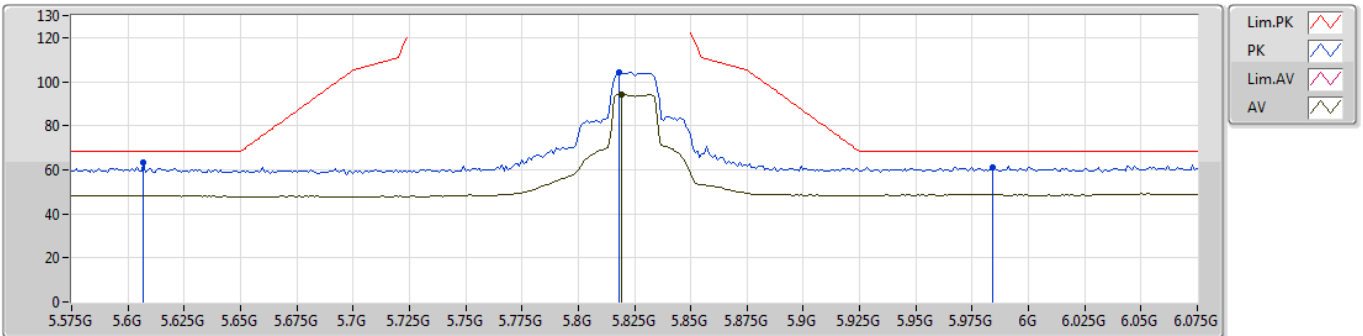


### 802.11ac VHT20\_Nss1,(MCS0)\_1TX

31/05/2019

### 5825MHz\_TX



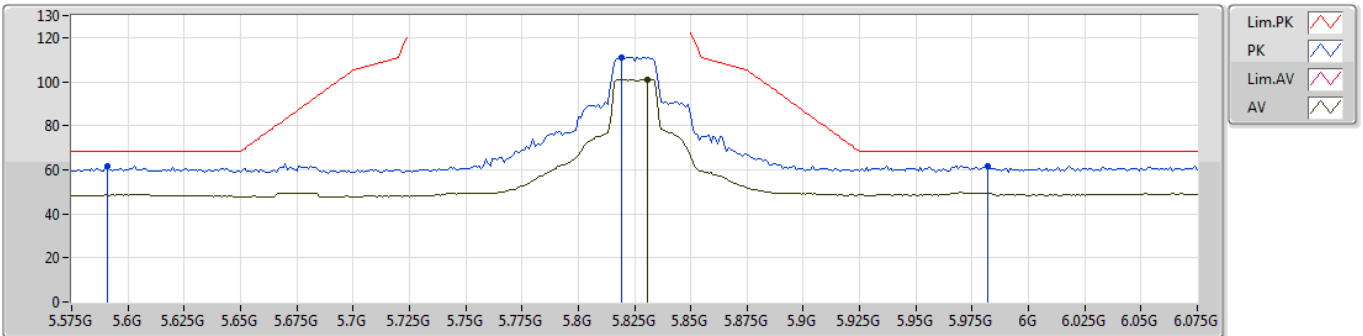
EUT\_Z\_1TX ANT 2  
Setting 79  
06-5-5-10  
FSP

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|
| PK   | 5.607G       | 63.21             | 68.20             | -4.99          | 7.96           | 3           | Vertical  | 291            | 1.01          | -        |
| PK   | 5.818G       | 104.27            | Inf               | -Inf           | 8.31           | 3           | Vertical  | 291            | 1.01          | -        |
| AV   | 5.819G       | 94.39             | Inf               | -Inf           | 8.31           | 3           | Vertical  | 291            | 1.01          | -        |
| PK   | 5.984G       | 61.11             | 68.20             | -7.09          | 8.69           | 3           | Vertical  | 291            | 1.01          | -        |

## 802.11ac VHT20\_Nss1,(MCS0)\_1TX

31/05/2019

## 5825MHz\_TX



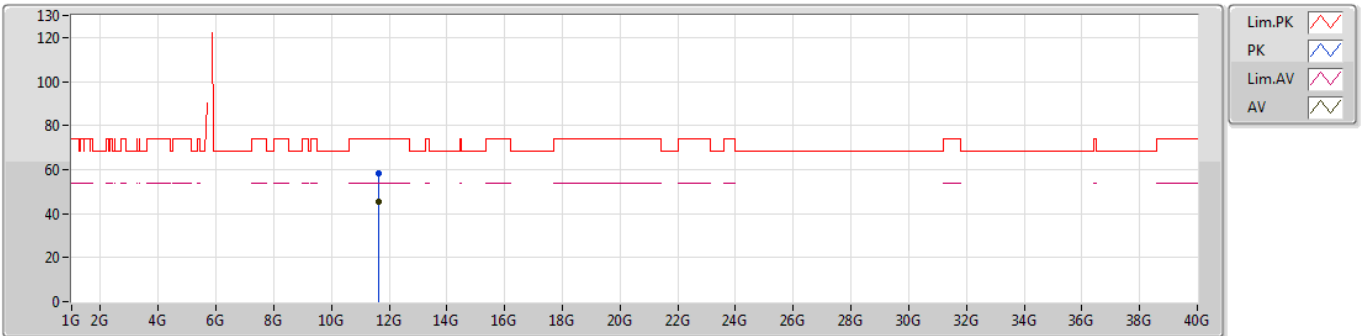
EUT\_Z\_1TX ANT 2  
Setting 79  
06-5-5-10  
FSP

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|----------|
| PK   | 5.591G       | 61.58             | 68.20             | -6.62          | 7.93           | 3           | Horizontal | 163            | 1.01          | -        |
| PK   | 5.819G       | 111.03            | Inf               | -Inf           | 8.31           | 3           | Horizontal | 163            | 1.01          | -        |
| AV   | 5.831G       | 101.12            | Inf               | -Inf           | 8.34           | 3           | Horizontal | 163            | 1.01          | -        |
| PK   | 5.982G       | 61.59             | 68.20             | -6.61          | 8.68           | 3           | Horizontal | 163            | 1.01          | -        |

### 802.11ac VHT20\_Nss1,(MCS0)\_1TX

31/05/2019

### 5825MHz\_TX



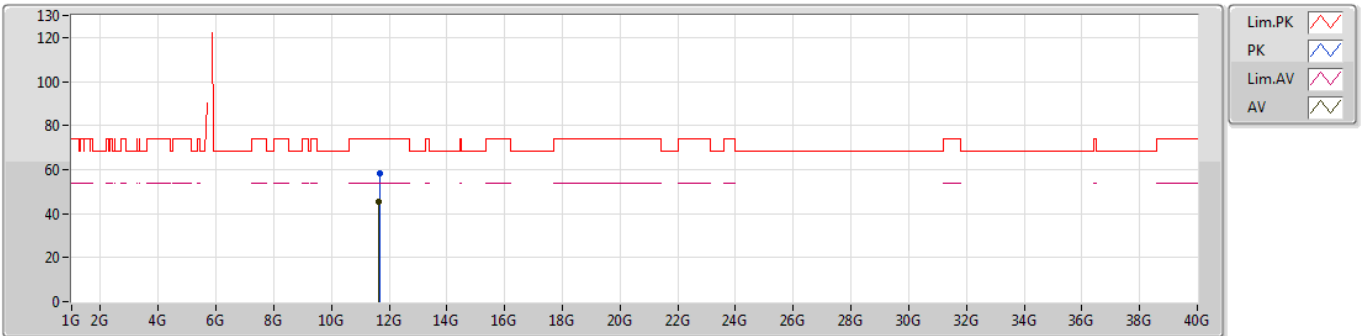
EUT Z\_1TX ANT 2  
Setting 79  
06-S-5  
FSP

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comments |  |  |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|--|--|--|--|--|--|
| PK   | 11.65564G    | 58.44             | 74.00             | -15.56         | 16.73          | 3           | Vertical  | 28             | 1.65          | -        |  |  |  |  |  |  |
| AV   | 11.6514G     | 45.28             | 54.00             | -8.72          | 16.74          | 3           | Vertical  | 28             | 1.65          | -        |  |  |  |  |  |  |

## 802.11ac VHT20\_Nss1,(MCS0)\_1TX

31/05/2019

## 5825MHz\_TX



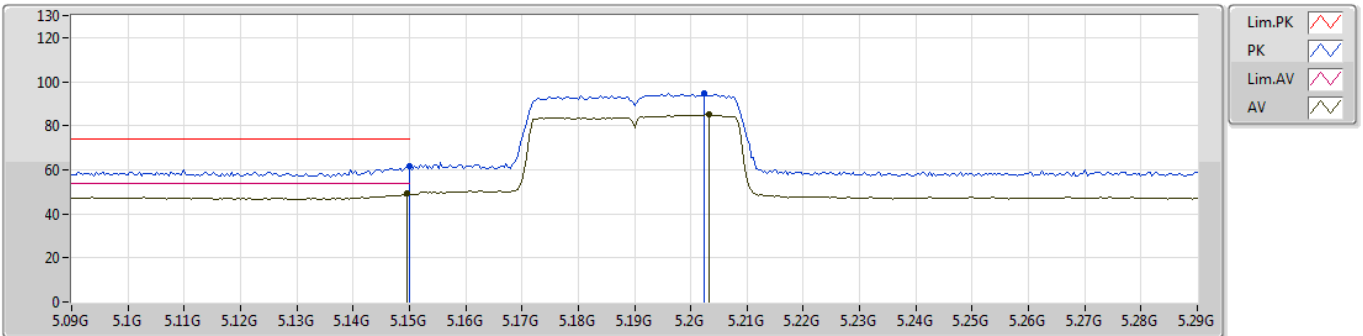
EUT Z\_1TX ANT 2  
Setting 79  
06-S-5  
FSP

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|----------|
| PK   | 11.65956G    | 58.22             | 74.00             | -15.78         | 16.72          | 3           | Horizontal | 234            | 1.81          | -        |
| AV   | 11.65216G    | 45.28             | 54.00             | -8.72          | 16.74          | 3           | Horizontal | 234            | 1.81          | -        |

### 802.11ac VHT40\_Nss1,(MCS0)\_1TX

31/05/2019

### 5190MHz\_TX



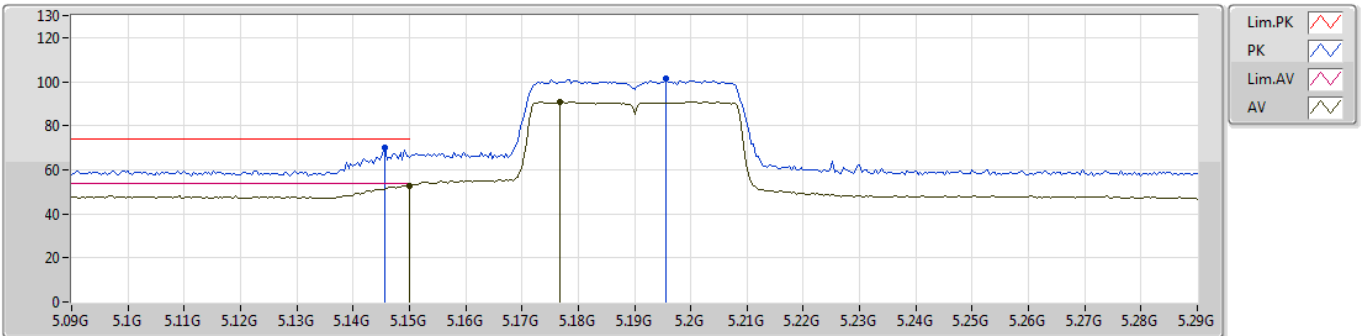
EUT\_Z\_1TX ANT 2  
Setting 43  
06-5-5-10  
FSP

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|
| PK   | 5.15G        | 61.80             | 74.00             | -12.20         | 7.32           | 3           | Vertical  | 99             | 1.02          | -        |
| AV   | 5.1496G      | 49.08             | 54.00             | -4.92          | 7.32           | 3           | Vertical  | 99             | 1.02          | -        |
| PK   | 5.2024G      | 94.81             | Inf               | -Inf           | 7.37           | 3           | Vertical  | 99             | 1.02          | -        |
| AV   | 5.2032G      | 85.01             | Inf               | -Inf           | 7.37           | 3           | Vertical  | 99             | 1.02          | -        |

### 802.11ac VHT40\_Nss1,(MCS0)\_1TX

31/05/2019

### 5190MHz\_TX



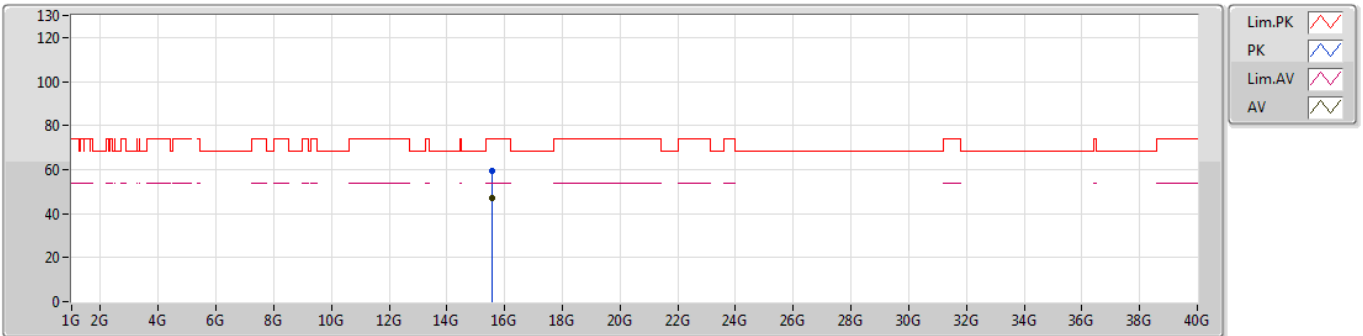
EUT\_Z\_1TX ANT 2  
Setting 43  
06-S-5-10  
FSP

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|----------|
| PK   | 5.1456G      | 70.03             | 74.00             | -3.97          | 7.32           | 3           | Horizontal | 316            | 1.01          | -        |
| AV   | 5.15G        | 52.89             | 54.00             | -1.11          | 7.32           | 3           | Horizontal | 316            | 1.01          | -        |
| PK   | 5.1956G      | 101.16            | Inf               | -Inf           | 7.37           | 3           | Horizontal | 316            | 1.01          | -        |
| AV   | 5.1768G      | 90.78             | Inf               | -Inf           | 7.35           | 3           | Horizontal | 316            | 1.01          | -        |

### 802.11ac VHT40\_Nss1,(MCS0)\_1TX

31/05/2019

### 5190MHz\_TX



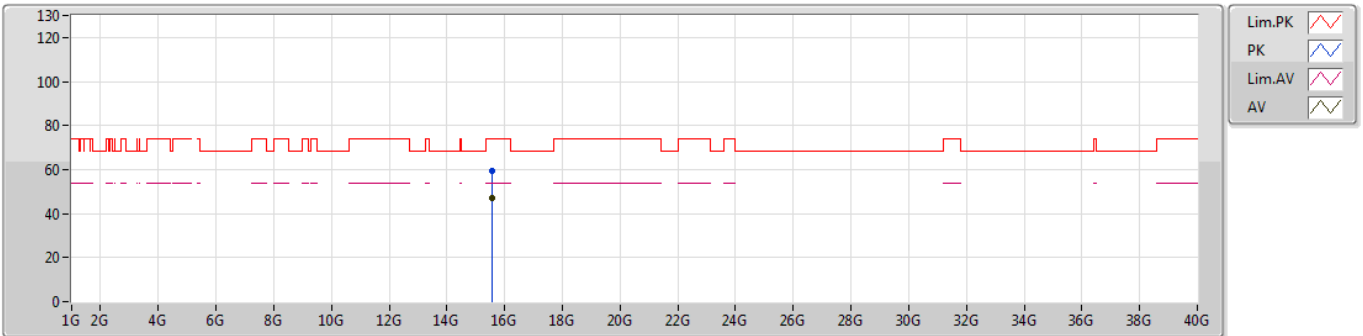
EUT Z\_1TX ANT 2  
Setting 43  
03-W-3  
FSP(100080)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|
| PK   | 15.5592G     | 59.24             | 74.00             | -14.76         | 15.18          | 3           | Vertical  | 166            | 2.32          | -        |
| AV   | 15.555G      | 47.17             | 54.00             | -6.83          | 15.19          | 3           | Vertical  | 166            | 2.32          | -        |

