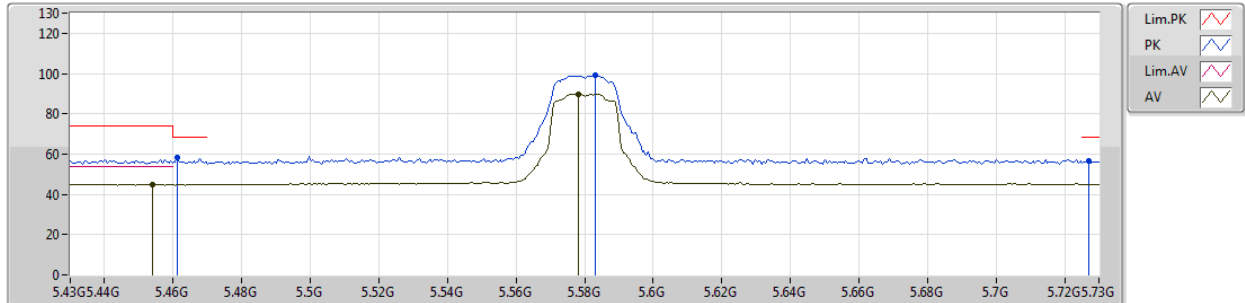


## 802.11n HT20\_Nss1,(MCS0)\_1TX(Port2)

29/01/2019

### 5580MHz\_TX

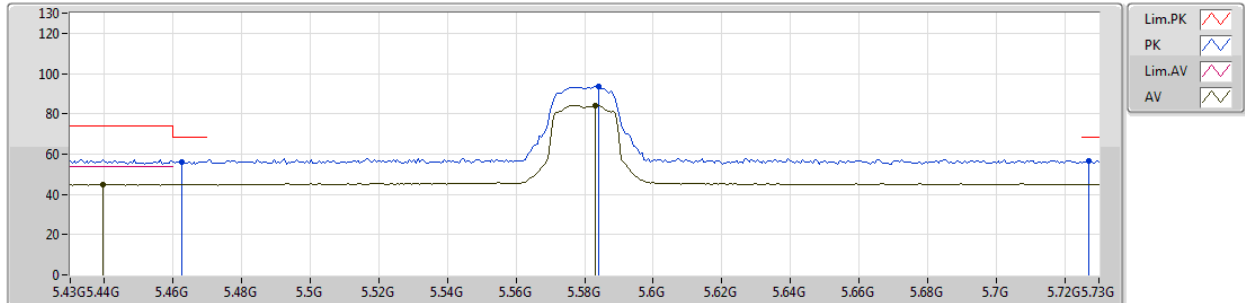


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|
| AV   | 5.454G       | 44.95             | 54.00             | -9.05          | 4.52           | 3           | Vertical  | 37             | 1.02          | -        |
| AV   | 5.5782G      | 89.81             | Inf               | -Inf           | 4.72           | 3           | Vertical  | 37             | 1.02          | -        |
| PK   | 5.4612G      | 58.07             | 68.20             | -10.13         | 4.53           | 3           | Vertical  | 37             | 1.02          | -        |
| PK   | 5.583G       | 98.96             | Inf               | -Inf           | 4.74           | 3           | Vertical  | 37             | 1.02          | -        |
| PK   | 5.727G       | 56.65             | 68.20             | -11.55         | 5.09           | 3           | Vertical  | 37             | 1.02          | -        |

## 802.11n HT20\_Nss1,(MCS0)\_1TX(Port2)

29/01/2019

### 5580MHz\_TX

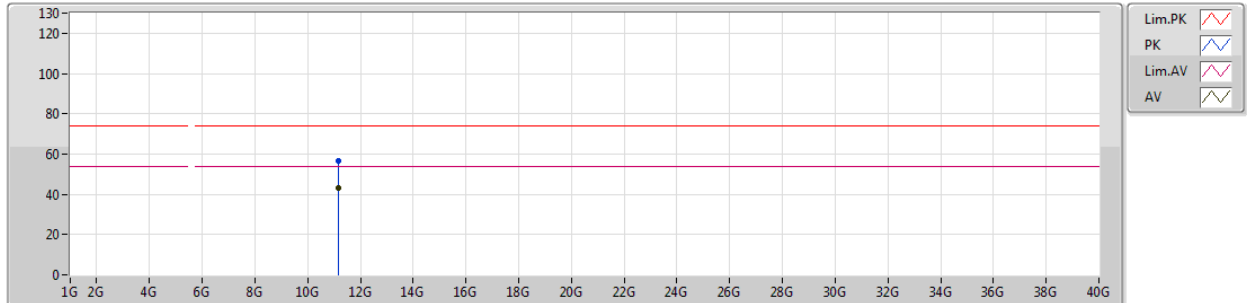


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|----------|
| AV   | 5.4396G      | 45.04             | 54.00             | -8.96          | 4.50           | 3           | Horizontal | 195            | 1.50          | -        |
| AV   | 5.583G       | 83.99             | Inf               | -Inf           | 4.74           | 3           | Horizontal | 195            | 1.50          | -        |
| PK   | 5.4624G      | 56.31             | 68.20             | -11.89         | 4.53           | 3           | Horizontal | 195            | 1.50          | -        |
| PK   | 5.5842G      | 93.68             | Inf               | -Inf           | 4.74           | 3           | Horizontal | 195            | 1.50          | -        |
| PK   | 5.727G       | 56.49             | 68.20             | -11.71         | 5.09           | 3           | Horizontal | 195            | 1.50          | -        |

### 802.11n HT20\_Nss1,(MCS0)\_1TX(Port2)

29/01/2019

### 5580MHz\_TX

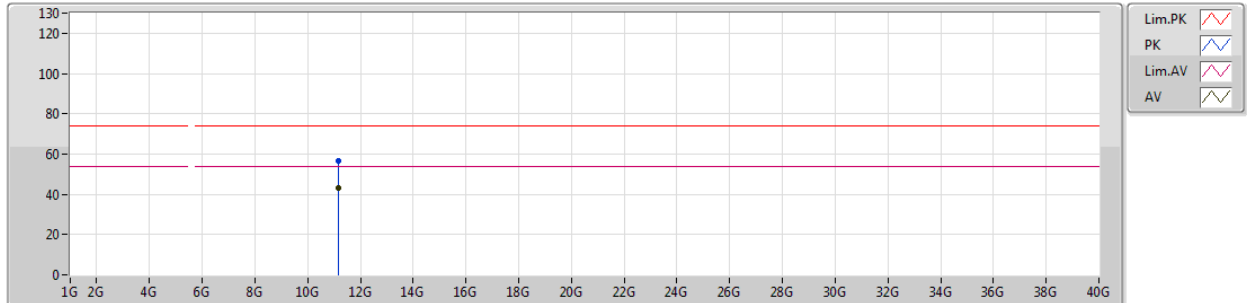


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comments |  |  |  |  |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|--|--|--|--|--|--|--|--|
| AV   | 11.16636G    | 43.17             | 54.00             | -10.83         | 15.42          | 3           | Vertical  | 240            | 1.97          | -        |  |  |  |  |  |  |  |  |
| PK   | 11.16444G    | 56.60             | 74.00             | -17.40         | 15.42          | 3           | Vertical  | 240            | 1.97          | -        |  |  |  |  |  |  |  |  |

## 802.11n HT20\_Nss1,(MCS0)\_1TX(Port2)

29/01/2019

## 5580MHz\_TX

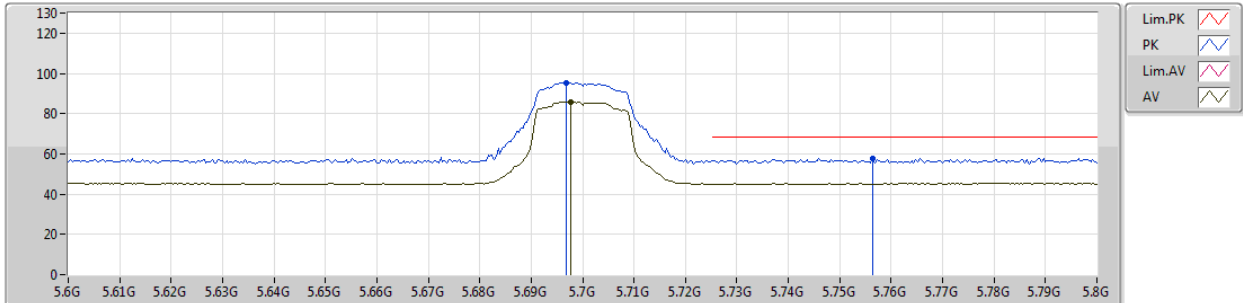


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comments |  |  |  |  |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|----------|--|--|--|--|--|--|--|--|
| AV   | 11.17332G    | 43.24             | 54.00             | -10.76         | 15.40          | 3           | Horizontal | 228            | 1.35          | -        |  |  |  |  |  |  |  |  |
| PK   | 11.17482G    | 56.54             | 74.00             | -17.46         | 15.40          | 3           | Horizontal | 228            | 1.35          | -        |  |  |  |  |  |  |  |  |

## 802.11n HT20\_Nss1,(MCS0)\_1TX(Port2)

29/01/2019

## 5700MHz\_TX

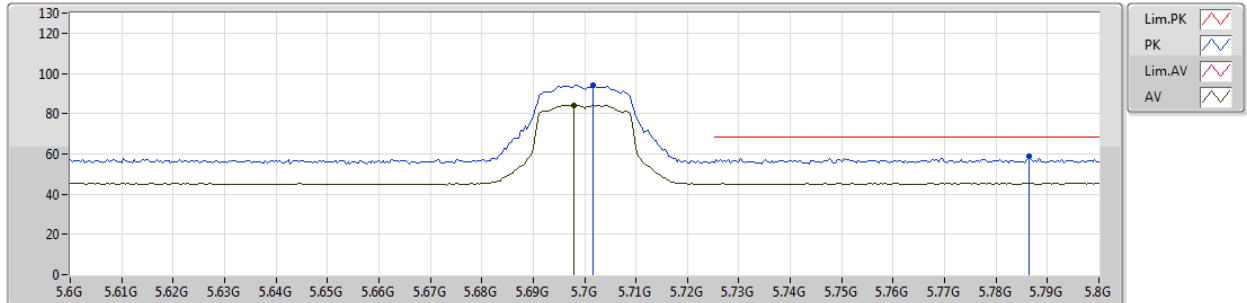


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|
| AV   | 5.6976G      | 85.94             | Inf               | -Inf           | 5.02           | 3           | Vertical  | 15             | 1.50          | -        |
| PK   | 5.6968G      | 95.52             | Inf               | -Inf           | 5.02           | 3           | Vertical  | 15             | 1.50          | -        |
| PK   | 5.7564G      | 57.98             | 68.20             | -10.22         | 5.15           | 3           | Vertical  | 15             | 1.50          | -        |

## 802.11n HT20\_Nss1,(MCS0)\_1TX(Port2)

29/01/2019

## 5700MHz\_TX

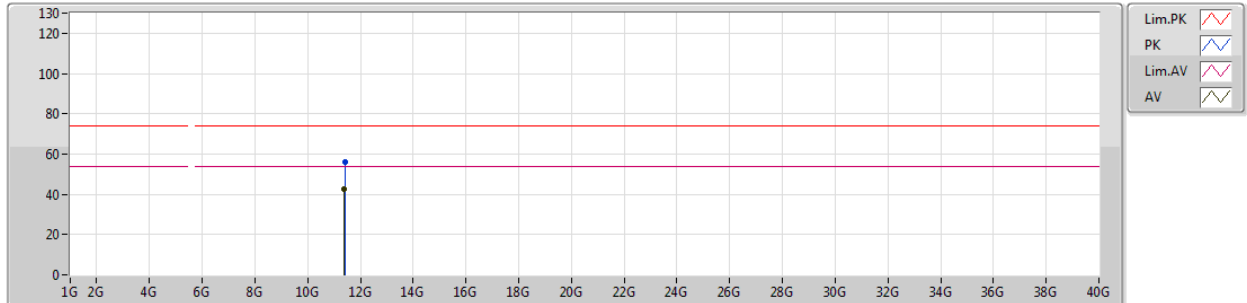


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|----------|
| AV   | 5.698G       | 84.26             | Inf               | -Inf           | 5.02           | 3           | Horizontal | 193            | 2.03          | -        |
| PK   | 5.7016G      | 94.28             | Inf               | -Inf           | 5.02           | 3           | Horizontal | 193            | 2.03          | -        |
| PK   | 5.7864G      | 58.58             | 68.20             | -9.62          | 5.22           | 3           | Horizontal | 193            | 2.03          | -        |

## 802.11n HT20\_Nss1,(MCS0)\_1TX(Port2)

29/01/2019

## 5700MHz\_TX

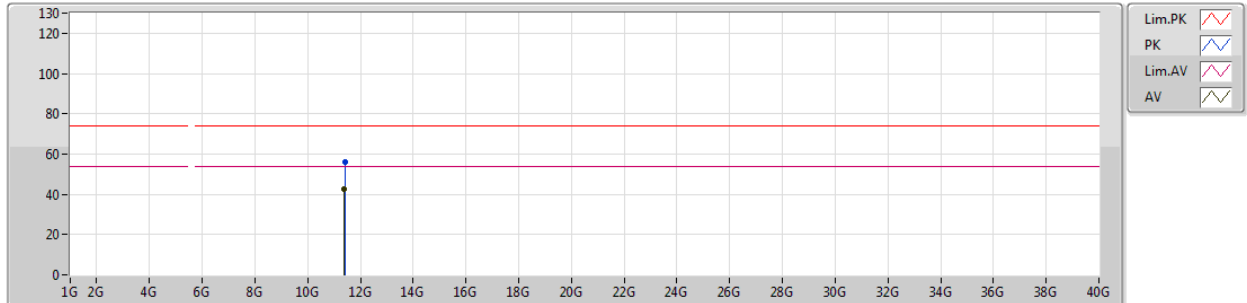


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comments |  |  |  |  |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|--|--|--|--|--|--|--|--|
| AV   | 11.38584G    | 42.83             | 54.00             | -11.17         | 15.17          | 3           | Vertical  | 344            | 1.55          | -        |  |  |  |  |  |  |  |  |
| PK   | 11.406G      | 56.16             | 74.00             | -17.84         | 15.14          | 3           | Vertical  | 344            | 1.55          | -        |  |  |  |  |  |  |  |  |

## 802.11n HT20\_Nss1,(MCS0)\_1TX(Port2)

29/01/2019

## 5700MHz\_TX

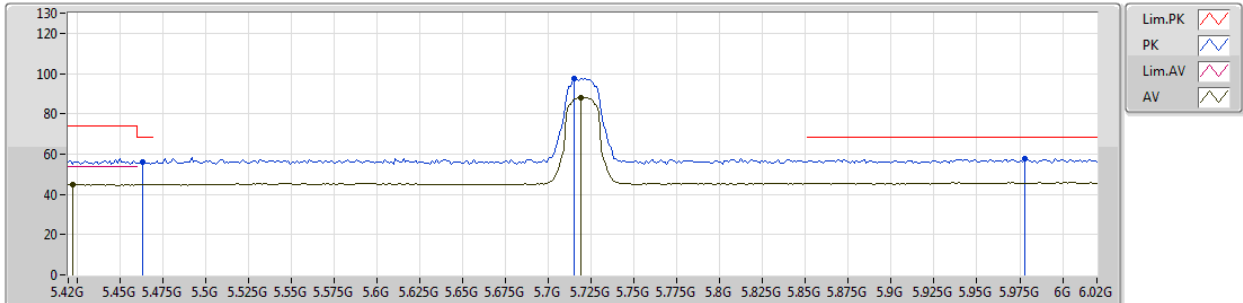


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comments |  |  |  |  |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|----------|--|--|--|--|--|--|--|--|
| AV   | 11.39298G    | 42.82             | 54.00             | -11.18         | 15.15          | 3           | Horizontal | 136            | 2.22          | -        |  |  |  |  |  |  |  |  |
| PK   | 11.4105G     | 55.98             | 74.00             | -18.02         | 15.14          | 3           | Horizontal | 136            | 2.22          | -        |  |  |  |  |  |  |  |  |

## 802.11n HT20\_Nss1,(MCS0)\_1TX(Port2)

29/01/2019

## 5720MHz Straddle 5.47-5.725GHz\_TX

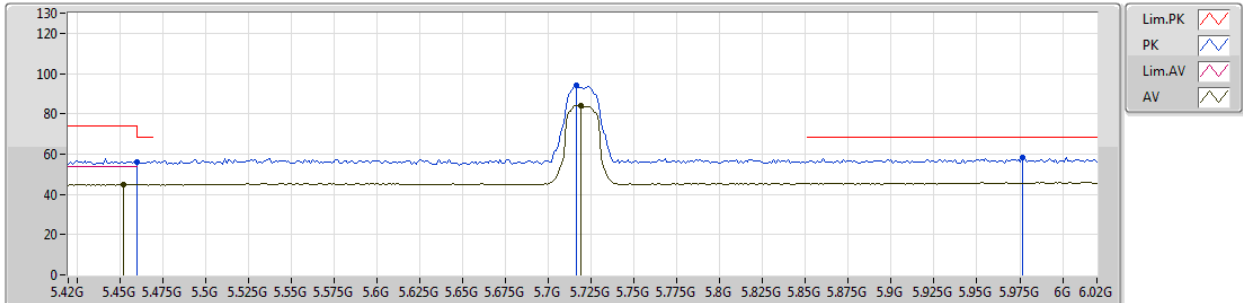


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|
| AV   | 5.4224G      | 44.81             | 54.00             | -9.19          | 4.48           | 3           | Vertical  | 21             | 1.01          | -        |
| AV   | 5.7188G      | 88.15             | Inf               | -Inf           | 5.06           | 3           | Vertical  | 21             | 1.01          | -        |
| PK   | 5.4632G      | 56.08             | 68.20             | -12.12         | 4.53           | 3           | Vertical  | 21             | 1.01          | -        |
| PK   | 5.7152G      | 97.49             | Inf               | -Inf           | 5.06           | 3           | Vertical  | 21             | 1.01          | -        |
| PK   | 5.978G       | 57.95             | 68.20             | -10.25         | 5.43           | 3           | Vertical  | 21             | 1.01          | -        |

## 802.11n HT20\_Nss1,(MCS0)\_1TX(Port2)

29/01/2019

## 5720MHz Straddle 5.47-5.725GHz\_TX

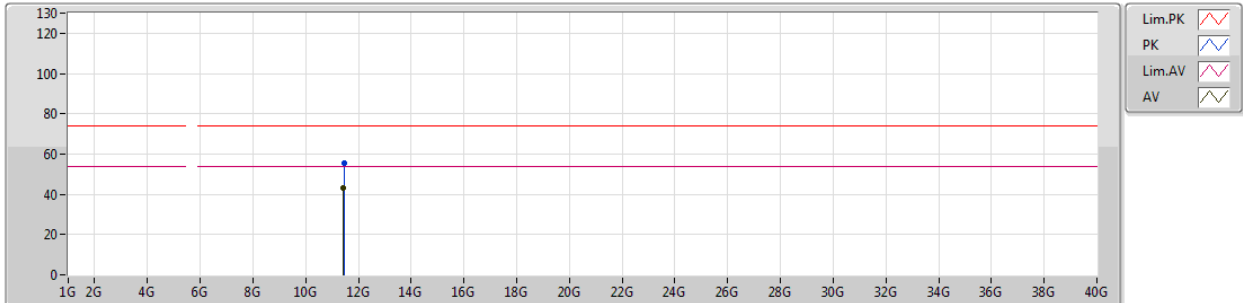


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|----------|
| AV   | 5.4524G      | 44.88             | 54.00             | -9.12          | 4.52           | 3           | Horizontal | 195            | 2.14          | -        |
| AV   | 5.7188G      | 84.16             | Inf               | -Inf           | 5.06           | 3           | Horizontal | 195            | 2.14          | -        |
| PK   | 5.46G        | 56.22             | 68.20             | -11.98         | 4.53           | 3           | Horizontal | 195            | 2.14          | -        |
| PK   | 5.7164G      | 94.26             | Inf               | -Inf           | 5.06           | 3           | Horizontal | 195            | 2.14          | -        |
| PK   | 5.9768G      | 58.54             | 68.20             | -9.66          | 5.43           | 3           | Horizontal | 195            | 2.14          | -        |

## 802.11n HT20\_Nss1,(MCS0)\_1TX(Port2)

29/01/2019

## 5720MHz Straddle 5.47-5.725GHz\_TX

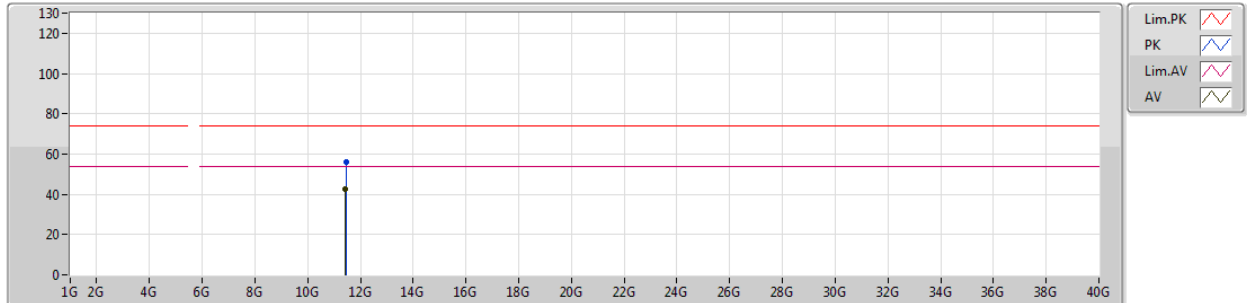


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comments |  |  |  |  |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|--|--|--|--|--|--|--|--|
| AV   | 11.42824G    | 42.97             | 54.00             | -11.03         | 15.11          | 3           | Vertical  | 327            | 1.42          | -        |  |  |  |  |  |  |  |  |
| PK   | 11.44468G    | 55.56             | 74.00             | -18.44         | 15.10          | 3           | Vertical  | 327            | 1.42          | -        |  |  |  |  |  |  |  |  |

## 802.11n HT20\_Nss1,(MCS0)\_1TX(Port2)

29/01/2019

## 5720MHz Straddle 5.47-5.725GHz\_TX

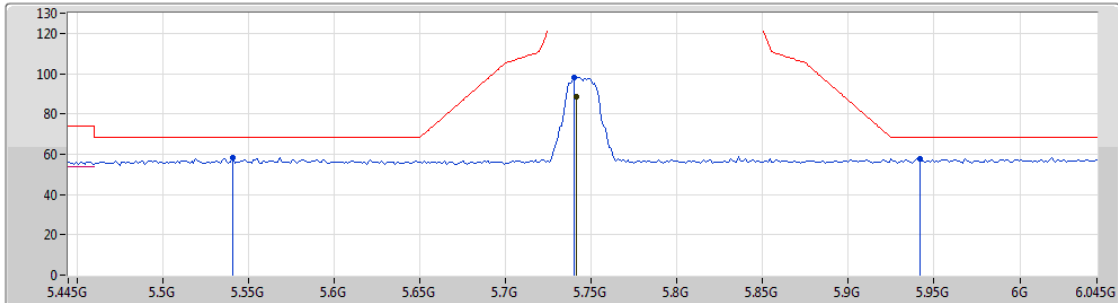


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|----------|
| AV   | 11.43508G    | 42.79             | 54.00             | -11.21         | 15.10          | 3           | Horizontal | 84             | 1.45          | -        |
| PK   | 11.4526G     | 55.98             | 74.00             | -18.02         | 15.09          | 3           | Horizontal | 84             | 1.45          | -        |

## 802.11n HT20\_Nss1,(MCS0)\_1TX(Port2)

29/01/2019

### 5745MHz\_TX



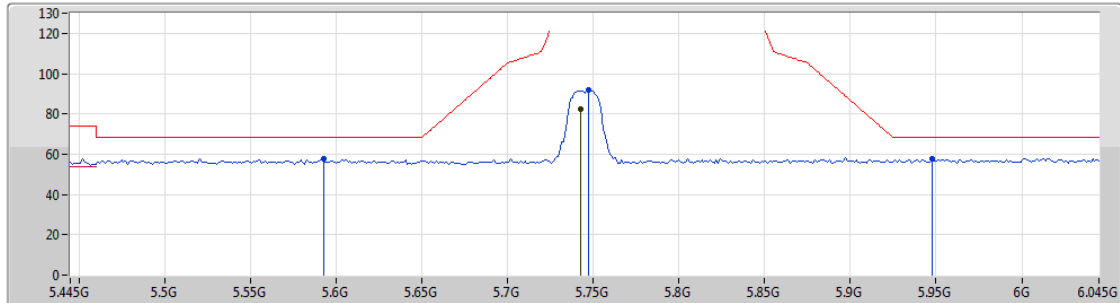
|        |                                                                                     |
|--------|-------------------------------------------------------------------------------------|
| Lim.PK |  |
| PK     |  |
| Lim.AV |  |
| AV     |  |

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comments |  |  |  |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|--|--|--|--|--|--|--|
| AV   | 5.7414G      | 88.70             | Inf               | -Inf           | 5.12           | 3           | Vertical  | 45             | 2.99          | -        |  |  |  |  |  |  |  |
| PK   | 5.541G       | 58.25             | 68.20             | -9.95          | 4.66           | 3           | Vertical  | 45             | 2.99          | -        |  |  |  |  |  |  |  |
| PK   | 5.7402G      | 97.91             | Inf               | -Inf           | 5.12           | 3           | Vertical  | 45             | 2.99          | -        |  |  |  |  |  |  |  |
| PK   | 5.9418G      | 57.62             | 68.20             | -10.58         | 5.40           | 3           | Vertical  | 45             | 2.99          | -        |  |  |  |  |  |  |  |

## 802.11n HT20\_Nss1,(MCS0)\_1TX(Port2)

29/01/2019

## 5745MHz\_TX



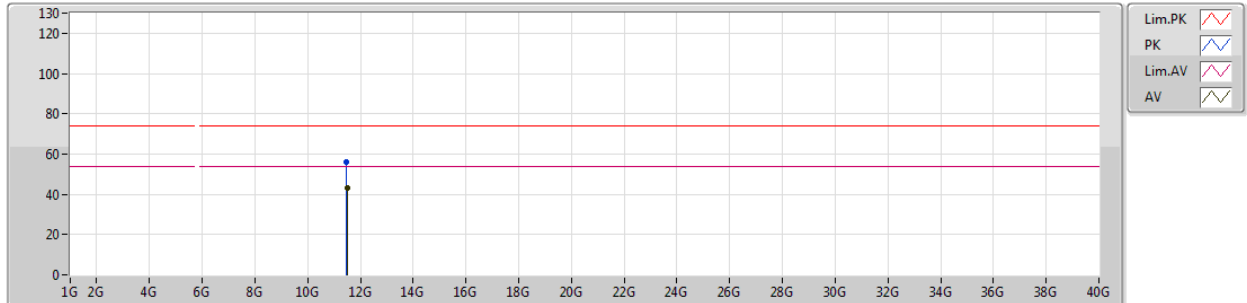
|        |                                                                                     |
|--------|-------------------------------------------------------------------------------------|
| Lim.PK |  |
| PK     |  |
| Lim.AV |  |
| AV     |  |

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comments |  |  |  |  |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|----------|--|--|--|--|--|--|--|--|
| AV   | 5.7426G      | 82.25             | Inf               | -Inf           | 5.13           | 3           | Horizontal | 193            | 1.74          | -        |  |  |  |  |  |  |  |  |
| PK   | 5.5926G      | 57.79             | 68.20             | -10.41         | 4.75           | 3           | Horizontal | 193            | 1.74          | -        |  |  |  |  |  |  |  |  |
| PK   | 5.7474G      | 91.91             | Inf               | -Inf           | 5.14           | 3           | Horizontal | 193            | 1.74          | -        |  |  |  |  |  |  |  |  |
| PK   | 5.9478G      | 57.62             | 68.20             | -10.58         | 5.41           | 3           | Horizontal | 193            | 1.74          | -        |  |  |  |  |  |  |  |  |

## 802.11n HT20\_Nss1,(MCS0)\_1TX(Port2)

29/01/2019

## 5745MHz\_TX

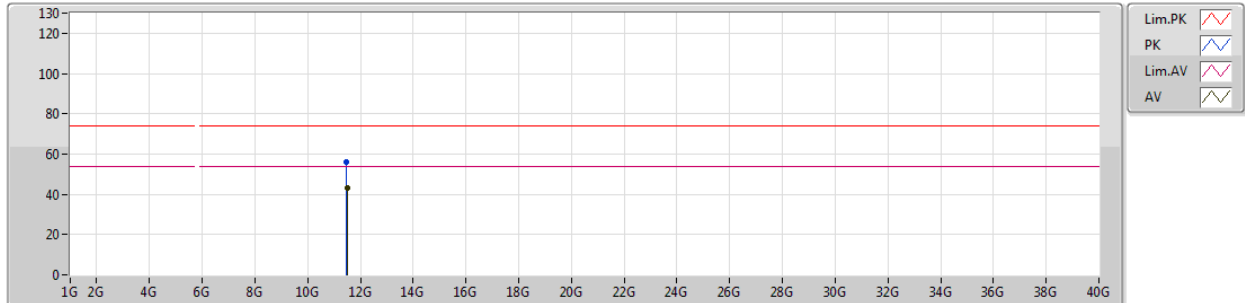


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comments |  |  |  |  |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|--|--|--|--|--|--|--|--|
| AV   | 11.4981 G    | 43.06             | 54.00             | -10.94         | 15.03          | 3           | Vertical  | 264            | 1.36          | -        |  |  |  |  |  |  |  |  |
| PK   | 11.4831 G    | 56.02             | 74.00             | -17.98         | 15.05          | 3           | Vertical  | 264            | 1.36          | -        |  |  |  |  |  |  |  |  |

## 802.11n HT20\_Nss1,(MCS0)\_1TX(Port2)

29/01/2019

## 5745MHz\_TX

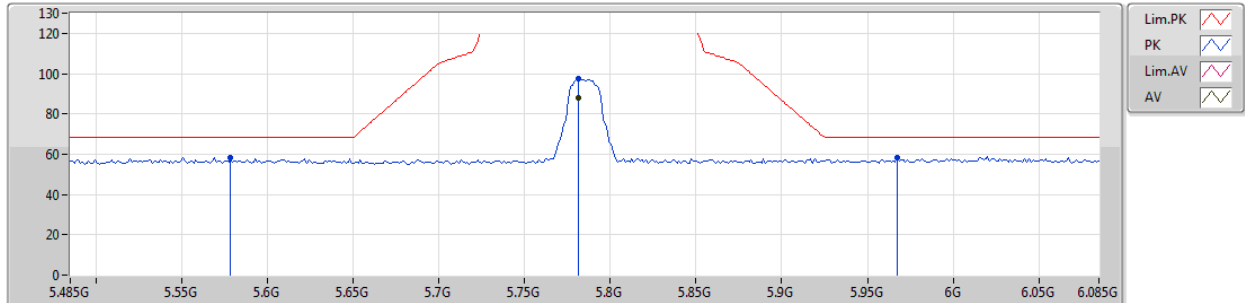


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|----------|
| AV   | 11.50296G    | 43.02             | 54.00             | -10.98         | 15.03          | 3           | Horizontal | 306            | 1.21          | -        |
| PK   | 11.48286G    | 56.01             | 74.00             | -17.99         | 15.05          | 3           | Horizontal | 306            | 1.21          | -        |

## 802.11n HT20\_Nss1,(MCS0)\_1TX(Port2)

29/01/2019

### 5785MHz\_TX

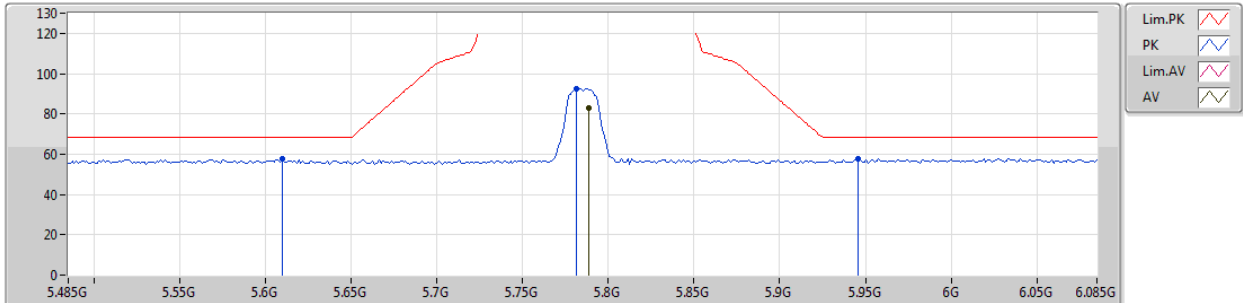


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|
| AV   | 5.7814G      | 87.95             | Inf               | -Inf           | 5.22           | 3           | Vertical  | 34             | 2.99          | -        |
| PK   | 5.5786G      | 58.53             | 68.20             | -9.67          | 4.73           | 3           | Vertical  | 34             | 2.99          | -        |
| PK   | 5.7814G      | 97.25             | Inf               | -Inf           | 5.22           | 3           | Vertical  | 34             | 2.99          | -        |
| PK   | 5.9674G      | 58.47             | 68.20             | -9.73          | 5.43           | 3           | Vertical  | 34             | 2.99          | -        |

## 802.11n HT20\_Nss1,(MCS0)\_1TX(Port2)

29/01/2019

### 5785MHz\_TX

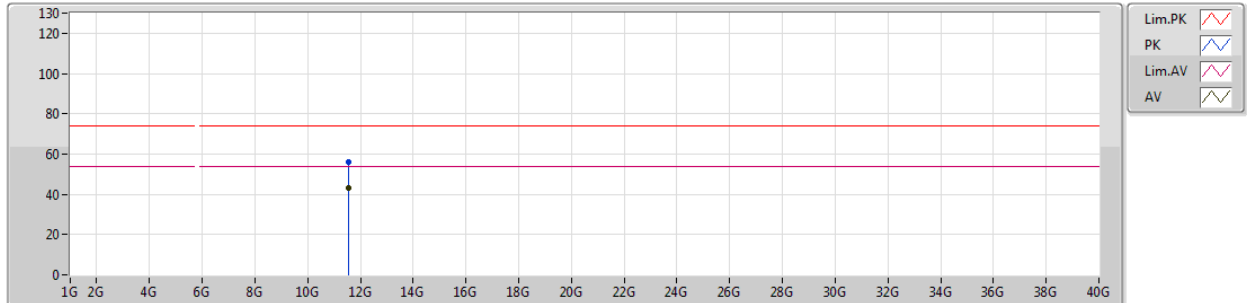


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|----------|
| AV   | 5.7886G      | 83.15             | Inf               | -Inf           | 5.23           | 3           | Horizontal | 219            | 2.13          | -        |
| PK   | 5.6098G      | 57.58             | 68.20             | -10.62         | 4.79           | 3           | Horizontal | 219            | 2.13          | -        |
| PK   | 5.7814G      | 92.62             | Inf               | -Inf           | 5.22           | 3           | Horizontal | 219            | 2.13          | -        |
| PK   | 5.9458G      | 57.82             | 68.20             | -10.38         | 5.40           | 3           | Horizontal | 219            | 2.13          | -        |

## 802.11n HT20\_Nss1,(MCS0)\_1TX(Port2)

29/01/2019

## 5785MHz\_TX

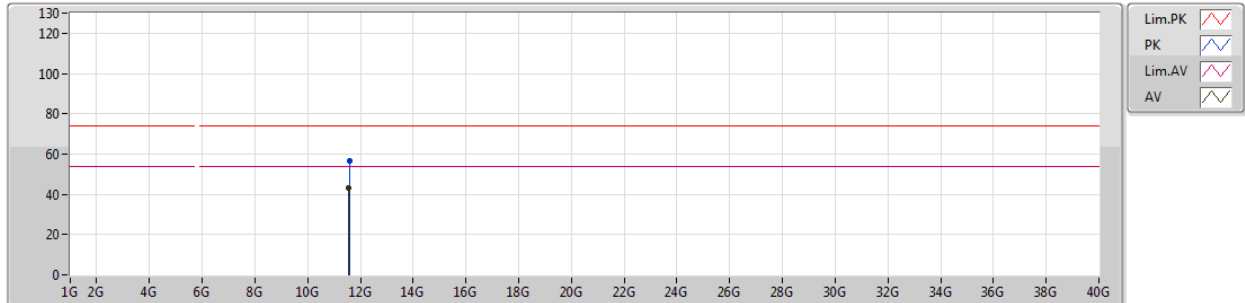


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comments |  |  |  |  |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|--|--|--|--|--|--|--|--|
| AV   | 11.55518G    | 42.96             | 54.00             | -11.04         | 14.96          | 3           | Vertical  | 326            | 2.03          | -        |  |  |  |  |  |  |  |  |
| PK   | 11.55668G    | 55.77             | 74.00             | -18.23         | 14.96          | 3           | Vertical  | 326            | 2.03          | -        |  |  |  |  |  |  |  |  |

## 802.11n HT20\_Nss1,(MCS0)\_1TX(Port2)

29/01/2019

## 5785MHz\_TX

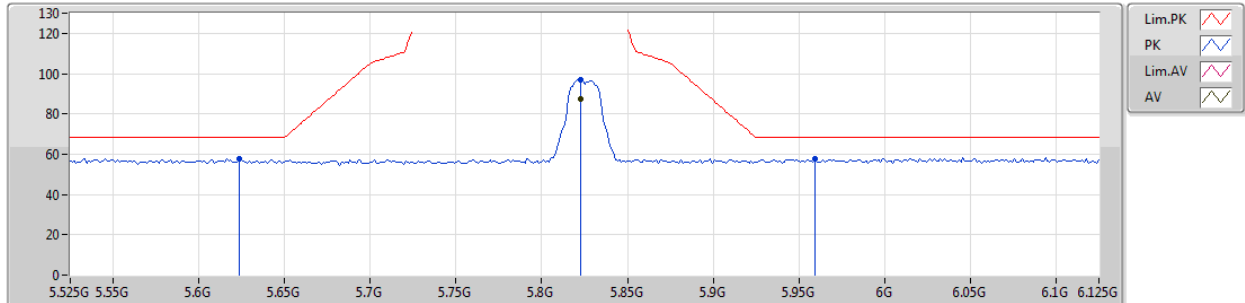


| Type | Freq      | Level    | Limit    | Margin | Factor | Dist | Condition  | Azimuth | Height | Comments |
|------|-----------|----------|----------|--------|--------|------|------------|---------|--------|----------|
|      | (Hz)      | (dBuV/m) | (dBuV/m) | (dB)   | (dB)   | (m)  |            | (°)     | (m)    |          |
| AV   | 11.55722G | 42.98    | 54.00    | -11.02 | 14.96  | 3    | Horizontal | 199     | 1.20   | -        |
| PK   | 11.57558G | 56.38    | 74.00    | -17.62 | 14.94  | 3    | Horizontal | 199     | 1.20   | -        |

## 802.11n HT20\_Nss1,(MCS0)\_1TX(Port2)

29/01/2019

### 5825MHz\_TX

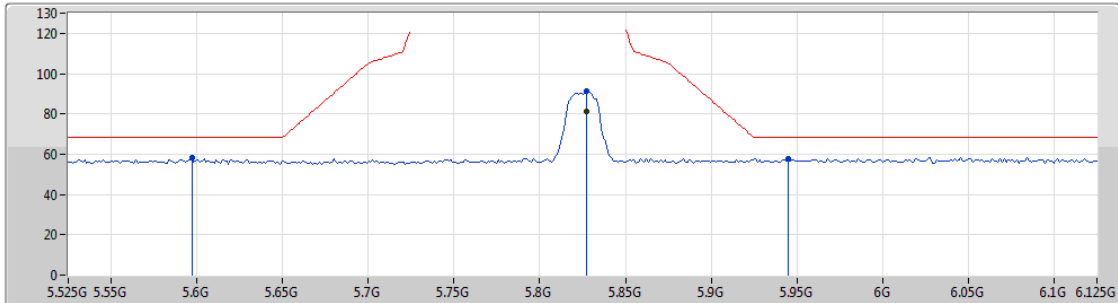


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|
| AV   | 5.8226G      | 87.26             | Inf               | -Inf           | 5.29           | 3           | Vertical  | 20             | 1.00          | -        |
| PK   | 5.6234G      | 57.90             | 68.20             | -10.30         | 4.83           | 3           | Vertical  | 20             | 1.00          | -        |
| PK   | 5.8226G      | 97.08             | Inf               | -Inf           | 5.29           | 3           | Vertical  | 20             | 1.00          | -        |
| PK   | 5.9594G      | 57.64             | 68.20             | -10.56         | 5.42           | 3           | Vertical  | 20             | 1.00          | -        |

## 802.11n HT20\_Nss1,(MCS0)\_1TX(Port2)

29/01/2019

### 5825MHz\_TX



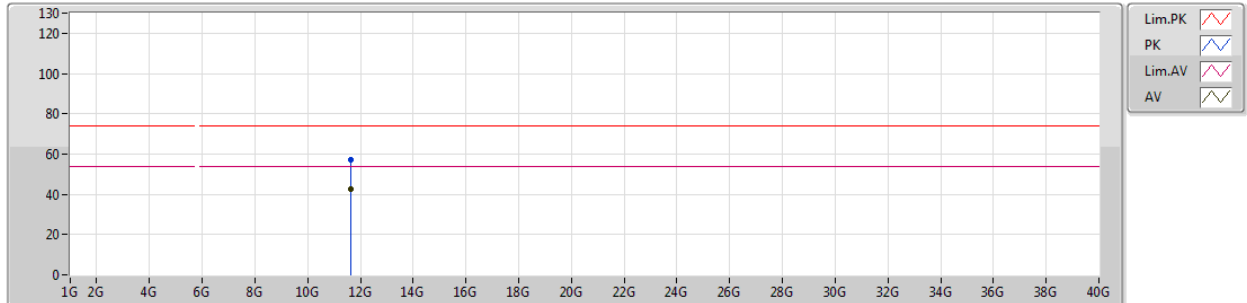
|        |                                                                                     |
|--------|-------------------------------------------------------------------------------------|
| Lim.PK |  |
| PK     |  |
| Lim.AV |  |
| AV     |  |

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comments |  |  |  |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|----------|--|--|--|--|--|--|--|
| AV   | 5.8274G      | 81.21             | Inf               | -Inf           | 5.28           | 3           | Horizontal | 210            | 1.50          | -        |  |  |  |  |  |  |  |
| PK   | 5.597G       | 58.14             | 68.20             | -10.06         | 4.77           | 3           | Horizontal | 210            | 1.50          | -        |  |  |  |  |  |  |  |
| PK   | 5.8274G      | 91.15             | Inf               | -Inf           | 5.28           | 3           | Horizontal | 210            | 1.50          | -        |  |  |  |  |  |  |  |
| PK   | 5.945G       | 57.66             | 68.20             | -10.54         | 5.40           | 3           | Horizontal | 210            | 1.50          | -        |  |  |  |  |  |  |  |

## 802.11n HT20\_Nss1,(MCS0)\_1TX(Port2)

29/01/2019

## 5825MHz\_TX

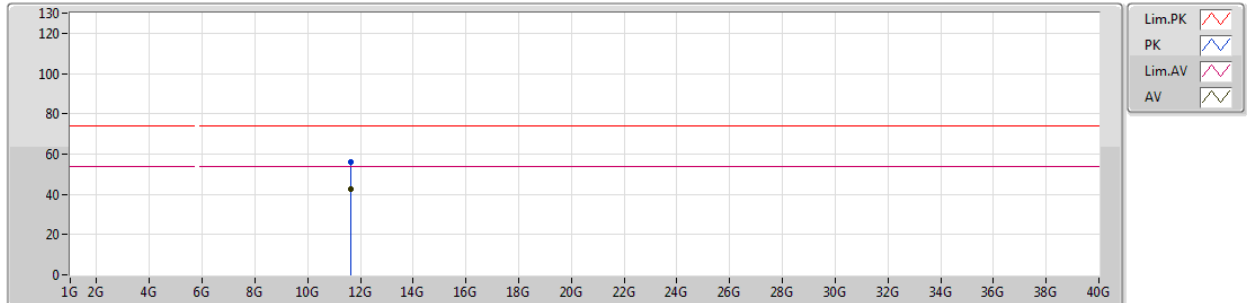


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comments |  |  |  |  |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|--|--|--|--|--|--|--|--|
| AV   | 11.64436G    | 42.80             | 54.00             | -11.20         | 14.87          | 3           | Vertical  | 295            | 1.96          | -        |  |  |  |  |  |  |  |  |
| PK   | 11.64196G    | 56.90             | 74.00             | -17.10         | 14.87          | 3           | Vertical  | 295            | 1.96          | -        |  |  |  |  |  |  |  |  |

## 802.11n HT20\_Nss1,(MCS0)\_1TX(Port2)

29/01/2019

## 5825MHz\_TX

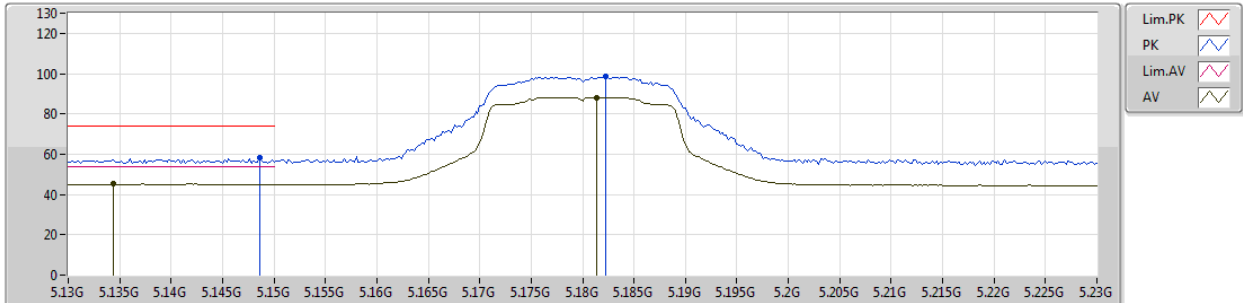


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comments |  |  |  |  |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|----------|--|--|--|--|--|--|--|--|
| AV   | 11.64718G    | 42.63             | 54.00             | -11.37         | 14.86          | 3           | Horizontal | 345            | 2.14          | -        |  |  |  |  |  |  |  |  |
| PK   | 11.63554G    | 55.91             | 74.00             | -18.09         | 14.88          | 3           | Horizontal | 345            | 2.14          | -        |  |  |  |  |  |  |  |  |

## 802.11ac VHT20\_Nss1,(MCS0)\_1TX(Port2)

29/01/2019

## 5180MHz\_TX

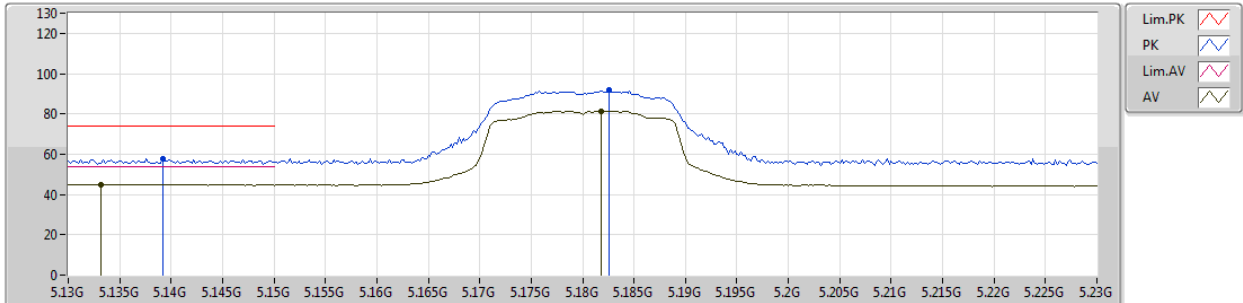


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|
| AV   | 5.1344G      | 45.32             | 54.00             | -8.68          | 4.11           | 3           | Vertical  | 58             | 2.42          | -        |
| AV   | 5.1814G      | 88.25             | Inf               | -Inf           | 4.19           | 3           | Vertical  | 58             | 2.42          | -        |
| PK   | 5.1486G      | 58.03             | 74.00             | -15.97         | 4.13           | 3           | Vertical  | 58             | 2.42          | -        |
| PK   | 5.1822G      | 98.45             | Inf               | -Inf           | 4.19           | 3           | Vertical  | 58             | 2.42          | -        |

## 802.11ac VHT20\_Nss1,(MCS0)\_1TX(Port2)

29/01/2019

### 5180MHz\_TX

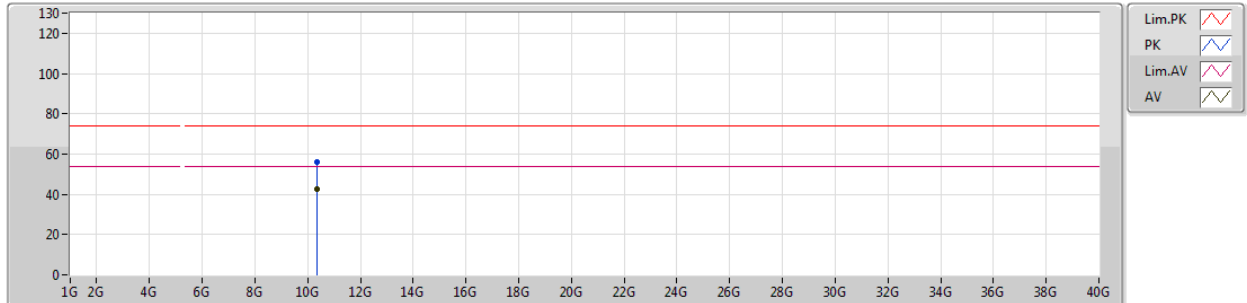


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|----------|
| AV   | 5.1332G      | 44.92             | 54.00             | -9.08          | 4.11           | 3           | Horizontal | 201            | 2.86          | -        |
| AV   | 5.1818G      | 81.31             | Inf               | -Inf           | 4.19           | 3           | Horizontal | 201            | 2.86          | -        |
| PK   | 5.1392G      | 57.76             | 74.00             | -16.24         | 4.11           | 3           | Horizontal | 201            | 2.86          | -        |
| PK   | 5.1826G      | 91.63             | Inf               | -Inf           | 4.19           | 3           | Horizontal | 201            | 2.86          | -        |

## 802.11ac VHT20\_Nss1,(MCS0)\_1TX(Port2)

29/01/2019

## 5180MHz\_TX

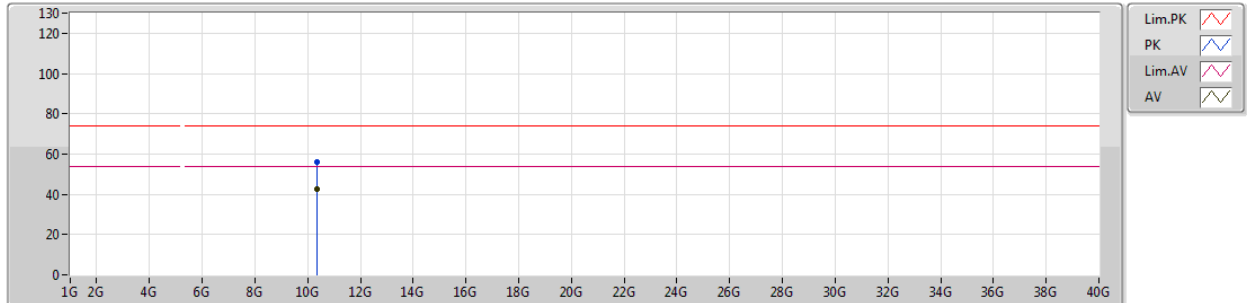


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comments |  |  |  |  |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|--|--|--|--|--|--|--|--|
| AV   | 10.3744G     | 42.74             | 54.00             | -11.26         | 14.15          | 3           | Vertical  | 261            | 1.64          | -        |  |  |  |  |  |  |  |  |
| PK   | 10.34806G    | 56.26             | 74.00             | -17.74         | 14.09          | 3           | Vertical  | 261            | 1.64          | -        |  |  |  |  |  |  |  |  |

## 802.11ac VHT20\_Nss1,(MCS0)\_1TX(Port2)

29/01/2019

## 5180MHz\_TX

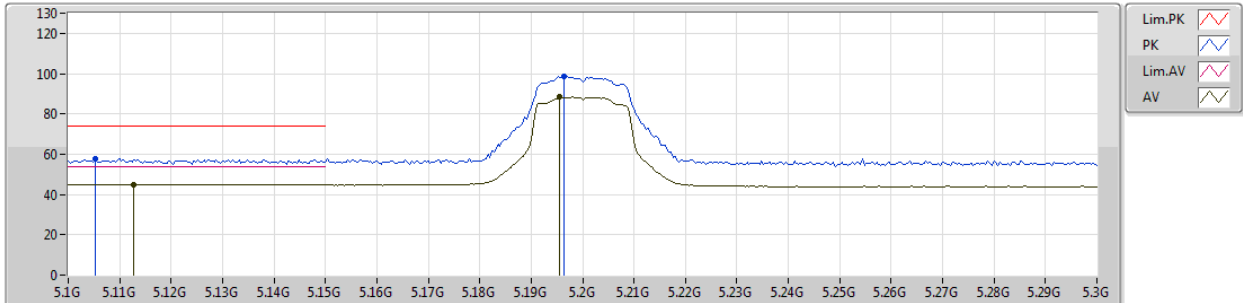


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comments |  |  |  |  |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|----------|--|--|--|--|--|--|--|--|
| AV   | 10.35394G    | 42.85             | 54.00             | -11.15         | 14.09          | 3           | Horizontal | 353            | 1.09          | -        |  |  |  |  |  |  |  |  |
| PK   | 10.35328G    | 56.16             | 74.00             | -17.84         | 14.09          | 3           | Horizontal | 353            | 1.09          | -        |  |  |  |  |  |  |  |  |

## 802.11ac VHT20\_Nss1,(MCS0)\_1TX(Port2)

29/01/2019

### 5200MHz\_TX

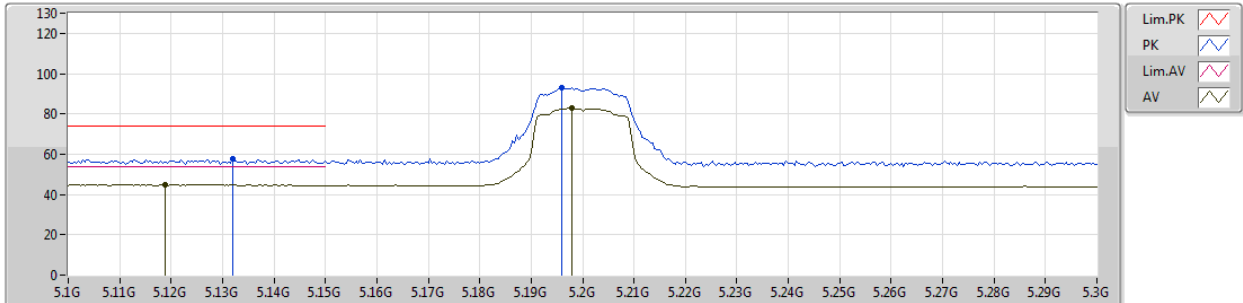


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|
| AV   | 5.1128G      | 44.98             | 54.00             | -9.02          | 4.08           | 3           | Vertical  | 62             | 2.27          | -        |
| AV   | 5.1956G      | 88.29             | Inf               | -Inf           | 4.21           | 3           | Vertical  | 62             | 2.27          | -        |
| PK   | 5.1052G      | 57.71             | 74.00             | -16.29         | 4.07           | 3           | Vertical  | 62             | 2.27          | -        |
| PK   | 5.1964G      | 98.59             | Inf               | -Inf           | 4.21           | 3           | Vertical  | 62             | 2.27          | -        |

## 802.11ac VHT20\_Nss1,(MCS0)\_1TX(Port2)

29/01/2019

## 5200MHz\_TX

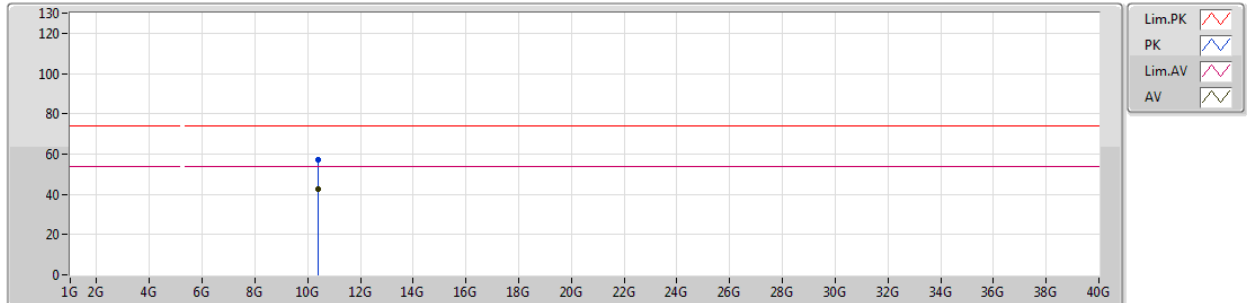


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|----------|
| AV   | 5.1188G      | 44.77             | 54.00             | -9.23          | 4.09           | 3           | Horizontal | 205            | 2.88          | -        |
| AV   | 5.198G       | 82.83             | Inf               | -Inf           | 4.21           | 3           | Horizontal | 205            | 2.88          | -        |
| PK   | 5.132G       | 57.99             | 74.00             | -16.01         | 4.11           | 3           | Horizontal | 205            | 2.88          | -        |
| PK   | 5.196G       | 93.03             | Inf               | -Inf           | 4.21           | 3           | Horizontal | 205            | 2.88          | -        |

## 802.11ac VHT20\_Nss1,(MCS0)\_1TX(Port2)

29/01/2019

## 5200MHz\_TX

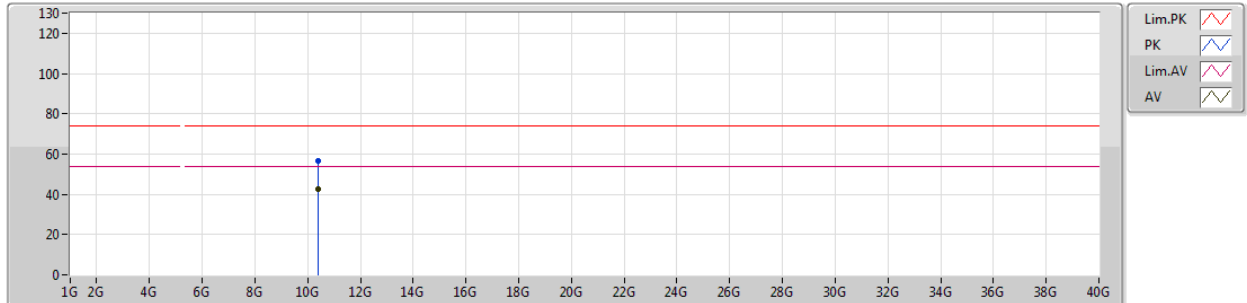


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comments |  |  |  |  |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|--|--|--|--|--|--|--|--|
| AV   | 10.41356G    | 42.67             | 54.00             | -11.33         | 14.24          | 3           | Vertical  | 83             | 1.60          | -        |  |  |  |  |  |  |  |  |
| PK   | 10.39016G    | 57.19             | 74.00             | -16.81         | 14.18          | 3           | Vertical  | 83             | 1.60          | -        |  |  |  |  |  |  |  |  |

## 802.11ac VHT20\_Nss1,(MCS0)\_1TX(Port2)

29/01/2019

### 5200MHz\_TX

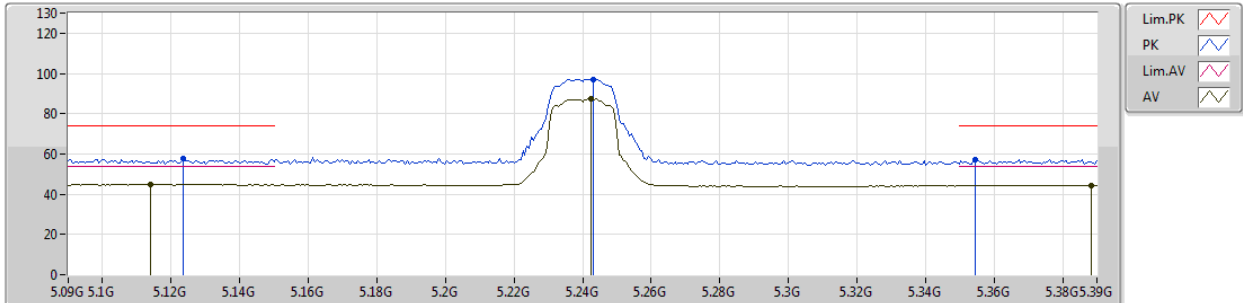


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|----------|
| AV   | 10.41332G    | 42.71             | 54.00             | -11.29         | 14.24          | 3           | Horizontal | 237            | 1.13          | -        |
| PK   | 10.40738G    | 56.78             | 74.00             | -17.22         | 14.23          | 3           | Horizontal | 237            | 1.13          | -        |

## 802.11ac VHT20\_Nss1,(MCS0)\_1TX(Port2)

29/01/2019

### 5240MHz\_TX

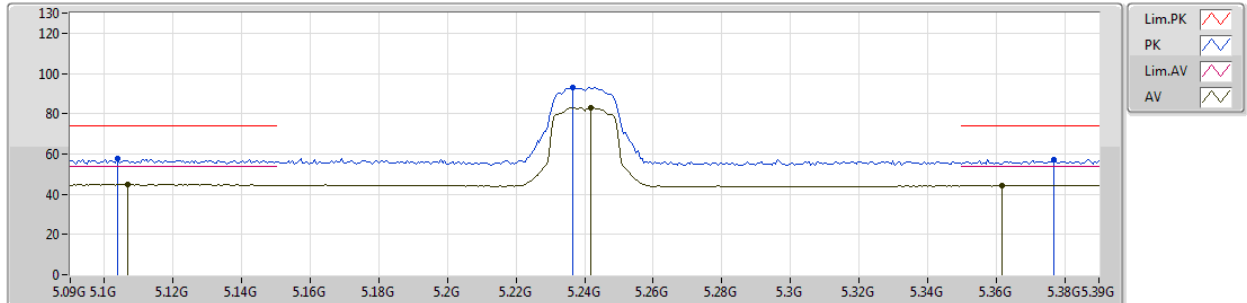


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|
| AV   | 5.114G       | 44.86             | 54.00             | -9.14          | 4.09           | 3           | Vertical  | 50             | 1.00          | -        |
| AV   | 5.2424G      | 87.43             | Inf               | -Inf           | 4.26           | 3           | Vertical  | 50             | 1.00          | -        |
| AV   | 5.3882G      | 44.42             | 54.00             | -9.58          | 4.43           | 3           | Vertical  | 50             | 1.00          | -        |
| PK   | 5.1236G      | 57.77             | 74.00             | -16.23         | 4.09           | 3           | Vertical  | 50             | 1.00          | -        |
| PK   | 5.243G       | 97.20             | Inf               | -Inf           | 4.26           | 3           | Vertical  | 50             | 1.00          | -        |
| PK   | 5.3546G      | 57.19             | 74.00             | -16.81         | 4.40           | 3           | Vertical  | 50             | 1.00          | -        |

## 802.11ac VHT20\_Nss1,(MCS0)\_1TX(Port2)

29/01/2019

## 5240MHz\_TX

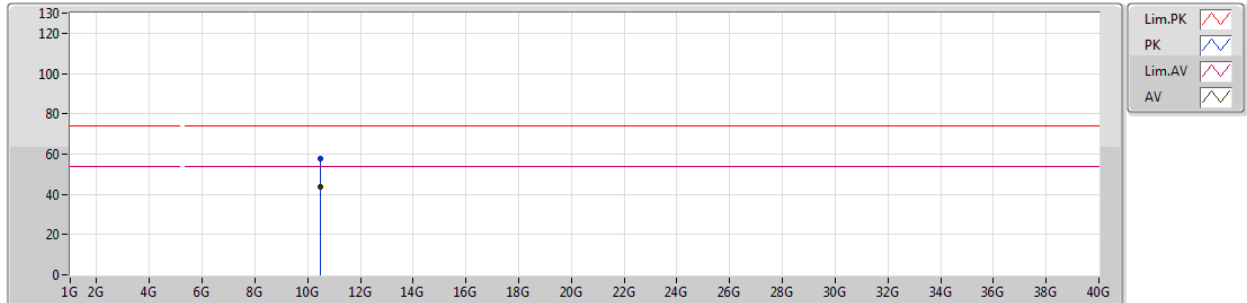


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|----------|
| AV   | 5.1068G      | 44.89             | 54.00             | -9.11          | 4.07           | 3           | Horizontal | 204            | 2.99          | -        |
| AV   | 5.2418G      | 82.83             | Inf               | -Inf           | 4.26           | 3           | Horizontal | 204            | 2.99          | -        |
| AV   | 5.3618G      | 44.50             | 54.00             | -9.50          | 4.41           | 3           | Horizontal | 204            | 2.99          | -        |
| PK   | 5.1038G      | 57.83             | 74.00             | -16.17         | 4.07           | 3           | Horizontal | 204            | 2.99          | -        |
| PK   | 5.2364G      | 93.02             | Inf               | -Inf           | 4.25           | 3           | Horizontal | 204            | 2.99          | -        |
| PK   | 5.3768G      | 57.25             | 74.00             | -16.75         | 4.43           | 3           | Horizontal | 204            | 2.99          | -        |

## 802.11ac VHT20\_Nss1,(MCS0)\_1TX(Port2)

29/01/2019

### 5240MHz\_TX

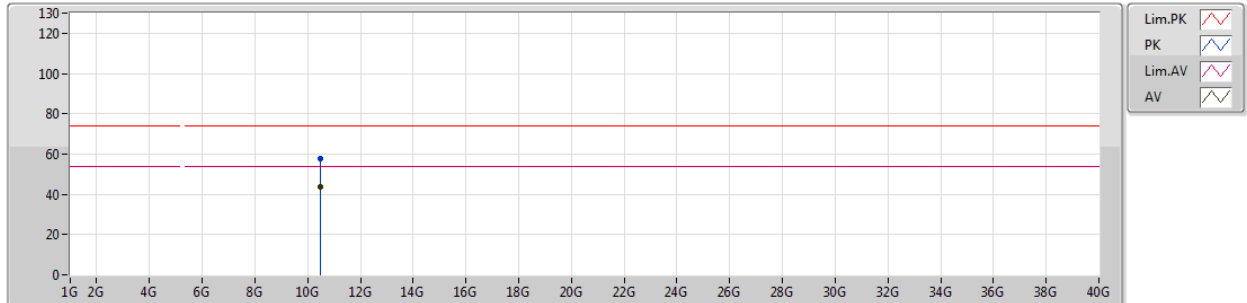


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comments |  |  |  |  |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|--|--|--|--|--|--|--|--|
| AV   | 10.49086G    | 43.76             | 54.00             | -10.24         | 14.42          | 3           | Vertical  | 141            | 2.31          | -        |  |  |  |  |  |  |  |  |
| PK   | 10.46596G    | 57.62             | 74.00             | -16.38         | 14.36          | 3           | Vertical  | 141            | 2.31          | -        |  |  |  |  |  |  |  |  |

## 802.11ac VHT20\_Nss1,(MCS0)\_1TX(Port2)

29/01/2019

## 5240MHz\_TX

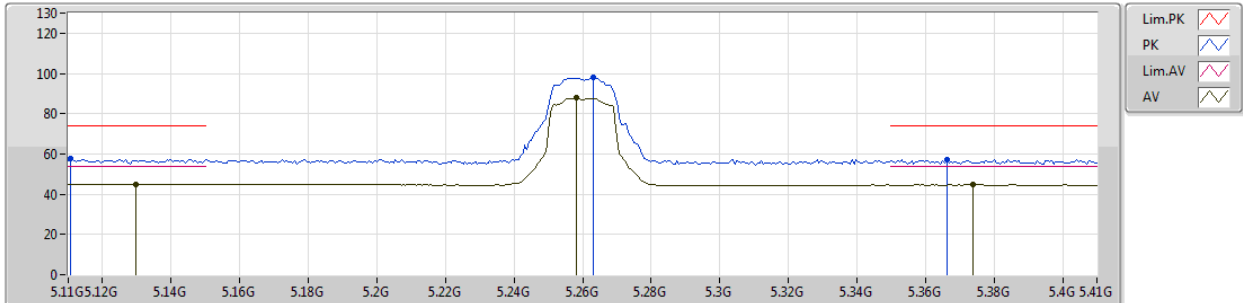


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|----------|
| AV   | 10.49206G    | 43.80             | 54.00             | -10.20         | 14.42          | 3           | Horizontal | 93             | 1.87          | -        |
| PK   | 10.4872G     | 57.88             | 74.00             | -16.12         | 14.40          | 3           | Horizontal | 93             | 1.87          | -        |

## 802.11ac VHT20\_Nss1,(MCS0)\_1TX(Port2)

29/01/2019

## 5260MHz\_TX

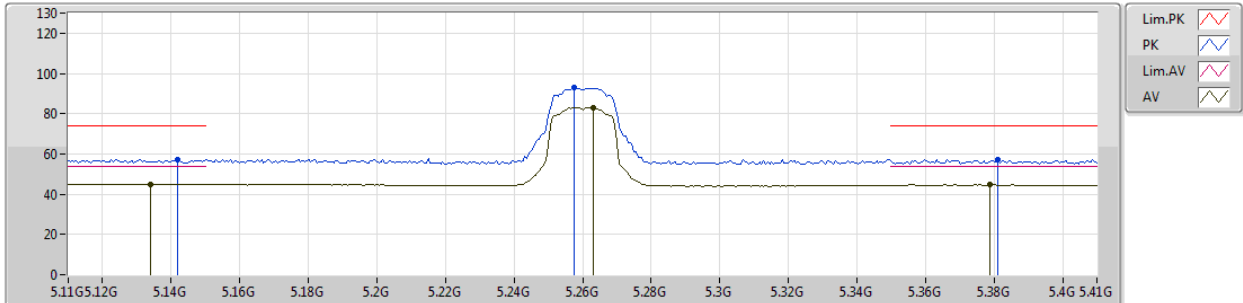


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|
| AV   | 5.1298G      | 44.95             | 54.00             | -9.05          | 4.11           | 3           | Vertical  | 40             | 1.01          | -        |
| AV   | 5.2582G      | 87.81             | Inf               | -Inf           | 4.27           | 3           | Vertical  | 40             | 1.01          | -        |
| AV   | 5.374G       | 44.73             | 54.00             | -9.27          | 4.42           | 3           | Vertical  | 40             | 1.01          | -        |
| PK   | 5.1106G      | 57.44             | 74.00             | -16.56         | 4.08           | 3           | Vertical  | 40             | 1.01          | -        |
| PK   | 5.263G       | 98.16             | Inf               | -Inf           | 4.28           | 3           | Vertical  | 40             | 1.01          | -        |
| PK   | 5.3662G      | 57.19             | 74.00             | -16.81         | 4.41           | 3           | Vertical  | 40             | 1.01          | -        |

## 802.11ac VHT20\_Nss1,(MCS0)\_1TX(Port2)

29/01/2019

### 5260MHz\_TX

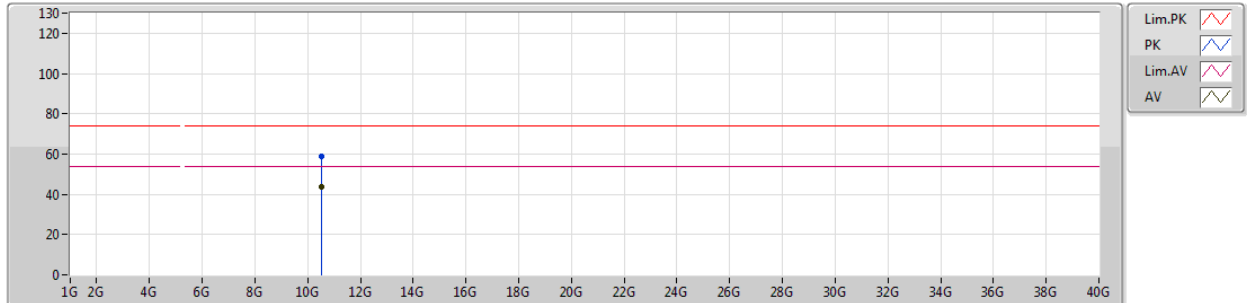


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|----------|
| AV   | 5.134G       | 44.93             | 54.00             | -9.07          | 4.11           | 3           | Horizontal | 204            | 2.19          | -        |
| AV   | 5.263G       | 83.12             | Inf               | -Inf           | 4.28           | 3           | Horizontal | 204            | 2.19          | -        |
| AV   | 5.3788G      | 44.63             | 54.00             | -9.37          | 4.43           | 3           | Horizontal | 204            | 2.19          | -        |
| PK   | 5.1418G      | 57.10             | 74.00             | -16.90         | 4.13           | 3           | Horizontal | 204            | 2.19          | -        |
| PK   | 5.2576G      | 92.88             | Inf               | -Inf           | 4.27           | 3           | Horizontal | 204            | 2.19          | -        |
| PK   | 5.3812G      | 57.19             | 74.00             | -16.81         | 4.43           | 3           | Horizontal | 204            | 2.19          | -        |

## 802.11ac VHT20\_Nss1,(MCS0)\_1TX(Port2)

29/01/2019

### 5260MHz\_TX

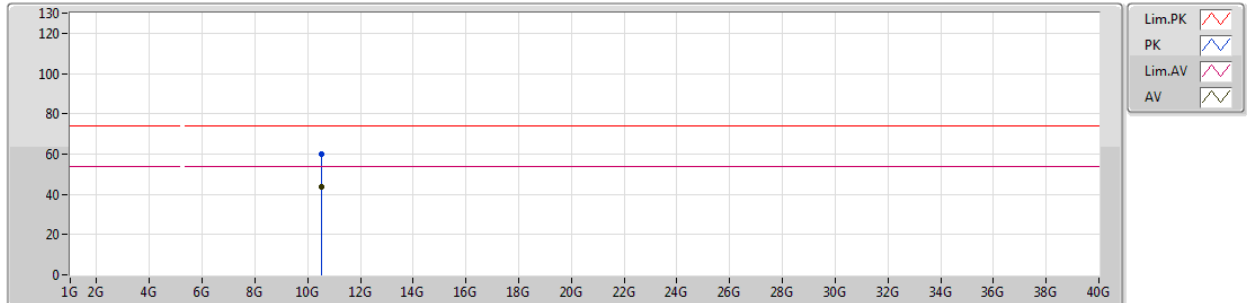


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|
| AV   | 10.52432G    | 43.95             | 54.00             | -10.05         | 14.50          | 3           | Vertical  | 253            | 2.07          | -        |
| PK   | 10.52438G    | 58.77             | 74.00             | -15.23         | 14.50          | 3           | Vertical  | 253            | 2.07          | -        |

## 802.11ac VHT20\_Nss1,(MCS0)\_1TX(Port2)

29/01/2019

## 5260MHz\_TX

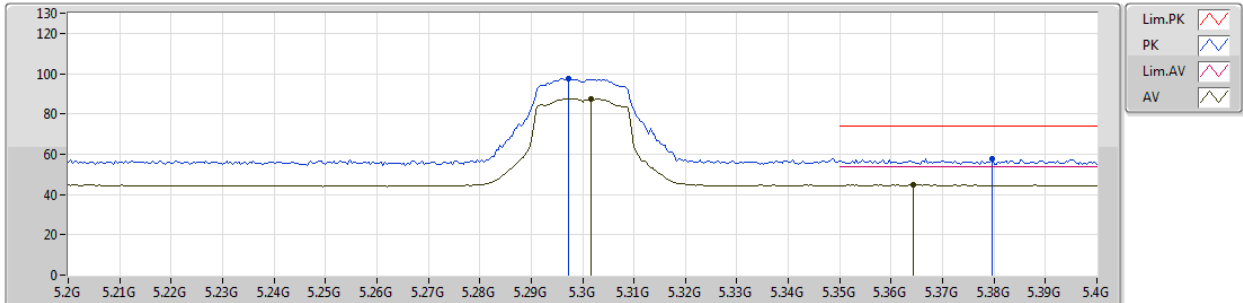


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|----------|
| AV   | 10.52438G    | 43.98             | 54.00             | -10.02         | 14.50          | 3           | Horizontal | 165            | 2.01          | -        |
| PK   | 10.5245G     | 59.87             | 74.00             | -14.13         | 14.50          | 3           | Horizontal | 165            | 2.01          | -        |

