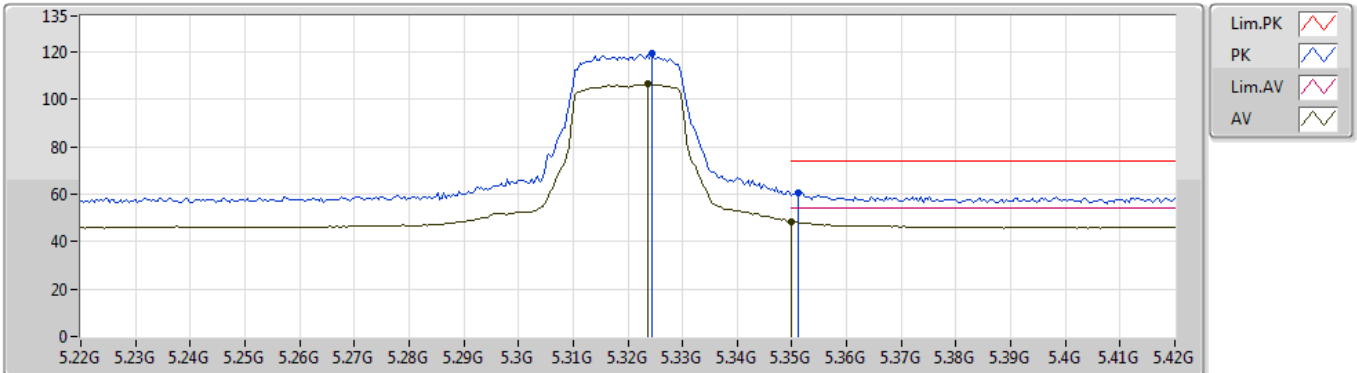


# 802.11ax HEW20-BF\_Nss1,(MCS0)\_2TX

20/07/2019

## 5320MHz\_TX



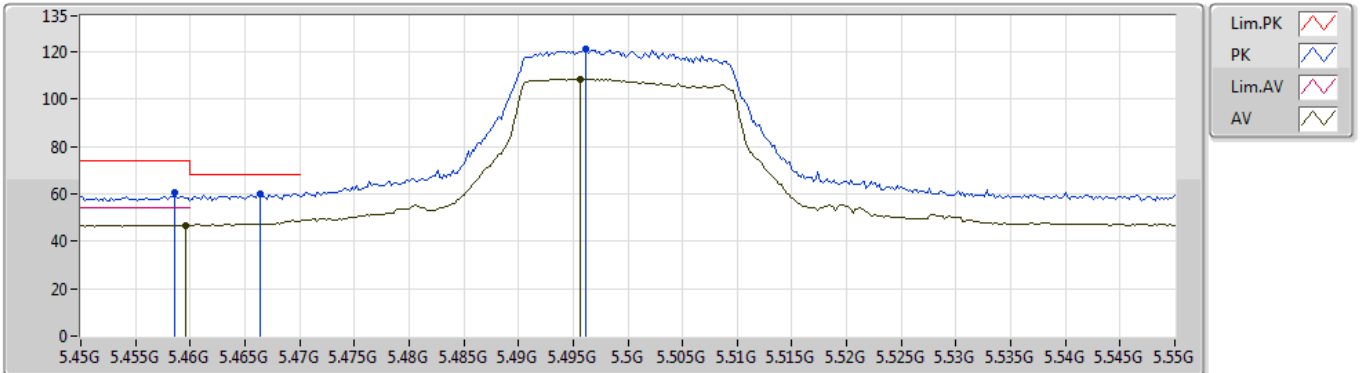
EUT\_Z\_2TX  
Setting 24  
01-M-1-10  
FSU(100015)

| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition | Azimuth (°) | Height (m) | Comment |
|------|-----------|----------------|----------------|-------------|-------------|----------|-----------|-------------|------------|---------|
| PK   | 5.3244G   | 119.03         | Inf            | -Inf        | 8.24        | 3        | Vertical  | 340         | 2.09       | -       |
| AV   | 5.3236G   | 106.31         | Inf            | -Inf        | 8.24        | 3        | Vertical  | 340         | 2.09       | -       |
| PK   | 5.3512G   | 60.51          | 74.00          | -13.49      | 8.28        | 3        | Vertical  | 340         | 2.09       | -       |
| AV   | 5.35G     | 48.27          | 54.00          | -5.73       | 8.28        | 3        | Vertical  | 340         | 2.09       | -       |

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

20/07/2019

## 5500MHz\_TX



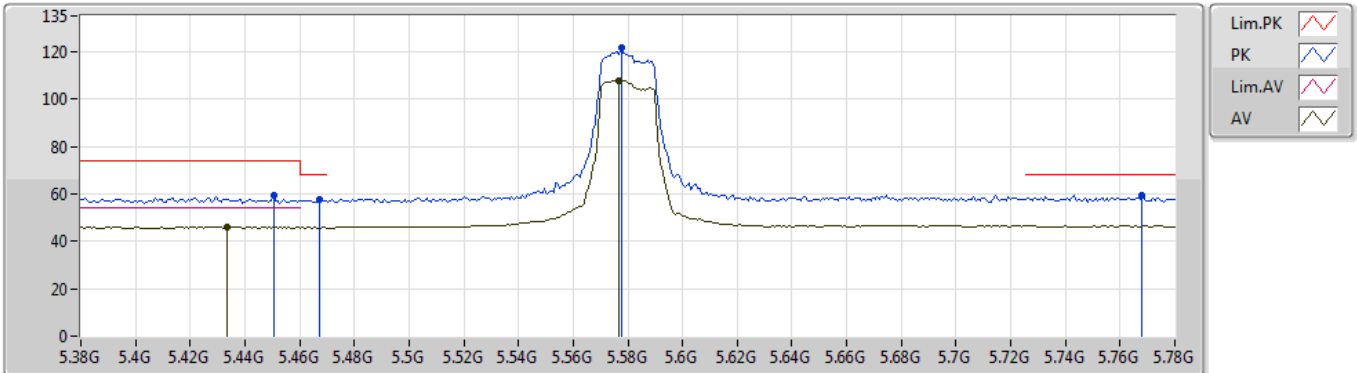
EUT\_Z\_2TX  
Setting 24  
01-M-1-10  
FSU(100015)

| 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   | 5.4586G      | 60.53             | 74.00             | -13.47         | 8.45           | 3           | Vertical  | 52             | 2.01          | -       |  |  |  |  |
| AV   | 5.4596G      | 46.81             | 54.00             | -7.19          | 8.45           | 3           | Vertical  | 52             | 2.01          | -       |  |  |  |  |
| PK   | 5.4664G      | 59.94             | 68.20             | -8.26          | 8.46           | 3           | Vertical  | 52             | 2.01          | -       |  |  |  |  |
| PK   | 5.4962G      | 121.26            | Inf               | -Inf           | 8.52           | 3           | Vertical  | 52             | 2.01          | -       |  |  |  |  |
| AV   | 5.4956G      | 108.37            | Inf               | -Inf           | 8.51           | 3           | Vertical  | 52             | 2.01          | -       |  |  |  |  |

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

20/07/2019

## 5580MHz\_TX



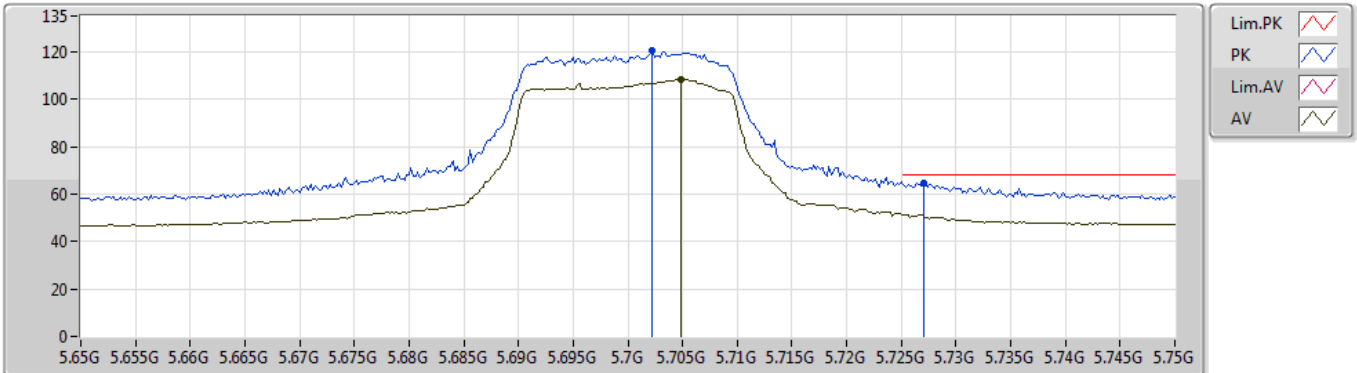
EUT\_Z\_2TX  
Setting 24  
01-M-1-10  
FSU(100015)

| 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      | 59.31             | 74.00             | -14.69         | 8.44           | 3           | Vertical  | 71             | 2.13          | -       |  |  |  |  |
| AV   | 5.4336G      | 46.14             | 54.00             | -7.86          | 8.40           | 3           | Vertical  | 71             | 2.13          | -       |  |  |  |  |
| PK   | 5.4672G      | 57.66             | 68.20             | -10.54         | 8.46           | 3           | Vertical  | 71             | 2.13          | -       |  |  |  |  |
| PK   | 5.5776G      | 121.66            | Inf               | -Inf           | 8.57           | 3           | Vertical  | 71             | 2.13          | -       |  |  |  |  |
| AV   | 5.5768G      | 107.90            | Inf               | -Inf           | 8.57           | 3           | Vertical  | 71             | 2.13          | -       |  |  |  |  |
| PK   | 5.768G       | 59.52             | 68.20             | -8.68          | 8.85           | 3           | Vertical  | 71             | 2.13          | -       |  |  |  |  |

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

20/07/2019

## 5700MHz\_TX



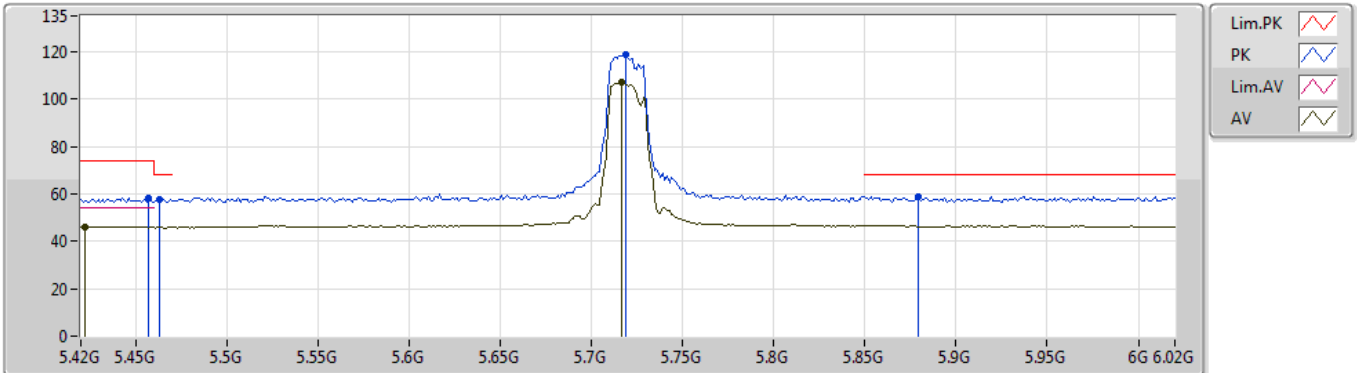
EUT\_Z\_2TX  
Setting 24  
01-M-1-10  
FSU(100015)

| 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   | 5.7022G      | 120.56            | Inf               | -Inf           | 8.75           | 3           | Vertical  | 356            | 1.97          | -       |  |  |  |
| AV   | 5.7048G      | 108.39            | Inf               | -Inf           | 8.76           | 3           | Vertical  | 356            | 1.97          | -       |  |  |  |
| PK   | 5.727G       | 64.61             | 68.20             | -3.59          | 8.80           | 3           | Vertical  | 356            | 1.97          | -       |  |  |  |

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

20/07/2019

## 5720MHz Straddle 5.47-5.725GHz\_TX



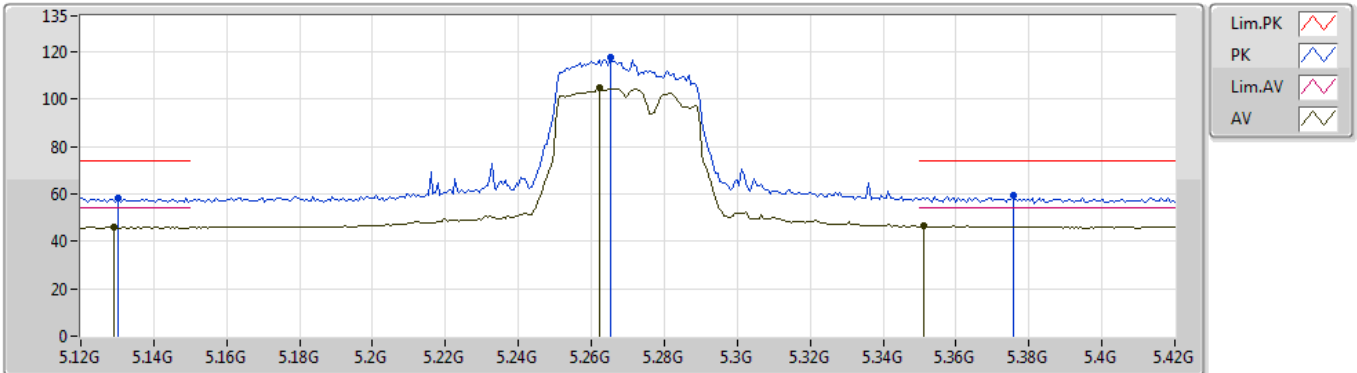
EUT\_Z\_2TX  
Setting 24  
01-M-1-10  
FSU(100015)

| 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      | 58.46             | 74.00             | -15.54         | 8.44           | 3           | Vertical  | 294            | 2.27          | -       |  |  |  |  |
| AV   | 5.4224G      | 46.06             | 54.00             | -7.94          | 8.38           | 3           | Vertical  | 294            | 2.27          | -       |  |  |  |  |
| PK   | 5.4632G      | 57.68             | 68.20             | -10.52         | 8.45           | 3           | Vertical  | 294            | 2.27          | -       |  |  |  |  |
| PK   | 5.7188G      | 118.62            | Inf               | -Inf           | 8.77           | 3           | Vertical  | 294            | 2.27          | -       |  |  |  |  |
| AV   | 5.7164G      | 106.83            | Inf               | -Inf           | 8.77           | 3           | Vertical  | 294            | 2.27          | -       |  |  |  |  |
| PK   | 5.8796G      | 58.96             | 68.20             | -9.24          | 8.92           | 3           | Vertical  | 294            | 2.27          | -       |  |  |  |  |

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

20/07/2019

## 5270MHz\_TX



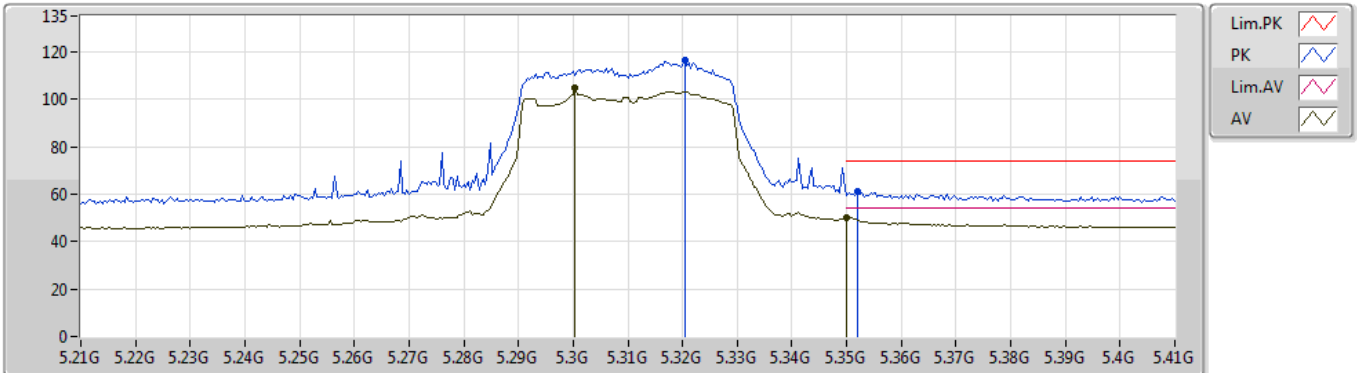
EUT\_Z\_2TX  
Setting 24  
01-M-1-10  
FSU(100015)

| 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   | 5.1302G      | 58.23             | 74.00             | -15.77         | 7.91           | 3           | Vertical  | 347            | 1.91          | -       |
| AV   | 5.129G       | 45.98             | 54.00             | -8.02          | 7.91           | 3           | Vertical  | 347            | 1.91          | -       |
| PK   | 5.2652G      | 117.70            | Inf               | -Inf           | 8.16           | 3           | Vertical  | 347            | 1.91          | -       |
| AV   | 5.2622G      | 105.03            | Inf               | -Inf           | 8.15           | 3           | Vertical  | 347            | 1.91          | -       |
| PK   | 5.3756G      | 59.30             | 74.00             | -14.70         | 8.31           | 3           | Vertical  | 347            | 1.91          | -       |
| AV   | 5.351G       | 46.42             | 54.00             | -7.58          | 8.28           | 3           | Vertical  | 347            | 1.91          | -       |

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

20/07/2019

## 5310MHz\_TX



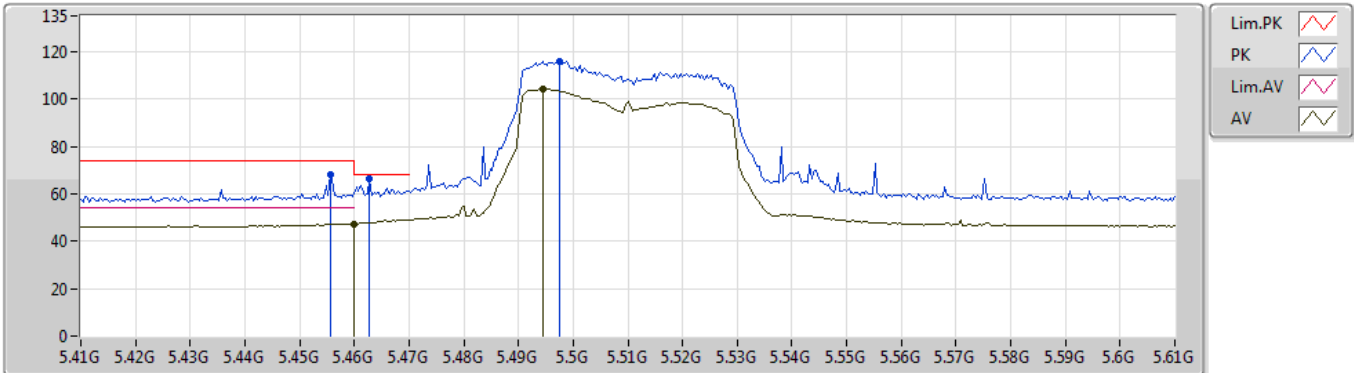
EUT\_Z\_2TX  
Setting 24  
01-M-1-10  
FSU(100015)

| 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   | 5.3204G      | 116.09            | Inf               | -Inf           | 8.23           | 3           | Vertical  | 359            | 1.41          | -       |  |  |  |
| AV   | 5.3004G      | 104.65            | Inf               | -Inf           | 8.21           | 3           | Vertical  | 359            | 1.41          | -       |  |  |  |
| PK   | 5.352G       | 61.00             | 74.00             | -13.00         | 8.28           | 3           | Vertical  | 359            | 1.41          | -       |  |  |  |
| AV   | 5.35G        | 49.90             | 54.00             | -4.10          | 8.28           | 3           | Vertical  | 359            | 1.41          | -       |  |  |  |

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

20/07/2019

## 5510MHz\_TX



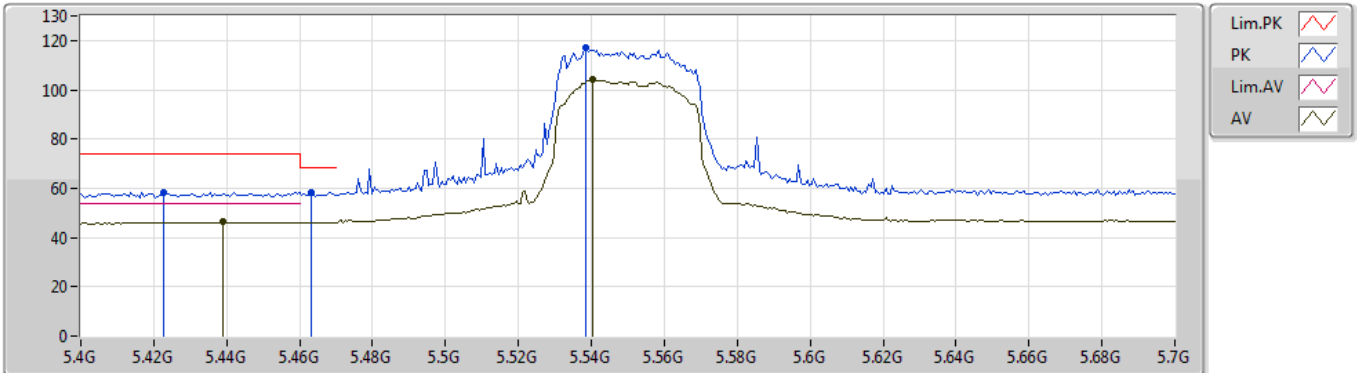
EUT\_Z\_2TX  
Setting 24  
01-M-1-10  
FSU(100015)

| 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   | 5.4556G      | 68.13             | 74.00             | -5.87          | 8.44           | 3           | Vertical  | 13             | 2.13          | -       |  |  |  |  |
| AV   | 5.46G        | 47.36             | 54.00             | -6.64          | 8.45           | 3           | Vertical  | 13             | 2.13          | -       |  |  |  |  |
| PK   | 5.4628G      | 66.39             | 68.20             | -1.81          | 8.45           | 3           | Vertical  | 13             | 2.13          | -       |  |  |  |  |
| PK   | 5.4976G      | 115.91            | Inf               | -Inf           | 8.52           | 3           | Vertical  | 13             | 2.13          | -       |  |  |  |  |
| AV   | 5.4944G      | 104.13            | Inf               | -Inf           | 8.51           | 3           | Vertical  | 13             | 2.13          | -       |  |  |  |  |

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

20/07/2019

### 5550MHz\_TX



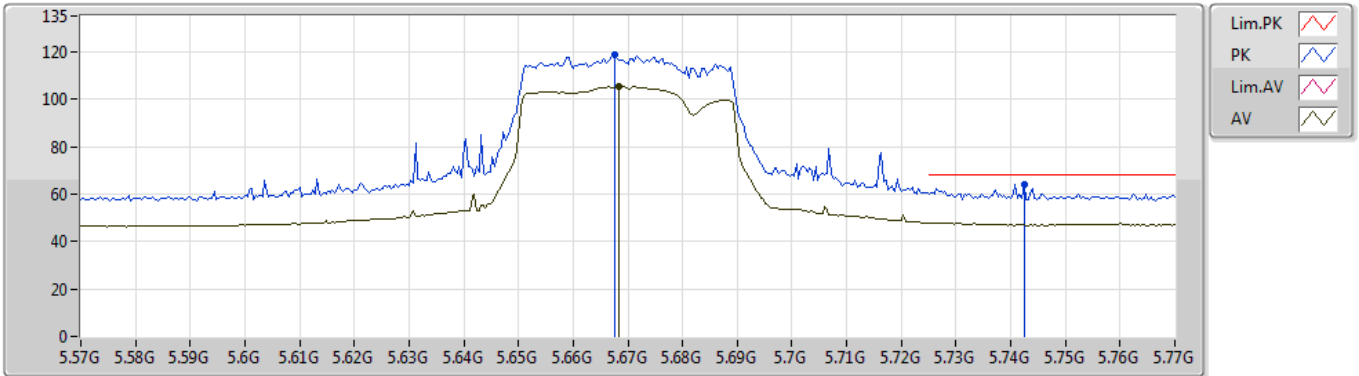
EUT\_Z\_2TX  
Setting 24  
01-M-1-10  
FSU(100015)

| 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   | 5.4228G      | 58.48             | 74.00             | -15.52         | 8.38           | 3           | Horizontal | 47             | 1.91          | -       |
| AV   | 5.439G       | 46.35             | 54.00             | -7.65          | 8.41           | 3           | Horizontal | 47             | 1.91          | -       |
| PK   | 5.463G       | 58.26             | 68.20             | -9.94          | 8.45           | 3           | Horizontal | 47             | 1.91          | -       |
| PK   | 5.5386G      | 116.94            | Inf               | -Inf           | 8.54           | 3           | Horizontal | 47             | 1.91          | -       |
| AV   | 5.5404G      | 104.32            | Inf               | -Inf           | 8.54           | 3           | Horizontal | 47             | 1.91          | -       |

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

20/07/2019

## 5670MHz\_TX



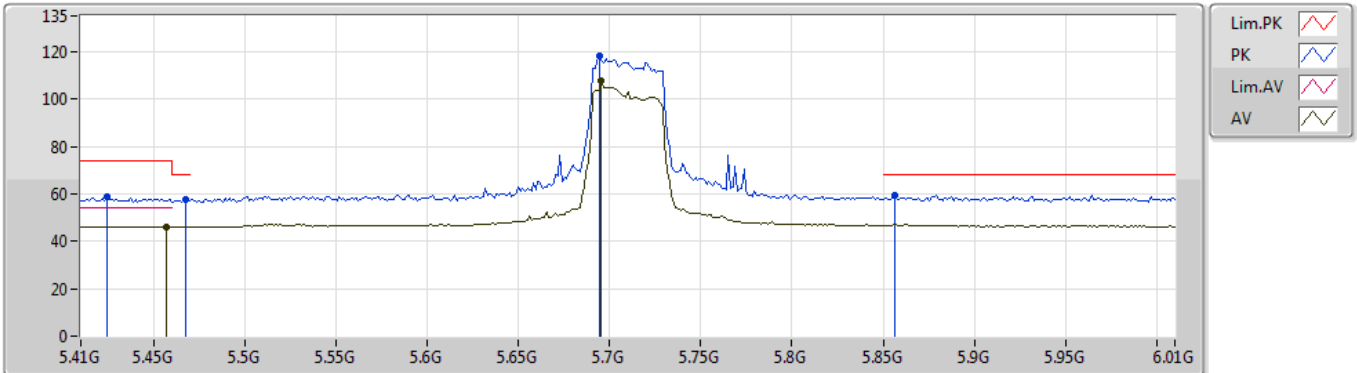
EUT\_Z\_2TX  
Setting 24  
01-M-1-10  
FSU(100015)

| 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   | 5.6676G      | 118.95            | Inf               | -Inf           | 8.69           | 3           | Vertical  | 158            | 1.91          | -       |  |  |  |
| AV   | 5.6684G      | 105.43            | Inf               | -Inf           | 8.70           | 3           | Vertical  | 158            | 1.91          | -       |  |  |  |
| PK   | 5.7424G      | 64.04             | 68.20             | -4.16          | 8.82           | 3           | Vertical  | 158            | 1.91          | -       |  |  |  |

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

20/07/2019

## 5710MHz Straddle 5.47-5.725GHz\_TX



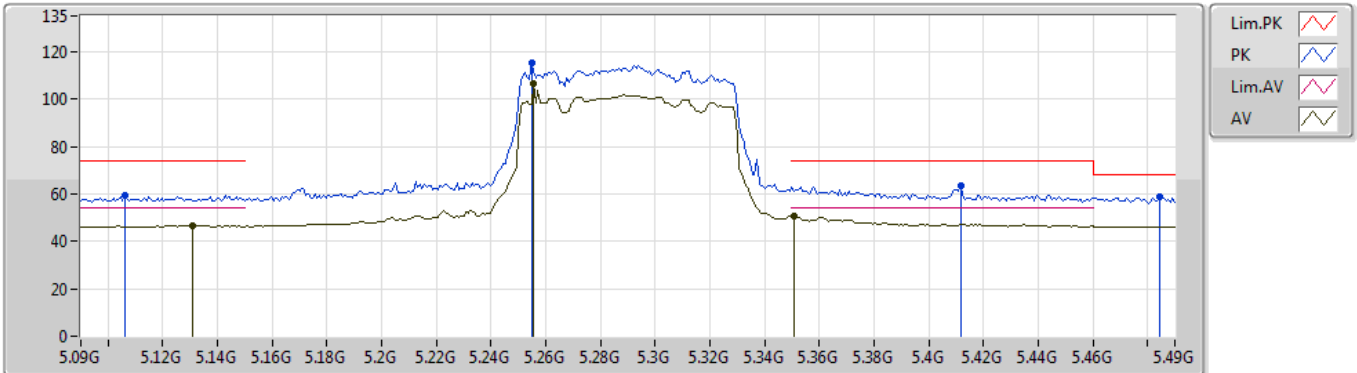
EUT\_Z\_2TX  
Setting 24  
01-M-1-10  
FSU(100015)

| 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   | 5.4244G      | 58.99             | 74.00             | -15.01         | 8.38           | 3           | Vertical  | 172            | 2.68          | -       |
| PK   | 5.4676G      | 57.41             | 68.20             | -10.79         | 8.46           | 3           | Vertical  | 172            | 2.68          | -       |
| AV   | 5.4568G      | 46.18             | 54.00             | -7.82          | 8.44           | 3           | Vertical  | 172            | 2.68          | -       |
| PK   | 5.6944G      | 118.01            | Inf               | -Inf           | 8.74           | 3           | Vertical  | 172            | 2.68          | -       |
| AV   | 5.6956G      | 107.49            | Inf               | -Inf           | 8.74           | 3           | Vertical  | 172            | 2.68          | -       |
| PK   | 5.8564G      | 59.48             | 68.20             | -8.72          | 8.90           | 3           | Vertical  | 172            | 2.68          | -       |

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

20/07/2019

## 5290MHz\_TX



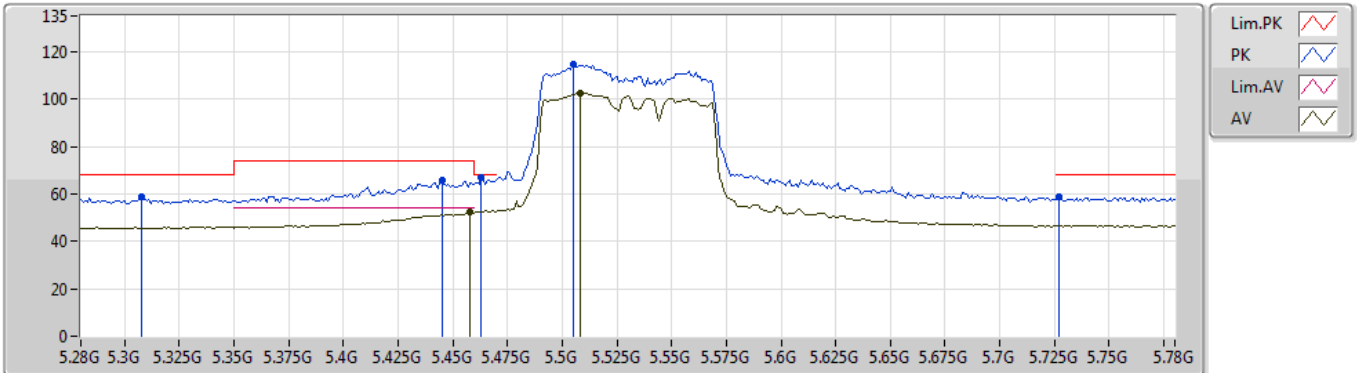
EUT\_Z\_2TX  
Setting 24  
01-M-1-10  
FSU(100015)

| 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   | 5.106G       | 59.38             | 74.00             | -14.62         | 7.86           | 3           | Vertical  | 9              | 2.12          | -       |  |  |  |
| AV   | 5.1308G      | 46.71             | 54.00             | -7.29          | 7.91           | 3           | Vertical  | 9              | 2.12          | -       |  |  |  |
| PK   | 5.2548G      | 115.50            | Inf               | -Inf           | 8.15           | 3           | Vertical  | 9              | 2.12          | -       |  |  |  |
| AV   | 5.2556G      | 106.56            | Inf               | -Inf           | 8.15           | 3           | Vertical  | 9              | 2.12          | -       |  |  |  |
| PK   | 5.4116G      | 63.31             | 74.00             | -10.69         | 8.36           | 3           | Vertical  | 9              | 2.12          | -       |  |  |  |
| AV   | 5.3508G      | 50.61             | 54.00             | -3.39          | 8.28           | 3           | Vertical  | 9              | 2.12          | -       |  |  |  |
| PK   | 5.4844G      | 58.68             | 68.20             | -9.52          | 8.50           | 3           | Vertical  | 9              | 2.12          | -       |  |  |  |

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

20/07/2019

## 5530MHz\_TX



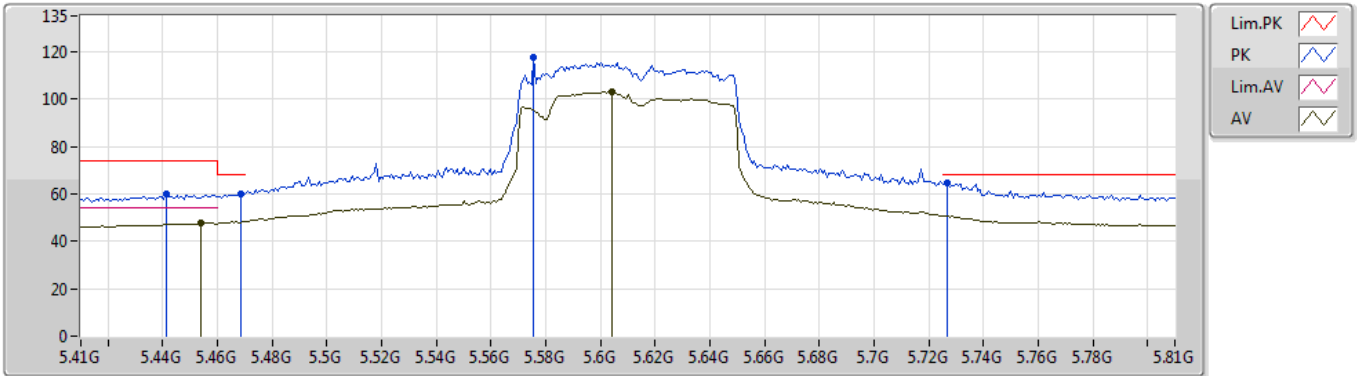
EUT\_Z\_2TX  
Setting 24  
01-M-1-10  
FSU(100015)

| 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   | 5.308G       | 58.60             | 68.20             | -9.60          | 8.22           | 3           | Vertical  | 42             | 1.87          | -       |  |  |  |
| PK   | 5.445G       | 65.78             | 74.00             | -8.22          | 8.42           | 3           | Vertical  | 42             | 1.87          | -       |  |  |  |
| PK   | 5.463G       | 67.11             | 68.20             | -1.09          | 8.45           | 3           | Vertical  | 42             | 1.87          | -       |  |  |  |
| AV   | 5.458G       | 52.34             | 54.00             | -1.66          | 8.45           | 3           | Vertical  | 42             | 1.87          | -       |  |  |  |
| PK   | 5.505G       | 114.44            | Inf               | -Inf           | 8.52           | 3           | Vertical  | 42             | 1.87          | -       |  |  |  |
| AV   | 5.508G       | 102.57            | Inf               | -Inf           | 8.52           | 3           | Vertical  | 42             | 1.87          | -       |  |  |  |
| PK   | 5.727G       | 58.51             | 68.20             | -9.69          | 8.80           | 3           | Vertical  | 42             | 1.87          | -       |  |  |  |

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

20/07/2019

## 5610MHz\_TX



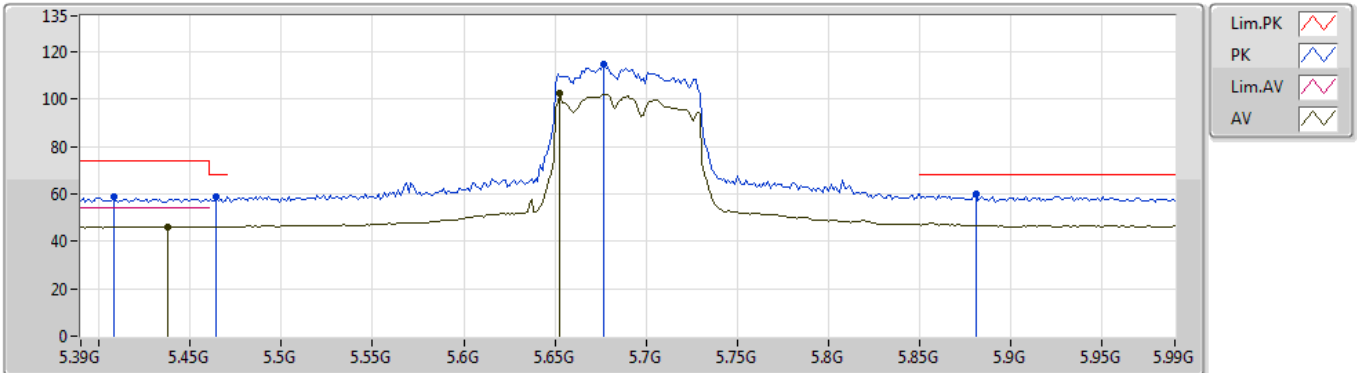
EUT\_Z\_2TX  
Setting 24  
01-M-1-10  
FSU(100015)

| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition | Azimuth (°) | Height (m) | Comment |
|------|-----------|----------------|----------------|-------------|-------------|----------|-----------|-------------|------------|---------|
| PK   | 5.4412G   | 60.07          | 74.00          | -13.93      | 8.41        | 3        | Vertical  | 45          | 2.13       | -       |
| AV   | 5.454G    | 47.53          | 54.00          | -6.47       | 8.44        | 3        | Vertical  | 45          | 2.13       | -       |
| PK   | 5.4684G   | 60.14          | 68.20          | -8.06       | 8.46        | 3        | Vertical  | 45          | 2.13       | -       |
| PK   | 5.5756G   | 117.33         | Inf            | -Inf        | 8.57        | 3        | Vertical  | 45          | 2.13       | -       |
| AV   | 5.6044G   | 102.81         | Inf            | -Inf        | 8.59        | 3        | Vertical  | 45          | 2.13       | -       |
| PK   | 5.7268G   | 64.61          | 68.20          | -3.59       | 8.79        | 3        | Vertical  | 45          | 2.13       | -       |

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

20/07/2019

## 5690MHz Straddle 5.47-5.725GHz\_TX



EUT\_Z\_2TX  
Setting 24  
01-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   | 5.408G       | 58.55             | 74.00             | -15.45         | 8.35           | 3           | Vertical  | 165            | 1.99          | -       |
| PK   | 5.4644G      | 58.96             | 68.20             | -9.24          | 8.45           | 3           | Vertical  | 165            | 1.99          | -       |
| AV   | 5.438G       | 46.24             | 54.00             | -7.76          | 8.41           | 3           | Vertical  | 165            | 1.99          | -       |
| PK   | 5.6768G      | 114.92            | Inf               | -Inf           | 8.72           | 3           | Vertical  | 165            | 1.99          | -       |
| AV   | 5.6528G      | 102.27            | Inf               | -Inf           | 8.66           | 3           | Vertical  | 165            | 1.99          | -       |
| PK   | 5.8808G      | 59.78             | 68.20             | -8.42          | 8.92           | 3           | Vertical  | 165            | 1.99          | -       |



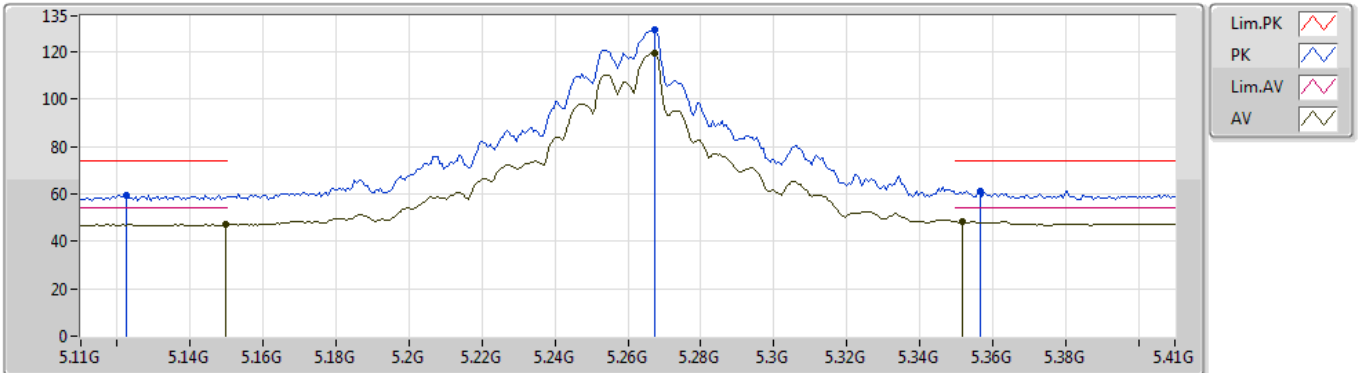
Summary

| 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)_4TX | Pass   | PK   | 5.8592G      | 68.16             | 68.20             | -0.04          | 8.91           | 3           | Vertical  | 175            | 2.00          | -        |

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

19/07/2019

## 5260MHz\_TX



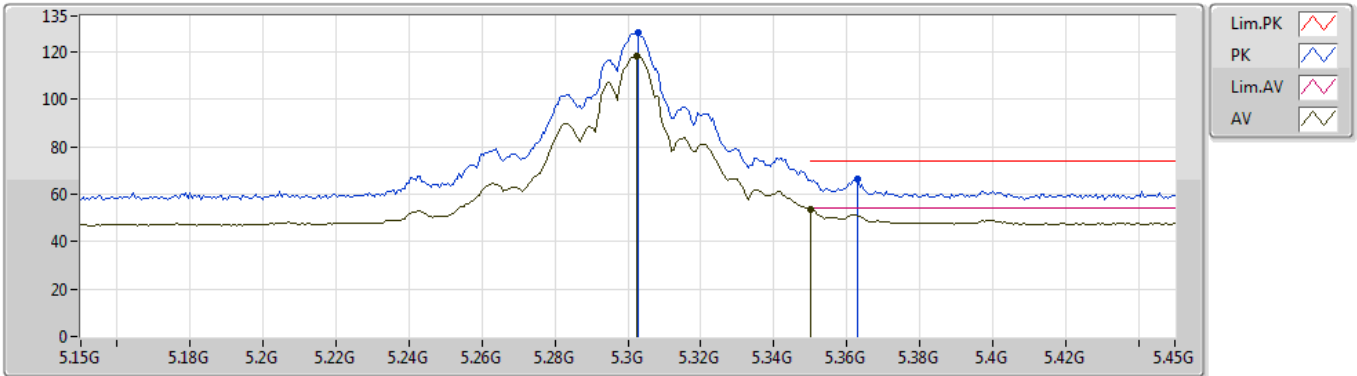
EUT\_Z\_4TX  
Setting 27  
02-J-5-10  
FSU(100015)

| 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   | 5.1226G      | 59.21             | 74.00             | -14.79         | 7.88           | 3           | Vertical  | 155            | 2.09          | -       |
| AV   | 5.1496G      | 47.07             | 54.00             | -6.93          | 7.94           | 3           | Vertical  | 155            | 2.09          | -       |
| PK   | 5.2672G      | 129.04            | Inf               | -Inf           | 8.16           | 3           | Vertical  | 155            | 2.09          | -       |
| AV   | 5.2672G      | 119.07            | Inf               | -Inf           | 8.16           | 3           | Vertical  | 155            | 2.09          | -       |
| PK   | 5.3566G      | 61.32             | 74.00             | -12.68         | 8.28           | 3           | Vertical  | 155            | 2.09          | -       |
| AV   | 5.3518G      | 48.36             | 54.00             | -5.64          | 8.28           | 3           | Vertical  | 155            | 2.09          | -       |

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

19/07/2019

### 5300MHz\_TX



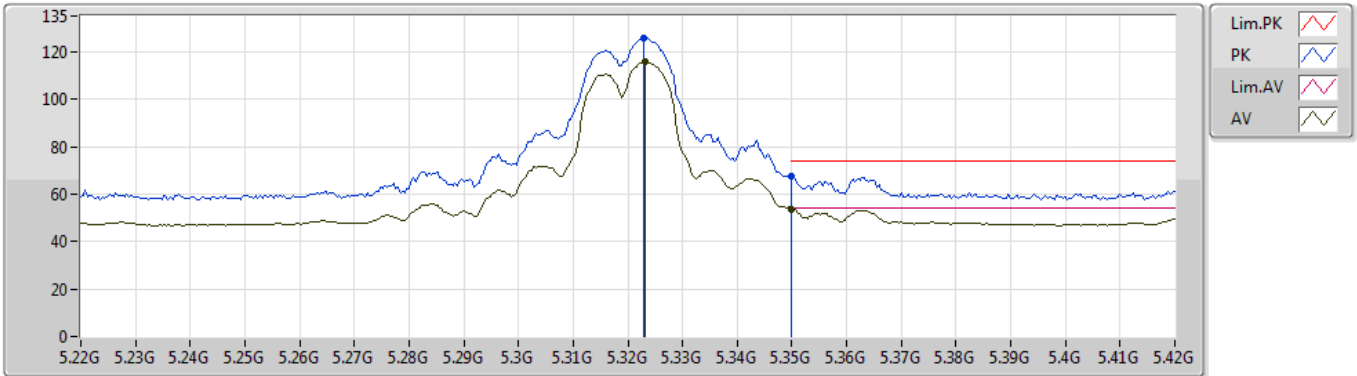
EUT\_Z\_4TX  
Setting 26  
02-J-5-10  
FSU(100015)

| 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   | 5.303G       | 128.02            | Inf               | -Inf           | 8.21           | 3           | Vertical  | 147            | 2.17          | -       |
| AV   | 5.3024G      | 118.06            | Inf               | -Inf           | 8.21           | 3           | Vertical  | 147            | 2.17          | -       |
| PK   | 5.363G       | 66.45             | 74.00             | -7.55          | 8.29           | 3           | Vertical  | 147            | 2.17          | -       |
| AV   | 5.35G        | 53.68             | 54.00             | -0.32          | 8.28           | 3           | Vertical  | 147            | 2.17          | -       |

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

19/07/2019

## 5320MHz\_TX



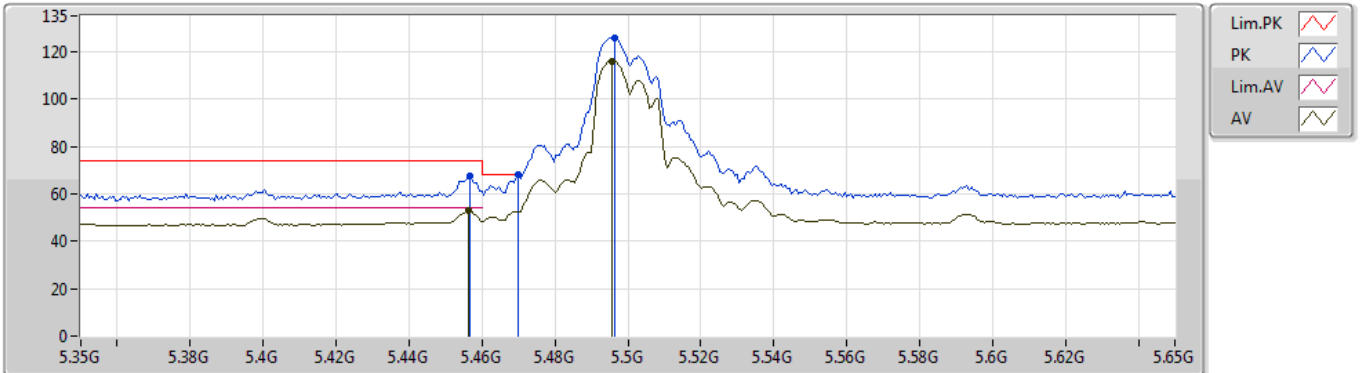
EUT\_Z\_4TX  
Setting 23  
02-J-5-10  
FSU(100015)

| 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   | 5.3228G      | 125.65            | Inf               | -Inf           | 8.24           | 3           | Vertical  | 188            | 2.00          | -       |  |  |  |  |
| AV   | 5.3232G      | 115.92            | Inf               | -Inf           | 8.24           | 3           | Vertical  | 188            | 2.00          | -       |  |  |  |  |
| PK   | 5.35G        | 67.39             | 74.00             | -6.61          | 8.28           | 3           | Vertical  | 188            | 2.00          | -       |  |  |  |  |
| AV   | 5.35G        | 53.73             | 54.00             | -0.27          | 8.28           | 3           | Vertical  | 188            | 2.00          | -       |  |  |  |  |

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

19/07/2019

### 5500MHz\_TX



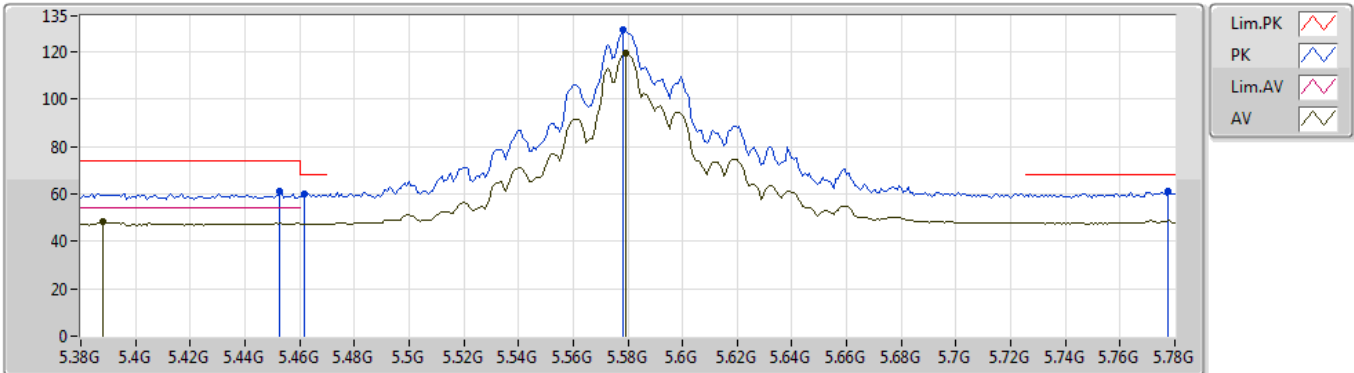
EUT\_Z\_4TX  
Setting 23  
02-J-5-10  
FSU(100015)

| 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   | 5.4568G      | 67.51             | 74.00             | -6.49          | 8.44           | 3           | Vertical  | 181            | 2.09          | -       |  |  |  |  |
| AV   | 5.4562G      | 52.69             | 54.00             | -1.31          | 8.44           | 3           | Vertical  | 181            | 2.09          | -       |  |  |  |  |
| PK   | 5.47G        | 67.81             | 68.20             | -0.39          | 8.46           | 3           | Vertical  | 181            | 2.09          | -       |  |  |  |  |
| PK   | 5.4964G      | 125.95            | Inf               | -Inf           | 8.52           | 3           | Vertical  | 181            | 2.09          | -       |  |  |  |  |
| AV   | 5.4958G      | 115.75            | Inf               | -Inf           | 8.51           | 3           | Vertical  | 181            | 2.09          | -       |  |  |  |  |

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

19/07/2019

### 5580MHz\_TX



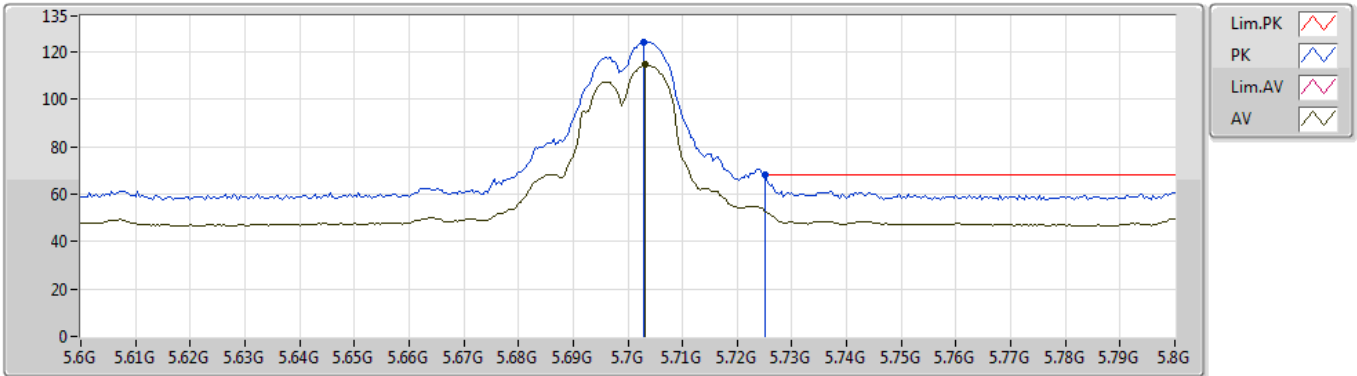
EUT\_Z\_4TX  
Setting 27  
02-J-5-10  
FSU(100015)

| 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   | 5.4528G      | 61.37             | 74.00             | -12.63         | 8.44           | 3           | Vertical  | 175            | 1.95          | -       |
| AV   | 5.388G       | 48.01             | 54.00             | -5.99          | 8.33           | 3           | Vertical  | 175            | 1.95          | -       |
| PK   | 5.4616G      | 60.14             | 68.20             | -8.06          | 8.45           | 3           | Vertical  | 175            | 1.95          | -       |
| PK   | 5.5784G      | 129.00            | Inf               | -Inf           | 8.57           | 3           | Vertical  | 175            | 1.95          | -       |
| AV   | 5.5792G      | 119.04            | Inf               | -Inf           | 8.57           | 3           | Vertical  | 175            | 1.95          | -       |
| PK   | 5.7776G      | 60.90             | 68.20             | -7.30          | 8.87           | 3           | Vertical  | 175            | 1.95          | -       |

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

19/07/2019

## 5700MHz\_TX



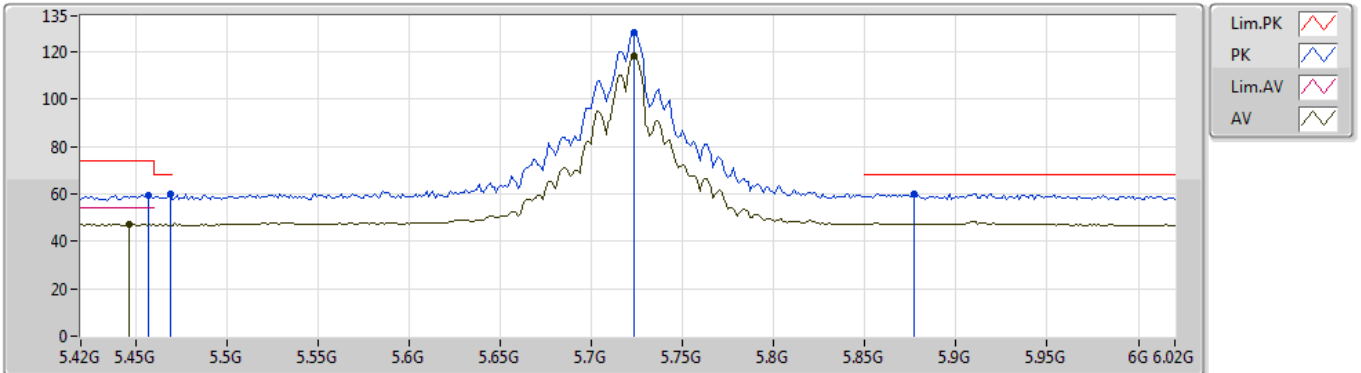
EUT\_Z\_4TX  
Setting 21  
02-J-5-10  
FSU(100015)

| 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      | 124.12            | Inf               | -Inf           | 8.75           | 3           | Vertical  | 125            | 1.97          | -       |  |  |  |  |
| AV   | 5.7032G      | 114.58            | Inf               | -Inf           | 8.75           | 3           | Vertical  | 125            | 1.97          | -       |  |  |  |  |
| PK   | 5.7252G      | 67.87             | 68.20             | -0.33          | 8.79           | 3           | Vertical  | 125            | 1.97          | -       |  |  |  |  |

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

19/07/2019

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



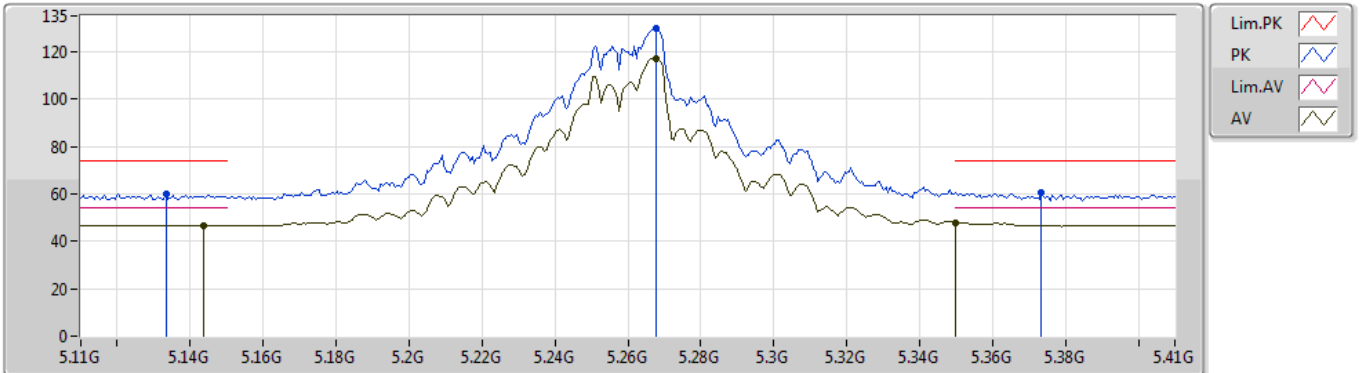
EUT\_Z\_4TX  
Setting 27  
02-J-5-10  
FSU(100015)

| 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      | 59.56             | 74.00             | -14.44         | 8.44           | 3           | Vertical  | 132            | 2.05          | -       |
| AV   | 5.4464G      | 47.09             | 54.00             | -6.91          | 8.42           | 3           | Vertical  | 132            | 2.05          | -       |
| PK   | 5.4692G      | 59.67             | 68.20             | -8.53          | 8.46           | 3           | Vertical  | 132            | 2.05          | -       |
| PK   | 5.7236G      | 128.04            | Inf               | -Inf           | 8.78           | 3           | Vertical  | 132            | 2.05          | -       |
| AV   | 5.7236G      | 118.07            | Inf               | -Inf           | 8.78           | 3           | Vertical  | 132            | 2.05          | -       |
| PK   | 5.8772G      | 60.00             | 68.20             | -8.20          | 8.92           | 3           | Vertical  | 132            | 2.05          | -       |

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

19/07/2019

## 5260MHz\_TX



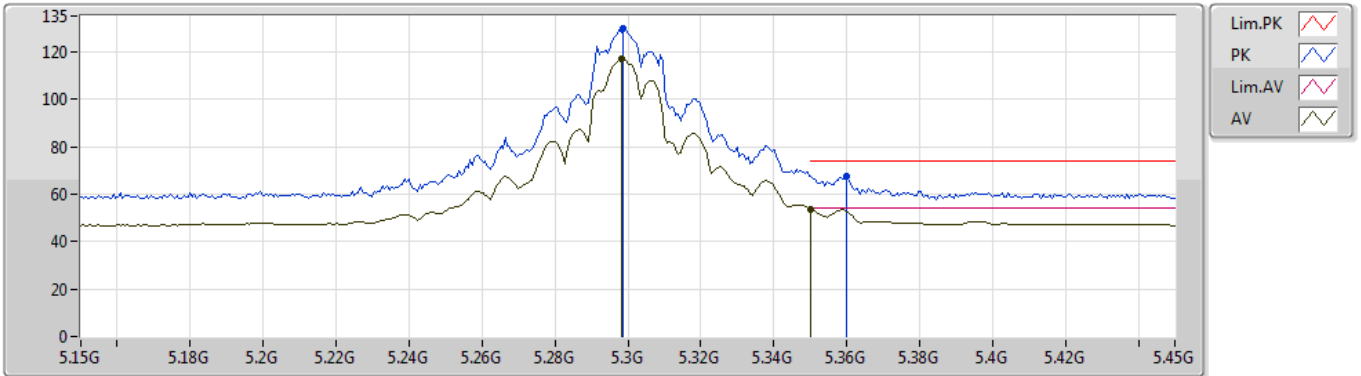
EUT\_Z\_4TX  
Setting 27  
02-J-5-10  
FSU(100015)

| 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   | 5.1334G      | 60.12             | 74.00             | -13.88         | 7.92           | 3           | Vertical  | 24             | 2.16          | -       |  |  |  |  |
| AV   | 5.1436G      | 46.74             | 54.00             | -7.26          | 7.94           | 3           | Vertical  | 24             | 2.16          | -       |  |  |  |  |
| PK   | 5.2678G      | 129.85            | Inf               | -Inf           | 8.16           | 3           | Vertical  | 24             | 2.16          | -       |  |  |  |  |
| AV   | 5.2678G      | 116.91            | Inf               | -Inf           | 8.16           | 3           | Vertical  | 24             | 2.16          | -       |  |  |  |  |
| PK   | 5.3734G      | 60.73             | 74.00             | -13.27         | 8.30           | 3           | Vertical  | 24             | 2.16          | -       |  |  |  |  |
| AV   | 5.35G        | 47.99             | 54.00             | -6.01          | 8.28           | 3           | Vertical  | 24             | 2.16          | -       |  |  |  |  |

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

19/07/2019

## 5300MHz\_TX



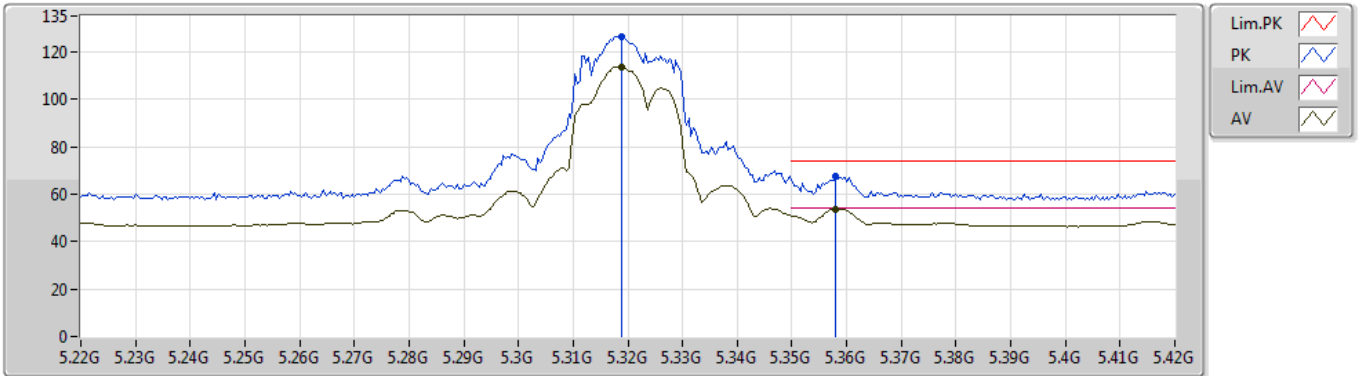
EUT\_Z\_4TX  
Setting 25.5  
02-J-5-10  
FSU(100015)

| 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   | 5.2988G      | 129.77            | Inf               | -Inf           | 8.21           | 3           | Vertical  | 137            | 1.93          | -       |  |  |  |
| AV   | 5.2982G      | 116.81            | Inf               | -Inf           | 8.21           | 3           | Vertical  | 137            | 1.93          | -       |  |  |  |
| PK   | 5.36G        | 67.55             | 74.00             | -6.45          | 8.29           | 3           | Vertical  | 137            | 1.93          | -       |  |  |  |
| AV   | 5.35G        | 53.60             | 54.00             | -0.40          | 8.28           | 3           | Vertical  | 137            | 1.93          | -       |  |  |  |

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

19/07/2019

## 5320MHz\_TX



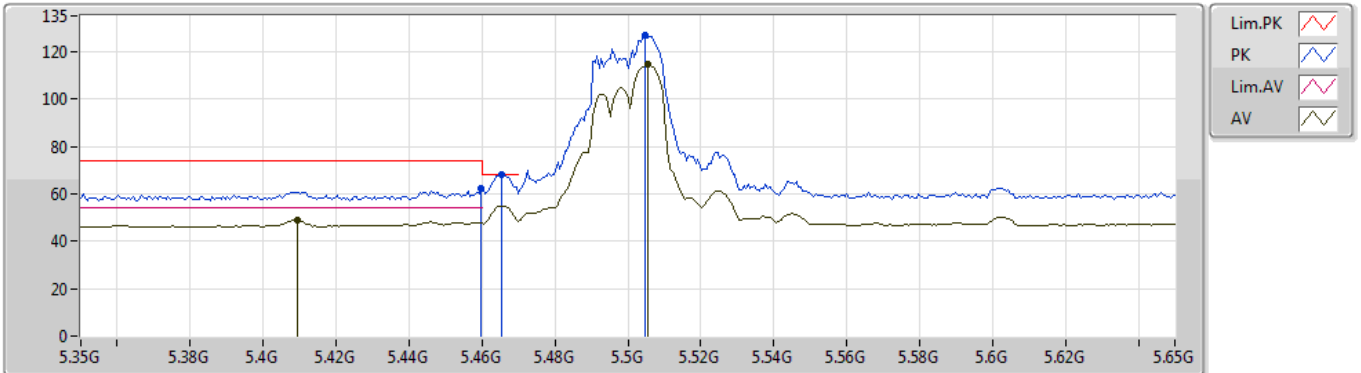
EUT\_Z\_4TX  
Setting 22  
02-J-5-10  
FSU(100015)

| 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      | 126.27            | Inf               | -Inf           | 8.23           | 3           | Vertical  | 139            | 2.04          | -       |  |  |  |  |
| AV   | 5.3188G      | 113.76            | Inf               | -Inf           | 8.23           | 3           | Vertical  | 139            | 2.04          | -       |  |  |  |  |
| PK   | 5.358G       | 67.52             | 74.00             | -6.48          | 8.28           | 3           | Vertical  | 139            | 2.04          | -       |  |  |  |  |
| AV   | 5.358G       | 53.73             | 54.00             | -0.27          | 8.28           | 3           | Vertical  | 139            | 2.04          | -       |  |  |  |  |

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

19/07/2019

## 5500MHz\_TX



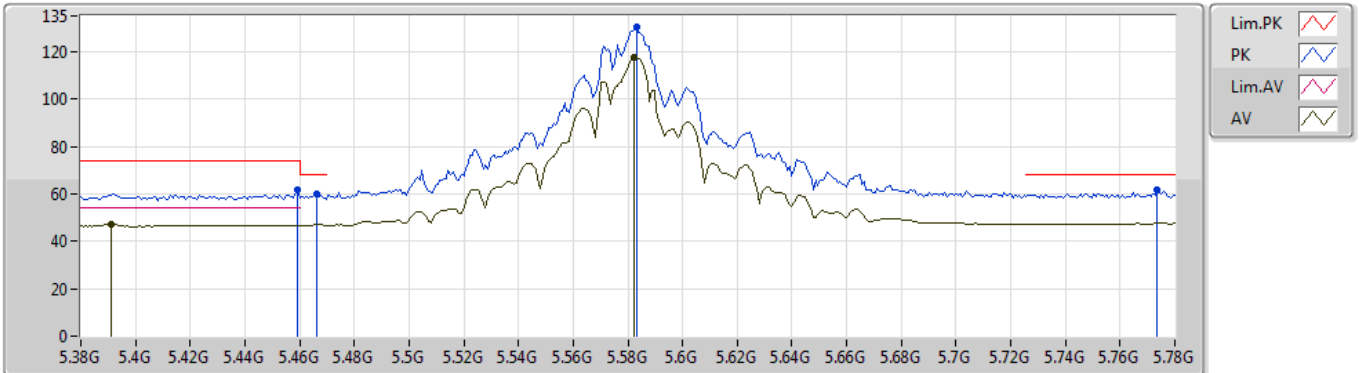
EUT\_Z\_4TX  
Setting 22  
02-J-5-10  
FSU(100015)

| 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   | 5.4598G      | 62.07             | 74.00             | -11.93         | 8.45           | 3           | Vertical  | 178            | 2.09          | -       |
| AV   | 5.4094G      | 48.92             | 54.00             | -5.08          | 8.35           | 3           | Vertical  | 178            | 2.09          | -       |
| PK   | 5.4652G      | 67.85             | 68.20             | -0.35          | 8.45           | 3           | Vertical  | 178            | 2.09          | -       |
| PK   | 5.5048G      | 126.92            | Inf               | -Inf           | 8.52           | 3           | Vertical  | 178            | 2.09          | -       |
| AV   | 5.5054G      | 114.40            | Inf               | -Inf           | 8.52           | 3           | Vertical  | 178            | 2.09          | -       |

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

19/07/2019

## 5580MHz\_TX



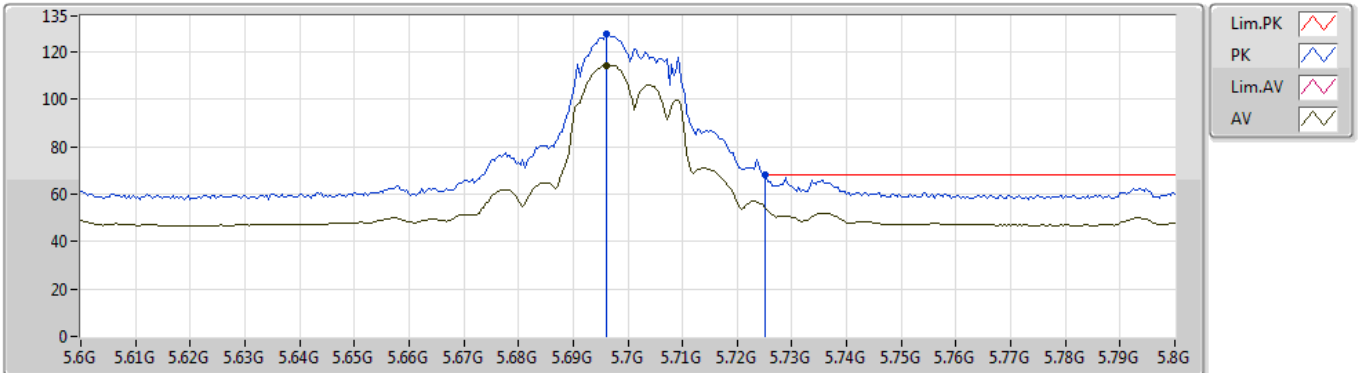
EUT\_Z\_4TX  
Setting 27  
02-J-5-10  
FSU(100015)

| 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   | 5.4592G      | 61.62             | 74.00             | -12.38         | 8.45           | 3           | Vertical  | 194            | 2.19          | -       |  |  |  |  |
| AV   | 5.3912G      | 47.38             | 54.00             | -6.62          | 8.33           | 3           | Vertical  | 194            | 2.19          | -       |  |  |  |  |
| PK   | 5.4664G      | 60.04             | 68.20             | -8.16          | 8.46           | 3           | Vertical  | 194            | 2.19          | -       |  |  |  |  |
| PK   | 5.5832G      | 130.07            | Inf               | -Inf           | 8.57           | 3           | Vertical  | 194            | 2.19          | -       |  |  |  |  |
| AV   | 5.5824G      | 117.68            | Inf               | -Inf           | 8.57           | 3           | Vertical  | 194            | 2.19          | -       |  |  |  |  |
| PK   | 5.7736G      | 61.66             | 68.20             | -6.54          | 8.86           | 3           | Vertical  | 194            | 2.19          | -       |  |  |  |  |

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

19/07/2019

## 5700MHz\_TX



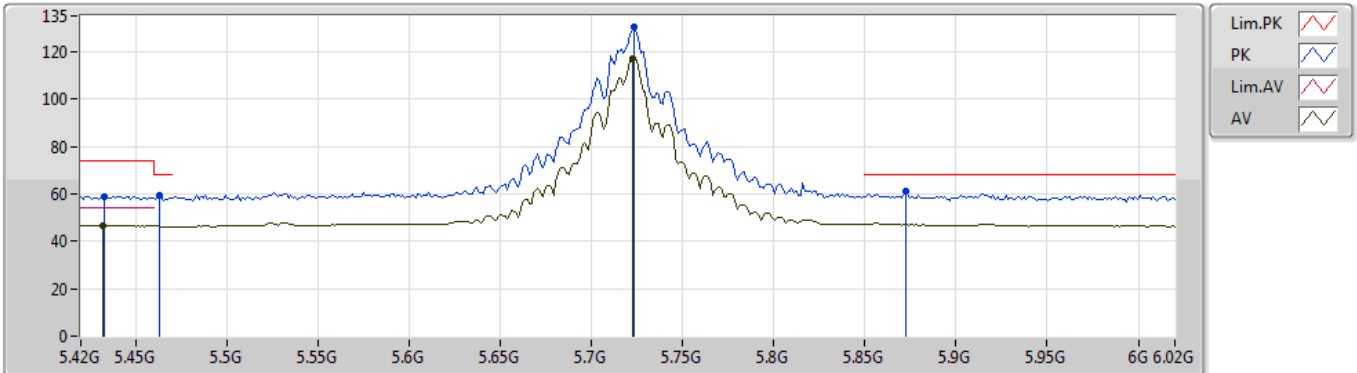
EUT\_Z\_4TX  
Setting 21.5  
02-J-5-10  
FSU(100015)

| 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   | 5.696G       | 127.62            | Inf               | -Inf           | 8.74           | 3           | Vertical  | 161            | 2.04          | -       |  |  |  |
| AV   | 5.696G       | 114.34            | Inf               | -Inf           | 8.74           | 3           | Vertical  | 161            | 2.04          | -       |  |  |  |
| PK   | 5.7252G      | 68.15             | 68.20             | -0.05          | 8.79           | 3           | Vertical  | 161            | 2.04          | -       |  |  |  |

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

19/07/2019

## 5720MHz Straddle 5.47-5.725GHz\_TX



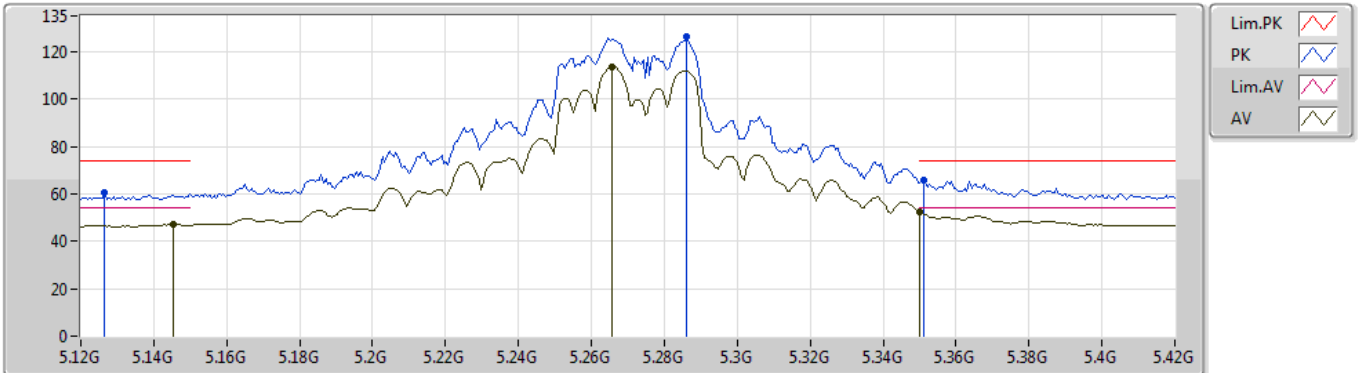
EUT\_Z\_4TX  
Setting 27  
02-J-5-10  
FSU(100015)

| 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      | 58.96             | 74.00             | -15.04         | 8.40           | 3           | Vertical  | 180            | 2.91          | -       |  |  |  |  |
| AV   | 5.432G       | 46.53             | 54.00             | -7.47          | 8.40           | 3           | Vertical  | 180            | 2.91          | -       |  |  |  |  |
| PK   | 5.4632G      | 59.11             | 68.20             | -9.09          | 8.45           | 3           | Vertical  | 180            | 2.91          | -       |  |  |  |  |
| PK   | 5.7236G      | 130.36            | Inf               | -Inf           | 8.78           | 3           | Vertical  | 180            | 2.91          | -       |  |  |  |  |
| AV   | 5.7224G      | 117.25            | Inf               | -Inf           | 8.78           | 3           | Vertical  | 180            | 2.91          | -       |  |  |  |  |
| PK   | 5.8724G      | 61.03             | 68.20             | -7.17          | 8.91           | 3           | Vertical  | 180            | 2.91          | -       |  |  |  |  |

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

19/07/2019

## 5270MHz\_TX



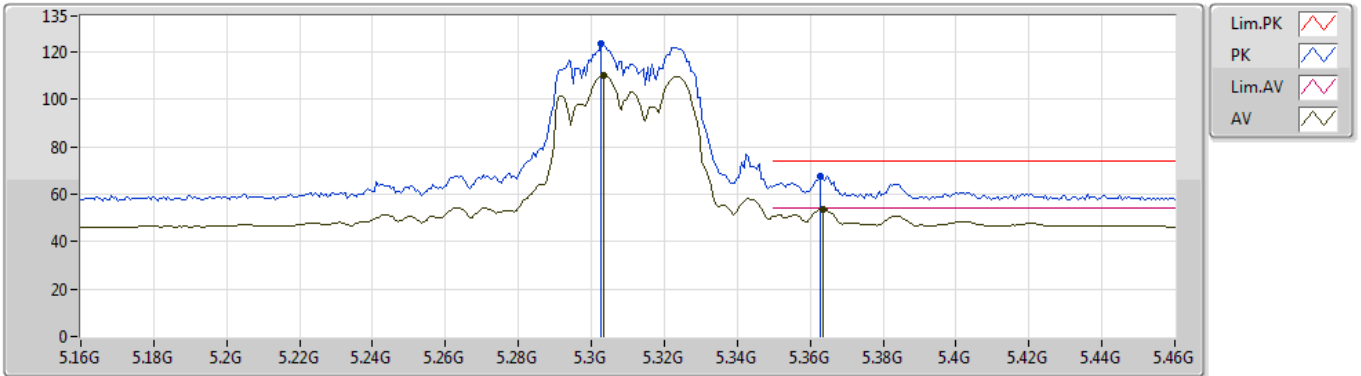
EUT\_Z\_4TX  
Setting 24  
02-J-5-10  
FSU(100015)

| 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   | 5.1266G      | 60.26             | 74.00             | -13.74         | 7.90           | 3           | Vertical  | 143            | 2.10          | -       |
| AV   | 5.1452G      | 47.13             | 54.00             | -6.87          | 7.94           | 3           | Vertical  | 143            | 2.10          | -       |
| PK   | 5.2862G      | 126.04            | Inf               | -Inf           | 8.19           | 3           | Vertical  | 143            | 2.10          | -       |
| AV   | 5.2658G      | 113.56            | Inf               | -Inf           | 8.16           | 3           | Vertical  | 143            | 2.10          | -       |
| PK   | 5.351G       | 65.49             | 74.00             | -8.51          | 8.28           | 3           | Vertical  | 143            | 2.10          | -       |
| AV   | 5.35G        | 52.22             | 54.00             | -1.78          | 8.28           | 3           | Vertical  | 143            | 2.10          | -       |

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

19/07/2019

## 5310MHz\_TX



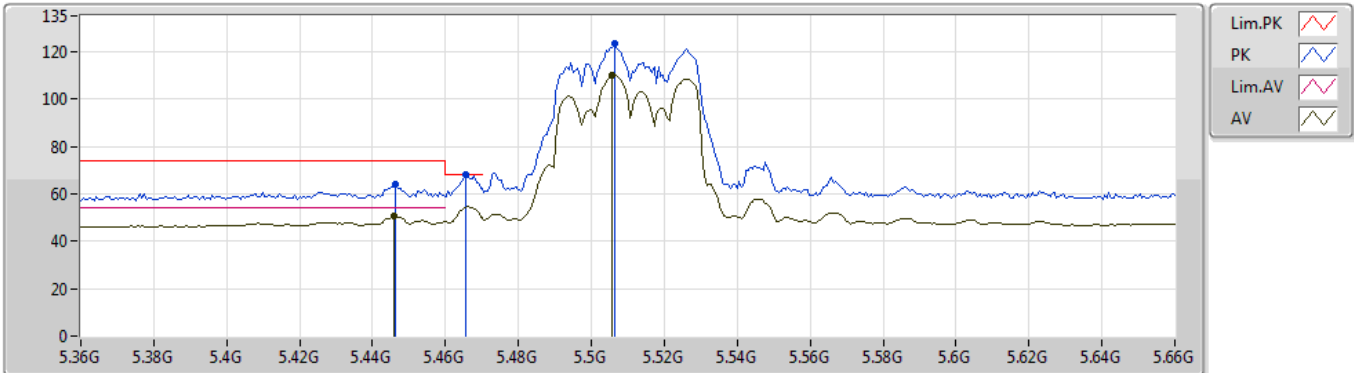
EUT\_Z\_4TX  
Setting 21  
02-J-5-10  
FSU(100015)

| 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   | 5.3028G      | 123.26            | Inf               | -Inf           | 8.21           | 3           | Vertical  | 160            | 2.13          | -       |  |  |  |  |
| AV   | 5.3034G      | 109.76            | Inf               | -Inf           | 8.21           | 3           | Vertical  | 160            | 2.13          | -       |  |  |  |  |
| PK   | 5.3628G      | 67.72             | 74.00             | -6.28          | 8.29           | 3           | Vertical  | 160            | 2.13          | -       |  |  |  |  |
| AV   | 5.3634G      | 53.78             | 54.00             | -0.22          | 8.29           | 3           | Vertical  | 160            | 2.13          | -       |  |  |  |  |

