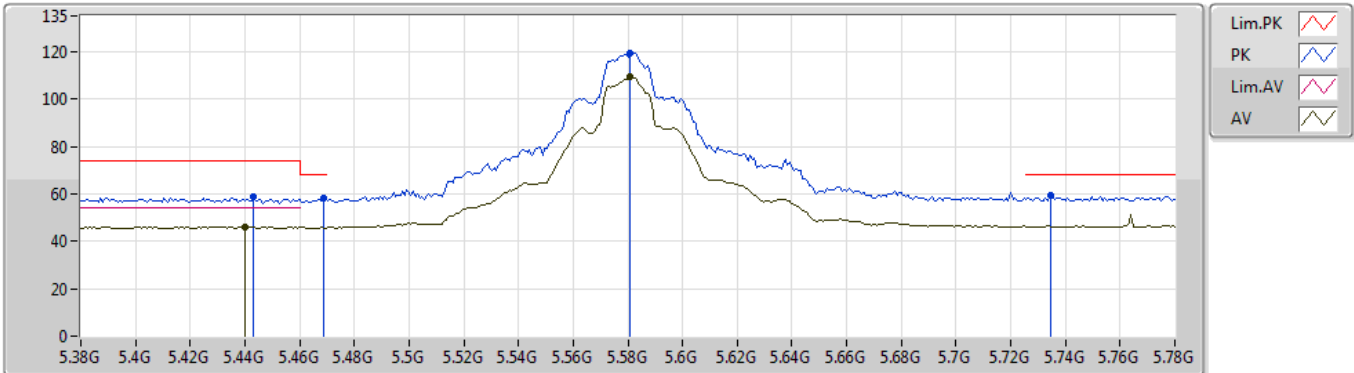
EUT\_Z\_2TX\_ANT\_Z  
Setting 27  
02-E-2-10  
FSU

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|
| PK   | 5.4592G      | 59.41             | 74.00             | -14.59         | 8.45           | 3           | Vertical  | 332            | 2.26          | -       |
| AV   | 5.3888G      | 47.23             | 54.00             | -6.77          | 8.33           | 3           | Vertical  | 332            | 2.26          | -       |
| PK   | 5.4624G      | 58.36             | 68.20             | -9.84          | 8.45           | 3           | Vertical  | 332            | 2.26          | -       |
| PK   | 5.5784G      | 125.41            | Inf               | -Inf           | 8.57           | 3           | Vertical  | 332            | 2.26          | -       |
| AV   | 5.5784G      | 115.18            | Inf               | -Inf           | 8.57           | 3           | Vertical  | 332            | 2.26          | -       |
| PK   | 5.7608G      | 63.07             | 68.20             | -5.13          | 8.85           | 3           | Vertical  | 332            | 2.26          | -       |

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

24/07/2019

### 5580MHz\_TX



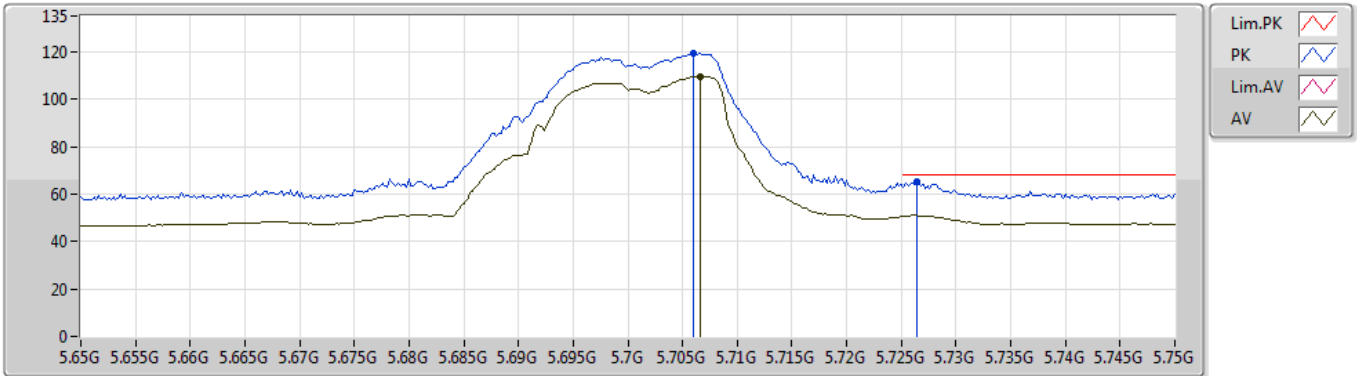
EUT\_Z\_2TX\_ANT\_Z  
Setting 27  
02-E-2-10  
FSU

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|--|--|--|
| PK   | 5.4432G      | 58.74             | 74.00             | -15.26         | 8.42           | 3           | Horizontal | 307            | 2.21          | -       |  |  |  |
| AV   | 5.44G        | 45.92             | 54.00             | -8.08          | 8.41           | 3           | Horizontal | 307            | 2.21          | -       |  |  |  |
| PK   | 5.4688G      | 58.48             | 68.20             | -9.72          | 8.46           | 3           | Horizontal | 307            | 2.21          | -       |  |  |  |
| PK   | 5.5808G      | 119.19            | Inf               | -Inf           | 8.57           | 3           | Horizontal | 307            | 2.21          | -       |  |  |  |
| AV   | 5.5808G      | 109.14            | Inf               | -Inf           | 8.57           | 3           | Horizontal | 307            | 2.21          | -       |  |  |  |
| PK   | 5.7344G      | 59.52             | 68.20             | -8.68          | 8.80           | 3           | Horizontal | 307            | 2.21          | -       |  |  |  |

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

24/07/2019

### 5700MHz\_TX



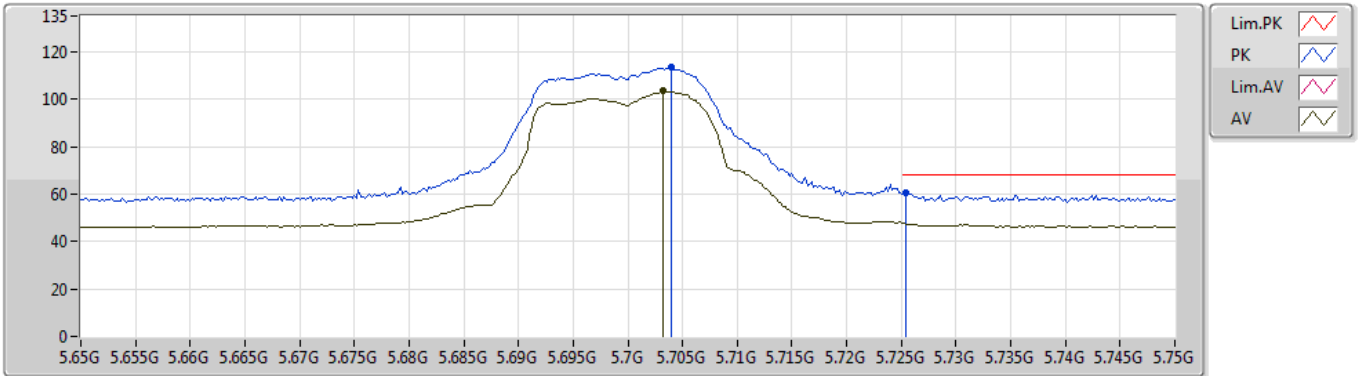
EUT\_Z\_2TX\_ANT\_Z  
Setting 21.5  
02-E-2-10  
FSU

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|--|--|--|--|
| PK   | 5.706G       | 119.15            | Inf               | -Inf           | 8.76           | 3           | Vertical  | 337            | 2.16          | -       |  |  |  |  |
| AV   | 5.706G       | 109.59            | Inf               | -Inf           | 8.76           | 3           | Vertical  | 337            | 2.16          | -       |  |  |  |  |
| PK   | 5.7264G      | 64.94             | 68.20             | -3.26          | 8.79           | 3           | Vertical  | 337            | 2.16          | -       |  |  |  |  |

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

24/07/2019

### 5700MHz\_TX



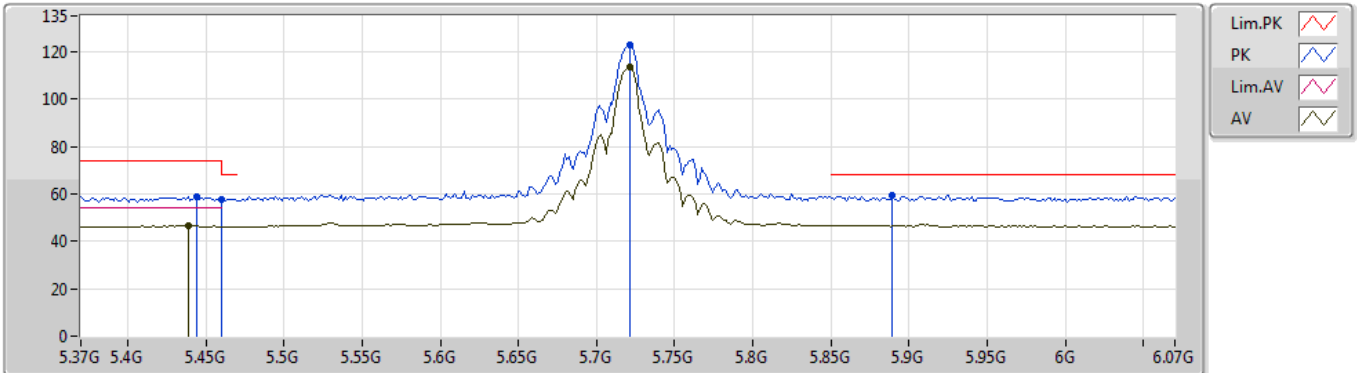
EUT\_Z\_2TX\_ANT\_Z  
Setting 21.5  
02-E-2-10  
FSU

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|--|--|--|--|
| PK   | 5.704G       | 113.35            | Inf               | -Inf           | 8.76           | 3           | Horizontal | 321            | 2.31          | -       |  |  |  |  |
| AV   | 5.7032G      | 103.45            | Inf               | -Inf           | 8.75           | 3           | Horizontal | 321            | 2.31          | -       |  |  |  |  |
| PK   | 5.7254G      | 60.30             | 68.20             | -7.90          | 8.79           | 3           | Horizontal | 321            | 2.31          | -       |  |  |  |  |

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

24/07/2019

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



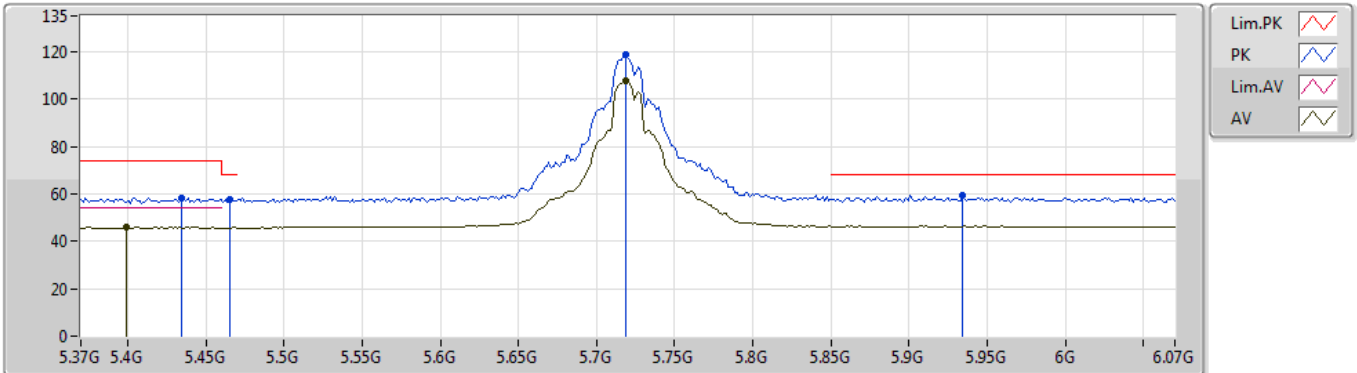
EUT\_Z\_2TX\_ANT\_Z  
Setting 27  
02-E-2-10  
FSU

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|
| PK   | 5.4442G      | 58.64             | 74.00             | -15.36         | 8.42           | 3           | Vertical  | 310            | 2.09          | -       |
| AV   | 5.4386G      | 46.63             | 54.00             | -7.37          | 8.41           | 3           | Vertical  | 310            | 2.09          | -       |
| PK   | 5.46G        | 57.86             | 68.20             | -10.34         | 8.45           | 3           | Vertical  | 310            | 2.09          | -       |
| PK   | 5.7214G      | 122.77            | Inf               | -Inf           | 8.78           | 3           | Vertical  | 310            | 2.09          | -       |
| AV   | 5.7214G      | 113.34            | Inf               | -Inf           | 8.78           | 3           | Vertical  | 310            | 2.09          | -       |
| PK   | 5.8894G      | 59.40             | 68.20             | -8.80          | 8.91           | 3           | Vertical  | 310            | 2.09          | -       |

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

24/07/2019

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



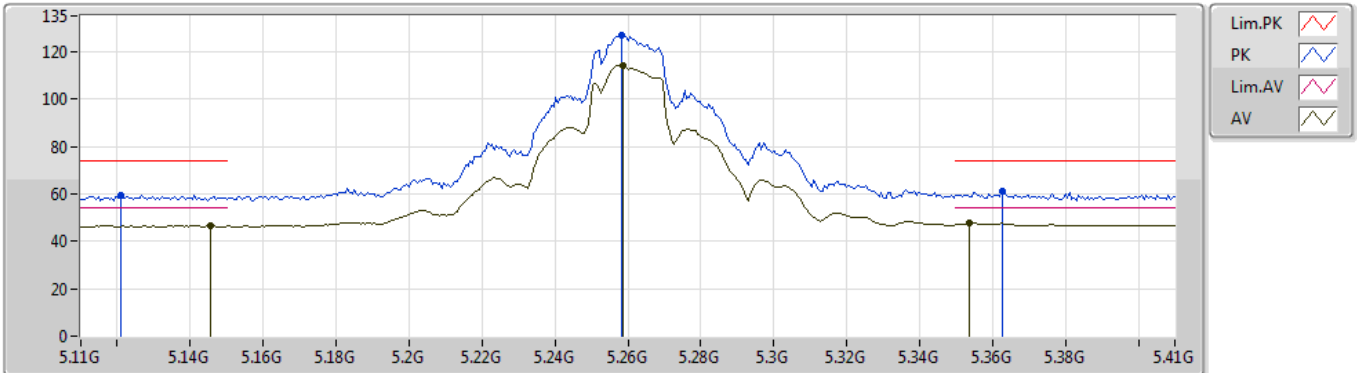
EUT\_Z\_2TX\_ANT\_Z  
Setting 27  
02-E-2-10  
FSU

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|--|--|--|
| PK   | 5.4344G      | 58.15             | 74.00             | -15.85         | 8.40           | 3           | Horizontal | 319            | 2.03          | -       |  |  |  |
| AV   | 5.3994G      | 45.83             | 54.00             | -8.17          | 8.34           | 3           | Horizontal | 319            | 2.03          | -       |  |  |  |
| PK   | 5.4652G      | 57.73             | 68.20             | -10.47         | 8.45           | 3           | Horizontal | 319            | 2.03          | -       |  |  |  |
| PK   | 5.7186G      | 118.67            | Inf               | -Inf           | 8.77           | 3           | Horizontal | 319            | 2.03          | -       |  |  |  |
| AV   | 5.7186G      | 107.68            | Inf               | -Inf           | 8.77           | 3           | Horizontal | 319            | 2.03          | -       |  |  |  |
| PK   | 5.9342G      | 59.52             | 68.20             | -8.68          | 8.93           | 3           | Horizontal | 319            | 2.03          | -       |  |  |  |

# 802.11ax HEW20\_Nss1,(MCS0)\_2TX

24/07/2019

## 5260MHz\_TX



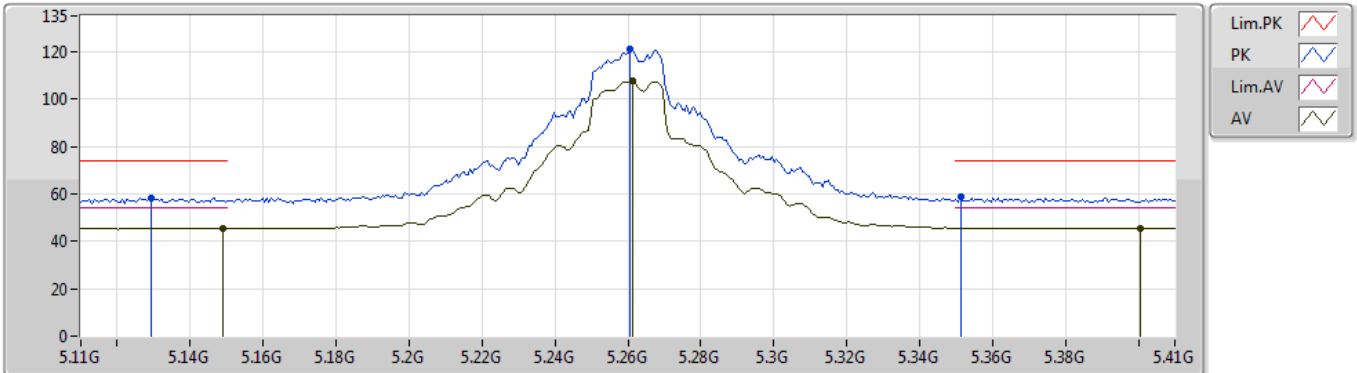
EUT\_Z\_2TX\_ANT\_Z  
Setting 27  
02-E-2-10  
FSU

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|--|--|--|
| PK   | 5.1208G      | 59.42             | 74.00             | -14.58         | 7.88           | 3           | Vertical  | 266            | 2.99          | -       |  |  |  |
| AV   | 5.1454G      | 46.40             | 54.00             | -7.60          | 7.94           | 3           | Vertical  | 266            | 2.99          | -       |  |  |  |
| PK   | 5.2582G      | 127.10            | Inf               | -Inf           | 8.15           | 3           | Vertical  | 266            | 2.99          | -       |  |  |  |
| AV   | 5.2588G      | 114.03            | Inf               | -Inf           | 8.15           | 3           | Vertical  | 266            | 2.99          | -       |  |  |  |
| PK   | 5.3626G      | 60.98             | 74.00             | -13.02         | 8.29           | 3           | Vertical  | 266            | 2.99          | -       |  |  |  |
| AV   | 5.3536G      | 47.80             | 54.00             | -6.20          | 8.28           | 3           | Vertical  | 266            | 2.99          | -       |  |  |  |

# 802.11ax HEW20\_Nss1,(MCS0)\_2TX

24/07/2019

## 5260MHz\_TX



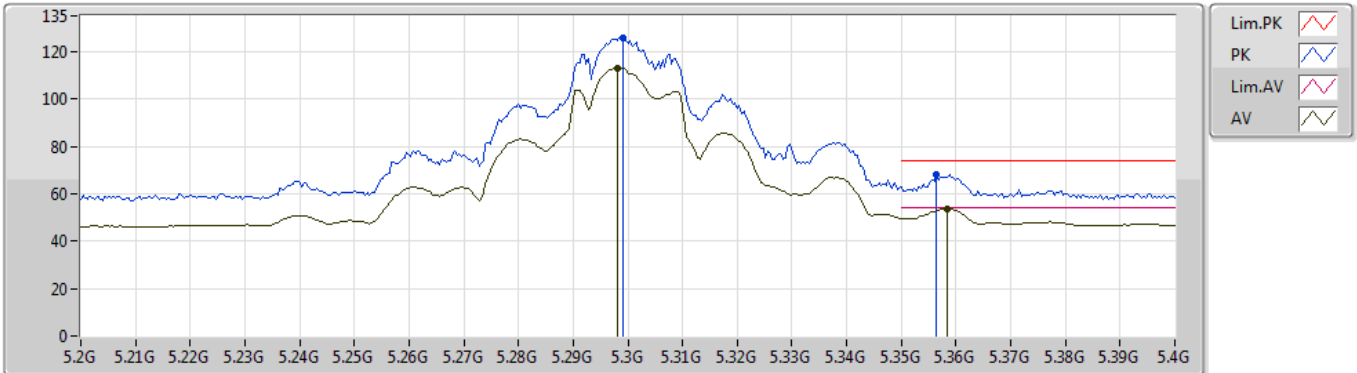
EUT\_Z\_2TX\_ANT\_Z  
Setting 27  
02-E-2-10  
FSU

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|
| PK   | 5.1292G      | 58.00             | 74.00             | -16.00         | 7.91           | 3           | Horizontal | 288            | 2.87          | -       |
| AV   | 5.149G       | 45.42             | 54.00             | -8.58          | 7.94           | 3           | Horizontal | 288            | 2.87          | -       |
| PK   | 5.2606G      | 120.93            | Inf               | -Inf           | 8.15           | 3           | Horizontal | 288            | 2.87          | -       |
| AV   | 5.2612G      | 107.56            | Inf               | -Inf           | 8.15           | 3           | Horizontal | 288            | 2.87          | -       |
| PK   | 5.3512G      | 58.56             | 74.00             | -15.44         | 8.28           | 3           | Horizontal | 288            | 2.87          | -       |
| AV   | 5.4004G      | 45.65             | 54.00             | -8.35          | 8.34           | 3           | Horizontal | 288            | 2.87          | -       |

## 802.11ax HEW20\_Nss1,(MCS0)\_2TX

24/07/2019

### 5300MHz\_TX



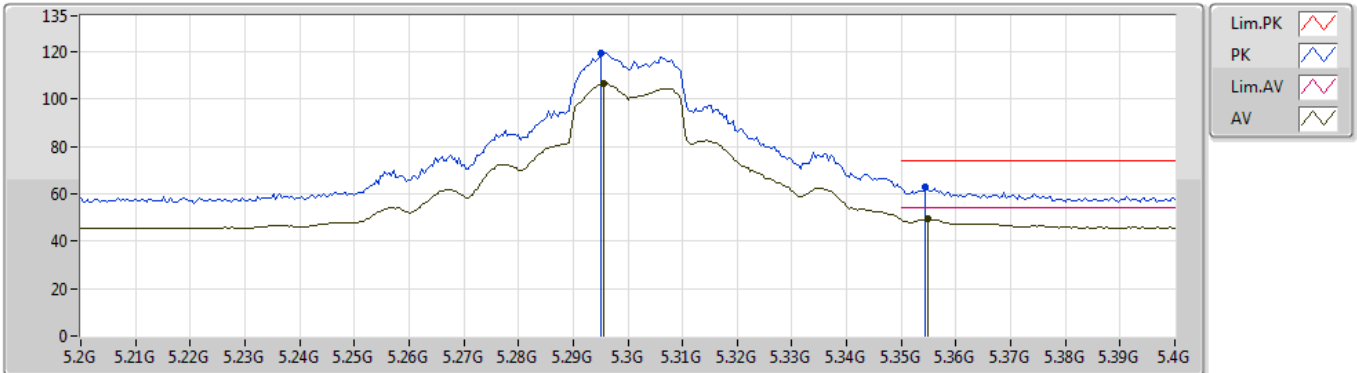
EUT\_Z\_2TX\_ANT\_Z  
Setting 27  
02-E-2-10  
FSU

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|--|--|--|
| PK   | 5.2992G      | 125.92            | Inf               | -Inf           | 8.21           | 3           | Vertical  | 158            | 2.99          | -       |  |  |  |
| AV   | 5.298G       | 113.05            | Inf               | -Inf           | 8.21           | 3           | Vertical  | 158            | 2.99          | -       |  |  |  |
| PK   | 5.3564G      | 68.13             | 74.00             | -5.87          | 8.28           | 3           | Vertical  | 158            | 2.99          | -       |  |  |  |
| AV   | 5.3584G      | 53.63             | 54.00             | -0.37          | 8.28           | 3           | Vertical  | 158            | 2.99          | -       |  |  |  |

# 802.11ax HEW20\_Nss1,(MCS0)\_2TX

24/07/2019

## 5300MHz\_TX



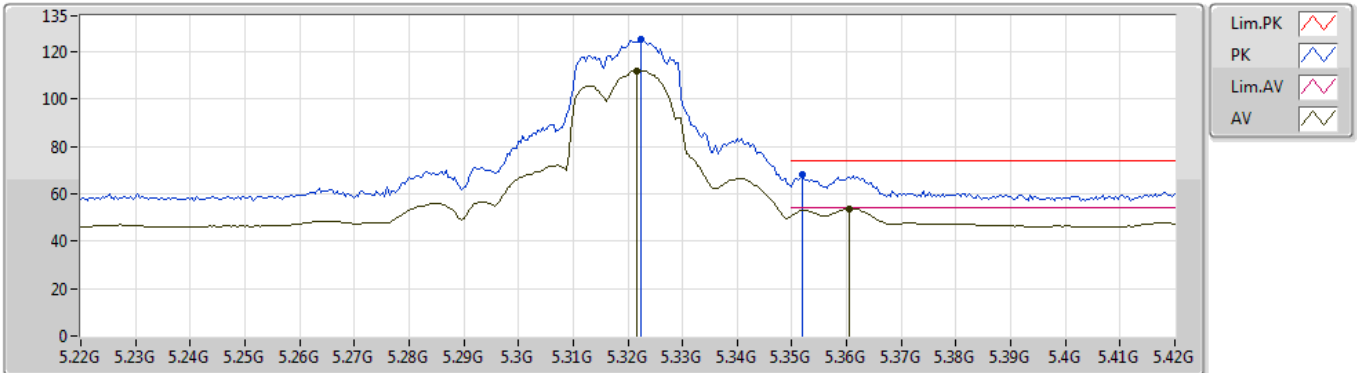
EUT\_Z\_2TX\_ANT\_Z  
Setting 27  
02-E-2-10  
FSU

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|--|--|--|
| PK   | 5.2952G      | 119.52            | Inf               | -Inf           | 8.20           | 3           | Horizontal | 27             | 2.19          | -       |  |  |  |
| AV   | 5.2956G      | 106.38            | Inf               | -Inf           | 8.20           | 3           | Horizontal | 27             | 2.19          | -       |  |  |  |
| PK   | 5.3544G      | 63.11             | 74.00             | -10.89         | 8.28           | 3           | Horizontal | 27             | 2.19          | -       |  |  |  |
| AV   | 5.3548G      | 49.27             | 54.00             | -4.73          | 8.28           | 3           | Horizontal | 27             | 2.19          | -       |  |  |  |

## 802.11ax HEW20\_Nss1,(MCS0)\_2TX

24/07/2019

### 5320MHz\_TX



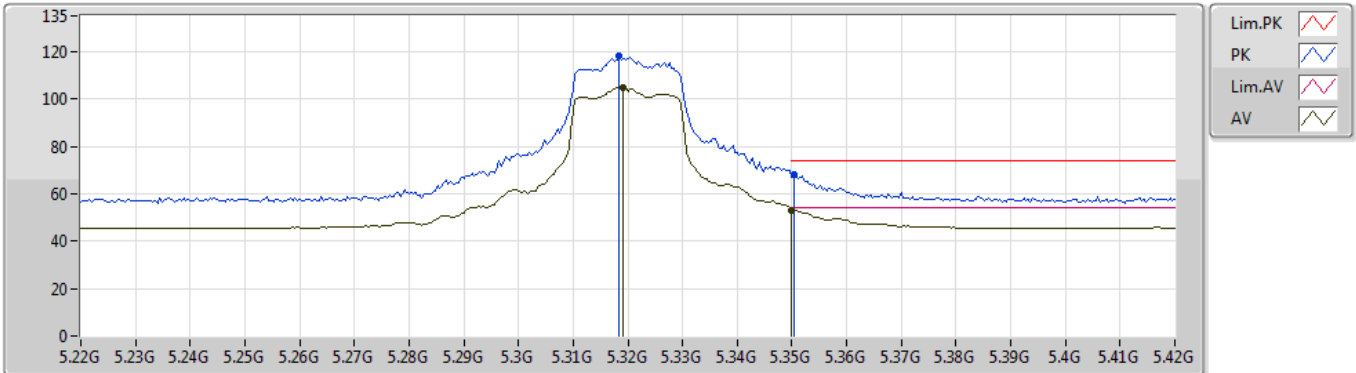
EUT Z\_2TX\_ANT\_Z  
Setting 24  
02-E-2-10  
FSU

| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition | Azimuth (°) | Height (m) | Comment |
|------|-----------|----------------|----------------|-------------|-------------|----------|-----------|-------------|------------|---------|
| PK   | 5.3224G   | 124.98         | Inf            | -Inf        | 8.23        | 3        | Vertical  | 275         | 2.44       | -       |
| AV   | 5.3216G   | 112.01         | Inf            | -Inf        | 8.23        | 3        | Vertical  | 275         | 2.44       | -       |
| PK   | 5.352G    | 68.32          | 74.00          | -5.68       | 8.28        | 3        | Vertical  | 275         | 2.44       | -       |
| AV   | 5.3604G   | 53.75          | 54.00          | -0.25       | 8.29        | 3        | Vertical  | 275         | 2.44       | -       |

## 802.11ax HEW20\_Nss1,(MCS0)\_2TX

24/07/2019

### 5320MHz\_TX



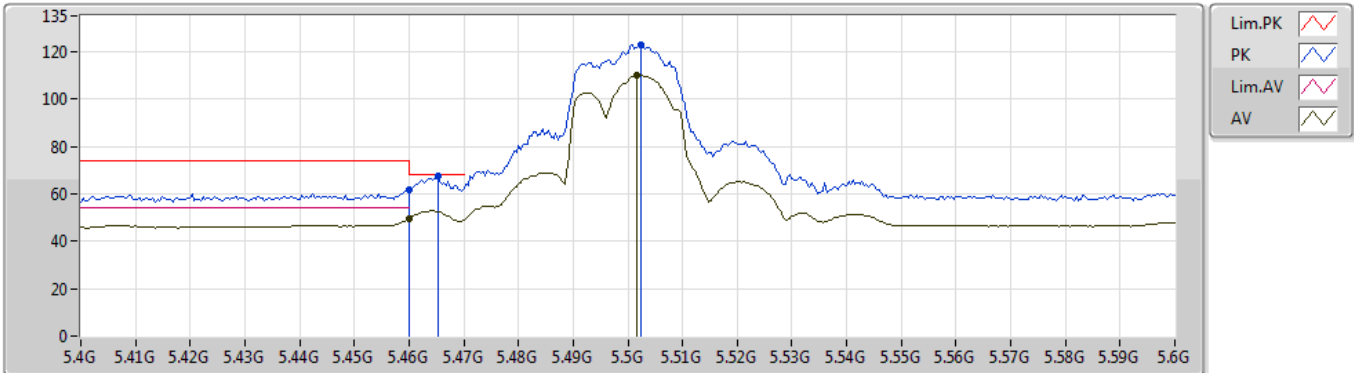
EUT\_Z\_2TX\_ANT\_Z  
Setting 24  
02-E-2-10  
FSU

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|
| PK   | 5.3184G      | 118.30            | Inf               | -Inf           | 8.23           | 3           | Horizontal | 306            | 2.84          | -       |
| AV   | 5.3192G      | 104.99            | Inf               | -Inf           | 8.23           | 3           | Horizontal | 306            | 2.84          | -       |
| PK   | 5.3504G      | 67.98             | 74.00             | -6.02          | 8.28           | 3           | Horizontal | 306            | 2.84          | -       |
| AV   | 5.35G        | 53.23             | 54.00             | -0.77          | 8.28           | 3           | Horizontal | 306            | 2.84          | -       |

# 802.11ax HEW20\_Nss1,(MCS0)\_2TX

24/07/2019

## 5500MHz\_TX



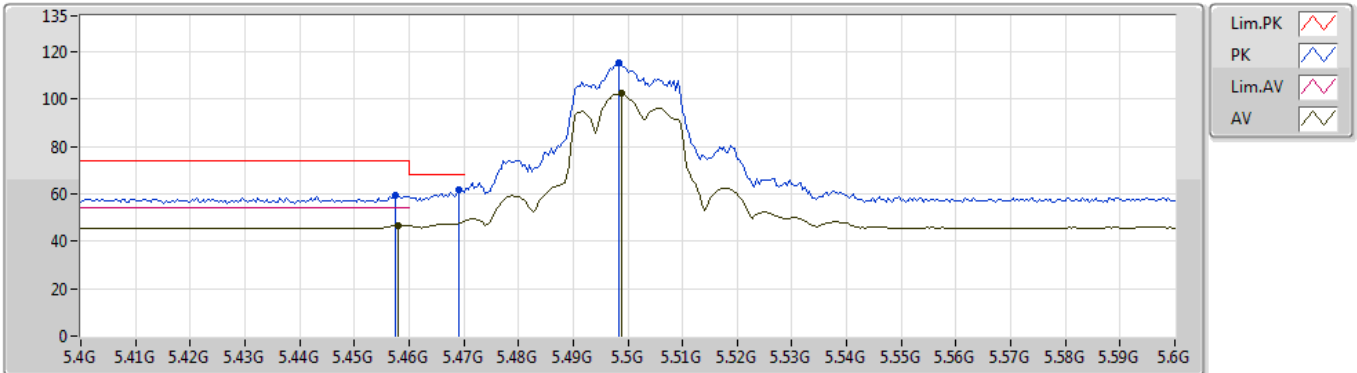
EUT Z\_2TX\_ANT\_Z  
Setting 23.5  
02-E-2-10  
FSU

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|--|--|--|
| PK   | 5.46G        | 61.63             | 74.00             | -12.37         | 8.45           | 3           | Vertical  | 96             | 2.08          | -       |  |  |  |
| AV   | 5.46G        | 49.63             | 54.00             | -4.37          | 8.45           | 3           | Vertical  | 96             | 2.08          | -       |  |  |  |
| PK   | 5.4652G      | 67.70             | 68.20             | -0.50          | 8.45           | 3           | Vertical  | 96             | 2.08          | -       |  |  |  |
| PK   | 5.5024G      | 122.98            | Inf               | -Inf           | 8.52           | 3           | Vertical  | 96             | 2.08          | -       |  |  |  |
| AV   | 5.5016G      | 109.84            | Inf               | -Inf           | 8.52           | 3           | Vertical  | 96             | 2.08          | -       |  |  |  |

# 802.11ax HEW20\_Nss1,(MCS0)\_2TX

24/07/2019

## 5500MHz\_TX



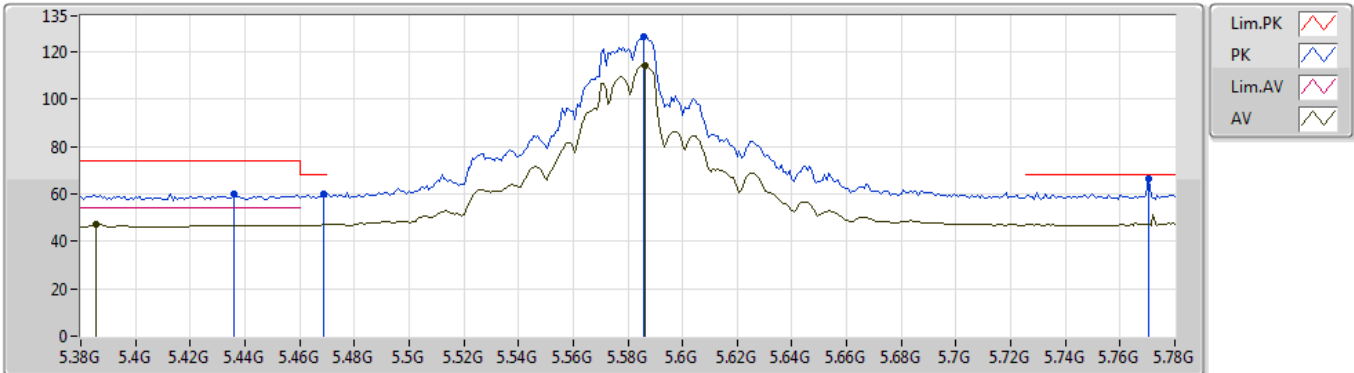
EUT\_Z\_2TX\_ANT\_Z  
Setting 23.5  
02-E-2-10  
FSU

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|--|--|--|--|
| PK   | 5.4576G      | 59.32             | 74.00             | -14.68         | 8.44           | 3           | Horizontal | 254            | 1.50          | -       |  |  |  |  |
| AV   | 5.458G       | 46.68             | 54.00             | -7.32          | 8.45           | 3           | Horizontal | 254            | 1.50          | -       |  |  |  |  |
| PK   | 5.4692G      | 61.84             | 68.20             | -6.36          | 8.46           | 3           | Horizontal | 254            | 1.50          | -       |  |  |  |  |
| PK   | 5.4984G      | 115.25            | Inf               | -Inf           | 8.52           | 3           | Horizontal | 254            | 1.50          | -       |  |  |  |  |
| AV   | 5.4988G      | 102.21            | Inf               | -Inf           | 8.52           | 3           | Horizontal | 254            | 1.50          | -       |  |  |  |  |