## 802.11ac VHT20\_Nss1,(MCS0)\_1TX(Port2)

29/01/2019

## 5300MHz\_TX

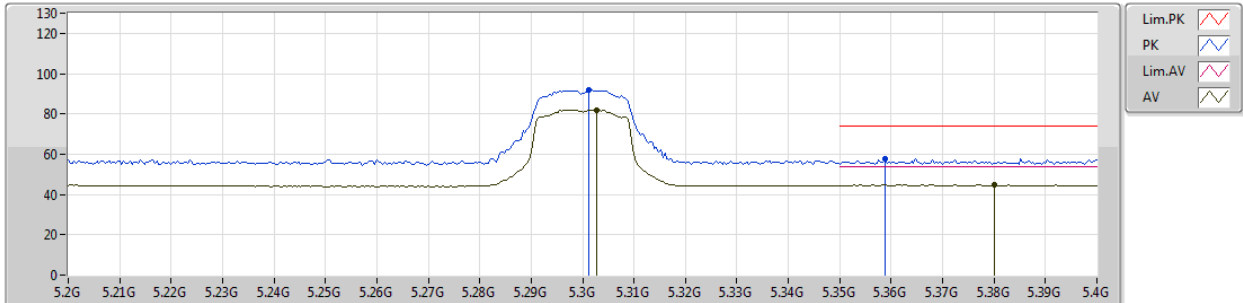


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|
| AV   | 5.3016G      | 87.37             | Inf               | -Inf           | 4.33           | 3           | Vertical  | 53             | 2.98          | -        |
| AV   | 5.3644G      | 44.71             | 54.00             | -9.29          | 4.41           | 3           | Vertical  | 53             | 2.98          | -        |
| PK   | 5.2972G      | 97.35             | Inf               | -Inf           | 4.32           | 3           | Vertical  | 53             | 2.98          | -        |
| PK   | 5.3796G      | 57.66             | 74.00             | -16.34         | 4.43           | 3           | Vertical  | 53             | 2.98          | -        |

## 802.11ac VHT20\_Nss1,(MCS0)\_1TX(Port2)

29/01/2019

## 5300MHz\_TX

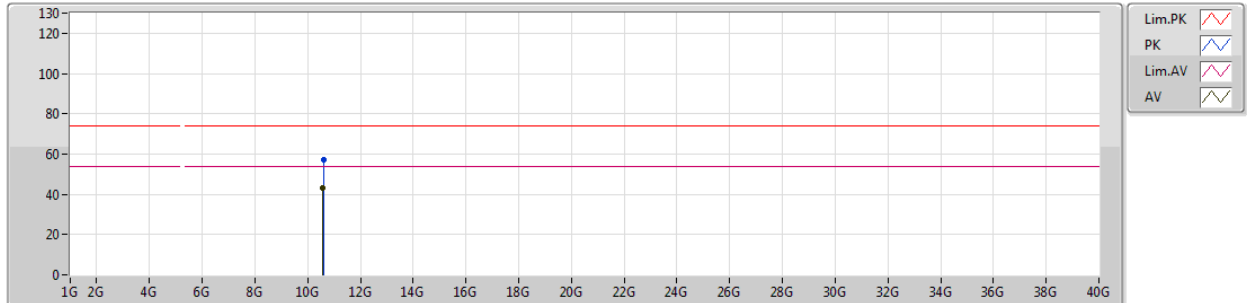


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|----------|
| AV   | 5.3028G      | 81.83             | Inf               | -Inf           | 4.33           | 3           | Horizontal | 204            | 2.11          | -        |
| AV   | 5.38G        | 44.67             | 54.00             | -9.33          | 4.43           | 3           | Horizontal | 204            | 2.11          | -        |
| PK   | 5.3012G      | 91.95             | Inf               | -Inf           | 4.33           | 3           | Horizontal | 204            | 2.11          | -        |
| PK   | 5.3588G      | 57.83             | 74.00             | -16.17         | 4.41           | 3           | Horizontal | 204            | 2.11          | -        |

## 802.11ac VHT20\_Nss1,(MCS0)\_1TX(Port2)

29/01/2019

## 5300MHz\_TX

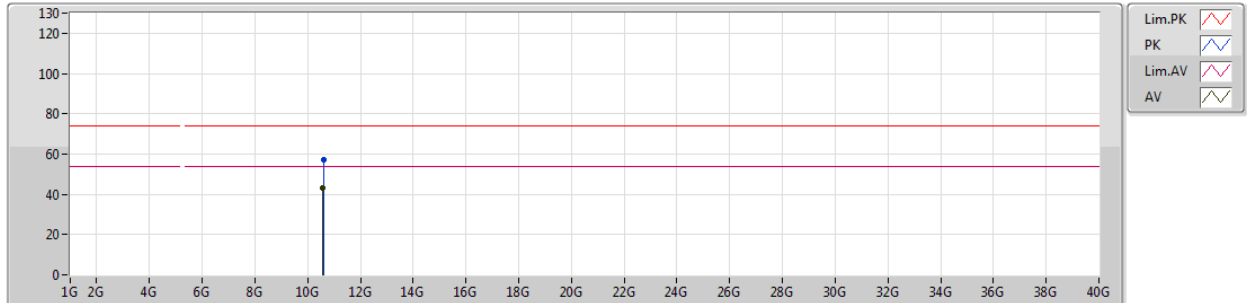


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|
| AV   | 10.58752G    | 43.17             | 54.00             | -10.83         | 14.65          | 3           | Vertical  | 82             | 1.12          | -        |
| PK   | 10.59022G    | 57.24             | 74.00             | -16.76         | 14.65          | 3           | Vertical  | 82             | 1.12          | -        |

# 802.11ac VHT20\_Nss1,(MCS0)\_1TX(Port2)

29/01/2019

## 5300MHz\_TX

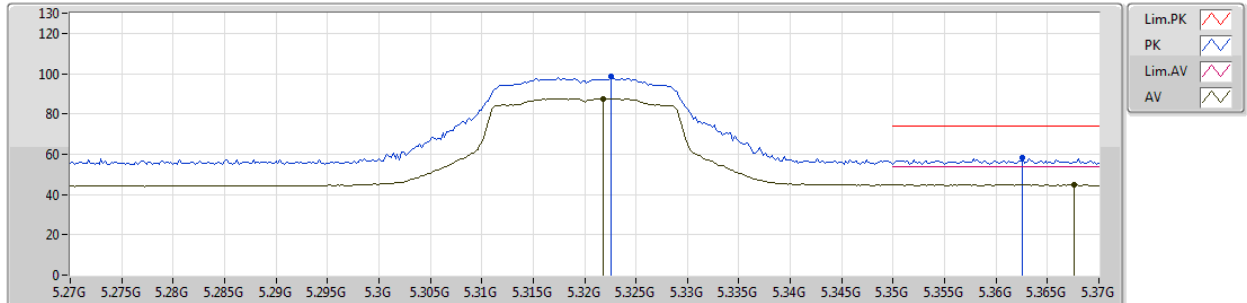


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|----------|
| AV   | 10.58572G    | 43.18             | 54.00             | -10.82         | 14.64          | 3           | Horizontal | 212            | 2.50          | -        |
| PK   | 10.59148G    | 57.33             | 74.00             | -16.67         | 14.65          | 3           | Horizontal | 212            | 2.50          | -        |

## 802.11ac VHT20\_Nss1,(MCS0)\_1TX(Port2)

29/01/2019

## 5320MHz\_TX

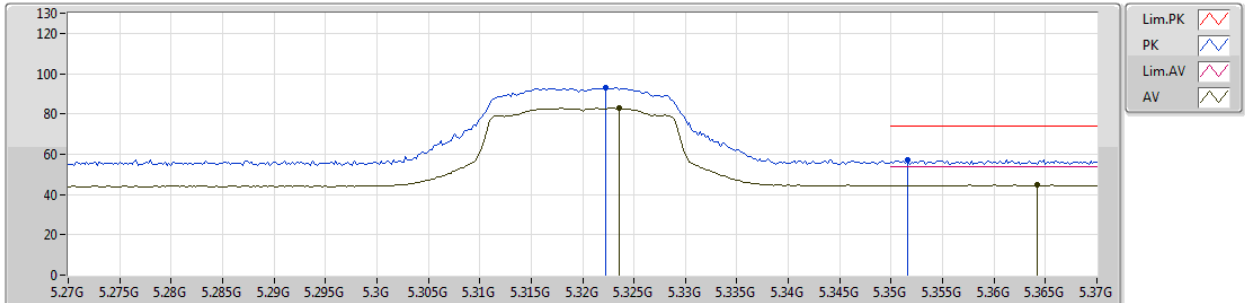


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|
| AV   | 5.3218G      | 87.58             | Inf               | -Inf           | 4.35           | 3           | Vertical  | 42             | 1.01          | -        |
| AV   | 5.3676G      | 44.88             | 54.00             | -9.12          | 4.41           | 3           | Vertical  | 42             | 1.01          | -        |
| PK   | 5.3226G      | 98.75             | Inf               | -Inf           | 4.35           | 3           | Vertical  | 42             | 1.01          | -        |
| PK   | 5.3626G      | 58.39             | 74.00             | -15.61         | 4.41           | 3           | Vertical  | 42             | 1.01          | -        |

## 802.11ac VHT20\_Nss1,(MCS0)\_1TX(Port2)

29/01/2019

### 5320MHz\_TX

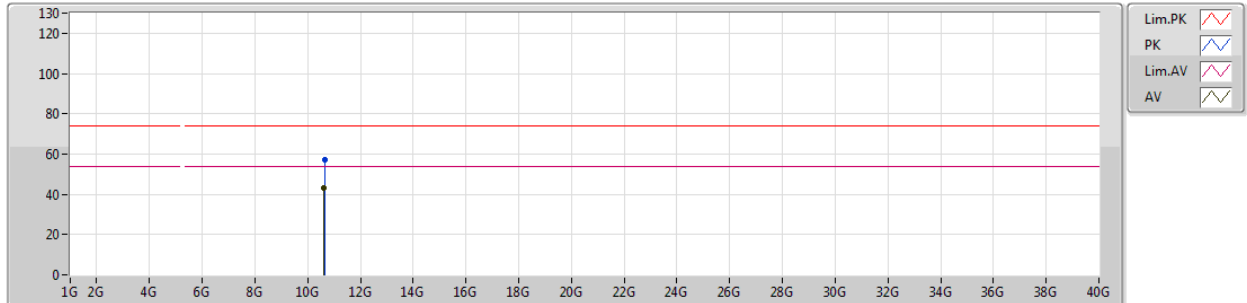


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|----------|
| AV   | 5.3296G      | 83.03             | Inf               | -Inf           | 4.35           | 3           | Horizontal | 205            | 2.28          | -        |
| AV   | 5.3642G      | 44.66             | 54.00             | -9.34          | 4.41           | 3           | Horizontal | 205            | 2.28          | -        |
| PK   | 5.3222G      | 92.77             | Inf               | -Inf           | 4.35           | 3           | Horizontal | 205            | 2.28          | -        |
| PK   | 5.3516G      | 57.39             | 74.00             | -16.61         | 4.39           | 3           | Horizontal | 205            | 2.28          | -        |

## 802.11ac VHT20\_Nss1,(MCS0)\_1TX(Port2)

29/01/2019

### 5320MHz\_TX

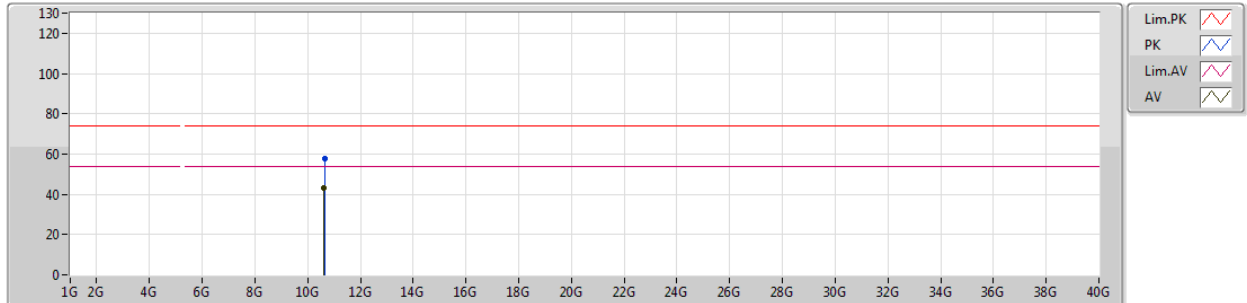


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comments |  |  |  |  |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|--|--|--|--|--|--|--|--|
| AV   | 10.62512G    | 42.87             | 54.00             | -11.13         | 14.73          | 3           | Vertical  | 96             | 2.31          | -        |  |  |  |  |  |  |  |  |
| PK   | 10.64258G    | 57.12             | 74.00             | -16.88         | 14.77          | 3           | Vertical  | 96             | 2.31          | -        |  |  |  |  |  |  |  |  |

## 802.11ac VHT20\_Nss1,(MCS0)\_1TX(Port2)

29/01/2019

### 5320MHz\_TX

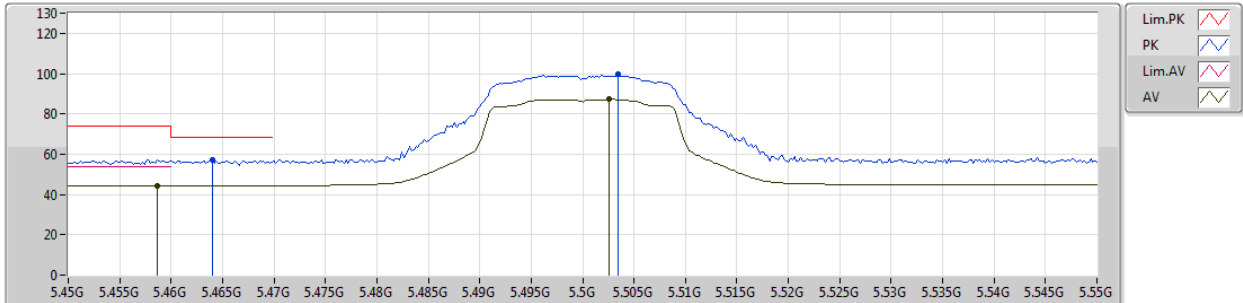


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|----------|
| AV   | 10.6259G     | 42.88             | 54.00             | -11.12         | 14.73          | 3           | Horizontal | 128            | 2.23          | -        |
| PK   | 10.63586G    | 57.74             | 74.00             | -16.26         | 14.76          | 3           | Horizontal | 128            | 2.23          | -        |

## 802.11ac VHT20\_Nss1,(MCS0)\_1TX(Port2)

29/01/2019

## 5500MHz\_TX

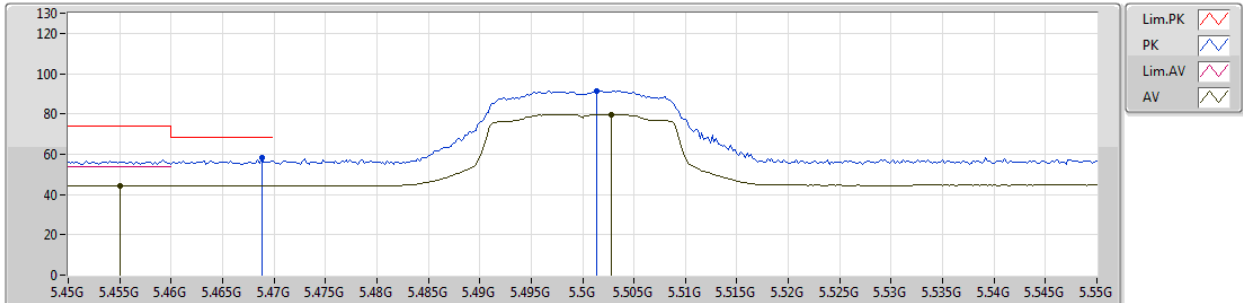


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|
| AV   | 5.4586G      | 44.35             | 54.00             | -9.65          | 4.53           | 3           | Vertical  | 69             | 1.01          | -        |
| AV   | 5.5026G      | 87.14             | Inf               | -Inf           | 4.58           | 3           | Vertical  | 69             | 1.01          | -        |
| PK   | 5.464G       | 57.05             | 68.20             | -11.15         | 4.53           | 3           | Vertical  | 69             | 1.01          | -        |
| PK   | 5.5034G      | 99.69             | Inf               | -Inf           | 4.58           | 3           | Vertical  | 69             | 1.01          | -        |

## 802.11ac VHT20\_Nss1,(MCS0)\_1TX(Port2)

29/01/2019

## 5500MHz\_TX

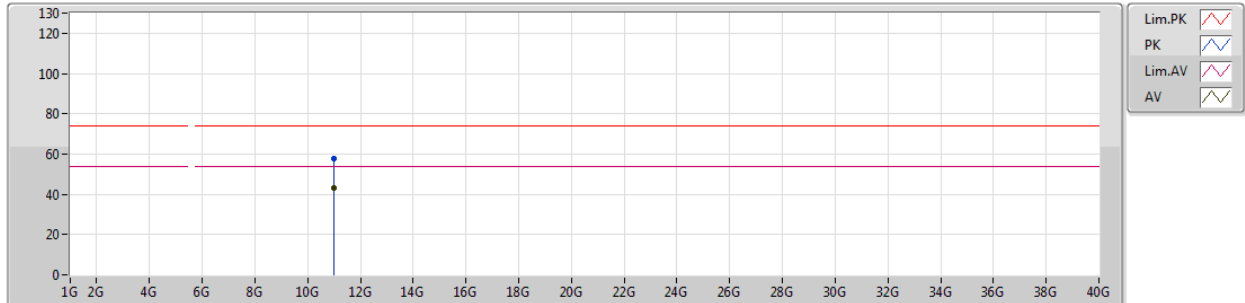


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|----------|
| AV   | 5.455G       | 44.13             | 54.00             | -9.87          | 4.52           | 3           | Horizontal | 196            | 1.50          | -        |
| AV   | 5.5028G      | 79.69             | Inf               | -Inf           | 4.58           | 3           | Horizontal | 196            | 1.50          | -        |
| PK   | 5.4688G      | 58.29             | 68.20             | -9.91          | 4.54           | 3           | Horizontal | 196            | 1.50          | -        |
| PK   | 5.5014G      | 91.42             | Inf               | -Inf           | 4.58           | 3           | Horizontal | 196            | 1.50          | -        |

## 802.11ac VHT20\_Nss1,(MCS0)\_1TX(Port2)

29/01/2019

## 5500MHz\_TX

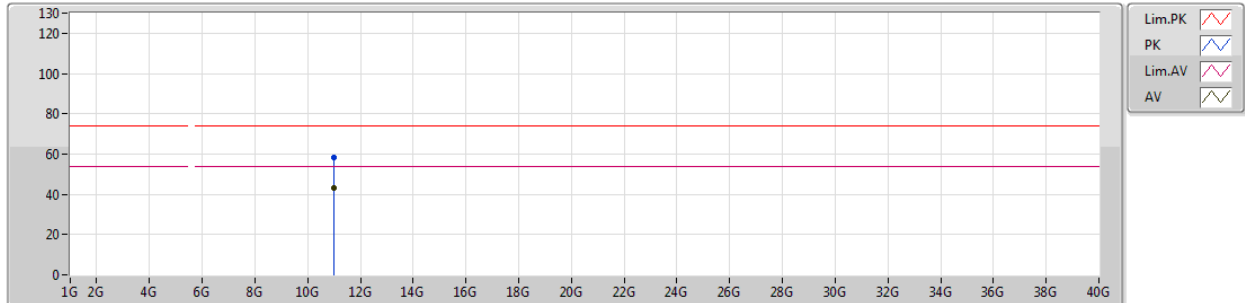


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comments |  |  |  |  |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|--|--|--|--|--|--|--|--|
| AV   | 11.0084G     | 43.35             | 54.00             | -10.65         | 15.60          | 3           | Vertical  | 161            | 1.31          | -        |  |  |  |  |  |  |  |  |
| PK   | 11.01416G    | 57.97             | 74.00             | -16.03         | 15.59          | 3           | Vertical  | 161            | 1.31          | -        |  |  |  |  |  |  |  |  |

## 802.11ac VHT20\_Nss1,(MCS0)\_1TX(Port2)

29/01/2019

## 5500MHz\_TX

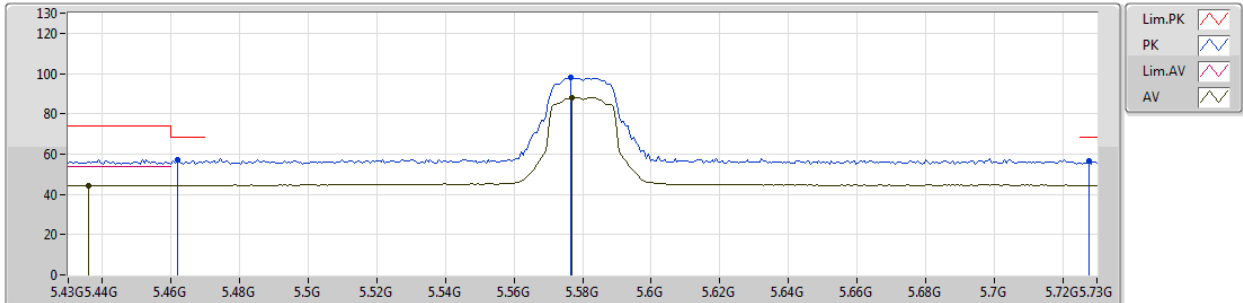


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comments |  |  |  |  |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|----------|--|--|--|--|--|--|--|--|
| AV   | 11.00048G    | 43.35             | 54.00             | -10.65         | 15.61          | 3           | Horizontal | 113            | 2.26          | -        |  |  |  |  |  |  |  |  |
| PK   | 10.99202G    | 58.12             | 74.00             | -15.88         | 15.59          | 3           | Horizontal | 113            | 2.26          | -        |  |  |  |  |  |  |  |  |

## 802.11ac VHT20\_Nss1,(MCS0)\_1TX(Port2)

29/01/2019

### 5580MHz\_TX

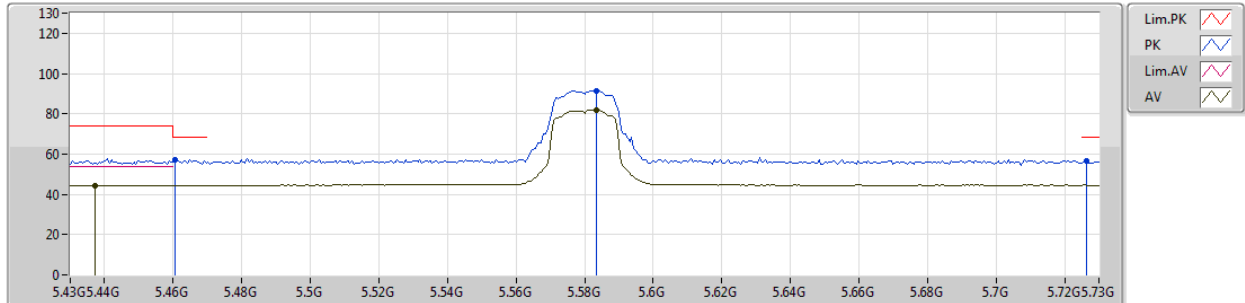


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|
| AV   | 5.436G       | 44.51             | 54.00             | -9.49          | 4.50           | 3           | Vertical  | 36             | 1.02          | -        |
| AV   | 5.577G       | 87.94             | Inf               | -Inf           | 4.72           | 3           | Vertical  | 36             | 1.02          | -        |
| PK   | 5.4618G      | 57.08             | 68.20             | -11.12         | 4.53           | 3           | Vertical  | 36             | 1.02          | -        |
| PK   | 5.5764G      | 97.81             | Inf               | -Inf           | 4.72           | 3           | Vertical  | 36             | 1.02          | -        |
| PK   | 5.7276G      | 56.76             | 68.20             | -11.44         | 5.09           | 3           | Vertical  | 36             | 1.02          | -        |

## 802.11ac VHT20\_Nss1,(MCS0)\_1TX(Port2)

29/01/2019

### 5580MHz\_TX

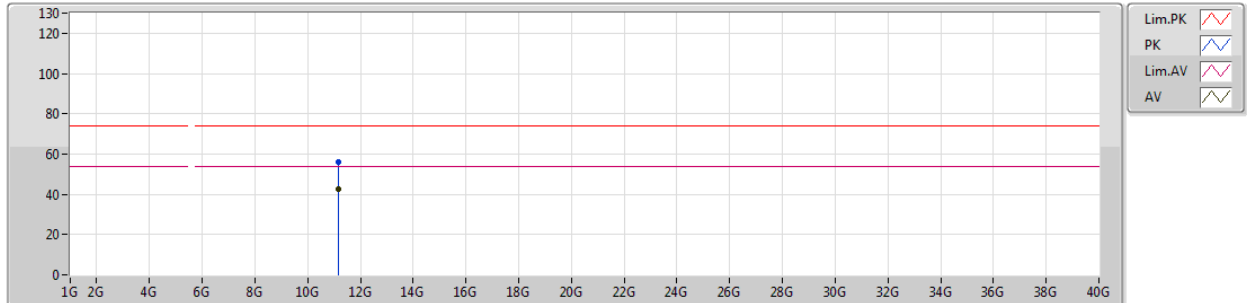


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|----------|
| AV   | 5.4372G      | 44.50             | 54.00             | -9.50          | 4.50           | 3           | Horizontal | 194            | 1.49          | -        |
| AV   | 5.5836G      | 82.02             | Inf               | -Inf           | 4.74           | 3           | Horizontal | 194            | 1.49          | -        |
| PK   | 5.4606G      | 57.28             | 68.20             | -10.92         | 4.53           | 3           | Horizontal | 194            | 1.49          | -        |
| PK   | 5.5836G      | 91.56             | Inf               | -Inf           | 4.74           | 3           | Horizontal | 194            | 1.49          | -        |
| PK   | 5.7264G      | 56.58             | 68.20             | -11.62         | 5.08           | 3           | Horizontal | 194            | 1.49          | -        |

## 802.11ac VHT20\_Nss1,(MCS0)\_1TX(Port2)

29/01/2019

## 5580MHz\_TX

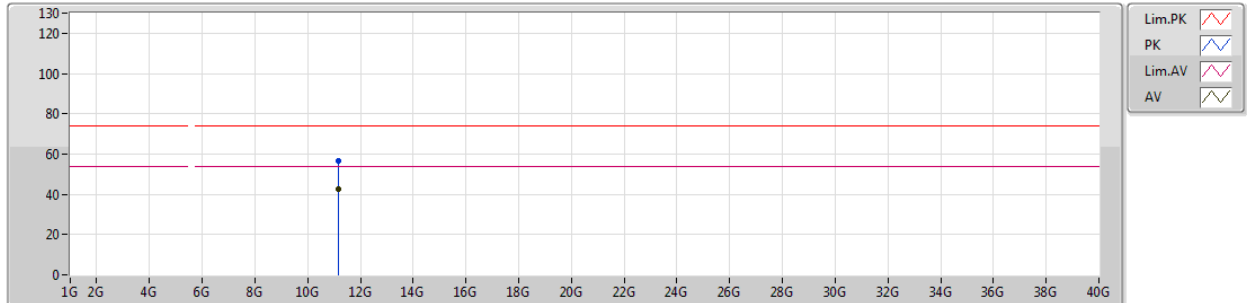


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|
| AV   | 11.166G      | 42.40             | 54.00             | -11.60         | 15.42          | 3           | Vertical  | 318            | 1.52          | -        |
| PK   | 11.17008G    | 56.30             | 74.00             | -17.70         | 15.41          | 3           | Vertical  | 318            | 1.52          | -        |

## 802.11ac VHT20\_Nss1,(MCS0)\_1TX(Port2)

29/01/2019

## 5580MHz\_TX

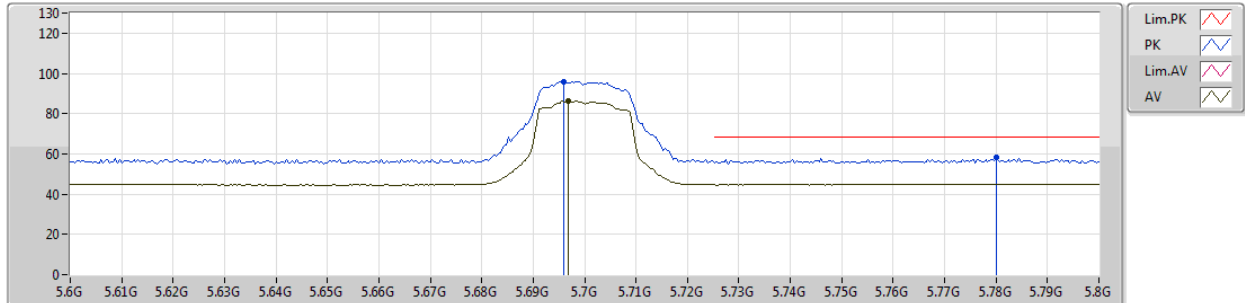


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comments |  |  |  |  |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|----------|--|--|--|--|--|--|--|--|
| AV   | 11.16558G    | 42.37             | 54.00             | -11.63         | 15.42          | 3           | Horizontal | 285            | 1.68          | -        |  |  |  |  |  |  |  |  |
| PK   | 11.14812G    | 56.72             | 74.00             | -17.28         | 15.44          | 3           | Horizontal | 285            | 1.68          | -        |  |  |  |  |  |  |  |  |

## 802.11ac VHT20\_Nss1,(MCS0)\_1TX(Port2)

29/01/2019

## 5700MHz\_TX

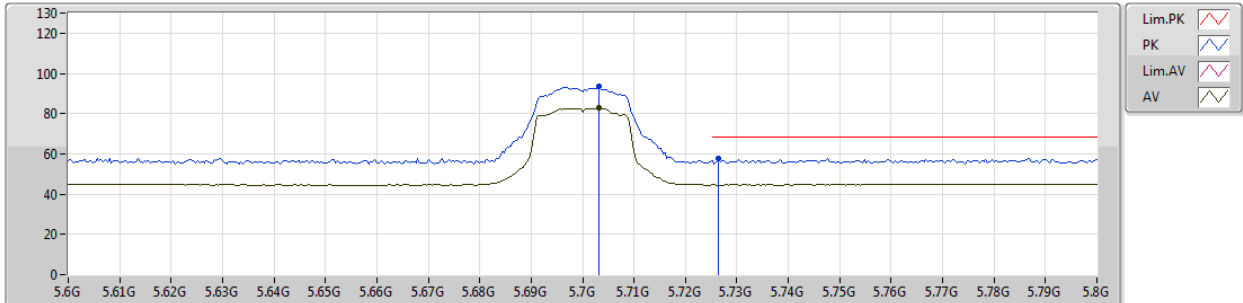


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|
| AV   | 5.6968G      | 86.17             | Inf               | -Inf           | 5.02           | 3           | Vertical  | 16             | 2.37          | -        |
| PK   | 5.696G       | 95.85             | Inf               | -Inf           | 5.00           | 3           | Vertical  | 16             | 2.37          | -        |
| PK   | 5.78G        | 58.10             | 68.20             | -10.10         | 5.21           | 3           | Vertical  | 16             | 2.37          | -        |

## 802.11ac VHT20\_Nss1,(MCS0)\_1TX(Port2)

29/01/2019

### 5700MHz\_TX

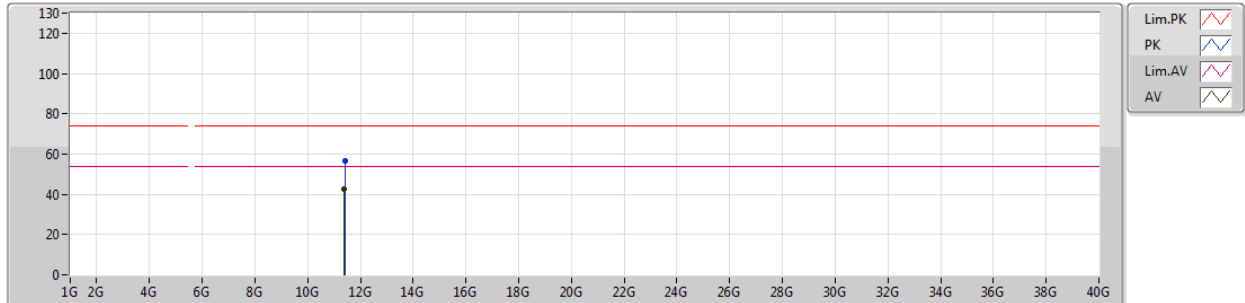


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|----------|
| AV   | 5.7032G      | 82.68             | Inf               | -Inf           | 5.02           | 3           | Horizontal | 194            | 2.15          | -        |
| PK   | 5.7032G      | 93.33             | Inf               | -Inf           | 5.02           | 3           | Horizontal | 194            | 2.15          | -        |
| PK   | 5.7264G      | 57.66             | 68.20             | -10.54         | 5.08           | 3           | Horizontal | 194            | 2.15          | -        |

## 802.11ac VHT20\_Nss1,(MCS0)\_1TX(Port2)

29/01/2019

## 5700MHz\_TX

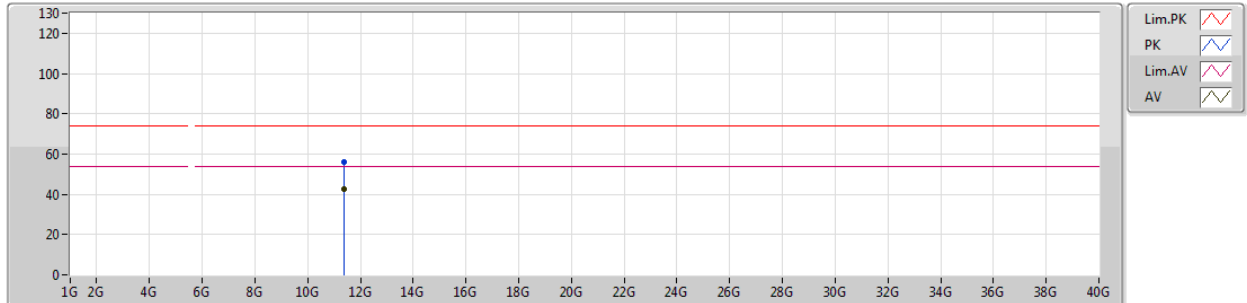


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comments |  |  |  |  |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|--|--|--|--|--|--|--|--|
| AV   | 11.39088G    | 42.40             | 54.00             | -11.60         | 15.15          | 3           | Vertical  | 43             | 1.17          | -        |  |  |  |  |  |  |  |  |
| PK   | 11.40654G    | 56.54             | 74.00             | -17.46         | 15.14          | 3           | Vertical  | 43             | 1.17          | -        |  |  |  |  |  |  |  |  |

## 802.11ac VHT20\_Nss1,(MCS0)\_1TX(Port2)

29/01/2019

## 5700MHz\_TX

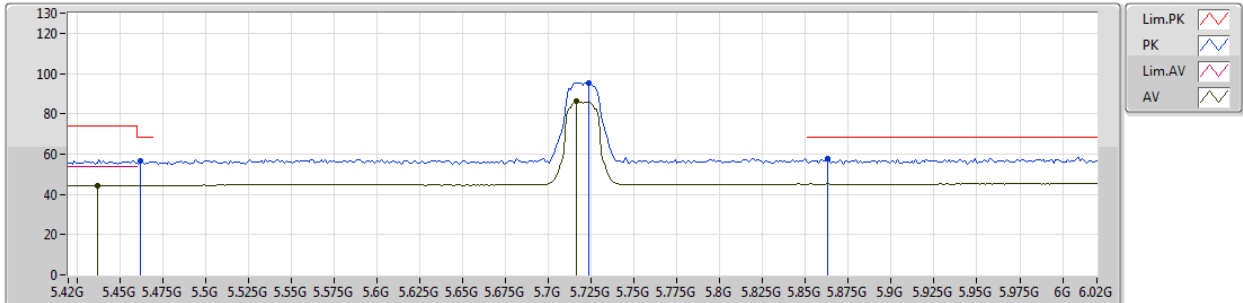


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|----------|
| AV   | 11.39268G    | 42.47             | 54.00             | -11.53         | 15.15          | 3           | Horizontal | 204            | 1.90          | -        |
| PK   | 11.39778G    | 56.27             | 74.00             | -17.73         | 15.14          | 3           | Horizontal | 204            | 1.90          | -        |

## 802.11ac VHT20\_Nss1,(MCS0)\_1TX(Port2)

29/01/2019

## 5720MHz Straddle 5.47-5.725GHz\_TX

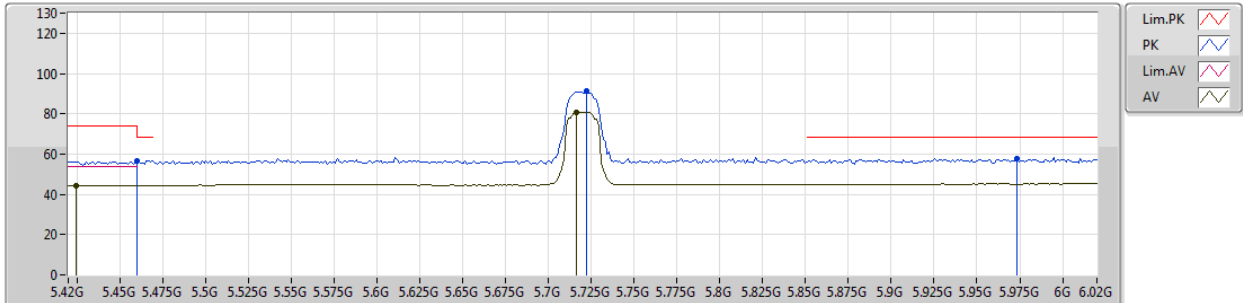


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|
| AV   | 5.4368G      | 44.43             | 54.00             | -9.57          | 4.50           | 3           | Vertical  | 20             | 1.01          | -        |
| AV   | 5.7164G      | 86.10             | Inf               | -Inf           | 5.06           | 3           | Vertical  | 20             | 1.01          | -        |
| PK   | 5.462G       | 56.80             | 68.20             | -11.40         | 4.53           | 3           | Vertical  | 20             | 1.01          | -        |
| PK   | 5.7236G      | 95.45             | Inf               | -Inf           | 5.07           | 3           | Vertical  | 20             | 1.01          | -        |
| PK   | 5.8628G      | 57.97             | 68.20             | -10.23         | 5.33           | 3           | Vertical  | 20             | 1.01          | -        |

## 802.11ac VHT20\_Nss1,(MCS0)\_1TX(Port2)

29/01/2019

## 5720MHz Straddle 5.47-5.725GHz\_TX

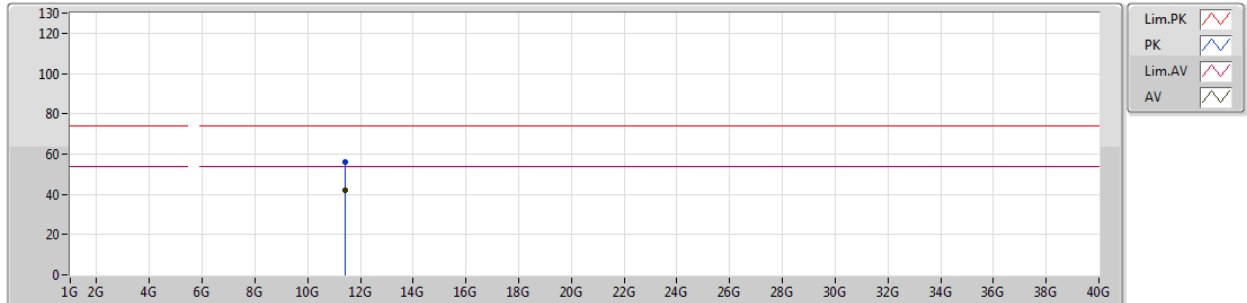


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|----------|
| AV   | 5.4248G      | 44.52             | 54.00             | -9.48          | 4.48           | 3           | Horizontal | 195            | 1.50          | -        |
| AV   | 5.7164G      | 80.84             | Inf               | -Inf           | 5.06           | 3           | Horizontal | 195            | 1.50          | -        |
| PK   | 5.46G        | 56.87             | 68.20             | -11.33         | 4.53           | 3           | Horizontal | 195            | 1.50          | -        |
| PK   | 5.7224G      | 91.61             | Inf               | -Inf           | 5.07           | 3           | Horizontal | 195            | 1.50          | -        |
| PK   | 5.9732G      | 57.48             | 68.20             | -10.72         | 5.44           | 3           | Horizontal | 195            | 1.50          | -        |

## 802.11ac VHT20\_Nss1,(MCS0)\_1TX(Port2)

29/01/2019

## 5720MHz Straddle 5.47-5.725GHz\_TX

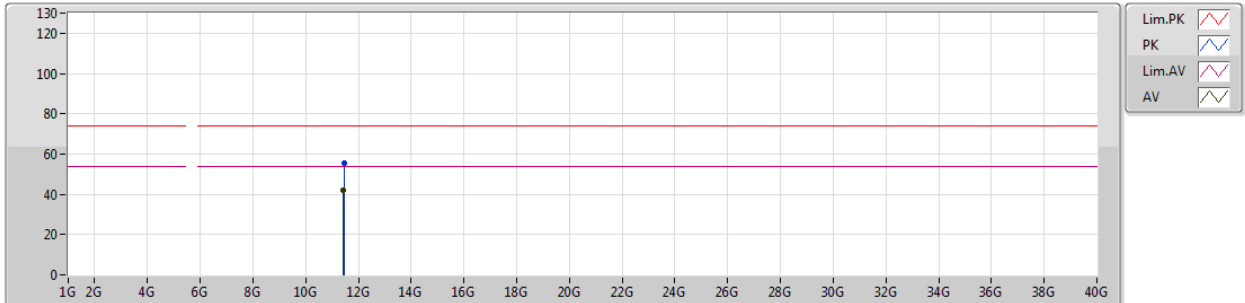


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comments |  |  |  |  |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|--|--|--|--|--|--|--|--|
| AV   | 11.42518G    | 41.87             | 54.00             | -12.13         | 15.12          | 3           | Vertical  | 73             | 2.04          | -        |  |  |  |  |  |  |  |  |
| PK   | 11.42698G    | 56.20             | 74.00             | -17.80         | 15.11          | 3           | Vertical  | 73             | 2.04          | -        |  |  |  |  |  |  |  |  |

## 802.11ac VHT20\_Nss1,(MCS0)\_1TX(Port2)

29/01/2019

## 5720MHz Straddle 5.47-5.725GHz\_TX

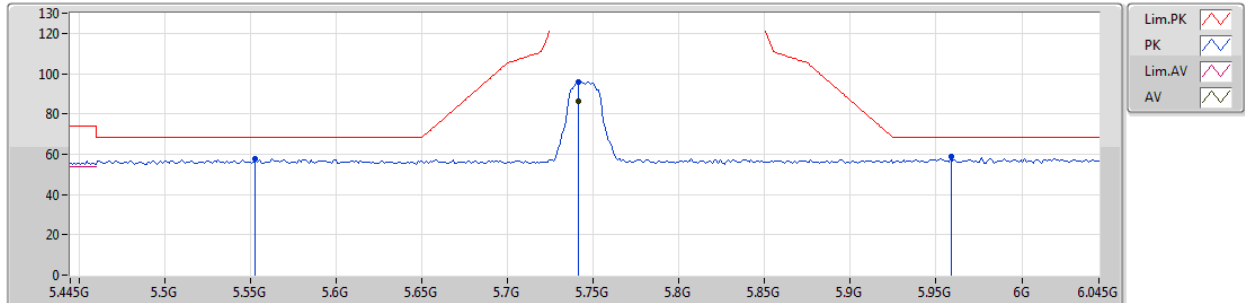


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comments |  |  |  |  |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|----------|--|--|--|--|--|--|--|--|
| AV   | 11.42662G    | 41.89             | 54.00             | -12.11         | 15.11          | 3           | Horizontal | 59             | 1.71          | -        |  |  |  |  |  |  |  |  |
| PK   | 11.44468G    | 55.65             | 74.00             | -18.35         | 15.10          | 3           | Horizontal | 59             | 1.71          | -        |  |  |  |  |  |  |  |  |

## 802.11ac VHT20\_Nss1,(MCS0)\_1TX(Port2)

29/01/2019

### 5745MHz\_TX

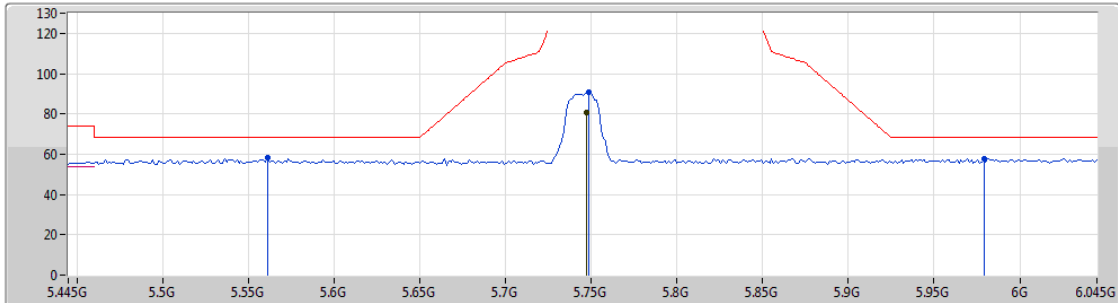


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|
| AV   | 5.7414G      | 86.10             | Inf               | -Inf           | 5.12           | 3           | Vertical  | 20             | 1.01          | -        |
| PK   | 5.553G       | 57.85             | 68.20             | -10.35         | 4.68           | 3           | Vertical  | 20             | 1.01          | -        |
| PK   | 5.7414G      | 95.88             | Inf               | -Inf           | 5.12           | 3           | Vertical  | 20             | 1.01          | -        |
| PK   | 5.9586G      | 58.59             | 68.20             | -9.61          | 5.42           | 3           | Vertical  | 20             | 1.01          | -        |

## 802.11ac VHT20\_Nss1,(MCS0)\_1TX(Port2)

29/01/2019

### 5745MHz\_TX



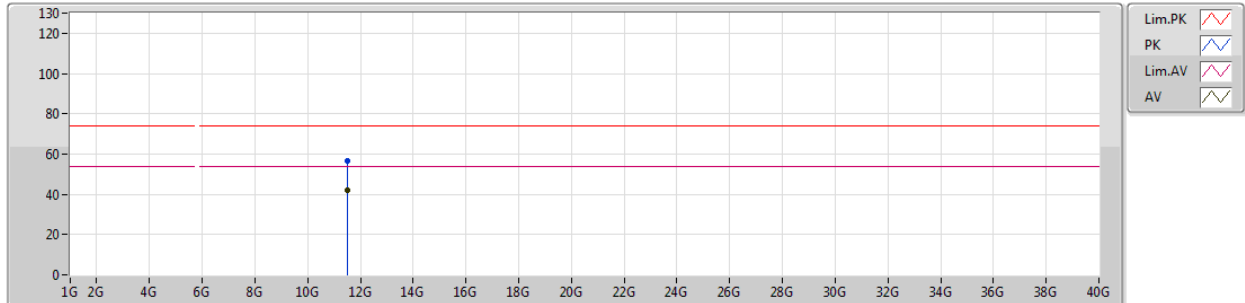
|        |                                                                                     |
|--------|-------------------------------------------------------------------------------------|
| Lim.PK |  |
| PK     |  |
| Lim.AV |  |
| AV     |  |

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comments |  |  |  |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|----------|--|--|--|--|--|--|--|
| AV   | 5.7474G      | 80.65             | Inf               | -Inf           | 5.14           | 3           | Horizontal | 195            | 1.50          | -        |  |  |  |  |  |  |  |
| PK   | 5.5614G      | 58.10             | 68.20             | -10.10         | 4.70           | 3           | Horizontal | 195            | 1.50          | -        |  |  |  |  |  |  |  |
| PK   | 5.7486G      | 90.63             | Inf               | -Inf           | 5.14           | 3           | Horizontal | 195            | 1.50          | -        |  |  |  |  |  |  |  |
| PK   | 5.979G       | 57.93             | 68.20             | -10.27         | 5.43           | 3           | Horizontal | 195            | 1.50          | -        |  |  |  |  |  |  |  |

## 802.11ac VHT20\_Nss1,(MCS0)\_1TX(Port2)

29/01/2019

## 5745MHz\_TX

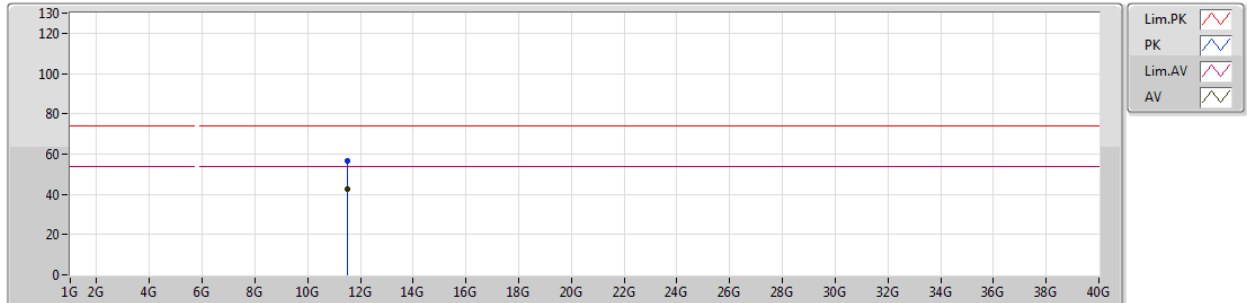


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comments |  |  |  |  |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|--|--|--|--|--|--|--|--|
| AV   | 11.50062G    | 41.93             | 54.00             | -12.07         | 15.03          | 3           | Vertical  | 45             | 2.18          | -        |  |  |  |  |  |  |  |  |
| PK   | 11.50428G    | 56.56             | 74.00             | -17.44         | 15.02          | 3           | Vertical  | 45             | 2.18          | -        |  |  |  |  |  |  |  |  |

## 802.11ac VHT20\_Nss1,(MCS0)\_1TX(Port2)

29/01/2019

## 5745MHz\_TX

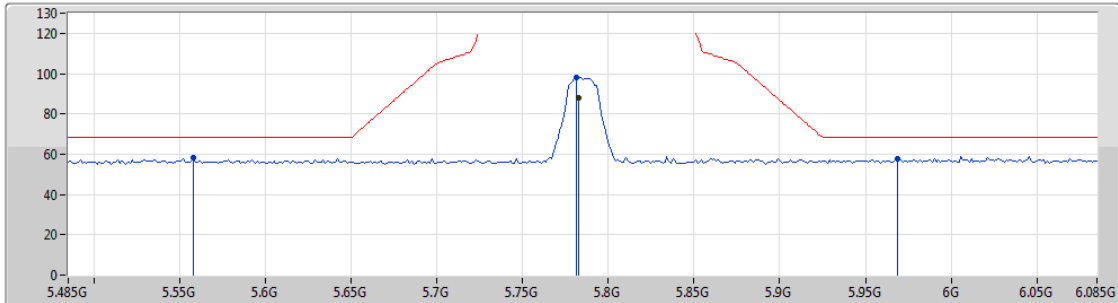


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comments |  |  |  |  |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|----------|--|--|--|--|--|--|--|--|
| AV   | 11.49294G    | 42.42             | 54.00             | -11.58         | 15.04          | 3           | Horizontal | 78             | 2.17          | -        |  |  |  |  |  |  |  |  |
| PK   | 11.49222G    | 56.87             | 74.00             | -17.13         | 15.04          | 3           | Horizontal | 78             | 2.17          | -        |  |  |  |  |  |  |  |  |

## 802.11ac VHT20\_Nss1,(MCS0)\_1TX(Port2)

29/01/2019

### 5785MHz\_TX



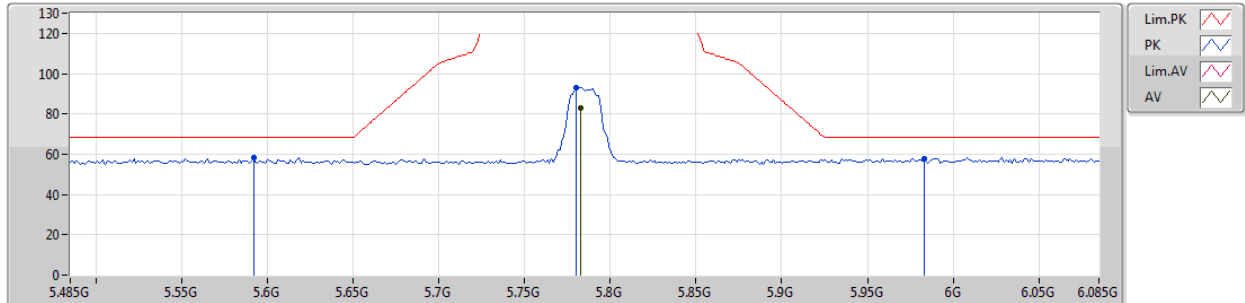
|        |                                                                                     |
|--------|-------------------------------------------------------------------------------------|
| Lim.PK |  |
| PK     |  |
| Lim.AV |  |
| AV     |  |

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|
| AV   | 5.7826G      | 88.16             | Inf               | -Inf           | 5.23           | 3           | Vertical  | 25             | 2.99          | -        |
| PK   | 5.5582G      | 58.08             | 68.20             | -10.12         | 4.69           | 3           | Vertical  | 25             | 2.99          | -        |
| PK   | 5.7814G      | 98.17             | Inf               | -Inf           | 5.22           | 3           | Vertical  | 25             | 2.99          | -        |
| PK   | 5.9686G      | 57.78             | 68.20             | -10.42         | 5.44           | 3           | Vertical  | 25             | 2.99          | -        |

## 802.11ac VHT20\_Nss1,(MCS0)\_1TX(Port2)

29/01/2019

### 5785MHz\_TX

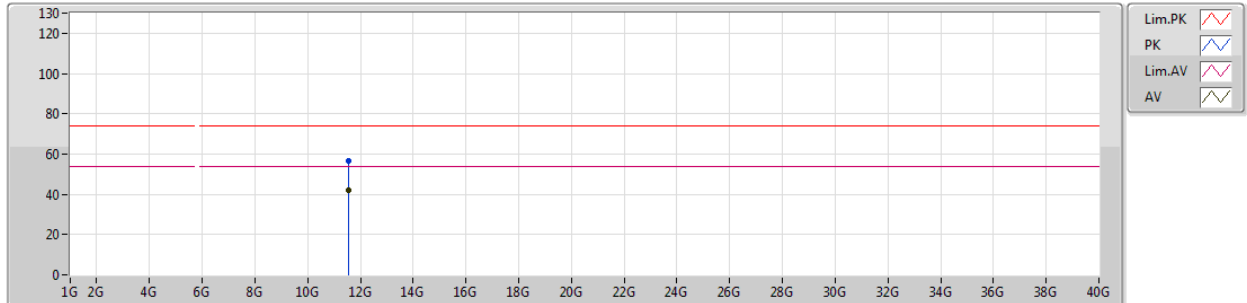


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|----------|
| AV   | 5.7826G      | 82.97             | Inf               | -Inf           | 5.23           | 3           | Horizontal | 196            | 2.12          | -        |
| PK   | 5.5918G      | 58.49             | 68.20             | -9.71          | 4.75           | 3           | Horizontal | 196            | 2.12          | -        |
| PK   | 5.7802G      | 93.20             | Inf               | -Inf           | 5.21           | 3           | Horizontal | 196            | 2.12          | -        |
| PK   | 5.983G       | 57.68             | 68.20             | -10.52         | 5.44           | 3           | Horizontal | 196            | 2.12          | -        |

## 802.11ac VHT20\_Nss1,(MCS0)\_1TX(Port2)

29/01/2019

## 5785MHz\_TX

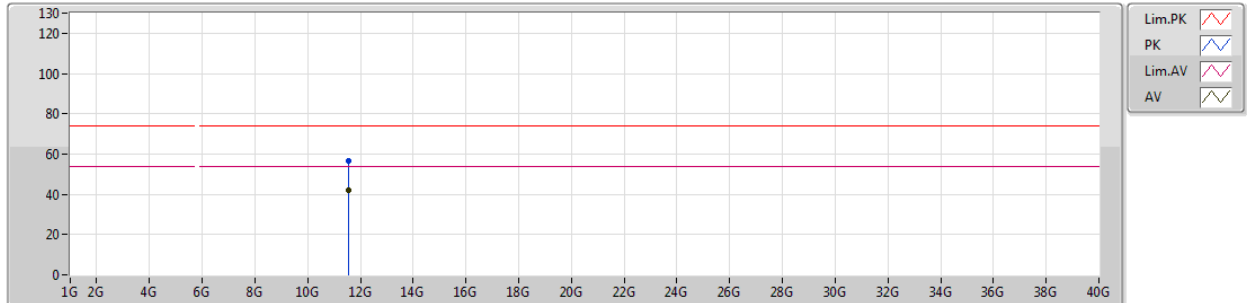


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comments |  |  |  |  |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|--|--|--|--|--|--|--|--|
| AV   | 11.56028G    | 41.87             | 54.00             | -12.13         | 14.96          | 3           | Vertical  | 45             | 1.47          | -        |  |  |  |  |  |  |  |  |
| PK   | 11.56964G    | 56.37             | 74.00             | -17.63         | 14.96          | 3           | Vertical  | 45             | 1.47          | -        |  |  |  |  |  |  |  |  |

## 802.11ac VHT20\_Nss1,(MCS0)\_1TX(Port2)

29/01/2019

### 5785MHz\_TX

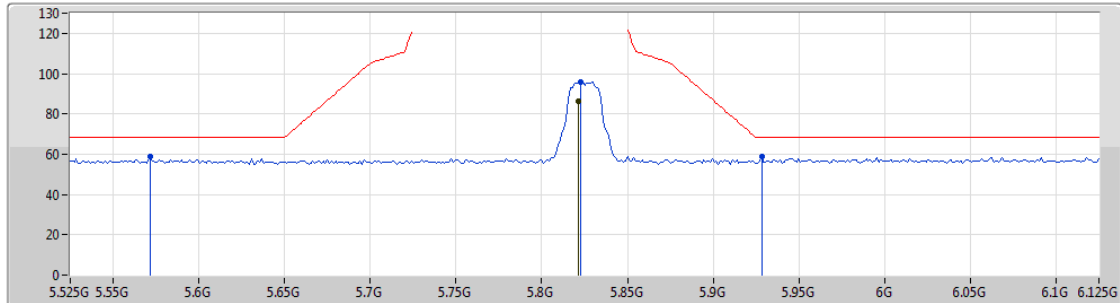


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comments |  |  |  |  |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|----------|--|--|--|--|--|--|--|--|
| AV   | 11.56046G    | 41.87             | 54.00             | -12.13         | 14.96          | 3           | Horizontal | 83             | 1.95          | -        |  |  |  |  |  |  |  |  |
| PK   | 11.567G      | 56.58             | 74.00             | -17.42         | 14.96          | 3           | Horizontal | 83             | 1.95          | -        |  |  |  |  |  |  |  |  |

## 802.11ac VHT20\_Nss1,(MCS0)\_1TX(Port2)

29/01/2019

### 5825MHz\_TX



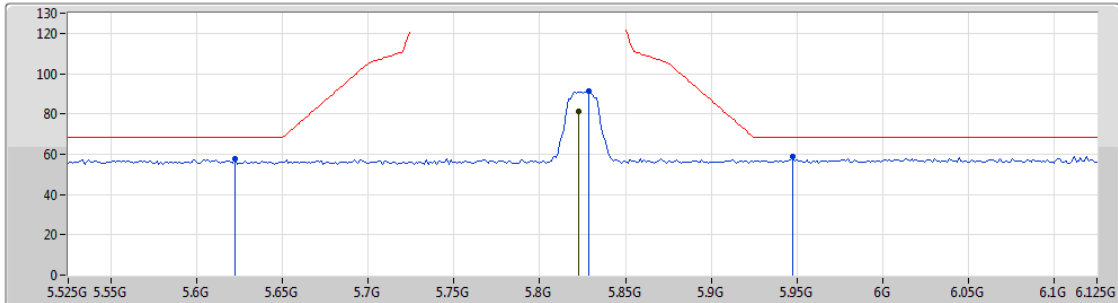
|        |                                                                                     |
|--------|-------------------------------------------------------------------------------------|
| Lim.PK |  |
| PK     |  |
| Lim.AV |  |
| AV     |  |

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comments |  |  |  |  |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|--|--|--|--|--|--|--|--|
| AV   | 5.8214G      | 86.20             | Inf               | -Inf           | 5.29           | 3           | Vertical  | 23             | 1.01          | -        |  |  |  |  |  |  |  |  |
| PK   | 5.5718G      | 59.08             | 68.20             | -9.12          | 4.72           | 3           | Vertical  | 23             | 1.01          | -        |  |  |  |  |  |  |  |  |
| PK   | 5.8226G      | 95.80             | Inf               | -Inf           | 5.29           | 3           | Vertical  | 23             | 1.01          | -        |  |  |  |  |  |  |  |  |
| PK   | 5.9282G      | 58.68             | 68.20             | -9.52          | 5.38           | 3           | Vertical  | 23             | 1.01          | -        |  |  |  |  |  |  |  |  |

## 802.11ac VHT20\_Nss1,(MCS0)\_1TX(Port2)

29/01/2019

### 5825MHz\_TX



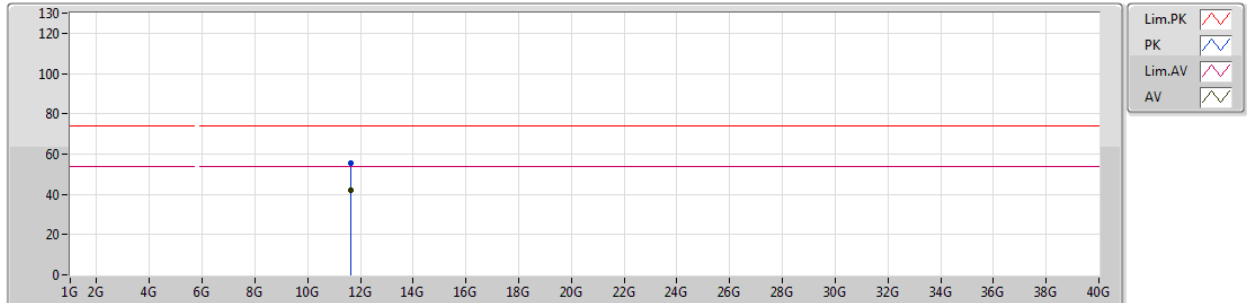
|        |                                                                                     |
|--------|-------------------------------------------------------------------------------------|
| Lim.PK |  |
| PK     |  |
| Lim.AV |  |
| AV     |  |

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comments |  |  |  |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|----------|--|--|--|--|--|--|--|
| AV   | 5.8226G      | 81.27             | Inf               | -Inf           | 5.29           | 3           | Horizontal | 211            | 1.50          | -        |  |  |  |  |  |  |  |
| PK   | 5.6222G      | 57.65             | 68.20             | -10.55         | 4.83           | 3           | Horizontal | 211            | 1.50          | -        |  |  |  |  |  |  |  |
| PK   | 5.8286G      | 91.29             | Inf               | -Inf           | 5.28           | 3           | Horizontal | 211            | 1.50          | -        |  |  |  |  |  |  |  |
| PK   | 5.9474G      | 58.64             | 68.20             | -9.56          | 5.41           | 3           | Horizontal | 211            | 1.50          | -        |  |  |  |  |  |  |  |

## 802.11ac VHT20\_Nss1,(MCS0)\_1TX(Port2)

29/01/2019

### 5825MHz\_TX

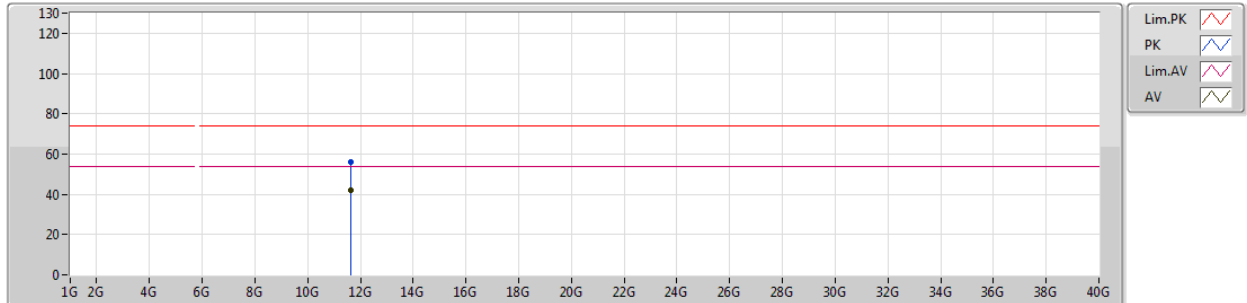


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comments |  |  |  |  |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|--|--|--|--|--|--|--|--|
| AV   | 11.65034G    | 41.91             | 54.00             | -12.09         | 14.85          | 3           | Vertical  | 144            | 1.50          | -        |  |  |  |  |  |  |  |  |
| PK   | 11.64858G    | 55.72             | 74.00             | -18.28         | 14.85          | 3           | Vertical  | 144            | 1.50          | -        |  |  |  |  |  |  |  |  |

## 802.11ac VHT20\_Nss1,(MCS0)\_1TX(Port2)

29/01/2019

## 5825MHz\_TX

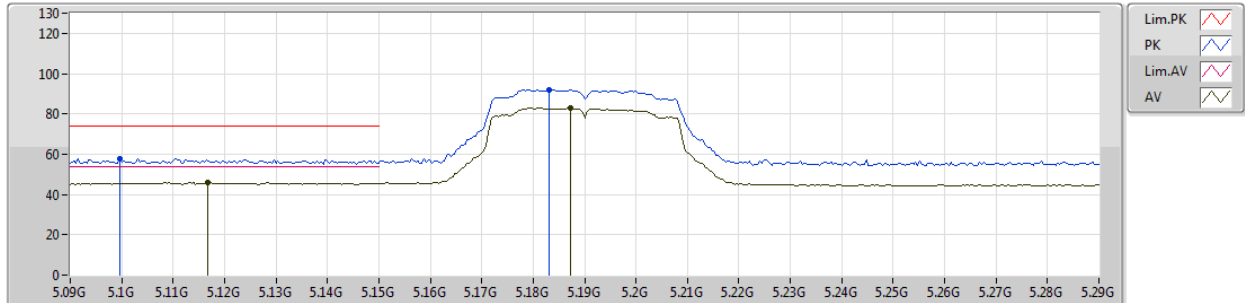


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|----------|
| AV   | 11.65224G    | 41.88             | 54.00             | -12.12         | 14.85          | 3           | Horizontal | 234            | 1.29          | -        |
| PK   | 11.65052G    | 55.89             | 74.00             | -18.11         | 14.85          | 3           | Horizontal | 234            | 1.29          | -        |

## 802.11n HT40\_Nss1,(MCS0)\_1TX(Port2)

29/01/2019

## 5190MHz\_TX

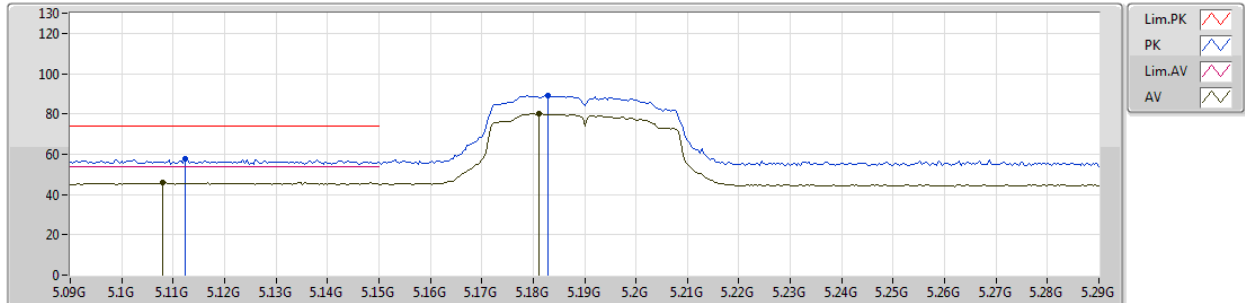


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|
| AV   | 5.1168G      | 45.88             | 54.00             | -8.12          | 4.09           | 3           | Vertical  | 42             | 1.50          | -        |
| AV   | 5.1872G      | 83.07             | Inf               | -Inf           | 4.19           | 3           | Vertical  | 42             | 1.50          | -        |
| PK   | 5.0996G      | 57.64             | 74.00             | -16.36         | 4.06           | 3           | Vertical  | 42             | 1.50          | -        |
| PK   | 5.1832G      | 92.05             | Inf               | -Inf           | 4.19           | 3           | Vertical  | 42             | 1.50          | -        |

## 802.11n HT40\_Nss1,(MCS0)\_1TX(Port2)

29/01/2019

### 5190MHz\_TX

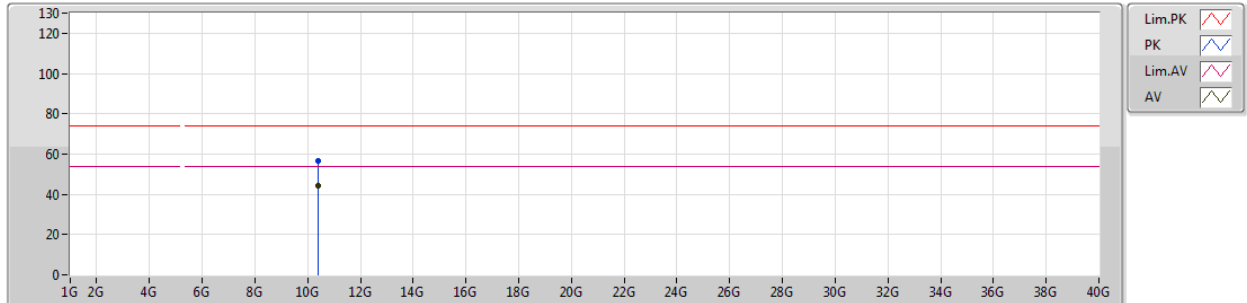


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|----------|
| AV   | 5.108G       | 46.08             | 54.00             | -7.92          | 4.07           | 3           | Horizontal | 203            | 2.90          | -        |
| AV   | 5.1812G      | 79.91             | Inf               | -Inf           | 4.19           | 3           | Horizontal | 203            | 2.90          | -        |
| PK   | 5.1124G      | 57.67             | 74.00             | -16.33         | 4.08           | 3           | Horizontal | 203            | 2.90          | -        |
| PK   | 5.1828G      | 89.01             | Inf               | -Inf           | 4.19           | 3           | Horizontal | 203            | 2.90          | -        |

## 802.11n HT40\_Nss1,(MCS0)\_1TX(Port2)

29/01/2019

### 5190MHz\_TX

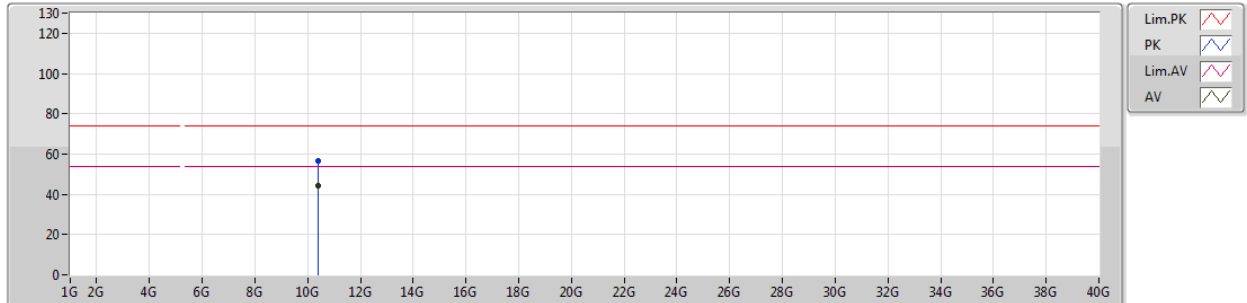


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|
| AV   | 10.3902G     | 44.12             | 54.00             | -9.88          | 14.18          | 3           | Vertical  | 129            | 1.36          | -        |
| PK   | 10.39038G    | 56.55             | 74.00             | -17.45         | 14.18          | 3           | Vertical  | 129            | 1.36          | -        |

# 802.11n HT40\_Nss1,(MCS0)\_1TX(Port2)

29/01/2019

## 5190MHz\_TX

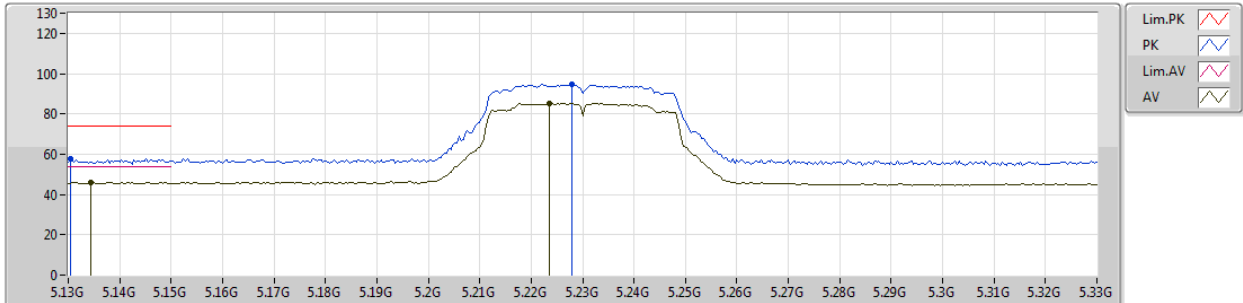


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comments |  |  |  |  |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|----------|--|--|--|--|--|--|--|--|
| AV   | 10.38612G    | 44.06             | 54.00             | -9.94          | 14.17          | 3           | Horizontal | 132            | 2.19          | -        |  |  |  |  |  |  |  |  |
| PK   | 10.38966G    | 56.78             | 74.00             | -17.22         | 14.18          | 3           | Horizontal | 132            | 2.19          | -        |  |  |  |  |  |  |  |  |

## 802.11n HT40\_Nss1,(MCS0)\_1TX(Port2)

29/01/2019

## 5230MHz\_TX

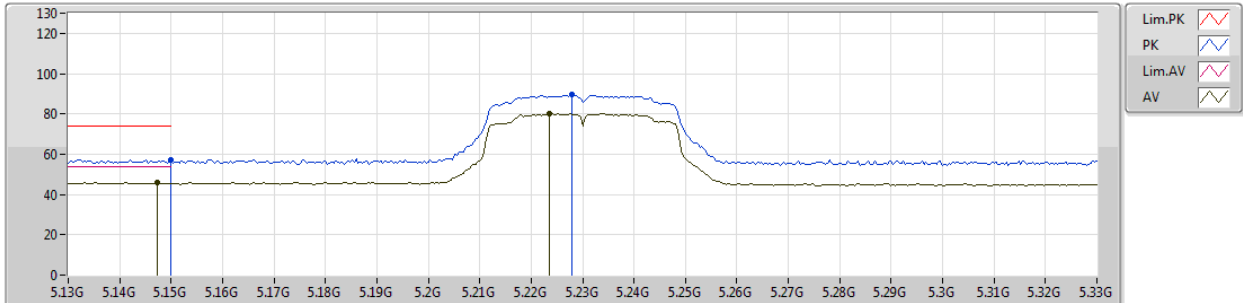


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|
| AV   | 5.1344G      | 46.02             | 54.00             | -7.98          | 4.11           | 3           | Vertical  | 59             | 2.87          | -        |
| AV   | 5.2236G      | 85.18             | Inf               | -Inf           | 4.23           | 3           | Vertical  | 59             | 2.87          | -        |
| PK   | 5.1304G      | 57.89             | 74.00             | -16.11         | 4.11           | 3           | Vertical  | 59             | 2.87          | -        |
| PK   | 5.228G       | 94.83             | Inf               | -Inf           | 4.25           | 3           | Vertical  | 59             | 2.87          | -        |