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

20/07/2019

## 5510MHz\_TX



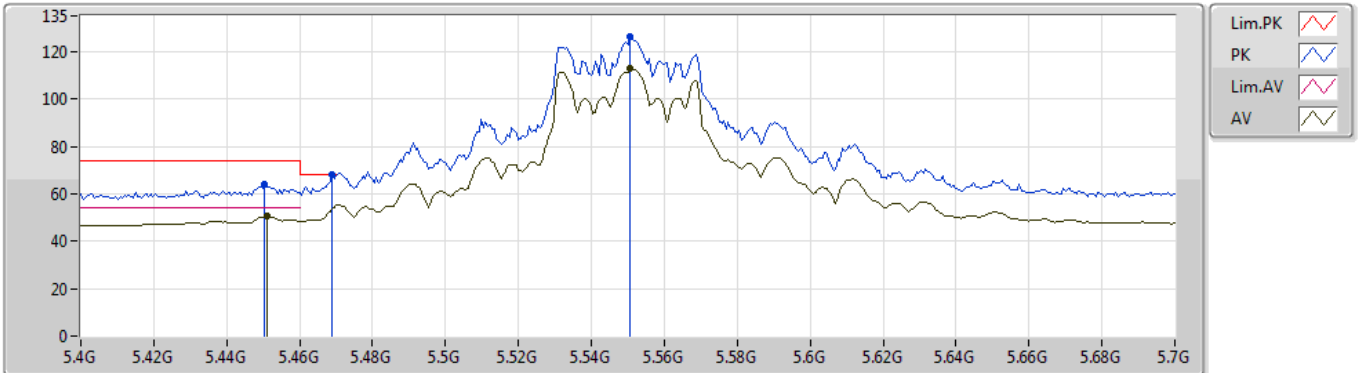
EUT\_Z\_4TX  
Setting 20  
02-J-5-10  
FSU(100015)

| 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   | 5.4464G      | 64.00             | 74.00             | -10.00         | 8.42           | 3           | Vertical  | 159            | 2.03          | -       |
| AV   | 5.4458G      | 50.38             | 54.00             | -3.62          | 8.42           | 3           | Vertical  | 159            | 2.03          | -       |
| PK   | 5.4656G      | 68.05             | 68.20             | -0.15          | 8.46           | 3           | Vertical  | 159            | 2.03          | -       |
| PK   | 5.5064G      | 123.33            | Inf               | -Inf           | 8.52           | 3           | Vertical  | 159            | 2.03          | -       |
| AV   | 5.5058G      | 109.75            | Inf               | -Inf           | 8.52           | 3           | Vertical  | 159            | 2.03          | -       |

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

20/07/2019

## 5550MHz\_TX



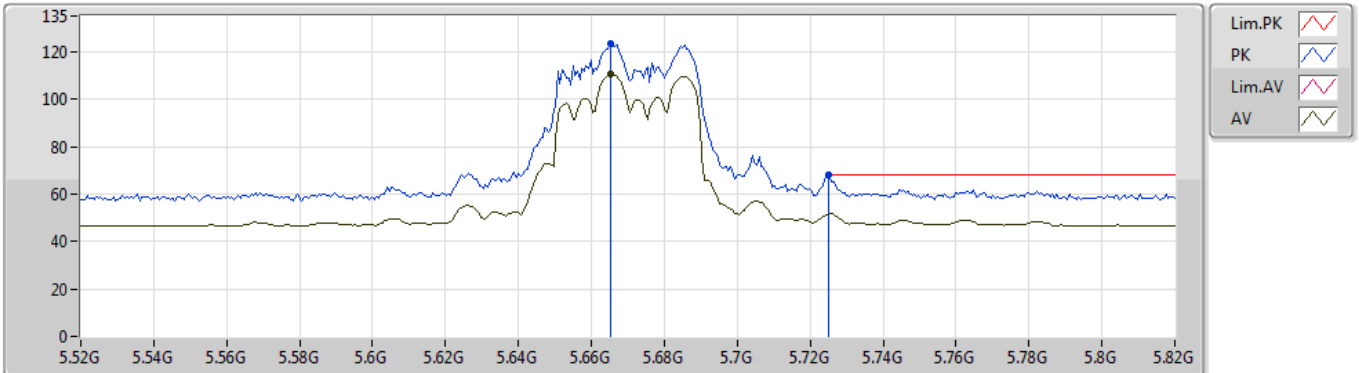
EUT\_Z\_4TX  
Setting 23.5  
02-J-5-10  
FSU(100015)

| 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      | 64.29             | 74.00             | -9.71          | 8.44           | 3           | Vertical  | 125            | 1.94          | -       |  |  |  |  |
| AV   | 5.451G       | 50.64             | 54.00             | -3.36          | 8.44           | 3           | Vertical  | 125            | 1.94          | -       |  |  |  |  |
| PK   | 5.469G       | 68.09             | 68.20             | -0.11          | 8.46           | 3           | Vertical  | 125            | 1.94          | -       |  |  |  |  |
| PK   | 5.5506G      | 126.17            | Inf               | -Inf           | 8.55           | 3           | Vertical  | 125            | 1.94          | -       |  |  |  |  |
| AV   | 5.5506G      | 112.71            | Inf               | -Inf           | 8.55           | 3           | Vertical  | 125            | 1.94          | -       |  |  |  |  |

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

20/07/2019

## 5670MHz\_TX



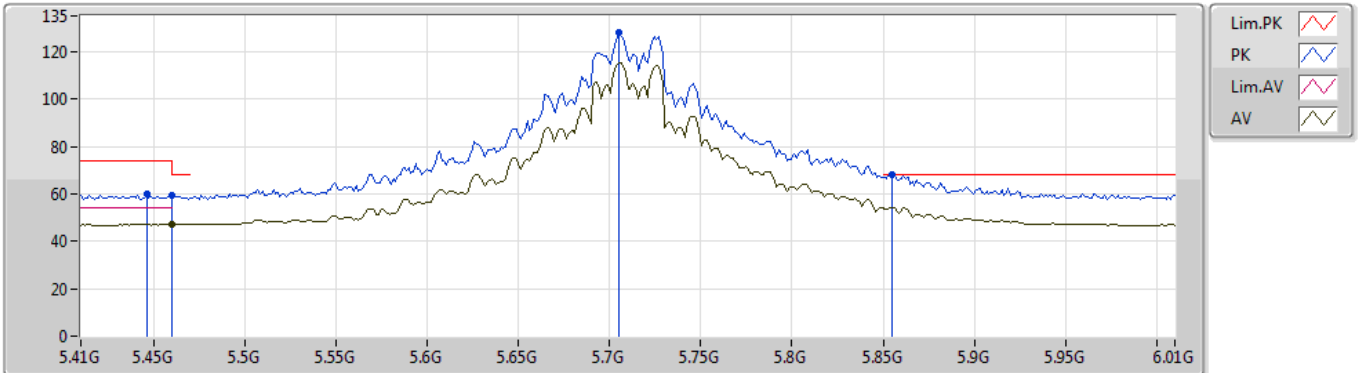
EUT\_Z\_4TX  
Setting 20.5  
02-J-5-10  
FSU(100015)

| 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   | 5.6652G      | 123.40            | Inf               | -Inf           | 8.69           | 3           | Vertical  | 175            | 2.08          | -       |  |  |  |
| AV   | 5.6652G      | 110.31            | Inf               | -Inf           | 8.69           | 3           | Vertical  | 175            | 2.08          | -       |  |  |  |
| PK   | 5.7252G      | 68.02             | 68.20             | -0.18          | 8.79           | 3           | Vertical  | 175            | 2.08          | -       |  |  |  |

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

20/07/2019

## 5710MHz Straddle 5.47-5.725GHz\_TX



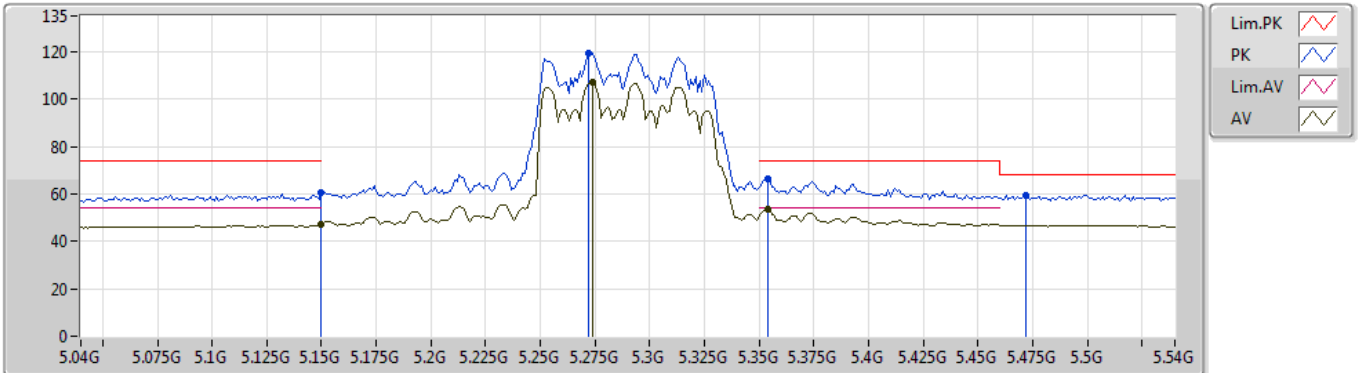
EUT\_Z\_4TX  
Setting 25.5  
02-J-5-10  
FSU(100015)

| 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   | 5.446G       | 60.11             | 74.00             | -13.89         | 8.42           | 3           | Vertical  | 177            | 2.01          | -       |
| AV   | 5.46G        | 47.04             | 54.00             | -6.96          | 8.45           | 3           | Vertical  | 177            | 2.01          | -       |
| PK   | 5.46G        | 59.47             | 68.20             | -8.73          | 8.45           | 3           | Vertical  | 177            | 2.01          | -       |
| AV   | 5.46G        | 47.04             | Inf               | -Inf           | 8.45           | 3           | Vertical  | 177            | 2.01          | -       |
| PK   | 5.7052G      | 127.99            | Inf               | -Inf           | 8.76           | 3           | Vertical  | 177            | 2.01          | -       |
| PK   | 5.8552G      | 67.86             | 68.20             | -0.34          | 8.90           | 3           | Vertical  | 177            | 2.01          | -       |

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

20/07/2019

## 5290MHz\_TX



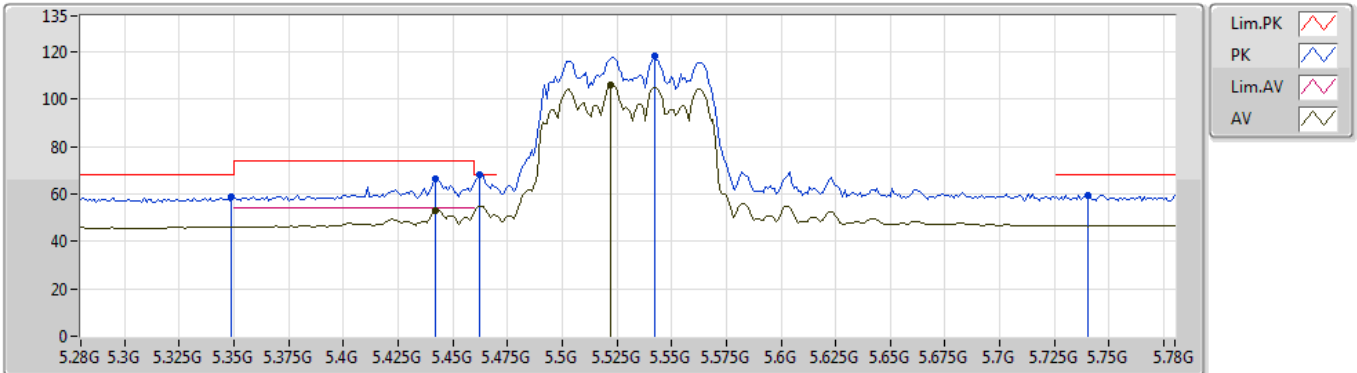
EUT\_Z\_4TX  
Setting 20  
02-J-5-10  
FSU(100015)

| 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   | 5.15G        | 60.28             | 74.00             | -13.72         | 7.94           | 3           | Vertical  | 163            | 2.03          | -       |  |  |  |  |
| AV   | 5.15G        | 47.04             | 54.00             | -6.96          | 7.94           | 3           | Vertical  | 163            | 2.03          | -       |  |  |  |  |
| PK   | 5.272G       | 119.41            | Inf               | -Inf           | 8.17           | 3           | Vertical  | 163            | 2.03          | -       |  |  |  |  |
| AV   | 5.274G       | 106.93            | Inf               | -Inf           | 8.17           | 3           | Vertical  | 163            | 2.03          | -       |  |  |  |  |
| PK   | 5.354G       | 66.20             | 74.00             | -7.80          | 8.28           | 3           | Vertical  | 163            | 2.03          | -       |  |  |  |  |
| AV   | 5.354G       | 53.77             | 54.00             | -0.23          | 8.28           | 3           | Vertical  | 163            | 2.03          | -       |  |  |  |  |
| PK   | 5.472G       | 59.26             | 68.20             | -8.94          | 8.46           | 3           | Vertical  | 163            | 2.03          | -       |  |  |  |  |

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

20/07/2019

## 5530MHz\_TX



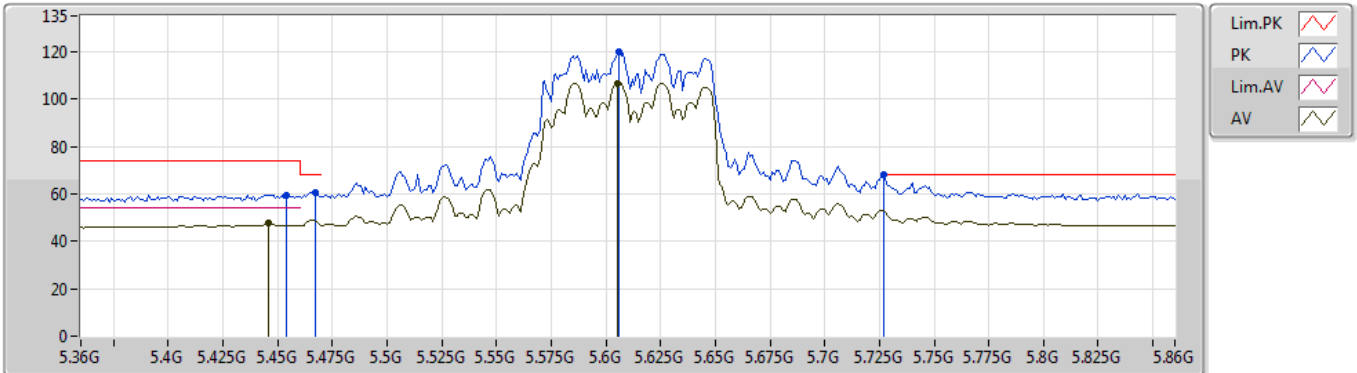
EUT\_Z\_4TX  
Setting 19  
02-J-5-10  
FSU(100015)

| 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   | 5.349G       | 58.89             | 68.20             | -9.31          | 8.27           | 3           | Vertical  | 189            | 2.06          | -       |  |  |  |  |
| PK   | 5.442G       | 66.51             | 74.00             | -7.49          | 8.41           | 3           | Vertical  | 189            | 2.06          | -       |  |  |  |  |
| AV   | 5.442G       | 52.89             | 54.00             | -1.11          | 8.41           | 3           | Vertical  | 189            | 2.06          | -       |  |  |  |  |
| PK   | 5.462G       | 67.84             | 68.20             | -0.36          | 8.45           | 3           | Vertical  | 189            | 2.06          | -       |  |  |  |  |
| PK   | 5.542G       | 117.85            | Inf               | -Inf           | 8.55           | 3           | Vertical  | 189            | 2.06          | -       |  |  |  |  |
| AV   | 5.522G       | 105.70            | Inf               | -Inf           | 8.53           | 3           | Vertical  | 189            | 2.06          | -       |  |  |  |  |
| PK   | 5.74G        | 59.32             | 68.20             | -8.88          | 8.80           | 3           | Vertical  | 189            | 2.06          | -       |  |  |  |  |

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

20/07/2019

## 5610MHz\_TX



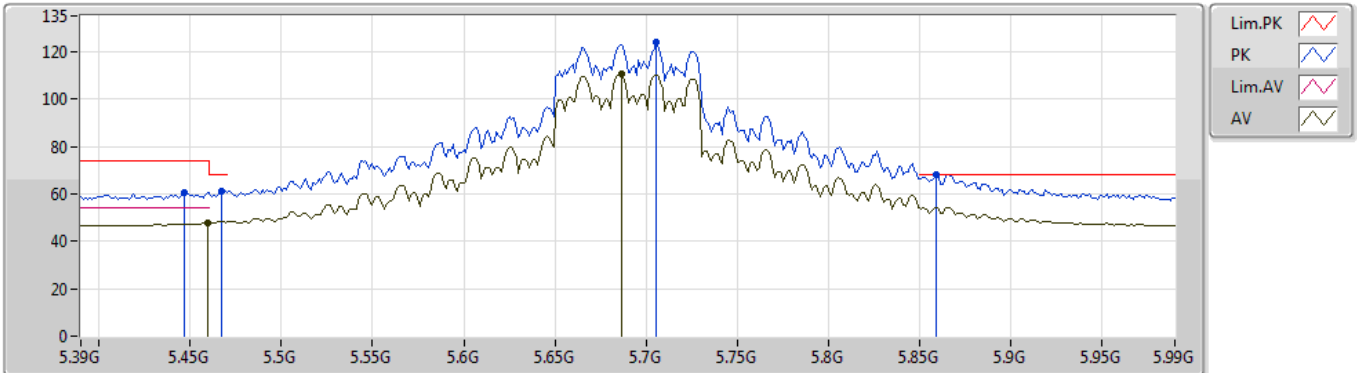
EUT\_Z\_4TX  
Setting 20.5  
02-J-5-10  
FSU(100015)

| 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   | 5.454G       | 59.34             | 74.00             | -14.66         | 8.44           | 3           | Vertical  | 172            | 1.95          | -       |  |  |  |  |
| AV   | 5.446G       | 47.61             | 54.00             | -6.39          | 8.42           | 3           | Vertical  | 172            | 1.95          | -       |  |  |  |  |
| PK   | 5.467G       | 60.80             | 68.20             | -7.40          | 8.46           | 3           | Vertical  | 172            | 1.95          | -       |  |  |  |  |
| PK   | 5.606G       | 120.02            | Inf               | -Inf           | 8.59           | 3           | Vertical  | 172            | 1.95          | -       |  |  |  |  |
| AV   | 5.605G       | 106.70            | Inf               | -Inf           | 8.59           | 3           | Vertical  | 172            | 1.95          | -       |  |  |  |  |
| PK   | 5.727G       | 67.88             | 68.20             | -0.32          | 8.80           | 3           | Vertical  | 172            | 1.95          | -       |  |  |  |  |

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

20/07/2019

## 5690MHz Straddle 5.47-5.725GHz\_TX



EUT\_Z\_4TX  
Setting 24  
02-J-5-10  
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   | 5.4464G      | 60.62             | 74.00             | -13.38         | 8.42           | 3           | Vertical  | 175            | 2.00          | -       |
| PK   | 5.4668G      | 61.36             | 68.20             | -6.84          | 8.46           | 3           | Vertical  | 175            | 2.00          | -       |
| AV   | 5.4596G      | 47.87             | 54.00             | -6.13          | 8.45           | 3           | Vertical  | 175            | 2.00          | -       |
| PK   | 5.7056G      | 123.82            | Inf               | -Inf           | 8.76           | 3           | Vertical  | 175            | 2.00          | -       |
| AV   | 5.6864G      | 110.77            | Inf               | -Inf           | 8.72           | 3           | Vertical  | 175            | 2.00          | -       |
| PK   | 5.8592G      | 68.16             | 68.20             | -0.04          | 8.91           | 3           | Vertical  | 175            | 2.00          | -       |

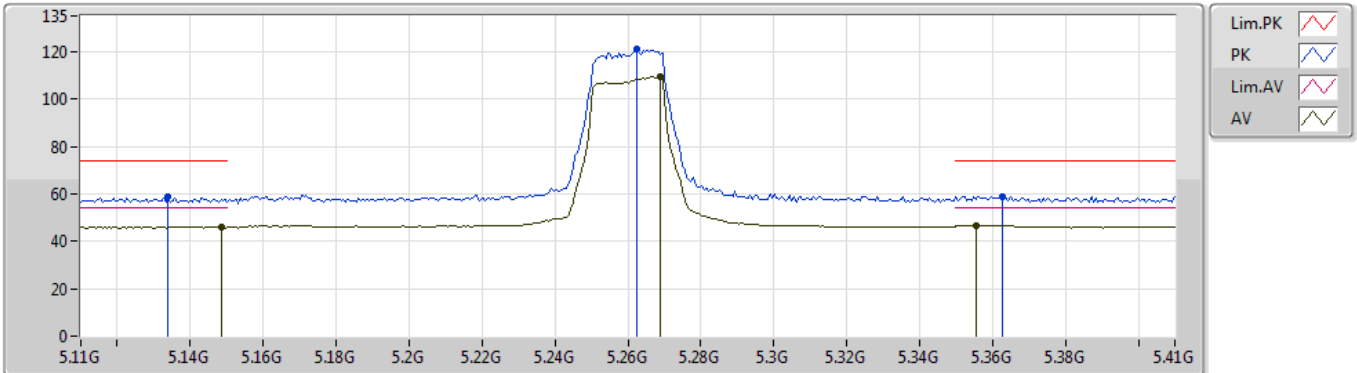
**Summary**

| 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       | 67.05             | 68.20             | -1.15          | 8.46           | 3           | Vertical  | 161            | 1.95          |

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

20/07/2019

## 5260MHz\_TX



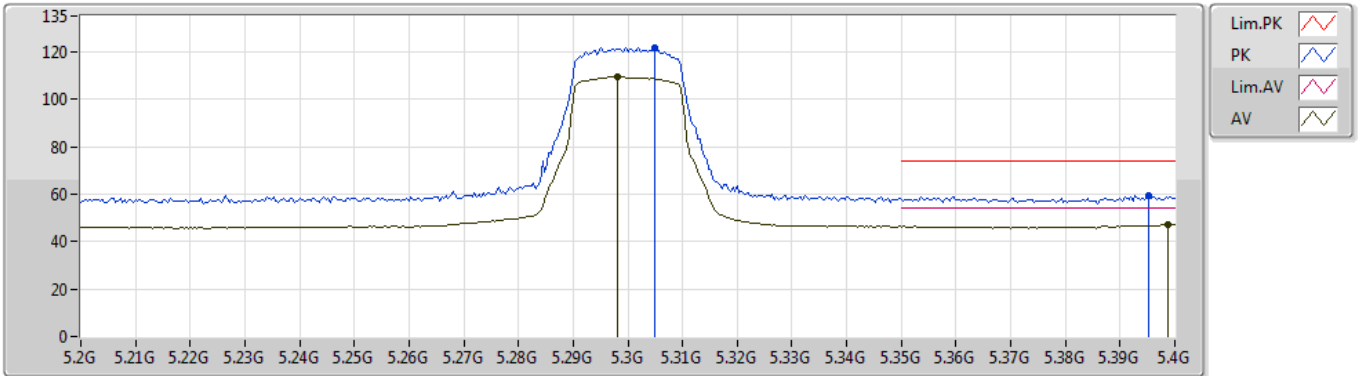
EUT\_Z\_4TX  
Setting 24  
02-M-1-10  
FSU(100015)

| 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   | 5.134G       | 58.55             | 74.00             | -15.45         | 7.92           | 3           | Vertical  | 334            | 2.22          | -       |
| AV   | 5.148G       | 46.13             | 54.00             | -7.87          | 7.94           | 3           | Vertical  | 334            | 2.22          | -       |
| PK   | 5.262G       | 121.28            | Inf               | -Inf           | 8.15           | 3           | Vertical  | 334            | 2.22          | -       |
| AV   | 5.269G       | 109.34            | Inf               | -Inf           | 8.16           | 3           | Vertical  | 334            | 2.22          | -       |
| PK   | 5.362G       | 58.94             | 74.00             | -15.06         | 8.29           | 3           | Vertical  | 334            | 2.22          | -       |
| AV   | 5.355G       | 46.72             | 54.00             | -7.28          | 8.28           | 3           | Vertical  | 334            | 2.22          | -       |

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

20/07/2019

### 5300MHz\_TX



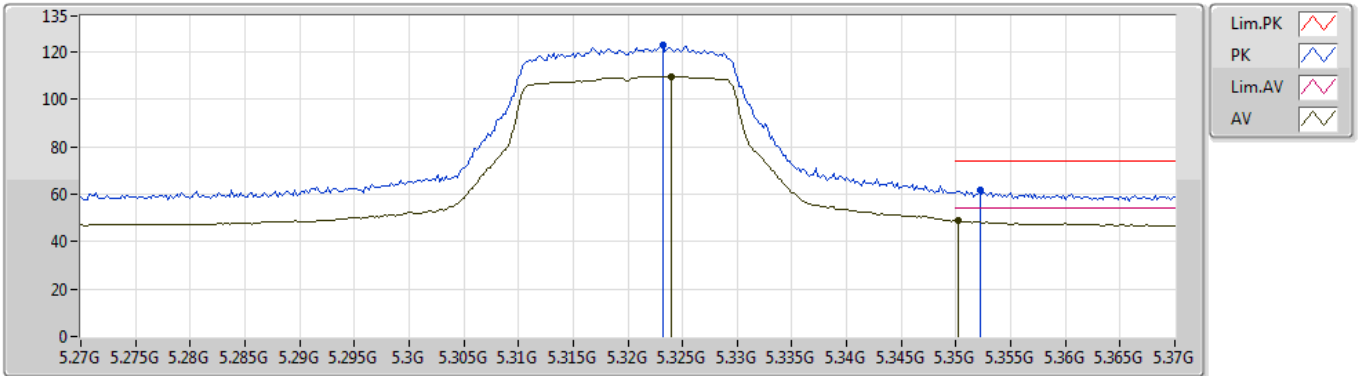
EUT\_Z\_4TX  
Setting 24  
02-M-1-10  
FSU(100015)

| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition | Azimuth (°) | Height (m) | Comment |
|------|-----------|----------------|----------------|-------------|-------------|----------|-----------|-------------|------------|---------|
| PK   | 5.3048G   | 121.55         | Inf            | -Inf        | 8.22        | 3        | Vertical  | 102         | 2.01       | -       |
| AV   | 5.298G    | 109.57         | Inf            | -Inf        | 8.21        | 3        | Vertical  | 102         | 2.01       | -       |
| PK   | 5.3952G   | 59.31          | 74.00          | -14.69      | 8.33        | 3        | Vertical  | 102         | 2.01       | -       |
| AV   | 5.3988G   | 47.29          | 54.00          | -6.71       | 8.34        | 3        | Vertical  | 102         | 2.01       | -       |

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

20/07/2019

## 5320MHz\_TX



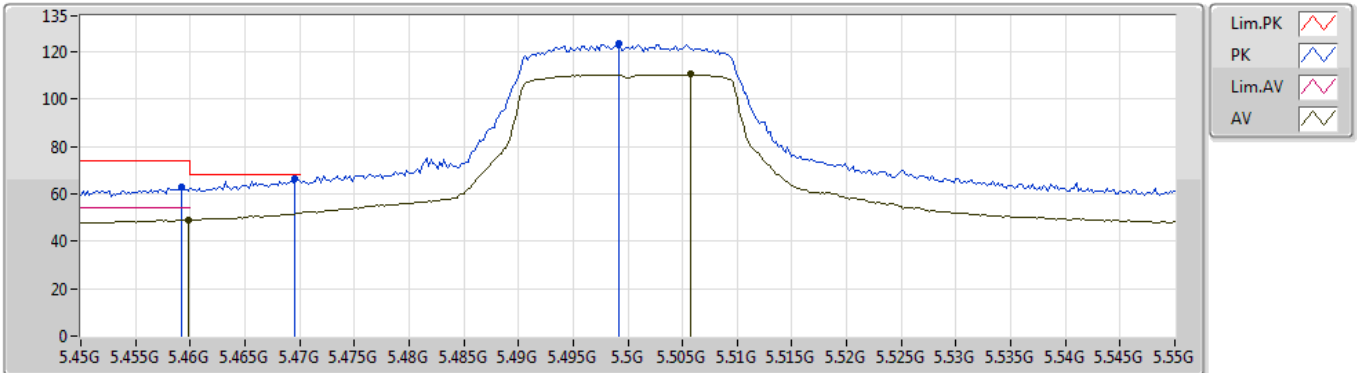
EUT\_Z\_4TX  
Setting 24  
02-M-1-10  
FSU(100015)

| 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   | 5.3232G      | 122.75            | Inf               | -Inf           | 8.24           | 3           | Vertical  | 140            | 1.89          | -       |
| AV   | 5.324G       | 109.68            | Inf               | -Inf           | 8.24           | 3           | Vertical  | 140            | 1.89          | -       |
| PK   | 5.3522G      | 61.78             | 74.00             | -12.22         | 8.28           | 3           | Vertical  | 140            | 1.89          | -       |
| AV   | 5.3502G      | 48.69             | 54.00             | -5.31          | 8.28           | 3           | Vertical  | 140            | 1.89          | -       |

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

20/07/2019

### 5500MHz\_TX



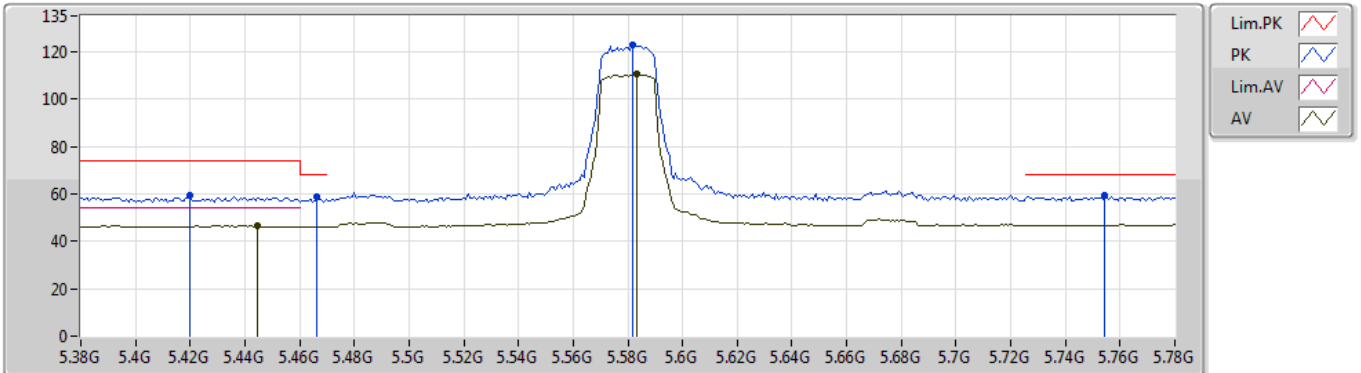
EUT\_Z\_4TX  
Setting 24  
02-M-1-10  
FSU(100015)

| 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   | 5.4592G      | 62.90             | 74.00             | -11.10         | 8.45           | 3           | Vertical  | 220            | 1.95          | -       |
| AV   | 5.4598G      | 48.98             | 54.00             | -5.02          | 8.45           | 3           | Vertical  | 220            | 1.95          | -       |
| PK   | 5.4696G      | 66.41             | 68.20             | -1.79          | 8.46           | 3           | Vertical  | 220            | 1.95          | -       |
| PK   | 5.4992G      | 123.15            | Inf               | -Inf           | 8.52           | 3           | Vertical  | 220            | 1.95          | -       |
| AV   | 5.5058G      | 110.29            | Inf               | -Inf           | 8.52           | 3           | Vertical  | 220            | 1.95          | -       |

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

20/07/2019

## 5580MHz\_TX



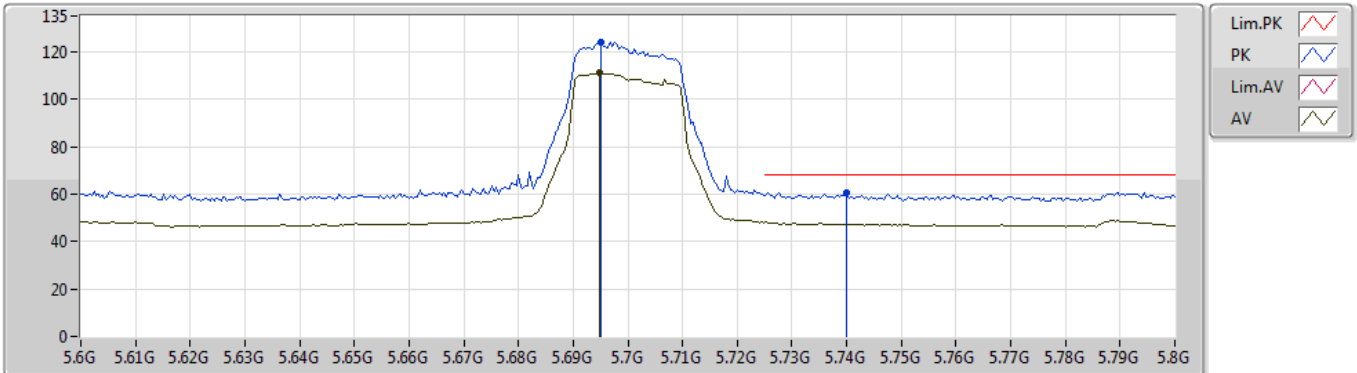
EUT\_Z\_4TX  
Setting 24  
02-M-1-10  
FSU(100015)

| 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   | 5.42G        | 59.52             | 74.00             | -14.48         | 8.38           | 3           | Vertical  | 216            | 2.21          | -       |
| AV   | 5.448G       | 46.52             | 54.00             | -7.48          | 8.42           | 3           | Vertical  | 216            | 2.21          | -       |
| PK   | 5.4664G      | 58.89             | 68.20             | -9.31          | 8.46           | 3           | Vertical  | 216            | 2.21          | -       |
| PK   | 5.5816G      | 122.54            | Inf               | -Inf           | 8.57           | 3           | Vertical  | 216            | 2.21          | -       |
| AV   | 5.5832G      | 110.48            | Inf               | -Inf           | 8.57           | 3           | Vertical  | 216            | 2.21          | -       |
| PK   | 5.7544G      | 59.39             | 68.20             | -8.81          | 8.83           | 3           | Vertical  | 216            | 2.21          | -       |

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

20/07/2019

## 5700MHz\_TX



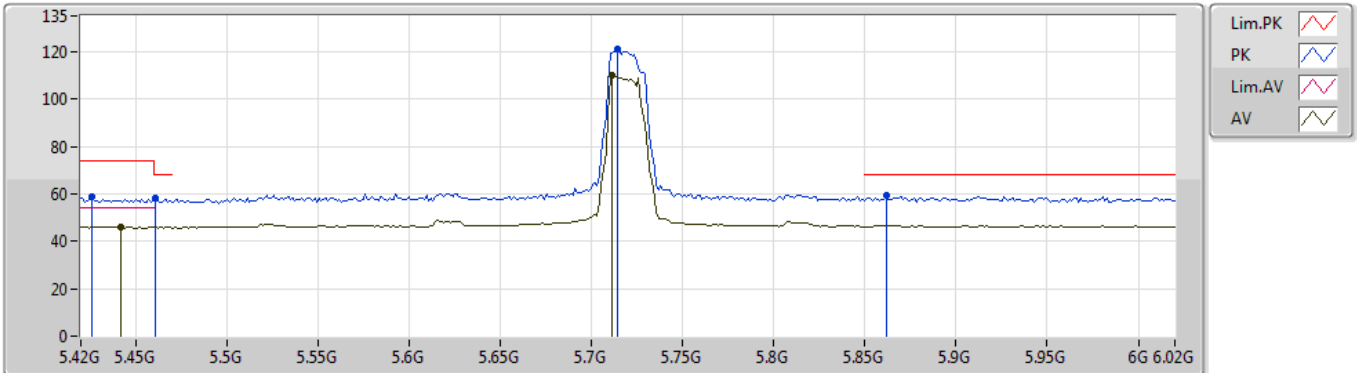
EUT\_Z\_4TX  
Setting 24  
02-M-1-10  
FSU(100015)

| 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      | 124.07            | Inf               | -Inf           | 8.74           | 3           | Vertical  | 113            | 2.85          | -       |  |  |  |
| AV   | 5.6948G      | 110.87            | Inf               | -Inf           | 8.74           | 3           | Vertical  | 113            | 2.85          | -       |  |  |  |
| PK   | 5.74G        | 60.51             | 68.20             | -7.69          | 8.80           | 3           | Vertical  | 113            | 2.85          | -       |  |  |  |

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

20/07/2019

## 5720MHz Straddle 5.47-5.725GHz\_TX



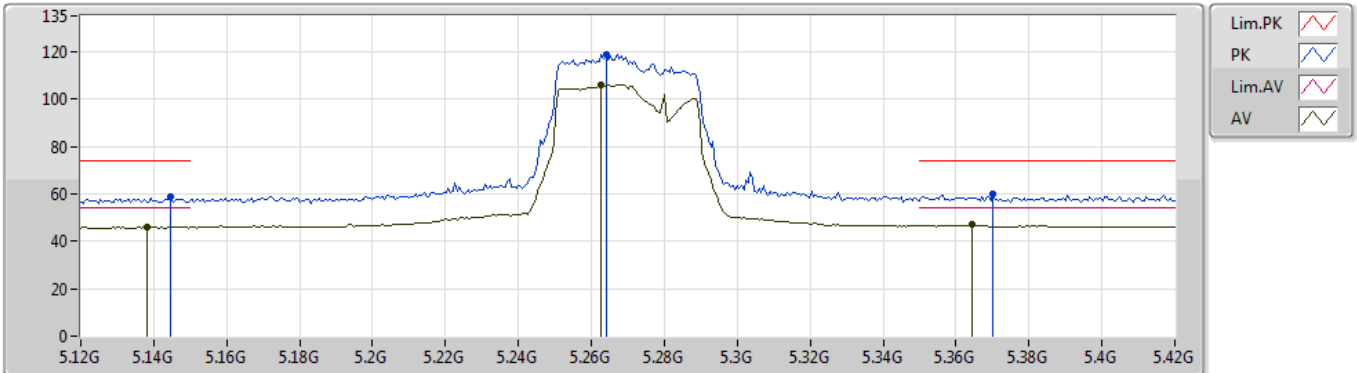
EUT\_Z\_4TX  
Setting 24  
02-M-1-10  
FSU(100015)

| 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   | 5.426G       | 58.61             | 74.00             | -15.39         | 8.39           | 3           | Vertical  | 241            | 2.56          | -       |
| AV   | 5.4416G      | 46.20             | 54.00             | -7.80          | 8.41           | 3           | Vertical  | 241            | 2.56          | -       |
| PK   | 5.4608G      | 58.09             | 68.20             | -10.11         | 8.45           | 3           | Vertical  | 241            | 2.56          | -       |
| PK   | 5.714G       | 121.08            | Inf               | -Inf           | 8.77           | 3           | Vertical  | 241            | 2.56          | -       |
| AV   | 5.7116G      | 109.72            | Inf               | -Inf           | 8.78           | 3           | Vertical  | 241            | 2.56          | -       |
| PK   | 5.8616G      | 59.16             | 68.20             | -9.04          | 8.91           | 3           | Vertical  | 241            | 2.56          | -       |

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

20/07/2019

## 5270MHz\_TX



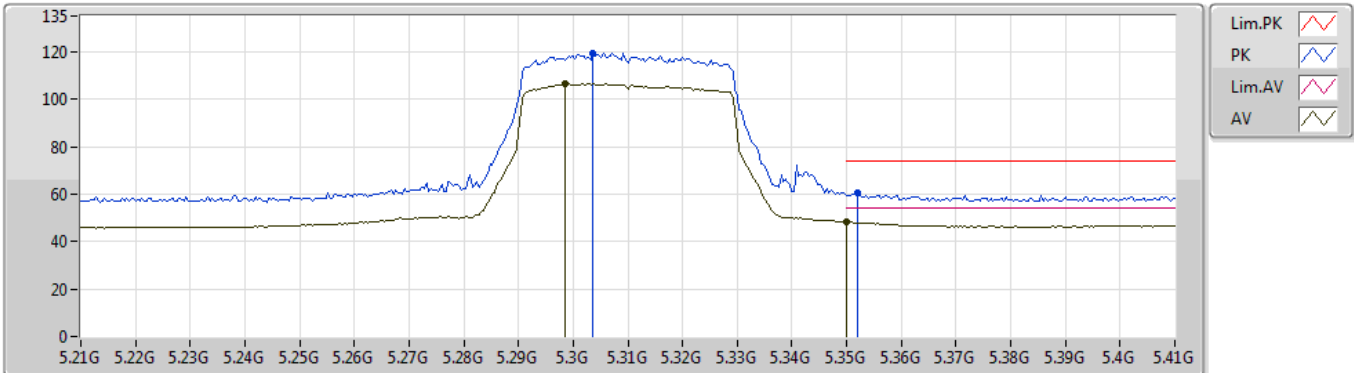
EUT\_Z\_4TX  
Setting 24  
02-M-1-10  
FSU(100015)

| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition | Azimuth (°) | Height (m) | Comment |
|------|-----------|----------------|----------------|-------------|-------------|----------|-----------|-------------|------------|---------|
| PK   | 5.1446G   | 58.85          | 74.00          | -15.15      | 7.94        | 3        | Vertical  | 195         | 2.20       | -       |
| AV   | 5.138G    | 45.93          | 54.00          | -8.07       | 7.92        | 3        | Vertical  | 195         | 2.20       | -       |
| PK   | 5.264G    | 118.95         | Inf            | -Inf        | 8.16        | 3        | Vertical  | 195         | 2.20       | -       |
| AV   | 5.2628G   | 105.73         | Inf            | -Inf        | 8.16        | 3        | Vertical  | 195         | 2.20       | -       |
| PK   | 5.3702G   | 60.16          | 74.00          | -13.84      | 8.30        | 3        | Vertical  | 195         | 2.20       | -       |
| AV   | 5.3642G   | 46.89          | 54.00          | -7.11       | 8.29        | 3        | Vertical  | 195         | 2.20       | -       |

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

20/07/2019

### 5310MHz\_TX



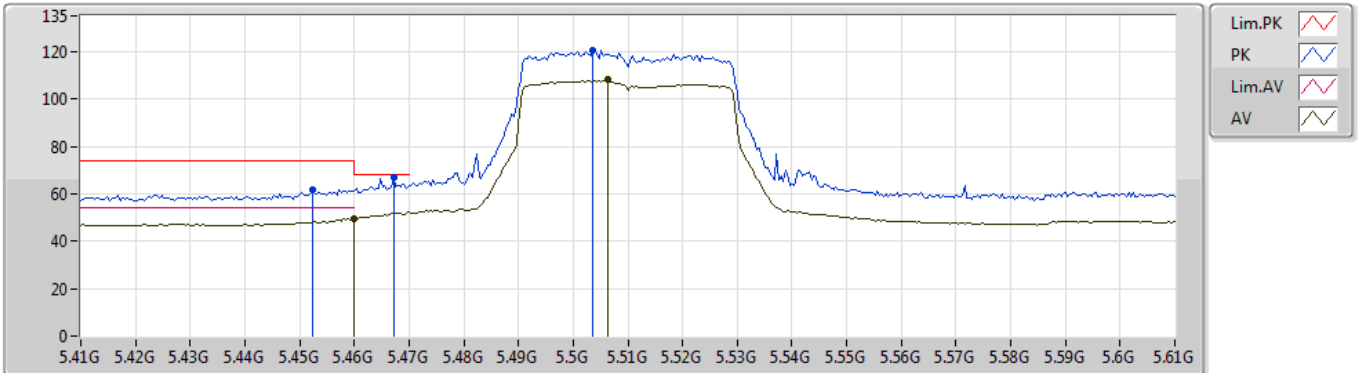
EUT\_Z\_4TX  
Setting 24  
02-M-1-10  
FSU(100015)

| 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   | 5.3036G      | 119.50            | Inf               | -Inf           | 8.21           | 3           | Vertical  | 105            | 1.90          | -       |  |  |  |
| AV   | 5.2984G      | 106.36            | Inf               | -Inf           | 8.21           | 3           | Vertical  | 105            | 1.90          | -       |  |  |  |
| PK   | 5.352G       | 60.68             | 74.00             | -13.32         | 8.28           | 3           | Vertical  | 105            | 1.90          | -       |  |  |  |
| AV   | 5.35G        | 48.24             | 54.00             | -5.76          | 8.28           | 3           | Vertical  | 105            | 1.90          | -       |  |  |  |

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

20/07/2019

## 5510MHz\_TX



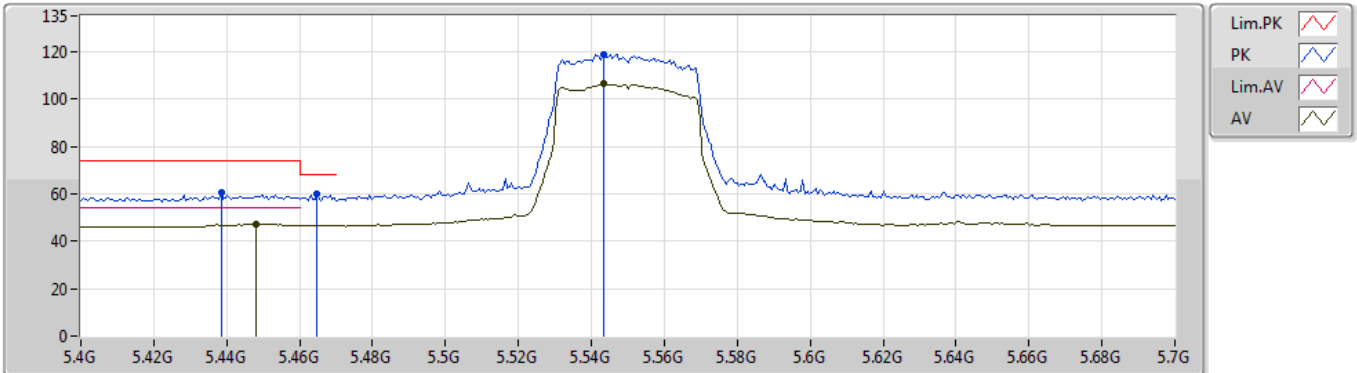
EUT\_Z\_4TX  
Setting 24  
02-M-1-10  
FSU(100015)

| 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   | 5.4524G      | 61.70             | 74.00             | -12.30         | 8.44           | 3           | Vertical  | 185            | 2.03          | -       |  |  |  |  |
| PK   | 5.4672G      | 67.00             | 68.20             | -1.20          | 8.46           | 3           | Vertical  | 185            | 2.03          | -       |  |  |  |  |
| AV   | 5.46G        | 49.45             | 54.00             | -4.55          | 8.45           | 3           | Vertical  | 185            | 2.03          | -       |  |  |  |  |
| PK   | 5.5036G      | 120.65            | Inf               | -Inf           | 8.52           | 3           | Vertical  | 185            | 2.03          | -       |  |  |  |  |
| AV   | 5.5064G      | 108.26            | Inf               | -Inf           | 8.52           | 3           | Vertical  | 185            | 2.03          | -       |  |  |  |  |

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

20/07/2019

## 5550MHz\_TX



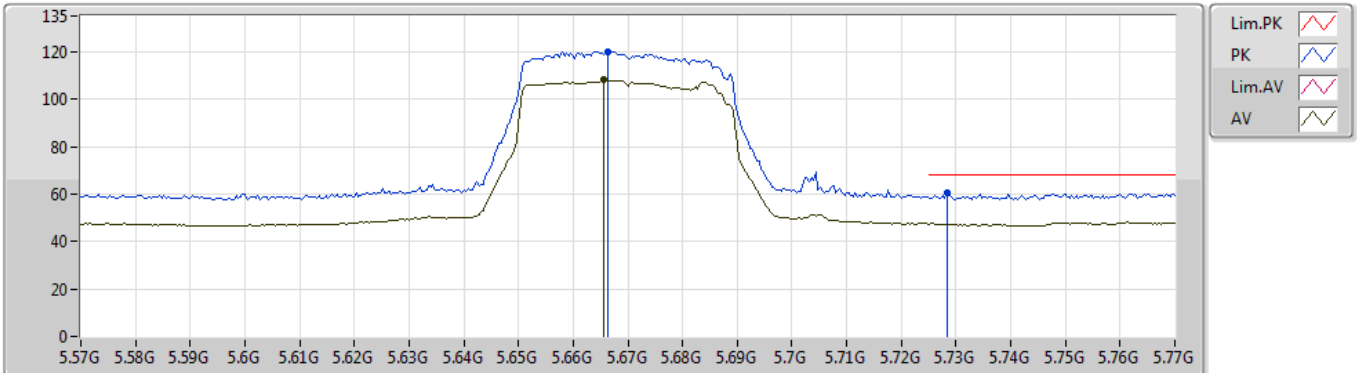
EUT\_Z\_4TX  
Setting 24  
02-M-1-10  
FSU(100015)

| 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      | 60.34             | 74.00             | -13.66         | 8.41           | 3           | Vertical  | 154            | 1.91          | -       |  |  |  |  |
| AV   | 5.448G       | 47.40             | 54.00             | -6.60          | 8.42           | 3           | Vertical  | 154            | 1.91          | -       |  |  |  |  |
| PK   | 5.4648G      | 60.06             | 68.20             | -8.14          | 8.45           | 3           | Vertical  | 154            | 1.91          | -       |  |  |  |  |
| PK   | 5.5434G      | 118.75            | Inf               | -Inf           | 8.55           | 3           | Vertical  | 154            | 1.91          | -       |  |  |  |  |
| AV   | 5.5434G      | 106.20            | Inf               | -Inf           | 8.55           | 3           | Vertical  | 154            | 1.91          | -       |  |  |  |  |

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

20/07/2019

## 5670MHz\_TX



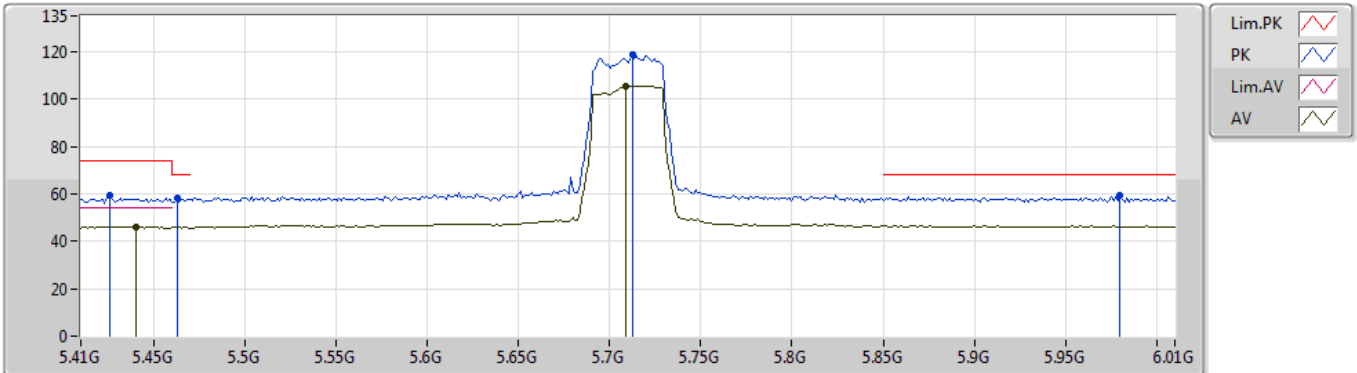
EUT\_Z\_4TX  
Setting 24  
02-M-1-10  
FSU(100015)

| 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   | 5.6664G      | 120.07            | Inf               | -Inf           | 8.69           | 3           | Vertical  | 212            | 2.31          | -       |  |  |  |
| AV   | 5.6656G      | 108.31            | Inf               | -Inf           | 8.69           | 3           | Vertical  | 212            | 2.31          | -       |  |  |  |
| PK   | 5.7284G      | 60.52             | 68.20             | -7.68          | 8.80           | 3           | Vertical  | 212            | 2.31          | -       |  |  |  |

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

20/07/2019

## 5710MHz Straddle 5.47-5.725GHz\_TX



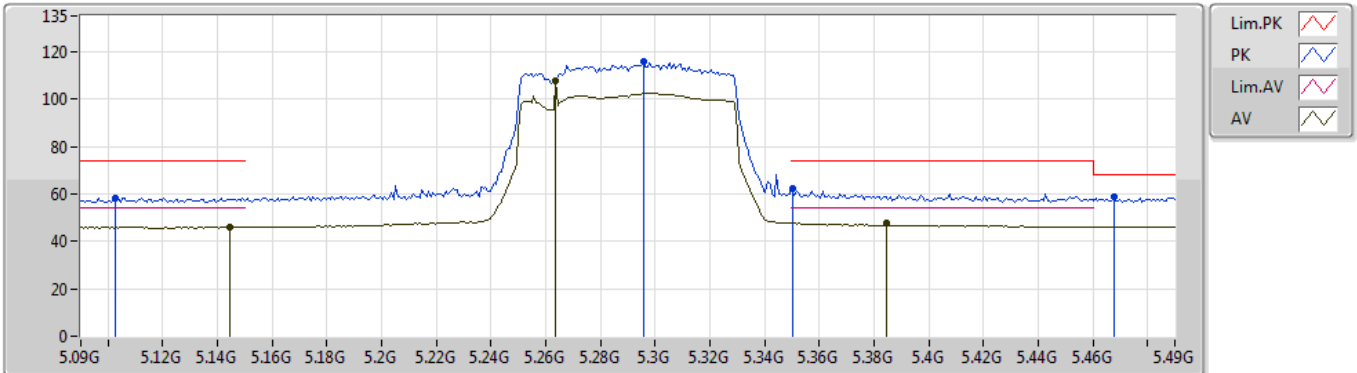
EUT\_Z\_4TX  
Setting 24  
02-M-1-10  
FSU(100015)

| 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   | 5.4256G      | 59.52             | 74.00             | -14.48         | 8.39           | 3           | Vertical  | 19             | 1.90          | -       |  |  |  |  |
| AV   | 5.44G        | 46.04             | 54.00             | -7.96          | 8.41           | 3           | Vertical  | 19             | 1.90          | -       |  |  |  |  |
| PK   | 5.4628G      | 58.03             | 68.20             | -10.17         | 8.45           | 3           | Vertical  | 19             | 1.90          | -       |  |  |  |  |
| PK   | 5.7124G      | 118.54            | Inf               | -Inf           | 8.78           | 3           | Vertical  | 19             | 1.90          | -       |  |  |  |  |
| AV   | 5.7088G      | 105.57            | Inf               | -Inf           | 8.77           | 3           | Vertical  | 19             | 1.90          | -       |  |  |  |  |
| PK   | 5.98G        | 59.40             | 68.20             | -8.80          | 8.94           | 3           | Vertical  | 19             | 1.90          | -       |  |  |  |  |

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

20/07/2019

## 5290MHz\_TX



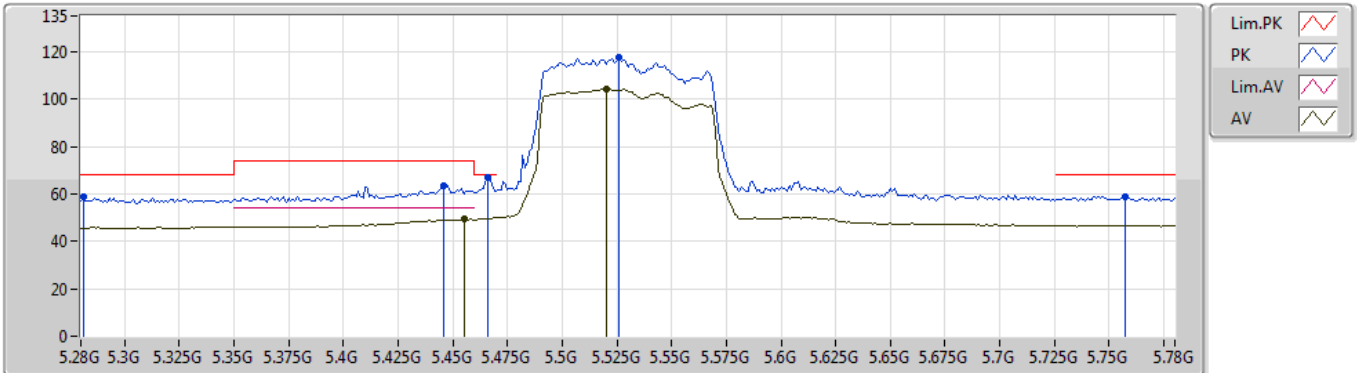
EUT\_Z\_4TX  
Setting 24  
02-M-1-10  
FSU(100015)

| 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   | 5.1028G      | 58.48             | 74.00             | -15.52         | 7.84           | 3           | Vertical  | 94             | 1.89          | -       |  |  |  |  |
| AV   | 5.1444G      | 46.16             | 54.00             | -7.84          | 7.94           | 3           | Vertical  | 94             | 1.89          | -       |  |  |  |  |
| PK   | 5.2956G      | 115.65            | Inf               | -Inf           | 8.20           | 3           | Vertical  | 94             | 1.89          | -       |  |  |  |  |
| AV   | 5.2636G      | 107.72            | Inf               | -Inf           | 8.16           | 3           | Vertical  | 94             | 1.89          | -       |  |  |  |  |
| PK   | 5.3501G      | 62.25             | 74.00             | -11.75         | 8.28           | 3           | Vertical  | 94             | 1.89          | -       |  |  |  |  |
| AV   | 5.3844G      | 47.79             | 54.00             | -6.21          | 8.32           | 3           | Vertical  | 94             | 1.89          | -       |  |  |  |  |
| PK   | 5.4676G      | 58.76             | 68.20             | -9.44          | 8.46           | 3           | Vertical  | 94             | 1.89          | -       |  |  |  |  |

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

20/07/2019

## 5530MHz\_TX



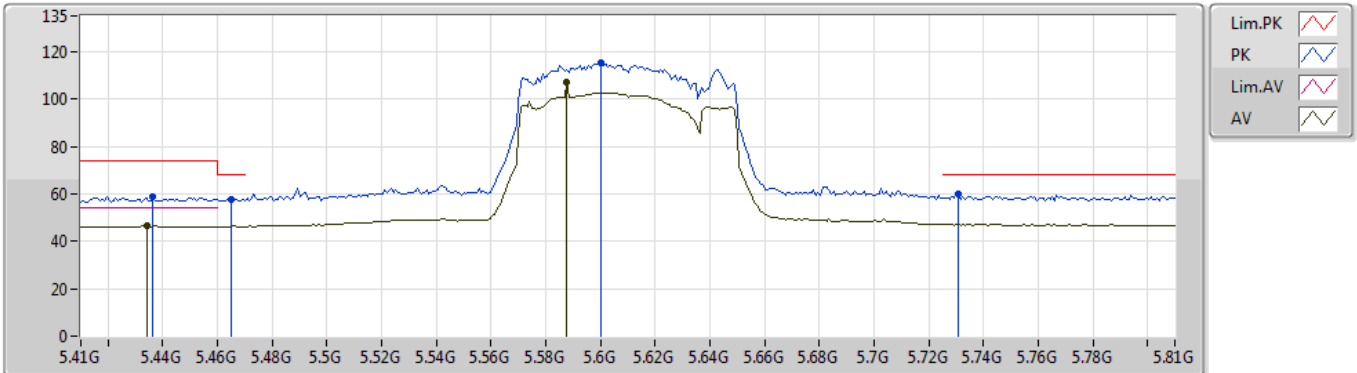
EUT\_Z\_4TX  
Setting 24  
02-M-1-10  
FSU(100015)

| 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   | 5.281G       | 58.82             | 68.20             | -9.38          | 8.18           | 3           | Vertical  | 161            | 1.95          | -       |  |  |  |
| PK   | 5.446G       | 63.70             | 74.00             | -10.30         | 8.42           | 3           | Vertical  | 161            | 1.95          | -       |  |  |  |
| AV   | 5.455G       | 49.30             | 54.00             | -4.70          | 8.44           | 3           | Vertical  | 161            | 1.95          | -       |  |  |  |
| PK   | 5.466G       | 67.05             | 68.20             | -1.15          | 8.46           | 3           | Vertical  | 161            | 1.95          | -       |  |  |  |
| PK   | 5.526G       | 117.26            | Inf               | -Inf           | 8.54           | 3           | Vertical  | 161            | 1.95          | -       |  |  |  |
| AV   | 5.52G        | 104.15            | Inf               | -Inf           | 8.53           | 3           | Vertical  | 161            | 1.95          | -       |  |  |  |
| PK   | 5.757G       | 58.88             | 68.20             | -9.32          | 8.83           | 3           | Vertical  | 161            | 1.95          | -       |  |  |  |

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

20/07/2019

## 5610MHz\_TX



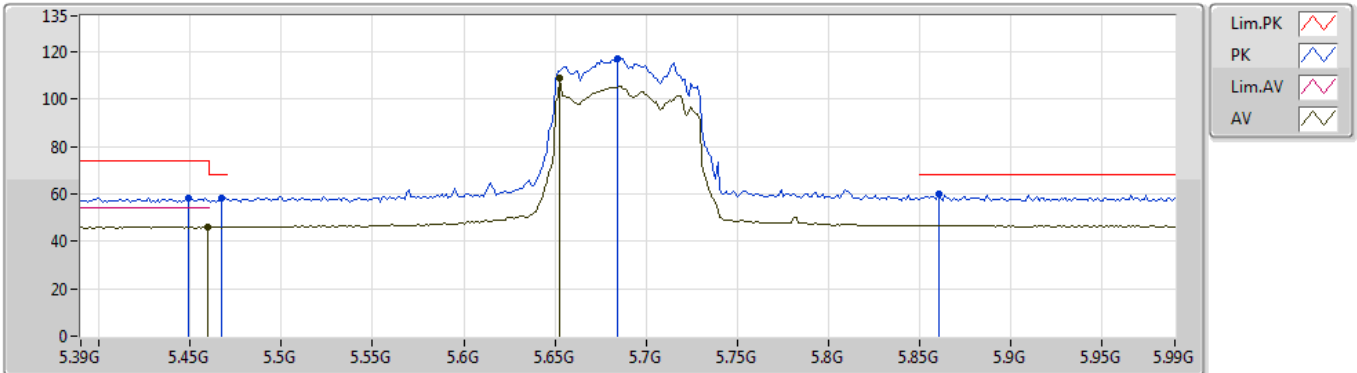
EUT\_Z\_4TX  
Setting 24  
02-M-1-10  
FSU(100015)

| 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   | 5.4364G      | 58.88             | 74.00             | -15.12         | 8.41           | 3           | Vertical  | 203            | 1.82          | -       |  |  |  |  |
| AV   | 5.434G       | 46.30             | 54.00             | -7.70          | 8.40           | 3           | Vertical  | 203            | 1.82          | -       |  |  |  |  |
| PK   | 5.4652G      | 57.57             | 68.20             | -10.63         | 8.45           | 3           | Vertical  | 203            | 1.82          | -       |  |  |  |  |
| PK   | 5.6004G      | 114.97            | Inf               | -Inf           | 8.58           | 3           | Vertical  | 203            | 1.82          | -       |  |  |  |  |
| AV   | 5.5876G      | 107.18            | Inf               | -Inf           | 8.57           | 3           | Vertical  | 203            | 1.82          | -       |  |  |  |  |
| PK   | 5.7308G      | 59.92             | 68.20             | -8.28          | 8.80           | 3           | Vertical  | 203            | 1.82          | -       |  |  |  |  |

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

20/07/2019

## 5690MHz Straddle 5.47-5.725GHz\_TX



EUT\_Z\_4TX  
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   | 5.4488G      | 58.18             | 74.00             | -15.82         | 8.42           | 3           | Vertical  | 208            | 2.16          | -       |
| AV   | 5.4596G      | 46.07             | 54.00             | -7.93          | 8.45           | 3           | Vertical  | 208            | 2.16          | -       |
| PK   | 5.4668G      | 58.29             | 68.20             | -9.91          | 8.46           | 3           | Vertical  | 208            | 2.16          | -       |
| PK   | 5.684G       | 117.14            | Inf               | -Inf           | 8.72           | 3           | Vertical  | 208            | 2.16          | -       |
| AV   | 5.6528G      | 108.55            | Inf               | -Inf           | 8.66           | 3           | Vertical  | 208            | 2.16          | -       |
| PK   | 5.8604G      | 59.71             | 68.20             | -8.49          | 8.91           | 3           | Vertical  | 208            | 2.16          | -       |



## RSE TX above 1GHz Result\_Radiated Emission / Antenna Set 2 Appendix E.9

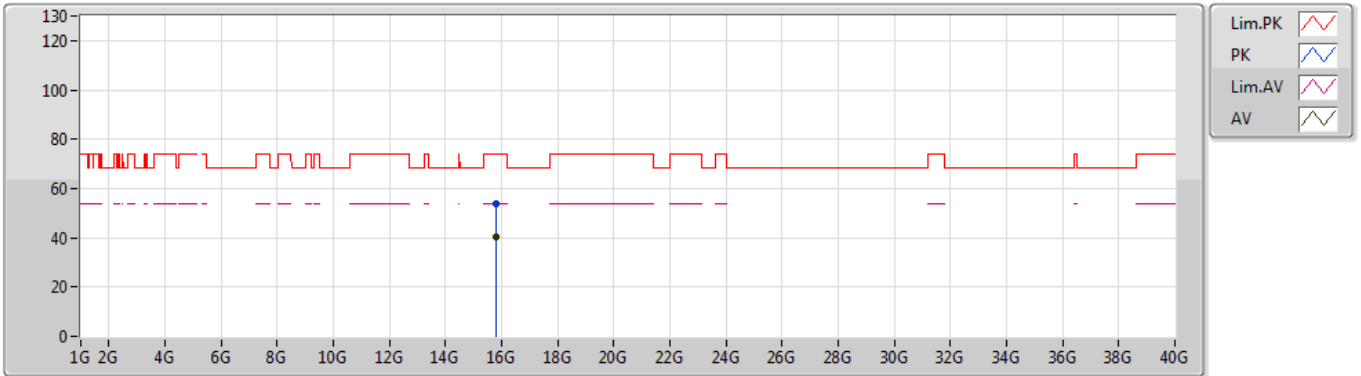
### Summary

| Mode                     | Result | Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comments |
|--------------------------|--------|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|
| 5.25-5.35GHz             | -      | -    | -            | -                 | -                 | -              | -              | -           | -         | -              | -             | -        |
| 802.11a_Nss1,(6Mbps)_4TX | Pass   | AV   | 15.77978G    | 40.54             | 54.00             | -13.46         | 15.44          | 3           | Vertical  | 360            | 1.50          | -        |

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

27/07/2019

### 5260MHz\_TX



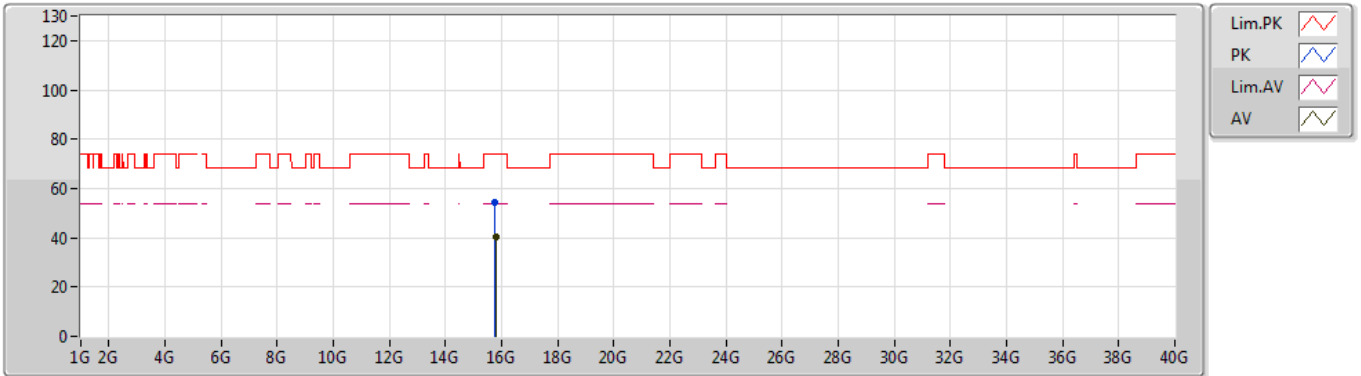
EUT X\_4TX\_ANT Y  
Setting 27  
02-G-2  
FSU(100015)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|--|--|--|--|
| PK   | 15.78328G    | 54.03             | 74.00             | -19.97         | 15.43          | 3           | Vertical  | 360            | 1.50          | -       |  |  |  |  |
| AV   | 15.77978G    | 40.54             | 54.00             | -13.46         | 15.44          | 3           | Vertical  | 360            | 1.50          | -       |  |  |  |  |

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

27/07/2019

### 5260MHz\_TX



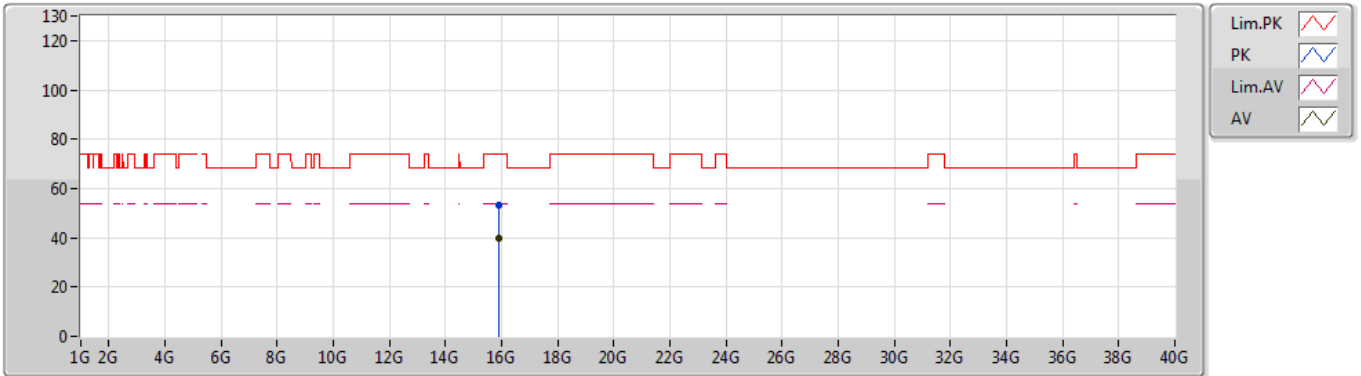
EUT X\_4TX\_ANT Y  
Setting 27  
02-G-2  
FSU(100015)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|--|--|--|--|
| PK   | 15.77758G    | 54.30             | 74.00             | -19.70         | 15.45          | 3           | Horizontal | 140            | 1.35          | -       |  |  |  |  |
| AV   | 15.7819G     | 40.52             | 54.00             | -13.48         | 15.43          | 3           | Horizontal | 140            | 1.35          | -       |  |  |  |  |

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

27/07/2019

### 5300MHz\_TX



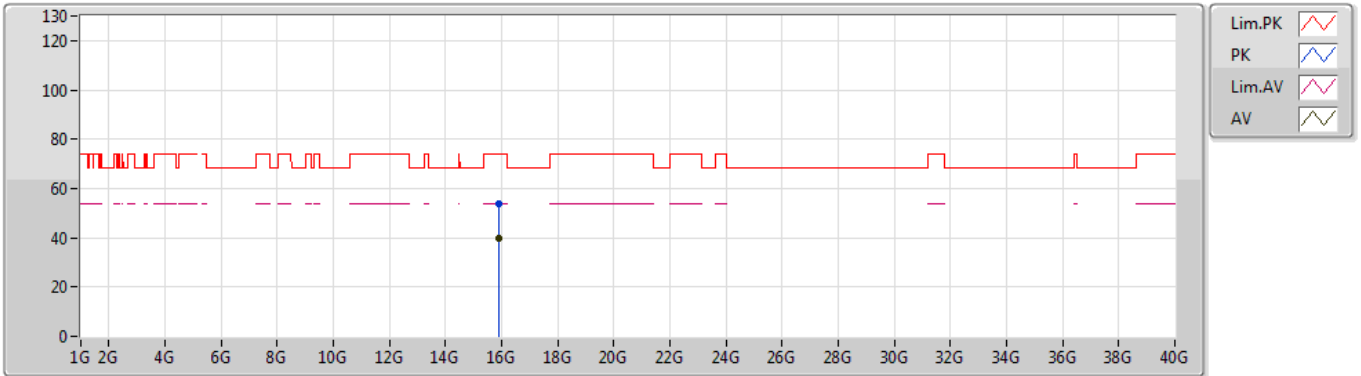
EUT X\_4TX\_ANT Y  
Setting 27  
02-G-2  
FSU(100015)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|--|--|--|--|
| PK   | 15.89832G    | 53.00             | 74.00             | -21.00         | 15.13          | 3           | Vertical  | 234            | 1.18          | -       |  |  |  |  |
| AV   | 15.8977G     | 39.68             | 54.00             | -14.32         | 15.14          | 3           | Vertical  | 234            | 1.18          | -       |  |  |  |  |

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

27/07/2019

### 5300MHz\_TX



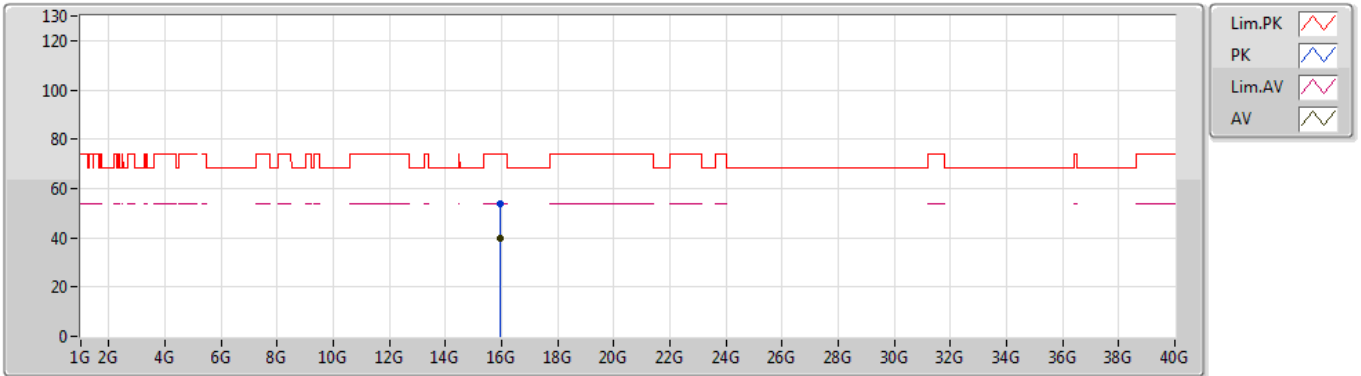
EUT X\_4TX\_ANT Y  
Setting 27  
02-G-2  
FSU(100015)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|--|--|--|--|
| PK   | 15.89724G    | 53.55             | 74.00             | -20.45         | 15.14          | 3           | Horizontal | 314            | 1.21          | -       |  |  |  |  |
| AV   | 15.901G      | 39.70             | 54.00             | -14.30         | 15.13          | 3           | Horizontal | 314            | 1.21          | -       |  |  |  |  |

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

27/07/2019

### 5320MHz\_TX



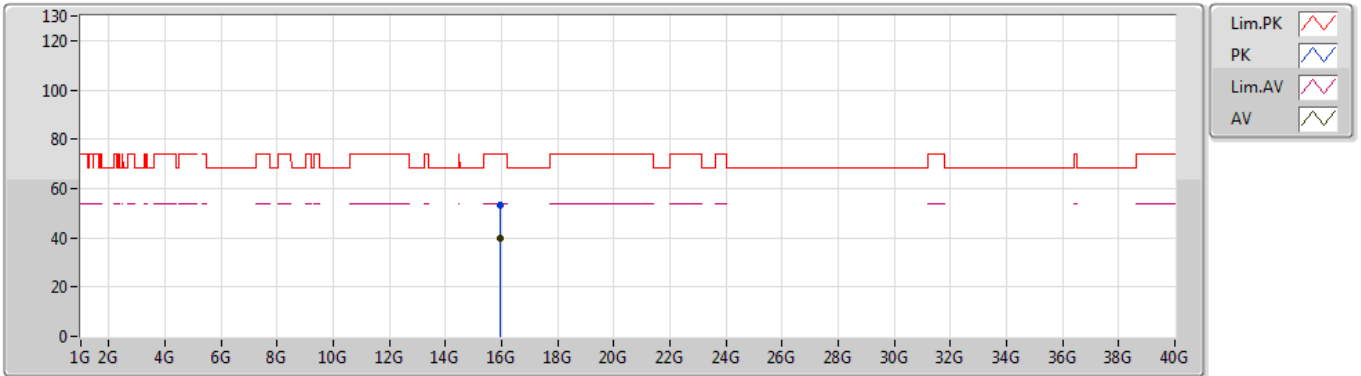
EUT X\_4TX\_ANT Y  
Setting 27  
02-G-2  
FSU(100015)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|--|--|--|--|
| PK   | 15.95822G    | 53.88             | 74.00             | -20.12         | 14.97          | 3           | Vertical  | 108            | 2.45          | -       |  |  |  |  |
| AV   | 15.95748G    | 39.70             | 54.00             | -14.30         | 14.97          | 3           | Vertical  | 108            | 2.45          | -       |  |  |  |  |

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

27/07/2019

### 5320MHz\_TX



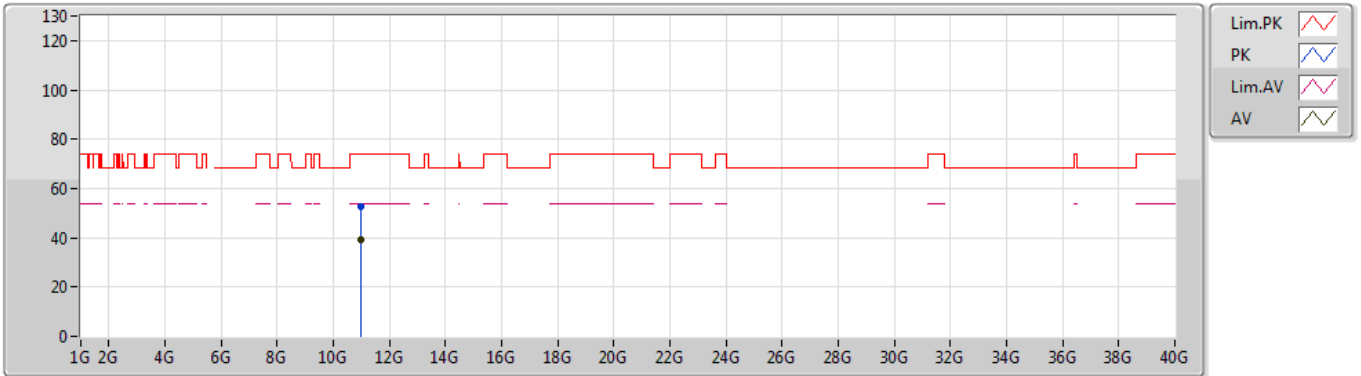
EUT X\_4TX\_ANT Y  
Setting 27  
02-G-2  
FSU(100015)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|--|--|--|--|
| PK   | 15.9589G     | 53.37             | 74.00             | -20.63         | 14.97          | 3           | Horizontal | 138            | 1.97          | -       |  |  |  |  |
| AV   | 15.9572G     | 39.71             | 54.00             | -14.29         | 14.97          | 3           | Horizontal | 138            | 1.97          | -       |  |  |  |  |