## 802.11ax HEW20\_Nss1,(MCS0)\_2TX

24/07/2019

### 5580MHz\_TX



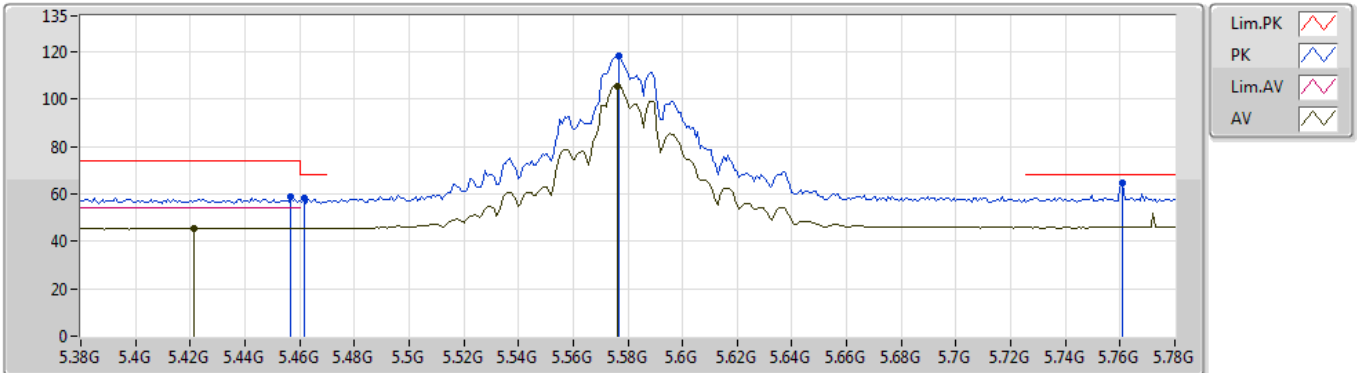
EUT\_Z\_2TX\_ANT\_Z  
Setting 27  
02-E-2-10  
FSU

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|--|--|--|--|
| PK   | 5.436G       | 60.08             | 74.00             | -13.92         | 8.41           | 3           | Vertical  | 140            | 2.90          | -       |  |  |  |  |
| AV   | 5.3856G      | 47.12             | 54.00             | -6.88          | 8.32           | 3           | Vertical  | 140            | 2.90          | -       |  |  |  |  |
| PK   | 5.4688G      | 59.73             | 68.20             | -8.47          | 8.46           | 3           | Vertical  | 140            | 2.90          | -       |  |  |  |  |
| PK   | 5.5856G      | 126.20            | Inf               | -Inf           | 8.57           | 3           | Vertical  | 140            | 2.90          | -       |  |  |  |  |
| AV   | 5.5864G      | 114.03            | Inf               | -Inf           | 8.57           | 3           | Vertical  | 140            | 2.90          | -       |  |  |  |  |
| PK   | 5.7704G      | 66.33             | 68.20             | -1.87          | 8.85           | 3           | Vertical  | 140            | 2.90          | -       |  |  |  |  |

# 802.11ax HEW20\_Nss1,(MCS0)\_2TX

24/07/2019

## 5580MHz\_TX



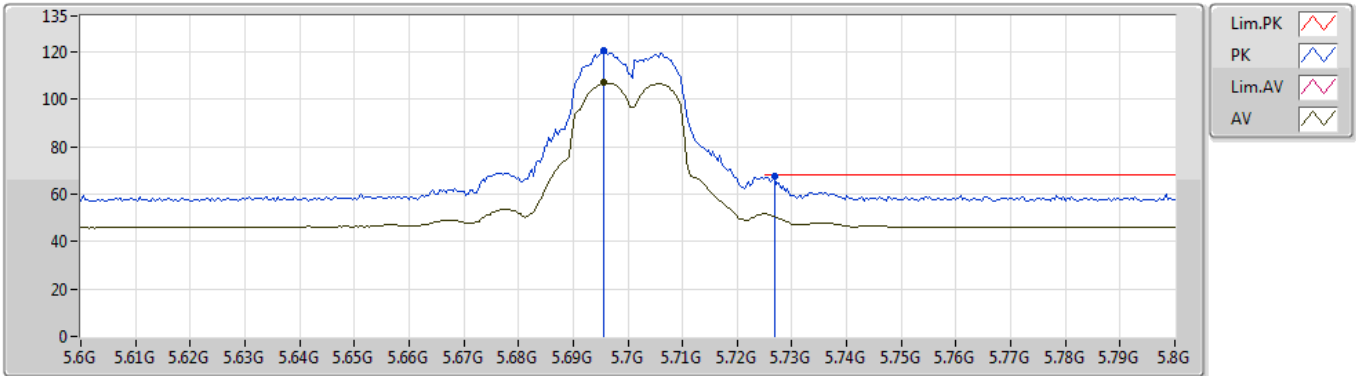
EUT\_Z\_2TX\_ANT\_Z  
Setting 27  
02-E-2-10  
FSU

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|
| PK   | 5.4568G      | 58.66             | 74.00             | -15.34         | 8.44           | 3           | Horizontal | 223            | 1.50          | -       |
| AV   | 5.4216G      | 45.55             | 54.00             | -8.45          | 8.38           | 3           | Horizontal | 223            | 1.50          | -       |
| PK   | 5.4616G      | 58.43             | 68.20             | -9.77          | 8.45           | 3           | Horizontal | 223            | 1.50          | -       |
| PK   | 5.5768G      | 118.12            | Inf               | -Inf           | 8.57           | 3           | Horizontal | 223            | 1.50          | -       |
| AV   | 5.576G       | 105.56            | Inf               | -Inf           | 8.57           | 3           | Horizontal | 223            | 1.50          | -       |
| PK   | 5.7608G      | 64.75             | 68.20             | -3.45          | 8.85           | 3           | Horizontal | 223            | 1.50          | -       |

## 802.11ax HEW20\_Nss1,(MCS0)\_2TX

24/07/2019

### 5700MHz\_TX



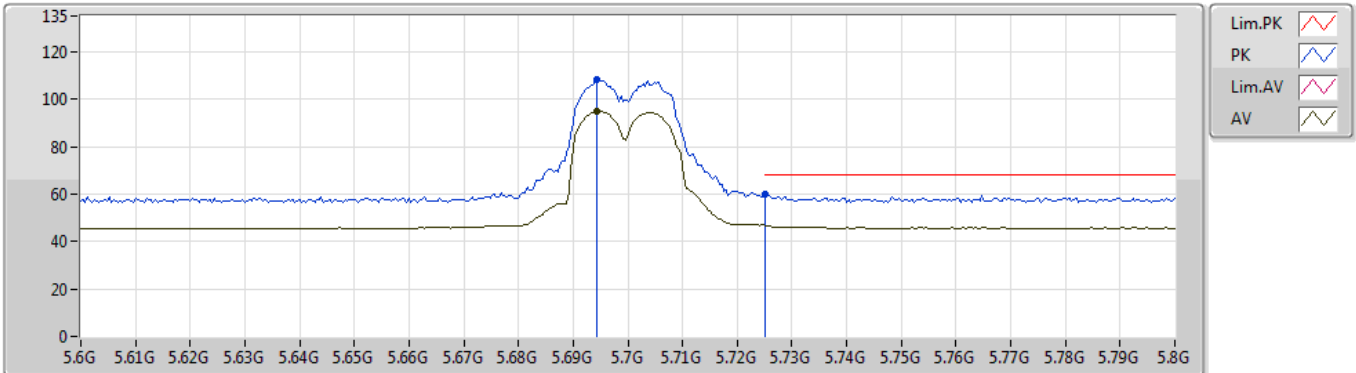
EUT Z\_2TX\_ANT\_Z  
Setting 22.5  
02-M-1-10  
FSU

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|--|--|--|--|
| PK   | 5.6956G      | 120.27            | Inf               | -Inf           | 8.74           | 3           | Vertical  | 309            | 2.21          | -       |  |  |  |  |
| AV   | 5.6956G      | 106.80            | Inf               | -Inf           | 8.74           | 3           | Vertical  | 309            | 2.21          | -       |  |  |  |  |
| PK   | 5.7268G      | 67.31             | 68.20             | -0.89          | 8.79           | 3           | Vertical  | 309            | 2.21          | -       |  |  |  |  |

## 802.11ax HEW20\_Nss1,(MCS0)\_2TX

24/07/2019

### 5700MHz\_TX



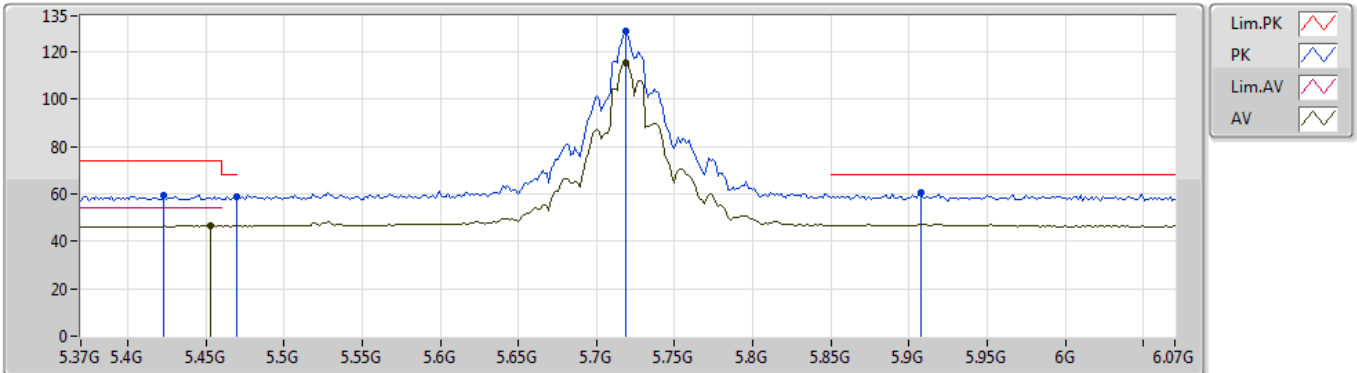
EUT\_Z\_2TX\_ANT\_Z  
Setting 22.5  
02-M-1-10  
FSU

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|--|--|--|--|
| PK   | 5.6944G      | 108.04            | Inf               | -Inf           | 8.74           | 3           | Horizontal | 246            | 1.84          | -       |  |  |  |  |
| AV   | 5.6944G      | 94.91             | Inf               | -Inf           | 8.74           | 3           | Horizontal | 246            | 1.84          | -       |  |  |  |  |
| PK   | 5.7252G      | 59.90             | 68.20             | -8.30          | 8.79           | 3           | Horizontal | 246            | 1.84          | -       |  |  |  |  |

# 802.11ax HEW20\_Nss1,(MCS0)\_2TX

24/07/2019

## 5720MHz Straddle 5.47-5.725GHz\_TX



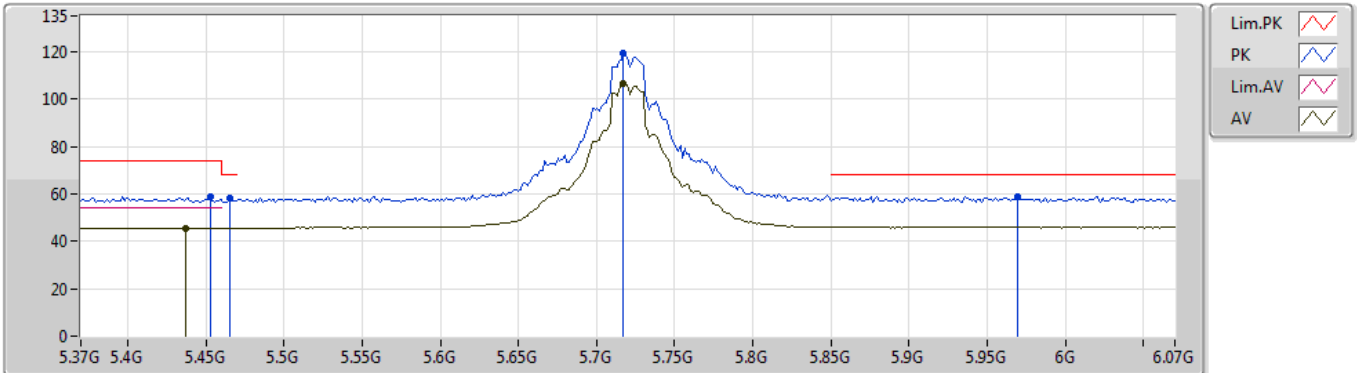
EUT\_Z\_2TX\_ANT\_Z  
Setting 27  
02-E-2-10  
FSU

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|--|--|--|--|
| PK   | 5.4232G      | 59.44             | 74.00             | -14.56         | 8.38           | 3           | Vertical  | 163            | 2.99          | -       |  |  |  |  |
| PK   | 5.4694G      | 59.03             | 68.20             | -9.17          | 8.46           | 3           | Vertical  | 163            | 2.99          | -       |  |  |  |  |
| AV   | 5.4526G      | 46.53             | 54.00             | -7.47          | 8.44           | 3           | Vertical  | 163            | 2.99          | -       |  |  |  |  |
| PK   | 5.7186G      | 128.34            | Inf               | -Inf           | 8.77           | 3           | Vertical  | 163            | 2.99          | -       |  |  |  |  |
| AV   | 5.7186G      | 115.11            | Inf               | -Inf           | 8.77           | 3           | Vertical  | 163            | 2.99          | -       |  |  |  |  |
| PK   | 5.9076G      | 60.23             | 68.20             | -7.97          | 8.92           | 3           | Vertical  | 163            | 2.99          | -       |  |  |  |  |

## 802.11ax HEW20\_Nss1,(MCS0)\_2TX

24/07/2019

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



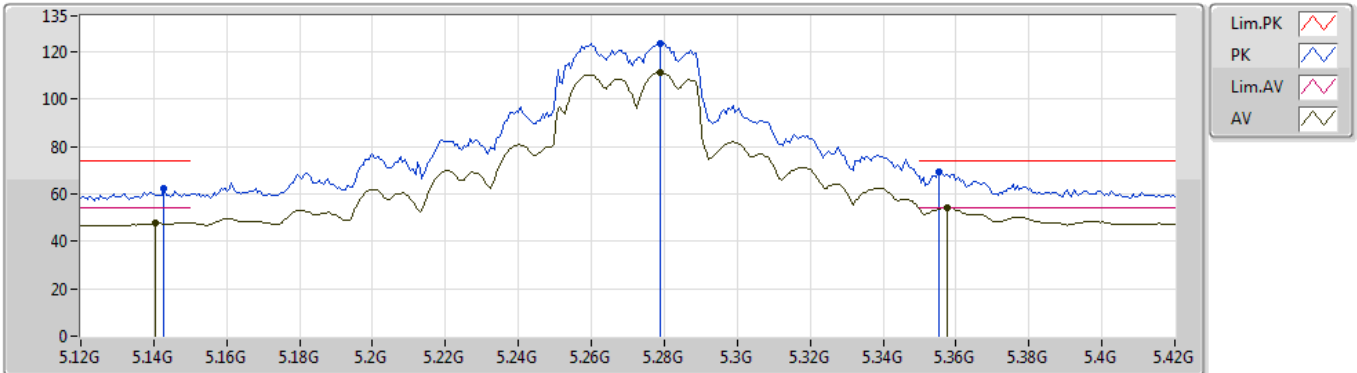
EUT\_Z\_2TX\_ANT\_Z  
Setting 27  
02-E-2-10  
FSU

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|
| PK   | 5.4526G      | 58.57             | 74.00             | -15.43         | 8.44           | 3           | Horizontal | 298            | 2.17          | -       |
| AV   | 5.4372G      | 45.67             | 54.00             | -8.33          | 8.41           | 3           | Horizontal | 298            | 2.17          | -       |
| PK   | 5.4652G      | 58.24             | 68.20             | -9.96          | 8.45           | 3           | Horizontal | 298            | 2.17          | -       |
| PK   | 5.7172G      | 119.05            | Inf               | -Inf           | 8.77           | 3           | Horizontal | 298            | 2.17          | -       |
| AV   | 5.7172G      | 106.77            | Inf               | -Inf           | 8.77           | 3           | Horizontal | 298            | 2.17          | -       |
| PK   | 5.9692G      | 58.74             | 68.20             | -9.46          | 8.93           | 3           | Horizontal | 298            | 2.17          | -       |

# 802.11ax HEW40\_Nss1,(MCS0)\_2TX

24/07/2019

## 5270MHz\_TX



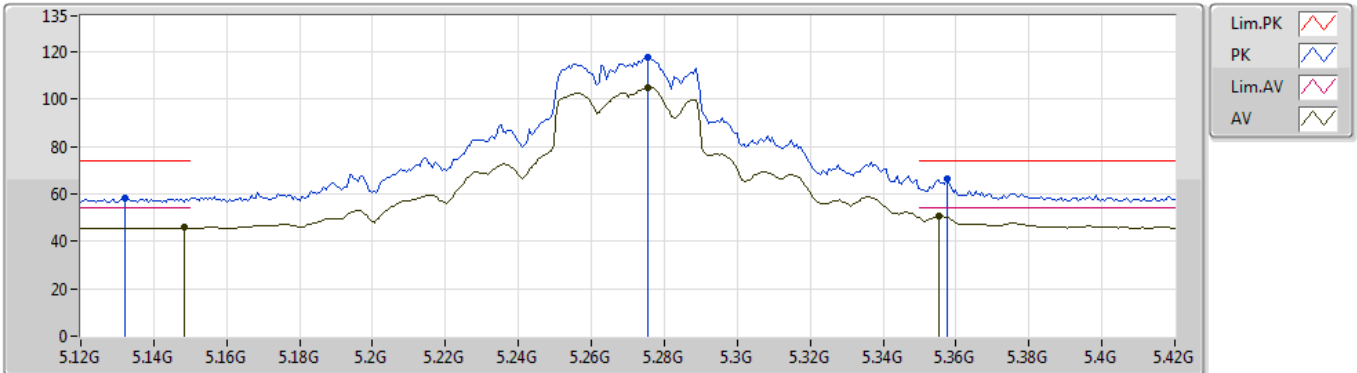
EUT Z\_2TX\_ANT\_Z  
Setting 25.5  
02-E-2-10  
FSU

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|
| PK   | 5.1428G      | 62.00             | 74.00             | -12.00         | 7.94           | 3           | Vertical  | 277            | 2.82          | -       |
| AV   | 5.1404G      | 47.73             | 54.00             | -6.27          | 7.93           | 3           | Vertical  | 277            | 2.82          | -       |
| PK   | 5.279G       | 123.54            | Inf               | -Inf           | 8.17           | 3           | Vertical  | 277            | 2.82          | -       |
| AV   | 5.279G       | 111.35            | Inf               | -Inf           | 8.17           | 3           | Vertical  | 277            | 2.82          | -       |
| PK   | 5.3552G      | 69.16             | 74.00             | -4.84          | 8.28           | 3           | Vertical  | 277            | 2.82          | -       |
| AV   | 5.3576G      | 53.95             | 54.00             | -0.05          | 8.28           | 3           | Vertical  | 277            | 2.82          | -       |

# 802.11ax HEW40\_Nss1,(MCS0)\_2TX

24/07/2019

## 5270MHz\_TX



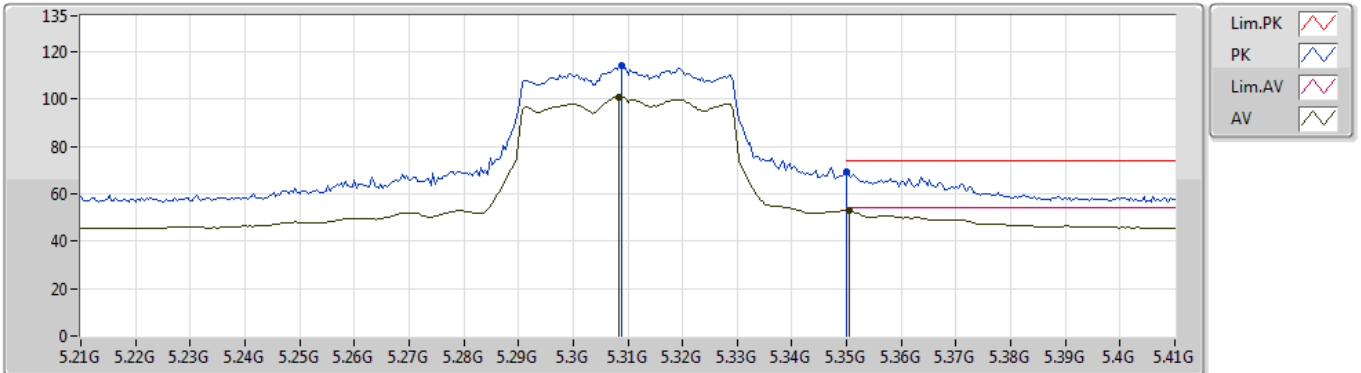
EUT\_Z\_2TX\_ANT\_Z  
Setting 25.5  
02-E-2-10  
FSU

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|--|--|--|
| PK   | 5.132G       | 58.06             | 74.00             | -15.94         | 7.92           | 3           | Horizontal | 247            | 2.40          | -       |  |  |  |
| AV   | 5.1482G      | 45.69             | 54.00             | -8.31          | 7.94           | 3           | Horizontal | 247            | 2.40          | -       |  |  |  |
| PK   | 5.2754G      | 117.77            | Inf               | -Inf           | 8.17           | 3           | Horizontal | 247            | 2.40          | -       |  |  |  |
| AV   | 5.2754G      | 104.97            | Inf               | -Inf           | 8.17           | 3           | Horizontal | 247            | 2.40          | -       |  |  |  |
| PK   | 5.3576G      | 66.57             | 74.00             | -7.43          | 8.28           | 3           | Horizontal | 247            | 2.40          | -       |  |  |  |
| AV   | 5.3552G      | 50.61             | 54.00             | -3.39          | 8.28           | 3           | Horizontal | 247            | 2.40          | -       |  |  |  |

## 802.11ax HEW40\_Nss1,(MCS0)\_2TX

24/07/2019

### 5310MHz\_TX



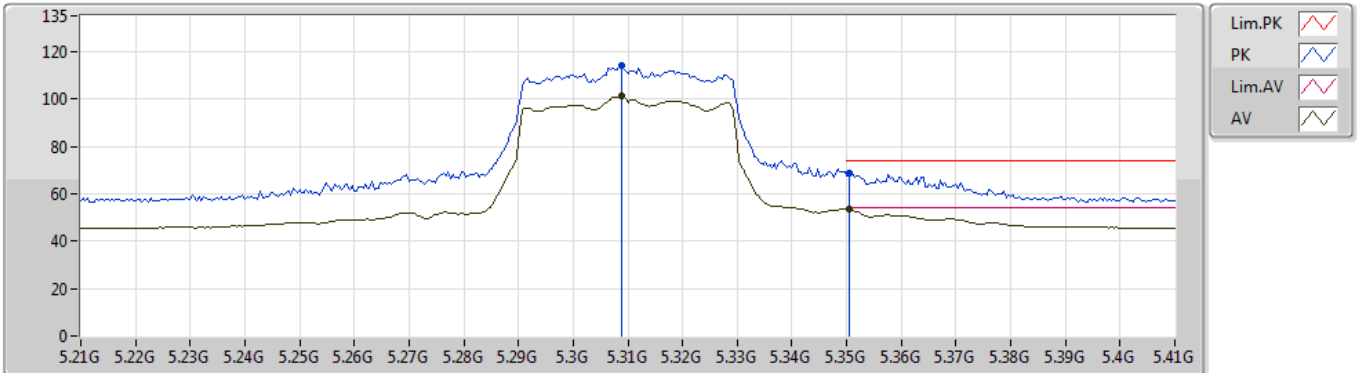
EUT\_Z\_2TX\_ANT\_Z  
Setting 22.5  
02-E-2-10  
FSU

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|--|--|--|
| PK   | 5.3088G      | 114.02            | Inf               | -Inf           | 8.22           | 3           | Vertical  | 302            | 2.85          | -       |  |  |  |
| AV   | 5.3084G      | 100.85            | Inf               | -Inf           | 8.22           | 3           | Vertical  | 302            | 2.85          | -       |  |  |  |
| PK   | 5.35G        | 69.29             | 74.00             | -4.71          | 8.28           | 3           | Vertical  | 302            | 2.85          | -       |  |  |  |
| AV   | 5.3504G      | 52.91             | 54.00             | -1.09          | 8.28           | 3           | Vertical  | 302            | 2.85          | -       |  |  |  |

# 802.11ax HEW40\_Nss1,(MCS0)\_2TX

24/07/2019

## 5310MHz\_TX



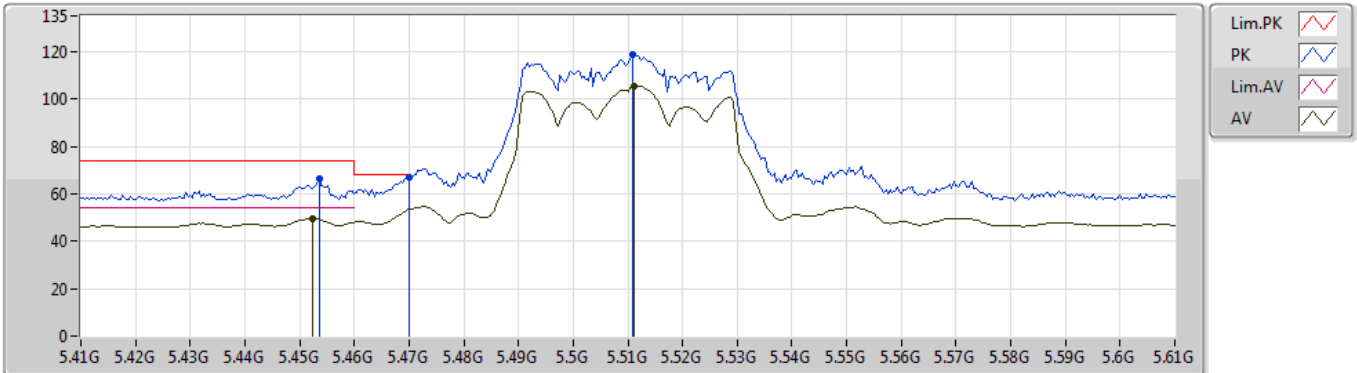
EUT\_Z\_2TX\_ANT\_Z  
Setting 22.5  
02-E-2-10  
FSU

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|--|--|--|
| PK   | 5.3088G      | 114.23            | Inf               | -Inf           | 8.22           | 3           | Horizontal | 295            | 2.83          | -       |  |  |  |
| AV   | 5.3088G      | 101.01            | Inf               | -Inf           | 8.22           | 3           | Horizontal | 295            | 2.83          | -       |  |  |  |
| PK   | 5.3504G      | 68.92             | 74.00             | -5.08          | 8.28           | 3           | Horizontal | 295            | 2.83          | -       |  |  |  |
| AV   | 5.3504G      | 53.54             | 54.00             | -0.46          | 8.28           | 3           | Horizontal | 295            | 2.83          | -       |  |  |  |

# 802.11ax HEW40\_Nss1,(MCS0)\_2TX

24/07/2019

## 5510MHz\_TX



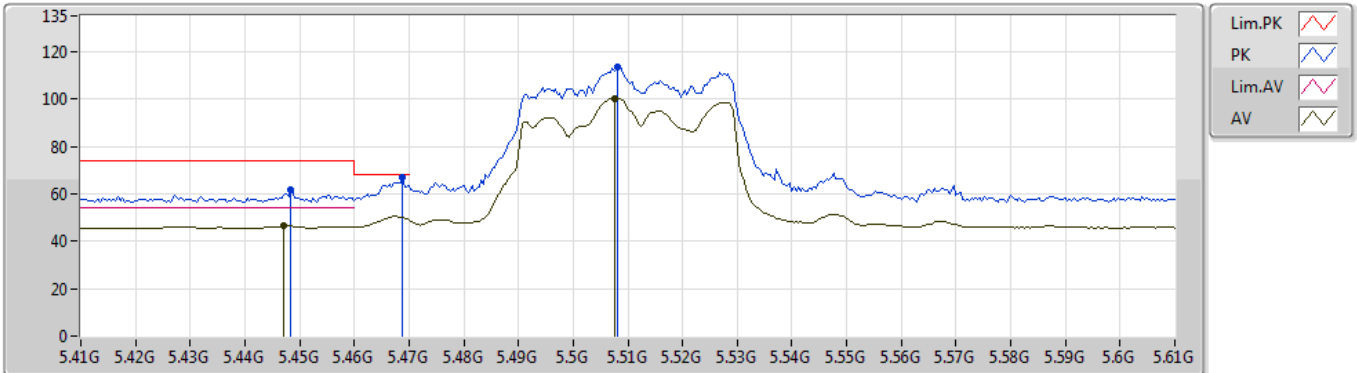
EUT Z\_2TX\_ANT\_Z  
Setting 21.5  
02-E-2-10  
FSU

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|--|--|--|
| PK   | 5.4536G      | 66.60             | 74.00             | -7.40          | 8.44           | 3           | Vertical  | 287            | 2.17          | -       |  |  |  |
| AV   | 5.4524G      | 49.65             | 54.00             | -4.35          | 8.44           | 3           | Vertical  | 287            | 2.17          | -       |  |  |  |
| PK   | 5.47G        | 67.11             | 68.20             | -1.09          | 8.46           | 3           | Vertical  | 287            | 2.17          | -       |  |  |  |
| PK   | 5.5108G      | 118.44            | Inf               | -Inf           | 8.53           | 3           | Vertical  | 287            | 2.17          | -       |  |  |  |
| AV   | 5.5112G      | 105.25            | Inf               | -Inf           | 8.53           | 3           | Vertical  | 287            | 2.17          | -       |  |  |  |

# 802.11ax HEW40\_Nss1,(MCS0)\_2TX

24/07/2019

## 5510MHz\_TX



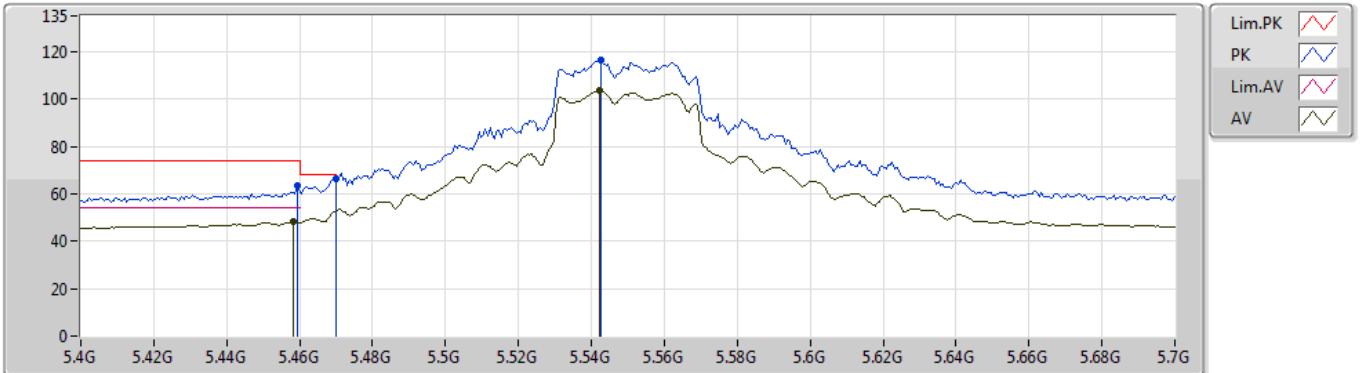
EUT Z\_2TX\_ANT\_Z  
Setting 21.5  
02-E-2-10  
FSU

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|
| PK   | 5.4484G      | 61.96             | 74.00             | -12.04         | 8.42           | 3           | Horizontal | 253            | 2.03          | -       |
| AV   | 5.4472G      | 46.43             | 54.00             | -7.57          | 8.42           | 3           | Horizontal | 253            | 2.03          | -       |
| PK   | 5.4688G      | 66.66             | 68.20             | -1.54          | 8.46           | 3           | Horizontal | 253            | 2.03          | -       |
| PK   | 5.508G       | 113.73            | Inf               | -Inf           | 8.52           | 3           | Horizontal | 253            | 2.03          | -       |
| AV   | 5.5076G      | 100.22            | Inf               | -Inf           | 8.52           | 3           | Horizontal | 253            | 2.03          | -       |

# 802.11ax HEW40\_Nss1,(MCS0)\_2TX

24/07/2019

## 5550MHz\_TX



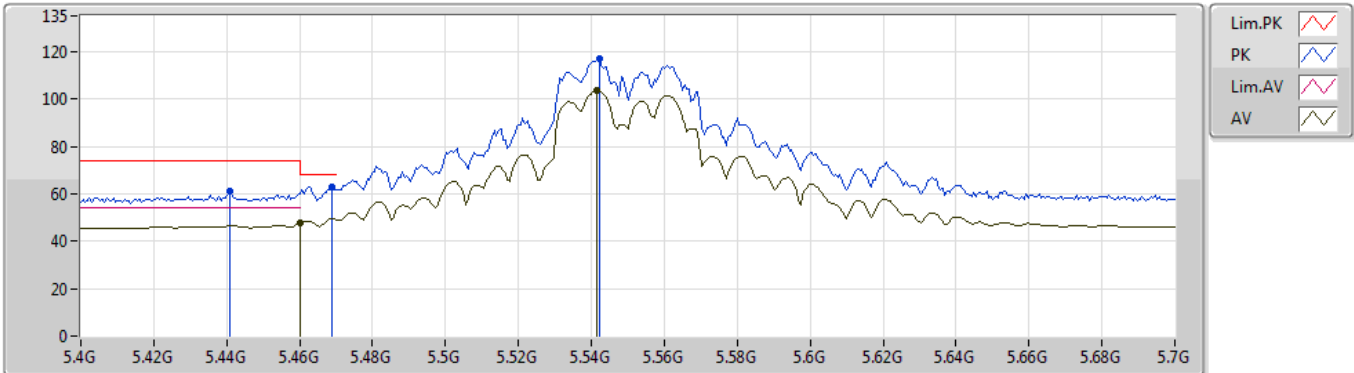
EUT\_Z\_2TX\_ANT\_Z  
Setting 25  
02-E-2-10  
FSU

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|--|--|--|--|
| PK   | 5.4594G      | 63.62             | 74.00             | -10.38         | 8.45           | 3           | Vertical  | 301            | 2.30          | -       |  |  |  |  |
| AV   | 5.4582G      | 48.02             | 54.00             | -5.98          | 8.45           | 3           | Vertical  | 301            | 2.30          | -       |  |  |  |  |
| PK   | 5.47G        | 66.24             | 68.20             | -1.96          | 8.46           | 3           | Vertical  | 301            | 2.30          | -       |  |  |  |  |
| PK   | 5.5428G      | 116.44            | Inf               | -Inf           | 8.55           | 3           | Vertical  | 301            | 2.30          | -       |  |  |  |  |
| AV   | 5.5422G      | 103.35            | Inf               | -Inf           | 8.55           | 3           | Vertical  | 301            | 2.30          | -       |  |  |  |  |

# 802.11ax HEW40\_Nss1,(MCS0)\_2TX

24/07/2019

## 5550MHz\_TX



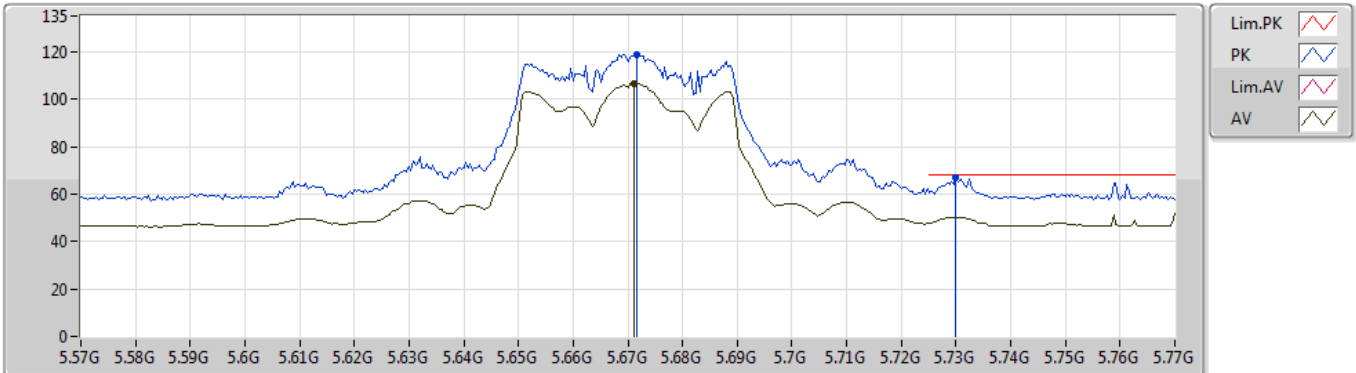
EUT\_Z\_2TX\_ANT\_Z  
Setting 25  
02-E-2-10  
FSU