## 802.11n HT40\_Nss1,(MCS0)\_1TX(Port2)

29/01/2019

### 5230MHz\_TX

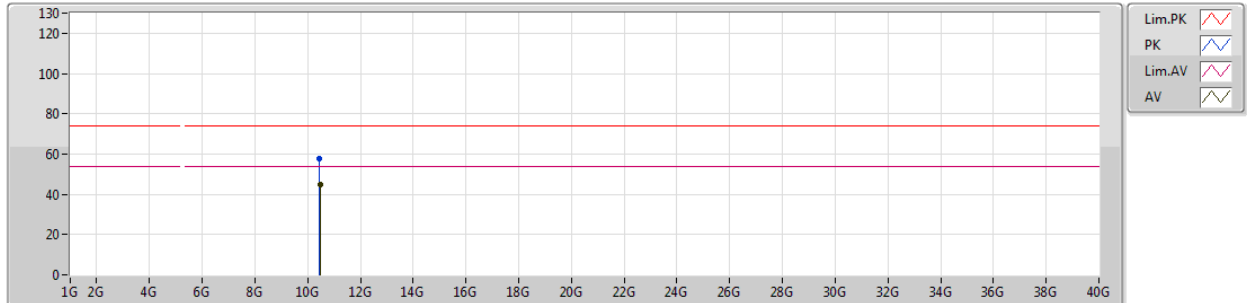


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|----------|
| AV   | 5.1472G      | 45.80             | 54.00             | -8.20          | 4.13           | 3           | Horizontal | 203            | 2.99          | -        |
| AV   | 5.2236G      | 80.23             | Inf               | -Inf           | 4.23           | 3           | Horizontal | 203            | 2.99          | -        |
| PK   | 5.15G        | 57.20             | 74.00             | -16.80         | 4.13           | 3           | Horizontal | 203            | 2.99          | -        |
| PK   | 5.228G       | 89.51             | Inf               | -Inf           | 4.25           | 3           | Horizontal | 203            | 2.99          | -        |

## 802.11n HT40\_Nss1,(MCS0)\_1TX(Port2)

29/01/2019

### 5230MHz\_TX

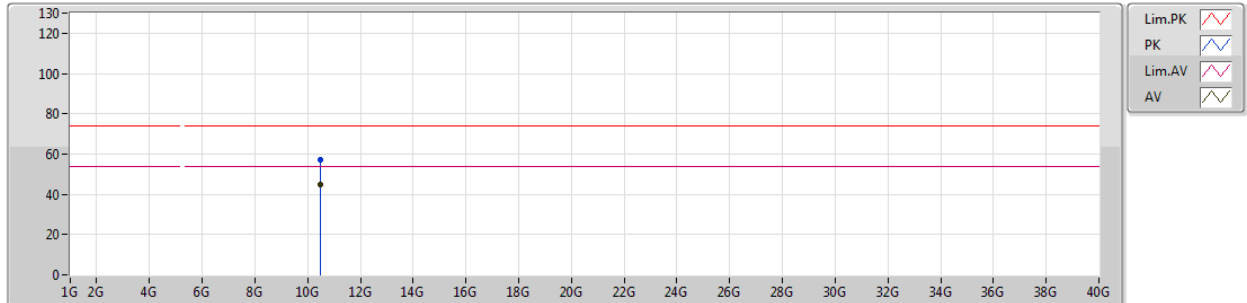


| Type | Freq      | Level    | Limit    | Margin | Factor | Dist | Condition | Azimuth | Height | Comments |  |  |  |  |  |  |  |  |
|------|-----------|----------|----------|--------|--------|------|-----------|---------|--------|----------|--|--|--|--|--|--|--|--|
|      | (Hz)      | (dBuV/m) | (dBuV/m) | (dB)   | (dB)   | (m)  |           | (°)     | (m)    |          |  |  |  |  |  |  |  |  |
| AV   | 10.47458G | 45.04    | 54.00    | -8.96  | 14.38  | 3    | Vertical  | 46      | 2.35   | -        |  |  |  |  |  |  |  |  |
| PK   | 10.45676G | 57.79    | 74.00    | -16.21 | 14.34  | 3    | Vertical  | 46      | 2.35   | -        |  |  |  |  |  |  |  |  |

## 802.11n HT40\_Nss1,(MCS0)\_1TX(Port2)

29/01/2019

## 5230MHz\_TX

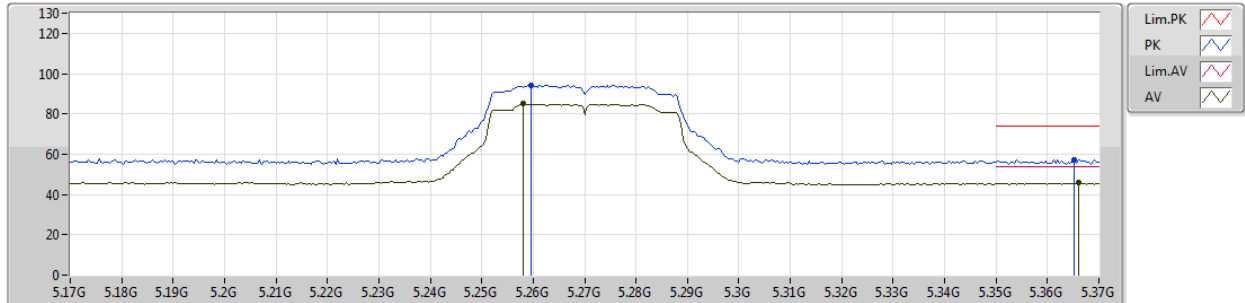


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|----------|
| AV   | 10.47428G    | 44.95             | 54.00             | -9.05          | 14.38          | 3           | Horizontal | 201            | 1.66          | -        |
| PK   | 10.47182G    | 57.31             | 74.00             | -16.69         | 14.38          | 3           | Horizontal | 201            | 1.66          | -        |

## 802.11n HT40\_Nss1,(MCS0)\_1TX(Port2)

29/01/2019

### 5270MHz\_TX

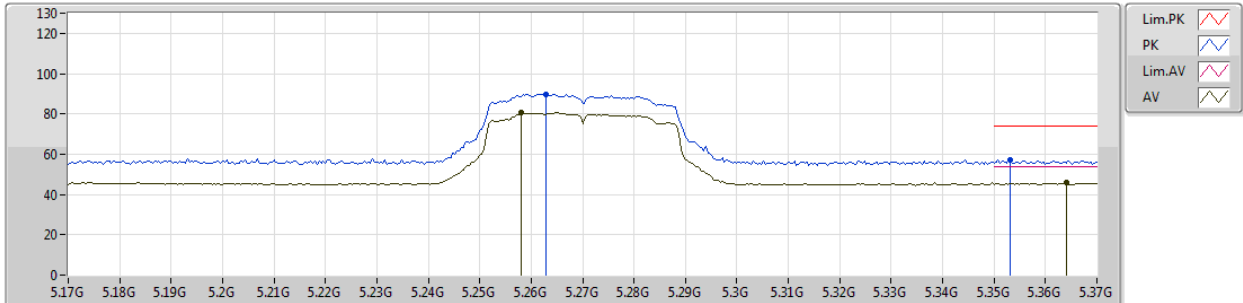


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|
| AV   | 5.258G       | 85.11             | Inf               | -Inf           | 4.27           | 3           | Vertical  | 52             | 1.01          | -        |
| AV   | 5.366G       | 45.91             | 54.00             | -8.09          | 4.41           | 3           | Vertical  | 52             | 1.01          | -        |
| PK   | 5.2596G      | 94.27             | Inf               | -Inf           | 4.28           | 3           | Vertical  | 52             | 1.01          | -        |
| PK   | 5.3652G      | 57.08             | 74.00             | -16.92         | 4.41           | 3           | Vertical  | 52             | 1.01          | -        |

## 802.11n HT40\_Nss1,(MCS0)\_1TX(Port2)

29/01/2019

### 5270MHz\_TX

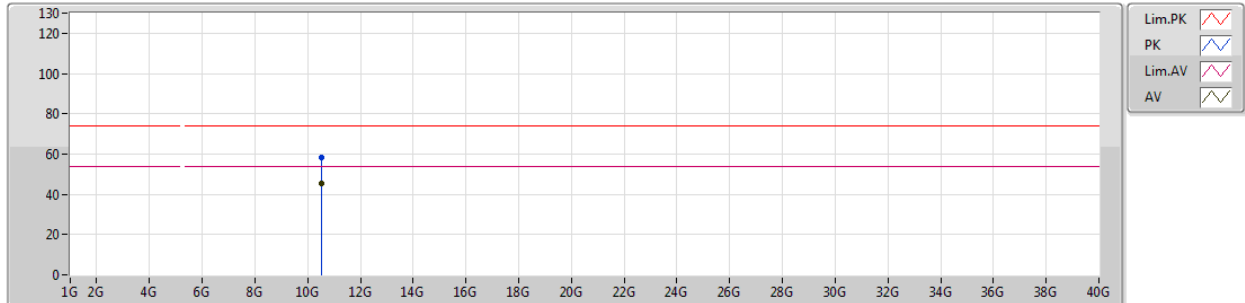


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|----------|
| AV   | 5.258G       | 80.58             | Inf               | -Inf           | 4.27           | 3           | Horizontal | 205            | 2.19          | -        |
| AV   | 5.364G       | 45.87             | 54.00             | -8.13          | 4.41           | 3           | Horizontal | 205            | 2.19          | -        |
| PK   | 5.2628G      | 89.74             | Inf               | -Inf           | 4.28           | 3           | Horizontal | 205            | 2.19          | -        |
| PK   | 5.3532G      | 57.22             | 74.00             | -16.78         | 4.39           | 3           | Horizontal | 205            | 2.19          | -        |

## 802.11n HT40\_Nss1,(MCS0)\_1TX(Port2)

29/01/2019

## 5270MHz\_TX

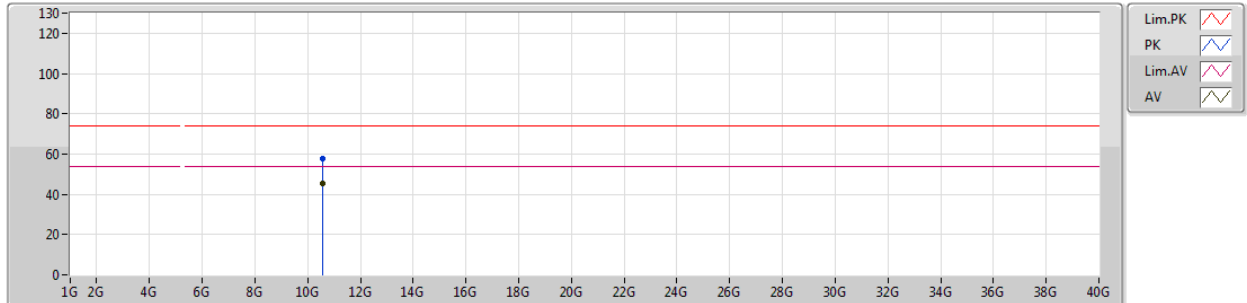


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|
| AV   | 10.53526G    | 45.42             | 54.00             | -8.58          | 14.52          | 3           | Vertical  | 109            | 2.13          | -        |
| PK   | 10.53598G    | 58.55             | 74.00             | -15.45         | 14.52          | 3           | Vertical  | 109            | 2.13          | -        |

## 802.11n HT40\_Nss1,(MCS0)\_1TX(Port2)

29/01/2019

## 5270MHz\_TX

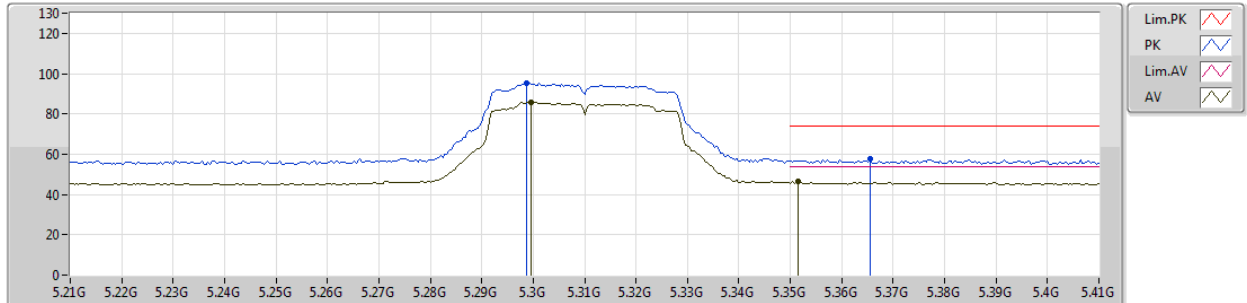


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comments |  |  |  |  |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|----------|--|--|--|--|--|--|--|--|
| AV   | 10.55104G    | 45.44             | 54.00             | -8.56          | 14.56          | 3           | Horizontal | 70             | 1.10          | -        |  |  |  |  |  |  |  |  |
| PK   | 10.54714G    | 57.87             | 74.00             | -16.13         | 14.55          | 3           | Horizontal | 70             | 1.10          | -        |  |  |  |  |  |  |  |  |

## 802.11n HT40\_Nss1,(MCS0)\_1TX(Port2)

29/01/2019

## 5310MHz\_TX

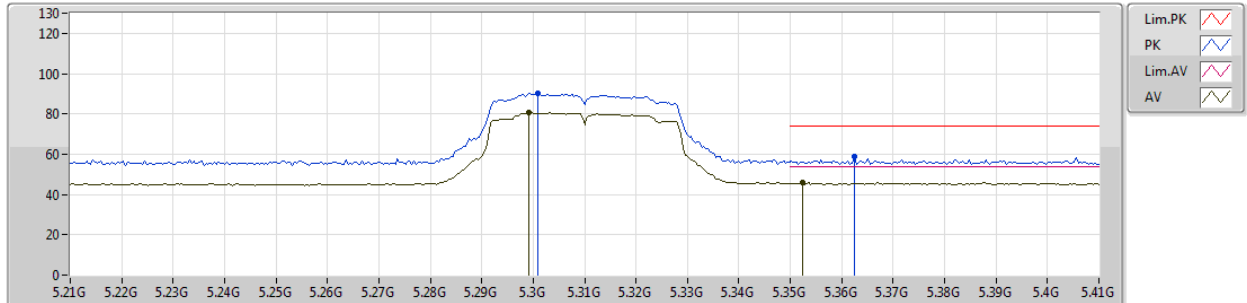


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|
| AV   | 5.2996G      | 85.86             | Inf               | -Inf           | 4.32           | 3           | Vertical  | 42             | 1.01          | -        |
| AV   | 5.3516G      | 46.34             | 54.00             | -7.66          | 4.39           | 3           | Vertical  | 42             | 1.01          | -        |
| PK   | 5.2988G      | 95.09             | Inf               | -Inf           | 4.32           | 3           | Vertical  | 42             | 1.01          | -        |
| PK   | 5.3656G      | 57.47             | 74.00             | -16.53         | 4.41           | 3           | Vertical  | 42             | 1.01          | -        |

## 802.11n HT40\_Nss1,(MCS0)\_1TX(Port2)

29/01/2019

## 5310MHz\_TX

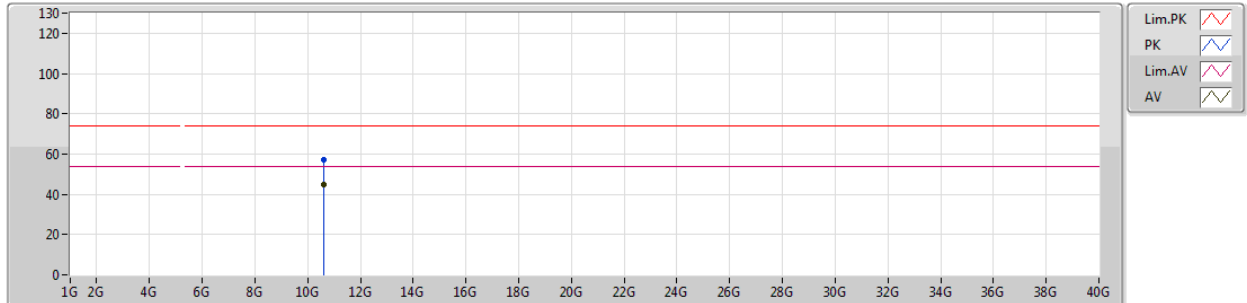


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|----------|
| AV   | 5.2992G      | 80.72             | Inf               | -Inf           | 4.32           | 3           | Horizontal | 207            | 2.40          | -        |
| AV   | 5.3524G      | 45.80             | 54.00             | -8.20          | 4.39           | 3           | Horizontal | 207            | 2.40          | -        |
| PK   | 5.3008G      | 90.13             | Inf               | -Inf           | 4.33           | 3           | Horizontal | 207            | 2.40          | -        |
| PK   | 5.3624G      | 58.93             | 74.00             | -15.07         | 4.41           | 3           | Horizontal | 207            | 2.40          | -        |

## 802.11n HT40\_Nss1,(MCS0)\_1TX(Port2)

29/01/2019

## 5310MHz\_TX

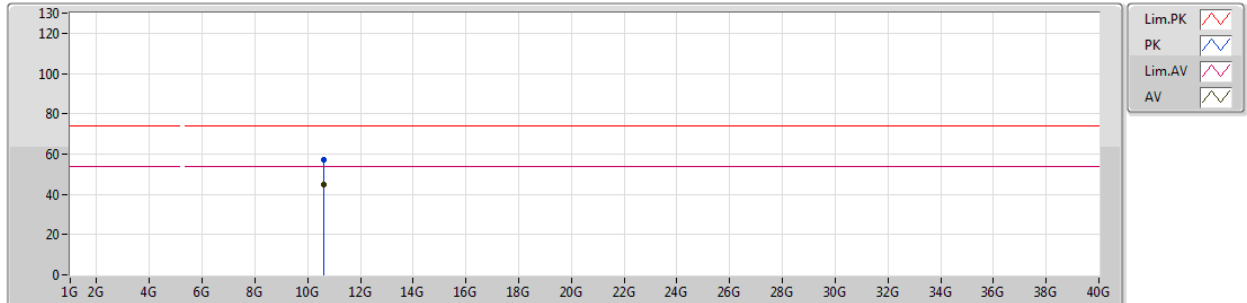


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comments |  |  |  |  |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|--|--|--|--|--|--|--|--|
| AV   | 10.6239G     | 44.60             | 54.00             | -9.40          | 14.73          | 3           | Vertical  | 89             | 1.68          | -        |  |  |  |  |  |  |  |  |
| PK   | 10.61586G    | 57.39             | 74.00             | -16.61         | 14.71          | 3           | Vertical  | 89             | 1.68          | -        |  |  |  |  |  |  |  |  |

## 802.11n HT40\_Nss1,(MCS0)\_1TX(Port2)

29/01/2019

## 5310MHz\_TX

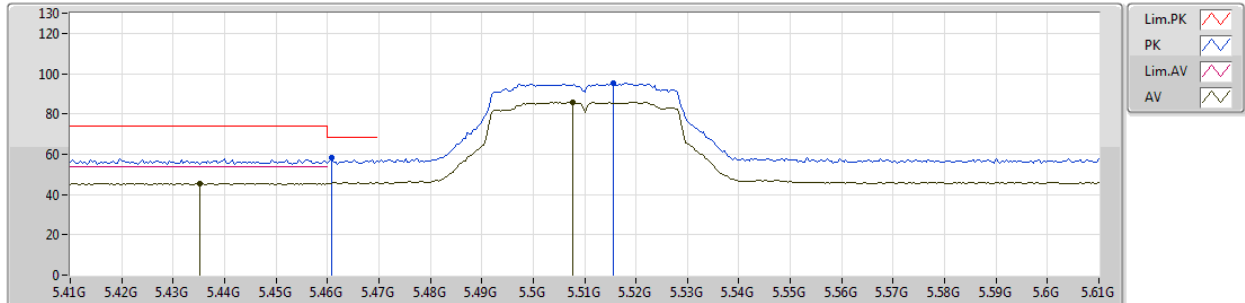


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comments |  |  |  |  |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|----------|--|--|--|--|--|--|--|--|
| AV   | 10.6119G     | 44.70             | 54.00             | -9.30          | 14.70          | 3           | Horizontal | 158            | 1.31          | -        |  |  |  |  |  |  |  |  |
| PK   | 10.60848G    | 56.95             | 74.00             | -17.05         | 14.70          | 3           | Horizontal | 158            | 1.31          | -        |  |  |  |  |  |  |  |  |

## 802.11n HT40\_Nss1,(MCS0)\_1TX(Port2)

29/01/2019

## 5510MHz\_TX

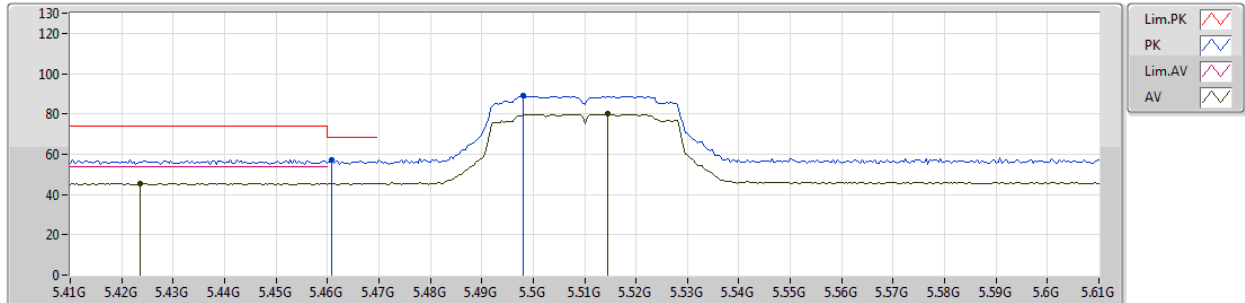


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|
| AV   | 5.4352G      | 45.63             | 54.00             | -8.37          | 4.49           | 3           | Vertical  | 36             | 1.01          | -        |
| AV   | 5.5076G      | 85.87             | Inf               | -Inf           | 4.60           | 3           | Vertical  | 36             | 1.01          | -        |
| PK   | 5.4608G      | 58.24             | 68.20             | -9.96          | 4.53           | 3           | Vertical  | 36             | 1.01          | -        |
| PK   | 5.5156G      | 95.03             | Inf               | -Inf           | 4.61           | 3           | Vertical  | 36             | 1.01          | -        |

## 802.11n HT40\_Nss1,(MCS0)\_1TX(Port2)

29/01/2019

### 5510MHz\_TX

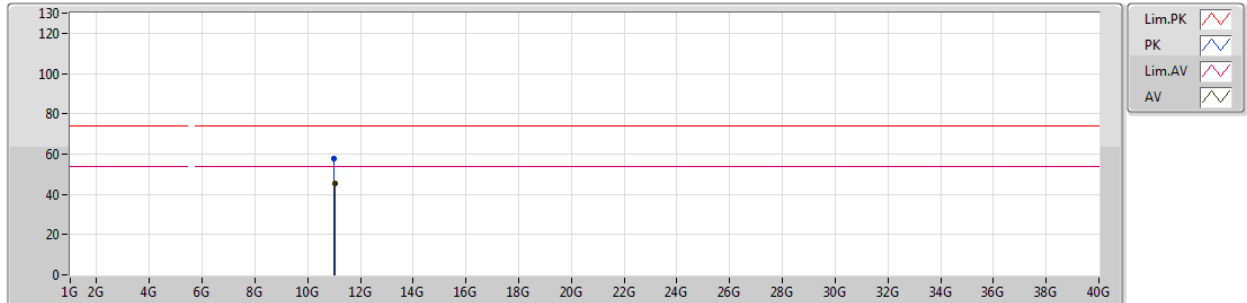


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|----------|
| AV   | 5.4236G      | 45.56             | 54.00             | -8.44          | 4.48           | 3           | Horizontal | 195            | 1.49          | -        |
| AV   | 5.5144G      | 80.11             | Inf               | -Inf           | 4.61           | 3           | Horizontal | 195            | 1.49          | -        |
| PK   | 5.4608G      | 57.14             | 68.20             | -11.06         | 4.53           | 3           | Horizontal | 195            | 1.49          | -        |
| PK   | 5.498G       | 88.83             | Inf               | -Inf           | 4.58           | 3           | Horizontal | 195            | 1.49          | -        |

## 802.11n HT40\_Nss1,(MCS0)\_1TX(Port2)

29/01/2019

## 5510MHz\_TX

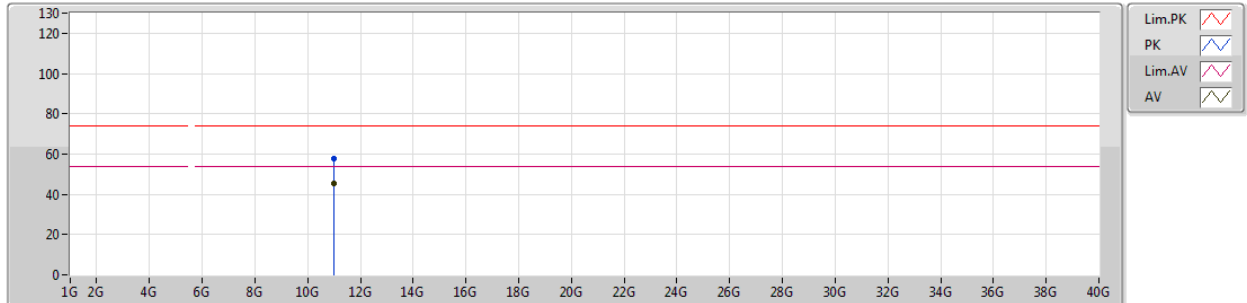


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|
| AV   | 11.02684G    | 45.27             | 54.00             | -8.73          | 15.58          | 3           | Vertical  | 62             | 1.26          | -        |
| PK   | 11.01646G    | 57.80             | 74.00             | -16.20         | 15.60          | 3           | Vertical  | 62             | 1.26          | -        |

## 802.11n HT40\_Nss1,(MCS0)\_1TX(Port2)

29/01/2019

## 5510MHz\_TX

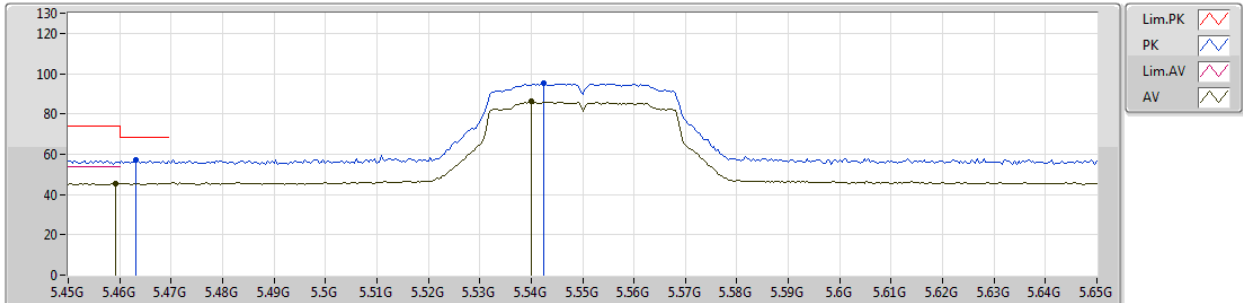


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comments |  |  |  |  |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|----------|--|--|--|--|--|--|--|--|
| AV   | 11.00758G    | 45.15             | 54.00             | -8.85          | 15.60          | 3           | Horizontal | 124            | 2.09          | -        |  |  |  |  |  |  |  |  |
| PK   | 11.01304G    | 57.81             | 74.00             | -16.19         | 15.59          | 3           | Horizontal | 124            | 2.09          | -        |  |  |  |  |  |  |  |  |

## 802.11n HT40\_Nss1,(MCS0)\_1TX(Port2)

29/01/2019

## 5550MHz\_TX

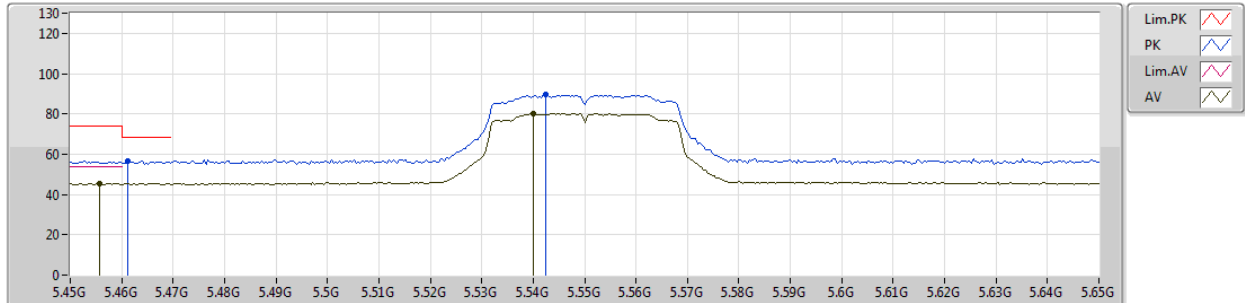


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|
| AV   | 5.4592G      | 45.64             | 54.00             | -8.36          | 4.53           | 3           | Vertical  | 38             | 1.02          | -        |
| AV   | 5.54G        | 86.04             | Inf               | -Inf           | 4.66           | 3           | Vertical  | 38             | 1.02          | -        |
| PK   | 5.4632G      | 57.36             | 68.20             | -10.84         | 4.53           | 3           | Vertical  | 38             | 1.02          | -        |
| PK   | 5.5424G      | 95.39             | Inf               | -Inf           | 4.66           | 3           | Vertical  | 38             | 1.02          | -        |

## 802.11n HT40\_Nss1,(MCS0)\_1TX(Port2)

29/01/2019

## 5550MHz\_TX

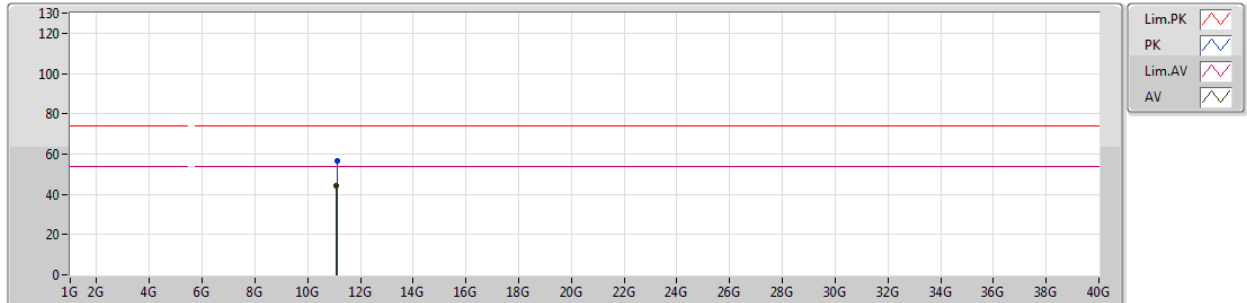


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|----------|
| AV   | 5.4556G      | 45.43             | 54.00             | -8.57          | 4.52           | 3           | Horizontal | 194            | 1.49          | -        |
| AV   | 5.54G        | 80.20             | Inf               | -Inf           | 4.66           | 3           | Horizontal | 194            | 1.49          | -        |
| PK   | 5.4612G      | 56.77             | 68.20             | -11.43         | 4.53           | 3           | Horizontal | 194            | 1.49          | -        |
| PK   | 5.5424G      | 89.89             | Inf               | -Inf           | 4.66           | 3           | Horizontal | 194            | 1.49          | -        |

## 802.11n HT40\_Nss1,(MCS0)\_1TX(Port2)

29/01/2019

## 5550MHz\_TX

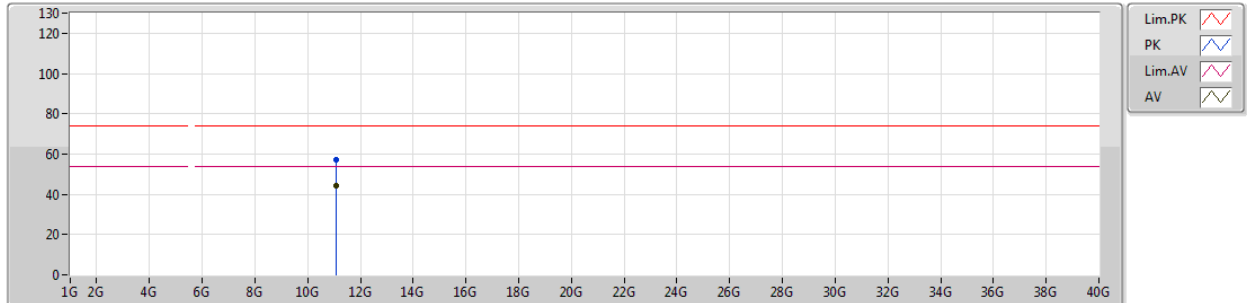


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|
| AV   | 11.0862G     | 44.47             | 54.00             | -9.53          | 15.52          | 3           | Vertical  | 198            | 2.37          | -        |
| PK   | 11.10474G    | 56.48             | 74.00             | -17.52         | 15.48          | 3           | Vertical  | 198            | 2.37          | -        |

## 802.11n HT40\_Nss1,(MCS0)\_1TX(Port2)

29/01/2019

## 5550MHz\_TX

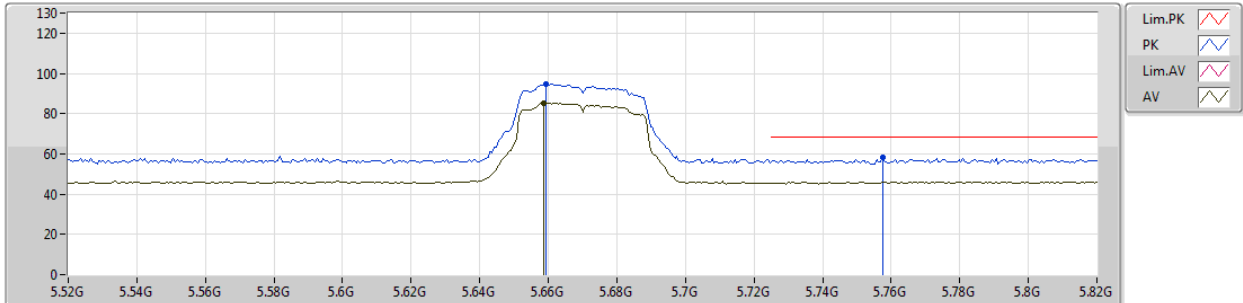


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comments |  |  |  |  |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|----------|--|--|--|--|--|--|--|--|
| AV   | 11.08806G    | 44.48             | 54.00             | -9.52          | 15.51          | 3           | Horizontal | 23             | 1.84          | -        |  |  |  |  |  |  |  |  |
| PK   | 11.08818G    | 56.90             | 74.00             | -17.10         | 15.51          | 3           | Horizontal | 23             | 1.84          | -        |  |  |  |  |  |  |  |  |

## 802.11n HT40\_Nss1,(MCS0)\_1TX(Port2)

29/01/2019

### 5670MHz\_TX

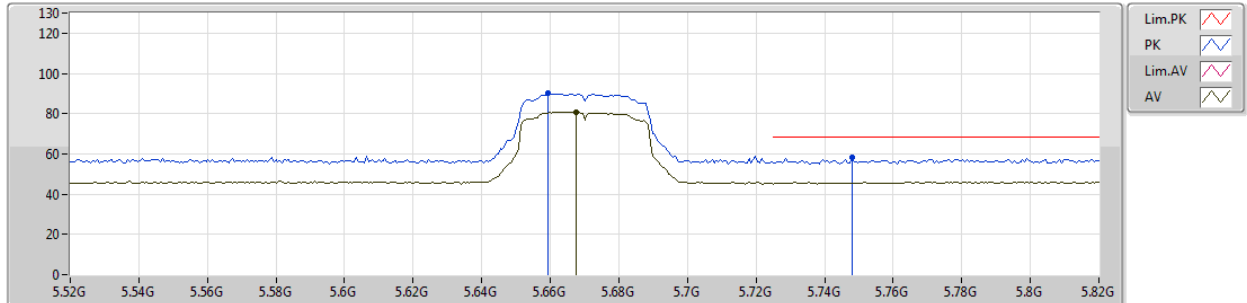


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|
| AV   | 5.6586G      | 85.09             | Inf               | -Inf           | 4.92           | 3           | Vertical  | 24             | 2.99          | -        |
| PK   | 5.6592G      | 94.60             | Inf               | -Inf           | 4.92           | 3           | Vertical  | 24             | 2.99          | -        |
| PK   | 5.7576G      | 58.44             | 68.20             | -9.76          | 5.15           | 3           | Vertical  | 24             | 2.99          | -        |

## 802.11n HT40\_Nss1,(MCS0)\_1TX(Port2)

29/01/2019

### 5670MHz\_TX

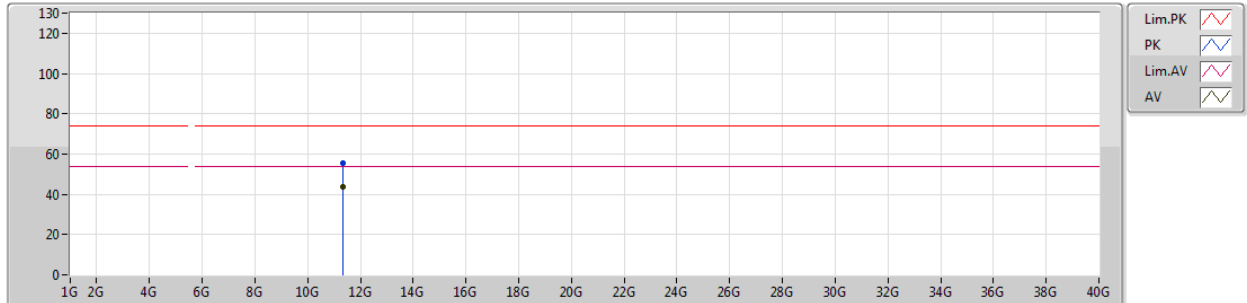


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|----------|
| AV   | 5.6676G      | 80.75             | Inf               | -Inf           | 4.94           | 3           | Horizontal | 194            | 2.06          | -        |
| PK   | 5.6592G      | 90.07             | Inf               | -Inf           | 4.92           | 3           | Horizontal | 194            | 2.06          | -        |
| PK   | 5.748G       | 58.05             | 68.20             | -10.15         | 5.14           | 3           | Horizontal | 194            | 2.06          | -        |

## 802.11n HT40\_Nss1,(MCS0)\_1TX(Port2)

29/01/2019

## 5670MHz\_TX

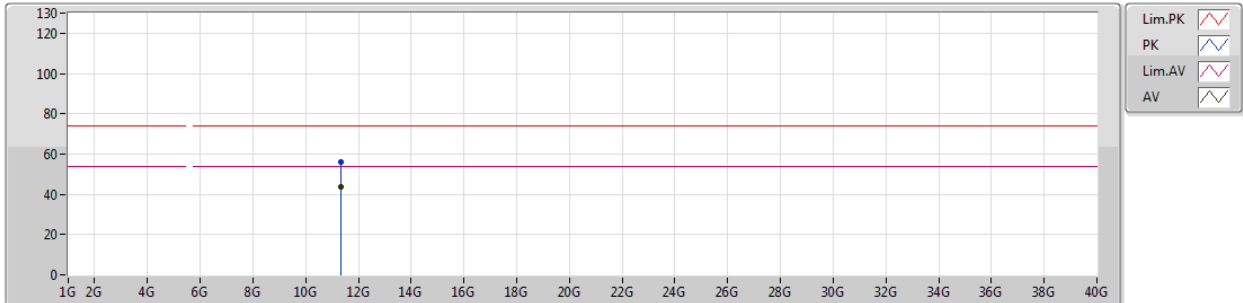


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comments |  |  |  |  |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|--|--|--|--|--|--|--|--|
| AV   | 11.33106G    | 43.47             | 54.00             | -10.53         | 15.22          | 3           | Vertical  | 131            | 1.38          | -        |  |  |  |  |  |  |  |  |
| PK   | 11.34012G    | 55.65             | 74.00             | -18.35         | 15.22          | 3           | Vertical  | 131            | 1.38          | -        |  |  |  |  |  |  |  |  |

## 802.11n HT40\_Nss1,(MCS0)\_1TX(Port2)

29/01/2019

## 5670MHz\_TX

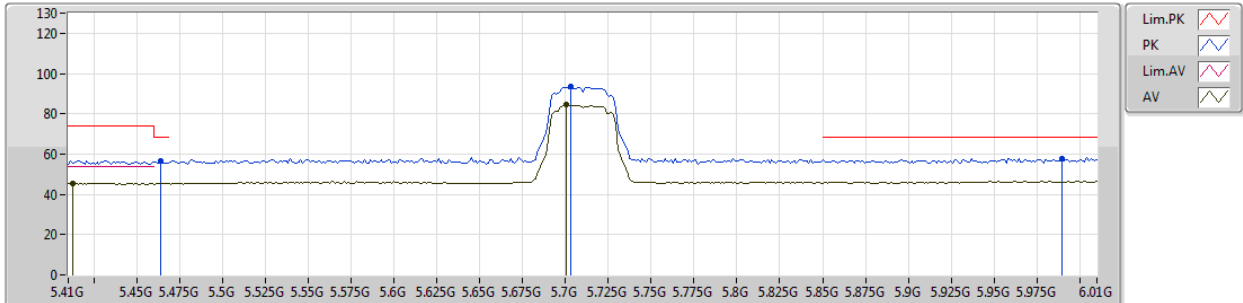


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|----------|
| AV   | 11.32806G    | 43.88             | 54.00             | -10.12         | 15.23          | 3           | Horizontal | 93             | 1.66          | -        |
| PK   | 11.34396G    | 56.23             | 74.00             | -17.77         | 15.22          | 3           | Horizontal | 93             | 1.66          | -        |

## 802.11n HT40\_Nss1,(MCS0)\_1TX(Port2)

29/01/2019

## 5710MHz Straddle 5.47-5.725GHz\_TX

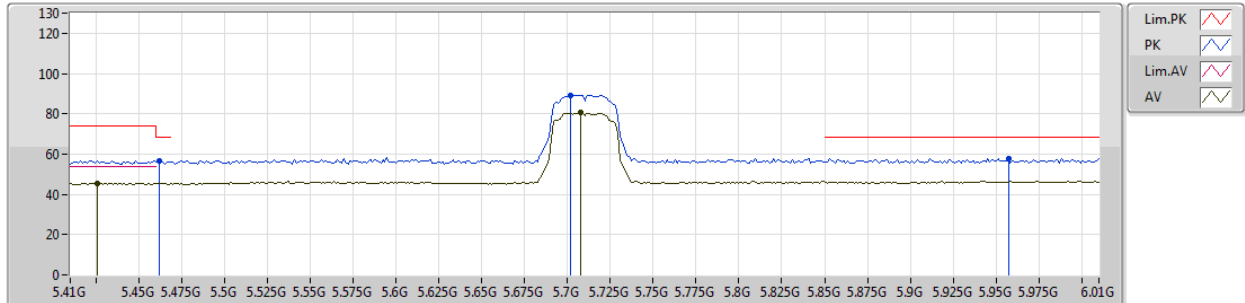


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|
| AV   | 5.4124G      | 45.48             | 54.00             | -8.52          | 4.47           | 3           | Vertical  | 30             | 1.01          | -        |
| AV   | 5.7004G      | 84.34             | Inf               | -Inf           | 5.02           | 3           | Vertical  | 30             | 1.01          | -        |
| PK   | 5.464G       | 56.72             | 68.20             | -11.48         | 4.53           | 3           | Vertical  | 30             | 1.01          | -        |
| PK   | 5.7028G      | 93.30             | Inf               | -Inf           | 5.02           | 3           | Vertical  | 30             | 1.01          | -        |
| PK   | 5.9896G      | 57.71             | 68.20             | -10.49         | 5.45           | 3           | Vertical  | 30             | 1.01          | -        |

## 802.11n HT40\_Nss1,(MCS0)\_1TX(Port2)

29/01/2019

## 5710MHz Straddle 5.47-5.725GHz\_TX

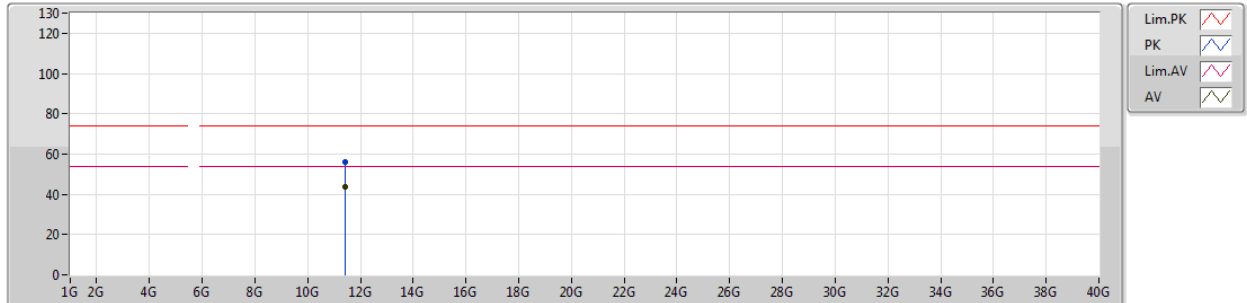


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|----------|
| AV   | 5.4256G      | 45.58             | 54.00             | -8.42          | 4.49           | 3           | Horizontal | 195            | 2.14          | -        |
| AV   | 5.7076G      | 80.57             | Inf               | -Inf           | 5.04           | 3           | Horizontal | 195            | 2.14          | -        |
| PK   | 5.4616G      | 56.51             | 68.20             | -11.69         | 4.53           | 3           | Horizontal | 195            | 2.14          | -        |
| PK   | 5.7016G      | 89.27             | Inf               | -Inf           | 5.02           | 3           | Horizontal | 195            | 2.14          | -        |
| PK   | 5.9572G      | 57.90             | 68.20             | -10.30         | 5.42           | 3           | Horizontal | 195            | 2.14          | -        |

## 802.11n HT40\_Nss1,(MCS0)\_1TX(Port2)

29/01/2019

## 5710MHz Straddle 5.47-5.725GHz\_TX

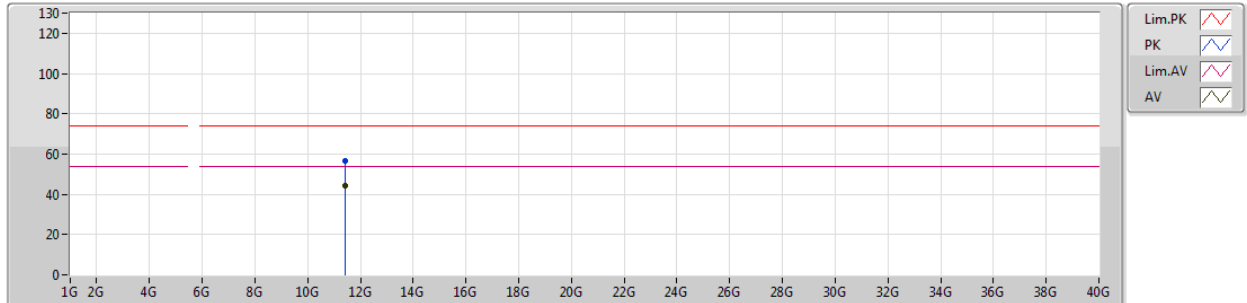


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comments |  |  |  |  |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|--|--|--|--|--|--|--|--|
| AV   | 11.42612G    | 43.97             | 54.00             | -10.03         | 15.11          | 3           | Vertical  | 348            | 1.82          | -        |  |  |  |  |  |  |  |  |
| PK   | 11.41004G    | 56.00             | 74.00             | -18.00         | 15.14          | 3           | Vertical  | 348            | 1.82          | -        |  |  |  |  |  |  |  |  |

## 802.11n HT40\_Nss1,(MCS0)\_1TX(Port2)

29/01/2019

## 5710MHz Straddle 5.47-5.725GHz\_TX

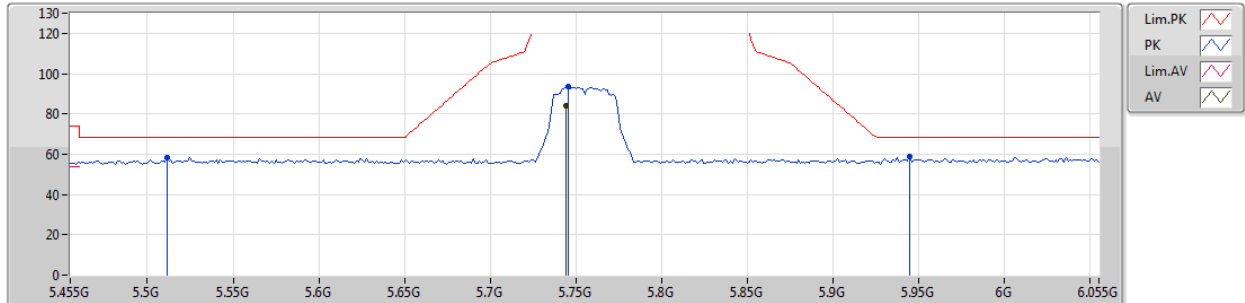


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comments |  |  |  |  |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|----------|--|--|--|--|--|--|--|--|
| AV   | 11.41172G    | 44.05             | 54.00             | -9.95          | 15.14          | 3           | Horizontal | 207            | 1.74          | -        |  |  |  |  |  |  |  |  |
| PK   | 11.43068G    | 56.87             | 74.00             | -17.13         | 15.10          | 3           | Horizontal | 207            | 1.74          | -        |  |  |  |  |  |  |  |  |

## 802.11n HT40\_Nss1,(MCS0)\_1TX(Port2)

29/01/2019

## 5755MHz\_TX

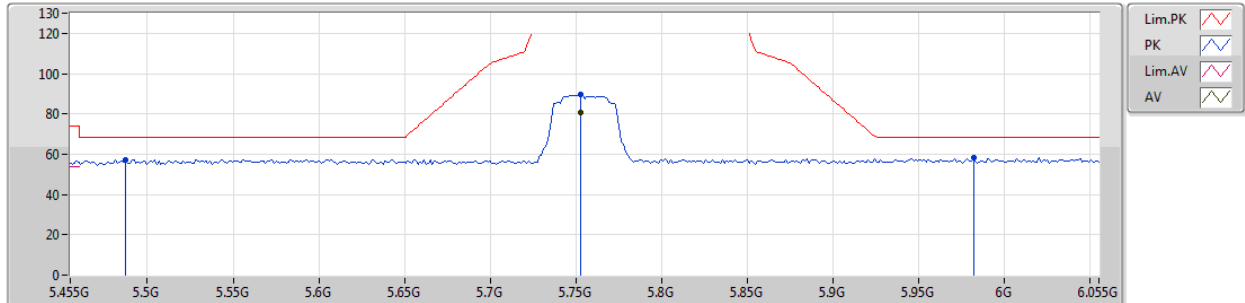


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|
| AV   | 5.7442G      | 83.91             | Inf               | -Inf           | 5.13           | 3           | Vertical  | 20             | 1.01          | -        |
| PK   | 5.5114G      | 58.35             | 68.20             | -9.85          | 4.61           | 3           | Vertical  | 20             | 1.01          | -        |
| PK   | 5.7454G      | 93.47             | Inf               | -Inf           | 5.13           | 3           | Vertical  | 20             | 1.01          | -        |
| PK   | 5.9446G      | 59.01             | 68.20             | -9.19          | 5.40           | 3           | Vertical  | 20             | 1.01          | -        |

## 802.11n HT40\_Nss1,(MCS0)\_1TX(Port2)

29/01/2019

## 5755MHz\_TX

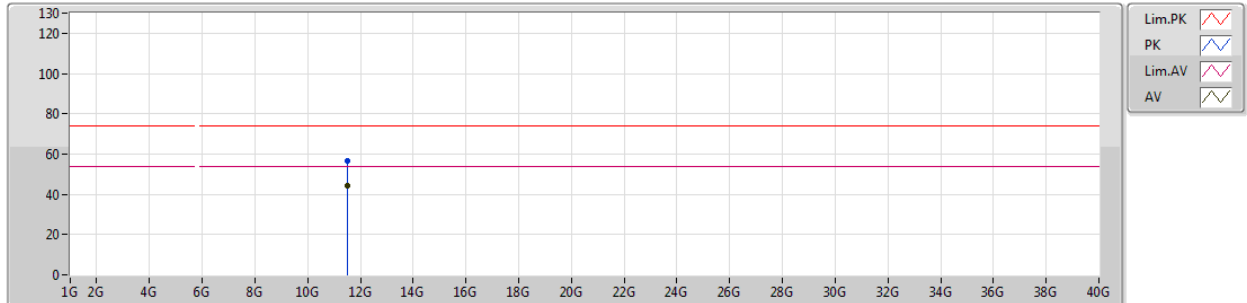


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|----------|
| AV   | 5.7526G      | 80.43             | Inf               | -Inf           | 5.14           | 3           | Horizontal | 198            | 2.23          | -        |
| PK   | 5.4874G      | 57.43             | 68.20             | -10.77         | 4.56           | 3           | Horizontal | 198            | 2.23          | -        |
| PK   | 5.7526G      | 89.64             | Inf               | -Inf           | 5.14           | 3           | Horizontal | 198            | 2.23          | -        |
| PK   | 5.9818G      | 58.40             | 68.20             | -9.80          | 5.43           | 3           | Horizontal | 198            | 2.23          | -        |

## 802.11n HT40\_Nss1,(MCS0)\_1TX(Port2)

29/01/2019

## 5755MHz\_TX

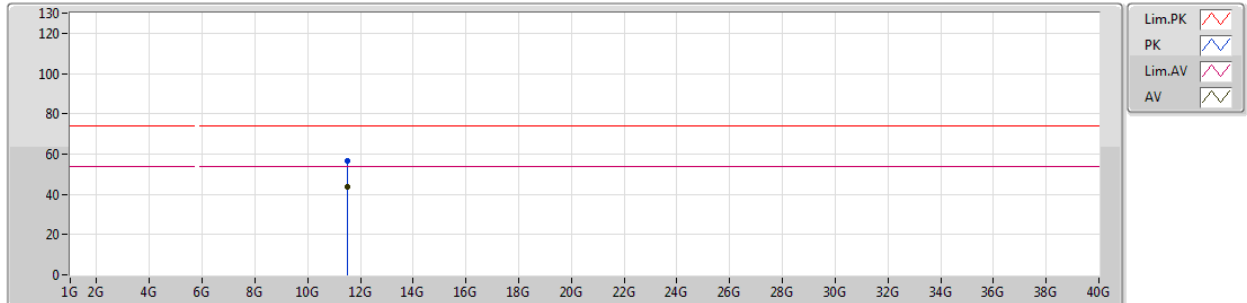


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comments |  |  |  |  |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|--|--|--|--|--|--|--|--|
| AV   | 11.5028G     | 44.00             | 54.00             | -10.00         | 15.03          | 3           | Vertical  | 287            | 2.33          | -        |  |  |  |  |  |  |  |  |
| PK   | 11.52284G    | 56.34             | 74.00             | -17.66         | 15.00          | 3           | Vertical  | 287            | 2.33          | -        |  |  |  |  |  |  |  |  |

## 802.11n HT40\_Nss1,(MCS0)\_1TX(Port2)

29/01/2019

## 5755MHz\_TX

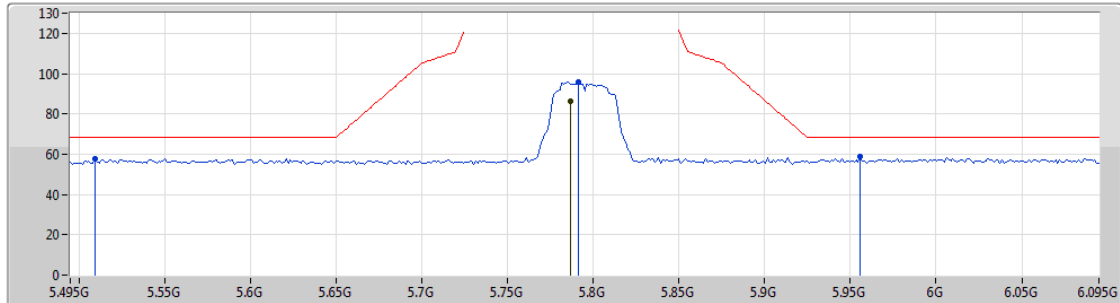


| Type | Freq      | Level    | Limit    | Margin | Factor | Dist | Condition  | Azimuth | Height | Comments |  |  |  |  |  |  |  |  |
|------|-----------|----------|----------|--------|--------|------|------------|---------|--------|----------|--|--|--|--|--|--|--|--|
|      | (Hz)      | (dBuV/m) | (dBuV/m) | (dB)   | (dB)   | (m)  |            | (°)     | (m)    |          |  |  |  |  |  |  |  |  |
| AV   | 11.5172G  | 43.96    | 54.00    | -10.04 | 15.01  | 3    | Horizontal | 28      | 1.74   | -        |  |  |  |  |  |  |  |  |
| PK   | 11.50502G | 56.58    | 74.00    | -17.42 | 15.02  | 3    | Horizontal | 28      | 1.74   | -        |  |  |  |  |  |  |  |  |

## 802.11n HT40\_Nss1,(MCS0)\_1TX(Port2)

29/01/2019

### 5795MHz\_TX



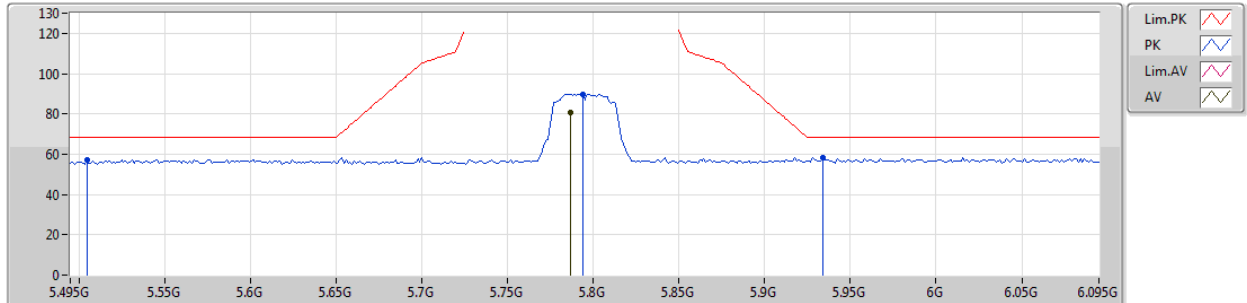
|        |                                                                                     |
|--------|-------------------------------------------------------------------------------------|
| Lim.PK |  |
| PK     |  |
| Lim.AV |  |
| AV     |  |

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comments |  |  |  |  |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|--|--|--|--|--|--|--|--|
| AV   | 5.7866G      | 86.50             | Inf               | -Inf           | 5.22           | 3           | Vertical  | 39             | 2.96          | -        |  |  |  |  |  |  |  |  |
| PK   | 5.5094G      | 57.61             | 68.20             | -10.59         | 4.60           | 3           | Vertical  | 39             | 2.96          | -        |  |  |  |  |  |  |  |  |
| PK   | 5.7914G      | 95.91             | Inf               | -Inf           | 5.24           | 3           | Vertical  | 39             | 2.96          | -        |  |  |  |  |  |  |  |  |
| PK   | 5.9558G      | 58.67             | 68.20             | -9.53          | 5.42           | 3           | Vertical  | 39             | 2.96          | -        |  |  |  |  |  |  |  |  |

## 802.11n HT40\_Nss1,(MCS0)\_1TX(Port2)

29/01/2019

### 5795MHz\_TX

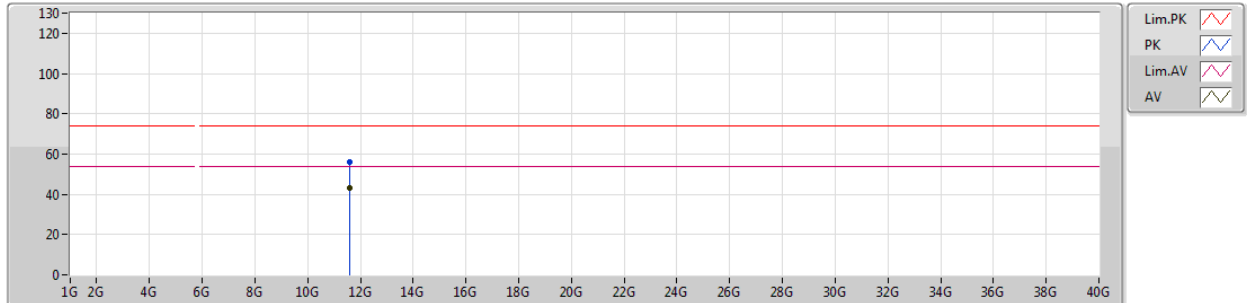


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|----------|
| AV   | 5.7866G      | 80.83             | Inf               | -Inf           | 5.22           | 3           | Horizontal | 210            | 2.11          | -        |
| PK   | 5.5046G      | 57.40             | 68.20             | -10.80         | 4.59           | 3           | Horizontal | 210            | 2.11          | -        |
| PK   | 5.7938G      | 89.84             | Inf               | -Inf           | 5.24           | 3           | Horizontal | 210            | 2.11          | -        |
| PK   | 5.9342G      | 58.48             | 68.20             | -9.72          | 5.39           | 3           | Horizontal | 210            | 2.11          | -        |

## 802.11n HT40\_Nss1,(MCS0)\_1TX(Port2)

29/01/2019

## 5795MHz\_TX

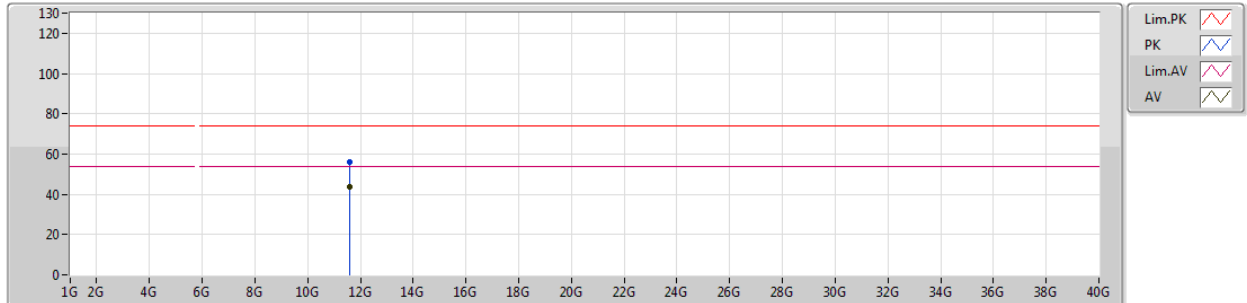


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comments |  |  |  |  |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|--|--|--|--|--|--|--|--|
| AV   | 11.58797G    | 43.41             | 54.00             | -10.59         | 14.92          | 3           | Vertical  | 308            | 1.50          | -        |  |  |  |  |  |  |  |  |
| PK   | 11.58936G    | 55.99             | 74.00             | -18.01         | 14.92          | 3           | Vertical  | 308            | 1.50          | -        |  |  |  |  |  |  |  |  |

## 802.11n HT40\_Nss1,(MCS0)\_1TX(Port2)

29/01/2019

### 5795MHz\_TX

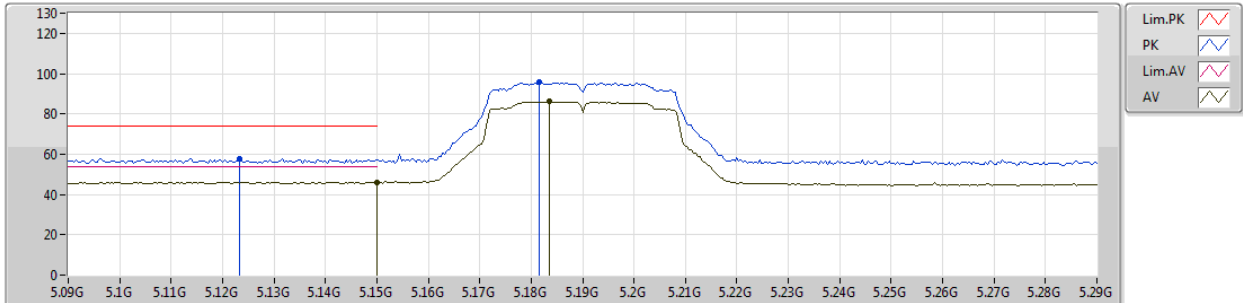


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comments |  |  |  |  |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|----------|--|--|--|--|--|--|--|--|
| AV   | 11.59248G    | 43.73             | 54.00             | -10.27         | 14.92          | 3           | Horizontal | 93             | 2.60          | -        |  |  |  |  |  |  |  |  |
| PK   | 11.58902G    | 56.05             | 74.00             | -17.95         | 14.92          | 3           | Horizontal | 93             | 2.60          | -        |  |  |  |  |  |  |  |  |

## 802.11ac VHT40\_Nss1,(MCS0)\_1TX(Port2)

29/01/2019

## 5190MHz\_TX

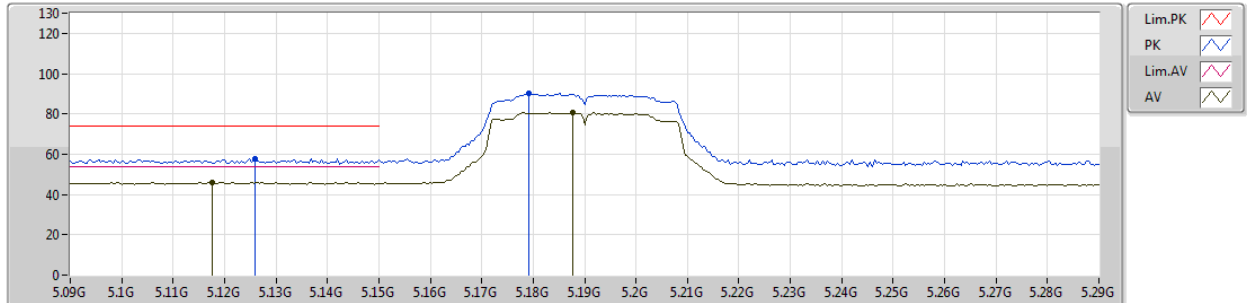


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|
| AV   | 5.15G        | 46.13             | 54.00             | -7.87          | 4.13           | 3           | Vertical  | 309            | 1.50          | -        |
| AV   | 5.1836G      | 86.07             | Inf               | -Inf           | 4.19           | 3           | Vertical  | 309            | 1.50          | -        |
| PK   | 5.1232G      | 57.88             | 74.00             | -16.12         | 4.09           | 3           | Vertical  | 309            | 1.50          | -        |
| PK   | 5.1816G      | 95.64             | Inf               | -Inf           | 4.19           | 3           | Vertical  | 309            | 1.50          | -        |

## 802.11ac VHT40\_Nss1,(MCS0)\_1TX(Port2)

29/01/2019

### 5190MHz\_TX

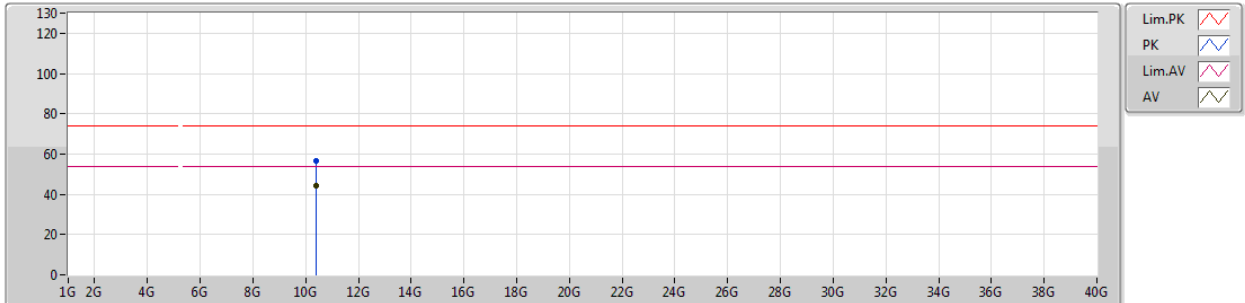


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|----------|
| AV   | 5.1176G      | 46.00             | 54.00             | -8.00          | 4.09           | 3           | Horizontal | 160            | 1.49          | -        |
| AV   | 5.1876G      | 80.50             | Inf               | -Inf           | 4.19           | 3           | Horizontal | 160            | 1.49          | -        |
| PK   | 5.126G       | 57.53             | 74.00             | -16.47         | 4.10           | 3           | Horizontal | 160            | 1.49          | -        |
| PK   | 5.1792G      | 90.16             | Inf               | -Inf           | 4.18           | 3           | Horizontal | 160            | 1.49          | -        |

## 802.11ac VHT40\_Nss1,(MCS0)\_1TX(Port2)

29/01/2019

### 5190MHz\_TX

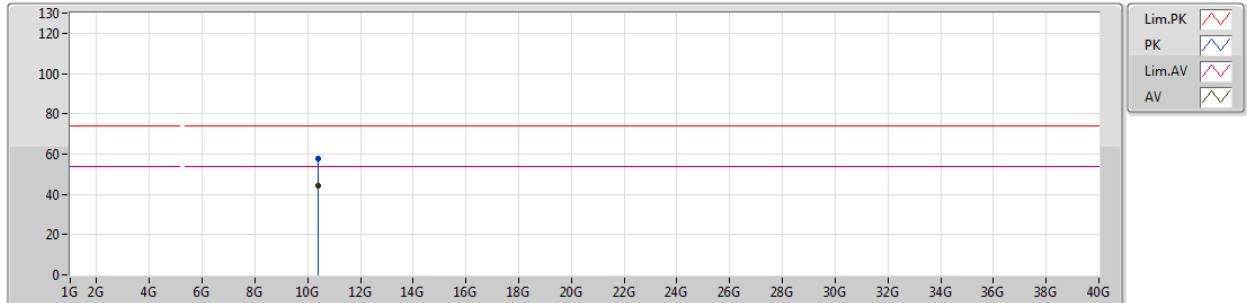


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comments |  |  |  |  |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|--|--|--|--|--|--|--|--|
| PK   | 10.39026G    | 56.62             | 74.00             | -17.38         | 14.18          | 3           | Vertical  | 46             | 1.14          | -        |  |  |  |  |  |  |  |  |
| AV   | 10.39416G    | 44.42             | 54.00             | -9.58          | 14.19          | 3           | Vertical  | 46             | 1.14          | -        |  |  |  |  |  |  |  |  |

## 802.11ac VHT40\_Nss1,(MCS0)\_1TX(Port2)

29/01/2019

## 5190MHz\_TX

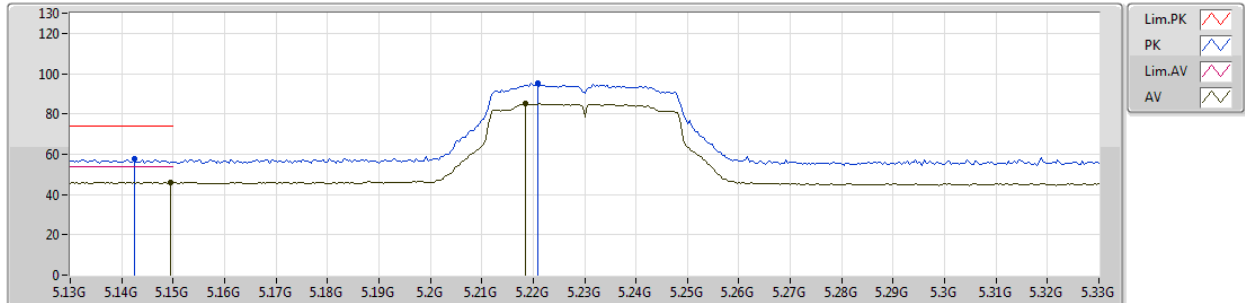


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|----------|
| AV   | 10.38336G    | 44.33             | 54.00             | -9.67          | 14.17          | 3           | Horizontal | 335            | 1.02          | -        |
| PK   | 10.38078G    | 57.54             | 74.00             | -16.46         | 14.17          | 3           | Horizontal | 335            | 1.02          | -        |

## 802.11ac VHT40\_Nss1,(MCS0)\_1TX(Port2)

29/01/2019

## 5230MHz\_TX

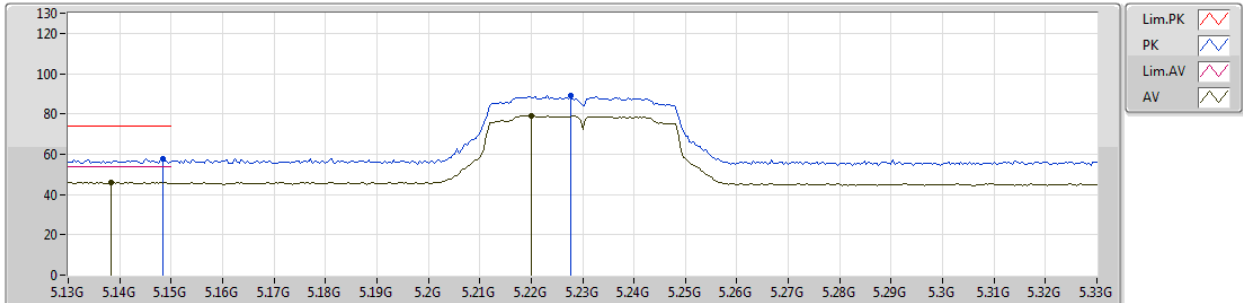


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|
| AV   | 5.1496G      | 46.15             | 54.00             | -7.85          | 4.13           | 3           | Vertical  | 311            | 1.50          | -        |
| AV   | 5.2184G      | 84.99             | Inf               | -Inf           | 4.23           | 3           | Vertical  | 311            | 1.50          | -        |
| PK   | 5.1424G      | 57.99             | 74.00             | -16.01         | 4.13           | 3           | Vertical  | 311            | 1.50          | -        |
| PK   | 5.2208G      | 95.13             | Inf               | -Inf           | 4.23           | 3           | Vertical  | 311            | 1.50          | -        |

## 802.11ac VHT40\_Nss1,(MCS0)\_1TX(Port2)

29/01/2019

## 5230MHz\_TX

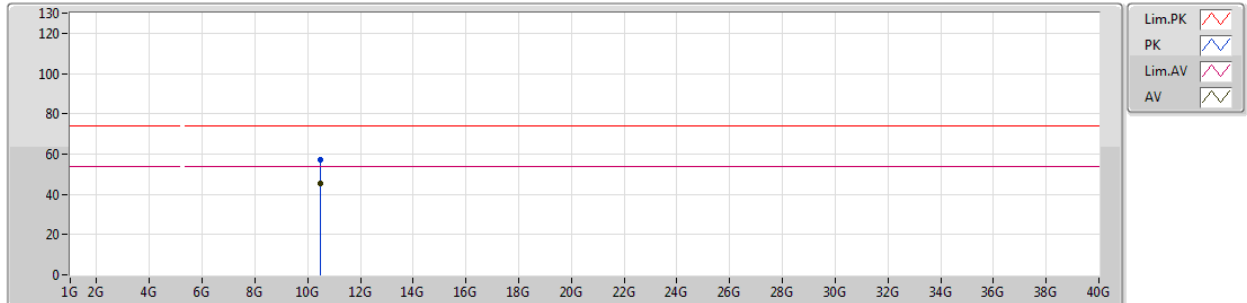


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|----------|
| AV   | 5.1384G      | 45.90             | 54.00             | -8.10          | 4.11           | 3           | Horizontal | 157            | 1.50          | -        |
| AV   | 5.22G        | 79.14             | Inf               | -Inf           | 4.23           | 3           | Horizontal | 157            | 1.50          | -        |
| PK   | 5.1484G      | 57.90             | 74.00             | -16.10         | 4.13           | 3           | Horizontal | 157            | 1.50          | -        |
| PK   | 5.226G       | 88.95             | Inf               | -Inf           | 4.25           | 3           | Horizontal | 157            | 1.50          | -        |

## 802.11ac VHT40\_Nss1,(MCS0)\_1TX(Port2)

29/01/2019

## 5230MHz\_TX

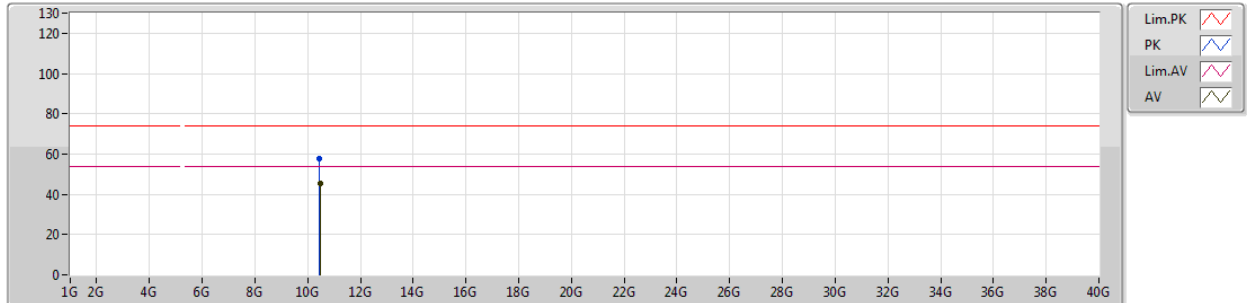


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|
| AV   | 10.47062G    | 45.17             | 54.00             | -8.83          | 14.37          | 3           | Vertical  | 87             | 1.87          | -        |
| PK   | 10.47464G    | 57.38             | 74.00             | -16.62         | 14.38          | 3           | Vertical  | 87             | 1.87          | -        |