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

27/07/2019

### 5500MHz\_TX



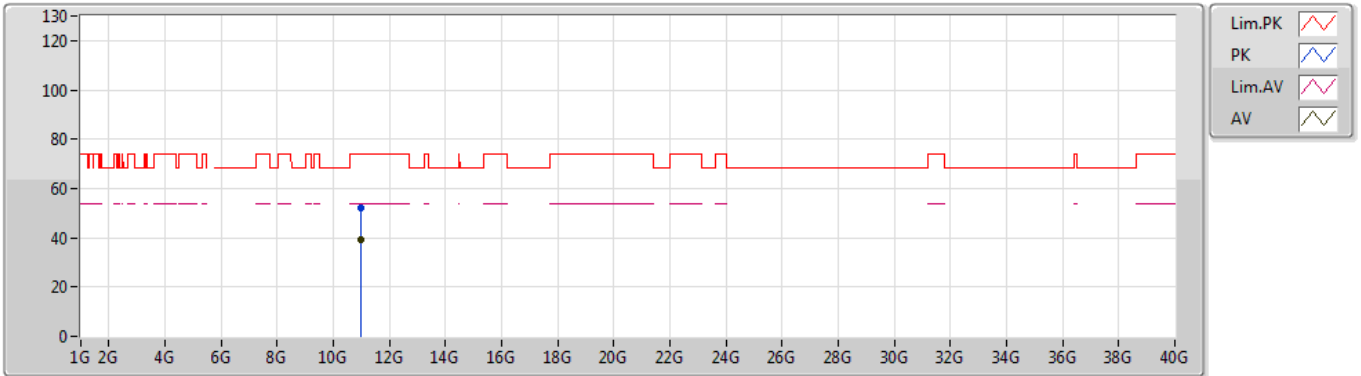
EUT X\_4TX\_ANT Y  
Setting 27  
02-G-2  
FSU(100015)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|--|--|--|--|
| PK   | 11.00488G    | 52.68             | 74.00             | -21.32         | 14.26          | 3           | Vertical  | 155            | 1.07          | -       |  |  |  |  |
| AV   | 11.002G      | 39.05             | 54.00             | -14.95         | 14.26          | 3           | Vertical  | 155            | 1.07          | -       |  |  |  |  |

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

27/07/2019

### 5500MHz\_TX



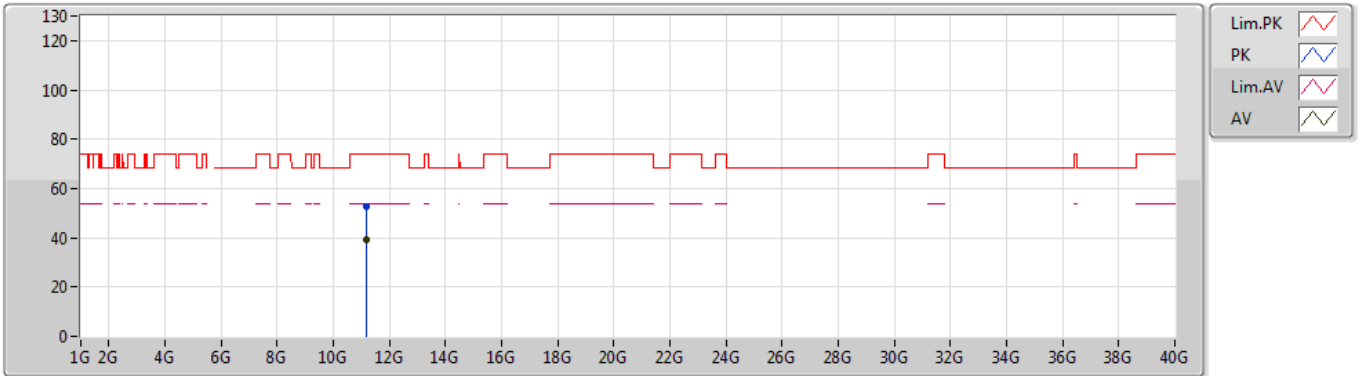
EUT X\_4TX\_ANT Y  
Setting 27  
02-G-2  
FSU(100015)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|--|--|--|--|
| PK   | 10.99888G    | 52.27             | 74.00             | -21.73         | 14.26          | 3           | Horizontal | 134            | 2.88          | -       |  |  |  |  |
| AV   | 11.00072G    | 39.06             | 54.00             | -14.94         | 14.26          | 3           | Horizontal | 134            | 2.88          | -       |  |  |  |  |

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

27/07/2019

### 5580MHz\_TX



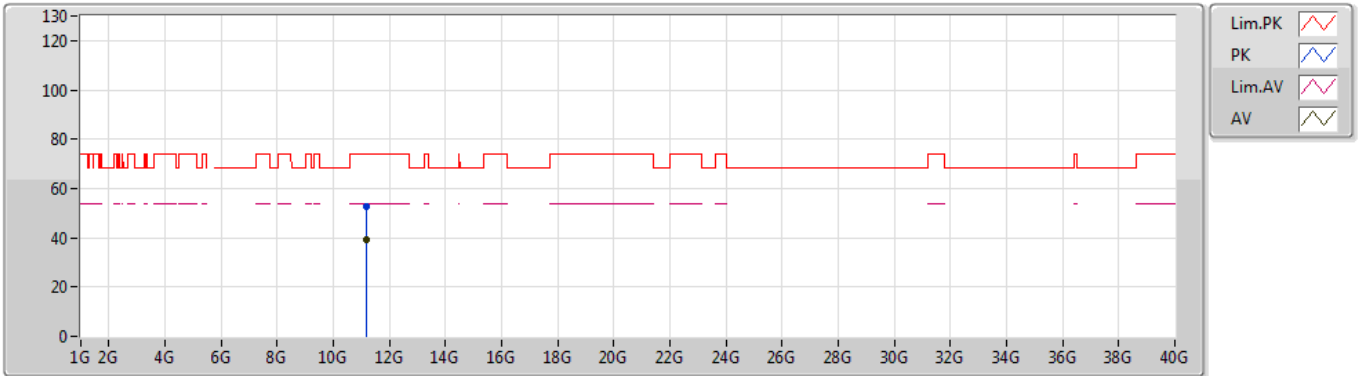
EUT X\_4TX\_ANT Y  
Setting 27  
02-G-2  
FSU(100015)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|--|--|--|--|
| PK   | 11.1579G     | 52.65             | 74.00             | -21.35         | 14.46          | 3           | Vertical  | 136            | 1.94          | -       |  |  |  |  |
| AV   | 11.15674G    | 38.98             | 54.00             | -15.02         | 14.46          | 3           | Vertical  | 136            | 1.94          | -       |  |  |  |  |

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

27/07/2019

### 5580MHz\_TX



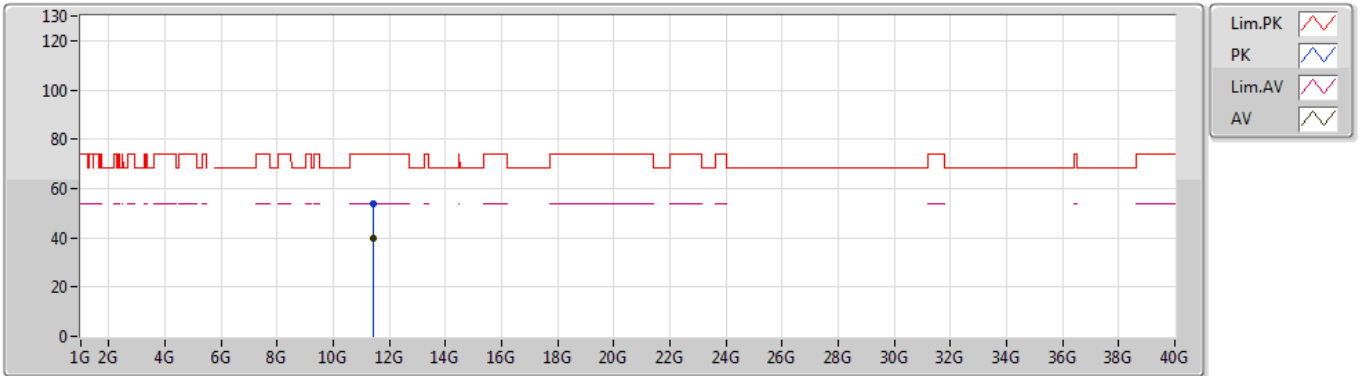
EUT X\_4TX\_ANT Y  
Setting 27  
02-G-2  
FSU(100015)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|--|--|--|--|
| PK   | 11.161G      | 52.58             | 74.00             | -21.42         | 14.47          | 3           | Horizontal | 38             | 1.33          | -       |  |  |  |  |
| AV   | 11.1625G     | 39.07             | 54.00             | -14.93         | 14.47          | 3           | Horizontal | 38             | 1.33          | -       |  |  |  |  |

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

27/07/2019

### 5700MHz\_TX



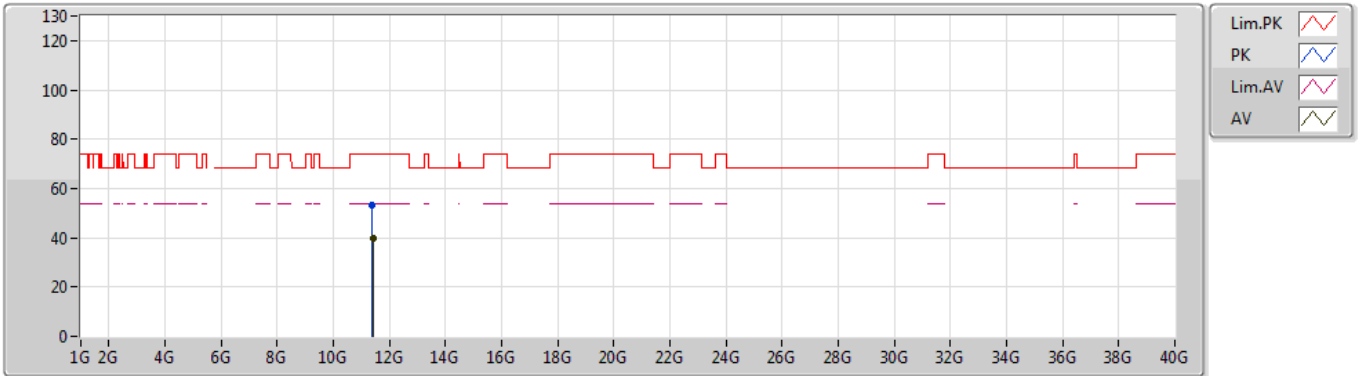
EUT X\_4TX\_ANT Y  
Setting 27  
02-G-2  
FSU(100015)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|--|--|--|--|
| PK   | 11.40322G    | 53.88             | 74.00             | -20.12         | 14.77          | 3           | Vertical  | 27             | 1.70          | -       |  |  |  |  |
| AV   | 11.40404G    | 39.93             | 54.00             | -14.07         | 14.77          | 3           | Vertical  | 27             | 1.70          | -       |  |  |  |  |

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

27/07/2019

### 5700MHz\_TX



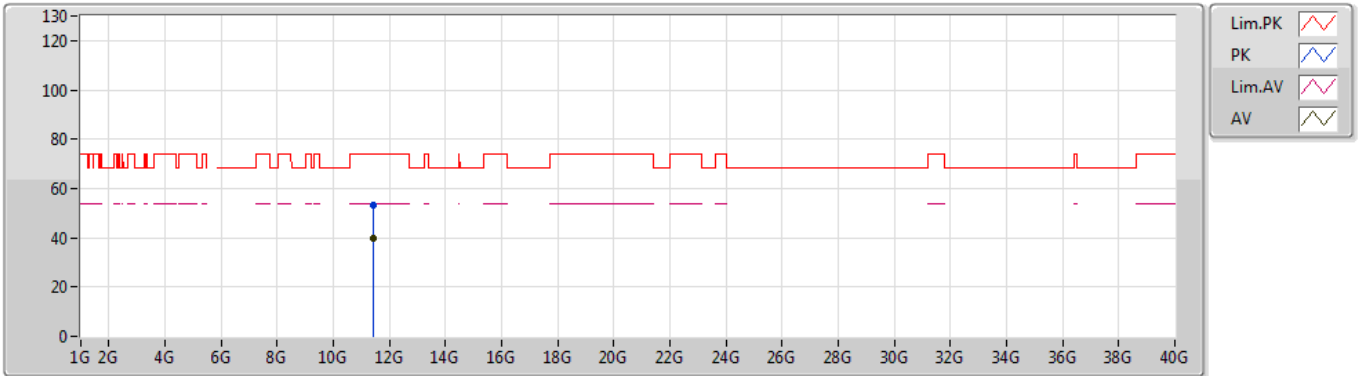
EUT X\_4TX\_ANT Y  
Setting 27  
02-G-2  
FSU(100015)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|--|--|--|--|
| PK   | 11.39774G    | 53.19             | 74.00             | -20.81         | 14.77          | 3           | Horizontal | 53             | 2.63          | -       |  |  |  |  |
| AV   | 11.40384G    | 39.72             | 54.00             | -14.28         | 14.77          | 3           | Horizontal | 53             | 2.63          | -       |  |  |  |  |

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

27/07/2019

## 5720MHz Straddle 5.47-5.725GHz\_TX



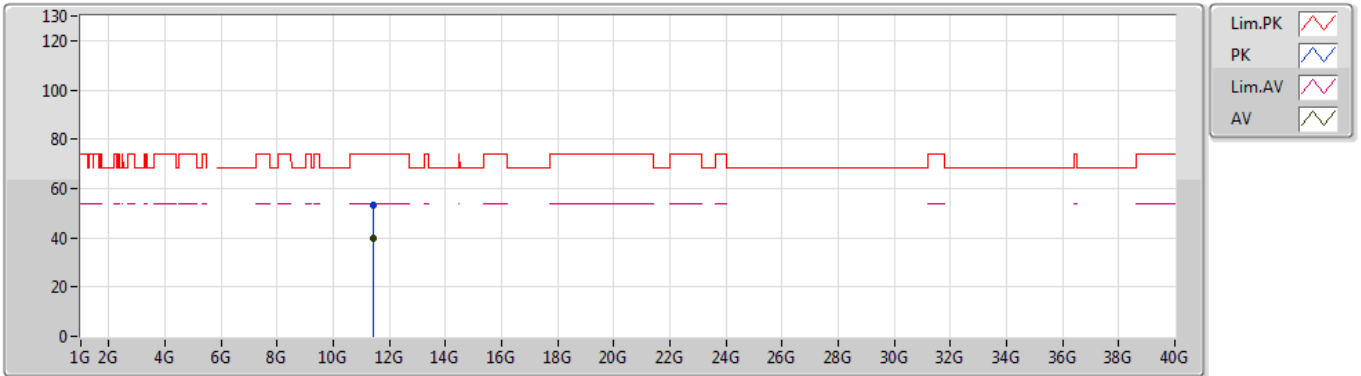
EUT X\_4TX\_ANT Y  
Setting 27  
02-G-2  
FSU(100015)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|--|--|--|--|
| PK   | 11.44278G    | 53.25             | 74.00             | -20.75         | 14.82          | 3           | Vertical  | 12             | 1.15          | -       |  |  |  |  |
| AV   | 11.44232G    | 39.87             | 54.00             | -14.13         | 14.82          | 3           | Vertical  | 12             | 1.15          | -       |  |  |  |  |

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

27/07/2019

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



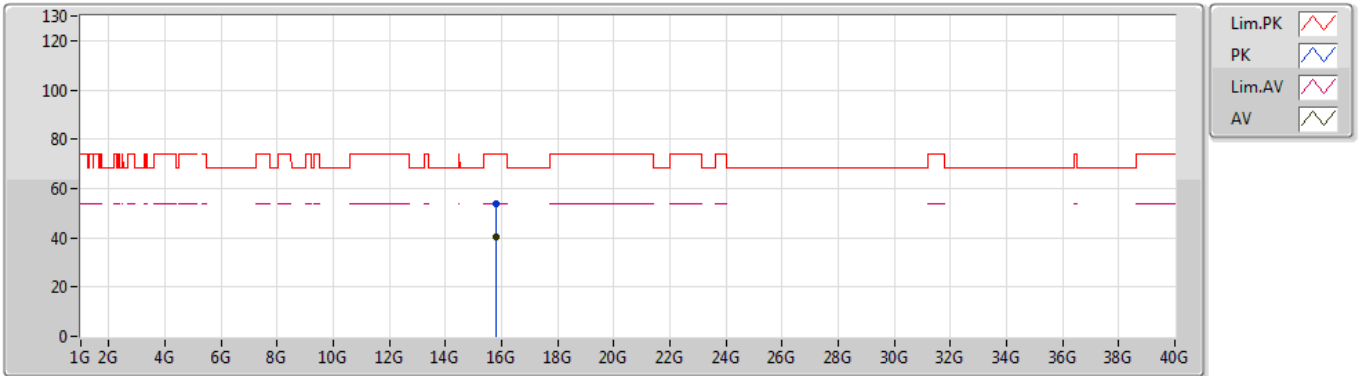
EUT X\_4TX\_ANT Y  
Setting 27  
02-G-2  
FSU(100015)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|--|--|--|--|
| PK   | 11.43754G    | 53.38             | 74.00             | -20.62         | 14.82          | 3           | Horizontal | 235            | 2.74          | -       |  |  |  |  |
| AV   | 11.4432G     | 39.81             | 54.00             | -14.19         | 14.82          | 3           | Horizontal | 235            | 2.74          | -       |  |  |  |  |

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

27/07/2019

### 5260MHz\_TX



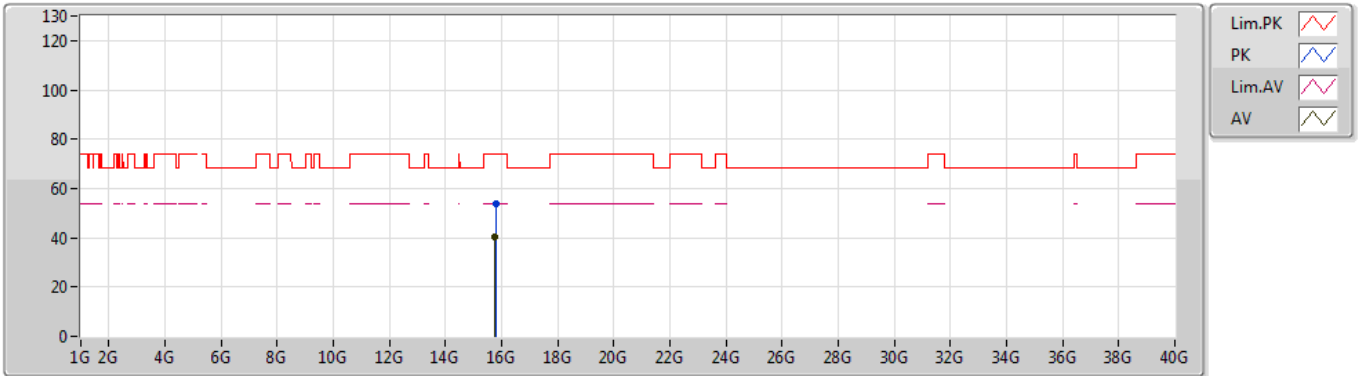
EUT X\_4TX\_ANT Y  
Setting 27  
02-G-2  
FSU(100015)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|--|--|--|--|
| PK   | 15.78068G    | 53.92             | 74.00             | -20.08         | 15.44          | 3           | Vertical  | 106            | 1.26          | -       |  |  |  |  |
| AV   | 15.77888G    | 40.40             | 54.00             | -13.60         | 15.44          | 3           | Vertical  | 106            | 1.26          | -       |  |  |  |  |

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

27/07/2019

### 5260MHz\_TX



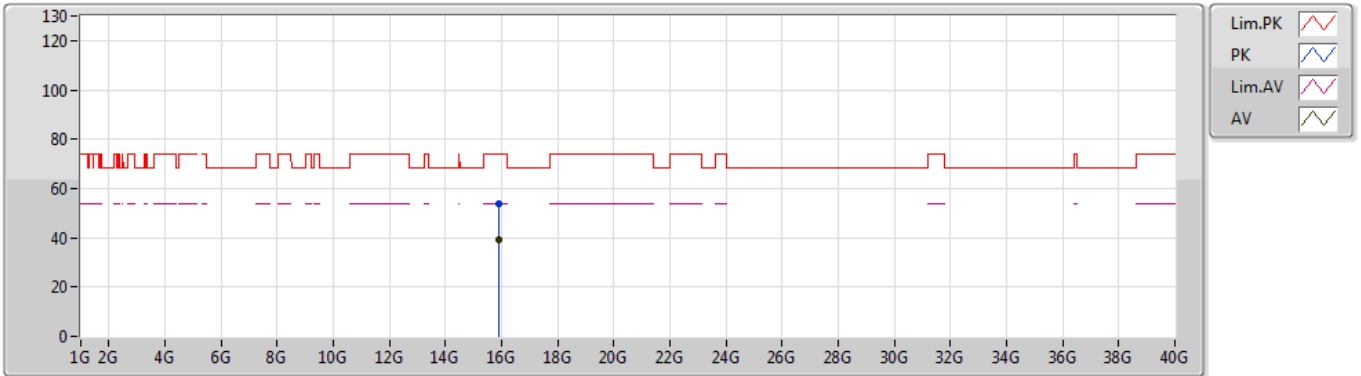
EUT X\_4TX\_ANT Y  
Setting 27  
02-G-2  
FSU(100015)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|--|--|--|--|
| PK   | 15.78178G    | 53.76             | 74.00             | -20.24         | 15.43          | 3           | Horizontal | 263            | 1.18          | -       |  |  |  |  |
| AV   | 15.77544G    | 40.51             | 54.00             | -13.49         | 15.45          | 3           | Horizontal | 263            | 1.18          | -       |  |  |  |  |

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

27/07/2019

### 5300MHz\_TX



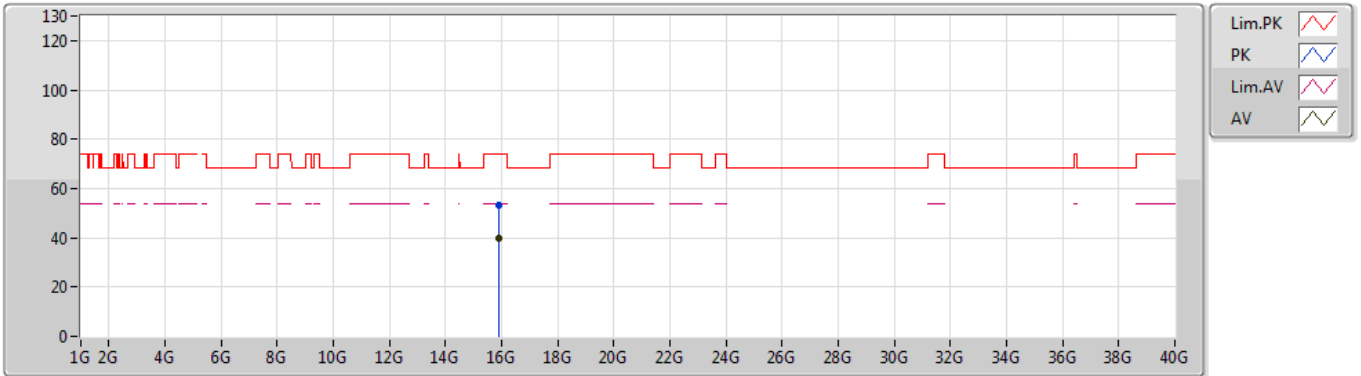
EUT X\_4TX\_ANT Y  
Setting 27  
02-G-2  
FSU(100015)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|--|--|--|--|
| PK   | 15.89762G    | 53.53             | 74.00             | -20.47         | 15.14          | 3           | Vertical  | 25             | 2.17          | -       |  |  |  |  |
| AV   | 15.89704G    | 39.49             | 54.00             | -14.51         | 15.14          | 3           | Vertical  | 25             | 2.17          | -       |  |  |  |  |

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

27/07/2019

### 5300MHz\_TX



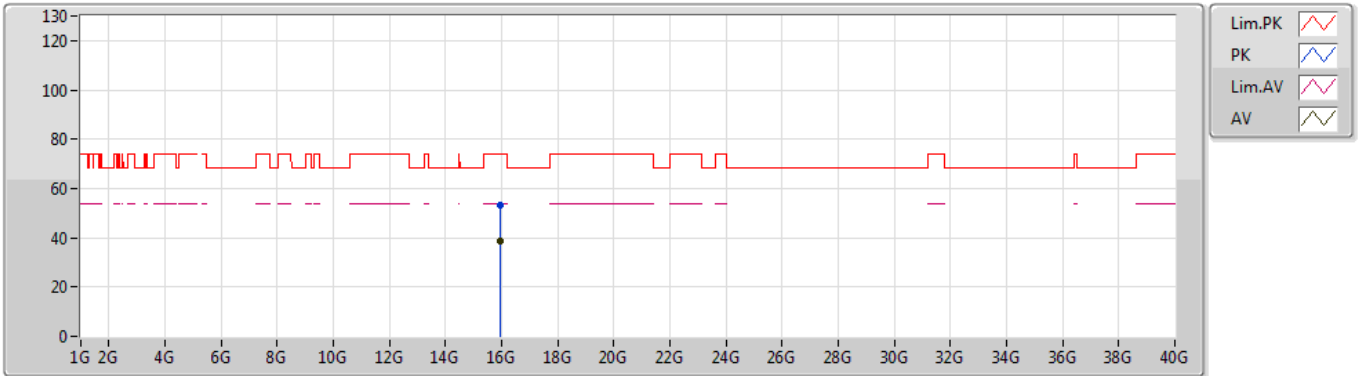
EUT X\_4TX\_ANT Y  
Setting 27  
02-G-2  
FSU(100015)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|--|--|--|--|
| PK   | 15.89974G    | 53.12             | 74.00             | -20.88         | 15.13          | 3           | Horizontal | 189            | 2.01          | -       |  |  |  |  |
| AV   | 15.90066G    | 39.58             | 54.00             | -14.42         | 15.13          | 3           | Horizontal | 189            | 2.01          | -       |  |  |  |  |

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

27/07/2019

### 5320MHz\_TX



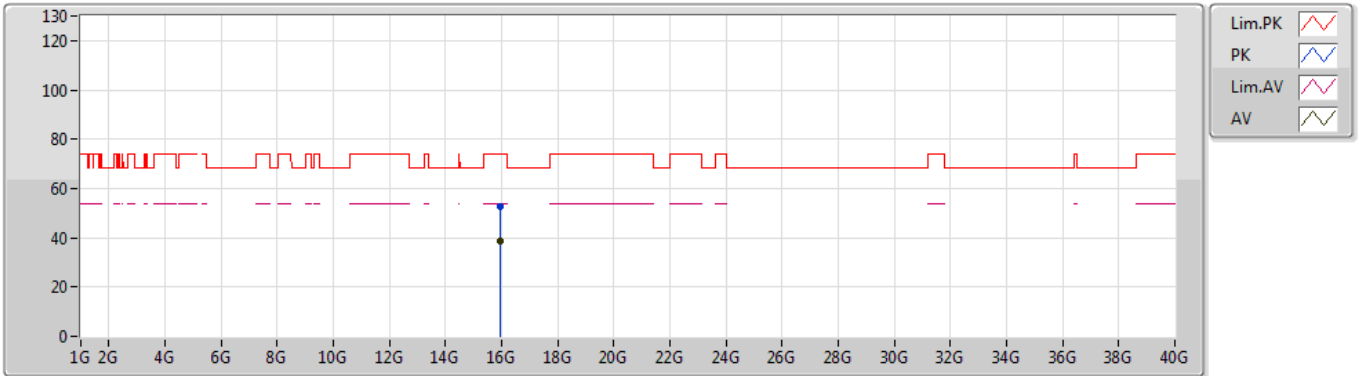
EUT X\_4TX\_ANT Y  
Setting 27  
02-G-2  
FSU(100015)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|--|--|--|--|
| PK   | 15.9574G     | 53.08             | 74.00             | -20.92         | 14.97          | 3           | Vertical  | 357            | 1.06          | -       |  |  |  |  |
| AV   | 15.95688G    | 38.53             | 54.00             | -15.47         | 14.98          | 3           | Vertical  | 357            | 1.06          | -       |  |  |  |  |

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

27/07/2019

### 5320MHz\_TX



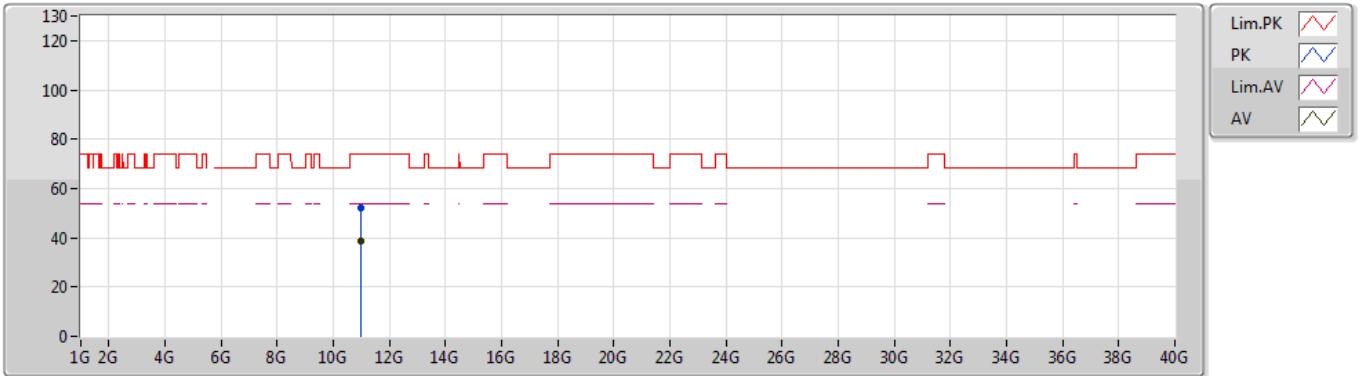
EUT X\_4TX\_ANT Y  
Setting 27  
02-G-2  
FSU(100015)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|--|--|--|--|
| PK   | 15.9569G     | 52.69             | 74.00             | -21.31         | 14.97          | 3           | Horizontal | 227            | 2.12          | -       |  |  |  |  |
| AV   | 15.95878G    | 38.50             | 54.00             | -15.50         | 14.97          | 3           | Horizontal | 227            | 2.12          | -       |  |  |  |  |

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

27/07/2019

### 5500MHz\_TX



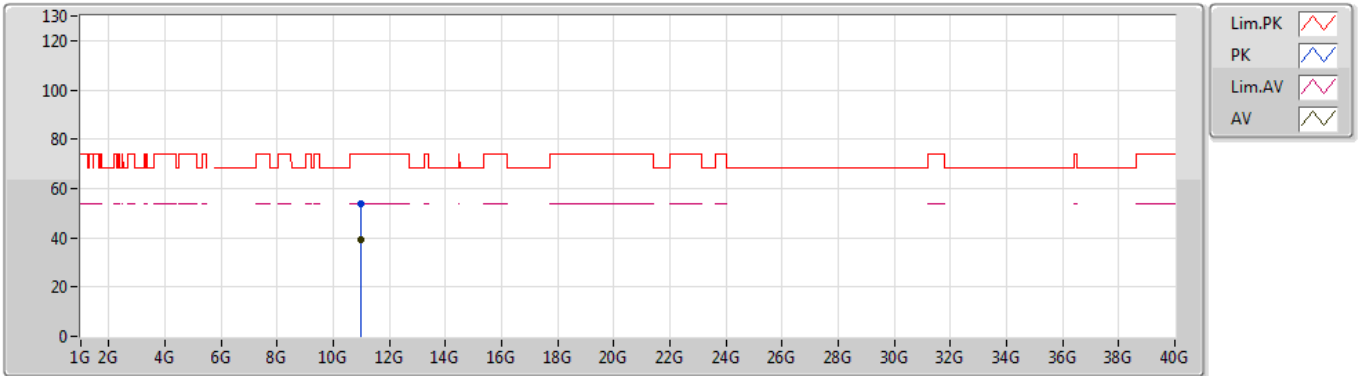
EUT X\_4TX\_ANT Y  
Setting 27  
02-G-2  
FSU(100015)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|--|--|--|--|
| PK   | 11.0004G     | 52.24             | 74.00             | -21.76         | 14.26          | 3           | Vertical  | 67             | 2.39          | -       |  |  |  |  |
| AV   | 10.99676G    | 38.89             | 54.00             | -15.11         | 14.26          | 3           | Vertical  | 67             | 2.39          | -       |  |  |  |  |

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

27/07/2019

### 5500MHz\_TX



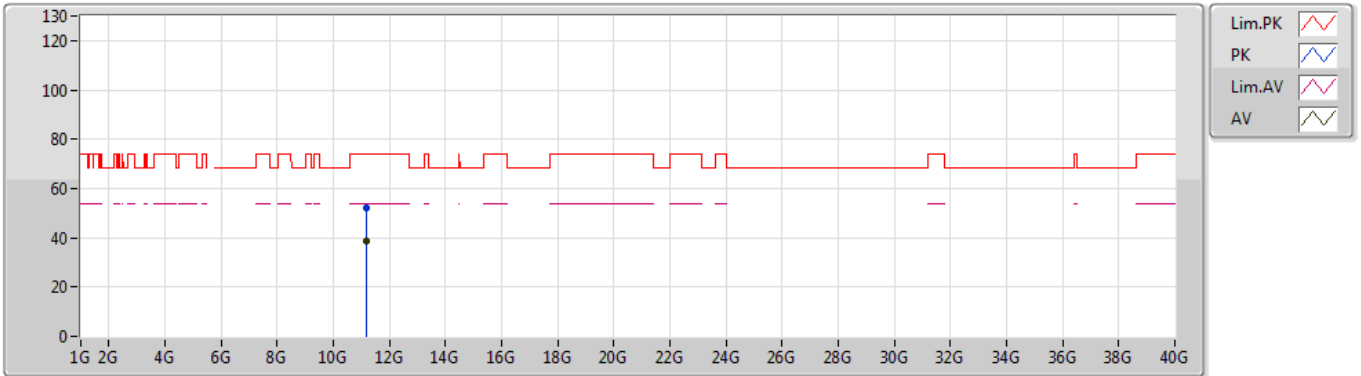
EUT X\_4TX\_ANT Y  
Setting 27  
02-G-2  
FSU(100015)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|--|--|--|--|
| PK   | 10.99986G    | 53.54             | 74.00             | -20.46         | 14.26          | 3           | Horizontal | 114            | 2.02          | -       |  |  |  |  |
| AV   | 10.99852G    | 39.02             | 54.00             | -14.98         | 14.26          | 3           | Horizontal | 114            | 2.02          | -       |  |  |  |  |

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

27/07/2019

### 5580MHz\_TX



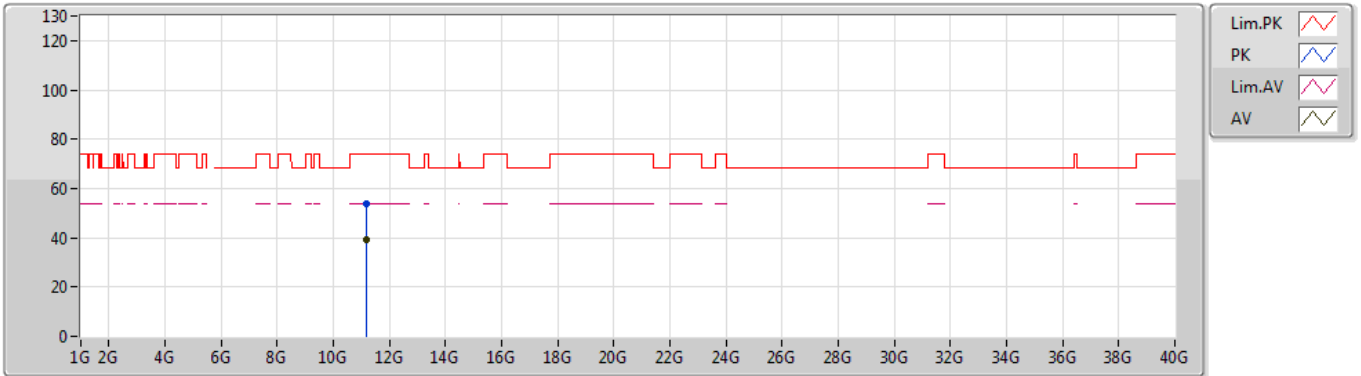
EUT X\_4TX\_ANT Y  
Setting 27  
02-G-2  
FSU(100015)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|--|--|--|--|
| PK   | 11.16346G    | 52.15             | 74.00             | -21.85         | 14.47          | 3           | Vertical  | 245            | 2.03          | -       |  |  |  |  |
| AV   | 11.1645G     | 38.82             | 54.00             | -15.18         | 14.47          | 3           | Vertical  | 245            | 2.03          | -       |  |  |  |  |

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

27/07/2019

### 5580MHz\_TX



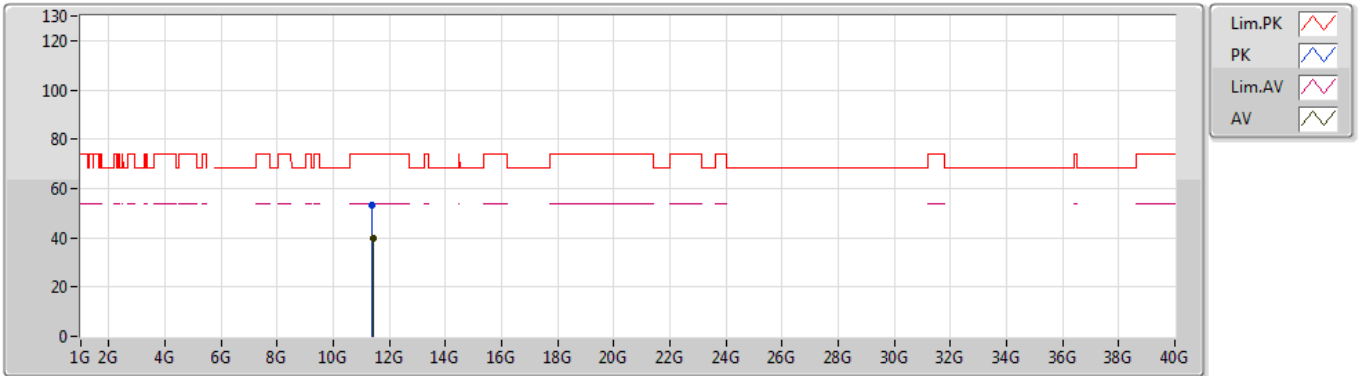
EUT X\_4TX\_ANT Y  
Setting 27  
02-G-2  
FSU(100015)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|--|--|--|--|
| PK   | 11.16298G    | 53.77             | 74.00             | -20.23         | 14.47          | 3           | Horizontal | 326            | 1.86          | -       |  |  |  |  |
| AV   | 11.15912G    | 39.03             | 54.00             | -14.97         | 14.46          | 3           | Horizontal | 326            | 1.86          | -       |  |  |  |  |

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

27/07/2019

### 5700MHz\_TX



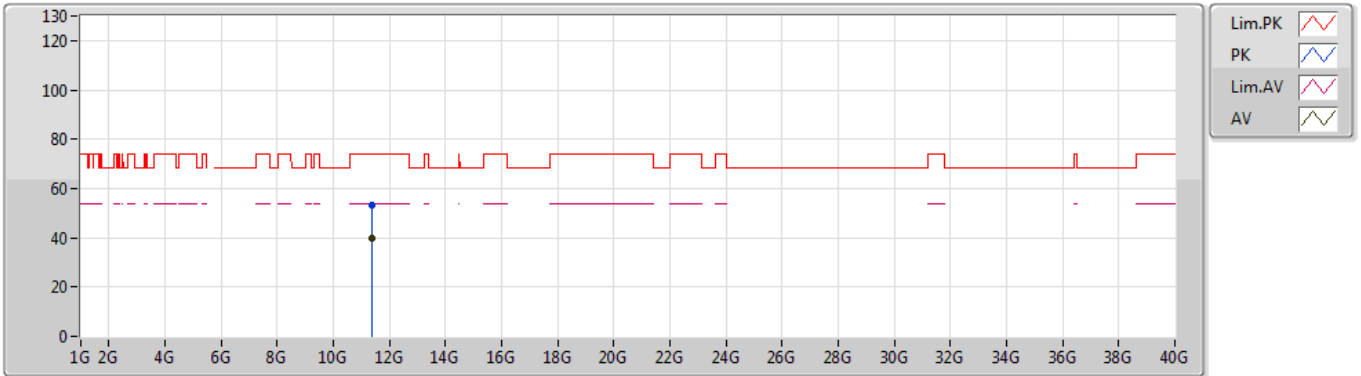
EUT X\_4TX\_ANT Y  
Setting 27  
02-G-2  
FSU(100015)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|--|--|--|--|
| PK   | 11.40012G    | 53.37             | 74.00             | -20.63         | 14.77          | 3           | Vertical  | 56             | 1.91          | -       |  |  |  |  |
| AV   | 11.40302G    | 39.62             | 54.00             | -14.38         | 14.77          | 3           | Vertical  | 56             | 1.91          | -       |  |  |  |  |

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

27/07/2019

### 5700MHz\_TX



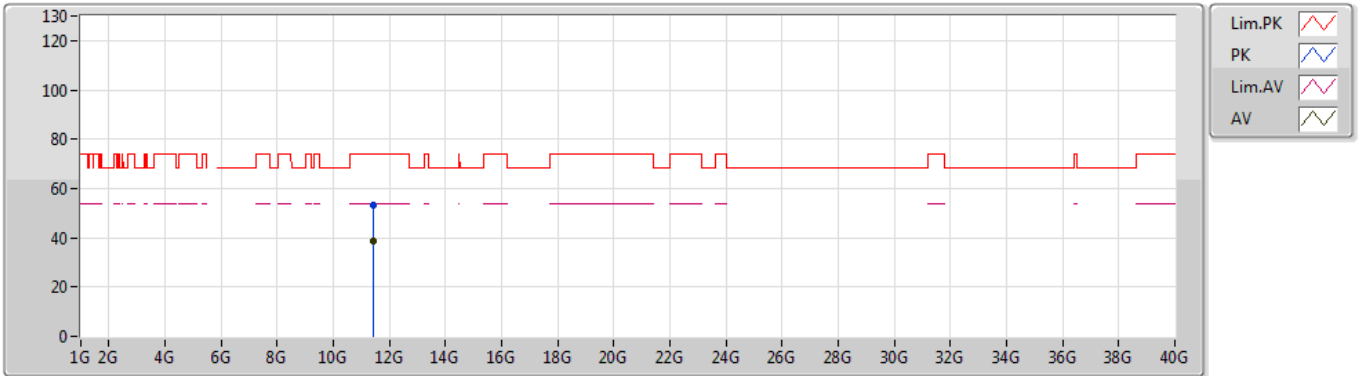
EUT X\_4TX\_ANT Y  
Setting 27  
02-G-2  
FSU(100015)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|--|--|--|--|
| PK   | 11.3972G     | 53.16             | 74.00             | -20.84         | 14.77          | 3           | Horizontal | 73             | 2.85          | -       |  |  |  |  |
| AV   | 11.3978G     | 39.56             | 54.00             | -14.44         | 14.77          | 3           | Horizontal | 73             | 2.85          | -       |  |  |  |  |

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

27/07/2019

## 5720MHz Straddle 5.47-5.725GHz\_TX



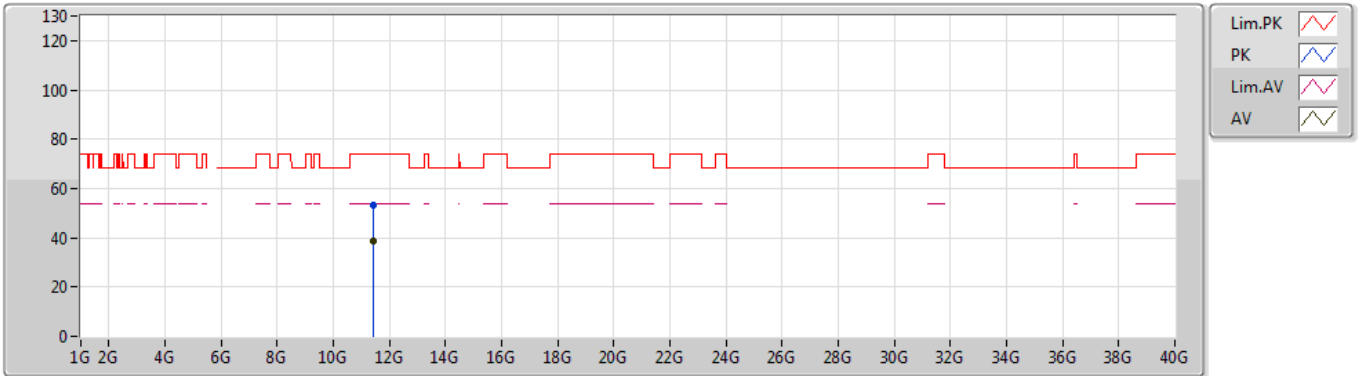
EUT X\_4TX\_ANT Y  
Setting 27  
02-G-2  
FSU(100015)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|--|--|--|--|
| PK   | 11.43716G    | 53.08             | 74.00             | -20.92         | 14.82          | 3           | Vertical  | 244            | 2.56          | -       |  |  |  |  |
| AV   | 11.43682G    | 38.74             | 54.00             | -15.26         | 14.82          | 3           | Vertical  | 244            | 2.56          | -       |  |  |  |  |

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

27/07/2019

## 5720MHz Straddle 5.47-5.725GHz\_TX



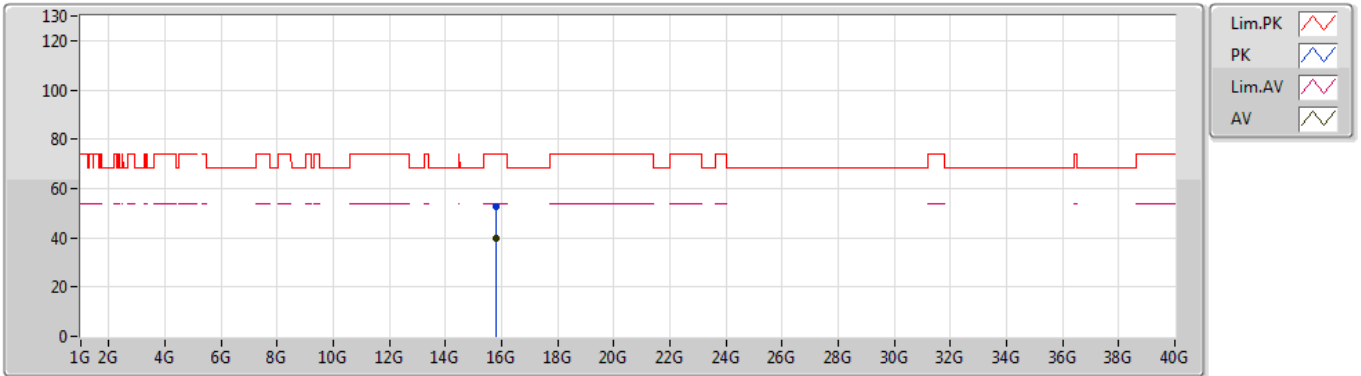
EUT X\_4TX\_ANT Y  
Setting 27  
02-G-2  
FSU(100015)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|--|--|--|--|
| PK   | 11.4433G     | 53.47             | 74.00             | -20.53         | 14.82          | 3           | Horizontal | 336            | 1.32          | -       |  |  |  |  |
| AV   | 11.43648G    | 38.73             | 54.00             | -15.27         | 14.82          | 3           | Horizontal | 336            | 1.32          | -       |  |  |  |  |

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

27/07/2019

### 5270MHz\_TX



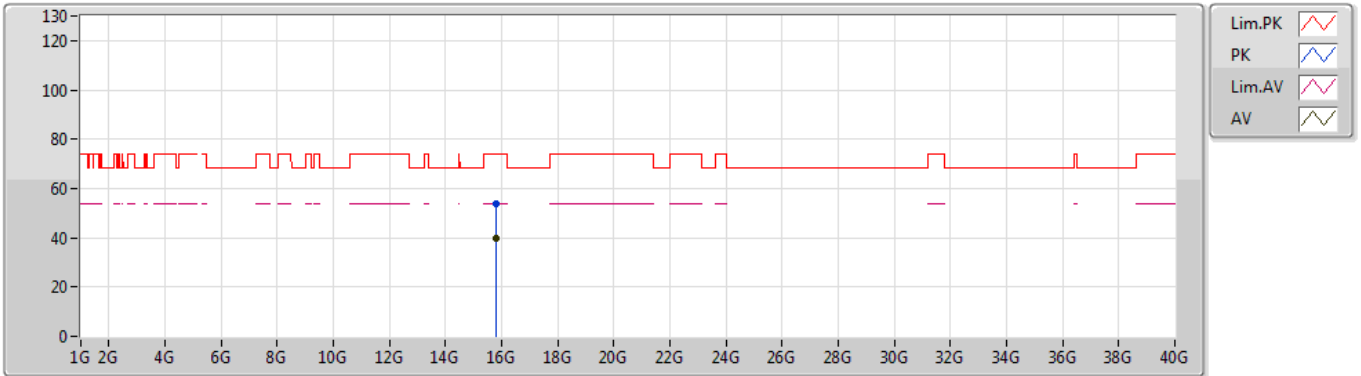
EUT X\_4TX\_ANT Y  
Setting 27  
02-G-2  
FSU(100015)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|--|--|--|--|
| PK   | 15.81098G    | 52.93             | 74.00             | -21.07         | 15.36          | 3           | Vertical  | 276            | 2.21          | -       |  |  |  |  |
| AV   | 15.80894G    | 39.67             | 54.00             | -14.33         | 15.36          | 3           | Vertical  | 276            | 2.21          | -       |  |  |  |  |

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

27/07/2019

### 5270MHz\_TX



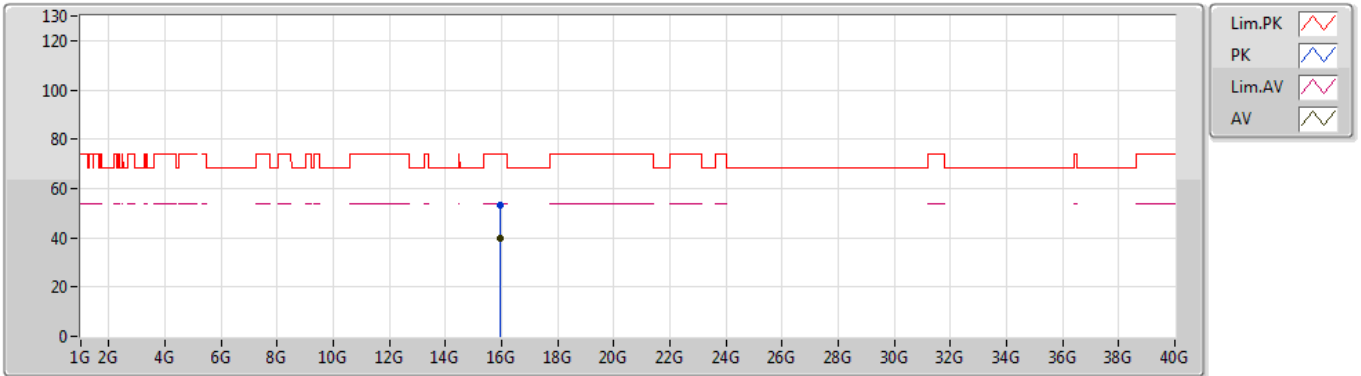
EUT X\_4TX\_ANT Y  
Setting 27  
02-G-2  
FSU(100015)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|--|--|--|--|
| PK   | 15.80672G    | 53.54             | 74.00             | -20.46         | 15.37          | 3           | Horizontal | 348            | 2.39          | -       |  |  |  |  |
| AV   | 15.80688G    | 39.64             | 54.00             | -14.36         | 15.37          | 3           | Horizontal | 348            | 2.39          | -       |  |  |  |  |

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

27/07/2019

### 5310MHz\_TX



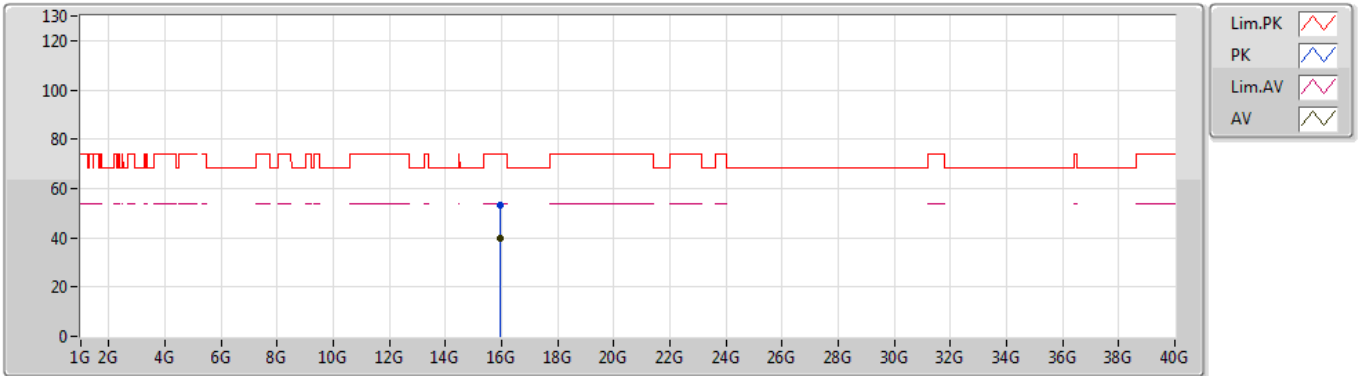
EUT X\_4TX\_ANT Y  
Setting 27  
02-G-2  
FSU(100015)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|--|--|--|--|
| PK   | 15.93442G    | 53.01             | 74.00             | -20.99         | 15.03          | 3           | Vertical  | 241            | 2.86          | -       |  |  |  |  |
| AV   | 15.932G      | 39.57             | 54.00             | -14.43         | 15.04          | 3           | Vertical  | 241            | 2.86          | -       |  |  |  |  |

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

27/07/2019

### 5310MHz\_TX



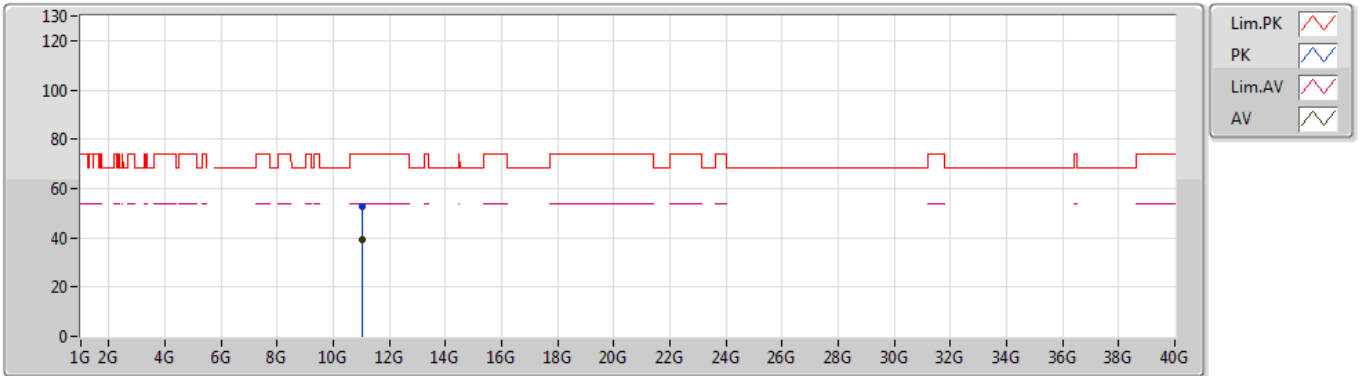
EUT X\_4TX\_ANT Y  
Setting 27  
02-G-2  
FSU(100015)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|--|--|--|--|
| PK   | 15.92852G    | 53.07             | 74.00             | -20.93         | 15.05          | 3           | Horizontal | 115            | 2.17          | -       |  |  |  |  |
| AV   | 15.93218G    | 39.65             | 54.00             | -14.35         | 15.04          | 3           | Horizontal | 115            | 2.17          | -       |  |  |  |  |

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

27/07/2019

### 5510MHz\_TX



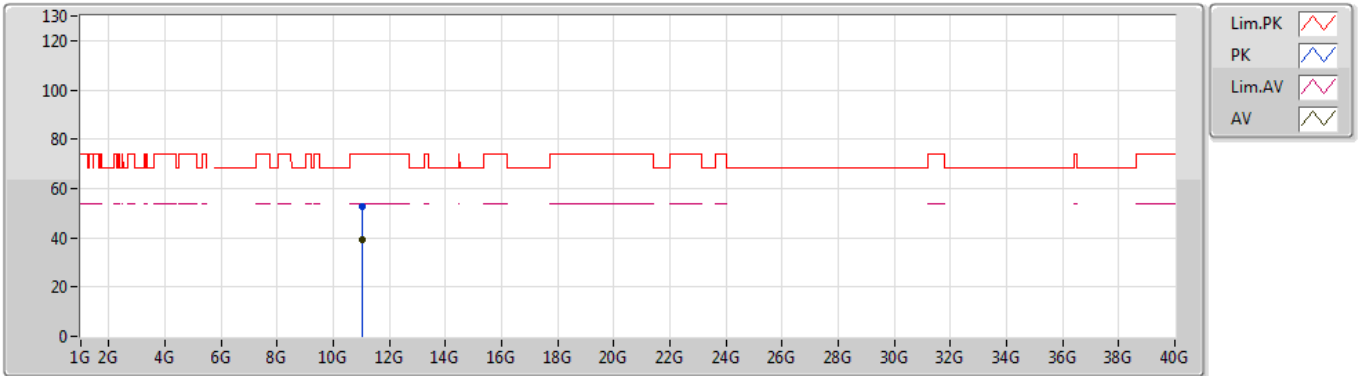
EUT X\_4TX\_ANT Y  
Setting 27  
02-G-2  
FSU(100015)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|--|--|--|--|
| PK   | 11.02006G    | 52.66             | 74.00             | -21.34         | 14.29          | 3           | Vertical  | 129            | 1.62          | -       |  |  |  |  |
| AV   | 11.0219G     | 39.19             | 54.00             | -14.81         | 14.29          | 3           | Vertical  | 129            | 1.62          | -       |  |  |  |  |

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

27/07/2019

### 5510MHz\_TX



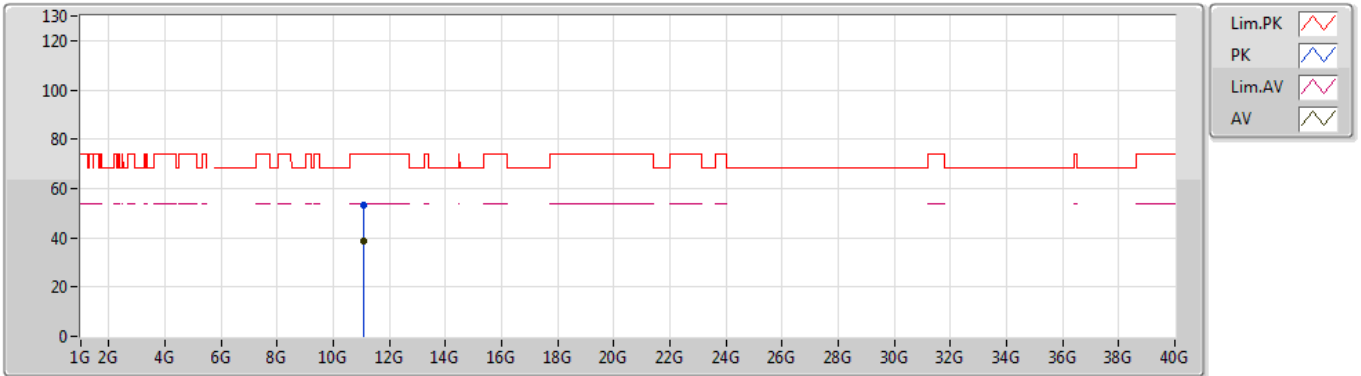
EUT X\_4TX\_ANT Y  
Setting 27  
02-G-2  
FSU(100015)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|--|--|--|--|
| PK   | 11.01908G    | 52.86             | 74.00             | -21.14         | 14.29          | 3           | Horizontal | 116            | 1.36          | -       |  |  |  |  |
| AV   | 11.0157G     | 39.19             | 54.00             | -14.81         | 14.28          | 3           | Horizontal | 116            | 1.36          | -       |  |  |  |  |

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

27/07/2019

### 5550MHz\_TX



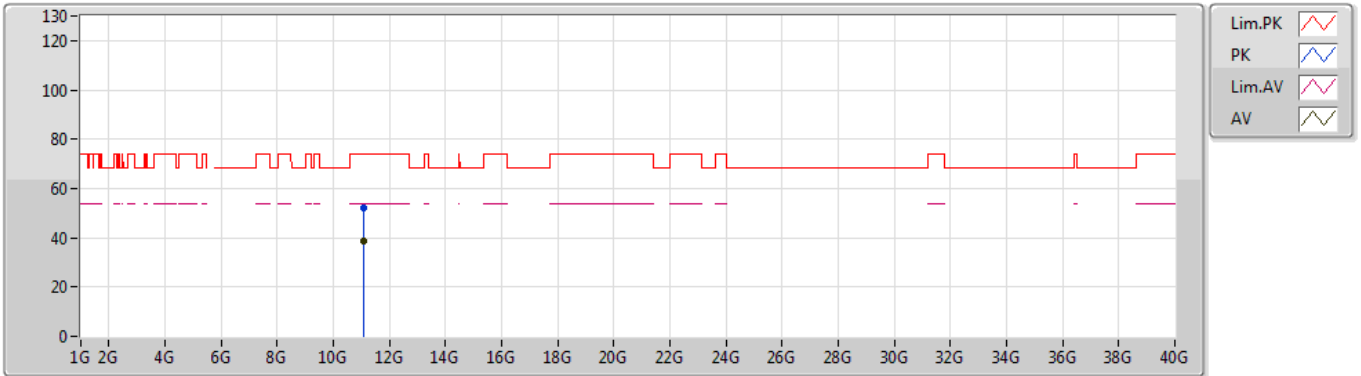
EUT X\_4TX\_ANT Y  
Setting 27  
02-G-2  
FSU(100015)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|--|--|--|--|
| PK   | 11.1005G     | 53.40             | 74.00             | -20.60         | 14.39          | 3           | Vertical  | 352            | 1.76          | -       |  |  |  |  |
| AV   | 11.10172G    | 38.86             | 54.00             | -15.14         | 14.39          | 3           | Vertical  | 352            | 1.76          | -       |  |  |  |  |

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

27/07/2019

### 5550MHz\_TX



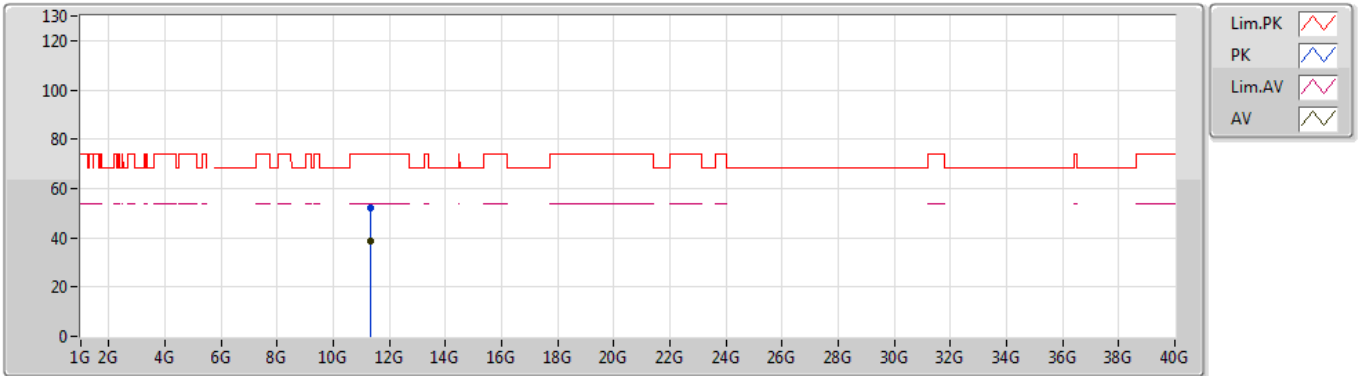
EUT X\_4TX\_ANT Y  
Setting 27  
02-G-2  
FSU(100015)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|--|--|--|--|
| PK   | 11.09602G    | 52.34             | 74.00             | -21.66         | 14.39          | 3           | Horizontal | 229            | 2.58          | -       |  |  |  |  |
| AV   | 11.09518G    | 38.88             | 54.00             | -15.12         | 14.39          | 3           | Horizontal | 229            | 2.58          | -       |  |  |  |  |

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

27/07/2019

### 5670MHz\_TX



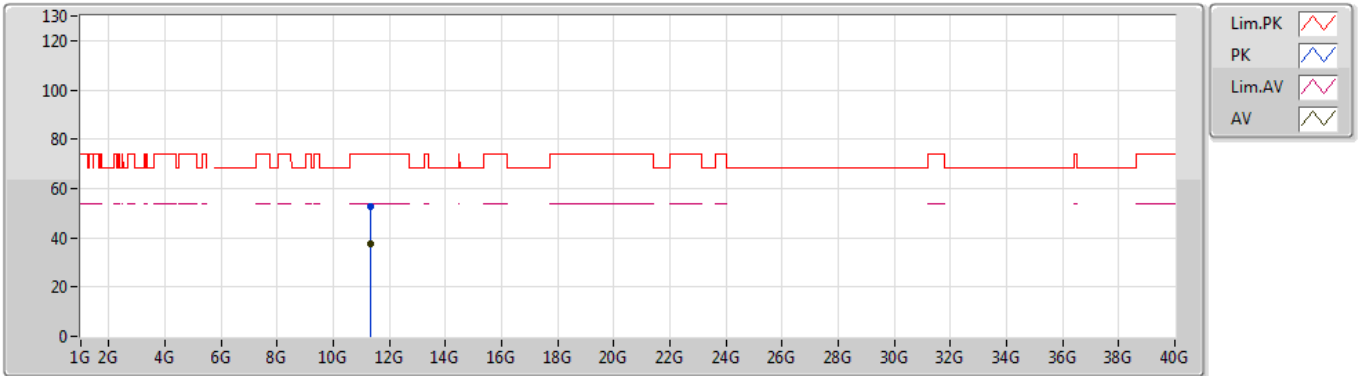
EUT X\_4TX\_ANT Y  
Setting 27  
02-G-2  
FSU(100015)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|--|--|--|--|
| PK   | 11.34364G    | 52.22             | 74.00             | -21.78         | 14.70          | 3           | Vertical  | 342            | 1.91          | -       |  |  |  |  |
| AV   | 11.33666G    | 38.78             | 54.00             | -15.22         | 14.70          | 3           | Vertical  | 342            | 1.91          | -       |  |  |  |  |

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

27/07/2019

### 5670MHz\_TX



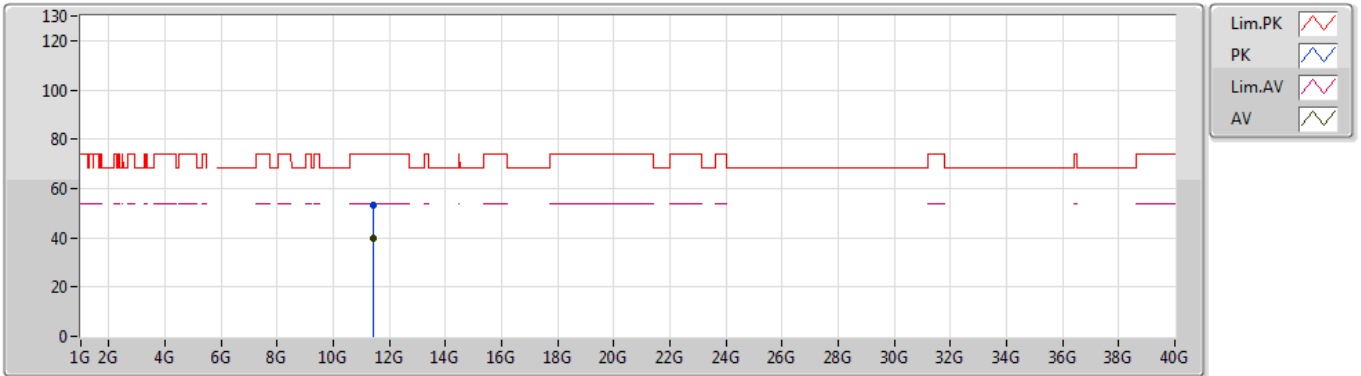
EUT X\_4TX\_ANT Y  
Setting 27  
02-G-2  
FSU(100015)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|--|--|--|--|
| PK   | 11.34312G    | 52.58             | 74.00             | -21.42         | 14.70          | 3           | Horizontal | 314            | 1.96          | -       |  |  |  |  |
| AV   | 11.33588G    | 37.79             | 54.00             | -16.21         | 14.70          | 3           | Horizontal | 314            | 1.96          | -       |  |  |  |  |

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

27/07/2019

## 5710MHz Straddle 5.47-5.725GHz\_TX



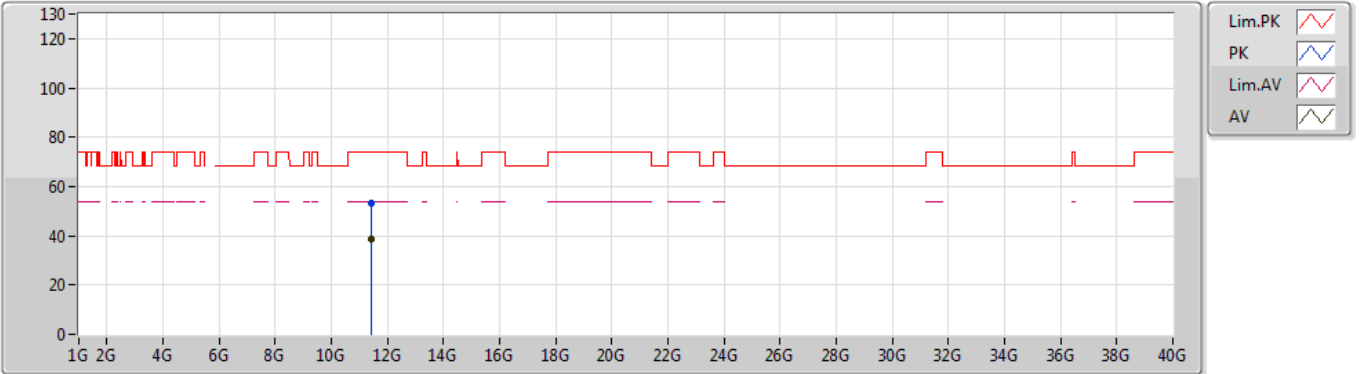
EUT X\_4TX\_ANT Y  
Setting 27  
02-G-2  
FSU(100015)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|--|--|--|--|
| PK   | 11.42308G    | 53.46             | 74.00             | -20.54         | 14.80          | 3           | Vertical  | 223            | 1.22          | -       |  |  |  |  |
| AV   | 11.4206G     | 39.66             | 54.00             | -14.34         | 14.80          | 3           | Vertical  | 223            | 1.22          | -       |  |  |  |  |

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

27/07/2019

## 5710MHz Straddle 5.47-5.725GHz\_TX



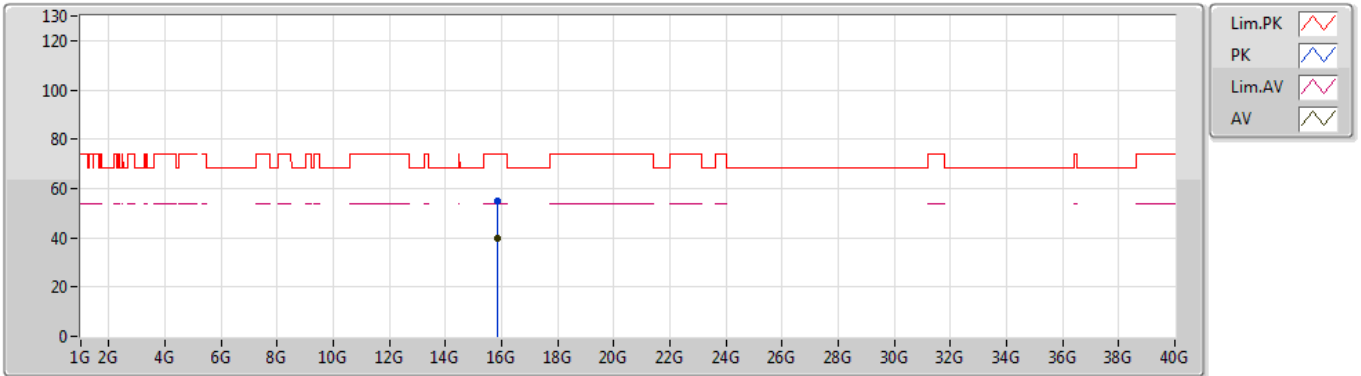
EUT X\_4TX\_ANT Y  
Setting 27  
02-G-2  
FSU(100015)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|--|--|--|--|
| PK   | 11.41722G    | 53.04             | 74.00             | -20.96         | 14.79          | 3           | Horizontal | 12             | 1.72          | -       |  |  |  |  |
| AV   | 11.4237G     | 38.81             | 54.00             | -15.19         | 14.80          | 3           | Horizontal | 12             | 1.72          | -       |  |  |  |  |

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

27/07/2019

### 5290MHz\_TX



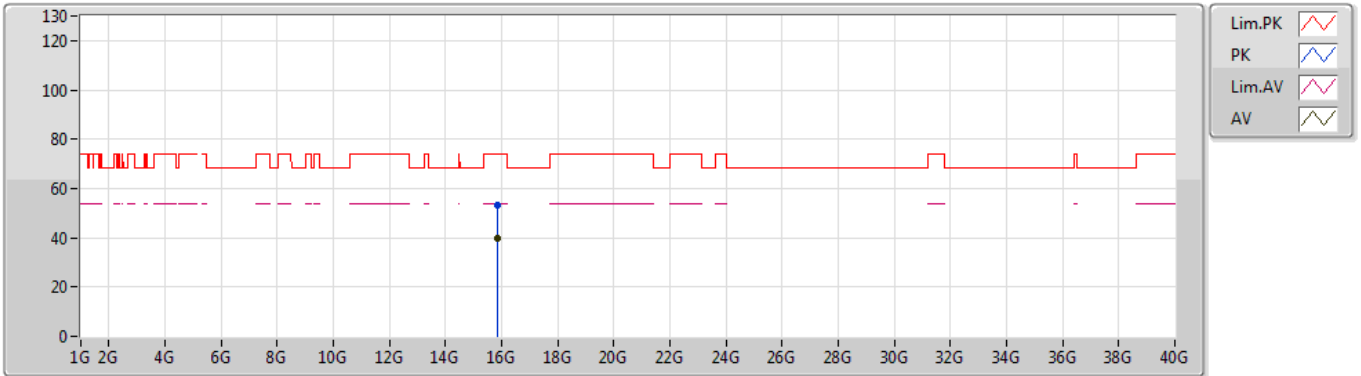
EUT X\_4TX\_ANT Y  
Setting 27  
02-G-2  
FSU(100015)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|--|--|--|--|
| PK   | 15.86836G    | 54.77             | 74.00             | -19.23         | 15.21          | 3           | Vertical  | 238            | 2.74          | -       |  |  |  |  |
| AV   | 15.86612G    | 39.74             | 54.00             | -14.26         | 15.22          | 3           | Vertical  | 238            | 2.74          | -       |  |  |  |  |

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

27/07/2019

### 5290MHz\_TX



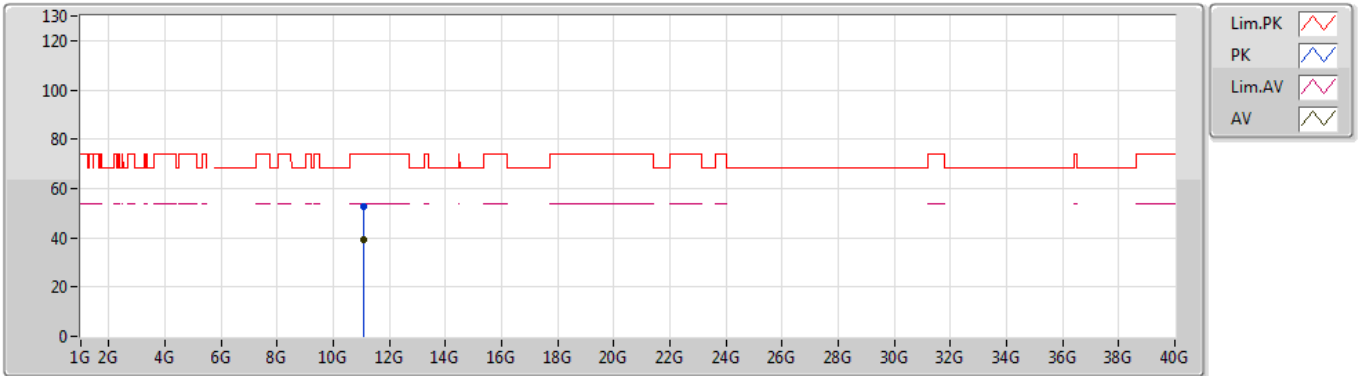
EUT X\_4TX\_ANT Y  
Setting 27  
02-G-2  
FSU(100015)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|--|--|--|--|
| PK   | 15.86768G    | 53.29             | 74.00             | -20.71         | 15.21          | 3           | Horizontal | 143            | 1.81          | -       |  |  |  |  |
| AV   | 15.8748G     | 39.65             | 54.00             | -14.35         | 15.19          | 3           | Horizontal | 143            | 1.81          | -       |  |  |  |  |

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

27/07/2019

### 5530MHz\_TX



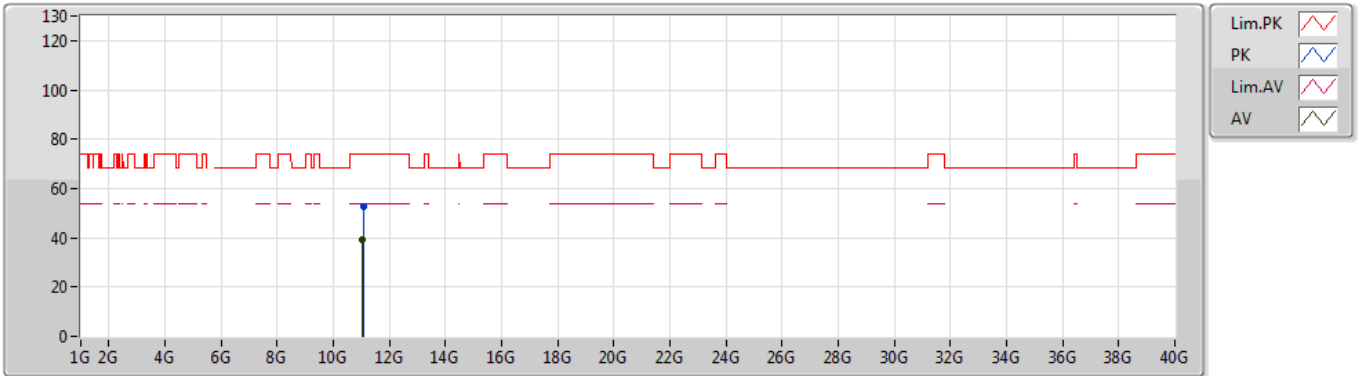
EUT X\_4TX\_ANT Y  
Setting 27  
02-G-2  
FSU(100015)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|--|--|--|--|
| PK   | 11.06042G    | 52.62             | 74.00             | -21.38         | 14.34          | 3           | Vertical  | 208            | 2.96          | -       |  |  |  |  |
| AV   | 11.05834G    | 39.19             | 54.00             | -14.81         | 14.34          | 3           | Vertical  | 208            | 2.96          | -       |  |  |  |  |

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

27/07/2019

### 5530MHz\_TX



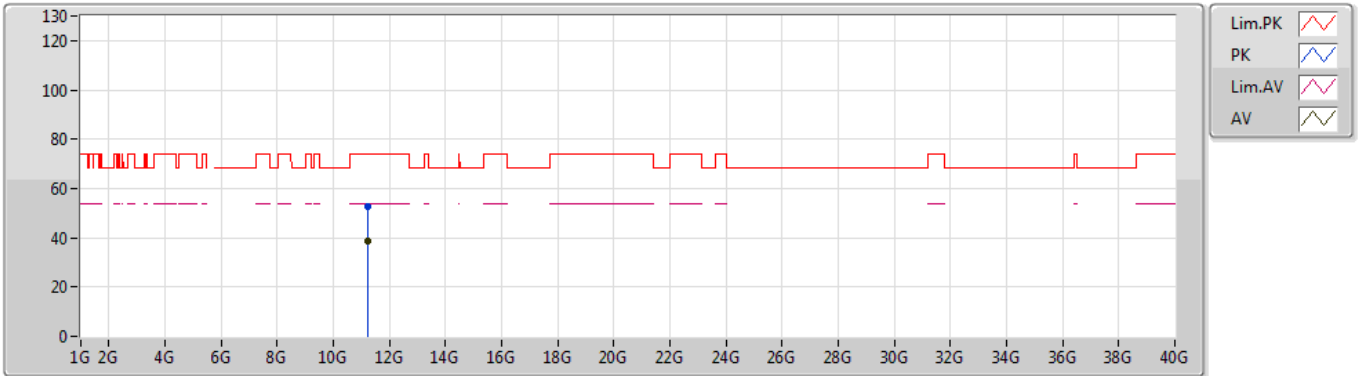
EUT X\_4TX\_ANT Y  
Setting 27  
02-G-2  
FSU(100015)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|--|--|--|--|
| PK   | 11.05872G    | 52.83             | 74.00             | -21.17         | 14.34          | 3           | Horizontal | 322            | 1.95          | -       |  |  |  |  |
| AV   | 11.05688G    | 39.25             | 54.00             | -14.75         | 14.34          | 3           | Horizontal | 322            | 1.95          | -       |  |  |  |  |