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|--|--|--|--|
| PK   | 5.4408G      | 60.99             | 74.00             | -13.01         | 8.41           | 3           | Horizontal | 255            | 2.05          | -       |  |  |  |  |
| PK   | 5.469G       | 63.13             | 68.20             | -5.07          | 8.46           | 3           | Horizontal | 255            | 2.05          | -       |  |  |  |  |
| AV   | 5.46G        | 47.59             | 54.00             | -6.41          | 8.45           | 3           | Horizontal | 255            | 2.05          | -       |  |  |  |  |
| PK   | 5.5422G      | 117.08            | Inf               | -Inf           | 8.55           | 3           | Horizontal | 255            | 2.05          | -       |  |  |  |  |
| AV   | 5.5416G      | 103.41            | Inf               | -Inf           | 8.54           | 3           | Horizontal | 255            | 2.05          | -       |  |  |  |  |

## 802.11ax HEW40\_Nss1,(MCS0)\_2TX

24/07/2019

### 5670MHz\_TX



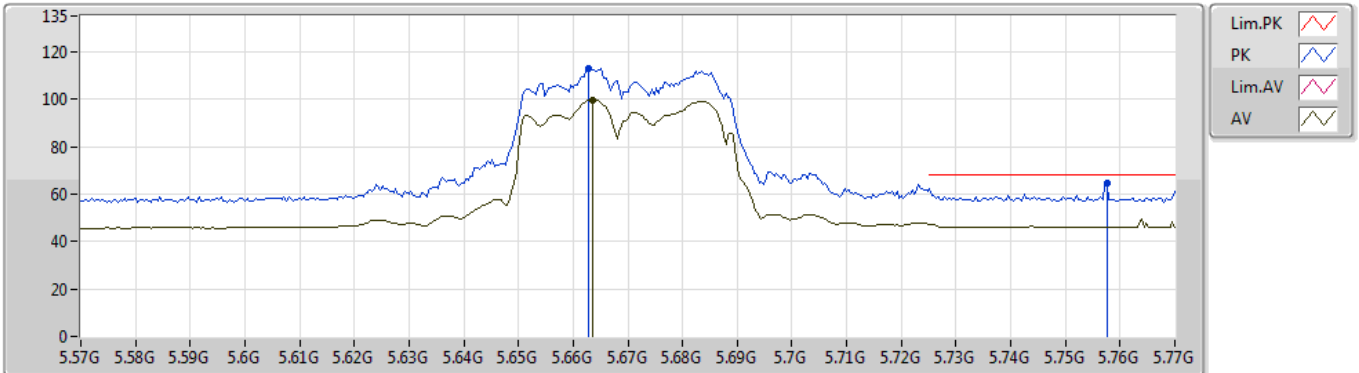
EUT\_Z\_2TX\_ANT\_Z  
Setting 21.5  
02-E-2-10  
FSU

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|--|--|--|--|
| PK   | 5.6716G      | 118.70            | Inf               | -Inf           | 8.70           | 3           | Vertical  | 287            | 2.96          | -       |  |  |  |  |
| AV   | 5.6712G      | 106.54            | Inf               | -Inf           | 8.70           | 3           | Vertical  | 287            | 2.96          | -       |  |  |  |  |
| PK   | 5.73G        | 66.96             | 68.20             | -1.24          | 8.80           | 3           | Vertical  | 287            | 2.96          | -       |  |  |  |  |

# 802.11ax HEW40\_Nss1,(MCS0)\_2TX

24/07/2019

## 5670MHz\_TX



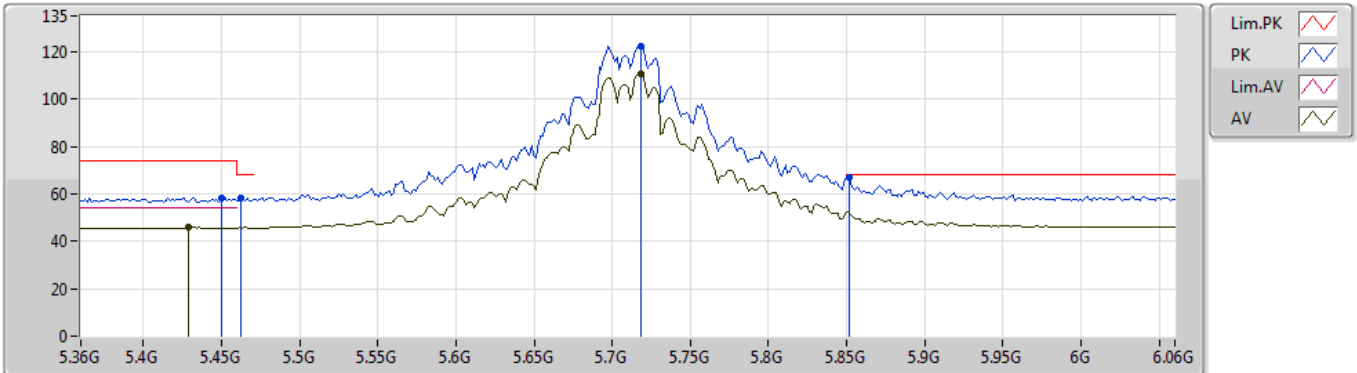
EUT Z\_2TX\_ANT\_Z  
Setting 21.5  
02-E-2-10  
FSU

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|--|--|--|
| PK   | 5.6628G      | 112.74            | Inf               | -Inf           | 8.69           | 3           | Horizontal | 256            | 1.89          | -       |  |  |  |
| AV   | 5.6636G      | 99.72             | Inf               | -Inf           | 8.69           | 3           | Horizontal | 256            | 1.89          | -       |  |  |  |
| PK   | 5.7576G      | 64.47             | 68.20             | -3.73          | 8.83           | 3           | Horizontal | 256            | 1.89          | -       |  |  |  |

# 802.11ax HEW40\_Nss1,(MCS0)\_2TX

24/07/2019

## 5710MHz Straddle 5.47-5.725GHz\_TX



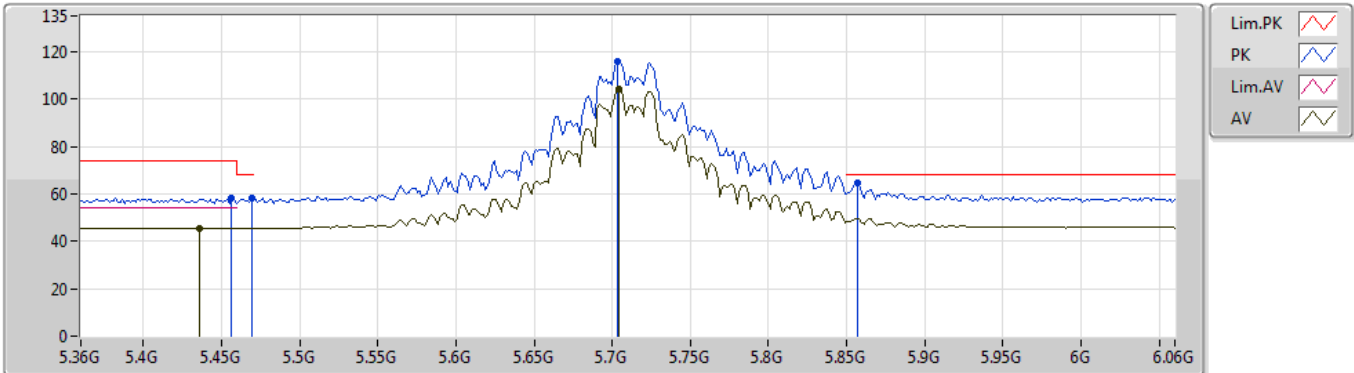
EUT Z\_2TX\_ANT\_Z  
Setting 27  
02-E-2-10  
FSU

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|
| PK   | 5.4496G      | 58.22             | 74.00             | -15.78         | 8.42           | 3           | Vertical  | 108            | 2.91          | -       |
| AV   | 5.4286G      | 45.84             | 54.00             | -8.16          | 8.40           | 3           | Vertical  | 108            | 2.91          | -       |
| PK   | 5.4622G      | 58.21             | 68.20             | -9.99          | 8.45           | 3           | Vertical  | 108            | 2.91          | -       |
| PK   | 5.7184G      | 122.21            | Inf               | -Inf           | 8.77           | 3           | Vertical  | 108            | 2.91          | -       |
| AV   | 5.7184G      | 110.61            | Inf               | -Inf           | 8.77           | 3           | Vertical  | 108            | 2.91          | -       |
| PK   | 5.8514G      | 67.08             | 68.20             | -1.12          | 8.90           | 3           | Vertical  | 108            | 2.91          | -       |

## 802.11ax HEW40\_Nss1,(MCS0)\_2TX

24/07/2019

## 5710MHz Straddle 5.47-5.725GHz\_TX



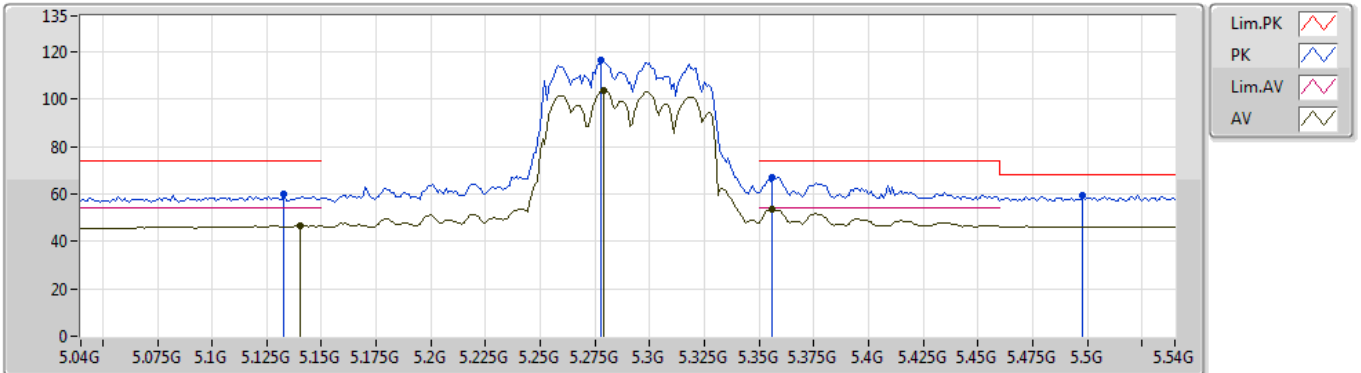
EUT\_Z\_2TX\_ANT\_Z  
Setting 27  
02-E-2-10  
FSU

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|
| PK   | 5.4566G      | 58.30             | 74.00             | -15.70         | 8.44           | 3           | Horizontal | 248            | 1.50          | -       |
| AV   | 5.4356G      | 45.38             | 54.00             | -8.62          | 8.41           | 3           | Horizontal | 248            | 1.50          | -       |
| PK   | 5.4692G      | 58.02             | 68.20             | -10.18         | 8.46           | 3           | Horizontal | 248            | 1.50          | -       |
| PK   | 5.703G       | 115.73            | Inf               | -Inf           | 8.75           | 3           | Horizontal | 248            | 1.50          | -       |
| AV   | 5.7044G      | 104.20            | Inf               | -Inf           | 8.76           | 3           | Horizontal | 248            | 1.50          | -       |
| PK   | 5.857G       | 64.72             | 68.20             | -3.48          | 8.90           | 3           | Horizontal | 248            | 1.50          | -       |

# 802.11ax HEW80\_Nss1,(MCS0)\_2TX

24/07/2019

## 5290MHz\_TX



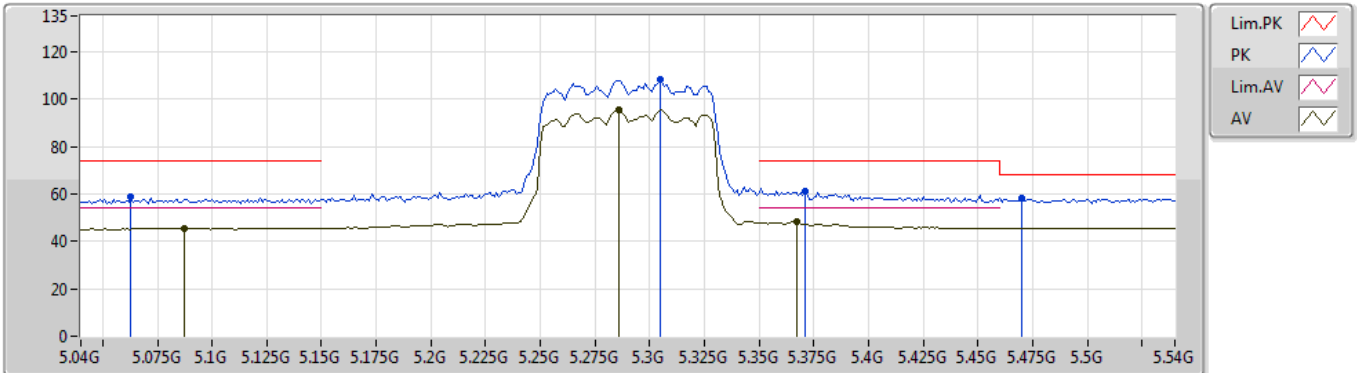
EUT\_Z\_2TX\_ANT\_Z  
Setting 21  
02-E-2-10  
FSU

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|--|--|--|
| PK   | 5.133G       | 59.96             | 74.00             | -14.04         | 7.92           | 3           | Vertical  | 271            | 2.96          | -       |  |  |  |
| AV   | 5.14G        | 46.60             | 54.00             | -7.40          | 7.93           | 3           | Vertical  | 271            | 2.96          | -       |  |  |  |
| PK   | 5.278G       | 116.47            | Inf               | -Inf           | 8.17           | 3           | Vertical  | 271            | 2.96          | -       |  |  |  |
| AV   | 5.279G       | 103.50            | Inf               | -Inf           | 8.17           | 3           | Vertical  | 271            | 2.96          | -       |  |  |  |
| PK   | 5.356G       | 67.02             | 74.00             | -6.98          | 8.28           | 3           | Vertical  | 271            | 2.96          | -       |  |  |  |
| AV   | 5.356G       | 53.62             | 54.00             | -0.38          | 8.28           | 3           | Vertical  | 271            | 2.96          | -       |  |  |  |
| PK   | 5.498G       | 59.21             | 68.20             | -8.99          | 8.52           | 3           | Vertical  | 271            | 2.96          | -       |  |  |  |

# 802.11ax HEW80\_Nss1,(MCS0)\_2TX

24/07/2019

## 5290MHz\_TX



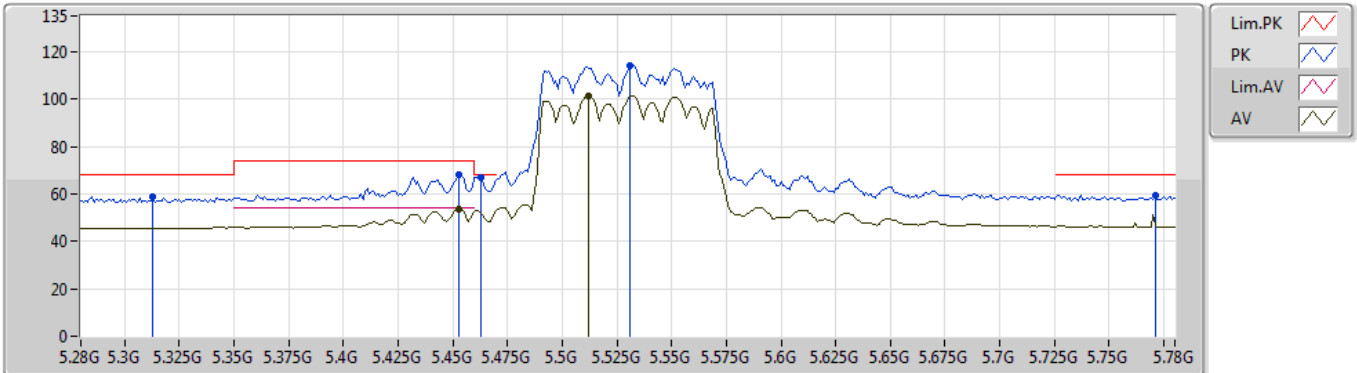
EUT\_Z\_2TX\_ANT\_Z  
Setting 21  
02-E-2-10  
FSU

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|
| PK   | 5.063G       | 58.71             | 74.00             | -15.29         | 7.74           | 3           | Horizontal | 25             | 2.16          | -       |
| AV   | 5.087G       | 45.53             | 54.00             | -8.47          | 7.81           | 3           | Horizontal | 25             | 2.16          | -       |
| PK   | 5.305G       | 108.06            | Inf               | -Inf           | 8.22           | 3           | Horizontal | 25             | 2.16          | -       |
| AV   | 5.286G       | 95.16             | Inf               | -Inf           | 8.19           | 3           | Horizontal | 25             | 2.16          | -       |
| PK   | 5.371G       | 61.11             | 74.00             | -12.89         | 8.30           | 3           | Horizontal | 25             | 2.16          | -       |
| AV   | 5.367G       | 48.25             | 54.00             | -5.75          | 8.29           | 3           | Horizontal | 25             | 2.16          | -       |
| PK   | 5.47G        | 58.25             | 68.20             | -9.95          | 8.46           | 3           | Horizontal | 25             | 2.16          | -       |

# 802.11ax HEW80\_Nss1,(MCS0)\_2TX

24/07/2019

## 5530MHz\_TX



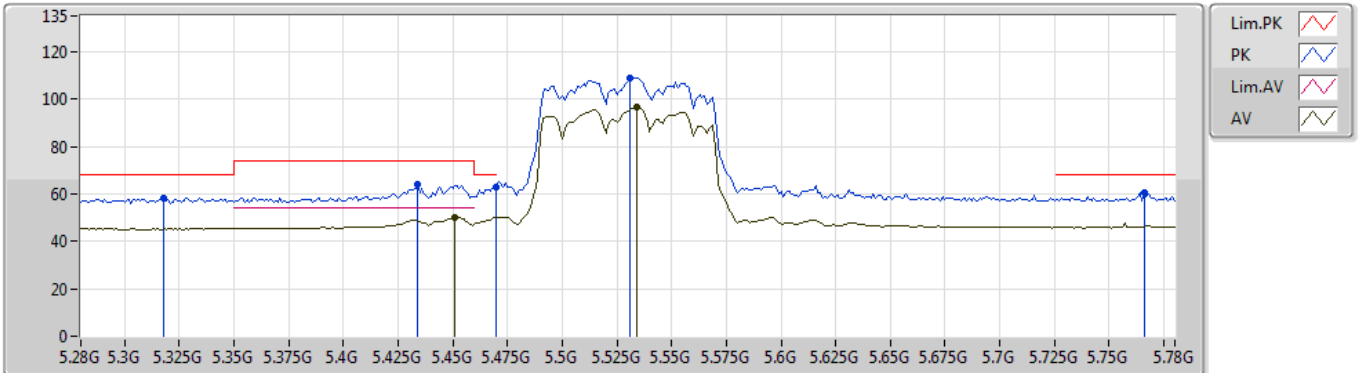
EUT\_Z\_2TX\_ANT\_Z  
Setting 21  
02-E-2-10  
FSU

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|--|--|--|
| PK   | 5.313G       | 58.63             | 68.20             | -9.57          | 8.22           | 3           | Vertical  | 287            | 2.19          | -       |  |  |  |
| PK   | 5.453G       | 67.87             | 74.00             | -6.13          | 8.44           | 3           | Vertical  | 287            | 2.19          | -       |  |  |  |
| AV   | 5.453G       | 53.69             | 54.00             | -0.31          | 8.44           | 3           | Vertical  | 287            | 2.19          | -       |  |  |  |
| PK   | 5.463G       | 66.96             | 68.20             | -1.24          | 8.45           | 3           | Vertical  | 287            | 2.19          | -       |  |  |  |
| PK   | 5.531G       | 114.26            | Inf               | -Inf           | 8.54           | 3           | Vertical  | 287            | 2.19          | -       |  |  |  |
| AV   | 5.512G       | 101.27            | Inf               | -Inf           | 8.53           | 3           | Vertical  | 287            | 2.19          | -       |  |  |  |
| PK   | 5.771G       | 59.32             | 68.20             | -8.88          | 8.85           | 3           | Vertical  | 287            | 2.19          | -       |  |  |  |

# 802.11ax HEW80\_Nss1,(MCS0)\_2TX

24/07/2019

## 5530MHz\_TX



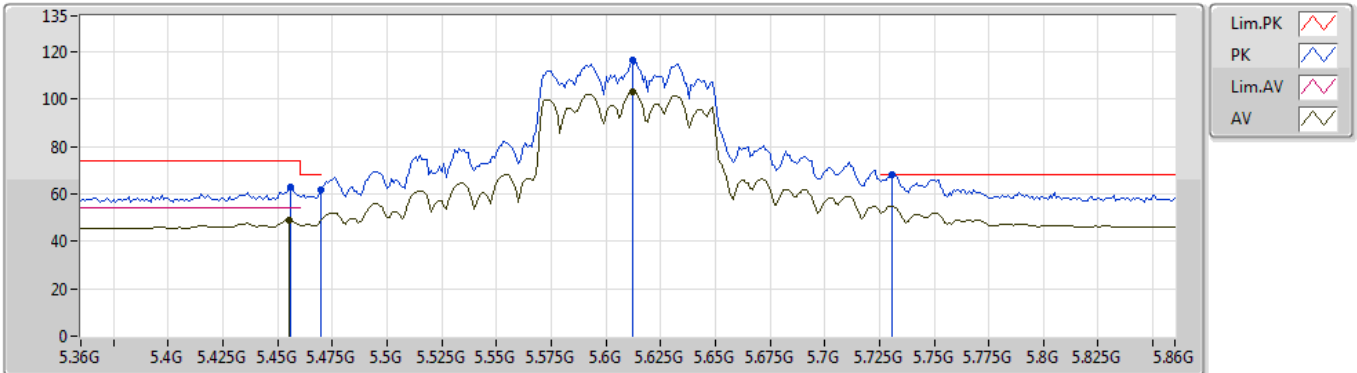
EUT\_Z\_2TX\_ANT\_Z  
Setting 21  
02-E-2-10  
FSU

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|--|--|--|
| PK   | 5.318G       | 58.29             | 68.20             | -9.91          | 8.23           | 3           | Horizontal | 235            | 2.16          | -       |  |  |  |
| PK   | 5.434G       | 64.13             | 74.00             | -9.87          | 8.40           | 3           | Horizontal | 235            | 2.16          | -       |  |  |  |
| AV   | 5.451G       | 50.14             | 54.00             | -3.86          | 8.44           | 3           | Horizontal | 235            | 2.16          | -       |  |  |  |
| PK   | 5.47G        | 63.07             | 68.20             | -5.13          | 8.46           | 3           | Horizontal | 235            | 2.16          | -       |  |  |  |
| PK   | 5.531G       | 108.97            | Inf               | -Inf           | 8.54           | 3           | Horizontal | 235            | 2.16          | -       |  |  |  |
| AV   | 5.534G       | 96.31             | Inf               | -Inf           | 8.54           | 3           | Horizontal | 235            | 2.16          | -       |  |  |  |
| PK   | 5.766G       | 60.69             | 68.20             | -7.51          | 8.85           | 3           | Horizontal | 235            | 2.16          | -       |  |  |  |

# 802.11ax HEW80\_Nss1,(MCS0)\_2TX

24/07/2019

## 5610MHz\_TX



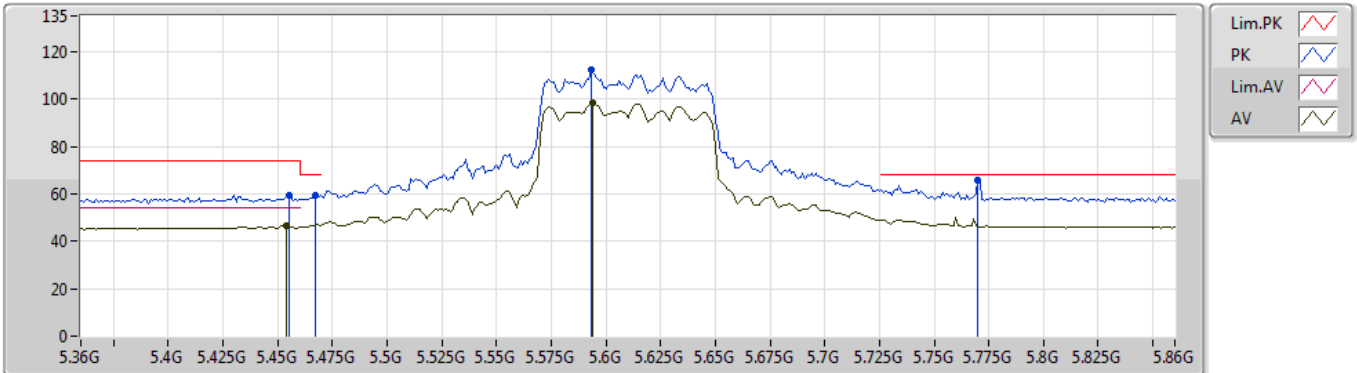
EUT\_Z\_2TX\_ANT\_Z  
Setting 22.5  
02-E-2-10  
FSU

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|
| PK   | 5.456G       | 62.74             | 74.00             | -11.26         | 8.44           | 3           | Vertical  | 297            | 2.11          | -       |
| AV   | 5.455G       | 48.89             | 54.00             | -5.11          | 8.44           | 3           | Vertical  | 297            | 2.11          | -       |
| PK   | 5.47G        | 61.67             | 68.20             | -6.53          | 8.46           | 3           | Vertical  | 297            | 2.11          | -       |
| PK   | 5.612G       | 116.35            | Inf               | -Inf           | 8.61           | 3           | Vertical  | 297            | 2.11          | -       |
| AV   | 5.612G       | 103.25            | Inf               | -Inf           | 8.61           | 3           | Vertical  | 297            | 2.11          | -       |
| PK   | 5.731G       | 68.17             | 68.20             | -0.03          | 8.80           | 3           | Vertical  | 297            | 2.11          | -       |

# 802.11ax HEW80\_Nss1,(MCS0)\_2TX

24/07/2019

## 5610MHz\_TX



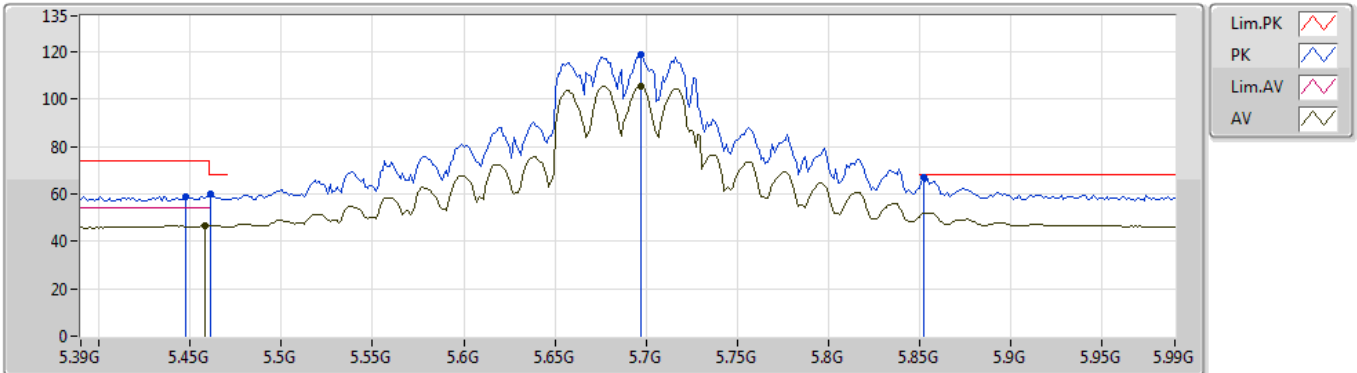
EUT\_Z\_2TX\_ANT\_Z  
Setting 22.5  
02-E-2-10  
FSU

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|
| PK   | 5.455G       | 59.21             | 74.00             | -14.79         | 8.44           | 3           | Horizontal | 316            | 2.84          | -       |
| AV   | 5.454G       | 46.40             | 54.00             | -7.60          | 8.44           | 3           | Horizontal | 316            | 2.84          | -       |
| PK   | 5.467G       | 59.53             | 68.20             | -8.67          | 8.46           | 3           | Horizontal | 316            | 2.84          | -       |
| PK   | 5.593G       | 112.35            | Inf               | -Inf           | 8.58           | 3           | Horizontal | 316            | 2.84          | -       |
| AV   | 5.594G       | 98.19             | Inf               | -Inf           | 8.58           | 3           | Horizontal | 316            | 2.84          | -       |
| PK   | 5.77G        | 65.87             | 68.20             | -2.33          | 8.85           | 3           | Horizontal | 316            | 2.84          | -       |

# 802.11ax HEW80\_Nss1,(MCS0)\_2TX

24/07/2019

## 5690MHz Straddle 5.47-5.725GHz\_TX



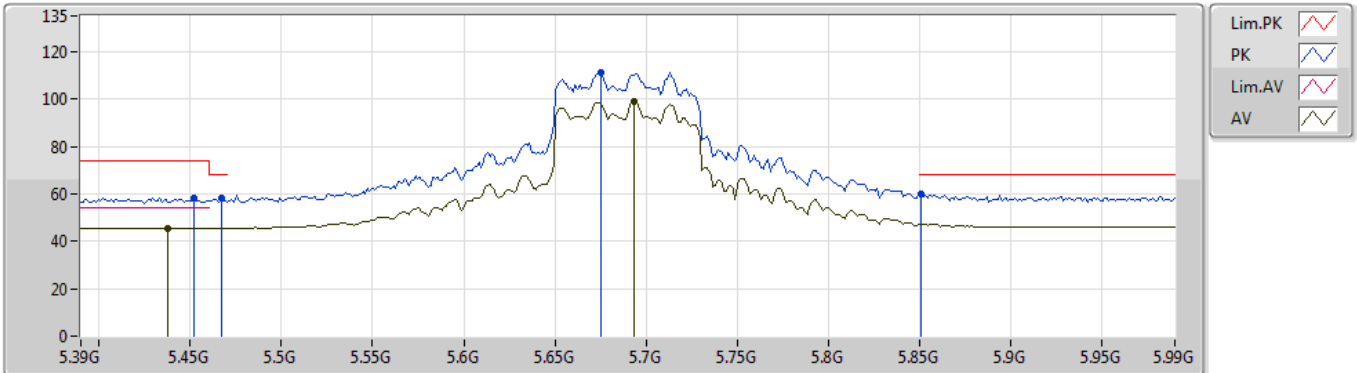
EUT\_Z\_2TX\_ANT\_Z  
Setting 24  
02-E-2-10  
FSU

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|
| PK   | 5.4476G      | 58.97             | 74.00             | -15.03         | 8.42           | 3           | Vertical  | 333            | 2.19          | -       |
| PK   | 5.4608G      | 59.93             | 68.20             | -8.27          | 8.45           | 3           | Vertical  | 333            | 2.19          | -       |
| AV   | 5.4584G      | 46.72             | 54.00             | -7.28          | 8.45           | 3           | Vertical  | 333            | 2.19          | -       |
| PK   | 5.6972G      | 118.78            | Inf               | -Inf           | 8.75           | 3           | Vertical  | 333            | 2.19          | -       |
| AV   | 5.6972G      | 105.47            | Inf               | -Inf           | 8.75           | 3           | Vertical  | 333            | 2.19          | -       |
| PK   | 5.852G       | 67.05             | 68.20             | -1.15          | 8.90           | 3           | Vertical  | 333            | 2.19          | -       |

# 802.11ax HEW80\_Nss1,(MCS0)\_2TX

24/07/2019

## 5690MHz Straddle 5.47-5.725GHz\_TX



EUT\_Z\_2TX\_ANT\_Z  
Setting 24  
02-E-2-10  
FSU

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|--|--|--|--|
| PK   | 5.4524G      | 58.31             | 74.00             | -15.69         | 8.44           | 3           | Horizontal | 314            | 2.24          | -       |  |  |  |  |
| AV   | 5.438G       | 45.66             | 54.00             | -8.34          | 8.41           | 3           | Horizontal | 314            | 2.24          | -       |  |  |  |  |
| PK   | 5.4668G      | 58.19             | 68.20             | -10.01         | 8.46           | 3           | Horizontal | 314            | 2.24          | -       |  |  |  |  |
| PK   | 5.6756G      | 111.36            | Inf               | -Inf           | 8.72           | 3           | Horizontal | 314            | 2.24          | -       |  |  |  |  |
| AV   | 5.6936G      | 99.10             | Inf               | -Inf           | 8.74           | 3           | Horizontal | 314            | 2.24          | -       |  |  |  |  |
| PK   | 5.8508G      | 59.67             | 68.20             | -8.53          | 8.90           | 3           | Horizontal | 314            | 2.24          | -       |  |  |  |  |

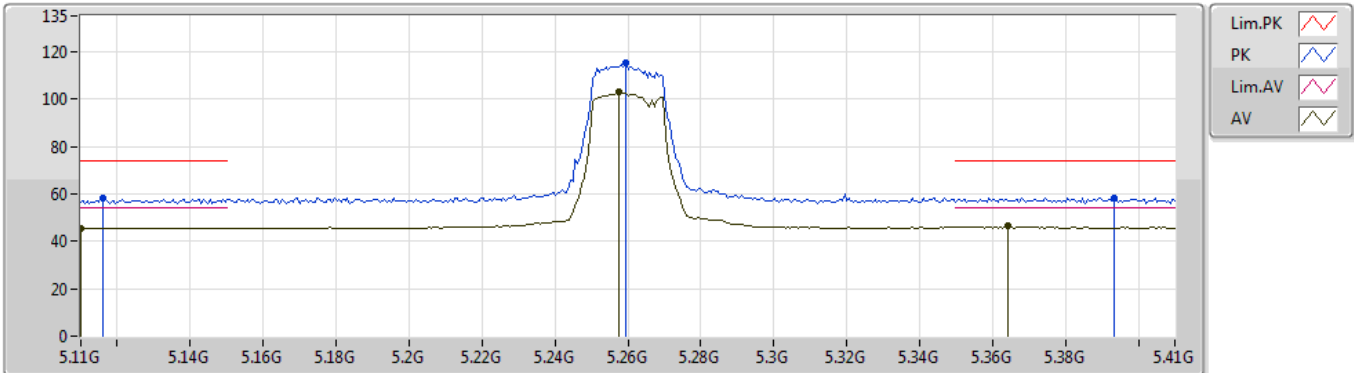
**Summary**

| 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 HEW80-BF_Nss1,(MCS0)_2TX | Pass   | AV   | 5.35G        | 50.36             | 54.00             | -3.64          | 8.28           | 3           | Vertical  | 35             | 2.03          | -        |

# 802.11ax HEW20-BF\_Nss1,(MCS0)\_2TX

25/07/2019

## 5260MHz\_TX



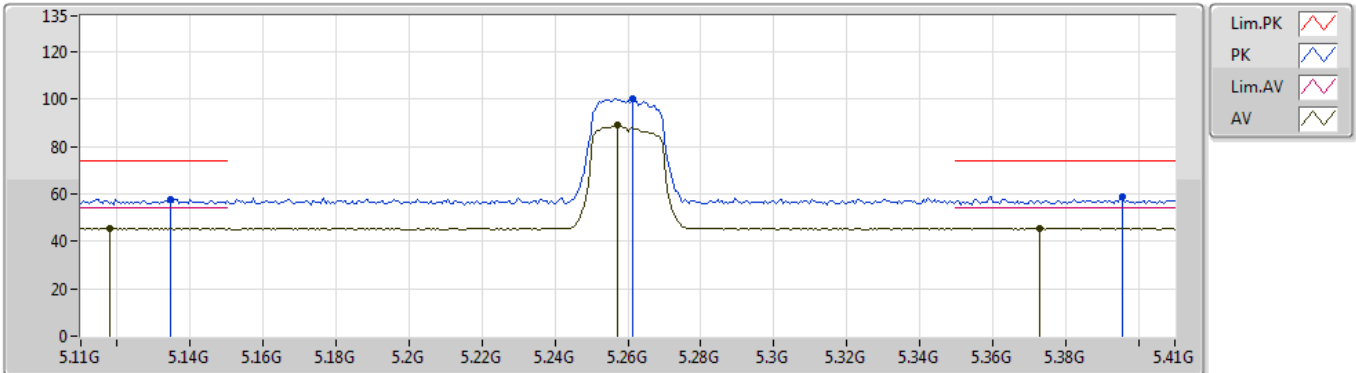
EUT\_Z\_2TX\_ANT\_Z  
Setting 24  
02-E-2-10  
FSU(100015)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|--|--|--|--|
| PK   | 5.116G       | 57.91             | 74.00             | -16.09         | 7.87           | 3           | Vertical  | 97             | 2.46          | -       |  |  |  |  |
| AV   | 5.11G        | 45.61             | 54.00             | -8.39          | 7.86           | 3           | Vertical  | 97             | 2.46          | -       |  |  |  |  |
| PK   | 5.2594G      | 114.95            | Inf               | -Inf           | 8.15           | 3           | Vertical  | 97             | 2.46          | -       |  |  |  |  |
| AV   | 5.2576G      | 102.73            | Inf               | -Inf           | 8.15           | 3           | Vertical  | 97             | 2.46          | -       |  |  |  |  |
| PK   | 5.3932G      | 58.32             | 74.00             | -15.68         | 8.33           | 3           | Vertical  | 97             | 2.46          | -       |  |  |  |  |
| AV   | 5.3644G      | 46.28             | 54.00             | -7.72          | 8.29           | 3           | Vertical  | 97             | 2.46          | -       |  |  |  |  |