## 802.11ac VHT40\_Nss1,(MCS0)\_1TX(Port2)

29/01/2019

## 5230MHz\_TX

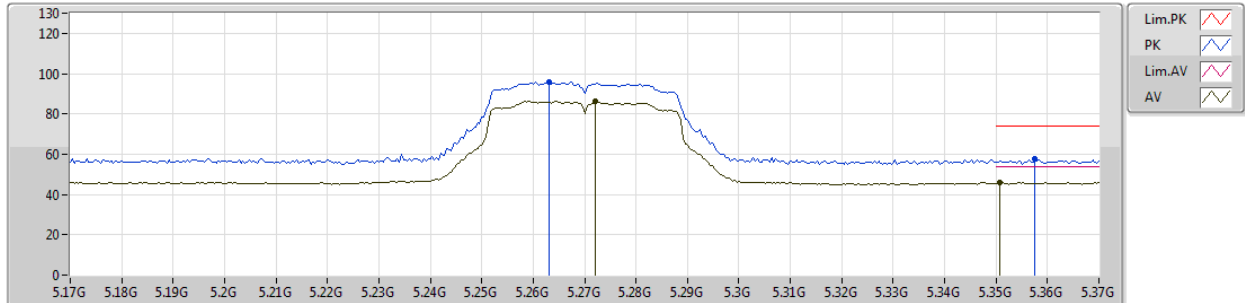


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|----------|
| AV   | 10.47248G    | 45.32             | 54.00             | -8.68          | 14.38          | 3           | Horizontal | 241            | 1.48          | -        |
| PK   | 10.44584G    | 57.64             | 74.00             | -16.36         | 14.32          | 3           | Horizontal | 241            | 1.48          | -        |

## 802.11ac VHT40\_Nss1,(MCS0)\_1TX(Port2)

29/01/2019

## 5270MHz\_TX

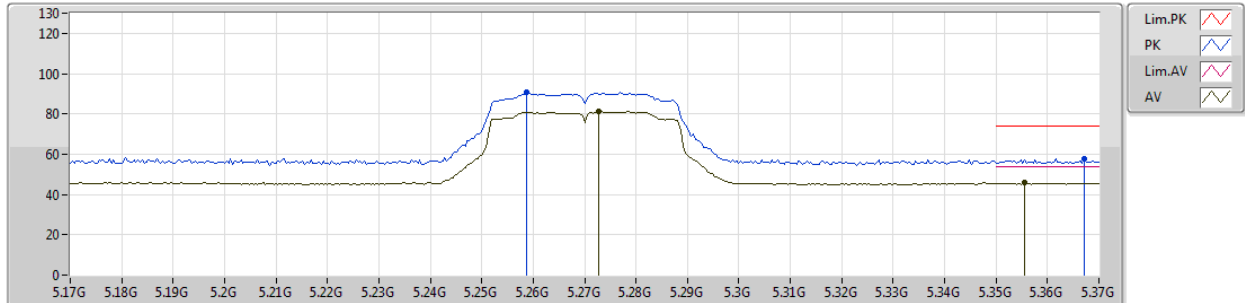


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|
| AV   | 5.272G       | 86.23             | Inf               | -Inf           | 4.29           | 3           | Vertical  | 332            | 1.50          | -        |
| AV   | 5.3508G      | 45.95             | 54.00             | -8.05          | 4.39           | 3           | Vertical  | 332            | 1.50          | -        |
| PK   | 5.2632G      | 95.92             | Inf               | -Inf           | 4.28           | 3           | Vertical  | 332            | 1.50          | -        |
| PK   | 5.3576G      | 57.54             | 74.00             | -16.46         | 4.40           | 3           | Vertical  | 332            | 1.50          | -        |

## 802.11ac VHT40\_Nss1,(MCS0)\_1TX(Port2)

29/01/2019

## 5270MHz\_TX

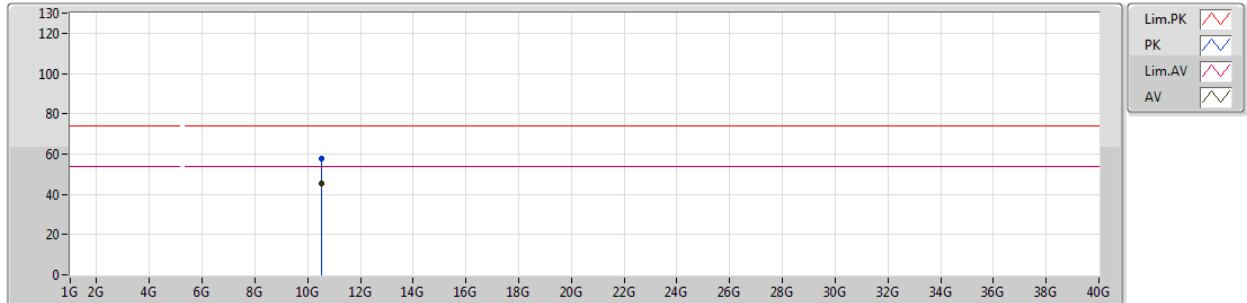


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|----------|
| AV   | 5.2728G      | 81.06             | Inf               | -Inf           | 4.29           | 3           | Horizontal | 183            | 1.50          | -        |
| AV   | 5.3556G      | 45.73             | 54.00             | -8.27          | 4.40           | 3           | Horizontal | 183            | 1.50          | -        |
| PK   | 5.2588G      | 90.84             | Inf               | -Inf           | 4.28           | 3           | Horizontal | 183            | 1.50          | -        |
| PK   | 5.3672G      | 57.95             | 74.00             | -16.05         | 4.41           | 3           | Horizontal | 183            | 1.50          | -        |

## 802.11ac VHT40\_Nss1,(MCS0)\_1TX(Port2)

29/01/2019

## 5270MHz\_TX

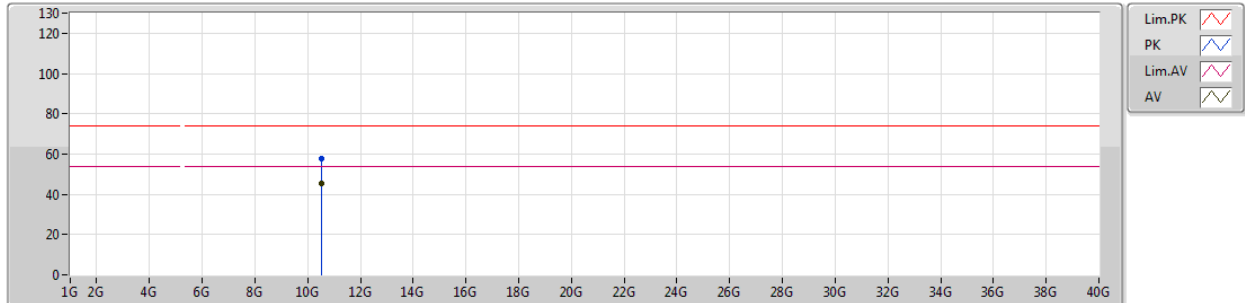


| Type | Freq      | Level    | Limit    | Margin | Factor | Dist | Condition | Azimuth | Height | Comments |
|------|-----------|----------|----------|--------|--------|------|-----------|---------|--------|----------|
|      | [Hz]      | [dBuV/m] | [dBuV/m] | [dB]   | [dB]   | [m]  |           | [°]     | [m]    |          |
| AV   | 10.53094G | 45.62    | 54.00    | -8.38  | 14.51  | 3    | Vertical  | 106     | 1.37   | -        |
| PK   | 10.53718G | 57.91    | 74.00    | -16.09 | 14.53  | 3    | Vertical  | 106     | 1.37   | -        |

## 802.11ac VHT40\_Nss1,(MCS0)\_1TX(Port2)

29/01/2019

## 5270MHz\_TX

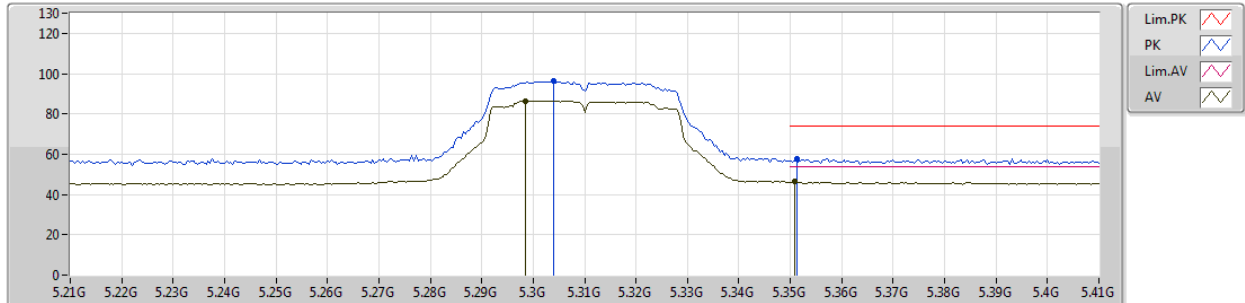


| Type | Freq      | Level    | Limit    | Margin | Factor | Dist | Condition  | Azimuth | Height | Comments |
|------|-----------|----------|----------|--------|--------|------|------------|---------|--------|----------|
|      | [Hz]      | [dBuV/m] | [dBuV/m] | [dB]   | [dB]   | [m]  |            | [°]     | [m]    |          |
| AV   | 10.53184G | 45.53    | 54.00    | -8.47  | 14.51  | 3    | Horizontal | 24      | 1.91   | -        |
| PK   | 10.53376G | 57.72    | 74.00    | -16.28 | 14.52  | 3    | Horizontal | 24      | 1.91   | -        |

## 802.11ac VHT40\_Nss1,(MCS0)\_1TX(Port2)

29/01/2019

## 5310MHz\_TX

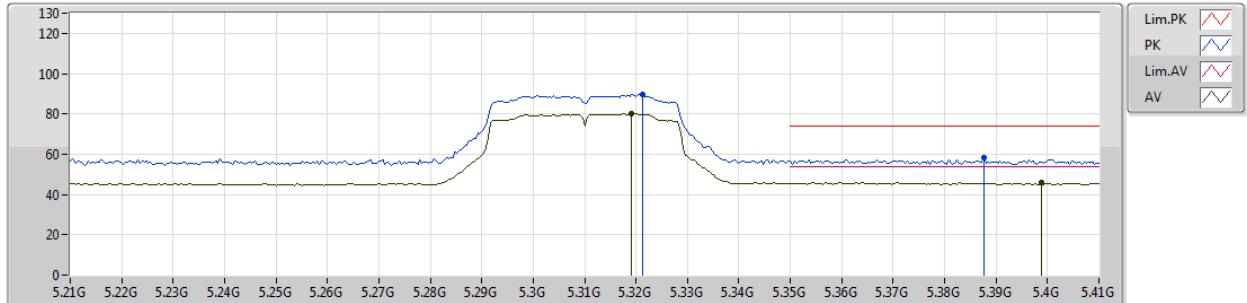


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|
| AV   | 5.2984G      | 86.37             | Inf               | -Inf           | 4.32           | 3           | Vertical  | 304            | 1.98          | -        |
| AV   | 5.3508G      | 46.24             | 54.00             | -7.76          | 4.39           | 3           | Vertical  | 304            | 1.98          | -        |
| PK   | 5.304G       | 96.25             | Inf               | -Inf           | 4.33           | 3           | Vertical  | 304            | 1.98          | -        |
| PK   | 5.3512G      | 57.74             | 74.00             | -16.26         | 4.39           | 3           | Vertical  | 304            | 1.98          | -        |

## 802.11ac VHT40\_Nss1,(MCS0)\_1TX(Port2)

29/01/2019

## 5310MHz\_TX

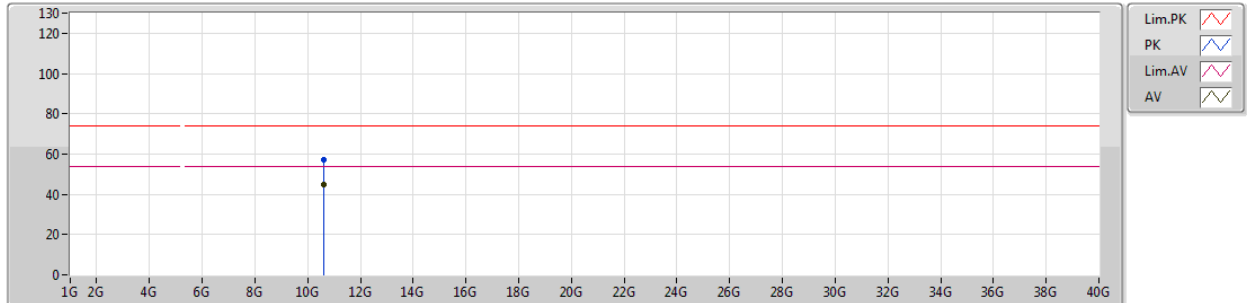


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|----------|
| AV   | 5.3192G      | 79.87             | Inf               | -Inf           | 4.35           | 3           | Horizontal | 182            | 1.50          | -        |
| AV   | 5.3988G      | 46.05             | 54.00             | -7.95          | 4.45           | 3           | Horizontal | 182            | 1.50          | -        |
| PK   | 5.3212G      | 89.65             | Inf               | -Inf           | 4.35           | 3           | Horizontal | 182            | 1.50          | -        |
| PK   | 5.3876G      | 58.05             | 74.00             | -15.95         | 4.43           | 3           | Horizontal | 182            | 1.50          | -        |

## 802.11ac VHT40\_Nss1,(MCS0)\_1TX(Port2)

29/01/2019

## 5310MHz\_TX

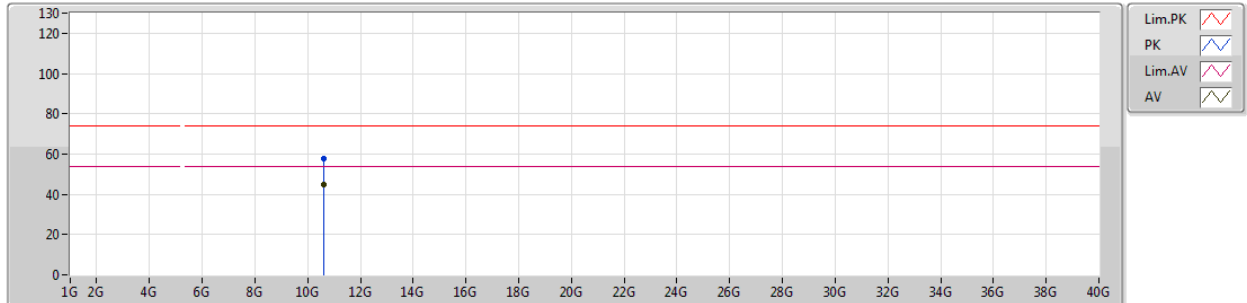


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|
| AV   | 10.60926G    | 44.83             | 54.00             | -9.17          | 14.70          | 3           | Vertical  | 69             | 1.47          | -        |
| PK   | 10.60656G    | 57.05             | 74.00             | -16.95         | 14.69          | 3           | Vertical  | 69             | 1.47          | -        |

## 802.11ac VHT40\_Nss1,(MCS0)\_1TX(Port2)

29/01/2019

### 5310MHz\_TX

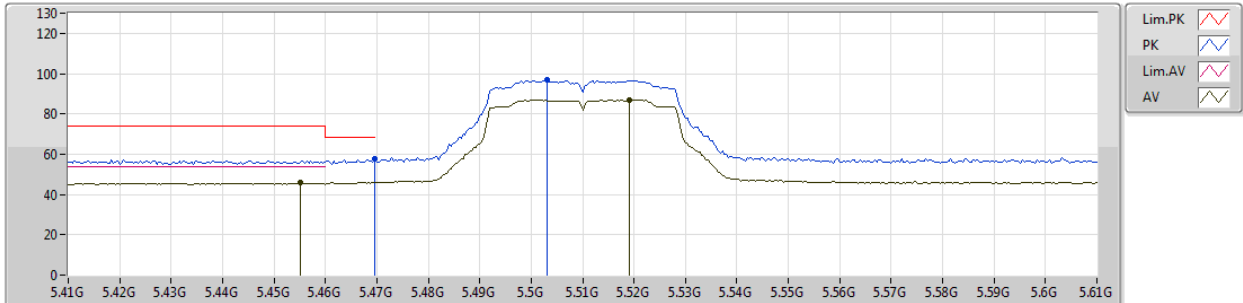


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|----------|
| AV   | 10.6212G     | 44.73             | 54.00             | -9.27          | 14.73          | 3           | Horizontal | 334            | 1.74          | -        |
| PK   | 10.60926G    | 57.65             | 74.00             | -16.35         | 14.70          | 3           | Horizontal | 334            | 1.74          | -        |

## 802.11ac VHT40\_Nss1,(MCS0)\_1TX(Port2)

29/01/2019

## 5510MHz\_TX

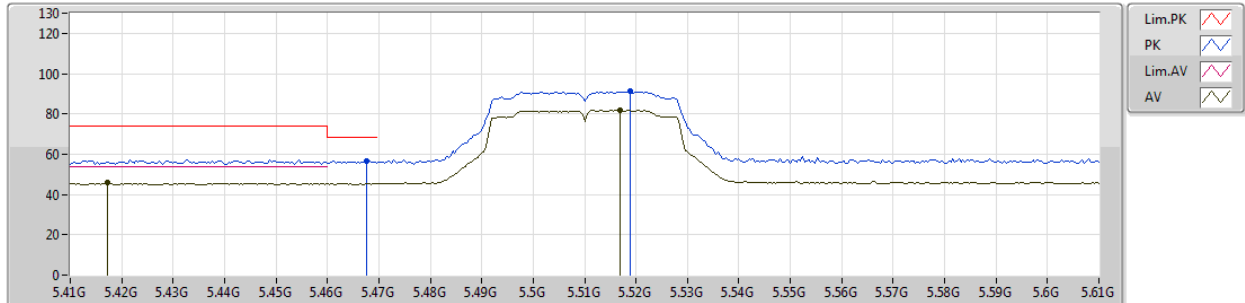


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|
| AV   | 5.4552G      | 45.79             | 54.00             | -8.21          | 4.52           | 3           | Vertical  | 300            | 1.94          | -        |
| AV   | 5.5192G      | 87.10             | Inf               | -Inf           | 4.62           | 3           | Vertical  | 300            | 1.94          | -        |
| PK   | 5.4696G      | 57.54             | 68.20             | -10.66         | 4.54           | 3           | Vertical  | 300            | 1.94          | -        |
| PK   | 5.5032G      | 96.90             | Inf               | -Inf           | 4.58           | 3           | Vertical  | 300            | 1.94          | -        |

## 802.11ac VHT40\_Nss1,(MCS0)\_1TX(Port2)

29/01/2019

## 5510MHz\_TX

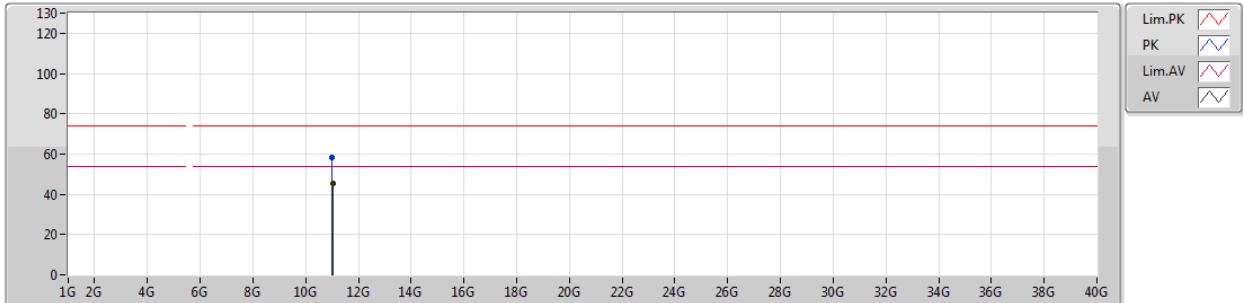


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|----------|
| AV   | 5.4172G      | 45.71             | 54.00             | -8.29          | 4.47           | 3           | Horizontal | 152            | 1.49          | -        |
| AV   | 5.5168G      | 81.88             | Inf               | -Inf           | 4.61           | 3           | Horizontal | 152            | 1.49          | -        |
| PK   | 5.4676G      | 56.68             | 68.20             | -11.52         | 4.54           | 3           | Horizontal | 152            | 1.49          | -        |
| PK   | 5.5188G      | 91.43             | Inf               | -Inf           | 4.62           | 3           | Horizontal | 152            | 1.49          | -        |

## 802.11ac VHT40\_Nss1,(MCS0)\_1TX(Port2)

29/01/2019

## 5510MHz\_TX

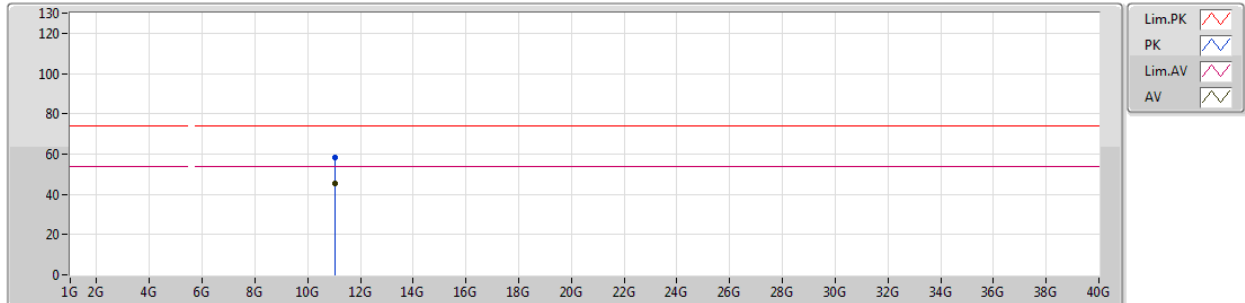


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comments |  |  |  |  |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|--|--|--|--|--|--|--|--|
| AV   | 11.03206G    | 45.61             | 54.00             | -8.39          | 15.57          | 3           | Vertical  | 20             | 1.47          | -        |  |  |  |  |  |  |  |  |
| PK   | 11.01628G    | 58.10             | 74.00             | -15.90         | 15.60          | 3           | Vertical  | 20             | 1.47          | -        |  |  |  |  |  |  |  |  |

## 802.11ac VHT40\_Nss1,(MCS0)\_1TX(Port2)

29/01/2019

## 5510MHz\_TX

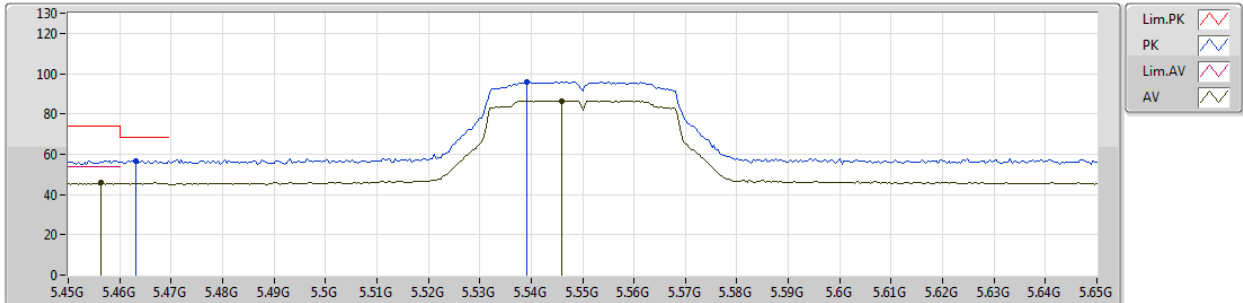


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|----------|
| AV   | 11.026G      | 45.51             | 54.00             | -8.49          | 15.58          | 3           | Horizontal | 341            | 2.12          | -        |
| PK   | 11.01844G    | 58.18             | 74.00             | -15.82         | 15.60          | 3           | Horizontal | 341            | 2.12          | -        |

## 802.11ac VHT40\_Nss1,(MCS0)\_1TX(Port2)

29/01/2019

## 5550MHz\_TX

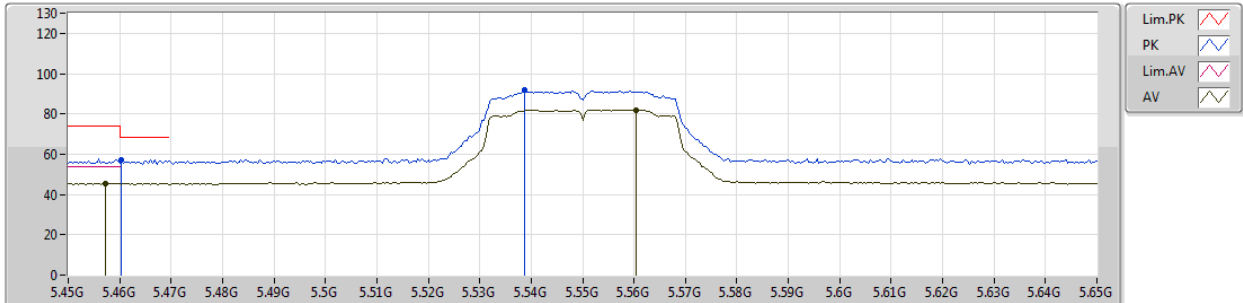


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|
| AV   | 5.4564G      | 45.89             | 54.00             | -8.11          | 4.52           | 3           | Vertical  | 304            | 1.94          | -        |
| AV   | 5.546G       | 86.51             | Inf               | -Inf           | 4.66           | 3           | Vertical  | 304            | 1.94          | -        |
| PK   | 5.4632G      | 56.80             | 68.20             | -11.40         | 4.53           | 3           | Vertical  | 304            | 1.94          | -        |
| PK   | 5.5392G      | 95.98             | Inf               | -Inf           | 4.65           | 3           | Vertical  | 304            | 1.94          | -        |

## 802.11ac VHT40\_Nss1,(MCS0)\_1TX(Port2)

29/01/2019

## 5550MHz\_TX

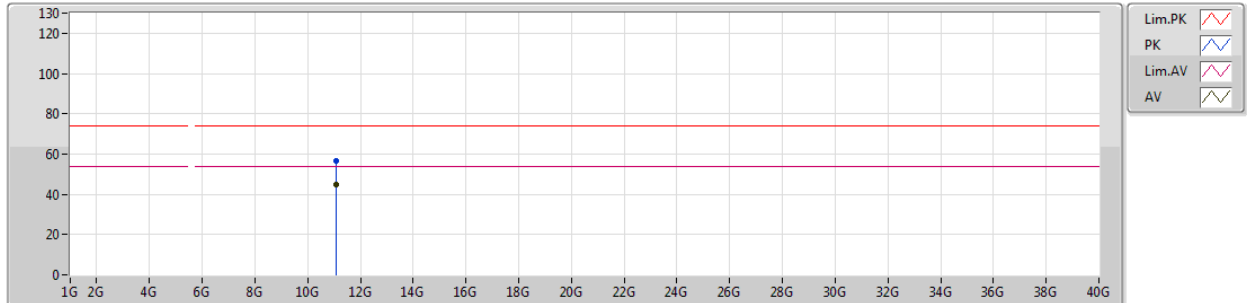


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|----------|
| AV   | 5.4572G      | 45.54             | 54.00             | -8.46          | 4.52           | 3           | Horizontal | 152            | 1.50          | -        |
| AV   | 5.5604G      | 82.04             | Inf               | -Inf           | 4.69           | 3           | Horizontal | 152            | 1.50          | -        |
| PK   | 5.4604G      | 57.08             | 68.20             | -11.12         | 4.53           | 3           | Horizontal | 152            | 1.50          | -        |
| PK   | 5.5388G      | 91.95             | Inf               | -Inf           | 4.65           | 3           | Horizontal | 152            | 1.50          | -        |

## 802.11ac VHT40\_Nss1,(MCS0)\_1TX(Port2)

29/01/2019

## 5550MHz\_TX

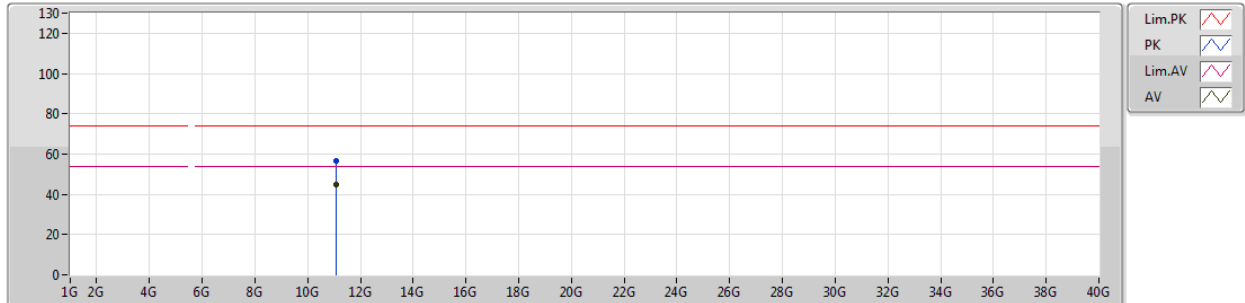


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|
| AV   | 11.08884G    | 44.88             | 54.00             | -9.12          | 15.51          | 3           | Vertical  | 212            | 1.19          | -        |
| PK   | 11.09118G    | 56.78             | 74.00             | -17.22         | 15.51          | 3           | Vertical  | 212            | 1.19          | -        |

## 802.11ac VHT40\_Nss1,(MCS0)\_1TX(Port2)

29/01/2019

## 5550MHz\_TX

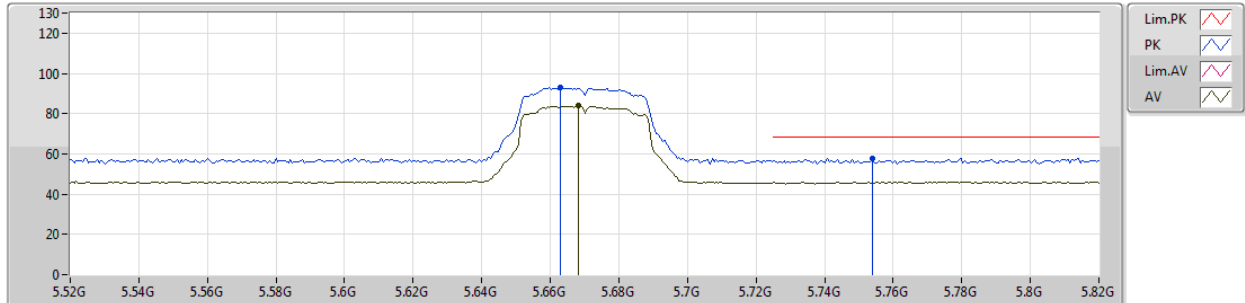


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|----------|
| AV   | 11.1009G     | 44.66             | 54.00             | -9.34          | 15.49          | 3           | Horizontal | 94             | 1.17          | -        |
| PK   | 11.09988G    | 56.60             | 74.00             | -17.40         | 15.49          | 3           | Horizontal | 94             | 1.17          | -        |

## 802.11ac VHT40\_Nss1,(MCS0)\_1TX(Port2)

29/01/2019

## 5670MHz\_TX

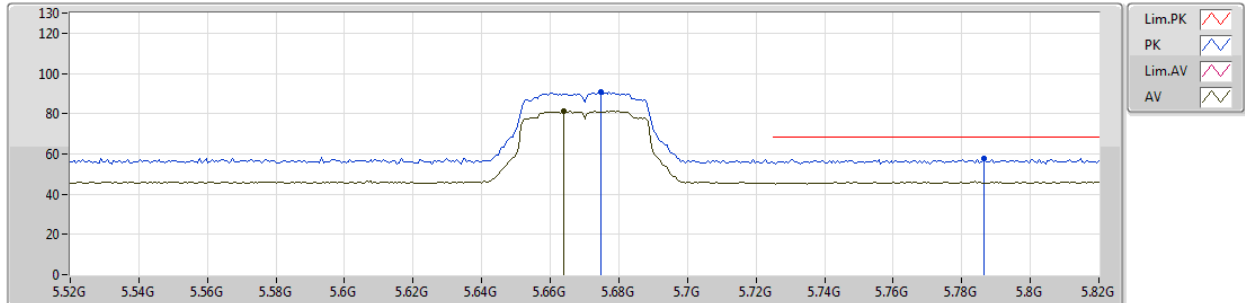


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|
| AV   | 5.6682G      | 83.80             | Inf               | -Inf           | 4.95           | 3           | Vertical  | 91             | 1.38          | -        |
| PK   | 5.6628G      | 92.87             | Inf               | -Inf           | 4.93           | 3           | Vertical  | 91             | 1.38          | -        |
| PK   | 5.754G       | 57.81             | 68.20             | -10.39         | 5.15           | 3           | Vertical  | 91             | 1.38          | -        |

## 802.11ac VHT40\_Nss1,(MCS0)\_1TX(Port2)

29/01/2019

## 5670MHz\_TX

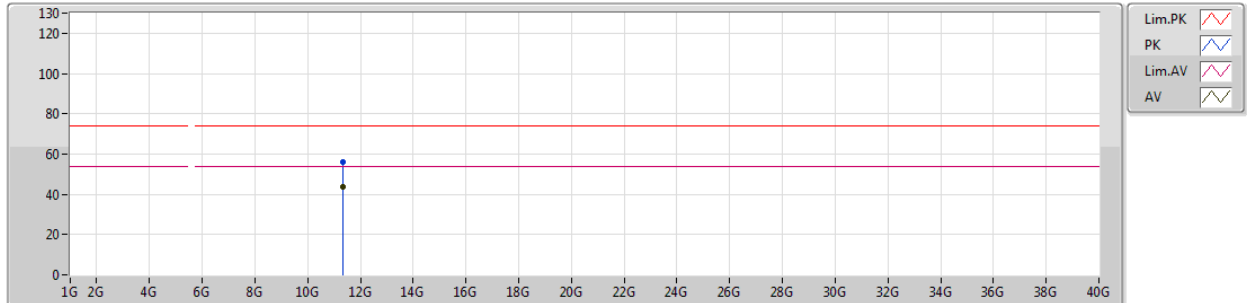


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|----------|
| AV   | 5.664G       | 81.21             | Inf               | -Inf           | 4.93           | 3           | Horizontal | 166            | 1.50          | -        |
| PK   | 5.6748G      | 90.80             | Inf               | -Inf           | 4.96           | 3           | Horizontal | 166            | 1.50          | -        |
| PK   | 5.7864G      | 57.57             | 68.20             | -10.63         | 5.22           | 3           | Horizontal | 166            | 1.50          | -        |

## 802.11ac VHT40\_Nss1,(MCS0)\_1TX(Port2)

29/01/2019

## 5670MHz\_TX

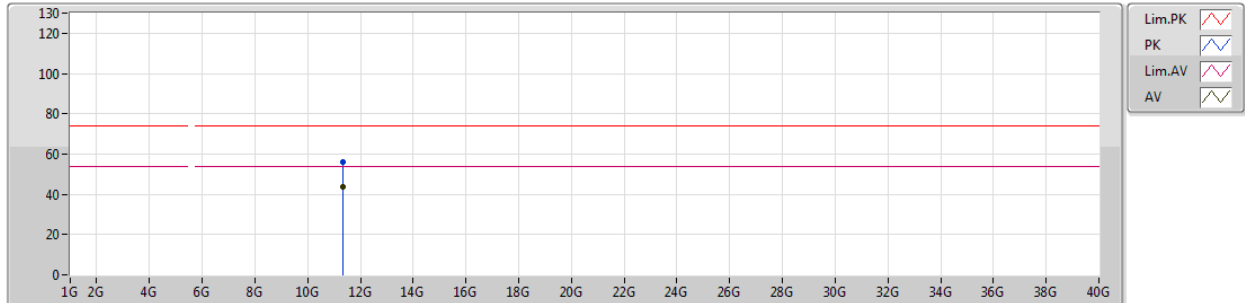


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comments |  |  |  |  |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|--|--|--|--|--|--|--|--|
| AV   | 11.33638G    | 43.55             | 54.00             | -10.45         | 15.22          | 3           | Vertical  | 67             | 2.43          | -        |  |  |  |  |  |  |  |  |
| PK   | 11.3387G     | 56.06             | 74.00             | -17.94         | 15.21          | 3           | Vertical  | 67             | 2.43          | -        |  |  |  |  |  |  |  |  |

## 802.11ac VHT40\_Nss1,(MCS0)\_1TX(Port2)

29/01/2019

## 5670MHz\_TX

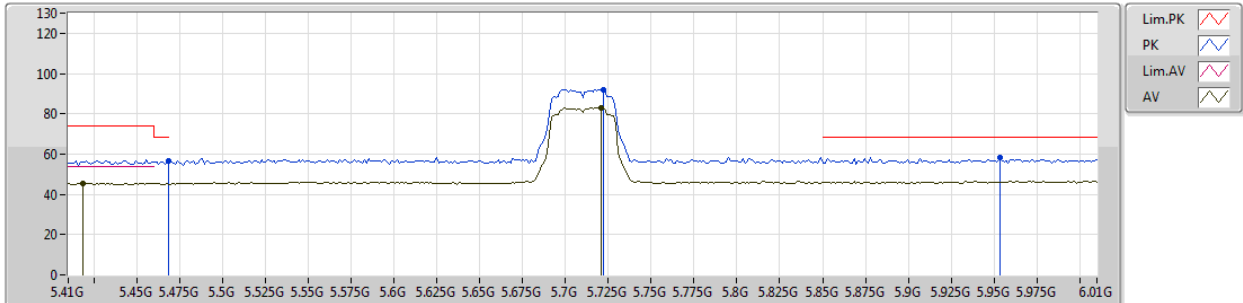


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comments |  |  |  |  |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|----------|--|--|--|--|--|--|--|--|
| AV   | 11.33742G    | 43.76             | 54.00             | -10.24         | 15.22          | 3           | Horizontal | 332            | 1.15          | -        |  |  |  |  |  |  |  |  |
| PK   | 11.34048G    | 56.14             | 74.00             | -17.86         | 15.22          | 3           | Horizontal | 332            | 1.15          | -        |  |  |  |  |  |  |  |  |

## 802.11ac VHT40\_Nss1,(MCS0)\_1TX(Port2)

29/01/2019

## 5710MHz Straddle 5.47-5.725GHz\_TX

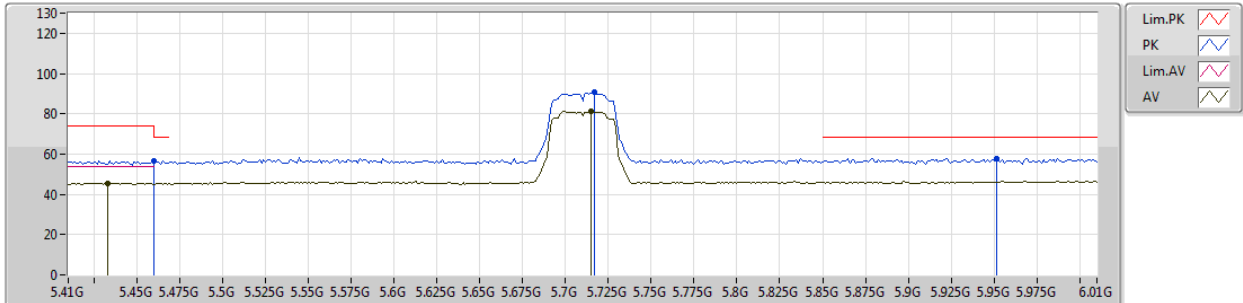


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|
| AV   | 5.4184G      | 45.40             | 54.00             | -8.60          | 4.47           | 3           | Vertical  | 359            | 1.50          | -        |
| AV   | 5.7208G      | 83.14             | Inf               | -Inf           | 5.07           | 3           | Vertical  | 359            | 1.50          | -        |
| PK   | 5.4688G      | 56.49             | 68.20             | -11.71         | 4.54           | 3           | Vertical  | 359            | 1.50          | -        |
| PK   | 5.722G       | 92.01             | Inf               | -Inf           | 5.07           | 3           | Vertical  | 359            | 1.50          | -        |
| PK   | 5.9536G      | 58.19             | 68.20             | -10.01         | 5.42           | 3           | Vertical  | 359            | 1.50          | -        |

## 802.11ac VHT40\_Nss1,(MCS0)\_1TX(Port2)

29/01/2019

## 5710MHz Straddle 5.47-5.725GHz\_TX

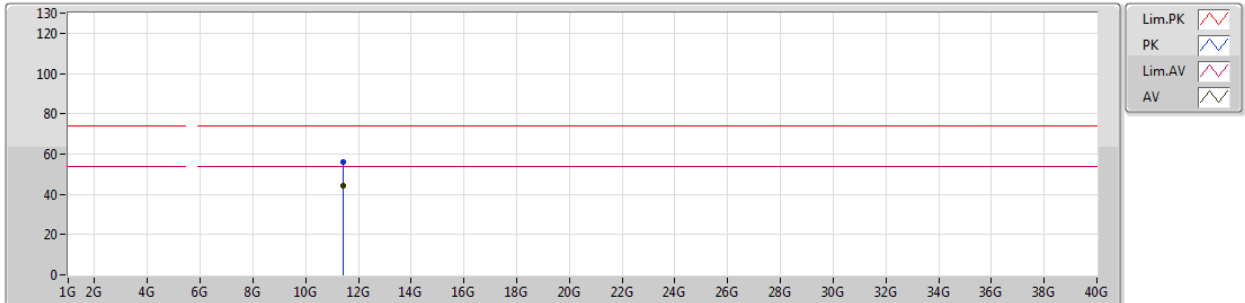


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|----------|
| AV   | 5.4328G      | 45.54             | 54.00             | -8.46          | 4.49           | 3           | Horizontal | 164            | 1.50          | -        |
| AV   | 5.7148G      | 80.99             | Inf               | -Inf           | 5.06           | 3           | Horizontal | 164            | 1.50          | -        |
| PK   | 5.46G        | 56.38             | 68.20             | -11.82         | 4.53           | 3           | Horizontal | 164            | 1.50          | -        |
| PK   | 5.7172G      | 90.76             | Inf               | -Inf           | 5.05           | 3           | Horizontal | 164            | 1.50          | -        |
| PK   | 5.9512G      | 57.88             | 68.20             | -10.32         | 5.41           | 3           | Horizontal | 164            | 1.50          | -        |

## 802.11ac VHT40\_Nss1,(MCS0)\_1TX(Port2)

29/01/2019

## 5710MHz Straddle 5.47-5.725GHz\_TX

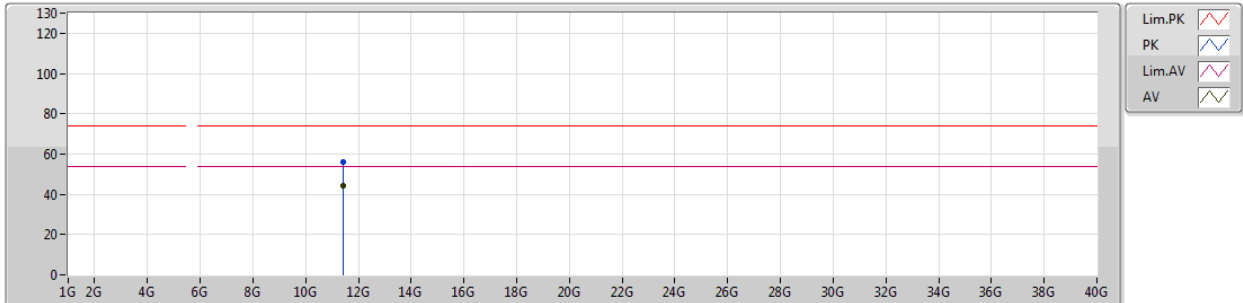


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comments |  |  |  |  |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|--|--|--|--|--|--|--|--|
| AV   | 11.41512G    | 44.06             | 54.00             | -9.94          | 15.13          | 3           | Vertical  | 55             | 1.03          | -        |  |  |  |  |  |  |  |  |
| PK   | 11.4226G     | 56.15             | 74.00             | -17.85         | 15.12          | 3           | Vertical  | 55             | 1.03          | -        |  |  |  |  |  |  |  |  |

## 802.11ac VHT40\_Nss1,(MCS0)\_1TX(Port2)

29/01/2019

## 5710MHz Straddle 5.47-5.725GHz\_TX

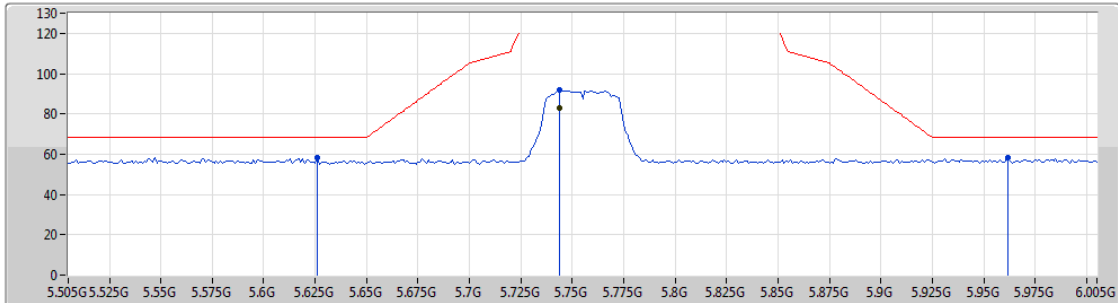


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|----------|
| AV   | 11.41796G    | 43.99             | 54.00             | -10.01         | 15.13          | 3           | Horizontal | 354            | 1.99          | -        |
| PK   | 11.42396G    | 56.19             | 74.00             | -17.81         | 15.12          | 3           | Horizontal | 354            | 1.99          | -        |

## 802.11ac VHT40\_Nss1,(MCS0)\_1TX(Port2)

29/01/2019

### 5755MHz\_TX



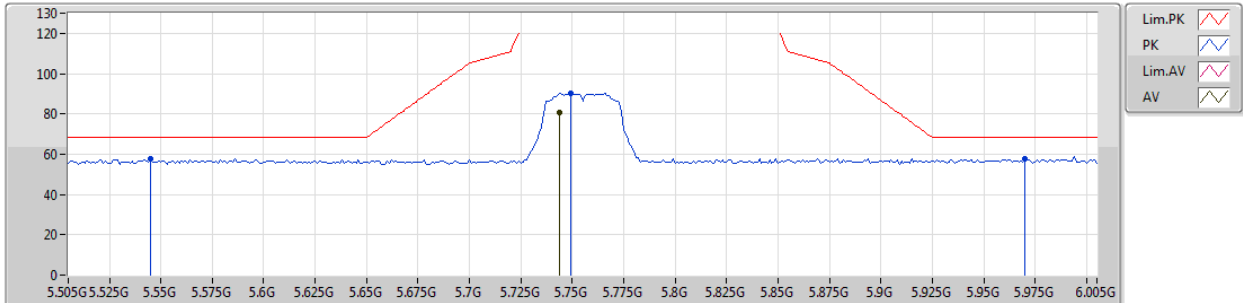
|        |                                                                                     |
|--------|-------------------------------------------------------------------------------------|
| Lim.PK |  |
| PK     |  |
| Lim.AV |  |
| AV     |  |

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comments |  |  |  |  |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|--|--|--|--|--|--|--|--|
| AV   | 5.744G       | 82.91             | Inf               | -Inf           | 5.13           | 3           | Vertical  | 36             | 1.57          | -        |  |  |  |  |  |  |  |  |
| PK   | 5.626G       | 58.38             | 68.20             | -9.82          | 4.83           | 3           | Vertical  | 36             | 1.57          | -        |  |  |  |  |  |  |  |  |
| PK   | 5.744G       | 91.91             | Inf               | -Inf           | 5.13           | 3           | Vertical  | 36             | 1.57          | -        |  |  |  |  |  |  |  |  |
| PK   | 5.962G       | 58.24             | 68.20             | -9.96          | 5.43           | 3           | Vertical  | 36             | 1.57          | -        |  |  |  |  |  |  |  |  |

## 802.11ac VHT40\_Nss1,(MCS0)\_1TX(Port2)

29/01/2019

## 5755MHz\_TX

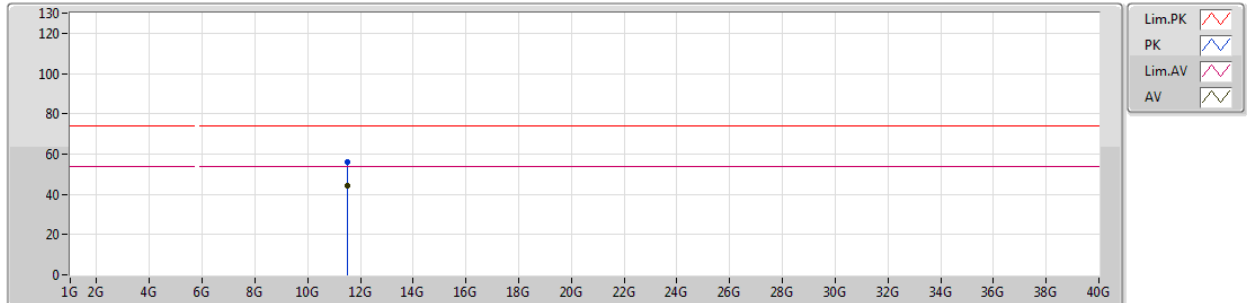


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|----------|
| AV   | 5.744G       | 80.51             | Inf               | -Inf           | 5.13           | 3           | Horizontal | 356            | 1.50          | -        |
| PK   | 5.545G       | 57.93             | 68.20             | -10.27         | 4.66           | 3           | Horizontal | 356            | 1.50          | -        |
| PK   | 5.749G       | 90.23             | Inf               | -Inf           | 5.14           | 3           | Horizontal | 356            | 1.50          | -        |
| PK   | 5.97G        | 57.64             | 68.20             | -10.56         | 5.44           | 3           | Horizontal | 356            | 1.50          | -        |

## 802.11ac VHT40\_Nss1,(MCS0)\_1TX(Port2)

29/01/2019

## 5755MHz\_TX

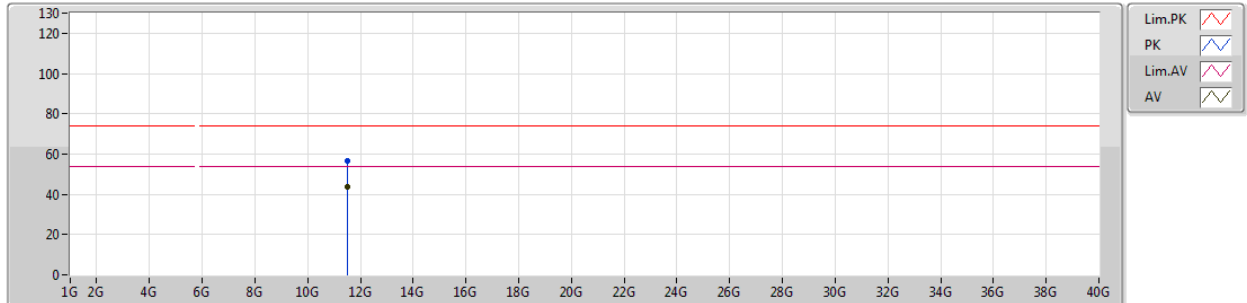


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comments |  |  |  |  |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|--|--|--|--|--|--|--|--|
| AV   | 11.51084G    | 44.02             | 54.00             | -9.98          | 15.02          | 3           | Vertical  | 75             | 1.96          | -        |  |  |  |  |  |  |  |  |
| PK   | 11.50692G    | 56.02             | 74.00             | -17.98         | 15.02          | 3           | Vertical  | 75             | 1.96          | -        |  |  |  |  |  |  |  |  |

## 802.11ac VHT40\_Nss1,(MCS0)\_1TX(Port2)

29/01/2019

## 5755MHz\_TX

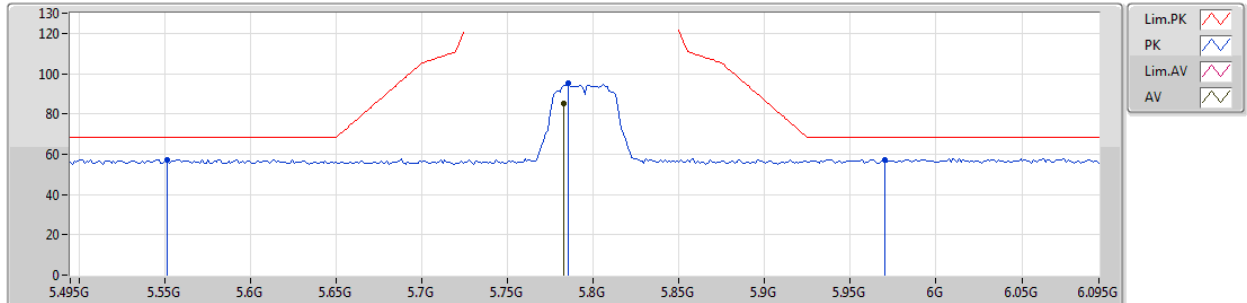


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|----------|
| AV   | 11.50882G    | 43.92             | 54.00             | -10.08         | 15.02          | 3           | Horizontal | 122            | 1.58          | -        |
| PK   | 11.51334G    | 56.47             | 74.00             | -17.53         | 15.01          | 3           | Horizontal | 122            | 1.58          | -        |

## 802.11ac VHT40\_Nss1,(MCS0)\_1TX(Port2)

29/01/2019

## 5795MHz\_TX

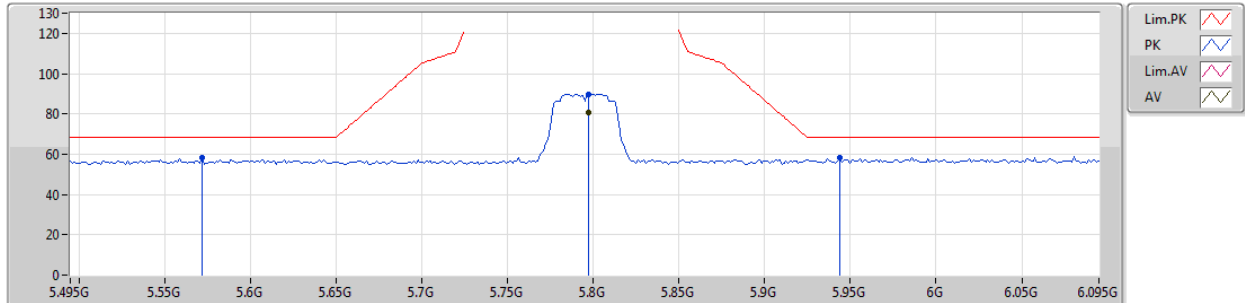


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|
| AV   | 5.783G       | 85.17             | Inf               | -Inf           | 5.23           | 3           | Vertical  | 145            | 1.64          | -        |
| PK   | 5.5514G      | 57.36             | 68.20             | -10.84         | 4.68           | 3           | Vertical  | 145            | 1.64          | -        |
| PK   | 5.7854G      | 95.14             | Inf               | -Inf           | 5.22           | 3           | Vertical  | 145            | 1.64          | -        |
| PK   | 5.9702G      | 57.34             | 68.20             | -10.86         | 5.44           | 3           | Vertical  | 145            | 1.64          | -        |

## 802.11ac VHT40\_Nss1,(MCS0)\_1TX(Port2)

29/01/2019

## 5795MHz\_TX

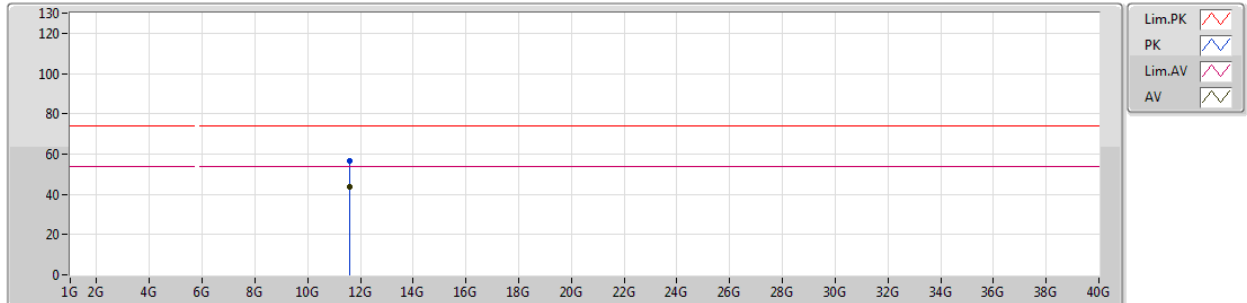


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|----------|
| AV   | 5.7974G      | 80.63             | Inf               | -Inf           | 5.26           | 3           | Horizontal | 270            | 1.66          | -        |
| PK   | 5.5718G      | 58.18             | 68.20             | -10.02         | 4.72           | 3           | Horizontal | 270            | 1.66          | -        |
| PK   | 5.7974G      | 89.91             | Inf               | -Inf           | 5.26           | 3           | Horizontal | 270            | 1.66          | -        |
| PK   | 5.9438G      | 58.53             | 68.20             | -9.67          | 5.40           | 3           | Horizontal | 270            | 1.66          | -        |

## 802.11ac VHT40\_Nss1,(MCS0)\_1TX(Port2)

29/01/2019

## 5795MHz\_TX

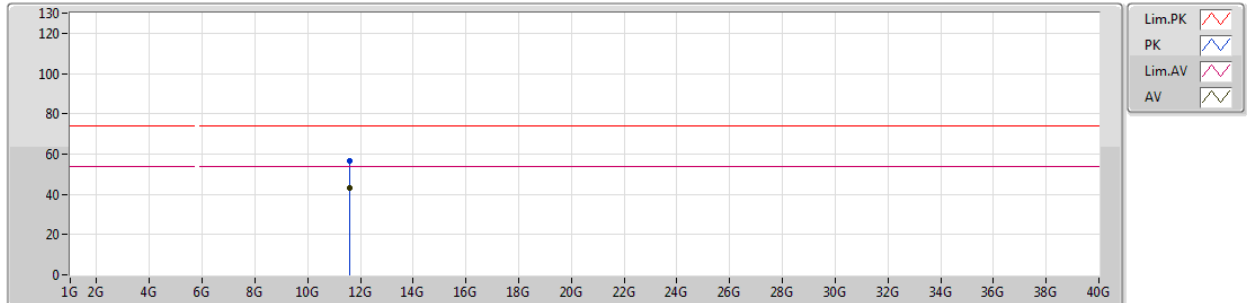


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comments |  |  |  |  |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|--|--|--|--|--|--|--|--|
| AV   | 11.58844G    | 43.48             | 54.00             | -10.52         | 14.92          | 3           | Vertical  | 358            | 1.05          | -        |  |  |  |  |  |  |  |  |
| PK   | 11.58696G    | 56.71             | 74.00             | -17.29         | 14.93          | 3           | Vertical  | 358            | 1.05          | -        |  |  |  |  |  |  |  |  |

## 802.11ac VHT40\_Nss1,(MCS0)\_1TX(Port2)

29/01/2019

## 5795MHz\_TX

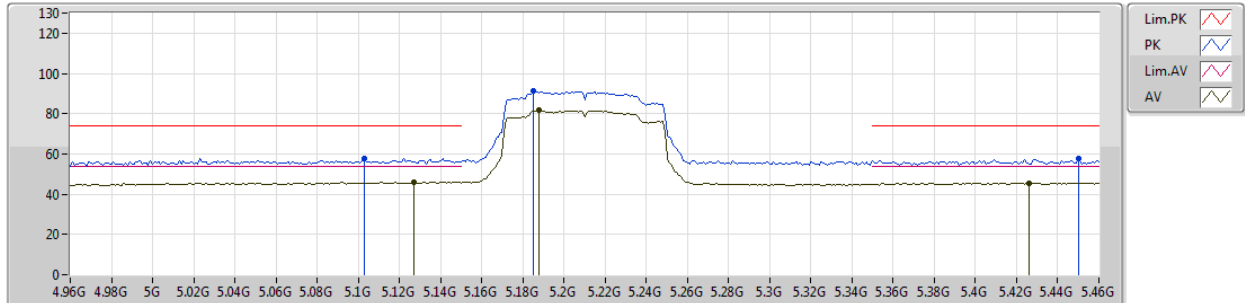


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comments |  |  |  |  |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|----------|--|--|--|--|--|--|--|--|
| AV   | 11.58522G    | 43.41             | 54.00             | -10.59         | 14.93          | 3           | Horizontal | 65             | 1.14          | -        |  |  |  |  |  |  |  |  |
| PK   | 11.58988G    | 56.59             | 74.00             | -17.41         | 14.92          | 3           | Horizontal | 65             | 1.14          | -        |  |  |  |  |  |  |  |  |

## 802.11ac VHT80\_Nss1,(MCS0)\_1TX(Port2)

29/01/2019

### 5210MHz\_TX

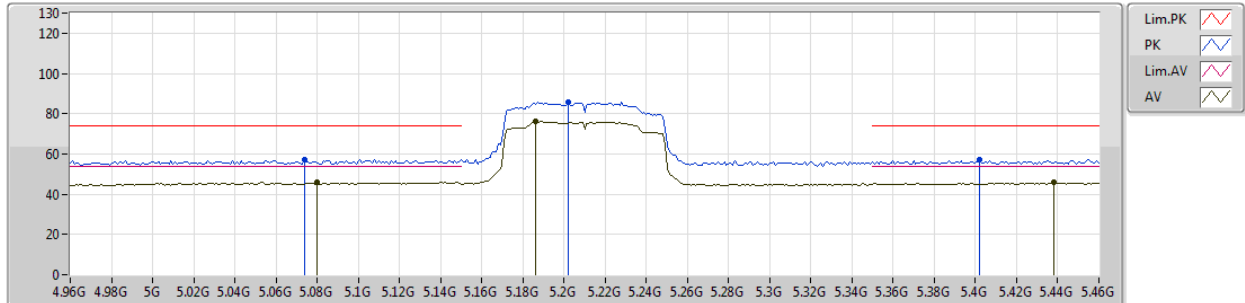


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|
| AV   | 5.127G       | 46.02             | 54.00             | -7.98          | 4.11           | 3           | Vertical  | 292            | 1.50          | -        |
| AV   | 5.188G       | 81.62             | Inf               | -Inf           | 4.19           | 3           | Vertical  | 292            | 1.50          | -        |
| AV   | 5.426G       | 45.65             | 54.00             | -8.35          | 4.49           | 3           | Vertical  | 292            | 1.50          | -        |
| PK   | 5.103G       | 57.97             | 74.00             | -16.03         | 4.07           | 3           | Vertical  | 292            | 1.50          | -        |
| PK   | 5.185G       | 91.42             | Inf               | -Inf           | 4.19           | 3           | Vertical  | 292            | 1.50          | -        |
| PK   | 5.45G        | 57.49             | 74.00             | -16.51         | 4.52           | 3           | Vertical  | 292            | 1.50          | -        |

## 802.11ac VHT80\_Nss1,(MCS0)\_1TX(Port2)

29/01/2019

### 5210MHz\_TX

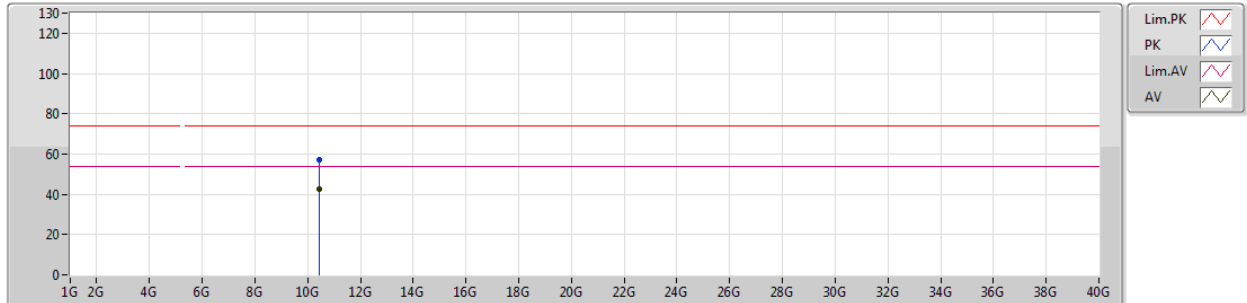


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|----------|
| AV   | 5.08G        | 45.86             | 54.00             | -8.14          | 4.04           | 3           | Horizontal | 162            | 1.99          | -        |
| AV   | 5.186G       | 76.23             | Inf               | -Inf           | 4.19           | 3           | Horizontal | 162            | 1.99          | -        |
| AV   | 5.438G       | 45.69             | 54.00             | -8.31          | 4.50           | 3           | Horizontal | 162            | 1.99          | -        |
| PK   | 5.074G       | 57.23             | 74.00             | -16.77         | 4.03           | 3           | Horizontal | 162            | 1.99          | -        |
| PK   | 5.202G       | 85.76             | Inf               | -Inf           | 4.21           | 3           | Horizontal | 162            | 1.99          | -        |
| PK   | 5.402G       | 57.00             | 74.00             | -17.00         | 4.45           | 3           | Horizontal | 162            | 1.99          | -        |

## 802.11ac VHT80\_Nss1,(MCS0)\_1TX(Port2)

29/01/2019

## 5210MHz\_TX

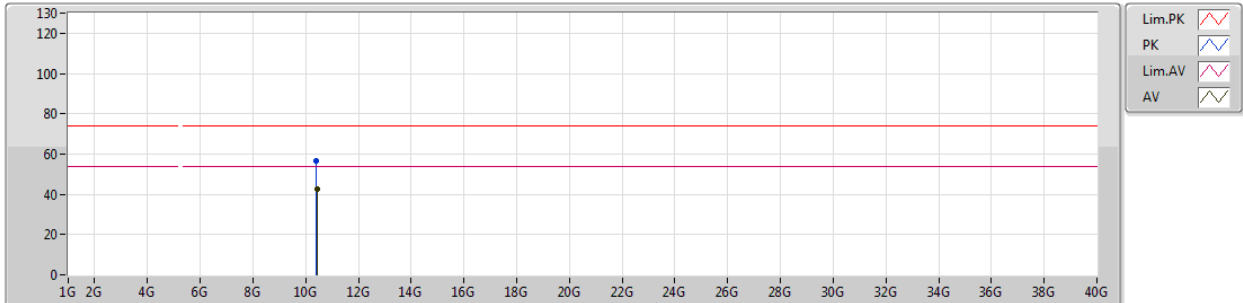


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comments |  |  |  |  |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|--|--|--|--|--|--|--|--|
| AV   | 10.42152G    | 42.55             | 54.00             | -11.45         | 14.26          | 3           | Vertical  | 46             | 1.60          | -        |  |  |  |  |  |  |  |  |
| PK   | 10.42362G    | 57.01             | 74.00             | -16.99         | 14.26          | 3           | Vertical  | 46             | 1.60          | -        |  |  |  |  |  |  |  |  |

## 802.11ac VHT80\_Nss1,(MCS0)\_1TX(Port2)

29/01/2019

## 5210MHz\_TX

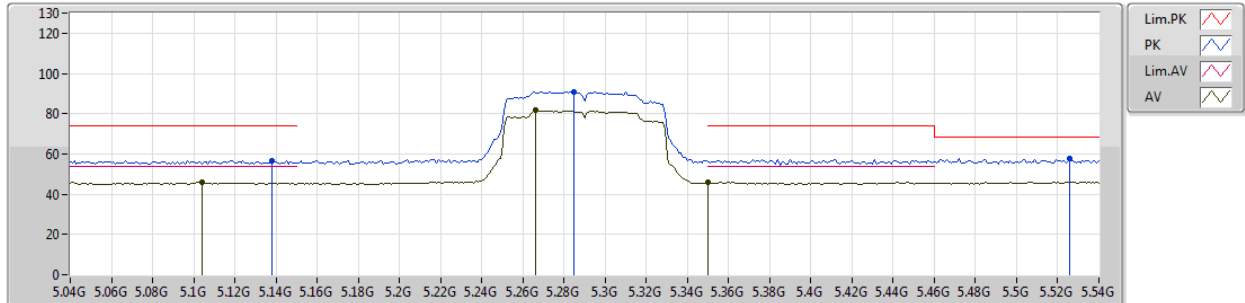


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comments |  |  |  |  |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|----------|--|--|--|--|--|--|--|--|
| AV   | 10.42498G    | 42.60             | 54.00             | -11.40         | 14.26          | 3           | Horizontal | 219            | 1.31          | -        |  |  |  |  |  |  |  |  |
| PK   | 10.41514G    | 56.63             | 74.00             | -17.37         | 14.24          | 3           | Horizontal | 219            | 1.31          | -        |  |  |  |  |  |  |  |  |

## 802.11ac VHT80\_Nss1,(MCS0)\_1TX(Port2)

29/01/2019

### 5290MHz\_TX

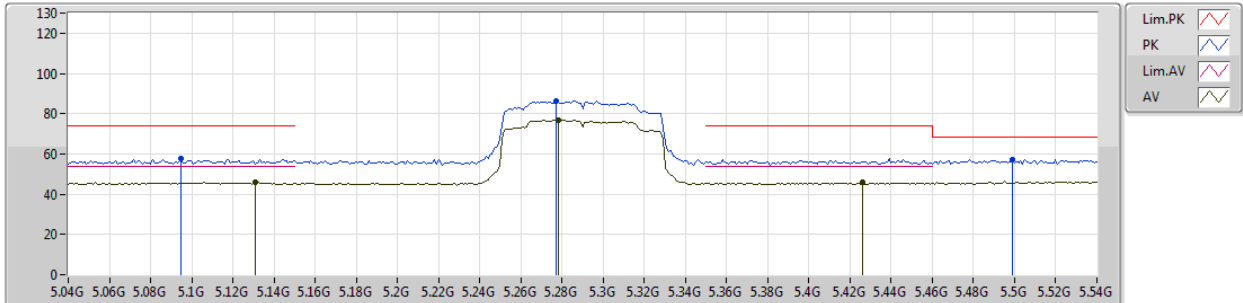


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|
| AV   | 5.104G       | 45.73             | 54.00             | -8.27          | 4.07           | 3           | Vertical  | 295            | 1.50          | -        |
| AV   | 5.266G       | 81.56             | Inf               | -Inf           | 4.29           | 3           | Vertical  | 295            | 1.50          | -        |
| AV   | 5.35G        | 45.82             | 54.00             | -8.18          | 4.39           | 3           | Vertical  | 295            | 1.50          | -        |
| PK   | 5.138G       | 56.78             | 74.00             | -17.22         | 4.11           | 3           | Vertical  | 295            | 1.50          | -        |
| PK   | 5.285G       | 90.95             | Inf               | -Inf           | 4.31           | 3           | Vertical  | 295            | 1.50          | -        |
| PK   | 5.526G       | 57.95             | 68.20             | -10.25         | 4.63           | 3           | Vertical  | 295            | 1.50          | -        |

## 802.11ac VHT80\_Nss1,(MCS0)\_1TX(Port2)

29/01/2019

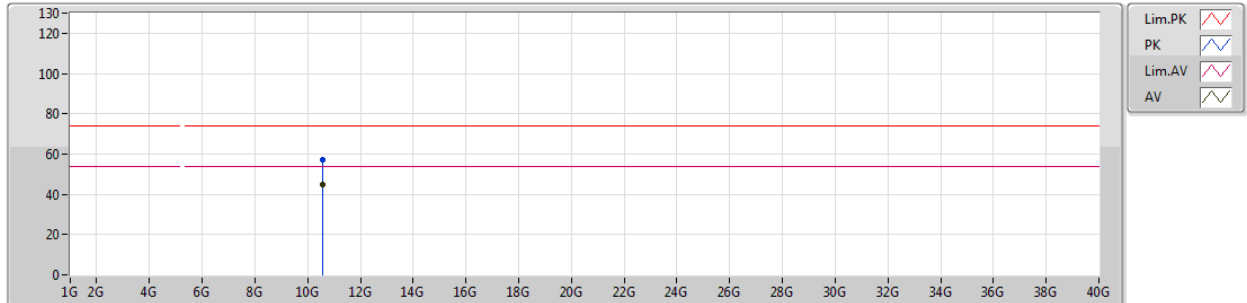
### 5290MHz\_TX



## 802.11ac VHT80\_Nss1,(MCS0)\_1TX(Port2)

29/01/2019

### 5290MHz\_TX

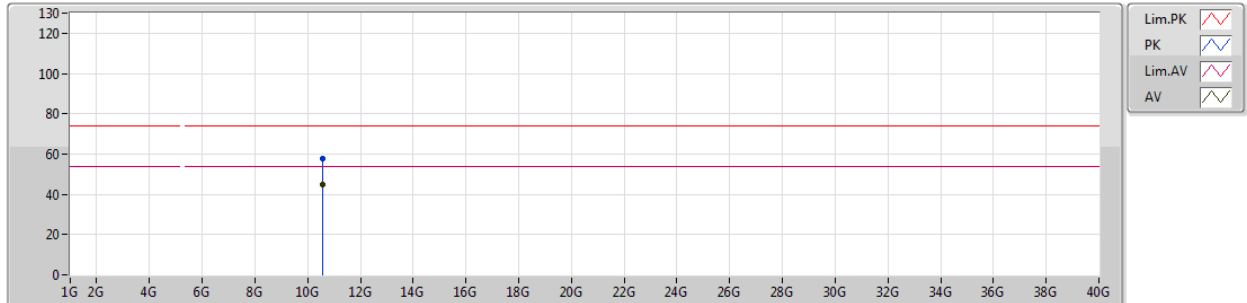


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comments |  |  |  |  |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|--|--|--|--|--|--|--|--|
| AV   | 10.58236G    | 44.94             | 54.00             | -9.06          | 14.63          | 3           | Vertical  | 168            | 1.65          | -        |  |  |  |  |  |  |  |  |
| PK   | 10.57658G    | 57.29             | 74.00             | -16.71         | 14.62          | 3           | Vertical  | 168            | 1.65          | -        |  |  |  |  |  |  |  |  |

## 802.11ac VHT80\_Nss1,(MCS0)\_1TX(Port2)

29/01/2019

### 5290MHz\_TX

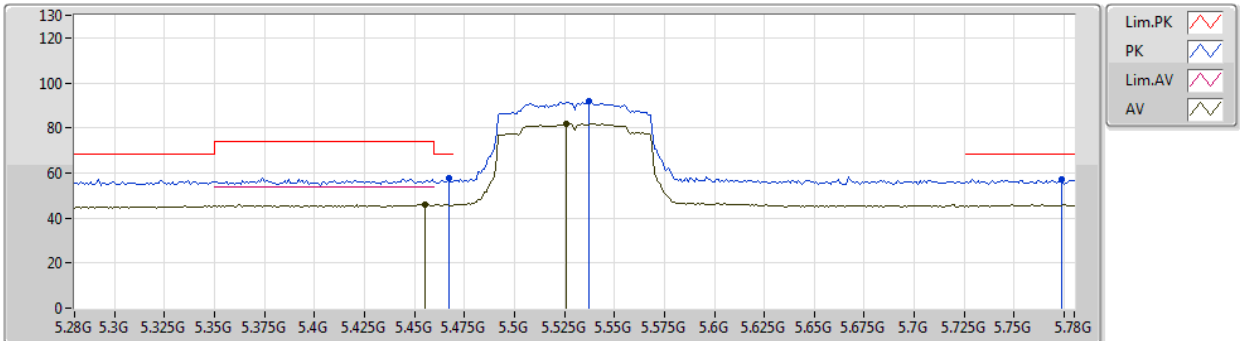


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comments |  |  |  |  |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|----------|--|--|--|--|--|--|--|--|
| AV   | 10.58378G    | 44.84             | 54.00             | -9.16          | 14.63          | 3           | Horizontal | 71             | 2.27          | -        |  |  |  |  |  |  |  |  |
| PK   | 10.57742G    | 57.54             | 74.00             | -16.46         | 14.62          | 3           | Horizontal | 71             | 2.27          | -        |  |  |  |  |  |  |  |  |