### 802.11ac VHT40\_Nss1,(MCS0)\_1TX

31/05/2019

### 5190MHz\_TX



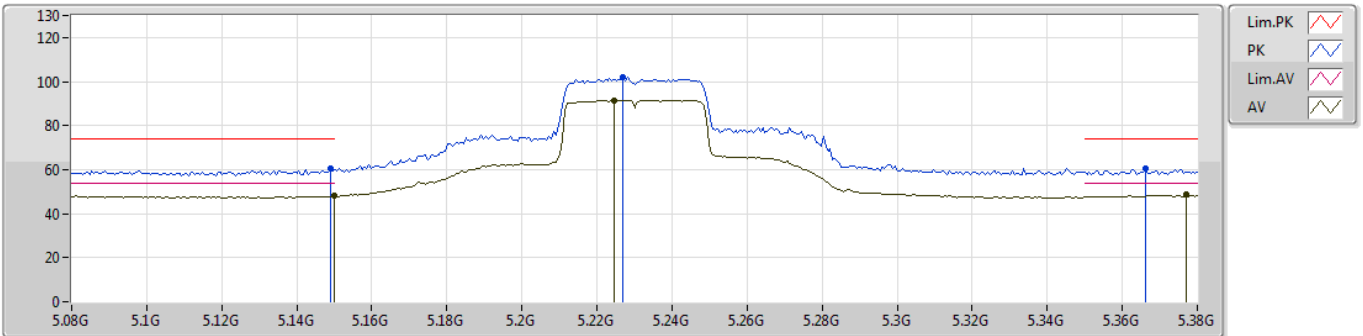
EUT Z\_1TX ANT 2  
Setting 43  
03-W-3  
FSP(100080)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comments |  |  |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|----------|--|--|--|--|--|--|
| PK   | 15.58326G    | 59.27             | 74.00             | -14.73         | 15.10          | 3           | Horizontal | 68             | 1.03          | -        |  |  |  |  |  |  |
| AV   | 15.55728G    | 47.08             | 54.00             | -6.92          | 15.19          | 3           | Horizontal | 68             | 1.03          | -        |  |  |  |  |  |  |

### 802.11ac VHT40\_Nss1,(MCS0)\_1TX

31/05/2019

### 5230MHz\_TX



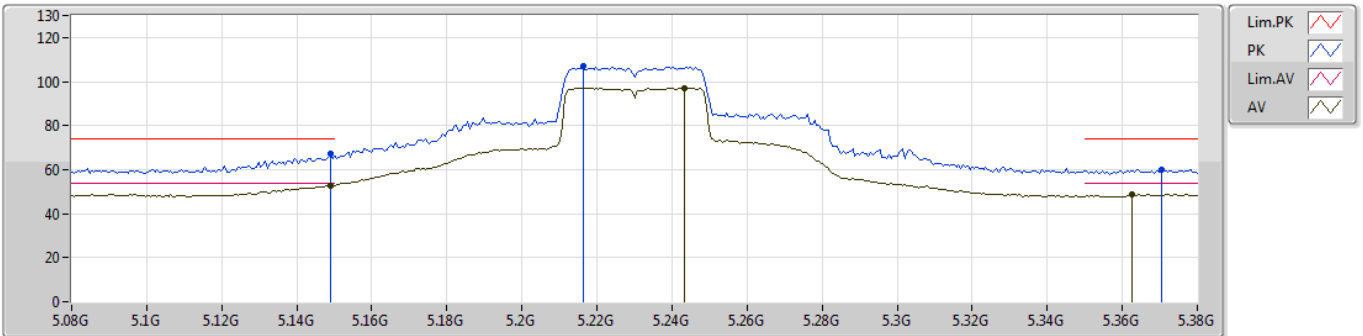
EUT\_Z\_1TX ANT 2  
Setting 69  
06-C-5-10  
FSP

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|
| PK   | 5.149G       | 60.24             | 74.00             | -13.76         | 7.27           | 3           | Vertical  | 297            | 2.72          | -        |
| AV   | 5.15G        | 48.13             | 54.00             | -5.87          | 7.27           | 3           | Vertical  | 297            | 2.72          | -        |
| PK   | 5.227G       | 102.13            | Inf               | -Inf           | 7.40           | 3           | Vertical  | 297            | 2.72          | -        |
| AV   | 5.2246G      | 91.59             | Inf               | -Inf           | 7.38           | 3           | Vertical  | 297            | 2.72          | -        |
| PK   | 5.3662G      | 60.26             | 74.00             | -13.74         | 7.57           | 3           | Vertical  | 297            | 2.72          | -        |
| AV   | 5.377G       | 48.47             | 54.00             | -5.53          | 7.59           | 3           | Vertical  | 297            | 2.72          | -        |

## 802.11ac VHT40\_Nss1,(MCS0)\_1TX

31/05/2019

## 5230MHz\_TX



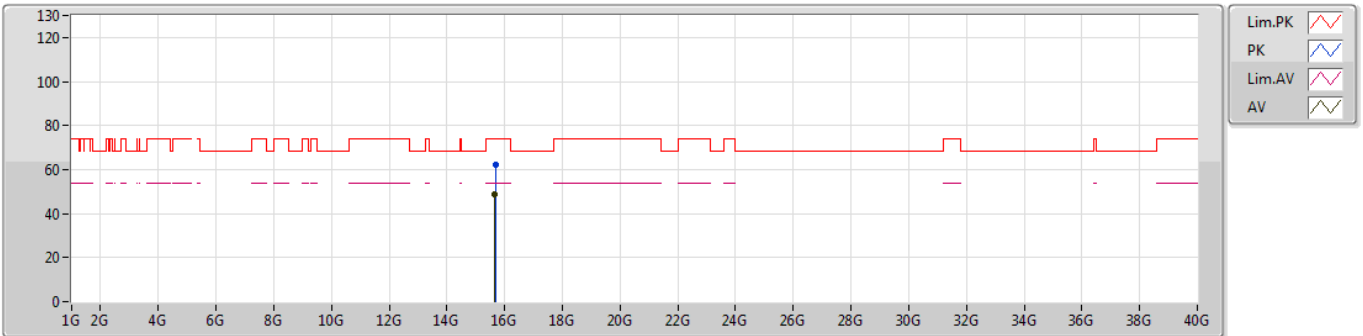
EUT\_Z\_1TX ANT 2  
Setting 69  
06-C-5-10  
FSP

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|----------|
| PK   | 5.149G       | 66.99             | 74.00             | -7.01          | 7.27           | 3           | Horizontal | 141            | 1.02          | -        |
| AV   | 5.149G       | 52.89             | 54.00             | -1.11          | 7.27           | 3           | Horizontal | 141            | 1.02          | -        |
| PK   | 5.2162G      | 106.76            | Inf               | -Inf           | 7.38           | 3           | Horizontal | 141            | 1.02          | -        |
| AV   | 5.2432G      | 97.06             | Inf               | -Inf           | 7.42           | 3           | Horizontal | 141            | 1.02          | -        |
| PK   | 5.3704G      | 60.00             | 74.00             | -14.00         | 7.57           | 3           | Horizontal | 141            | 1.02          | -        |
| AV   | 5.3626G      | 48.85             | 54.00             | -5.15          | 7.57           | 3           | Horizontal | 141            | 1.02          | -        |

### 802.11ac VHT40\_Nss1,(MCS0)\_1TX

31/05/2019

### 5230MHz\_TX



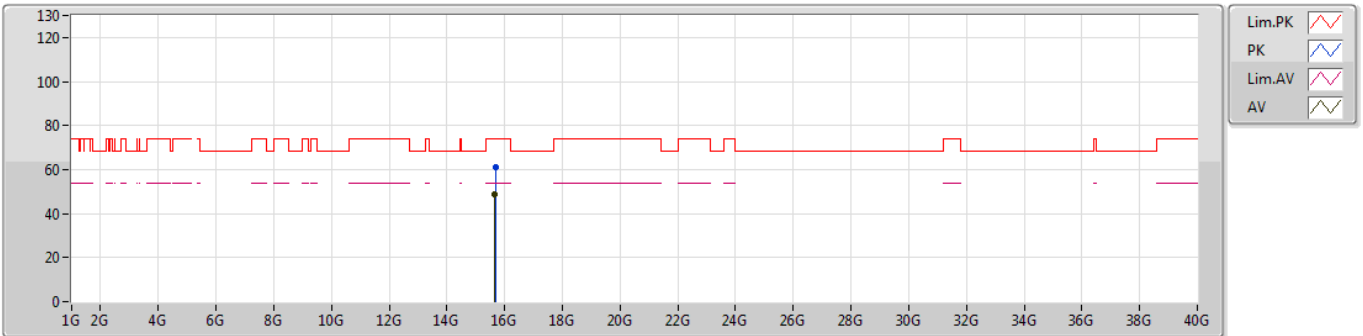
EUT Z\_1TX ANT 2  
Setting 69  
06-C-5  
FSP

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comments |  |  |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|--|--|--|--|--|--|
| PK   | 15.67704G    | 61.95             | 74.00             | -12.05         | 16.99          | 3           | Vertical  | 191            | 2.19          | -        |  |  |  |  |  |  |
| AV   | 15.66G       | 48.96             | 54.00             | -5.04          | 17.02          | 3           | Vertical  | 191            | 2.19          | -        |  |  |  |  |  |  |

### 802.11ac VHT40\_Nss1,(MCS0)\_1TX

31/05/2019

### 5230MHz\_TX



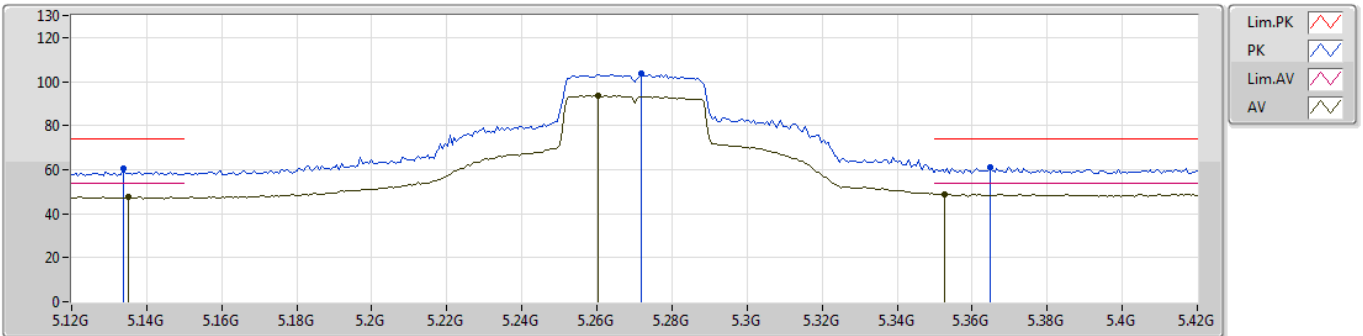
EUT Z\_1TX ANT 2  
Setting 69  
06-C-5  
FSP

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|----------|
| PK   | 15.70968G    | 61.27             | 74.00             | -12.73         | 16.92          | 3           | Horizontal | 39             | 1.32          | -        |
| AV   | 15.66024G    | 48.99             | 54.00             | -5.01          | 17.02          | 3           | Horizontal | 39             | 1.32          | -        |

## 802.11ac VHT40\_Nss1,(MCS0)\_1TX

31/05/2019

## 5270MHz\_TX



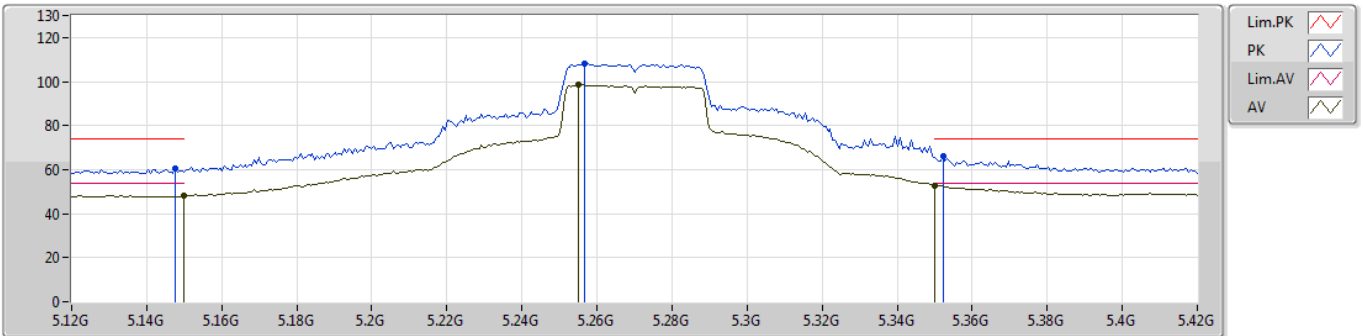
EUT\_Z\_1TX ANT 2  
Setting 79  
06-C-5-10  
FSP

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|
| PK   | 5.1338G      | 60.61             | 74.00             | -13.39         | 7.25           | 3           | Vertical  | 290            | 2.99          | -        |
| AV   | 5.135G       | 47.51             | 54.00             | -6.49          | 7.25           | 3           | Vertical  | 290            | 2.99          | -        |
| PK   | 5.2718G      | 103.41            | Inf               | -Inf           | 7.44           | 3           | Vertical  | 290            | 2.99          | -        |
| AV   | 5.2604G      | 93.54             | Inf               | -Inf           | 7.44           | 3           | Vertical  | 290            | 2.99          | -        |
| PK   | 5.3648G      | 60.89             | 74.00             | -13.11         | 7.57           | 3           | Vertical  | 290            | 2.99          | -        |
| AV   | 5.3528G      | 48.92             | 54.00             | -5.08          | 7.55           | 3           | Vertical  | 290            | 2.99          | -        |

### 802.11ac VHT40\_Nss1,(MCS0)\_1TX

31/05/2019

### 5270MHz\_TX



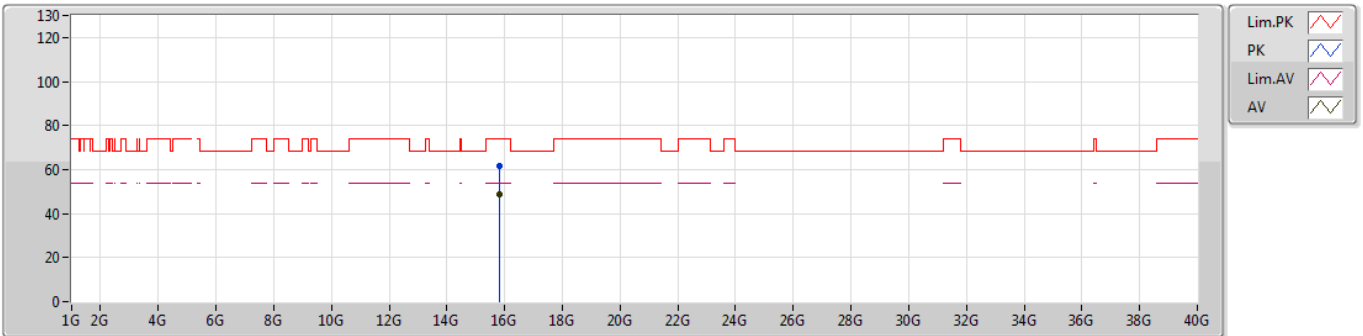
EUT\_Z\_1TX ANT 2  
Setting 79  
06-C-5-10  
FSP

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|----------|
| PK   | 5.1476G      | 60.47             | 74.00             | -13.53         | 7.27           | 3           | Horizontal | 143            | 1.04          | -        |
| AV   | 5.15G        | 48.25             | 54.00             | -5.75          | 7.27           | 3           | Horizontal | 143            | 1.04          | -        |
| PK   | 5.2568G      | 108.11            | Inf               | -Inf           | 7.42           | 3           | Horizontal | 143            | 1.04          | -        |
| AV   | 5.255G       | 98.55             | Inf               | -Inf           | 7.42           | 3           | Horizontal | 143            | 1.04          | -        |
| PK   | 5.3522G      | 66.26             | 74.00             | -7.74          | 7.55           | 3           | Horizontal | 143            | 1.04          | -        |
| AV   | 5.35G        | 52.88             | 54.00             | -1.12          | 7.55           | 3           | Horizontal | 143            | 1.04          | -        |