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

27/07/2019

### 5610MHz\_TX



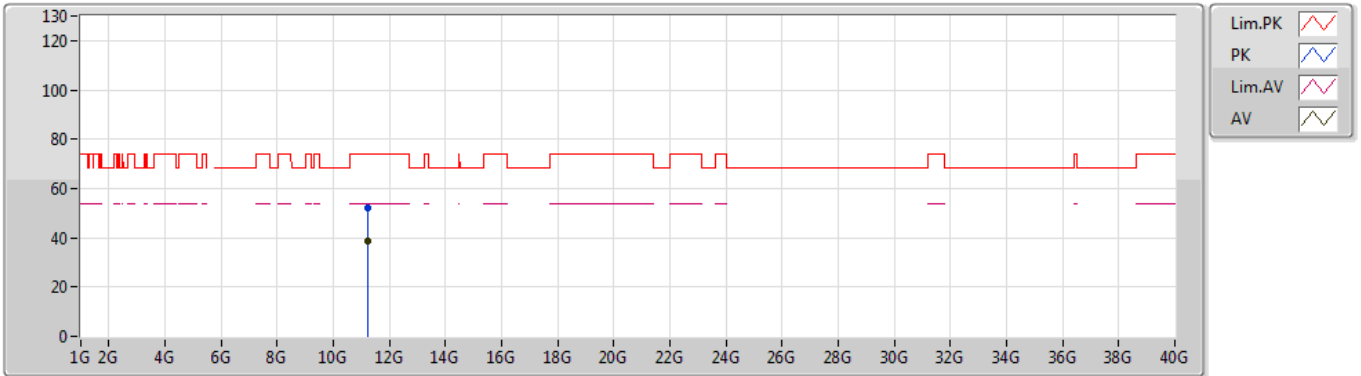
EUT X\_4TX\_ANT Y  
Setting 27  
02-G-2  
FSU(100015)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|--|--|--|--|
| PK   | 11.22412G    | 52.83             | 74.00             | -21.17         | 14.55          | 3           | Vertical  | 124            | 1.79          | -       |  |  |  |  |
| AV   | 11.22452G    | 38.92             | 54.00             | -15.08         | 14.55          | 3           | Vertical  | 124            | 1.79          | -       |  |  |  |  |

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

27/07/2019

### 5610MHz\_TX



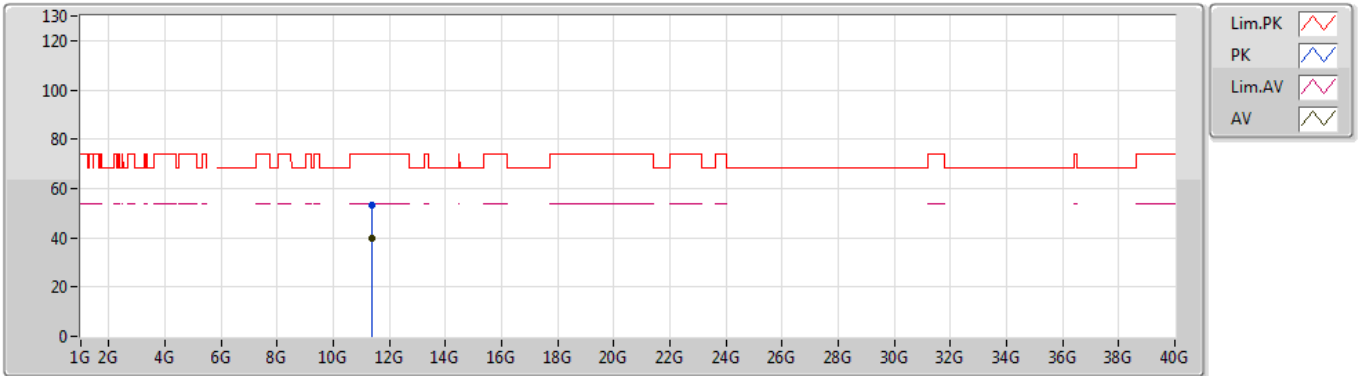
EUT X\_4TX\_ANT Y  
Setting 27  
02-G-2  
FSU(100015)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|--|--|--|--|
| PK   | 11.21604G    | 52.29             | 74.00             | -21.71         | 14.53          | 3           | Horizontal | 176            | 2.79          | -       |  |  |  |  |
| AV   | 11.2207G     | 38.94             | 54.00             | -15.06         | 14.55          | 3           | Horizontal | 176            | 2.79          | -       |  |  |  |  |

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

27/07/2019

## 5690MHz Straddle 5.47-5.725GHz\_TX



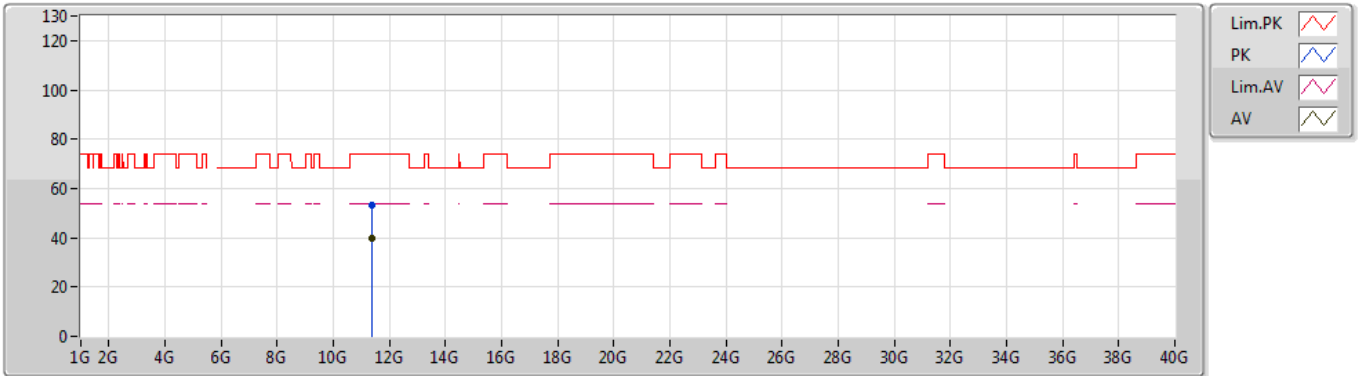
EUT X\_4TX\_ANT Y  
Setting 27  
02-G-2  
FSU(100015)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|--|--|--|--|
| PK   | 11.3839G     | 53.07             | 74.00             | -20.93         | 14.75          | 3           | Vertical  | 188            | 2.41          | -       |  |  |  |  |
| AV   | 11.38434G    | 39.54             | 54.00             | -14.46         | 14.75          | 3           | Vertical  | 188            | 2.41          | -       |  |  |  |  |

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

27/07/2019

## 5690MHz Straddle 5.47-5.725GHz\_TX



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

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|--|--|--|--|
| PK   | 11.3751G     | 53.08             | 74.00             | -20.92         | 14.74          | 3           | Horizontal | 281            | 2.70          | -       |  |  |  |  |
| AV   | 11.38072G    | 39.66             | 54.00             | -14.34         | 14.74          | 3           | Horizontal | 281            | 2.70          | -       |  |  |  |  |



## RSE TX above 1GHz Result\_Radiated Emission / Antenna Set 3 Appendix E.10

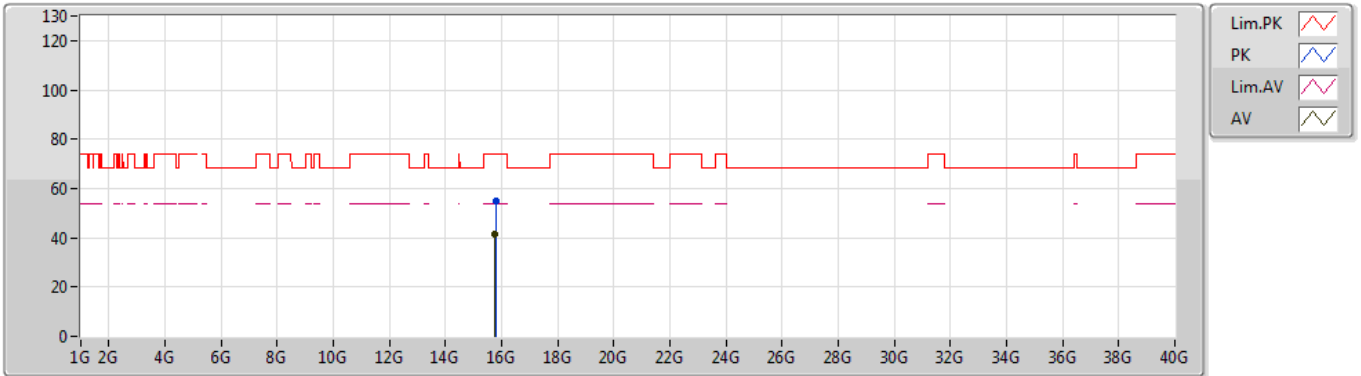
### Summary

| 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   | 15.76572G    | 41.71             | 54.00             | -12.29         | 15.47          | 3           | Horizontal | 156            | 1.43          | -        |

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

17/10/2019

### 5260MHz\_TX



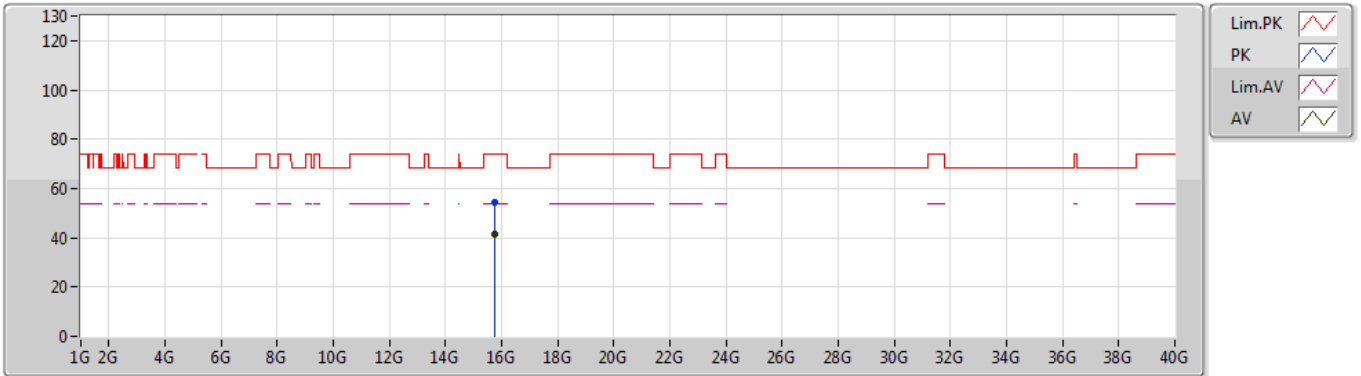
EUT X,ANT Y\_4TX  
Setting 24  
02-J-5  
FSU(100015)

| 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    | 54.91             | 74.00             | -19.09         | 15.44          | 3           | Vertical  | 218            | 2.59          | -       |  |  |  |  |
| AV   | 15.76752G    | 41.47             | 54.00             | -12.53         | 15.46          | 3           | Vertical  | 218            | 2.59          | -       |  |  |  |  |

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

17/10/2019

### 5260MHz\_TX



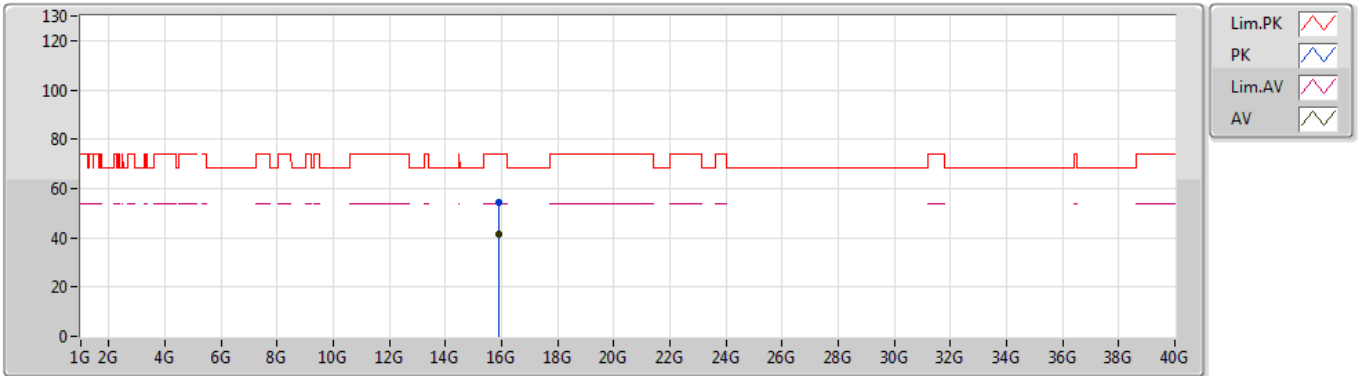
EUT X\_ANT Y\_4TX  
Setting 24  
02-J-5  
FSU(100015)

| 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    | 54.52             | 74.00             | -19.48         | 15.45          | 3           | Horizontal | 156            | 1.43          | -       |  |  |  |
| AV   | 15.76572G    | 41.71             | 54.00             | -12.29         | 15.47          | 3           | Horizontal | 156            | 1.43          | -       |  |  |  |

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

17/10/2019

### 5300MHz\_TX



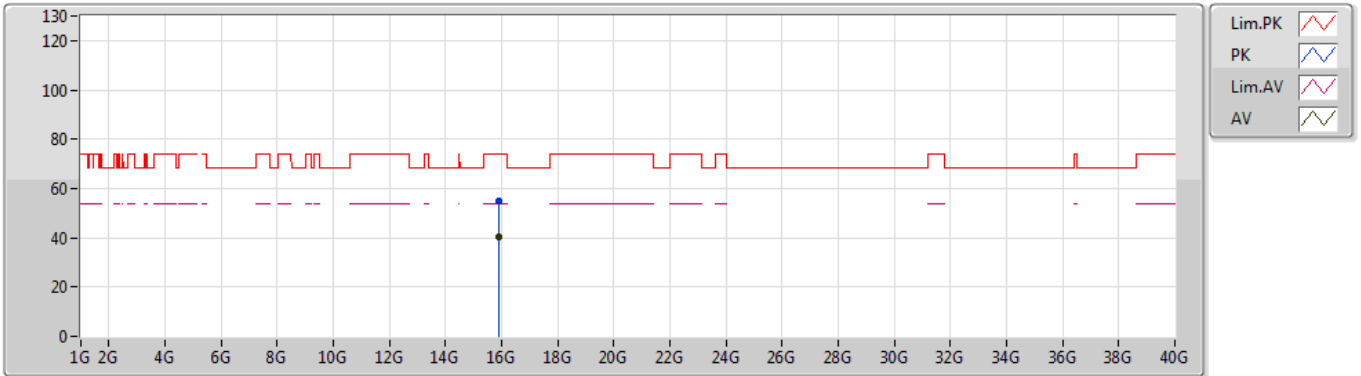
EUT X,ANT Y\_4TX  
Setting 24  
02-J-5  
FSU(100015)

| 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    | 54.61             | 74.00             | -19.39         | 15.11          | 3           | Vertical  | 145            | 2.52          | -       |  |  |  |  |
| AV   | 15.89562G    | 41.43             | 54.00             | -12.57         | 15.14          | 3           | Vertical  | 145            | 2.52          | -       |  |  |  |  |

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

17/10/2019

### 5300MHz\_TX



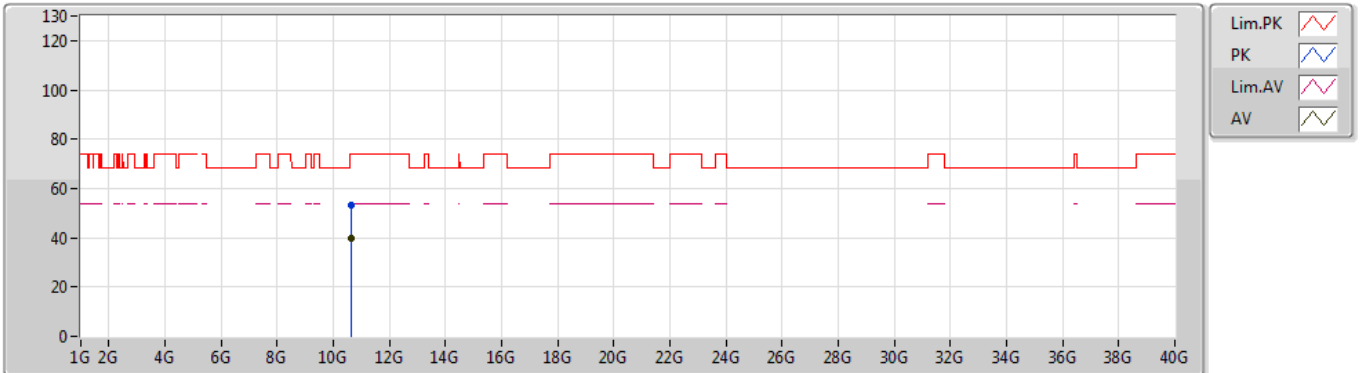
EUT X,ANT Y\_4TX  
Setting 24  
02-J-5  
FSU(100015)

| 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     | 55.18             | 74.00             | -18.82         | 15.12          | 3           | Horizontal | 42             | 1.29          | -       |  |  |  |
| AV   | 15.91068G    | 40.29             | 54.00             | -13.71         | 15.10          | 3           | Horizontal | 42             | 1.29          | -       |  |  |  |

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

17/10/2019

### 5320MHz\_TX



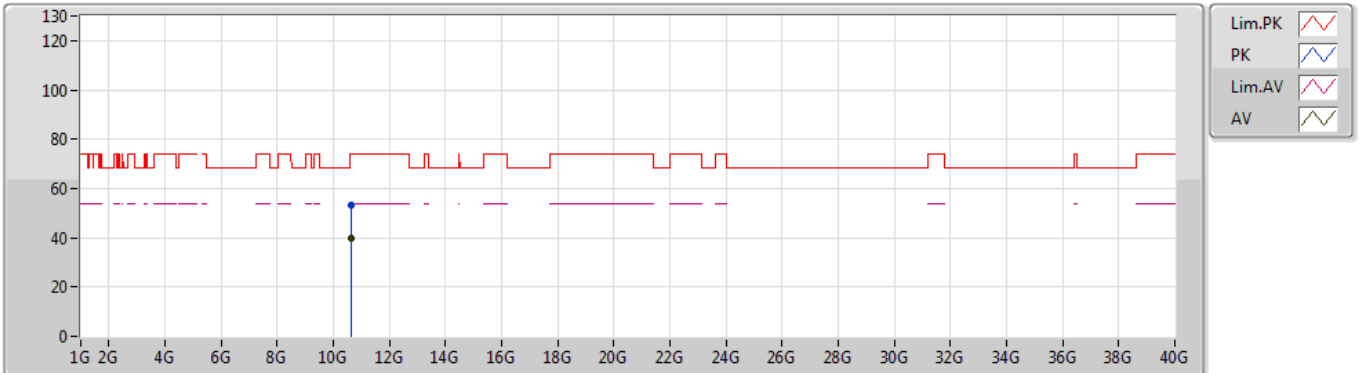
EUT X,ANT Y\_4TX  
Setting 24  
02-J-5  
FSU(100015)

| 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    | 53.21             | 74.00             | -20.79         | 14.48          | 3           | Vertical  | 137            | 1.52          | -       |  |  |  |  |
| AV   | 10.6466G     | 40.05             | 54.00             | -13.95         | 14.48          | 3           | Vertical  | 137            | 1.52          | -       |  |  |  |  |

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

17/10/2019

### 5320MHz\_TX



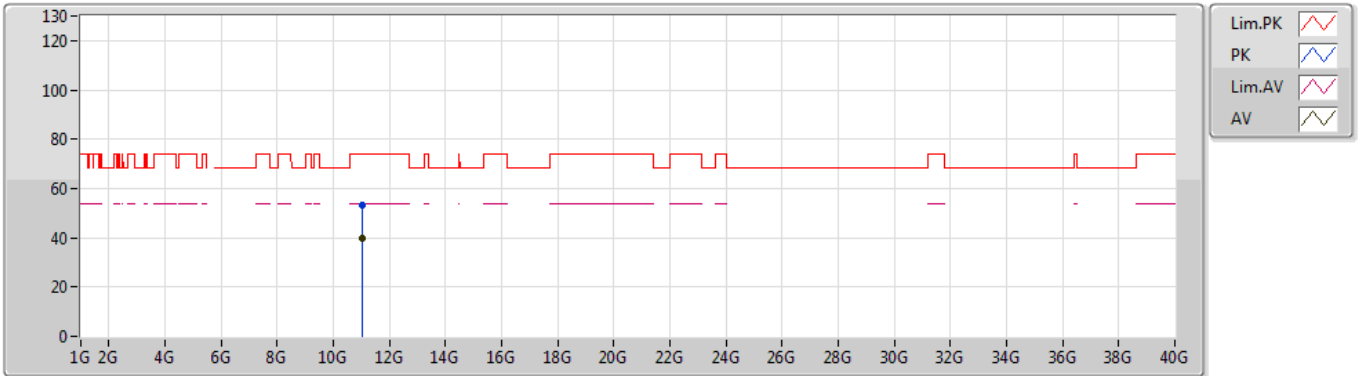
EUT X,ANT Y\_4TX  
Setting 24  
02-J-5  
FSU(100015)

| 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    | 53.25             | 74.00             | -20.75         | 14.48          | 3           | Horizontal | 85             | 1.79          | -       |  |  |  |  |
| AV   | 10.64584G    | 40.02             | 54.00             | -13.98         | 14.48          | 3           | Horizontal | 85             | 1.79          | -       |  |  |  |  |

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

17/10/2019

### 5500MHz\_TX



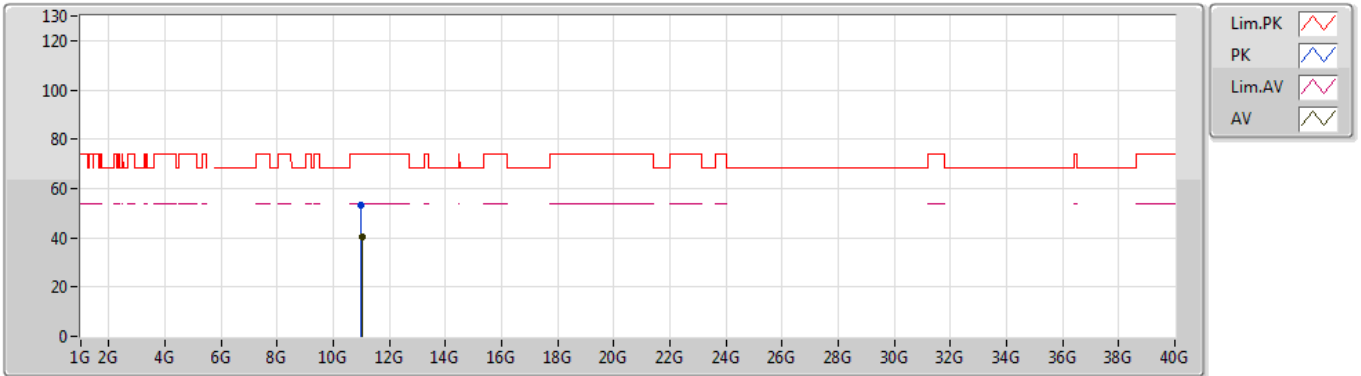
EUT X\_ANT Y\_4TX  
Setting 24  
02-J-5  
FSU(100015)

| 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      | 53.17             | 74.00             | -20.83         | 14.28          | 3           | Vertical  | 19             | 1.27          | -       |  |  |  |  |
| AV   | 11.01428G    | 40.06             | 54.00             | -13.94         | 14.28          | 3           | Vertical  | 19             | 1.27          | -       |  |  |  |  |

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

17/10/2019

### 5500MHz\_TX



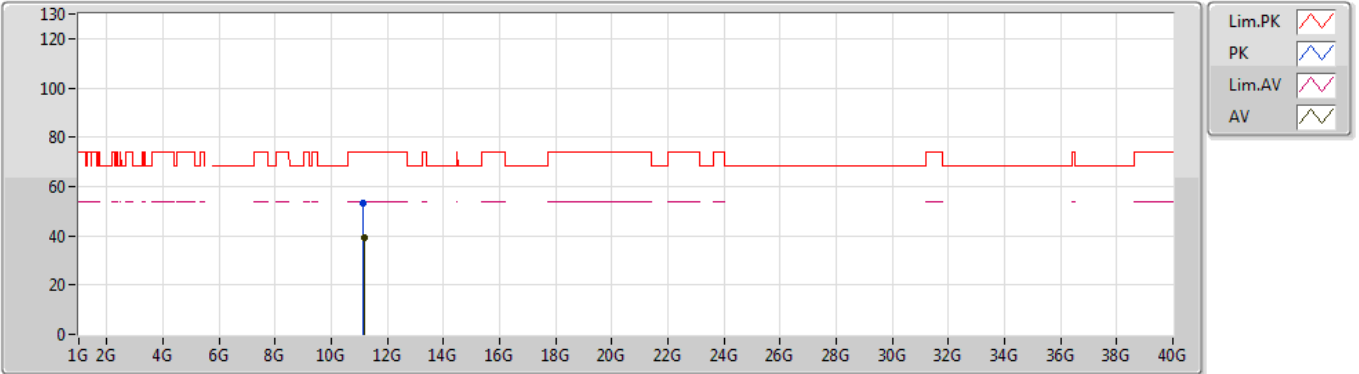
EUT X\_ANT Y\_4TX  
Setting 24  
02-J-5  
FSU(100015)

| 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     | 53.12             | 74.00             | -20.88         | 14.26          | 3           | Horizontal | 120            | 1.95          | -       |  |  |  |  |
| AV   | 11.01464G    | 40.32             | 54.00             | -13.68         | 14.28          | 3           | Horizontal | 120            | 1.95          | -       |  |  |  |  |

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

17/10/2019

### 5580MHz\_TX



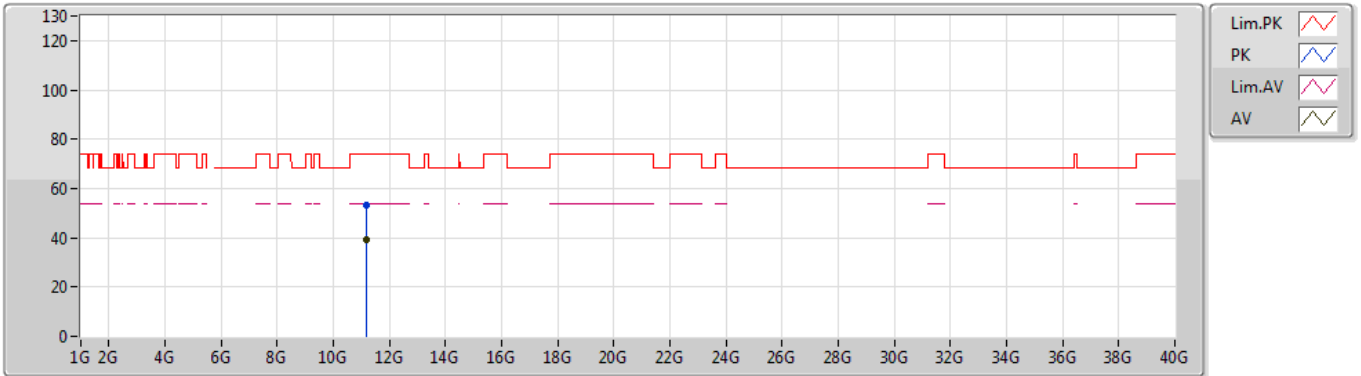
EUT X\_ ANT Y\_4TX  
Setting 24  
02-J-5  
FSU(100015)

| 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     | 53.46             | 74.00             | -20.54         | 14.45          | 3           | Vertical  | 165            | 1.72          | -       |  |  |  |  |
| AV   | 11.16264G    | 39.27             | 54.00             | -14.73         | 14.47          | 3           | Vertical  | 165            | 1.72          | -       |  |  |  |  |

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

17/10/2019

### 5580MHz\_TX



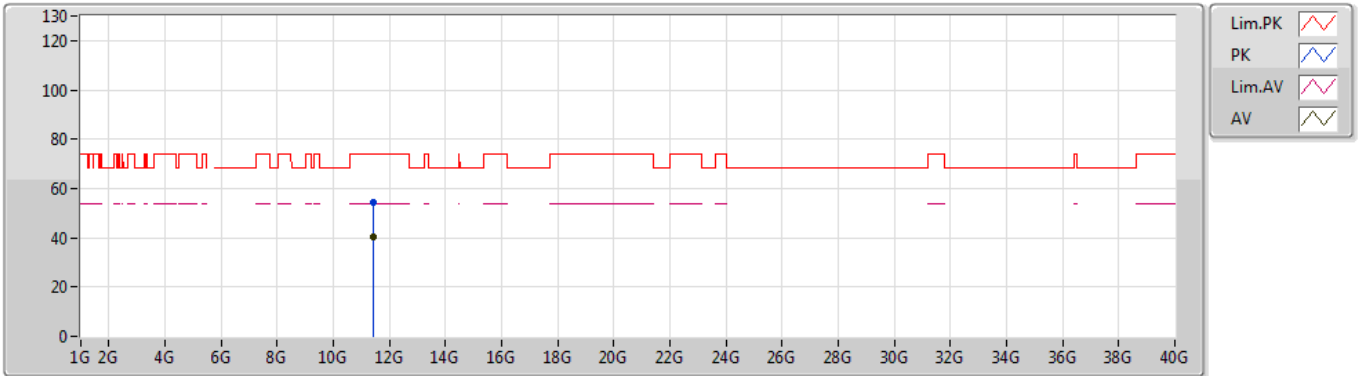
EUT X\_ ANT Y\_4TX  
Setting 24  
02-J-5  
FSU(100015)

| 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    | 53.39             | 74.00             | -20.61         | 14.47          | 3           | Horizontal | 157            | 1.85          | -       |  |  |  |  |
| AV   | 11.163G      | 39.14             | 54.00             | -14.86         | 14.47          | 3           | Horizontal | 157            | 1.85          | -       |  |  |  |  |

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

17/10/2019

### 5700MHz\_TX



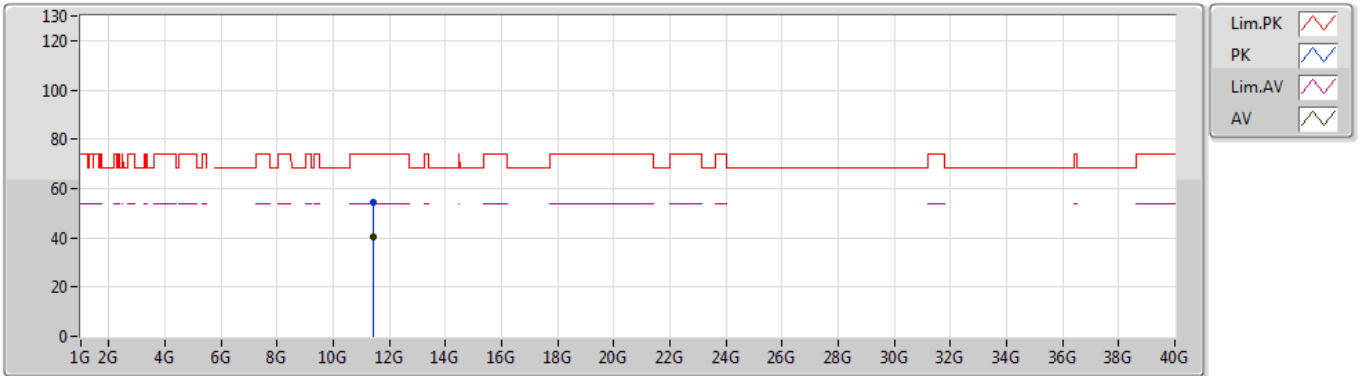
EUT X\_ANT Y\_4TX  
Setting 24  
02-J-5  
FSU(100015)

| 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    | 54.57             | 74.00             | -19.43         | 14.77          | 3           | Vertical  | 197            | 1.26          | -       |  |  |  |  |
| AV   | 11.40492G    | 40.35             | 54.00             | -13.65         | 14.77          | 3           | Vertical  | 197            | 1.26          | -       |  |  |  |  |

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

17/10/2019

### 5700MHz\_TX



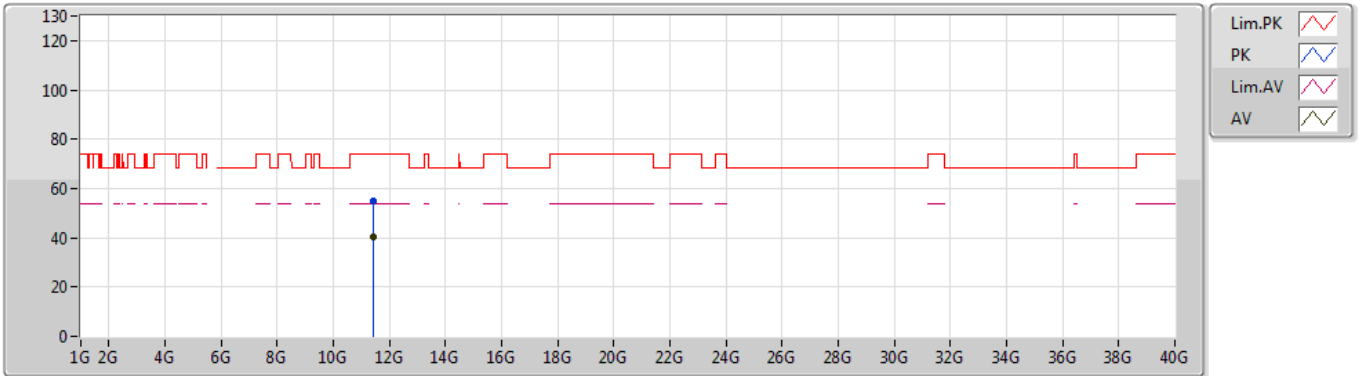
EUT X\_ ANT Y\_4TX  
Setting 24  
02-J-5  
FSU(100015)

| 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    | 54.57             | 74.00             | -19.43         | 14.78          | 3           | Horizontal | 152            | 2.30          | -       |  |  |  |  |
| AV   | 11.41044G    | 40.14             | 54.00             | -13.86         | 14.79          | 3           | Horizontal | 152            | 2.30          | -       |  |  |  |  |

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

17/10/2019

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



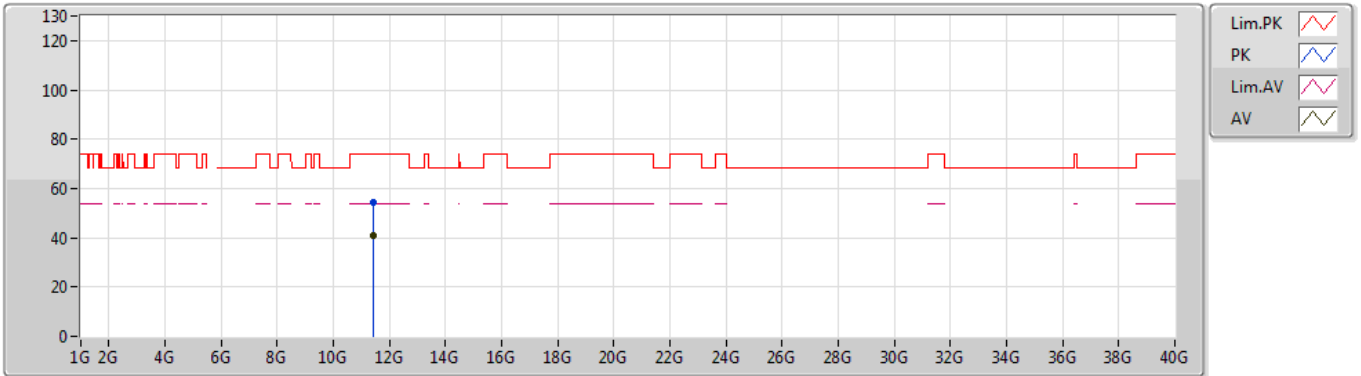
EUT X\_ANT Y\_4TX  
Setting 24  
02-J-5  
FSU(100015)

| 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    | 54.74             | 74.00             | -19.26         | 14.81          | 3           | Vertical  | 274            | 1.81          | -       |  |  |  |  |
| AV   | 11.42602G    | 40.12             | 54.00             | -13.88         | 14.81          | 3           | Vertical  | 274            | 1.81          | -       |  |  |  |  |

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

17/10/2019

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



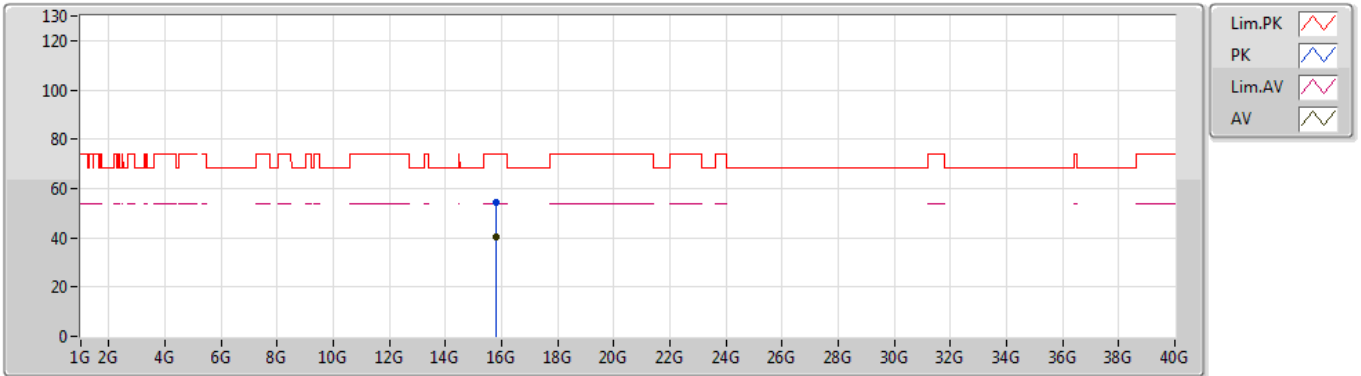
EUT X\_ANT Y\_4TX  
Setting 24  
02-J-5  
FSU(100015)

| 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    | 54.34             | 74.00             | -19.66         | 14.82          | 3           | Horizontal | 115            | 1.31          | -       |  |  |  |  |
| AV   | 11.43364G    | 40.75             | 54.00             | -13.25         | 14.82          | 3           | Horizontal | 115            | 1.31          | -       |  |  |  |  |

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

17/10/2019

### 5270MHz\_TX



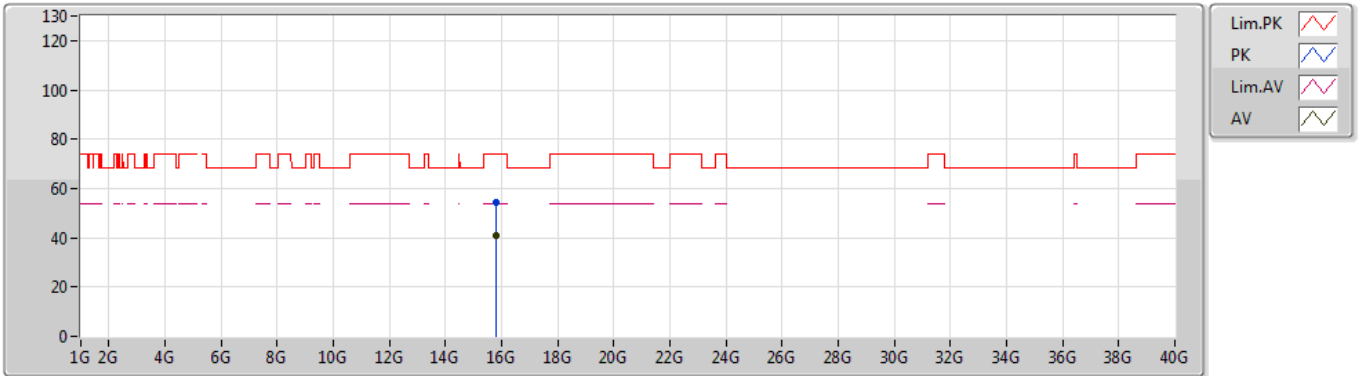
EUT X\_ANT Y\_4TX  
Setting 24  
02-J-5  
FSU(100015)

| 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     | 54.46             | 74.00             | -19.54         | 15.37          | 3           | Vertical  | 136            | 2.17          | -       |  |  |  |  |
| AV   | 15.7968G     | 40.58             | 54.00             | -13.42         | 15.39          | 3           | Vertical  | 136            | 2.17          | -       |  |  |  |  |

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

17/10/2019

### 5270MHz\_TX



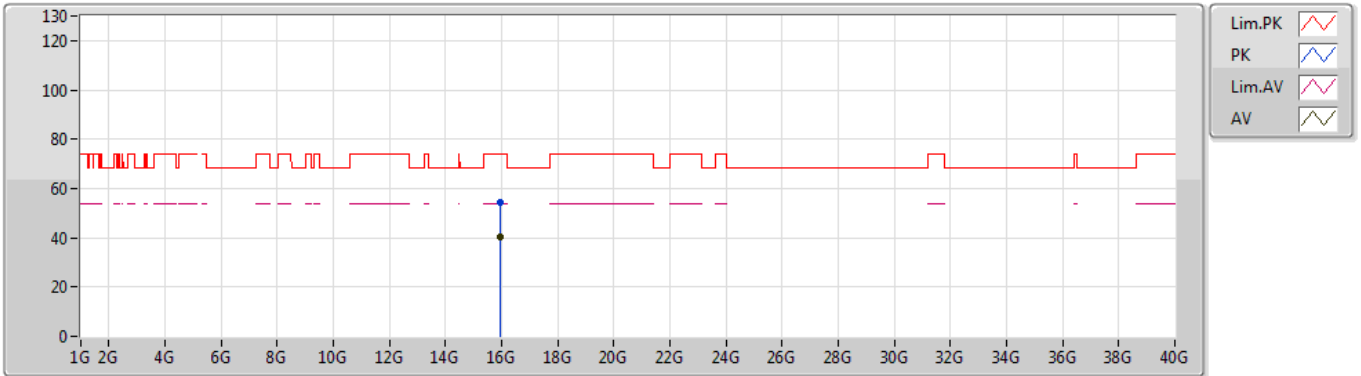
EUT X,ANT Y\_4TX  
Setting 24  
02-J-5  
FSU(100015)

| 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    | 54.51             | 74.00             | -19.49         | 15.35          | 3           | Horizontal | 174            | 1.11          | -       |  |  |  |  |
| AV   | 15.79746G    | 40.93             | 54.00             | -13.07         | 15.39          | 3           | Horizontal | 174            | 1.11          | -       |  |  |  |  |

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

17/10/2019

### 5310MHz\_TX



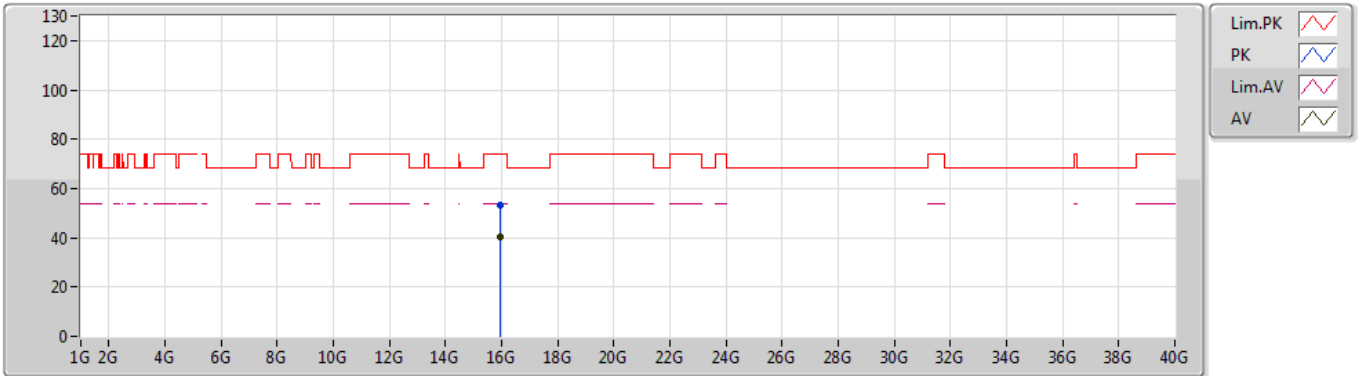
EUT X\_ANT Y\_4TX  
Setting 24  
02-J-5  
FSU(100015)

| 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     | 54.59             | 74.00             | -19.41         | 15.00          | 3           | Vertical  | 56             | 2.01          | -       |  |  |  |  |
| AV   | 15.94422G    | 40.47             | 54.00             | -13.53         | 15.00          | 3           | Vertical  | 56             | 2.01          | -       |  |  |  |  |

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

17/10/2019

### 5310MHz\_TX



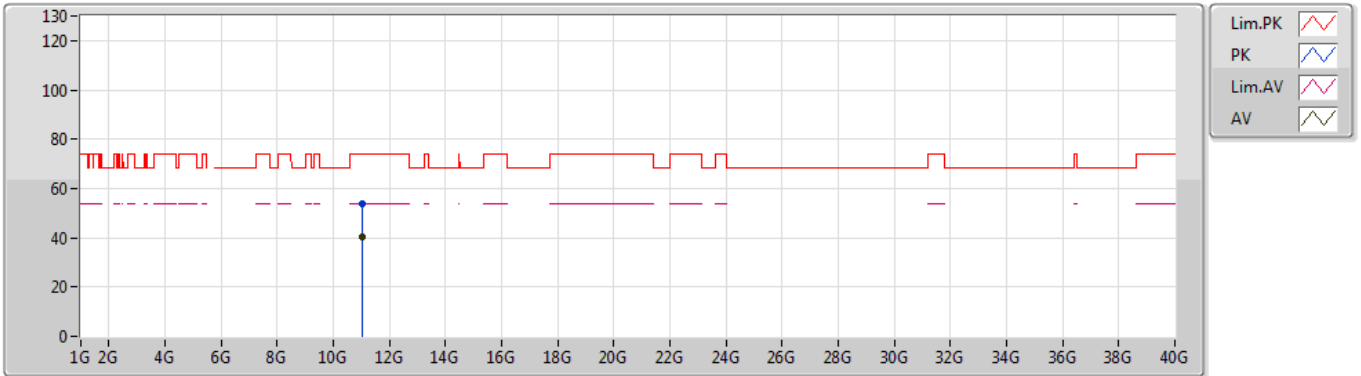
EUT X,ANT Y\_4TX  
Setting 24  
02-J-5  
FSU(100015)

| 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    | 53.29             | 74.00             | -20.71         | 15.00          | 3           | Horizontal | 132            | 1.14          | -       |  |  |  |  |
| AV   | 15.9365G     | 40.12             | 54.00             | -13.88         | 15.02          | 3           | Horizontal | 132            | 1.14          | -       |  |  |  |  |

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

17/10/2019

### 5510MHz\_TX



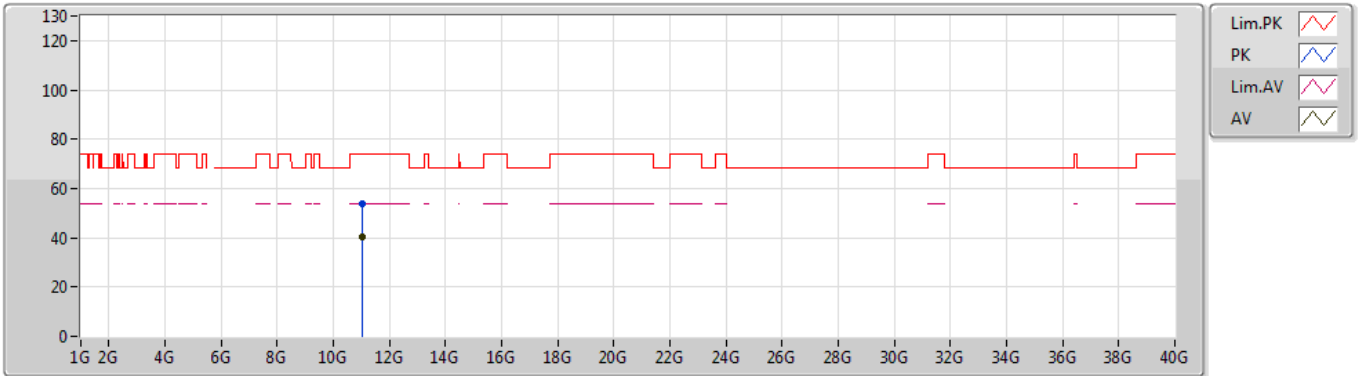
EUT X\_ANT Y\_4TX  
Setting 24  
02-J-5  
FSU(100015)

| 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    | 53.71             | 74.00             | -20.29         | 14.30          | 3           | Vertical  | 124            | 1.41          | -       |  |  |  |  |
| AV   | 11.02828G    | 40.29             | 54.00             | -13.71         | 14.29          | 3           | Vertical  | 124            | 1.41          | -       |  |  |  |  |

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

17/10/2019

### 5510MHz\_TX



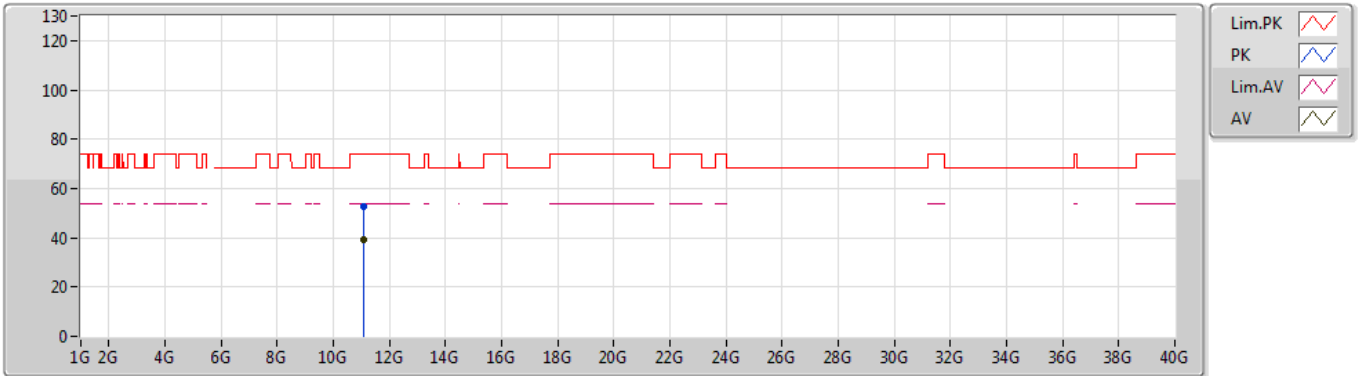
EUT X\_ANT Y\_4TX  
Setting 24  
02-J-5  
FSU(100015)

| 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    | 53.71             | 74.00             | -20.29         | 14.29          | 3           | Horizontal | 73             | 2.65          | -       |  |  |  |  |
| AV   | 11.024G      | 40.19             | 54.00             | -13.81         | 14.29          | 3           | Horizontal | 73             | 2.65          | -       |  |  |  |  |

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

17/10/2019

### 5550MHz\_TX



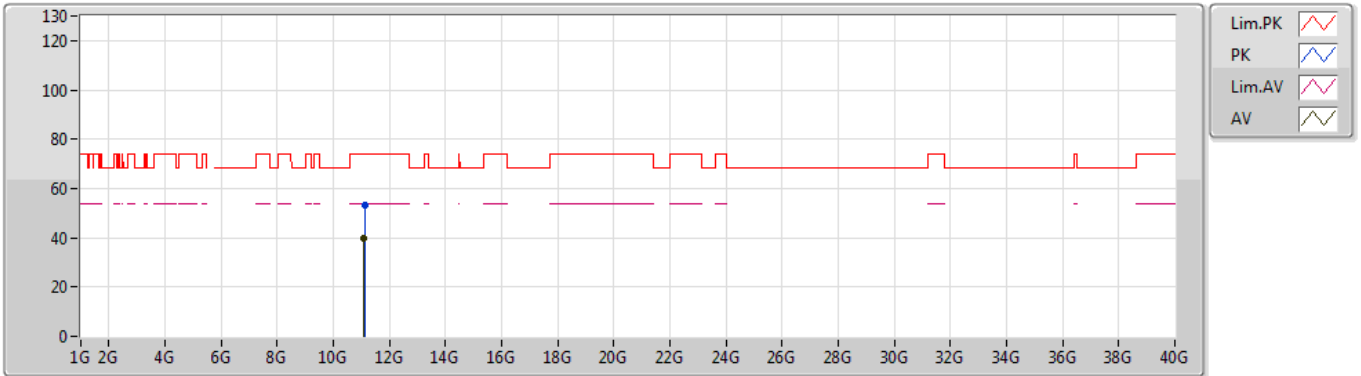
EUT X,ANT Y\_4TX  
Setting 24  
02-J-5  
FSU(100015)

| 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     | 52.41             | 74.00             | -21.59         | 14.38          | 3           | Vertical  | 21             | 1.36          | -       |  |  |  |  |
| AV   | 11.09046G    | 39.29             | 54.00             | -14.71         | 14.38          | 3           | Vertical  | 21             | 1.36          | -       |  |  |  |  |

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

17/10/2019

### 5550MHz\_TX



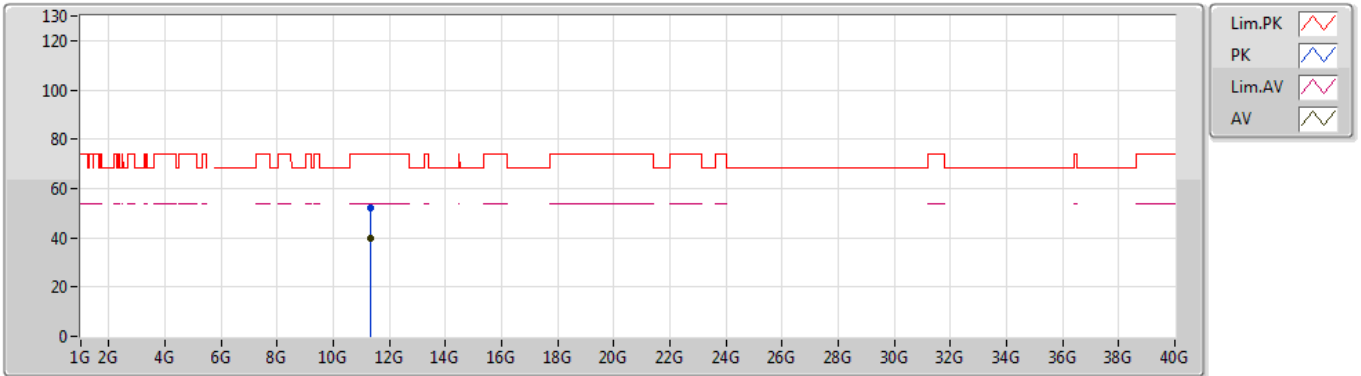
EUT X\_ ANT Y\_4TX  
Setting 24  
02-J-5  
FSU(100015)

| 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    | 53.42             | 74.00             | -20.58         | 14.41          | 3           | Horizontal | 7              | 1.15          | -       |  |  |  |  |
| AV   | 11.08506G    | 39.67             | 54.00             | -14.33         | 14.38          | 3           | Horizontal | 7              | 1.15          | -       |  |  |  |  |

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

17/10/2019

### 5670MHz\_TX



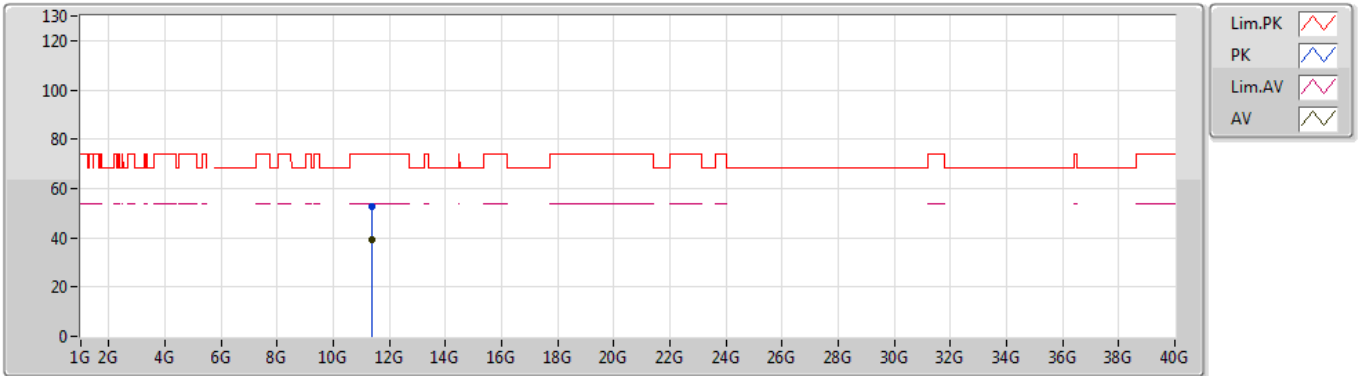
EUT X\_ ANT Y\_4TX  
Setting 24  
02-J-5  
FSU(100015)

| 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    | 52.34             | 74.00             | -21.66         | 14.71          | 3           | Vertical  | 23             | 1.29          | -       |  |  |  |  |
| AV   | 11.34678G    | 39.62             | 54.00             | -14.38         | 14.71          | 3           | Vertical  | 23             | 1.29          | -       |  |  |  |  |

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

17/10/2019

### 5670MHz\_TX



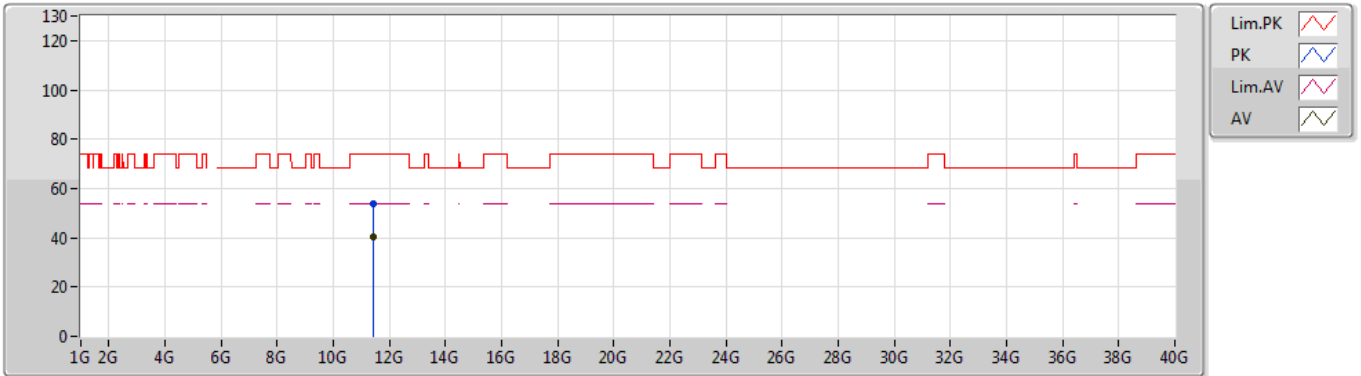
EUT X\_ ANT Y\_4TX  
Setting 24  
02-J-5  
FSU(100015)

| 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     | 52.47             | 74.00             | -21.53         | 14.72          | 3           | Horizontal | 357            | 2.68          | -       |  |  |  |  |
| AV   | 11.35356G    | 39.12             | 54.00             | -14.88         | 14.72          | 3           | Horizontal | 357            | 2.68          | -       |  |  |  |  |

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

17/10/2019

## 5710MHz Straddle 5.47-5.725GHz\_TX



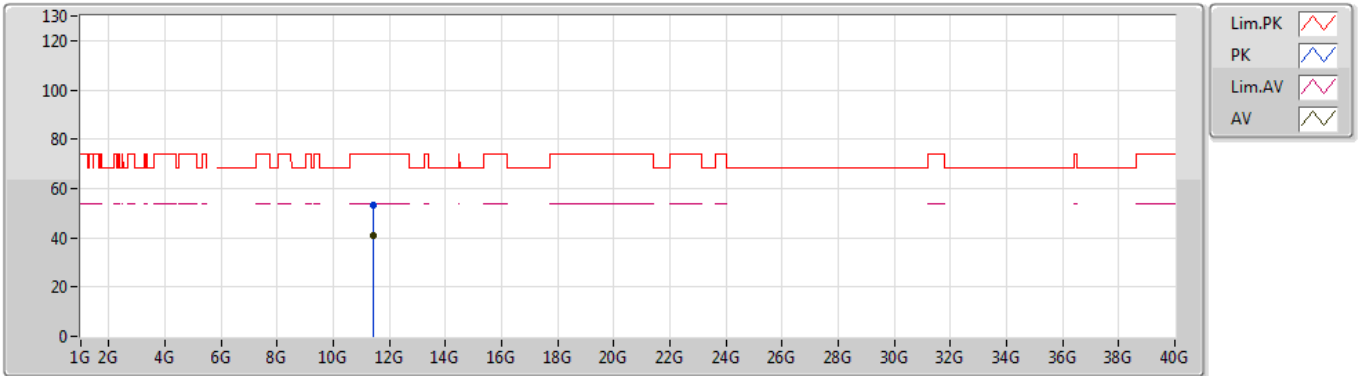
EUT X\_ANT Y\_4TX  
Setting 24  
02-J-5  
FSU(100015)

| 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     | 53.69             | 74.00             | -20.31         | 14.81          | 3           | Vertical  | 114            | 1.33          | -       |  |  |  |  |
| AV   | 11.43314G    | 40.36             | 54.00             | -13.64         | 14.82          | 3           | Vertical  | 114            | 1.33          | -       |  |  |  |  |

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

17/10/2019

## 5710MHz Straddle 5.47-5.725GHz\_TX



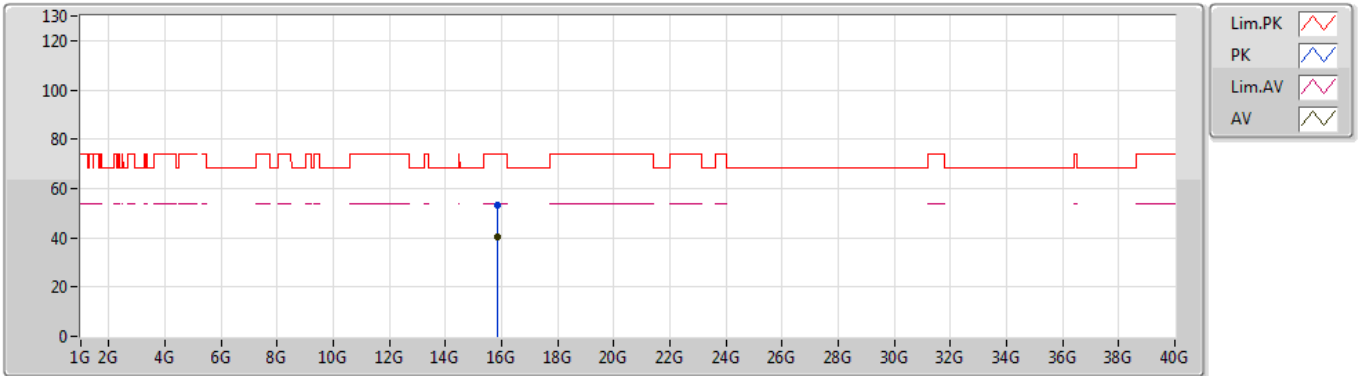
EUT X\_ ANT Y\_4TX  
Setting 24  
02-J-5  
FSU(100015)

| 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    | 53.44             | 74.00             | -20.56         | 14.81          | 3           | Horizontal | 138            | 2.15          | -       |  |  |  |  |
| AV   | 11.4206G     | 40.71             | 54.00             | -13.29         | 14.80          | 3           | Horizontal | 138            | 2.15          | -       |  |  |  |  |

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

17/10/2019

### 5290MHz\_TX



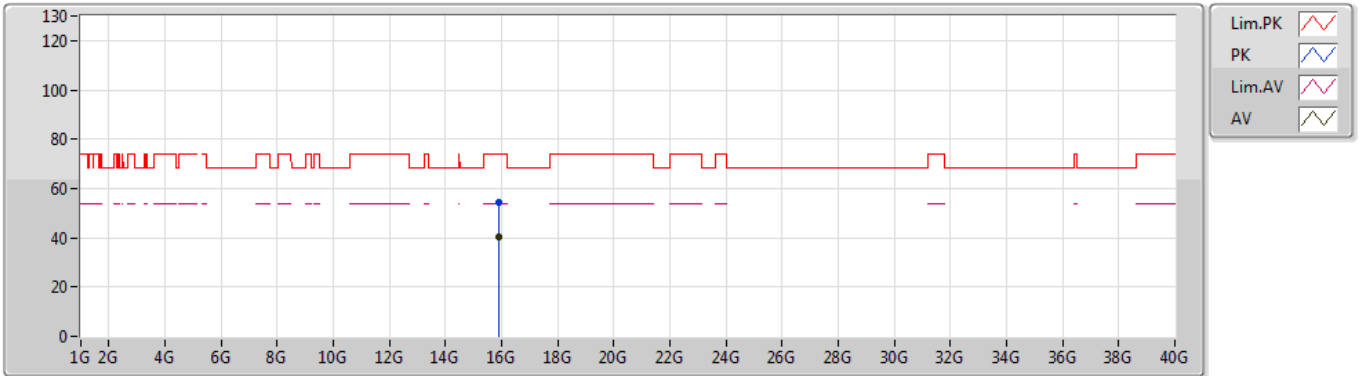
EUT X\_ANT Y\_4TX  
Setting 24  
02-J-5  
FSU(100015)

| 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    | 53.38             | 74.00             | -20.62         | 15.23          | 3           | Vertical  | 215            | 1.19          | -       |  |  |  |  |
| AV   | 15.8664G     | 40.51             | 54.00             | -13.49         | 15.22          | 3           | Vertical  | 215            | 1.19          | -       |  |  |  |  |

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

17/10/2019

### 5290MHz\_TX



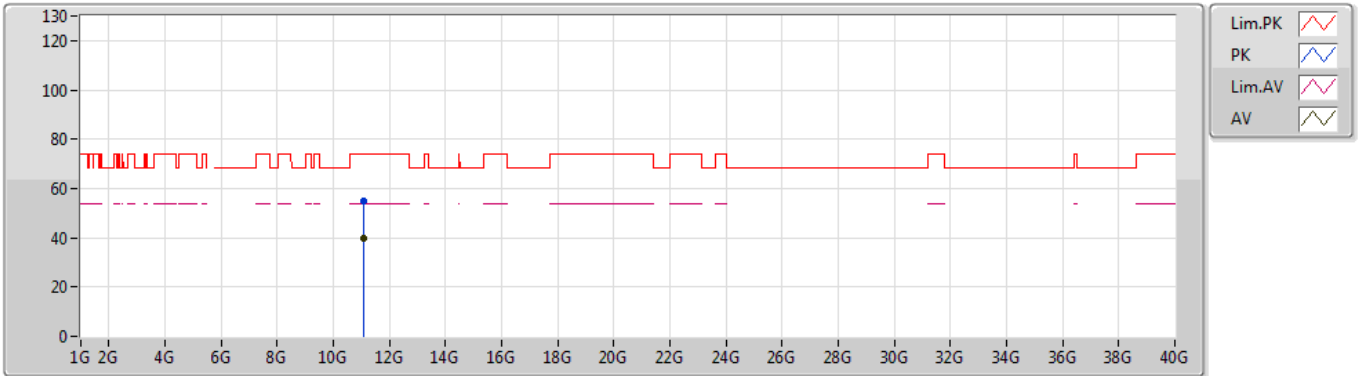
EUT X\_ANT Y\_4TX  
Setting 24  
02-J-5  
FSU(100015)

| 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    | 54.61             | 74.00             | -19.39         | 15.16          | 3           | Horizontal | 97             | 1.58          | -       |  |  |  |  |
| AV   | 15.88506G    | 40.32             | 54.00             | -13.68         | 15.16          | 3           | Horizontal | 97             | 1.58          | -       |  |  |  |  |

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

17/10/2019

### 5530MHz\_TX



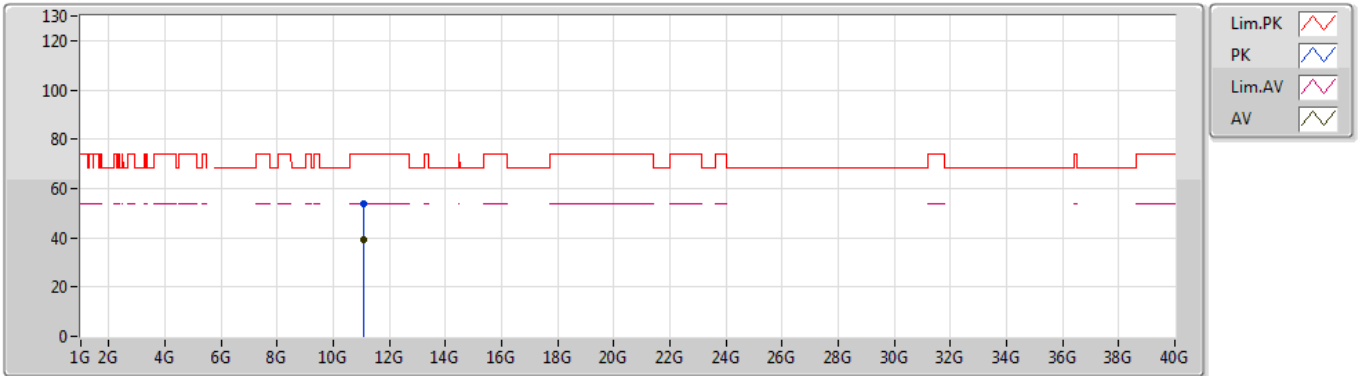
EUT X\_ ANT Y\_4TX  
Setting 24  
02-J-5  
FSU(100015)

| 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    | 54.78             | 74.00             | -19.22         | 14.36          | 3           | Vertical  | 198            | 1.36          | -       |  |  |  |  |
| AV   | 11.06408G    | 39.56             | 54.00             | -14.44         | 14.34          | 3           | Vertical  | 198            | 1.36          | -       |  |  |  |  |

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

17/10/2019

### 5530MHz\_TX



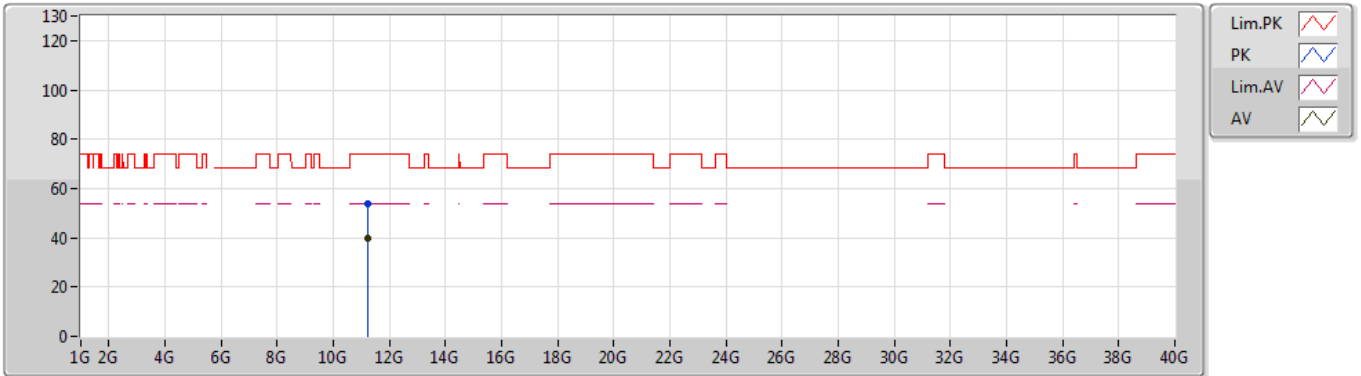
EUT X\_ ANT Y\_4TX  
Setting 24  
02-J-5  
FSU(100015)

| 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    | 53.57             | 74.00             | -20.43         | 14.36          | 3           | Horizontal | 126            | 1.95          | -       |  |  |  |  |
| AV   | 11.06864G    | 39.23             | 54.00             | -14.77         | 14.35          | 3           | Horizontal | 126            | 1.95          | -       |  |  |  |  |

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

17/10/2019

### 5610MHz\_TX



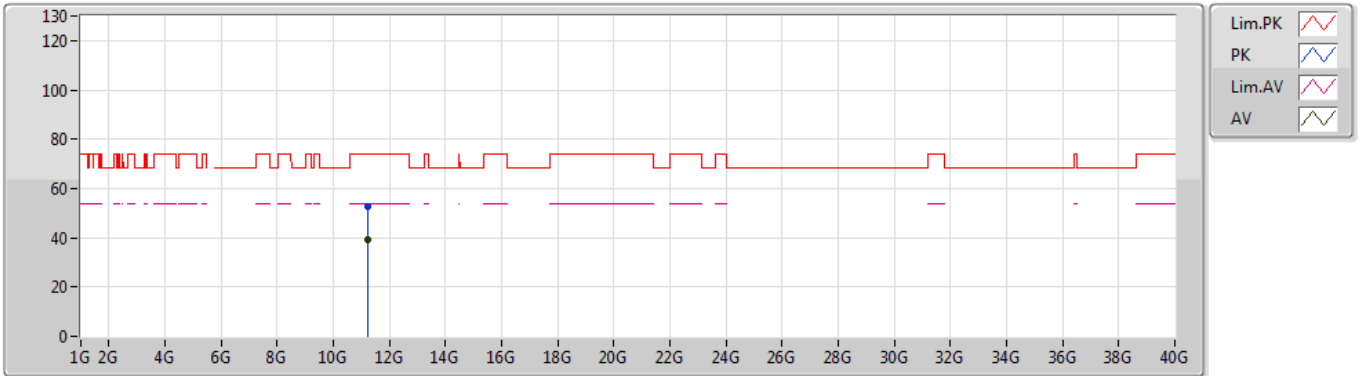
EUT X\_ANT Y\_4TX  
Setting 24  
02-J-5  
FSU(100015)

| 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    | 53.71             | 74.00             | -20.29         | 14.56          | 3           | Vertical  | 11             | 1.50          | -       |  |  |  |  |
| AV   | 11.2329G     | 39.62             | 54.00             | -14.38         | 14.56          | 3           | Vertical  | 11             | 1.50          | -       |  |  |  |  |

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

17/10/2019

### 5610MHz\_TX



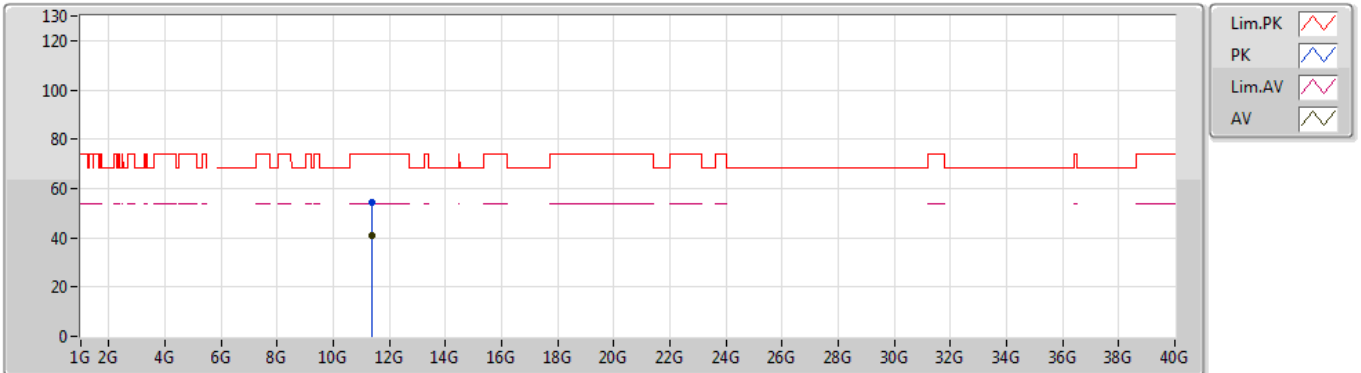
EUT X\_ ANT Y\_4TX  
Setting 24  
02-J-5  
FSU(100015)

| 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    | 52.45             | 74.00             | -21.55         | 14.55          | 3           | Horizontal | 236            | 1.71          | -       |  |  |  |  |
| AV   | 11.23026G    | 39.22             | 54.00             | -14.78         | 14.55          | 3           | Horizontal | 236            | 1.71          | -       |  |  |  |  |

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

17/10/2019

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



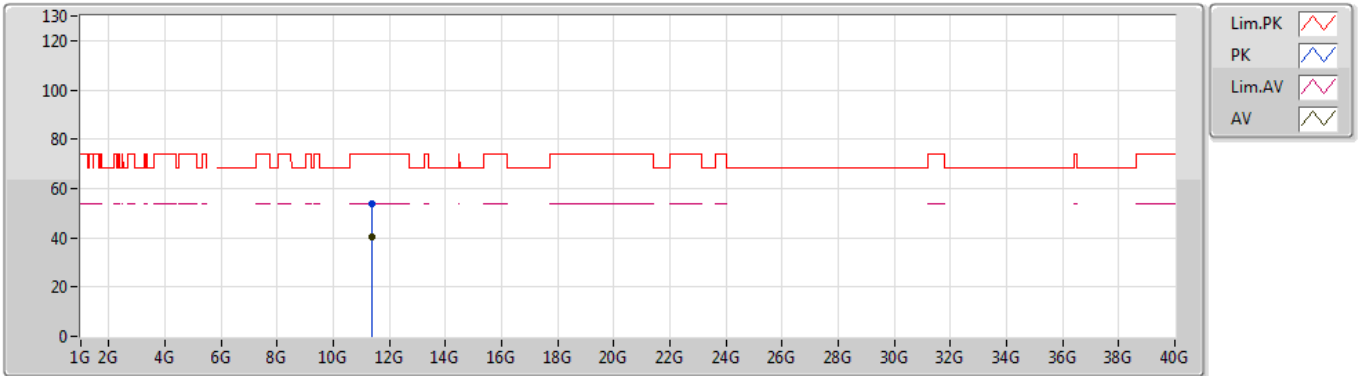
EUT X\_ANT Y\_4TX  
Setting 24  
02-J-5  
FSU(100015)

| 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    | 54.52             | 74.00             | -19.48         | 14.74          | 3           | Vertical  | 235            | 1.39          | -       |  |  |  |  |
| AV   | 11.39464G    | 40.90             | 54.00             | -13.10         | 14.77          | 3           | Vertical  | 235            | 1.39          | -       |  |  |  |  |

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

17/10/2019

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



EUT X\_ANT Y\_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    | 53.65             | 74.00             | -20.35         | 14.75          | 3           | Horizontal | 123            | 2.16          | -       |  |  |  |  |
| AV   | 11.39158G    | 40.52             | 54.00             | -13.48         | 14.76          | 3           | Horizontal | 123            | 2.16          | -       |  |  |  |  |



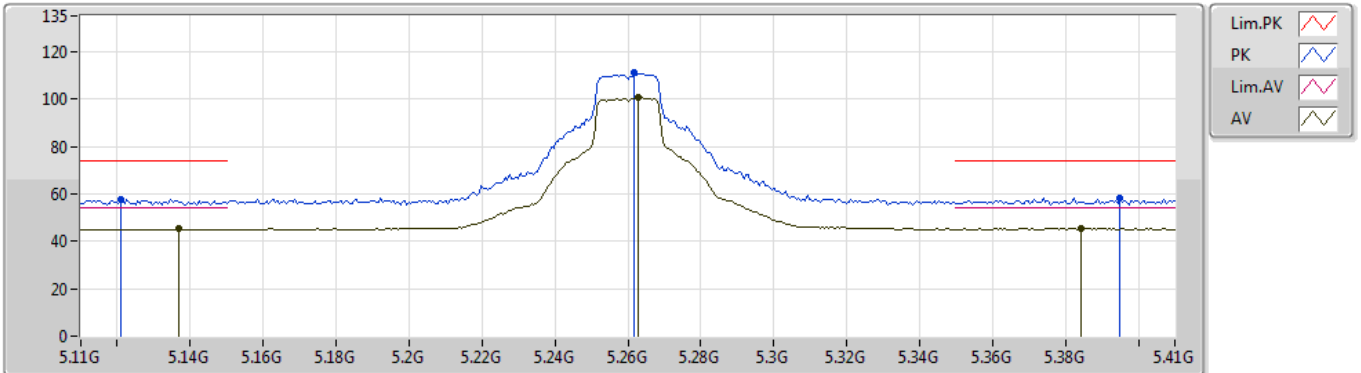
**Summary**

| 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) |
|--------------------------------|--------|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|
| 5.47-5.725GHz                  | -      | -    | -            | -                 | -                 | -              | -              | -           | -          | -              | -             |
| 802.11ax HEW40_Nss1,(MCS0)_1TX | Pass   | PK   | 5.8528G      | 68.07             | 68.20             | -0.13          | 8.90           | 3           | Horizontal | 272            | 1.66          |