# 802.11ac VHT80\_Nss1,(MCS0)\_1TX(Port2)

## 5530MHz\_TX

01/02/2019

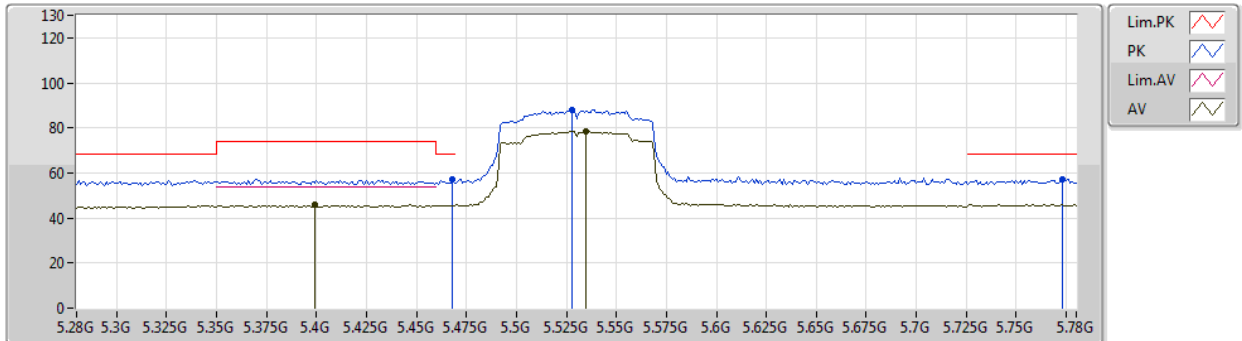


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|--|--|--|--|
| AV   | 5.455G       | 46.13             | 54.00             | -7.87          | 4.52           | 3           | Vertical  | 340            | 1.50          | -       |  |  |  |  |
| AV   | 5.526G       | 81.82             | Inf               | -Inf           | 4.63           | 3           | Vertical  | 340            | 1.50          | -       |  |  |  |  |
| PK   | 5.467G       | 57.57             | 68.20             | -10.63         | 4.54           | 3           | Vertical  | 340            | 1.50          | -       |  |  |  |  |
| PK   | 5.537G       | 91.74             | Inf               | -Inf           | 4.65           | 3           | Vertical  | 340            | 1.50          | -       |  |  |  |  |
| PK   | 5.774G       | 57.06             | 68.20             | -11.14         | 5.20           | 3           | Vertical  | 340            | 1.50          | -       |  |  |  |  |

# 802.11ac VHT80\_Nss1,(MCS0)\_1TX(Port2)

## 5530MHz\_TX

01/02/2019

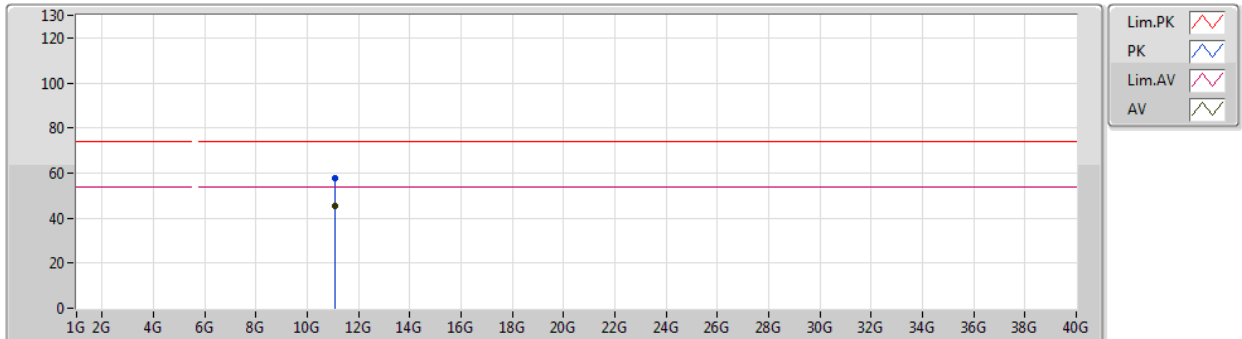


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|
| AV   | 5.399G       | 45.85             | 54.00             | -8.15          | 4.45           | 3           | Horizontal | 154            | 1.50          | -       |
| AV   | 5.535G       | 78.37             | Inf               | -Inf           | 4.64           | 3           | Horizontal | 154            | 1.50          | -       |
| PK   | 5.468G       | 56.99             | 68.20             | -11.21         | 4.54           | 3           | Horizontal | 154            | 1.50          | -       |
| PK   | 5.528G       | 87.92             | Inf               | -Inf           | 4.63           | 3           | Horizontal | 154            | 1.50          | -       |
| PK   | 5.773G       | 56.98             | 68.20             | -11.22         | 5.19           | 3           | Horizontal | 154            | 1.50          | -       |

# 802.11ac VHT80\_Nss1,(MCS0)\_1TX(Port2)

01/02/2019

## 5530MHz\_TX

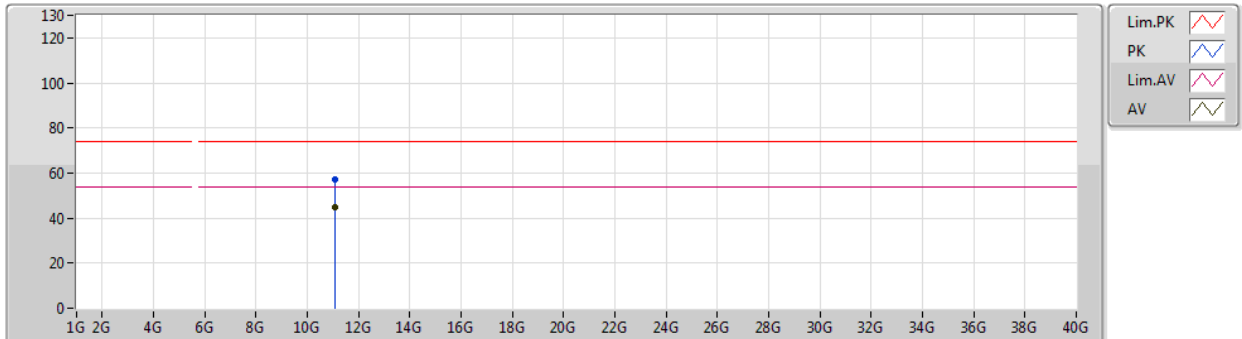


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|
| AV   | 11.05828G    | 45.20             | 54.00             | -8.80          | 15.54          | 3           | Vertical  | 245            | 2.25          | -       |
| PK   | 11.06488G    | 57.78             | 74.00             | -16.22         | 15.53          | 3           | Vertical  | 245            | 2.25          | -       |

# 802.11ac VHT80\_Nss1,(MCS0)\_1TX(Port2)

## 5530MHz\_TX

01/02/2019

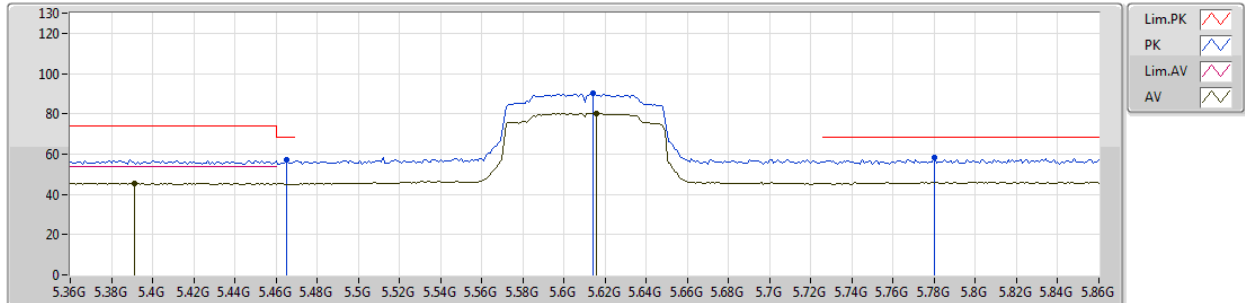


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|--|--|--|--|
| AV   | 11.05762G    | 45.03             | 54.00             | -8.97          | 15.54          | 3           | Horizontal | 280            | 1.29          | -       |  |  |  |  |
| PK   | 11.0602G     | 57.28             | 74.00             | -16.72         | 15.54          | 3           | Horizontal | 280            | 1.29          | -       |  |  |  |  |

## 802.11ac VHT80\_Nss1,(MCS0)\_1TX(Port2)

29/01/2019

## 5610MHz\_TX

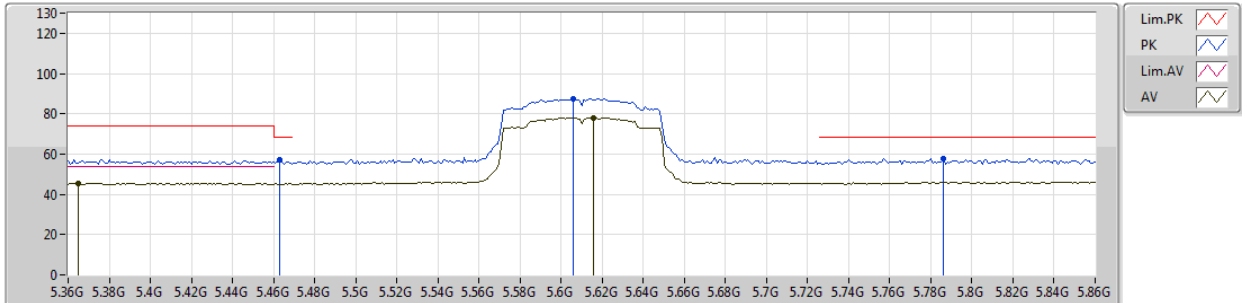


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|
| AV   | 5.391G       | 45.52             | 54.00             | -8.48          | 4.44           | 3           | Vertical  | 344            | 1.50          | -        |
| AV   | 5.616G       | 80.35             | Inf               | -Inf           | 4.81           | 3           | Vertical  | 344            | 1.50          | -        |
| PK   | 5.465G       | 57.05             | 68.20             | -11.15         | 4.54           | 3           | Vertical  | 344            | 1.50          | -        |
| PK   | 5.614G       | 90.16             | Inf               | -Inf           | 4.81           | 3           | Vertical  | 344            | 1.50          | -        |
| PK   | 5.78G        | 58.11             | 68.20             | -10.09         | 5.21           | 3           | Vertical  | 344            | 1.50          | -        |

## 802.11ac VHT80\_Nss1,(MCS0)\_1TX(Port2)

29/01/2019

## 5610MHz\_TX

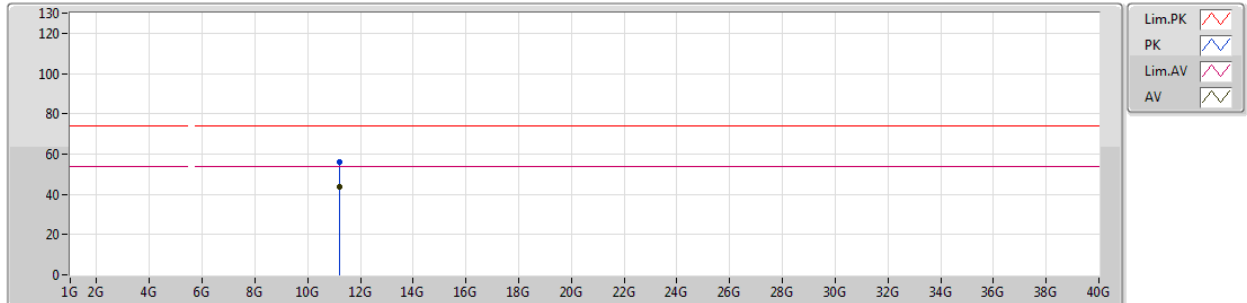


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|----------|
| AV   | 5.365G       | 45.64             | 54.00             | -8.36          | 4.41           | 3           | Horizontal | 182            | 1.50          | -        |
| AV   | 5.616G       | 77.91             | Inf               | -Inf           | 4.81           | 3           | Horizontal | 182            | 1.50          | -        |
| PK   | 5.463G       | 57.19             | 68.20             | -11.01         | 4.53           | 3           | Horizontal | 182            | 1.50          | -        |
| PK   | 5.606G       | 87.49             | Inf               | -Inf           | 4.79           | 3           | Horizontal | 182            | 1.50          | -        |
| PK   | 5.786G       | 57.66             | 68.20             | -10.54         | 5.22           | 3           | Horizontal | 182            | 1.50          | -        |

## 802.11ac VHT80\_Nss1,(MCS0)\_1TX(Port2)

29/01/2019

### 5610MHz\_TX

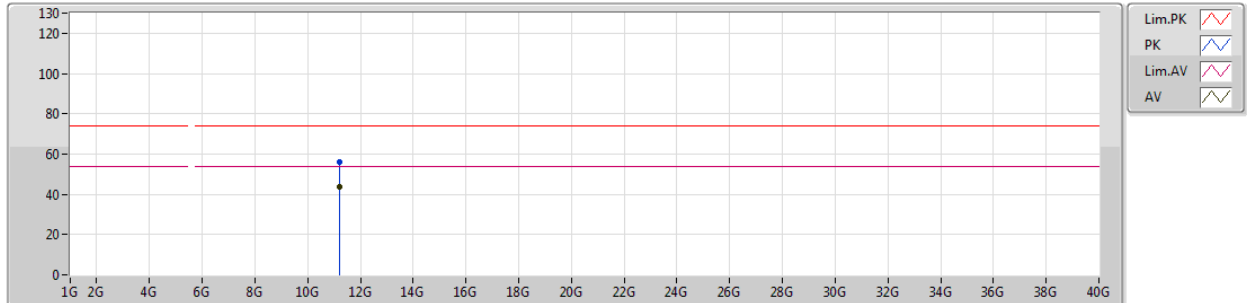


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comments |  |  |  |  |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|--|--|--|--|--|--|--|--|
| AV   | 11.21942G    | 43.87             | 54.00             | -10.13         | 15.36          | 3           | Vertical  | 105            | 1.46          | -        |  |  |  |  |  |  |  |  |
| PK   | 11.22242G    | 56.14             | 74.00             | -17.86         | 15.35          | 3           | Vertical  | 105            | 1.46          | -        |  |  |  |  |  |  |  |  |

## 802.11ac VHT80\_Nss1,(MCS0)\_1TX(Port2)

29/01/2019

### 5610MHz\_TX

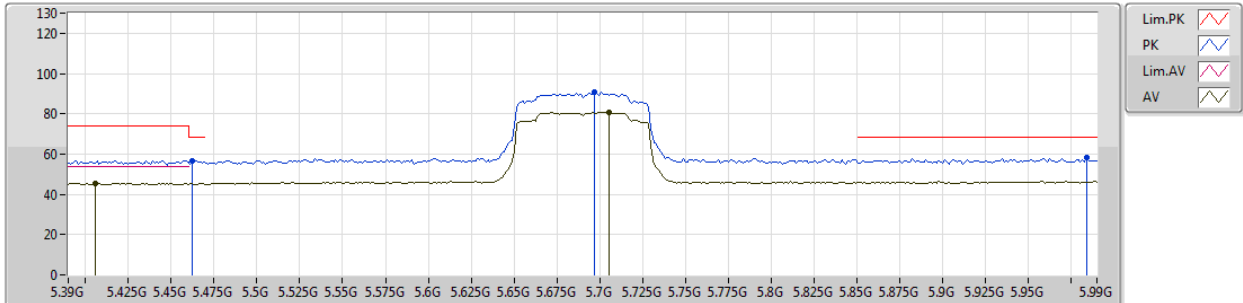


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|----------|
| AV   | 11.2204G     | 43.86             | 54.00             | -10.14         | 15.36          | 3           | Horizontal | 218            | 1.53          | -        |
| PK   | 11.2187G     | 56.26             | 74.00             | -17.74         | 15.36          | 3           | Horizontal | 218            | 1.53          | -        |

## 802.11ac VHT80\_Nss1,(MCS0)\_1TX(Port2)

29/01/2019

## 5690MHz Straddle 5.47-5.725GHz\_TX

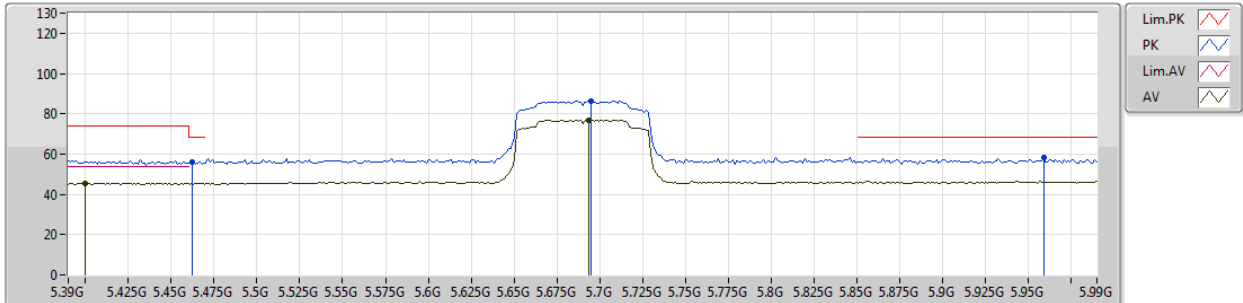


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|
| AV   | 5.4056G      | 45.54             | 54.00             | -8.46          | 4.45           | 3           | Vertical  | 356            | 1.50          | -        |
| AV   | 5.7056G      | 80.67             | Inf               | -Inf           | 5.04           | 3           | Vertical  | 356            | 1.50          | -        |
| PK   | 5.462G       | 56.62             | 68.20             | -11.58         | 4.53           | 3           | Vertical  | 356            | 1.50          | -        |
| PK   | 5.6972G      | 90.64             | Inf               | -Inf           | 5.02           | 3           | Vertical  | 356            | 1.50          | -        |
| PK   | 5.984G       | 58.16             | 68.20             | -10.04         | 5.44           | 3           | Vertical  | 356            | 1.50          | -        |

## 802.11ac VHT80\_Nss1,(MCS0)\_1TX(Port2)

29/01/2019

## 5690MHz Straddle 5.47-5.725GHz\_TX

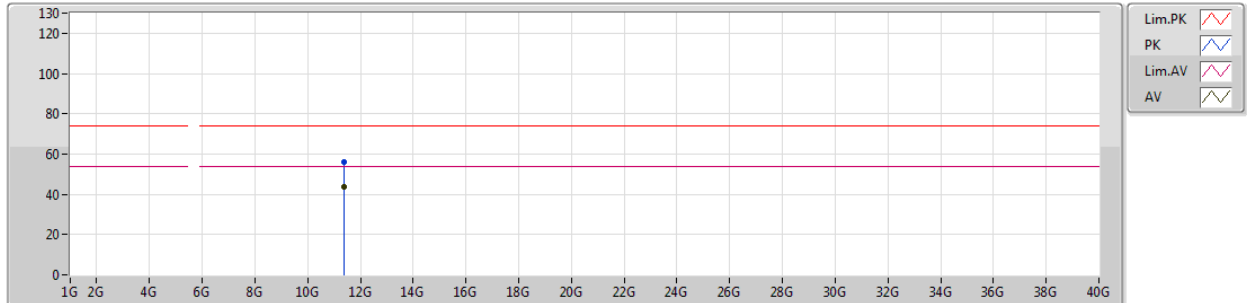


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|----------|
| AV   | 5.3996G      | 45.59             | 54.00             | -8.41          | 4.45           | 3           | Horizontal | 168            | 1.50          | -        |
| AV   | 5.6936G      | 76.95             | Inf               | -Inf           | 5.00           | 3           | Horizontal | 168            | 1.50          | -        |
| PK   | 5.462G       | 56.04             | 68.20             | -12.16         | 4.53           | 3           | Horizontal | 168            | 1.50          | -        |
| PK   | 5.6948G      | 86.48             | Inf               | -Inf           | 5.00           | 3           | Horizontal | 168            | 1.50          | -        |
| PK   | 5.9588G      | 58.22             | 68.20             | -9.98          | 5.42           | 3           | Horizontal | 168            | 1.50          | -        |

## 802.11ac VHT80\_Nss1,(MCS0)\_1TX(Port2)

29/01/2019

## 5690MHz Straddle 5.47-5.725GHz\_TX

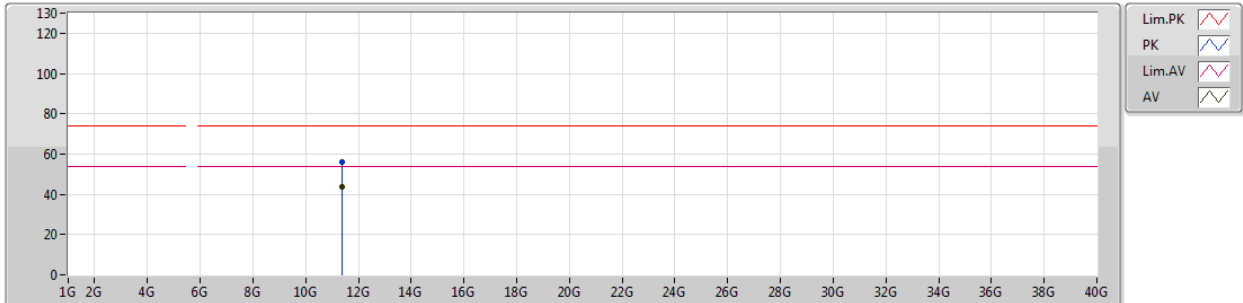


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|
| AV   | 11.37848G    | 43.61             | 54.00             | -10.39         | 15.18          | 3           | Vertical  | 196            | 1.95          | -        |
| PK   | 11.3772G     | 56.05             | 74.00             | -17.95         | 15.18          | 3           | Vertical  | 196            | 1.95          | -        |

## 802.11ac VHT80\_Nss1,(MCS0)\_1TX(Port2)

29/01/2019

## 5690MHz Straddle 5.47-5.725GHz\_TX

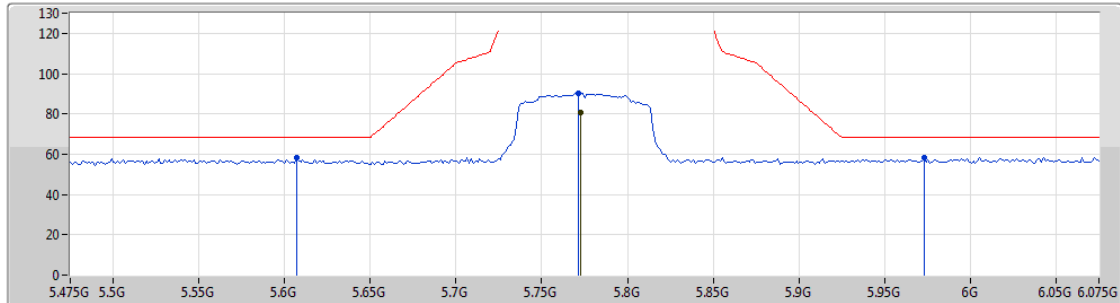


| Type | Freq      | Level    | Limit    | Margin | Factor | Dist | Condition  | Azimuth | Height | Comments |  |  |  |  |  |  |  |  |
|------|-----------|----------|----------|--------|--------|------|------------|---------|--------|----------|--|--|--|--|--|--|--|--|
|      | (Hz)      | (dBuV/m) | (dBuV/m) | (dB)   | (dB)   | (m)  |            | (°)     | (m)    |          |  |  |  |  |  |  |  |  |
| AV   | 11.38062G | 43.61    | 54.00    | -10.39 | 15.17  | 3    | Horizontal | 327     | 1.59   | -        |  |  |  |  |  |  |  |  |
| PK   | 11.3782G  | 56.28    | 74.00    | -17.72 | 15.18  | 3    | Horizontal | 327     | 1.59   | -        |  |  |  |  |  |  |  |  |

## 802.11ac VHT80\_Nss1,(MCS0)\_1TX(Port2)

29/01/2019

## 5775MHz\_TX



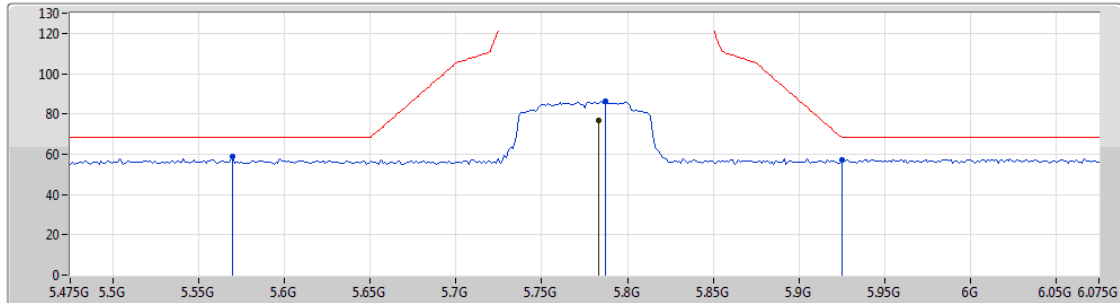
|        |                                                                                     |
|--------|-------------------------------------------------------------------------------------|
| Lim.PK |  |
| PK     |  |
| Lim.AV |  |
| AV     |  |

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|
| AV   | 5.7726G      | 80.75             | Inf               | -Inf           | 5.19           | 3           | Vertical  | 323            | 1.51          | -        |
| PK   | 5.607G       | 58.18             | 68.20             | -10.02         | 4.79           | 3           | Vertical  | 323            | 1.51          | -        |
| PK   | 5.7714G      | 90.36             | Inf               | -Inf           | 5.19           | 3           | Vertical  | 323            | 1.51          | -        |
| PK   | 5.973G       | 58.32             | 68.20             | -9.88          | 5.44           | 3           | Vertical  | 323            | 1.51          | -        |

## 802.11ac VHT80\_Nss1,(MCS0)\_1TX(Port2)

29/01/2019

### 5775MHz\_TX



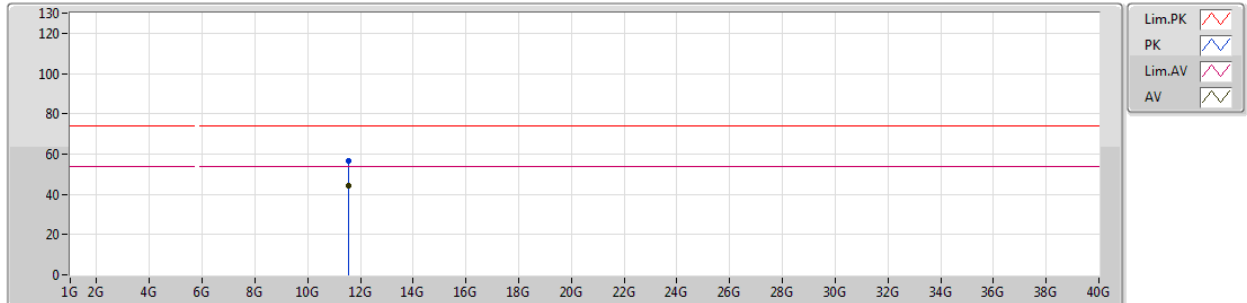
|        |                                                                                     |
|--------|-------------------------------------------------------------------------------------|
| Lim.PK |  |
| PK     |  |
| Lim.AV |  |
| AV     |  |

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|----------|
| AV   | 5.7834G      | 76.51             | Inf               | -Inf           | 5.22           | 3           | Horizontal | 165            | 1.50          | -        |
| PK   | 5.5698G      | 58.58             | 68.20             | -9.62          | 4.72           | 3           | Horizontal | 165            | 1.50          | -        |
| PK   | 5.787G       | 86.14             | Inf               | -Inf           | 5.22           | 3           | Horizontal | 165            | 1.50          | -        |
| PK   | 5.925G       | 57.27             | 68.20             | -10.93         | 5.38           | 3           | Horizontal | 165            | 1.50          | -        |

## 802.11ac VHT80\_Nss1,(MCS0)\_1TX(Port2)

29/01/2019

## 5775MHz\_TX

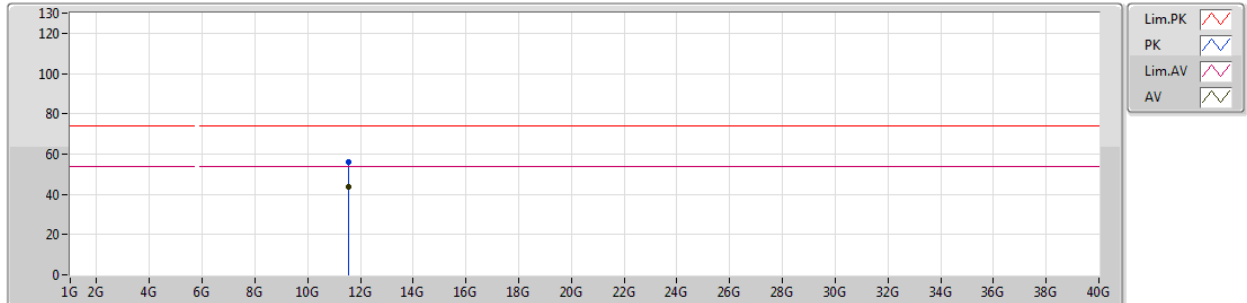


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comments |  |  |  |  |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|--|--|--|--|--|--|--|--|
| AV   | 11.55014G    | 44.05             | 54.00             | -9.95          | 14.97          | 3           | Vertical  | 143            | 1.39          | -        |  |  |  |  |  |  |  |  |
| PK   | 11.54984G    | 56.58             | 74.00             | -17.42         | 14.97          | 3           | Vertical  | 143            | 1.39          | -        |  |  |  |  |  |  |  |  |

## 802.11ac VHT80\_Nss1,(MCS0)\_1TX(Port2)

29/01/2019

## 5775MHz\_TX



| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|----------|
| AV   | 11.55048G    | 43.96             | 54.00             | -10.04         | 14.97          | 3           | Horizontal | 183            | 1.49          | -        |
| PK   | 11.54632G    | 56.18             | 74.00             | -17.82         | 14.97          | 3           | Horizontal | 183            | 1.49          | -        |

**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 |
|--------------------------------|--------|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|----------|
| 5.15-5.25GHz                   | -      | -    | -            | -                 | -                 | -              | -              | -           | -          | -              | -             | -        |
| 802.11a_Nss1,(6Mbps)_2TX       | Pass   | AV   | 5.1498G      | 46.14             | 54.00             | -7.86          | 4.13           | 3           | Horizontal | 359            | 2.99          | -        |
| 802.11n HT20_Nss1,(MCS0)_2TX   | Pass   | AV   | 5.1374G      | 45.74             | 54.00             | -8.26          | 4.11           | 3           | Horizontal | 358            | 2.81          | -        |
| 802.11ac VHT20_Nss1,(MCS0)_2TX | Pass   | AV   | 5.1468G      | 45.84             | 54.00             | -8.16          | 4.13           | 3           | Horizontal | 357            | 2.99          | -        |
| 802.11n HT40_Nss1,(MCS0)_2TX   | Pass   | AV   | 5.15G        | 46.61             | 54.00             | -7.39          | 4.13           | 3           | Horizontal | 357            | 2.99          | -        |
| 802.11ac VHT40_Nss1,(MCS0)_2TX | Pass   | AV   | 5.1496G      | 49.27             | 54.00             | -4.73          | 6.57           | 3           | Horizontal | 352            | 1.49          | -        |
| 802.11ac VHT80_Nss1,(MCS0)_2TX | Pass   | AV   | 5.147G       | 51.46             | 54.00             | -2.54          | 6.57           | 3           | Horizontal | 350            | 1.25          | -        |
| 5.25-5.35GHz                   | -      | -    | -            | -                 | -                 | -              | -              | -           | -          | -              | -             | -        |
| 802.11a_Nss1,(6Mbps)_2TX       | Pass   | AV   | 5.1148G      | 45.54             | 54.00             | -8.46          | 4.09           | 3           | Vertical   | 244            | 1.49          | -        |
| 802.11n HT20_Nss1,(MCS0)_2TX   | Pass   | AV   | 5.131G       | 45.67             | 54.00             | -8.33          | 4.11           | 3           | Horizontal | 16             | 2.80          | -        |
| 802.11ac VHT20_Nss1,(MCS0)_2TX | Pass   | AV   | 5.1226G      | 45.82             | 54.00             | -8.18          | 4.09           | 3           | Horizontal | 359            | 2.93          | -        |
| 802.11n HT40_Nss1,(MCS0)_2TX   | Pass   | AV   | 5.35G        | 46.85             | 54.00             | -7.15          | 4.39           | 3           | Horizontal | 15             | 2.99          | -        |
| 802.11ac VHT40_Nss1,(MCS0)_2TX | Pass   | AV   | 10.525G      | 52.20             | 54.00             | -1.80          | 16.05          | 3           | Vertical   | 188            | 1.50          | -        |
| 802.11ac VHT80_Nss1,(MCS0)_2TX | Pass   | AV   | 5.361G       | 51.50             | 54.00             | -2.50          | 6.89           | 3           | Horizontal | 360            | 2.63          | -        |
| 5.47-5.725GHz                  | -      | -    | -            | -                 | -                 | -              | -              | -           | -          | -              | -             | -        |
| 802.11a_Nss1,(6Mbps)_2TX       | Pass   | AV   | 5.4324G      | 45.33             | 54.00             | -8.67          | 4.49           | 3           | Vertical   | 284            | 1.50          | -        |
| 802.11n HT20_Nss1,(MCS0)_2TX   | Pass   | AV   | 5.4518G      | 45.42             | 54.00             | -8.58          | 4.52           | 3           | Vertical   | 282            | 1.50          | -        |
| 802.11ac VHT20_Nss1,(MCS0)_2TX | Pass   | AV   | 5.4512G      | 48.02             | 54.00             | -5.98          | 7.03           | 3           | Vertical   | 283            | 1.48          | -        |
| 802.11n HT40_Nss1,(MCS0)_2TX   | Pass   | AV   | 5.4476G      | 46.33             | 54.00             | -7.67          | 4.51           | 3           | Vertical   | 291            | 1.50          | -        |
| 802.11ac VHT40_Nss1,(MCS0)_2TX | Pass   | AV   | 5.4324G      | 48.94             | 54.00             | -5.06          | 6.99           | 3           | Vertical   | 291            | 1.49          | -        |
| 802.11ac VHT80_Nss1,(MCS0)_2TX | Pass   | AV   | 5.447G       | 50.94             | 54.00             | -3.06          | 7.01           | 3           | Vertical   | 272            | 1.50          | -        |
| 5.725-5.85GHz                  | -      | -    | -            | -                 | -                 | -              | -              | -           | -          | -              | -             | -        |
| 802.11a_Nss1,(6Mbps)_2TX       | Pass   | PK   | 5.9402G      | 58.98             | 68.20             | -9.22          | 5.40           | 3           | Horizontal | 17             | 2.99          | -        |
| 802.11n HT20_Nss1,(MCS0)_2TX   | Pass   | PK   | 5.6146G      | 58.98             | 68.20             | -9.22          | 4.81           | 3           | Horizontal | 130            | 1.00          | -        |
| 802.11ac VHT20_Nss1,(MCS0)_2TX | Pass   | PK   | 5.9418G      | 61.13             | 68.20             | -7.07          | 8.14           | 3           | Vertical   | 280            | 1.39          | -        |
| 802.11n HT40_Nss1,(MCS0)_2TX   | Pass   | PK   | 5.5334G      | 59.04             | 68.20             | -9.16          | 4.64           | 3           | Vertical   | 285            | 2.95          | -        |
| 802.11ac VHT40_Nss1,(MCS0)_2TX | Pass   | PK   | 5.6042G      | 61.62             | 68.20             | -6.58          | 7.35           | 3           | Vertical   | 281            | 1.50          | -        |
| 802.11ac VHT80_Nss1,(MCS0)_2TX | Pass   | PK   | 5.5554G      | 61.26             | 68.20             | -6.94          | 7.22           | 3           | Vertical   | 276            | 1.40          | -        |

**Result**

| 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 |
|--------------------------|--------|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|----------|
| 802.11a_Nss1,(6Mbps)_2TX | -      | -    | -            | -                 | -                 | -              | -              | -           | -          | -              | -             | -        |
| 5180MHz                  | Pass   | AV   | 5.1416G      | 45.90             | 54.00             | -8.10          | 4.12           | 3           | Vertical   | 312            | 2.72          | -        |
| 5180MHz                  | Pass   | AV   | 5.1844G      | 89.48             | Inf               | -Inf           | 4.19           | 3           | Vertical   | 312            | 2.72          | -        |
| 5180MHz                  | Pass   | PK   | 5.1406G      | 58.59             | 74.00             | -15.41         | 4.12           | 3           | Vertical   | 312            | 2.72          | -        |
| 5180MHz                  | Pass   | PK   | 5.1842G      | 98.79             | Inf               | -Inf           | 4.19           | 3           | Vertical   | 312            | 2.72          | -        |
| 5180MHz                  | Pass   | AV   | 5.1498G      | 46.14             | 54.00             | -7.86          | 4.13           | 3           | Horizontal | 359            | 2.99          | -        |
| 5180MHz                  | Pass   | AV   | 5.1846G      | 94.07             | Inf               | -Inf           | 4.19           | 3           | Horizontal | 359            | 2.99          | -        |
| 5180MHz                  | Pass   | PK   | 5.1494G      | 58.54             | 74.00             | -15.46         | 4.13           | 3           | Horizontal | 359            | 2.99          | -        |
| 5180MHz                  | Pass   | PK   | 5.1844G      | 103.81            | Inf               | -Inf           | 4.19           | 3           | Horizontal | 359            | 2.99          | -        |
| 5180MHz                  | Pass   | AV   | 10.36078G    | 43.99             | 54.00             | -10.01         | 14.11          | 3           | Vertical   | 315            | 1.36          | -        |
| 5180MHz                  | Pass   | PK   | 10.37332G    | 57.50             | 74.00             | -16.50         | 14.15          | 3           | Vertical   | 315            | 1.36          | -        |
| 5180MHz                  | Pass   | AV   | 10.36228G    | 44.04             | 54.00             | -9.96          | 14.11          | 3           | Horizontal | 354            | 1.80          | -        |
| 5180MHz                  | Pass   | PK   | 10.34518G    | 57.06             | 74.00             | -16.94         | 14.08          | 3           | Horizontal | 354            | 1.80          | -        |
| 5200MHz                  | Pass   | AV   | 5.1312G      | 45.58             | 54.00             | -8.42          | 4.11           | 3           | Vertical   | 302            | 2.95          | -        |
| 5200MHz                  | Pass   | AV   | 5.1952G      | 89.38             | Inf               | -Inf           | 4.21           | 3           | Vertical   | 302            | 2.95          | -        |
| 5200MHz                  | Pass   | PK   | 5.1104G      | 58.13             | 74.00             | -15.87         | 4.08           | 3           | Vertical   | 302            | 2.95          | -        |
| 5200MHz                  | Pass   | PK   | 5.1956G      | 99.04             | Inf               | -Inf           | 4.21           | 3           | Vertical   | 302            | 2.95          | -        |
| 5200MHz                  | Pass   | AV   | 5.1196G      | 45.73             | 54.00             | -8.27          | 4.09           | 3           | Horizontal | 359            | 2.97          | -        |
| 5200MHz                  | Pass   | AV   | 5.2044G      | 92.65             | Inf               | -Inf           | 4.21           | 3           | Horizontal | 359            | 2.97          | -        |
| 5200MHz                  | Pass   | PK   | 5.1252G      | 58.39             | 74.00             | -15.61         | 4.10           | 3           | Horizontal | 359            | 2.97          | -        |
| 5200MHz                  | Pass   | PK   | 5.2044G      | 102.00            | Inf               | -Inf           | 4.21           | 3           | Horizontal | 359            | 2.97          | -        |
| 5200MHz                  | Pass   | AV   | 10.41434G    | 44.47             | 54.00             | -9.53          | 14.24          | 3           | Vertical   | 317            | 1.92          | -        |
| 5200MHz                  | Pass   | PK   | 10.40654G    | 57.56             | 74.00             | -16.44         | 14.23          | 3           | Vertical   | 317            | 1.92          | -        |
| 5200MHz                  | Pass   | AV   | 10.38848G    | 44.32             | 54.00             | -9.68          | 14.18          | 3           | Horizontal | 304            | 1.27          | -        |
| 5200MHz                  | Pass   | PK   | 10.4042G     | 57.19             | 74.00             | -16.81         | 14.23          | 3           | Horizontal | 304            | 1.27          | -        |
| 5240MHz                  | Pass   | AV   | 5.1134G      | 45.51             | 54.00             | -8.49          | 4.09           | 3           | Vertical   | 302            | 2.79          | -        |
| 5240MHz                  | Pass   | AV   | 5.2352G      | 87.94             | Inf               | -Inf           | 4.25           | 3           | Vertical   | 302            | 2.79          | -        |
| 5240MHz                  | Pass   | AV   | 5.3864G      | 45.19             | 54.00             | -8.81          | 4.43           | 3           | Vertical   | 302            | 2.79          | -        |
| 5240MHz                  | Pass   | PK   | 5.1032G      | 58.15             | 74.00             | -15.85         | 4.07           | 3           | Vertical   | 302            | 2.79          | -        |
| 5240MHz                  | Pass   | PK   | 5.2358G      | 97.12             | Inf               | -Inf           | 4.25           | 3           | Vertical   | 302            | 2.79          | -        |
| 5240MHz                  | Pass   | PK   | 5.3684G      | 57.59             | 74.00             | -16.41         | 4.41           | 3           | Vertical   | 302            | 2.79          | -        |
| 5240MHz                  | Pass   | AV   | 5.1002G      | 45.71             | 54.00             | -8.29          | 4.07           | 3           | Horizontal | 359            | 2.95          | -        |
| 5240MHz                  | Pass   | AV   | 5.2448G      | 91.79             | Inf               | -Inf           | 4.26           | 3           | Horizontal | 359            | 2.95          | -        |
| 5240MHz                  | Pass   | AV   | 5.366G       | 45.19             | 54.00             | -8.81          | 4.41           | 3           | Horizontal | 359            | 2.95          | -        |
| 5240MHz                  | Pass   | PK   | 5.1002G      | 59.24             | 74.00             | -14.76         | 4.07           | 3           | Horizontal | 359            | 2.95          | -        |
| 5240MHz                  | Pass   | PK   | 5.2352G      | 100.99            | Inf               | -Inf           | 4.25           | 3           | Horizontal | 359            | 2.95          | -        |
| 5240MHz                  | Pass   | PK   | 5.3774G      | 57.38             | 74.00             | -16.62         | 4.43           | 3           | Horizontal | 359            | 2.95          | -        |
| 5240MHz                  | Pass   | AV   | 10.47514G    | 44.83             | 54.00             | -9.17          | 14.38          | 3           | Vertical   | 293            | 1.77          | -        |
| 5240MHz                  | Pass   | PK   | 10.47016G    | 57.92             | 74.00             | -16.08         | 14.37          | 3           | Vertical   | 293            | 1.77          | -        |
| 5240MHz                  | Pass   | AV   | 10.47646G    | 44.96             | 54.00             | -9.04          | 14.39          | 3           | Horizontal | 302            | 2.26          | -        |
| 5240MHz                  | Pass   | PK   | 10.4755G     | 59.48             | 74.00             | -14.52         | 14.38          | 3           | Horizontal | 302            | 2.26          | -        |
| 5260MHz                  | Pass   | AV   | 5.1148G      | 45.54             | 54.00             | -8.46          | 4.09           | 3           | Vertical   | 244            | 1.49          | -        |
| 5260MHz                  | Pass   | AV   | 5.2582G      | 85.77             | Inf               | -Inf           | 4.27           | 3           | Vertical   | 244            | 1.49          | -        |
| 5260MHz                  | Pass   | AV   | 5.3602G      | 45.51             | 54.00             | -8.49          | 4.41           | 3           | Vertical   | 244            | 1.49          | -        |
| 5260MHz                  | Pass   | PK   | 5.1124G      | 57.87             | 74.00             | -16.13         | 4.08           | 3           | Vertical   | 244            | 1.49          | -        |
| 5260MHz                  | Pass   | PK   | 5.2576G      | 95.58             | Inf               | -Inf           | 4.27           | 3           | Vertical   | 244            | 1.49          | -        |
| 5260MHz                  | Pass   | PK   | 5.3758G      | 57.57             | 74.00             | -16.43         | 4.43           | 3           | Vertical   | 244            | 1.49          | -        |
| 5260MHz                  | Pass   | AV   | 5.1334G      | 45.49             | 54.00             | -8.51          | 4.11           | 3           | Horizontal | 357            | 2.92          | -        |

| 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 |
|---------|--------|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|----------|
| 5260MHz | Pass   | AV   | 5.257G       | 92.51             | Inf               | -Inf           | 4.27           | 3           | Horizontal | 357            | 2.92          | -        |
| 5260MHz | Pass   | AV   | 5.3656G      | 45.33             | 54.00             | -8.67          | 4.41           | 3           | Horizontal | 357            | 2.92          | -        |
| 5260MHz | Pass   | PK   | 5.1226G      | 58.51             | 74.00             | -15.49         | 4.09           | 3           | Horizontal | 357            | 2.92          | -        |
| 5260MHz | Pass   | PK   | 5.2576G      | 102.18            | Inf               | -Inf           | 4.27           | 3           | Horizontal | 357            | 2.92          | -        |
| 5260MHz | Pass   | PK   | 5.3524G      | 57.89             | 74.00             | -16.11         | 4.39           | 3           | Horizontal | 357            | 2.92          | -        |
| 5260MHz | Pass   | AV   | 10.52474G    | 44.91             | 54.00             | -9.09          | 14.50          | 3           | Vertical   | 351            | 1.62          | -        |
| 5260MHz | Pass   | PK   | 10.51394G    | 57.88             | 74.00             | -16.12         | 14.48          | 3           | Vertical   | 351            | 1.62          | -        |
| 5260MHz | Pass   | AV   | 10.52438G    | 45.09             | 54.00             | -8.91          | 14.50          | 3           | Horizontal | 330            | 2.46          | -        |
| 5260MHz | Pass   | PK   | 10.5251G     | 58.47             | 74.00             | -15.53         | 14.50          | 3           | Horizontal | 330            | 2.46          | -        |
| 5300MHz | Pass   | AV   | 5.3016G      | 85.70             | Inf               | -Inf           | 4.33           | 3           | Vertical   | 309            | 1.50          | -        |
| 5300MHz | Pass   | AV   | 5.3628G      | 45.52             | 54.00             | -8.48          | 4.41           | 3           | Vertical   | 309            | 1.50          | -        |
| 5300MHz | Pass   | PK   | 5.302G       | 95.02             | Inf               | -Inf           | 4.33           | 3           | Vertical   | 309            | 1.50          | -        |
| 5300MHz | Pass   | PK   | 5.3656G      | 59.31             | 74.00             | -14.69         | 4.41           | 3           | Vertical   | 309            | 1.50          | -        |
| 5300MHz | Pass   | AV   | 5.2952G      | 91.66             | Inf               | -Inf           | 4.32           | 3           | Horizontal | 357            | 2.99          | -        |
| 5300MHz | Pass   | AV   | 5.3708G      | 45.47             | 54.00             | -8.53          | 4.41           | 3           | Horizontal | 357            | 2.99          | -        |
| 5300MHz | Pass   | PK   | 5.2956G      | 101.34            | Inf               | -Inf           | 4.32           | 3           | Horizontal | 357            | 2.99          | -        |
| 5300MHz | Pass   | PK   | 5.396G       | 57.67             | 74.00             | -16.33         | 4.45           | 3           | Horizontal | 357            | 2.99          | -        |
| 5300MHz | Pass   | AV   | 10.58764G    | 44.32             | 54.00             | -9.68          | 14.65          | 3           | Vertical   | 289            | 2.38          | -        |
| 5300MHz | Pass   | PK   | 10.59694G    | 57.59             | 74.00             | -16.41         | 14.68          | 3           | Vertical   | 289            | 2.38          | -        |
| 5300MHz | Pass   | AV   | 10.58548G    | 44.20             | 54.00             | -9.80          | 14.64          | 3           | Horizontal | 117            | 2.31          | -        |
| 5300MHz | Pass   | PK   | 10.59928G    | 57.00             | 74.00             | -17.00         | 14.68          | 3           | Horizontal | 117            | 2.31          | -        |
| 5320MHz | Pass   | AV   | 5.3192G      | 88.06             | Inf               | -Inf           | 4.35           | 3           | Vertical   | 312            | 1.50          | -        |
| 5320MHz | Pass   | AV   | 5.3618G      | 45.45             | 54.00             | -8.55          | 4.41           | 3           | Vertical   | 312            | 1.50          | -        |
| 5320MHz | Pass   | PK   | 5.3234G      | 97.21             | Inf               | -Inf           | 4.35           | 3           | Vertical   | 312            | 1.50          | -        |
| 5320MHz | Pass   | PK   | 5.355G       | 57.72             | 74.00             | -16.28         | 4.40           | 3           | Vertical   | 312            | 1.50          | -        |
| 5320MHz | Pass   | AV   | 5.3152G      | 92.31             | Inf               | -Inf           | 4.34           | 3           | Horizontal | 359            | 2.99          | -        |
| 5320MHz | Pass   | AV   | 5.3502G      | 45.52             | 54.00             | -8.48          | 4.39           | 3           | Horizontal | 359            | 2.99          | -        |
| 5320MHz | Pass   | PK   | 5.3152G      | 101.24            | Inf               | -Inf           | 4.34           | 3           | Horizontal | 359            | 2.99          | -        |
| 5320MHz | Pass   | PK   | 5.3596G      | 57.96             | 74.00             | -16.04         | 4.41           | 3           | Horizontal | 359            | 2.99          | -        |
| 5320MHz | Pass   | AV   | 10.62824G    | 43.73             | 54.00             | -10.27         | 14.73          | 3           | Vertical   | 128            | 2.81          | -        |
| 5320MHz | Pass   | PK   | 10.62848G    | 56.98             | 74.00             | -17.02         | 14.73          | 3           | Vertical   | 128            | 2.81          | -        |
| 5320MHz | Pass   | AV   | 10.63196G    | 43.77             | 54.00             | -10.23         | 14.75          | 3           | Horizontal | 112            | 2.27          | -        |
| 5320MHz | Pass   | PK   | 10.65014G    | 57.11             | 74.00             | -16.89         | 14.79          | 3           | Horizontal | 112            | 2.27          | -        |
| 5500MHz | Pass   | AV   | 5.4544G      | 45.22             | 54.00             | -8.78          | 4.52           | 3           | Vertical   | 276            | 1.50          | -        |
| 5500MHz | Pass   | AV   | 5.5008G      | 85.38             | Inf               | -Inf           | 4.58           | 3           | Vertical   | 276            | 1.50          | -        |
| 5500MHz | Pass   | PK   | 5.4654G      | 57.45             | 68.20             | -10.75         | 4.54           | 3           | Vertical   | 276            | 1.50          | -        |
| 5500MHz | Pass   | PK   | 5.5012G      | 94.70             | Inf               | -Inf           | 4.58           | 3           | Vertical   | 276            | 1.50          | -        |
| 5500MHz | Pass   | AV   | 5.4592G      | 45.32             | 54.00             | -8.68          | 4.53           | 3           | Horizontal | 358            | 1.01          | -        |
| 5500MHz | Pass   | AV   | 5.4952G      | 91.32             | Inf               | -Inf           | 4.58           | 3           | Horizontal | 358            | 1.01          | -        |
| 5500MHz | Pass   | PK   | 5.467G       | 57.61             | 68.20             | -10.59         | 4.54           | 3           | Horizontal | 358            | 1.01          | -        |
| 5500MHz | Pass   | PK   | 5.4956G      | 100.74            | Inf               | -Inf           | 4.58           | 3           | Horizontal | 358            | 1.01          | -        |
| 5500MHz | Pass   | AV   | 11.00936G    | 44.89             | 54.00             | -9.11          | 15.60          | 3           | Vertical   | 195            | 2.27          | -        |
| 5500MHz | Pass   | PK   | 11.00756G    | 58.51             | 74.00             | -15.49         | 15.60          | 3           | Vertical   | 195            | 2.27          | -        |
| 5500MHz | Pass   | AV   | 10.98668G    | 45.00             | 54.00             | -9.00          | 15.58          | 3           | Horizontal | 313            | 1.65          | -        |
| 5500MHz | Pass   | PK   | 10.99166G    | 57.75             | 74.00             | -16.25         | 15.59          | 3           | Horizontal | 313            | 1.65          | -        |
| 5580MHz | Pass   | AV   | 5.4324G      | 45.33             | 54.00             | -8.67          | 4.49           | 3           | Vertical   | 284            | 1.50          | -        |
| 5580MHz | Pass   | AV   | 5.5758G      | 86.17             | Inf               | -Inf           | 4.72           | 3           | Vertical   | 284            | 1.50          | -        |
| 5580MHz | Pass   | PK   | 5.4624G      | 57.00             | 68.20             | -11.20         | 4.53           | 3           | Vertical   | 284            | 1.50          | -        |
| 5580MHz | Pass   | PK   | 5.5758G      | 95.40             | Inf               | -Inf           | 4.72           | 3           | Vertical   | 284            | 1.50          | -        |

| 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 |
|--------------------------------|--------|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|----------|
| 5580MHz                        | Pass   | PK   | 5.7276G      | 56.38             | 68.20             | -11.82         | 5.09           | 3           | Vertical   | 284            | 1.50          | -        |
| 5580MHz                        | Pass   | AV   | 5.442G       | 45.26             | 54.00             | -8.74          | 4.51           | 3           | Horizontal | 14             | 2.99          | -        |
| 5580MHz                        | Pass   | AV   | 5.5836G      | 92.67             | Inf               | -Inf           | 4.74           | 3           | Horizontal | 14             | 2.99          | -        |
| 5580MHz                        | Pass   | PK   | 5.4606G      | 57.08             | 68.20             | -11.12         | 4.53           | 3           | Horizontal | 14             | 2.99          | -        |
| 5580MHz                        | Pass   | PK   | 5.5782G      | 102.47            | Inf               | -Inf           | 4.72           | 3           | Horizontal | 14             | 2.99          | -        |
| 5580MHz                        | Pass   | PK   | 5.727G       | 56.95             | 68.20             | -11.25         | 5.09           | 3           | Horizontal | 14             | 2.99          | -        |
| 5580MHz                        | Pass   | AV   | 11.14884G    | 43.52             | 54.00             | -10.48         | 15.44          | 3           | Vertical   | 292            | 1.14          | -        |
| 5580MHz                        | Pass   | PK   | 11.1711G     | 56.57             | 74.00             | -17.43         | 15.40          | 3           | Vertical   | 292            | 1.14          | -        |
| 5580MHz                        | Pass   | AV   | 11.14602G    | 43.54             | 54.00             | -10.46         | 15.44          | 3           | Horizontal | 147            | 2.65          | -        |
| 5580MHz                        | Pass   | PK   | 11.1531G     | 56.76             | 74.00             | -17.24         | 15.44          | 3           | Horizontal | 147            | 2.65          | -        |
| 5700MHz                        | Pass   | AV   | 5.7016G      | 85.96             | Inf               | -Inf           | 5.02           | 3           | Vertical   | 285            | 1.50          | -        |
| 5700MHz                        | Pass   | PK   | 5.696G       | 95.14             | Inf               | -Inf           | 5.00           | 3           | Vertical   | 285            | 1.50          | -        |
| 5700MHz                        | Pass   | PK   | 5.766G       | 58.45             | 68.20             | -9.75          | 5.18           | 3           | Vertical   | 285            | 1.50          | -        |
| 5700MHz                        | Pass   | AV   | 5.698G       | 93.36             | Inf               | -Inf           | 5.02           | 3           | Horizontal | 18             | 2.99          | -        |
| 5700MHz                        | Pass   | PK   | 5.6984G      | 102.94            | Inf               | -Inf           | 5.02           | 3           | Horizontal | 18             | 2.99          | -        |
| 5700MHz                        | Pass   | PK   | 5.7744G      | 58.19             | 68.20             | -10.01         | 5.20           | 3           | Horizontal | 18             | 2.99          | -        |
| 5700MHz                        | Pass   | AV   | 11.40149G    | 43.07             | 54.00             | -10.93         | 15.14          | 3           | Vertical   | 30             | 1.03          | -        |
| 5700MHz                        | Pass   | PK   | 11.3996G     | 56.71             | 74.00             | -17.29         | 15.14          | 3           | Vertical   | 30             | 1.03          | -        |
| 5700MHz                        | Pass   | AV   | 11.39949G    | 43.07             | 54.00             | -10.93         | 15.14          | 3           | Horizontal | 86             | 2.47          | -        |
| 5700MHz                        | Pass   | PK   | 11.39897G    | 56.37             | 74.00             | -17.63         | 15.14          | 3           | Horizontal | 86             | 2.47          | -        |
| 5720MHz Straddle 5.47-5.725GHz | Pass   | AV   | 5.4476G      | 45.27             | 54.00             | -8.73          | 4.51           | 3           | Vertical   | 276            | 1.50          | -        |
| 5720MHz Straddle 5.47-5.725GHz | Pass   | AV   | 5.7188G      | 85.72             | Inf               | -Inf           | 5.06           | 3           | Vertical   | 276            | 1.50          | -        |
| 5720MHz Straddle 5.47-5.725GHz | Pass   | PK   | 5.4608G      | 57.11             | 68.20             | -11.09         | 4.53           | 3           | Vertical   | 276            | 1.50          | -        |
| 5720MHz Straddle 5.47-5.725GHz | Pass   | PK   | 5.7188G      | 94.91             | Inf               | -Inf           | 5.06           | 3           | Vertical   | 276            | 1.50          | -        |
| 5720MHz Straddle 5.47-5.725GHz | Pass   | PK   | 5.9516G      | 58.73             | 68.20             | -9.47          | 5.41           | 3           | Vertical   | 276            | 1.50          | -        |
| 5720MHz Straddle 5.47-5.725GHz | Pass   | AV   | 5.4512G      | 45.29             | 54.00             | -8.71          | 4.52           | 3           | Horizontal | 18             | 2.99          | -        |
| 5720MHz Straddle 5.47-5.725GHz | Pass   | AV   | 5.7152G      | 92.67             | Inf               | -Inf           | 5.06           | 3           | Horizontal | 18             | 2.99          | -        |
| 5720MHz Straddle 5.47-5.725GHz | Pass   | PK   | 5.4668G      | 57.12             | 68.20             | -11.08         | 4.54           | 3           | Horizontal | 18             | 2.99          | -        |
| 5720MHz Straddle 5.47-5.725GHz | Pass   | PK   | 5.7164G      | 101.82            | Inf               | -Inf           | 5.06           | 3           | Horizontal | 18             | 2.99          | -        |
| 5720MHz Straddle 5.47-5.725GHz | Pass   | PK   | 5.9888G      | 59.20             | 68.20             | -9.00          | 5.44           | 3           | Horizontal | 18             | 2.99          | -        |
| 5720MHz Straddle 5.47-5.725GHz | Pass   | AV   | 11.44229G    | 43.07             | 54.00             | -10.93         | 15.10          | 3           | Vertical   | 191            | 2.23          | -        |
| 5720MHz Straddle 5.47-5.725GHz | Pass   | PK   | 11.43848G    | 56.24             | 74.00             | -17.76         | 15.10          | 3           | Vertical   | 191            | 2.23          | -        |
| 5720MHz Straddle 5.47-5.725GHz | Pass   | AV   | 11.43804G    | 43.02             | 54.00             | -10.98         | 15.10          | 3           | Horizontal | 124            | 1.36          | -        |
| 5720MHz Straddle 5.47-5.725GHz | Pass   | PK   | 11.43913G    | 56.82             | 74.00             | -17.18         | 15.10          | 3           | Horizontal | 124            | 1.36          | -        |
| 5745MHz                        | Pass   | AV   | 5.7438G      | 86.15             | Inf               | -Inf           | 5.13           | 3           | Vertical   | 286            | 1.50          | -        |
| 5745MHz                        | Pass   | PK   | 5.5122G      | 57.89             | 68.20             | -10.31         | 4.61           | 3           | Vertical   | 286            | 1.50          | -        |
| 5745MHz                        | Pass   | PK   | 5.7438G      | 95.72             | Inf               | -Inf           | 5.13           | 3           | Vertical   | 286            | 1.50          | -        |
| 5745MHz                        | Pass   | PK   | 5.9442G      | 58.10             | 68.20             | -10.10         | 5.40           | 3           | Vertical   | 286            | 1.50          | -        |
| 5745MHz                        | Pass   | AV   | 5.7402G      | 84.13             | Inf               | -Inf           | 5.12           | 3           | Horizontal | 88             | 1.01          | -        |
| 5745MHz                        | Pass   | PK   | 5.5962G      | 58.65             | 68.20             | -9.55          | 4.76           | 3           | Horizontal | 88             | 1.01          | -        |
| 5745MHz                        | Pass   | PK   | 5.7498G      | 94.03             | Inf               | -Inf           | 5.14           | 3           | Horizontal | 88             | 1.01          | -        |
| 5745MHz                        | Pass   | PK   | 5.9358G      | 58.88             | 68.20             | -9.32          | 5.39           | 3           | Horizontal | 88             | 1.01          | -        |
| 5745MHz                        | Pass   | AV   | 11.49081G    | 43.29             | 54.00             | -10.71         | 15.04          | 3           | Vertical   | 261            | 1.49          | -        |
| 5745MHz                        | Pass   | PK   | 11.49044G    | 56.56             | 74.00             | -17.44         | 15.04          | 3           | Vertical   | 261            | 1.49          | -        |
| 5745MHz                        | Pass   | AV   | 11.48849G    | 43.13             | 54.00             | -10.87         | 15.04          | 3           | Horizontal | 246            | 1.67          | -        |
| 5745MHz                        | Pass   | PK   | 11.49072G    | 57.01             | 74.00             | -16.99         | 15.04          | 3           | Horizontal | 246            | 1.67          | -        |
| 5785MHz                        | Pass   | AV   | 5.7862G      | 85.55             | Inf               | -Inf           | 5.22           | 3           | Vertical   | 286            | 1.50          | -        |
| 5785MHz                        | Pass   | PK   | 5.5834G      | 58.40             | 68.20             | -9.80          | 4.74           | 3           | Vertical   | 286            | 1.50          | -        |
| 5785MHz                        | Pass   | PK   | 5.7874G      | 94.63             | Inf               | -Inf           | 5.22           | 3           | Vertical   | 286            | 1.50          | -        |

| 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 |
|------------------------------|--------|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|----------|
| 5785MHz                      | Pass   | PK   | 5.9482G      | 58.24             | 68.20             | -9.96          | 5.41           | 3           | Vertical   | 286            | 1.50          | -        |
| 5785MHz                      | Pass   | AV   | 5.7838G      | 92.61             | Inf               | -Inf           | 5.22           | 3           | Horizontal | 20             | 2.90          | -        |
| 5785MHz                      | Pass   | PK   | 5.5726G      | 57.78             | 68.20             | -10.42         | 4.72           | 3           | Horizontal | 20             | 2.90          | -        |
| 5785MHz                      | Pass   | PK   | 5.7838G      | 102.21            | Inf               | -Inf           | 5.22           | 3           | Horizontal | 20             | 2.90          | -        |
| 5785MHz                      | Pass   | PK   | 5.9854G      | 58.05             | 68.20             | -10.15         | 5.44           | 3           | Horizontal | 20             | 2.90          | -        |
| 5785MHz                      | Pass   | AV   | 11.57066G    | 43.18             | 54.00             | -10.82         | 14.96          | 3           | Vertical   | 133            | 1.77          | -        |
| 5785MHz                      | Pass   | PK   | 11.56816G    | 56.27             | 74.00             | -17.73         | 14.96          | 3           | Vertical   | 133            | 1.77          | -        |
| 5785MHz                      | Pass   | AV   | 11.56866G    | 43.16             | 54.00             | -10.84         | 14.96          | 3           | Horizontal | 98             | 1.35          | -        |
| 5785MHz                      | Pass   | PK   | 11.56768G    | 56.93             | 74.00             | -17.07         | 14.96          | 3           | Horizontal | 98             | 1.35          | -        |
| 5825MHz                      | Pass   | AV   | 5.8238G      | 85.33             | Inf               | -Inf           | 5.29           | 3           | Vertical   | 286            | 1.50          | -        |
| 5825MHz                      | Pass   | PK   | 5.5934G      | 58.04             | 68.20             | -10.16         | 4.76           | 3           | Vertical   | 286            | 1.50          | -        |
| 5825MHz                      | Pass   | PK   | 5.8238G      | 94.66             | Inf               | -Inf           | 5.29           | 3           | Vertical   | 286            | 1.50          | -        |
| 5825MHz                      | Pass   | PK   | 5.9306G      | 57.80             | 68.20             | -10.40         | 5.38           | 3           | Vertical   | 286            | 1.50          | -        |
| 5825MHz                      | Pass   | AV   | 5.8214G      | 93.01             | Inf               | -Inf           | 5.29           | 3           | Horizontal | 17             | 2.99          | -        |
| 5825MHz                      | Pass   | PK   | 5.5766G      | 57.85             | 68.20             | -10.35         | 4.72           | 3           | Horizontal | 17             | 2.99          | -        |
| 5825MHz                      | Pass   | PK   | 5.8214G      | 102.14            | Inf               | -Inf           | 5.29           | 3           | Horizontal | 17             | 2.99          | -        |
| 5825MHz                      | Pass   | PK   | 5.9402G      | 58.98             | 68.20             | -9.22          | 5.40           | 3           | Horizontal | 17             | 2.99          | -        |
| 5825MHz                      | Pass   | AV   | 11.6488G     | 43.30             | 54.00             | -10.70         | 14.85          | 3           | Vertical   | 221            | 2.04          | -        |
| 5825MHz                      | Pass   | PK   | 11.65091G    | 56.76             | 74.00             | -17.24         | 14.85          | 3           | Vertical   | 221            | 2.04          | -        |
| 5825MHz                      | Pass   | AV   | 11.65094G    | 43.13             | 54.00             | -10.87         | 14.85          | 3           | Horizontal | 42             | 1.94          | -        |
| 5825MHz                      | Pass   | PK   | 11.64876G    | 57.05             | 74.00             | -16.95         | 14.85          | 3           | Horizontal | 42             | 1.94          | -        |
| 802.11n HT20_Nss1,(MCS0)_2TX | -      | -    | -            | -                 | -                 | -              | -              | -           | -          | -              | -             | -        |
| 5180MHz                      | Pass   | AV   | 5.1422G      | 45.65             | 54.00             | -8.35          | 4.13           | 3           | Vertical   | 311            | 1.50          | -        |
| 5180MHz                      | Pass   | AV   | 5.1814G      | 86.33             | Inf               | -Inf           | 4.19           | 3           | Vertical   | 311            | 1.50          | -        |
| 5180MHz                      | Pass   | PK   | 5.1434G      | 57.88             | 74.00             | -16.12         | 4.13           | 3           | Vertical   | 311            | 1.50          | -        |
| 5180MHz                      | Pass   | PK   | 5.1824G      | 96.82             | Inf               | -Inf           | 4.19           | 3           | Vertical   | 311            | 1.50          | -        |
| 5180MHz                      | Pass   | AV   | 5.1428G      | 45.70             | 54.00             | -8.30          | 4.13           | 3           | Horizontal | 13             | 2.99          | -        |
| 5180MHz                      | Pass   | AV   | 5.183G       | 91.99             | Inf               | -Inf           | 4.19           | 3           | Horizontal | 13             | 2.99          | -        |
| 5180MHz                      | Pass   | PK   | 5.1312G      | 58.49             | 74.00             | -15.51         | 4.11           | 3           | Horizontal | 13             | 2.99          | -        |
| 5180MHz                      | Pass   | PK   | 5.1774G      | 102.10            | Inf               | -Inf           | 4.18           | 3           | Horizontal | 13             | 2.99          | -        |
| 5180MHz                      | Pass   | AV   | 10.35993G    | 43.47             | 54.00             | -10.53         | 14.11          | 3           | Vertical   | 199            | 1.48          | -        |
| 5180MHz                      | Pass   | PK   | 10.35895G    | 56.88             | 74.00             | -17.12         | 14.11          | 3           | Vertical   | 199            | 1.48          | -        |
| 5180MHz                      | Pass   | AV   | 10.36005G    | 43.50             | 54.00             | -10.50         | 14.11          | 3           | Horizontal | 22             | 1.50          | -        |
| 5180MHz                      | Pass   | PK   | 10.35753G    | 56.99             | 74.00             | -17.01         | 14.11          | 3           | Horizontal | 22             | 1.50          | -        |
| 5200MHz                      | Pass   | AV   | 5.1144G      | 45.56             | 54.00             | -8.44          | 4.09           | 3           | Vertical   | 303            | 2.81          | -        |
| 5200MHz                      | Pass   | AV   | 5.2032G      | 88.82             | Inf               | -Inf           | 4.21           | 3           | Vertical   | 303            | 2.81          | -        |
| 5200MHz                      | Pass   | PK   | 5.114G       | 58.11             | 74.00             | -15.89         | 4.09           | 3           | Vertical   | 303            | 2.81          | -        |
| 5200MHz                      | Pass   | PK   | 5.196G       | 98.49             | Inf               | -Inf           | 4.21           | 3           | Vertical   | 303            | 2.81          | -        |
| 5200MHz                      | Pass   | AV   | 5.1224G      | 45.71             | 54.00             | -8.29          | 4.09           | 3           | Horizontal | 355            | 2.99          | -        |
| 5200MHz                      | Pass   | AV   | 5.1968G      | 93.39             | Inf               | -Inf           | 4.21           | 3           | Horizontal | 355            | 2.99          | -        |
| 5200MHz                      | Pass   | PK   | 5.104G       | 58.92             | 74.00             | -15.08         | 4.07           | 3           | Horizontal | 355            | 2.99          | -        |
| 5200MHz                      | Pass   | PK   | 5.1992G      | 102.84            | Inf               | -Inf           | 4.21           | 3           | Horizontal | 355            | 2.99          | -        |
| 5200MHz                      | Pass   | AV   | 10.40015G    | 43.92             | 54.00             | -10.08         | 14.20          | 3           | Vertical   | 224            | 1.07          | -        |
| 5200MHz                      | Pass   | PK   | 10.40222G    | 57.06             | 74.00             | -16.94         | 14.20          | 3           | Vertical   | 224            | 1.07          | -        |
| 5200MHz                      | Pass   | AV   | 10.40174G    | 43.93             | 54.00             | -10.07         | 14.20          | 3           | Horizontal | 254            | 1.37          | -        |
| 5200MHz                      | Pass   | PK   | 10.39985G    | 57.09             | 74.00             | -16.91         | 14.20          | 3           | Horizontal | 254            | 1.37          | -        |
| 5240MHz                      | Pass   | AV   | 5.1326G      | 45.31             | 54.00             | -8.69          | 4.11           | 3           | Vertical   | 313            | 1.50          | -        |
| 5240MHz                      | Pass   | AV   | 5.2388G      | 86.33             | Inf               | -Inf           | 4.25           | 3           | Vertical   | 313            | 1.50          | -        |
| 5240MHz                      | Pass   | AV   | 5.3894G      | 45.21             | 54.00             | -8.79          | 4.43           | 3           | Vertical   | 313            | 1.50          | -        |

| 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 |
|---------|--------|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|----------|
| 5240MHz | Pass   | PK   | 5.1008G      | 58.20             | 74.00             | -15.80         | 4.07           | 3           | Vertical   | 313            | 1.50          | -        |
| 5240MHz | Pass   | PK   | 5.2424G      | 96.18             | Inf               | -Inf           | 4.26           | 3           | Vertical   | 313            | 1.50          | -        |
| 5240MHz | Pass   | PK   | 5.3858G      | 58.12             | 74.00             | -15.88         | 4.43           | 3           | Vertical   | 313            | 1.50          | -        |
| 5240MHz | Pass   | AV   | 5.1374G      | 45.74             | 54.00             | -8.26          | 4.11           | 3           | Horizontal | 358            | 2.81          | -        |
| 5240MHz | Pass   | AV   | 5.2436G      | 92.51             | Inf               | -Inf           | 4.26           | 3           | Horizontal | 358            | 2.81          | -        |
| 5240MHz | Pass   | AV   | 5.3858G      | 45.04             | 54.00             | -8.96          | 4.43           | 3           | Horizontal | 358            | 2.81          | -        |
| 5240MHz | Pass   | PK   | 5.1344G      | 58.29             | 74.00             | -15.71         | 4.11           | 3           | Horizontal | 358            | 2.81          | -        |
| 5240MHz | Pass   | PK   | 5.2376G      | 101.89            | Inf               | -Inf           | 4.25           | 3           | Horizontal | 358            | 2.81          | -        |
| 5240MHz | Pass   | PK   | 5.3744G      | 57.32             | 74.00             | -16.68         | 4.42           | 3           | Horizontal | 358            | 2.81          | -        |
| 5240MHz | Pass   | AV   | 10.48122G    | 44.61             | 54.00             | -9.39          | 14.40          | 3           | Vertical   | 303            | 2.36          | -        |
| 5240MHz | Pass   | PK   | 10.47835G    | 57.83             | 74.00             | -16.17         | 14.39          | 3           | Vertical   | 303            | 2.36          | -        |
| 5240MHz | Pass   | AV   | 10.48107G    | 44.63             | 54.00             | -9.37          | 14.40          | 3           | Horizontal | 96             | 1.76          | -        |
| 5240MHz | Pass   | PK   | 10.4814G     | 57.77             | 74.00             | -16.23         | 14.40          | 3           | Horizontal | 96             | 1.76          | -        |
| 5260MHz | Pass   | AV   | 5.146G       | 45.61             | 54.00             | -8.39          | 4.13           | 3           | Vertical   | 260            | 1.50          | -        |
| 5260MHz | Pass   | AV   | 5.2624G      | 85.65             | Inf               | -Inf           | 4.28           | 3           | Vertical   | 260            | 1.50          | -        |
| 5260MHz | Pass   | AV   | 5.3506G      | 45.43             | 54.00             | -8.57          | 4.39           | 3           | Vertical   | 260            | 1.50          | -        |
| 5260MHz | Pass   | PK   | 5.1466G      | 57.90             | 74.00             | -16.10         | 4.13           | 3           | Vertical   | 260            | 1.50          | -        |
| 5260MHz | Pass   | PK   | 5.2588G      | 95.05             | Inf               | -Inf           | 4.28           | 3           | Vertical   | 260            | 1.50          | -        |
| 5260MHz | Pass   | PK   | 5.3644G      | 57.85             | 74.00             | -16.15         | 4.41           | 3           | Vertical   | 260            | 1.50          | -        |
| 5260MHz | Pass   | AV   | 5.131G       | 45.67             | 54.00             | -8.33          | 4.11           | 3           | Horizontal | 16             | 2.80          | -        |
| 5260MHz | Pass   | AV   | 5.257G       | 91.68             | Inf               | -Inf           | 4.27           | 3           | Horizontal | 16             | 2.80          | -        |
| 5260MHz | Pass   | AV   | 5.3656G      | 45.41             | 54.00             | -8.59          | 4.41           | 3           | Horizontal | 16             | 2.80          | -        |
| 5260MHz | Pass   | PK   | 5.1394G      | 58.12             | 74.00             | -15.88         | 4.11           | 3           | Horizontal | 16             | 2.80          | -        |
| 5260MHz | Pass   | PK   | 5.257G       | 101.48            | Inf               | -Inf           | 4.27           | 3           | Horizontal | 16             | 2.80          | -        |
| 5260MHz | Pass   | PK   | 5.41G        | 57.67             | 74.00             | -16.33         | 4.47           | 3           | Horizontal | 16             | 2.80          | -        |
| 5260MHz | Pass   | AV   | 10.52023G    | 44.65             | 54.00             | -9.35          | 14.48          | 3           | Vertical   | 341            | 1.04          | -        |
| 5260MHz | Pass   | PK   | 10.5225G     | 57.58             | 74.00             | -16.42         | 14.49          | 3           | Vertical   | 341            | 1.04          | -        |
| 5260MHz | Pass   | AV   | 10.519G      | 44.67             | 54.00             | -9.33          | 14.48          | 3           | Horizontal | 145            | 2.25          | -        |
| 5260MHz | Pass   | PK   | 10.51827G    | 57.95             | 74.00             | -16.05         | 14.48          | 3           | Horizontal | 145            | 2.25          | -        |
| 5300MHz | Pass   | AV   | 5.304G       | 87.85             | Inf               | -Inf           | 4.33           | 3           | Vertical   | 312            | 2.73          | -        |
| 5300MHz | Pass   | AV   | 5.3596G      | 45.44             | 54.00             | -8.56          | 4.41           | 3           | Vertical   | 312            | 2.73          | -        |
| 5300MHz | Pass   | PK   | 5.2968G      | 97.64             | Inf               | -Inf           | 4.32           | 3           | Vertical   | 312            | 2.73          | -        |
| 5300MHz | Pass   | PK   | 5.3788G      | 58.56             | 74.00             | -15.44         | 4.43           | 3           | Vertical   | 312            | 2.73          | -        |
| 5300MHz | Pass   | AV   | 5.2972G      | 93.01             | Inf               | -Inf           | 4.32           | 3           | Horizontal | 359            | 2.99          | -        |
| 5300MHz | Pass   | AV   | 5.3516G      | 45.38             | 54.00             | -8.62          | 4.39           | 3           | Horizontal | 359            | 2.99          | -        |
| 5300MHz | Pass   | PK   | 5.2956G      | 103.14            | Inf               | -Inf           | 4.32           | 3           | Horizontal | 359            | 2.99          | -        |
| 5300MHz | Pass   | PK   | 5.3652G      | 58.28             | 74.00             | -15.72         | 4.41           | 3           | Horizontal | 359            | 2.99          | -        |
| 5300MHz | Pass   | AV   | 10.59988G    | 43.94             | 54.00             | -10.06         | 14.68          | 3           | Vertical   | 52             | 2.15          | -        |
| 5300MHz | Pass   | PK   | 10.59766G    | 57.59             | 74.00             | -16.41         | 14.68          | 3           | Vertical   | 52             | 2.15          | -        |
| 5300MHz | Pass   | AV   | 10.6002G     | 43.99             | 54.00             | -10.01         | 14.68          | 3           | Horizontal | 196            | 1.64          | -        |
| 5300MHz | Pass   | PK   | 10.59775G    | 57.74             | 74.00             | -16.26         | 14.68          | 3           | Horizontal | 196            | 1.64          | -        |
| 5320MHz | Pass   | AV   | 5.3182G      | 86.21             | Inf               | -Inf           | 4.35           | 3           | Vertical   | 306            | 1.50          | -        |
| 5320MHz | Pass   | AV   | 5.3644G      | 45.37             | 54.00             | -8.63          | 4.41           | 3           | Vertical   | 306            | 1.50          | -        |
| 5320MHz | Pass   | PK   | 5.3164G      | 95.81             | Inf               | -Inf           | 4.34           | 3           | Vertical   | 306            | 1.50          | -        |
| 5320MHz | Pass   | PK   | 5.3634G      | 57.86             | 74.00             | -16.14         | 4.41           | 3           | Vertical   | 306            | 1.50          | -        |
| 5320MHz | Pass   | AV   | 5.3172G      | 92.24             | Inf               | -Inf           | 4.34           | 3           | Horizontal | 359            | 2.99          | -        |
| 5320MHz | Pass   | AV   | 5.369G       | 45.58             | 54.00             | -8.42          | 4.41           | 3           | Horizontal | 359            | 2.99          | -        |
| 5320MHz | Pass   | PK   | 5.3152G      | 101.90            | Inf               | -Inf           | 4.34           | 3           | Horizontal | 359            | 2.99          | -        |
| 5320MHz | Pass   | PK   | 5.3668G      | 57.89             | 74.00             | -16.11         | 4.41           | 3           | Horizontal | 359            | 2.99          | -        |