# 802.11ax HEW20-BF\_Nss1,(MCS0)\_2TX

25/07/2019

## 5260MHz\_TX



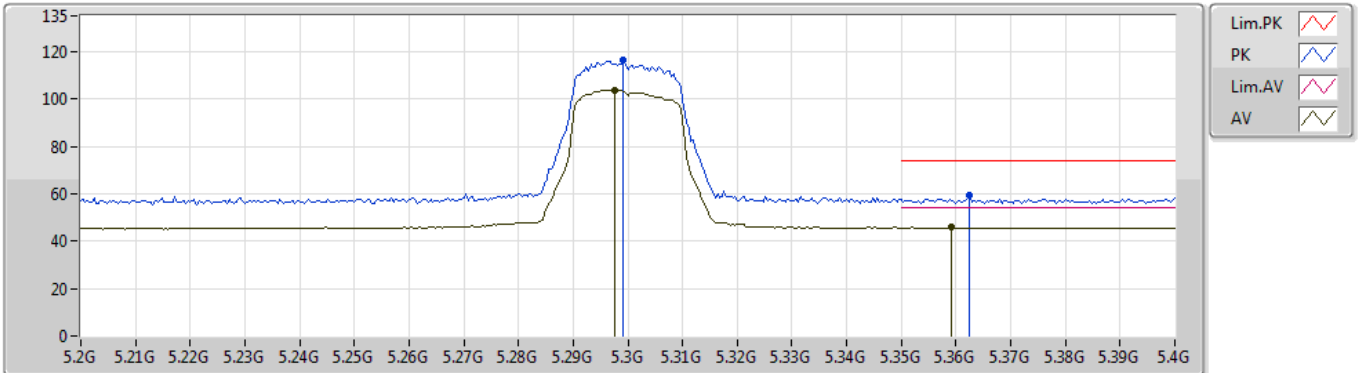
EUT\_Z\_2TX\_ANT\_Z  
Setting 24  
02-E-2-10  
FSU(100015)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|--|--|--|
| PK   | 5.1346G      | 57.48             | 74.00             | -16.52         | 7.92           | 3           | Horizontal | 123            | 1.50          | -       |  |  |  |
| AV   | 5.1178G      | 45.59             | 54.00             | -8.41          | 7.88           | 3           | Horizontal | 123            | 1.50          | -       |  |  |  |
| PK   | 5.2612G      | 100.02            | Inf               | -Inf           | 8.15           | 3           | Horizontal | 123            | 1.50          | -       |  |  |  |
| AV   | 5.257G       | 88.75             | Inf               | -Inf           | 8.15           | 3           | Horizontal | 123            | 1.50          | -       |  |  |  |
| PK   | 5.3956G      | 58.68             | 74.00             | -15.32         | 8.34           | 3           | Horizontal | 123            | 1.50          | -       |  |  |  |
| AV   | 5.3728G      | 45.44             | 54.00             | -8.56          | 8.30           | 3           | Horizontal | 123            | 1.50          | -       |  |  |  |

# 802.11ax HEW20-BF\_Nss1,(MCS0)\_2TX

25/07/2019

## 5300MHz\_TX



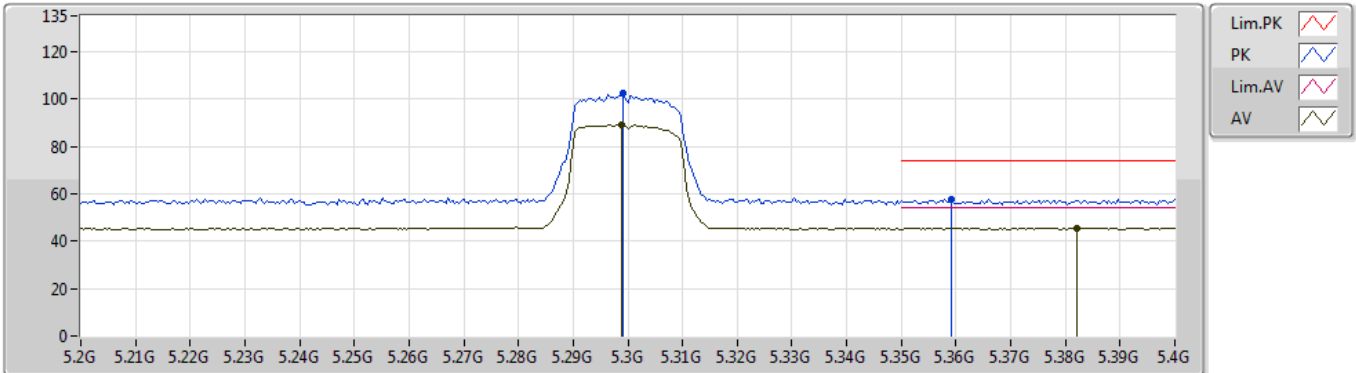
EUT\_Z\_2TX\_ANT\_Z  
Setting 24  
02-E-4-10  
FSU(100015)

| Type | Freq    | Level    | Limit    | Margin | Factor | Dist | Condition | Azimuth | Height | Comment |  |  |  |
|------|---------|----------|----------|--------|--------|------|-----------|---------|--------|---------|--|--|--|
|      | (Hz)    | (dBuV/m) | (dBuV/m) | (dB)   | (dB)   | (m)  |           | (°)     | (m)    |         |  |  |  |
| PK   | 5.2992G | 116.47   | Inf      | -Inf   | 8.21   | 3    | Vertical  | 264     | 2.06   | -       |  |  |  |
| AV   | 5.2976G | 103.71   | Inf      | -Inf   | 8.21   | 3    | Vertical  | 264     | 2.06   | -       |  |  |  |
| PK   | 5.3624G | 59.30    | 74.00    | -14.70 | 8.29   | 3    | Vertical  | 264     | 2.06   | -       |  |  |  |
| AV   | 5.3592G | 45.68    | 54.00    | -8.32  | 8.29   | 3    | Vertical  | 264     | 2.06   | -       |  |  |  |

## 802.11ax HEW20-BF\_Nss1,(MCS0)\_2TX

25/07/2019

### 5300MHz\_TX



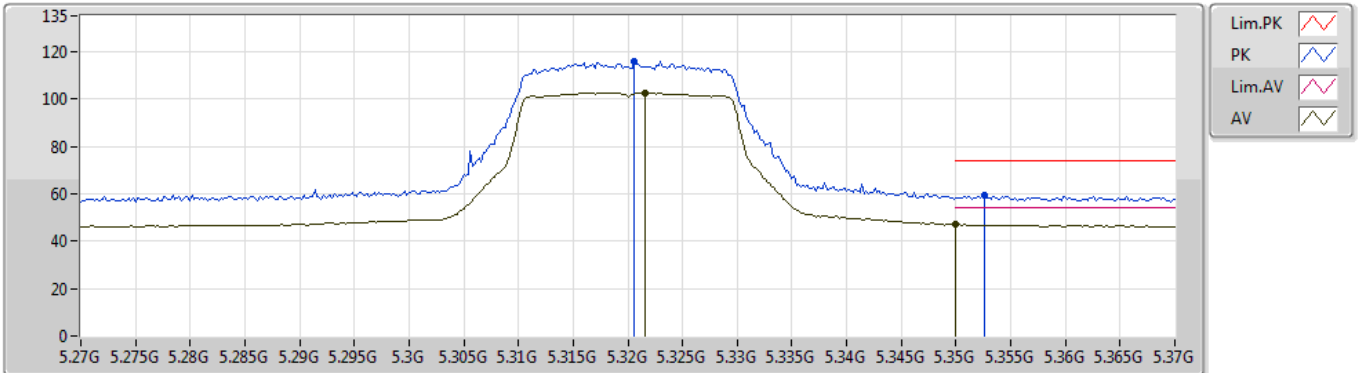
EUT\_Z\_2TX\_ANT\_Z  
Setting 24  
02-E-4-10  
FSU(100015)

| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition  | Azimuth (°) | Height (m) | Comment |
|------|-----------|----------------|----------------|-------------|-------------|----------|------------|-------------|------------|---------|
| PK   | 5.2992G   | 102.59         | Inf            | -Inf        | 8.21        | 3        | Horizontal | 73          | 1.57       | -       |
| AV   | 5.2988G   | 88.93          | Inf            | -Inf        | 8.21        | 3        | Horizontal | 73          | 1.57       | -       |
| PK   | 5.3592G   | 57.66          | 74.00          | -16.34      | 8.29        | 3        | Horizontal | 73          | 1.57       | -       |
| AV   | 5.382G    | 45.44          | 54.00          | -8.56       | 8.32        | 3        | Horizontal | 73          | 1.57       | -       |

## 802.11ax HEW20-BF\_Nss1,(MCS0)\_2TX

25/07/2019

### 5320MHz\_TX



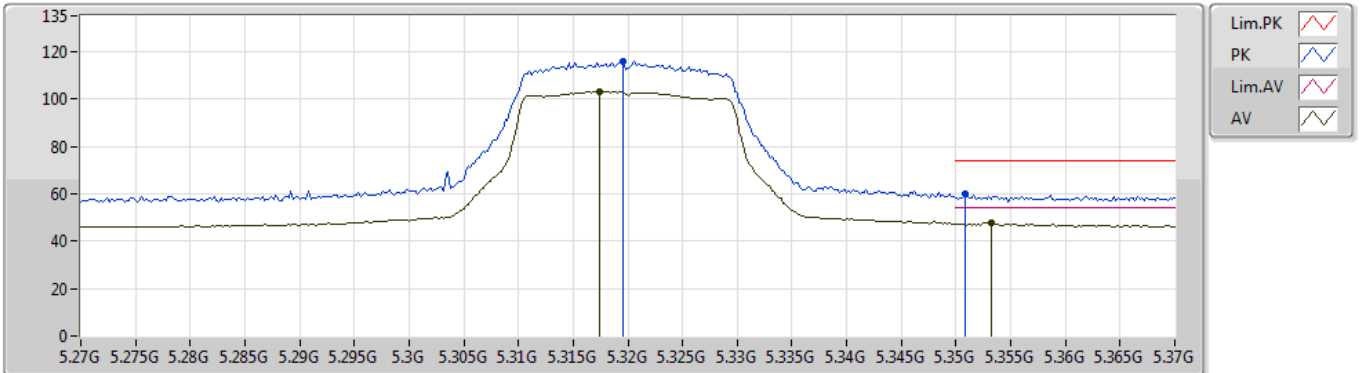
EUT\_Z\_2TX\_ANT\_Z  
Setting 24  
02-E-4-10  
FSU(100015)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|--|--|--|
| PK   | 5.3206G      | 115.68            | Inf               | -Inf           | 8.23           | 3           | Vertical  | 343            | 2.30          | -       |  |  |  |
| AV   | 5.3216G      | 102.66            | Inf               | -Inf           | 8.23           | 3           | Vertical  | 343            | 2.30          | -       |  |  |  |
| PK   | 5.3526G      | 59.18             | 74.00             | -14.82         | 8.28           | 3           | Vertical  | 343            | 2.30          | -       |  |  |  |
| AV   | 5.35G        | 46.99             | 54.00             | -7.01          | 8.28           | 3           | Vertical  | 343            | 2.30          | -       |  |  |  |

# 802.11ax HEW20-BF\_Nss1,(MCS0)\_2TX

25/07/2019

## 5320MHz\_TX



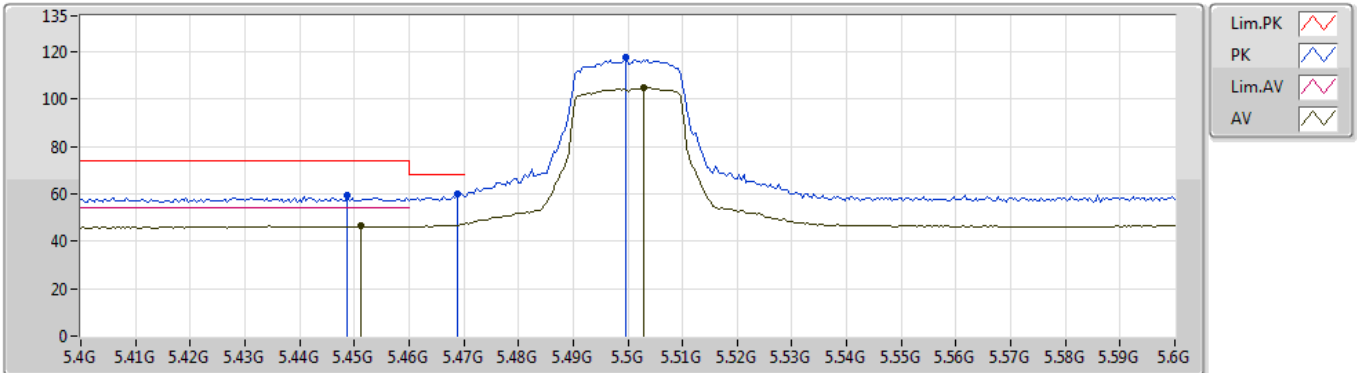
EUT\_Z\_2TX\_ANT\_Z  
Setting 24  
02-E-4-10  
FSU(100015)

| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition  | Azimuth (°) | Height (m) | Comment |
|------|-----------|----------------|----------------|-------------|-------------|----------|------------|-------------|------------|---------|
| PK   | 5.3196G   | 115.78         | Inf            | -Inf        | 8.23        | 3        | Horizontal | 340         | 2.41       | -       |
| AV   | 5.3174G   | 103.09         | Inf            | -Inf        | 8.23        | 3        | Horizontal | 340         | 2.41       | -       |
| PK   | 5.3508G   | 59.90          | 74.00          | -14.10      | 8.28        | 3        | Horizontal | 340         | 2.41       | -       |
| AV   | 5.3532G   | 47.56          | 54.00          | -6.44       | 8.28        | 3        | Horizontal | 340         | 2.41       | -       |

# 802.11ax HEW20-BF\_Nss1,(MCS0)\_2TX

25/07/2019

## 5500MHz\_TX



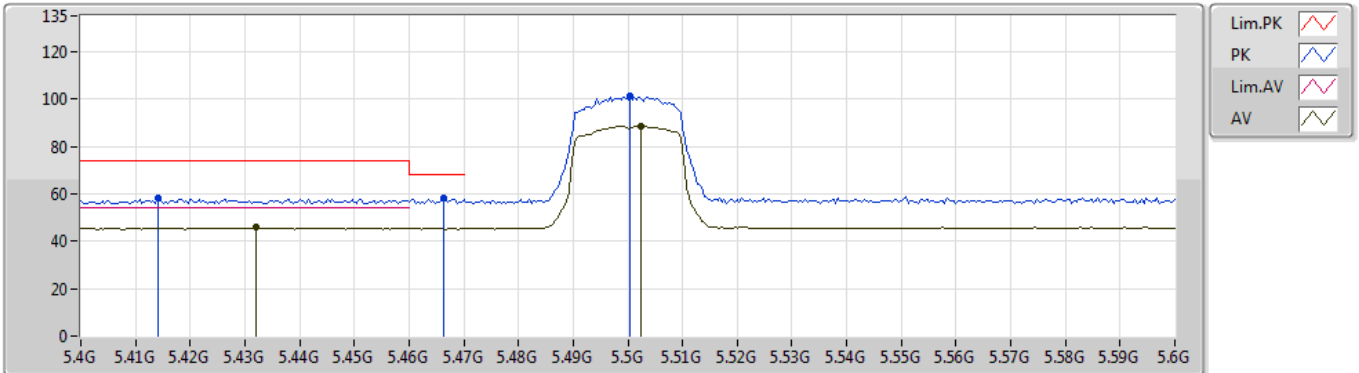
EUT\_Z\_2TX\_ANT\_Z  
Setting 24  
02-E-4-10  
FSU(100015)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|--|--|--|--|
| PK   | 5.4488G      | 59.14             | 74.00             | -14.86         | 8.42           | 3           | Vertical  | 85             | 2.16          | -       |  |  |  |  |
| AV   | 5.4512G      | 46.30             | 54.00             | -7.70          | 8.44           | 3           | Vertical  | 85             | 2.16          | -       |  |  |  |  |
| PK   | 5.4688G      | 59.74             | 68.20             | -8.46          | 8.46           | 3           | Vertical  | 85             | 2.16          | -       |  |  |  |  |
| PK   | 5.4996G      | 117.35            | Inf               | -Inf           | 8.52           | 3           | Vertical  | 85             | 2.16          | -       |  |  |  |  |
| AV   | 5.5028G      | 104.66            | Inf               | -Inf           | 8.52           | 3           | Vertical  | 85             | 2.16          | -       |  |  |  |  |

# 802.11ax HEW20-BF\_Nss1,(MCS0)\_2TX

25/07/2019

## 5500MHz\_TX



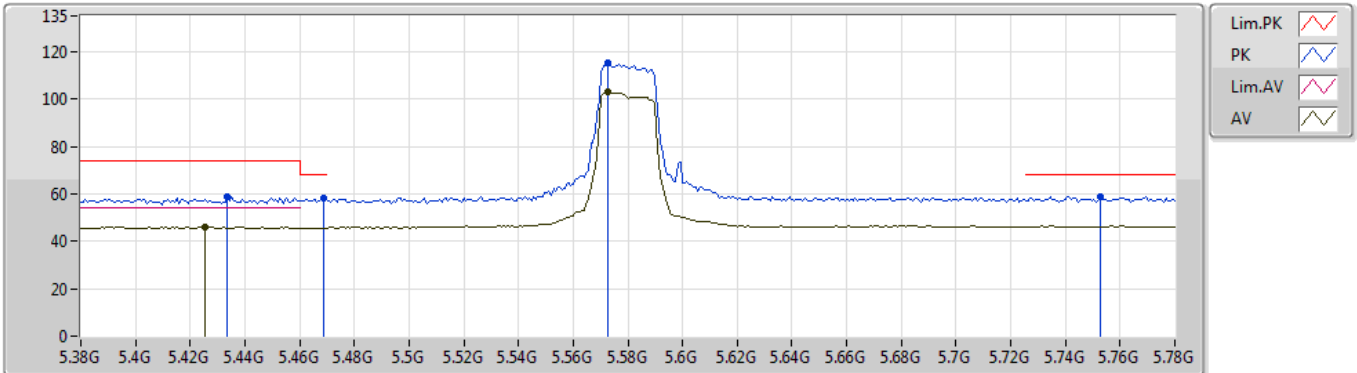
EUT\_Z\_2TX\_ANT\_Z  
Setting 24  
02-E-4-10  
FSU(100015)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|--|--|--|--|
| PK   | 5.414G       | 58.31             | 74.00             | -15.69         | 8.36           | 3           | Horizontal | 99             | 2.62          | -       |  |  |  |  |
| AV   | 5.432G       | 45.69             | 54.00             | -8.31          | 8.40           | 3           | Horizontal | 99             | 2.62          | -       |  |  |  |  |
| PK   | 5.4664G      | 57.90             | 68.20             | -10.30         | 8.46           | 3           | Horizontal | 99             | 2.62          | -       |  |  |  |  |
| PK   | 5.5004G      | 101.11            | Inf               | -Inf           | 8.52           | 3           | Horizontal | 99             | 2.62          | -       |  |  |  |  |
| AV   | 5.5024G      | 88.66             | Inf               | -Inf           | 8.52           | 3           | Horizontal | 99             | 2.62          | -       |  |  |  |  |

# 802.11ax HEW20-BF\_Nss1,(MCS0)\_2TX

25/07/2019

## 5580MHz\_TX



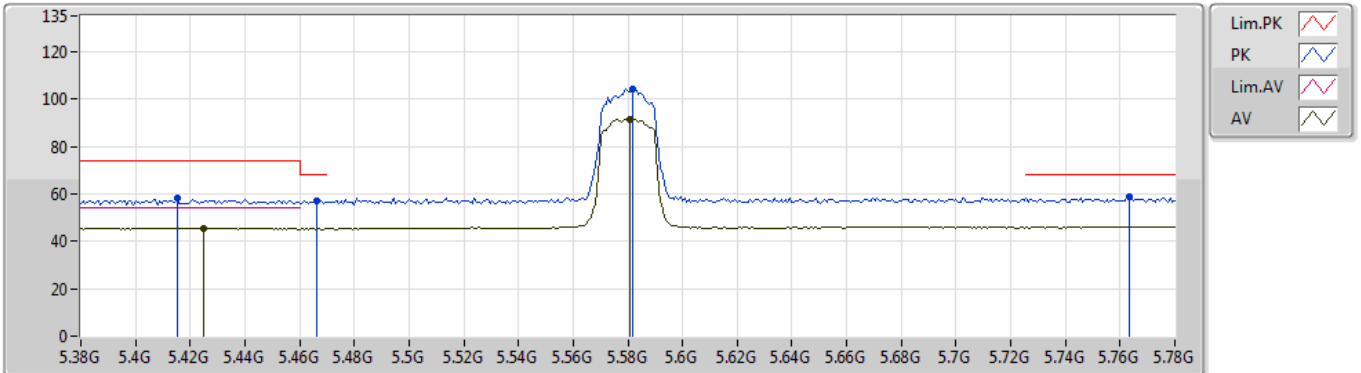
EUT\_Z\_2TX\_ANT\_Z  
Setting 24  
02-E-4-10  
FSU(100015)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|
| PK   | 5.4336G      | 58.89             | 74.00             | -15.11         | 8.40           | 3           | Vertical  | 82             | 1.96          | -       |
| AV   | 5.4256G      | 45.93             | 54.00             | -8.07          | 8.39           | 3           | Vertical  | 82             | 1.96          | -       |
| PK   | 5.4688G      | 58.37             | 68.20             | -9.83          | 8.46           | 3           | Vertical  | 82             | 1.96          | -       |
| PK   | 5.5728G      | 115.23            | Inf               | -Inf           | 8.56           | 3           | Vertical  | 82             | 1.96          | -       |
| AV   | 5.5728G      | 102.93            | Inf               | -Inf           | 8.56           | 3           | Vertical  | 82             | 1.96          | -       |
| PK   | 5.7528G      | 58.80             | 68.20             | -9.40          | 8.83           | 3           | Vertical  | 82             | 1.96          | -       |

# 802.11ax HEW20-BF\_Nss1,(MCS0)\_2TX

25/07/2019

## 5580MHz\_TX



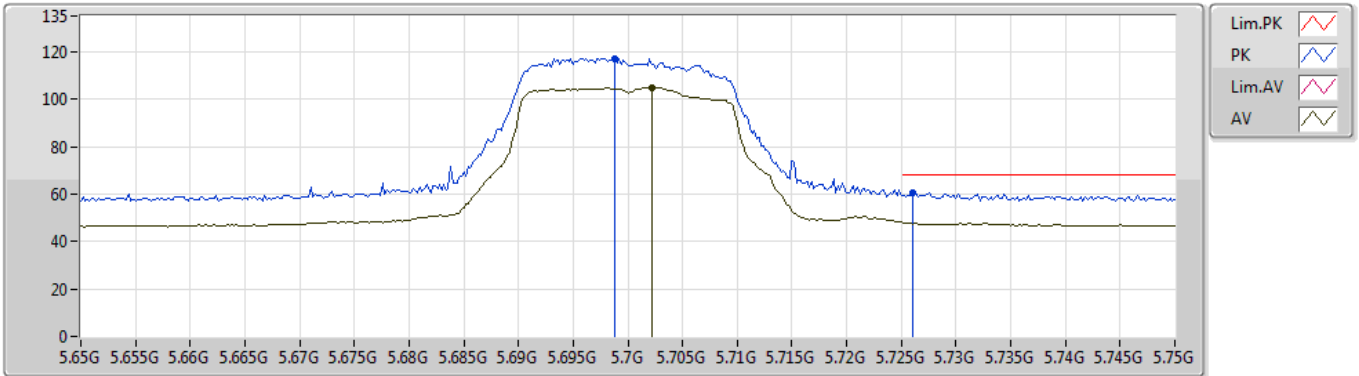
EUT\_Z\_2TX\_ANT\_Z  
Setting 24  
02-E-4-10  
FSU(100015)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|
| PK   | 5.4152G      | 58.05             | 74.00             | -15.95         | 8.36           | 3           | Horizontal | 236            | 1.58          | -       |
| AV   | 5.4248G      | 45.55             | 54.00             | -8.45          | 8.38           | 3           | Horizontal | 236            | 1.58          | -       |
| PK   | 5.4664G      | 57.29             | 68.20             | -10.91         | 8.46           | 3           | Horizontal | 236            | 1.58          | -       |
| PK   | 5.5816G      | 104.36            | Inf               | -Inf           | 8.57           | 3           | Horizontal | 236            | 1.58          | -       |
| AV   | 5.5808G      | 91.56             | Inf               | -Inf           | 8.57           | 3           | Horizontal | 236            | 1.58          | -       |
| PK   | 5.7632G      | 58.67             | 68.20             | -9.53          | 8.84           | 3           | Horizontal | 236            | 1.58          | -       |

# 802.11ax HEW20-BF\_Nss1,(MCS0)\_2TX

25/07/2019

## 5700MHz\_TX



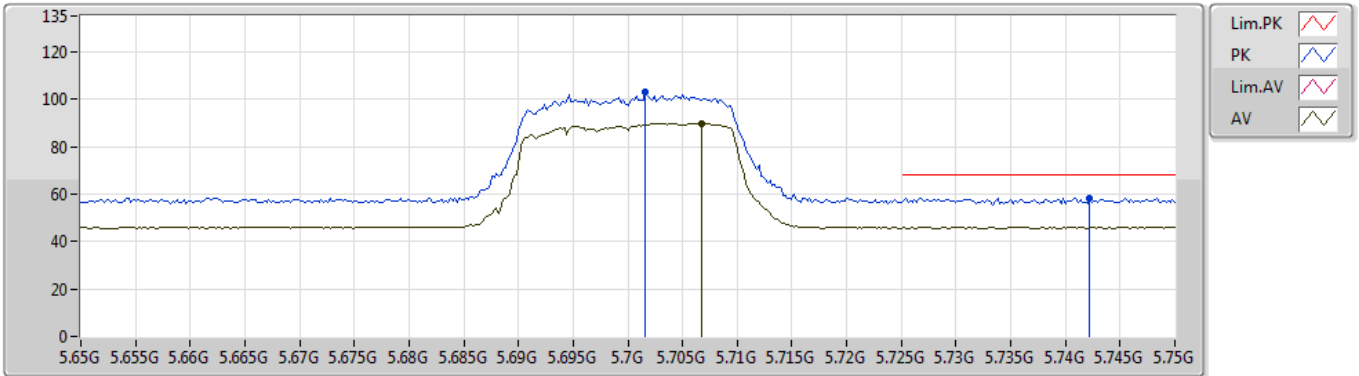
EUT\_Z\_2TX\_ANT\_Z  
Setting 24  
02-E-4-10  
FSU(100015)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|--|--|--|
| PK   | 5.6988G      | 117.20            | Inf               | -Inf           | 8.75           | 3           | Vertical  | 86             | 1.96          | -       |  |  |  |
| AV   | 5.7022G      | 104.89            | Inf               | -Inf           | 8.75           | 3           | Vertical  | 86             | 1.96          | -       |  |  |  |
| PK   | 5.726G       | 60.60             | 68.20             | -7.60          | 8.79           | 3           | Vertical  | 86             | 1.96          | -       |  |  |  |

## 802.11ax HEW20-BF\_Nss1,(MCS0)\_2TX

25/07/2019

## 5700MHz\_TX



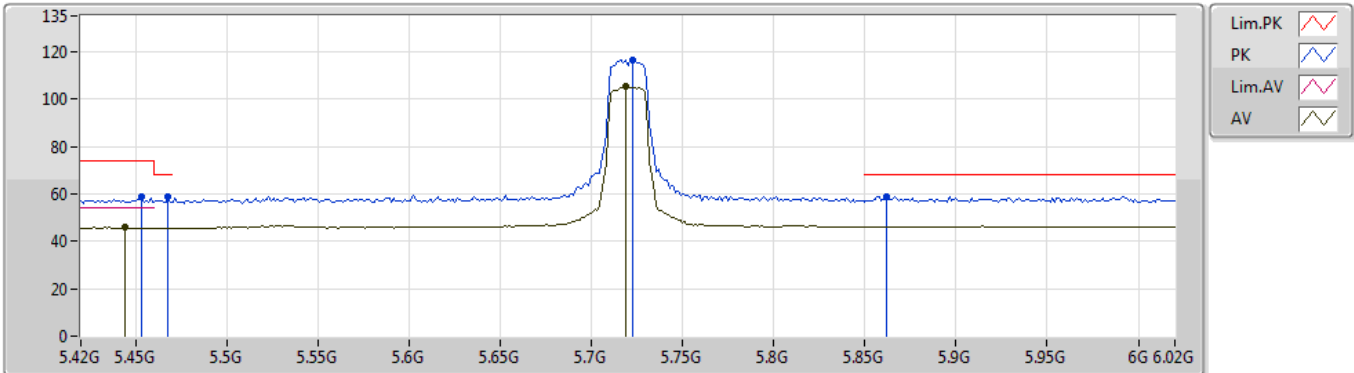
EUT\_Z\_2TX\_ANT\_Z  
Setting 24  
02-E-4-10  
FSU(100015)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|
| PK   | 5.7016G      | 102.88            | Inf               | -Inf           | 8.75           | 3           | Horizontal | 230            | 1.49          | -       |
| AV   | 5.7068G      | 89.79             | Inf               | -Inf           | 8.76           | 3           | Horizontal | 230            | 1.49          | -       |
| PK   | 5.7422G      | 58.33             | 68.20             | -9.87          | 8.81           | 3           | Horizontal | 230            | 1.49          | -       |

# 802.11ax HEW20-BF\_Nss1,(MCS0)\_2TX

25/07/2019

## 5720MHz Straddle 5.47-5.725GHz\_TX



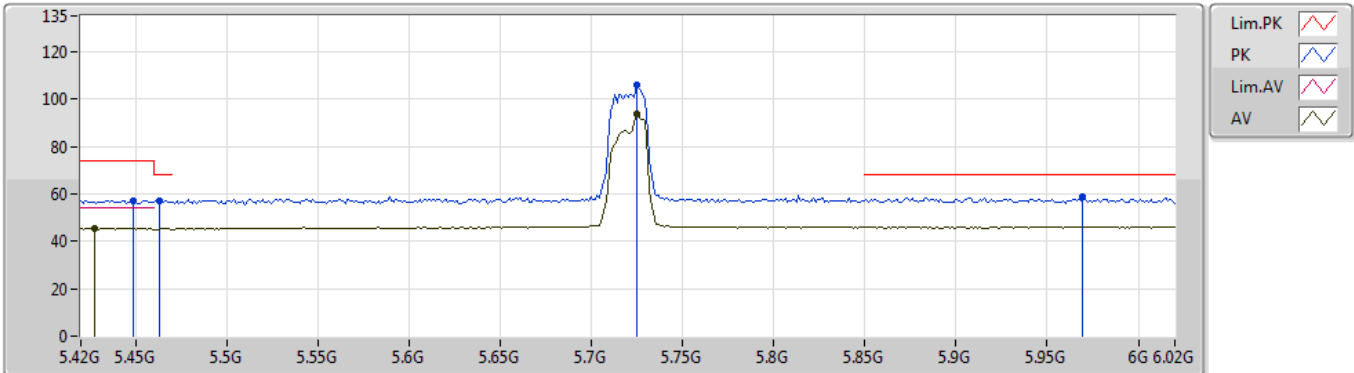
EUT\_Z\_2TX\_ANT\_Z  
Setting 24  
02-E-4-10  
FSU(100015)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|--|--|--|--|
| PK   | 5.4536G      | 58.61             | 74.00             | -15.39         | 8.44           | 3           | Vertical  | 28             | 2.29          | -       |  |  |  |  |
| AV   | 5.444G       | 45.81             | 54.00             | -8.19          | 8.42           | 3           | Vertical  | 28             | 2.29          | -       |  |  |  |  |
| PK   | 5.468G       | 58.51             | 68.20             | -9.69          | 8.46           | 3           | Vertical  | 28             | 2.29          | -       |  |  |  |  |
| PK   | 5.7224G      | 116.65            | Inf               | -Inf           | 8.78           | 3           | Vertical  | 28             | 2.29          | -       |  |  |  |  |
| AV   | 5.7188G      | 105.04            | Inf               | -Inf           | 8.77           | 3           | Vertical  | 28             | 2.29          | -       |  |  |  |  |
| PK   | 5.8616G      | 58.96             | 68.20             | -9.24          | 8.91           | 3           | Vertical  | 28             | 2.29          | -       |  |  |  |  |

# 802.11ax HEW20-BF\_Nss1,(MCS0)\_2TX

25/07/2019

## 5720MHz Straddle 5.47-5.725GHz\_TX



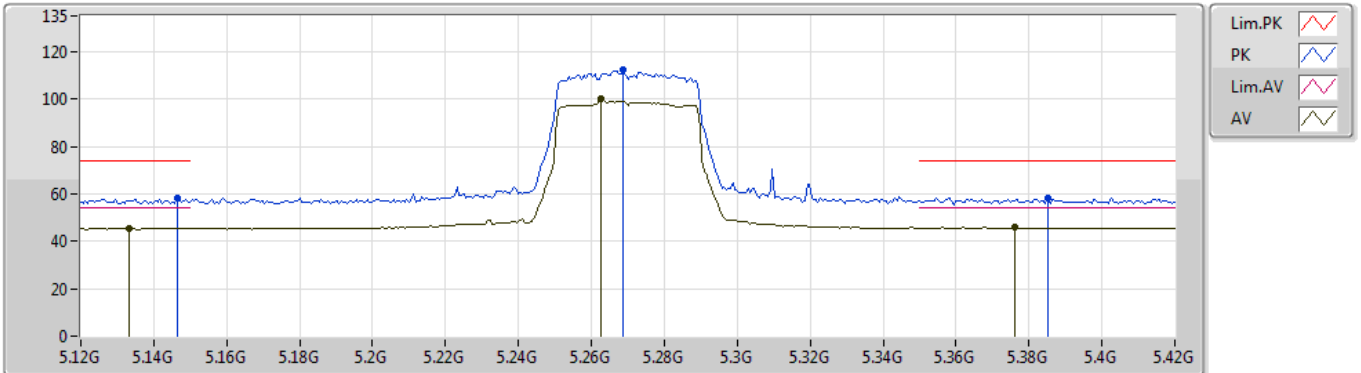
EUT\_Z\_2TX\_ANT\_Z  
Setting 24  
02-E-4-10  
FSU(100015)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|
| PK   | 5.4488G      | 57.29             | 74.00             | -16.71         | 8.42           | 3           | Horizontal | 267            | 1.49          | -       |
| AV   | 5.4272G      | 45.52             | 54.00             | -8.48          | 8.40           | 3           | Horizontal | 267            | 1.49          | -       |
| PK   | 5.4632G      | 57.23             | 68.20             | -10.97         | 8.45           | 3           | Horizontal | 267            | 1.49          | -       |
| PK   | 5.7248G      | 105.99            | Inf               | -Inf           | 8.78           | 3           | Horizontal | 267            | 1.49          | -       |
| AV   | 5.7248G      | 93.66             | Inf               | -Inf           | 8.78           | 3           | Horizontal | 267            | 1.49          | -       |
| PK   | 5.9696G      | 58.51             | 68.20             | -9.69          | 8.93           | 3           | Horizontal | 267            | 1.49          | -       |