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

27/07/2019

### 5260MHz\_TX



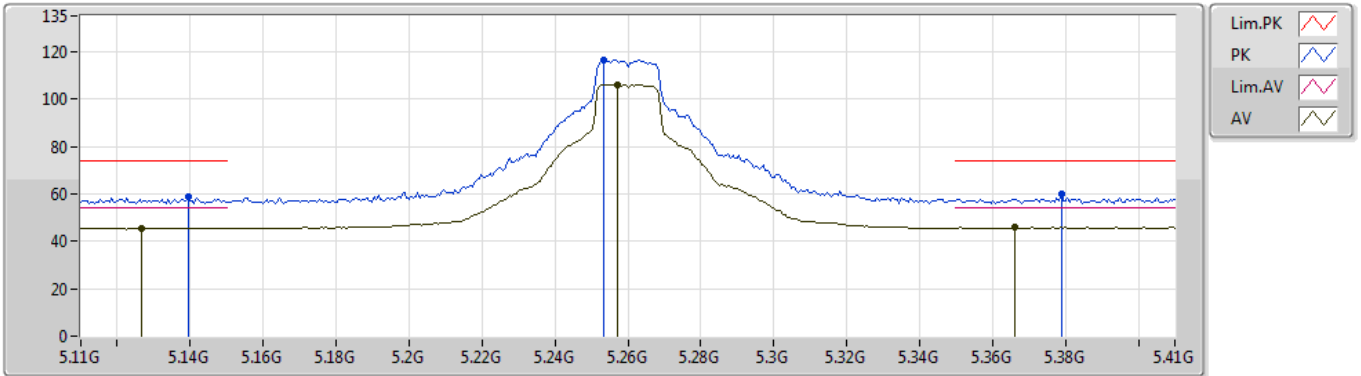
EUT X\_1TX\_ANT\_Y  
Setting 27  
02-B-4-10  
FSU(100015)

| 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   | 5.1208G      | 57.65             | 74.00             | -16.35         | 7.88           | 3           | Vertical  | 289            | 1.49          | -       |  |  |  |  |
| AV   | 5.137G       | 45.11             | 54.00             | -8.89          | 7.92           | 3           | Vertical  | 289            | 1.49          | -       |  |  |  |  |
| PK   | 5.2618G      | 110.92            | Inf               | -Inf           | 8.15           | 3           | Vertical  | 289            | 1.49          | -       |  |  |  |  |
| AV   | 5.263G       | 100.54            | Inf               | -Inf           | 8.16           | 3           | Vertical  | 289            | 1.49          | -       |  |  |  |  |
| PK   | 5.395G       | 58.30             | 74.00             | -15.70         | 8.33           | 3           | Vertical  | 289            | 1.49          | -       |  |  |  |  |
| AV   | 5.3842G      | 45.40             | 54.00             | -8.60          | 8.32           | 3           | Vertical  | 289            | 1.49          | -       |  |  |  |  |

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

27/07/2019

## 5260MHz\_TX



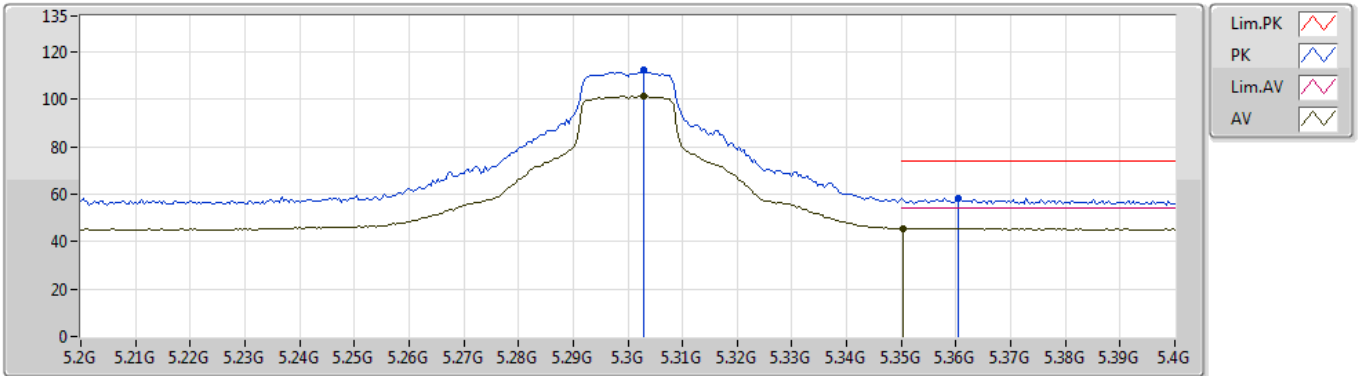
EUT X\_1TX\_ANT\_Y  
Setting 27  
02-B-4-10  
FSU(100015)

| 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   | 5.1394G      | 58.78             | 74.00             | -15.22         | 7.93           | 3           | Horizontal | 278            | 1.61          | -       |
| AV   | 5.1268G      | 45.52             | 54.00             | -8.48          | 7.90           | 3           | Horizontal | 278            | 1.61          | -       |
| PK   | 5.2534G      | 116.25            | Inf               | -Inf           | 8.14           | 3           | Horizontal | 278            | 1.61          | -       |
| AV   | 5.257G       | 106.11            | Inf               | -Inf           | 8.15           | 3           | Horizontal | 278            | 1.61          | -       |
| PK   | 5.3788G      | 59.84             | 74.00             | -14.16         | 8.32           | 3           | Horizontal | 278            | 1.61          | -       |
| AV   | 5.3662G      | 45.98             | 54.00             | -8.02          | 8.29           | 3           | Horizontal | 278            | 1.61          | -       |

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

27/07/2019

## 5300MHz\_TX



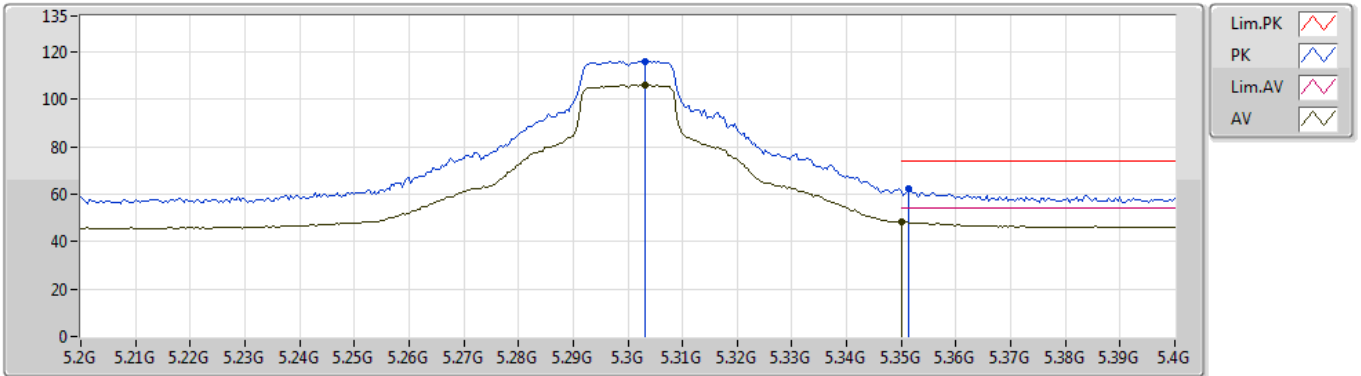
EUT X\_1TX\_ANT\_Y  
Setting 27  
02-B-4-10  
FSU(100015)

| 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   | 5.3028G      | 112.09            | Inf               | -Inf           | 8.21           | 3           | Vertical  | 45             | 1.24          | -       |  |  |  |  |
| AV   | 5.3028G      | 101.44            | Inf               | -Inf           | 8.21           | 3           | Vertical  | 45             | 1.24          | -       |  |  |  |  |
| PK   | 5.3604G      | 58.27             | 74.00             | -15.73         | 8.29           | 3           | Vertical  | 45             | 1.24          | -       |  |  |  |  |
| AV   | 5.3504G      | 45.67             | 54.00             | -8.33          | 8.28           | 3           | Vertical  | 45             | 1.24          | -       |  |  |  |  |

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

27/07/2019

## 5300MHz\_TX



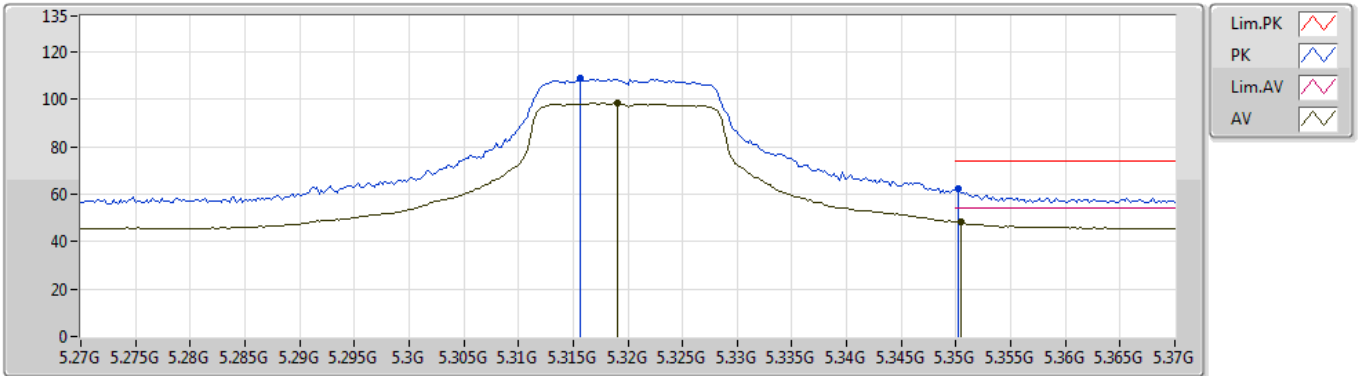
EUT X\_1TX\_ANT\_Y  
Setting 27  
02-B-4-10  
FSU(100015)

| 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   | 5.3032G      | 116.07            | Inf               | -Inf           | 8.21           | 3           | Horizontal | 263            | 1.83          | -       |  |  |  |
| AV   | 5.3032G      | 106.06            | Inf               | -Inf           | 8.21           | 3           | Horizontal | 263            | 1.83          | -       |  |  |  |
| PK   | 5.3512G      | 62.04             | 74.00             | -11.96         | 8.28           | 3           | Horizontal | 263            | 1.83          | -       |  |  |  |
| AV   | 5.35G        | 48.44             | 54.00             | -5.56          | 8.28           | 3           | Horizontal | 263            | 1.83          | -       |  |  |  |

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

28/07/2019

### 5320MHz\_TX



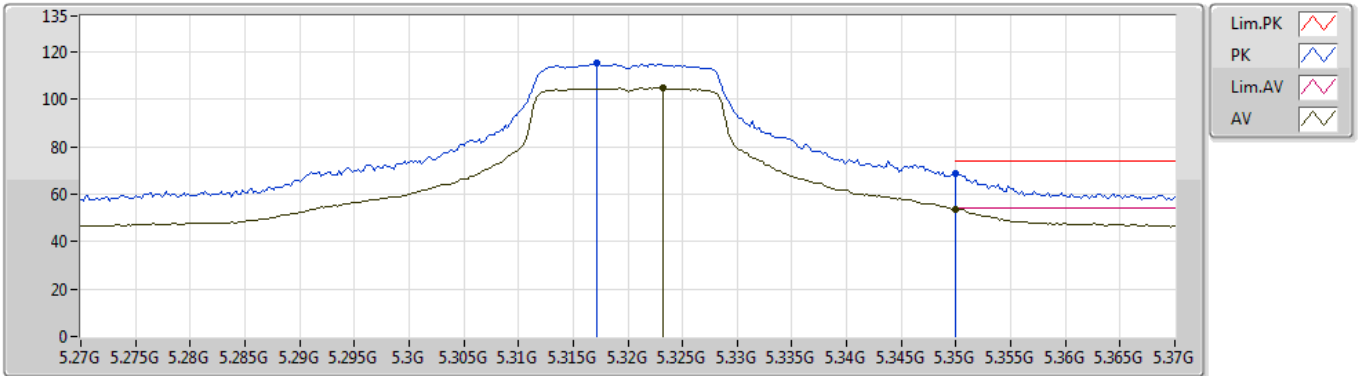
EUT\_X\_1TX\_ANT\_Y  
Setting 24.5  
02-B-4-10  
FSU(100015)

| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition | Azimuth (°) | Height (m) | Comment |
|------|-----------|----------------|----------------|-------------|-------------|----------|-----------|-------------|------------|---------|
| PK   | 5.3156G   | 108.65         | Inf            | -Inf        | 8.23        | 3        | Vertical  | 286         | 1.48       | -       |
| AV   | 5.319G    | 98.31          | Inf            | -Inf        | 8.23        | 3        | Vertical  | 286         | 1.48       | -       |
| PK   | 5.3502G   | 62.00          | 74.00          | -12.00      | 8.28        | 3        | Vertical  | 286         | 1.48       | -       |
| AV   | 5.3504G   | 48.19          | 54.00          | -5.81       | 8.28        | 3        | Vertical  | 286         | 1.48       | -       |

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

28/07/2019

## 5320MHz\_TX



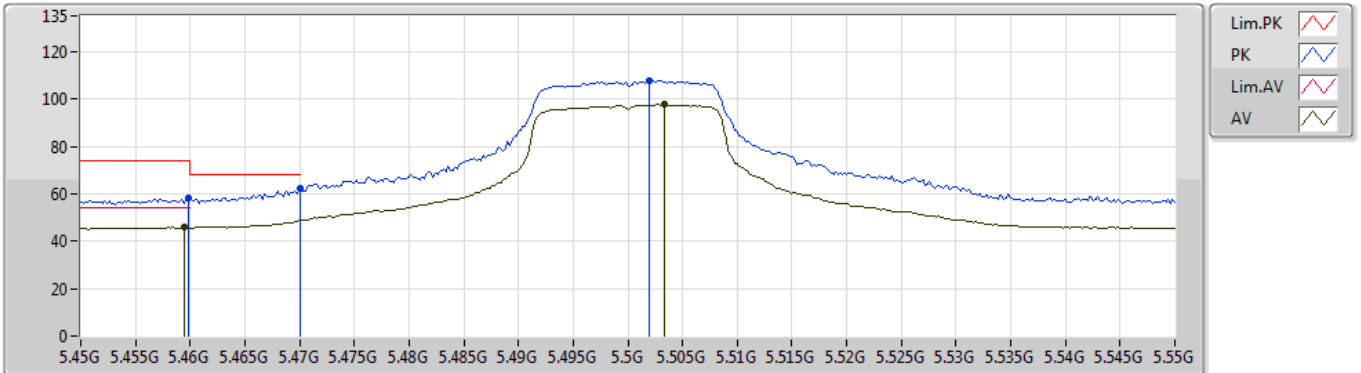
EUT X\_1TX\_ANT\_Y  
Setting 24.5  
02-B-4-10  
FSU(100015)

| 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   | 5.3172G      | 115.15            | Inf               | -Inf           | 8.23           | 3           | Horizontal | 277            | 1.77          | -       |
| AV   | 5.3232G      | 104.69            | Inf               | -Inf           | 8.24           | 3           | Horizontal | 277            | 1.77          | -       |
| PK   | 5.35G        | 68.91             | 74.00             | -5.09          | 8.28           | 3           | Horizontal | 277            | 1.77          | -       |
| AV   | 5.35G        | 53.75             | 54.00             | -0.25          | 8.28           | 3           | Horizontal | 277            | 1.77          | -       |

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

28/07/2019

## 5500MHz\_TX



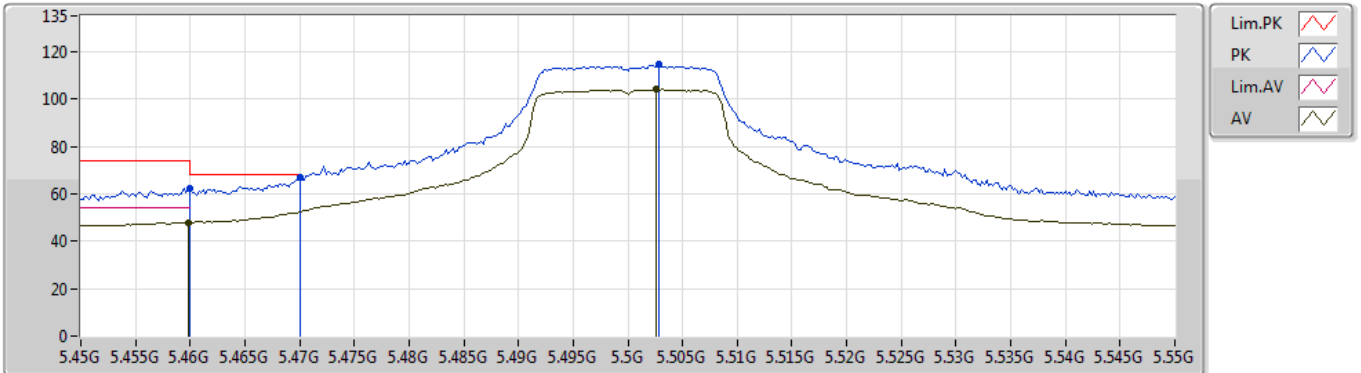
EUT X\_1TX\_ANT\_Y  
Setting 24  
02-B-4-10  
FSU(100015)

| 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   | 5.4598G      | 58.40             | 74.00             | -15.60         | 8.45           | 3           | Vertical  | 299            | 1.70          | -       |
| AV   | 5.4594G      | 45.89             | 54.00             | -8.11          | 8.45           | 3           | Vertical  | 299            | 1.70          | -       |
| PK   | 5.47G        | 62.38             | 68.20             | -5.82          | 8.46           | 3           | Vertical  | 299            | 1.70          | -       |
| PK   | 5.502G       | 107.54            | Inf               | -Inf           | 8.52           | 3           | Vertical  | 299            | 1.70          | -       |
| AV   | 5.5034G      | 97.69             | Inf               | -Inf           | 8.52           | 3           | Vertical  | 299            | 1.70          | -       |

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

28/07/2019

### 5500MHz\_TX



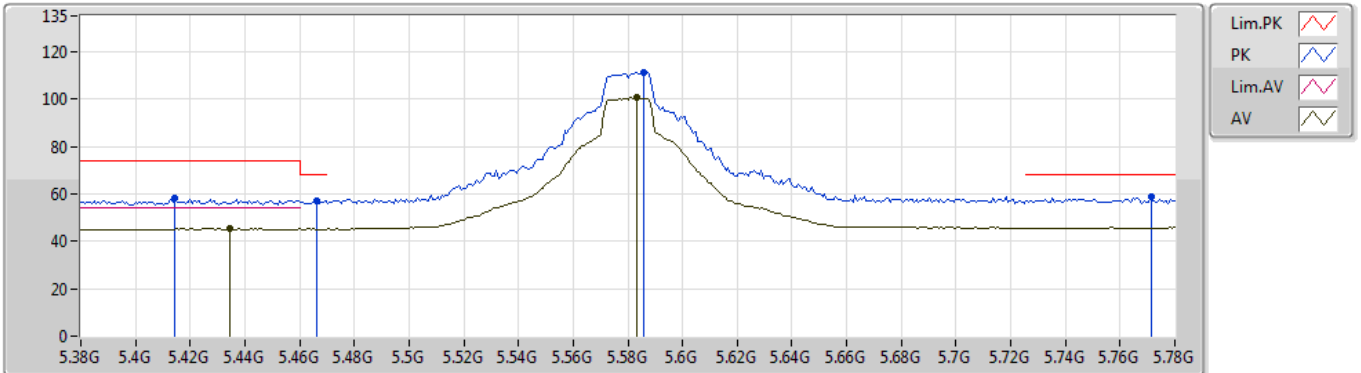
EUT X\_1TX\_ANT\_Y  
Setting 24  
02-B-4-10  
FSU(100015)

| 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        | 62.36             | 74.00             | -11.64         | 8.45           | 3           | Horizontal | 269            | 1.78          | -       |
| AV   | 5.4598G      | 47.90             | 54.00             | -6.10          | 8.45           | 3           | Horizontal | 269            | 1.78          | -       |
| PK   | 5.47G        | 66.77             | 68.20             | -1.43          | 8.46           | 3           | Horizontal | 269            | 1.78          | -       |
| PK   | 5.5028G      | 114.59            | Inf               | -Inf           | 8.52           | 3           | Horizontal | 269            | 1.78          | -       |
| AV   | 5.5026G      | 104.06            | Inf               | -Inf           | 8.52           | 3           | Horizontal | 269            | 1.78          | -       |

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

28/07/2019

### 5580MHz\_TX



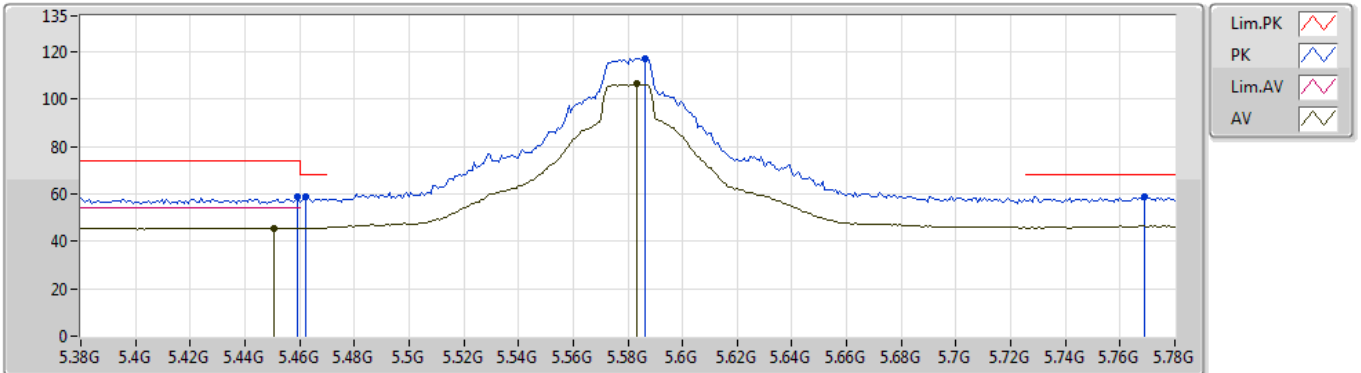
EUT X\_1TX\_ANT\_Y  
Setting 27  
02-B-4-10  
FSU(100015)

| 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   | 5.4144G      | 58.05             | 74.00             | -15.95         | 8.36           | 3           | Vertical  | 258            | 1.62          | -       |
| AV   | 5.4344G      | 45.23             | 54.00             | -8.77          | 8.40           | 3           | Vertical  | 258            | 1.62          | -       |
| PK   | 5.4664G      | 57.00             | 68.20             | -11.20         | 8.46           | 3           | Vertical  | 258            | 1.62          | -       |
| PK   | 5.5856G      | 111.27            | Inf               | -Inf           | 8.57           | 3           | Vertical  | 258            | 1.62          | -       |
| AV   | 5.5832G      | 100.69            | Inf               | -Inf           | 8.57           | 3           | Vertical  | 258            | 1.62          | -       |
| PK   | 5.7712G      | 58.68             | 68.20             | -9.52          | 8.85           | 3           | Vertical  | 258            | 1.62          | -       |

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

28/07/2019

## 5580MHz\_TX



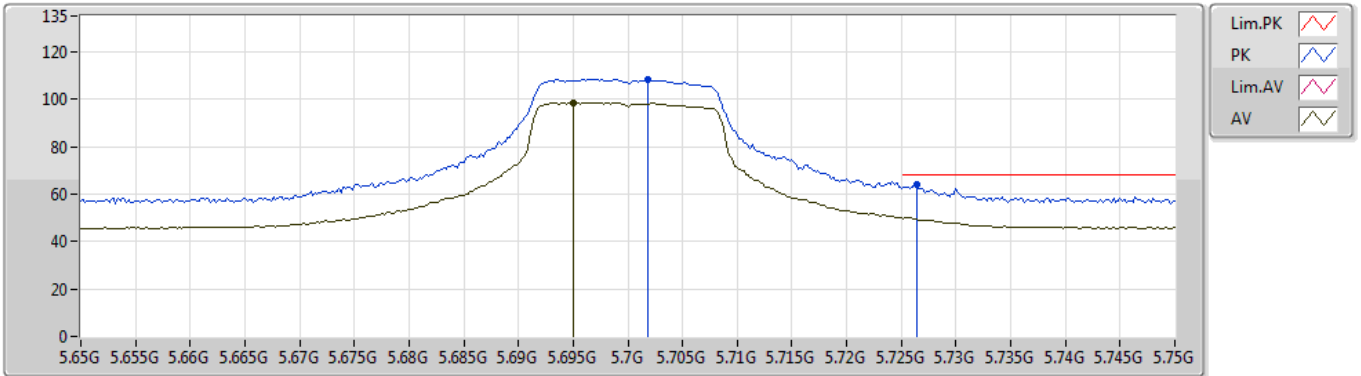
EUT X\_1TX\_ANT\_Y  
Setting 27  
02-B-4-10  
FSU(100015)

| 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   | 5.4592G      | 58.94             | 74.00             | -15.06         | 8.45           | 3           | Horizontal | 275            | 1.47          | -       |  |  |  |  |
| AV   | 5.4504G      | 45.57             | 54.00             | -8.43          | 8.44           | 3           | Horizontal | 275            | 1.47          | -       |  |  |  |  |
| PK   | 5.4624G      | 58.93             | 68.20             | -9.27          | 8.45           | 3           | Horizontal | 275            | 1.47          | -       |  |  |  |  |
| PK   | 5.5864G      | 117.24            | Inf               | -Inf           | 8.57           | 3           | Horizontal | 275            | 1.47          | -       |  |  |  |  |
| AV   | 5.5832G      | 106.50            | Inf               | -Inf           | 8.57           | 3           | Horizontal | 275            | 1.47          | -       |  |  |  |  |
| PK   | 5.7688G      | 58.77             | 68.20             | -9.43          | 8.85           | 3           | Horizontal | 275            | 1.47          | -       |  |  |  |  |

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

28/07/2019

## 5700MHz\_TX



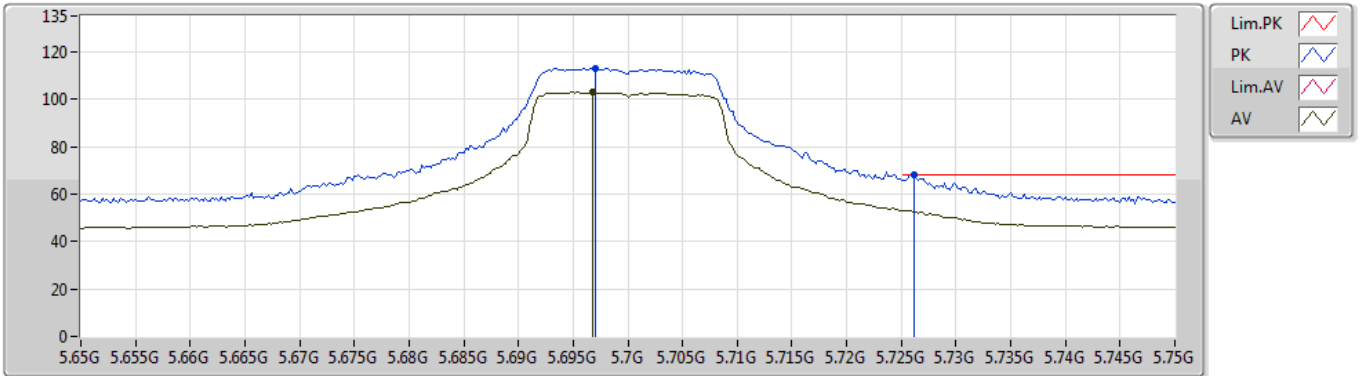
EUT X\_1TX\_ANT\_Y  
Setting 23  
02-B-4-10  
FSU(100015)

| 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   | 5.7018G      | 108.48            | Inf               | -Inf           | 8.75           | 3           | Vertical  | 303            | 1.68          | -       |  |  |  |  |
| AV   | 5.695G       | 98.41             | Inf               | -Inf           | 8.74           | 3           | Vertical  | 303            | 1.68          | -       |  |  |  |  |
| PK   | 5.7264G      | 64.15             | 68.20             | -4.05          | 8.79           | 3           | Vertical  | 303            | 1.68          | -       |  |  |  |  |

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

28/07/2019

## 5700MHz\_TX



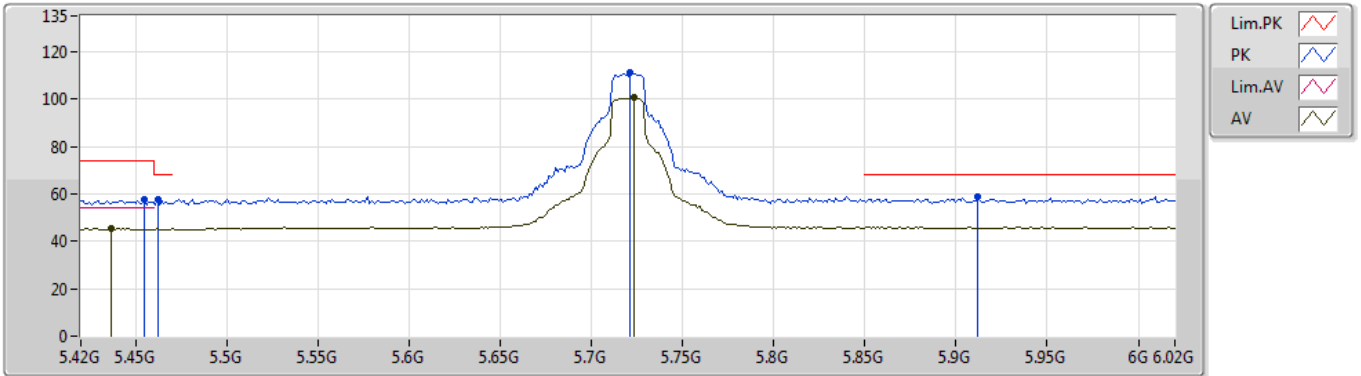
EUT X\_1TX\_ANT\_Y  
Setting 23  
02-B-4-10  
FSU(100015)

| 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   | 5.697G       | 113.06            | Inf               | -Inf           | 8.75           | 3           | Horizontal | 267            | 1.32          | -       |  |  |  |
| AV   | 5.6968G      | 102.95            | Inf               | -Inf           | 8.75           | 3           | Horizontal | 267            | 1.32          | -       |  |  |  |
| PK   | 5.7262G      | 68.04             | 68.20             | -0.16          | 8.79           | 3           | Horizontal | 267            | 1.32          | -       |  |  |  |

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

28/07/2019

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



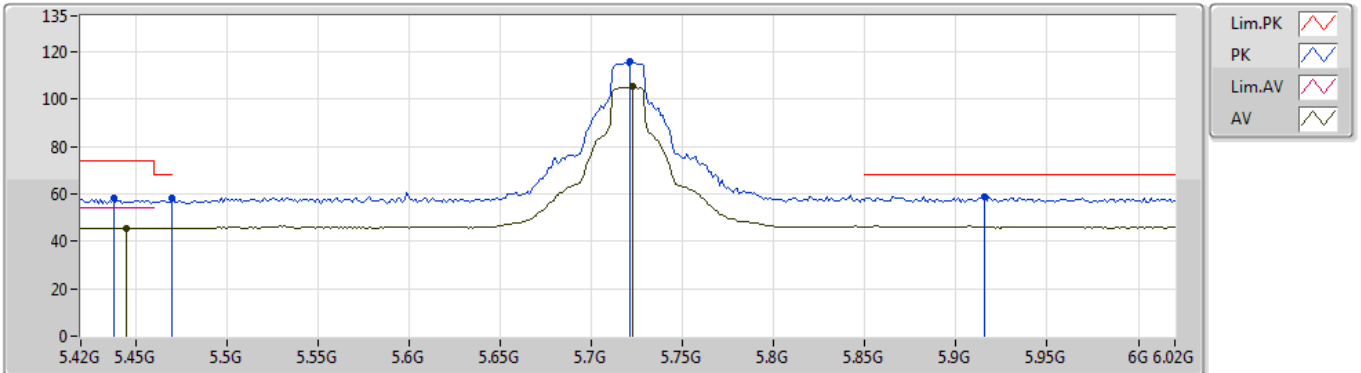
EUT X\_1TX\_ANT\_Y  
Setting 27  
02-B-4-10  
FSU(100015)

| 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      | 57.52             | 74.00             | -16.48         | 8.44           | 3           | Vertical  | 303            | 1.58          | -       |  |  |  |  |
| AV   | 5.4368G      | 45.20             | 54.00             | -8.80          | 8.41           | 3           | Vertical  | 303            | 1.58          | -       |  |  |  |  |
| PK   | 5.462G       | 57.34             | 68.20             | -10.86         | 8.45           | 3           | Vertical  | 303            | 1.58          | -       |  |  |  |  |
| PK   | 5.7212G      | 111.14            | Inf               | -Inf           | 8.78           | 3           | Vertical  | 303            | 1.58          | -       |  |  |  |  |
| AV   | 5.7236G      | 100.73            | Inf               | -Inf           | 8.78           | 3           | Vertical  | 303            | 1.58          | -       |  |  |  |  |
| PK   | 5.912G       | 58.66             | 68.20             | -9.54          | 8.93           | 3           | Vertical  | 303            | 1.58          | -       |  |  |  |  |

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

28/07/2019

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



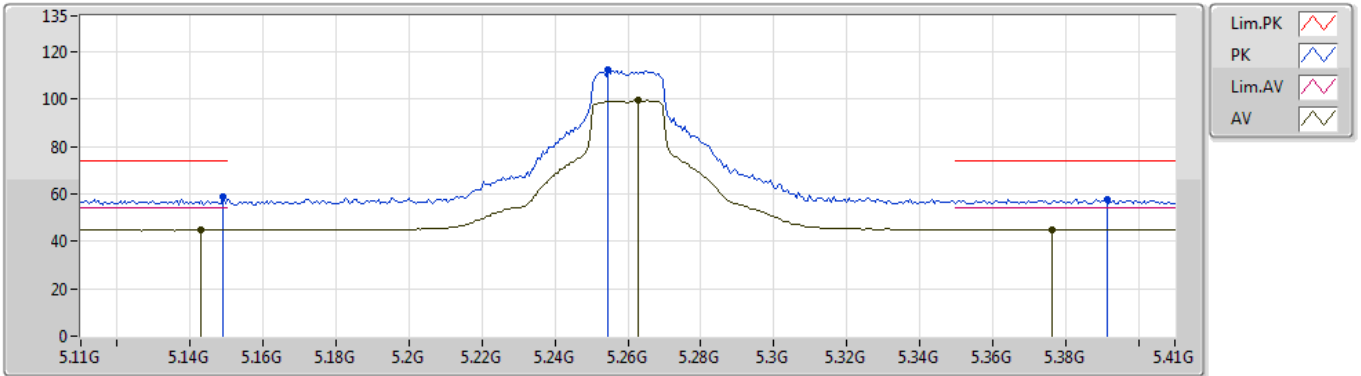
EUT X\_1TX\_ANT\_Y  
Setting 27  
02-B-4-10  
FSU(100015)

| 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   | 5.438G       | 58.10             | 74.00             | -15.90         | 8.41           | 3           | Horizontal | 282            | 1.81          | -       |
| AV   | 5.4452G      | 45.58             | 54.00             | -8.42          | 8.42           | 3           | Horizontal | 282            | 1.81          | -       |
| PK   | 5.47G        | 57.92             | 68.20             | -10.28         | 8.46           | 3           | Horizontal | 282            | 1.81          | -       |
| PK   | 5.7212G      | 115.53            | Inf               | -Inf           | 8.78           | 3           | Horizontal | 282            | 1.81          | -       |
| AV   | 5.7224G      | 105.42            | Inf               | -Inf           | 8.78           | 3           | Horizontal | 282            | 1.81          | -       |
| PK   | 5.9156G      | 58.70             | 68.20             | -9.50          | 8.93           | 3           | Horizontal | 282            | 1.81          | -       |

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

28/07/2019

### 5260MHz\_TX



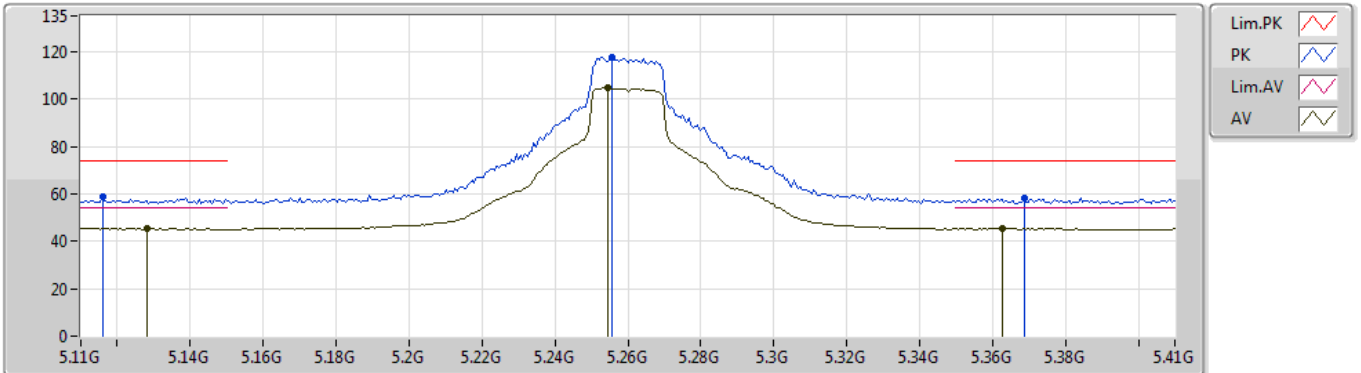
EUT X\_1TX\_ANT\_Y  
Setting 27  
02-B-4-10  
FSU(100015)

| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition | Azimuth (°) | Height (m) | Comment |
|------|-----------|----------------|----------------|-------------|-------------|----------|-----------|-------------|------------|---------|
| PK   | 5.149G    | 58.74          | 74.00          | -15.26      | 7.94        | 3        | Vertical  | 290         | 1.51       | -       |
| AV   | 5.143G    | 44.81          | 54.00          | -9.19       | 7.94        | 3        | Vertical  | 290         | 1.51       | -       |
| PK   | 5.2546G   | 112.40         | Inf            | -Inf        | 8.15        | 3        | Vertical  | 290         | 1.51       | -       |
| AV   | 5.263G    | 99.38          | Inf            | -Inf        | 8.16        | 3        | Vertical  | 290         | 1.51       | -       |
| PK   | 5.3914G   | 57.62          | 74.00          | -16.38      | 8.33        | 3        | Vertical  | 290         | 1.51       | -       |
| AV   | 5.3764G   | 44.99          | 54.00          | -9.01       | 8.31        | 3        | Vertical  | 290         | 1.51       | -       |

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

28/07/2019

## 5260MHz\_TX



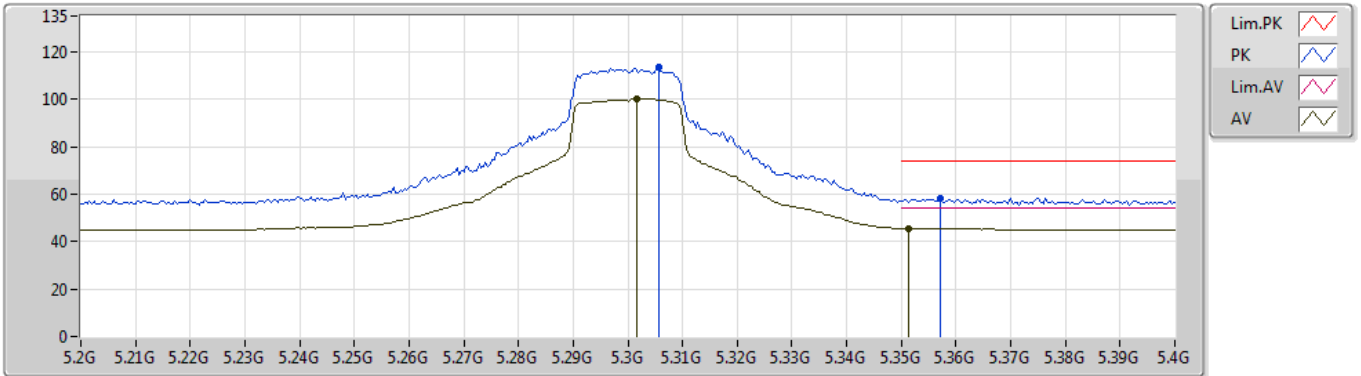
EUT X\_1TX\_ANT\_Y  
Setting 27  
02-B-4-10  
FSU(100015)

| 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   | 5.116G       | 58.90             | 74.00             | -15.10         | 7.87           | 3           | Horizontal | 285            | 1.46          | -       |
| AV   | 5.128G       | 45.25             | 54.00             | -8.75          | 7.91           | 3           | Horizontal | 285            | 1.46          | -       |
| PK   | 5.2558G      | 117.72            | Inf               | -Inf           | 8.15           | 3           | Horizontal | 285            | 1.46          | -       |
| AV   | 5.2546G      | 104.56            | Inf               | -Inf           | 8.15           | 3           | Horizontal | 285            | 1.46          | -       |
| PK   | 5.3686G      | 58.08             | 74.00             | -15.92         | 8.30           | 3           | Horizontal | 285            | 1.46          | -       |
| AV   | 5.3626G      | 45.24             | 54.00             | -8.76          | 8.29           | 3           | Horizontal | 285            | 1.46          | -       |

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

28/07/2019

## 5300MHz\_TX



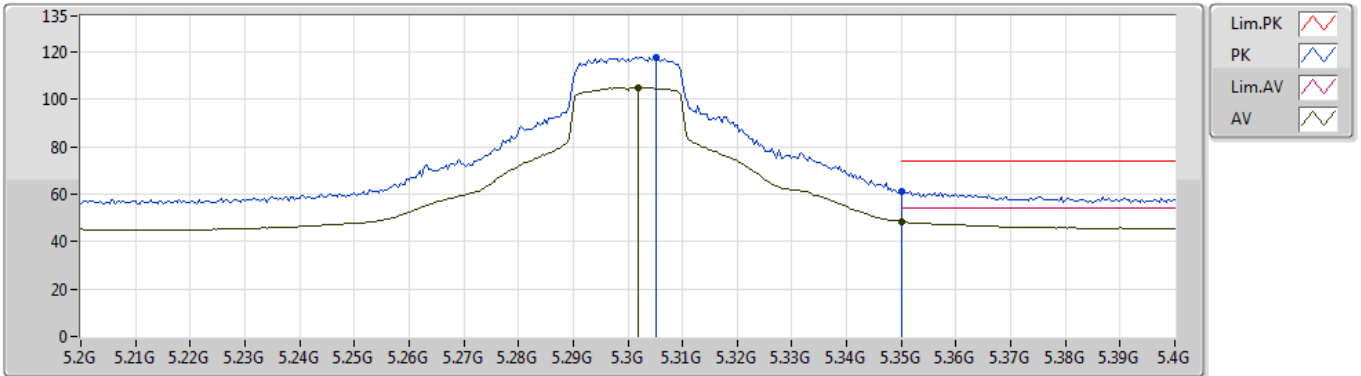
EUT X\_1TX\_ANT\_Y  
Setting 27  
02-B-4-10  
FSU(100015)

| 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   | 5.3056G      | 113.38            | Inf               | -Inf           | 8.22           | 3           | Vertical  | 52             | 1.26          | -       |
| AV   | 5.3016G      | 100.14            | Inf               | -Inf           | 8.21           | 3           | Vertical  | 52             | 1.26          | -       |
| PK   | 5.3572G      | 58.18             | 74.00             | -15.82         | 8.28           | 3           | Vertical  | 52             | 1.26          | -       |
| AV   | 5.3512G      | 45.53             | 54.00             | -8.47          | 8.28           | 3           | Vertical  | 52             | 1.26          | -       |

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

28/07/2019

## 5300MHz\_TX



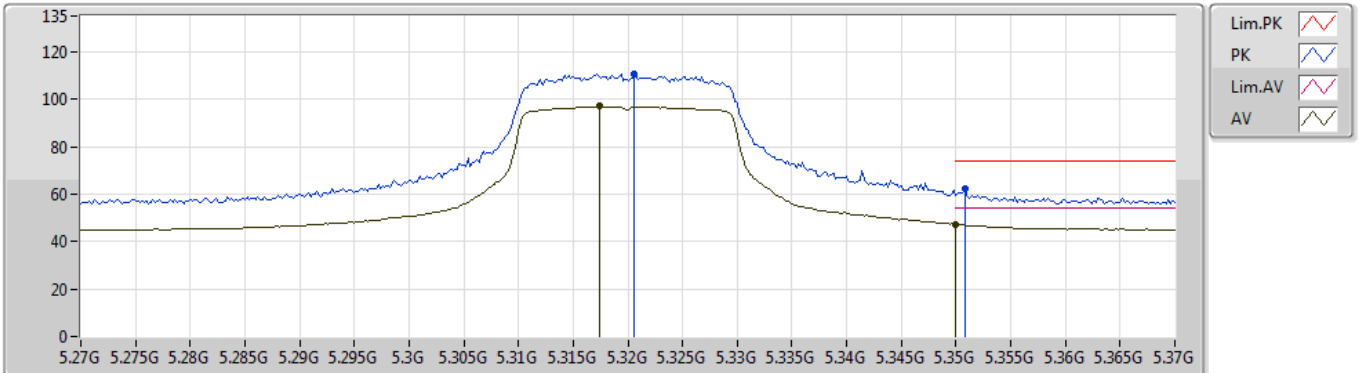
EUT X\_1TX\_ANT\_Y  
Setting 27  
02-B-4-10  
FSU(100015)

| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition  | Azimuth (°) | Height (m) | Comment |
|------|-----------|----------------|----------------|-------------|-------------|----------|------------|-------------|------------|---------|
| PK   | 5.3052G   | 117.66         | Inf            | -Inf        | 8.22        | 3        | Horizontal | 272         | 2.30       | -       |
| AV   | 5.302G    | 104.84         | Inf            | -Inf        | 8.21        | 3        | Horizontal | 272         | 2.30       | -       |
| PK   | 5.35G     | 61.19          | 74.00          | -12.81      | 8.28        | 3        | Horizontal | 272         | 2.30       | -       |
| AV   | 5.35G     | 48.41          | 54.00          | -5.59       | 8.28        | 3        | Horizontal | 272         | 2.30       | -       |

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

28/07/2019

## 5320MHz\_TX



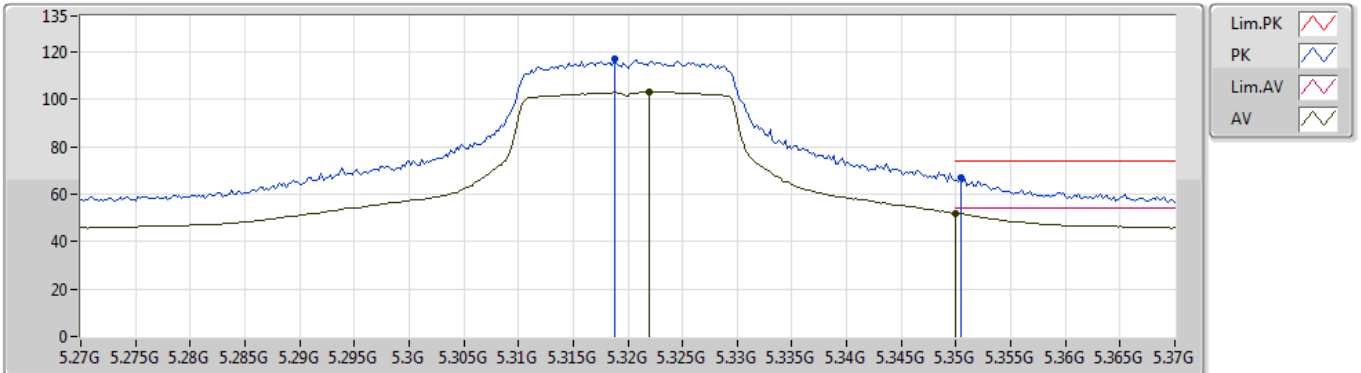
EUT X\_1TX\_ANT\_Y  
Setting 24  
02-B-4-10  
FSU(100015)

| 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   | 5.3206G      | 110.38            | Inf               | -Inf           | 8.23           | 3           | Vertical  | 289            | 1.45          | -       |  |  |  |
| AV   | 5.3174G      | 96.90             | Inf               | -Inf           | 8.23           | 3           | Vertical  | 289            | 1.45          | -       |  |  |  |
| PK   | 5.3508G      | 62.20             | 74.00             | -11.80         | 8.28           | 3           | Vertical  | 289            | 1.45          | -       |  |  |  |
| AV   | 5.35G        | 47.23             | 54.00             | -6.77          | 8.28           | 3           | Vertical  | 289            | 1.45          | -       |  |  |  |

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

28/07/2019

## 5320MHz\_TX



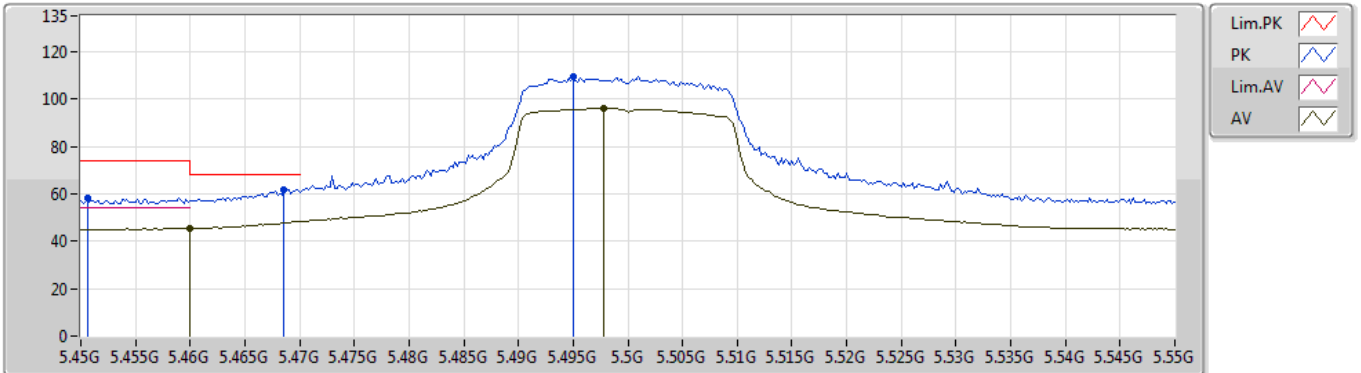
EUT X\_1TX\_ANT\_Y  
Setting 24  
02-B-4-10  
FSU(100015)

| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition  | Azimuth (°) | Height (m) | Comment |
|------|-----------|----------------|----------------|-------------|-------------|----------|------------|-------------|------------|---------|
| PK   | 5.3188G   | 116.69         | Inf            | -Inf        | 8.23        | 3        | Horizontal | 271         | 1.80       | -       |
| AV   | 5.322G    | 103.08         | Inf            | -Inf        | 8.23        | 3        | Horizontal | 271         | 1.80       | -       |
| PK   | 5.3504G   | 66.68          | 74.00          | -7.32       | 8.28        | 3        | Horizontal | 271         | 1.80       | -       |
| AV   | 5.35G     | 51.69          | 54.00          | -2.31       | 8.28        | 3        | Horizontal | 271         | 1.80       | -       |

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

28/07/2019

## 5500MHz\_TX



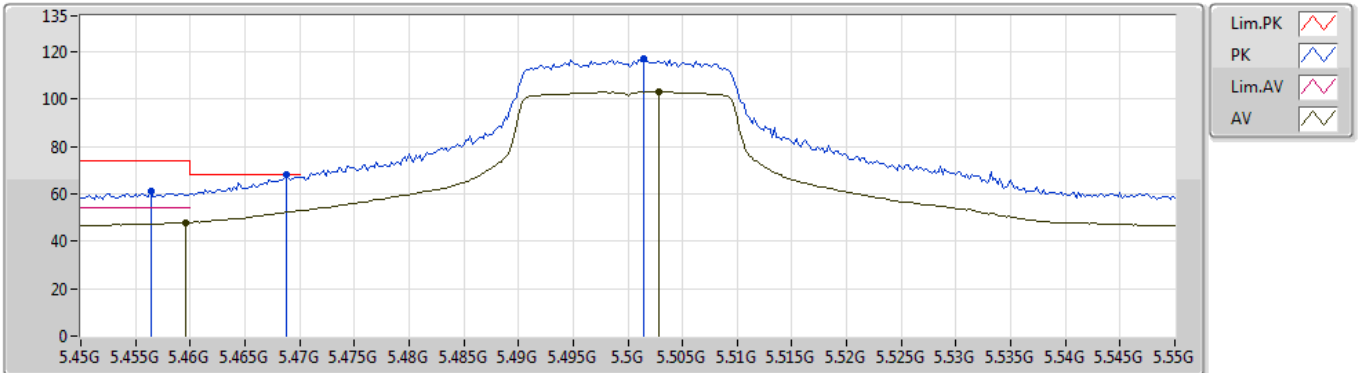
EUT X\_1TX\_ANT\_Y  
Setting 24  
02-B-4-10  
FSU(100015)

| 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   | 5.4506G      | 58.45             | 74.00             | -15.55         | 8.44           | 3           | Vertical  | 54             | 1.22          | -       |  |  |  |  |
| PK   | 5.4686G      | 61.81             | 68.20             | -6.39          | 8.46           | 3           | Vertical  | 54             | 1.22          | -       |  |  |  |  |
| AV   | 5.46G        | 45.49             | 54.00             | -8.51          | 8.45           | 3           | Vertical  | 54             | 1.22          | -       |  |  |  |  |
| PK   | 5.495G       | 109.48            | Inf               | -Inf           | 8.51           | 3           | Vertical  | 54             | 1.22          | -       |  |  |  |  |
| AV   | 5.4978G      | 95.97             | Inf               | -Inf           | 8.52           | 3           | Vertical  | 54             | 1.22          | -       |  |  |  |  |

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

28/07/2019

## 5500MHz\_TX



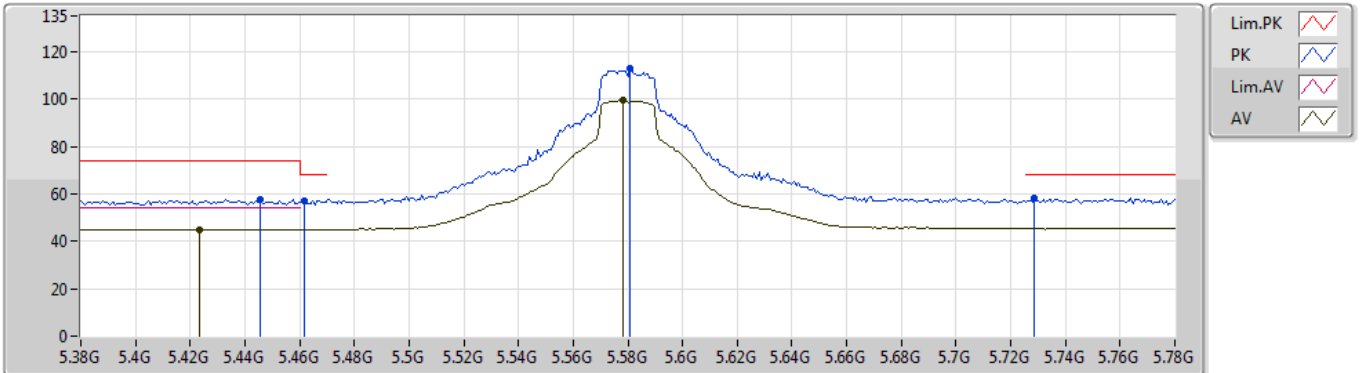
EUT X\_1TX\_ANT\_Y  
Setting 24  
02-B-4-10  
FSU(100015)

| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition  | Azimuth (°) | Height (m) | Comment |
|------|-----------|----------------|----------------|-------------|-------------|----------|------------|-------------|------------|---------|
| PK   | 5.4564G   | 60.83          | 74.00          | -13.17      | 8.44        | 3        | Horizontal | 265         | 1.81       | -       |
| AV   | 5.4596G   | 47.98          | 54.00          | -6.02       | 8.45        | 3        | Horizontal | 265         | 1.81       | -       |
| PK   | 5.4688G   | 67.95          | 68.20          | -0.25       | 8.46        | 3        | Horizontal | 265         | 1.81       | -       |
| PK   | 5.5014G   | 117.18         | Inf            | -Inf        | 8.52        | 3        | Horizontal | 265         | 1.81       | -       |
| AV   | 5.5028G   | 102.91         | Inf            | -Inf        | 8.52        | 3        | Horizontal | 265         | 1.81       | -       |

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

28/07/2019

### 5580MHz\_TX



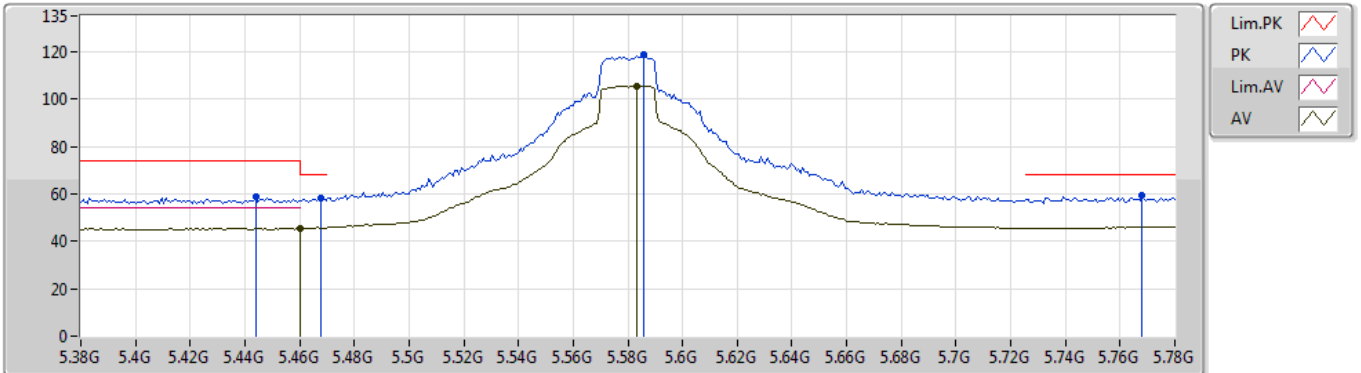
EUT X\_1TX\_ANT\_Y  
Setting 27  
02-B-4-10  
FSU(100015)

| 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   | 5.4456G      | 57.53             | 74.00             | -16.47         | 8.42           | 3           | Vertical  | 241            | 1.52          | -       |
| AV   | 5.4232G      | 44.95             | 54.00             | -9.05          | 8.38           | 3           | Vertical  | 241            | 1.52          | -       |
| PK   | 5.4616G      | 57.23             | 68.20             | -10.97         | 8.45           | 3           | Vertical  | 241            | 1.52          | -       |
| PK   | 5.5808G      | 112.65            | Inf               | -Inf           | 8.57           | 3           | Vertical  | 241            | 1.52          | -       |
| AV   | 5.5784G      | 99.28             | Inf               | -Inf           | 8.57           | 3           | Vertical  | 241            | 1.52          | -       |
| PK   | 5.7288G      | 58.29             | 68.20             | -9.91          | 8.80           | 3           | Vertical  | 241            | 1.52          | -       |

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

28/07/2019

## 5580MHz\_TX



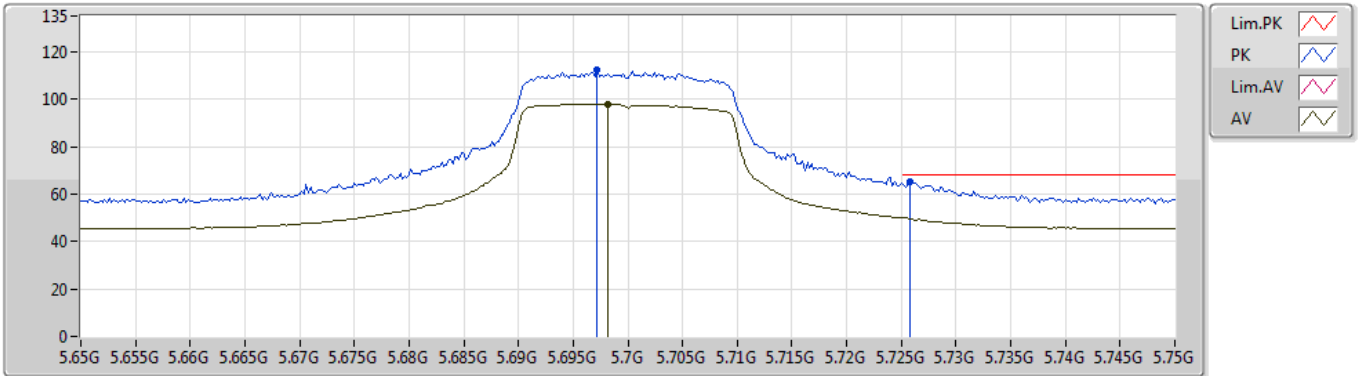
EUT X\_1TX\_ANT\_Y  
Setting 27  
02-B-4-10  
FSU(100015)

| 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   | 5.444G       | 58.63             | 74.00             | -15.37         | 8.42           | 3           | Horizontal | 272            | 1.48          | -       |  |  |  |  |
| PK   | 5.468G       | 58.17             | 68.20             | -10.03         | 8.46           | 3           | Horizontal | 272            | 1.48          | -       |  |  |  |  |
| AV   | 5.46G        | 45.29             | 54.00             | -8.71          | 8.45           | 3           | Horizontal | 272            | 1.48          | -       |  |  |  |  |
| PK   | 5.5856G      | 118.53            | Inf               | -Inf           | 8.57           | 3           | Horizontal | 272            | 1.48          | -       |  |  |  |  |
| AV   | 5.5832G      | 105.37            | Inf               | -Inf           | 8.57           | 3           | Horizontal | 272            | 1.48          | -       |  |  |  |  |
| PK   | 5.768G       | 59.31             | 68.20             | -8.89          | 8.85           | 3           | Horizontal | 272            | 1.48          | -       |  |  |  |  |

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

28/07/2019

### 5700MHz\_TX



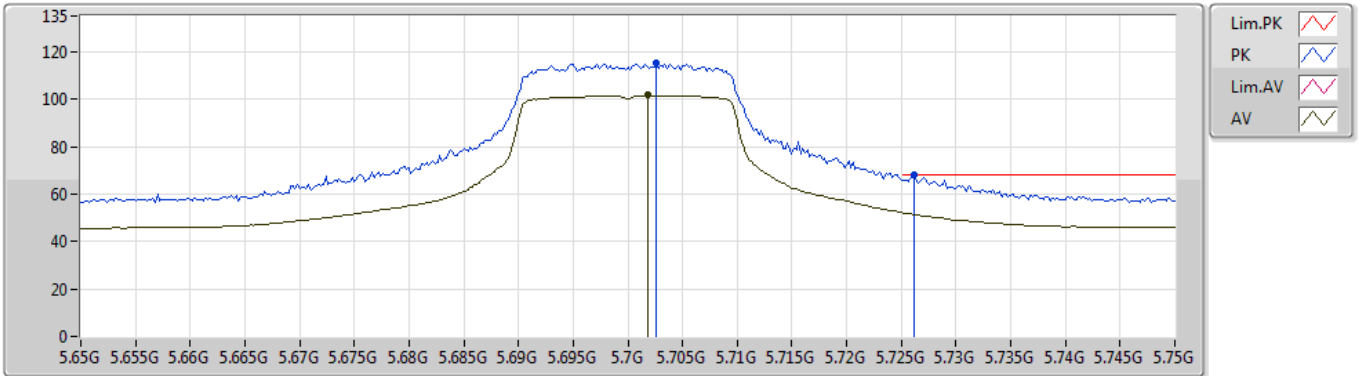
EUT X\_1TX\_ANT\_Y  
Setting 23  
02-B-4-10  
FSU(100015)

| 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   | 5.6972G      | 112.23            | Inf               | -Inf           | 8.75           | 3           | Vertical  | 304            | 1.68          | -       |
| AV   | 5.6982G      | 97.88             | Inf               | -Inf           | 8.75           | 3           | Vertical  | 304            | 1.68          | -       |
| PK   | 5.7258G      | 65.24             | 68.20             | -2.96          | 8.79           | 3           | Vertical  | 304            | 1.68          | -       |

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

28/07/2019

## 5700MHz\_TX



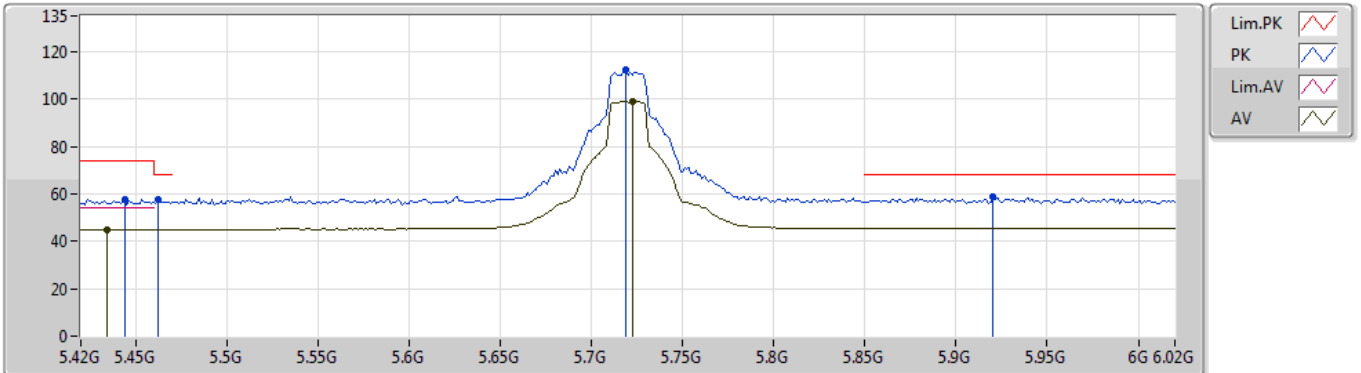
EUT X\_1TX\_ANT\_Y  
Setting 23  
02-B-4-10  
FSU(100015)

| 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   | 5.7026G      | 115.14            | Inf               | -Inf           | 8.75           | 3           | Horizontal | 277            | 1.57          | -       |
| AV   | 5.7018G      | 101.58            | Inf               | -Inf           | 8.75           | 3           | Horizontal | 277            | 1.57          | -       |
| PK   | 5.7262G      | 67.87             | 68.20             | -0.33          | 8.79           | 3           | Horizontal | 277            | 1.57          | -       |

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

28/07/2019

## 5720MHz Straddle 5.47-5.725GHz\_TX



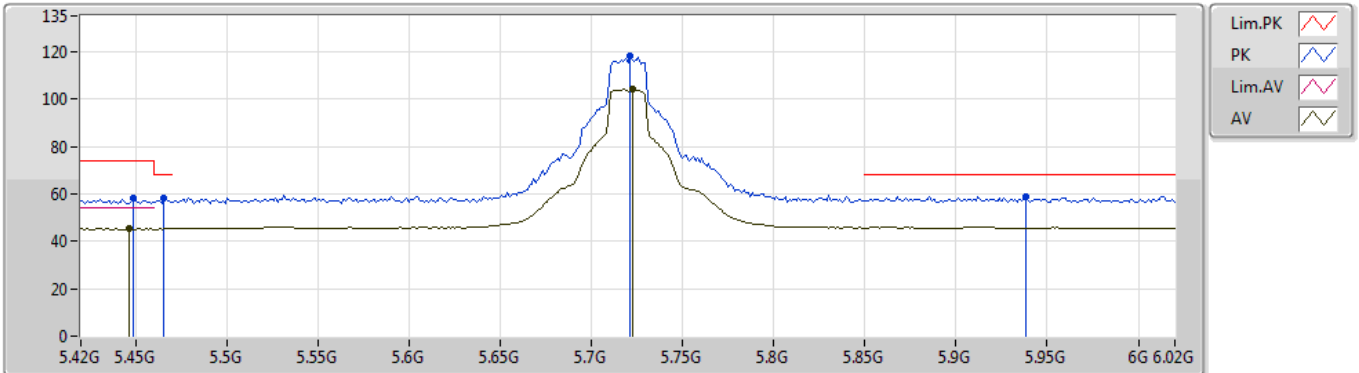
EUT X\_1TX\_ANT\_Y  
Setting 27  
02-B-4-10  
FSU(100015)

| 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   | 5.444G       | 57.45             | 74.00             | -16.55         | 8.42           | 3           | Vertical  | 302            | 1.51          | -       |  |  |  |  |
| AV   | 5.4344G      | 44.97             | 54.00             | -9.03          | 8.40           | 3           | Vertical  | 302            | 1.51          | -       |  |  |  |  |
| PK   | 5.462G       | 57.57             | 68.20             | -10.63         | 8.45           | 3           | Vertical  | 302            | 1.51          | -       |  |  |  |  |
| PK   | 5.7188G      | 112.03            | Inf               | -Inf           | 8.77           | 3           | Vertical  | 302            | 1.51          | -       |  |  |  |  |
| AV   | 5.7224G      | 99.12             | Inf               | -Inf           | 8.78           | 3           | Vertical  | 302            | 1.51          | -       |  |  |  |  |
| PK   | 5.9204G      | 58.77             | 68.20             | -9.43          | 8.92           | 3           | Vertical  | 302            | 1.51          | -       |  |  |  |  |

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

28/07/2019

## 5720MHz Straddle 5.47-5.725GHz\_TX



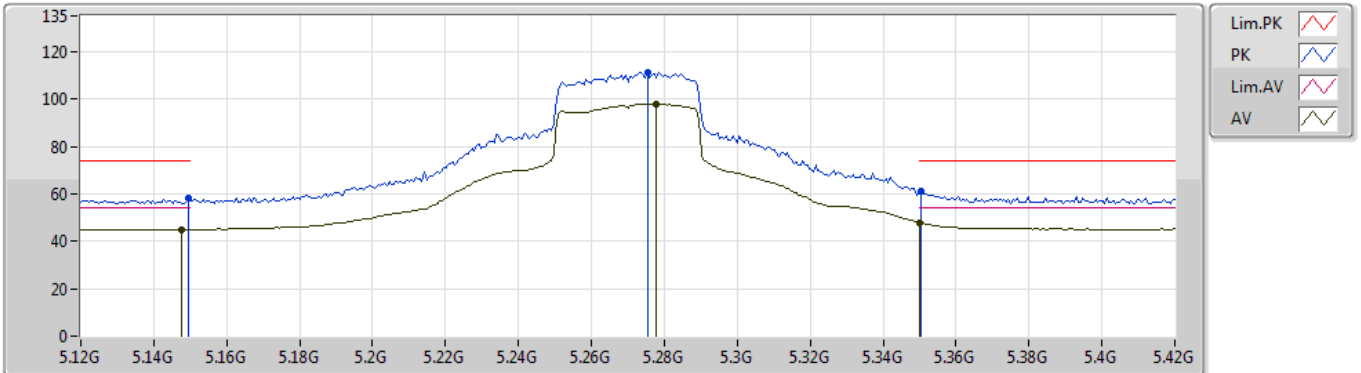
EUT X\_1TX\_ANT\_Y  
Setting 27  
02-B-4-10  
FSU(100015)

| 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   | 5.4488G      | 58.11             | 74.00             | -15.89         | 8.42           | 3           | Horizontal | 265            | 1.40          | -       |
| AV   | 5.4464G      | 45.25             | 54.00             | -8.75          | 8.42           | 3           | Horizontal | 265            | 1.40          | -       |
| PK   | 5.4656G      | 58.40             | 68.20             | -9.80          | 8.46           | 3           | Horizontal | 265            | 1.40          | -       |
| PK   | 5.7212G      | 117.97            | Inf               | -Inf           | 8.78           | 3           | Horizontal | 265            | 1.40          | -       |
| AV   | 5.7224G      | 103.89            | Inf               | -Inf           | 8.78           | 3           | Horizontal | 265            | 1.40          | -       |
| PK   | 5.9384G      | 58.95             | 68.20             | -9.25          | 8.93           | 3           | Horizontal | 265            | 1.40          | -       |

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

28/07/2019

## 5270MHz\_TX



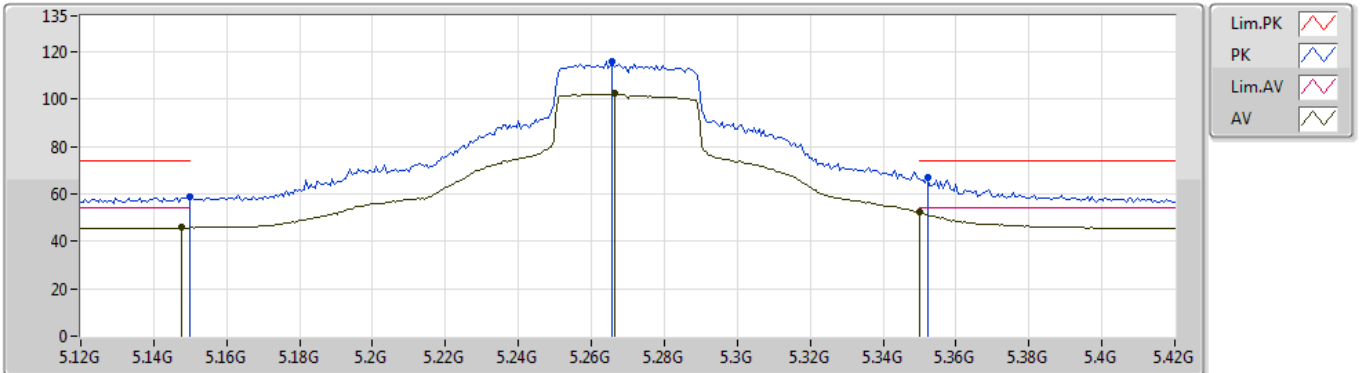
EUT\_X\_1TX\_ANT\_Y  
Setting 26.5  
02-M-1-10  
FSU(100015)

| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition | Azimuth (°) | Height (m) | Comment |
|------|-----------|----------------|----------------|-------------|-------------|----------|-----------|-------------|------------|---------|
| PK   | 5.1494G   | 58.14          | 74.00          | -15.86      | 7.94        | 3        | Vertical  | 43          | 1.41       | -       |
| AV   | 5.1476G   | 45.05          | 54.00          | -8.95       | 7.94        | 3        | Vertical  | 43          | 1.41       | -       |
| PK   | 5.2754G   | 111.32         | Inf            | -Inf        | 8.17        | 3        | Vertical  | 43          | 1.41       | -       |
| AV   | 5.2778G   | 97.82          | Inf            | -Inf        | 8.17        | 3        | Vertical  | 43          | 1.41       | -       |
| PK   | 5.3504G   | 60.84          | 74.00          | -13.16      | 8.28        | 3        | Vertical  | 43          | 1.41       | -       |
| AV   | 5.35G     | 47.98          | 54.00          | -6.02       | 8.28        | 3        | Vertical  | 43          | 1.41       | -       |

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

28/07/2019

## 5270MHz\_TX



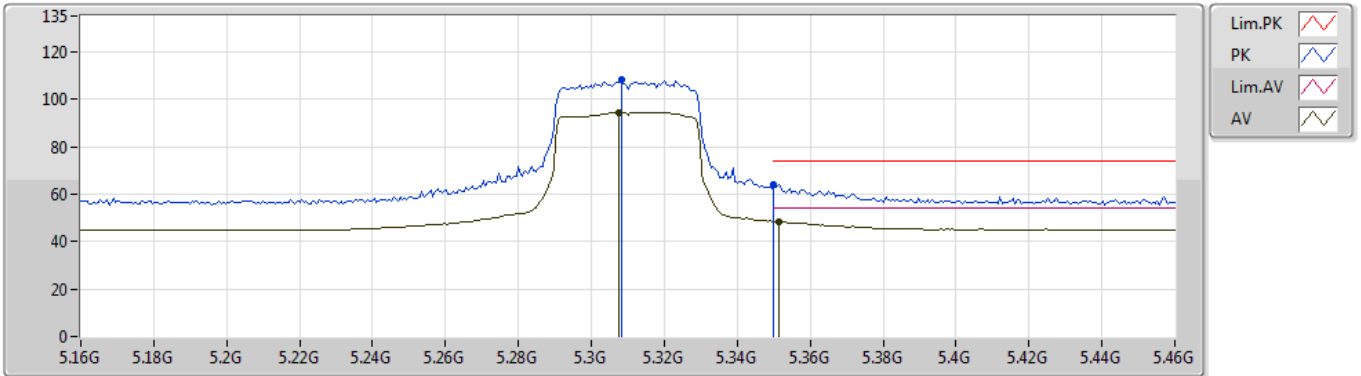
EUT X\_1TX\_ANT\_Y  
Setting 26.5  
02-M-1-10  
FSU(100015)

| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition  | Azimuth (°) | Height (m) | Comment |
|------|-----------|----------------|----------------|-------------|-------------|----------|------------|-------------|------------|---------|
| PK   | 5.15G     | 58.61          | 74.00          | -15.39      | 7.94        | 3        | Horizontal | 278         | 1.43       | -       |
| AV   | 5.1476G   | 45.86          | 54.00          | -8.14       | 7.94        | 3        | Horizontal | 278         | 1.43       | -       |
| PK   | 5.2658G   | 116.05         | Inf            | -Inf        | 8.16        | 3        | Horizontal | 278         | 1.43       | -       |
| AV   | 5.2664G   | 102.18         | Inf            | -Inf        | 8.16        | 3        | Horizontal | 278         | 1.43       | -       |
| PK   | 5.3522G   | 66.92          | 74.00          | -7.08       | 8.28        | 3        | Horizontal | 278         | 1.43       | -       |
| AV   | 5.35G     | 52.08          | 54.00          | -1.92       | 8.28        | 3        | Horizontal | 278         | 1.43       | -       |

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

28/07/2019

## 5310MHz\_TX



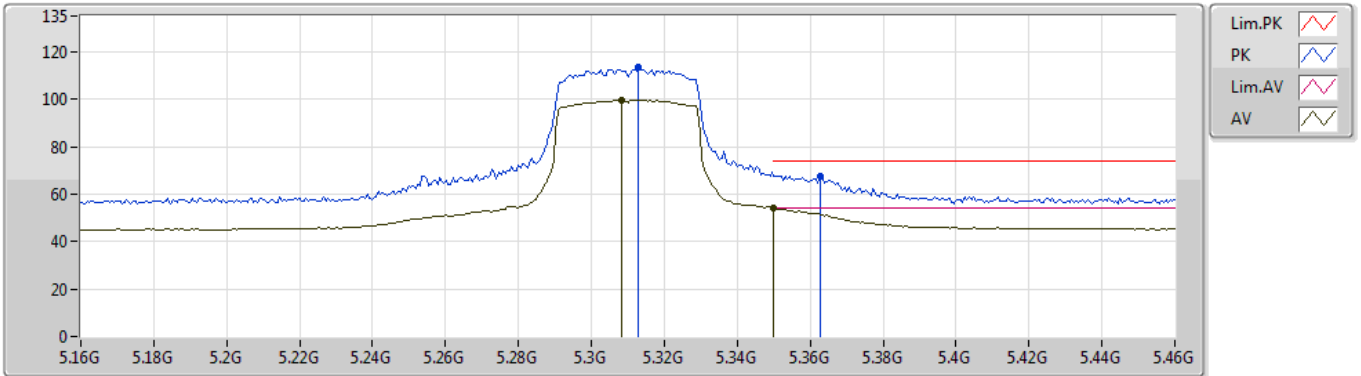
EUT X\_1TX\_ANT\_Y  
Setting 23.5  
02-M-1-10  
FSU(100015)

| 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   | 5.3082G      | 108.27            | Inf               | -Inf           | 8.22           | 3           | Vertical  | 317            | 2.31          | -       |  |  |  |  |
| AV   | 5.3076G      | 94.46             | Inf               | -Inf           | 8.22           | 3           | Vertical  | 317            | 2.31          | -       |  |  |  |  |
| PK   | 5.35G        | 64.25             | 74.00             | -9.75          | 8.28           | 3           | Vertical  | 317            | 2.31          | -       |  |  |  |  |
| AV   | 5.3514G      | 48.38             | 54.00             | -5.62          | 8.28           | 3           | Vertical  | 317            | 2.31          | -       |  |  |  |  |