## 802.11ac VHT40\_Nss1,(MCS0)\_1TX

31/05/2019

## 5270MHz\_TX

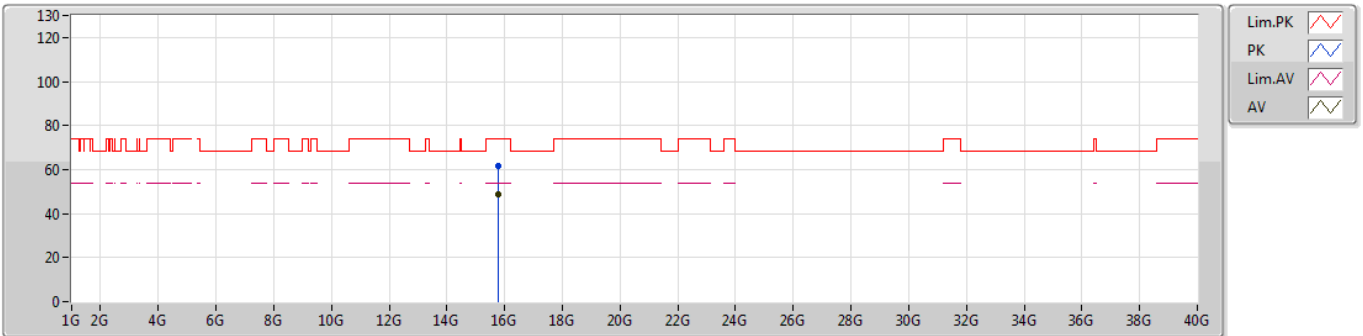

EUT Z\_1TX ANT 2  
Setting 79  
06-C-5  
FSP

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comments |  |  |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|--|--|--|--|--|--|
| PK   | 15.83208G    | 61.69             | 74.00             | -12.31         | 16.78          | 3           | Vertical  | 86             | 2.06          | -        |  |  |  |  |  |  |
| AV   | 15.80616G    | 48.82             | 54.00             | -5.18          | 16.81          | 3           | Vertical  | 86             | 2.06          | -        |  |  |  |  |  |  |

### 802.11ac VHT40\_Nss1,(MCS0)\_1TX

31/05/2019

### 5270MHz\_TX



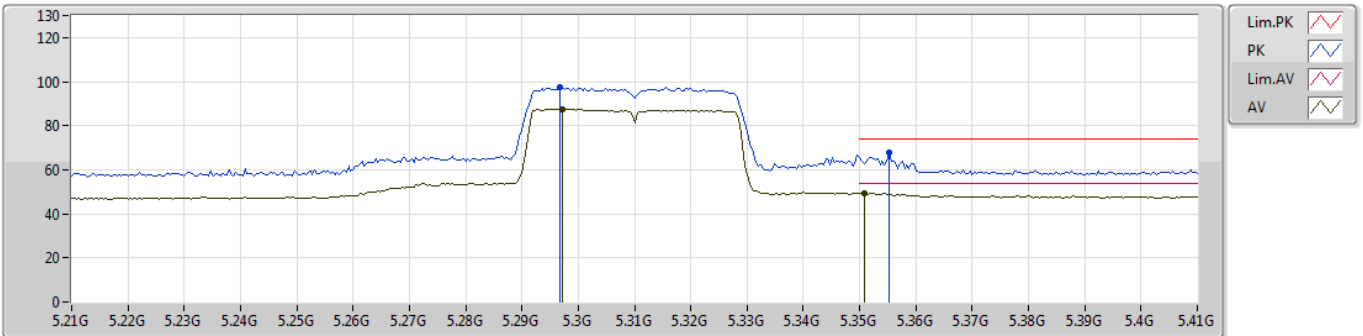
EUT Z\_1TX ANT 2  
Setting 79  
06-C-5  
FSP

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comments |  |  |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|----------|--|--|--|--|--|--|
| PK   | 15.79176G    | 61.63             | 74.00             | -12.37         | 16.82          | 3           | Horizontal | 98             | 2.13          | -        |  |  |  |  |  |  |
| AV   | 15.78288G    | 48.72             | 54.00             | -5.28          | 16.84          | 3           | Horizontal | 98             | 2.13          | -        |  |  |  |  |  |  |

### 802.11ac VHT40\_Nss1,(MCS0)\_1TX

31/05/2019

### 5310MHz\_TX



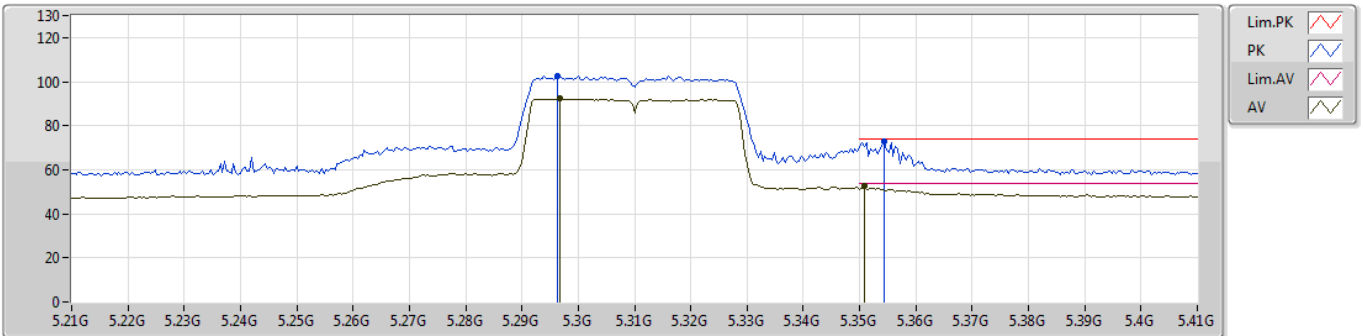
EUT\_Z\_1TX ANT 2  
Setting 55  
06-S-5-10  
FSP

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|
| PK   | 5.2968G      | 97.67             | Inf               | -Inf           | 7.44           | 3           | Vertical  | 99             | 1.07          | -        |
| AV   | 5.2972G      | 87.62             | Inf               | -Inf           | 7.44           | 3           | Vertical  | 99             | 1.07          | -        |
| PK   | 5.3552G      | 67.67             | 74.00             | -6.33          | 7.47           | 3           | Vertical  | 99             | 1.07          | -        |
| AV   | 5.3508G      | 49.52             | 54.00             | -4.48          | 7.47           | 3           | Vertical  | 99             | 1.07          | -        |

## 802.11ac VHT40\_Nss1,(MCS0)\_1TX

31/05/2019

## 5310MHz\_TX



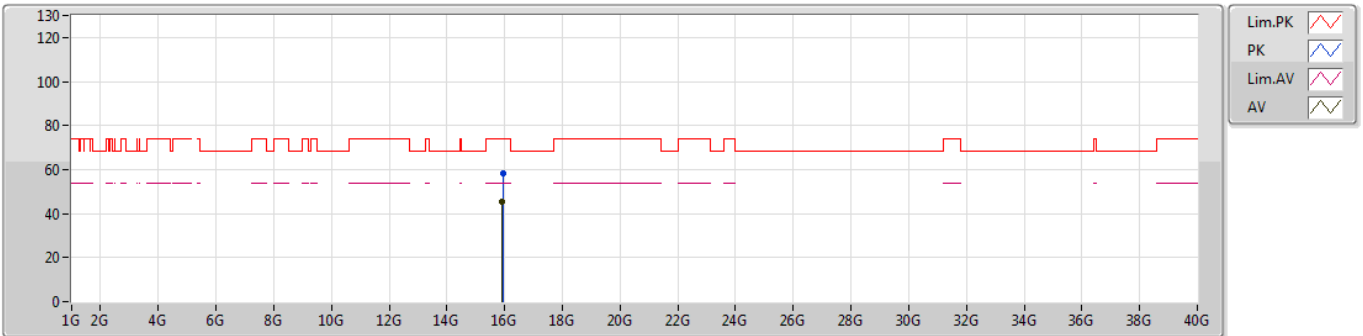
EUT\_Z\_1TX ANT 2  
Setting 55  
06-S-5-10  
FSP

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|----------|
| PK   | 5.2964G      | 102.77            | Inf               | -Inf           | 7.44           | 3           | Horizontal | 316            | 1.03          | -        |
| AV   | 5.2968G      | 92.25             | Inf               | -Inf           | 7.44           | 3           | Horizontal | 316            | 1.03          | -        |
| PK   | 5.3544G      | 72.78             | 74.00             | -1.22          | 7.47           | 3           | Horizontal | 316            | 1.03          | -        |
| AV   | 5.3508G      | 52.42             | 54.00             | -1.58          | 7.47           | 3           | Horizontal | 316            | 1.03          | -        |

### 802.11ac VHT40\_Nss1,(MCS0)\_1TX

31/05/2019

### 5310MHz\_TX



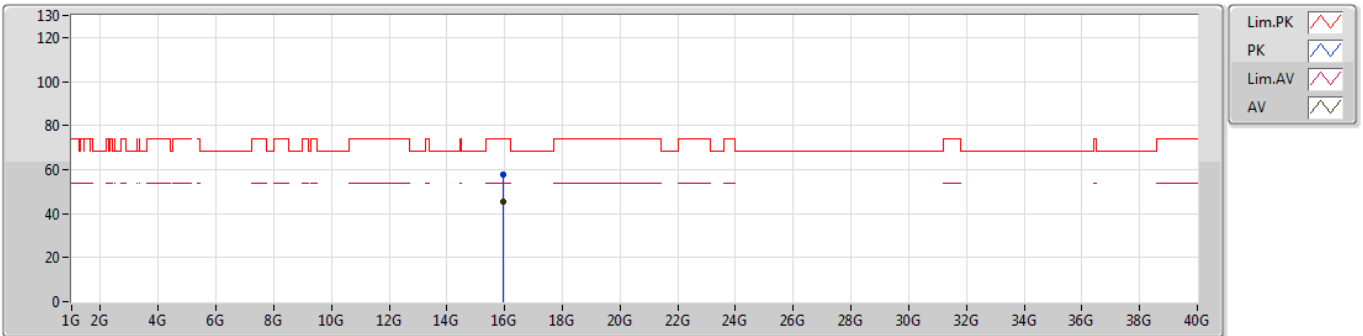
EUT Z\_1TX ANT 2  
Setting 55  
03-W-3  
FSP(100080)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|
| PK   | 15.94422G    | 58.03             | 74.00             | -15.97         | 13.74          | 3           | Vertical  | 278            | 2.02          | -        |
| AV   | 15.92904G    | 45.46             | 54.00             | -8.54          | 13.78          | 3           | Vertical  | 278            | 2.02          | -        |

## 802.11ac VHT40\_Nss1,(MCS0)\_1TX

31/05/2019

## 5310MHz\_TX



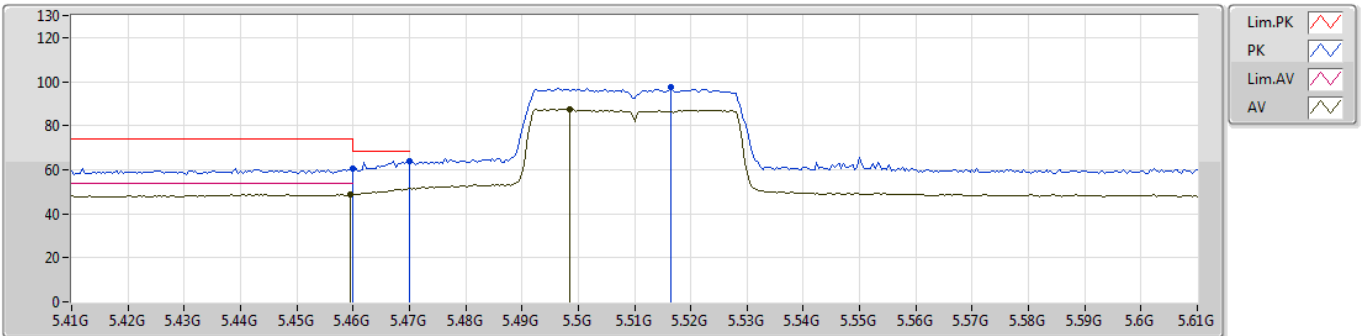
EUT Z\_1TX ANT 2  
Setting 55  
03-W-3  
FSP(100080)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comments |  |  |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|----------|--|--|--|--|--|--|
| PK   | 15.93708G    | 57.76             | 74.00             | -16.24         | 13.76          | 3           | Horizontal | 185            | 2.43          | -        |  |  |  |  |  |  |
| AV   | 15.93162G    | 45.21             | 54.00             | -8.79          | 13.78          | 3           | Horizontal | 185            | 2.43          | -        |  |  |  |  |  |  |

## 802.11ac VHT40\_Nss1,(MCS0)\_1TX

31/05/2019

## 5510MHz\_TX



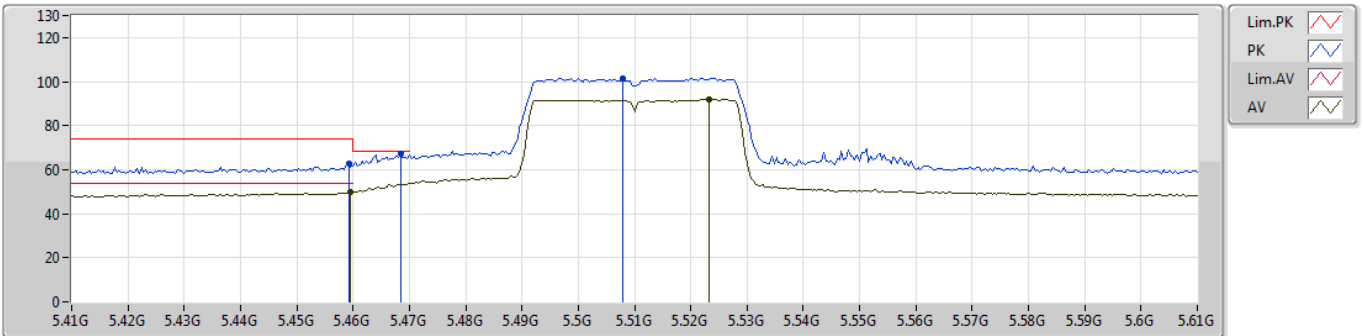
EUT\_Z\_1TX ANT 2  
Setting 53  
06-S-5-10  
FSP

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|
| PK   | 5.46G        | 60.72             | 74.00             | -13.28         | 7.57           | 3           | Vertical  | 93             | 1.01          | -        |
| AV   | 5.4596G      | 48.69             | 54.00             | -5.31          | 7.57           | 3           | Vertical  | 93             | 1.01          | -        |
| PK   | 5.47G        | 63.97             | 68.20             | -4.23          | 7.58           | 3           | Vertical  | 93             | 1.01          | -        |
| PK   | 5.5164G      | 97.74             | Inf               | -Inf           | 7.62           | 3           | Vertical  | 93             | 1.01          | -        |
| AV   | 5.4984G      | 87.36             | Inf               | -Inf           | 7.60           | 3           | Vertical  | 93             | 1.01          | -        |

### 802.11ac VHT40\_Nss1,(MCS0)\_1TX

31/05/2019

### 5510MHz\_TX



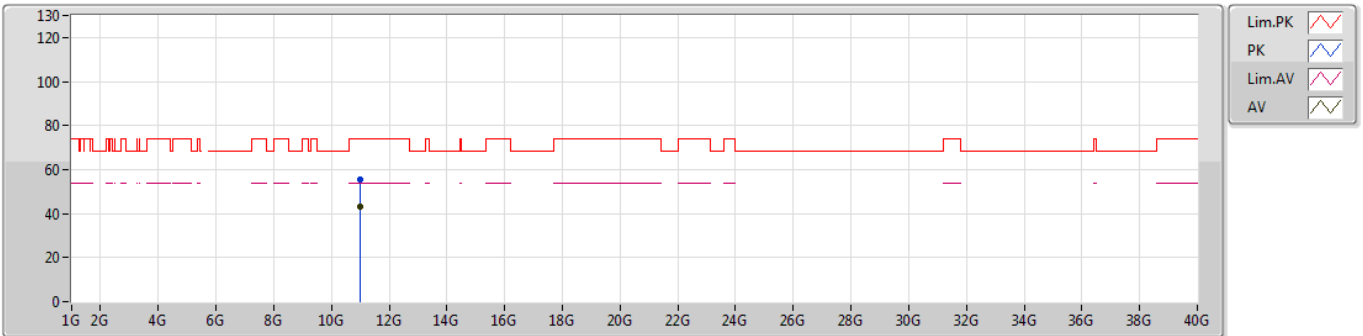
EUT\_Z\_1TX ANT 2  
Setting 53  
06-S-5-10  
FSP

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|----------|
| PK   | 5.4592G      | 62.98             | 74.00             | -11.02         | 7.57           | 3           | Horizontal | 323            | 1.00          | -        |
| AV   | 5.4596G      | 49.90             | 54.00             | -4.10          | 7.57           | 3           | Horizontal | 323            | 1.00          | -        |
| PK   | 5.4684G      | 66.99             | 68.20             | -1.21          | 7.57           | 3           | Horizontal | 323            | 1.00          | -        |
| PK   | 5.508G       | 101.62            | Inf               | -Inf           | 7.62           | 3           | Horizontal | 323            | 1.00          | -        |
| AV   | 5.5232G      | 91.93             | Inf               | -Inf           | 7.64           | 3           | Horizontal | 323            | 1.00          | -        |