| 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 |
|--------------------------------|--------|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|----------|
| 5320MHz                        | Pass   | AV   | 10.6386G     | 43.57             | 54.00             | -10.43         | 14.77          | 3           | Vertical   | 109            | 1.40          | -        |
| 5320MHz                        | Pass   | PK   | 10.63951G    | 56.78             | 74.00             | -17.22         | 14.77          | 3           | Vertical   | 109            | 1.40          | -        |
| 5320MHz                        | Pass   | AV   | 10.63792G    | 43.57             | 54.00             | -10.43         | 14.77          | 3           | Horizontal | 213            | 2.49          | -        |
| 5320MHz                        | Pass   | PK   | 10.63854G    | 56.82             | 74.00             | -17.18         | 14.77          | 3           | Horizontal | 213            | 2.49          | -        |
| 5500MHz                        | Pass   | AV   | 5.4518G      | 45.42             | 54.00             | -8.58          | 4.52           | 3           | Vertical   | 282            | 1.50          | -        |
| 5500MHz                        | Pass   | AV   | 5.5016G      | 84.98             | Inf               | -Inf           | 4.58           | 3           | Vertical   | 282            | 1.50          | -        |
| 5500MHz                        | Pass   | PK   | 5.4642G      | 57.61             | 68.20             | -10.59         | 4.53           | 3           | Vertical   | 282            | 1.50          | -        |
| 5500MHz                        | Pass   | PK   | 5.5032G      | 95.06             | Inf               | -Inf           | 4.58           | 3           | Vertical   | 282            | 1.50          | -        |
| 5500MHz                        | Pass   | AV   | 5.4502G      | 45.30             | 54.00             | -8.70          | 4.52           | 3           | Horizontal | 0              | 2.66          | -        |
| 5500MHz                        | Pass   | AV   | 5.5028G      | 92.33             | Inf               | -Inf           | 4.58           | 3           | Horizontal | 0              | 2.66          | -        |
| 5500MHz                        | Pass   | PK   | 5.463G       | 57.45             | 68.20             | -10.75         | 4.53           | 3           | Horizontal | 0              | 2.66          | -        |
| 5500MHz                        | Pass   | PK   | 5.498G       | 101.68            | Inf               | -Inf           | 4.58           | 3           | Horizontal | 0              | 2.66          | -        |
| 5500MHz                        | Pass   | AV   | 10.99955G    | 44.70             | 54.00             | -9.30          | 15.61          | 3           | Vertical   | 95             | 1.88          | -        |
| 5500MHz                        | Pass   | PK   | 11.00202G    | 57.97             | 74.00             | -16.03         | 15.61          | 3           | Vertical   | 95             | 1.88          | -        |
| 5500MHz                        | Pass   | AV   | 10.99908G    | 44.63             | 54.00             | -9.37          | 15.61          | 3           | Horizontal | 41             | 1.77          | -        |
| 5500MHz                        | Pass   | PK   | 11.00229G    | 57.94             | 74.00             | -16.06         | 15.61          | 3           | Horizontal | 41             | 1.77          | -        |
| 5580MHz                        | Pass   | AV   | 5.4354G      | 45.18             | 54.00             | -8.82          | 4.49           | 3           | Vertical   | 282            | 1.50          | -        |
| 5580MHz                        | Pass   | AV   | 5.5764G      | 85.33             | Inf               | -Inf           | 4.72           | 3           | Vertical   | 282            | 1.50          | -        |
| 5580MHz                        | Pass   | PK   | 5.4606G      | 57.48             | 68.20             | -10.72         | 4.53           | 3           | Vertical   | 282            | 1.50          | -        |
| 5580MHz                        | Pass   | PK   | 5.5752G      | 95.03             | Inf               | -Inf           | 4.72           | 3           | Vertical   | 282            | 1.50          | -        |
| 5580MHz                        | Pass   | PK   | 5.7276G      | 57.92             | 68.20             | -10.28         | 5.09           | 3           | Vertical   | 282            | 1.50          | -        |
| 5580MHz                        | Pass   | AV   | 5.4492G      | 45.25             | 54.00             | -8.75          | 4.51           | 3           | Horizontal | 2              | 2.98          | -        |
| 5580MHz                        | Pass   | AV   | 5.5782G      | 91.15             | Inf               | -Inf           | 4.72           | 3           | Horizontal | 2              | 2.98          | -        |
| 5580MHz                        | Pass   | PK   | 5.4696G      | 57.35             | 68.20             | -10.85         | 4.54           | 3           | Horizontal | 2              | 2.98          | -        |
| 5580MHz                        | Pass   | PK   | 5.5776G      | 100.50            | Inf               | -Inf           | 4.72           | 3           | Horizontal | 2              | 2.98          | -        |
| 5580MHz                        | Pass   | PK   | 5.7282G      | 56.66             | 68.20             | -11.54         | 5.09           | 3           | Horizontal | 2              | 2.98          | -        |
| 5580MHz                        | Pass   | AV   | 11.16147G    | 43.35             | 54.00             | -10.65         | 15.43          | 3           | Vertical   | 143            | 1.27          | -        |
| 5580MHz                        | Pass   | PK   | 11.16017G    | 56.88             | 74.00             | -17.12         | 15.43          | 3           | Vertical   | 143            | 1.27          | -        |
| 5580MHz                        | Pass   | AV   | 11.15933G    | 43.40             | 54.00             | -10.60         | 15.43          | 3           | Horizontal | 46             | 2.23          | -        |
| 5580MHz                        | Pass   | PK   | 11.15918G    | 56.70             | 74.00             | -17.30         | 15.43          | 3           | Horizontal | 46             | 2.23          | -        |
| 5700MHz                        | Pass   | AV   | 5.6968G      | 83.95             | Inf               | -Inf           | 5.02           | 3           | Vertical   | 284            | 1.50          | -        |
| 5700MHz                        | Pass   | PK   | 5.696G       | 93.83             | Inf               | -Inf           | 5.00           | 3           | Vertical   | 284            | 1.50          | -        |
| 5700MHz                        | Pass   | PK   | 5.7692G      | 58.12             | 68.20             | -10.08         | 5.19           | 3           | Vertical   | 284            | 1.50          | -        |
| 5700MHz                        | Pass   | AV   | 5.6964G      | 91.96             | Inf               | -Inf           | 5.01           | 3           | Horizontal | 7              | 2.99          | -        |
| 5700MHz                        | Pass   | PK   | 5.7044G      | 101.55            | Inf               | -Inf           | 5.04           | 3           | Horizontal | 7              | 2.99          | -        |
| 5700MHz                        | Pass   | PK   | 5.7848G      | 58.22             | 68.20             | -9.98          | 5.22           | 3           | Horizontal | 7              | 2.99          | -        |
| 5700MHz                        | Pass   | AV   | 11.40168G    | 43.06             | 54.00             | -10.94         | 15.14          | 3           | Vertical   | 58             | 1.17          | -        |
| 5700MHz                        | Pass   | PK   | 11.39781G    | 56.32             | 74.00             | -17.68         | 15.14          | 3           | Vertical   | 58             | 1.17          | -        |
| 5700MHz                        | Pass   | AV   | 11.40126G    | 42.95             | 54.00             | -11.05         | 15.14          | 3           | Horizontal | 169            | 1.40          | -        |
| 5700MHz                        | Pass   | PK   | 11.39855G    | 57.10             | 74.00             | -16.90         | 15.14          | 3           | Horizontal | 169            | 1.40          | -        |
| 5720MHz Straddle 5.47-5.725GHz | Pass   | AV   | 5.426G       | 45.22             | 54.00             | -8.78          | 4.49           | 3           | Vertical   | 244            | 1.39          | -        |
| 5720MHz Straddle 5.47-5.725GHz | Pass   | AV   | 5.7176G      | 84.37             | Inf               | -Inf           | 5.05           | 3           | Vertical   | 244            | 1.39          | -        |
| 5720MHz Straddle 5.47-5.725GHz | Pass   | PK   | 5.4644G      | 56.62             | 68.20             | -11.58         | 4.54           | 3           | Vertical   | 244            | 1.39          | -        |
| 5720MHz Straddle 5.47-5.725GHz | Pass   | PK   | 5.7248G      | 94.14             | Inf               | -Inf           | 5.07           | 3           | Vertical   | 244            | 1.39          | -        |
| 5720MHz Straddle 5.47-5.725GHz | Pass   | PK   | 5.912G       | 58.25             | 68.20             | -9.95          | 5.38           | 3           | Vertical   | 244            | 1.39          | -        |
| 5720MHz Straddle 5.47-5.725GHz | Pass   | AV   | 5.4236G      | 45.26             | 54.00             | -8.74          | 4.48           | 3           | Horizontal | 120            | 1.50          | -        |
| 5720MHz Straddle 5.47-5.725GHz | Pass   | AV   | 5.7224G      | 87.99             | Inf               | -Inf           | 5.07           | 3           | Horizontal | 120            | 1.50          | -        |
| 5720MHz Straddle 5.47-5.725GHz | Pass   | PK   | 5.4656G      | 56.83             | 68.20             | -11.37         | 4.54           | 3           | Horizontal | 120            | 1.50          | -        |
| 5720MHz Straddle 5.47-5.725GHz | Pass   | PK   | 5.7188G      | 97.33             | Inf               | -Inf           | 5.06           | 3           | Horizontal | 120            | 1.50          | -        |

| 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 |
|--------------------------------|--------|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|----------|
| 5720MHz Straddle 5.47-5.725GHz | Pass   | PK   | 5.8904G      | 58.56             | 68.20             | -9.64          | 5.35           | 3           | Horizontal | 120            | 1.50          | -        |
| 5720MHz Straddle 5.47-5.725GHz | Pass   | AV   | 11.44068G    | 43.14             | 54.00             | -10.86         | 15.10          | 3           | Vertical   | 246            | 1.49          | -        |
| 5720MHz Straddle 5.47-5.725GHz | Pass   | PK   | 11.43776G    | 56.22             | 74.00             | -17.78         | 15.10          | 3           | Vertical   | 246            | 1.49          | -        |
| 5720MHz Straddle 5.47-5.725GHz | Pass   | AV   | 11.43804G    | 43.09             | 54.00             | -10.91         | 15.10          | 3           | Horizontal | 93             | 1.71          | -        |
| 5720MHz Straddle 5.47-5.725GHz | Pass   | PK   | 11.43986G    | 56.12             | 74.00             | -17.88         | 15.10          | 3           | Horizontal | 93             | 1.71          | -        |
| 5745MHz                        | Pass   | AV   | 5.7438G      | 83.56             | Inf               | -Inf           | 5.13           | 3           | Vertical   | 238            | 1.49          | -        |
| 5745MHz                        | Pass   | PK   | 5.5302G      | 58.89             | 68.20             | -9.31          | 4.63           | 3           | Vertical   | 238            | 1.49          | -        |
| 5745MHz                        | Pass   | PK   | 5.7414G      | 93.00             | Inf               | -Inf           | 5.12           | 3           | Vertical   | 238            | 1.49          | -        |
| 5745MHz                        | Pass   | PK   | 5.955G       | 58.07             | 68.20             | -10.13         | 5.42           | 3           | Vertical   | 238            | 1.49          | -        |
| 5745MHz                        | Pass   | AV   | 5.7486G      | 86.78             | Inf               | -Inf           | 5.14           | 3           | Horizontal | 120            | 1.49          | -        |
| 5745MHz                        | Pass   | PK   | 5.547G       | 57.76             | 68.20             | -10.44         | 4.67           | 3           | Horizontal | 120            | 1.49          | -        |
| 5745MHz                        | Pass   | PK   | 5.7474G      | 95.97             | Inf               | -Inf           | 5.14           | 3           | Horizontal | 120            | 1.49          | -        |
| 5745MHz                        | Pass   | PK   | 5.937G       | 58.85             | 68.20             | -9.35          | 5.39           | 3           | Horizontal | 120            | 1.49          | -        |
| 5745MHz                        | Pass   | AV   | 11.49852G    | 43.49             | 54.00             | -10.51         | 15.03          | 3           | Vertical   | 293            | 1.50          | -        |
| 5745MHz                        | Pass   | PK   | 11.48304G    | 56.50             | 74.00             | -17.50         | 15.05          | 3           | Vertical   | 293            | 1.50          | -        |
| 5745MHz                        | Pass   | AV   | 11.49432G    | 43.70             | 54.00             | -10.30         | 15.04          | 3           | Horizontal | 51             | 2.65          | -        |
| 5745MHz                        | Pass   | PK   | 11.47884G    | 56.77             | 74.00             | -17.23         | 15.06          | 3           | Horizontal | 51             | 2.65          | -        |
| 5785MHz                        | Pass   | AV   | 5.7814G      | 82.89             | Inf               | -Inf           | 5.22           | 3           | Vertical   | 267            | 1.50          | -        |
| 5785MHz                        | Pass   | PK   | 5.5522G      | 58.40             | 68.20             | -9.80          | 4.68           | 3           | Vertical   | 267            | 1.50          | -        |
| 5785MHz                        | Pass   | PK   | 5.7814G      | 92.60             | Inf               | -Inf           | 5.22           | 3           | Vertical   | 267            | 1.50          | -        |
| 5785MHz                        | Pass   | PK   | 5.9422G      | 57.83             | 68.20             | -10.37         | 5.40           | 3           | Vertical   | 267            | 1.50          | -        |
| 5785MHz                        | Pass   | AV   | 5.7814G      | 76.18             | Inf               | -Inf           | 5.22           | 3           | Horizontal | 130            | 1.00          | -        |
| 5785MHz                        | Pass   | PK   | 5.6146G      | 58.98             | 68.20             | -9.22          | 4.81           | 3           | Horizontal | 130            | 1.00          | -        |
| 5785MHz                        | Pass   | PK   | 5.7862G      | 93.40             | Inf               | -Inf           | 5.22           | 3           | Horizontal | 130            | 1.00          | -        |
| 5785MHz                        | Pass   | PK   | 5.9494G      | 58.14             | 68.20             | -10.06         | 5.41           | 3           | Horizontal | 130            | 1.00          | -        |
| 5785MHz                        | Pass   | AV   | 11.56556G    | 43.45             | 54.00             | -10.55         | 14.96          | 3           | Vertical   | 202            | 1.21          | -        |
| 5785MHz                        | Pass   | PK   | 11.55644G    | 56.89             | 74.00             | -17.11         | 14.96          | 3           | Vertical   | 202            | 1.21          | -        |
| 5785MHz                        | Pass   | AV   | 11.5706G     | 43.42             | 54.00             | -10.58         | 14.96          | 3           | Horizontal | 148            | 2.43          | -        |
| 5785MHz                        | Pass   | PK   | 11.55848G    | 57.05             | 74.00             | -16.95         | 14.96          | 3           | Horizontal | 148            | 2.43          | -        |
| 5825MHz                        | Pass   | AV   | 5.8262G      | 85.44             | Inf               | -Inf           | 5.28           | 3           | Vertical   | 287            | 1.50          | -        |
| 5825MHz                        | Pass   | PK   | 5.5586G      | 57.77             | 68.20             | -10.43         | 4.69           | 3           | Vertical   | 287            | 1.50          | -        |
| 5825MHz                        | Pass   | PK   | 5.8286G      | 94.47             | Inf               | -Inf           | 5.28           | 3           | Vertical   | 287            | 1.50          | -        |
| 5825MHz                        | Pass   | PK   | 5.9282G      | 58.76             | 68.20             | -9.44          | 5.38           | 3           | Vertical   | 287            | 1.50          | -        |
| 5825MHz                        | Pass   | AV   | 5.8226G      | 87.04             | Inf               | -Inf           | 5.29           | 3           | Horizontal | 257            | 1.50          | -        |
| 5825MHz                        | Pass   | PK   | 5.5406G      | 57.86             | 68.20             | -10.34         | 4.66           | 3           | Horizontal | 257            | 1.50          | -        |
| 5825MHz                        | Pass   | PK   | 5.8214G      | 96.53             | Inf               | -Inf           | 5.29           | 3           | Horizontal | 257            | 1.50          | -        |
| 5825MHz                        | Pass   | PK   | 5.9582G      | 57.81             | 68.20             | -10.39         | 5.42           | 3           | Horizontal | 257            | 1.50          | -        |
| 5825MHz                        | Pass   | AV   | 11.66488G    | 43.26             | 54.00             | -10.74         | 14.84          | 3           | Vertical   | 105            | 1.96          | -        |
| 5825MHz                        | Pass   | PK   | 11.65162G    | 56.83             | 74.00             | -17.17         | 14.85          | 3           | Vertical   | 105            | 1.96          | -        |
| 5825MHz                        | Pass   | AV   | 11.66356G    | 43.32             | 54.00             | -10.68         | 14.84          | 3           | Horizontal | 308            | 1.50          | -        |
| 5825MHz                        | Pass   | PK   | 11.6437G     | 57.31             | 74.00             | -16.69         | 14.87          | 3           | Horizontal | 308            | 1.50          | -        |
| 802.11ac VHT20_Nss1(MCS0)_2TX  | -      | -    | -            | -                 | -                 | -              | -              | -           | -          | -              | -             | -        |
| 5180MHz                        | Pass   | AV   | 5.1328G      | 45.56             | 54.00             | -8.44          | 4.11           | 3           | Vertical   | 304            | 1.50          | -        |
| 5180MHz                        | Pass   | AV   | 5.1832G      | 86.13             | Inf               | -Inf           | 4.19           | 3           | Vertical   | 304            | 1.50          | -        |
| 5180MHz                        | Pass   | PK   | 5.1312G      | 57.69             | 74.00             | -16.31         | 4.11           | 3           | Vertical   | 304            | 1.50          | -        |
| 5180MHz                        | Pass   | PK   | 5.1832G      | 97.10             | Inf               | -Inf           | 4.19           | 3           | Vertical   | 304            | 1.50          | -        |
| 5180MHz                        | Pass   | AV   | 5.1468G      | 45.84             | 54.00             | -8.16          | 4.13           | 3           | Horizontal | 357            | 2.99          | -        |
| 5180MHz                        | Pass   | AV   | 5.181G       | 90.04             | Inf               | -Inf           | 4.19           | 3           | Horizontal | 357            | 2.99          | -        |
| 5180MHz                        | Pass   | PK   | 5.1318G      | 58.85             | 74.00             | -15.15         | 4.11           | 3           | Horizontal | 357            | 2.99          | -        |

| 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 |
|---------|--------|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|----------|
| 5180MHz | Pass   | PK   | 5.1824G      | 101.78            | Inf               | -Inf           | 4.19           | 3           | Horizontal | 357            | 2.99          | -        |
| 5180MHz | Pass   | AV   | 10.3669G     | 43.80             | 54.00             | -10.20         | 14.12          | 3           | Vertical   | 77             | 1.50          | -        |
| 5180MHz | Pass   | PK   | 10.35994G    | 57.12             | 74.00             | -16.88         | 14.11          | 3           | Vertical   | 77             | 1.50          | -        |
| 5180MHz | Pass   | AV   | 10.3723G     | 43.64             | 54.00             | -10.36         | 14.15          | 3           | Horizontal | 187            | 1.50          | -        |
| 5180MHz | Pass   | PK   | 10.3711G     | 57.48             | 74.00             | -16.52         | 14.15          | 3           | Horizontal | 188            | 1.50          | -        |
| 5200MHz | Pass   | AV   | 5.1252G      | 45.41             | 54.00             | -8.59          | 4.10           | 3           | Vertical   | 302            | 2.81          | -        |
| 5200MHz | Pass   | AV   | 5.1976G      | 87.43             | Inf               | -Inf           | 4.21           | 3           | Vertical   | 302            | 2.81          | -        |
| 5200MHz | Pass   | PK   | 5.1324G      | 58.10             | 74.00             | -15.90         | 4.11           | 3           | Vertical   | 302            | 2.81          | -        |
| 5200MHz | Pass   | PK   | 5.1956G      | 97.04             | Inf               | -Inf           | 4.21           | 3           | Vertical   | 302            | 2.81          | -        |
| 5200MHz | Pass   | AV   | 5.1276G      | 45.55             | 54.00             | -8.45          | 4.11           | 3           | Horizontal | 359            | 2.96          | -        |
| 5200MHz | Pass   | AV   | 5.2024G      | 90.23             | Inf               | -Inf           | 4.21           | 3           | Horizontal | 359            | 2.96          | -        |
| 5200MHz | Pass   | PK   | 5.1356G      | 57.53             | 74.00             | -16.47         | 4.11           | 3           | Horizontal | 359            | 2.96          | -        |
| 5200MHz | Pass   | PK   | 5.202G       | 100.81            | Inf               | -Inf           | 4.21           | 3           | Horizontal | 359            | 2.96          | -        |
| 5200MHz | Pass   | AV   | 10.4138G     | 44.12             | 54.00             | -9.88          | 14.24          | 3           | Vertical   | 298            | 2.52          | -        |
| 5200MHz | Pass   | PK   | 10.41212G    | 57.24             | 74.00             | -16.76         | 14.23          | 3           | Vertical   | 298            | 2.52          | -        |
| 5200MHz | Pass   | AV   | 10.4099G     | 44.18             | 54.00             | -9.82          | 14.23          | 3           | Horizontal | 209            | 1.49          | -        |
| 5200MHz | Pass   | PK   | 10.39868G    | 57.03             | 74.00             | -16.97         | 14.20          | 3           | Horizontal | 209            | 1.49          | -        |
| 5240MHz | Pass   | AV   | 5.1182G      | 45.40             | 54.00             | -8.60          | 4.09           | 3           | Vertical   | 311            | 1.50          | -        |
| 5240MHz | Pass   | AV   | 5.2418G      | 84.36             | Inf               | -Inf           | 4.26           | 3           | Vertical   | 311            | 1.50          | -        |
| 5240MHz | Pass   | AV   | 5.3786G      | 45.03             | 54.00             | -8.97          | 4.43           | 3           | Vertical   | 311            | 1.50          | -        |
| 5240MHz | Pass   | PK   | 5.1278G      | 57.49             | 74.00             | -16.51         | 4.11           | 3           | Vertical   | 311            | 1.50          | -        |
| 5240MHz | Pass   | PK   | 5.2424G      | 94.72             | Inf               | -Inf           | 4.26           | 3           | Vertical   | 311            | 1.50          | -        |
| 5240MHz | Pass   | PK   | 5.3678G      | 57.05             | 74.00             | -16.95         | 4.41           | 3           | Vertical   | 311            | 1.50          | -        |
| 5240MHz | Pass   | AV   | 5.1128G      | 45.45             | 54.00             | -8.55          | 4.08           | 3           | Horizontal | 357            | 2.80          | -        |
| 5240MHz | Pass   | AV   | 5.2424G      | 89.66             | Inf               | -Inf           | 4.26           | 3           | Horizontal | 357            | 2.80          | -        |
| 5240MHz | Pass   | AV   | 5.3672G      | 45.01             | 54.00             | -8.99          | 4.41           | 3           | Horizontal | 357            | 2.80          | -        |
| 5240MHz | Pass   | PK   | 5.1248G      | 58.10             | 74.00             | -15.90         | 4.09           | 3           | Horizontal | 357            | 2.80          | -        |
| 5240MHz | Pass   | PK   | 5.2424G      | 100.33            | Inf               | -Inf           | 4.26           | 3           | Horizontal | 357            | 2.80          | -        |
| 5240MHz | Pass   | PK   | 5.3726G      | 57.24             | 74.00             | -16.76         | 4.41           | 3           | Horizontal | 357            | 2.80          | -        |
| 5240MHz | Pass   | AV   | 10.4941G     | 44.69             | 54.00             | -9.31          | 14.42          | 3           | Vertical   | 321            | 1.88          | -        |
| 5240MHz | Pass   | PK   | 10.4821G     | 57.78             | 74.00             | -16.22         | 14.40          | 3           | Vertical   | 321            | 1.88          | -        |
| 5240MHz | Pass   | AV   | 10.48834G    | 44.64             | 54.00             | -9.36          | 14.42          | 3           | Horizontal | 202            | 1.21          | -        |
| 5240MHz | Pass   | PK   | 10.47628G    | 57.90             | 74.00             | -16.10         | 14.39          | 3           | Horizontal | 202            | 1.21          | -        |
| 5260MHz | Pass   | AV   | 5.1322G      | 45.51             | 54.00             | -8.49          | 4.11           | 3           | Vertical   | 319            | 1.50          | -        |
| 5260MHz | Pass   | AV   | 5.2588G      | 84.66             | Inf               | -Inf           | 4.28           | 3           | Vertical   | 319            | 1.50          | -        |
| 5260MHz | Pass   | AV   | 5.3506G      | 45.14             | 54.00             | -8.86          | 4.39           | 3           | Vertical   | 319            | 1.50          | -        |
| 5260MHz | Pass   | PK   | 5.1238G      | 58.59             | 74.00             | -15.41         | 4.09           | 3           | Vertical   | 319            | 1.50          | -        |
| 5260MHz | Pass   | PK   | 5.2582G      | 94.12             | Inf               | -Inf           | 4.27           | 3           | Vertical   | 319            | 1.50          | -        |
| 5260MHz | Pass   | PK   | 5.3854G      | 58.03             | 74.00             | -15.97         | 4.43           | 3           | Vertical   | 319            | 1.50          | -        |
| 5260MHz | Pass   | AV   | 5.1226G      | 45.82             | 54.00             | -8.18          | 4.09           | 3           | Horizontal | 359            | 2.93          | -        |
| 5260MHz | Pass   | AV   | 5.257G       | 90.05             | Inf               | -Inf           | 4.27           | 3           | Horizontal | 359            | 2.93          | -        |
| 5260MHz | Pass   | AV   | 5.3728G      | 45.42             | 54.00             | -8.58          | 4.42           | 3           | Horizontal | 359            | 2.93          | -        |
| 5260MHz | Pass   | PK   | 5.1238G      | 58.16             | 74.00             | -15.84         | 4.09           | 3           | Horizontal | 359            | 2.93          | -        |
| 5260MHz | Pass   | PK   | 5.2624G      | 101.24            | Inf               | -Inf           | 4.28           | 3           | Horizontal | 359            | 2.93          | -        |
| 5260MHz | Pass   | PK   | 5.3734G      | 57.81             | 74.00             | -16.19         | 4.42           | 3           | Horizontal | 359            | 2.93          | -        |
| 5260MHz | Pass   | AV   | 10.52017G    | 44.50             | 54.00             | -9.50          | 14.48          | 3           | Vertical   | 218            | 1.28          | -        |
| 5260MHz | Pass   | PK   | 10.5213G     | 57.49             | 74.00             | -16.51         | 14.49          | 3           | Vertical   | 218            | 1.28          | -        |
| 5260MHz | Pass   | AV   | 10.51941G    | 44.62             | 54.00             | -9.38          | 14.48          | 3           | Horizontal | 82             | 1.00          | -        |
| 5260MHz | Pass   | PK   | 10.52011G    | 57.84             | 74.00             | -16.16         | 14.48          | 3           | Horizontal | 82             | 1.00          | -        |

| 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 |
|---------|--------|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|----------|
| 5300MHz | Pass   | AV   | 5.302G       | 85.34             | Inf               | -Inf           | 4.33           | 3           | Vertical   | 317            | 1.49          | -        |
| 5300MHz | Pass   | AV   | 5.368G       | 45.65             | 54.00             | -8.35          | 4.41           | 3           | Vertical   | 317            | 1.49          | -        |
| 5300MHz | Pass   | PK   | 5.3008G      | 95.06             | Inf               | -Inf           | 4.33           | 3           | Vertical   | 317            | 1.49          | -        |
| 5300MHz | Pass   | PK   | 5.3992G      | 58.12             | 74.00             | -15.88         | 4.45           | 3           | Vertical   | 317            | 1.49          | -        |
| 5300MHz | Pass   | AV   | 5.298G       | 90.68             | Inf               | -Inf           | 4.32           | 3           | Horizontal | 356            | 2.99          | -        |
| 5300MHz | Pass   | AV   | 5.3752G      | 45.21             | 54.00             | -8.79          | 4.43           | 3           | Horizontal | 356            | 2.99          | -        |
| 5300MHz | Pass   | PK   | 5.2976G      | 101.51            | Inf               | -Inf           | 4.32           | 3           | Horizontal | 356            | 2.99          | -        |
| 5300MHz | Pass   | PK   | 5.386G       | 58.15             | 74.00             | -15.85         | 4.43           | 3           | Horizontal | 356            | 2.99          | -        |
| 5300MHz | Pass   | PK   | 10.59214G    | 57.85             | 74.00             | -16.15         | 14.65          | 3           | Vertical   | 322            | 2.63          | -        |
| 5300MHz | Pass   | AV   | 10.58506G    | 44.15             | 54.00             | -9.85          | 14.64          | 3           | Vertical   | 322            | 2.63          | -        |
| 5300MHz | Pass   | AV   | 10.58722G    | 44.06             | 54.00             | -9.94          | 14.64          | 3           | Horizontal | 199            | 1.19          | -        |
| 5300MHz | Pass   | PK   | 10.59892G    | 57.59             | 74.00             | -16.41         | 14.68          | 3           | Horizontal | 199            | 1.19          | -        |
| 5320MHz | Pass   | AV   | 5.3182G      | 84.30             | Inf               | -Inf           | 4.35           | 3           | Vertical   | 314            | 1.50          | -        |
| 5320MHz | Pass   | AV   | 5.3698G      | 45.43             | 54.00             | -8.57          | 4.41           | 3           | Vertical   | 314            | 1.50          | -        |
| 5320MHz | Pass   | PK   | 5.3162G      | 93.94             | Inf               | -Inf           | 4.34           | 3           | Vertical   | 314            | 1.50          | -        |
| 5320MHz | Pass   | PK   | 5.3526G      | 58.01             | 74.00             | -15.99         | 4.39           | 3           | Vertical   | 314            | 1.50          | -        |
| 5320MHz | Pass   | AV   | 5.322G       | 89.99             | Inf               | -Inf           | 4.35           | 3           | Horizontal | 1              | 2.99          | -        |
| 5320MHz | Pass   | AV   | 5.3628G      | 45.54             | 54.00             | -8.46          | 4.41           | 3           | Horizontal | 1              | 2.99          | -        |
| 5320MHz | Pass   | PK   | 5.3178G      | 100.65            | Inf               | -Inf           | 4.34           | 3           | Horizontal | 1              | 2.99          | -        |
| 5320MHz | Pass   | PK   | 5.3502G      | 57.46             | 74.00             | -16.54         | 4.39           | 3           | Horizontal | 1              | 2.99          | -        |
| 5320MHz | Pass   | AV   | 10.6262G     | 43.71             | 54.00             | -10.29         | 14.73          | 3           | Vertical   | 208            | 2.66          | -        |
| 5320MHz | Pass   | PK   | 10.63088G    | 56.44             | 74.00             | -17.56         | 14.75          | 3           | Vertical   | 208            | 2.66          | -        |
| 5320MHz | Pass   | AV   | 10.6313G     | 43.67             | 54.00             | -10.33         | 14.75          | 3           | Horizontal | 105            | 1.50          | -        |
| 5320MHz | Pass   | PK   | 10.6265G     | 56.87             | 74.00             | -17.13         | 14.73          | 3           | Horizontal | 105            | 1.50          | -        |
| 5500MHz | Pass   | AV   | 5.459G       | 45.09             | 54.00             | -8.91          | 4.53           | 3           | Vertical   | 315            | 1.50          | -        |
| 5500MHz | Pass   | AV   | 5.504G       | 86.12             | Inf               | -Inf           | 4.59           | 3           | Vertical   | 315            | 1.50          | -        |
| 5500MHz | Pass   | PK   | 5.466G       | 57.44             | 68.20             | -10.76         | 4.54           | 3           | Vertical   | 315            | 1.50          | -        |
| 5500MHz | Pass   | PK   | 5.5034G      | 96.05             | Inf               | -Inf           | 4.58           | 3           | Vertical   | 315            | 1.50          | -        |
| 5500MHz | Pass   | AV   | 5.4564G      | 45.09             | 54.00             | -8.91          | 4.52           | 3           | Horizontal | 358            | 1.01          | -        |
| 5500MHz | Pass   | AV   | 5.498G       | 89.26             | Inf               | -Inf           | 4.58           | 3           | Horizontal | 358            | 1.01          | -        |
| 5500MHz | Pass   | PK   | 5.4682G      | 57.80             | 68.20             | -10.40         | 4.54           | 3           | Horizontal | 358            | 1.01          | -        |
| 5500MHz | Pass   | PK   | 5.4982G      | 100.24            | Inf               | -Inf           | 4.58           | 3           | Horizontal | 358            | 1.01          | -        |
| 5500MHz | Pass   | AV   | 10.9991G     | 44.85             | 54.00             | -9.15          | 15.61          | 3           | Vertical   | 93             | 1.50          | -        |
| 5500MHz | Pass   | PK   | 10.99148G    | 58.11             | 74.00             | -15.89         | 15.59          | 3           | Vertical   | 93             | 1.50          | -        |
| 5500MHz | Pass   | AV   | 10.9862G     | 44.92             | 54.00             | -9.08          | 15.58          | 3           | Horizontal | 234            | 1.73          | -        |
| 5500MHz | Pass   | PK   | 11.01398G    | 58.16             | 74.00             | -15.84         | 15.59          | 3           | Horizontal | 234            | 1.73          | -        |
| 5580MHz | Pass   | AV   | 5.4432G      | 45.16             | 54.00             | -8.84          | 4.51           | 3           | Vertical   | 276            | 1.50          | -        |
| 5580MHz | Pass   | AV   | 5.5782G      | 83.71             | Inf               | -Inf           | 4.72           | 3           | Vertical   | 276            | 1.50          | -        |
| 5580MHz | Pass   | PK   | 5.4618G      | 57.11             | 68.20             | -11.09         | 4.53           | 3           | Vertical   | 276            | 1.50          | -        |
| 5580MHz | Pass   | PK   | 5.5758G      | 93.76             | Inf               | -Inf           | 4.72           | 3           | Vertical   | 276            | 1.50          | -        |
| 5580MHz | Pass   | PK   | 5.7276G      | 56.99             | 68.20             | -11.21         | 5.09           | 3           | Vertical   | 276            | 1.50          | -        |
| 5580MHz | Pass   | AV   | 5.4504G      | 45.26             | 54.00             | -8.74          | 4.52           | 3           | Horizontal | 7              | 2.99          | -        |
| 5580MHz | Pass   | AV   | 5.5824G      | 90.48             | Inf               | -Inf           | 4.74           | 3           | Horizontal | 7              | 2.99          | -        |
| 5580MHz | Pass   | PK   | 5.4612G      | 58.06             | 68.20             | -10.14         | 4.53           | 3           | Horizontal | 7              | 2.99          | -        |
| 5580MHz | Pass   | PK   | 5.5812G      | 100.91            | Inf               | -Inf           | 4.73           | 3           | Horizontal | 7              | 2.99          | -        |
| 5580MHz | Pass   | PK   | 5.7282G      | 57.34             | 68.20             | -10.86         | 5.09           | 3           | Horizontal | 7              | 2.99          | -        |
| 5580MHz | Pass   | AV   | 11.16492G    | 44.52             | 54.00             | -9.48          | 16.50          | 3           | Vertical   | 89             | 1.50          | -        |
| 5580MHz | Pass   | PK   | 11.17422G    | 56.15             | 74.00             | -17.85         | 16.51          | 3           | Vertical   | 89             | 1.50          | -        |
| 5580MHz | Pass   | AV   | 11.14908G    | 44.38             | 54.00             | -9.62          | 16.51          | 3           | Horizontal | 132            | 1.50          | -        |

| 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 |
|--------------------------------|--------|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|----------|
| 5580MHz                        | Pass   | PK   | 11.17152G    | 55.72             | 74.00             | -18.28         | 16.51          | 3           | Horizontal | 132            | 1.50          | -        |
| 5700MHz                        | Pass   | AV   | 5.698G       | 85.25             | Inf               | -Inf           | 5.02           | 3           | Vertical   | 292            | 1.50          | -        |
| 5700MHz                        | Pass   | PK   | 5.6976G      | 95.26             | Inf               | -Inf           | 5.02           | 3           | Vertical   | 292            | 1.50          | -        |
| 5700MHz                        | Pass   | PK   | 5.7748G      | 58.44             | 68.20             | -9.76          | 5.20           | 3           | Vertical   | 292            | 1.50          | -        |
| 5700MHz                        | Pass   | AV   | 5.7024G      | 91.42             | Inf               | -Inf           | 5.02           | 3           | Horizontal | 10             | 2.99          | -        |
| 5700MHz                        | Pass   | PK   | 5.7016G      | 102.03            | Inf               | -Inf           | 5.02           | 3           | Horizontal | 10             | 2.99          | -        |
| 5700MHz                        | Pass   | PK   | 5.7548G      | 58.49             | 68.20             | -9.71          | 5.15           | 3           | Horizontal | 10             | 2.99          | -        |
| 5700MHz                        | Pass   | PK   | 11.4114G     | 56.22             | 74.00             | -17.78         | 16.47          | 3           | Vertical   | 221            | 1.70          | -        |
| 5700MHz                        | Pass   | AV   | 11.39946G    | 44.54             | 54.00             | -9.46          | 16.47          | 3           | Vertical   | 221            | 1.70          | -        |
| 5700MHz                        | Pass   | AV   | 11.3976G     | 44.64             | 54.00             | -9.36          | 16.47          | 3           | Horizontal | 285            | 1.68          | -        |
| 5700MHz                        | Pass   | PK   | 11.38674G    | 56.44             | 74.00             | -17.56         | 16.48          | 3           | Horizontal | 285            | 1.68          | -        |
| 5720MHz Straddle 5.47-5.725GHz | Pass   | AV   | 5.4512G      | 48.02             | 54.00             | -5.98          | 7.03           | 3           | Vertical   | 283            | 1.48          | -        |
| 5720MHz Straddle 5.47-5.725GHz | Pass   | AV   | 5.7224G      | 92.23             | Inf               | -Inf           | 7.62           | 3           | Vertical   | 283            | 1.48          | -        |
| 5720MHz Straddle 5.47-5.725GHz | Pass   | PK   | 5.4632G      | 58.47             | 68.20             | -9.73          | 7.04           | 3           | Vertical   | 283            | 1.48          | -        |
| 5720MHz Straddle 5.47-5.725GHz | Pass   | PK   | 5.7236G      | 100.32            | Inf               | -Inf           | 7.62           | 3           | Vertical   | 283            | 1.48          | -        |
| 5720MHz Straddle 5.47-5.725GHz | Pass   | PK   | 5.9204G      | 60.80             | 68.20             | -7.40          | 8.09           | 3           | Vertical   | 283            | 1.48          | -        |
| 5720MHz Straddle 5.47-5.725GHz | Pass   | AV   | 5.4212G      | 47.99             | 54.00             | -6.01          | 6.97           | 3           | Horizontal | 108            | 1.57          | -        |
| 5720MHz Straddle 5.47-5.725GHz | Pass   | AV   | 5.7224G      | 93.62             | Inf               | -Inf           | 7.62           | 3           | Horizontal | 108            | 1.57          | -        |
| 5720MHz Straddle 5.47-5.725GHz | Pass   | PK   | 5.4692G      | 58.38             | 68.20             | -9.82          | 7.05           | 3           | Horizontal | 108            | 1.57          | -        |
| 5720MHz Straddle 5.47-5.725GHz | Pass   | PK   | 5.7164G      | 103.06            | Inf               | -Inf           | 7.60           | 3           | Horizontal | 108            | 1.57          | -        |
| 5720MHz Straddle 5.47-5.725GHz | Pass   | PK   | 5.96G        | 61.03             | 68.20             | -7.17          | 8.18           | 3           | Horizontal | 108            | 1.57          | -        |
| 5720MHz Straddle 5.47-5.725GHz | Pass   | AV   | 11.42848G    | 44.56             | 54.00             | -9.44          | 16.46          | 3           | Vertical   | 6              | 1.50          | -        |
| 5720MHz Straddle 5.47-5.725GHz | Pass   | PK   | 11.44492G    | 57.06             | 74.00             | -16.94         | 16.46          | 3           | Vertical   | 6              | 1.50          | -        |
| 5720MHz Straddle 5.47-5.725GHz | Pass   | AV   | 11.43754G    | 44.92             | 54.00             | -9.08          | 16.46          | 3           | Horizontal | 244            | 1.49          | -        |
| 5720MHz Straddle 5.47-5.725GHz | Pass   | PK   | 11.4298G     | 56.48             | 74.00             | -17.52         | 16.46          | 3           | Horizontal | 244            | 1.49          | -        |
| 5745MHz                        | Pass   | AV   | 5.7474G      | 91.47             | Inf               | -Inf           | 7.68           | 3           | Vertical   | 280            | 1.39          | -        |
| 5745MHz                        | Pass   | PK   | 5.5782G      | 60.61             | 68.20             | -7.59          | 7.28           | 3           | Vertical   | 280            | 1.39          | -        |
| 5745MHz                        | Pass   | PK   | 5.7438G      | 99.20             | Inf               | -Inf           | 7.67           | 3           | Vertical   | 280            | 1.39          | -        |
| 5745MHz                        | Pass   | PK   | 5.9418G      | 61.13             | 68.20             | -7.07          | 8.14           | 3           | Vertical   | 280            | 1.39          | -        |
| 5745MHz                        | Pass   | AV   | 5.7426G      | 92.45             | Inf               | -Inf           | 7.67           | 3           | Horizontal | 334            | 1.08          | -        |
| 5745MHz                        | Pass   | PK   | 5.5962G      | 59.85             | 68.20             | -8.35          | 7.32           | 3           | Horizontal | 334            | 1.08          | -        |
| 5745MHz                        | Pass   | PK   | 5.7402G      | 100.95            | Inf               | -Inf           | 7.66           | 3           | Horizontal | 334            | 1.08          | -        |
| 5745MHz                        | Pass   | PK   | 5.949G       | 60.73             | 68.20             | -7.47          | 8.16           | 3           | Horizontal | 334            | 1.08          | -        |
| 5745MHz                        | Pass   | AV   | 11.4927G     | 44.11             | 54.00             | -9.89          | 16.45          | 3           | Vertical   | 78             | 1.17          | -        |
| 5745MHz                        | Pass   | PK   | 11.49384G    | 56.22             | 74.00             | -17.78         | 16.45          | 3           | Vertical   | 78             | 1.17          | -        |
| 5745MHz                        | Pass   | AV   | 11.47962G    | 44.20             | 54.00             | -9.80          | 16.46          | 3           | Horizontal | 329            | 1.50          | -        |
| 5745MHz                        | Pass   | PK   | 11.49978G    | 55.35             | 74.00             | -18.65         | 16.45          | 3           | Horizontal | 329            | 1.50          | -        |
| 5785MHz                        | Pass   | AV   | 5.7826G      | 90.78             | Inf               | -Inf           | 7.77           | 3           | Vertical   | 287            | 1.29          | -        |
| 5785MHz                        | Pass   | PK   | 5.5942G      | 59.84             | 68.20             | -8.36          | 7.31           | 3           | Vertical   | 287            | 1.29          | -        |
| 5785MHz                        | Pass   | PK   | 5.7826G      | 99.22             | Inf               | -Inf           | 7.77           | 3           | Vertical   | 287            | 1.29          | -        |
| 5785MHz                        | Pass   | PK   | 5.9662G      | 60.66             | 68.20             | -7.54          | 8.20           | 3           | Vertical   | 287            | 1.29          | -        |
| 5785MHz                        | Pass   | AV   | 5.7874G      | 94.44             | Inf               | -Inf           | 7.77           | 3           | Horizontal | 0              | 2.94          | -        |
| 5785MHz                        | Pass   | PK   | 5.623G       | 60.14             | 68.20             | -8.06          | 7.38           | 3           | Horizontal | 0              | 2.94          | -        |
| 5785MHz                        | Pass   | PK   | 5.7874G      | 103.50            | Inf               | -Inf           | 7.77           | 3           | Horizontal | 0              | 2.94          | -        |
| 5785MHz                        | Pass   | PK   | 5.9662G      | 60.48             | 68.20             | -7.72          | 8.20           | 3           | Horizontal | 0              | 2.94          | -        |
| 5785MHz                        | Pass   | AV   | 11.5601G     | 43.72             | 54.00             | -10.28         | 16.35          | 3           | Vertical   | 193            | 1.47          | -        |
| 5785MHz                        | Pass   | PK   | 11.56478G    | 55.84             | 74.00             | -18.16         | 16.35          | 3           | Vertical   | 193            | 1.47          | -        |
| 5785MHz                        | Pass   | AV   | 11.567G      | 43.72             | 54.00             | -10.28         | 16.34          | 3           | Horizontal | 201            | 1.50          | -        |
| 5785MHz                        | Pass   | PK   | 11.58422G    | 55.93             | 74.00             | -18.07         | 16.30          | 3           | Horizontal | 201            | 1.50          | -        |

| 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 |
|------------------------------|--------|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|----------|
| 5825MHz                      | Pass   | AV   | 5.8274G      | 89.71             | Inf               | -Inf           | 7.87           | 3           | Vertical   | 262            | 1.39          | -        |
| 5825MHz                      | Pass   | PK   | 5.6066G      | 60.66             | 68.20             | -7.54          | 7.35           | 3           | Vertical   | 262            | 1.39          | -        |
| 5825MHz                      | Pass   | PK   | 5.8226G      | 98.23             | Inf               | -Inf           | 7.85           | 3           | Vertical   | 262            | 1.39          | -        |
| 5825MHz                      | Pass   | PK   | 5.9318G      | 60.43             | 68.20             | -7.77          | 8.11           | 3           | Vertical   | 262            | 1.39          | -        |
| 5825MHz                      | Pass   | AV   | 5.8226G      | 95.06             | Inf               | -Inf           | 7.85           | 3           | Horizontal | 9              | 2.61          | -        |
| 5825MHz                      | Pass   | PK   | 5.6114G      | 59.50             | 68.20             | -8.70          | 7.36           | 3           | Horizontal | 9              | 2.61          | -        |
| 5825MHz                      | Pass   | PK   | 5.8214G      | 104.02            | Inf               | -Inf           | 7.85           | 3           | Horizontal | 9              | 2.61          | -        |
| 5825MHz                      | Pass   | PK   | 5.9774G      | 60.63             | 68.20             | -7.57          | 8.23           | 3           | Horizontal | 9              | 2.61          | -        |
| 5825MHz                      | Pass   | AV   | 11.6356G     | 43.95             | 54.00             | -10.05         | 16.22          | 3           | Vertical   | 242            | 1.28          | -        |
| 5825MHz                      | Pass   | PK   | 11.65618G    | 55.62             | 74.00             | -18.38         | 16.19          | 3           | Vertical   | 242            | 1.28          | -        |
| 5825MHz                      | Pass   | AV   | 11.63626G    | 43.85             | 54.00             | -10.15         | 16.22          | 3           | Horizontal | 140            | 1.09          | -        |
| 5825MHz                      | Pass   | PK   | 11.63854G    | 56.07             | 74.00             | -17.93         | 16.22          | 3           | Horizontal | 140            | 1.09          | -        |
| 802.11n HT40_Nss1,(MCS0)_2TX | -      | -    | -            | -                 | -                 | -              | -              | -           | -          | -              | -             | -        |
| 5190MHz                      | Pass   | AV   | 5.1192G      | 46.31             | 54.00             | -7.69          | 4.09           | 3           | Vertical   | 300            | 2.92          | -        |
| 5190MHz                      | Pass   | AV   | 5.178G       | 85.81             | Inf               | -Inf           | 4.18           | 3           | Vertical   | 300            | 2.92          | -        |
| 5190MHz                      | Pass   | PK   | 5.1308G      | 57.57             | 74.00             | -16.43         | 4.11           | 3           | Vertical   | 300            | 2.92          | -        |
| 5190MHz                      | Pass   | PK   | 5.2004G      | 94.73             | Inf               | -Inf           | 4.21           | 3           | Vertical   | 300            | 2.92          | -        |
| 5190MHz                      | Pass   | AV   | 5.15G        | 46.61             | 54.00             | -7.39          | 4.13           | 3           | Horizontal | 357            | 2.99          | -        |
| 5190MHz                      | Pass   | AV   | 5.1836G      | 89.85             | Inf               | -Inf           | 4.19           | 3           | Horizontal | 357            | 2.99          | -        |
| 5190MHz                      | Pass   | PK   | 5.1236G      | 58.27             | 74.00             | -15.73         | 4.09           | 3           | Horizontal | 357            | 2.99          | -        |
| 5190MHz                      | Pass   | PK   | 5.1824G      | 99.05             | Inf               | -Inf           | 4.19           | 3           | Horizontal | 357            | 2.99          | -        |
| 5190MHz                      | Pass   | AV   | 10.38444G    | 44.58             | 54.00             | -9.42          | 14.17          | 3           | Vertical   | 48             | 1.50          | -        |
| 5190MHz                      | Pass   | PK   | 10.36692G    | 57.52             | 74.00             | -16.48         | 14.12          | 3           | Vertical   | 48             | 1.50          | -        |
| 5190MHz                      | Pass   | AV   | 10.3719G     | 44.63             | 54.00             | -9.37          | 14.15          | 3           | Horizontal | 338            | 1.50          | -        |
| 5190MHz                      | Pass   | PK   | 10.39476G    | 57.92             | 74.00             | -16.08         | 14.19          | 3           | Horizontal | 338            | 1.50          | -        |
| 5230MHz                      | Pass   | AV   | 5.14G        | 46.39             | 54.00             | -7.61          | 4.11           | 3           | Vertical   | 260            | 1.50          | -        |
| 5230MHz                      | Pass   | AV   | 5.22G        | 81.87             | Inf               | -Inf           | 4.23           | 3           | Vertical   | 260            | 1.50          | -        |
| 5230MHz                      | Pass   | PK   | 5.1376G      | 58.00             | 74.00             | -16.00         | 4.11           | 3           | Vertical   | 260            | 1.50          | -        |
| 5230MHz                      | Pass   | PK   | 5.2184G      | 91.44             | Inf               | -Inf           | 4.23           | 3           | Vertical   | 260            | 1.50          | -        |
| 5230MHz                      | Pass   | AV   | 5.15G        | 46.27             | 54.00             | -7.73          | 4.13           | 3           | Horizontal | 16             | 2.99          | -        |
| 5230MHz                      | Pass   | AV   | 5.218G       | 87.28             | Inf               | -Inf           | 4.23           | 3           | Horizontal | 16             | 2.99          | -        |
| 5230MHz                      | Pass   | PK   | 5.1412G      | 57.92             | 74.00             | -16.08         | 4.12           | 3           | Horizontal | 16             | 2.99          | -        |
| 5230MHz                      | Pass   | PK   | 5.228G       | 97.84             | Inf               | -Inf           | 4.25           | 3           | Horizontal | 16             | 2.99          | -        |
| 5230MHz                      | Pass   | AV   | 10.4567G     | 45.51             | 54.00             | -8.49          | 14.34          | 3           | Vertical   | 129            | 1.50          | -        |
| 5230MHz                      | Pass   | PK   | 10.46396G    | 57.78             | 74.00             | -16.22         | 14.36          | 3           | Vertical   | 129            | 1.50          | -        |
| 5230MHz                      | Pass   | AV   | 10.47002G    | 45.53             | 54.00             | -8.47          | 14.37          | 3           | Horizontal | 204            | 2.47          | -        |
| 5230MHz                      | Pass   | PK   | 10.46792G    | 57.60             | 74.00             | -16.40         | 14.37          | 3           | Horizontal | 204            | 2.47          | -        |
| 5270MHz                      | Pass   | AV   | 5.268G       | 81.71             | Inf               | -Inf           | 4.29           | 3           | Vertical   | 285            | 1.50          | -        |
| 5270MHz                      | Pass   | AV   | 5.352G       | 45.89             | 54.00             | -8.11          | 4.39           | 3           | Vertical   | 285            | 1.50          | -        |
| 5270MHz                      | Pass   | PK   | 5.2664G      | 91.16             | Inf               | -Inf           | 4.29           | 3           | Vertical   | 285            | 1.50          | -        |
| 5270MHz                      | Pass   | PK   | 5.3572G      | 57.76             | 74.00             | -16.24         | 4.40           | 3           | Vertical   | 285            | 1.50          | -        |
| 5270MHz                      | Pass   | AV   | 5.2748G      | 89.15             | Inf               | -Inf           | 4.29           | 3           | Horizontal | 359            | 2.90          | -        |
| 5270MHz                      | Pass   | AV   | 5.3624G      | 46.06             | 54.00             | -7.94          | 4.41           | 3           | Horizontal | 359            | 2.90          | -        |
| 5270MHz                      | Pass   | PK   | 5.274G       | 98.40             | Inf               | -Inf           | 4.29           | 3           | Horizontal | 359            | 2.90          | -        |
| 5270MHz                      | Pass   | PK   | 5.3596G      | 57.22             | 74.00             | -16.78         | 4.41           | 3           | Horizontal | 359            | 2.90          | -        |
| 5270MHz                      | Pass   | AV   | 10.54144G    | 45.88             | 54.00             | -8.12          | 14.54          | 3           | Vertical   | 122            | 2.14          | -        |
| 5270MHz                      | Pass   | PK   | 10.5319G     | 57.96             | 74.00             | -16.04         | 14.51          | 3           | Vertical   | 122            | 2.14          | -        |
| 5270MHz                      | Pass   | AV   | 10.53274G    | 45.63             | 54.00             | -8.37          | 14.52          | 3           | Horizontal | 154            | 1.27          | -        |
| 5270MHz                      | Pass   | PK   | 10.5436G     | 58.07             | 74.00             | -15.93         | 14.54          | 3           | Horizontal | 154            | 1.27          | -        |

| 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 |
|--------------------------------|--------|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|----------|
| 5310MHz                        | Pass   | AV   | 5.3088G      | 81.69             | Inf               | -Inf           | 4.34           | 3           | Vertical   | 254            | 1.50          | -        |
| 5310MHz                        | Pass   | AV   | 5.3504G      | 46.16             | 54.00             | -7.84          | 4.39           | 3           | Vertical   | 254            | 1.50          | -        |
| 5310MHz                        | Pass   | PK   | 5.3184G      | 91.32             | Inf               | -Inf           | 4.35           | 3           | Vertical   | 254            | 1.50          | -        |
| 5310MHz                        | Pass   | PK   | 5.3884G      | 58.11             | 74.00             | -15.89         | 4.43           | 3           | Vertical   | 254            | 1.50          | -        |
| 5310MHz                        | Pass   | AV   | 5.3004G      | 87.98             | Inf               | -Inf           | 4.33           | 3           | Horizontal | 15             | 2.99          | -        |
| 5310MHz                        | Pass   | AV   | 5.35G        | 46.85             | 54.00             | -7.15          | 4.39           | 3           | Horizontal | 15             | 2.99          | -        |
| 5310MHz                        | Pass   | PK   | 5.302G       | 97.62             | Inf               | -Inf           | 4.33           | 3           | Horizontal | 15             | 2.99          | -        |
| 5310MHz                        | Pass   | PK   | 5.35G        | 58.99             | 74.00             | -15.01         | 4.39           | 3           | Horizontal | 15             | 2.99          | -        |
| 5310MHz                        | Pass   | AV   | 10.61448G    | 45.11             | 54.00             | -8.89          | 14.71          | 3           | Vertical   | 5              | 1.57          | -        |
| 5310MHz                        | Pass   | PK   | 10.61124G    | 57.06             | 74.00             | -16.94         | 14.70          | 3           | Vertical   | 5              | 1.57          | -        |
| 5310MHz                        | Pass   | AV   | 10.60692G    | 44.98             | 54.00             | -9.02          | 14.69          | 3           | Horizontal | 247            | 1.50          | -        |
| 5310MHz                        | Pass   | PK   | 10.6092G     | 57.64             | 74.00             | -16.36         | 14.70          | 3           | Horizontal | 247            | 1.50          | -        |
| 5510MHz                        | Pass   | AV   | 5.4476G      | 46.33             | 54.00             | -7.67          | 4.51           | 3           | Vertical   | 291            | 1.50          | -        |
| 5510MHz                        | Pass   | AV   | 5.5132G      | 83.09             | Inf               | -Inf           | 4.61           | 3           | Vertical   | 291            | 1.50          | -        |
| 5510MHz                        | Pass   | PK   | 5.468G       | 57.60             | 68.20             | -10.60         | 4.54           | 3           | Vertical   | 291            | 1.50          | -        |
| 5510MHz                        | Pass   | PK   | 5.516G       | 92.79             | Inf               | -Inf           | 4.61           | 3           | Vertical   | 291            | 1.50          | -        |
| 5510MHz                        | Pass   | AV   | 5.4128G      | 46.03             | 54.00             | -7.97          | 4.47           | 3           | Horizontal | 359            | 2.68          | -        |
| 5510MHz                        | Pass   | AV   | 5.5132G      | 89.03             | Inf               | -Inf           | 4.61           | 3           | Horizontal | 359            | 2.68          | -        |
| 5510MHz                        | Pass   | PK   | 5.464G       | 58.07             | 68.20             | -10.13         | 4.53           | 3           | Horizontal | 359            | 2.68          | -        |
| 5510MHz                        | Pass   | PK   | 5.5204G      | 99.28             | Inf               | -Inf           | 4.62           | 3           | Horizontal | 359            | 2.68          | -        |
| 5510MHz                        | Pass   | AV   | 11.00746G    | 45.87             | 54.00             | -8.13          | 15.60          | 3           | Vertical   | 88             | 2.64          | -        |
| 5510MHz                        | Pass   | PK   | 11.02036G    | 58.43             | 74.00             | -15.57         | 15.59          | 3           | Vertical   | 88             | 2.64          | -        |
| 5510MHz                        | Pass   | AV   | 11.00578G    | 45.98             | 54.00             | -8.02          | 15.60          | 3           | Horizontal | 285            | 1.50          | -        |
| 5510MHz                        | Pass   | PK   | 11.0347G     | 58.32             | 74.00             | -15.68         | 15.57          | 3           | Horizontal | 285            | 1.50          | -        |
| 5550MHz                        | Pass   | AV   | 5.4592G      | 45.88             | 54.00             | -8.12          | 4.53           | 3           | Vertical   | 273            | 1.50          | -        |
| 5550MHz                        | Pass   | AV   | 5.556G       | 83.34             | Inf               | -Inf           | 4.69           | 3           | Vertical   | 273            | 1.50          | -        |
| 5550MHz                        | Pass   | PK   | 5.4648G      | 57.15             | 68.20             | -11.05         | 4.54           | 3           | Vertical   | 273            | 1.50          | -        |
| 5550MHz                        | Pass   | PK   | 5.5468G      | 92.57             | Inf               | -Inf           | 4.67           | 3           | Vertical   | 273            | 1.50          | -        |
| 5550MHz                        | Pass   | AV   | 5.4556G      | 45.95             | 54.00             | -8.05          | 4.52           | 3           | Horizontal | 3              | 2.89          | -        |
| 5550MHz                        | Pass   | AV   | 5.544G       | 88.94             | Inf               | -Inf           | 4.66           | 3           | Horizontal | 3              | 2.89          | -        |
| 5550MHz                        | Pass   | PK   | 5.4696G      | 58.21             | 68.20             | -9.99          | 4.54           | 3           | Horizontal | 3              | 2.89          | -        |
| 5550MHz                        | Pass   | PK   | 5.5468G      | 98.73             | Inf               | -Inf           | 4.67           | 3           | Horizontal | 3              | 2.89          | -        |
| 5550MHz                        | Pass   | AV   | 11.0871G     | 44.79             | 54.00             | -9.21          | 15.52          | 3           | Vertical   | 0              | 2.88          | -        |
| 5550MHz                        | Pass   | PK   | 11.09706G    | 57.87             | 74.00             | -16.13         | 15.49          | 3           | Vertical   | 0              | 2.88          | -        |
| 5550MHz                        | Pass   | AV   | 11.08674G    | 44.75             | 54.00             | -9.25          | 15.52          | 3           | Horizontal | 192            | 1.50          | -        |
| 5550MHz                        | Pass   | PK   | 11.08572G    | 57.32             | 74.00             | -16.68         | 15.52          | 3           | Horizontal | 192            | 1.50          | -        |
| 5670MHz                        | Pass   | AV   | 5.6622G      | 81.44             | Inf               | -Inf           | 4.93           | 3           | Vertical   | 277            | 1.37          | -        |
| 5670MHz                        | Pass   | PK   | 5.6658G      | 90.72             | Inf               | -Inf           | 4.94           | 3           | Vertical   | 277            | 1.37          | -        |
| 5670MHz                        | Pass   | PK   | 5.805G       | 58.65             | 68.20             | -9.55          | 5.27           | 3           | Vertical   | 277            | 1.37          | -        |
| 5670MHz                        | Pass   | AV   | 5.6802G      | 87.42             | Inf               | -Inf           | 4.96           | 3           | Horizontal | 4              | 2.99          | -        |
| 5670MHz                        | Pass   | PK   | 5.6658G      | 96.73             | Inf               | -Inf           | 4.94           | 3           | Horizontal | 4              | 2.99          | -        |
| 5670MHz                        | Pass   | PK   | 5.7888G      | 59.15             | 68.20             | -9.05          | 5.23           | 3           | Horizontal | 4              | 2.99          | -        |
| 5670MHz                        | Pass   | AV   | 11.33286G    | 44.03             | 54.00             | -9.97          | 15.22          | 3           | Vertical   | 177            | 1.50          | -        |
| 5670MHz                        | Pass   | PK   | 11.3415G     | 56.59             | 74.00             | -17.41         | 15.22          | 3           | Vertical   | 177            | 1.50          | -        |
| 5670MHz                        | Pass   | AV   | 11.32932G    | 44.19             | 54.00             | -9.81          | 15.22          | 3           | Horizontal | 71             | 1.74          | -        |
| 5670MHz                        | Pass   | PK   | 11.33418G    | 56.70             | 74.00             | -17.30         | 15.22          | 3           | Horizontal | 71             | 1.74          | -        |
| 5710MHz Straddle 5.47-5.725GHz | Pass   | AV   | 5.46G        | 45.93             | 54.00             | -8.07          | 4.53           | 3           | Vertical   | 285            | 1.50          | -        |
| 5710MHz Straddle 5.47-5.725GHz | Pass   | AV   | 5.7004G      | 80.24             | Inf               | -Inf           | 5.02           | 3           | Vertical   | 285            | 1.50          | -        |
| 5710MHz Straddle 5.47-5.725GHz | Pass   | PK   | 5.4664G      | 56.65             | 68.20             | -11.55         | 4.54           | 3           | Vertical   | 285            | 1.50          | -        |

| 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 |
|--------------------------------|--------|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|----------|
| 5710MHz Straddle 5.47-5.725GHz | Pass   | PK   | 5.7076G      | 90.18             | Inf               | -Inf           | 5.04           | 3           | Vertical   | 285            | 1.50          | -        |
| 5710MHz Straddle 5.47-5.725GHz | Pass   | PK   | 5.9896G      | 58.48             | 68.20             | -9.72          | 5.45           | 3           | Vertical   | 285            | 1.50          | -        |
| 5710MHz Straddle 5.47-5.725GHz | Pass   | AV   | 5.4244G      | 45.91             | 54.00             | -8.09          | 4.48           | 3           | Horizontal | 119            | 1.50          | -        |
| 5710MHz Straddle 5.47-5.725GHz | Pass   | AV   | 5.7196G      | 83.07             | Inf               | -Inf           | 5.07           | 3           | Horizontal | 119            | 1.50          | -        |
| 5710MHz Straddle 5.47-5.725GHz | Pass   | PK   | 5.4676G      | 56.53             | 68.20             | -11.67         | 4.54           | 3           | Horizontal | 119            | 1.50          | -        |
| 5710MHz Straddle 5.47-5.725GHz | Pass   | PK   | 5.716G       | 92.03             | Inf               | -Inf           | 5.06           | 3           | Horizontal | 119            | 1.50          | -        |
| 5710MHz Straddle 5.47-5.725GHz | Pass   | PK   | 5.89G        | 58.43             | 68.20             | -9.77          | 5.35           | 3           | Horizontal | 119            | 1.50          | -        |
| 5710MHz Straddle 5.47-5.725GHz | Pass   | AV   | 11.43338G    | 44.16             | 54.00             | -9.84          | 15.10          | 3           | Vertical   | 307            | 1.50          | -        |
| 5710MHz Straddle 5.47-5.725GHz | Pass   | PK   | 11.42786G    | 55.92             | 74.00             | -18.08         | 15.11          | 3           | Vertical   | 307            | 1.50          | -        |
| 5710MHz Straddle 5.47-5.725GHz | Pass   | AV   | 11.4074G     | 44.01             | 54.00             | -9.99          | 15.14          | 3           | Horizontal | 278            | 2.22          | -        |
| 5710MHz Straddle 5.47-5.725GHz | Pass   | PK   | 11.40686G    | 56.30             | 74.00             | -17.70         | 15.14          | 3           | Horizontal | 278            | 2.22          | -        |
| 5755MHz                        | Pass   | AV   | 5.749G       | 81.86             | Inf               | -Inf           | 5.14           | 3           | Vertical   | 289            | 1.01          | -        |
| 5755MHz                        | Pass   | PK   | 5.605G       | 57.96             | 68.20             | -10.24         | 4.79           | 3           | Vertical   | 289            | 1.01          | -        |
| 5755MHz                        | Pass   | PK   | 5.7502G      | 90.95             | Inf               | -Inf           | 5.14           | 3           | Vertical   | 289            | 1.01          | -        |
| 5755MHz                        | Pass   | PK   | 5.9554G      | 58.05             | 68.20             | -10.15         | 5.42           | 3           | Vertical   | 289            | 1.01          | -        |
| 5755MHz                        | Pass   | AV   | 5.7526G      | 84.11             | Inf               | -Inf           | 5.14           | 3           | Horizontal | 122            | 1.49          | -        |
| 5755MHz                        | Pass   | PK   | 5.5918G      | 58.70             | 68.20             | -9.50          | 4.75           | 3           | Horizontal | 122            | 1.49          | -        |
| 5755MHz                        | Pass   | PK   | 5.7586G      | 93.26             | Inf               | -Inf           | 5.16           | 3           | Horizontal | 122            | 1.49          | -        |
| 5755MHz                        | Pass   | PK   | 5.9842G      | 58.44             | 68.20             | -9.76          | 5.44           | 3           | Horizontal | 122            | 1.49          | -        |
| 5755MHz                        | Pass   | AV   | 11.51996G    | 44.38             | 54.00             | -9.62          | 15.01          | 3           | Vertical   | 161            | 1.72          | -        |
| 5755MHz                        | Pass   | PK   | 11.52236G    | 56.84             | 74.00             | -17.16         | 15.00          | 3           | Vertical   | 161            | 1.72          | -        |
| 5755MHz                        | Pass   | AV   | 11.52182G    | 44.16             | 54.00             | -9.84          | 15.00          | 3           | Horizontal | 256            | 2.57          | -        |
| 5755MHz                        | Pass   | PK   | 11.5214G     | 56.93             | 74.00             | -17.07         | 15.00          | 3           | Horizontal | 256            | 2.57          | -        |
| 5795MHz                        | Pass   | AV   | 5.8046G      | 83.04             | Inf               | -Inf           | 5.27           | 3           | Vertical   | 285            | 2.95          | -        |
| 5795MHz                        | Pass   | PK   | 5.5334G      | 59.04             | 68.20             | -9.16          | 4.64           | 3           | Vertical   | 285            | 2.95          | -        |
| 5795MHz                        | Pass   | PK   | 5.8022G      | 92.58             | Inf               | -Inf           | 5.26           | 3           | Vertical   | 285            | 2.95          | -        |
| 5795MHz                        | Pass   | PK   | 5.9606G      | 58.54             | 68.20             | -9.66          | 5.42           | 3           | Vertical   | 285            | 2.95          | -        |
| 5795MHz                        | Pass   | AV   | 5.8046G      | 84.06             | Inf               | -Inf           | 5.27           | 3           | Horizontal | 122            | 1.50          | -        |
| 5795MHz                        | Pass   | PK   | 5.6102G      | 57.90             | 68.20             | -10.30         | 4.79           | 3           | Horizontal | 122            | 1.50          | -        |
| 5795MHz                        | Pass   | PK   | 5.8022G      | 93.08             | Inf               | -Inf           | 5.26           | 3           | Horizontal | 122            | 1.50          | -        |
| 5795MHz                        | Pass   | PK   | 5.951G       | 58.94             | 68.20             | -9.26          | 5.41           | 3           | Horizontal | 122            | 1.50          | -        |
| 5795MHz                        | Pass   | AV   | 11.58562G    | 43.95             | 54.00             | -10.05         | 14.93          | 3           | Vertical   | 156            | 2.23          | -        |
| 5795MHz                        | Pass   | PK   | 11.60464G    | 56.72             | 74.00             | -17.28         | 14.91          | 3           | Vertical   | 156            | 2.23          | -        |
| 5795MHz                        | Pass   | AV   | 11.58088G    | 44.06             | 54.00             | -9.94          | 14.93          | 3           | Horizontal | 278            | 2.96          | -        |
| 5795MHz                        | Pass   | PK   | 11.59306G    | 56.40             | 74.00             | -17.60         | 14.92          | 3           | Horizontal | 278            | 2.96          | -        |
| 802.11ac VHT40_Nss1(MCS0)_2TX  | -      | -    | -            | -                 | -                 | -              | -              | -           | -          | -              | -             | -        |
| 5190MHz                        | Pass   | AV   | 5.1476G      | 48.86             | 54.00             | -5.14          | 6.57           | 3           | Vertical   | 311            | 1.50          | -        |
| 5190MHz                        | Pass   | AV   | 5.1824G      | 88.83             | Inf               | -Inf           | 6.63           | 3           | Vertical   | 311            | 1.50          | -        |
| 5190MHz                        | Pass   | PK   | 5.0952G      | 58.85             | 74.00             | -15.15         | 6.49           | 3           | Vertical   | 311            | 1.50          | -        |
| 5190MHz                        | Pass   | PK   | 5.1876G      | 96.82             | Inf               | -Inf           | 6.63           | 3           | Vertical   | 311            | 1.50          | -        |
| 5190MHz                        | Pass   | AV   | 5.1496G      | 49.27             | 54.00             | -4.73          | 6.57           | 3           | Horizontal | 352            | 1.49          | -        |
| 5190MHz                        | Pass   | AV   | 5.1824G      | 90.97             | Inf               | -Inf           | 6.63           | 3           | Horizontal | 352            | 1.49          | -        |
| 5190MHz                        | Pass   | PK   | 5.1384G      | 59.52             | 74.00             | -14.48         | 6.55           | 3           | Horizontal | 352            | 1.49          | -        |
| 5190MHz                        | Pass   | PK   | 5.1992G      | 99.96             | Inf               | -Inf           | 6.65           | 3           | Horizontal | 352            | 1.49          | -        |
| 5190MHz                        | Pass   | AV   | 10.36632G    | 44.83             | 54.00             | -9.17          | 15.79          | 3           | Vertical   | 238            | 1.70          | -        |
| 5190MHz                        | Pass   | PK   | 10.36896G    | 56.77             | 74.00             | -17.23         | 15.79          | 3           | Vertical   | 238            | 1.70          | -        |
| 5190MHz                        | Pass   | AV   | 10.37346G    | 44.72             | 54.00             | -9.28          | 15.80          | 3           | Horizontal | 314            | 1.52          | -        |
| 5190MHz                        | Pass   | PK   | 10.3653G     | 55.74             | 74.00             | -18.26         | 15.79          | 3           | Horizontal | 314            | 1.52          | -        |
| 5230MHz                        | Pass   | AV   | 5.13G        | 48.73             | 54.00             | -5.27          | 6.54           | 3           | Vertical   | 306            | 1.49          | -        |