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

28/07/2019

## 5310MHz\_TX



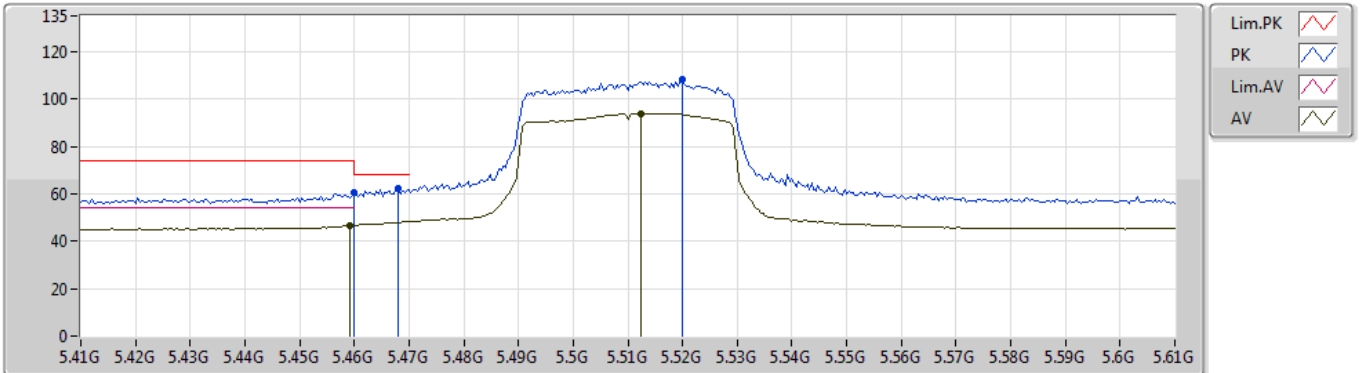
EUT X\_1TX\_ANT\_Y  
Setting 23.5  
02-M-1-10  
FSU(100015)

| 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   | 5.313G       | 113.28            | Inf               | -Inf           | 8.22           | 3           | Horizontal | 276            | 1.57          | -       |
| AV   | 5.3082G      | 99.64             | Inf               | -Inf           | 8.22           | 3           | Horizontal | 276            | 1.57          | -       |
| PK   | 5.3628G      | 67.73             | 74.00             | -6.27          | 8.29           | 3           | Horizontal | 276            | 1.57          | -       |
| AV   | 5.35G        | 53.86             | 54.00             | -0.14          | 8.28           | 3           | Horizontal | 276            | 1.57          | -       |

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

28/07/2019

## 5510MHz\_TX



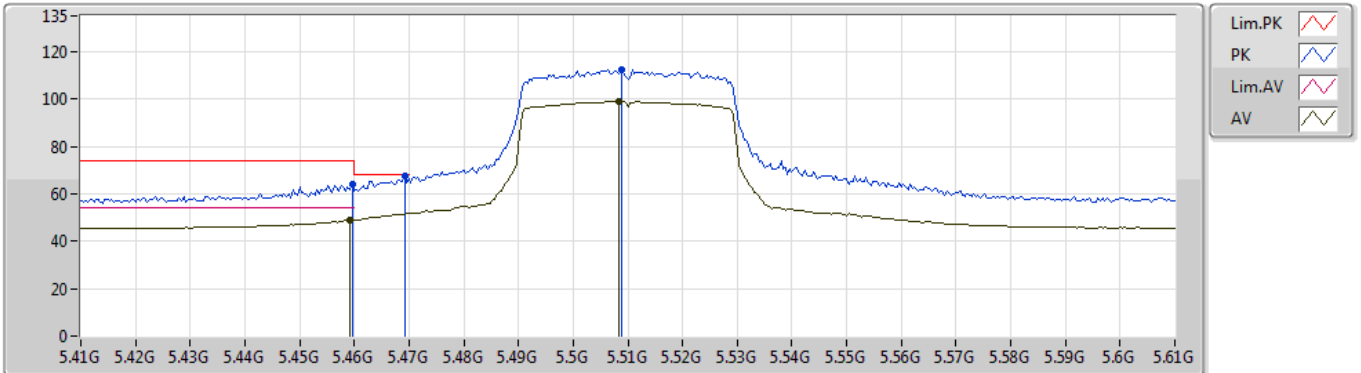
EUT X\_1TX\_ANT\_Y  
Setting 22  
02-M-1-10  
FSU(100015)

| 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        | 60.75             | 74.00             | -13.25         | 8.45           | 3           | Vertical  | 242            | 2.88          | -       |  |  |  |
| AV   | 5.4592G      | 46.61             | 54.00             | -7.39          | 8.45           | 3           | Vertical  | 242            | 2.88          | -       |  |  |  |
| PK   | 5.468G       | 62.06             | 68.20             | -6.14          | 8.46           | 3           | Vertical  | 242            | 2.88          | -       |  |  |  |
| PK   | 5.52G        | 107.97            | Inf               | -Inf           | 8.53           | 3           | Vertical  | 242            | 2.88          | -       |  |  |  |
| AV   | 5.5124G      | 93.93             | Inf               | -Inf           | 8.53           | 3           | Vertical  | 242            | 2.88          | -       |  |  |  |

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

28/07/2019

## 5510MHz\_TX



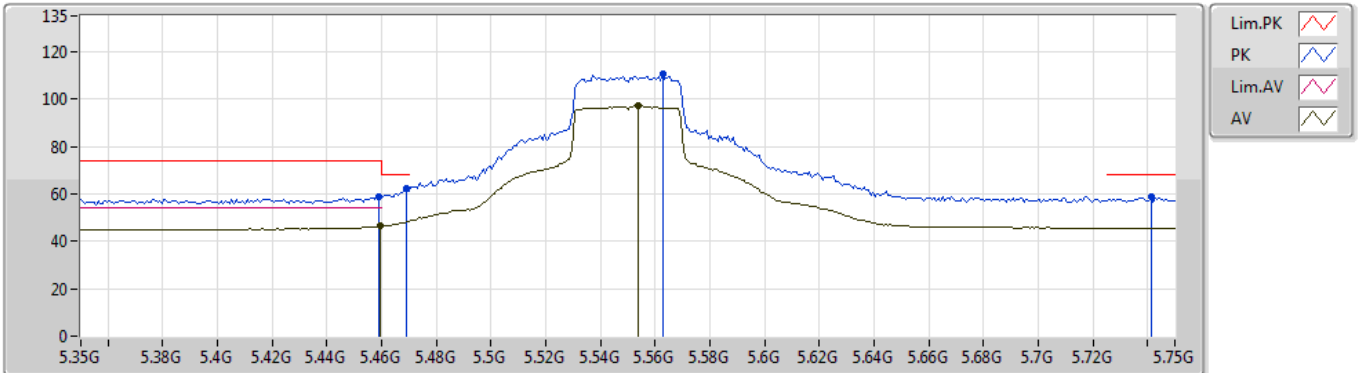
EUT X\_1TX\_ANT\_Y  
Setting 22  
02-M-1-10  
FSU(100015)

| 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      | 63.73             | 74.00             | -10.27         | 8.45           | 3           | Horizontal | 283            | 2.04          | -       |  |  |  |  |
| AV   | 5.4592G      | 48.80             | 54.00             | -5.20          | 8.45           | 3           | Horizontal | 283            | 2.04          | -       |  |  |  |  |
| PK   | 5.4692G      | 67.40             | 68.20             | -0.80          | 8.46           | 3           | Horizontal | 283            | 2.04          | -       |  |  |  |  |
| PK   | 5.5088G      | 112.50            | Inf               | -Inf           | 8.53           | 3           | Horizontal | 283            | 2.04          | -       |  |  |  |  |
| AV   | 5.5084G      | 98.90             | Inf               | -Inf           | 8.53           | 3           | Horizontal | 283            | 2.04          | -       |  |  |  |  |

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

28/07/2019

## 5550MHz\_TX



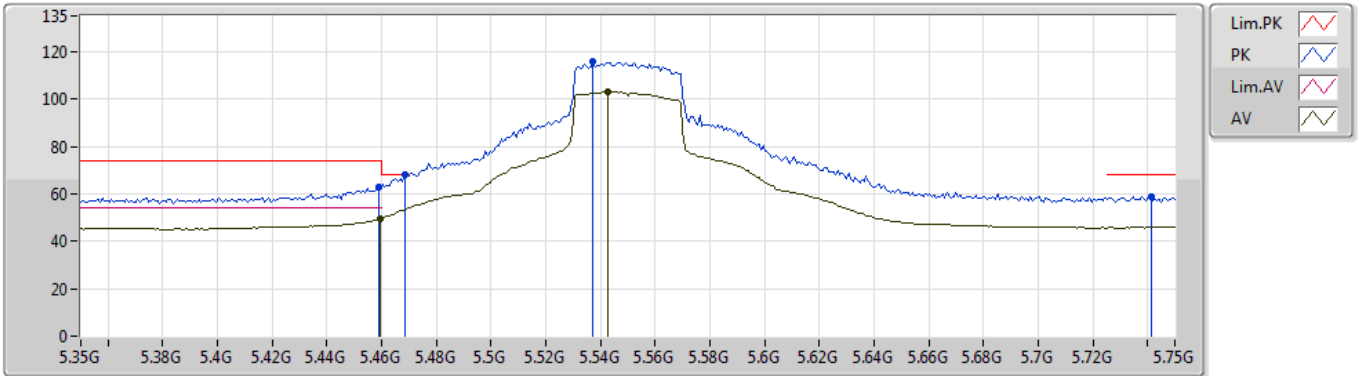
EUT X\_1TX\_ANT\_Y  
Setting 25.5  
02-M-1-10  
FSU(100015)

| 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   | 5.4588G      | 58.85             | 74.00             | -15.15         | 8.45           | 3           | Vertical  | 309            | 1.80          | -       |  |  |  |  |
| AV   | 5.4596G      | 46.41             | 54.00             | -7.59          | 8.45           | 3           | Vertical  | 309            | 1.80          | -       |  |  |  |  |
| PK   | 5.4692G      | 62.03             | 68.20             | -6.17          | 8.46           | 3           | Vertical  | 309            | 1.80          | -       |  |  |  |  |
| PK   | 5.5628G      | 110.28            | Inf               | -Inf           | 8.56           | 3           | Vertical  | 309            | 1.80          | -       |  |  |  |  |
| AV   | 5.554G       | 97.03             | Inf               | -Inf           | 8.55           | 3           | Vertical  | 309            | 1.80          | -       |  |  |  |  |
| PK   | 5.7412G      | 58.64             | 68.20             | -9.56          | 8.80           | 3           | Vertical  | 309            | 1.80          | -       |  |  |  |  |

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

28/07/2019

## 5550MHz\_TX



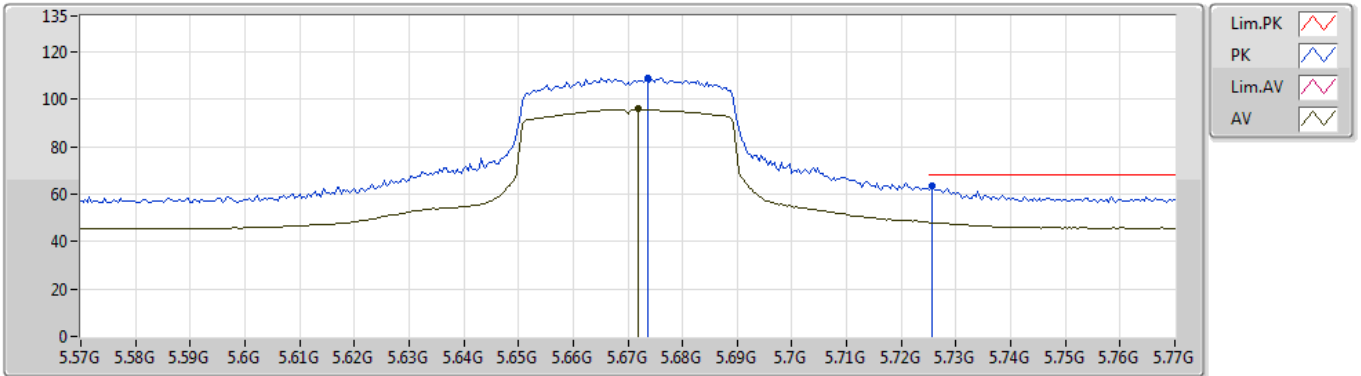
EUT X\_1TX\_ANT\_Y  
Setting 25.5  
02-M-1-10  
FSU(100015)

| 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   | 5.4588G      | 62.69             | 74.00             | -11.31         | 8.45           | 3           | Horizontal | 264            | 1.46          | -       |
| AV   | 5.4596G      | 49.39             | 54.00             | -4.61          | 8.45           | 3           | Horizontal | 264            | 1.46          | -       |
| PK   | 5.4684G      | 67.83             | 68.20             | -0.37          | 8.46           | 3           | Horizontal | 264            | 1.46          | -       |
| PK   | 5.5372G      | 115.94            | Inf               | -Inf           | 8.54           | 3           | Horizontal | 264            | 1.46          | -       |
| AV   | 5.5428G      | 102.95            | Inf               | -Inf           | 8.55           | 3           | Horizontal | 264            | 1.46          | -       |
| PK   | 5.7412G      | 58.92             | 68.20             | -9.28          | 8.80           | 3           | Horizontal | 264            | 1.46          | -       |

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

28/07/2019

## 5670MHz\_TX



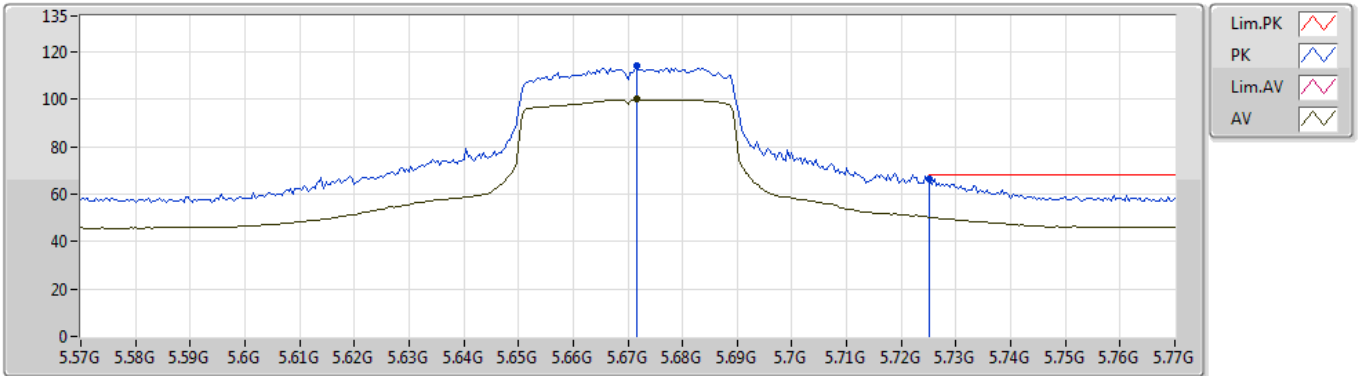
EUT X\_1TX\_ANT\_Y  
Setting 22.5  
02-M-1-10  
FSU(100015)

| 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   | 5.6736G      | 109.01            | Inf               | -Inf           | 8.70           | 3           | Vertical  | 311            | 1.58          | -       |
| AV   | 5.672G       | 95.75             | Inf               | -Inf           | 8.70           | 3           | Vertical  | 311            | 1.58          | -       |
| PK   | 5.7256G      | 63.16             | 68.20             | -5.04          | 8.79           | 3           | Vertical  | 311            | 1.58          | -       |

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

28/07/2019

## 5670MHz\_TX



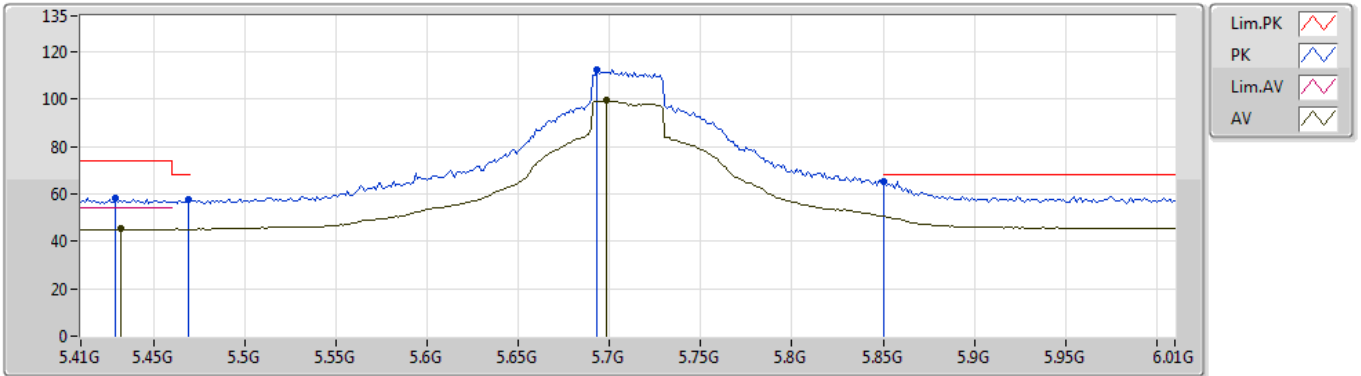
EUT X\_1TX\_ANT\_Y  
Setting 22.5  
02-M-1-10  
FSU(100015)

| 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   | 5.6716G      | 113.87            | Inf               | -Inf           | 8.70           | 3           | Horizontal | 273            | 1.86          | -       |  |  |  |
| AV   | 5.6716G      | 99.83             | Inf               | -Inf           | 8.70           | 3           | Horizontal | 273            | 1.86          | -       |  |  |  |
| PK   | 5.7252G      | 66.19             | 68.20             | -2.01          | 8.79           | 3           | Horizontal | 273            | 1.86          | -       |  |  |  |

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

28/07/2019

## 5710MHz Straddle 5.47-5.725GHz\_TX



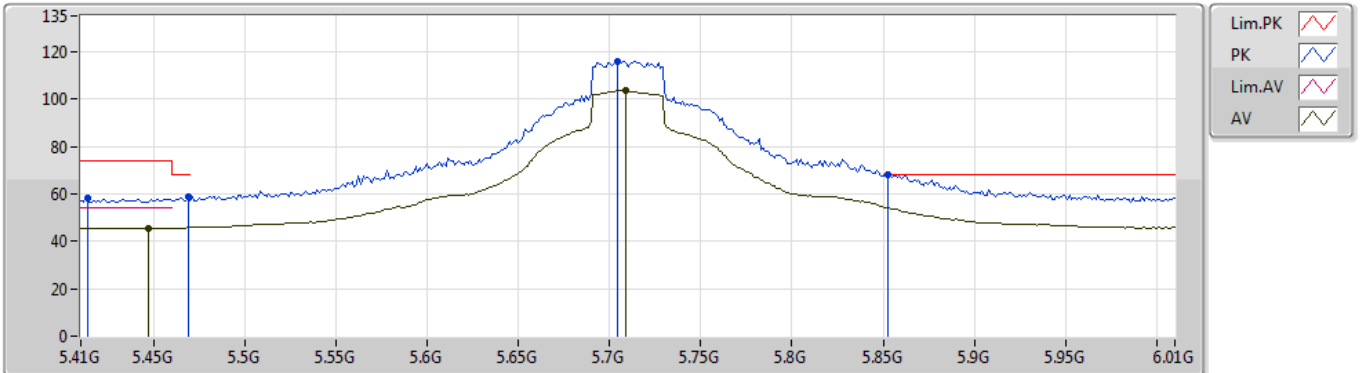
EUT X\_1TX\_ANT\_Y  
Setting 27  
02-M-1-10  
FSU(100015)

| 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   | 5.4292G      | 58.00             | 74.00             | -16.00         | 8.40           | 3           | Vertical  | 315            | 1.69          | -       |
| AV   | 5.4316G      | 45.13             | 54.00             | -8.87          | 8.40           | 3           | Vertical  | 315            | 1.69          | -       |
| PK   | 5.4688G      | 57.82             | 68.20             | -10.38         | 8.46           | 3           | Vertical  | 315            | 1.69          | -       |
| PK   | 5.6932G      | 112.51            | Inf               | -Inf           | 8.74           | 3           | Vertical  | 315            | 1.69          | -       |
| AV   | 5.698G       | 99.32             | Inf               | -Inf           | 8.75           | 3           | Vertical  | 315            | 1.69          | -       |
| PK   | 5.85G        | 65.01             | 68.20             | -3.19          | 8.90           | 3           | Vertical  | 315            | 1.69          | -       |

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

28/07/2019

## 5710MHz Straddle 5.47-5.725GHz\_TX



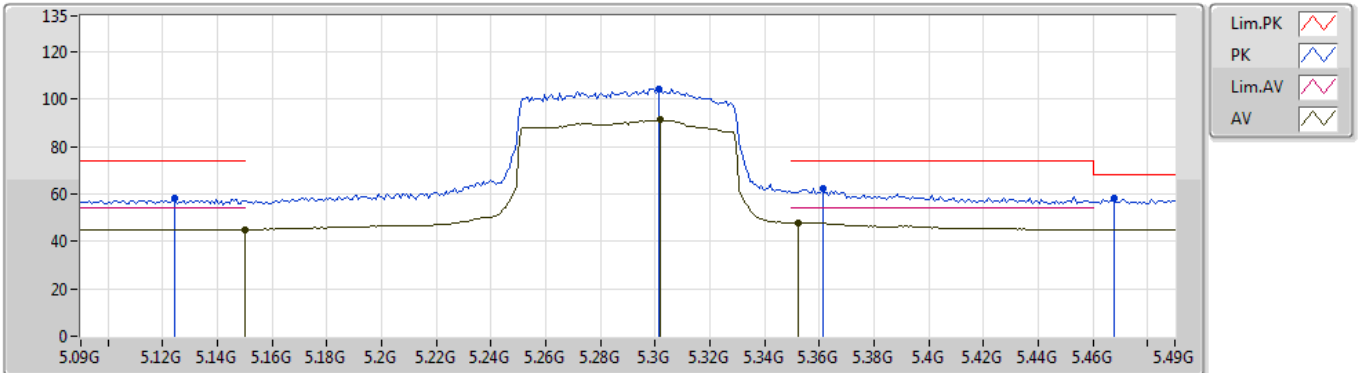
EUT X\_1TX\_ANT\_Y  
Setting 27  
02-M-1-10  
FSU(100015)

| 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   | 5.4136G      | 58.21             | 74.00             | -15.79         | 8.36           | 3           | Horizontal | 272            | 1.66          | -       |
| PK   | 5.4688G      | 58.62             | 68.20             | -9.58          | 8.46           | 3           | Horizontal | 272            | 1.66          | -       |
| AV   | 5.4472G      | 45.55             | 54.00             | -8.45          | 8.42           | 3           | Horizontal | 272            | 1.66          | -       |
| PK   | 5.704G       | 115.84            | Inf               | -Inf           | 8.76           | 3           | Horizontal | 272            | 1.66          | -       |
| AV   | 5.7088G      | 103.52            | Inf               | -Inf           | 8.77           | 3           | Horizontal | 272            | 1.66          | -       |
| PK   | 5.8528G      | 68.07             | 68.20             | -0.13          | 8.90           | 3           | Horizontal | 272            | 1.66          | -       |

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

28/07/2019

## 5290MHz\_TX



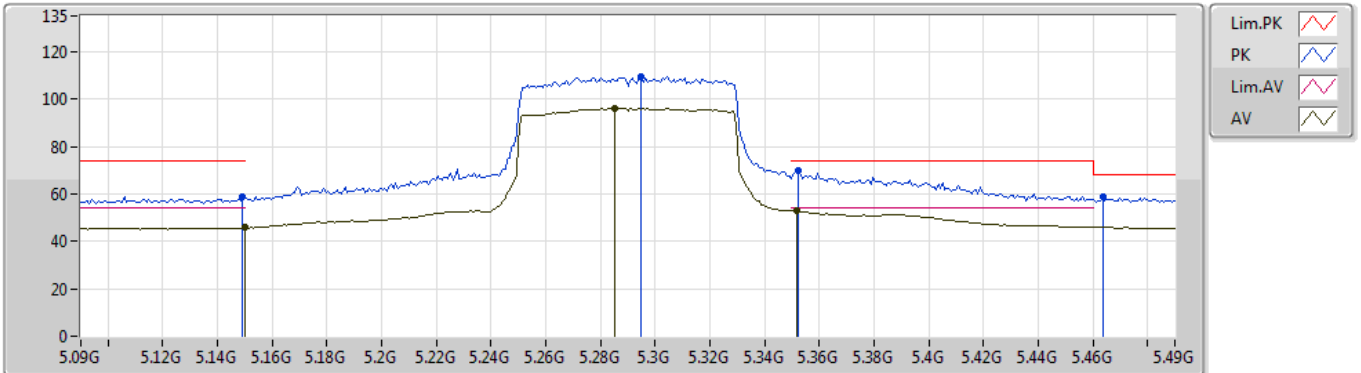
EUT X\_1TX\_ANT\_Y  
Setting 23  
02-M-1-10  
FSU(100015)

| 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   | 5.1244G      | 58.34             | 74.00             | -15.66         | 7.89           | 3           | Vertical  | 46             | 1.25          | -       |  |  |  |
| AV   | 5.15G        | 45.01             | 54.00             | -8.99          | 7.94           | 3           | Vertical  | 46             | 1.25          | -       |  |  |  |
| PK   | 5.3012G      | 104.07            | Inf               | -Inf           | 8.21           | 3           | Vertical  | 46             | 1.25          | -       |  |  |  |
| AV   | 5.302G       | 91.07             | Inf               | -Inf           | 8.21           | 3           | Vertical  | 46             | 1.25          | -       |  |  |  |
| PK   | 5.3612G      | 62.12             | 74.00             | -11.88         | 8.29           | 3           | Vertical  | 46             | 1.25          | -       |  |  |  |
| AV   | 5.3524G      | 47.90             | 54.00             | -6.10          | 8.28           | 3           | Vertical  | 46             | 1.25          | -       |  |  |  |
| PK   | 5.4676G      | 57.93             | 68.20             | -10.27         | 8.46           | 3           | Vertical  | 46             | 1.25          | -       |  |  |  |

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

28/07/2019

## 5290MHz\_TX



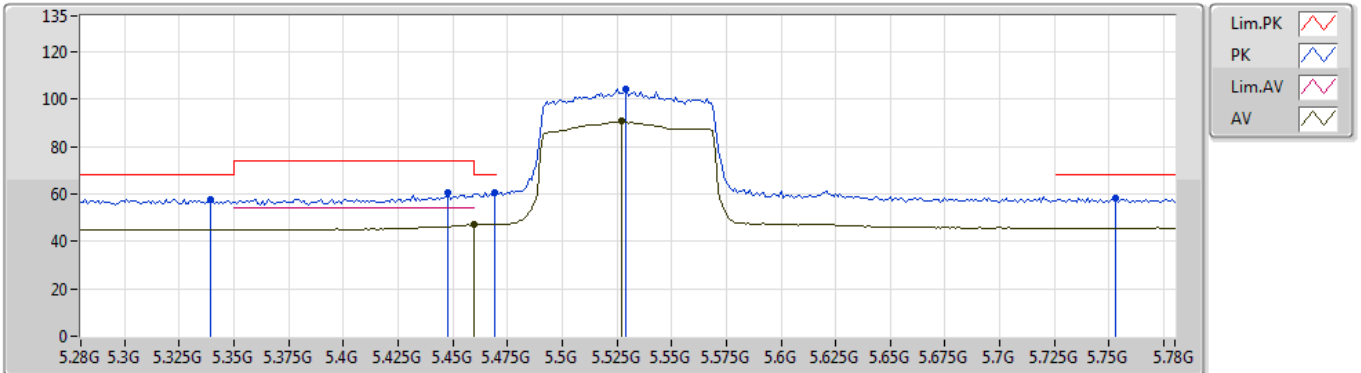
EUT X\_1TX\_ANT\_Y  
Setting 23  
02-M-1-10  
FSU(100015)

| 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   | 5.1492G      | 58.80             | 74.00             | -15.20         | 7.94           | 3           | Horizontal | 270            | 1.80          | -       |  |  |  |
| AV   | 5.15G        | 45.71             | 54.00             | -8.29          | 7.94           | 3           | Horizontal | 270            | 1.80          | -       |  |  |  |
| PK   | 5.2948G      | 109.57            | Inf               | -Inf           | 8.20           | 3           | Horizontal | 270            | 1.80          | -       |  |  |  |
| AV   | 5.2852G      | 96.09             | Inf               | -Inf           | 8.19           | 3           | Horizontal | 270            | 1.80          | -       |  |  |  |
| PK   | 5.3524G      | 70.07             | 74.00             | -3.93          | 8.28           | 3           | Horizontal | 270            | 1.80          | -       |  |  |  |
| AV   | 5.3516G      | 53.02             | 54.00             | -0.98          | 8.28           | 3           | Horizontal | 270            | 1.80          | -       |  |  |  |
| PK   | 5.4636G      | 58.49             | 68.20             | -9.71          | 8.45           | 3           | Horizontal | 270            | 1.80          | -       |  |  |  |

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

28/07/2019

## 5530MHz\_TX



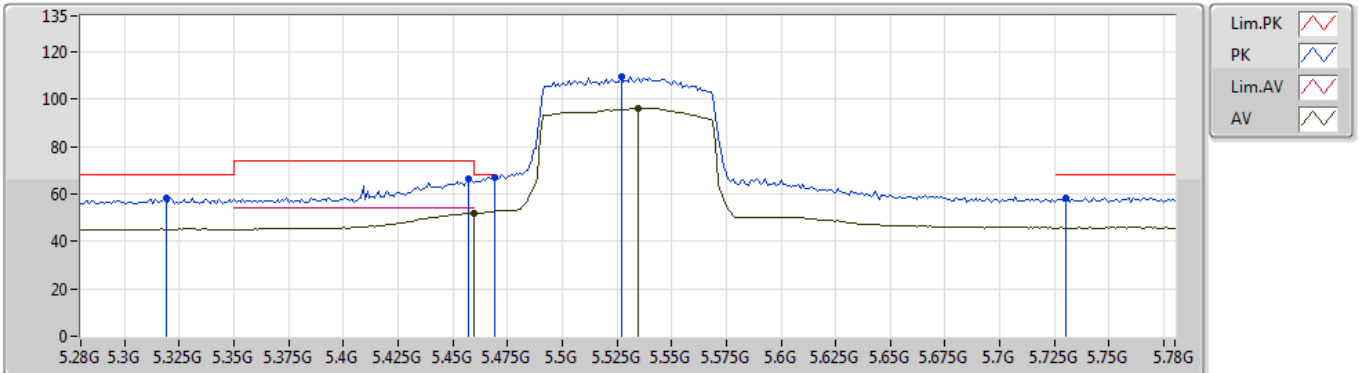
EUT X\_1TX\_ANT\_Y  
Setting 21.5  
02-M-1-10  
FSU(100015)

| 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   | 5.339G       | 57.72             | 68.20             | -10.48         | 8.26           | 3           | Vertical  | 301            | 1.78          | -       |  |  |  |  |
| PK   | 5.448G       | 60.32             | 74.00             | -13.68         | 8.42           | 3           | Vertical  | 301            | 1.78          | -       |  |  |  |  |
| PK   | 5.469G       | 60.57             | 68.20             | -7.63          | 8.46           | 3           | Vertical  | 301            | 1.78          | -       |  |  |  |  |
| AV   | 5.46G        | 47.12             | 54.00             | -6.88          | 8.45           | 3           | Vertical  | 301            | 1.78          | -       |  |  |  |  |
| PK   | 5.529G       | 104.05            | Inf               | -Inf           | 8.54           | 3           | Vertical  | 301            | 1.78          | -       |  |  |  |  |
| AV   | 5.527G       | 90.80             | Inf               | -Inf           | 8.54           | 3           | Vertical  | 301            | 1.78          | -       |  |  |  |  |
| PK   | 5.753G       | 58.37             | 68.20             | -9.83          | 8.83           | 3           | Vertical  | 301            | 1.78          | -       |  |  |  |  |

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

28/07/2019

## 5530MHz\_TX



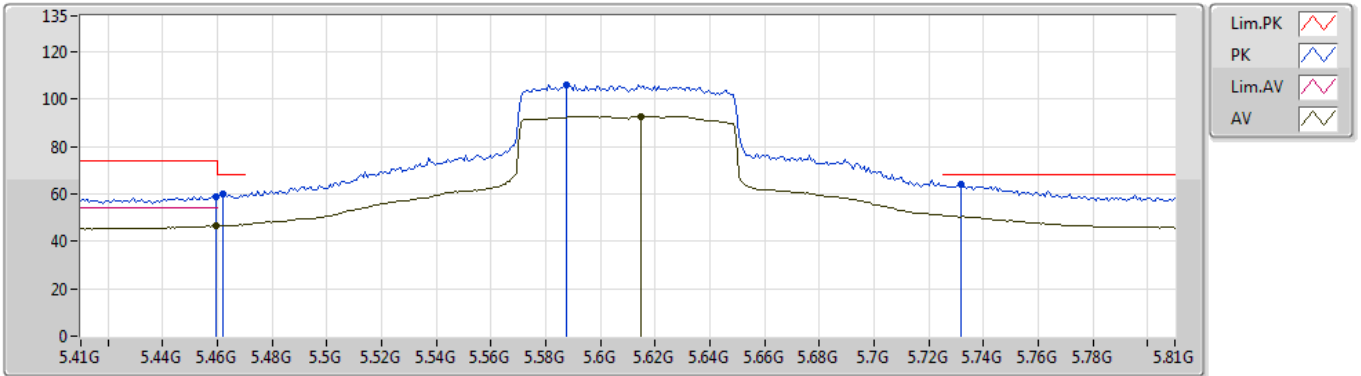
EUT X\_1TX\_ANT\_Y  
Setting 21.5  
02-M-1-10  
FSU(100015)

| 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   | 5.319G       | 58.08             | 68.20             | -10.12         | 8.23           | 3           | Horizontal | 237            | 1.56          | -       |  |  |  |
| PK   | 5.457G       | 66.35             | 74.00             | -7.65          | 8.44           | 3           | Horizontal | 237            | 1.56          | -       |  |  |  |
| AV   | 5.46G        | 51.92             | 54.00             | -2.08          | 8.45           | 3           | Horizontal | 237            | 1.56          | -       |  |  |  |
| PK   | 5.469G       | 66.83             | 68.20             | -1.37          | 8.46           | 3           | Horizontal | 237            | 1.56          | -       |  |  |  |
| PK   | 5.527G       | 109.57            | Inf               | -Inf           | 8.54           | 3           | Horizontal | 237            | 1.56          | -       |  |  |  |
| AV   | 5.535G       | 96.15             | Inf               | -Inf           | 8.54           | 3           | Horizontal | 237            | 1.56          | -       |  |  |  |
| PK   | 5.73G        | 58.48             | 68.20             | -9.72          | 8.80           | 3           | Horizontal | 237            | 1.56          | -       |  |  |  |

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

28/07/2019

## 5610MHz\_TX



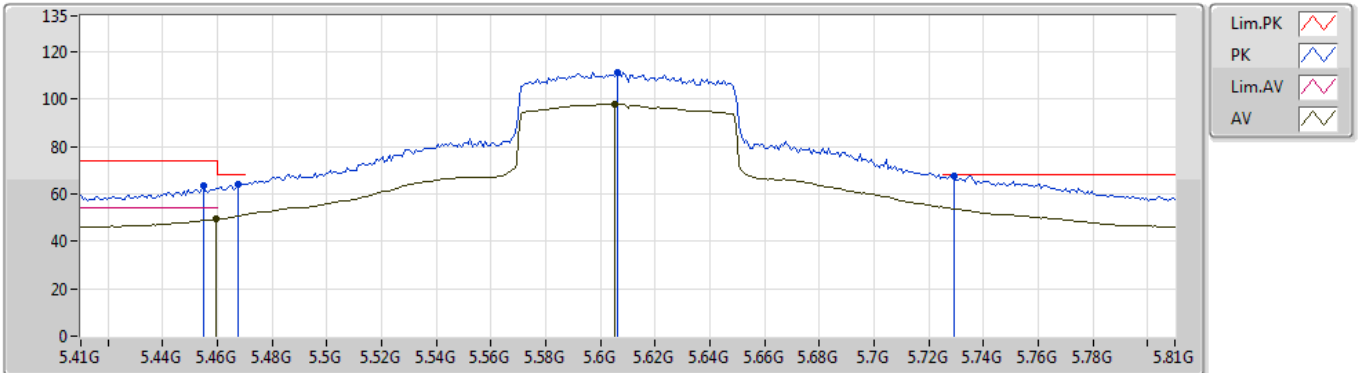
EUT X\_1TX\_ANT\_Y  
Setting 23.5  
02-M-1-10  
FSU(100015)

| 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   | 5.4596G      | 59.06             | 74.00             | -14.94         | 8.45           | 3           | Vertical  | 295            | 1.86          | -       |  |  |  |  |
| AV   | 5.4596G      | 46.40             | 54.00             | -7.60          | 8.45           | 3           | Vertical  | 295            | 1.86          | -       |  |  |  |  |
| PK   | 5.462G       | 59.71             | 68.20             | -8.49          | 8.45           | 3           | Vertical  | 295            | 1.86          | -       |  |  |  |  |
| PK   | 5.5876G      | 106.01            | Inf               | -Inf           | 8.57           | 3           | Vertical  | 295            | 1.86          | -       |  |  |  |  |
| AV   | 5.6148G      | 92.70             | Inf               | -Inf           | 8.61           | 3           | Vertical  | 295            | 1.86          | -       |  |  |  |  |
| PK   | 5.7316G      | 63.93             | 68.20             | -4.27          | 8.80           | 3           | Vertical  | 295            | 1.86          | -       |  |  |  |  |

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

28/07/2019

## 5610MHz\_TX



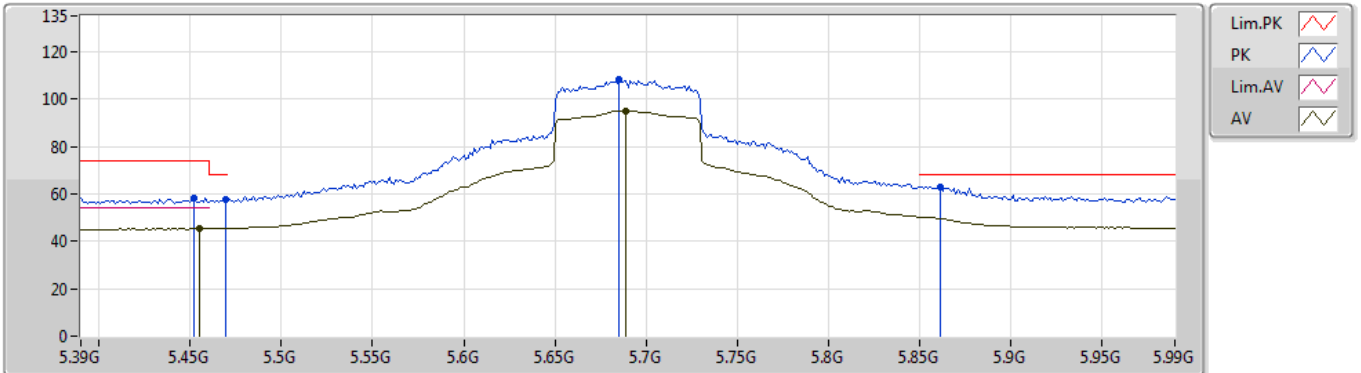
EUT X\_1TX\_ANT\_Y  
Setting 23.5  
02-M-1-10  
FSU(100015)

| 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   | 5.4548G      | 63.34             | 74.00             | -10.66         | 8.44           | 3           | Horizontal | 259            | 1.54          | -       |
| AV   | 5.4596G      | 49.23             | 54.00             | -4.77          | 8.45           | 3           | Horizontal | 259            | 1.54          | -       |
| PK   | 5.4676G      | 64.19             | 68.20             | -4.01          | 8.46           | 3           | Horizontal | 259            | 1.54          | -       |
| PK   | 5.606G       | 111.23            | Inf               | -Inf           | 8.59           | 3           | Horizontal | 259            | 1.54          | -       |
| AV   | 5.6052G      | 97.88             | Inf               | -Inf           | 8.59           | 3           | Horizontal | 259            | 1.54          | -       |
| PK   | 5.7292G      | 67.60             | 68.20             | -0.60          | 8.80           | 3           | Horizontal | 259            | 1.54          | -       |

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

28/07/2019

## 5690MHz Straddle 5.47-5.725GHz\_TX



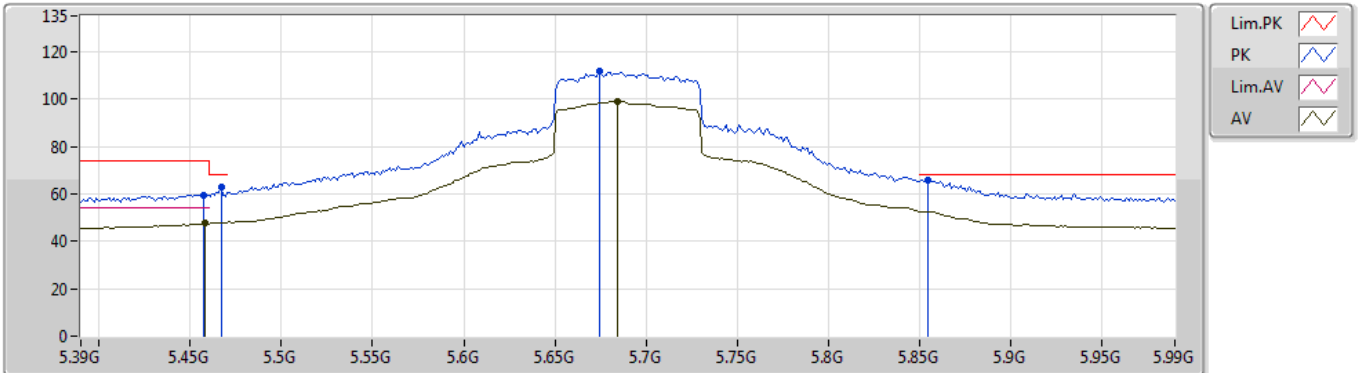
EUT\_X\_1TX\_ANT\_Y  
Setting 25.5  
02-M-1-10  
FSU(100015)

| 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   | 5.4524G      | 58.37             | 74.00             | -15.63         | 8.44           | 3           | Vertical  | 316            | 1.66          | -       |
| AV   | 5.4548G      | 45.31             | 54.00             | -8.69          | 8.44           | 3           | Vertical  | 316            | 1.66          | -       |
| PK   | 5.4692G      | 57.64             | 68.20             | -10.56         | 8.46           | 3           | Vertical  | 316            | 1.66          | -       |
| PK   | 5.6852G      | 108.09            | Inf               | -Inf           | 8.72           | 3           | Vertical  | 316            | 1.66          | -       |
| AV   | 5.6888G      | 95.12             | Inf               | -Inf           | 8.72           | 3           | Vertical  | 316            | 1.66          | -       |
| PK   | 5.8616G      | 62.70             | 68.20             | -5.50          | 8.91           | 3           | Vertical  | 316            | 1.66          | -       |

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

28/07/2019

## 5690MHz Straddle 5.47-5.725GHz\_TX



EUT X\_1TX\_ANT\_Y  
Setting 25.5  
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   | 5.4572G      | 59.64             | 74.00             | -14.36         | 8.44           | 3           | Horizontal | 273            | 1.96          | -       |
| AV   | 5.4584G      | 47.47             | 54.00             | -6.53          | 8.45           | 3           | Horizontal | 273            | 1.96          | -       |
| PK   | 5.4668G      | 62.76             | 68.20             | -5.44          | 8.46           | 3           | Horizontal | 273            | 1.96          | -       |
| PK   | 5.6744G      | 111.83            | Inf               | -Inf           | 8.70           | 3           | Horizontal | 273            | 1.96          | -       |
| AV   | 5.684G       | 98.96             | Inf               | -Inf           | 8.72           | 3           | Horizontal | 273            | 1.96          | -       |
| PK   | 5.8544G      | 65.89             | 68.20             | -2.31          | 8.90           | 3           | Horizontal | 273            | 1.96          | -       |



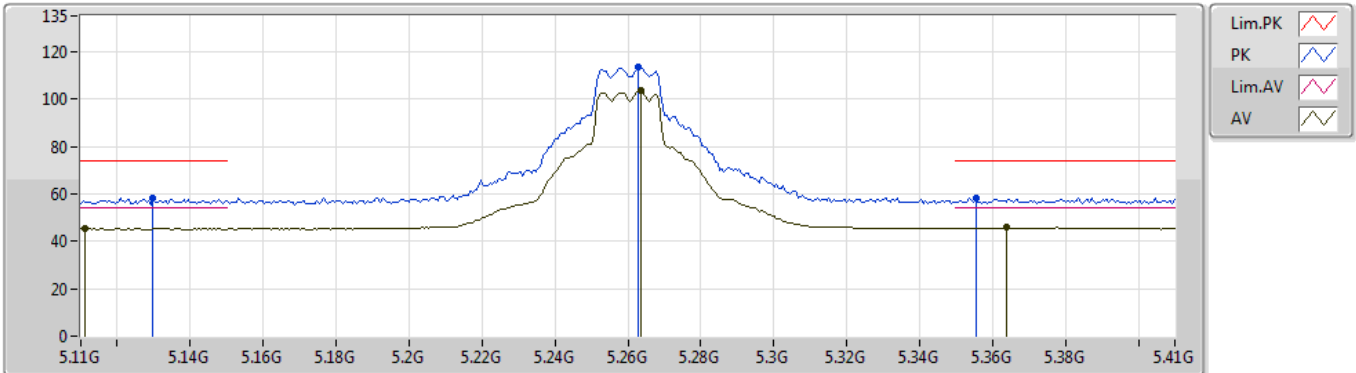
**Summary**

| 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 |
|--------------------------------|--------|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|----------|
| 802.11ax HEW20_Nss1.(MCS0)_2TX | Pass   | AV   | 5.3512G      | 53.91             | 54.00             | -0.09          | 8.28           | 3           | Horizontal | 289            | 1.72          | -        |

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

27/07/2019

## 5260MHz\_TX



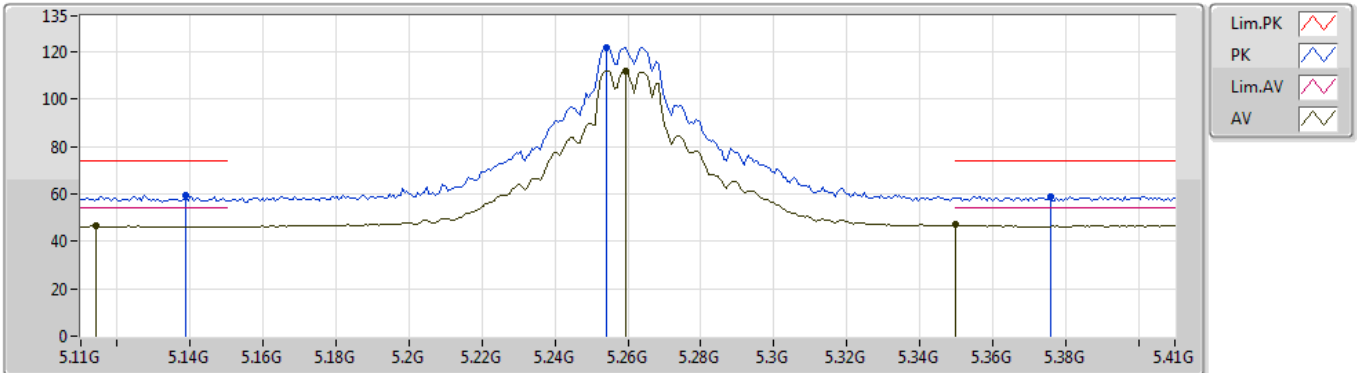
EUT X\_2TX\_ANT\_Y  
Setting 27  
02-B-4-10  
FSU

| 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   | 5.1298G      | 58.16             | 74.00             | -15.84         | 7.91           | 3           | Vertical  | 289            | 1.51          | -       |
| AV   | 5.1112G      | 45.60             | 54.00             | -8.40          | 7.86           | 3           | Vertical  | 289            | 1.51          | -       |
| PK   | 5.263G       | 113.45            | Inf               | -Inf           | 8.16           | 3           | Vertical  | 289            | 1.51          | -       |
| AV   | 5.2636G      | 103.37            | Inf               | -Inf           | 8.16           | 3           | Vertical  | 289            | 1.51          | -       |
| PK   | 5.3554G      | 58.18             | 74.00             | -15.82         | 8.28           | 3           | Vertical  | 289            | 1.51          | -       |
| AV   | 5.3638G      | 45.69             | 54.00             | -8.31          | 8.29           | 3           | Vertical  | 289            | 1.51          | -       |

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

27/07/2019

### 5260MHz\_TX



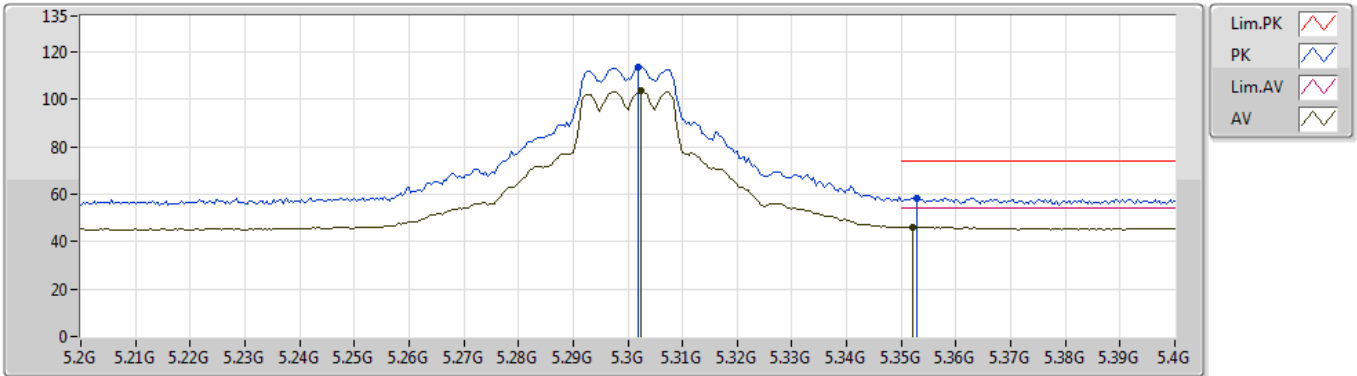
EUT X\_2TX\_ANT\_Y  
Setting 27  
02-B-4-10  
FSU

| 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   | 5.1388G      | 59.31             | 74.00             | -14.69         | 7.92           | 3           | Horizontal | 283            | 1.56          | -       |  |  |  |
| AV   | 5.1142G      | 46.30             | 54.00             | -7.70          | 7.87           | 3           | Horizontal | 283            | 1.56          | -       |  |  |  |
| PK   | 5.254G       | 121.53            | Inf               | -Inf           | 8.14           | 3           | Horizontal | 283            | 1.56          | -       |  |  |  |
| AV   | 5.2594G      | 111.83            | Inf               | -Inf           | 8.15           | 3           | Horizontal | 283            | 1.56          | -       |  |  |  |
| PK   | 5.3758G      | 58.85             | 74.00             | -15.15         | 8.31           | 3           | Horizontal | 283            | 1.56          | -       |  |  |  |
| AV   | 5.35G        | 46.86             | 54.00             | -7.14          | 8.28           | 3           | Horizontal | 283            | 1.56          | -       |  |  |  |

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

27/07/2019

## 5300MHz\_TX



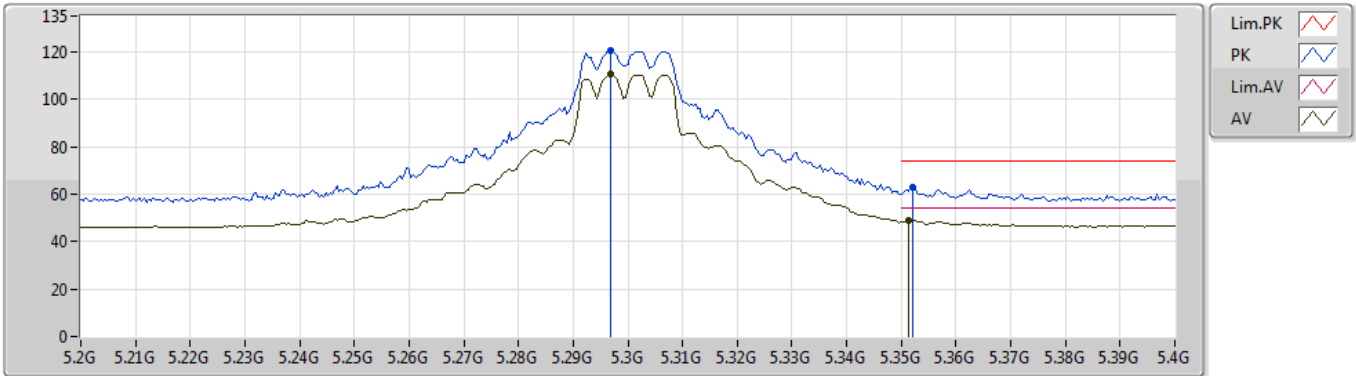
EUT X\_2TX\_ANT\_Y  
Setting 27  
02-B-4-10  
FSU

| 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   | 5.302G       | 113.59            | Inf               | -Inf           | 8.21           | 3           | Vertical  | 230            | 1.50          | -       |  |  |  |
| AV   | 5.3024G      | 103.49            | Inf               | -Inf           | 8.21           | 3           | Vertical  | 230            | 1.50          | -       |  |  |  |
| PK   | 5.3528G      | 58.33             | 74.00             | -15.67         | 8.28           | 3           | Vertical  | 230            | 1.50          | -       |  |  |  |
| AV   | 5.352G       | 46.20             | 54.00             | -7.80          | 8.28           | 3           | Vertical  | 230            | 1.50          | -       |  |  |  |

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

27/07/2019

### 5300MHz\_TX



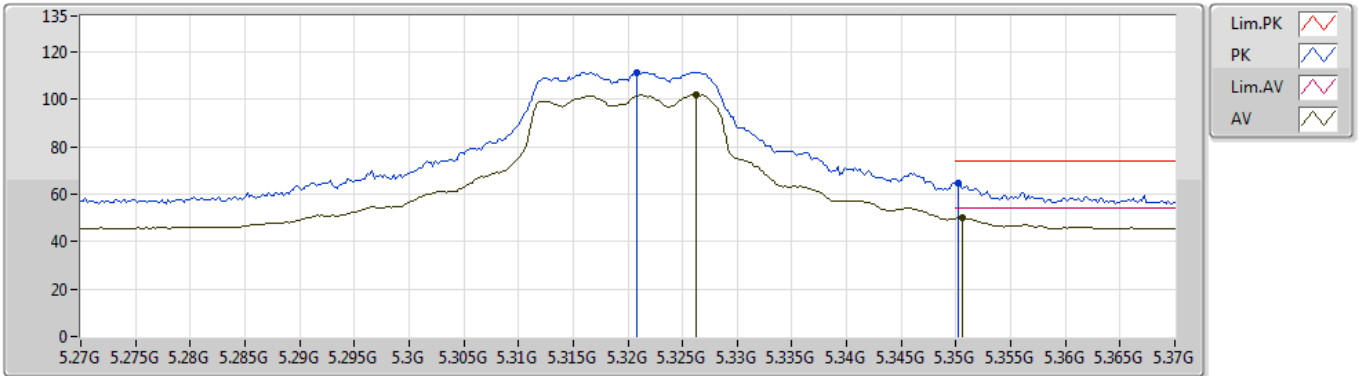
EUT X\_2TX\_ANT\_Y  
Setting 27  
02-B-4-10  
FSU

| 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   | 5.2968G      | 120.65            | Inf               | -Inf           | 8.21           | 3           | Horizontal | 276            | 1.64          | -       |  |  |  |
| AV   | 5.2968G      | 110.37            | Inf               | -Inf           | 8.21           | 3           | Horizontal | 276            | 1.64          | -       |  |  |  |
| PK   | 5.3512G      | 62.58             | 74.00             | -11.42         | 8.28           | 3           | Horizontal | 276            | 1.64          | -       |  |  |  |
| AV   | 5.3512G      | 48.97             | 54.00             | -5.03          | 8.28           | 3           | Horizontal | 276            | 1.64          | -       |  |  |  |

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

27/07/2019

## 5320MHz\_TX



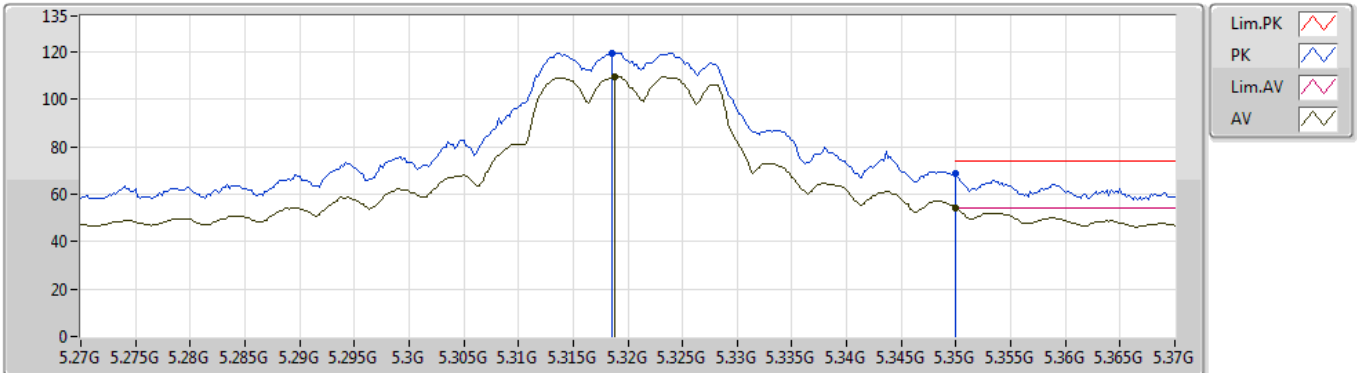
EUT X\_2TX\_ANT\_Y  
Setting 24.5  
02-B-4-10  
FSU

| 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   | 5.3208G      | 111.38            | Inf               | -Inf           | 8.23           | 3           | Vertical  | 14             | 3.00          | -       |  |  |  |  |
| AV   | 5.3262G      | 101.96            | Inf               | -Inf           | 8.25           | 3           | Vertical  | 14             | 3.00          | -       |  |  |  |  |
| PK   | 5.3502G      | 64.63             | 74.00             | -9.37          | 8.28           | 3           | Vertical  | 14             | 3.00          | -       |  |  |  |  |
| AV   | 5.3506G      | 50.08             | 54.00             | -3.92          | 8.28           | 3           | Vertical  | 14             | 3.00          | -       |  |  |  |  |

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

27/07/2019

### 5320MHz\_TX



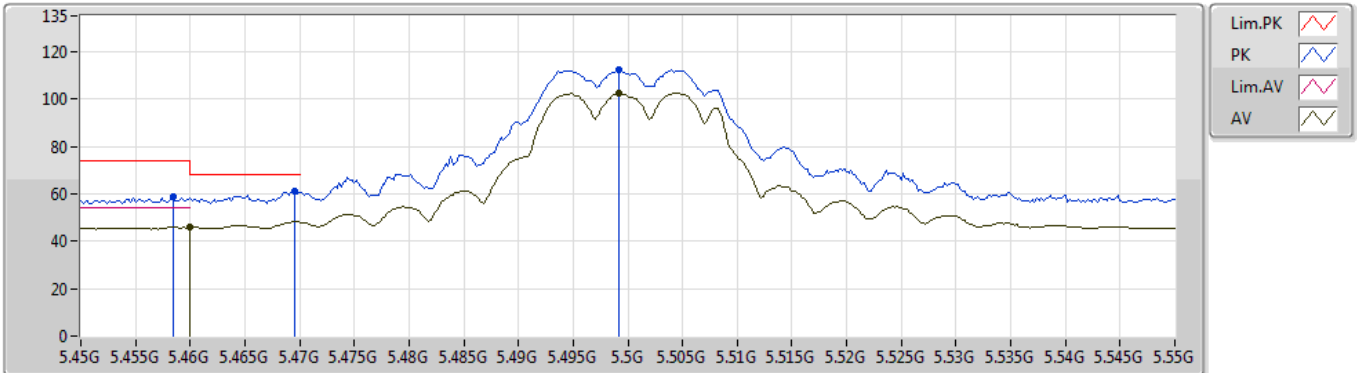
EUT X\_2TX\_ANT\_Y  
Setting 24.5  
02-B-4-10  
FSU

| 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   | 5.3186G      | 119.52            | Inf               | -Inf           | 8.23           | 3           | Horizontal | 290            | 1.71          | -       |  |  |  |  |
| AV   | 5.3186G      | 109.58            | Inf               | -Inf           | 8.23           | 3           | Horizontal | 290            | 1.71          | -       |  |  |  |  |
| PK   | 5.35G        | 68.80             | 74.00             | -5.20          | 8.28           | 3           | Horizontal | 290            | 1.71          | -       |  |  |  |  |
| AV   | 5.35G        | 53.86             | 54.00             | -0.14          | 8.28           | 3           | Horizontal | 290            | 1.71          | -       |  |  |  |  |

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

27/07/2019

## 5500MHz\_TX



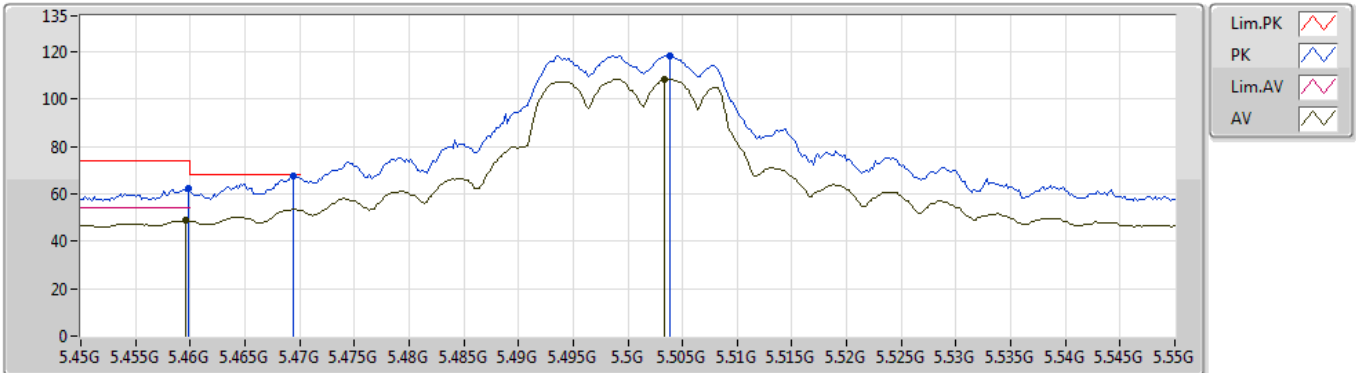
EUT X\_2TX\_ANT\_Y  
Setting 23.5  
02-B-4-10  
FSU

| 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      | 58.59             | 74.00             | -15.41         | 8.45           | 3           | Vertical  | 310            | 1.92          | -       |  |  |  |
| AV   | 5.46G        | 45.91             | 54.00             | -8.09          | 8.45           | 3           | Vertical  | 310            | 1.92          | -       |  |  |  |
| PK   | 5.4696G      | 61.13             | 68.20             | -7.07          | 8.46           | 3           | Vertical  | 310            | 1.92          | -       |  |  |  |
| PK   | 5.4992G      | 112.27            | Inf               | -Inf           | 8.52           | 3           | Vertical  | 310            | 1.92          | -       |  |  |  |
| AV   | 5.4992G      | 102.52            | Inf               | -Inf           | 8.52           | 3           | Vertical  | 310            | 1.92          | -       |  |  |  |

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

27/07/2019

### 5500MHz\_TX



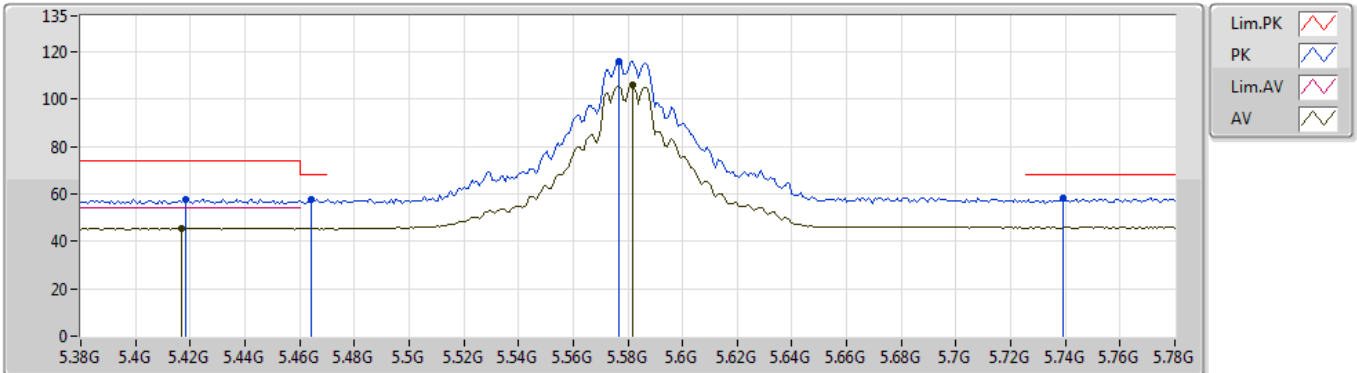
EUT X\_2TX\_ANT\_Y  
Setting 23.5  
02-B-4-10  
FSU

| 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   | 5.4598G      | 62.37             | 74.00             | -11.63         | 8.45           | 3           | Horizontal | 283            | 2.16          | -       |  |  |  |  |
| AV   | 5.4596G      | 48.65             | 54.00             | -5.35          | 8.45           | 3           | Horizontal | 283            | 2.16          | -       |  |  |  |  |
| PK   | 5.4694G      | 67.41             | 68.20             | -0.79          | 8.46           | 3           | Horizontal | 283            | 2.16          | -       |  |  |  |  |
| PK   | 5.5038G      | 118.29            | Inf               | -Inf           | 8.52           | 3           | Horizontal | 283            | 2.16          | -       |  |  |  |  |
| AV   | 5.5034G      | 108.21            | Inf               | -Inf           | 8.52           | 3           | Horizontal | 283            | 2.16          | -       |  |  |  |  |

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

27/07/2019

## 5580MHz\_TX



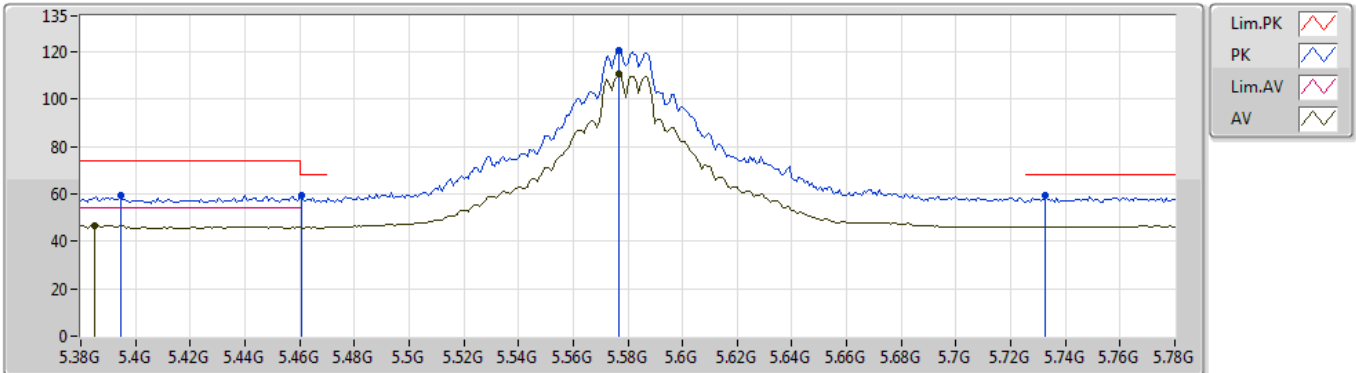
EUT\_X\_2TX\_ANT\_Y  
Setting 27  
02-B-4-10  
FSU

| 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   | 5.4184G      | 57.62             | 74.00             | -16.38         | 8.37           | 3           | Vertical  | 231            | 2.93          | -       |
| AV   | 5.4168G      | 45.46             | 54.00             | -8.54          | 8.37           | 3           | Vertical  | 231            | 2.93          | -       |
| PK   | 5.464G       | 57.33             | 68.20             | -10.87         | 8.45           | 3           | Vertical  | 231            | 2.93          | -       |
| PK   | 5.5768G      | 115.96            | Inf               | -Inf           | 8.57           | 3           | Vertical  | 231            | 2.93          | -       |
| AV   | 5.5816G      | 105.67            | Inf               | -Inf           | 8.57           | 3           | Vertical  | 231            | 2.93          | -       |
| PK   | 5.7392G      | 58.24             | 68.20             | -9.96          | 8.80           | 3           | Vertical  | 231            | 2.93          | -       |

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

27/07/2019

## 5580MHz\_TX



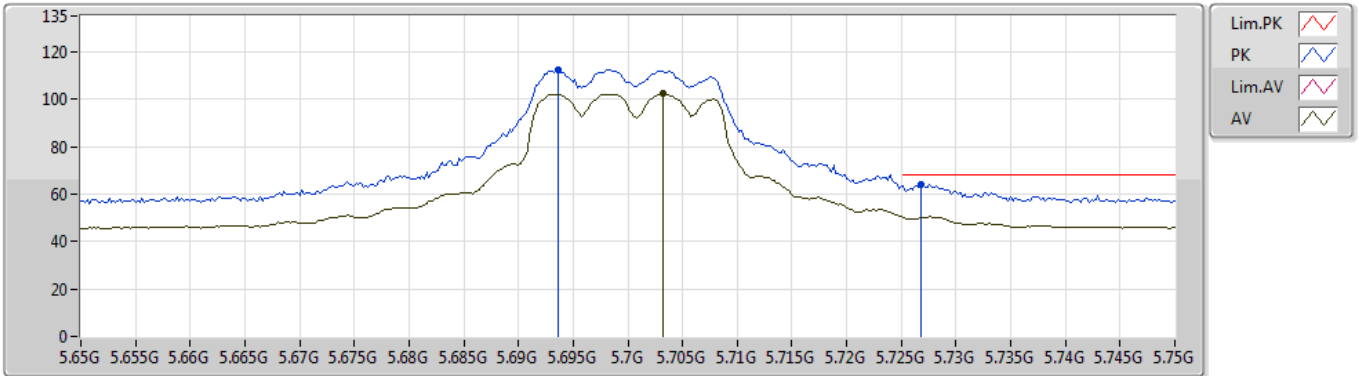
EUT X\_2TX\_ANT\_Y  
Setting 27  
02-B-4-10  
FSU

| 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   | 5.3944G      | 59.46             | 74.00             | -14.54         | 8.33           | 3           | Horizontal | 269            | 1.96          | -       |  |  |  |
| AV   | 5.3848G      | 46.73             | 54.00             | -7.27          | 8.32           | 3           | Horizontal | 269            | 1.96          | -       |  |  |  |
| PK   | 5.4608G      | 59.11             | 68.20             | -9.09          | 8.45           | 3           | Horizontal | 269            | 1.96          | -       |  |  |  |
| PK   | 5.5768G      | 120.53            | Inf               | -Inf           | 8.57           | 3           | Horizontal | 269            | 1.96          | -       |  |  |  |
| AV   | 5.5768G      | 110.29            | Inf               | -Inf           | 8.57           | 3           | Horizontal | 269            | 1.96          | -       |  |  |  |
| PK   | 5.7328G      | 59.38             | 68.20             | -8.82          | 8.80           | 3           | Horizontal | 269            | 1.96          | -       |  |  |  |

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

27/07/2019

### 5700MHz\_TX



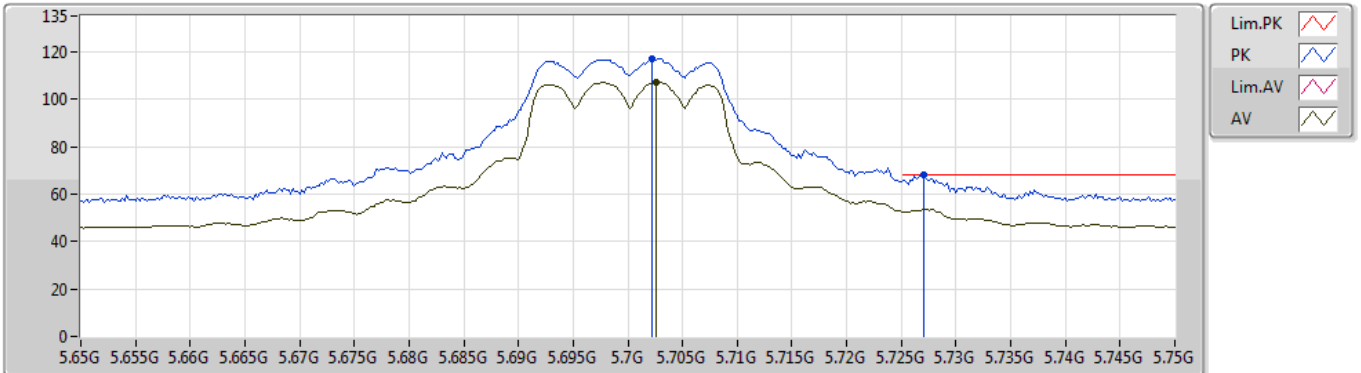
EUT X\_2TX\_ANT\_Y  
Setting 23  
02-B-4-10  
FSU

| 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   | 5.6936G      | 112.18            | Inf               | -Inf           | 8.74           | 3           | Vertical  | 304            | 1.83          | -       |  |  |  |  |
| AV   | 5.7032G      | 102.33            | Inf               | -Inf           | 8.75           | 3           | Vertical  | 304            | 1.83          | -       |  |  |  |  |
| PK   | 5.7268G      | 64.06             | 68.20             | -4.14          | 8.79           | 3           | Vertical  | 304            | 1.83          | -       |  |  |  |  |

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

27/07/2019

### 5700MHz\_TX



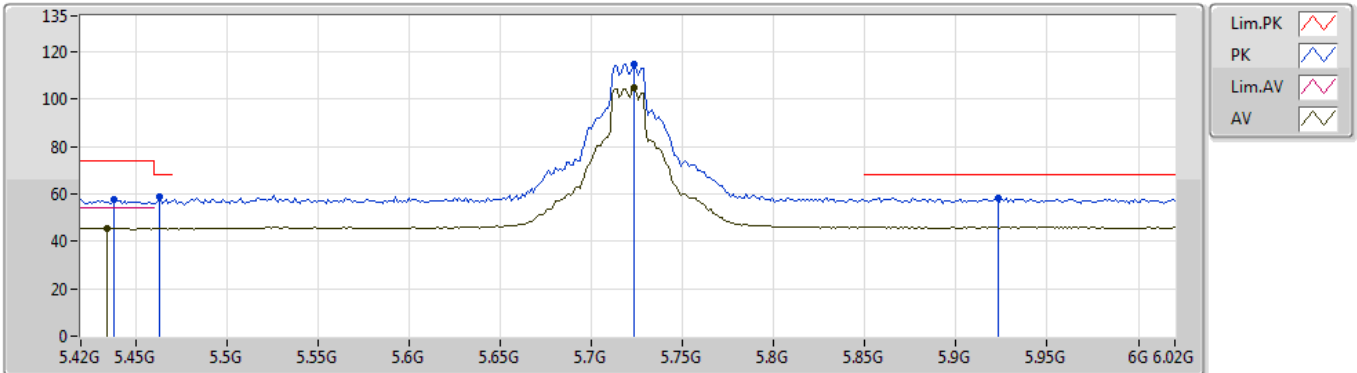
EUT X\_2TX\_ANT\_Y  
Setting 23  
02-B-4-10  
FSU

| 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   | 5.7022G      | 116.92            | Inf               | -Inf           | 8.75           | 3           | Horizontal | 279            | 1.64          | -       |  |  |  |
| AV   | 5.7026G      | 107.22            | Inf               | -Inf           | 8.75           | 3           | Horizontal | 279            | 1.64          | -       |  |  |  |
| PK   | 5.727G       | 68.10             | 68.20             | -0.10          | 8.80           | 3           | Horizontal | 279            | 1.64          | -       |  |  |  |

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

27/07/2019

## 5720MHz Straddle 5.47-5.725GHz\_TX



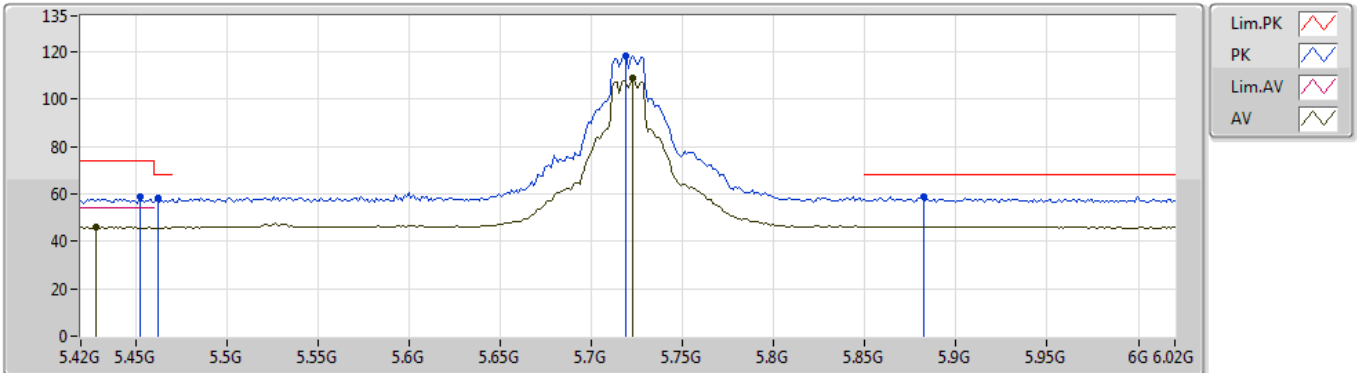
EUT\_X\_2TX\_ANT\_Y  
Setting 27  
02-B-4-10  
FSU

| 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   | 5.438G       | 57.63             | 74.00             | -16.37         | 8.41           | 3           | Vertical  | 303            | 1.75          | -       |  |  |  |  |
| AV   | 5.4344G      | 45.40             | 54.00             | -8.60          | 8.40           | 3           | Vertical  | 303            | 1.75          | -       |  |  |  |  |
| PK   | 5.4632G      | 59.04             | 68.20             | -9.16          | 8.45           | 3           | Vertical  | 303            | 1.75          | -       |  |  |  |  |
| PK   | 5.7236G      | 114.82            | Inf               | -Inf           | 8.78           | 3           | Vertical  | 303            | 1.75          | -       |  |  |  |  |
| AV   | 5.7236G      | 104.72            | Inf               | -Inf           | 8.78           | 3           | Vertical  | 303            | 1.75          | -       |  |  |  |  |
| PK   | 5.9228G      | 58.35             | 68.20             | -9.85          | 8.92           | 3           | Vertical  | 303            | 1.75          | -       |  |  |  |  |

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

27/07/2019

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



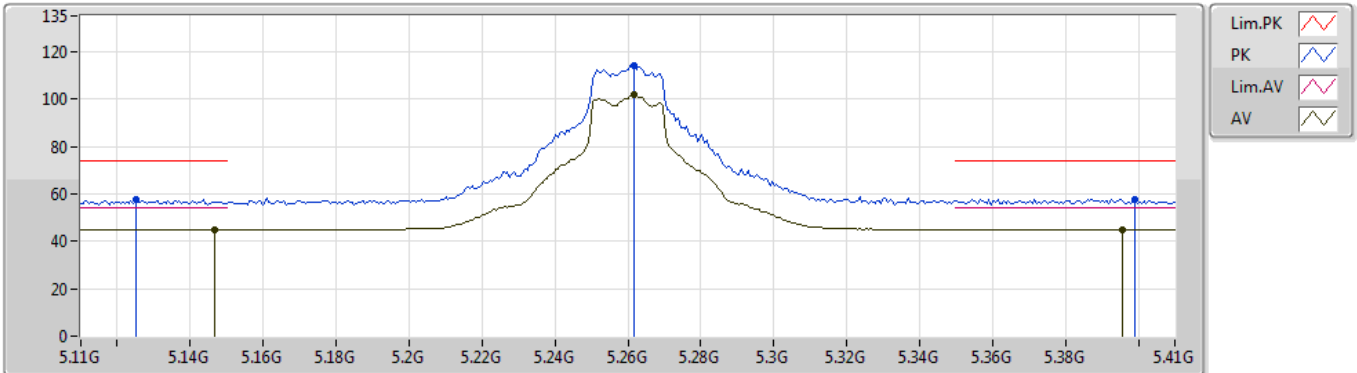
EUT X\_2TX\_ANT\_Y  
Setting 27  
02-B-4-10  
FSU

| 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      | 58.97             | 74.00             | -15.03         | 8.44           | 3           | Horizontal | 279            | 1.88          | -       |  |  |  |
| AV   | 5.4284G      | 45.93             | 54.00             | -8.07          | 8.40           | 3           | Horizontal | 279            | 1.88          | -       |  |  |  |
| PK   | 5.462G       | 58.18             | 68.20             | -10.02         | 8.45           | 3           | Horizontal | 279            | 1.88          | -       |  |  |  |
| PK   | 5.7188G      | 118.09            | Inf               | -Inf           | 8.77           | 3           | Horizontal | 279            | 1.88          | -       |  |  |  |
| AV   | 5.7224G      | 108.61            | Inf               | -Inf           | 8.78           | 3           | Horizontal | 279            | 1.88          | -       |  |  |  |
| PK   | 5.882G       | 58.82             | 68.20             | -9.38          | 8.92           | 3           | Horizontal | 279            | 1.88          | -       |  |  |  |