### 802.11ac VHT40\_Nss1,(MCS0)\_1TX

31/05/2019

### 5510MHz\_TX



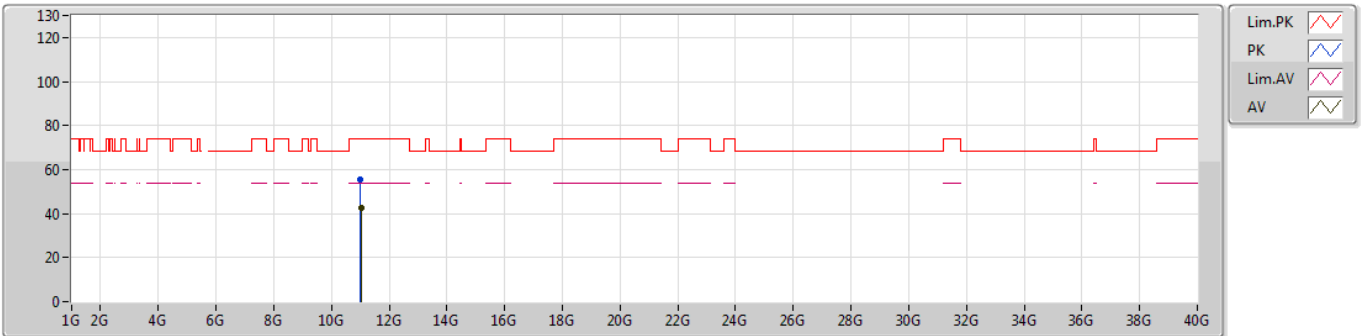
EUT Z\_1TX ANT 2  
Setting 53  
03-W-3  
FSP(100080)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comments |  |  |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|--|--|--|--|--|--|
| PK   | 11.01454G    | 55.47             | 74.00             | -18.53         | 13.96          | 3           | Vertical  | 355            | 1.65          | -        |  |  |  |  |  |  |
| AV   | 11.01406G    | 42.96             | 54.00             | -11.04         | 13.96          | 3           | Vertical  | 355            | 1.65          | -        |  |  |  |  |  |  |

### 802.11ac VHT40\_Nss1,(MCS0)\_1TX

31/05/2019

### 5510MHz\_TX



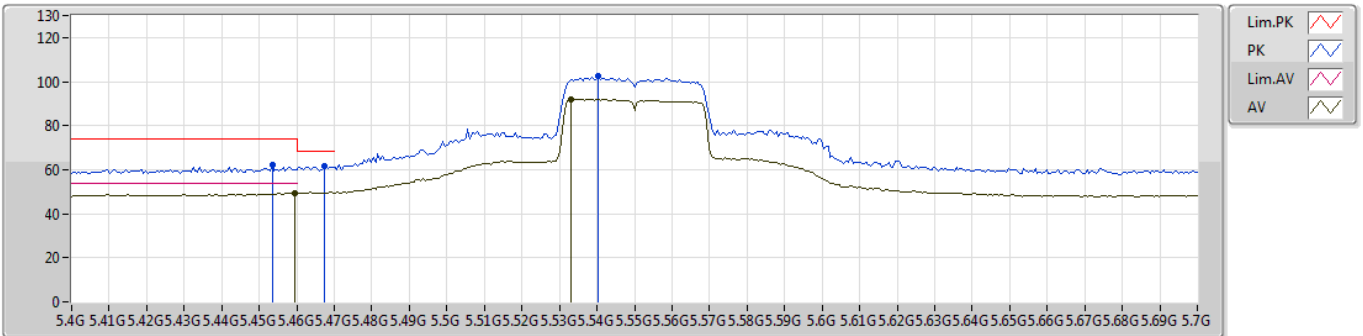
EUT Z\_1TX ANT 2  
Setting 53  
03-W-3  
FSP(100080)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comments |  |  |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|----------|--|--|--|--|--|--|
| PK   | 11.00614G    | 55.36             | 74.00             | -18.64         | 13.94          | 3           | Horizontal | 85             | 1.96          | -        |  |  |  |  |  |  |
| AV   | 11.02504G    | 42.78             | 54.00             | -11.22         | 13.97          | 3           | Horizontal | 85             | 1.96          | -        |  |  |  |  |  |  |

## 802.11ac VHT40\_Nss1,(MCS0)\_1TX

31/05/2019

## 5550MHz\_TX



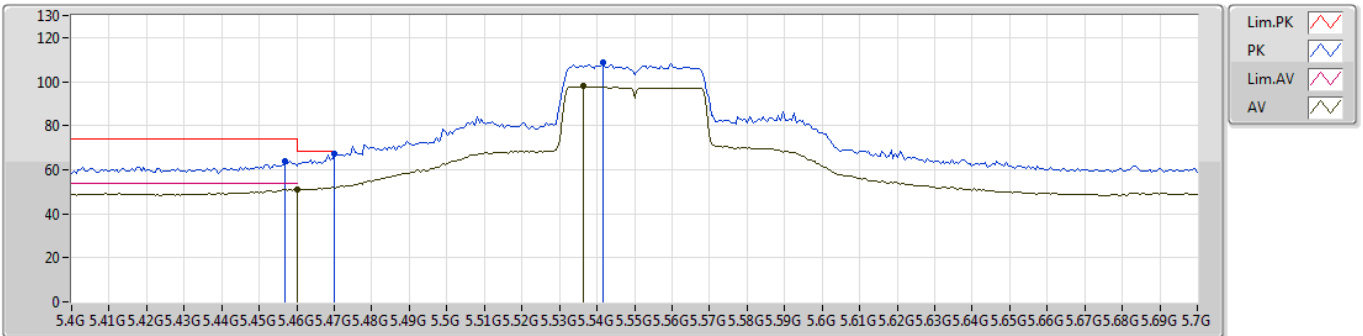
EUT\_Z\_1TX ANT 2  
Setting 71  
06-C-5-10  
FSP

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comments |  |  |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|--|--|--|--|--|--|
| PK   | 5.4534G      | 62.13             | 74.00             | -11.87         | 7.69           | 3           | Vertical  | 276            | 1.94          | -        |  |  |  |  |  |  |
| AV   | 5.4594G      | 49.27             | 54.00             | -4.73          | 7.71           | 3           | Vertical  | 276            | 1.94          | -        |  |  |  |  |  |  |
| PK   | 5.4672G      | 61.74             | 68.20             | -6.46          | 7.71           | 3           | Vertical  | 276            | 1.94          | -        |  |  |  |  |  |  |
| PK   | 5.5404G      | 102.38            | Inf               | -Inf           | 7.84           | 3           | Vertical  | 276            | 1.94          | -        |  |  |  |  |  |  |
| AV   | 5.5332G      | 91.98             | Inf               | -Inf           | 7.83           | 3           | Vertical  | 276            | 1.94          | -        |  |  |  |  |  |  |

### 802.11ac VHT40\_Nss1,(MCS0)\_1TX

31/05/2019

### 5550MHz\_TX



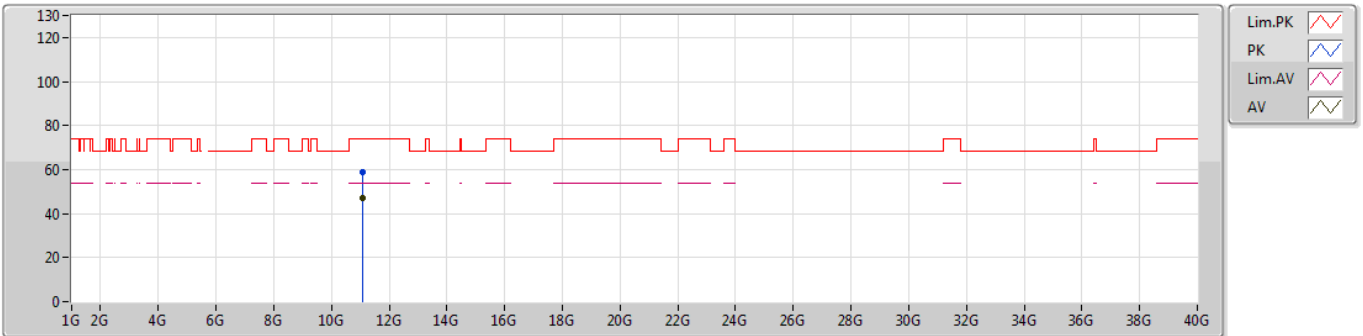
EUT\_Z\_1TX ANT 2  
Setting 71  
06-C-5-10  
FSP

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comments |  |  |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|----------|--|--|--|--|--|--|
| PK   | 5.457G       | 64.07             | 74.00             | -9.93          | 7.70           | 3           | Horizontal | 151            | 1.01          | -        |  |  |  |  |  |  |
| AV   | 5.46G        | 51.22             | 54.00             | -2.78          | 7.71           | 3           | Horizontal | 151            | 1.01          | -        |  |  |  |  |  |  |
| PK   | 5.47G        | 67.04             | 68.20             | -1.16          | 7.72           | 3           | Horizontal | 151            | 1.01          | -        |  |  |  |  |  |  |
| PK   | 5.5416G      | 108.95            | Inf               | -Inf           | 7.84           | 3           | Horizontal | 151            | 1.01          | -        |  |  |  |  |  |  |
| AV   | 5.5362G      | 97.89             | Inf               | -Inf           | 7.83           | 3           | Horizontal | 151            | 1.01          | -        |  |  |  |  |  |  |

## 802.11ac VHT40\_Nss1,(MCS0)\_1TX

31/05/2019

## 5550MHz\_TX



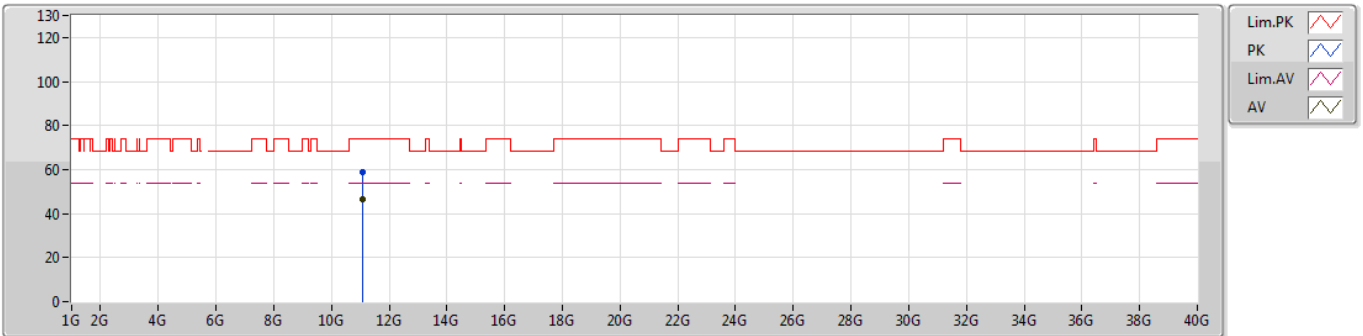
EUT Z\_1TX ANT 2  
Setting 71  
06-C-5  
FSP

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comments |  |  |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|--|--|--|--|--|--|
| PK   | 11.09856G    | 59.11             | 74.00             | -14.89         | 17.05          | 3           | Vertical  | 199            | 1.53          | -        |  |  |  |  |  |  |
| AV   | 11.07528G    | 46.94             | 54.00             | -7.06          | 17.06          | 3           | Vertical  | 199            | 1.53          | -        |  |  |  |  |  |  |

### 802.11ac VHT40\_Nss1,(MCS0)\_1TX

31/05/2019

### 5550MHz\_TX



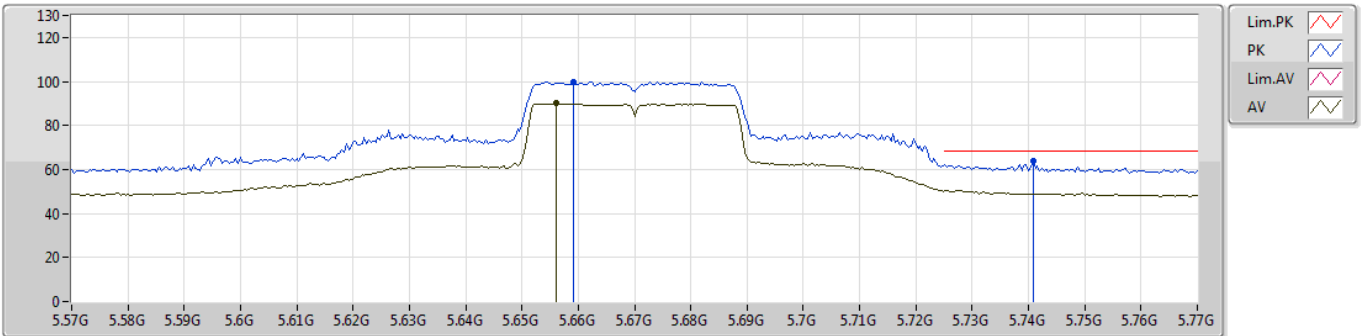
EUT Z\_1TX ANT 2  
Setting 71  
06-C-5  
FSP

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comments |  |  |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|--------|-------------|------------|----------------|---------------|----------|--|--|--|--|--|--|
| PK   | 11.07216G    | 59.07             | 74.00             | -14.93         | 17.06  | 3           | Horizontal | 30             | 1.91          | -        |  |  |  |  |  |  |
| AV   | 11.08824G    | 46.76             | 54.00             | -7.24          | 17.05  | 3           | Horizontal | 30             | 1.91          | -        |  |  |  |  |  |  |

### 802.11ac VHT40\_Nss1,(MCS0)\_1TX

31/05/2019

### 5670MHz\_TX



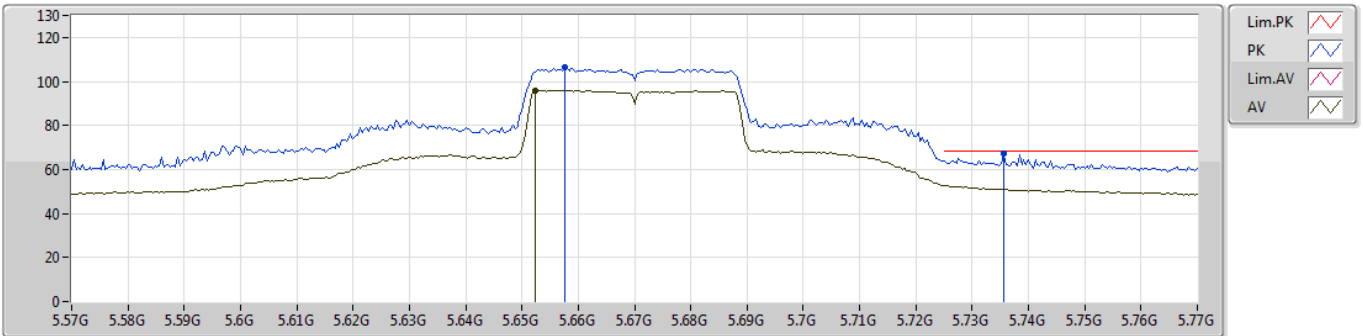
EUT Z\_1TX ANT 2  
Setting 71  
06-S-5-10  
FSP

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comments |  |  |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|--|--|--|--|--|--|
| PK   | 5.6592G      | 99.95             | Inf               | -Inf           | 7.88           | 3           | Vertical  | 91             | 1.00          | -        |  |  |  |  |  |  |
| AV   | 5.656G       | 90.02             | Inf               | -Inf           | 7.88           | 3           | Vertical  | 91             | 1.00          | -        |  |  |  |  |  |  |
| PK   | 5.7408G      | 63.82             | 68.20             | -4.38          | 8.00           | 3           | Vertical  | 91             | 1.00          | -        |  |  |  |  |  |  |