# 802.11ax HEW40-BF\_Nss1,(MCS0)\_2TX

25/07/2019

## 5270MHz\_TX



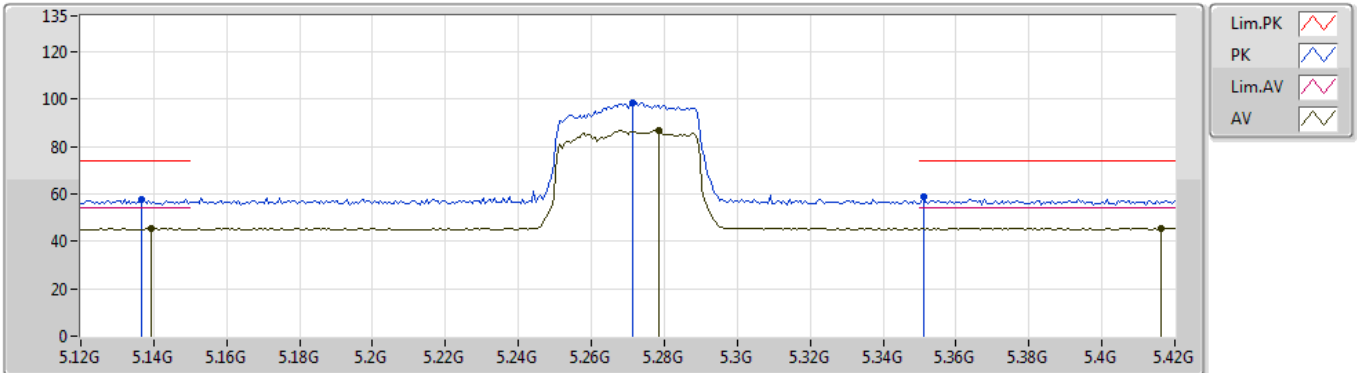
EUT\_Z\_2TX\_ANT\_Z  
Setting 24  
02-E-4-10  
FSU(100015)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|--|--|--|--|
| PK   | 5.1464G      | 58.07             | 74.00             | -15.93         | 7.94           | 3           | Vertical  | 107            | 2.59          | -       |  |  |  |  |
| AV   | 5.1332G      | 45.44             | 54.00             | -8.56          | 7.92           | 3           | Vertical  | 107            | 2.59          | -       |  |  |  |  |
| PK   | 5.2688G      | 112.30            | Inf               | -Inf           | 8.16           | 3           | Vertical  | 107            | 2.59          | -       |  |  |  |  |
| AV   | 5.2628G      | 100.25            | Inf               | -Inf           | 8.16           | 3           | Vertical  | 107            | 2.59          | -       |  |  |  |  |
| PK   | 5.3852G      | 58.10             | 74.00             | -15.90         | 8.32           | 3           | Vertical  | 107            | 2.59          | -       |  |  |  |  |
| AV   | 5.3762G      | 45.83             | 54.00             | -8.17          | 8.31           | 3           | Vertical  | 107            | 2.59          | -       |  |  |  |  |

# 802.11ax HEW40-BF\_Nss1,(MCS0)\_2TX

25/07/2019

## 5270MHz\_TX



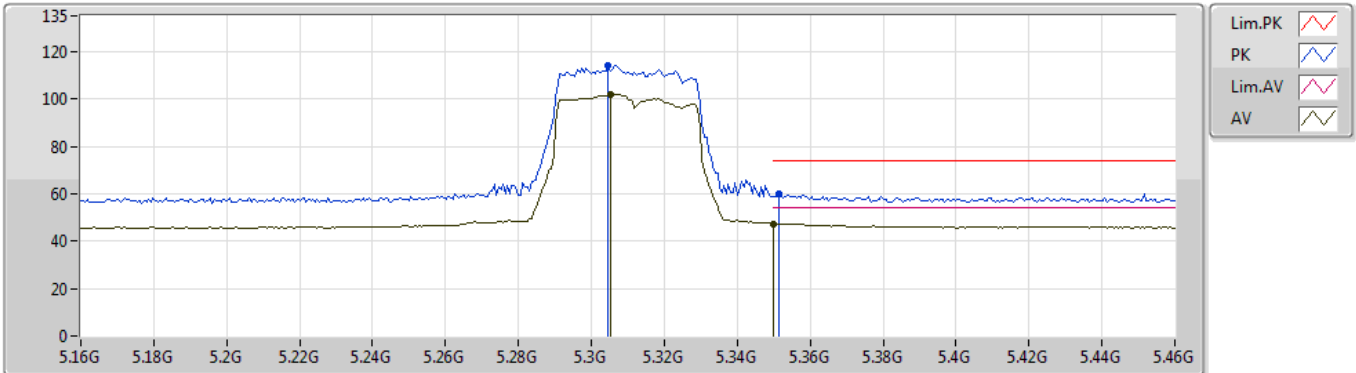
EUT\_Z\_2TX\_ANT\_Z  
Setting 24  
02-E-4-10  
FSU(100015)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|--|--|--|
| PK   | 5.1368G      | 57.78             | 74.00             | -16.22         | 7.92           | 3           | Horizontal | 277            | 1.57          | -       |  |  |  |
| AV   | 5.1392G      | 45.28             | 54.00             | -8.72          | 7.93           | 3           | Horizontal | 277            | 1.57          | -       |  |  |  |
| PK   | 5.2712G      | 98.52             | Inf               | -Inf           | 8.17           | 3           | Horizontal | 277            | 1.57          | -       |  |  |  |
| AV   | 5.2784G      | 86.91             | Inf               | -Inf           | 8.17           | 3           | Horizontal | 277            | 1.57          | -       |  |  |  |
| PK   | 5.351G       | 58.67             | 74.00             | -15.33         | 8.28           | 3           | Horizontal | 277            | 1.57          | -       |  |  |  |
| AV   | 5.4164G      | 45.40             | 54.00             | -8.60          | 8.36           | 3           | Horizontal | 277            | 1.57          | -       |  |  |  |

## 802.11ax HEW40-BF\_Nss1,(MCS0)\_2TX

25/07/2019

### 5310MHz\_TX



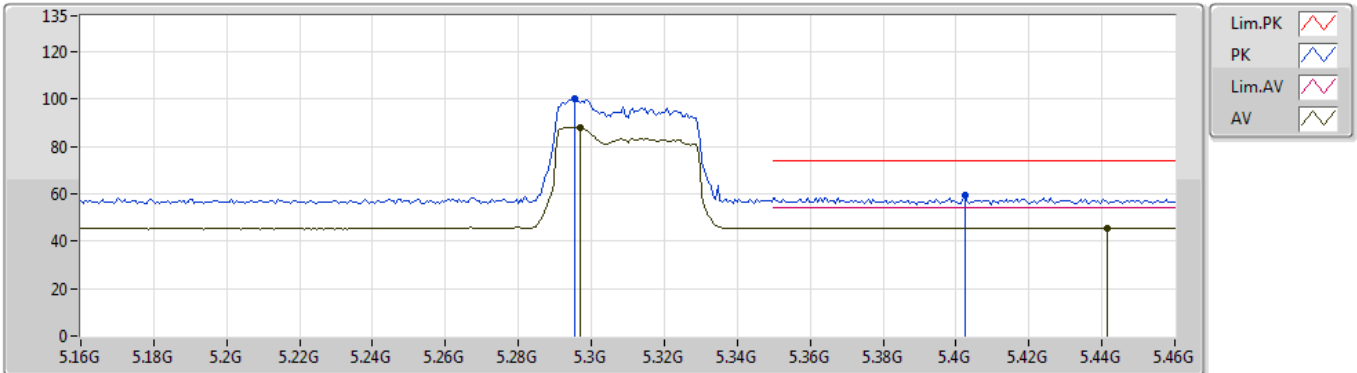
EUT\_Z\_2TX\_ANT\_Z  
Setting 24  
02-E-4-10  
FSU(100015)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|--|--|--|
| PK   | 5.3046G      | 114.20            | Inf               | -Inf           | 8.22           | 3           | Vertical  | 339            | 2.79          | -       |  |  |  |
| AV   | 5.3052G      | 101.87            | Inf               | -Inf           | 8.22           | 3           | Vertical  | 339            | 2.79          | -       |  |  |  |
| PK   | 5.3514G      | 59.75             | 74.00             | -14.25         | 8.28           | 3           | Vertical  | 339            | 2.79          | -       |  |  |  |
| AV   | 5.35G        | 47.32             | 54.00             | -6.68          | 8.28           | 3           | Vertical  | 339            | 2.79          | -       |  |  |  |

## 802.11ax HEW40-BF\_Nss1,(MCS0)\_2TX

25/07/2019

### 5310MHz\_TX



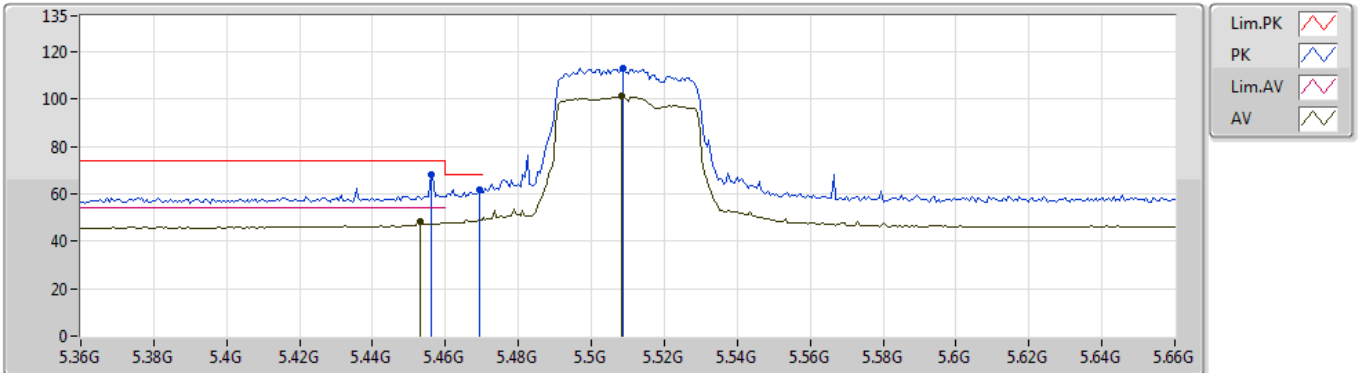
EUT\_Z\_2TX\_ANT\_Z  
Setting 24  
02-E-4-10  
FSU(100015)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|--|--|--|--|
| PK   | 5.2956G      | 100.09            | Inf               | -Inf           | 8.20           | 3           | Horizontal | 133            | 2.06          | -       |  |  |  |  |
| AV   | 5.2968G      | 88.02             | Inf               | -Inf           | 8.21           | 3           | Horizontal | 133            | 2.06          | -       |  |  |  |  |
| PK   | 5.4024G      | 59.29             | 74.00             | -14.71         | 8.34           | 3           | Horizontal | 133            | 2.06          | -       |  |  |  |  |
| AV   | 5.4414G      | 45.63             | 54.00             | -8.37          | 8.41           | 3           | Horizontal | 133            | 2.06          | -       |  |  |  |  |

# 802.11ax HEW40-BF\_Nss1,(MCS0)\_2TX

25/07/2019

## 5510MHz\_TX



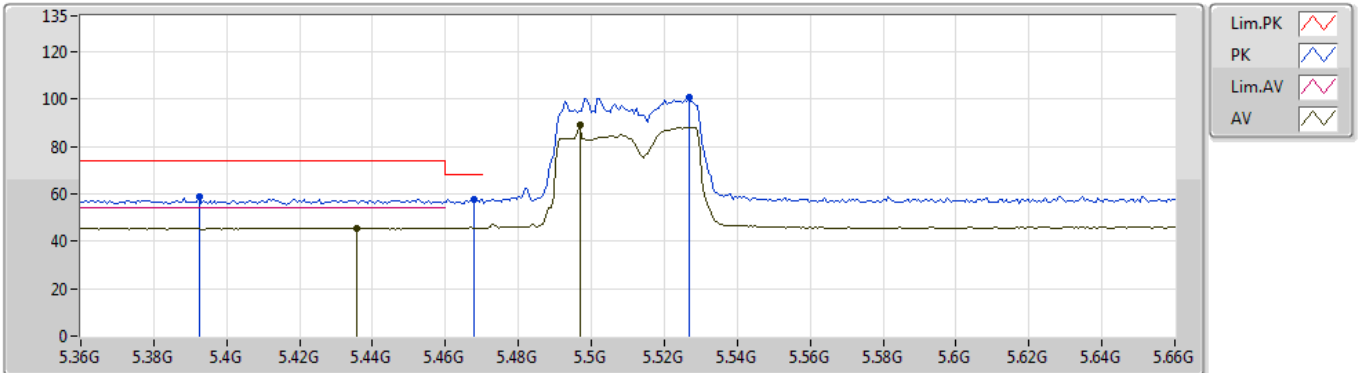
EUT\_Z\_2TX\_ANT\_Z  
Setting 24  
02-E-4-10  
FSU(100015)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|--|--|--|--|
| PK   | 5.456G       | 68.34             | 74.00             | -5.66          | 8.44           | 3           | Vertical  | 231            | 2.20          | -       |  |  |  |  |
| AV   | 5.453G       | 48.49             | 54.00             | -5.51          | 8.44           | 3           | Vertical  | 231            | 2.20          | -       |  |  |  |  |
| PK   | 5.4692G      | 61.66             | 68.20             | -6.54          | 8.46           | 3           | Vertical  | 231            | 2.20          | -       |  |  |  |  |
| PK   | 5.5088G      | 112.80            | Inf               | -Inf           | 8.53           | 3           | Vertical  | 231            | 2.20          | -       |  |  |  |  |
| AV   | 5.5082G      | 101.03            | Inf               | -Inf           | 8.52           | 3           | Vertical  | 231            | 2.20          | -       |  |  |  |  |

# 802.11ax HEW40-BF\_Nss1,(MCS0)\_2TX

25/07/2019

## 5510MHz\_TX



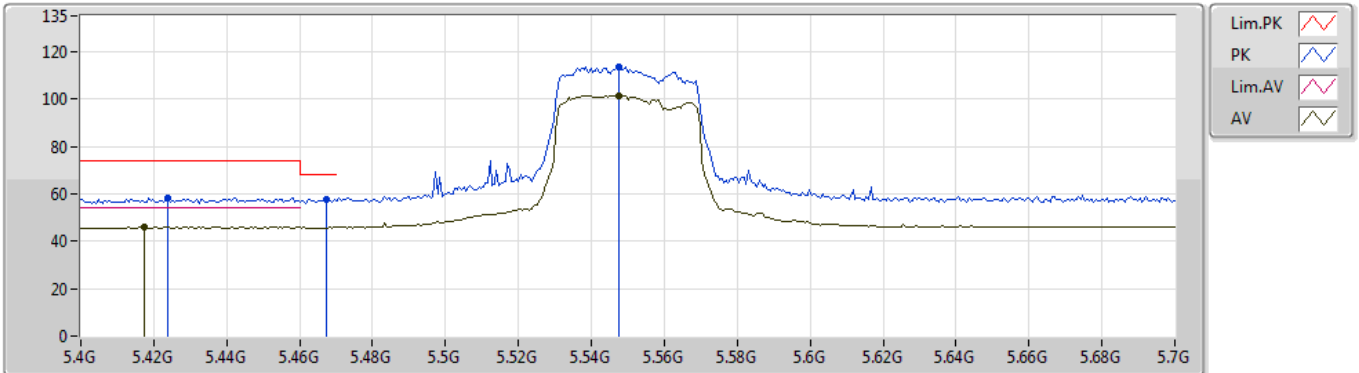
EUT\_Z\_2TX\_ANT\_Z  
Setting 24  
02-E-4-10  
FSU(100015)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|--|--|--|--|
| PK   | 5.3924G      | 58.72             | 74.00             | -15.28         | 8.33           | 3           | Horizontal | 71             | 1.40          | -       |  |  |  |  |
| PK   | 5.468G       | 57.44             | 68.20             | -10.76         | 8.46           | 3           | Horizontal | 71             | 1.40          | -       |  |  |  |  |
| AV   | 5.4356G      | 45.53             | 54.00             | -8.47          | 8.41           | 3           | Horizontal | 71             | 1.40          | -       |  |  |  |  |
| AV   | 5.4968G      | 89.10             | Inf               | -Inf           | 8.52           | 3           | Horizontal | 71             | 1.40          | -       |  |  |  |  |
| PK   | 5.5268G      | 100.52            | Inf               | -Inf           | 8.54           | 3           | Horizontal | 71             | 1.40          | -       |  |  |  |  |

# 802.11ax HEW40-BF\_Nss1,(MCS0)\_2TX

25/07/2019

## 5550MHz\_TX



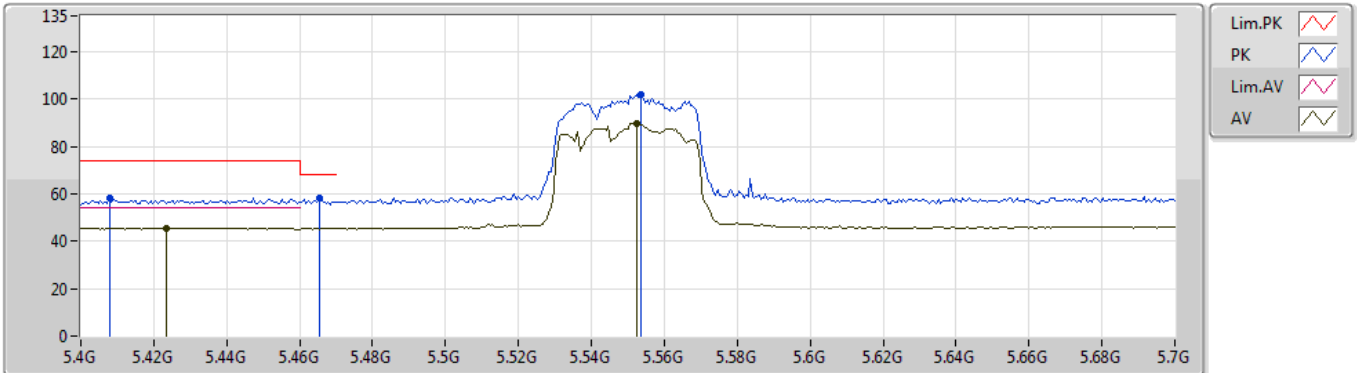
EUT\_Z\_2TX\_ANT\_Z  
Setting 24  
02-E-4-10  
FSU(100015)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|--|--|--|--|
| PK   | 5.424G       | 58.03             | 74.00             | -15.97         | 8.38           | 3           | Vertical  | 233            | 2.18          | -       |  |  |  |  |
| AV   | 5.4174G      | 45.91             | 54.00             | -8.09          | 8.37           | 3           | Vertical  | 233            | 2.18          | -       |  |  |  |  |
| PK   | 5.4672G      | 57.57             | 68.20             | -10.63         | 8.46           | 3           | Vertical  | 233            | 2.18          | -       |  |  |  |  |
| PK   | 5.5476G      | 113.44            | Inf               | -Inf           | 8.55           | 3           | Vertical  | 233            | 2.18          | -       |  |  |  |  |
| AV   | 5.5476G      | 101.51            | Inf               | -Inf           | 8.55           | 3           | Vertical  | 233            | 2.18          | -       |  |  |  |  |

# 802.11ax HEW40-BF\_Nss1,(MCS0)\_2TX

25/07/2019

## 5550MHz\_TX



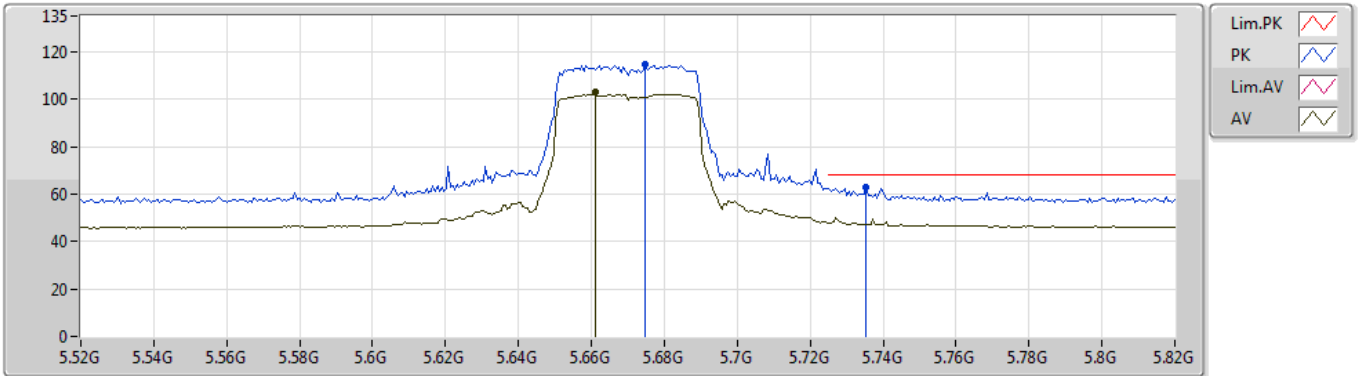
EUT\_Z\_2TX\_ANT\_Z  
Setting 24  
02-E-4-10  
FSU(100015)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|--|--|--|--|
| PK   | 5.4078G      | 58.02             | 74.00             | -15.98         | 8.35           | 3           | Horizontal | 270            | 1.63          | -       |  |  |  |  |
| AV   | 5.4234G      | 45.56             | 54.00             | -8.44          | 8.38           | 3           | Horizontal | 270            | 1.63          | -       |  |  |  |  |
| PK   | 5.4654G      | 58.03             | 68.20             | -10.17         | 8.46           | 3           | Horizontal | 270            | 1.63          | -       |  |  |  |  |
| PK   | 5.5536G      | 101.81            | Inf               | -Inf           | 8.55           | 3           | Horizontal | 270            | 1.63          | -       |  |  |  |  |
| AV   | 5.5524G      | 89.87             | Inf               | -Inf           | 8.55           | 3           | Horizontal | 270            | 1.63          | -       |  |  |  |  |

## 802.11ax HEW40-BF\_Nss1,(MCS0)\_2TX

25/07/2019

### 5670MHz\_TX



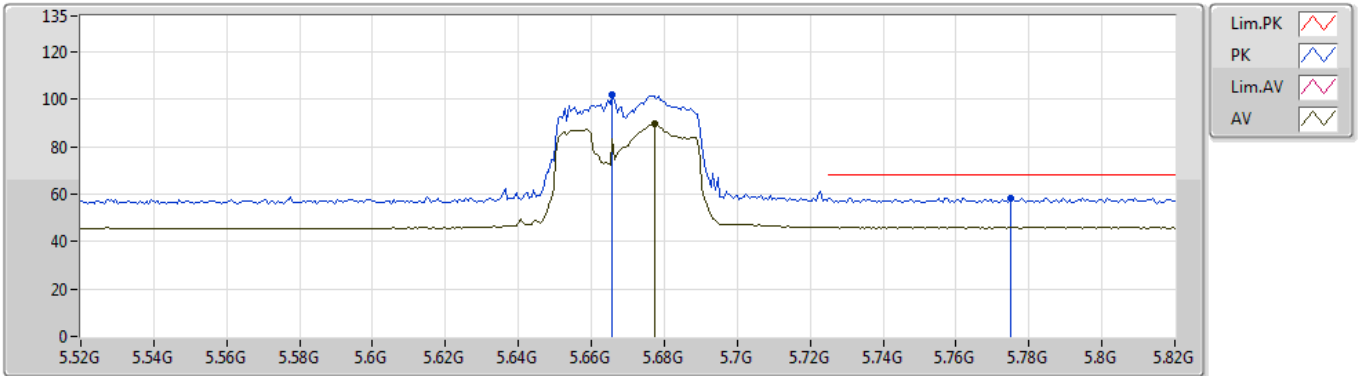
EUT Z\_2TX\_ANT\_Z  
Setting 24  
02-E-4-10  
FSU(100015)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|--|--|--|--|
| PK   | 5.6748G      | 114.55            | Inf               | -Inf           | 8.70           | 3           | Vertical  | 113            | 2.11          | -       |  |  |  |  |
| AV   | 5.661G       | 103.06            | Inf               | -Inf           | 8.69           | 3           | Vertical  | 113            | 2.11          | -       |  |  |  |  |
| PK   | 5.7354G      | 62.89             | 68.20             | -5.31          | 8.81           | 3           | Vertical  | 113            | 2.11          | -       |  |  |  |  |

## 802.11ax HEW40-BF\_Nss1,(MCS0)\_2TX

25/07/2019

### 5670MHz\_TX



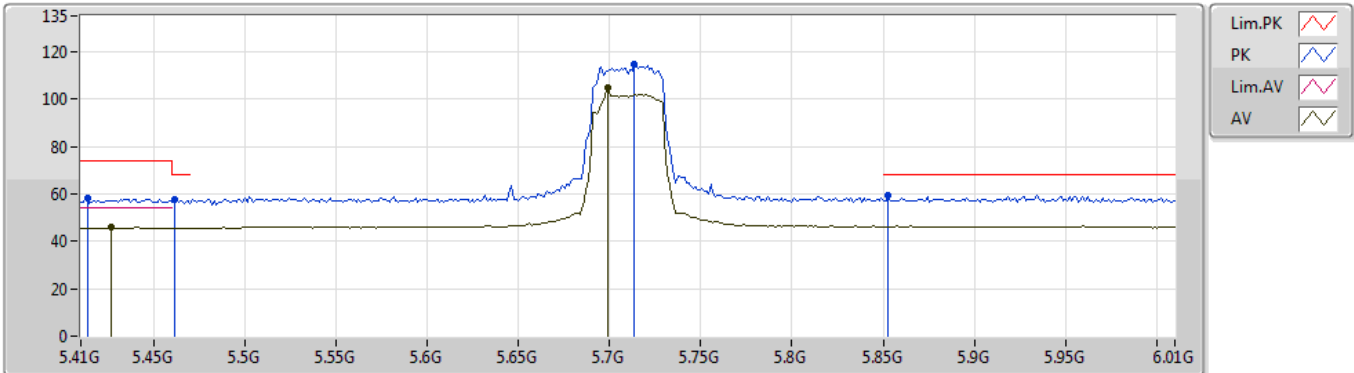
EUT Z\_2TX\_ANT\_Z  
Setting 24  
02-E-4-10  
FSU(100015)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|--|--|--|--|
| PK   | 5.6658G      | 101.69            | Inf               | -Inf           | 8.69           | 3           | Horizontal | 263            | 1.50          | -       |  |  |  |  |
| AV   | 5.6772G      | 89.51             | Inf               | -Inf           | 8.72           | 3           | Horizontal | 263            | 1.50          | -       |  |  |  |  |
| PK   | 5.775G       | 58.36             | 68.20             | -9.84          | 8.86           | 3           | Horizontal | 263            | 1.50          | -       |  |  |  |  |

# 802.11ax HEW40-BF\_Nss1,(MCS0)\_2TX

25/07/2019

## 5710MHz Straddle 5.47-5.725GHz\_TX



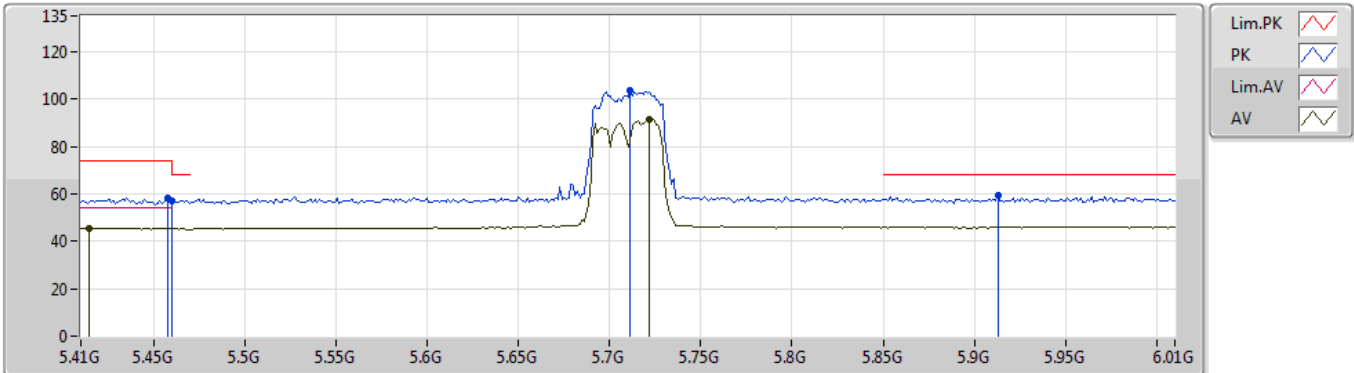
EUT\_Z\_2TX\_ANT\_Z  
Setting 24  
02-E-4-10  
FSU(100015)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|--|--|--|--|
| PK   | 5.4136G      | 58.03             | 74.00             | -15.97         | 8.36           | 3           | Vertical  | 33             | 2.27          | -       |  |  |  |  |
| AV   | 5.4268G      | 45.90             | 54.00             | -8.10          | 8.39           | 3           | Vertical  | 33             | 2.27          | -       |  |  |  |  |
| PK   | 5.4616G      | 57.85             | 68.20             | -10.35         | 8.45           | 3           | Vertical  | 33             | 2.27          | -       |  |  |  |  |
| PK   | 5.7136G      | 114.83            | Inf               | -Inf           | 8.77           | 3           | Vertical  | 33             | 2.27          | -       |  |  |  |  |
| AV   | 5.6992G      | 104.50            | Inf               | -Inf           | 8.75           | 3           | Vertical  | 33             | 2.27          | -       |  |  |  |  |
| PK   | 5.8528G      | 59.25             | 68.20             | -8.95          | 8.90           | 3           | Vertical  | 33             | 2.27          | -       |  |  |  |  |

# 802.11ax HEW40-BF\_Nss1,(MCS0)\_2TX

25/07/2019

## 5710MHz Straddle 5.47-5.725GHz\_TX



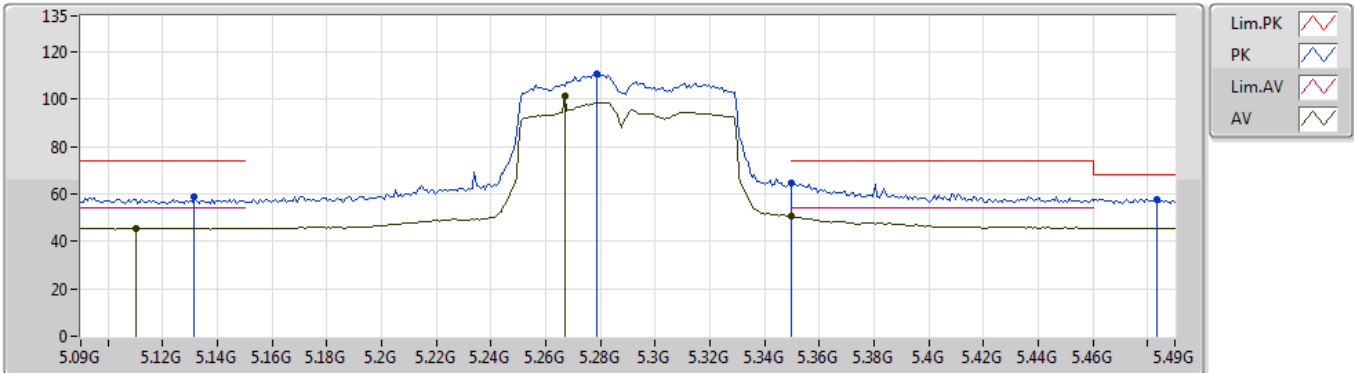
EUT\_Z\_2TX\_ANT\_Z  
Setting 24  
02-E-4-10  
FSU(100015)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|--|--|--|
| PK   | 5.458G       | 57.96             | 74.00             | -16.04         | 8.45           | 3           | Horizontal | 268            | 1.79          | -       |  |  |  |
| AV   | 5.4148G      | 45.48             | 54.00             | -8.52          | 8.36           | 3           | Horizontal | 268            | 1.79          | -       |  |  |  |
| PK   | 5.46G        | 56.85             | 68.20             | -11.35         | 8.45           | 3           | Horizontal | 268            | 1.79          | -       |  |  |  |
| PK   | 5.7112G      | 103.52            | Inf               | -Inf           | 8.77           | 3           | Horizontal | 268            | 1.79          | -       |  |  |  |
| AV   | 5.722G       | 91.61             | Inf               | -Inf           | 8.78           | 3           | Horizontal | 268            | 1.79          | -       |  |  |  |
| PK   | 5.9128G      | 59.21             | 68.20             | -8.99          | 8.93           | 3           | Horizontal | 268            | 1.79          | -       |  |  |  |

# 802.11ax HEW80-BF\_Nss1,(MCS0)\_2TX

25/07/2019

## 5290MHz\_TX



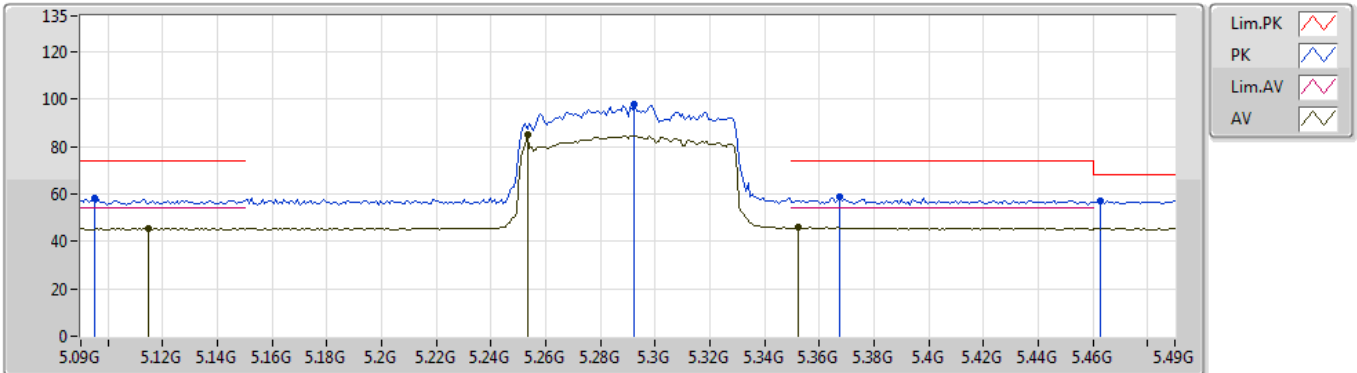
EUT\_Z\_2TX\_ANT\_Z  
Setting 24  
02-E-4-10  
FSU(100015)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|--|--|--|--|
| PK   | 5.1316G      | 58.91             | 74.00             | -15.09         | 7.91           | 3           | Vertical  | 35             | 2.03          | -       |  |  |  |  |
| AV   | 5.11G        | 45.51             | 54.00             | -8.49          | 7.86           | 3           | Vertical  | 35             | 2.03          | -       |  |  |  |  |
| PK   | 5.2788G      | 110.71            | Inf               | -Inf           | 8.17           | 3           | Vertical  | 35             | 2.03          | -       |  |  |  |  |
| AV   | 5.2668G      | 101.52            | Inf               | -Inf           | 8.16           | 3           | Vertical  | 35             | 2.03          | -       |  |  |  |  |
| PK   | 5.35G        | 64.54             | 74.00             | -9.46          | 8.28           | 3           | Vertical  | 35             | 2.03          | -       |  |  |  |  |
| AV   | 5.35G        | 50.36             | 54.00             | -3.64          | 8.28           | 3           | Vertical  | 35             | 2.03          | -       |  |  |  |  |
| PK   | 5.4836G      | 57.79             | 68.20             | -10.41         | 8.50           | 3           | Vertical  | 35             | 2.03          | -       |  |  |  |  |

# 802.11ax HEW80-BF\_Nss1,(MCS0)\_2TX

25/07/2019

## 5290MHz\_TX



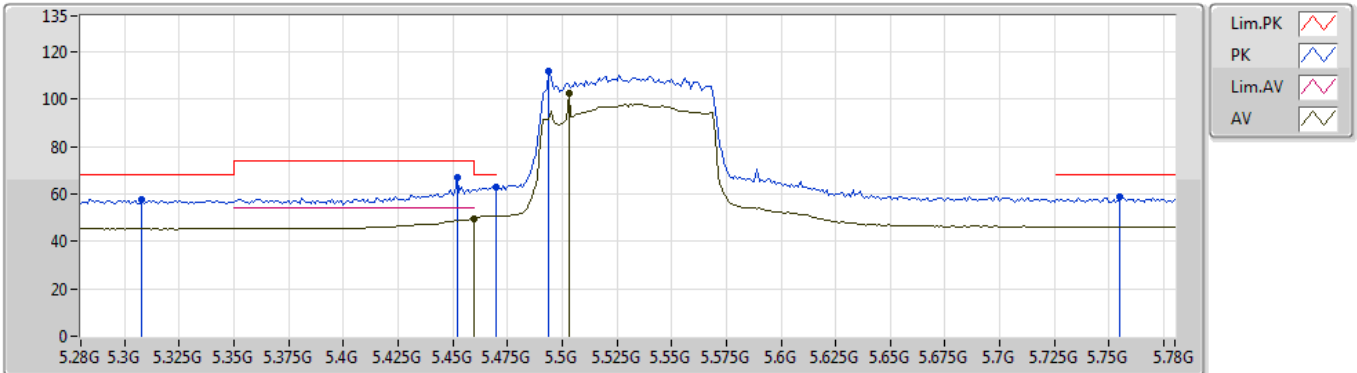
EUT Z\_2TX\_ANT\_Z  
Setting 24  
02-E-4-10  
FSU(100015)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|--|--|--|--|
| PK   | 5.0948G      | 58.02             | 74.00             | -15.98         | 7.82           | 3           | Horizontal | 271            | 1.31          | -       |  |  |  |  |
| AV   | 5.1148G      | 45.29             | 54.00             | -8.71          | 7.87           | 3           | Horizontal | 271            | 1.31          | -       |  |  |  |  |
| PK   | 5.2924G      | 97.84             | Inf               | -Inf           | 8.20           | 3           | Horizontal | 271            | 1.31          | -       |  |  |  |  |
| AV   | 5.2532G      | 84.84             | Inf               | -Inf           | 8.14           | 3           | Horizontal | 271            | 1.31          | -       |  |  |  |  |
| PK   | 5.3676G      | 58.74             | 74.00             | -15.26         | 8.29           | 3           | Horizontal | 271            | 1.31          | -       |  |  |  |  |
| AV   | 5.3524G      | 45.74             | 54.00             | -8.26          | 8.28           | 3           | Horizontal | 271            | 1.31          | -       |  |  |  |  |
| PK   | 5.4628G      | 57.21             | 68.20             | -10.99         | 8.45           | 3           | Horizontal | 271            | 1.31          | -       |  |  |  |  |