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

27/07/2019

## 5260MHz\_TX



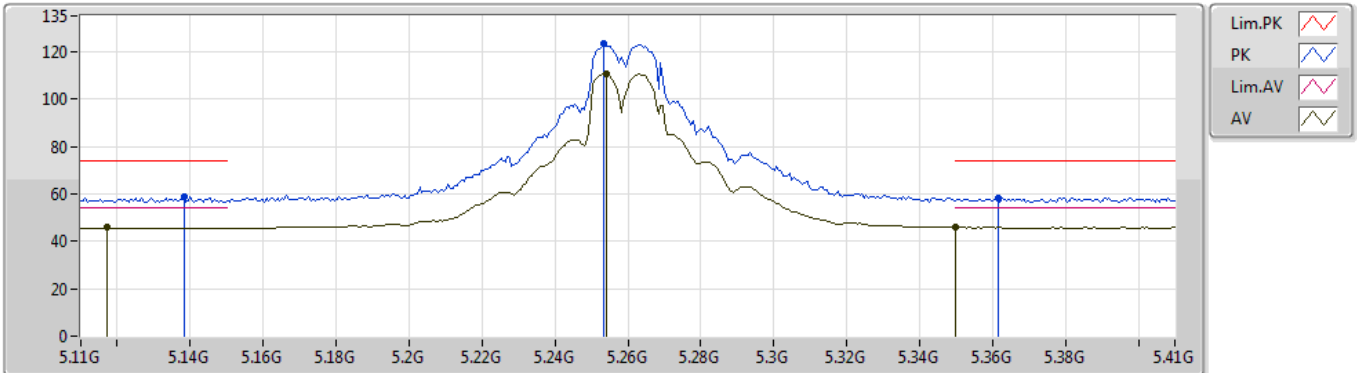
EUT X\_2TX\_ANT\_Y  
Setting 27  
02-B-4-10  
FSU

| 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   | 5.125G       | 57.80             | 74.00             | -16.20         | 7.89           | 3           | Vertical  | 274            | 1.50          | -       |  |  |  |  |
| AV   | 5.1466G      | 44.80             | 54.00             | -9.20          | 7.94           | 3           | Vertical  | 274            | 1.50          | -       |  |  |  |  |
| PK   | 5.2618G      | 114.33            | Inf               | -Inf           | 8.15           | 3           | Vertical  | 274            | 1.50          | -       |  |  |  |  |
| AV   | 5.2618G      | 101.57            | Inf               | -Inf           | 8.15           | 3           | Vertical  | 274            | 1.50          | -       |  |  |  |  |
| PK   | 5.3992G      | 57.76             | 74.00             | -16.24         | 8.34           | 3           | Vertical  | 274            | 1.50          | -       |  |  |  |  |
| AV   | 5.3956G      | 44.97             | 54.00             | -9.03          | 8.34           | 3           | Vertical  | 274            | 1.50          | -       |  |  |  |  |

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

27/07/2019

## 5260MHz\_TX



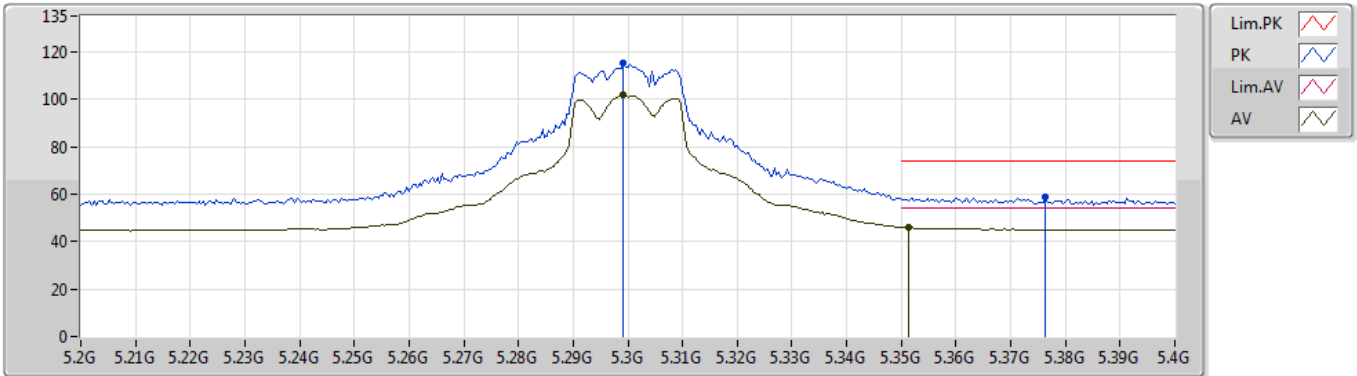
EUT X\_2TX\_ANT\_Y  
Setting 27  
02-B-4-10  
FSU

| 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   | 5.1382G      | 58.72             | 74.00             | -15.28         | 7.92           | 3           | Horizontal | 282            | 1.57          | -       |
| AV   | 5.1172G      | 45.70             | 54.00             | -8.30          | 7.88           | 3           | Horizontal | 282            | 1.57          | -       |
| PK   | 5.2534G      | 123.08            | Inf               | -Inf           | 8.14           | 3           | Horizontal | 282            | 1.57          | -       |
| AV   | 5.254G       | 110.46            | Inf               | -Inf           | 8.14           | 3           | Horizontal | 282            | 1.57          | -       |
| PK   | 5.3614G      | 58.31             | 74.00             | -15.69         | 8.29           | 3           | Horizontal | 282            | 1.57          | -       |
| AV   | 5.35G        | 45.91             | 54.00             | -8.09          | 8.28           | 3           | Horizontal | 282            | 1.57          | -       |

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

27/07/2019

## 5300MHz\_TX



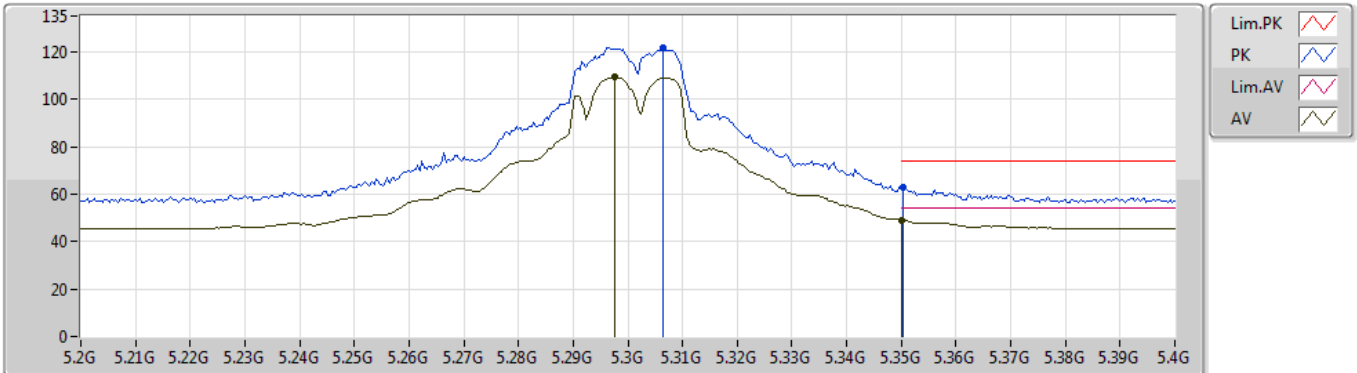
EUT X\_2TX\_ANT\_Y  
Setting 27  
02-B-4-10  
FSU

| 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      | 115.24            | Inf               | -Inf           | 8.21           | 3           | Vertical  | 232            | 1.50          | -       |  |  |  |  |
| AV   | 5.2992G      | 101.81            | Inf               | -Inf           | 8.21           | 3           | Vertical  | 232            | 1.50          | -       |  |  |  |  |
| PK   | 5.3764G      | 58.57             | 74.00             | -15.43         | 8.31           | 3           | Vertical  | 232            | 1.50          | -       |  |  |  |  |
| AV   | 5.3512G      | 46.00             | 54.00             | -8.00          | 8.28           | 3           | Vertical  | 232            | 1.50          | -       |  |  |  |  |

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

27/07/2019

## 5300MHz\_TX



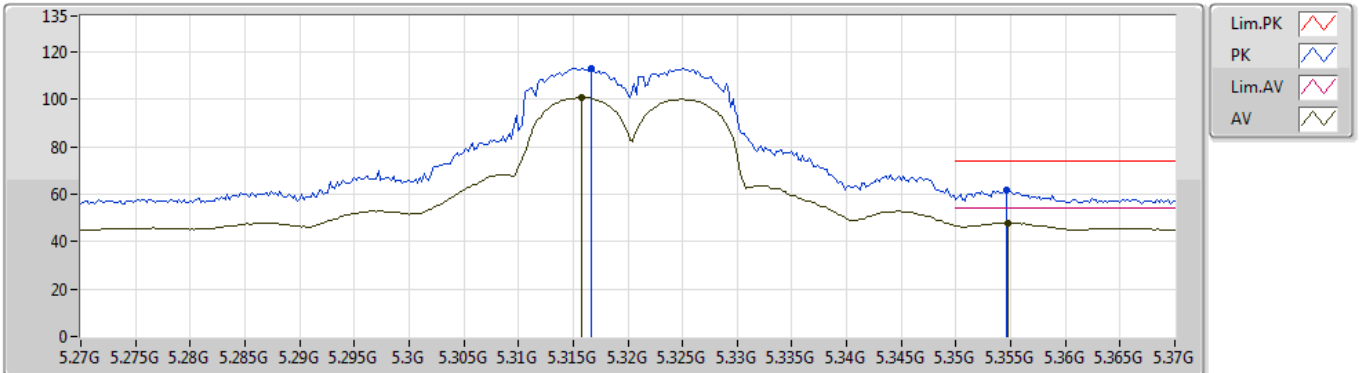
EUT X\_2TX\_ANT\_Y  
Setting 27  
02-B-4-10  
FSU

| 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   | 5.3064G      | 121.66            | Inf               | -Inf           | 8.22           | 3           | Horizontal | 287            | 1.42          | -       |  |  |  |  |
| AV   | 5.2976G      | 109.44            | Inf               | -Inf           | 8.21           | 3           | Horizontal | 287            | 1.42          | -       |  |  |  |  |
| PK   | 5.3504G      | 62.60             | 74.00             | -11.40         | 8.28           | 3           | Horizontal | 287            | 1.42          | -       |  |  |  |  |
| AV   | 5.35G        | 48.87             | 54.00             | -5.13          | 8.28           | 3           | Horizontal | 287            | 1.42          | -       |  |  |  |  |

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

27/07/2019

## 5320MHz\_TX



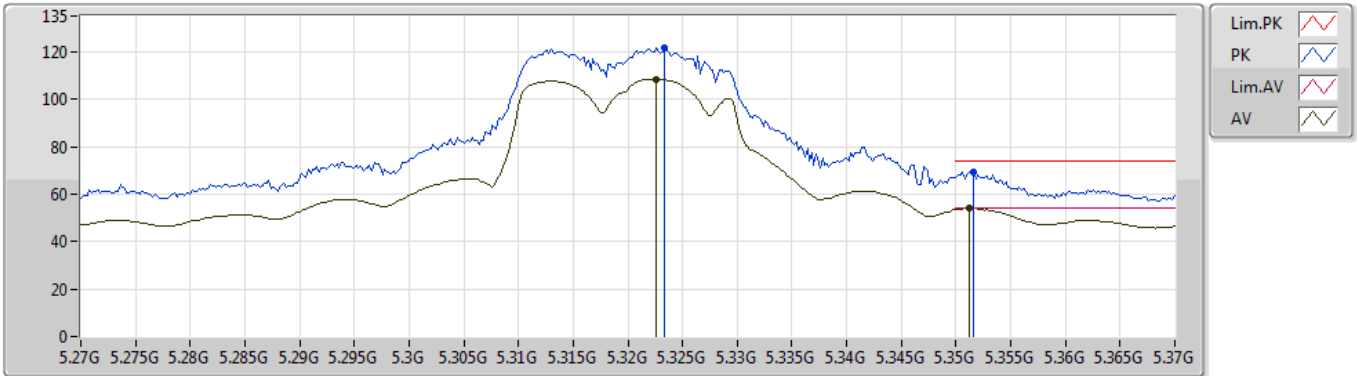
EUT X\_2TX\_ANT\_Y  
Setting 24.5  
02-B-4-10  
FSU

| 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   | 5.3166G      | 113.11            | Inf               | -Inf           | 8.23           | 3           | Vertical  | 235            | 2.68          | -       |  |  |  |
| AV   | 5.3158G      | 100.60            | Inf               | -Inf           | 8.23           | 3           | Vertical  | 235            | 2.68          | -       |  |  |  |
| PK   | 5.3546G      | 61.45             | 74.00             | -12.55         | 8.28           | 3           | Vertical  | 235            | 2.68          | -       |  |  |  |
| AV   | 5.3548G      | 47.81             | 54.00             | -6.19          | 8.28           | 3           | Vertical  | 235            | 2.68          | -       |  |  |  |

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

27/07/2019

## 5320MHz\_TX



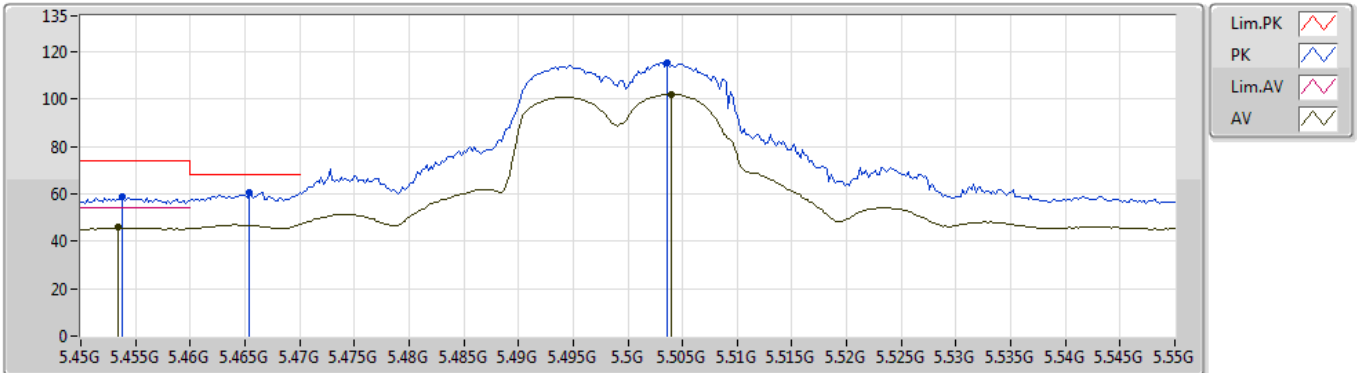
EUT\_X\_2TX\_ANT\_Y  
Setting 24.5  
02-B-4-10  
FSU

| 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   | 5.3234G      | 121.44            | Inf               | -Inf           | 8.24           | 3           | Horizontal | 289            | 1.72          | -       |
| AV   | 5.3226G      | 108.51            | Inf               | -Inf           | 8.23           | 3           | Horizontal | 289            | 1.72          | -       |
| PK   | 5.3516G      | 69.23             | 74.00             | -4.77          | 8.28           | 3           | Horizontal | 289            | 1.72          | -       |
| AV   | 5.3512G      | 53.91             | 54.00             | -0.09          | 8.28           | 3           | Horizontal | 289            | 1.72          | -       |

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

27/07/2019

## 5500MHz\_TX



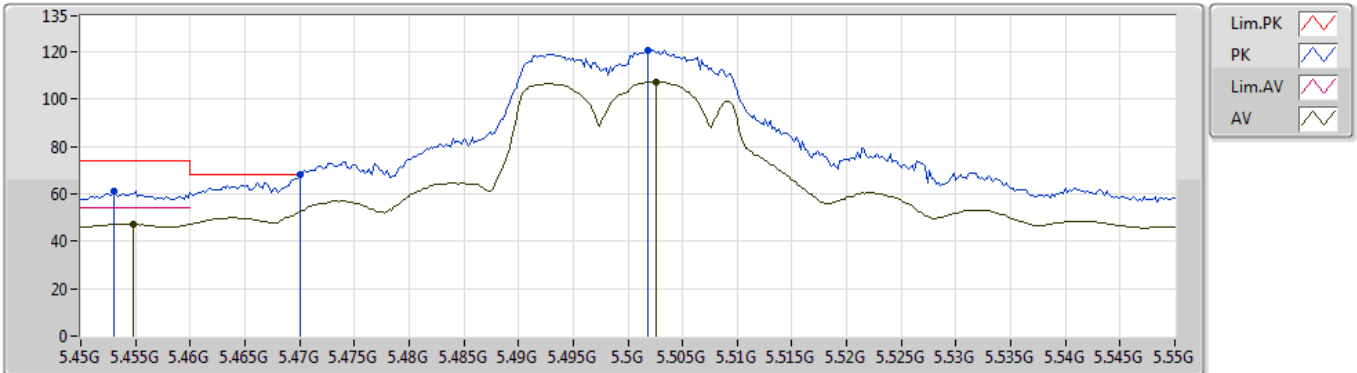
EUT X\_2TX\_ANT\_Y  
Setting 23.5  
02-B-4-10  
FSU

| 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   | 5.4538G      | 58.56             | 74.00             | -15.44         | 8.44           | 3           | Vertical  | 305            | 1.94          | -       |
| AV   | 5.4534G      | 45.72             | 54.00             | -8.28          | 8.44           | 3           | Vertical  | 305            | 1.94          | -       |
| PK   | 5.4654G      | 60.58             | 68.20             | -7.62          | 8.46           | 3           | Vertical  | 305            | 1.94          | -       |
| PK   | 5.5036G      | 115.27            | Inf               | -Inf           | 8.52           | 3           | Vertical  | 305            | 1.94          | -       |
| AV   | 5.504G       | 101.76            | Inf               | -Inf           | 8.52           | 3           | Vertical  | 305            | 1.94          | -       |

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

27/07/2019

## 5500MHz\_TX



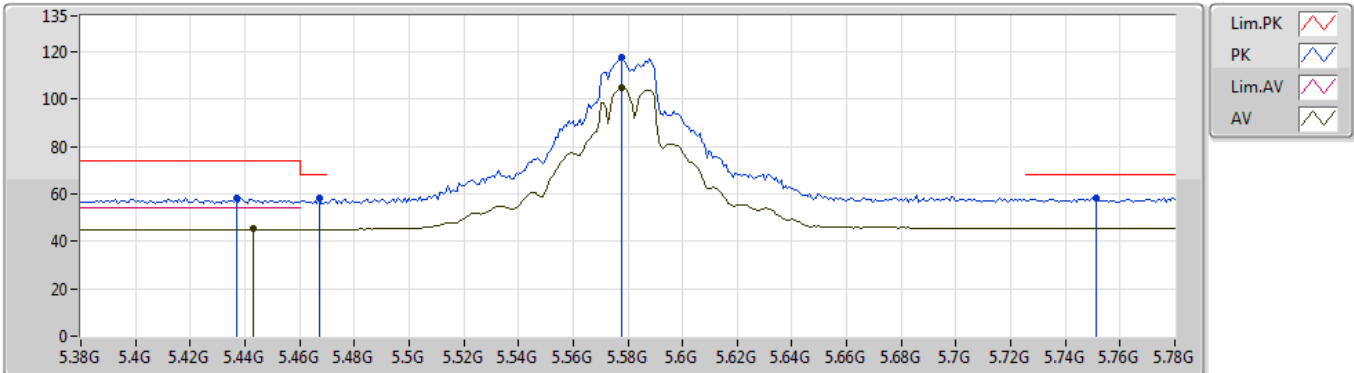
EUT X\_2TX\_ANT\_Y  
Setting 23.5  
02-B-4-10  
FSU

| 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   | 5.453G       | 61.01             | 74.00             | -12.99         | 8.44           | 3           | Horizontal | 286            | 2.18          | -       |
| AV   | 5.4548G      | 47.32             | 54.00             | -6.68          | 8.44           | 3           | Horizontal | 286            | 2.18          | -       |
| PK   | 5.47G        | 67.99             | 68.20             | -0.21          | 8.46           | 3           | Horizontal | 286            | 2.18          | -       |
| PK   | 5.5018G      | 120.69            | Inf               | -Inf           | 8.52           | 3           | Horizontal | 286            | 2.18          | -       |
| AV   | 5.5026G      | 107.30            | Inf               | -Inf           | 8.52           | 3           | Horizontal | 286            | 2.18          | -       |

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

27/07/2019

## 5580MHz\_TX



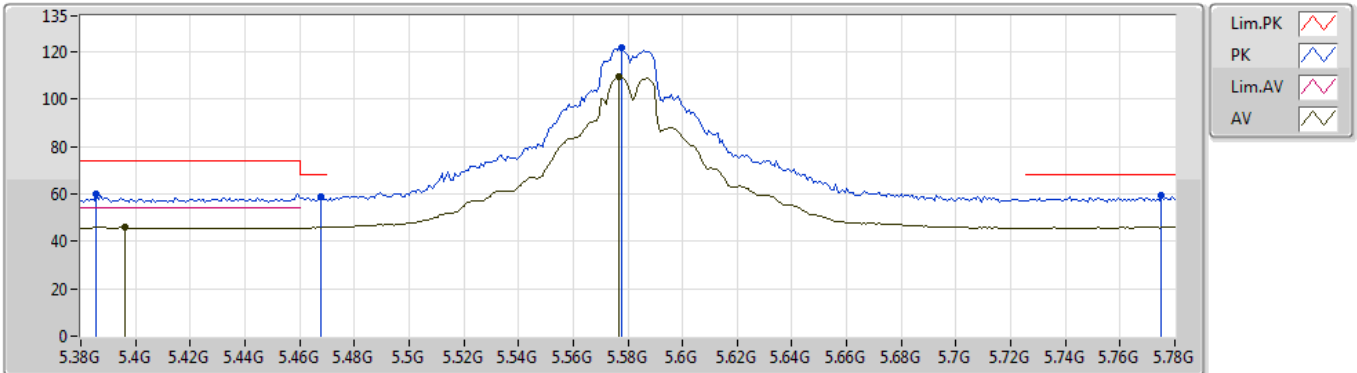
EUT X\_2TX\_ANT\_Y  
Setting 27  
02-B-4-10  
FSU

| 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   | 5.4368G      | 58.23             | 74.00             | -15.77         | 8.41           | 3           | Vertical  | 236            | 2.93          | -       |  |  |  |  |
| AV   | 5.4432G      | 45.11             | 54.00             | -8.89          | 8.42           | 3           | Vertical  | 236            | 2.93          | -       |  |  |  |  |
| PK   | 5.4672G      | 58.11             | 68.20             | -10.09         | 8.46           | 3           | Vertical  | 236            | 2.93          | -       |  |  |  |  |
| PK   | 5.5776G      | 117.68            | Inf               | -Inf           | 8.57           | 3           | Vertical  | 236            | 2.93          | -       |  |  |  |  |
| AV   | 5.5776G      | 104.65            | Inf               | -Inf           | 8.57           | 3           | Vertical  | 236            | 2.93          | -       |  |  |  |  |
| PK   | 5.7512G      | 58.18             | 68.20             | -10.02         | 8.83           | 3           | Vertical  | 236            | 2.93          | -       |  |  |  |  |

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

27/07/2019

## 5580MHz\_TX



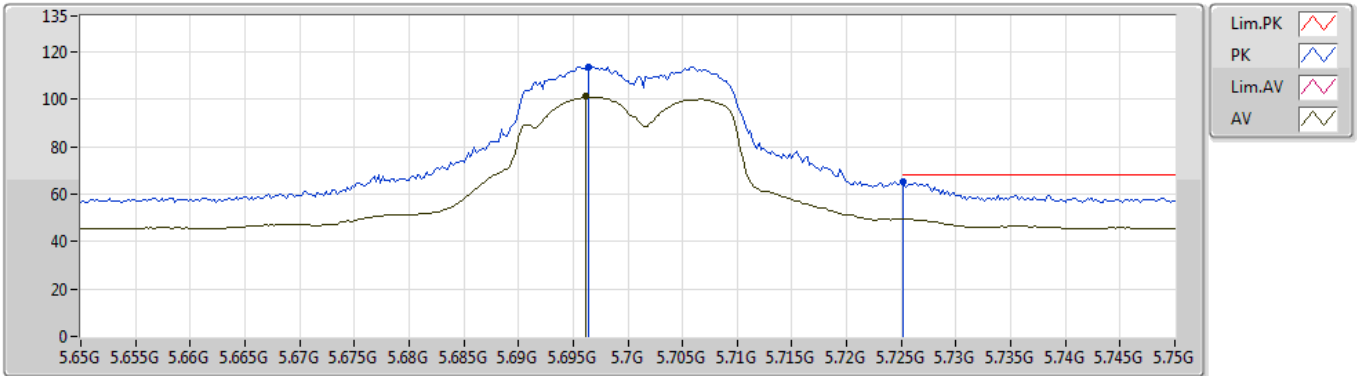
EUT X\_2TX\_ANT\_Y  
Setting 27  
02-B-4-10  
FSU

| 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   | 5.3856G      | 59.91             | 74.00             | -14.09         | 8.32           | 3           | Horizontal | 283            | 2.03          | -       |  |  |  |
| AV   | 5.396G       | 45.97             | 54.00             | -8.03          | 8.34           | 3           | Horizontal | 283            | 2.03          | -       |  |  |  |
| PK   | 5.468G       | 58.76             | 68.20             | -9.44          | 8.46           | 3           | Horizontal | 283            | 2.03          | -       |  |  |  |
| PK   | 5.5776G      | 121.39            | Inf               | -Inf           | 8.57           | 3           | Horizontal | 283            | 2.03          | -       |  |  |  |
| AV   | 5.5768G      | 109.34            | Inf               | -Inf           | 8.57           | 3           | Horizontal | 283            | 2.03          | -       |  |  |  |
| PK   | 5.7752G      | 59.22             | 68.20             | -8.98          | 8.87           | 3           | Horizontal | 283            | 2.03          | -       |  |  |  |

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

27/07/2019

## 5700MHz\_TX



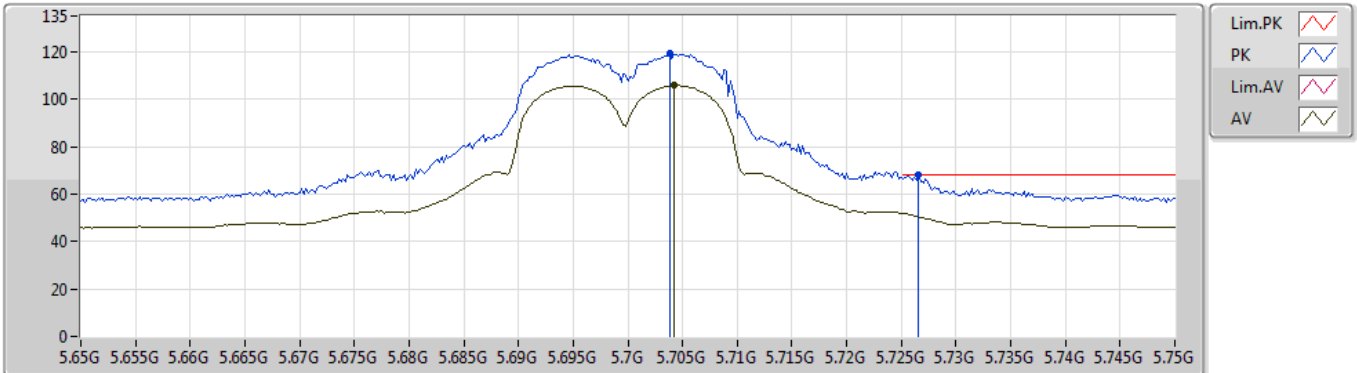
EUT\_X\_2TX\_ANT\_Y  
Setting 22.5  
02-B-4-10  
FSU

| 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   | 5.6964G      | 113.49            | Inf               | -Inf           | 8.74           | 3           | Vertical  | 297            | 1.83          | -       |  |  |  |  |
| AV   | 5.6962G      | 100.97            | Inf               | -Inf           | 8.74           | 3           | Vertical  | 297            | 1.83          | -       |  |  |  |  |
| PK   | 5.7252G      | 65.14             | 68.20             | -3.06          | 8.79           | 3           | Vertical  | 297            | 1.83          | -       |  |  |  |  |

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

27/07/2019

## 5700MHz\_TX



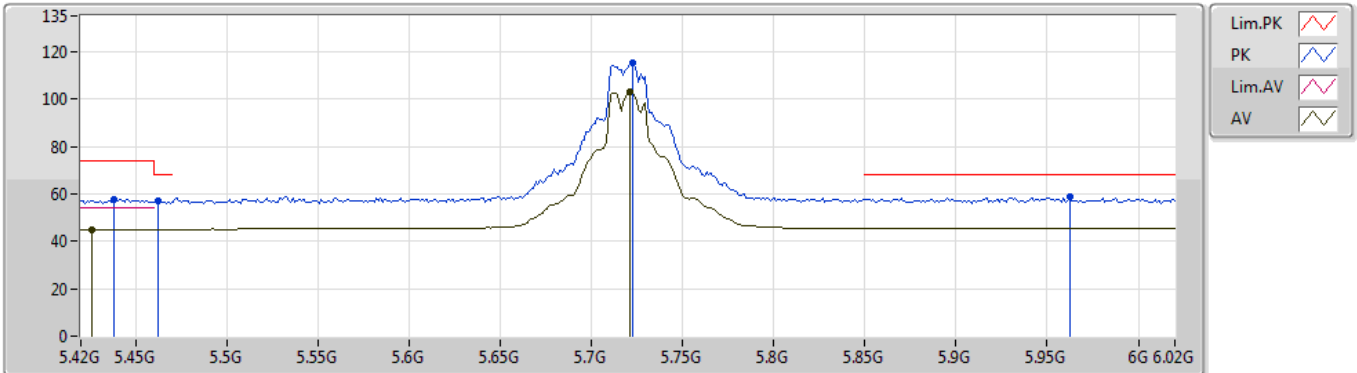
EUT X\_2TX\_ANT\_Y  
Setting 22.5  
02-B-4-10  
FSU

| 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   | 5.7038G      | 119.14            | Inf               | -Inf           | 8.75           | 3           | Horizontal | 284            | 1.54          | -       |  |  |  |
| AV   | 5.7042G      | 105.63            | Inf               | -Inf           | 8.76           | 3           | Horizontal | 284            | 1.54          | -       |  |  |  |
| PK   | 5.7266G      | 68.07             | 68.20             | -0.13          | 8.79           | 3           | Horizontal | 284            | 1.54          | -       |  |  |  |

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

27/07/2019

## 5720MHz Straddle 5.47-5.725GHz\_TX



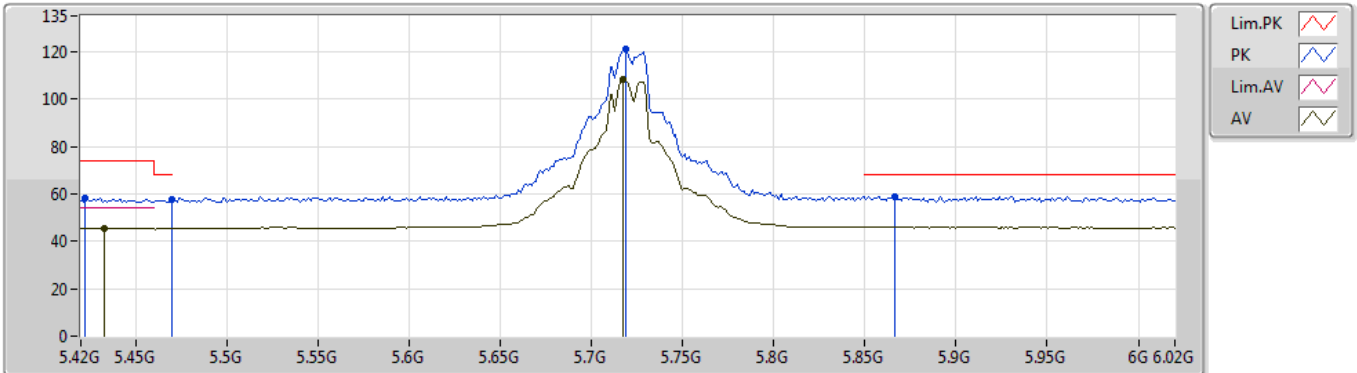
EUT\_X\_2TX\_ANT\_Y  
Setting 27  
02-B-4-10  
FSU

| 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   | 5.438G       | 57.65             | 74.00             | -16.35         | 8.41           | 3           | Vertical  | 298            | 1.91          | -       |  |  |  |
| AV   | 5.426G       | 45.03             | 54.00             | -8.97          | 8.39           | 3           | Vertical  | 298            | 1.91          | -       |  |  |  |
| PK   | 5.462G       | 57.14             | 68.20             | -11.06         | 8.45           | 3           | Vertical  | 298            | 1.91          | -       |  |  |  |
| PK   | 5.7224G      | 114.94            | Inf               | -Inf           | 8.78           | 3           | Vertical  | 298            | 1.91          | -       |  |  |  |
| AV   | 5.7212G      | 103.19            | Inf               | -Inf           | 8.78           | 3           | Vertical  | 298            | 1.91          | -       |  |  |  |
| PK   | 5.9624G      | 58.52             | 68.20             | -9.68          | 8.93           | 3           | Vertical  | 298            | 1.91          | -       |  |  |  |

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

27/07/2019

## 5720MHz Straddle 5.47-5.725GHz\_TX



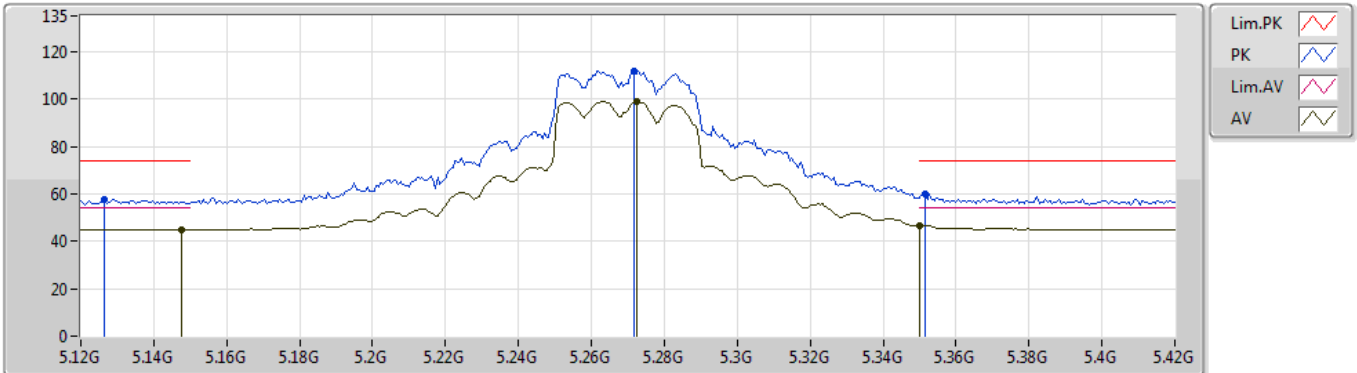
EUT X\_2TX\_ANT\_Y  
Setting 27  
02-B-4-10  
FSU

| 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   | 5.4224G      | 58.38             | 74.00             | -15.62         | 8.38           | 3           | Horizontal | 277            | 1.33          | -       |  |  |  |
| AV   | 5.4332G      | 45.41             | 54.00             | -8.59          | 8.40           | 3           | Horizontal | 277            | 1.33          | -       |  |  |  |
| PK   | 5.47G        | 57.71             | 68.20             | -10.49         | 8.46           | 3           | Horizontal | 277            | 1.33          | -       |  |  |  |
| PK   | 5.7188G      | 120.98            | Inf               | -Inf           | 8.77           | 3           | Horizontal | 277            | 1.33          | -       |  |  |  |
| AV   | 5.7176G      | 107.97            | Inf               | -Inf           | 8.77           | 3           | Horizontal | 277            | 1.33          | -       |  |  |  |
| PK   | 5.8664G      | 58.90             | 68.20             | -9.30          | 8.91           | 3           | Horizontal | 277            | 1.33          | -       |  |  |  |

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

27/07/2019

## 5270MHz\_TX



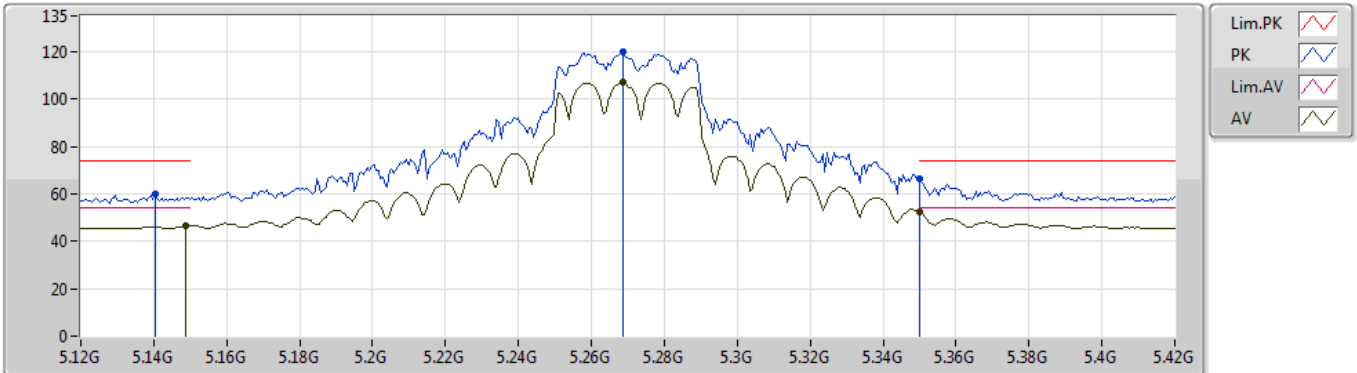
EUT\_X\_2TX\_ANT\_Y  
Setting 26  
02-B-4-10  
FSU

| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition | Azimuth (°) | Height (m) | Comment |
|------|-----------|----------------|----------------|-------------|-------------|----------|-----------|-------------|------------|---------|
| PK   | 5.1266G   | 57.52          | 74.00          | -16.48      | 7.90        | 3        | Vertical  | 51          | 1.18       | -       |
| AV   | 5.1476G   | 44.83          | 54.00          | -9.17       | 7.94        | 3        | Vertical  | 51          | 1.18       | -       |
| PK   | 5.2718G   | 111.92         | Inf            | -Inf        | 8.17        | 3        | Vertical  | 51          | 1.18       | -       |
| AV   | 5.2724G   | 98.97          | Inf            | -Inf        | 8.17        | 3        | Vertical  | 51          | 1.18       | -       |
| PK   | 5.3516G   | 60.14          | 74.00          | -13.86      | 8.28        | 3        | Vertical  | 51          | 1.18       | -       |
| AV   | 5.35G     | 46.63          | 54.00          | -7.37       | 8.28        | 3        | Vertical  | 51          | 1.18       | -       |

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

27/07/2019

## 5270MHz\_TX



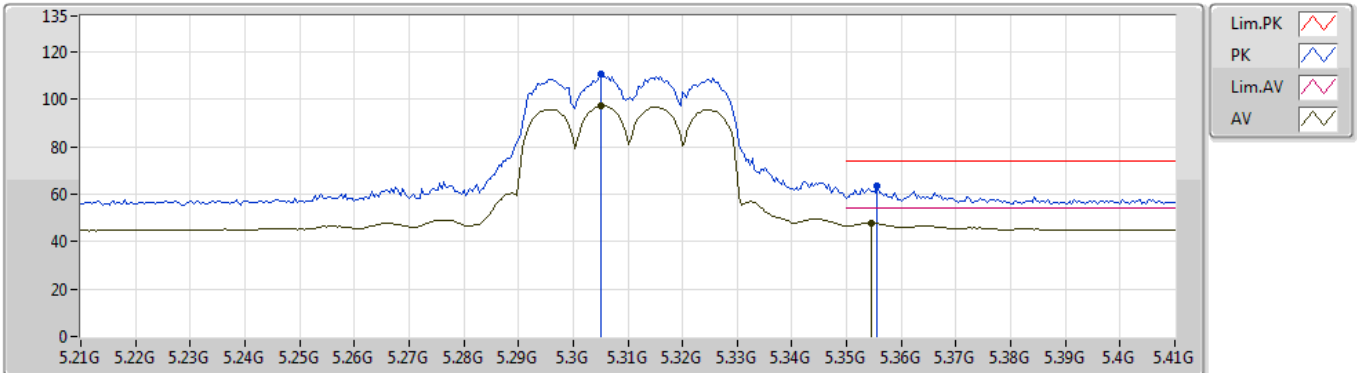
EUT\_X\_2TX\_ANT\_Y  
Setting 26  
02-B-4-10  
FSU

| 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   | 5.1404G      | 59.78             | 74.00             | -14.22         | 7.93           | 3           | Horizontal | 287            | 1.65          | -       |  |  |  |  |
| AV   | 5.1488G      | 46.59             | 54.00             | -7.41          | 7.94           | 3           | Horizontal | 287            | 1.65          | -       |  |  |  |  |
| PK   | 5.2688G      | 120.10            | Inf               | -Inf           | 8.16           | 3           | Horizontal | 287            | 1.65          | -       |  |  |  |  |
| AV   | 5.2688G      | 107.13            | Inf               | -Inf           | 8.16           | 3           | Horizontal | 287            | 1.65          | -       |  |  |  |  |
| PK   | 5.35G        | 66.19             | 74.00             | -7.81          | 8.28           | 3           | Horizontal | 287            | 1.65          | -       |  |  |  |  |
| AV   | 5.35G        | 52.25             | 54.00             | -1.75          | 8.28           | 3           | Horizontal | 287            | 1.65          | -       |  |  |  |  |

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

27/07/2019

## 5310MHz\_TX



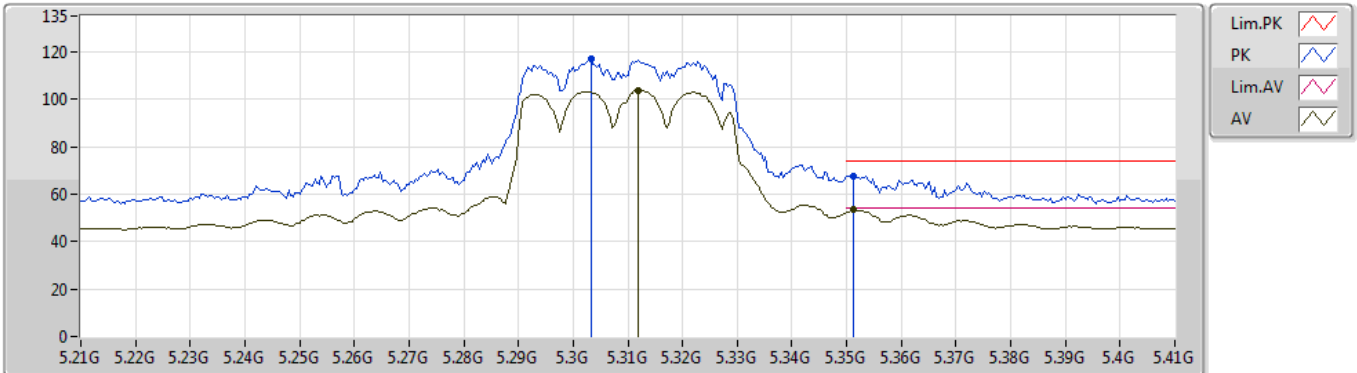
EUT\_X\_2TX\_ANT\_Y  
Setting 23  
02-B-4-10  
FSU

| 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   | 5.3052G      | 110.65            | Inf               | -Inf           | 8.22           | 3           | Vertical  | 235            | 2.58          | -       |
| AV   | 5.3052G      | 97.10             | Inf               | -Inf           | 8.22           | 3           | Vertical  | 235            | 2.58          | -       |
| PK   | 5.3556G      | 63.50             | 74.00             | -10.50         | 8.28           | 3           | Vertical  | 235            | 2.58          | -       |
| AV   | 5.3544G      | 47.99             | 54.00             | -6.01          | 8.28           | 3           | Vertical  | 235            | 2.58          | -       |

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

27/07/2019

## 5310MHz\_TX



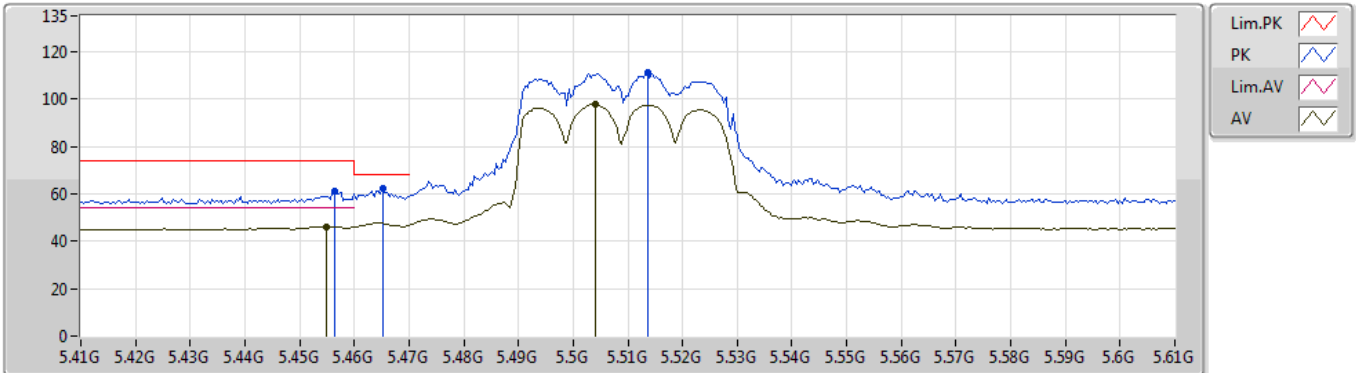
EUT X\_2TX\_ANT\_Y  
Setting 23  
02-B-4-10  
FSU

| 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   | 5.3032G      | 117.02            | Inf               | -Inf           | 8.21           | 3           | Horizontal | 283            | 1.43          | -       |  |  |  |  |
| AV   | 5.312G       | 103.66            | Inf               | -Inf           | 8.22           | 3           | Horizontal | 283            | 1.43          | -       |  |  |  |  |
| PK   | 5.3512G      | 67.73             | 74.00             | -6.27          | 8.28           | 3           | Horizontal | 283            | 1.43          | -       |  |  |  |  |
| AV   | 5.3512G      | 53.27             | 54.00             | -0.73          | 8.28           | 3           | Horizontal | 283            | 1.43          | -       |  |  |  |  |

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

27/07/2019

## 5510MHz\_TX



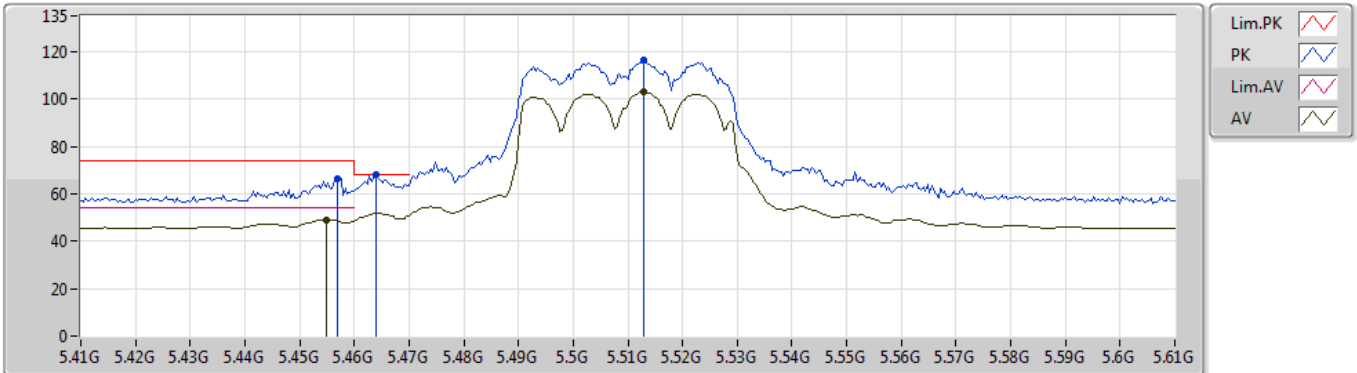
EUT X\_2TX\_ANT\_Y  
Setting 22  
02-B-4-10  
FSU

| 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   | 5.4564G      | 60.85             | 74.00             | -13.15         | 8.44           | 3           | Vertical  | 235            | 2.86          | -       |  |  |  |
| AV   | 5.4548G      | 46.05             | 54.00             | -7.95          | 8.44           | 3           | Vertical  | 235            | 2.86          | -       |  |  |  |
| PK   | 5.4652G      | 62.20             | 68.20             | -6.00          | 8.45           | 3           | Vertical  | 235            | 2.86          | -       |  |  |  |
| PK   | 5.5136G      | 110.99            | Inf               | -Inf           | 8.53           | 3           | Vertical  | 235            | 2.86          | -       |  |  |  |
| AV   | 5.504G       | 97.48             | Inf               | -Inf           | 8.52           | 3           | Vertical  | 235            | 2.86          | -       |  |  |  |

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

27/07/2019

## 5510MHz\_TX



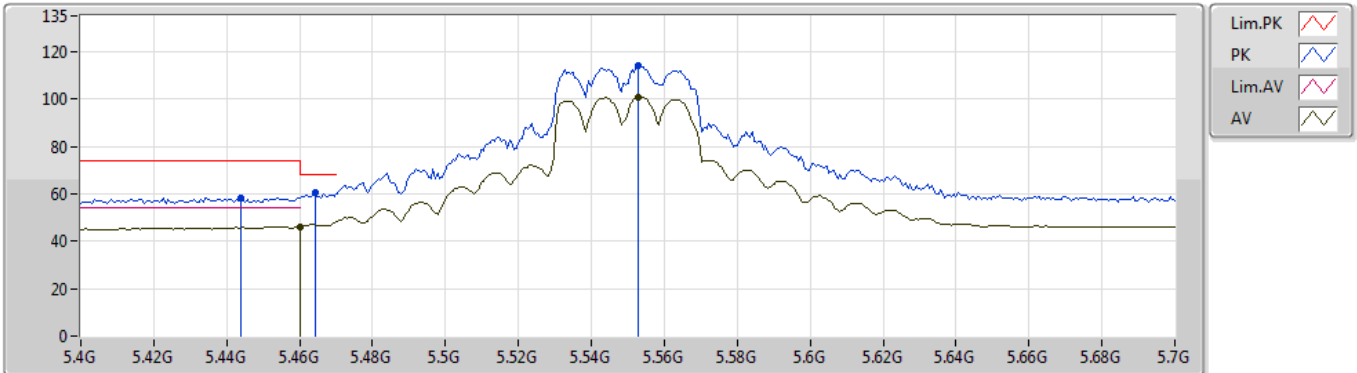
EUT X\_2TX\_ANT\_Y  
Setting 22  
02-B-4-10  
FSU

| 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      | 66.39             | 74.00             | -7.61          | 8.44           | 3           | Horizontal | 282            | 2.26          | -       |  |  |  |  |
| AV   | 5.4548G      | 48.97             | 54.00             | -5.03          | 8.44           | 3           | Horizontal | 282            | 2.26          | -       |  |  |  |  |
| PK   | 5.464G       | 68.09             | 68.20             | -0.11          | 8.45           | 3           | Horizontal | 282            | 2.26          | -       |  |  |  |  |
| PK   | 5.5128G      | 116.11            | Inf               | -Inf           | 8.53           | 3           | Horizontal | 282            | 2.26          | -       |  |  |  |  |
| AV   | 5.5128G      | 102.80            | Inf               | -Inf           | 8.53           | 3           | Horizontal | 282            | 2.26          | -       |  |  |  |  |

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

27/07/2019

## 5550MHz\_TX



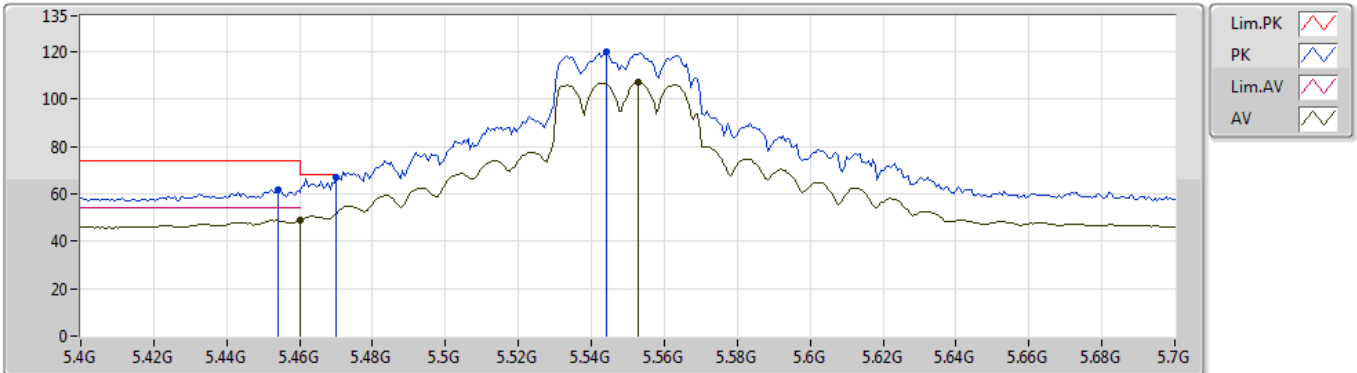
EUT X\_2TX\_ANT\_Y  
Setting 25  
02-B-4-10  
FSU

| 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   | 5.4438G      | 58.39             | 74.00             | -15.61         | 8.42           | 3           | Vertical  | 313            | 1.74          | -       |  |  |  |
| PK   | 5.4642G      | 60.64             | 68.20             | -7.56          | 8.45           | 3           | Vertical  | 313            | 1.74          | -       |  |  |  |
| AV   | 5.46G        | 46.05             | 54.00             | -7.95          | 8.45           | 3           | Vertical  | 313            | 1.74          | -       |  |  |  |
| PK   | 5.553G       | 114.26            | Inf               | -Inf           | 8.55           | 3           | Vertical  | 313            | 1.74          | -       |  |  |  |
| AV   | 5.553G       | 100.95            | Inf               | -Inf           | 8.55           | 3           | Vertical  | 313            | 1.74          | -       |  |  |  |

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

27/07/2019

## 5550MHz\_TX



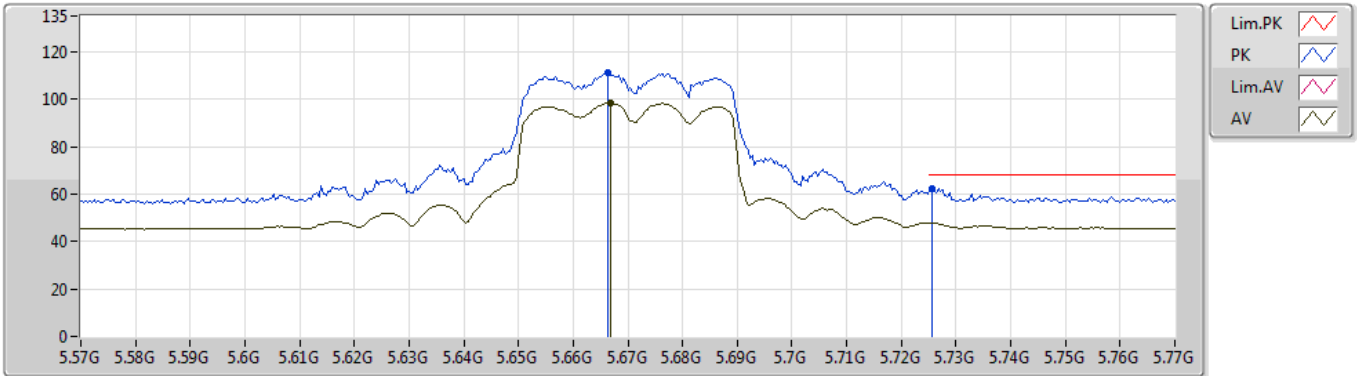
EUT X\_2TX\_ANT\_Y  
Setting 25  
02-B-4-10  
FSU

| 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   | 5.454G       | 61.73             | 74.00             | -12.27         | 8.44           | 3           | Horizontal | 271            | 1.87          | -       |  |  |  |
| AV   | 5.46G        | 48.65             | 54.00             | -5.35          | 8.45           | 3           | Horizontal | 271            | 1.87          | -       |  |  |  |
| PK   | 5.47G        | 66.65             | 68.20             | -1.55          | 8.46           | 3           | Horizontal | 271            | 1.87          | -       |  |  |  |
| PK   | 5.544G       | 119.96            | Inf               | -Inf           | 8.55           | 3           | Horizontal | 271            | 1.87          | -       |  |  |  |
| AV   | 5.553G       | 106.81            | Inf               | -Inf           | 8.55           | 3           | Horizontal | 271            | 1.87          | -       |  |  |  |

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

27/07/2019

## 5670MHz\_TX



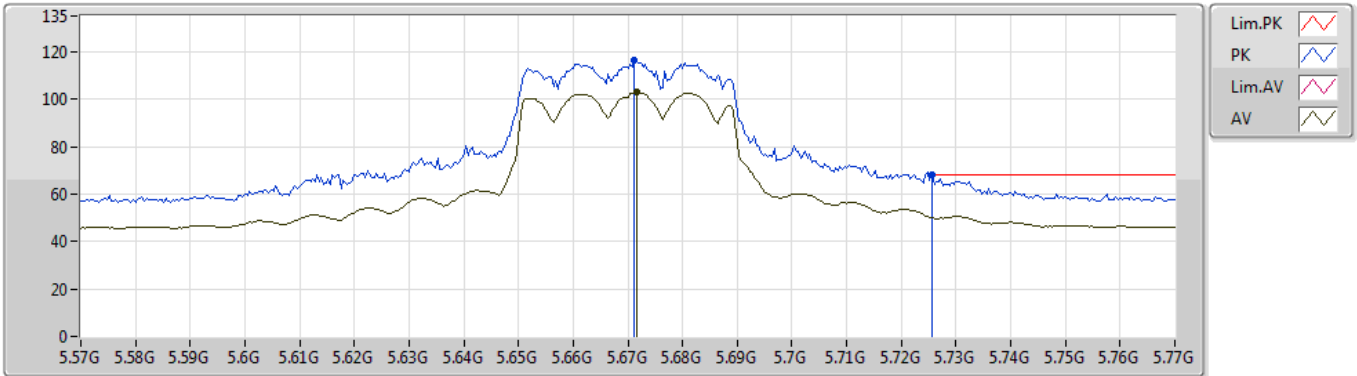
EUT X\_2TX\_ANT\_Y  
Setting 22.5  
02-B-4-10  
FSU

| 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   | 5.6664G      | 110.96            | Inf               | -Inf           | 8.69           | 3           | Vertical  | 325            | 2.97          | -       |  |  |  |  |
| AV   | 5.6668G      | 98.31             | Inf               | -Inf           | 8.69           | 3           | Vertical  | 325            | 2.97          | -       |  |  |  |  |
| PK   | 5.7256G      | 62.53             | 68.20             | -5.67          | 8.79           | 3           | Vertical  | 325            | 2.97          | -       |  |  |  |  |

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

27/07/2019

## 5670MHz\_TX



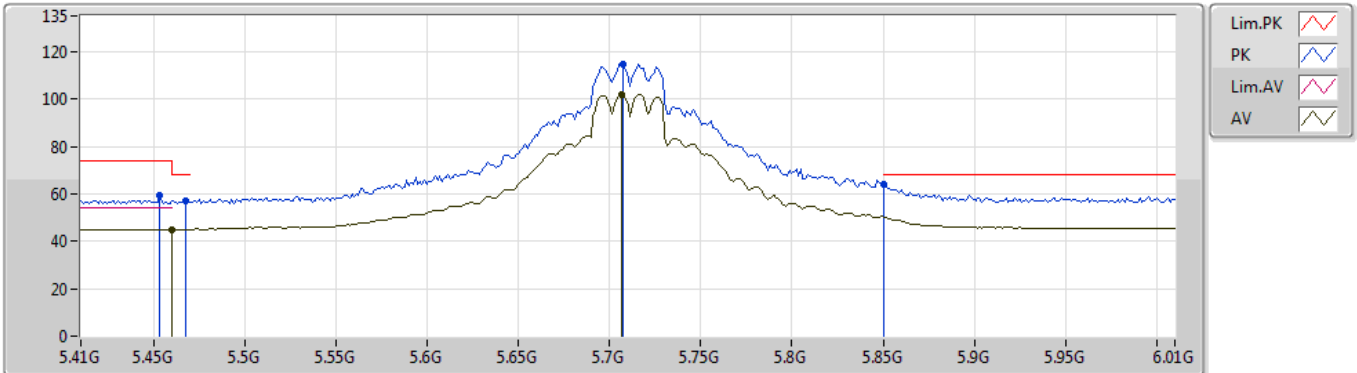
EUT X\_2TX\_ANT\_Y  
Setting 22.5  
02-B-4-10  
FSU

| 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   | 5.6712G      | 116.32            | Inf               | -Inf           | 8.70           | 3           | Horizontal | 276            | 1.90          | -       |  |  |  |
| AV   | 5.6716G      | 103.00            | Inf               | -Inf           | 8.70           | 3           | Horizontal | 276            | 1.90          | -       |  |  |  |
| PK   | 5.7256G      | 67.92             | 68.20             | -0.28          | 8.79           | 3           | Horizontal | 276            | 1.90          | -       |  |  |  |

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

27/07/2019

## 5710MHz Straddle 5.47-5.725GHz\_TX



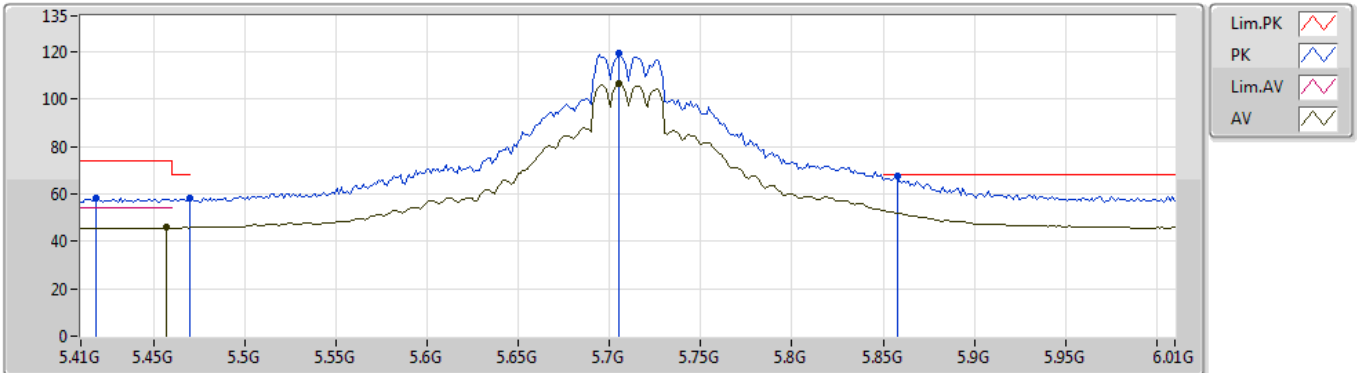
EUT X\_2TX\_ANT\_Y  
Setting 27  
02-B-4-10  
FSU

| 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   | 5.4532G      | 59.17             | 74.00             | -14.83         | 8.44           | 3           | Vertical  | 301            | 1.75          | -       |  |  |  |  |
| AV   | 5.46G        | 45.08             | 54.00             | -8.92          | 8.45           | 3           | Vertical  | 301            | 1.75          | -       |  |  |  |  |
| PK   | 5.4676G      | 57.25             | 68.20             | -10.95         | 8.46           | 3           | Vertical  | 301            | 1.75          | -       |  |  |  |  |
| PK   | 5.7076G      | 114.63            | Inf               | -Inf           | 8.76           | 3           | Vertical  | 301            | 1.75          | -       |  |  |  |  |
| AV   | 5.7064G      | 101.80            | Inf               | -Inf           | 8.76           | 3           | Vertical  | 301            | 1.75          | -       |  |  |  |  |
| PK   | 5.85G        | 63.88             | 68.20             | -4.32          | 8.90           | 3           | Vertical  | 301            | 1.75          | -       |  |  |  |  |

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

27/07/2019

## 5710MHz Straddle 5.47-5.725GHz\_TX



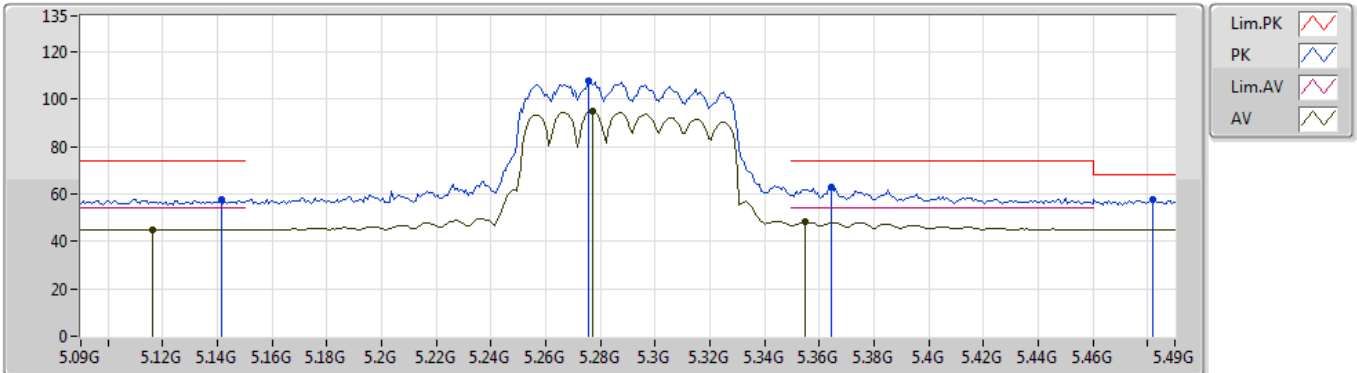
EUT X\_2TX\_ANT\_Y  
Setting 27  
02-B-4-10  
FSU

| 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   | 5.4184G      | 58.22             | 74.00             | -15.78         | 8.37           | 3           | Horizontal | 285            | 1.66          | -       |
| PK   | 5.47G        | 57.96             | 68.20             | -10.24         | 8.46           | 3           | Horizontal | 285            | 1.66          | -       |
| AV   | 5.4568G      | 45.74             | 54.00             | -8.26          | 8.44           | 3           | Horizontal | 285            | 1.66          | -       |
| PK   | 5.7052G      | 119.24            | Inf               | -Inf           | 8.76           | 3           | Horizontal | 285            | 1.66          | -       |
| AV   | 5.7052G      | 106.50            | Inf               | -Inf           | 8.76           | 3           | Horizontal | 285            | 1.66          | -       |
| PK   | 5.8576G      | 67.28             | 68.20             | -0.92          | 8.90           | 3           | Horizontal | 285            | 1.66          | -       |

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

27/07/2019

## 5290MHz\_TX



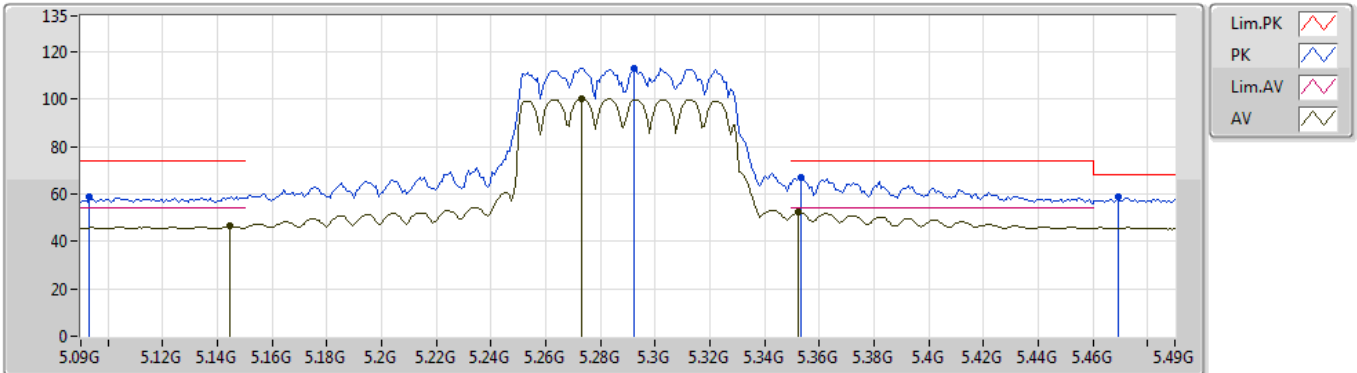
EUT\_X\_2TX\_ANT\_Y  
Setting 22.5  
02-B-4-10  
FSU

| 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   | 5.1412G      | 57.84             | 74.00             | -16.16         | 7.94           | 3           | Vertical  | 244            | 2.97          | -       |  |  |  |
| AV   | 5.1164G      | 44.92             | 54.00             | -9.08          | 7.87           | 3           | Vertical  | 244            | 2.97          | -       |  |  |  |
| PK   | 5.2756G      | 107.87            | Inf               | -Inf           | 8.17           | 3           | Vertical  | 244            | 2.97          | -       |  |  |  |
| AV   | 5.2772G      | 94.82             | Inf               | -Inf           | 8.17           | 3           | Vertical  | 244            | 2.97          | -       |  |  |  |
| PK   | 5.3644G      | 62.62             | 74.00             | -11.38         | 8.29           | 3           | Vertical  | 244            | 2.97          | -       |  |  |  |
| AV   | 5.3548G      | 48.13             | 54.00             | -5.87          | 8.28           | 3           | Vertical  | 244            | 2.97          | -       |  |  |  |
| PK   | 5.482G       | 57.83             | 68.20             | -10.37         | 8.49           | 3           | Vertical  | 244            | 2.97          | -       |  |  |  |

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

27/07/2019

## 5290MHz\_TX



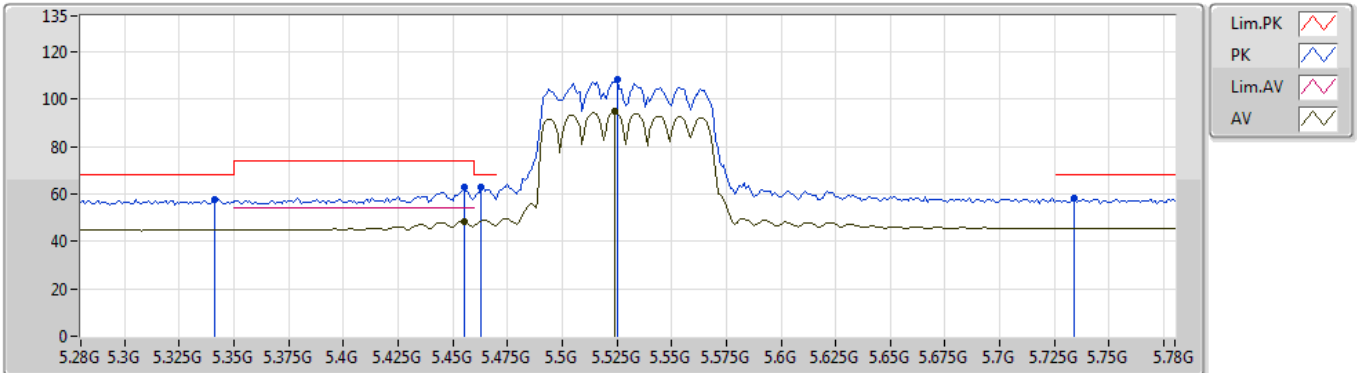
EUT X\_2TX\_ANT\_Y  
Setting 22.5  
02-B-4-10  
FSU

| 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   | 5.0932G      | 58.95             | 74.00             | -15.05         | 7.82           | 3           | Horizontal | 287            | 1.52          | -       |  |  |  |  |
| AV   | 5.1444G      | 46.31             | 54.00             | -7.69          | 7.94           | 3           | Horizontal | 287            | 1.52          | -       |  |  |  |  |
| PK   | 5.2924G      | 112.86            | Inf               | -Inf           | 8.20           | 3           | Horizontal | 287            | 1.52          | -       |  |  |  |  |
| AV   | 5.2732G      | 100.35            | Inf               | -Inf           | 8.17           | 3           | Horizontal | 287            | 1.52          | -       |  |  |  |  |
| PK   | 5.3532G      | 67.16             | 74.00             | -6.84          | 8.28           | 3           | Horizontal | 287            | 1.52          | -       |  |  |  |  |
| AV   | 5.3524G      | 52.13             | 54.00             | -1.87          | 8.28           | 3           | Horizontal | 287            | 1.52          | -       |  |  |  |  |
| PK   | 5.4692G      | 58.49             | 68.20             | -9.71          | 8.46           | 3           | Horizontal | 287            | 1.52          | -       |  |  |  |  |

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

27/07/2019

## 5530MHz\_TX



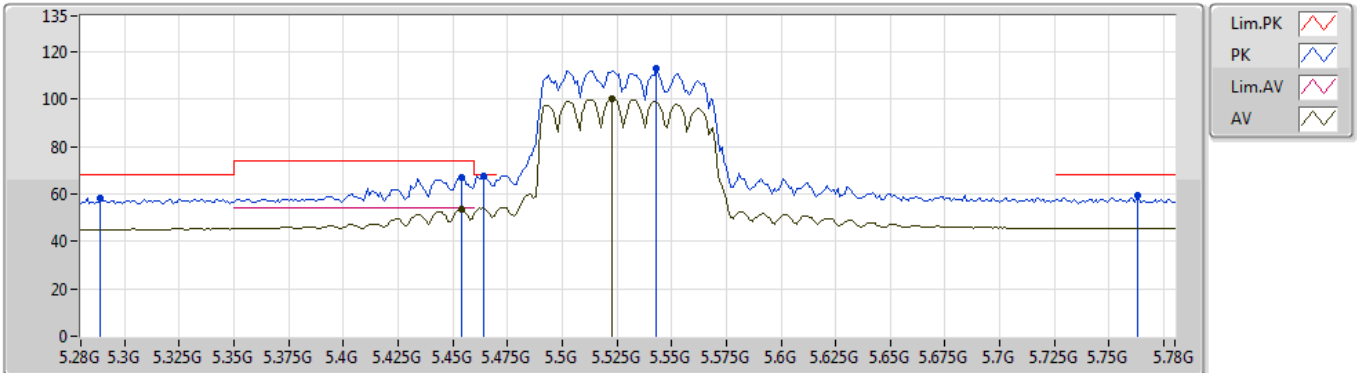
EUT X\_2TX\_ANT\_Y  
Setting 21.5  
02-B-4-10  
FSU

| 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   | 5.341G       | 57.75             | 68.20             | -10.45         | 8.27           | 3           | Vertical  | 314            | 1.83          | -       |  |  |  |
| PK   | 5.455G       | 63.10             | 74.00             | -10.90         | 8.44           | 3           | Vertical  | 314            | 1.83          | -       |  |  |  |
| AV   | 5.455G       | 48.28             | 54.00             | -5.72          | 8.44           | 3           | Vertical  | 314            | 1.83          | -       |  |  |  |
| PK   | 5.463G       | 62.74             | 68.20             | -5.46          | 8.45           | 3           | Vertical  | 314            | 1.83          | -       |  |  |  |
| PK   | 5.525G       | 108.08            | Inf               | -Inf           | 8.53           | 3           | Vertical  | 314            | 1.83          | -       |  |  |  |
| AV   | 5.524G       | 94.83             | Inf               | -Inf           | 8.53           | 3           | Vertical  | 314            | 1.83          | -       |  |  |  |
| PK   | 5.734G       | 58.44             | 68.20             | -9.76          | 8.80           | 3           | Vertical  | 314            | 1.83          | -       |  |  |  |

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

27/07/2019

## 5530MHz\_TX



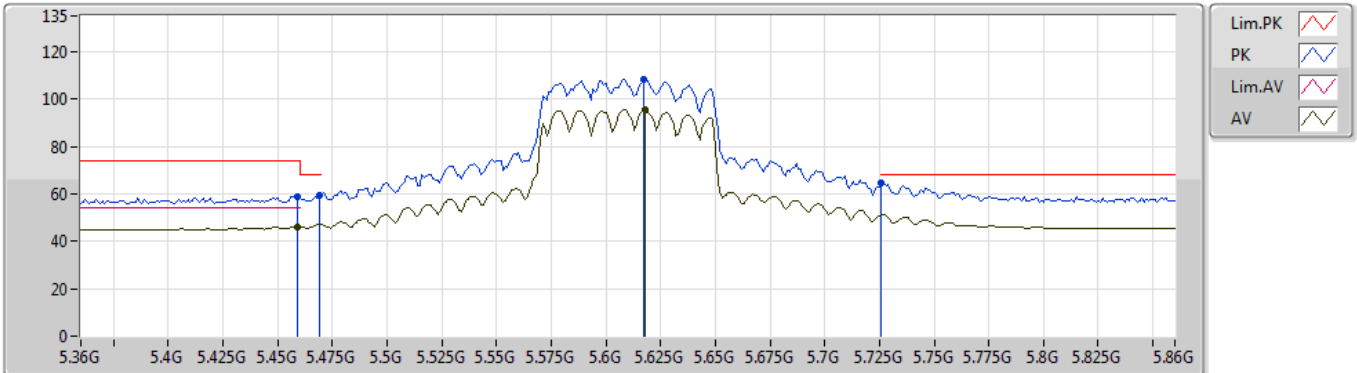
EUT X\_2TX\_ANT\_Y  
Setting 21.5  
02-B-4-10  
FSU

| 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   | 5.289G       | 58.43             | 68.20             | -9.77          | 8.20           | 3           | Horizontal | 283            | 2.16          | -       |  |  |  |
| PK   | 5.454G       | 66.92             | 74.00             | -7.08          | 8.44           | 3           | Horizontal | 283            | 2.16          | -       |  |  |  |
| AV   | 5.454G       | 53.72             | 54.00             | -0.28          | 8.44           | 3           | Horizontal | 283            | 2.16          | -       |  |  |  |
| PK   | 5.464G       | 67.45             | 68.20             | -0.75          | 8.45           | 3           | Horizontal | 283            | 2.16          | -       |  |  |  |
| PK   | 5.543G       | 112.74            | Inf               | -Inf           | 8.55           | 3           | Horizontal | 283            | 2.16          | -       |  |  |  |
| AV   | 5.523G       | 100.06            | Inf               | -Inf           | 8.53           | 3           | Horizontal | 283            | 2.16          | -       |  |  |  |
| PK   | 5.763G       | 59.52             | 68.20             | -8.68          | 8.84           | 3           | Horizontal | 283            | 2.16          | -       |  |  |  |

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

27/07/2019

## 5610MHz\_TX



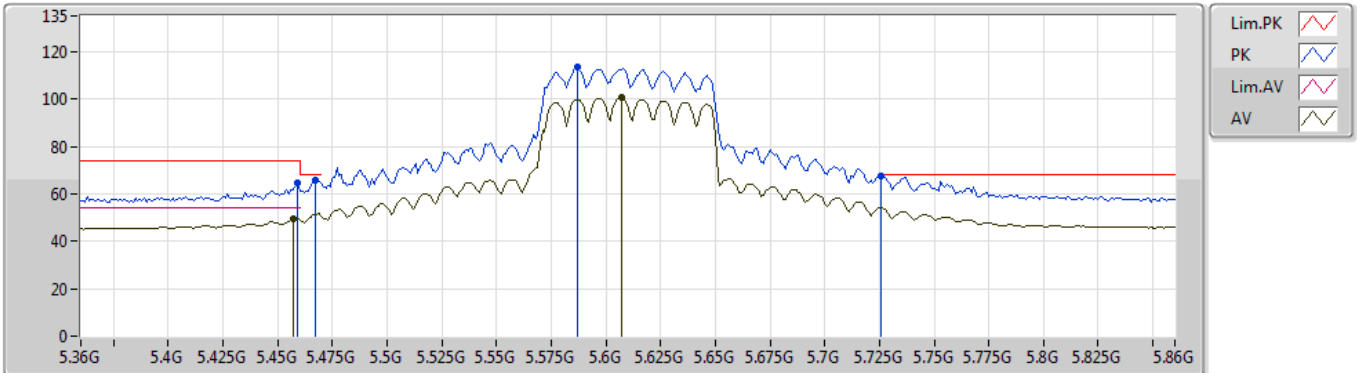
EUT\_X\_2TX\_ANT\_Y  
Setting 23  
02-B-4-10  
FSU

| 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   | 5.459G       | 58.71             | 74.00             | -15.29         | 8.45           | 3           | Vertical  | 309            | 1.89          | -       |  |  |  |
| AV   | 5.459G       | 46.26             | 54.00             | -7.74          | 8.45           | 3           | Vertical  | 309            | 1.89          | -       |  |  |  |
| PK   | 5.469G       | 59.41             | 68.20             | -8.79          | 8.46           | 3           | Vertical  | 309            | 1.89          | -       |  |  |  |
| PK   | 5.617G       | 108.51            | Inf               | -Inf           | 8.60           | 3           | Vertical  | 309            | 1.89          | -       |  |  |  |
| AV   | 5.618G       | 95.29             | Inf               | -Inf           | 8.61           | 3           | Vertical  | 309            | 1.89          | -       |  |  |  |
| PK   | 5.726G       | 64.77             | 68.20             | -3.43          | 8.79           | 3           | Vertical  | 309            | 1.89          | -       |  |  |  |