## 802.11ac VHT40\_Nss1,(MCS0)\_1TX

31/05/2019

## 5670MHz\_TX



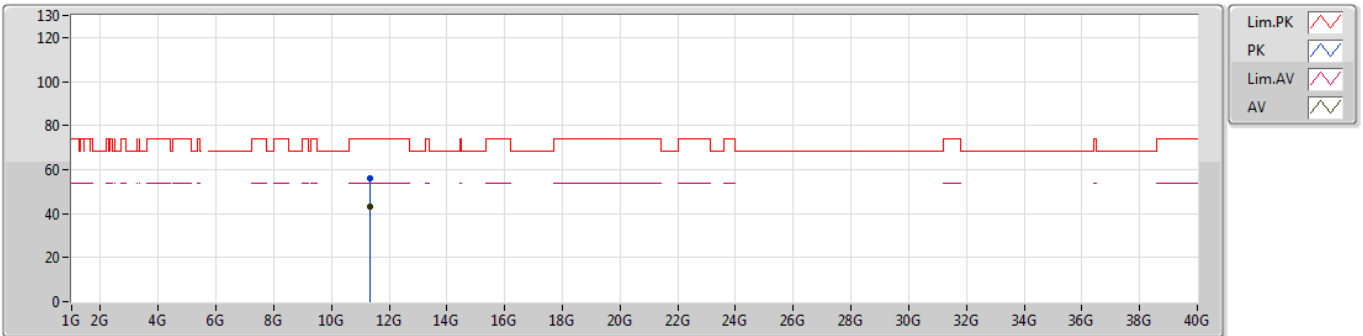
EUT Z\_1TX ANT 2  
Setting 71  
06-S-5-10  
FSP

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|----------|
| PK   | 5.6576G      | 106.34            | Inf               | -Inf           | 7.88           | 3           | Horizontal | 323            | 1.01          | -        |
| AV   | 5.6524G      | 96.02             | Inf               | -Inf           | 7.87           | 3           | Horizontal | 323            | 1.01          | -        |
| PK   | 5.7356G      | 66.97             | 68.20             | -1.23          | 7.99           | 3           | Horizontal | 323            | 1.01          | -        |

### 802.11ac VHT40\_Nss1,(MCS0)\_1TX

31/05/2019

### 5670MHz\_TX



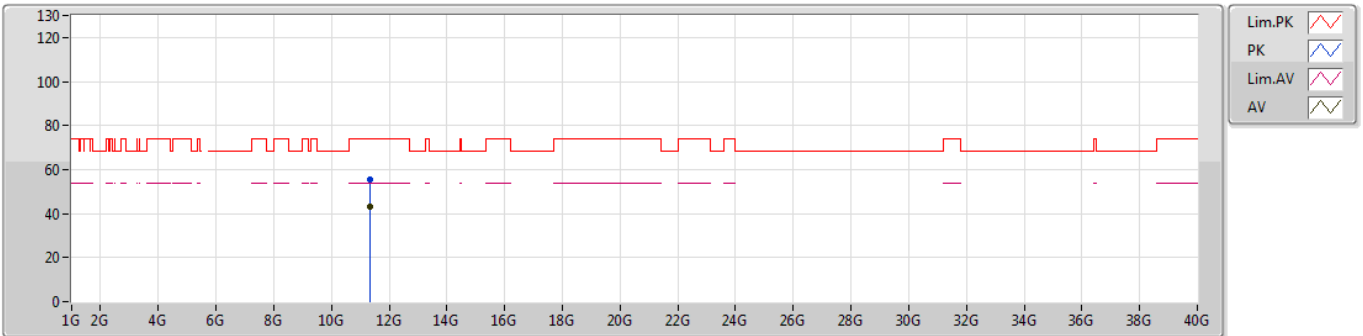
EUT Z\_1TX ANT 2  
Setting 71  
03-W-3  
FSP(100080)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comments |  |  |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|--|--|--|--|--|--|
| PK   | 11.3409G     | 56.29             | 74.00             | -17.71         | 14.28          | 3           | Vertical  | 3              | 2.16          | -        |  |  |  |  |  |  |
| AV   | 11.33124G    | 43.40             | 54.00             | -10.60         | 14.26          | 3           | Vertical  | 3              | 2.16          | -        |  |  |  |  |  |  |

## 802.11ac VHT40\_Nss1,(MCS0)\_1TX

31/05/2019

## 5670MHz\_TX



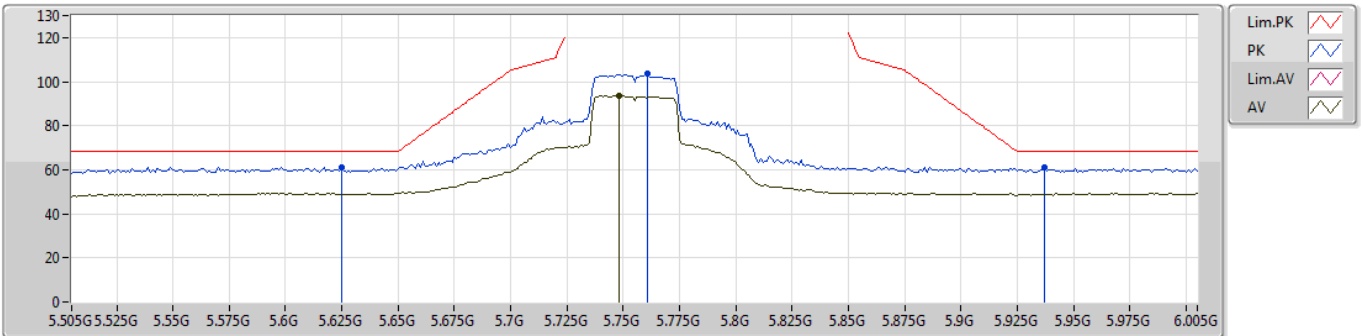
EUT Z\_1TX ANT 2  
Setting 71  
03-W-3  
FSP(100080)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|--------|-------------|------------|----------------|---------------|----------|
| PK   | 11.33982G    | 55.61             | 74.00             | -18.39         | 14.28  | 3           | Horizontal | 289            | 1.62          | -        |
| AV   | 11.33286G    | 43.30             | 54.00             | -10.70         | 14.26  | 3           | Horizontal | 289            | 1.62          | -        |

### 802.11ac VHT40\_Nss1,(MCS0)\_1TX

31/05/2019

### 5755MHz\_TX



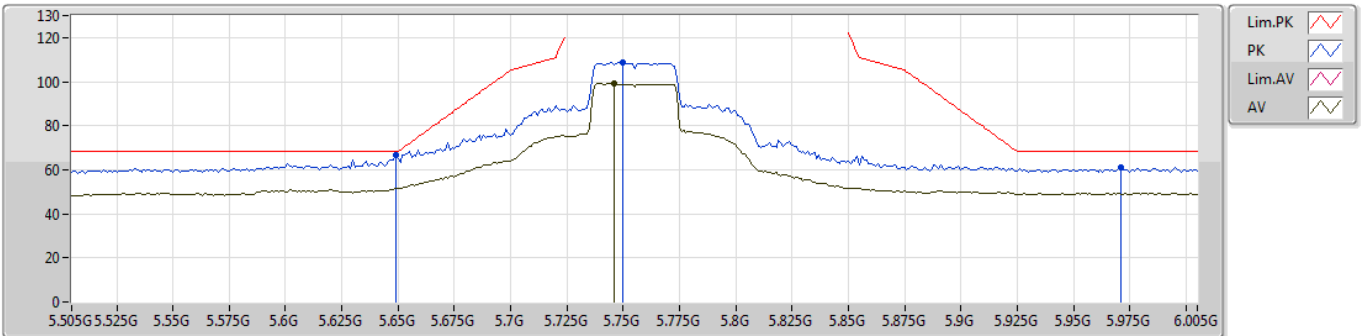
EUT\_Z\_1TX ANT 2  
Setting 79  
06-C-5-10  
FSP

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|
| PK   | 5.625G       | 60.96             | 68.20             | -7.24          | 7.99           | 3           | Vertical  | 255            | 2.95          | -        |
| PK   | 5.761G       | 103.46            | Inf               | -Inf           | 8.22           | 3           | Vertical  | 255            | 2.95          | -        |
| AV   | 5.748G       | 93.81             | Inf               | -Inf           | 8.19           | 3           | Vertical  | 255            | 2.95          | -        |
| PK   | 5.937G       | 60.95             | 68.20             | -7.25          | 8.58           | 3           | Vertical  | 255            | 2.95          | -        |

### 802.11ac VHT40\_Nss1,(MCS0)\_1TX

31/05/2019

### 5755MHz\_TX



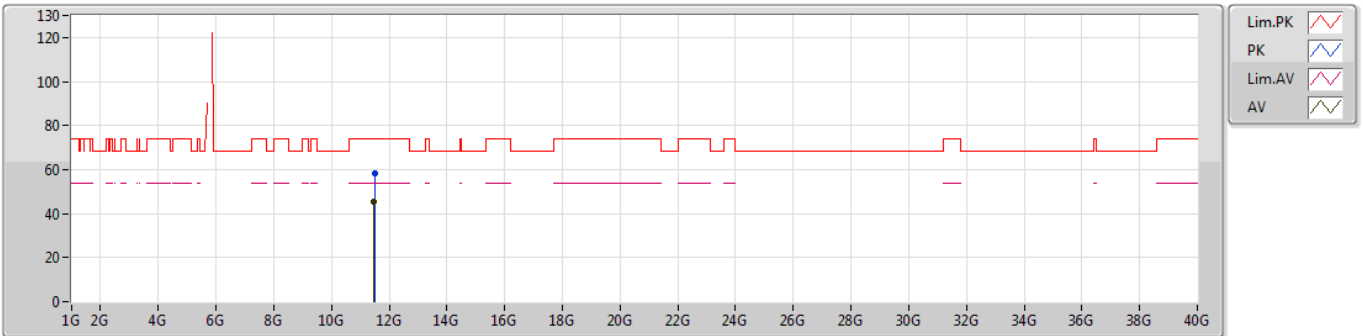
EUT\_Z\_1TX ANT 2  
Setting 79  
06-C-5-10  
FSP

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|----------|
| PK   | 5.649G       | 66.67             | 68.20             | -1.53          | 8.03           | 3           | Horizontal | 152            | 1.02          | -        |
| PK   | 5.75G        | 108.86            | Inf               | -Inf           | 8.19           | 3           | Horizontal | 152            | 1.02          | -        |
| AV   | 5.746G       | 99.33             | Inf               | -Inf           | 8.18           | 3           | Horizontal | 152            | 1.02          | -        |
| PK   | 5.971G       | 60.94             | 68.20             | -7.26          | 8.66           | 3           | Horizontal | 152            | 1.02          | -        |

### 802.11ac VHT40\_Nss1,(MCS0)\_1TX

31/05/2019

### 5755MHz\_TX



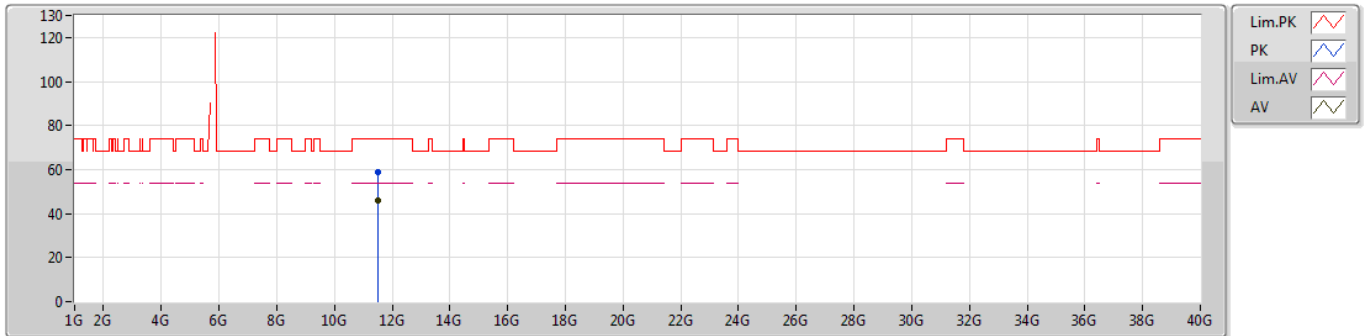
EUT Z\_1TX ANT 2  
Setting 79  
06-C-5  
FSP

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comments |  |  |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|--|--|--|--|--|--|
| PK   | 11.52956G    | 58.34             | 74.00             | -15.66         | 16.90          | 3           | Vertical  | 328            | 2.38          | -        |  |  |  |  |  |  |
| AV   | 11.48492G    | 45.66             | 54.00             | -8.34          | 16.95          | 3           | Vertical  | 328            | 2.38          | -        |  |  |  |  |  |  |

### 802.11ac VHT40\_Nss1,(MCS0)\_1TX

31/05/2019

### 5755MHz\_TX



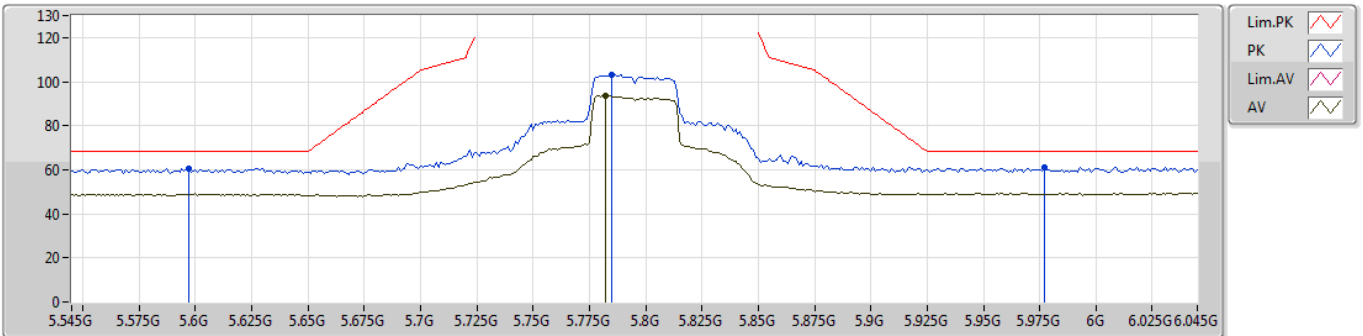
EUT Z\_1TX ANT 2  
Setting 79  
06-C-5  
FSP

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|----------|
| PK   | 11.50868G    | 58.93             | 74.00             | -15.07         | 16.93          | 3           | Horizontal | 149            | 1.31          | -        |
| AV   | 11.51408G    | 45.84             | 54.00             | -8.16          | 16.93          | 3           | Horizontal | 149            | 1.31          | -        |

## 802.11ac VHT40\_Nss1,(MCS0)\_1TX

31/05/2019

## 5795MHz\_TX



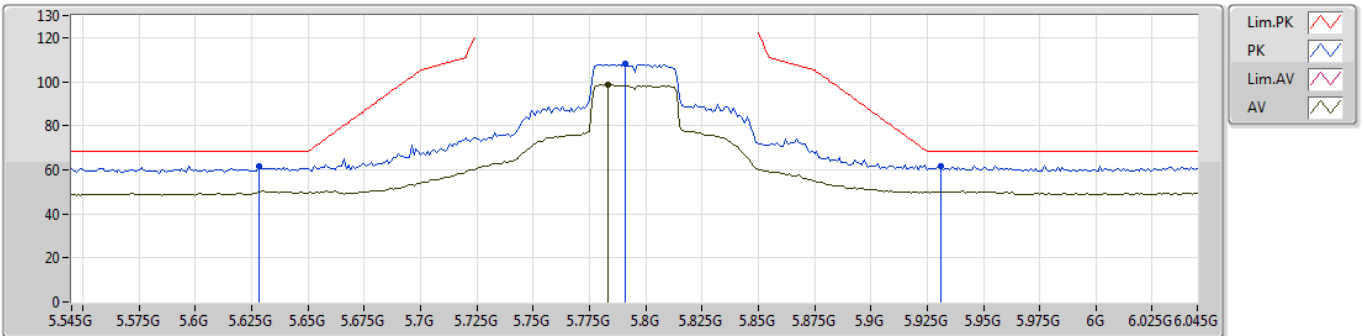
EUT\_Z\_1TX ANT 2  
Setting 79  
06-C-5-10  
FSP

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|--------|-------------|-----------|----------------|---------------|----------|
| PK   | 5.597G       | 60.68             | 68.20             | -7.52          | 7.95   | 3           | Vertical  | 253            | 2.91          | -        |
| PK   | 5.785G       | 103.12            | Inf               | -Inf           | 8.25   | 3           | Vertical  | 253            | 2.91          | -        |
| AV   | 5.782G       | 93.62             | Inf               | -Inf           | 8.24   | 3           | Vertical  | 253            | 2.91          | -        |
| PK   | 5.977G       | 61.00             | 68.20             | -7.20          | 8.67   | 3           | Vertical  | 253            | 2.91          | -        |