# 802.11ax HEW80-BF\_Nss1,(MCS0)\_2TX

25/07/2019

## 5530MHz\_TX



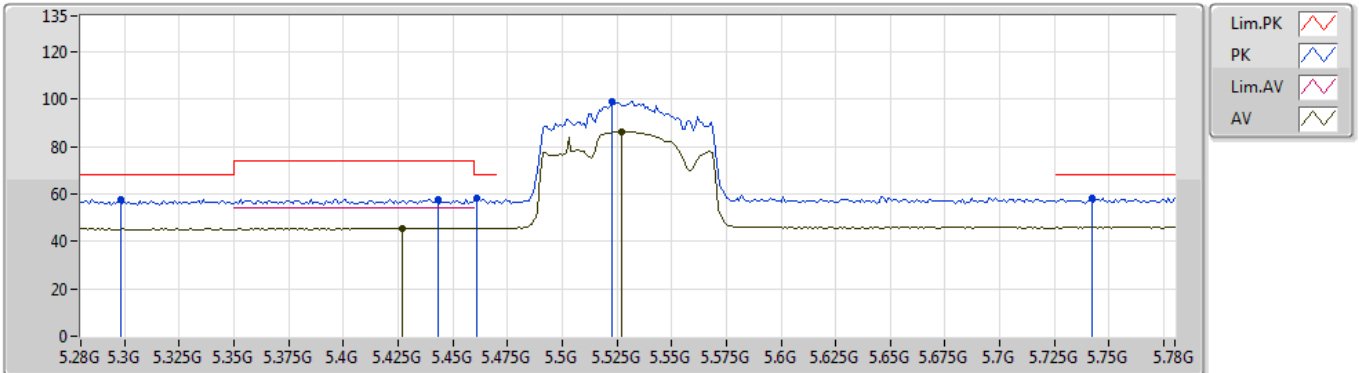
EUT\_Z\_2TX\_ANT\_Z  
Setting 24  
02-E-4-10  
FSU(100015)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|--|--|--|--|
| PK   | 5.308G       | 57.68             | 68.20             | -10.52         | 8.22           | 3           | Vertical  | 261            | 2.03          | -       |  |  |  |  |
| PK   | 5.452G       | 67.11             | 74.00             | -6.89          | 8.44           | 3           | Vertical  | 261            | 2.03          | -       |  |  |  |  |
| AV   | 5.46G        | 49.61             | 54.00             | -4.39          | 8.45           | 3           | Vertical  | 261            | 2.03          | -       |  |  |  |  |
| PK   | 5.47G        | 62.88             | 68.20             | -5.32          | 8.46           | 3           | Vertical  | 261            | 2.03          | -       |  |  |  |  |
| PK   | 5.494G       | 111.75            | Inf               | -Inf           | 8.51           | 3           | Vertical  | 261            | 2.03          | -       |  |  |  |  |
| AV   | 5.503G       | 102.27            | Inf               | -Inf           | 8.52           | 3           | Vertical  | 261            | 2.03          | -       |  |  |  |  |
| PK   | 5.755G       | 58.57             | 68.20             | -9.63          | 8.83           | 3           | Vertical  | 261            | 2.03          | -       |  |  |  |  |

# 802.11ax HEW80-BF\_Nss1,(MCS0)\_2TX

25/07/2019

## 5530MHz\_TX



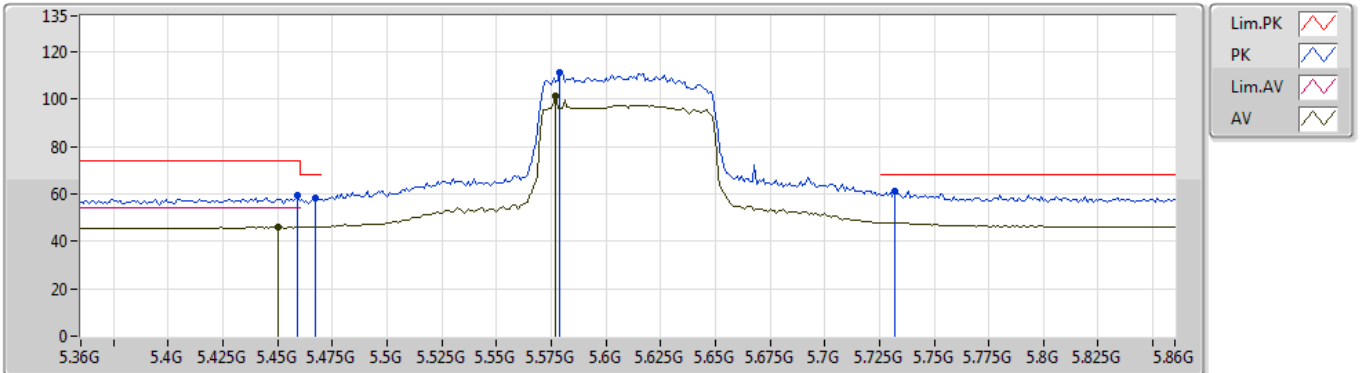
EUT\_Z\_2TX\_ANT\_Z  
Setting 24  
02-E-4-10  
FSU(100015)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|--|--|--|
| PK   | 5.298G       | 57.67             | 68.20             | -10.53         | 8.21           | 3           | Horizontal | 75             | 1.49          | -       |  |  |  |
| PK   | 5.443G       | 57.78             | 74.00             | -16.22         | 8.42           | 3           | Horizontal | 75             | 1.49          | -       |  |  |  |
| AV   | 5.427G       | 45.65             | 54.00             | -8.35          | 8.40           | 3           | Horizontal | 75             | 1.49          | -       |  |  |  |
| PK   | 5.461G       | 57.94             | 68.20             | -10.26         | 8.45           | 3           | Horizontal | 75             | 1.49          | -       |  |  |  |
| PK   | 5.523G       | 98.96             | Inf               | -Inf           | 8.53           | 3           | Horizontal | 75             | 1.49          | -       |  |  |  |
| AV   | 5.527G       | 86.41             | Inf               | -Inf           | 8.54           | 3           | Horizontal | 75             | 1.49          | -       |  |  |  |
| PK   | 5.742G       | 58.07             | 68.20             | -10.13         | 8.81           | 3           | Horizontal | 75             | 1.49          | -       |  |  |  |

# 802.11ax HEW80-BF\_Nss1,(MCS0)\_2TX

25/07/2019

## 5610MHz\_TX



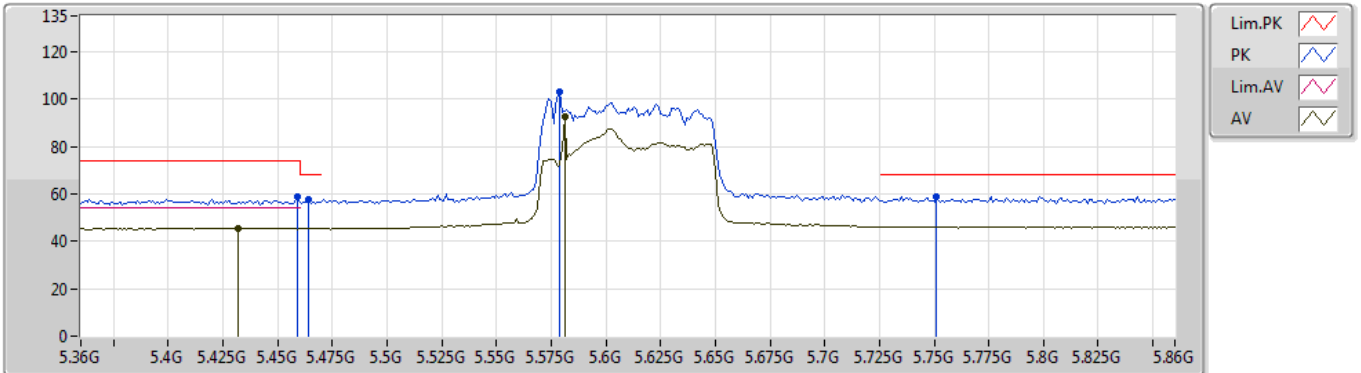
EUT\_Z\_2TX\_ANT\_Z  
Setting 24  
02-E-4-10  
FSU(100015)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|
| PK   | 5.459G       | 59.09             | 74.00             | -14.91         | 8.45           | 3           | Vertical  | 247            | 1.97          | -       |
| AV   | 5.45G        | 45.99             | 54.00             | -8.01          | 8.44           | 3           | Vertical  | 247            | 1.97          | -       |
| PK   | 5.467G       | 58.12             | 68.20             | -10.08         | 8.46           | 3           | Vertical  | 247            | 1.97          | -       |
| PK   | 5.579G       | 111.15            | Inf               | -Inf           | 8.57           | 3           | Vertical  | 247            | 1.97          | -       |
| AV   | 5.577G       | 100.98            | Inf               | -Inf           | 8.57           | 3           | Vertical  | 247            | 1.97          | -       |
| PK   | 5.732G       | 61.04             | 68.20             | -7.16          | 8.80           | 3           | Vertical  | 247            | 1.97          | -       |

# 802.11ax HEW80-BF\_Nss1,(MCS0)\_2TX

25/07/2019

## 5610MHz\_TX



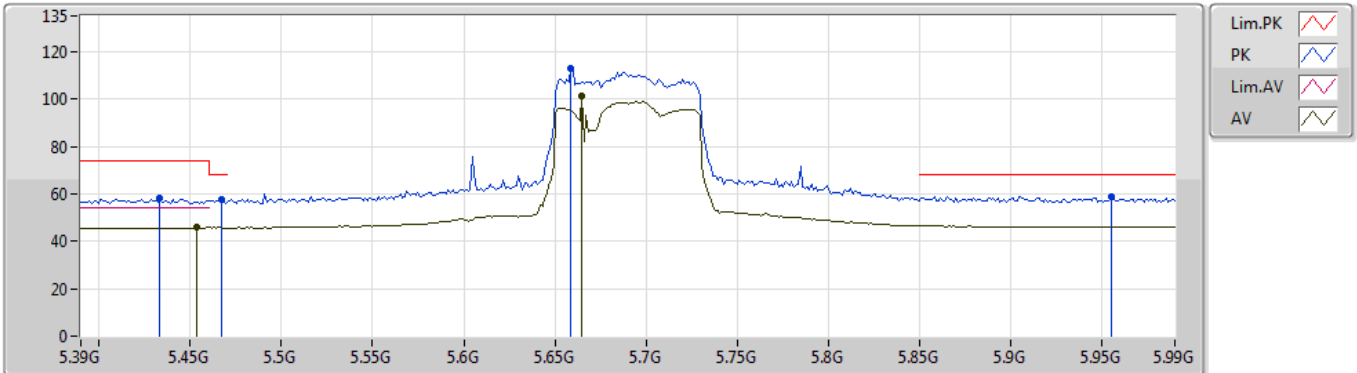
EUT\_Z\_2TX\_ANT\_Z  
Setting 24  
02-E-4-10  
FSU(100015)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|--|--|--|
| PK   | 5.459G       | 58.89             | 74.00             | -15.11         | 8.45           | 3           | Horizontal | 270            | 1.72          | -       |  |  |  |
| AV   | 5.432G       | 45.58             | 54.00             | -8.42          | 8.40           | 3           | Horizontal | 270            | 1.72          | -       |  |  |  |
| PK   | 5.464G       | 57.56             | 68.20             | -10.64         | 8.45           | 3           | Horizontal | 270            | 1.72          | -       |  |  |  |
| PK   | 5.579G       | 102.92            | Inf               | -Inf           | 8.57           | 3           | Horizontal | 270            | 1.72          | -       |  |  |  |
| AV   | 5.581G       | 92.75             | Inf               | -Inf           | 8.57           | 3           | Horizontal | 270            | 1.72          | -       |  |  |  |
| PK   | 5.751G       | 58.71             | 68.20             | -9.49          | 8.83           | 3           | Horizontal | 270            | 1.72          | -       |  |  |  |

## 802.11ax HEW80-BF\_Nss1,(MCS0)\_2TX

25/07/2019

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



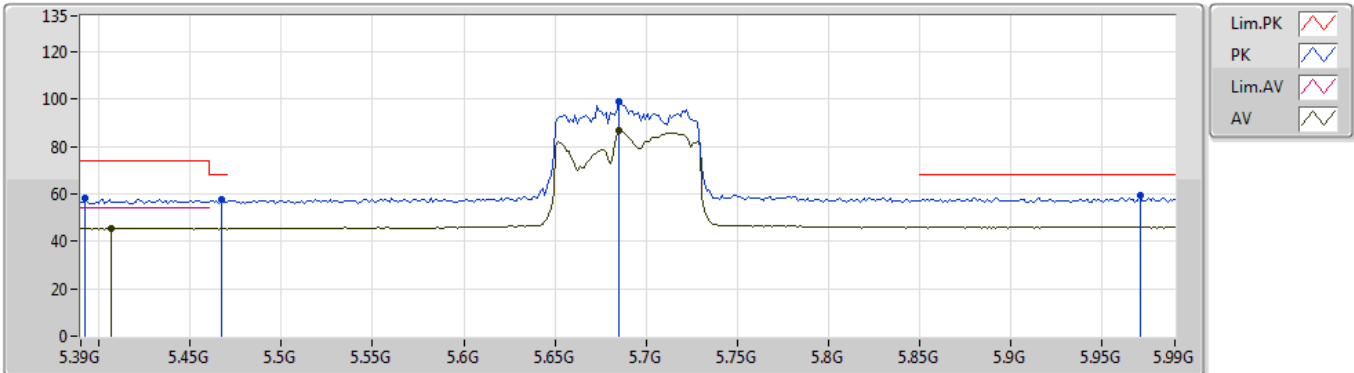
EUT\_Z\_2TX\_ANT\_Z  
Setting 24  
02-E-4-10  
FSU(100015)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|--|--|--|--|
| PK   | 5.4332G      | 58.15             | 74.00             | -15.85         | 8.40           | 3           | Vertical  | 86             | 1.94          | -       |  |  |  |  |
| PK   | 5.4668G      | 57.56             | 68.20             | -10.64         | 8.46           | 3           | Vertical  | 86             | 1.94          | -       |  |  |  |  |
| AV   | 5.4536G      | 45.70             | 54.00             | -8.30          | 8.44           | 3           | Vertical  | 86             | 1.94          | -       |  |  |  |  |
| PK   | 5.6588G      | 112.78            | Inf               | -Inf           | 8.68           | 3           | Vertical  | 86             | 1.94          | -       |  |  |  |  |
| AV   | 5.6648G      | 101.07            | Inf               | -Inf           | 8.69           | 3           | Vertical  | 86             | 1.94          | -       |  |  |  |  |
| PK   | 5.9552G      | 58.73             | 68.20             | -9.47          | 8.92           | 3           | Vertical  | 86             | 1.94          | -       |  |  |  |  |

# 802.11ax HEW80-BF\_Nss1,(MCS0)\_2TX

25/07/2019

## 5690MHz Straddle 5.47-5.725GHz\_TX



EUT\_Z\_2TX\_ANT\_Z  
Setting 24  
02-E-4-10  
FSU(100015)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|--|--|--|
| PK   | 5.3924G      | 57.99             | 74.00             | -16.01         | 8.33           | 3           | Horizontal | 273            | 1.94          | -       |  |  |  |
| AV   | 5.4068G      | 45.51             | 54.00             | -8.49          | 8.35           | 3           | Horizontal | 273            | 1.94          | -       |  |  |  |
| PK   | 5.4668G      | 57.40             | 68.20             | -10.80         | 8.46           | 3           | Horizontal | 273            | 1.94          | -       |  |  |  |
| PK   | 5.6852G      | 99.17             | Inf               | -Inf           | 8.72           | 3           | Horizontal | 273            | 1.94          | -       |  |  |  |
| AV   | 5.6852G      | 86.99             | Inf               | -Inf           | 8.72           | 3           | Horizontal | 273            | 1.94          | -       |  |  |  |
| PK   | 5.9708G      | 59.12             | 68.20             | -9.08          | 8.93           | 3           | Horizontal | 273            | 1.94          | -       |  |  |  |



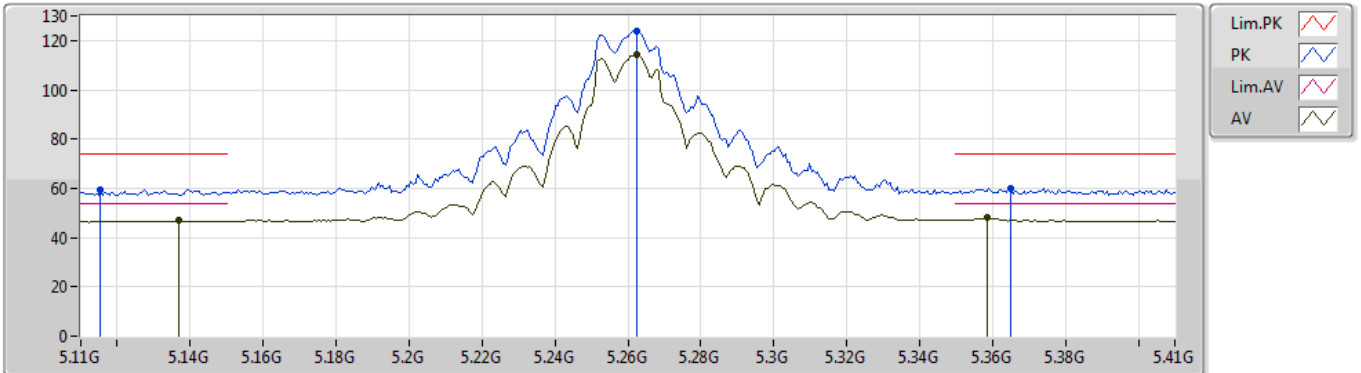
**Summary**

| 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   | 5.3548G      | 53.90             | 54.00             | -0.10          | 8.28           | 3           | Vertical  | 273            | 2.78          | -        |

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

23/07/2019

### 5260MHz\_TX



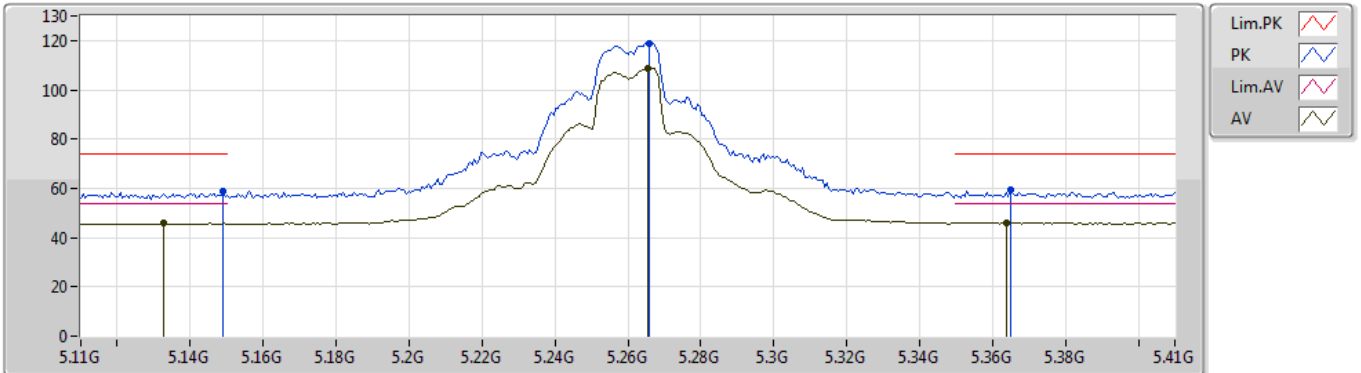
EUT\_Z\_4TX\_ANT Z  
Setting 27  
02-M-1-10  
FSU(100015)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|
| PK   | 5.1154G      | 59.54             | 74.00             | -14.46         | 7.87           | 3           | Vertical  | 269            | 2.44          | -       |
| AV   | 5.137G       | 46.83             | 54.00             | -7.17          | 7.92           | 3           | Vertical  | 269            | 2.44          | -       |
| PK   | 5.2624G      | 123.98            | Inf               | -Inf           | 8.15           | 3           | Vertical  | 269            | 2.44          | -       |
| AV   | 5.2624G      | 114.24            | Inf               | -Inf           | 8.15           | 3           | Vertical  | 269            | 2.44          | -       |
| PK   | 5.365G       | 60.03             | 74.00             | -13.97         | 8.29           | 3           | Vertical  | 269            | 2.44          | -       |
| AV   | 5.3584G      | 48.17             | 54.00             | -5.83          | 8.28           | 3           | Vertical  | 269            | 2.44          | -       |

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

23/07/2019

### 5260MHz\_TX



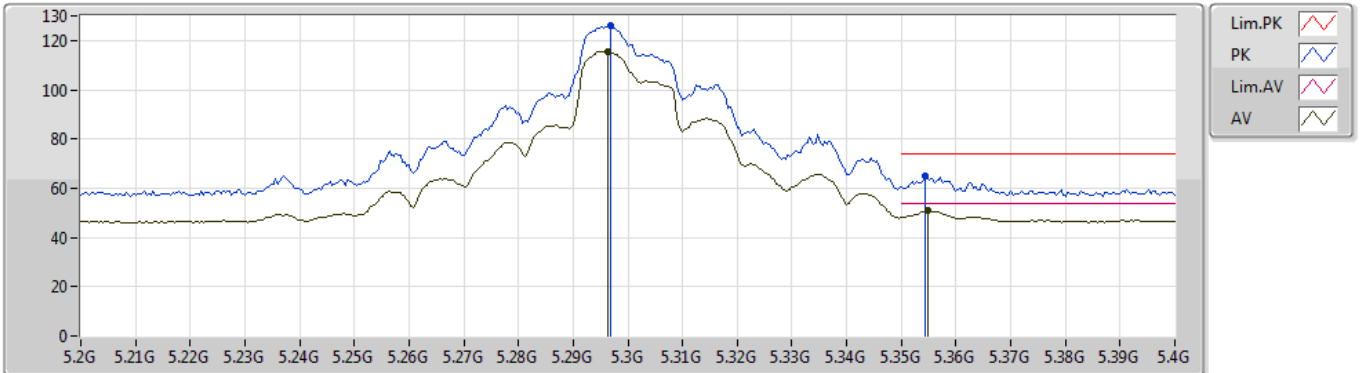
EUT\_Z\_4TX\_ANT Z  
Setting 27  
02-M-1-10  
FSU(100015)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|
| PK   | 5.149G       | 58.89             | 74.00             | -15.11         | 7.94           | 3           | Horizontal | 239            | 2.65          | -       |
| AV   | 5.1328G      | 45.76             | 54.00             | -8.24          | 7.92           | 3           | Horizontal | 239            | 2.65          | -       |
| PK   | 5.266G       | 119.06            | Inf               | -Inf           | 8.16           | 3           | Horizontal | 239            | 2.65          | -       |
| AV   | 5.2654G      | 108.96            | Inf               | -Inf           | 8.16           | 3           | Horizontal | 239            | 2.65          | -       |
| PK   | 5.365G       | 59.56             | 74.00             | -14.44         | 8.29           | 3           | Horizontal | 239            | 2.65          | -       |
| AV   | 5.3638G      | 46.22             | 54.00             | -7.78          | 8.29           | 3           | Horizontal | 239            | 2.65          | -       |

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

23/07/2019

### 5300MHz\_TX



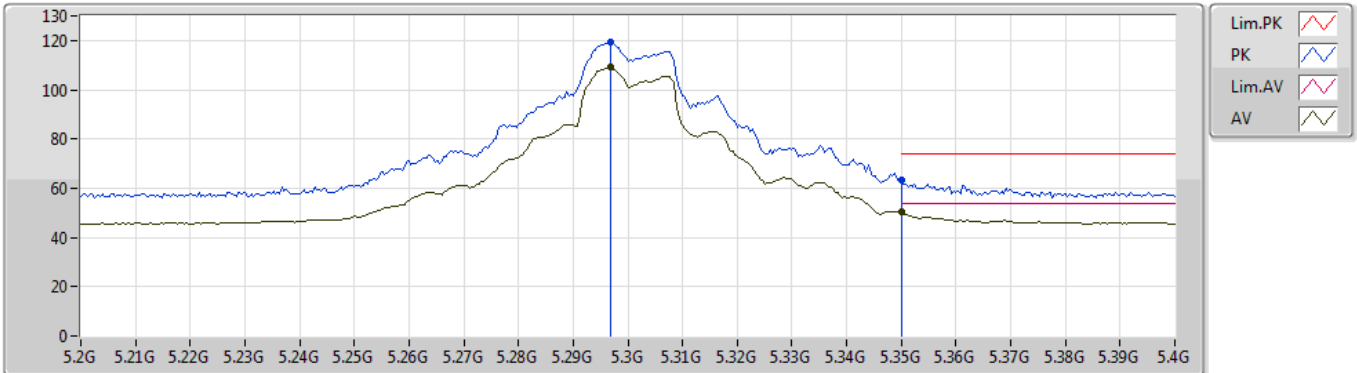
EUT\_Z\_4TX\_ANT Z  
Setting 27  
02-M-1-10  
FSU(100015)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|--|--|--|
| PK   | 5.2968G      | 126.08            | Inf               | -Inf           | 8.21           | 3           | Vertical  | 32             | 2.94          | -       |  |  |  |
| AV   | 5.2964G      | 115.54            | Inf               | -Inf           | 8.21           | 3           | Vertical  | 32             | 2.94          | -       |  |  |  |
| PK   | 5.3544G      | 64.83             | 74.00             | -9.17          | 8.28           | 3           | Vertical  | 32             | 2.94          | -       |  |  |  |
| AV   | 5.3548G      | 50.76             | 54.00             | -3.24          | 8.28           | 3           | Vertical  | 32             | 2.94          | -       |  |  |  |

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

23/07/2019

### 5300MHz\_TX



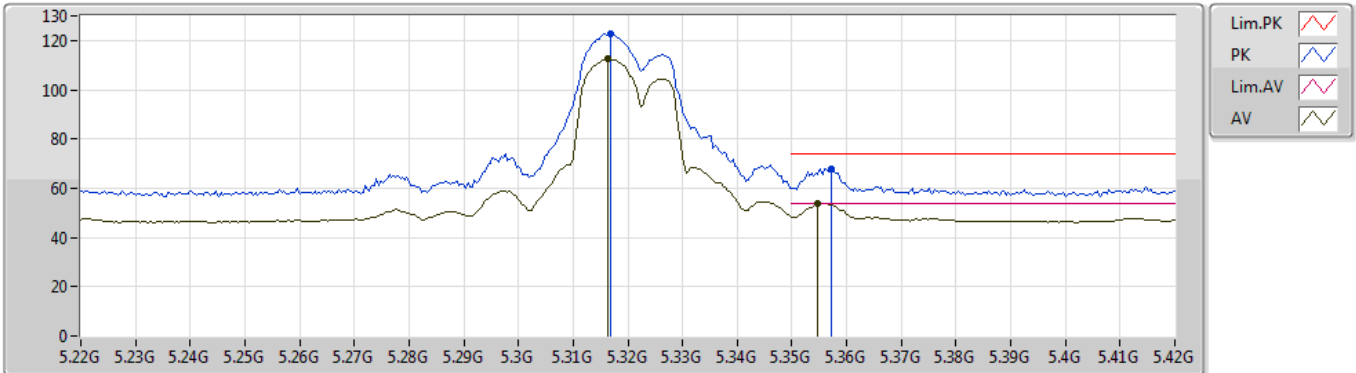
EUT\_Z\_4TX\_ANT Z  
Setting 27  
02-M-1-10  
FSU(100015)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|--|--|--|--|
| PK   | 5.2968G      | 119.55            | Inf               | -Inf           | 8.21           | 3           | Horizontal | 228            | 2.48          | -       |  |  |  |  |
| AV   | 5.2968G      | 109.04            | Inf               | -Inf           | 8.21           | 3           | Horizontal | 228            | 2.48          | -       |  |  |  |  |
| PK   | 5.35G        | 63.37             | 74.00             | -10.63         | 8.28           | 3           | Horizontal | 228            | 2.48          | -       |  |  |  |  |
| AV   | 5.35G        | 50.17             | 54.00             | -3.83          | 8.28           | 3           | Horizontal | 228            | 2.48          | -       |  |  |  |  |

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

23/07/2019

### 5320MHz\_TX



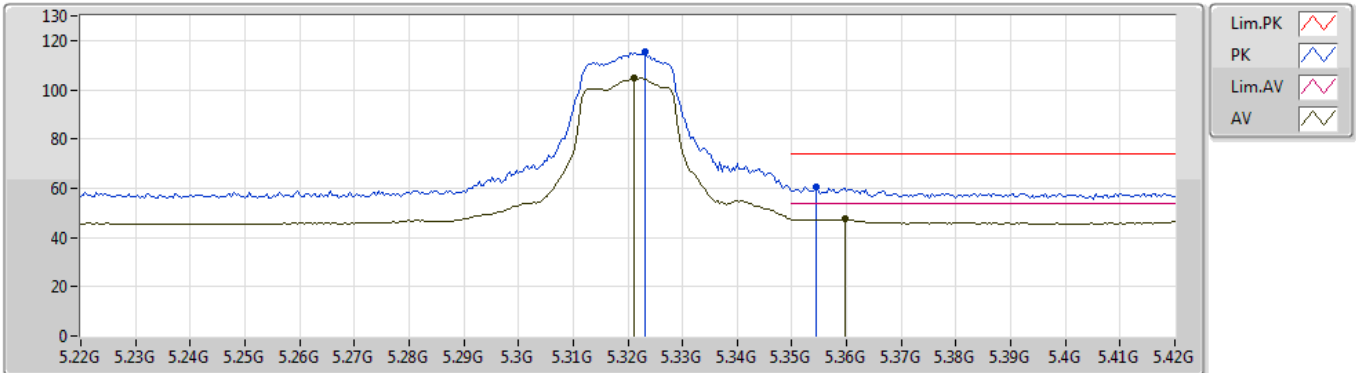
EUT\_Z\_4TX\_ANT Z  
Setting 22.5  
02-M-1-10  
FSU(100015)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|
| PK   | 5.3168G      | 122.82            | Inf               | -Inf           | 8.23           | 3           | Vertical  | 273            | 2.78          | -       |
| AV   | 5.3164G      | 112.44            | Inf               | -Inf           | 8.23           | 3           | Vertical  | 273            | 2.78          | -       |
| PK   | 5.3572G      | 67.83             | 74.00             | -6.17          | 8.28           | 3           | Vertical  | 273            | 2.78          | -       |
| AV   | 5.3548G      | 53.90             | 54.00             | -0.10          | 8.28           | 3           | Vertical  | 273            | 2.78          | -       |

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

23/07/2019

### 5320MHz\_TX



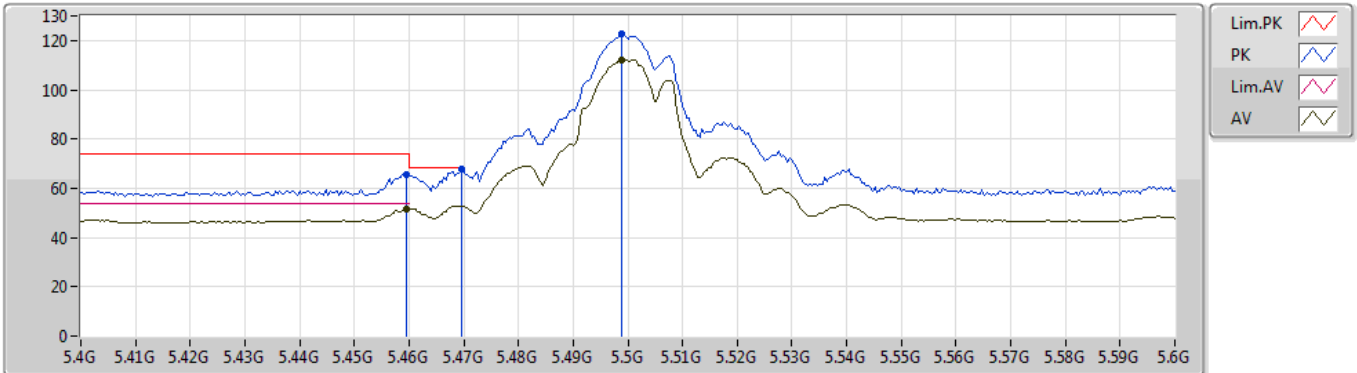
EUT\_Z\_4TX\_ANT Z  
Setting 22.5  
02-M-1-10  
FSU(100015)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|
| PK   | 5.3232G      | 115.31            | Inf               | -Inf           | 8.24           | 3           | Horizontal | 306            | 2.92          | -       |
| AV   | 5.3212G      | 104.96            | Inf               | -Inf           | 8.23           | 3           | Horizontal | 306            | 2.92          | -       |
| PK   | 5.3544G      | 60.33             | 74.00             | -13.67         | 8.28           | 3           | Horizontal | 306            | 2.92          | -       |
| AV   | 5.3596G      | 47.37             | 54.00             | -6.63          | 8.29           | 3           | Horizontal | 306            | 2.92          | -       |

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

23/07/2019

### 5500MHz\_TX



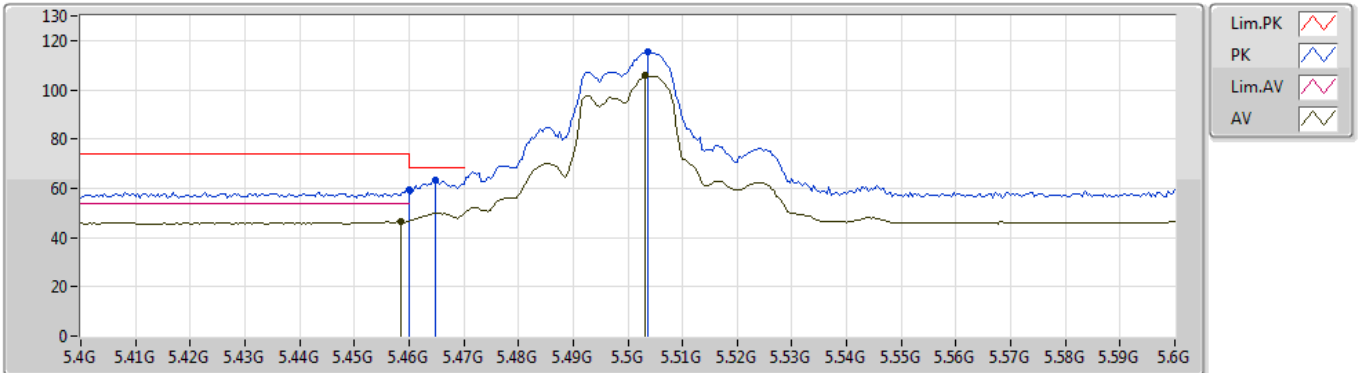
EUT\_Z\_4TX\_ANT Z  
Setting 24  
02-M-1-10  
FSU(100015)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|--|--|--|--|
| PK   | 5.4596G      | 65.78             | 74.00             | -8.22          | 8.45           | 3           | Vertical  | 342            | 2.49          | -       |  |  |  |  |
| AV   | 5.4596G      | 51.56             | 54.00             | -2.44          | 8.45           | 3           | Vertical  | 342            | 2.49          | -       |  |  |  |  |
| PK   | 5.4696G      | 67.78             | 68.20             | -0.42          | 8.46           | 3           | Vertical  | 342            | 2.49          | -       |  |  |  |  |
| PK   | 5.4988G      | 122.48            | Inf               | -Inf           | 8.52           | 3           | Vertical  | 342            | 2.49          | -       |  |  |  |  |
| AV   | 5.4988G      | 112.12            | Inf               | -Inf           | 8.52           | 3           | Vertical  | 342            | 2.49          | -       |  |  |  |  |