| 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 |
|---------|--------|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|----------|
| 5230MHz | Pass   | AV   | 5.2264G      | 88.91             | Inf               | -Inf           | 6.69           | 3           | Vertical   | 306            | 1.49          | -        |
| 5230MHz | Pass   | PK   | 5.15G        | 59.13             | 74.00             | -14.87         | 6.57           | 3           | Vertical   | 306            | 1.49          | -        |
| 5230MHz | Pass   | PK   | 5.2268G      | 97.75             | Inf               | -Inf           | 6.69           | 3           | Vertical   | 306            | 1.49          | -        |
| 5230MHz | Pass   | AV   | 5.1488G      | 48.87             | 54.00             | -5.13          | 6.57           | 3           | Horizontal | 353            | 2.71          | -        |
| 5230MHz | Pass   | AV   | 5.2336G      | 91.29             | Inf               | -Inf           | 6.69           | 3           | Horizontal | 353            | 2.71          | -        |
| 5230MHz | Pass   | PK   | 5.132G       | 59.36             | 74.00             | -14.64         | 6.55           | 3           | Horizontal | 353            | 2.71          | -        |
| 5230MHz | Pass   | PK   | 5.234G       | 99.79             | Inf               | -Inf           | 6.69           | 3           | Horizontal | 353            | 2.71          | -        |
| 5230MHz | Pass   | AV   | 10.46456G    | 44.48             | 54.00             | -9.52          | 15.97          | 3           | Vertical   | 314            | 1.17          | -        |
| 5230MHz | Pass   | PK   | 10.45238G    | 55.36             | 74.00             | -18.64         | 15.94          | 3           | Vertical   | 314            | 1.17          | -        |
| 5230MHz | Pass   | AV   | 10.4678G     | 44.69             | 54.00             | -9.31          | 15.97          | 3           | Horizontal | 163            | 1.84          | -        |
| 5230MHz | Pass   | PK   | 10.46852G    | 55.58             | 74.00             | -18.42         | 15.97          | 3           | Horizontal | 163            | 1.84          | -        |
| 5270MHz | Pass   | AV   | 5.2612G      | 88.65             | Inf               | -Inf           | 6.74           | 3           | Vertical   | 293            | 1.41          | -        |
| 5270MHz | Pass   | AV   | 5.3572G      | 48.67             | 54.00             | -5.33          | 6.88           | 3           | Vertical   | 293            | 1.41          | -        |
| 5270MHz | Pass   | PK   | 5.2672G      | 96.66             | Inf               | -Inf           | 6.75           | 3           | Vertical   | 293            | 1.41          | -        |
| 5270MHz | Pass   | PK   | 5.366G       | 58.69             | 74.00             | -15.31         | 6.89           | 3           | Vertical   | 293            | 1.41          | -        |
| 5270MHz | Pass   | AV   | 5.262G       | 91.39             | Inf               | -Inf           | 6.74           | 3           | Horizontal | 358            | 2.44          | -        |
| 5270MHz | Pass   | AV   | 5.3608G      | 48.90             | 54.00             | -5.10          | 6.89           | 3           | Horizontal | 358            | 2.44          | -        |
| 5270MHz | Pass   | PK   | 5.2792G      | 99.89             | Inf               | -Inf           | 6.77           | 3           | Horizontal | 358            | 2.44          | -        |
| 5270MHz | Pass   | PK   | 5.3604G      | 60.63             | 74.00             | -13.37         | 6.89           | 3           | Horizontal | 358            | 2.44          | -        |
| 5270MHz | Pass   | AV   | 10.525G      | 52.20             | 54.00             | -1.80          | 16.05          | 3           | Vertical   | 188            | 1.50          | -        |
| 5270MHz | Pass   | PK   | 10.525G      | 61.50             | 74.00             | -12.50         | 16.05          | 3           | Vertical   | 188            | 1.50          | -        |
| 5270MHz | Pass   | AV   | 10.52686G    | 44.47             | 54.00             | -9.53          | 16.06          | 3           | Horizontal | 206            | 1.28          | -        |
| 5270MHz | Pass   | PK   | 10.54234G    | 55.48             | 74.00             | -18.52         | 16.07          | 3           | Horizontal | 206            | 1.28          | -        |
| 5310MHz | Pass   | AV   | 5.3176G      | 88.82             | Inf               | -Inf           | 6.81           | 3           | Vertical   | 289            | 1.50          | -        |
| 5310MHz | Pass   | AV   | 5.3856G      | 49.00             | 54.00             | -5.00          | 6.93           | 3           | Vertical   | 289            | 1.50          | -        |
| 5310MHz | Pass   | PK   | 5.3204G      | 96.62             | Inf               | -Inf           | 6.82           | 3           | Vertical   | 289            | 1.50          | -        |
| 5310MHz | Pass   | PK   | 5.37G        | 60.41             | 74.00             | -13.59         | 6.90           | 3           | Vertical   | 289            | 1.50          | -        |
| 5310MHz | Pass   | AV   | 5.3132G      | 90.75             | Inf               | -Inf           | 6.81           | 3           | Horizontal | 358            | 1.01          | -        |
| 5310MHz | Pass   | AV   | 5.3512G      | 49.23             | 54.00             | -4.77          | 6.87           | 3           | Horizontal | 358            | 1.01          | -        |
| 5310MHz | Pass   | PK   | 5.3168G      | 99.79             | Inf               | -Inf           | 6.81           | 3           | Horizontal | 358            | 1.01          | -        |
| 5310MHz | Pass   | PK   | 5.3516G      | 59.50             | 74.00             | -14.50         | 6.87           | 3           | Horizontal | 358            | 1.01          | -        |
| 5310MHz | Pass   | AV   | 10.62072G    | 44.37             | 54.00             | -9.63          | 16.15          | 3           | Vertical   | 357            | 1.59          | -        |
| 5310MHz | Pass   | PK   | 10.61178G    | 54.89             | 74.00             | -19.11         | 16.14          | 3           | Vertical   | 357            | 1.59          | -        |
| 5310MHz | Pass   | AV   | 10.60746G    | 44.35             | 54.00             | -9.65          | 16.14          | 3           | Horizontal | 186            | 1.41          | -        |
| 5310MHz | Pass   | PK   | 10.60746G    | 55.48             | 74.00             | -18.52         | 16.14          | 3           | Horizontal | 186            | 1.41          | -        |
| 5510MHz | Pass   | AV   | 5.4324G      | 48.94             | 54.00             | -5.06          | 6.99           | 3           | Vertical   | 291            | 1.49          | -        |
| 5510MHz | Pass   | AV   | 5.5184G      | 86.58             | Inf               | -Inf           | 7.13           | 3           | Vertical   | 291            | 1.49          | -        |
| 5510MHz | Pass   | PK   | 5.4684G      | 58.74             | 68.20             | -9.46          | 7.05           | 3           | Vertical   | 291            | 1.49          | -        |
| 5510MHz | Pass   | PK   | 5.5136G      | 94.89             | Inf               | -Inf           | 7.13           | 3           | Vertical   | 291            | 1.49          | -        |
| 5510MHz | Pass   | AV   | 5.4564G      | 48.82             | 54.00             | -5.18          | 7.03           | 3           | Horizontal | 359            | 2.64          | -        |
| 5510MHz | Pass   | AV   | 5.502G       | 90.51             | Inf               | -Inf           | 7.09           | 3           | Horizontal | 359            | 2.64          | -        |
| 5510MHz | Pass   | PK   | 5.4696G      | 58.98             | 68.20             | -9.22          | 7.05           | 3           | Horizontal | 359            | 2.64          | -        |
| 5510MHz | Pass   | PK   | 5.502G       | 98.95             | Inf               | -Inf           | 7.09           | 3           | Horizontal | 359            | 2.64          | -        |
| 5510MHz | Pass   | AV   | 11.01388G    | 45.54             | 54.00             | -8.46          | 16.52          | 3           | Vertical   | 17             | 1.18          | -        |
| 5510MHz | Pass   | PK   | 11.01118G    | 56.82             | 74.00             | -17.18         | 16.52          | 3           | Vertical   | 17             | 1.18          | -        |
| 5510MHz | Pass   | AV   | 11.02408G    | 45.50             | 54.00             | -8.50          | 16.53          | 3           | Horizontal | 4              | 1.68          | -        |
| 5510MHz | Pass   | PK   | 11.02696G    | 56.54             | 74.00             | -17.46         | 16.52          | 3           | Horizontal | 4              | 1.68          | -        |
| 5550MHz | Pass   | AV   | 5.4528G      | 48.44             | 54.00             | -5.56          | 7.03           | 3           | Vertical   | 298            | 1.50          | -        |
| 5550MHz | Pass   | AV   | 5.544G       | 86.49             | Inf               | -Inf           | 7.20           | 3           | Vertical   | 298            | 1.50          | -        |

| 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 |
|--------------------------------|--------|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|----------|
| 5550MHz                        | Pass   | PK   | 5.4664G      | 58.73             | 68.20             | -9.47          | 7.05           | 3           | Vertical   | 298            | 1.50          | -        |
| 5550MHz                        | Pass   | PK   | 5.54G        | 94.92             | Inf               | -Inf           | 7.19           | 3           | Vertical   | 298            | 1.50          | -        |
| 5550MHz                        | Pass   | AV   | 5.4552G      | 48.63             | 54.00             | -5.37          | 7.03           | 3           | Horizontal | 360            | 1.04          | -        |
| 5550MHz                        | Pass   | AV   | 5.542G       | 89.38             | Inf               | -Inf           | 7.19           | 3           | Horizontal | 360            | 1.04          | -        |
| 5550MHz                        | Pass   | PK   | 5.4664G      | 59.09             | 68.20             | -9.11          | 7.05           | 3           | Horizontal | 360            | 1.04          | -        |
| 5550MHz                        | Pass   | PK   | 5.546G       | 98.44             | Inf               | -Inf           | 7.20           | 3           | Horizontal | 360            | 1.04          | -        |
| 5550MHz                        | Pass   | AV   | 11.08656G    | 45.35             | 54.00             | -8.65          | 16.52          | 3           | Vertical   | 277            | 1.94          | -        |
| 5550MHz                        | Pass   | PK   | 11.09916G    | 57.32             | 74.00             | -16.68         | 16.51          | 3           | Vertical   | 277            | 1.94          | -        |
| 5550MHz                        | Pass   | AV   | 11.10228G    | 45.45             | 54.00             | -8.55          | 16.51          | 3           | Horizontal | 0              | 1.50          | -        |
| 5550MHz                        | Pass   | PK   | 11.0991G     | 56.24             | 74.00             | -17.76         | 16.51          | 3           | Horizontal | 0              | 1.50          | -        |
| 5670MHz                        | Pass   | AV   | 5.6592G      | 86.91             | Inf               | -Inf           | 7.47           | 3           | Vertical   | 269            | 1.50          | -        |
| 5670MHz                        | Pass   | PK   | 5.6628G      | 95.16             | Inf               | -Inf           | 7.48           | 3           | Vertical   | 269            | 1.50          | -        |
| 5670MHz                        | Pass   | PK   | 5.7684G      | 60.97             | 68.20             | -7.23          | 7.73           | 3           | Vertical   | 269            | 1.50          | -        |
| 5670MHz                        | Pass   | AV   | 5.6622G      | 91.16             | Inf               | -Inf           | 7.48           | 3           | Horizontal | 3              | 2.99          | -        |
| 5670MHz                        | Pass   | PK   | 5.6766G      | 99.72             | Inf               | -Inf           | 7.52           | 3           | Horizontal | 3              | 2.99          | -        |
| 5670MHz                        | Pass   | PK   | 5.8146G      | 60.83             | 68.20             | -7.37          | 7.84           | 3           | Horizontal | 3              | 2.99          | -        |
| 5670MHz                        | Pass   | AV   | 11.33112G    | 45.49             | 54.00             | -8.51          | 16.48          | 3           | Vertical   | 357            | 1.86          | -        |
| 5670MHz                        | Pass   | PK   | 11.35494G    | 56.45             | 74.00             | -17.55         | 16.48          | 3           | Vertical   | 357            | 1.86          | -        |
| 5670MHz                        | Pass   | AV   | 11.33868G    | 45.54             | 54.00             | -8.46          | 16.48          | 3           | Horizontal | 145            | 1.43          | -        |
| 5670MHz                        | Pass   | PK   | 11.3433G     | 56.65             | 74.00             | -17.35         | 16.47          | 3           | Horizontal | 145            | 1.43          | -        |
| 5710MHz Straddle 5.47-5.725GHz | Pass   | AV   | 5.434G       | 48.52             | 54.00             | -5.48          | 6.99           | 3           | Vertical   | 288            | 1.45          | -        |
| 5710MHz Straddle 5.47-5.725GHz | Pass   | AV   | 5.7064G      | 88.28             | Inf               | -Inf           | 7.59           | 3           | Vertical   | 288            | 1.45          | -        |
| 5710MHz Straddle 5.47-5.725GHz | Pass   | PK   | 5.4664G      | 58.62             | 68.20             | -9.58          | 7.05           | 3           | Vertical   | 288            | 1.45          | -        |
| 5710MHz Straddle 5.47-5.725GHz | Pass   | PK   | 5.7064G      | 95.96             | Inf               | -Inf           | 7.59           | 3           | Vertical   | 288            | 1.45          | -        |
| 5710MHz Straddle 5.47-5.725GHz | Pass   | PK   | 5.9332G      | 61.20             | 68.20             | -7.00          | 8.12           | 3           | Vertical   | 288            | 1.45          | -        |
| 5710MHz Straddle 5.47-5.725GHz | Pass   | AV   | 5.4472G      | 48.65             | 54.00             | -5.35          | 7.01           | 3           | Horizontal | 0              | 2.96          | -        |
| 5710MHz Straddle 5.47-5.725GHz | Pass   | AV   | 5.7136G      | 91.21             | Inf               | -Inf           | 7.60           | 3           | Horizontal | 0              | 2.96          | -        |
| 5710MHz Straddle 5.47-5.725GHz | Pass   | PK   | 5.4616G      | 59.12             | 68.20             | -9.08          | 7.04           | 3           | Horizontal | 0              | 2.96          | -        |
| 5710MHz Straddle 5.47-5.725GHz | Pass   | PK   | 5.698G       | 99.79             | Inf               | -Inf           | 7.57           | 3           | Horizontal | 0              | 2.96          | -        |
| 5710MHz Straddle 5.47-5.725GHz | Pass   | PK   | 5.9368G      | 61.02             | 68.20             | -7.18          | 8.13           | 3           | Horizontal | 0              | 2.96          | -        |
| 5710MHz Straddle 5.47-5.725GHz | Pass   | AV   | 11.40986G    | 45.51             | 54.00             | -8.49          | 16.47          | 3           | Vertical   | 224            | 1.52          | -        |
| 5710MHz Straddle 5.47-5.725GHz | Pass   | PK   | 11.41088G    | 56.17             | 74.00             | -17.83         | 16.47          | 3           | Vertical   | 224            | 1.52          | -        |
| 5710MHz Straddle 5.47-5.725GHz | Pass   | AV   | 11.42324G    | 45.61             | 54.00             | -8.39          | 16.47          | 3           | Horizontal | 199            | 1.98          | -        |
| 5710MHz Straddle 5.47-5.725GHz | Pass   | PK   | 11.4101G     | 56.75             | 74.00             | -17.25         | 16.47          | 3           | Horizontal | 199            | 1.98          | -        |
| 5755MHz                        | Pass   | AV   | 5.7478G      | 87.00             | Inf               | -Inf           | 7.68           | 3           | Vertical   | 267            | 1.50          | -        |
| 5755MHz                        | Pass   | PK   | 5.6014G      | 59.65             | 68.20             | -8.55          | 7.33           | 3           | Vertical   | 267            | 1.50          | -        |
| 5755MHz                        | Pass   | PK   | 5.743G       | 94.62             | Inf               | -Inf           | 7.67           | 3           | Vertical   | 267            | 1.50          | -        |
| 5755MHz                        | Pass   | PK   | 5.9314G      | 61.03             | 68.20             | -7.17          | 8.11           | 3           | Vertical   | 267            | 1.50          | -        |
| 5755MHz                        | Pass   | AV   | 5.7586G      | 91.70             | Inf               | -Inf           | 7.71           | 3           | Horizontal | 0              | 2.99          | -        |
| 5755MHz                        | Pass   | PK   | 5.563G       | 60.13             | 68.20             | -8.07          | 7.24           | 3           | Horizontal | 0              | 2.99          | -        |
| 5755MHz                        | Pass   | PK   | 5.7598G      | 100.57            | Inf               | -Inf           | 7.71           | 3           | Horizontal | 0              | 2.99          | -        |
| 5755MHz                        | Pass   | PK   | 5.9698G      | 61.22             | 68.20             | -6.98          | 8.21           | 3           | Horizontal | 0              | 2.99          | -        |
| 5755MHz                        | Pass   | AV   | 11.49908G    | 45.07             | 54.00             | -8.93          | 16.45          | 3           | Vertical   | 73             | 1.60          | -        |
| 5755MHz                        | Pass   | PK   | 11.50466G    | 55.71             | 74.00             | -18.29         | 16.45          | 3           | Vertical   | 73             | 1.60          | -        |
| 5755MHz                        | Pass   | AV   | 11.5157G     | 45.02             | 54.00             | -8.98          | 16.43          | 3           | Horizontal | 4              | 2.34          | -        |
| 5755MHz                        | Pass   | PK   | 11.51702G    | 56.09             | 74.00             | -17.91         | 16.42          | 3           | Horizontal | 4              | 2.34          | -        |
| 5795MHz                        | Pass   | AV   | 5.7878G      | 86.55             | Inf               | -Inf           | 7.76           | 3           | Vertical   | 281            | 1.50          | -        |
| 5795MHz                        | Pass   | PK   | 5.6042G      | 61.62             | 68.20             | -6.58          | 7.35           | 3           | Vertical   | 281            | 1.50          | -        |
| 5795MHz                        | Pass   | PK   | 5.789G       | 94.56             | Inf               | -Inf           | 7.77           | 3           | Vertical   | 281            | 1.50          | -        |

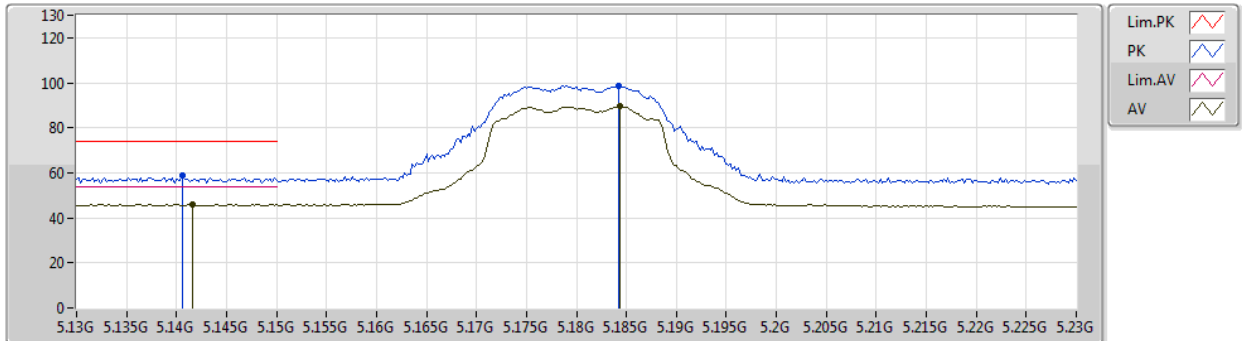
| Mode                           | Result | Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comments |
|--------------------------------|--------|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|----------|
| 5795MHz                        | Pass   | PK   | 5.9294G      | 61.39             | 68.20             | -6.81          | 8.11           | 3           | Vertical   | 281            | 1.50          | -        |
| 5795MHz                        | Pass   | AV   | 5.7914G      | 90.30             | Inf               | -Inf           | 7.78           | 3           | Horizontal | 353            | 1.03          | -        |
| 5795MHz                        | Pass   | PK   | 5.5886G      | 60.09             | 68.20             | -8.11          | 7.30           | 3           | Horizontal | 353            | 1.03          | -        |
| 5795MHz                        | Pass   | PK   | 5.7998G      | 98.63             | Inf               | -Inf           | 7.80           | 3           | Horizontal | 353            | 1.03          | -        |
| 5795MHz                        | Pass   | PK   | 5.987G       | 60.88             | 68.20             | -7.32          | 8.24           | 3           | Horizontal | 353            | 1.03          | -        |
| 5795MHz                        | Pass   | AV   | 11.58634G    | 44.67             | 54.00             | -9.33          | 16.30          | 3           | Vertical   | 232            | 1.49          | -        |
| 5795MHz                        | Pass   | PK   | 11.5795G     | 55.56             | 74.00             | -18.44         | 16.32          | 3           | Vertical   | 232            | 1.49          | -        |
| 5795MHz                        | Pass   | AV   | 11.6035G     | 44.62             | 54.00             | -9.38          | 16.27          | 3           | Horizontal | 107            | 1.13          | -        |
| 5795MHz                        | Pass   | PK   | 11.59216G    | 55.93             | 74.00             | -18.07         | 16.30          | 3           | Horizontal | 107            | 1.13          | -        |
| 802.11ac VHT80_Nss1,(MCS0)_2TX | -      | -    | -            | -                 | -                 | -              | -              | -           | -          | -              | -             | -        |
| 5210MHz                        | Pass   | AV   | 5.126G       | 50.99             | 54.00             | -3.01          | 6.54           | 3           | Vertical   | 305            | 1.50          | -        |
| 5210MHz                        | Pass   | AV   | 5.205G       | 87.06             | Inf               | -Inf           | 6.65           | 3           | Vertical   | 305            | 1.50          | -        |
| 5210MHz                        | Pass   | AV   | 5.383G       | 50.30             | 54.00             | -3.70          | 6.93           | 3           | Vertical   | 305            | 1.50          | -        |
| 5210MHz                        | Pass   | PK   | 5.092G       | 59.91             | 74.00             | -14.09         | 6.48           | 3           | Vertical   | 305            | 1.50          | -        |
| 5210MHz                        | Pass   | PK   | 5.206G       | 93.69             | Inf               | -Inf           | 6.65           | 3           | Vertical   | 305            | 1.50          | -        |
| 5210MHz                        | Pass   | PK   | 5.435G       | 59.98             | 74.00             | -14.02         | 6.99           | 3           | Vertical   | 305            | 1.50          | -        |
| 5210MHz                        | Pass   | AV   | 5.147G       | 51.46             | 54.00             | -2.54          | 6.57           | 3           | Horizontal | 350            | 1.25          | -        |
| 5210MHz                        | Pass   | AV   | 5.205G       | 90.37             | Inf               | -Inf           | 6.65           | 3           | Horizontal | 350            | 1.25          | -        |
| 5210MHz                        | Pass   | AV   | 5.402G       | 50.44             | 54.00             | -3.56          | 6.95           | 3           | Horizontal | 350            | 1.25          | -        |
| 5210MHz                        | Pass   | PK   | 5.148G       | 60.23             | 74.00             | -13.77         | 6.57           | 3           | Horizontal | 350            | 1.25          | -        |
| 5210MHz                        | Pass   | PK   | 5.195G       | 96.69             | Inf               | -Inf           | 6.65           | 3           | Horizontal | 350            | 1.25          | -        |
| 5210MHz                        | Pass   | PK   | 5.41G        | 59.09             | 74.00             | -14.91         | 6.97           | 3           | Horizontal | 350            | 1.25          | -        |
| 5210MHz                        | Pass   | AV   | 10.42114G    | 46.45             | 54.00             | -7.55          | 15.89          | 3           | Vertical   | 30             | 1.50          | -        |
| 5210MHz                        | Pass   | PK   | 10.4272G     | 55.73             | 74.00             | -18.27         | 15.90          | 3           | Vertical   | 30             | 1.50          | -        |
| 5210MHz                        | Pass   | AV   | 10.429G      | 46.34             | 54.00             | -7.66          | 15.90          | 3           | Horizontal | 18             | 1.54          | -        |
| 5210MHz                        | Pass   | PK   | 10.4185G     | 56.05             | 74.00             | -17.95         | 15.88          | 3           | Horizontal | 18             | 1.54          | -        |
| 5290MHz                        | Pass   | AV   | 5.138G       | 49.93             | 54.00             | -4.07          | 6.55           | 3           | Vertical   | 300            | 1.50          | -        |
| 5290MHz                        | Pass   | AV   | 5.283G       | 86.34             | Inf               | -Inf           | 6.77           | 3           | Vertical   | 300            | 1.50          | -        |
| 5290MHz                        | Pass   | AV   | 5.367G       | 50.57             | 54.00             | -3.43          | 6.89           | 3           | Vertical   | 300            | 1.50          | -        |
| 5290MHz                        | Pass   | PK   | 5.078G       | 59.36             | 74.00             | -14.64         | 6.46           | 3           | Vertical   | 300            | 1.50          | -        |
| 5290MHz                        | Pass   | PK   | 5.282G       | 93.44             | Inf               | -Inf           | 6.77           | 3           | Vertical   | 300            | 1.50          | -        |
| 5290MHz                        | Pass   | PK   | 5.505G       | 60.89             | 68.20             | -7.31          | 7.11           | 3           | Vertical   | 300            | 1.50          | -        |
| 5290MHz                        | Pass   | AV   | 5.114G       | 50.23             | 54.00             | -3.77          | 6.51           | 3           | Horizontal | 360            | 2.63          | -        |
| 5290MHz                        | Pass   | AV   | 5.281G       | 90.28             | Inf               | -Inf           | 6.77           | 3           | Horizontal | 360            | 2.63          | -        |
| 5290MHz                        | Pass   | AV   | 5.361G       | 51.50             | 54.00             | -2.50          | 6.89           | 3           | Horizontal | 360            | 2.63          | -        |
| 5290MHz                        | Pass   | PK   | 5.146G       | 59.23             | 74.00             | -14.77         | 6.57           | 3           | Horizontal | 360            | 2.63          | -        |
| 5290MHz                        | Pass   | PK   | 5.286G       | 98.43             | Inf               | -Inf           | 6.77           | 3           | Horizontal | 360            | 2.63          | -        |
| 5290MHz                        | Pass   | PK   | 5.511G       | 59.64             | 68.20             | -8.56          | 7.12           | 3           | Horizontal | 360            | 2.63          | -        |
| 5290MHz                        | Pass   | AV   | 10.57982G    | 46.31             | 54.00             | -7.69          | 16.11          | 3           | Vertical   | 143            | 2.10          | -        |
| 5290MHz                        | Pass   | PK   | 10.56602G    | 55.72             | 74.00             | -18.28         | 16.10          | 3           | Vertical   | 143            | 2.10          | -        |
| 5290MHz                        | Pass   | AV   | 10.59236G    | 46.34             | 54.00             | -7.66          | 16.12          | 3           | Horizontal | 75             | 2.17          | -        |
| 5290MHz                        | Pass   | PK   | 10.56704G    | 56.08             | 74.00             | -17.92         | 16.10          | 3           | Horizontal | 75             | 2.17          | -        |
| 5530MHz                        | Pass   | AV   | 5.447G       | 50.94             | 54.00             | -3.06          | 7.01           | 3           | Vertical   | 272            | 1.50          | -        |
| 5530MHz                        | Pass   | AV   | 5.525G       | 85.54             | Inf               | -Inf           | 7.15           | 3           | Vertical   | 272            | 1.50          | -        |
| 5530MHz                        | Pass   | PK   | 5.462G       | 58.77             | 68.20             | -9.43          | 7.04           | 3           | Vertical   | 272            | 1.50          | -        |
| 5530MHz                        | Pass   | PK   | 5.526G       | 92.15             | Inf               | -Inf           | 7.15           | 3           | Vertical   | 272            | 1.50          | -        |
| 5530MHz                        | Pass   | PK   | 5.755G       | 60.01             | 68.20             | -8.19          | 7.70           | 3           | Vertical   | 272            | 1.50          | -        |
| 5530MHz                        | Pass   | AV   | 5.444G       | 50.65             | 54.00             | -3.35          | 7.01           | 3           | Horizontal | 358            | 2.31          | -        |
| 5530MHz                        | Pass   | AV   | 5.525G       | 90.04             | Inf               | -Inf           | 7.15           | 3           | Horizontal | 358            | 2.31          | -        |

| 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 |
|--------------------------------|--------|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|----------|
| 5530MHz                        | Pass   | PK   | 5.465G       | 59.65             | 68.20             | -8.55          | 7.05           | 3           | Horizontal | 358            | 2.31          | -        |
| 5530MHz                        | Pass   | PK   | 5.511G       | 96.56             | Inf               | -Inf           | 7.12           | 3           | Horizontal | 358            | 2.31          | -        |
| 5530MHz                        | Pass   | PK   | 5.747G       | 60.21             | 68.20             | -7.99          | 7.68           | 3           | Horizontal | 358            | 2.31          | -        |
| 5530MHz                        | Pass   | AV   | 11.0543G     | 47.10             | 54.00             | -6.90          | 16.53          | 3           | Vertical   | 330            | 1.46          | -        |
| 5530MHz                        | Pass   | PK   | 11.0573G     | 56.63             | 74.00             | -17.37         | 16.53          | 3           | Vertical   | 330            | 1.46          | -        |
| 5530MHz                        | Pass   | AV   | 11.07386G    | 47.06             | 54.00             | -6.94          | 16.52          | 3           | Horizontal | 336            | 1.87          | -        |
| 5530MHz                        | Pass   | PK   | 11.0678G     | 56.52             | 74.00             | -17.48         | 16.52          | 3           | Horizontal | 336            | 1.87          | -        |
| 5610MHz                        | Pass   | AV   | 5.384G       | 50.13             | 54.00             | -3.87          | 6.93           | 3           | Vertical   | 272            | 1.48          | -        |
| 5610MHz                        | Pass   | AV   | 5.605G       | 86.02             | Inf               | -Inf           | 7.35           | 3           | Vertical   | 272            | 1.48          | -        |
| 5610MHz                        | Pass   | PK   | 5.463G       | 58.47             | 68.20             | -9.73          | 7.04           | 3           | Vertical   | 272            | 1.48          | -        |
| 5610MHz                        | Pass   | PK   | 5.606G       | 93.30             | Inf               | -Inf           | 7.35           | 3           | Vertical   | 272            | 1.48          | -        |
| 5610MHz                        | Pass   | PK   | 5.771G       | 61.20             | 68.20             | -7.00          | 7.73           | 3           | Vertical   | 272            | 1.48          | -        |
| 5610MHz                        | Pass   | AV   | 5.382G       | 50.30             | 54.00             | -3.70          | 6.93           | 3           | Horizontal | 358            | 2.31          | -        |
| 5610MHz                        | Pass   | AV   | 5.605G       | 89.98             | Inf               | -Inf           | 7.35           | 3           | Horizontal | 358            | 2.31          | -        |
| 5610MHz                        | Pass   | PK   | 5.465G       | 58.61             | 68.20             | -9.59          | 7.05           | 3           | Horizontal | 358            | 2.31          | -        |
| 5610MHz                        | Pass   | PK   | 5.619G       | 96.11             | Inf               | -Inf           | 7.37           | 3           | Horizontal | 358            | 2.31          | -        |
| 5610MHz                        | Pass   | PK   | 5.817G       | 60.47             | 68.20             | -7.73          | 7.83           | 3           | Horizontal | 358            | 2.31          | -        |
| 5610MHz                        | Pass   | AV   | 11.2212G     | 47.15             | 54.00             | -6.85          | 16.50          | 3           | Vertical   | 257            | 1.50          | -        |
| 5610MHz                        | Pass   | PK   | 11.2071G     | 56.33             | 74.00             | -17.67         | 16.50          | 3           | Vertical   | 257            | 1.50          | -        |
| 5610MHz                        | Pass   | AV   | 11.2098G     | 47.06             | 54.00             | -6.94          | 16.50          | 3           | Horizontal | 187            | 1.50          | -        |
| 5610MHz                        | Pass   | PK   | 11.23116G    | 57.05             | 74.00             | -16.95         | 16.50          | 3           | Horizontal | 187            | 1.50          | -        |
| 5690MHz Straddle 5.47-5.725GHz | Pass   | AV   | 5.39G        | 50.11             | 54.00             | -3.89          | 6.93           | 3           | Vertical   | 308            | 1.38          | -        |
| 5690MHz Straddle 5.47-5.725GHz | Pass   | AV   | 5.6852G      | 86.09             | Inf               | -Inf           | 7.53           | 3           | Vertical   | 308            | 1.38          | -        |
| 5690MHz Straddle 5.47-5.725GHz | Pass   | PK   | 5.462G       | 59.12             | 68.20             | -9.08          | 7.04           | 3           | Vertical   | 308            | 1.38          | -        |
| 5690MHz Straddle 5.47-5.725GHz | Pass   | PK   | 5.6864G      | 92.74             | Inf               | -Inf           | 7.53           | 3           | Vertical   | 308            | 1.38          | -        |
| 5690MHz Straddle 5.47-5.725GHz | Pass   | PK   | 5.858G       | 61.62             | 68.20             | -6.58          | 7.94           | 3           | Vertical   | 308            | 1.38          | -        |
| 5690MHz Straddle 5.47-5.725GHz | Pass   | AV   | 5.4152G      | 50.02             | 54.00             | -3.98          | 6.97           | 3           | Horizontal | 358            | 2.58          | -        |
| 5690MHz Straddle 5.47-5.725GHz | Pass   | AV   | 5.6852G      | 90.78             | Inf               | -Inf           | 7.53           | 3           | Horizontal | 358            | 2.58          | -        |
| 5690MHz Straddle 5.47-5.725GHz | Pass   | PK   | 5.4644G      | 58.55             | 68.20             | -9.65          | 7.05           | 3           | Horizontal | 358            | 2.58          | -        |
| 5690MHz Straddle 5.47-5.725GHz | Pass   | PK   | 5.6756G      | 96.07             | Inf               | -Inf           | 7.52           | 3           | Horizontal | 358            | 2.58          | -        |
| 5690MHz Straddle 5.47-5.725GHz | Pass   | PK   | 5.906G       | 62.46             | 68.20             | -5.74          | 8.06           | 3           | Horizontal | 358            | 2.58          | -        |
| 5690MHz Straddle 5.47-5.725GHz | Pass   | AV   | 11.39458G    | 47.05             | 54.00             | -6.95          | 16.47          | 3           | Vertical   | 234            | 1.50          | -        |
| 5690MHz Straddle 5.47-5.725GHz | Pass   | PK   | 11.38054G    | 56.86             | 74.00             | -17.14         | 16.48          | 3           | Vertical   | 234            | 1.50          | -        |
| 5690MHz Straddle 5.47-5.725GHz | Pass   | AV   | 11.3755G     | 47.10             | 54.00             | -6.90          | 16.47          | 3           | Horizontal | 177            | 1.50          | -        |
| 5690MHz Straddle 5.47-5.725GHz | Pass   | PK   | 11.3743G     | 56.40             | 74.00             | -17.60         | 16.47          | 3           | Horizontal | 177            | 1.50          | -        |
| 5775MHz                        | Pass   | AV   | 5.7666G      | 86.30             | Inf               | -Inf           | 7.72           | 3           | Vertical   | 276            | 1.40          | -        |
| 5775MHz                        | Pass   | PK   | 5.5554G      | 61.26             | 68.20             | -6.94          | 7.22           | 3           | Vertical   | 276            | 1.40          | -        |
| 5775MHz                        | Pass   | PK   | 5.7714G      | 94.26             | Inf               | -Inf           | 7.73           | 3           | Vertical   | 276            | 1.40          | -        |
| 5775MHz                        | Pass   | PK   | 5.9862G      | 61.11             | 68.20             | -7.09          | 8.24           | 3           | Vertical   | 276            | 1.40          | -        |
| 5775MHz                        | Pass   | AV   | 5.7582G      | 87.77             | Inf               | -Inf           | 7.71           | 3           | Horizontal | 7              | 1.50          | -        |
| 5775MHz                        | Pass   | PK   | 5.565G       | 59.92             | 68.20             | -8.28          | 7.24           | 3           | Horizontal | 7              | 1.50          | -        |
| 5775MHz                        | Pass   | PK   | 5.7582G      | 95.26             | Inf               | -Inf           | 7.71           | 3           | Horizontal | 7              | 1.50          | -        |
| 5775MHz                        | Pass   | PK   | 5.9418G      | 61.25             | 68.20             | -6.95          | 8.14           | 3           | Horizontal | 7              | 1.50          | -        |
| 5775MHz                        | Pass   | AV   | 11.56272G    | 46.08             | 54.00             | -7.92          | 16.35          | 3           | Vertical   | 12             | 1.50          | -        |
| 5775MHz                        | Pass   | PK   | 11.5578G     | 55.64             | 74.00             | -18.36         | 16.35          | 3           | Vertical   | 12             | 1.50          | -        |
| 5775MHz                        | Pass   | AV   | 11.5542G     | 46.15             | 54.00             | -7.85          | 16.36          | 3           | Horizontal | 190            | 1.02          | -        |
| 5775MHz                        | Pass   | PK   | 11.56086G    | 55.55             | 74.00             | -18.45         | 16.36          | 3           | Horizontal | 190            | 1.02          | -        |

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

## 5180MHz\_TX

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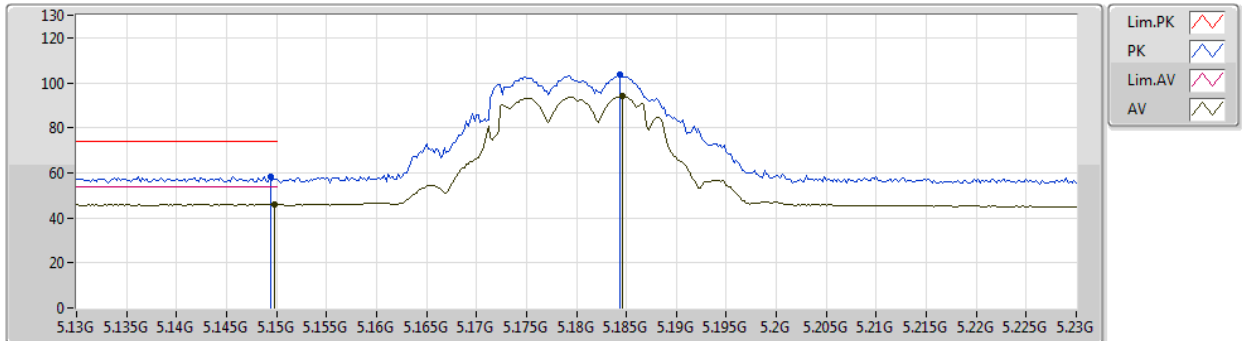


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|--|--|--|--|
| AV   | 5.1416G      | 45.90             | 54.00             | -8.10          | 4.12           | 3           | Vertical  | 312            | 2.72          | -       |  |  |  |  |
| AV   | 5.1844G      | 89.48             | Inf               | -Inf           | 4.19           | 3           | Vertical  | 312            | 2.72          | -       |  |  |  |  |
| PK   | 5.1406G      | 58.59             | 74.00             | -15.41         | 4.12           | 3           | Vertical  | 312            | 2.72          | -       |  |  |  |  |
| PK   | 5.1842G      | 98.79             | Inf               | -Inf           | 4.19           | 3           | Vertical  | 312            | 2.72          | -       |  |  |  |  |

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

## 5180MHz\_TX

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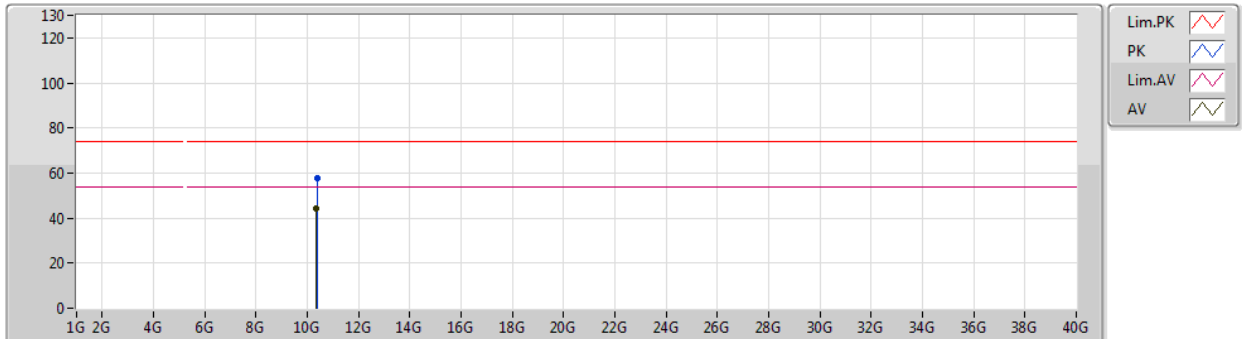


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|--|--|--|--|
| AV   | 5.1498G      | 46.14             | 54.00             | -7.86          | 4.13           | 3           | Horizontal | 359            | 2.99          | -       |  |  |  |  |
| AV   | 5.1846G      | 94.07             | Inf               | -Inf           | 4.19           | 3           | Horizontal | 359            | 2.99          | -       |  |  |  |  |
| PK   | 5.1494G      | 58.54             | 74.00             | -15.46         | 4.13           | 3           | Horizontal | 359            | 2.99          | -       |  |  |  |  |
| PK   | 5.1844G      | 103.81            | Inf               | -Inf           | 4.19           | 3           | Horizontal | 359            | 2.99          | -       |  |  |  |  |

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

## 5180MHz\_TX

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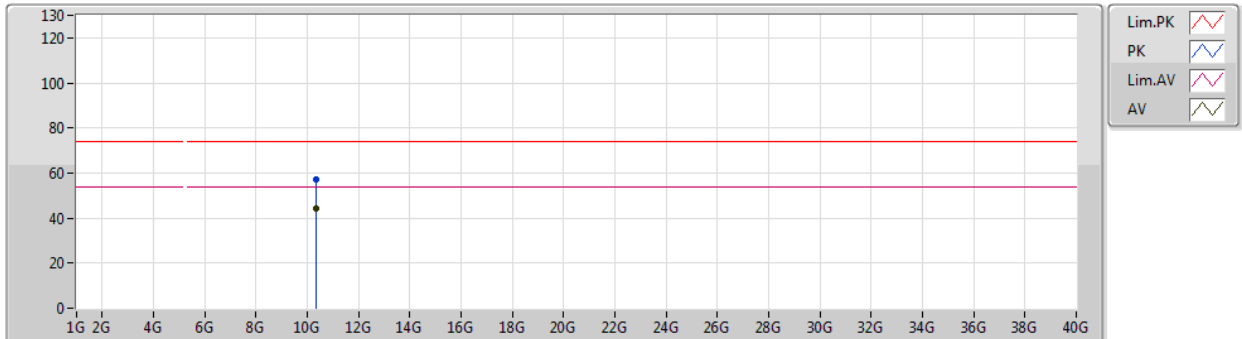


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|
| AV   | 10.36078G    | 43.99             | 54.00             | -10.01         | 14.11          | 3           | Vertical  | 315            | 1.36          | -       |
| PK   | 10.37332G    | 57.50             | 74.00             | -16.50         | 14.15          | 3           | Vertical  | 315            | 1.36          | -       |

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

## 5180MHz\_TX

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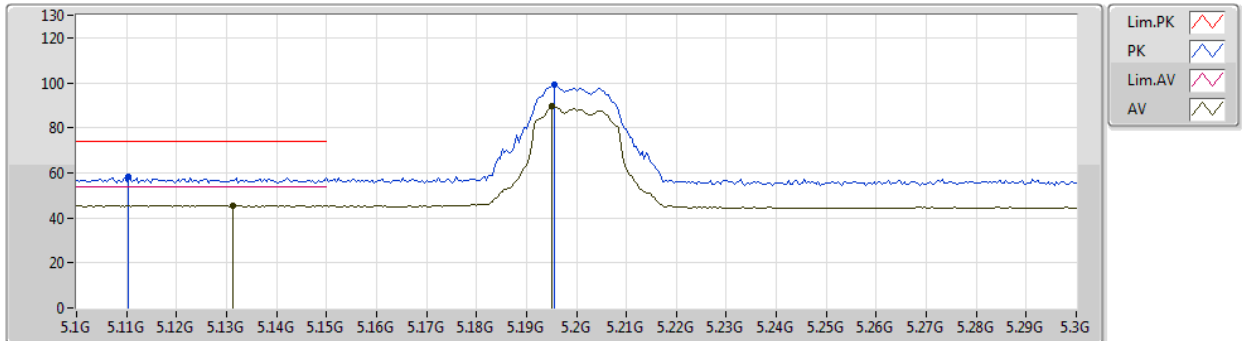


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|
| AV   | 10.36228G    | 44.04             | 54.00             | -9.96          | 14.11          | 3           | Horizontal | 354            | 1.80          | -       |
| PK   | 10.34518G    | 57.06             | 74.00             | -16.94         | 14.08          | 3           | Horizontal | 354            | 1.80          | -       |

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

## 5200MHz\_TX

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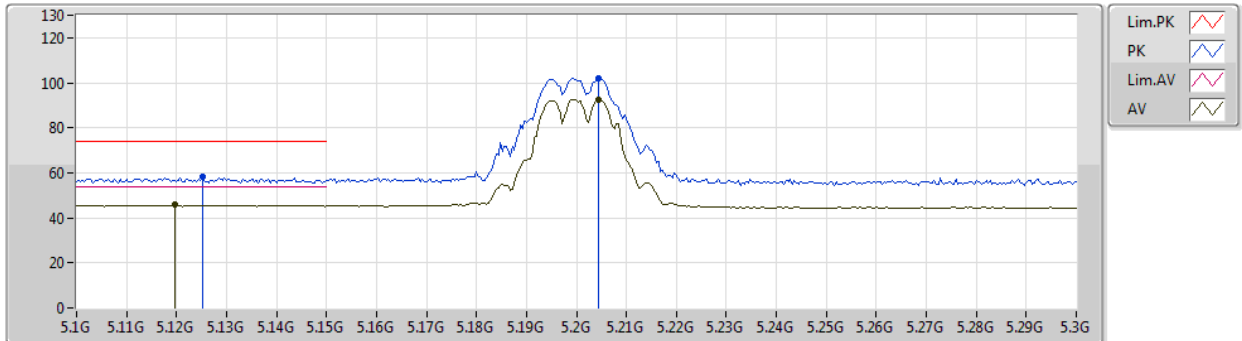


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|--|--|--|--|
| AV   | 5.1312G      | 45.58             | 54.00             | -8.42          | 4.11           | 3           | Vertical  | 302            | 2.95          | -       |  |  |  |  |
| AV   | 5.1952G      | 89.38             | Inf               | -Inf           | 4.21           | 3           | Vertical  | 302            | 2.95          | -       |  |  |  |  |
| PK   | 5.1104G      | 58.13             | 74.00             | -15.87         | 4.08           | 3           | Vertical  | 302            | 2.95          | -       |  |  |  |  |
| PK   | 5.1956G      | 99.04             | Inf               | -Inf           | 4.21           | 3           | Vertical  | 302            | 2.95          | -       |  |  |  |  |

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

## 5200MHz\_TX

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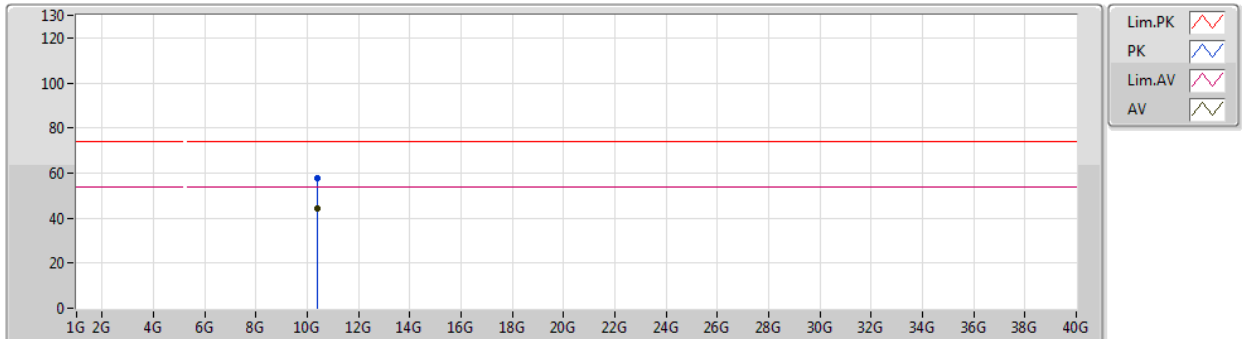


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|--|--|--|--|
| AV   | 5.1196G      | 45.73             | 54.00             | -8.27          | 4.09           | 3           | Horizontal | 359            | 2.97          | -       |  |  |  |  |
| AV   | 5.2044G      | 92.65             | Inf               | -Inf           | 4.21           | 3           | Horizontal | 359            | 2.97          | -       |  |  |  |  |
| PK   | 5.1252G      | 58.39             | 74.00             | -15.61         | 4.10           | 3           | Horizontal | 359            | 2.97          | -       |  |  |  |  |
| PK   | 5.2044G      | 102.00            | Inf               | -Inf           | 4.21           | 3           | Horizontal | 359            | 2.97          | -       |  |  |  |  |

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

### 5200MHz\_TX

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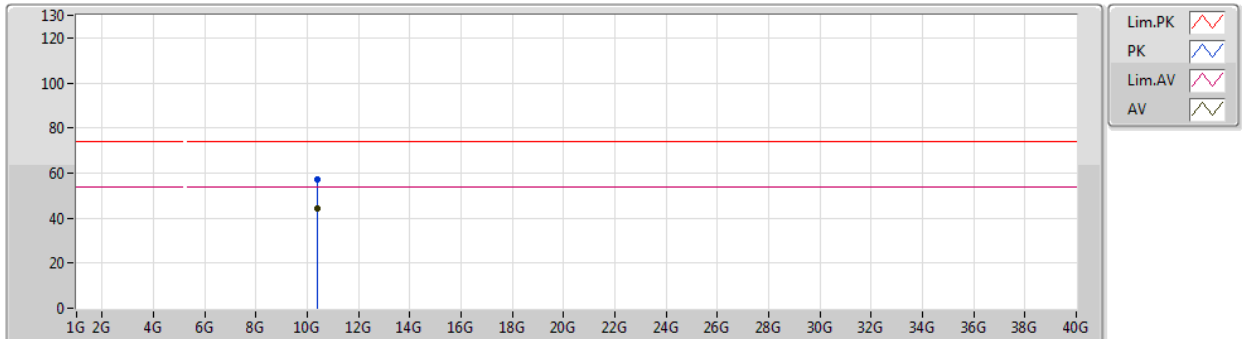


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|
| AV   | 10.41434G    | 44.47             | 54.00             | -9.53          | 14.24          | 3           | Vertical  | 317            | 1.92          | -       |
| PK   | 10.40654G    | 57.56             | 74.00             | -16.44         | 14.23          | 3           | Vertical  | 317            | 1.92          | -       |

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

### 5200MHz\_TX

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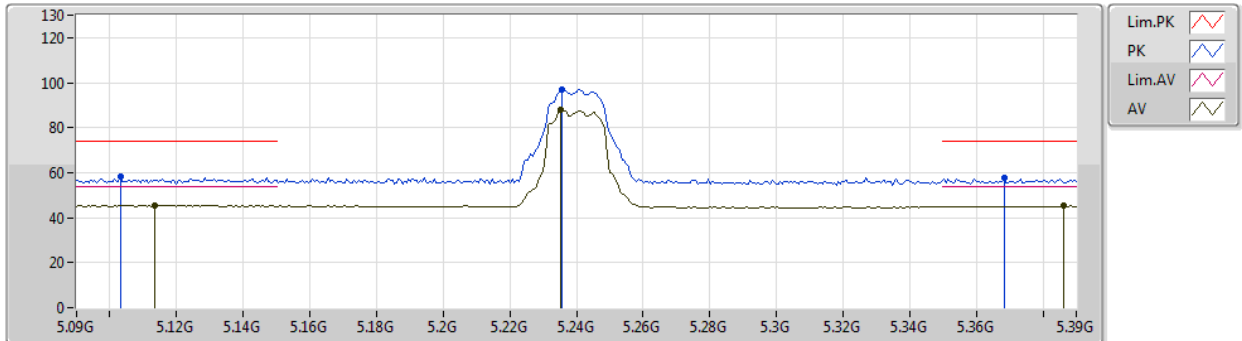


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|
| AV   | 10.38848G    | 44.32             | 54.00             | -9.68          | 14.18          | 3           | Horizontal | 304            | 1.27          | -       |
| PK   | 10.4042G     | 57.19             | 74.00             | -16.81         | 14.23          | 3           | Horizontal | 304            | 1.27          | -       |

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

## 5240MHz\_TX

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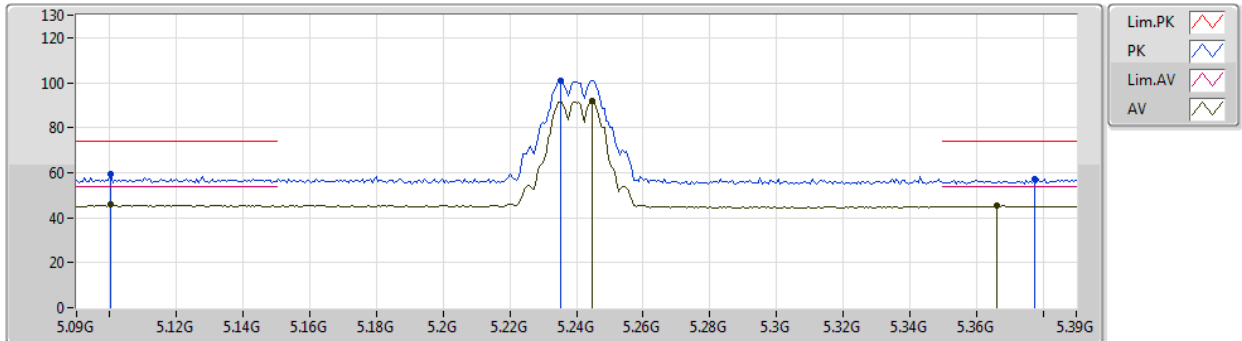


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|--|--|--|--|
| AV   | 5.1134G      | 45.51             | 54.00             | -8.49          | 4.09           | 3           | Vertical  | 302            | 2.79          | -       |  |  |  |  |
| AV   | 5.2352G      | 87.94             | Inf               | -Inf           | 4.25           | 3           | Vertical  | 302            | 2.79          | -       |  |  |  |  |
| AV   | 5.3864G      | 45.19             | 54.00             | -8.81          | 4.43           | 3           | Vertical  | 302            | 2.79          | -       |  |  |  |  |
| PK   | 5.1032G      | 58.15             | 74.00             | -15.85         | 4.07           | 3           | Vertical  | 302            | 2.79          | -       |  |  |  |  |
| PK   | 5.2358G      | 97.12             | Inf               | -Inf           | 4.25           | 3           | Vertical  | 302            | 2.79          | -       |  |  |  |  |
| PK   | 5.3684G      | 57.59             | 74.00             | -16.41         | 4.41           | 3           | Vertical  | 302            | 2.79          | -       |  |  |  |  |

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

## 5240MHz\_TX

05/03/2019

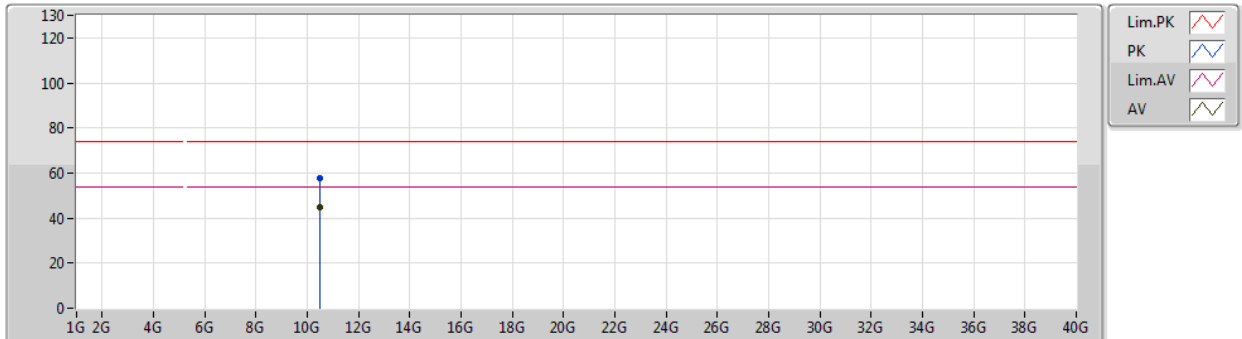


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|--|--|--|--|
| AV   | 5.1002G      | 45.71             | 54.00             | -8.29          | 4.07           | 3           | Horizontal | 359            | 2.95          | -       |  |  |  |  |
| AV   | 5.2448G      | 91.79             | Inf               | -Inf           | 4.26           | 3           | Horizontal | 359            | 2.95          | -       |  |  |  |  |
| AV   | 5.366G       | 45.19             | 54.00             | -8.81          | 4.41           | 3           | Horizontal | 359            | 2.95          | -       |  |  |  |  |
| PK   | 5.1002G      | 59.24             | 74.00             | -14.76         | 4.07           | 3           | Horizontal | 359            | 2.95          | -       |  |  |  |  |
| PK   | 5.2352G      | 100.99            | Inf               | -Inf           | 4.25           | 3           | Horizontal | 359            | 2.95          | -       |  |  |  |  |
| PK   | 5.3774G      | 57.38             | 74.00             | -16.62         | 4.43           | 3           | Horizontal | 359            | 2.95          | -       |  |  |  |  |

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

### 5240MHz\_TX

05/03/2019

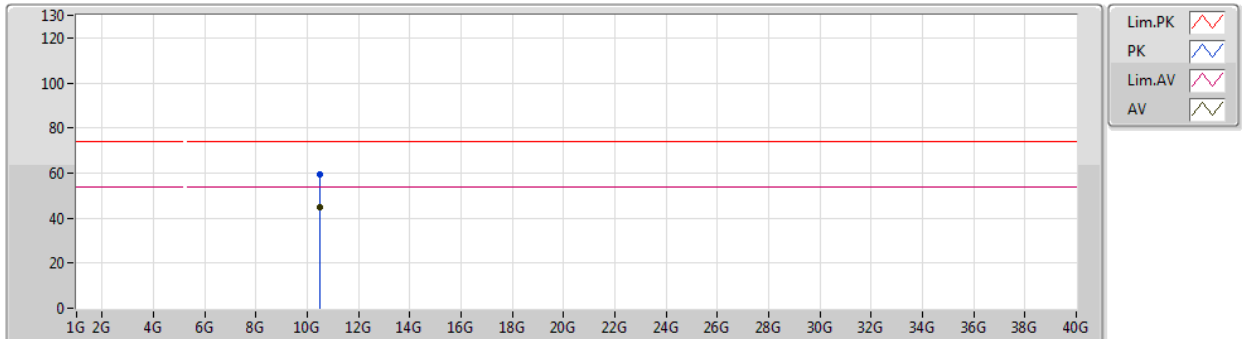


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|
| AV   | 10.47514G    | 44.83             | 54.00             | -9.17          | 14.38          | 3           | Vertical  | 293            | 1.77          | -       |
| PK   | 10.47016G    | 57.92             | 74.00             | -16.08         | 14.37          | 3           | Vertical  | 293            | 1.77          | -       |

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

## 5240MHz\_TX

05/03/2019

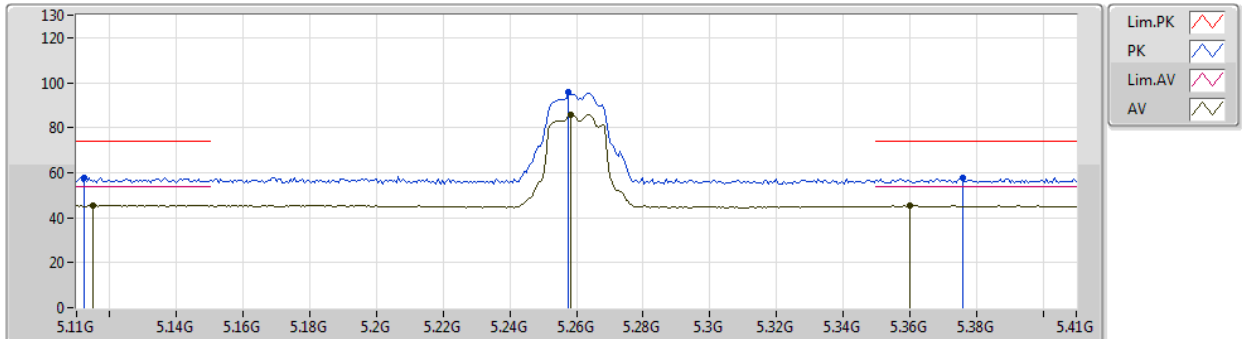


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|
| AV   | 10.47646G    | 44.96             | 54.00             | -9.04          | 14.39          | 3           | Horizontal | 302            | 2.26          | -       |
| PK   | 10.4755G     | 59.48             | 74.00             | -14.52         | 14.38          | 3           | Horizontal | 302            | 2.26          | -       |

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

## 5260MHz\_TX

05/03/2019

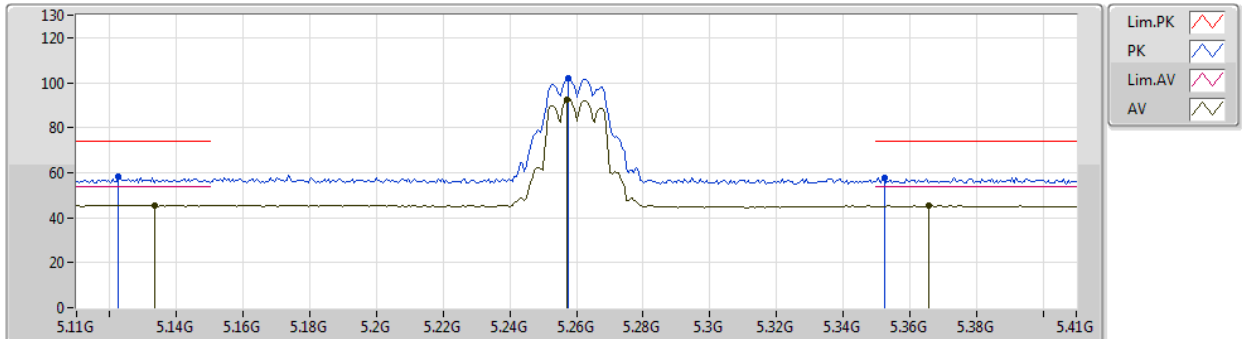


| Type | Freq    | Level    | Limit    | Margin | Factor | Dist | Condition | Azimuth | Height | Comment |  |  |  |  |
|------|---------|----------|----------|--------|--------|------|-----------|---------|--------|---------|--|--|--|--|
|      | (Hz)    | (dBuV/m) | (dBuV/m) | (dB)   | (dB)   | (m)  |           | (°)     | (m)    |         |  |  |  |  |
| AV   | 5.1148G | 45.54    | 54.00    | -8.46  | 4.09   | 3    | Vertical  | 244     | 1.49   | -       |  |  |  |  |
| AV   | 5.2582G | 85.77    | Inf      | -Inf   | 4.27   | 3    | Vertical  | 244     | 1.49   | -       |  |  |  |  |
| AV   | 5.3602G | 45.51    | 54.00    | -8.49  | 4.41   | 3    | Vertical  | 244     | 1.49   | -       |  |  |  |  |
| PK   | 5.1124G | 57.87    | 74.00    | -16.13 | 4.08   | 3    | Vertical  | 244     | 1.49   | -       |  |  |  |  |
| PK   | 5.2576G | 95.58    | Inf      | -Inf   | 4.27   | 3    | Vertical  | 244     | 1.49   | -       |  |  |  |  |
| PK   | 5.3758G | 57.57    | 74.00    | -16.43 | 4.43   | 3    | Vertical  | 244     | 1.49   | -       |  |  |  |  |

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

## 5260MHz\_TX

05/03/2019

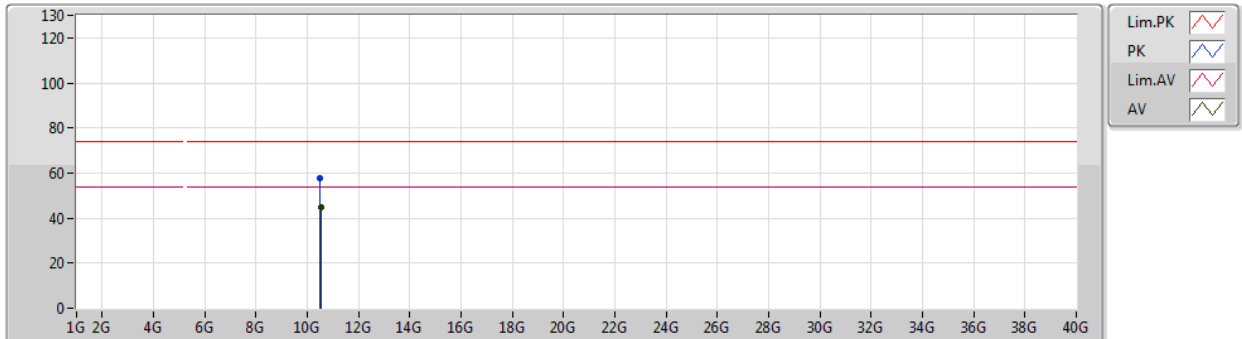


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|
| AV   | 5.1334G      | 45.49             | 54.00             | -8.51          | 4.11           | 3           | Horizontal | 357            | 2.92          | -       |
| AV   | 5.257G       | 92.51             | Inf               | -Inf           | 4.27           | 3           | Horizontal | 357            | 2.92          | -       |
| AV   | 5.3656G      | 45.33             | 54.00             | -8.67          | 4.41           | 3           | Horizontal | 357            | 2.92          | -       |
| PK   | 5.1226G      | 58.51             | 74.00             | -15.49         | 4.09           | 3           | Horizontal | 357            | 2.92          | -       |
| PK   | 5.2576G      | 102.18            | Inf               | -Inf           | 4.27           | 3           | Horizontal | 357            | 2.92          | -       |
| PK   | 5.3524G      | 57.89             | 74.00             | -16.11         | 4.39           | 3           | Horizontal | 357            | 2.92          | -       |

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

## 5260MHz\_TX

05/03/2019

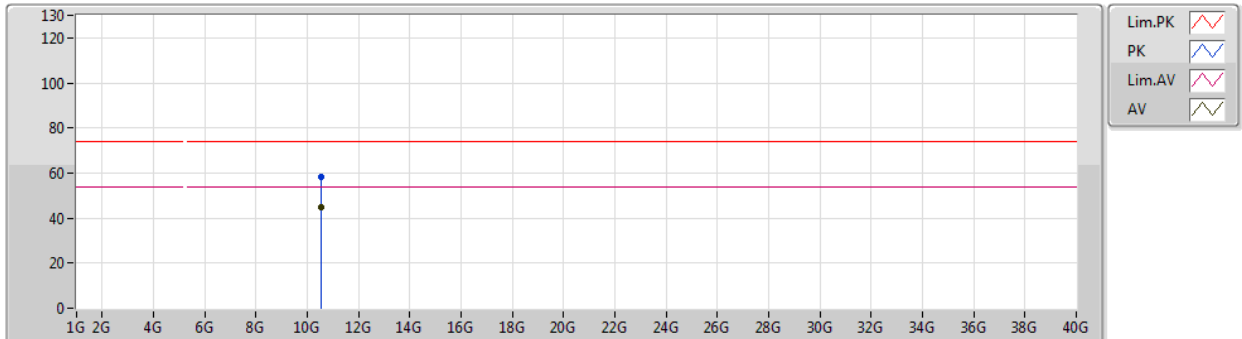


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|
| AV   | 10.52474G    | 44.91             | 54.00             | -9.09          | 14.50          | 3           | Vertical  | 351            | 1.62          | -       |
| PK   | 10.51394G    | 57.88             | 74.00             | -16.12         | 14.48          | 3           | Vertical  | 351            | 1.62          | -       |

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

## 5260MHz\_TX

05/03/2019

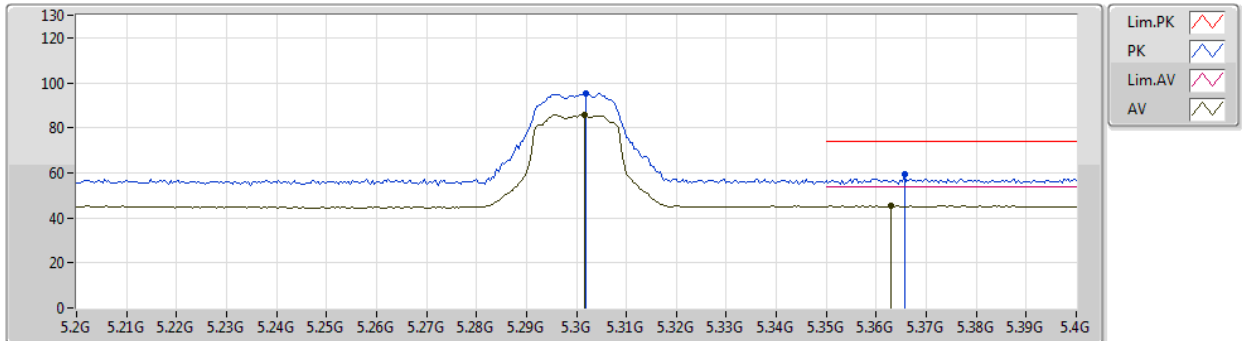


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|
| AV   | 10.52438G    | 45.09             | 54.00             | -8.91          | 14.50          | 3           | Horizontal | 330            | 2.46          | -       |
| PK   | 10.5251G     | 58.47             | 74.00             | -15.53         | 14.50          | 3           | Horizontal | 330            | 2.46          | -       |

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

## 5300MHz\_TX

05/03/2019

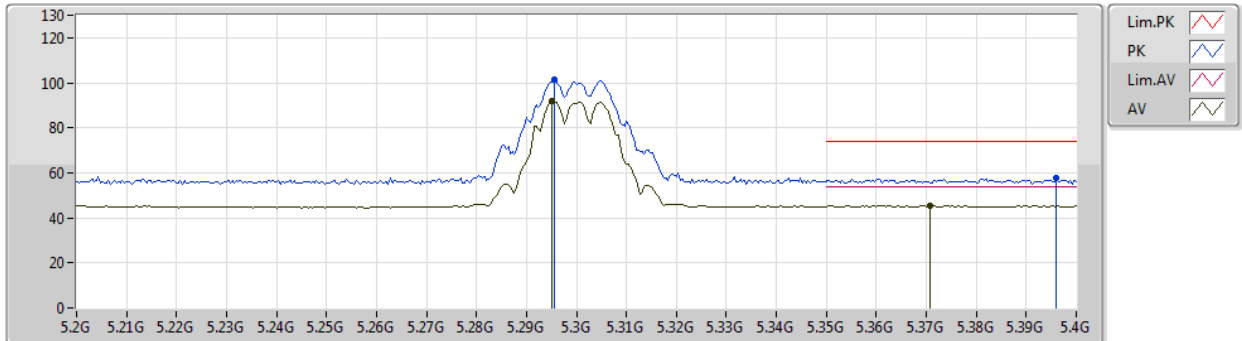


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|
| AV   | 5.3016G      | 85.70             | Inf               | -Inf           | 4.33           | 3           | Vertical  | 309            | 1.50          | -       |
| AV   | 5.3628G      | 45.52             | 54.00             | -8.48          | 4.41           | 3           | Vertical  | 309            | 1.50          | -       |
| PK   | 5.302G       | 95.02             | Inf               | -Inf           | 4.33           | 3           | Vertical  | 309            | 1.50          | -       |
| PK   | 5.3656G      | 59.31             | 74.00             | -14.69         | 4.41           | 3           | Vertical  | 309            | 1.50          | -       |

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

## 5300MHz\_TX

05/03/2019

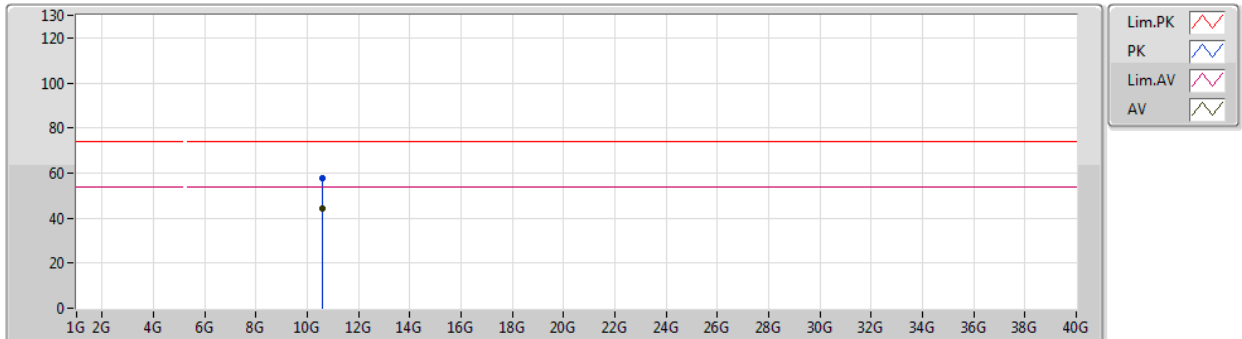


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|--|--|--|--|
| AV   | 5.2952G      | 91.66             | Inf               | -Inf           | 4.32           | 3           | Horizontal | 357            | 2.99          | -       |  |  |  |  |
| AV   | 5.3708G      | 45.47             | 54.00             | -8.53          | 4.41           | 3           | Horizontal | 357            | 2.99          | -       |  |  |  |  |
| PK   | 5.2956G      | 101.34            | Inf               | -Inf           | 4.32           | 3           | Horizontal | 357            | 2.99          | -       |  |  |  |  |
| PK   | 5.396G       | 57.67             | 74.00             | -16.33         | 4.45           | 3           | Horizontal | 357            | 2.99          | -       |  |  |  |  |

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

## 5300MHz\_TX

05/03/2019

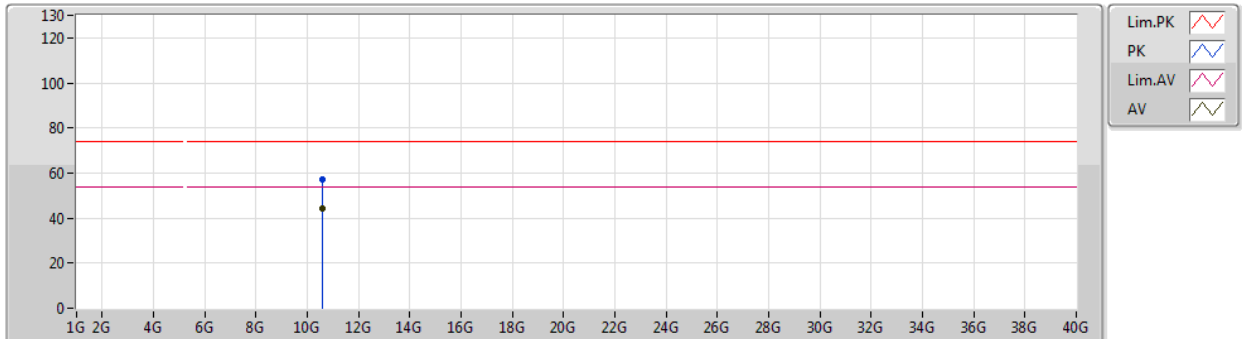


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|
| AV   | 10.58764G    | 44.32             | 54.00             | -9.68          | 14.65          | 3           | Vertical  | 289            | 2.38          | -       |
| PK   | 10.59694G    | 57.59             | 74.00             | -16.41         | 14.68          | 3           | Vertical  | 289            | 2.38          | -       |

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

## 5300MHz\_TX

05/03/2019

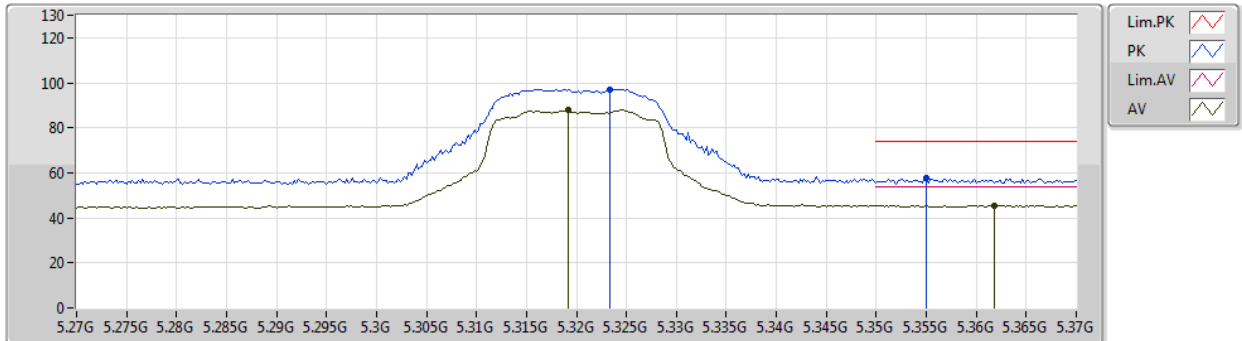


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|
| AV   | 10.58548G    | 44.20             | 54.00             | -9.80          | 14.64          | 3           | Horizontal | 117            | 2.31          | -       |
| PK   | 10.59928G    | 57.00             | 74.00             | -17.00         | 14.68          | 3           | Horizontal | 117            | 2.31          | -       |

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

## 5320MHz\_TX

05/03/2019

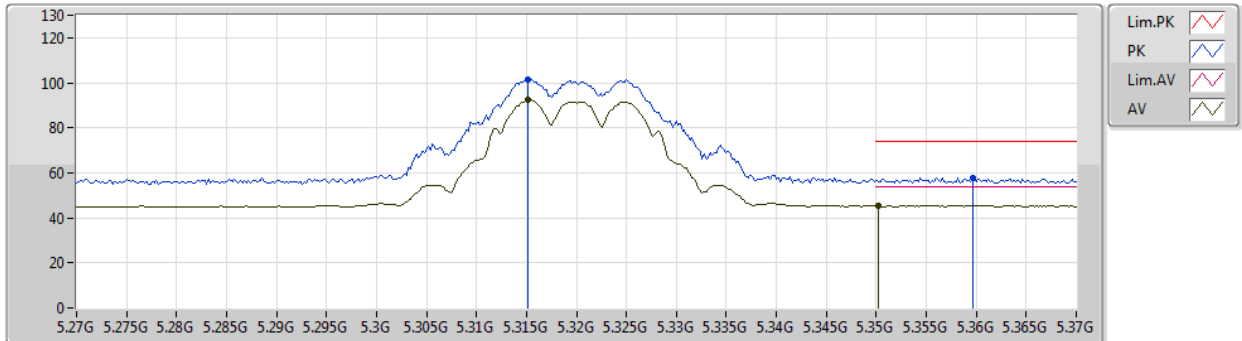


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|--|--|--|--|
| AV   | 5.3192G      | 88.06             | Inf               | -Inf           | 4.35           | 3           | Vertical  | 312            | 1.50          | -       |  |  |  |  |
| AV   | 5.3618G      | 45.45             | 54.00             | -8.55          | 4.41           | 3           | Vertical  | 312            | 1.50          | -       |  |  |  |  |
| PK   | 5.3234G      | 97.21             | Inf               | -Inf           | 4.35           | 3           | Vertical  | 312            | 1.50          | -       |  |  |  |  |
| PK   | 5.355G       | 57.72             | 74.00             | -16.28         | 4.40           | 3           | Vertical  | 312            | 1.50          | -       |  |  |  |  |