## 802.11ac VHT40\_Nss1,(MCS0)\_1TX

31/05/2019

## 5795MHz\_TX



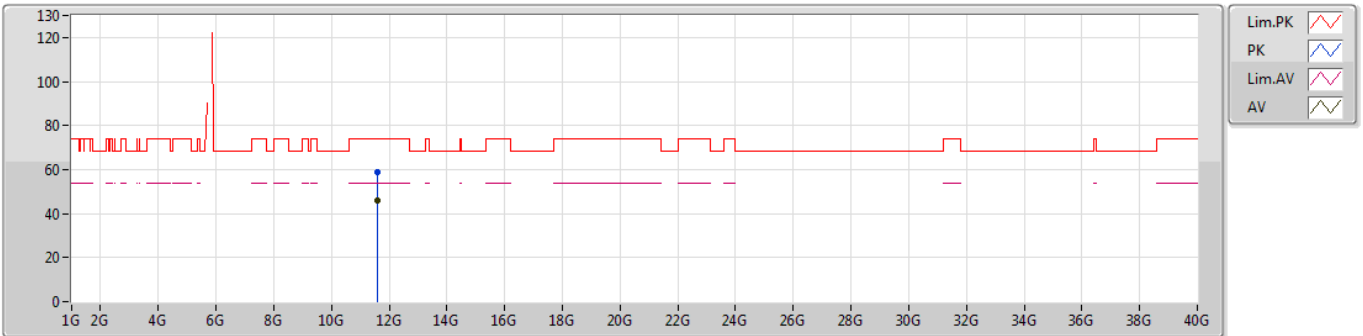
EUT\_Z\_1TX ANT 2  
Setting 79  
06-C-5-10  
FSP

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|----------|
| PK   | 5.628G       | 61.45             | 68.20             | -6.75          | 7.99           | 3           | Horizontal | 150            | 1.06          | -        |
| PK   | 5.791G       | 108.33            | Inf               | -Inf           | 8.25           | 3           | Horizontal | 150            | 1.06          | -        |
| AV   | 5.783G       | 98.43             | Inf               | -Inf           | 8.25           | 3           | Horizontal | 150            | 1.06          | -        |
| PK   | 5.931G       | 61.72             | 68.20             | -6.48          | 8.57           | 3           | Horizontal | 150            | 1.06          | -        |

### 802.11ac VHT40\_Nss1,(MCS0)\_1TX

31/05/2019

### 5795MHz\_TX



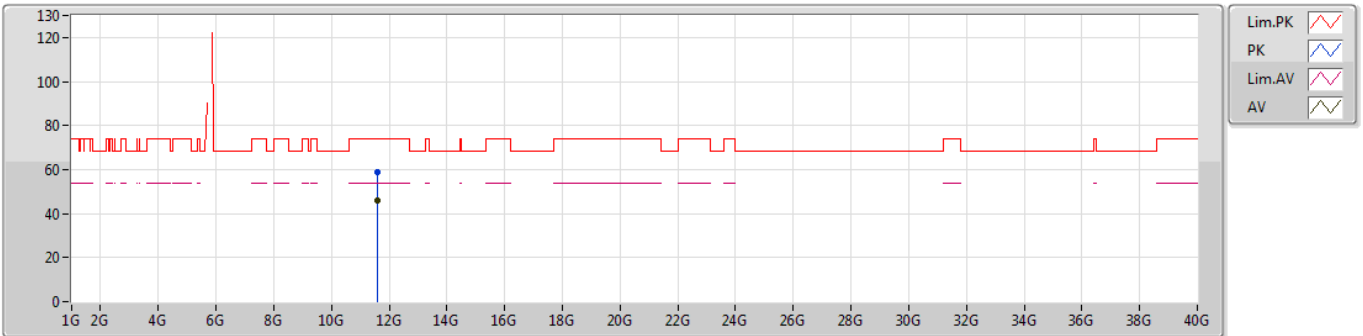
EUT Z\_1TX ANT 2  
Setting 79  
06-C-5  
FSP

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comments |  |  |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|--|--|--|--|--|--|
| PK   | 11.59216G    | 58.59             | 74.00             | -15.41         | 16.82          | 3           | Vertical  | 106            | 2.34          | -        |  |  |  |  |  |  |
| AV   | 11.60572G    | 45.95             | 54.00             | -8.05          | 16.79          | 3           | Vertical  | 106            | 2.34          | -        |  |  |  |  |  |  |

### 802.11ac VHT40\_Nss1,(MCS0)\_1TX

31/05/2019

### 5795MHz\_TX



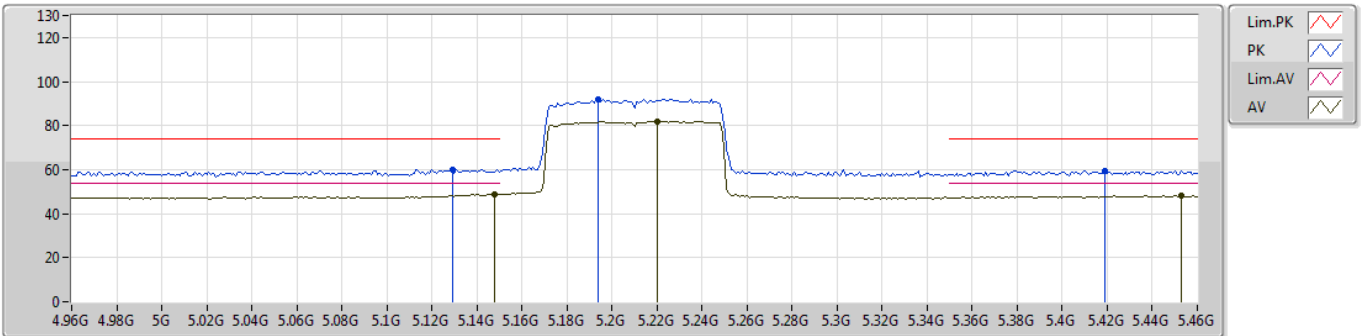
EUT Z\_1TX ANT 2  
Setting 79  
06-C-5  
FSP

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|----------|
| PK   | 11.58112G    | 59.10             | 74.00             | -14.90         | 16.83          | 3           | Horizontal | 210            | 2.35          | -        |
| AV   | 11.60656G    | 46.22             | 54.00             | -7.78          | 16.79          | 3           | Horizontal | 210            | 2.35          | -        |

### 802.11ac VHT80\_Nss1,(MCS0)\_1TX

31/05/2019

### 5210MHz\_TX



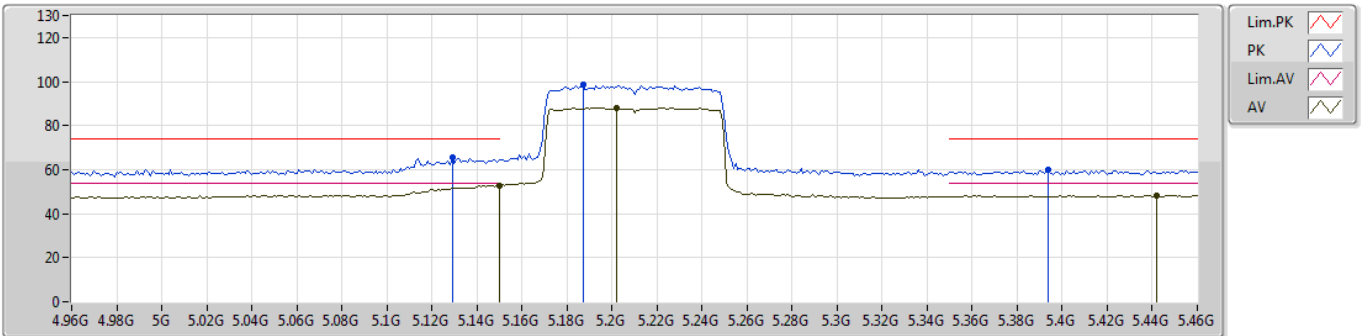
EUT\_Z\_1TX ANT 2  
Setting 46  
06-S-5-10  
FSP

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|
| PK   | 5.129G       | 60.19             | 74.00             | -13.81         | 7.31           | 3           | Vertical  | 96             | 1.01          | -        |
| AV   | 5.148G       | 48.79             | 54.00             | -5.21          | 7.32           | 3           | Vertical  | 96             | 1.01          | -        |
| PK   | 5.194G       | 91.88             | Inf               | -Inf           | 7.36           | 3           | Vertical  | 96             | 1.01          | -        |
| AV   | 5.22G        | 82.09             | Inf               | -Inf           | 7.38           | 3           | Vertical  | 96             | 1.01          | -        |
| PK   | 5.419G       | 59.40             | 74.00             | -14.60         | 7.53           | 3           | Vertical  | 96             | 1.01          | -        |
| AV   | 5.453G       | 48.38             | 54.00             | -5.62          | 7.55           | 3           | Vertical  | 96             | 1.01          | -        |

## 802.11ac VHT80\_Nss1,(MCS0)\_1TX

31/05/2019

## 5210MHz\_TX



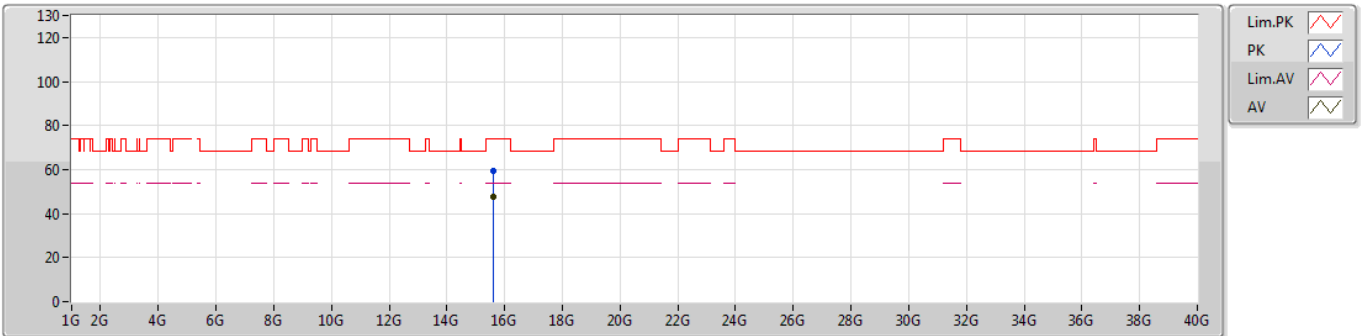
EUT\_Z\_1TX ANT 2  
Setting 46  
06-S-5-10  
FSP

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|----------|
| PK   | 5.129G       | 65.32             | 74.00             | -8.68          | 7.31           | 3           | Horizontal | 317            | 1.00          | -        |
| AV   | 5.15G        | 52.86             | 54.00             | -1.14          | 7.32           | 3           | Horizontal | 317            | 1.00          | -        |
| PK   | 5.187G       | 98.44             | Inf               | -Inf           | 7.36           | 3           | Horizontal | 317            | 1.00          | -        |
| AV   | 5.202G       | 88.13             | Inf               | -Inf           | 7.37           | 3           | Horizontal | 317            | 1.00          | -        |
| PK   | 5.394G       | 60.03             | 74.00             | -13.97         | 7.51           | 3           | Horizontal | 317            | 1.00          | -        |
| AV   | 5.442G       | 48.39             | 54.00             | -5.61          | 7.55           | 3           | Horizontal | 317            | 1.00          | -        |

## 802.11ac VHT80\_Nss1,(MCS0)\_1TX

31/05/2019

## 5210MHz\_TX



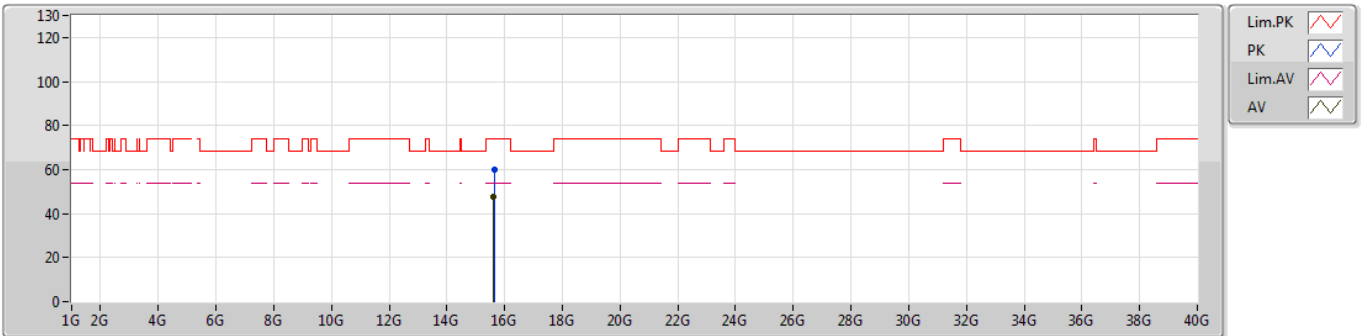
EUT Z\_1TX ANT 2  
Setting 46  
03-W-3  
FSP(100080)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comments |  |  |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|--|--|--|--|--|--|
| PK   | 15.62376G    | 59.58             | 74.00             | -14.42         | 14.95          | 3           | Vertical  | 264            | 1.28          | -        |  |  |  |  |  |  |
| AV   | 15.62742G    | 47.63             | 54.00             | -6.37          | 14.93          | 3           | Vertical  | 264            | 1.28          | -        |  |  |  |  |  |  |

### 802.11ac VHT80\_Nss1,(MCS0)\_1TX

31/05/2019

### 5210MHz\_TX



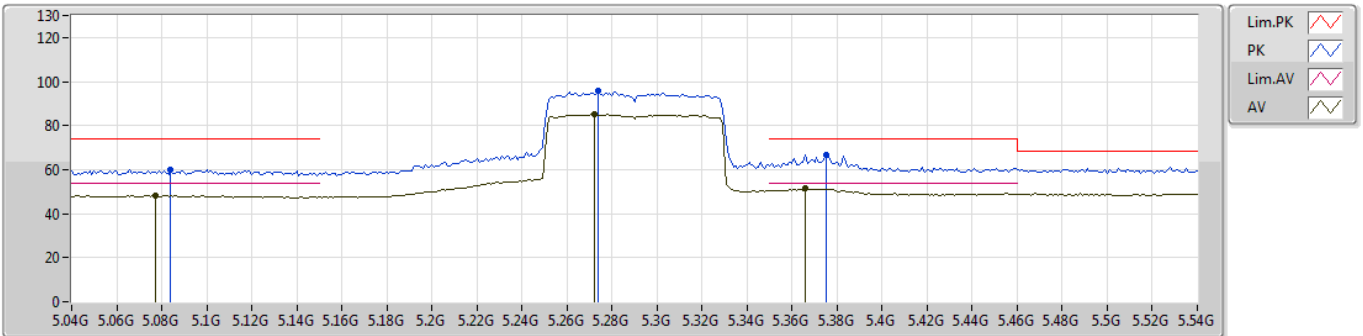
EUT Z\_1TX ANT 2  
Setting 46  
03-W-3  
FSP(100080)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|----------|
| PK   | 15.6321G     | 60.04             | 74.00             | -13.96         | 14.91          | 3           | Horizontal | 55             | 1.89          | -        |
| AV   | 15.62958G    | 47.48             | 54.00             | -6.52          | 14.92          | 3           | Horizontal | 55             | 1.89          | -        |

### 802.11ac VHT80\_Nss1,(MCS0)\_1TX

31/05/2019

### 5290MHz\_TX



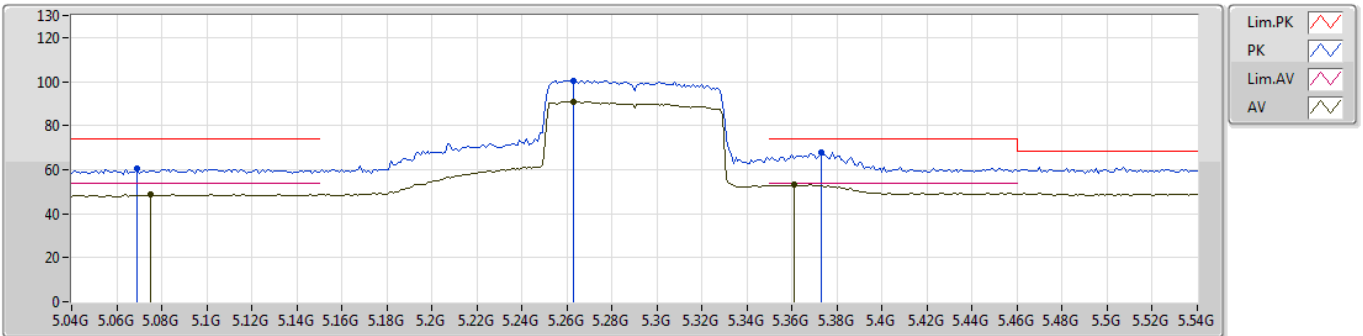
EUT\_Z\_1TX ANT 2  
Setting 57  
06-W-3-10  
FSP