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

23/07/2019

## 5500MHz\_TX



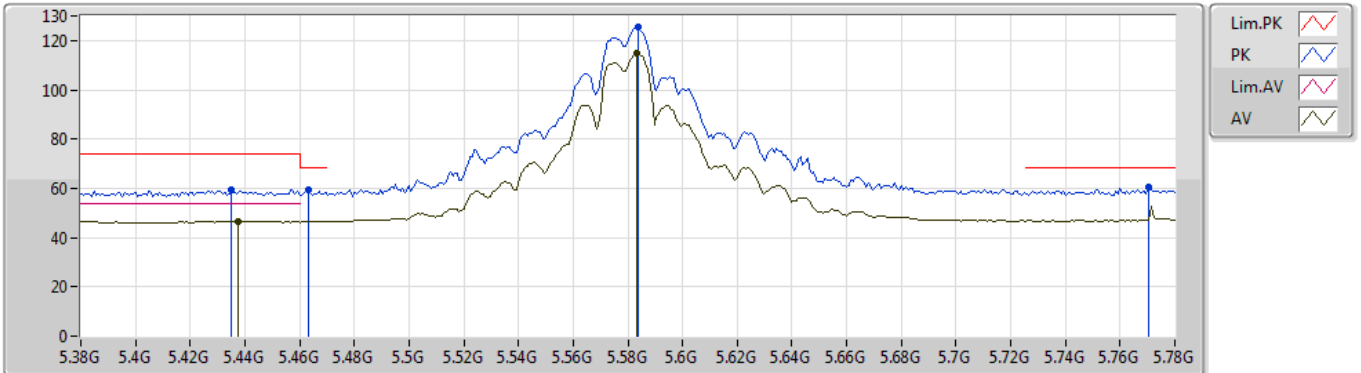
EUT\_Z\_4TX\_ANT Z  
Setting 24  
02-M-1-10  
FSU(100015)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|--|--|--|--|
| PK   | 5.46G        | 59.44             | 74.00             | -14.56         | 8.45           | 3           | Horizontal | 247            | 1.99          | -       |  |  |  |  |
| AV   | 5.4584G      | 46.43             | 54.00             | -7.57          | 8.45           | 3           | Horizontal | 247            | 1.99          | -       |  |  |  |  |
| PK   | 5.4648G      | 63.19             | 68.20             | -5.01          | 8.45           | 3           | Horizontal | 247            | 1.99          | -       |  |  |  |  |
| PK   | 5.5036G      | 115.69            | Inf               | -Inf           | 8.52           | 3           | Horizontal | 247            | 1.99          | -       |  |  |  |  |
| AV   | 5.5032G      | 105.64            | Inf               | -Inf           | 8.52           | 3           | Horizontal | 247            | 1.99          | -       |  |  |  |  |

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

23/07/2019

### 5580MHz\_TX



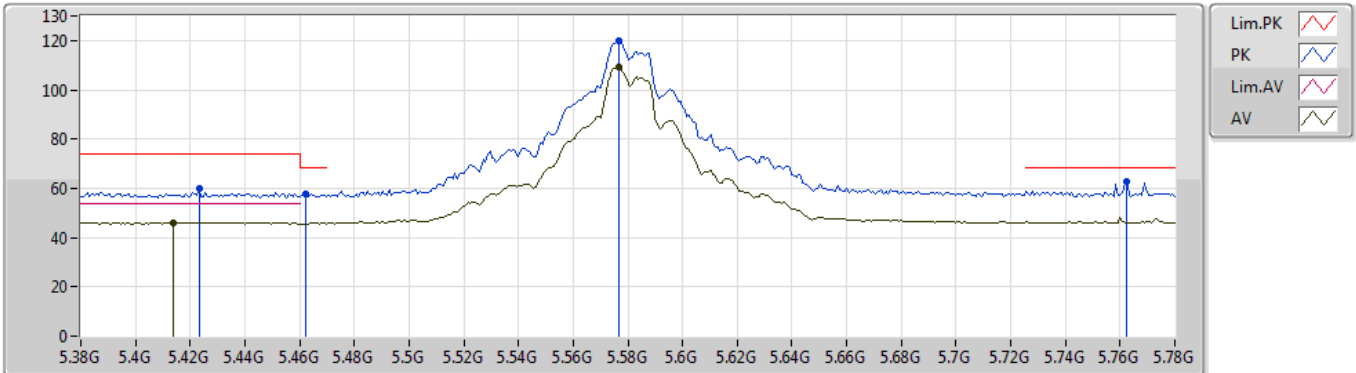
EUT\_Z\_4TX\_ANT Z  
Setting 27  
02-M-1-10  
FSU(100015)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|
| PK   | 5.4352G      | 59.49             | 74.00             | -14.51         | 8.41           | 3           | Vertical  | 323            | 2.23          | -       |
| AV   | 5.4376G      | 46.69             | 54.00             | -7.31          | 8.41           | 3           | Vertical  | 323            | 2.23          | -       |
| PK   | 5.4632G      | 59.30             | 68.20             | -8.90          | 8.45           | 3           | Vertical  | 323            | 2.23          | -       |
| PK   | 5.584G       | 125.26            | Inf               | -Inf           | 8.57           | 3           | Vertical  | 323            | 2.23          | -       |
| AV   | 5.5832G      | 115.14            | Inf               | -Inf           | 8.57           | 3           | Vertical  | 323            | 2.23          | -       |
| PK   | 5.7704G      | 60.52             | 68.20             | -7.68          | 8.85           | 3           | Vertical  | 323            | 2.23          | -       |

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

23/07/2019

### 5580MHz\_TX



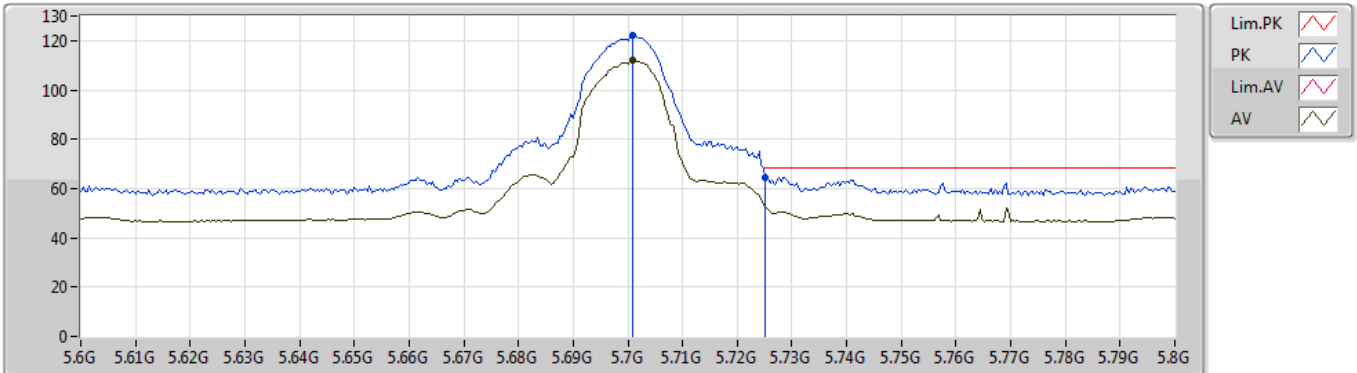
EUT\_Z\_4TX\_ANT Z  
Setting 27  
02-M-1-10  
FSU(100015)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|
| PK   | 5.4232G      | 59.81             | 74.00             | -14.19         | 8.38           | 3           | Horizontal | 235            | 2.30          | -       |
| AV   | 5.4136G      | 46.03             | 54.00             | -7.97          | 8.36           | 3           | Horizontal | 235            | 2.30          | -       |
| PK   | 5.4624G      | 57.98             | 68.20             | -10.22         | 8.45           | 3           | Horizontal | 235            | 2.30          | -       |
| PK   | 5.5768G      | 119.95            | Inf               | -Inf           | 8.57           | 3           | Horizontal | 235            | 2.30          | -       |
| AV   | 5.5768G      | 109.24            | Inf               | -Inf           | 8.57           | 3           | Horizontal | 235            | 2.30          | -       |
| PK   | 5.7624G      | 62.49             | 68.20             | -5.71          | 8.85           | 3           | Horizontal | 235            | 2.30          | -       |

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

23/07/2019

### 5700MHz\_TX



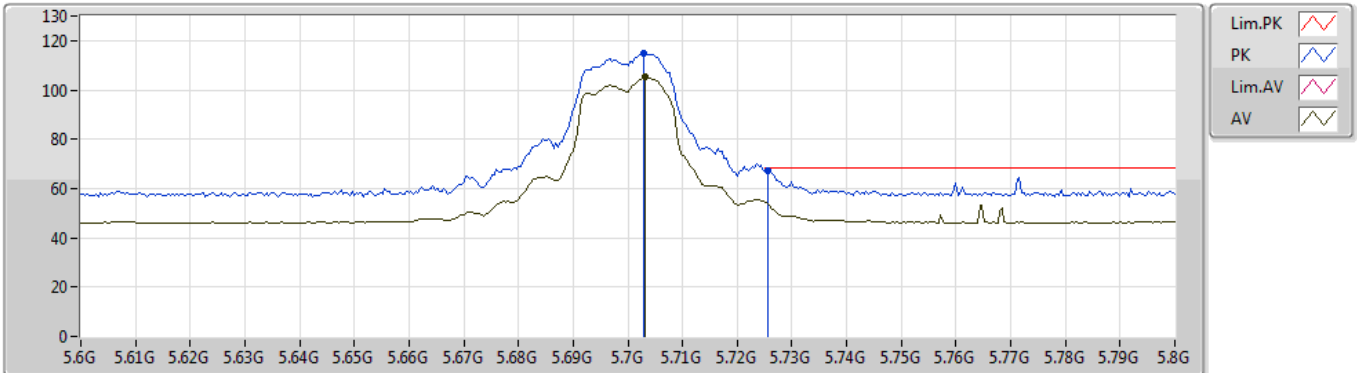
EUT\_Z\_4TX\_ANT Z  
Setting 23  
02-M-1-10  
FSU(100015)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|--|--|--|--|
| PK   | 5.7008G      | 121.95            | Inf               | -Inf           | 8.75           | 3           | Vertical  | 316            | 2.21          | -       |  |  |  |  |
| AV   | 5.7008G      | 112.08            | Inf               | -Inf           | 8.75           | 3           | Vertical  | 316            | 2.21          | -       |  |  |  |  |
| PK   | 5.7252G      | 64.56             | 68.20             | -3.64          | 8.79           | 3           | Vertical  | 316            | 2.21          | -       |  |  |  |  |

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

23/07/2019

### 5700MHz\_TX



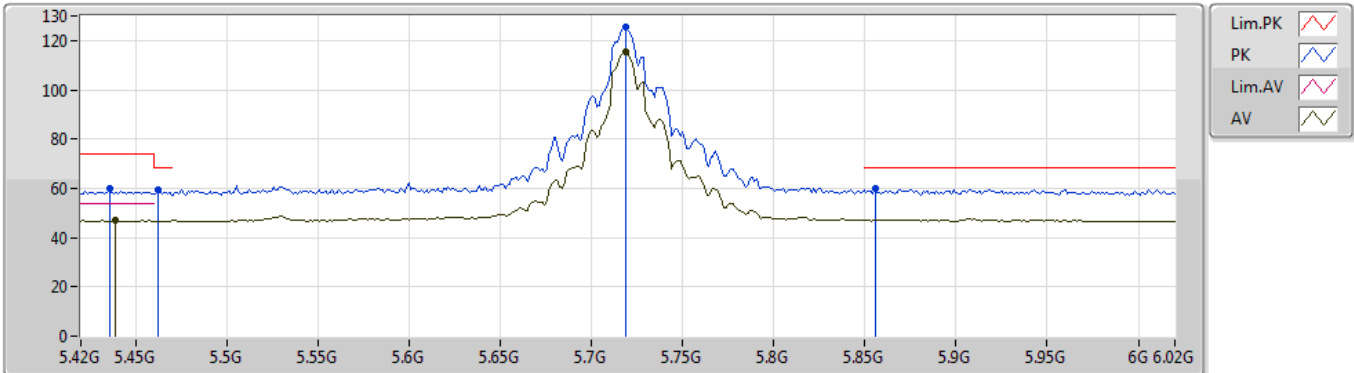
EUT\_Z\_4TX\_ANT Z  
Setting 23  
02-M-1-10  
FSU(100015)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|
| PK   | 5.7028G      | 114.72            | Inf               | -Inf           | 8.75           | 3           | Horizontal | 341            | 2.33          | -       |
| AV   | 5.7032G      | 105.07            | Inf               | -Inf           | 8.75           | 3           | Horizontal | 341            | 2.33          | -       |
| PK   | 5.7256G      | 67.33             | 68.20             | -0.87          | 8.79           | 3           | Horizontal | 341            | 2.33          | -       |

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

23/07/2019

## 5720MHz Straddle 5.47-5.725GHz\_TX



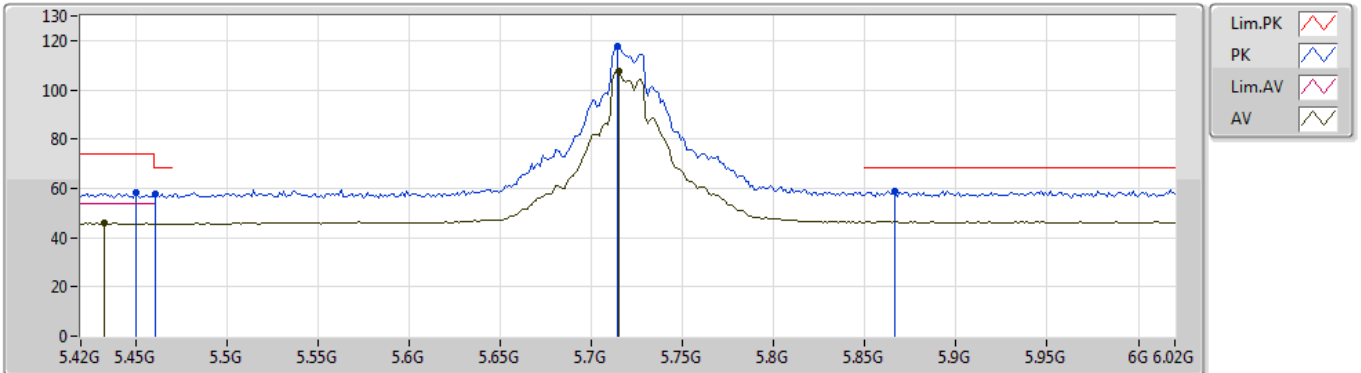
EUT\_Z\_4TX\_ANT Z  
Setting 27  
02-M-1-10  
FSU(100015)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|
| PK   | 5.4356G      | 60.11             | 74.00             | -13.89         | 8.41           | 3           | Vertical  | 162            | 3.00          | -       |
| AV   | 5.4392G      | 46.84             | 54.00             | -7.16          | 8.41           | 3           | Vertical  | 162            | 3.00          | -       |
| PK   | 5.462G       | 59.38             | 68.20             | -8.82          | 8.45           | 3           | Vertical  | 162            | 3.00          | -       |
| PK   | 5.7188G      | 125.64            | Inf               | -Inf           | 8.77           | 3           | Vertical  | 162            | 3.00          | -       |
| AV   | 5.7188G      | 115.30            | Inf               | -Inf           | 8.77           | 3           | Vertical  | 162            | 3.00          | -       |
| PK   | 5.8556G      | 60.21             | 68.20             | -7.99          | 8.90           | 3           | Vertical  | 162            | 3.00          | -       |

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

23/07/2019

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



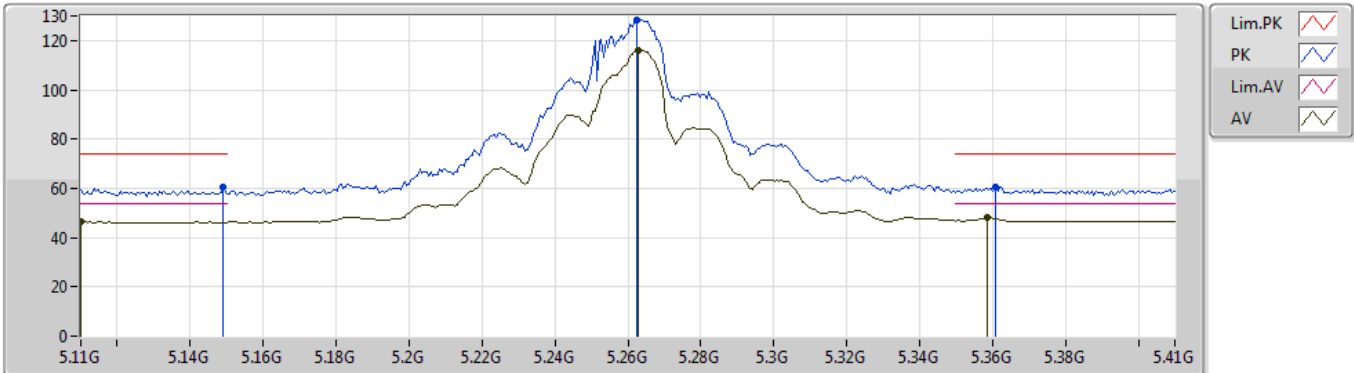
EUT\_Z\_4TX\_ANT Z  
Setting 27  
02-M-1-10  
FSU(100015)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|
| PK   | 5.45G        | 58.11             | 74.00             | -15.89         | 8.44           | 3           | Horizontal | 324            | 2.33          | -       |
| AV   | 5.4332G      | 45.85             | 54.00             | -8.15          | 8.40           | 3           | Horizontal | 324            | 2.33          | -       |
| PK   | 5.4608G      | 57.85             | 68.20             | -10.35         | 8.45           | 3           | Horizontal | 324            | 2.33          | -       |
| PK   | 5.714G       | 117.74            | Inf               | -Inf           | 8.77           | 3           | Horizontal | 324            | 2.33          | -       |
| AV   | 5.7152G      | 107.45            | Inf               | -Inf           | 8.77           | 3           | Horizontal | 324            | 2.33          | -       |
| PK   | 5.8664G      | 58.99             | 68.20             | -9.21          | 8.91           | 3           | Horizontal | 324            | 2.33          | -       |

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

23/07/2019

## 5260MHz\_TX



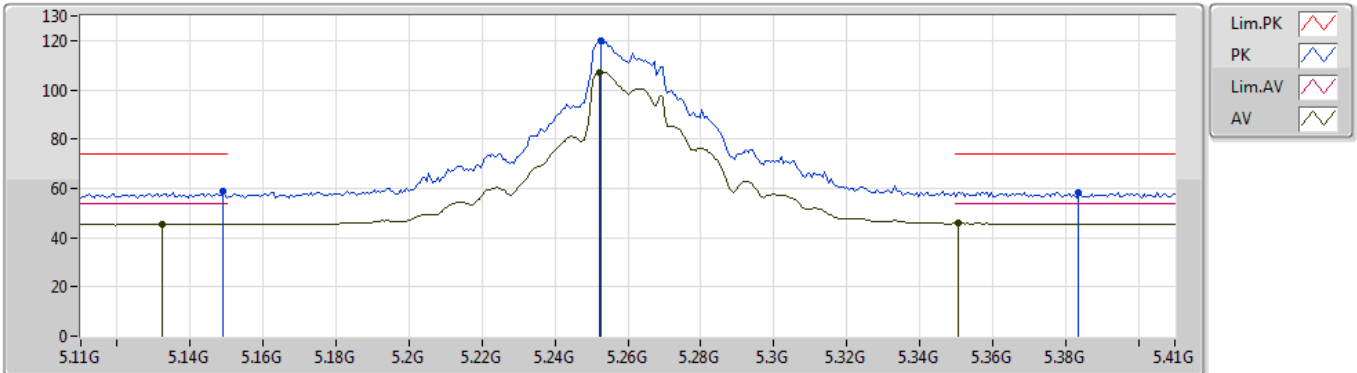
EUT\_Z\_4TX\_ANT Z  
Setting 27  
02-M-1-10  
FSU(100015)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|
| PK   | 5.149G       | 60.26             | 74.00             | -13.74         | 7.94           | 3           | Vertical  | 271            | 2.85          | -       |
| AV   | 5.11G        | 46.37             | 54.00             | -7.63          | 7.86           | 3           | Vertical  | 271            | 2.85          | -       |
| PK   | 5.2624G      | 128.55            | Inf               | -Inf           | 8.15           | 3           | Vertical  | 271            | 2.85          | -       |
| AV   | 5.263G       | 116.08            | Inf               | -Inf           | 8.16           | 3           | Vertical  | 271            | 2.85          | -       |
| PK   | 5.3608G      | 60.79             | 74.00             | -13.21         | 8.29           | 3           | Vertical  | 271            | 2.85          | -       |
| AV   | 5.3584G      | 47.96             | 54.00             | -6.04          | 8.28           | 3           | Vertical  | 271            | 2.85          | -       |

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

23/07/2019

## 5260MHz\_TX



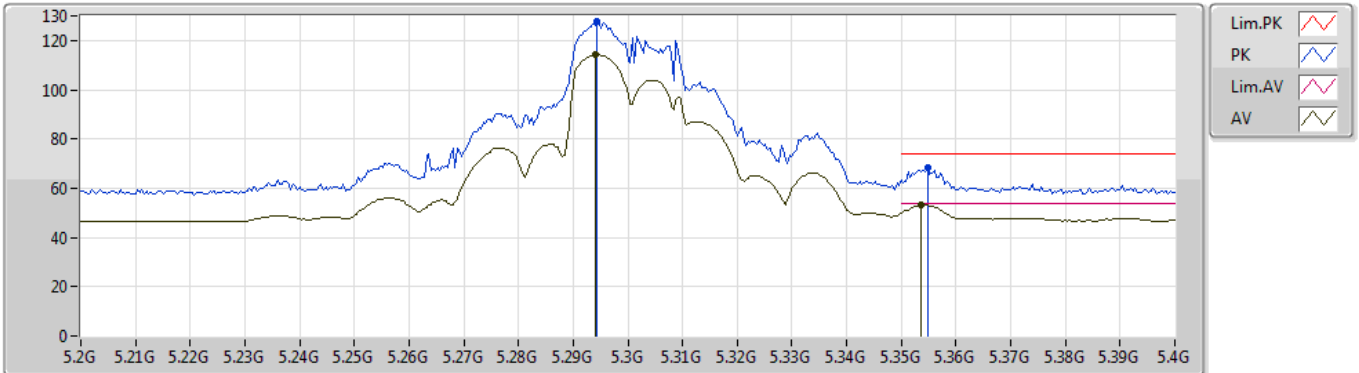
EUT\_Z\_4TX\_ANT\_Z  
Setting 27  
02-M-1-10  
FSU(100015)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|
| PK   | 5.149G       | 59.00             | 74.00             | -15.00         | 7.94           | 3           | Horizontal | 214            | 2.31          | -       |
| AV   | 5.1322G      | 45.40             | 54.00             | -8.60          | 7.92           | 3           | Horizontal | 214            | 2.31          | -       |
| PK   | 5.2528G      | 119.97            | Inf               | -Inf           | 8.14           | 3           | Horizontal | 214            | 2.31          | -       |
| AV   | 5.2522G      | 107.28            | Inf               | -Inf           | 8.14           | 3           | Horizontal | 214            | 2.31          | -       |
| PK   | 5.3836G      | 58.45             | 74.00             | -15.55         | 8.32           | 3           | Horizontal | 214            | 2.31          | -       |
| AV   | 5.3506G      | 45.79             | 54.00             | -8.21          | 8.28           | 3           | Horizontal | 214            | 2.31          | -       |

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

23/07/2019

## 5300MHz\_TX



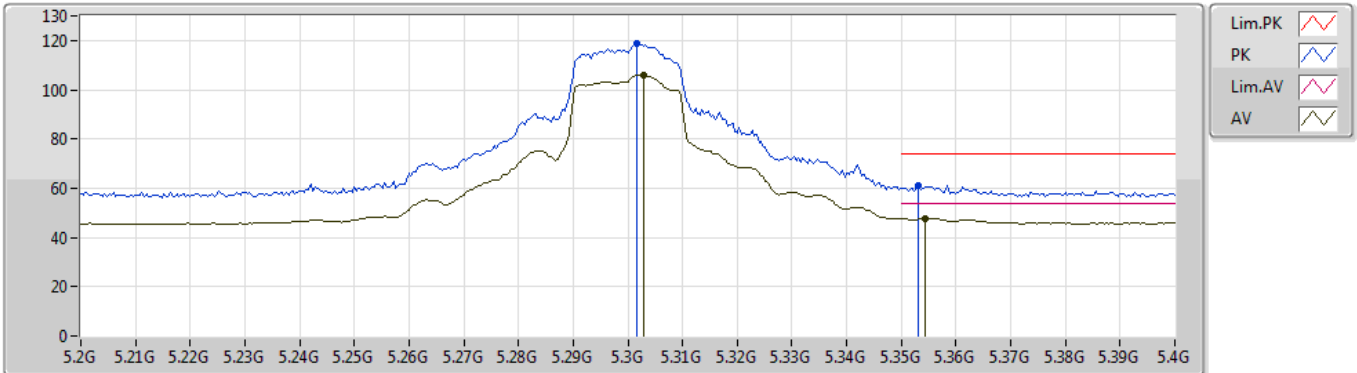
EUT\_Z\_4TX\_ANT Z  
Setting 26  
02-M-1-10  
FSU(100015)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|--|--|--|
| PK   | 5.2944G      | 127.60            | Inf               | -Inf           | 8.20           | 3           | Vertical  | 141            | 2.94          | -       |  |  |  |
| AV   | 5.294G       | 114.14            | Inf               | -Inf           | 8.20           | 3           | Vertical  | 141            | 2.94          | -       |  |  |  |
| PK   | 5.3548G      | 68.23             | 74.00             | -5.77          | 8.28           | 3           | Vertical  | 141            | 2.94          | -       |  |  |  |
| AV   | 5.3536G      | 53.41             | 54.00             | -0.59          | 8.28           | 3           | Vertical  | 141            | 2.94          | -       |  |  |  |

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

23/07/2019

## 5300MHz\_TX



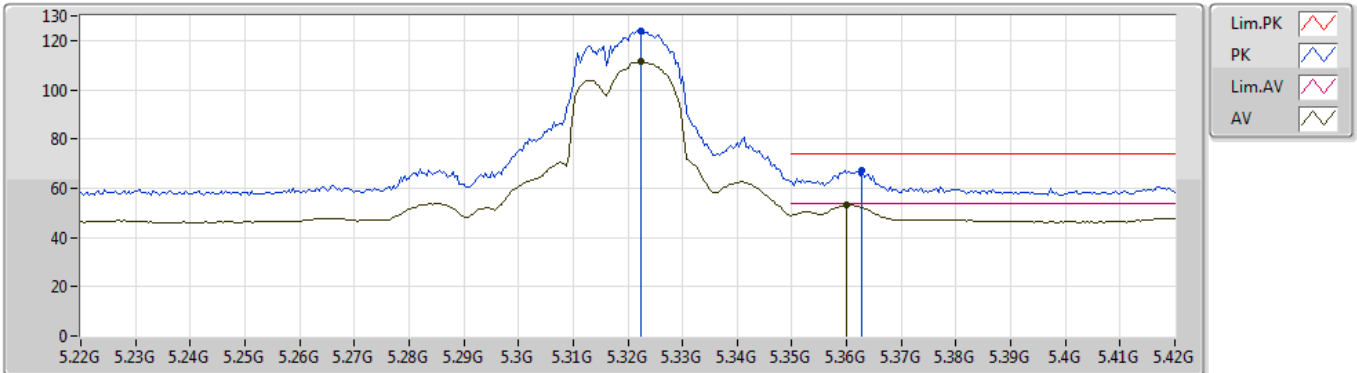
EUT\_Z\_4TX\_ANT Z  
Setting 26  
02-M-1-10  
FSU(100015)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|--|--|--|--|
| PK   | 5.3016G      | 118.78            | Inf               | -Inf           | 8.21           | 3           | Horizontal | 295            | 2.52          | -       |  |  |  |  |
| AV   | 5.3028G      | 105.92            | Inf               | -Inf           | 8.21           | 3           | Horizontal | 295            | 2.52          | -       |  |  |  |  |
| PK   | 5.3532G      | 61.16             | 74.00             | -12.84         | 8.28           | 3           | Horizontal | 295            | 2.52          | -       |  |  |  |  |
| AV   | 5.3544G      | 47.81             | 54.00             | -6.19          | 8.28           | 3           | Horizontal | 295            | 2.52          | -       |  |  |  |  |

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

23/07/2019

## 5320MHz\_TX



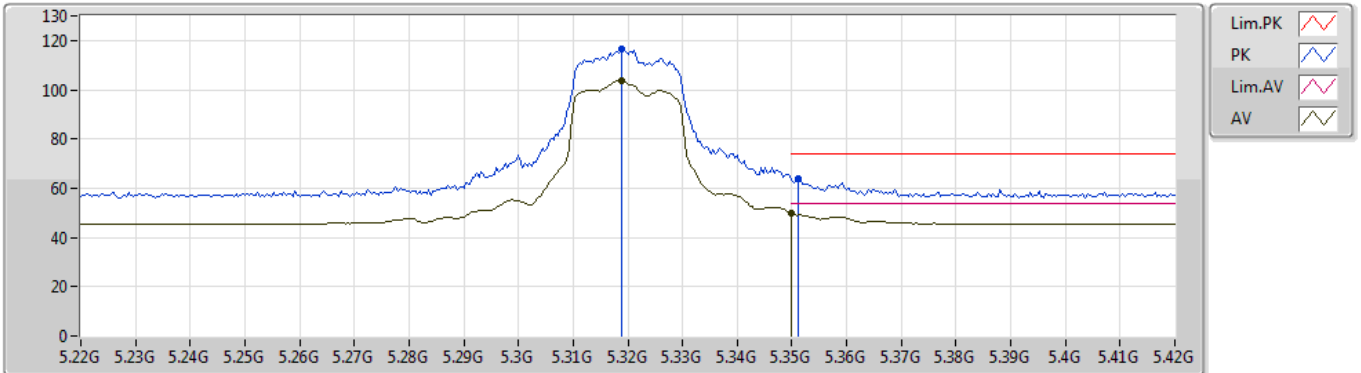
EUT\_Z\_4TX\_ANT Z  
Setting 23  
02-M-1-10  
FSU(100015)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|--|--|--|
| PK   | 5.3224G      | 124.04            | Inf               | -Inf           | 8.23           | 3           | Vertical  | 277            | 2.76          | -       |  |  |  |
| AV   | 5.3224G      | 111.33            | Inf               | -Inf           | 8.23           | 3           | Vertical  | 277            | 2.76          | -       |  |  |  |
| PK   | 5.3628G      | 67.49             | 74.00             | -6.51          | 8.29           | 3           | Vertical  | 277            | 2.76          | -       |  |  |  |
| AV   | 5.36G        | 53.33             | 54.00             | -0.67          | 8.29           | 3           | Vertical  | 277            | 2.76          | -       |  |  |  |

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

23/07/2019

### 5320MHz\_TX



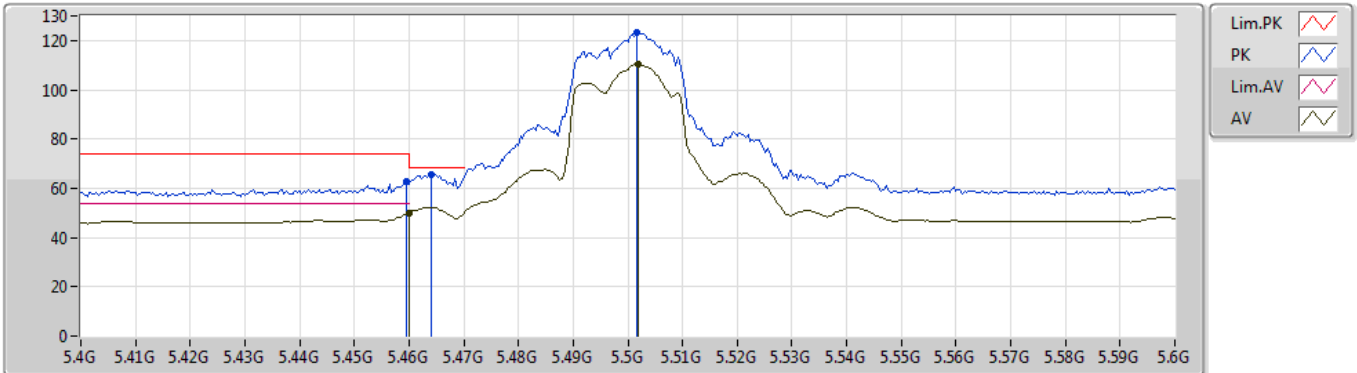
EUT\_Z\_4TX\_ANT Z  
Setting 23  
02-M-1-10  
FSU(100015)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|--|--|--|--|
| PK   | 5.3188G      | 116.60            | Inf               | -Inf           | 8.23           | 3           | Horizontal | 285            | 2.25          | -       |  |  |  |  |
| AV   | 5.3188G      | 103.77            | Inf               | -Inf           | 8.23           | 3           | Horizontal | 285            | 2.25          | -       |  |  |  |  |
| PK   | 5.3512G      | 64.14             | 74.00             | -9.86          | 8.28           | 3           | Horizontal | 285            | 2.25          | -       |  |  |  |  |
| AV   | 5.35G        | 49.61             | 54.00             | -4.39          | 8.28           | 3           | Horizontal | 285            | 2.25          | -       |  |  |  |  |

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

23/07/2019

## 5500MHz\_TX



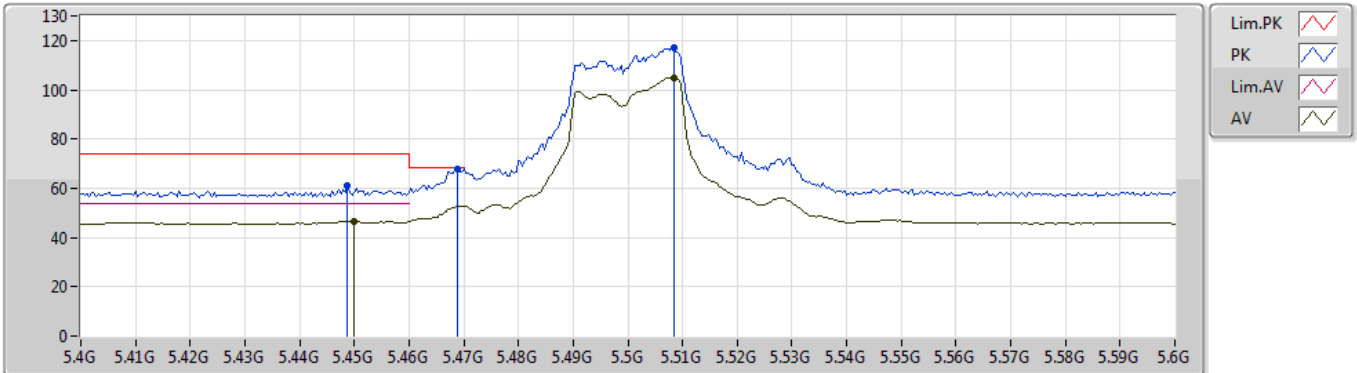
EUT\_Z\_4TX\_ANT Z  
Setting 23.5  
02-B-4-10  
FSU(100015)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|--|--|--|--|
| PK   | 5.4596G      | 62.53             | 74.00             | -11.47         | 8.45           | 3           | Vertical  | 88             | 2.06          | -       |  |  |  |  |
| AV   | 5.46G        | 49.93             | 54.00             | -4.07          | 8.45           | 3           | Vertical  | 88             | 2.06          | -       |  |  |  |  |
| PK   | 5.464G       | 65.76             | 68.20             | -2.44          | 8.45           | 3           | Vertical  | 88             | 2.06          | -       |  |  |  |  |
| PK   | 5.5016G      | 123.01            | Inf               | -Inf           | 8.52           | 3           | Vertical  | 88             | 2.06          | -       |  |  |  |  |
| AV   | 5.502G       | 110.34            | Inf               | -Inf           | 8.52           | 3           | Vertical  | 88             | 2.06          | -       |  |  |  |  |