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

27/07/2019

## 5610MHz\_TX



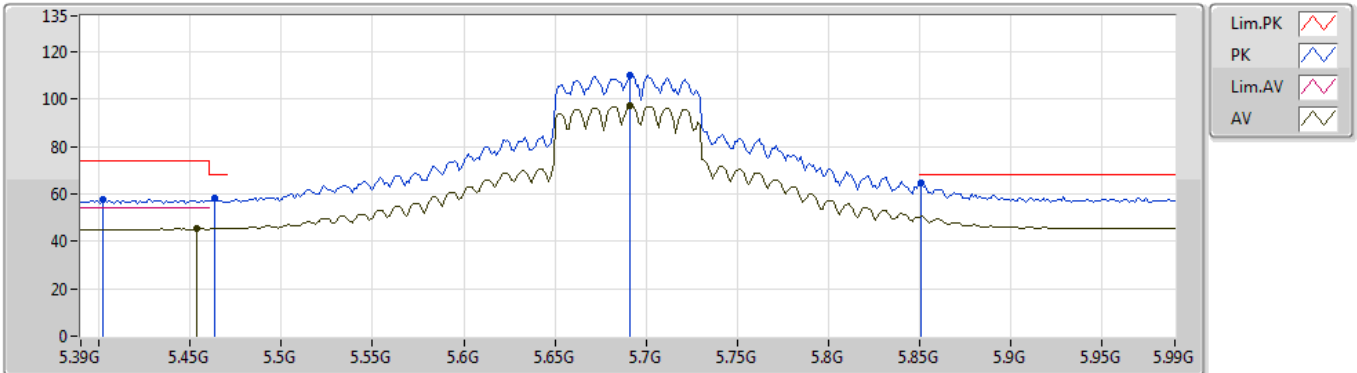
EUT\_X\_2TX\_ANT\_Y  
Setting 23  
02-B-4-10  
FSU

| 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   | 5.459G       | 64.34             | 74.00             | -9.66          | 8.45           | 3           | Horizontal | 267            | 1.60          | -       |
| AV   | 5.457G       | 49.43             | 54.00             | -4.57          | 8.44           | 3           | Horizontal | 267            | 1.60          | -       |
| PK   | 5.467G       | 65.47             | 68.20             | -2.73          | 8.46           | 3           | Horizontal | 267            | 1.60          | -       |
| PK   | 5.587G       | 113.42            | Inf               | -Inf           | 8.57           | 3           | Horizontal | 267            | 1.60          | -       |
| AV   | 5.607G       | 100.65            | Inf               | -Inf           | 8.59           | 3           | Horizontal | 267            | 1.60          | -       |
| PK   | 5.726G       | 67.38             | 68.20             | -0.82          | 8.79           | 3           | Horizontal | 267            | 1.60          | -       |

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

27/07/2019

## 5690MHz Straddle 5.47-5.725GHz\_TX



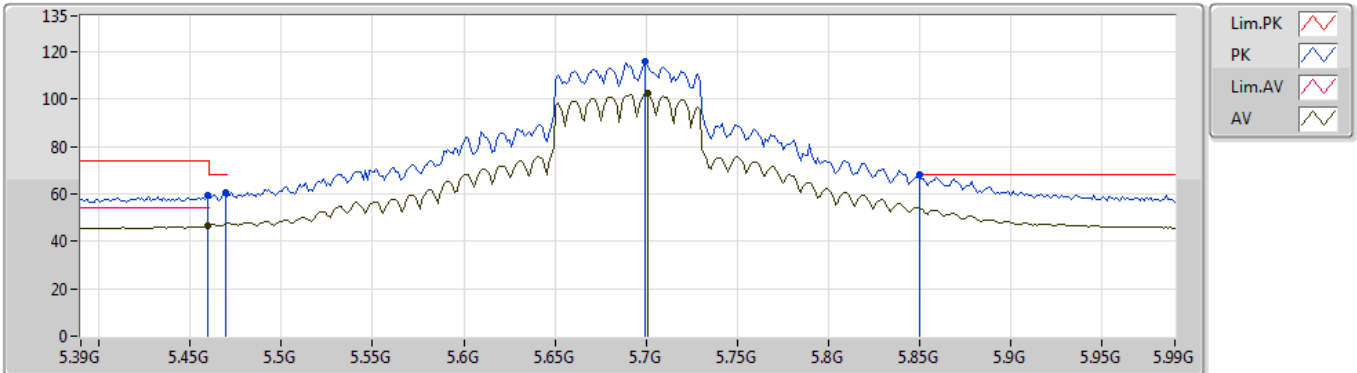
EUT\_X\_2TX\_ANT\_Y  
Setting 25  
02-B-4-10  
FSU

| 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   | 5.402G       | 57.44             | 74.00             | -16.56         | 8.34           | 3           | Vertical  | 301            | 1.83          | -       |  |  |  |  |
| PK   | 5.4632G      | 57.93             | 68.20             | -10.27         | 8.45           | 3           | Vertical  | 301            | 1.83          | -       |  |  |  |  |
| AV   | 5.4536G      | 45.31             | 54.00             | -8.69          | 8.44           | 3           | Vertical  | 301            | 1.83          | -       |  |  |  |  |
| PK   | 5.6912G      | 109.99            | Inf               | -Inf           | 8.73           | 3           | Vertical  | 301            | 1.83          | -       |  |  |  |  |
| AV   | 5.6912G      | 97.34             | Inf               | -Inf           | 8.73           | 3           | Vertical  | 301            | 1.83          | -       |  |  |  |  |
| PK   | 5.8508G      | 64.64             | 68.20             | -3.56          | 8.90           | 3           | Vertical  | 301            | 1.83          | -       |  |  |  |  |

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

27/07/2019

## 5690MHz Straddle 5.47-5.725GHz\_TX



EUT\_X\_2TX\_ANT\_Y  
Setting 25  
02-B-4-10  
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      | 59.34             | 74.00             | -14.66         | 8.45           | 3           | Horizontal | 280            | 1.58          | -       |
| AV   | 5.4596G      | 46.67             | 54.00             | -7.33          | 8.45           | 3           | Horizontal | 280            | 1.58          | -       |
| PK   | 5.4692G      | 60.43             | 68.20             | -7.77          | 8.46           | 3           | Horizontal | 280            | 1.58          | -       |
| PK   | 5.6996G      | 115.79            | Inf               | -Inf           | 8.75           | 3           | Horizontal | 280            | 1.58          | -       |
| AV   | 5.7008G      | 102.26            | Inf               | -Inf           | 8.75           | 3           | Horizontal | 280            | 1.58          | -       |
| PK   | 5.85G        | 68.00             | 68.20             | -0.20          | 8.90           | 3           | Horizontal | 280            | 1.58          | -       |



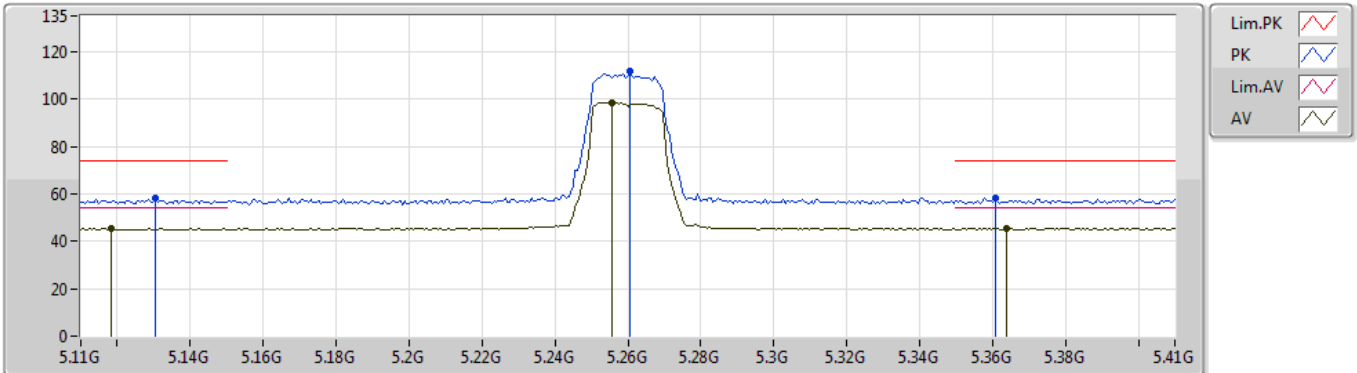
**Summary**

| 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-BF_Nss1,(MCS0)_2TX | Pass   | AV   | 5.46G        | 52.33             | 54.00             | -1.67          | 8.45           | 3           | Horizontal | 278            | 1.80          | -        |

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

28/07/2019

## 5260MHz\_TX



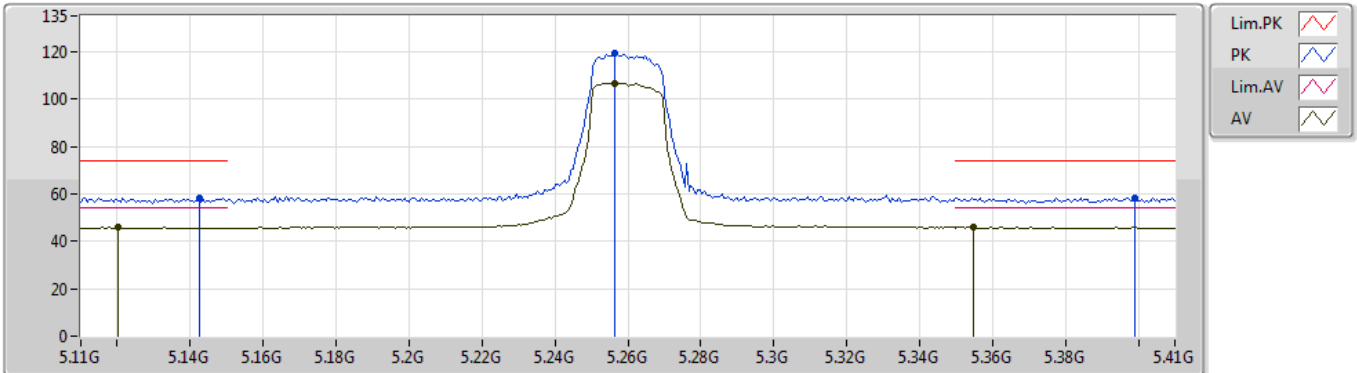
EUT\_X\_2TX\_ANT\_Y  
Setting 24  
02-M-1-10  
FSU(100015)

| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition | Azimuth (°) | Height (m) | Comment |
|------|-----------|----------------|----------------|-------------|-------------|----------|-----------|-------------|------------|---------|
| PK   | 5.1304G   | 57.91          | 74.00          | -16.09      | 7.91        | 3        | Vertical  | 59          | 1.43       | -       |
| AV   | 5.1184G   | 45.35          | 54.00          | -8.65       | 7.88        | 3        | Vertical  | 59          | 1.43       | -       |
| PK   | 5.2606G   | 111.84         | Inf            | -Inf        | 8.15        | 3        | Vertical  | 59          | 1.43       | -       |
| AV   | 5.2558G   | 98.39          | Inf            | -Inf        | 8.15        | 3        | Vertical  | 59          | 1.43       | -       |
| PK   | 5.3608G   | 58.22          | 74.00          | -15.78      | 8.29        | 3        | Vertical  | 59          | 1.43       | -       |
| AV   | 5.3638G   | 45.36          | 54.00          | -8.64       | 8.29        | 3        | Vertical  | 59          | 1.43       | -       |

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

28/07/2019

## 5260MHz\_TX



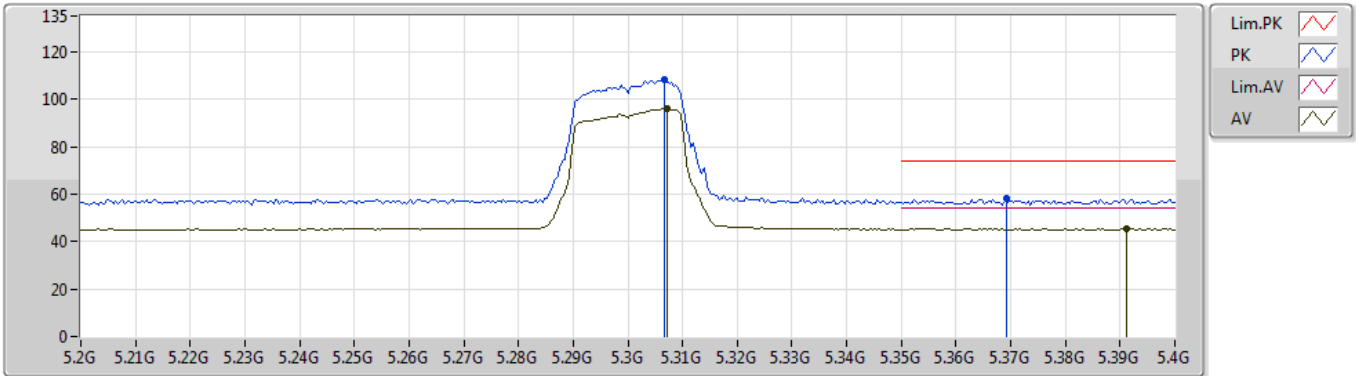
EUT\_X\_2TX\_ANT\_Y  
Setting 24  
02-M-1-10  
FSU(100015)

| 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   | 5.1424G      | 58.10             | 74.00             | -15.90         | 7.94           | 3           | Horizontal | 284            | 1.62          | -       |
| AV   | 5.1202G      | 45.84             | 54.00             | -8.16          | 7.88           | 3           | Horizontal | 284            | 1.62          | -       |
| PK   | 5.2564G      | 119.24            | Inf               | -Inf           | 8.15           | 3           | Horizontal | 284            | 1.62          | -       |
| AV   | 5.2564G      | 106.59            | Inf               | -Inf           | 8.15           | 3           | Horizontal | 284            | 1.62          | -       |
| PK   | 5.3992G      | 58.45             | 74.00             | -15.55         | 8.34           | 3           | Horizontal | 284            | 1.62          | -       |
| AV   | 5.3548G      | 45.93             | 54.00             | -8.07          | 8.28           | 3           | Horizontal | 284            | 1.62          | -       |

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

28/07/2019

## 5300MHz\_TX



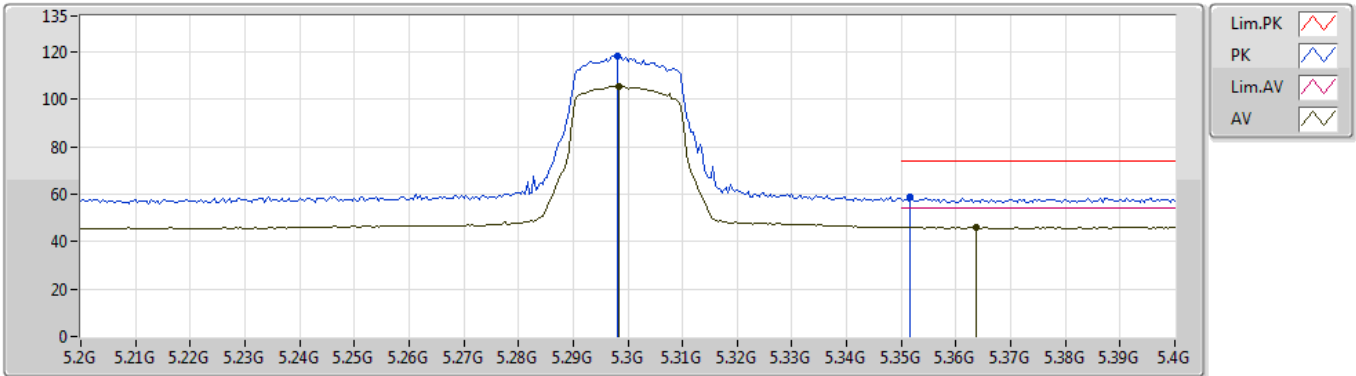
EUT X\_2TX\_ANT\_Y  
Setting 24  
02-M-1-10  
FSU(100015)

| 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   | 5.3068G      | 108.11            | Inf               | -Inf           | 8.22           | 3           | Vertical  | 54             | 1.62          | -       |  |  |  |  |
| AV   | 5.3072G      | 95.83             | Inf               | -Inf           | 8.22           | 3           | Vertical  | 54             | 1.62          | -       |  |  |  |  |
| PK   | 5.3692G      | 57.92             | 74.00             | -16.08         | 8.30           | 3           | Vertical  | 54             | 1.62          | -       |  |  |  |  |
| AV   | 5.3912G      | 45.34             | 54.00             | -8.66          | 8.33           | 3           | Vertical  | 54             | 1.62          | -       |  |  |  |  |

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

28/07/2019

### 5300MHz\_TX



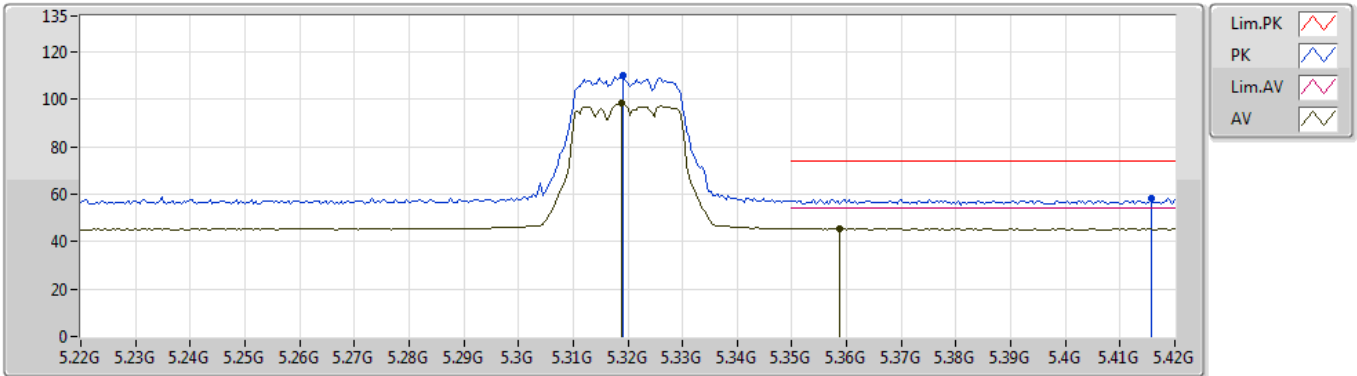
EUT X\_2TX\_ANT\_Y  
Setting 24  
02-M-1-10  
FSU(100015)

| 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   | 5.298G       | 117.95            | Inf               | -Inf           | 8.21           | 3           | Horizontal | 289            | 1.78          | -       |
| AV   | 5.2984G      | 105.36            | Inf               | -Inf           | 8.21           | 3           | Horizontal | 289            | 1.78          | -       |
| PK   | 5.3516G      | 58.50             | 74.00             | -15.50         | 8.28           | 3           | Horizontal | 289            | 1.78          | -       |
| AV   | 5.3636G      | 46.00             | 54.00             | -8.00          | 8.29           | 3           | Horizontal | 289            | 1.78          | -       |

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

28/07/2019

## 5320MHz\_TX



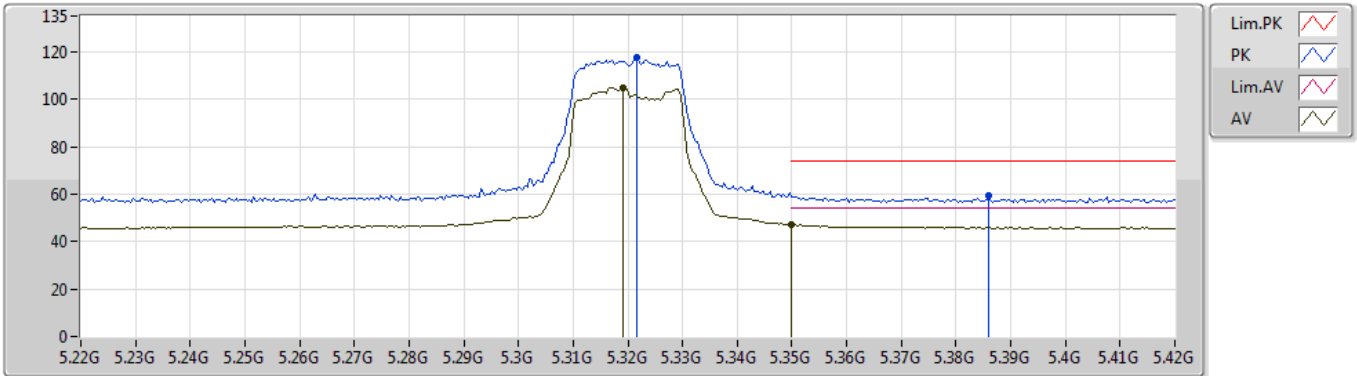
EUT\_X\_2TX\_ANT\_Y  
Setting 24  
02-M-1-10  
FSU(100015)

| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition | Azimuth (°) | Height (m) | Comment |
|------|-----------|----------------|----------------|-------------|-------------|----------|-----------|-------------|------------|---------|
| PK   | 5.3192G   | 110.05         | Inf            | -Inf        | 8.23        | 3        | Vertical  | 297         | 2.27       | -       |
| AV   | 5.3188G   | 98.36          | Inf            | -Inf        | 8.23        | 3        | Vertical  | 297         | 2.27       | -       |
| PK   | 5.4156G   | 58.33          | 74.00          | -15.67      | 8.36        | 3        | Vertical  | 297         | 2.27       | -       |
| AV   | 5.3588G   | 45.54          | 54.00          | -8.46       | 8.28        | 3        | Vertical  | 297         | 2.27       | -       |

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

28/07/2019

## 5320MHz\_TX



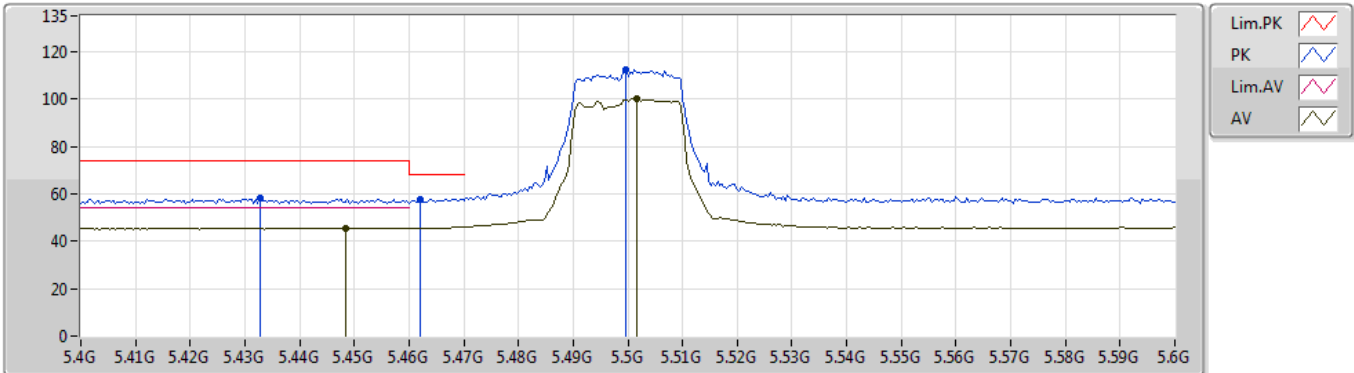
EUT\_X\_2TX\_ANT\_Y  
Setting 24  
02-M-1-10  
FSU(100015)

| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition  | Azimuth (°) | Height (m) | Comment |
|------|-----------|----------------|----------------|-------------|-------------|----------|------------|-------------|------------|---------|
| PK   | 5.3216G   | 117.26         | Inf            | -Inf        | 8.23        | 3        | Horizontal | 275         | 1.57       | -       |
| AV   | 5.3192G   | 104.99         | Inf            | -Inf        | 8.23        | 3        | Horizontal | 275         | 1.57       | -       |
| PK   | 5.386G    | 59.23          | 74.00          | -14.77      | 8.32        | 3        | Horizontal | 275         | 1.57       | -       |
| AV   | 5.35G     | 47.16          | 54.00          | -6.84       | 8.28        | 3        | Horizontal | 275         | 1.57       | -       |

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

28/07/2019

## 5500MHz\_TX



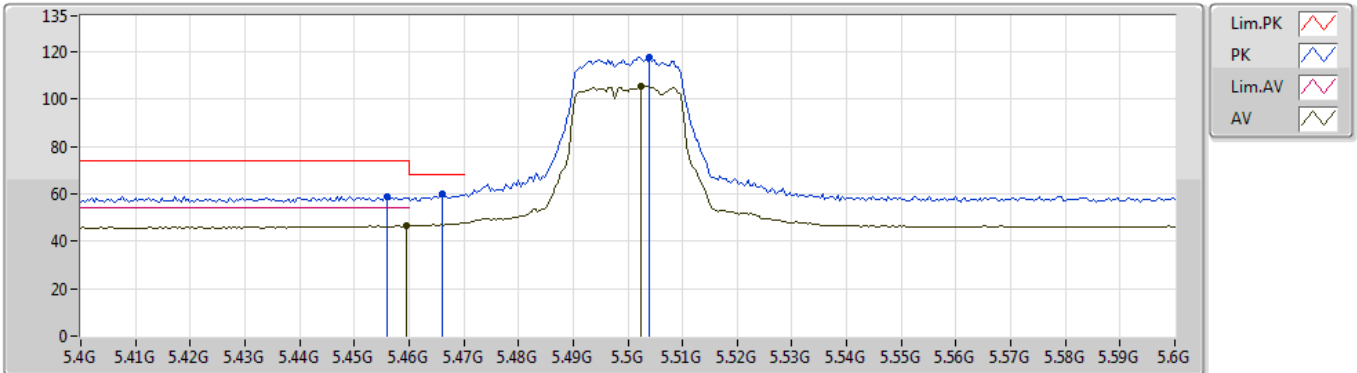
EUT\_X\_2TX\_ANT\_Y  
Setting 24  
02-M-1-10  
FSU(100015)

| 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   | 5.4328G      | 57.95             | 74.00             | -16.05         | 8.40           | 3           | Vertical  | 311            | 1.84          | -       |  |  |  |  |
| PK   | 5.462G       | 57.84             | 68.20             | -10.36         | 8.45           | 3           | Vertical  | 311            | 1.84          | -       |  |  |  |  |
| AV   | 5.4484G      | 45.52             | 54.00             | -8.48          | 8.42           | 3           | Vertical  | 311            | 1.84          | -       |  |  |  |  |
| PK   | 5.4996G      | 112.39            | Inf               | -Inf           | 8.52           | 3           | Vertical  | 311            | 1.84          | -       |  |  |  |  |
| AV   | 5.5016G      | 100.32            | Inf               | -Inf           | 8.52           | 3           | Vertical  | 311            | 1.84          | -       |  |  |  |  |

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

28/07/2019

## 5500MHz\_TX



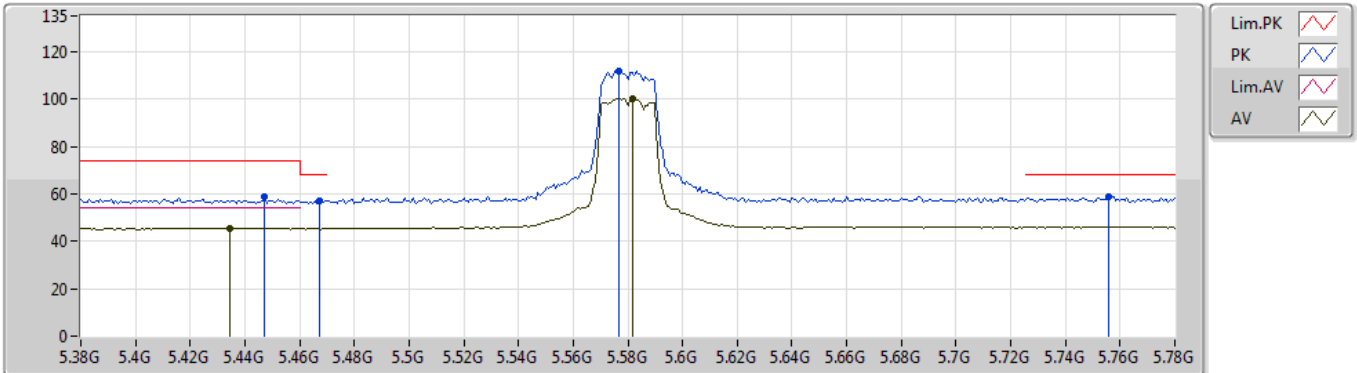
EUT X\_2TX\_ANT\_Y  
Setting 24  
02-M-1-10  
FSU(100015)

| 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   | 5.456G       | 58.79             | 74.00             | -15.21         | 8.44           | 3           | Horizontal | 277            | 1.72          | -       |
| AV   | 5.4596G      | 46.60             | 54.00             | -7.40          | 8.45           | 3           | Horizontal | 277            | 1.72          | -       |
| PK   | 5.466G       | 59.84             | 68.20             | -8.36          | 8.46           | 3           | Horizontal | 277            | 1.72          | -       |
| PK   | 5.504G       | 117.53            | Inf               | -Inf           | 8.52           | 3           | Horizontal | 277            | 1.72          | -       |
| AV   | 5.5024G      | 105.51            | Inf               | -Inf           | 8.52           | 3           | Horizontal | 277            | 1.72          | -       |

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

28/07/2019

## 5580MHz\_TX



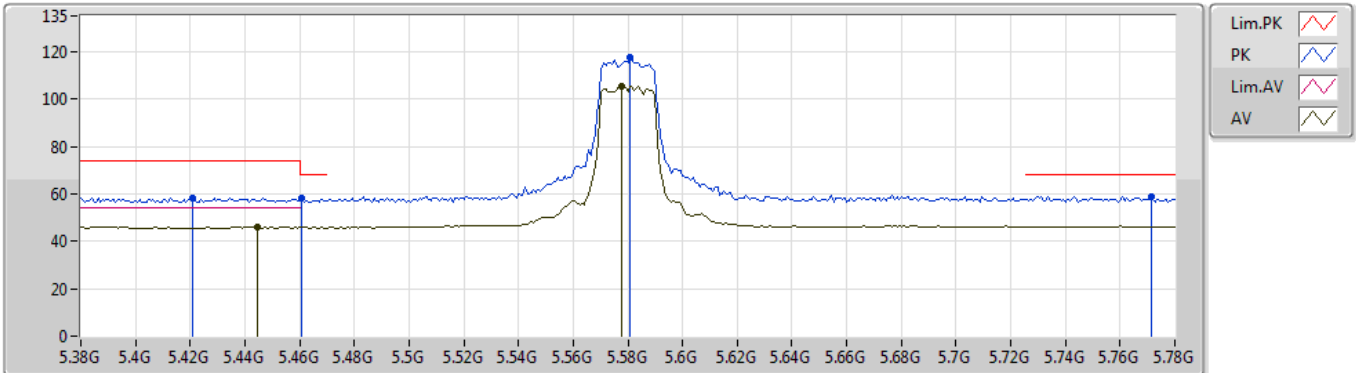
EUT\_X\_2TX\_ANT\_Y  
Setting 24  
02-M-1-10  
FSU(100015)

| 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   | 5.4472G      | 58.54             | 74.00             | -15.46         | 8.42           | 3           | Vertical  | 297            | 1.81          | -       |  |  |  |
| AV   | 5.4344G      | 45.53             | 54.00             | -8.47          | 8.40           | 3           | Vertical  | 297            | 1.81          | -       |  |  |  |
| PK   | 5.4672G      | 56.94             | 68.20             | -11.26         | 8.46           | 3           | Vertical  | 297            | 1.81          | -       |  |  |  |
| PK   | 5.5768G      | 111.94            | Inf               | -Inf           | 8.57           | 3           | Vertical  | 297            | 1.81          | -       |  |  |  |
| AV   | 5.5816G      | 100.18            | Inf               | -Inf           | 8.57           | 3           | Vertical  | 297            | 1.81          | -       |  |  |  |
| PK   | 5.756G       | 58.80             | 68.20             | -9.40          | 8.83           | 3           | Vertical  | 297            | 1.81          | -       |  |  |  |

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

28/07/2019

## 5580MHz\_TX



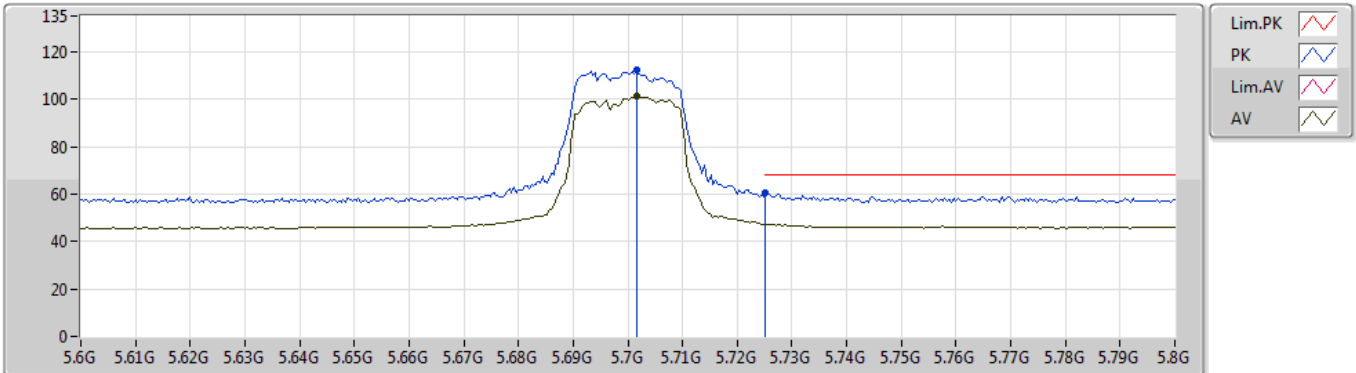
EUT\_X\_2TX\_ANT\_Y  
Setting 24  
02-M-1-10  
FSU(100015)

| 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   | 5.4208G      | 58.46             | 74.00             | -15.54         | 8.38           | 3           | Horizontal | 291            | 1.84          | -       |  |  |  |  |
| PK   | 5.4608G      | 58.14             | 68.20             | -10.06         | 8.45           | 3           | Horizontal | 291            | 1.84          | -       |  |  |  |  |
| AV   | 5.4448G      | 46.04             | 54.00             | -7.96          | 8.42           | 3           | Horizontal | 291            | 1.84          | -       |  |  |  |  |
| PK   | 5.5808G      | 117.39            | Inf               | -Inf           | 8.57           | 3           | Horizontal | 291            | 1.84          | -       |  |  |  |  |
| AV   | 5.5776G      | 105.38            | Inf               | -Inf           | 8.57           | 3           | Horizontal | 291            | 1.84          | -       |  |  |  |  |
| PK   | 5.7712G      | 58.88             | 68.20             | -9.32          | 8.85           | 3           | Horizontal | 291            | 1.84          | -       |  |  |  |  |

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

28/07/2019

## 5700MHz\_TX



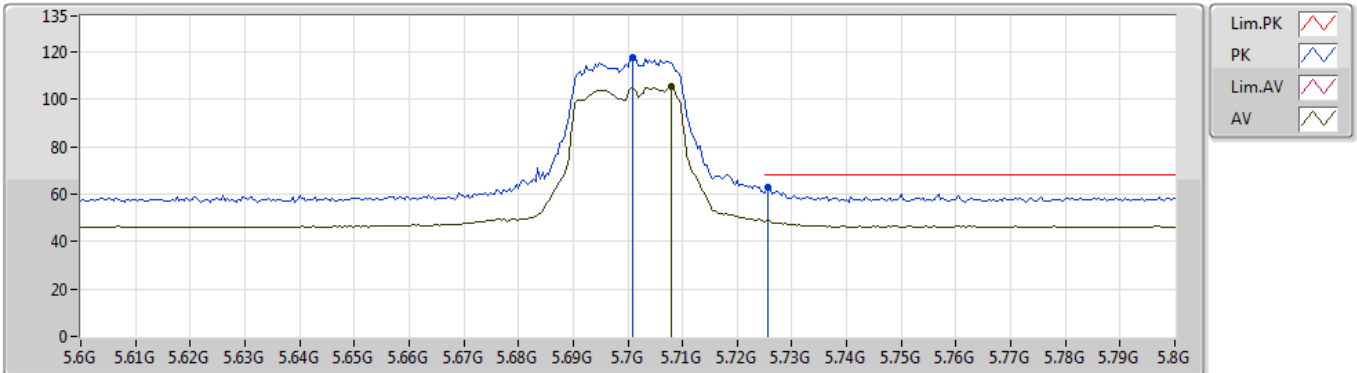
EUT X\_2TX\_ANT\_Y  
Setting 24  
02-M-1-10  
FSU(100015)

| 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   | 5.7016G      | 112.35            | Inf               | -Inf           | 8.75           | 3           | Vertical  | 306            | 1.83          | -       |  |  |  |  |
| AV   | 5.7016G      | 101.03            | Inf               | -Inf           | 8.75           | 3           | Vertical  | 306            | 1.83          | -       |  |  |  |  |
| PK   | 5.7252G      | 60.68             | 68.20             | -7.52          | 8.79           | 3           | Vertical  | 306            | 1.83          | -       |  |  |  |  |

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

28/07/2019

## 5700MHz\_TX



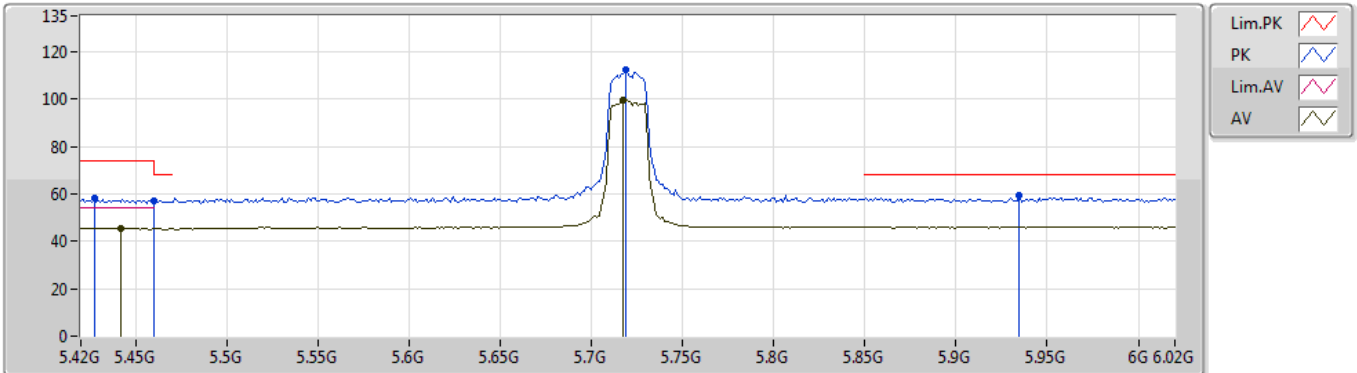
EUT X\_2TX\_ANT\_Y  
Setting 24  
02-M-1-10  
FSU(100015)

| 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   | 5.7008G      | 117.76            | Inf               | -Inf           | 8.75           | 3           | Horizontal | 284            | 1.51          | -       |  |  |  |
| AV   | 5.708G       | 105.24            | Inf               | -Inf           | 8.76           | 3           | Horizontal | 284            | 1.51          | -       |  |  |  |
| PK   | 5.7256G      | 62.90             | 68.20             | -5.30          | 8.79           | 3           | Horizontal | 284            | 1.51          | -       |  |  |  |

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

28/07/2019

## 5720MHz Straddle 5.47-5.725GHz\_TX



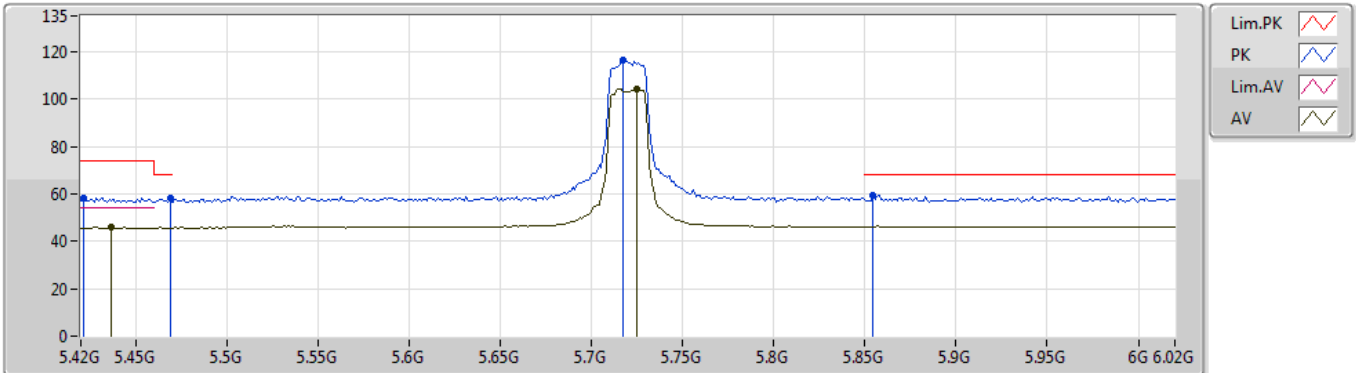
EUT X\_2TX\_ANT\_Y  
Setting 24  
02-M-1-10  
FSU(100015)

| 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   | 5.4272G      | 58.43             | 74.00             | -15.57         | 8.40           | 3           | Vertical  | 306            | 1.57          | -       |
| AV   | 5.4416G      | 45.53             | 54.00             | -8.47          | 8.41           | 3           | Vertical  | 306            | 1.57          | -       |
| PK   | 5.46G        | 56.81             | 68.20             | -11.39         | 8.45           | 3           | Vertical  | 306            | 1.57          | -       |
| PK   | 5.7188G      | 112.25            | Inf               | -Inf           | 8.77           | 3           | Vertical  | 306            | 1.57          | -       |
| AV   | 5.7176G      | 99.35             | Inf               | -Inf           | 8.77           | 3           | Vertical  | 306            | 1.57          | -       |
| PK   | 5.9348G      | 59.16             | 68.20             | -9.04          | 8.93           | 3           | Vertical  | 306            | 1.57          | -       |

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

28/07/2019

## 5720MHz Straddle 5.47-5.725GHz\_TX



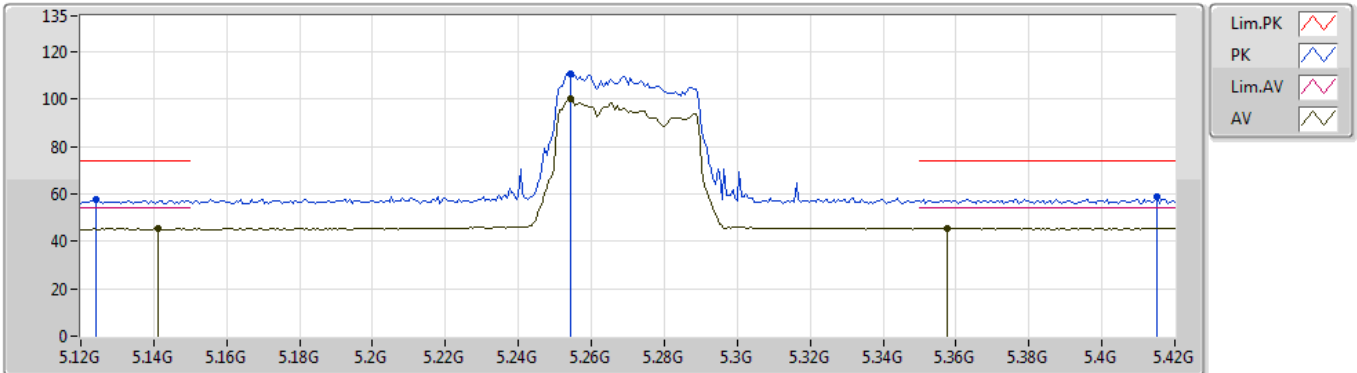
EUT\_X\_2TX\_ANT\_Y  
Setting 24  
02-M-1-10  
FSU(100015)

| 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   | 5.4212G      | 58.12             | 74.00             | -15.88         | 8.38           | 3           | Horizontal | 280            | 1.48          | -       |
| AV   | 5.4368G      | 45.78             | 54.00             | -8.22          | 8.41           | 3           | Horizontal | 280            | 1.48          | -       |
| PK   | 5.4692G      | 57.95             | 68.20             | -10.25         | 8.46           | 3           | Horizontal | 280            | 1.48          | -       |
| PK   | 5.7176G      | 116.53            | Inf               | -Inf           | 8.77           | 3           | Horizontal | 280            | 1.48          | -       |
| AV   | 5.7248G      | 104.31            | Inf               | -Inf           | 8.78           | 3           | Horizontal | 280            | 1.48          | -       |
| PK   | 5.8544G      | 59.22             | 68.20             | -8.98          | 8.90           | 3           | Horizontal | 280            | 1.48          | -       |

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

28/07/2019

## 5270MHz\_TX



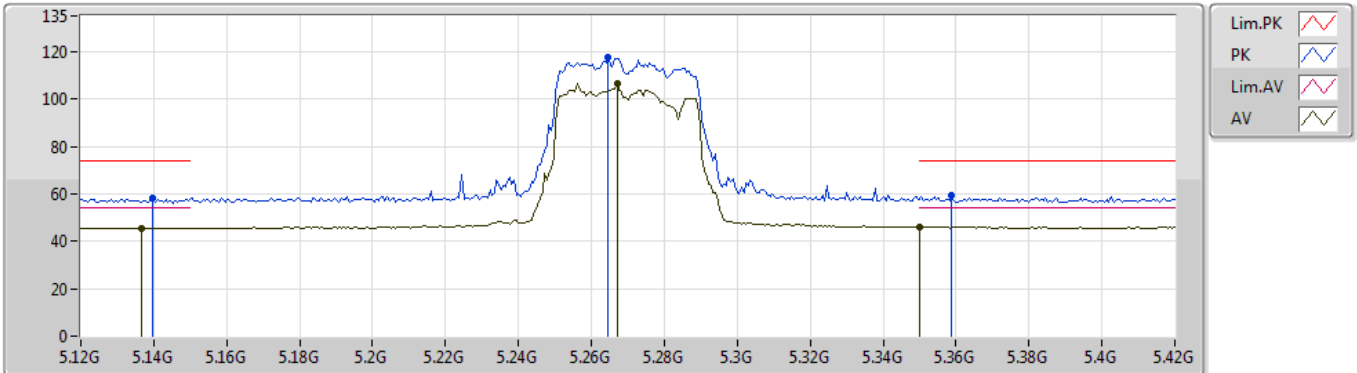
EUT\_X\_2TX\_ANT\_Y  
Setting 24  
02-M-1-10  
FSU(100015)

| 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   | 5.1242G      | 57.41             | 74.00             | -16.59         | 7.89           | 3           | Vertical  | 315            | 2.44          | -       |  |  |  |  |
| AV   | 5.141G       | 45.22             | 54.00             | -8.78          | 7.94           | 3           | Vertical  | 315            | 2.44          | -       |  |  |  |  |
| PK   | 5.2544G      | 110.34            | Inf               | -Inf           | 8.15           | 3           | Vertical  | 315            | 2.44          | -       |  |  |  |  |
| AV   | 5.2544G      | 99.86             | Inf               | -Inf           | 8.15           | 3           | Vertical  | 315            | 2.44          | -       |  |  |  |  |
| PK   | 5.4152G      | 59.02             | 74.00             | -14.98         | 8.36           | 3           | Vertical  | 315            | 2.44          | -       |  |  |  |  |
| AV   | 5.3576G      | 45.47             | 54.00             | -8.53          | 8.28           | 3           | Vertical  | 315            | 2.44          | -       |  |  |  |  |

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

28/07/2019

## 5270MHz\_TX



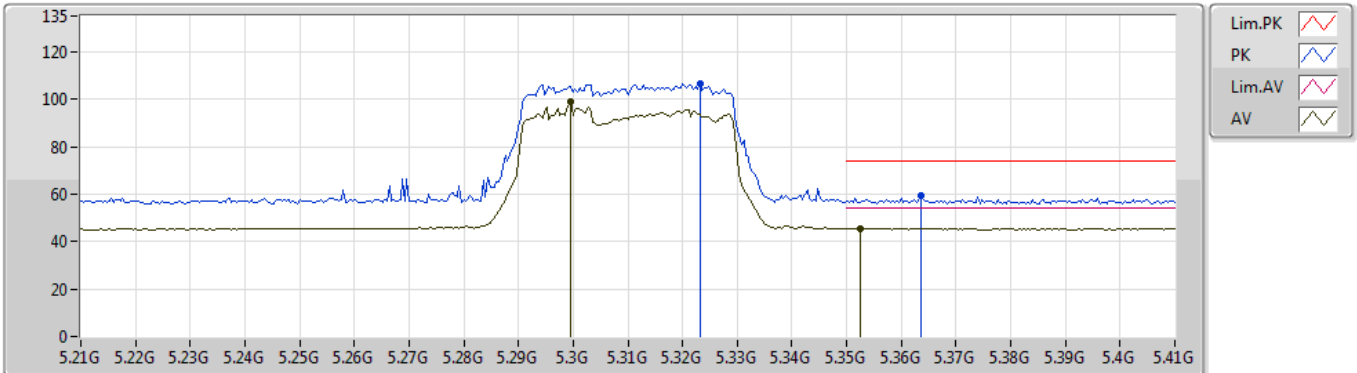
EUT\_X\_2TX\_ANT\_Y  
Setting 24  
02-M-1-10  
FSU(100015)

| 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   | 5.1398G      | 57.92             | 74.00             | -16.08         | 7.93           | 3           | Horizontal | 287            | 1.51          | -       |  |  |  |
| AV   | 5.1368G      | 45.48             | 54.00             | -8.52          | 7.92           | 3           | Horizontal | 287            | 1.51          | -       |  |  |  |
| PK   | 5.2646G      | 117.38            | Inf               | -Inf           | 8.16           | 3           | Horizontal | 287            | 1.51          | -       |  |  |  |
| AV   | 5.267G       | 106.72            | Inf               | -Inf           | 8.16           | 3           | Horizontal | 287            | 1.51          | -       |  |  |  |
| PK   | 5.3588G      | 59.11             | 74.00             | -14.89         | 8.28           | 3           | Horizontal | 287            | 1.51          | -       |  |  |  |
| AV   | 5.35G        | 46.12             | 54.00             | -7.88          | 8.28           | 3           | Horizontal | 287            | 1.51          | -       |  |  |  |

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

28/07/2019

## 5310MHz\_TX



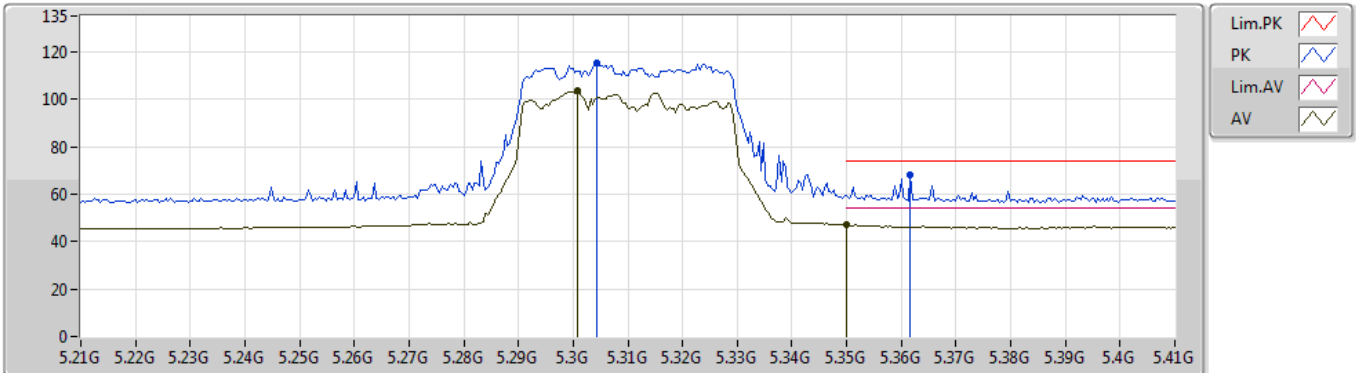
EUT\_X\_2TX\_ANT\_Y  
Setting 24  
02-M-1-10  
FSU(100015)

| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition | Azimuth (°) | Height (m) | Comment |
|------|-----------|----------------|----------------|-------------|-------------|----------|-----------|-------------|------------|---------|
| PK   | 5.3232G   | 106.27         | Inf            | -Inf        | 8.24        | 3        | Vertical  | 309         | 2.76       | -       |
| AV   | 5.2996G   | 98.85          | Inf            | -Inf        | 8.21        | 3        | Vertical  | 309         | 2.76       | -       |
| PK   | 5.3636G   | 59.63          | 74.00          | -14.37      | 8.29        | 3        | Vertical  | 309         | 2.76       | -       |
| AV   | 5.3524G   | 45.43          | 54.00          | -8.57       | 8.28        | 3        | Vertical  | 309         | 2.76       | -       |

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

28/07/2019

### 5310MHz\_TX



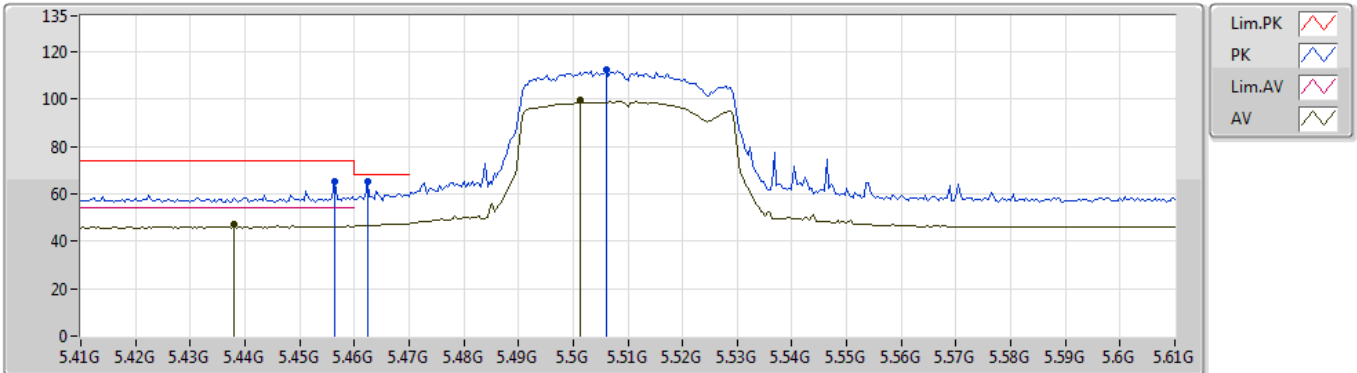
EUT\_X\_2TX\_ANT\_Y  
Setting 24  
02-M-1-10  
FSU(100015)

| 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   | 5.3044G      | 115.03            | Inf               | -Inf           | 8.21           | 3           | Horizontal | 283            | 1.25          | -       |
| AV   | 5.3008G      | 103.35            | Inf               | -Inf           | 8.21           | 3           | Horizontal | 283            | 1.25          | -       |
| PK   | 5.3616G      | 68.16             | 74.00             | -5.84          | 8.29           | 3           | Horizontal | 283            | 1.25          | -       |
| AV   | 5.35G        | 46.96             | 54.00             | -7.04          | 8.28           | 3           | Horizontal | 283            | 1.25          | -       |

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

29/07/2019

## 5510MHz\_TX



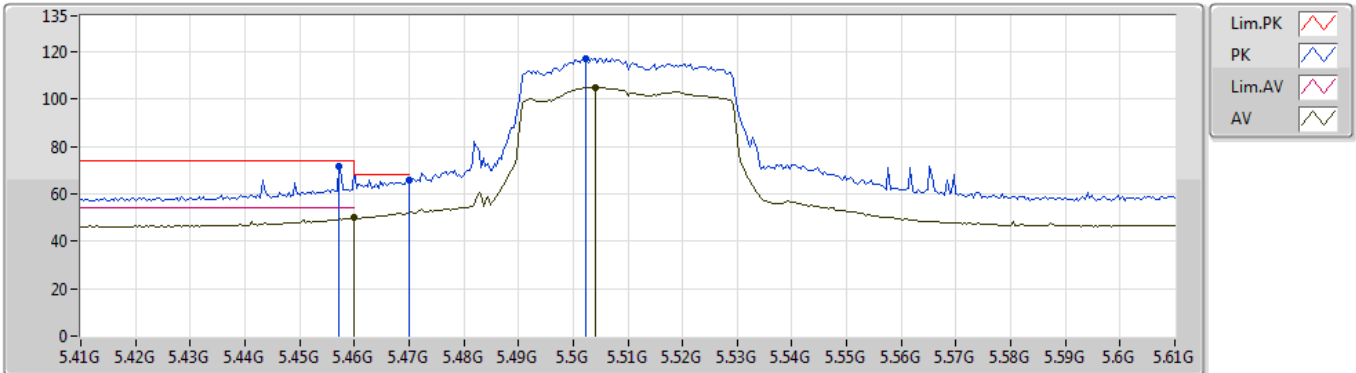
EUT\_X\_2TX\_ANT\_Y  
Setting 24  
02-M-1-10  
FSU(100015)

| 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



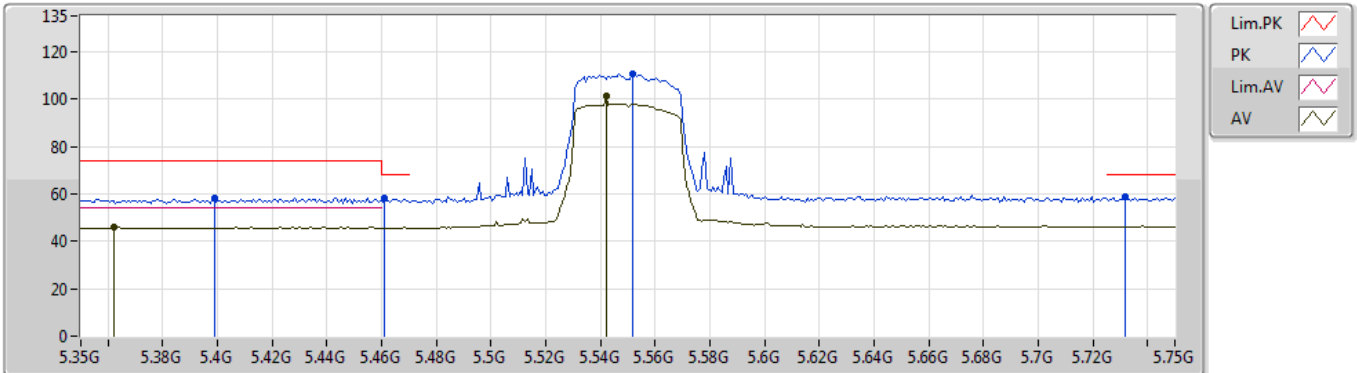
EUT\_X\_2TX\_ANT\_Y  
Setting 24  
02-M-1-10  
FSU(100015)

| 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



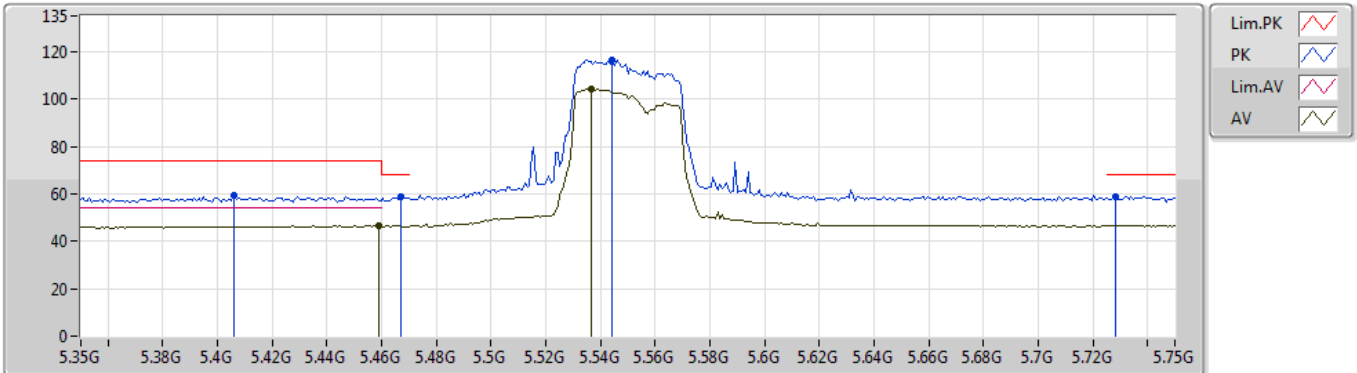
EUT X\_2TX\_ANT\_Y  
Setting 24  
02-M-1-10  
FSU(100015)

| 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



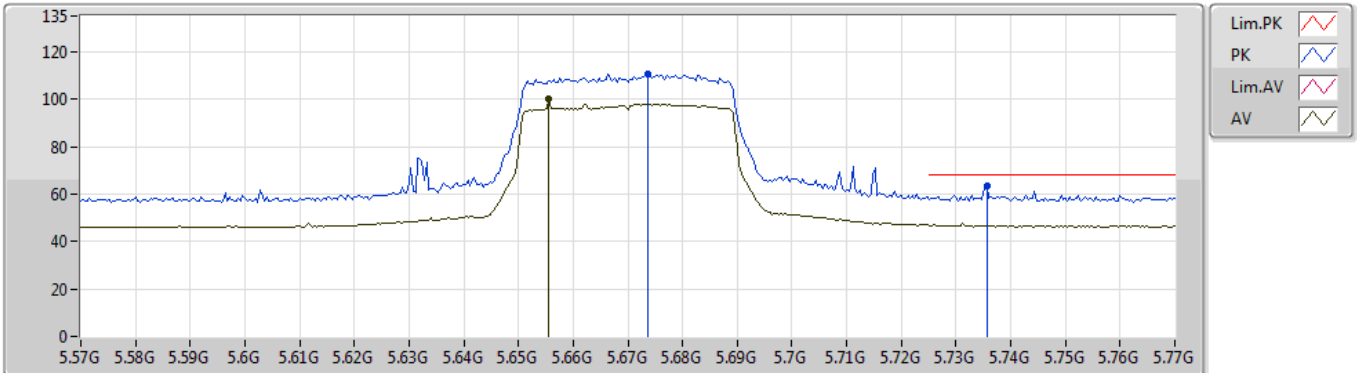
EUT\_X\_2TX\_ANT\_Y  
Setting 24  
02-M-1-10  
FSU(100015)

| 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



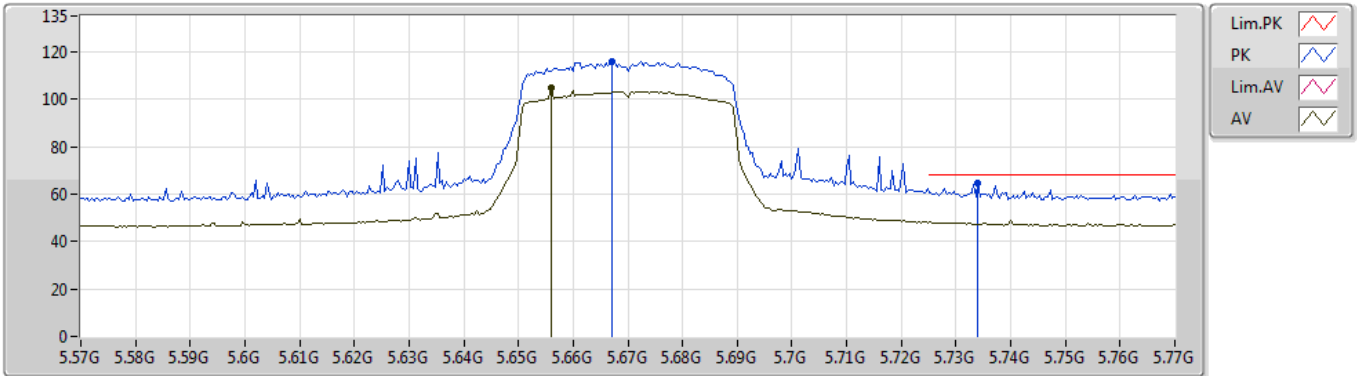
EUT\_X\_2TX\_ANT\_Y  
Setting 24  
02-M-1-10  
FSU(100015)

| 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



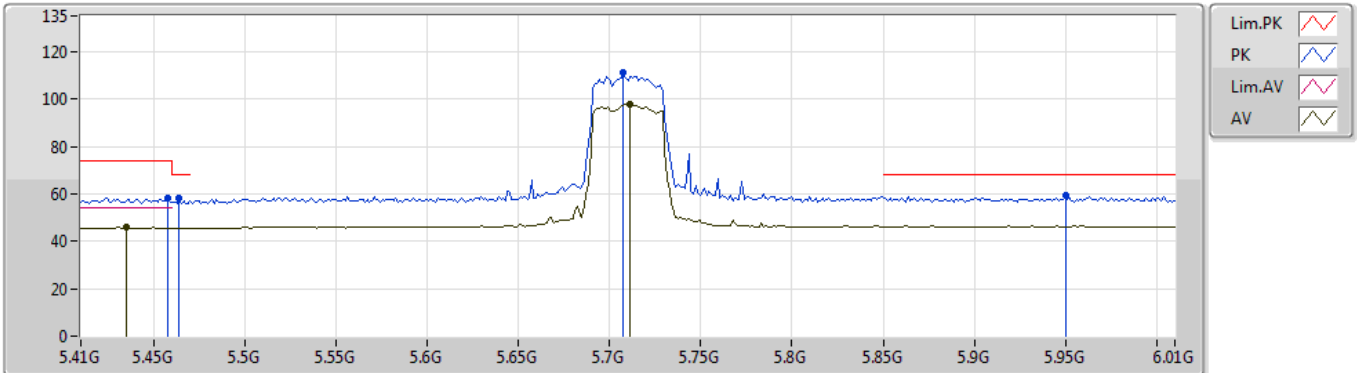
EUT\_X\_2TX\_ANT\_Y  
Setting 24  
02-M-1-10  
FSU(100015)

| 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



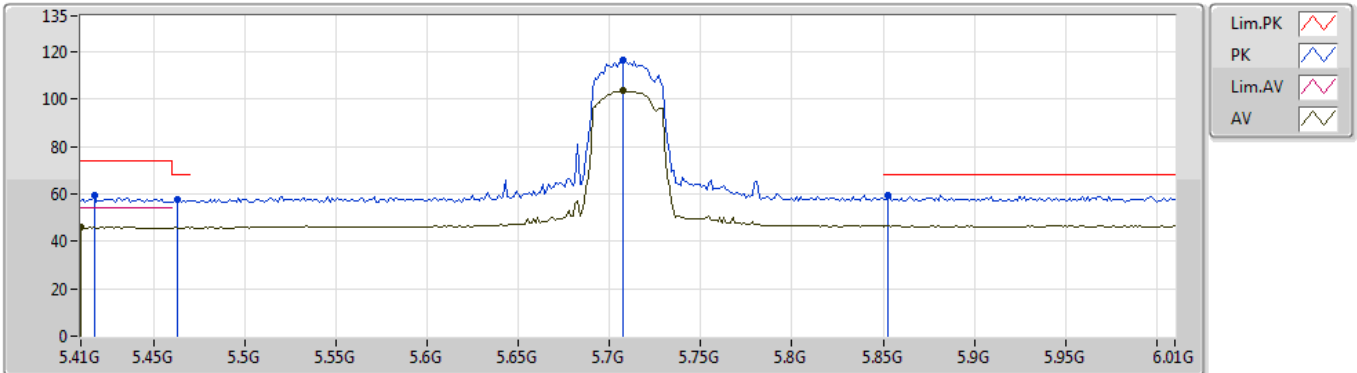
EUT X\_2TX\_ANT\_Y  
Setting 24  
02-M-1-10  
FSU(100015)

| 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



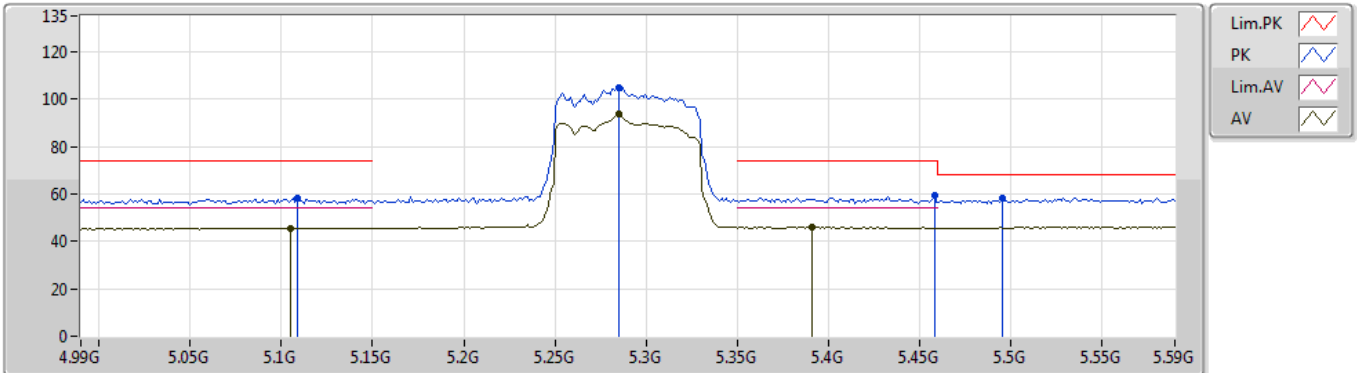
EUT X\_2TX\_ANT\_Y  
Setting 24  
02-M-1-10  
FSU(100015)

| 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



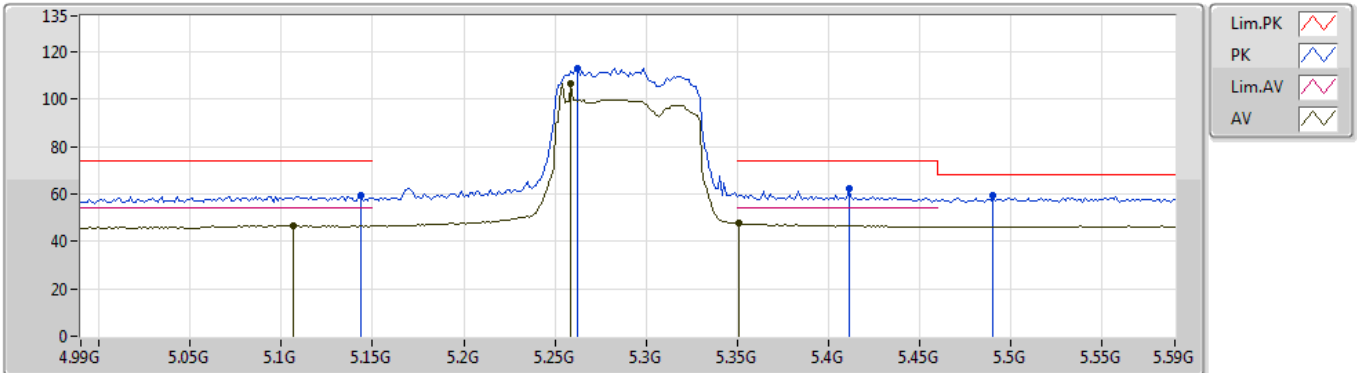
EUT\_X\_2TX\_ANT\_Y  
Setting 24  
02-M-1-10  
FSU(100015)

| 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



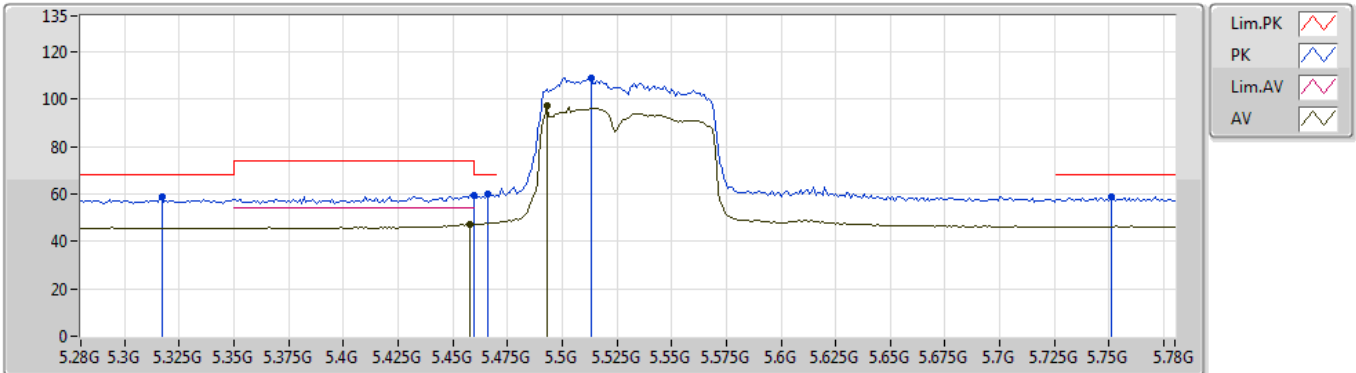
EUT\_X\_2TX\_ANT\_Y  
Setting 24  
02-M-1-10  
FSU(100015)

| 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



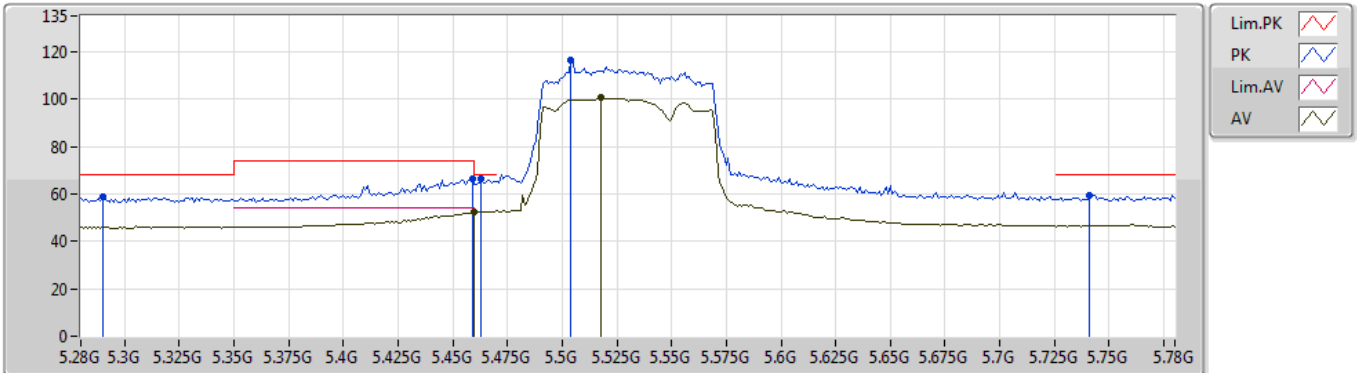
EUT\_X\_2TX\_ANT\_Y  
Setting 24  
02-M-1-10  
FSU(100015)

| 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



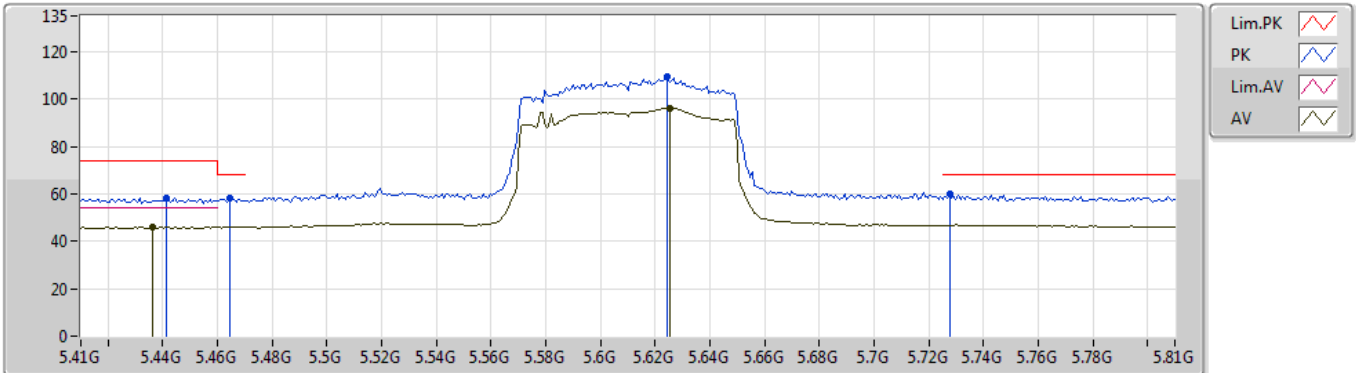
EUT X\_2TX\_ANT\_Y  
Setting 24  
02-M-1-10  
FSU(100015)

| 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



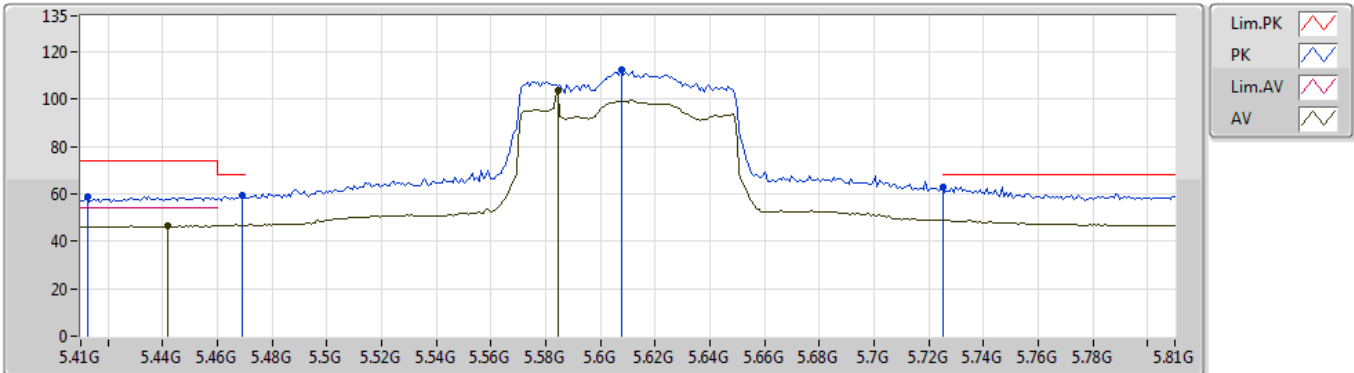
EUT X\_2TX\_ANT\_Y  
Setting 24  
02-C-4-10  
FSU(100015)

| 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



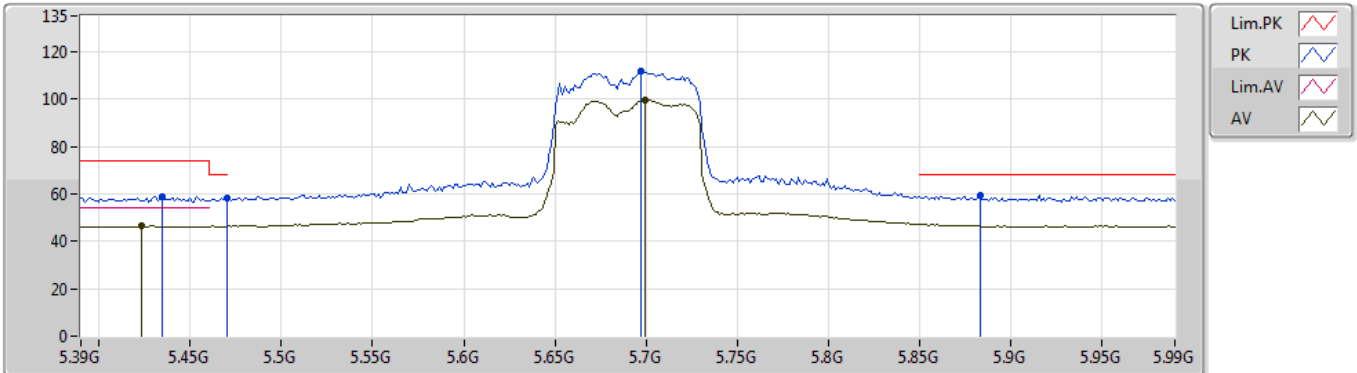
EUT X\_2TX\_ANT\_Y  
Setting 24  
02-C-4-10  
FSU(100015)

| 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          | -       |