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|
| PK   | 5.084G       | 60.20             | 74.00             | -13.80         | 7.25           | 3           | Vertical  | 95             | 1.11          | -        |
| AV   | 5.077G       | 48.31             | 54.00             | -5.69          | 7.25           | 3           | Vertical  | 95             | 1.11          | -        |
| PK   | 5.274G       | 95.78             | Inf               | -Inf           | 7.41           | 3           | Vertical  | 95             | 1.11          | -        |
| AV   | 5.272G       | 85.10             | Inf               | -Inf           | 7.41           | 3           | Vertical  | 95             | 1.11          | -        |
| PK   | 5.375G       | 66.94             | 74.00             | -7.06          | 7.49           | 3           | Vertical  | 95             | 1.11          | -        |
| AV   | 5.366G       | 51.31             | 54.00             | -2.69          | 7.49           | 3           | Vertical  | 95             | 1.11          | -        |

### 802.11ac VHT80\_Nss1,(MCS0)\_1TX

31/05/2019

### 5290MHz\_TX



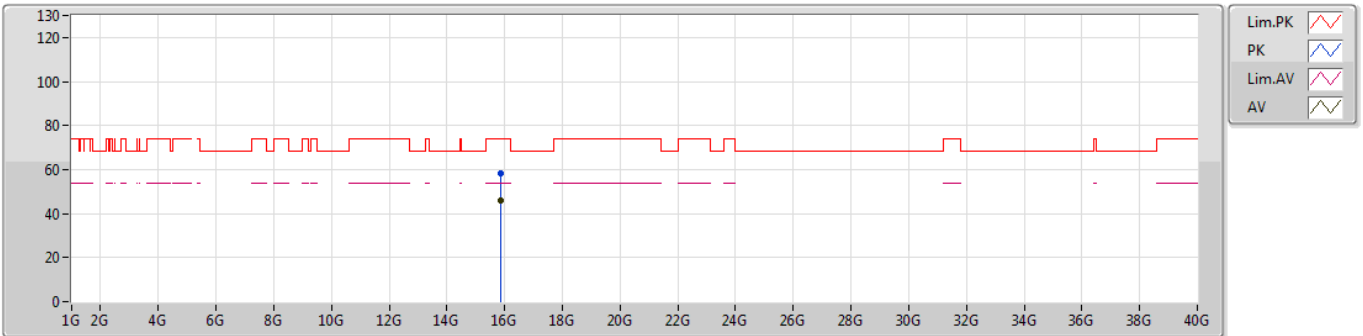
EUT\_Z\_1TX ANT 2  
Setting 57  
06-W-3-10  
FSP

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|----------|
| PK   | 5.069G       | 60.26             | 74.00             | -13.74         | 7.24           | 3           | Horizontal | 277            | 1.01          | -        |
| AV   | 5.075G       | 48.67             | 54.00             | -5.33          | 7.23           | 3           | Horizontal | 277            | 1.01          | -        |
| PK   | 5.263G       | 100.55            | Inf               | -Inf           | 7.42           | 3           | Horizontal | 277            | 1.01          | -        |
| AV   | 5.263G       | 90.86             | Inf               | -Inf           | 7.42           | 3           | Horizontal | 277            | 1.01          | -        |
| PK   | 5.373G       | 67.95             | 74.00             | -6.05          | 7.48           | 3           | Horizontal | 277            | 1.01          | -        |
| AV   | 5.361G       | 52.96             | 54.00             | -1.04          | 7.49           | 3           | Horizontal | 277            | 1.01          | -        |

## 802.11ac VHT80\_Nss1,(MCS0)\_1TX

31/05/2019

## 5290MHz\_TX



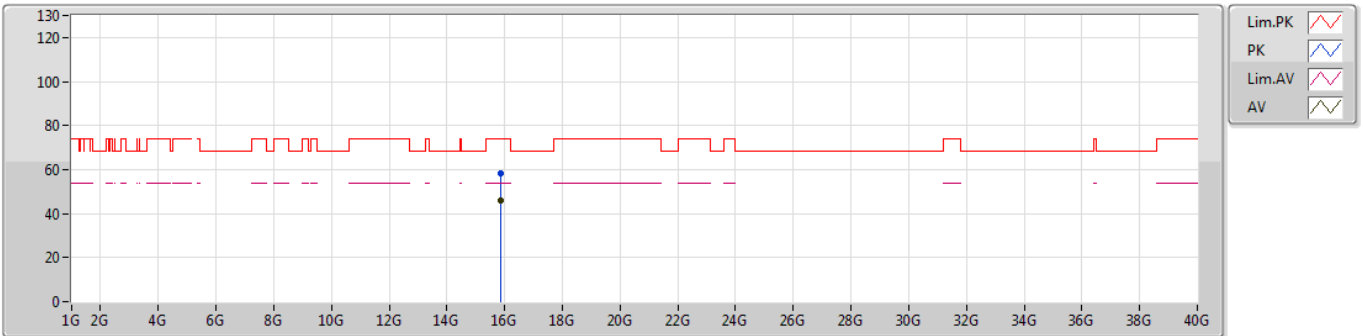
EUT Z\_1TX ANT 2  
Setting 57  
03-W-3  
FSP(100080)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comments |  |  |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|--|--|--|--|--|--|
| PK   | 15.85896G    | 58.38             | 74.00             | -15.62         | 14.05          | 3           | Vertical  | 159            | 1.47          | -        |  |  |  |  |  |  |
| AV   | 15.85632G    | 46.07             | 54.00             | -7.93          | 14.06          | 3           | Vertical  | 159            | 1.47          | -        |  |  |  |  |  |  |

### 802.11ac VHT80\_Nss1,(MCS0)\_1TX

31/05/2019

### 5290MHz\_TX



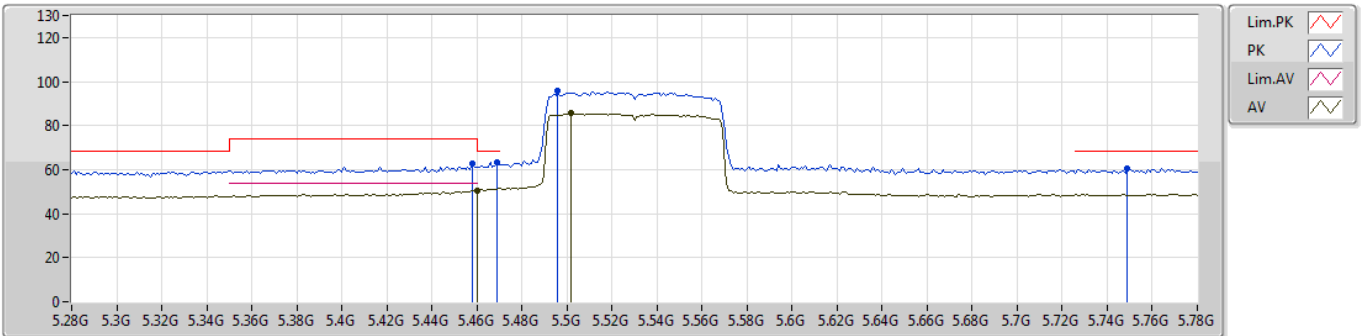
EUT Z\_1TX ANT 2  
Setting 57  
03-W-3  
FSP(100080)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|----------|
| PK   | 15.85932G    | 58.32             | 74.00             | -15.68         | 14.05          | 3           | Horizontal | 243            | 1.94          | -        |
| AV   | 15.87528G    | 45.76             | 54.00             | -8.24          | 13.98          | 3           | Horizontal | 243            | 1.94          | -        |

## 802.11ac VHT80\_Nss1,(MCS0)\_1TX

31/05/2019

## 5530MHz\_TX



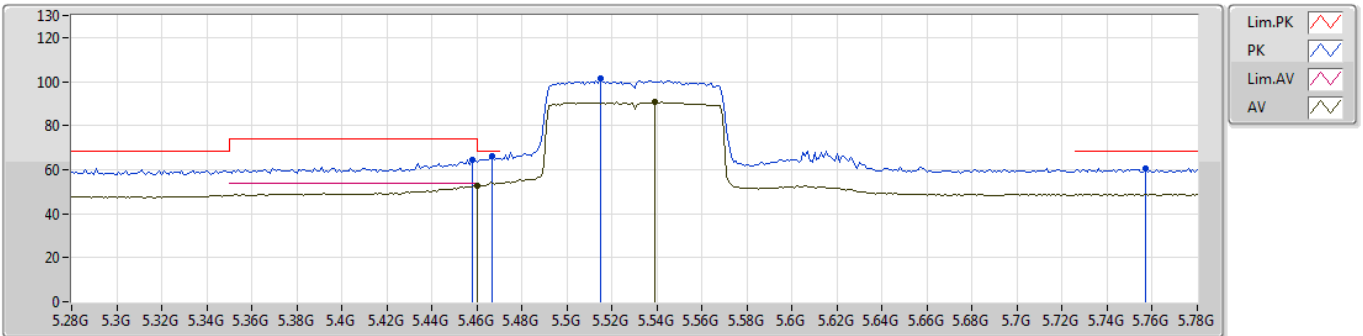
EUT\_Z\_1TX ANT 2  
Setting 54  
06-C-5-10  
FSP

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comments |  |  |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|--|--|--|--|--|--|
| PK   | 5.458G       | 62.66             | 74.00             | -11.34         | 7.70           | 3           | Vertical  | 278            | 1.95          | -        |  |  |  |  |  |  |
| AV   | 5.46G        | 50.38             | 54.00             | -3.62          | 7.71           | 3           | Vertical  | 278            | 1.95          | -        |  |  |  |  |  |  |
| PK   | 5.469G       | 63.51             | 68.20             | -4.69          | 7.72           | 3           | Vertical  | 278            | 1.95          | -        |  |  |  |  |  |  |
| PK   | 5.496G       | 95.54             | Inf               | -Inf           | 7.76           | 3           | Vertical  | 278            | 1.95          | -        |  |  |  |  |  |  |
| AV   | 5.502G       | 85.51             | Inf               | -Inf           | 7.76           | 3           | Vertical  | 278            | 1.95          | -        |  |  |  |  |  |  |
| PK   | 5.749G       | 60.61             | 68.20             | -7.59          | 8.19           | 3           | Vertical  | 278            | 1.95          | -        |  |  |  |  |  |  |

### 802.11ac VHT80\_Nss1,(MCS0)\_1TX

31/05/2019

### 5530MHz\_TX



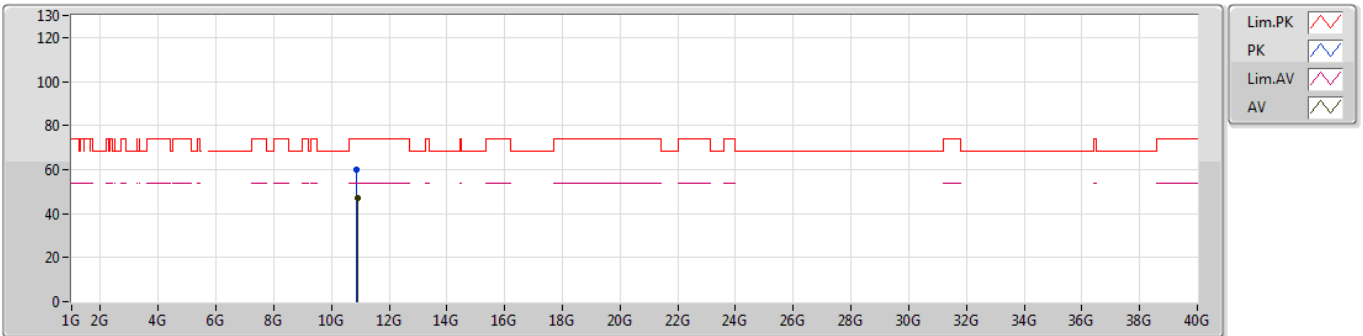
EUT\_Z\_1TX ANT 2  
Setting 54  
06-C-5-10  
FSP

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|----------|
| PK   | 5.458G       | 64.54             | 74.00             | -9.46          | 7.70           | 3           | Horizontal | 152            | 1.02          | -        |
| AV   | 5.46G        | 52.78             | 54.00             | -1.22          | 7.71           | 3           | Horizontal | 152            | 1.02          | -        |
| PK   | 5.467G       | 65.89             | 68.20             | -2.31          | 7.71           | 3           | Horizontal | 152            | 1.02          | -        |
| PK   | 5.515G       | 101.28            | Inf               | -Inf           | 7.78           | 3           | Horizontal | 152            | 1.02          | -        |
| AV   | 5.539G       | 90.55             | Inf               | -Inf           | 7.83           | 3           | Horizontal | 152            | 1.02          | -        |
| PK   | 5.757G       | 60.55             | 68.20             | -7.65          | 8.20           | 3           | Horizontal | 152            | 1.02          | -        |

### 802.11ac VHT80\_Nss1,(MCS0)\_1TX

31/05/2019

### 5530MHz\_TX



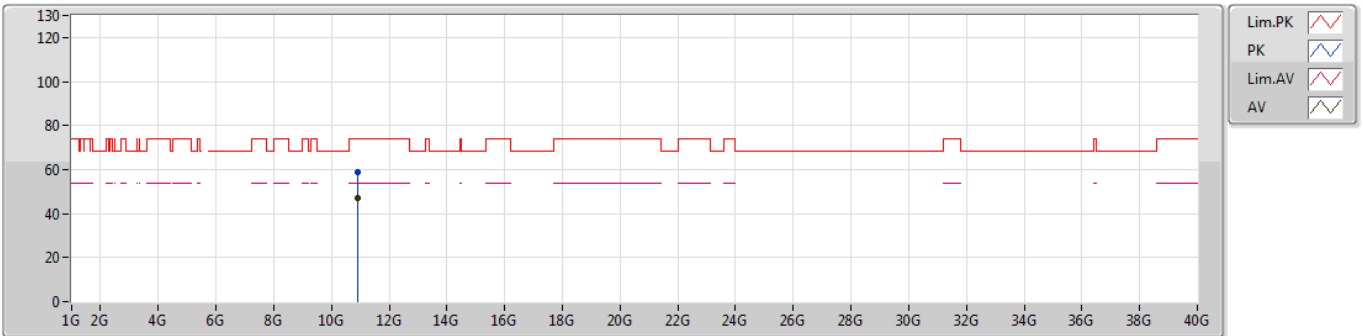
EUT Z\_1TX ANT 2  
Setting 54  
06-C-5  
FSP

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comments |  |  |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|--|--|--|--|--|--|
| PK   | 10.877G      | 59.82             | 74.00             | -14.18         | 16.96          | 3           | Vertical  | 256            | 1.02          | -        |  |  |  |  |  |  |
| AV   | 10.902G      | 46.95             | 54.00             | -7.05          | 16.98          | 3           | Vertical  | 256            | 1.02          | -        |  |  |  |  |  |  |

## 802.11ac VHT80\_Nss1,(MCS0)\_1TX

31/05/2019

### 5530MHz\_TX



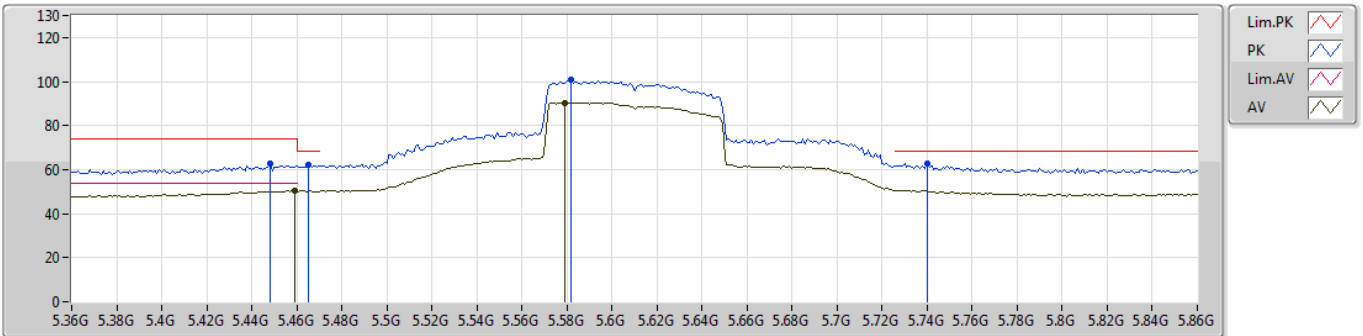
EUT Z\_1TX ANT 2  
Setting 54  
06-C-5  
FSP