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

23/07/2019

## 5500MHz\_TX



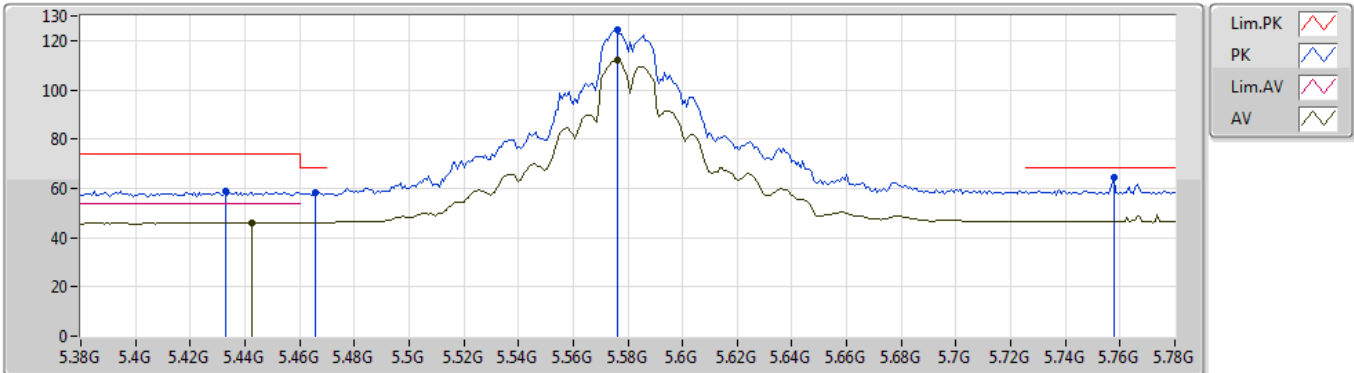
EUT\_Z\_4TX\_ANT Z  
Setting 23.5  
02-B-4-10  
FSU(100015)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|--|--|--|--|
| PK   | 5.4488G      | 61.04             | 74.00             | -12.96         | 8.42           | 3           | Horizontal | 244            | 2.44          | -       |  |  |  |  |
| AV   | 5.45G        | 46.57             | 54.00             | -7.43          | 8.44           | 3           | Horizontal | 244            | 2.44          | -       |  |  |  |  |
| PK   | 5.4688G      | 67.95             | 68.20             | -0.25          | 8.46           | 3           | Horizontal | 244            | 2.44          | -       |  |  |  |  |
| PK   | 5.5084G      | 117.14            | Inf               | -Inf           | 8.53           | 3           | Horizontal | 244            | 2.44          | -       |  |  |  |  |
| AV   | 5.5084G      | 104.75            | Inf               | -Inf           | 8.53           | 3           | Horizontal | 244            | 2.44          | -       |  |  |  |  |

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

23/07/2019

## 5580MHz\_TX



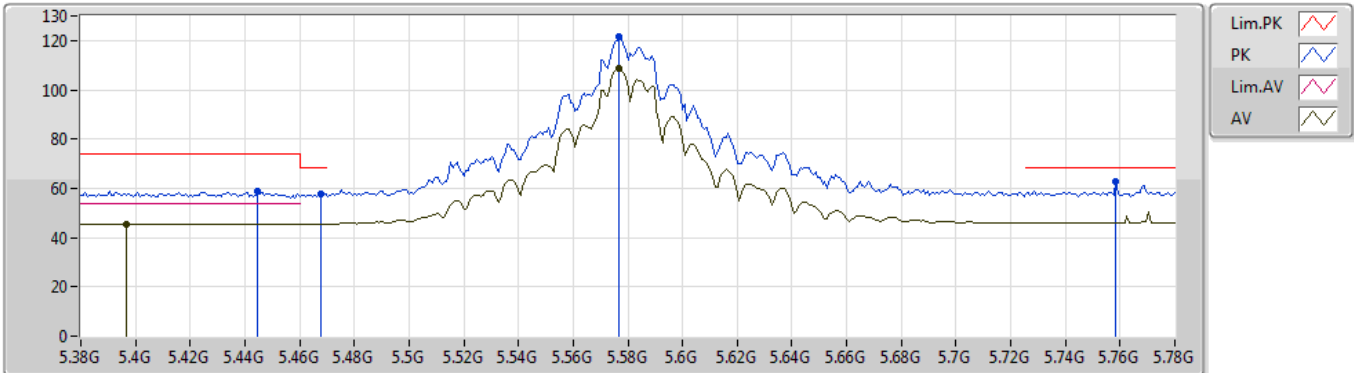
EUT\_Z\_4TX\_ANT Z  
Setting 27  
02-B-4-10  
FSU(100015)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|
| PK   | 5.4328G      | 58.87             | 74.00             | -15.13         | 8.40           | 3           | Vertical  | 301            | 2.20          | -       |
| AV   | 5.4424G      | 46.20             | 54.00             | -7.80          | 8.42           | 3           | Vertical  | 301            | 2.20          | -       |
| PK   | 5.4656G      | 58.31             | 68.20             | -9.89          | 8.46           | 3           | Vertical  | 301            | 2.20          | -       |
| PK   | 5.576G       | 124.20            | Inf               | -Inf           | 8.57           | 3           | Vertical  | 301            | 2.20          | -       |
| AV   | 5.576G       | 111.82            | Inf               | -Inf           | 8.57           | 3           | Vertical  | 301            | 2.20          | -       |
| PK   | 5.7576G      | 64.61             | 68.20             | -3.59          | 8.83           | 3           | Vertical  | 301            | 2.20          | -       |

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

23/07/2019

## 5580MHz\_TX



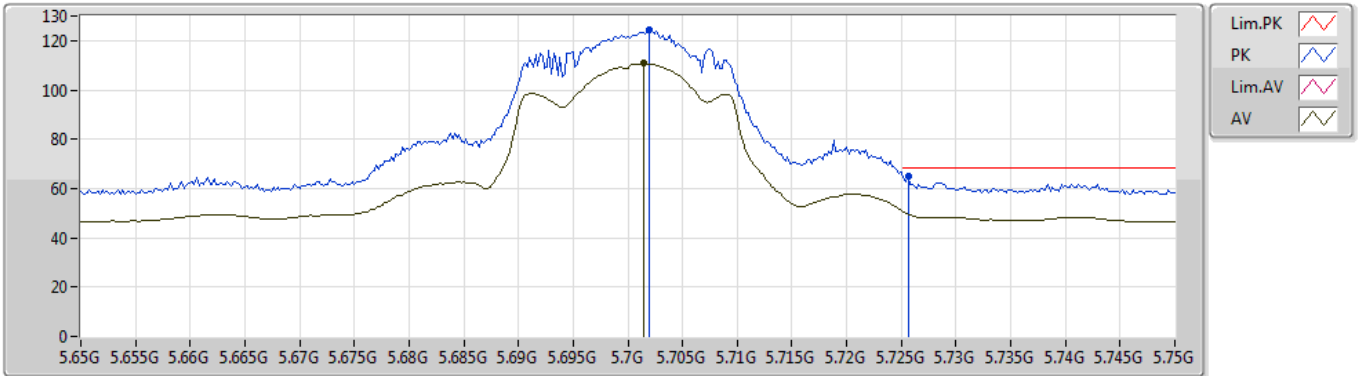
EUT\_Z\_4TX\_ANT Z  
Setting 27  
02-B-4-10  
FSU(100015)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|--|--|--|
| PK   | 5.4448G      | 58.89             | 74.00             | -15.11         | 8.42           | 3           | Horizontal | 262            | 2.22          | -       |  |  |  |
| AV   | 5.3968G      | 45.62             | 54.00             | -8.38          | 8.34           | 3           | Horizontal | 262            | 2.22          | -       |  |  |  |
| PK   | 5.468G       | 57.83             | 68.20             | -10.37         | 8.46           | 3           | Horizontal | 262            | 2.22          | -       |  |  |  |
| PK   | 5.5768G      | 121.39            | Inf               | -Inf           | 8.57           | 3           | Horizontal | 262            | 2.22          | -       |  |  |  |
| AV   | 5.5768G      | 108.62            | Inf               | -Inf           | 8.57           | 3           | Horizontal | 262            | 2.22          | -       |  |  |  |
| PK   | 5.7584G      | 62.53             | 68.20             | -5.67          | 8.85           | 3           | Horizontal | 262            | 2.22          | -       |  |  |  |

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

24/07/2019

## 5700MHz\_TX



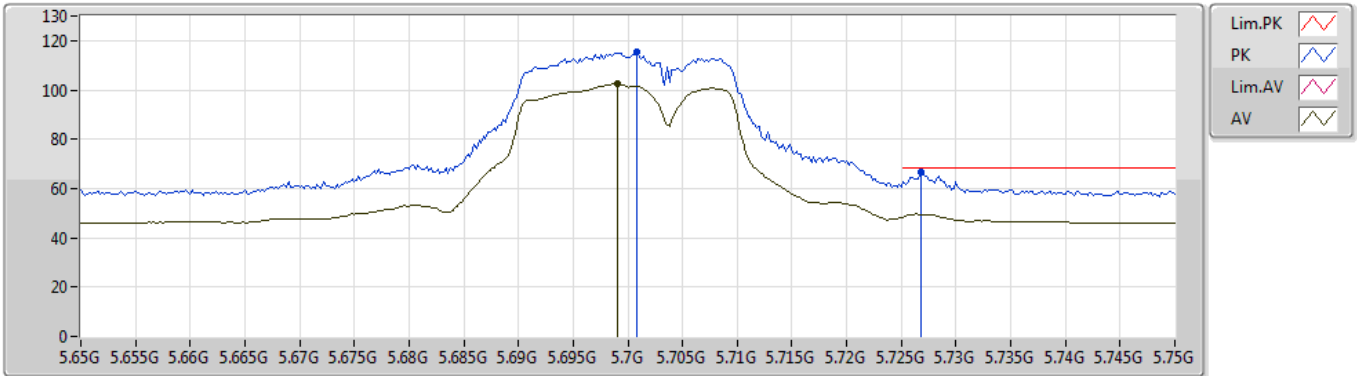
EUT\_Z\_4TX\_ANT Z  
Setting 22.5  
02-B-4-10  
FSU(100015)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|--|--|--|
| PK   | 5.702G       | 124.16            | Inf               | -Inf           | 8.75           | 3           | Vertical  | 311            | 2.20          | -       |  |  |  |
| AV   | 5.7014G      | 110.81            | Inf               | -Inf           | 8.75           | 3           | Vertical  | 311            | 2.20          | -       |  |  |  |
| PK   | 5.7256G      | 64.75             | 68.20             | -3.45          | 8.79           | 3           | Vertical  | 311            | 2.20          | -       |  |  |  |

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

24/07/2019

### 5700MHz\_TX



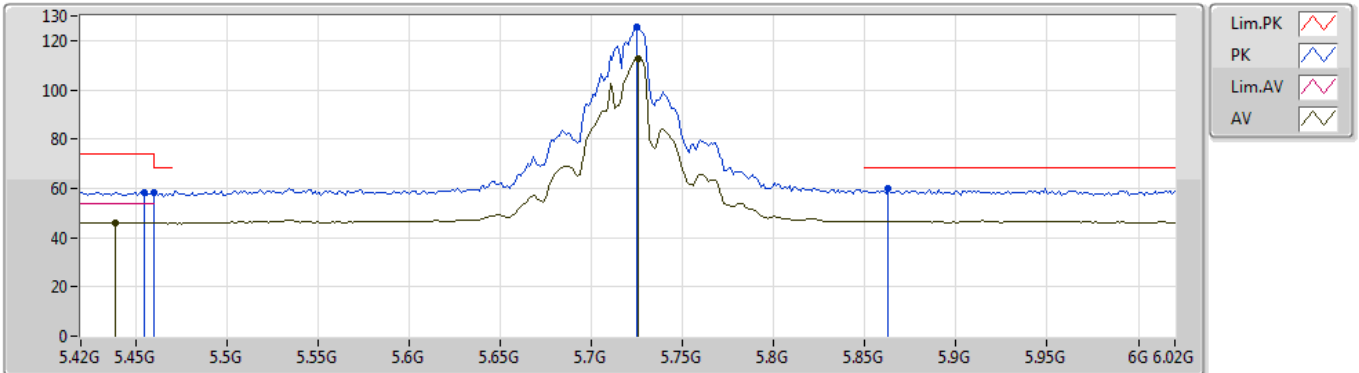
EUT\_Z\_4TX\_ANT Z  
Setting 22.5  
02-B-4-10  
FSU(100015)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|
| PK   | 5.7008G      | 115.44            | Inf               | -Inf           | 8.75           | 3           | Horizontal | 317            | 1.95          | -       |
| AV   | 5.699G       | 102.50            | Inf               | -Inf           | 8.75           | 3           | Horizontal | 317            | 1.95          | -       |
| PK   | 5.7268G      | 66.59             | 68.20             | -1.61          | 8.79           | 3           | Horizontal | 317            | 1.95          | -       |

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

24/07/2019

## 5720MHz Straddle 5.47-5.725GHz\_TX



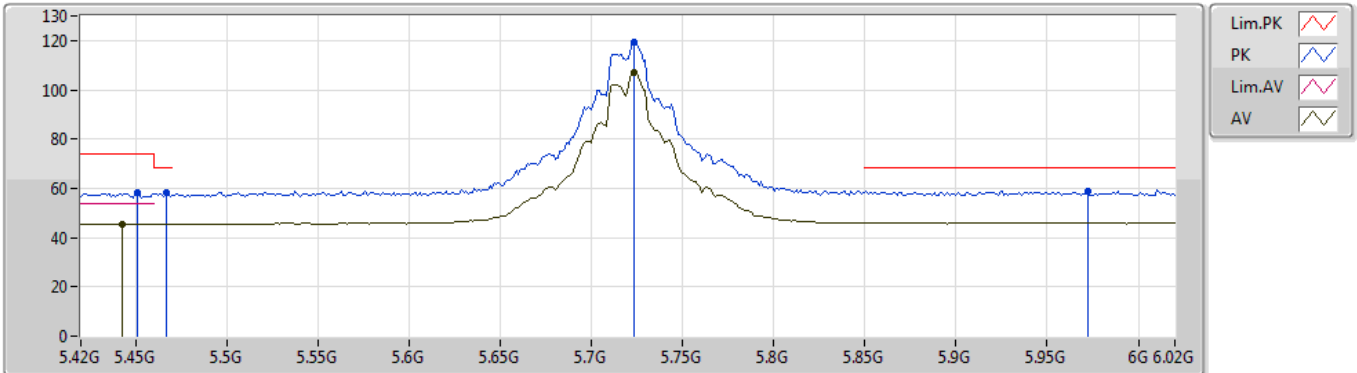
EUT\_Z\_4TX\_ANT\_Z  
Setting 27  
02-B-4-10  
FSU(100015)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|--|--|--|--|
| PK   | 5.4548G      | 58.53             | 74.00             | -15.47         | 8.44           | 3           | Vertical  | 324            | 2.29          | -       |  |  |  |  |
| AV   | 5.4392G      | 46.18             | 54.00             | -7.82          | 8.41           | 3           | Vertical  | 324            | 2.29          | -       |  |  |  |  |
| PK   | 5.46G        | 58.15             | 68.20             | -10.05         | 8.45           | 3           | Vertical  | 324            | 2.29          | -       |  |  |  |  |
| PK   | 5.7248G      | 125.65            | Inf               | -Inf           | 8.78           | 3           | Vertical  | 324            | 2.29          | -       |  |  |  |  |
| AV   | 5.726G       | 112.87            | Inf               | -Inf           | 8.79           | 3           | Vertical  | 324            | 2.29          | -       |  |  |  |  |
| PK   | 5.8628G      | 59.86             | 68.20             | -8.34          | 8.91           | 3           | Vertical  | 324            | 2.29          | -       |  |  |  |  |

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

24/07/2019

## 5720MHz Straddle 5.47-5.725GHz\_TX



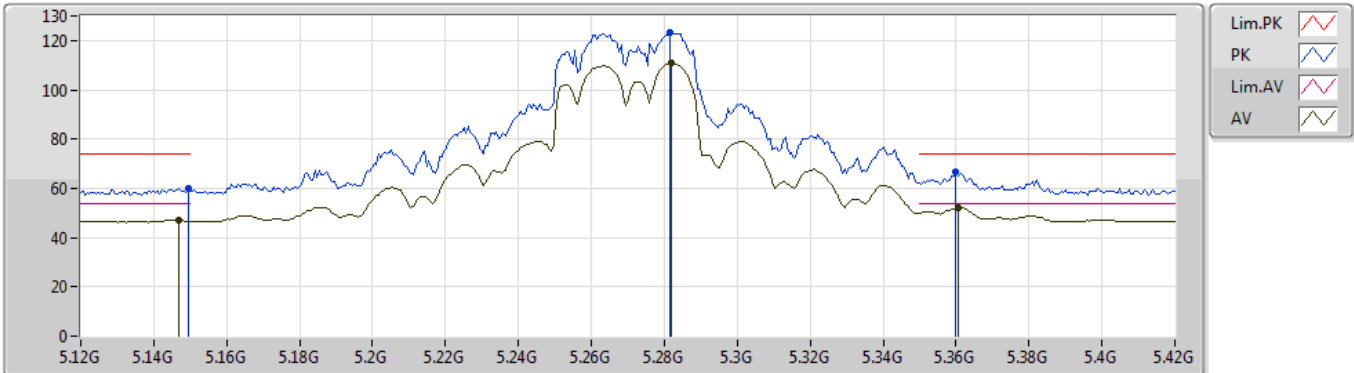
EUT\_Z\_4TX\_ANT\_Z  
Setting 27  
02-B-4-10  
FSU(100015)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|--|--|--|
| PK   | 5.4512G      | 58.19             | 74.00             | -15.81         | 8.44           | 3           | Horizontal | 319            | 2.21          | -       |  |  |  |
| AV   | 5.4428G      | 45.53             | 54.00             | -8.47          | 8.42           | 3           | Horizontal | 319            | 2.21          | -       |  |  |  |
| PK   | 5.4668G      | 58.06             | 68.20             | -10.14         | 8.46           | 3           | Horizontal | 319            | 2.21          | -       |  |  |  |
| PK   | 5.7236G      | 119.61            | Inf               | -Inf           | 8.78           | 3           | Horizontal | 319            | 2.21          | -       |  |  |  |
| AV   | 5.7236G      | 107.20            | Inf               | -Inf           | 8.78           | 3           | Horizontal | 319            | 2.21          | -       |  |  |  |
| PK   | 5.972G       | 58.99             | 68.20             | -9.21          | 8.93           | 3           | Horizontal | 319            | 2.21          | -       |  |  |  |

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

24/07/2019

## 5270MHz\_TX



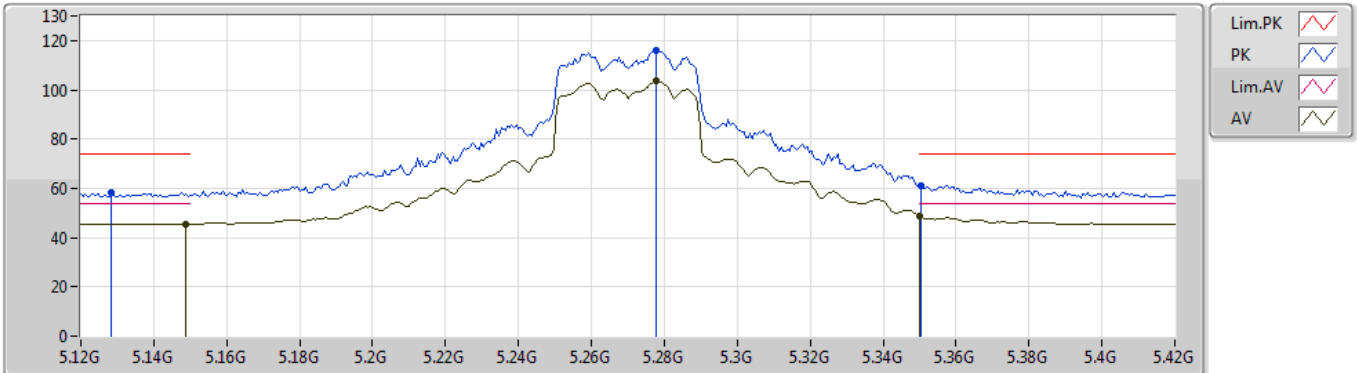
EUT\_Z\_4TX\_ANT Z  
Setting 25  
02-B-4-10  
FSU(100015)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|
| PK   | 5.1494G      | 59.95             | 74.00             | -14.05         | 7.94           | 3           | Vertical  | 274            | 2.33          | -       |
| AV   | 5.147G       | 47.06             | 54.00             | -6.94          | 7.94           | 3           | Vertical  | 274            | 2.33          | -       |
| PK   | 5.2814G      | 123.22            | Inf               | -Inf           | 8.18           | 3           | Vertical  | 274            | 2.33          | -       |
| AV   | 5.282G       | 110.74            | Inf               | -Inf           | 8.18           | 3           | Vertical  | 274            | 2.33          | -       |
| PK   | 5.36G        | 66.63             | 74.00             | -7.37          | 8.29           | 3           | Vertical  | 274            | 2.33          | -       |
| AV   | 5.3606G      | 52.22             | 54.00             | -1.78          | 8.29           | 3           | Vertical  | 274            | 2.33          | -       |

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

24/07/2019

## 5270MHz\_TX



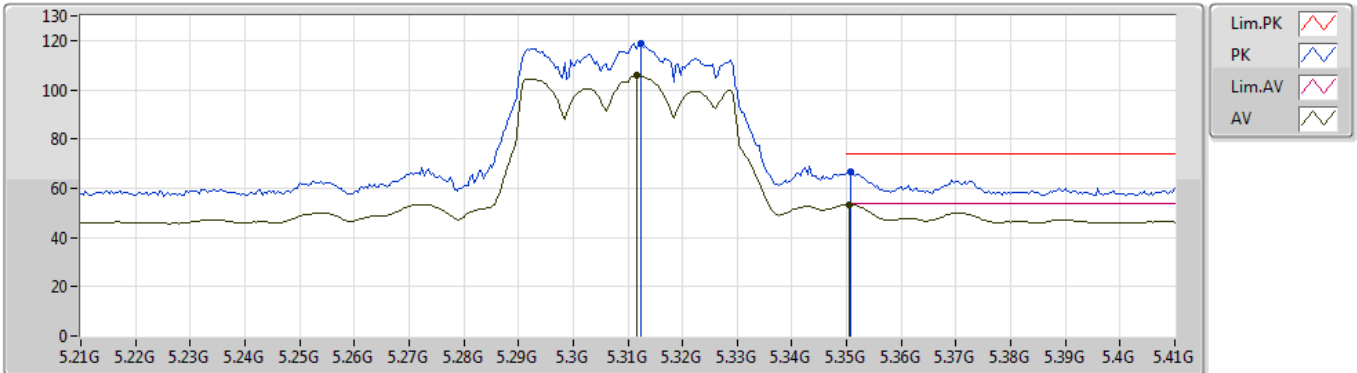
EUT\_Z\_4TX\_ANT Z  
Setting 25  
02-B-4-10  
FSU(100015)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|
| PK   | 5.1284G      | 58.14             | 74.00             | -15.86         | 7.91           | 3           | Horizontal | 299            | 2.38          | -       |
| AV   | 5.1488G      | 45.59             | 54.00             | -8.41          | 7.94           | 3           | Horizontal | 299            | 2.38          | -       |
| PK   | 5.2778G      | 115.96            | Inf               | -Inf           | 8.17           | 3           | Horizontal | 299            | 2.38          | -       |
| AV   | 5.2778G      | 103.48            | Inf               | -Inf           | 8.17           | 3           | Horizontal | 299            | 2.38          | -       |
| PK   | 5.3504G      | 61.33             | 74.00             | -12.67         | 8.28           | 3           | Horizontal | 299            | 2.38          | -       |
| AV   | 5.35G        | 48.52             | 54.00             | -5.48          | 8.28           | 3           | Horizontal | 299            | 2.38          | -       |

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

24/07/2019

## 5310MHz\_TX



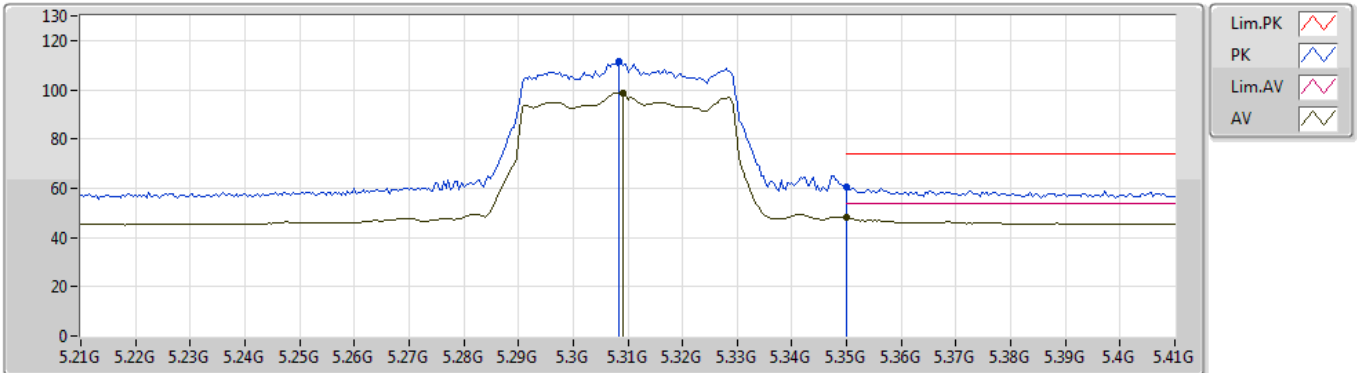
EUT\_Z\_4TX\_ANT Z  
Setting 20.5  
02-B-4-10  
FSU(100015)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|--|--|--|
| PK   | 5.3124G      | 119.04            | Inf               | -Inf           | 8.22           | 3           | Vertical  | 272            | 2.21          | -       |  |  |  |
| AV   | 5.3116G      | 105.63            | Inf               | -Inf           | 8.22           | 3           | Vertical  | 272            | 2.21          | -       |  |  |  |
| PK   | 5.3508G      | 66.45             | 74.00             | -7.55          | 8.28           | 3           | Vertical  | 272            | 2.21          | -       |  |  |  |
| AV   | 5.3504G      | 53.41             | 54.00             | -0.59          | 8.28           | 3           | Vertical  | 272            | 2.21          | -       |  |  |  |

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

24/07/2019

## 5310MHz\_TX



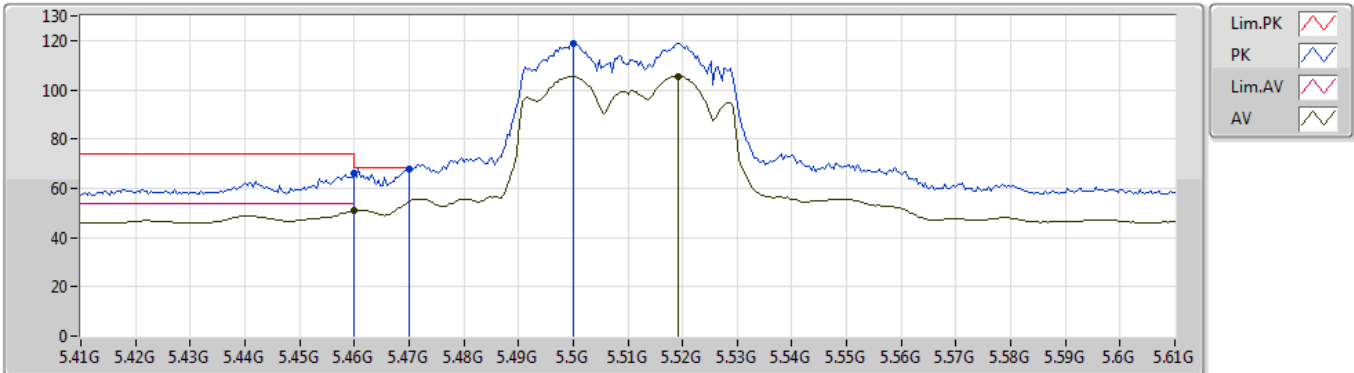
EUT\_Z\_4TX\_ANT Z  
Setting 20.5  
02-B-4-10  
FSU(100015)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|--|--|--|
| PK   | 5.3084G      | 111.58            | Inf               | -Inf           | 8.22           | 3           | Horizontal | 300            | 2.05          | -       |  |  |  |
| AV   | 5.3092G      | 98.85             | Inf               | -Inf           | 8.22           | 3           | Horizontal | 300            | 2.05          | -       |  |  |  |
| PK   | 5.35G        | 60.29             | 74.00             | -13.71         | 8.28           | 3           | Horizontal | 300            | 2.05          | -       |  |  |  |
| AV   | 5.35G        | 48.18             | 54.00             | -5.82          | 8.28           | 3           | Horizontal | 300            | 2.05          | -       |  |  |  |

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

24/07/2019

## 5510MHz\_TX



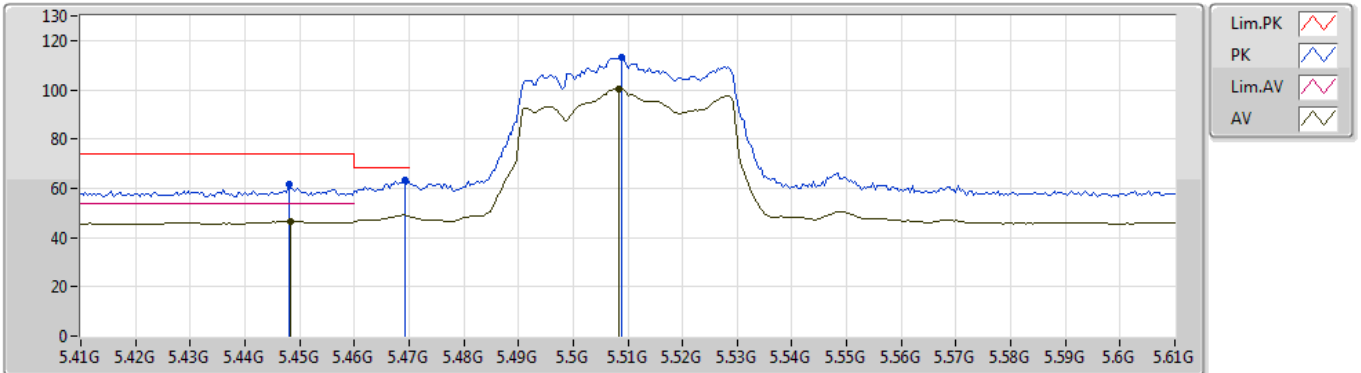
EUT\_Z\_4TX\_ANT Z  
Setting 21  
02-B-4-10  
FSU(100015)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|--|--|--|--|
| PK   | 5.46G        | 65.97             | 74.00             | -8.03          | 8.45           | 3           | Vertical  | 274            | 2.31          | -       |  |  |  |  |
| AV   | 5.46G        | 50.84             | 54.00             | -3.16          | 8.45           | 3           | Vertical  | 274            | 2.31          | -       |  |  |  |  |
| PK   | 5.47G        | 68.07             | 68.20             | -0.13          | 8.46           | 3           | Vertical  | 274            | 2.31          | -       |  |  |  |  |
| PK   | 5.5G         | 118.88            | Inf               | -Inf           | 8.52           | 3           | Vertical  | 274            | 2.31          | -       |  |  |  |  |
| AV   | 5.5192G      | 105.51            | Inf               | -Inf           | 8.53           | 3           | Vertical  | 274            | 2.31          | -       |  |  |  |  |

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

24/07/2019

## 5510MHz\_TX



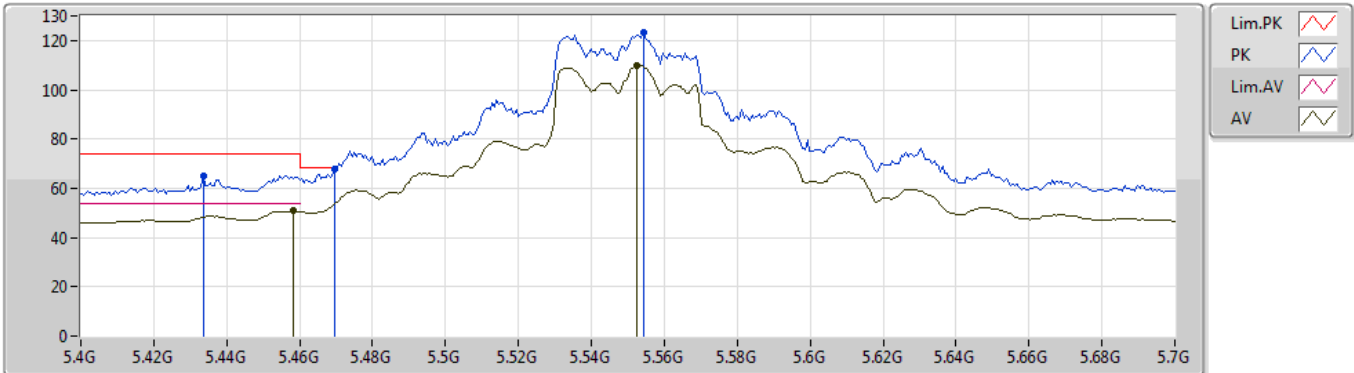
EUT\_Z\_4TX\_ANT Z  
Setting 21  
02-B-4-10  
FSU(100015)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|--|--|--|
| PK   | 5.448G       | 61.61             | 74.00             | -12.39         | 8.42           | 3           | Horizontal | 242            | 2.43          | -       |  |  |  |
| AV   | 5.4484G      | 46.61             | 54.00             | -7.39          | 8.42           | 3           | Horizontal | 242            | 2.43          | -       |  |  |  |
| PK   | 5.4692G      | 63.12             | 68.20             | -5.08          | 8.46           | 3           | Horizontal | 242            | 2.43          | -       |  |  |  |
| PK   | 5.5088G      | 113.01            | Inf               | -Inf           | 8.53           | 3           | Horizontal | 242            | 2.43          | -       |  |  |  |
| AV   | 5.5084G      | 100.48            | Inf               | -Inf           | 8.53           | 3           | Horizontal | 242            | 2.43          | -       |  |  |  |

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

24/07/2019

## 5550MHz\_TX



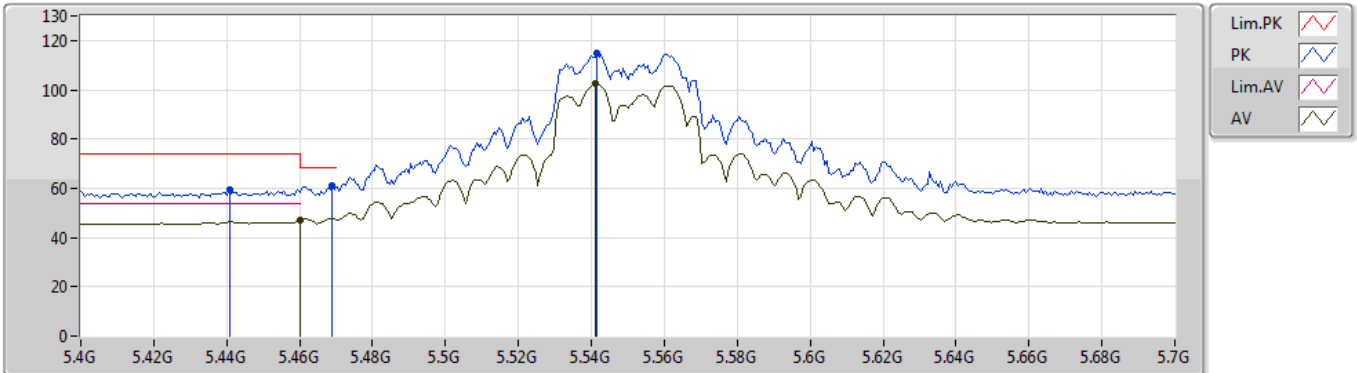
EUT\_Z\_4TX\_ANT Z  
Setting 24.5  
02-B-4-10  
FSU(100015)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|
| PK   | 5.4336G      | 65.27             | 74.00             | -8.73          | 8.40           | 3           | Vertical  | 266            | 2.39          | -       |
| PK   | 5.4696G      | 68.04             | 68.20             | -0.16          | 8.46           | 3           | Vertical  | 266            | 2.39          | -       |
| AV   | 5.4582G      | 50.79             | 54.00             | -3.21          | 8.45           | 3           | Vertical  | 266            | 2.39          | -       |
| PK   | 5.5542G      | 123.09            | Inf               | -Inf           | 8.55           | 3           | Vertical  | 266            | 2.39          | -       |
| AV   | 5.5524G      | 109.81            | Inf               | -Inf           | 8.55           | 3           | Vertical  | 266            | 2.39          | -       |

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

24/07/2019

## 5550MHz\_TX



EUT Z\_4TX\_ANT Z  
Setting 24.5  
02-B-4-10  
FSU(100015)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|--|--|--|--|
| PK   | 5.4408G      | 59.56             | 74.00             | -14.44         | 8.41           | 3           | Horizontal | 259            | 2.11          | -       |  |  |  |  |
| PK   | 5.469G       | 61.06             | 68.20             | -7.14          | 8.46           | 3           | Horizontal | 259            | 2.11          | -       |  |  |  |  |
| AV   | 5.46G        | 46.96             | 54.00             | -7.04          | 8.45           | 3           | Horizontal | 259            | 2.11          | -       |  |  |  |  |
| PK   | 5.5416G      | 114.61            | Inf               | -Inf           | 8.54           | 3           | Horizontal | 259            | 2.11          | -       |  |  |  |  |
| AV   | 5.541G       | 102.46            | Inf               | -Inf           | 8.54           | 3           | Horizontal | 259            | 2.11          | -       |  |  |  |  |