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|----------|
| PK   | 10.915G      | 58.89             | 74.00             | -15.11         | 16.99          | 3           | Horizontal | 324            | 2.31          | -        |
| AV   | 10.925G      | 46.96             | 54.00             | -7.04          | 17.00          | 3           | Horizontal | 324            | 2.31          | -        |

## 802.11ac VHT80\_Nss1,(MCS0)\_1TX

31/05/2019

## 5610MHz\_TX



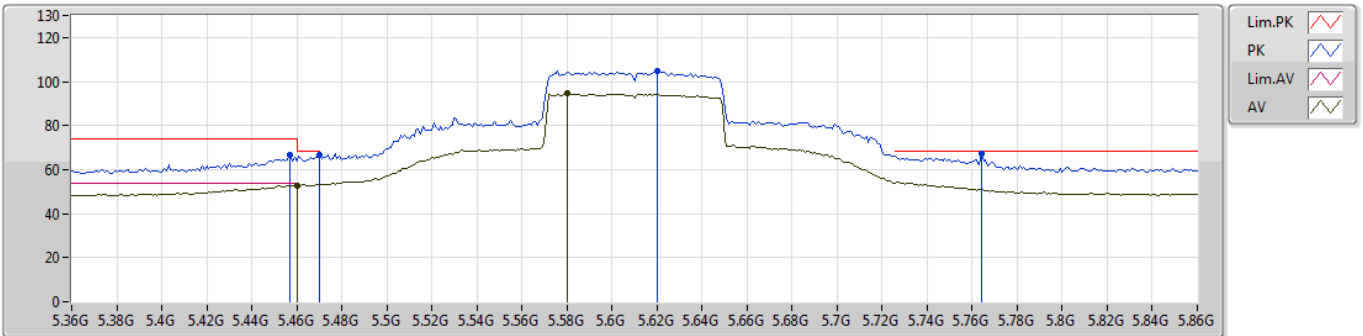
EUT\_Z\_1TX ANT 2  
Setting 75  
06-C-5-10  
FSP

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|
| PK   | 5.448G       | 62.78             | 74.00             | -11.22         | 7.68           | 3           | Vertical  | 302            | 2.97          | -        |
| AV   | 5.459G       | 50.39             | 54.00             | -3.61          | 7.71           | 3           | Vertical  | 302            | 2.97          | -        |
| PK   | 5.465G       | 62.17             | 68.20             | -6.03          | 7.71           | 3           | Vertical  | 302            | 2.97          | -        |
| PK   | 5.582G       | 101.00            | Inf               | -Inf           | 7.91           | 3           | Vertical  | 302            | 2.97          | -        |
| AV   | 5.579G       | 90.42             | Inf               | -Inf           | 7.91           | 3           | Vertical  | 302            | 2.97          | -        |
| PK   | 5.74G        | 62.85             | 68.20             | -5.35          | 8.17           | 3           | Vertical  | 302            | 2.97          | -        |

### 802.11ac VHT80\_Nss1,(MCS0)\_1TX

31/05/2019

### 5610MHz\_TX



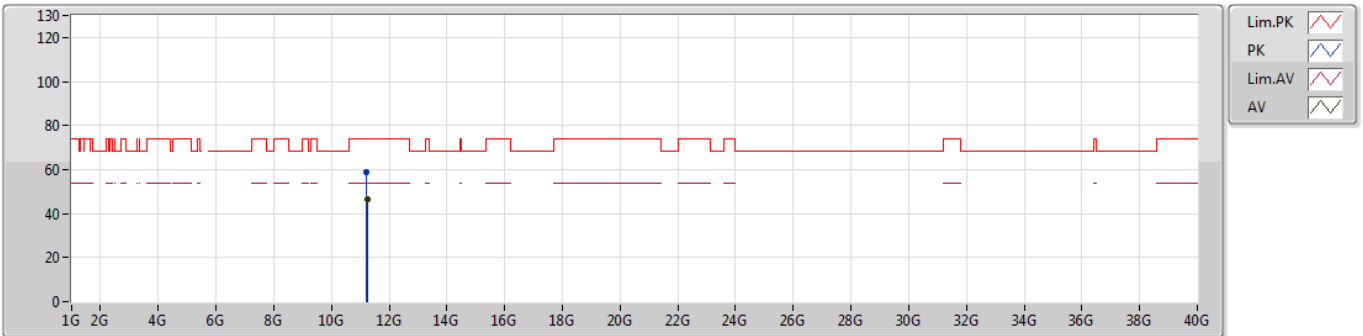
EUT\_Z\_1TX ANT 2  
Setting 75  
06-C-5-10  
FSP

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|----------|
| PK   | 5.457G       | 66.95             | 74.00             | -7.05          | 7.70           | 3           | Horizontal | 153            | 1.10          | -        |
| AV   | 5.46G        | 52.86             | 54.00             | -1.14          | 7.71           | 3           | Horizontal | 153            | 1.10          | -        |
| PK   | 5.47G        | 66.47             | 68.20             | -1.73          | 7.72           | 3           | Horizontal | 153            | 1.10          | -        |
| PK   | 5.62G        | 104.75            | Inf               | -Inf           | 7.98           | 3           | Horizontal | 153            | 1.10          | -        |
| AV   | 5.58G        | 94.54             | Inf               | -Inf           | 7.91           | 3           | Horizontal | 153            | 1.10          | -        |
| PK   | 5.764G       | 67.07             | 68.20             | -1.13          | 8.21           | 3           | Horizontal | 153            | 1.10          | -        |

### 802.11ac VHT80\_Nss1,(MCS0)\_1TX

31/05/2019

### 5610MHz\_TX



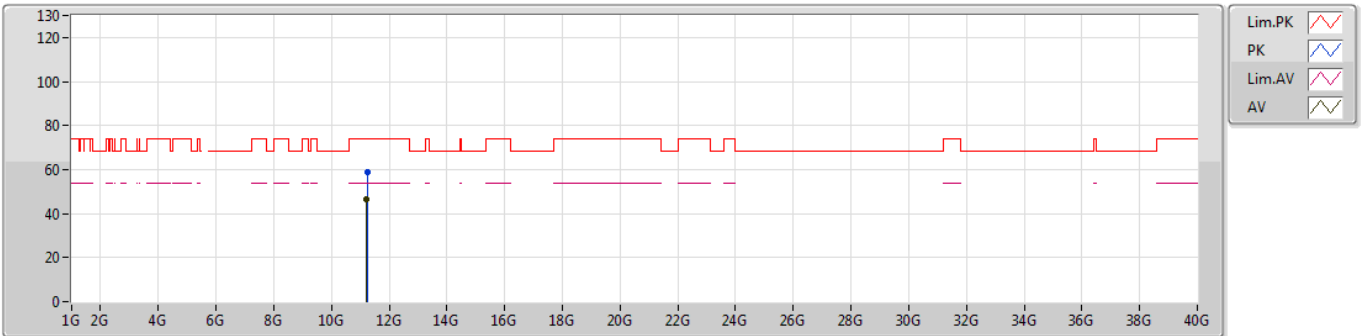
EUT Z\_1TX ANT 2  
Setting 75  
06-C-5  
FSP

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|
| PK   | 11.21808G    | 59.10             | 74.00             | -14.90         | 17.03          | 3           | Vertical  | 48             | 2.00          | -        |
| AV   | 11.23848G    | 46.69             | 54.00             | -7.31          | 17.02          | 3           | Vertical  | 48             | 2.00          | -        |

## 802.11ac VHT80\_Nss1,(MCS0)\_1TX

31/05/2019

## 5610MHz\_TX



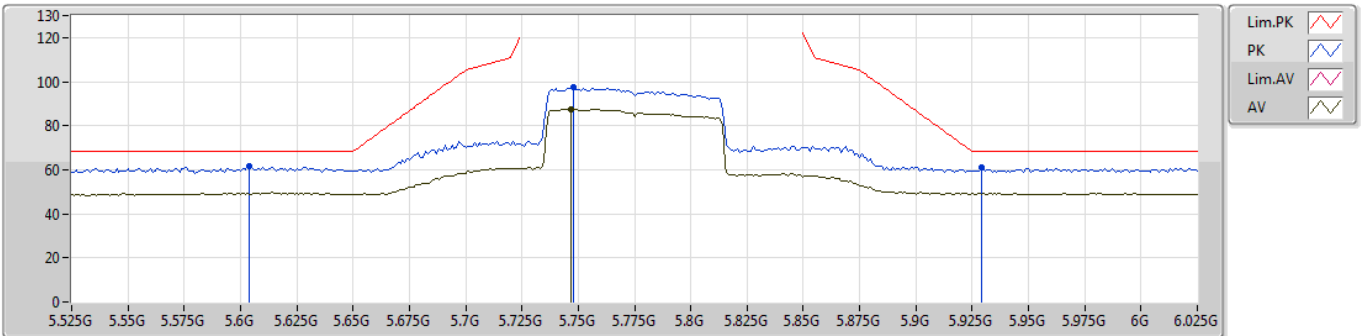
EUT Z\_1TX ANT 2  
Setting 75  
06-C-5  
FSP

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comments |  |  |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|----------|--|--|--|--|--|--|
| PK   | 11.23404G    | 59.08             | 74.00             | -14.92         | 17.02          | 3           | Horizontal | 243            | 2.02          | -        |  |  |  |  |  |  |
| AV   | 11.21808G    | 46.42             | 54.00             | -7.58          | 17.03          | 3           | Horizontal | 243            | 2.02          | -        |  |  |  |  |  |  |

### 802.11ac VHT80\_Nss1,(MCS0)\_1TX

31/05/2019

### 5775MHz\_TX



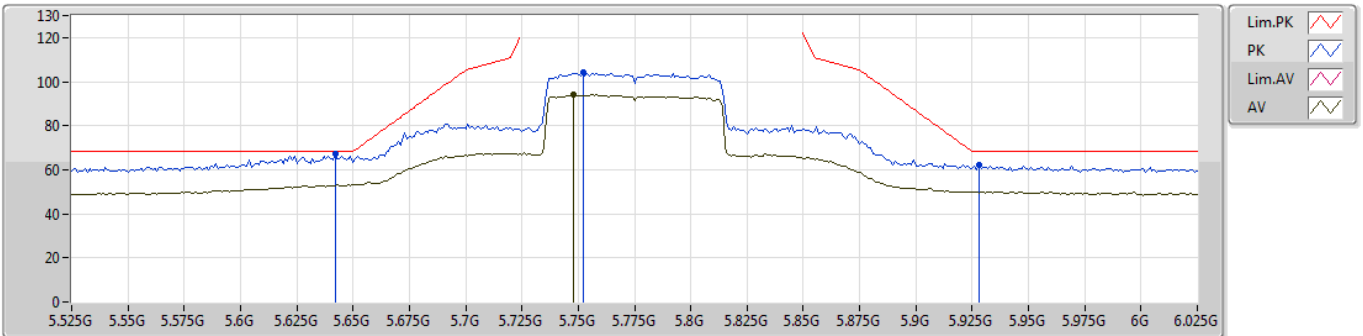
EUT\_Z\_1TX ANT 2  
Setting 71  
06-C-5-10  
FSP

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|
| PK   | 5.604G       | 61.52             | 68.20             | -6.68          | 7.96           | 3           | Vertical  | 298            | 2.82          | -        |
| PK   | 5.748G       | 97.60             | Inf               | -Inf           | 8.19           | 3           | Vertical  | 298            | 2.82          | -        |
| AV   | 5.747G       | 87.67             | Inf               | -Inf           | 8.19           | 3           | Vertical  | 298            | 2.82          | -        |
| PK   | 5.929G       | 61.32             | 68.20             | -6.88          | 8.56           | 3           | Vertical  | 298            | 2.82          | -        |

### 802.11ac VHT80\_Nss1,(MCS0)\_1TX

31/05/2019

### 5775MHz\_TX



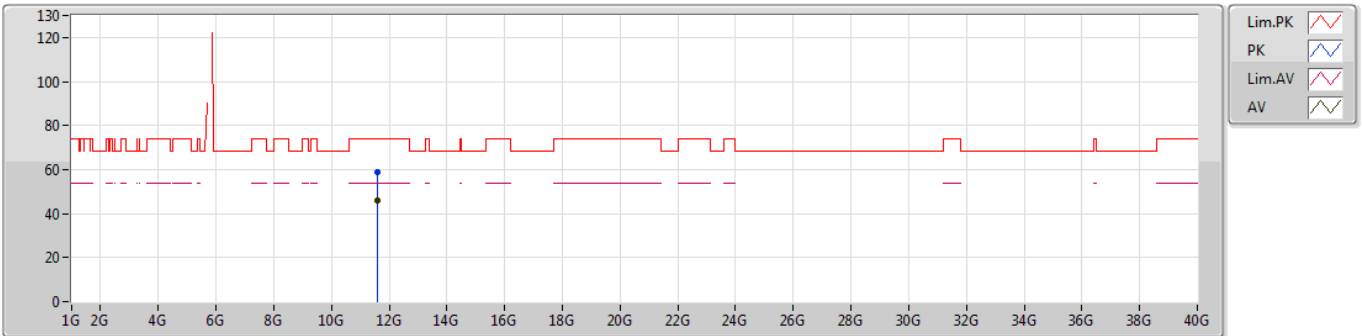
EUT\_Z\_1TX ANT 2  
Setting 71  
06-C-5-10  
FSP

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|----------|
| PK   | 5.642G       | 67.02             | 68.20             | -1.18          | 8.02           | 3           | Horizontal | 150            | 1.01          | -        |
| PK   | 5.752G       | 103.98            | Inf               | -Inf           | 8.19           | 3           | Horizontal | 150            | 1.01          | -        |
| AV   | 5.748G       | 93.99             | Inf               | -Inf           | 8.19           | 3           | Horizontal | 150            | 1.01          | -        |
| PK   | 5.928G       | 62.07             | 68.20             | -6.13          | 8.56           | 3           | Horizontal | 150            | 1.01          | -        |

## 802.11ac VHT80\_Nss1,(MCS0)\_1TX

31/05/2019

## 5775MHz\_TX



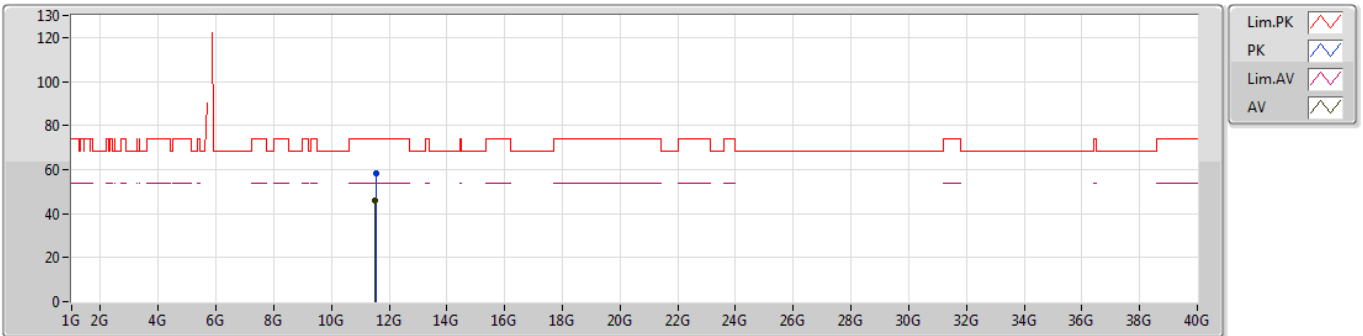
EUT Z\_1TX ANT 2  
Setting 71  
06-C-5  
FSP

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comments |  |  |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|--|--|--|--|--|--|
| PK   | 11.57424G    | 58.66             | 74.00             | -15.34         | 16.84          | 3           | Vertical  | 357            | 1.95          | -        |  |  |  |  |  |  |
| AV   | 11.57484G    | 46.00             | 54.00             | -8.00          | 16.84          | 3           | Vertical  | 357            | 1.95          | -        |  |  |  |  |  |  |

## 802.11ac VHT80\_Nss1,(MCS0)\_1TX

31/05/2019

## 5775MHz\_TX



EUT Z\_1TX ANT 2  
Setting 71  
06-C-5  
FSP

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comments |  |  |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|--------|-------------|------------|----------------|---------------|----------|--|--|--|--|--|--|
| PK   | 11.55264G    | 58.41             | 74.00             | -15.59         | 16.87  | 3           | Horizontal | 134            | 2.21          | -        |  |  |  |  |  |  |
| AV   | 11.52552G    | 45.77             | 54.00             | -8.23          | 16.91  | 3           | Horizontal | 134            | 2.21          | -        |  |  |  |  |  |  |