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

## 5320MHz\_TX

05/03/2019

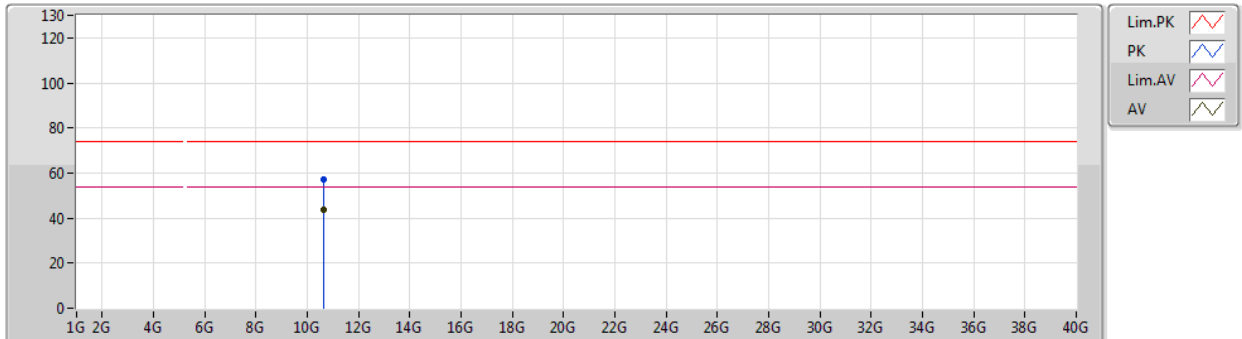


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|--|--|--|--|
| AV   | 5.3152G      | 92.31             | Inf               | -Inf           | 4.34           | 3           | Horizontal | 359            | 2.99          | -       |  |  |  |  |
| AV   | 5.3502G      | 45.52             | 54.00             | -8.48          | 4.39           | 3           | Horizontal | 359            | 2.99          | -       |  |  |  |  |
| PK   | 5.3152G      | 101.24            | Inf               | -Inf           | 4.34           | 3           | Horizontal | 359            | 2.99          | -       |  |  |  |  |
| PK   | 5.3596G      | 57.96             | 74.00             | -16.04         | 4.41           | 3           | Horizontal | 359            | 2.99          | -       |  |  |  |  |

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

### 5320MHz\_TX

05/03/2019

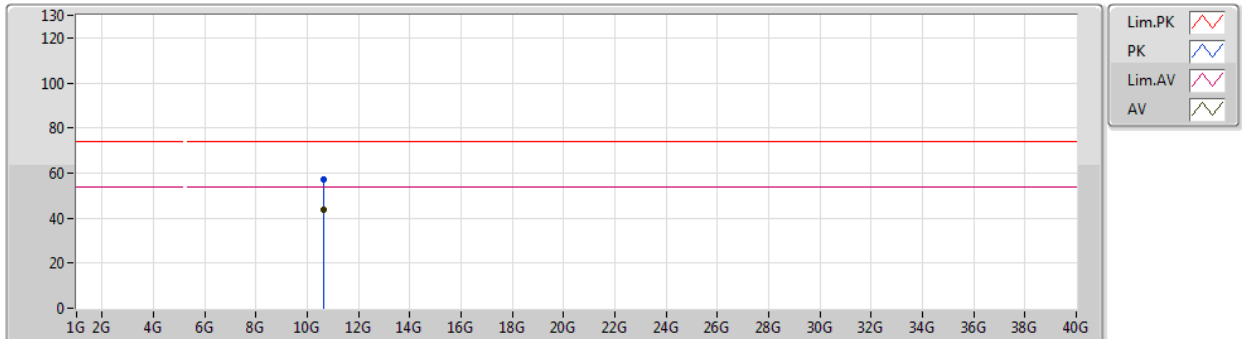


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|
| AV   | 10.62824G    | 43.73             | 54.00             | -10.27         | 14.73          | 3           | Vertical  | 128            | 2.81          | -       |
| PK   | 10.62848G    | 56.98             | 74.00             | -17.02         | 14.73          | 3           | Vertical  | 128            | 2.81          | -       |

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

### 5320MHz\_TX

05/03/2019

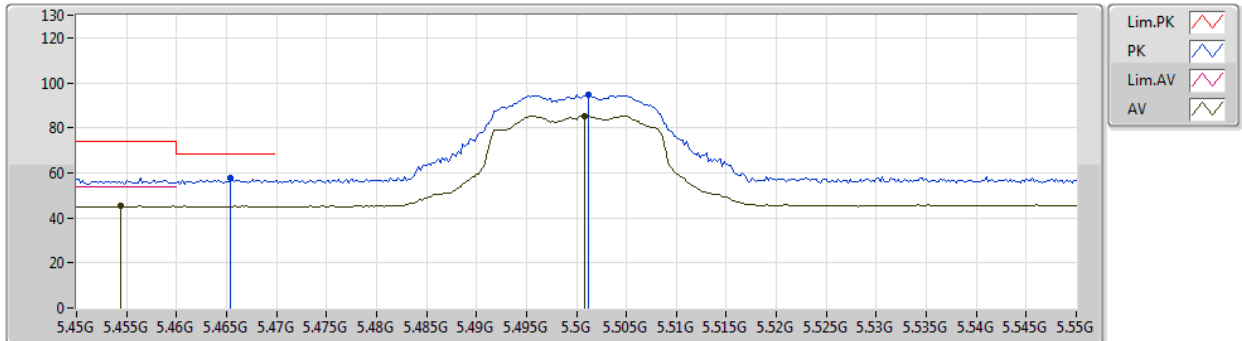


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|
| AV   | 10.63196G    | 43.77             | 54.00             | -10.23         | 14.75          | 3           | Horizontal | 112            | 2.27          | -       |
| PK   | 10.65014G    | 57.11             | 74.00             | -16.89         | 14.79          | 3           | Horizontal | 112            | 2.27          | -       |

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

## 5500MHz\_TX

05/03/2019

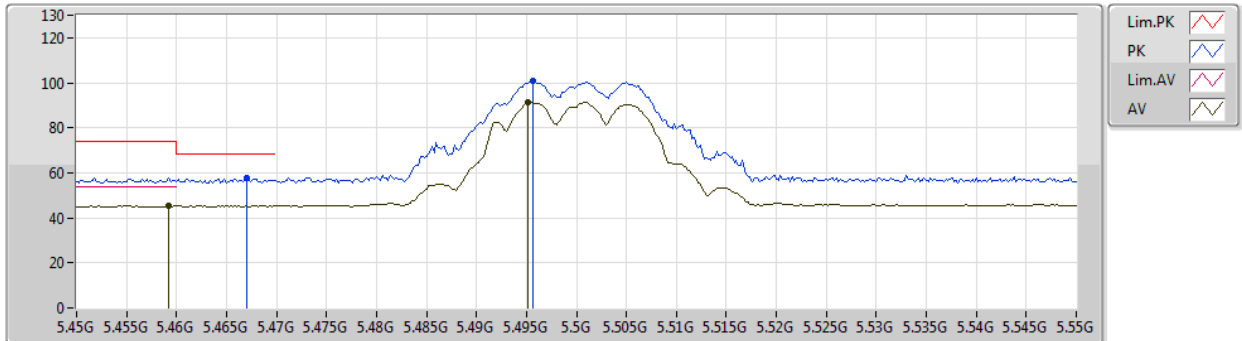


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|--|--|--|--|
| AV   | 5.4544G      | 45.22             | 54.00             | -8.78          | 4.52           | 3           | Vertical  | 276            | 1.50          | -       |  |  |  |  |
| AV   | 5.5008G      | 85.38             | Inf               | -Inf           | 4.58           | 3           | Vertical  | 276            | 1.50          | -       |  |  |  |  |
| PK   | 5.4654G      | 57.45             | 68.20             | -10.75         | 4.54           | 3           | Vertical  | 276            | 1.50          | -       |  |  |  |  |
| PK   | 5.5012G      | 94.70             | Inf               | -Inf           | 4.58           | 3           | Vertical  | 276            | 1.50          | -       |  |  |  |  |

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

## 5500MHz\_TX

05/03/2019

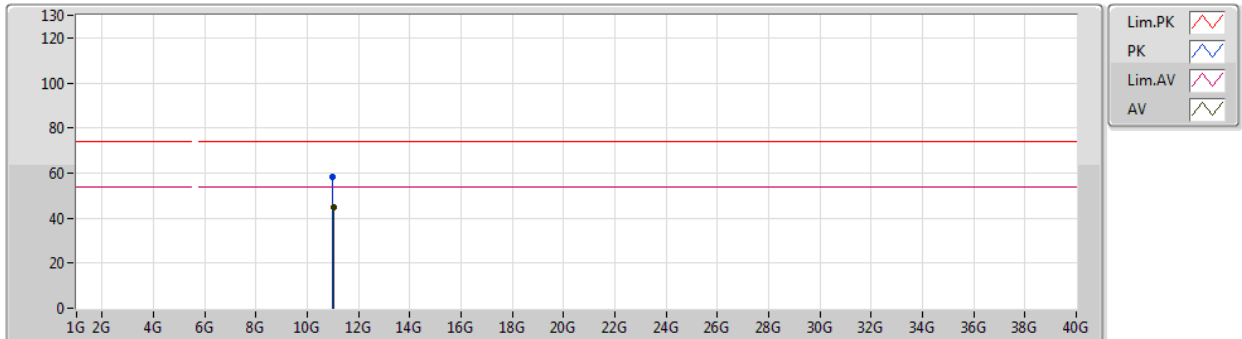


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|--|--|--|--|
| AV   | 5.4592G      | 45.32             | 54.00             | -8.68          | 4.53           | 3           | Horizontal | 358            | 1.01          | -       |  |  |  |  |
| AV   | 5.4952G      | 91.32             | Inf               | -Inf           | 4.58           | 3           | Horizontal | 358            | 1.01          | -       |  |  |  |  |
| PK   | 5.467G       | 57.61             | 68.20             | -10.59         | 4.54           | 3           | Horizontal | 358            | 1.01          | -       |  |  |  |  |
| PK   | 5.4956G      | 100.74            | Inf               | -Inf           | 4.58           | 3           | Horizontal | 358            | 1.01          | -       |  |  |  |  |

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

### 5500MHz\_TX

05/03/2019

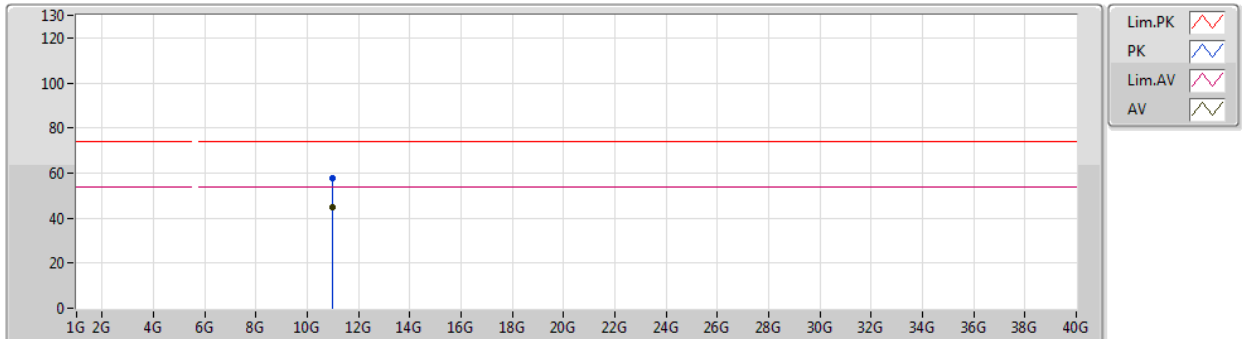


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|
| AV   | 11.00936G    | 44.89             | 54.00             | -9.11          | 15.60          | 3           | Vertical  | 195            | 2.27          | -       |
| PK   | 11.00756G    | 58.51             | 74.00             | -15.49         | 15.60          | 3           | Vertical  | 195            | 2.27          | -       |

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

## 5500MHz\_TX

05/03/2019

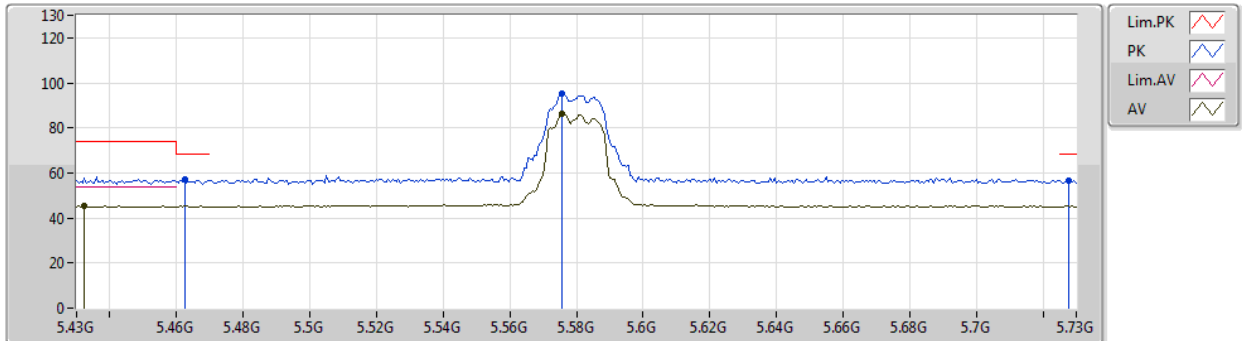


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|
| AV   | 10.98668G    | 45.00             | 54.00             | -9.00          | 15.58          | 3           | Horizontal | 313            | 1.65          | -       |
| PK   | 10.99166G    | 57.75             | 74.00             | -16.25         | 15.59          | 3           | Horizontal | 313            | 1.65          | -       |

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

## 5580MHz\_TX

05/03/2019

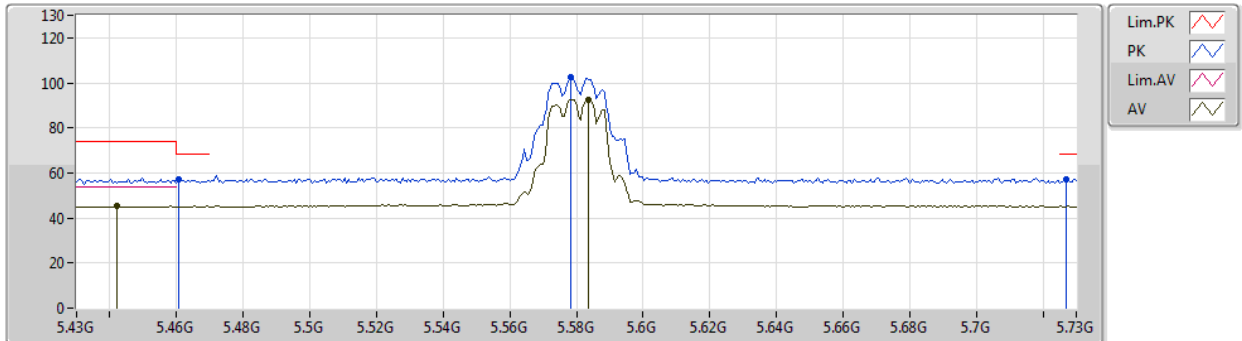


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|
| AV   | 5.4324G      | 45.33             | 54.00             | -8.67          | 4.49           | 3           | Vertical  | 284            | 1.50          | -       |
| AV   | 5.5758G      | 86.17             | Inf               | -Inf           | 4.72           | 3           | Vertical  | 284            | 1.50          | -       |
| PK   | 5.4624G      | 57.00             | 68.20             | -11.20         | 4.53           | 3           | Vertical  | 284            | 1.50          | -       |
| PK   | 5.5758G      | 95.40             | Inf               | -Inf           | 4.72           | 3           | Vertical  | 284            | 1.50          | -       |
| PK   | 5.7276G      | 56.38             | 68.20             | -11.82         | 5.09           | 3           | Vertical  | 284            | 1.50          | -       |

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

## 5580MHz\_TX

05/03/2019

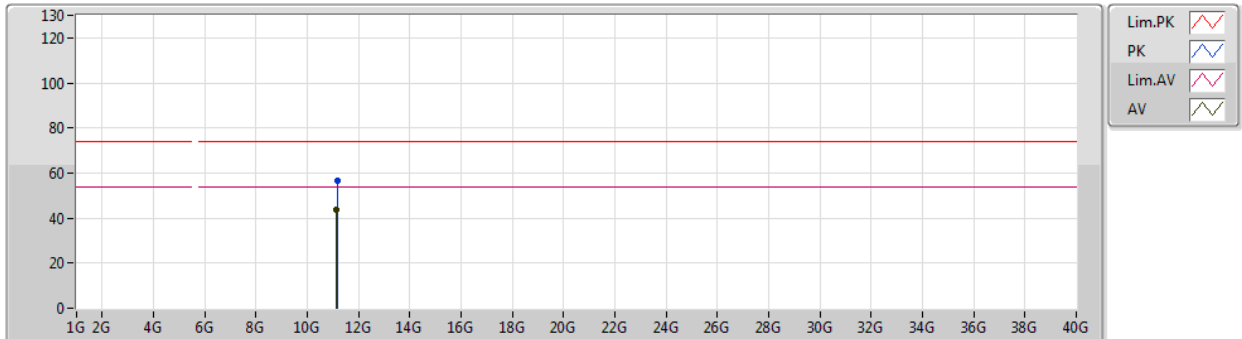


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|--|--|--|--|
| AV   | 5.442G       | 45.26             | 54.00             | -8.74          | 4.51           | 3           | Horizontal | 14             | 2.99          | -       |  |  |  |  |
| AV   | 5.5836G      | 92.67             | Inf               | -Inf           | 4.74           | 3           | Horizontal | 14             | 2.99          | -       |  |  |  |  |
| PK   | 5.4606G      | 57.08             | 68.20             | -11.12         | 4.53           | 3           | Horizontal | 14             | 2.99          | -       |  |  |  |  |
| PK   | 5.5782G      | 102.47            | Inf               | -Inf           | 4.72           | 3           | Horizontal | 14             | 2.99          | -       |  |  |  |  |
| PK   | 5.727G       | 56.95             | 68.20             | -11.25         | 5.09           | 3           | Horizontal | 14             | 2.99          | -       |  |  |  |  |

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

## 5580MHz\_TX

05/03/2019

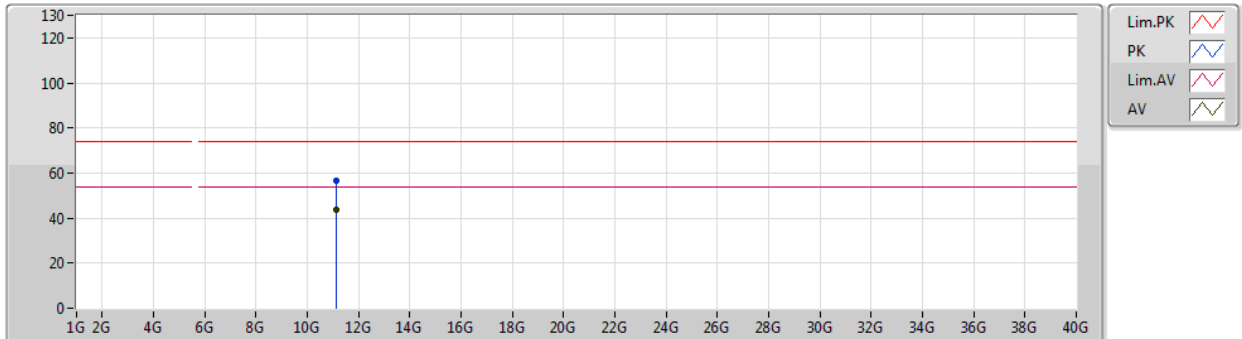


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|
| AV   | 11.14884G    | 43.52             | 54.00             | -10.48         | 15.44          | 3           | Vertical  | 292            | 1.14          | -       |
| PK   | 11.1711G     | 56.57             | 74.00             | -17.43         | 15.40          | 3           | Vertical  | 292            | 1.14          | -       |

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

### 5580MHz\_TX

05/03/2019

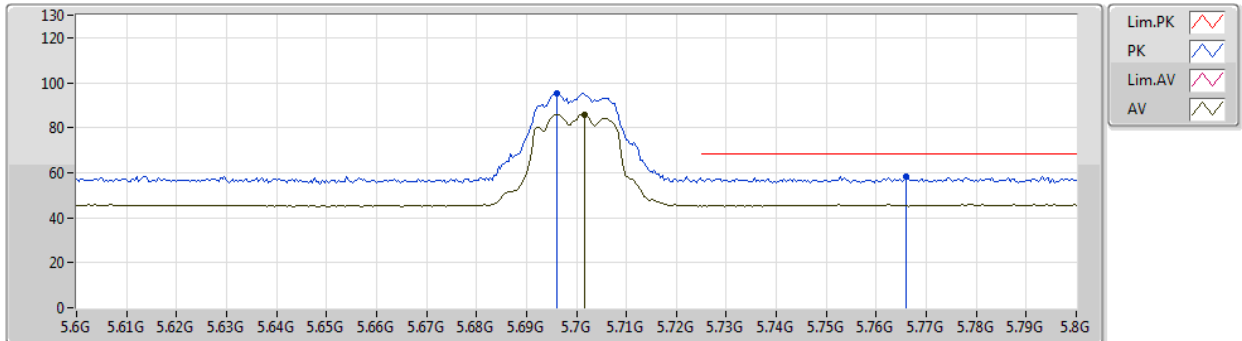


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|
| AV   | 11.14602G    | 43.54             | 54.00             | -10.46         | 15.44          | 3           | Horizontal | 147            | 2.65          | -       |
| PK   | 11.1531G     | 56.76             | 74.00             | -17.24         | 15.44          | 3           | Horizontal | 147            | 2.65          | -       |

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

## 5700MHz\_TX

05/03/2019

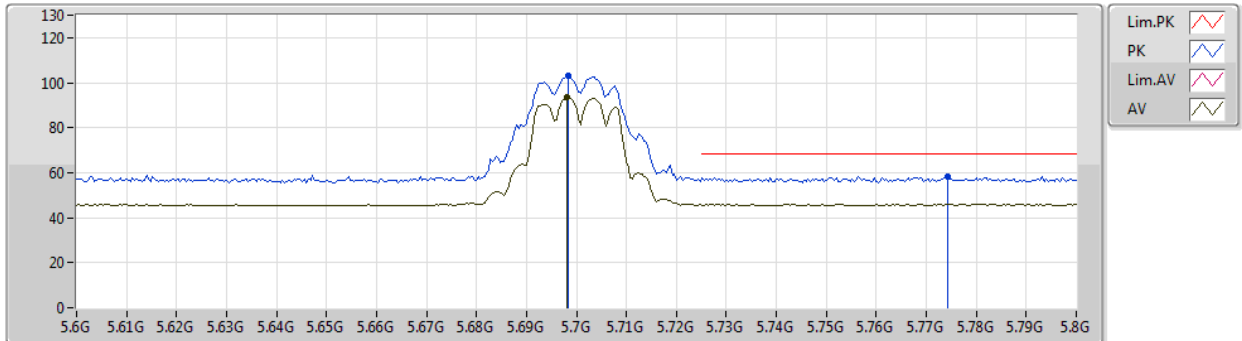


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|--|--|--|--|
| AV   | 5.7016G      | 85.96             | Inf               | -Inf           | 5.02           | 3           | Vertical  | 285            | 1.50          | -       |  |  |  |  |
| PK   | 5.696G       | 95.14             | Inf               | -Inf           | 5.00           | 3           | Vertical  | 285            | 1.50          | -       |  |  |  |  |
| PK   | 5.766G       | 58.45             | 68.20             | -9.75          | 5.18           | 3           | Vertical  | 285            | 1.50          | -       |  |  |  |  |

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

## 5700MHz\_TX

05/03/2019

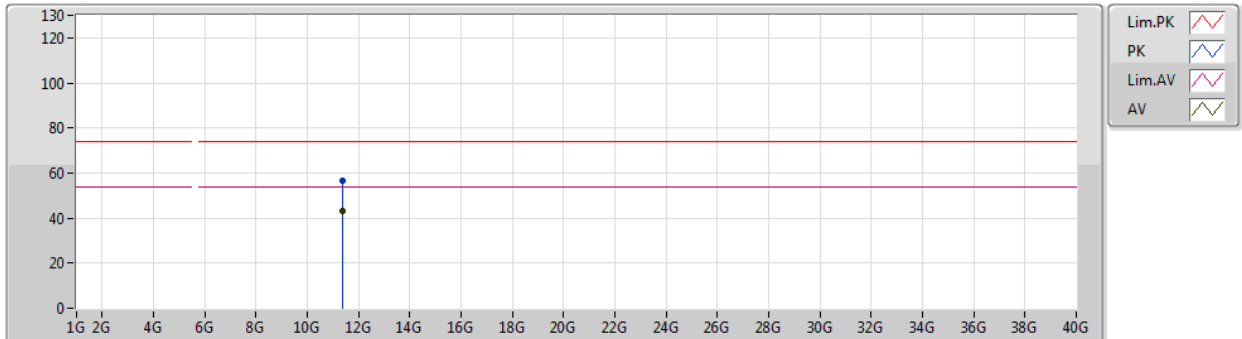


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|--|--|--|--|
| AV   | 5.698G       | 93.36             | Inf               | -Inf           | 5.02           | 3           | Horizontal | 18             | 2.99          | -       |  |  |  |  |
| PK   | 5.6984G      | 102.94            | Inf               | -Inf           | 5.02           | 3           | Horizontal | 18             | 2.99          | -       |  |  |  |  |
| PK   | 5.7744G      | 58.19             | 68.20             | -10.01         | 5.20           | 3           | Horizontal | 18             | 2.99          | -       |  |  |  |  |

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

### 5700MHz\_TX

05/03/2019

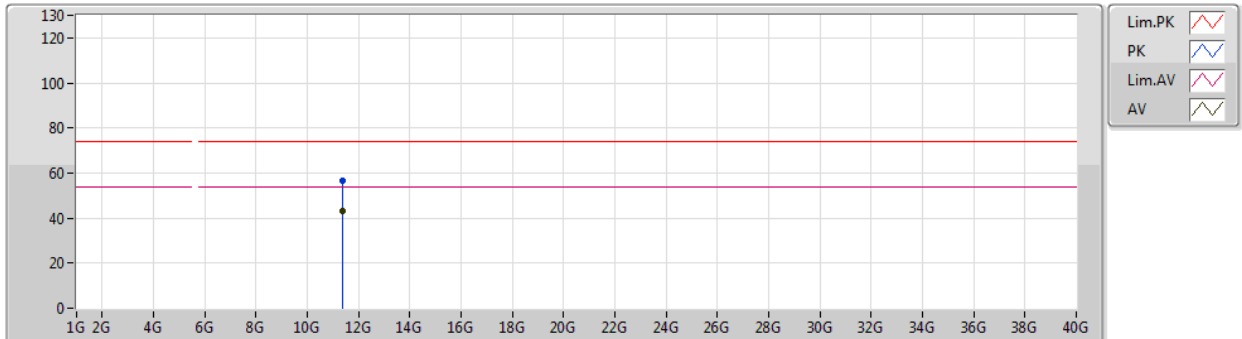


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|
| AV   | 11.40149G    | 43.07             | 54.00             | -10.93         | 15.14          | 3           | Vertical  | 30             | 1.03          | -       |
| PK   | 11.3996G     | 56.71             | 74.00             | -17.29         | 15.14          | 3           | Vertical  | 30             | 1.03          | -       |

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

### 5700MHz\_TX

05/03/2019

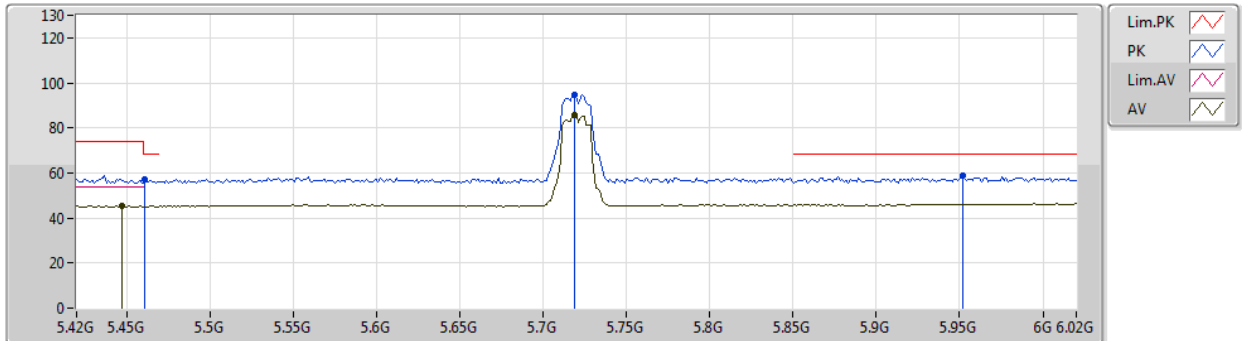


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|
| AV   | 11.39949G    | 43.07             | 54.00             | -10.93         | 15.14          | 3           | Horizontal | 86             | 2.47          | -       |
| PK   | 11.39897G    | 56.37             | 74.00             | -17.63         | 15.14          | 3           | Horizontal | 86             | 2.47          | -       |

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

## 5720MHz Straddle 5.47-5.725GHz\_TX

05/03/2019

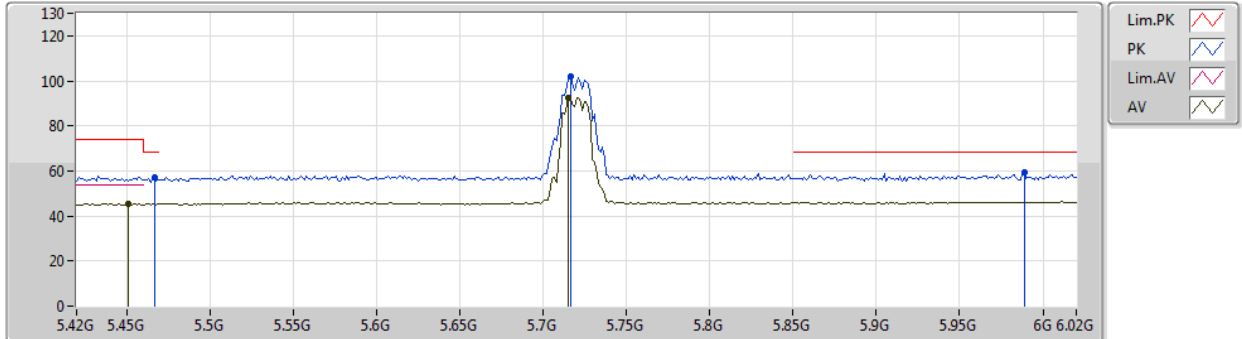


| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition | Azimuth (°) | Height (m) | Comment |
|------|-----------|----------------|----------------|-------------|-------------|----------|-----------|-------------|------------|---------|
| AV   | 5.4476G   | 45.27          | 54.00          | -8.73       | 4.51        | 3        | Vertical  | 276         | 1.50       | -       |
| AV   | 5.7188G   | 85.72          | Inf            | -Inf        | 5.06        | 3        | Vertical  | 276         | 1.50       | -       |
| PK   | 5.4608G   | 57.11          | 68.20          | -11.09      | 4.53        | 3        | Vertical  | 276         | 1.50       | -       |
| PK   | 5.7188G   | 94.91          | Inf            | -Inf        | 5.06        | 3        | Vertical  | 276         | 1.50       | -       |
| PK   | 5.9516G   | 58.73          | 68.20          | -9.47       | 5.41        | 3        | Vertical  | 276         | 1.50       | -       |

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

## 5720MHz Straddle 5.47-5.725GHz\_TX

05/03/2019

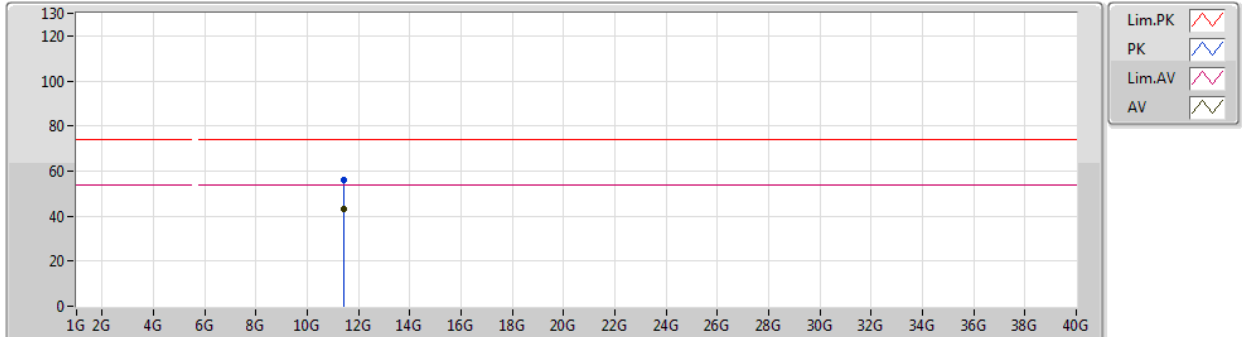


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|
| AV   | 5.4512G      | 45.29             | 54.00             | -8.71          | 4.52           | 3           | Horizontal | 18             | 2.99          | -       |
| AV   | 5.7152G      | 92.67             | Inf               | -Inf           | 5.06           | 3           | Horizontal | 18             | 2.99          | -       |
| PK   | 5.4668G      | 57.12             | 68.20             | -11.08         | 4.54           | 3           | Horizontal | 18             | 2.99          | -       |
| PK   | 5.7164G      | 101.82            | Inf               | -Inf           | 5.06           | 3           | Horizontal | 18             | 2.99          | -       |
| PK   | 5.9888G      | 59.20             | 68.20             | -9.00          | 5.44           | 3           | Horizontal | 18             | 2.99          | -       |

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

## 5720MHz Straddle 5.47-5.725GHz\_TX

05/03/2019

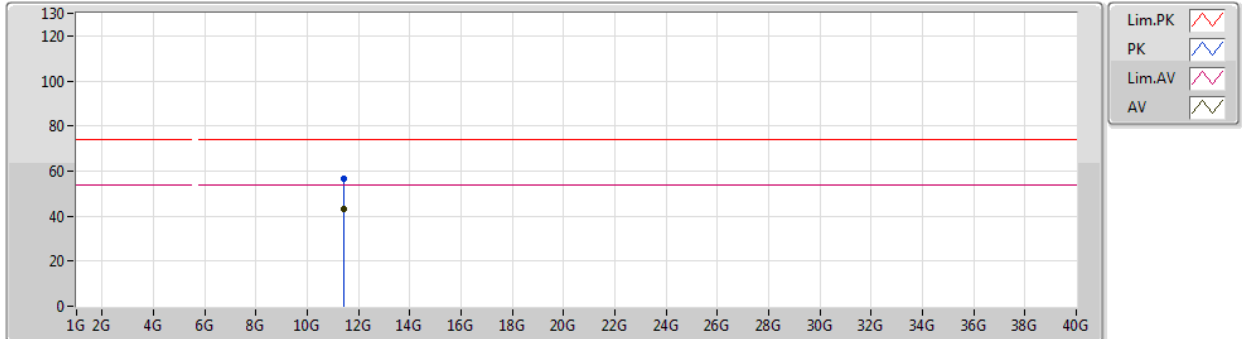


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|
| AV   | 11.44229G    | 43.07             | 54.00             | -10.93         | 15.10          | 3           | Vertical  | 191            | 2.23          | -       |
| PK   | 11.43848G    | 56.24             | 74.00             | -17.76         | 15.10          | 3           | Vertical  | 191            | 2.23          | -       |

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

## 5720MHz Straddle 5.47-5.725GHz\_TX

05/03/2019

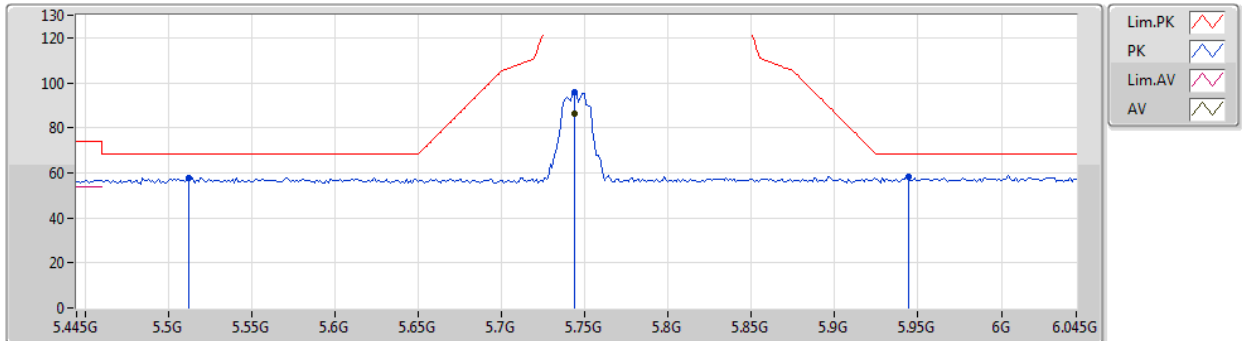


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|
| AV   | 11.43804G    | 43.02             | 54.00             | -10.98         | 15.10          | 3           | Horizontal | 124            | 1.36          | -       |
| PK   | 11.43913G    | 56.82             | 74.00             | -17.18         | 15.10          | 3           | Horizontal | 124            | 1.36          | -       |

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

## 5745MHz\_TX

05/03/2019

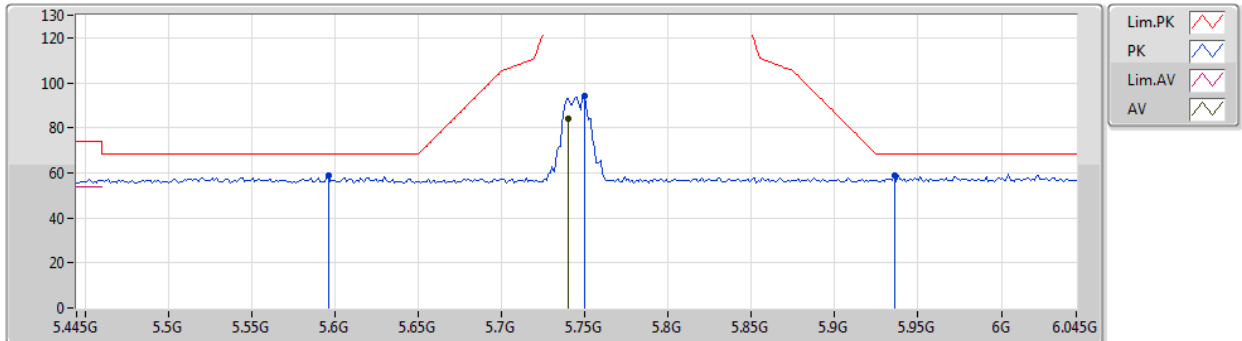


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|
| AV   | 5.7438G      | 86.15             | Inf               | -Inf           | 5.13           | 3           | Vertical  | 286            | 1.50          | -       |
| PK   | 5.5122G      | 57.89             | 68.20             | -10.31         | 4.61           | 3           | Vertical  | 286            | 1.50          | -       |
| PK   | 5.7438G      | 95.72             | Inf               | -Inf           | 5.13           | 3           | Vertical  | 286            | 1.50          | -       |
| PK   | 5.9442G      | 58.10             | 68.20             | -10.10         | 5.40           | 3           | Vertical  | 286            | 1.50          | -       |

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

## 5745MHz\_TX

05/03/2019

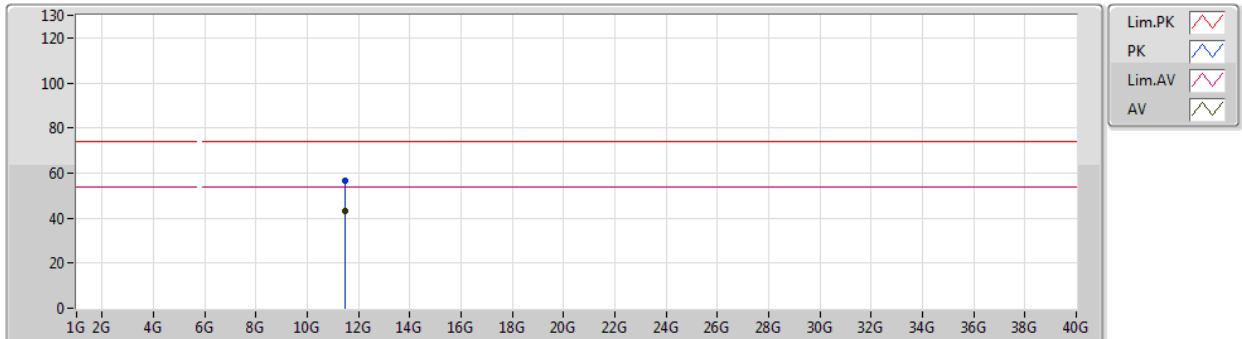


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|
| AV   | 5.7402G      | 84.13             | Inf               | -Inf           | 5.12           | 3           | Horizontal | 88             | 1.01          | -       |
| PK   | 5.5962G      | 58.65             | 68.20             | -9.55          | 4.76           | 3           | Horizontal | 88             | 1.01          | -       |
| PK   | 5.7498G      | 94.03             | Inf               | -Inf           | 5.14           | 3           | Horizontal | 88             | 1.01          | -       |
| PK   | 5.9358G      | 58.88             | 68.20             | -9.32          | 5.39           | 3           | Horizontal | 88             | 1.01          | -       |

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

### 5745MHz\_TX

05/03/2019

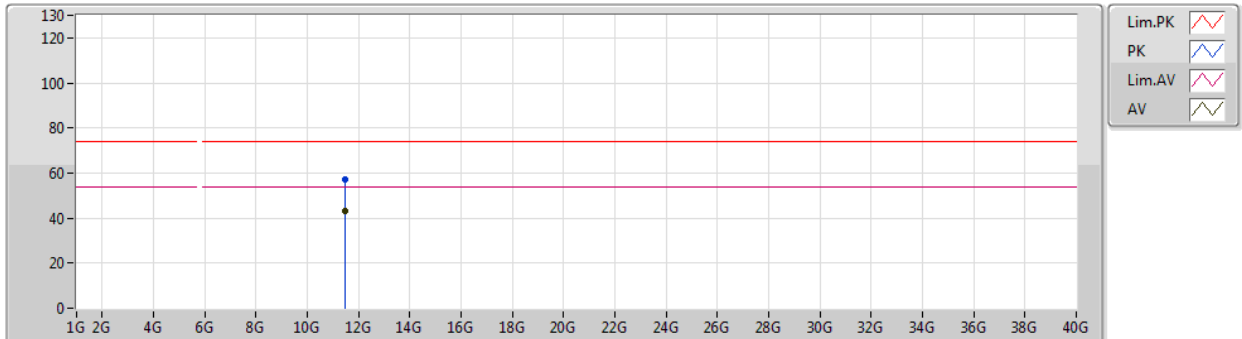


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|
| AV   | 11.49081G    | 43.29             | 54.00             | -10.71         | 15.04          | 3           | Vertical  | 261            | 1.49          | -       |
| PK   | 11.49044G    | 56.56             | 74.00             | -17.44         | 15.04          | 3           | Vertical  | 261            | 1.49          | -       |

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

## 5745MHz\_TX

05/03/2019

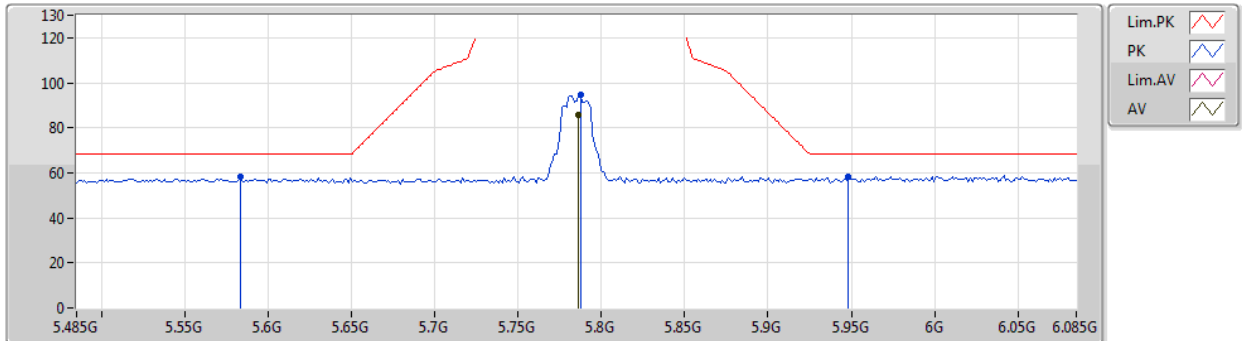


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|
| AV   | 11.48849G    | 43.13             | 54.00             | -10.87         | 15.04          | 3           | Horizontal | 246            | 1.67          | -       |
| PK   | 11.49072G    | 57.01             | 74.00             | -16.99         | 15.04          | 3           | Horizontal | 246            | 1.67          | -       |

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

## 5785MHz\_TX

05/03/2019

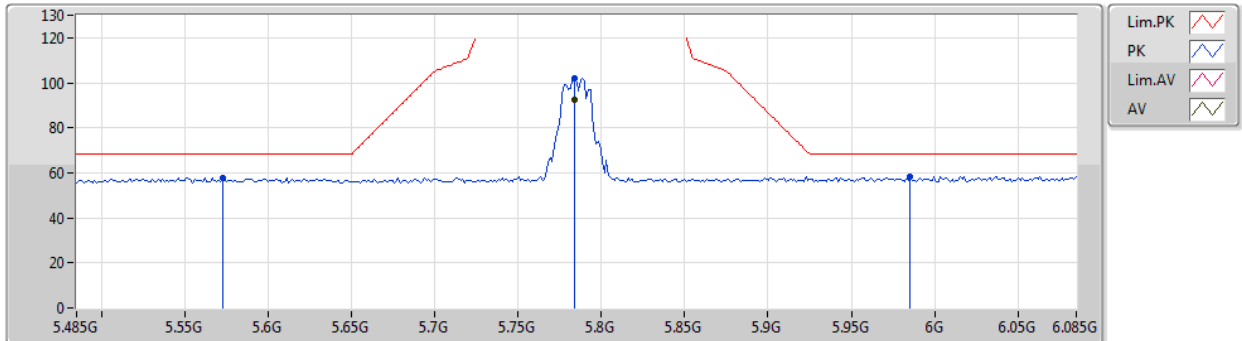


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|
| AV   | 5.7862G      | 85.55             | Inf               | -Inf           | 5.22           | 3           | Vertical  | 286            | 1.50          | -       |
| PK   | 5.5834G      | 58.40             | 68.20             | -9.80          | 4.74           | 3           | Vertical  | 286            | 1.50          | -       |
| PK   | 5.7874G      | 94.63             | Inf               | -Inf           | 5.22           | 3           | Vertical  | 286            | 1.50          | -       |
| PK   | 5.9482G      | 58.24             | 68.20             | -9.96          | 5.41           | 3           | Vertical  | 286            | 1.50          | -       |

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

## 5785MHz\_TX

05/03/2019

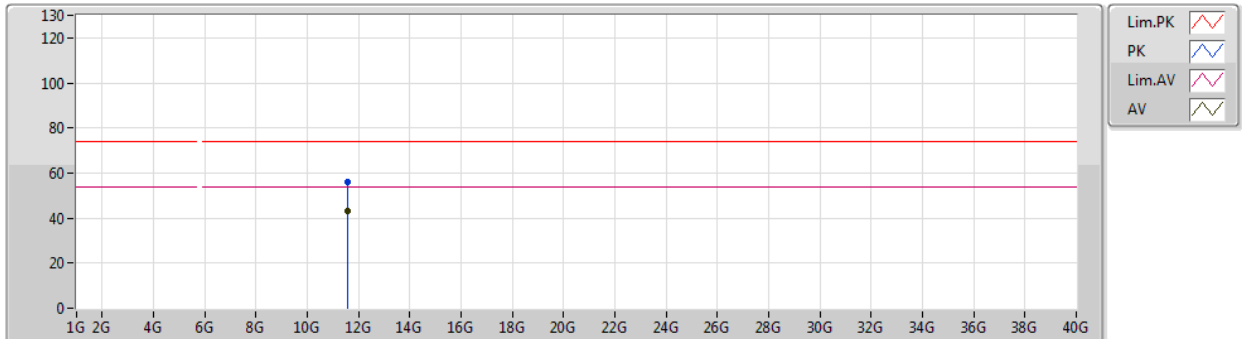


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|
| AV   | 5.7838G      | 92.61             | Inf               | -Inf           | 5.22           | 3           | Horizontal | 20             | 2.90          | -       |
| PK   | 5.5726G      | 57.78             | 68.20             | -10.42         | 4.72           | 3           | Horizontal | 20             | 2.90          | -       |
| PK   | 5.7838G      | 102.21            | Inf               | -Inf           | 5.22           | 3           | Horizontal | 20             | 2.90          | -       |
| PK   | 5.9854G      | 58.05             | 68.20             | -10.15         | 5.44           | 3           | Horizontal | 20             | 2.90          | -       |

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

## 5785MHz\_TX

05/03/2019

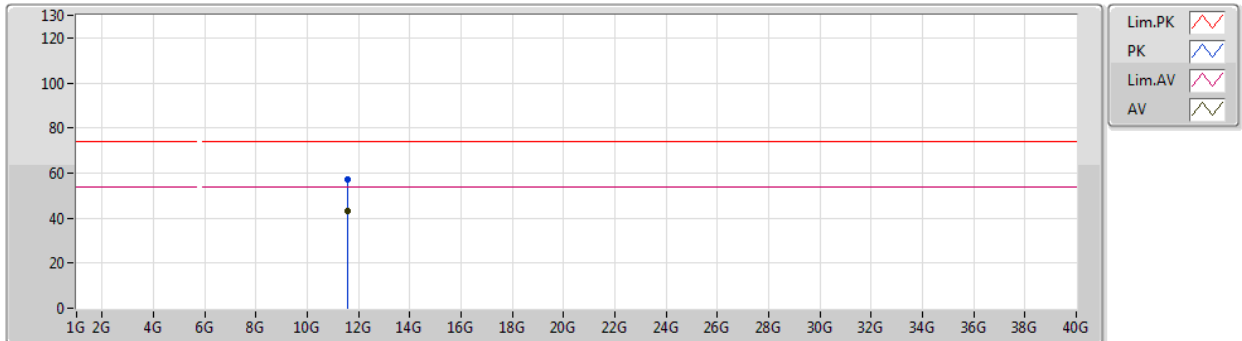


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|
| AV   | 11.57066G    | 43.18             | 54.00             | -10.82         | 14.96          | 3           | Vertical  | 133            | 1.77          | -       |
| PK   | 11.56816G    | 56.27             | 74.00             | -17.73         | 14.96          | 3           | Vertical  | 133            | 1.77          | -       |

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

## 5785MHz\_TX

05/03/2019

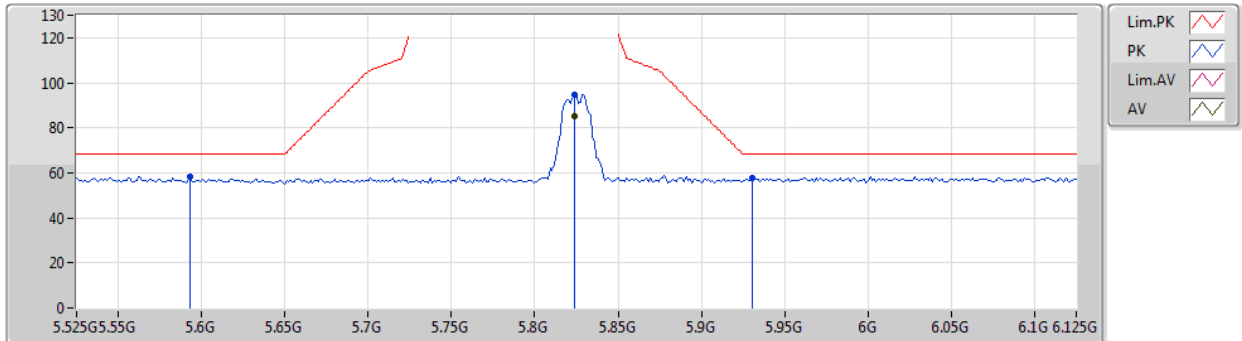


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|
| AV   | 11.56866G    | 43.16             | 54.00             | -10.84         | 14.96          | 3           | Horizontal | 98             | 1.35          | -       |
| PK   | 11.56768G    | 56.93             | 74.00             | -17.07         | 14.96          | 3           | Horizontal | 98             | 1.35          | -       |

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

## 5825MHz\_TX

05/03/2019

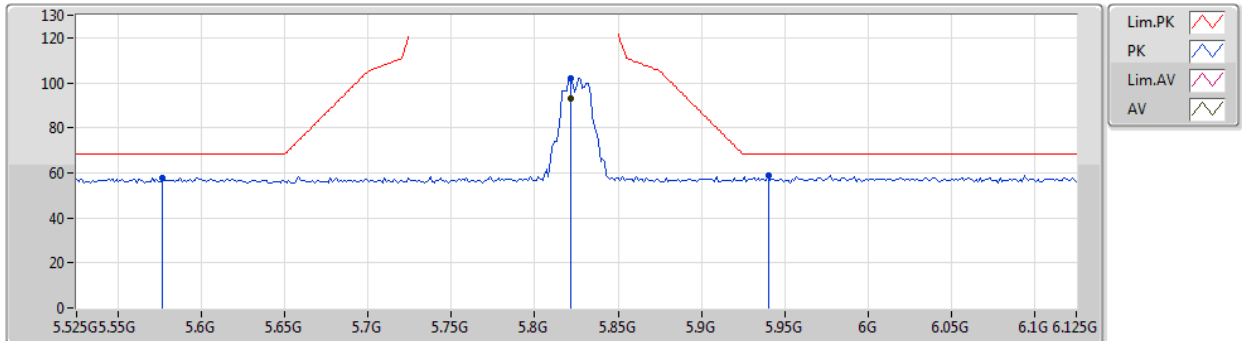


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|
| AV   | 5.8238G      | 85.33             | Inf               | -Inf           | 5.29           | 3           | Vertical  | 286            | 1.50          | -       |
| PK   | 5.5934G      | 58.04             | 68.20             | -10.16         | 4.76           | 3           | Vertical  | 286            | 1.50          | -       |
| PK   | 5.8238G      | 94.66             | Inf               | -Inf           | 5.29           | 3           | Vertical  | 286            | 1.50          | -       |
| PK   | 5.9306G      | 57.80             | 68.20             | -10.40         | 5.38           | 3           | Vertical  | 286            | 1.50          | -       |

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

## 5825MHz\_TX

05/03/2019

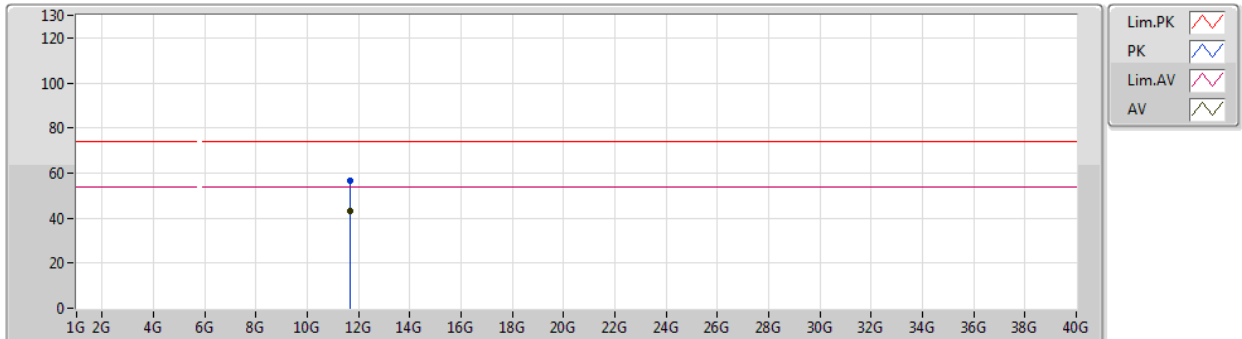


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|
| AV   | 5.8214G      | 93.01             | Inf               | -Inf           | 5.29           | 3           | Horizontal | 17             | 2.99          | -       |
| PK   | 5.5766G      | 57.85             | 68.20             | -10.35         | 4.72           | 3           | Horizontal | 17             | 2.99          | -       |
| PK   | 5.8214G      | 102.14            | Inf               | -Inf           | 5.29           | 3           | Horizontal | 17             | 2.99          | -       |
| PK   | 5.9402G      | 58.98             | 68.20             | -9.22          | 5.40           | 3           | Horizontal | 17             | 2.99          | -       |

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

## 5825MHz\_TX

05/03/2019

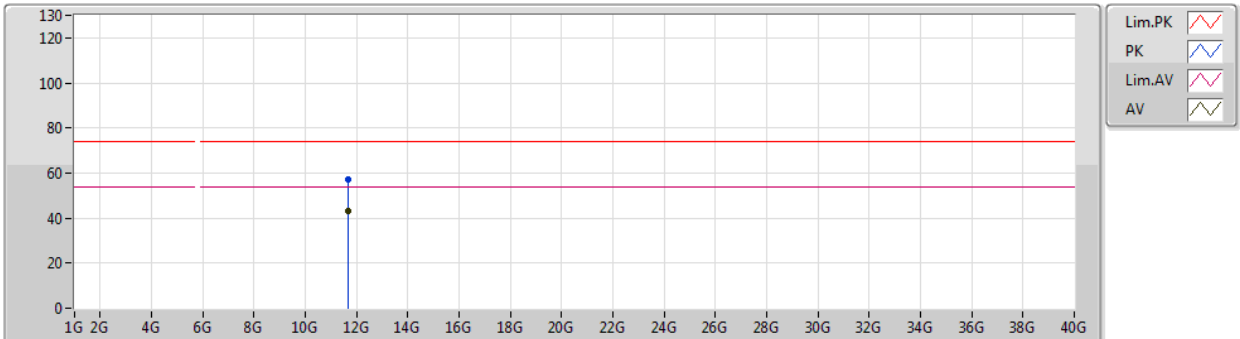


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|
| AV   | 11.6488G     | 43.30             | 54.00             | -10.70         | 14.85          | 3           | Vertical  | 221            | 2.04          | -       |
| PK   | 11.65091G    | 56.76             | 74.00             | -17.24         | 14.85          | 3           | Vertical  | 221            | 2.04          | -       |

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

### 5825MHz\_TX

05/03/2019

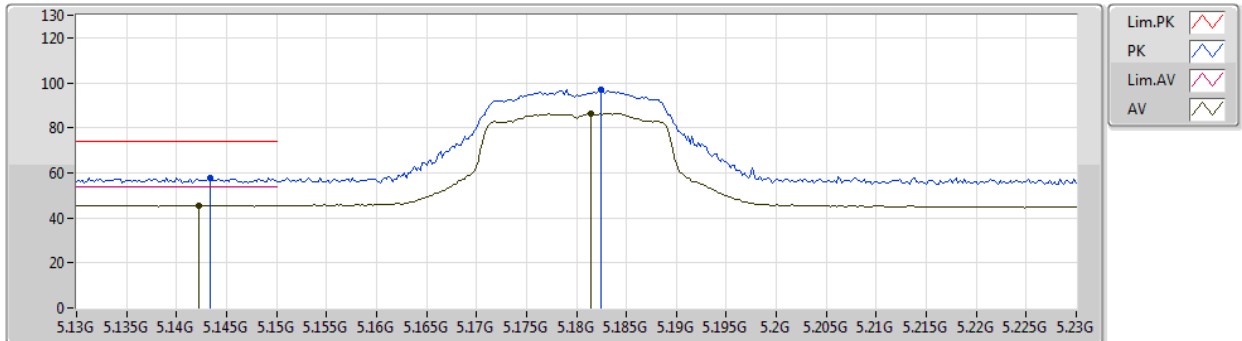


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|
| AV   | 11.65094G    | 43.13             | 54.00             | -10.87         | 14.85          | 3           | Horizontal | 42             | 1.94          | -       |
| PK   | 11.64876G    | 57.05             | 74.00             | -16.95         | 14.85          | 3           | Horizontal | 42             | 1.94          | -       |

# 802.11n HT20\_Nss1,(MCS0)\_2TX

05/03/2019

## 5180MHz\_TX

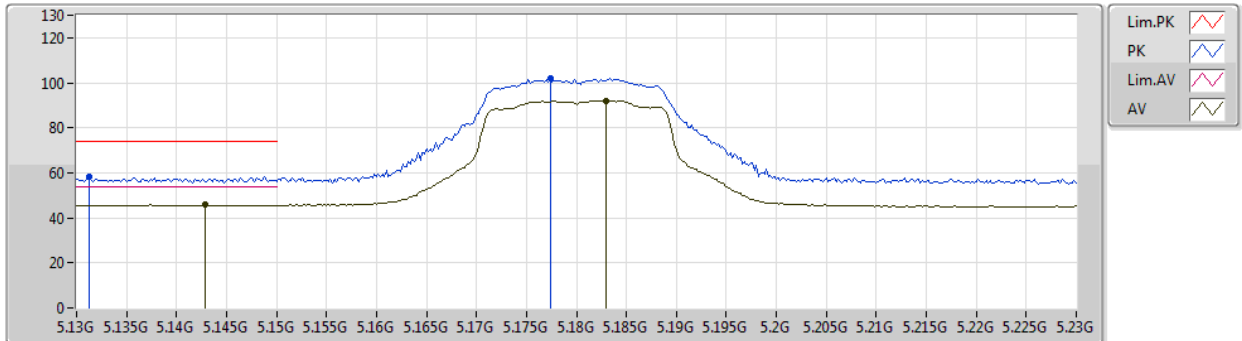


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|--|--|--|--|
| AV   | 5.1422G      | 45.65             | 54.00             | -8.35          | 4.13           | 3           | Vertical  | 311            | 1.50          | -       |  |  |  |  |
| AV   | 5.1814G      | 86.33             | Inf               | -Inf           | 4.19           | 3           | Vertical  | 311            | 1.50          | -       |  |  |  |  |
| PK   | 5.1434G      | 57.88             | 74.00             | -16.12         | 4.13           | 3           | Vertical  | 311            | 1.50          | -       |  |  |  |  |
| PK   | 5.1824G      | 96.82             | Inf               | -Inf           | 4.19           | 3           | Vertical  | 311            | 1.50          | -       |  |  |  |  |

# 802.11n HT20\_Nss1,(MCS0)\_2TX

05/03/2019

## 5180MHz\_TX

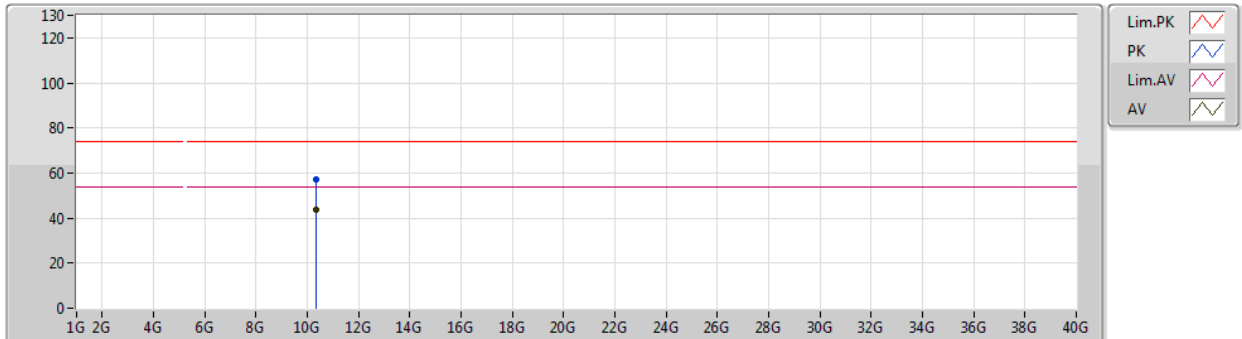


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|--|--|--|--|
| AV   | 5.1428G      | 45.70             | 54.00             | -8.30          | 4.13           | 3           | Horizontal | 13             | 2.99          | -       |  |  |  |  |
| AV   | 5.183G       | 91.99             | Inf               | -Inf           | 4.19           | 3           | Horizontal | 13             | 2.99          | -       |  |  |  |  |
| PK   | 5.1312G      | 58.49             | 74.00             | -15.51         | 4.11           | 3           | Horizontal | 13             | 2.99          | -       |  |  |  |  |
| PK   | 5.1774G      | 102.10            | Inf               | -Inf           | 4.18           | 3           | Horizontal | 13             | 2.99          | -       |  |  |  |  |

## 802.11n HT20\_Nss1,(MCS0)\_2TX

05/03/2019

## 5180MHz\_TX

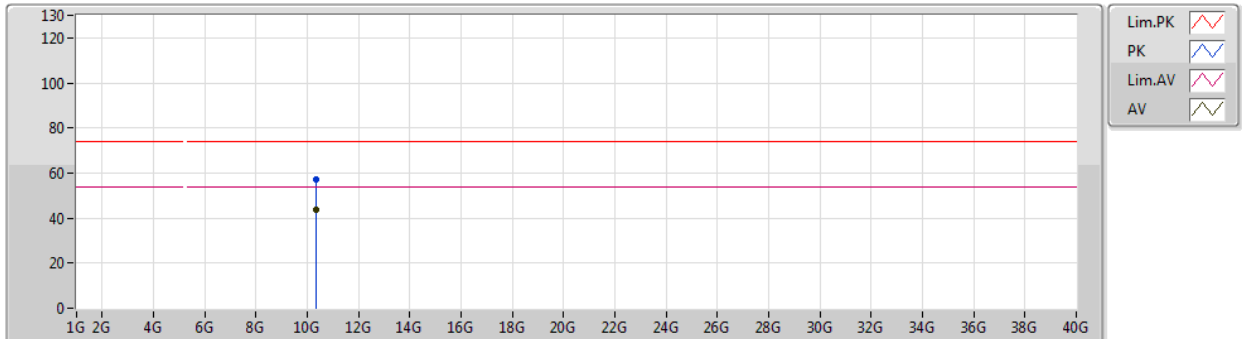


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|
| AV   | 10.35993G    | 43.47             | 54.00             | -10.53         | 14.11          | 3           | Vertical  | 199            | 1.48          | -       |
| PK   | 10.35895G    | 56.88             | 74.00             | -17.12         | 14.11          | 3           | Vertical  | 199            | 1.48          | -       |

# 802.11n HT20\_Nss1,(MCS0)\_2TX

05/03/2019

## 5180MHz\_TX

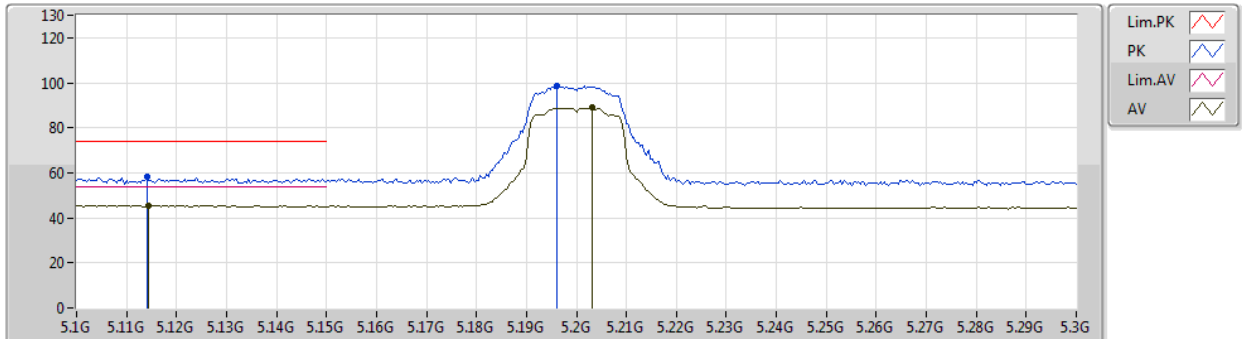


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|
| AV   | 10.36005G    | 43.50             | 54.00             | -10.50         | 14.11          | 3           | Horizontal | 22             | 1.50          | -       |
| PK   | 10.35753G    | 56.99             | 74.00             | -17.01         | 14.11          | 3           | Horizontal | 22             | 1.50          | -       |

## 802.11n HT20\_Nss1,(MCS0)\_2TX

05/03/2019

## 5200MHz\_TX

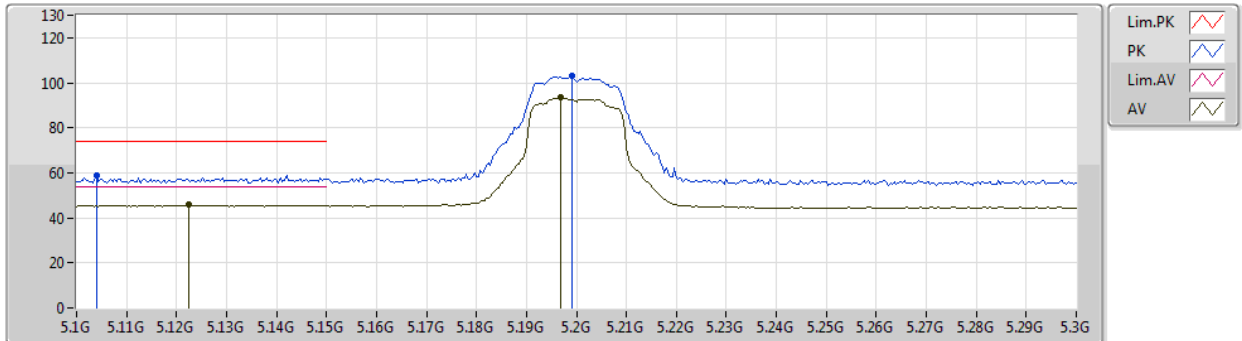


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|--|--|--|--|
| AV   | 5.1144G      | 45.56             | 54.00             | -8.44          | 4.09           | 3           | Vertical  | 303            | 2.81          | -       |  |  |  |  |
| AV   | 5.2032G      | 88.82             | Inf               | -Inf           | 4.21           | 3           | Vertical  | 303            | 2.81          | -       |  |  |  |  |
| PK   | 5.114G       | 58.11             | 74.00             | -15.89         | 4.09           | 3           | Vertical  | 303            | 2.81          | -       |  |  |  |  |
| PK   | 5.196G       | 98.49             | Inf               | -Inf           | 4.21           | 3           | Vertical  | 303            | 2.81          | -       |  |  |  |  |

# 802.11n HT20\_Nss1,(MCS0)\_2TX

05/03/2019

## 5200MHz\_TX

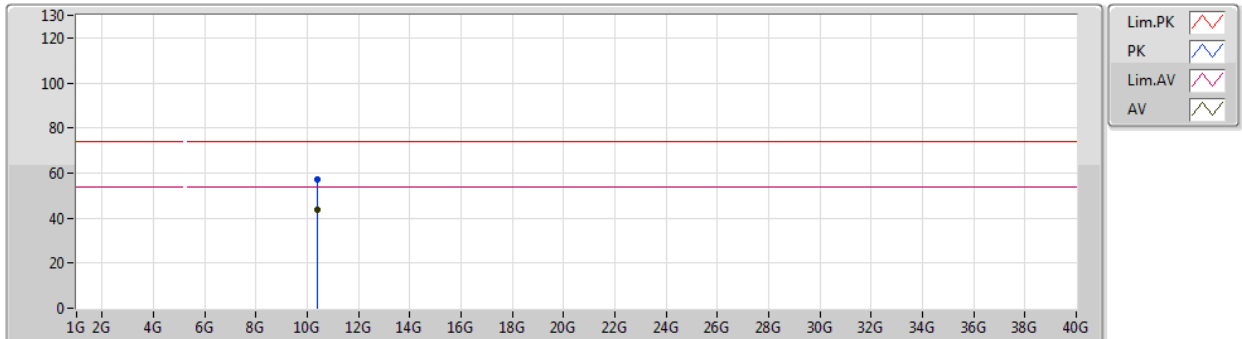


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|--|--|--|--|
| AV   | 5.1224G      | 45.71             | 54.00             | -8.29          | 4.09           | 3           | Horizontal | 355            | 2.99          | -       |  |  |  |  |
| AV   | 5.1968G      | 93.39             | Inf               | -Inf           | 4.21           | 3           | Horizontal | 355            | 2.99          | -       |  |  |  |  |
| PK   | 5.104G       | 58.92             | 74.00             | -15.08         | 4.07           | 3           | Horizontal | 355            | 2.99          | -       |  |  |  |  |
| PK   | 5.1992G      | 102.84            | Inf               | -Inf           | 4.21           | 3           | Horizontal | 355            | 2.99          | -       |  |  |  |  |

# 802.11n HT20\_Nss1,(MCS0)\_2TX

## 5200MHz\_TX

05/03/2019

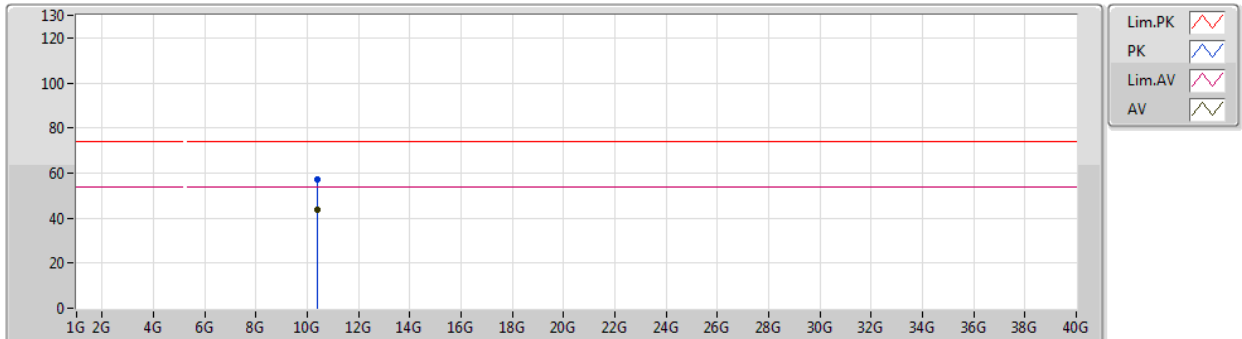


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|
| AV   | 10.40015G    | 43.92             | 54.00             | -10.08         | 14.20          | 3           | Vertical  | 224            | 1.07          | -       |
| PK   | 10.40222G    | 57.06             | 74.00             | -16.94         | 14.20          | 3           | Vertical  | 224            | 1.07          | -       |

# 802.11n HT20\_Nss1,(MCS0)\_2TX

## 5200MHz\_TX

05/03/2019

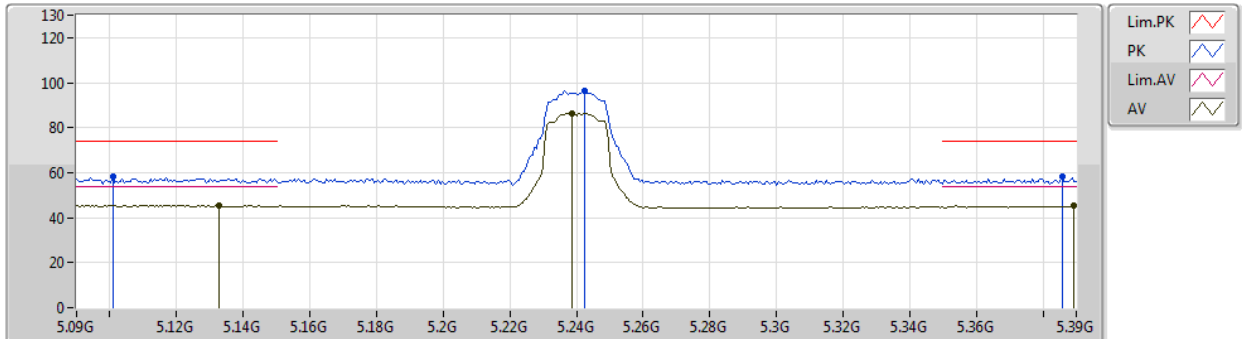


| Type | Freq      | Level    | Limit    | Margin | Factor | Dist | Condition  | Azimuth | Height | Comment |  |  |  |  |
|------|-----------|----------|----------|--------|--------|------|------------|---------|--------|---------|--|--|--|--|
|      | (Hz)      | (dBuV/m) | (dBuV/m) | (dB)   | (dB)   | (m)  |            | (°)     | (m)    |         |  |  |  |  |
| AV   | 10.40174G | 43.93    | 54.00    | -10.07 | 14.20  | 3    | Horizontal | 254     | 1.37   | -       |  |  |  |  |
| PK   | 10.39985G | 57.09    | 74.00    | -16.91 | 14.20  | 3    | Horizontal | 254     | 1.37   | -       |  |  |  |  |

# 802.11n HT20\_Nss1,(MCS0)\_2TX

05/03/2019

## 5240MHz\_TX

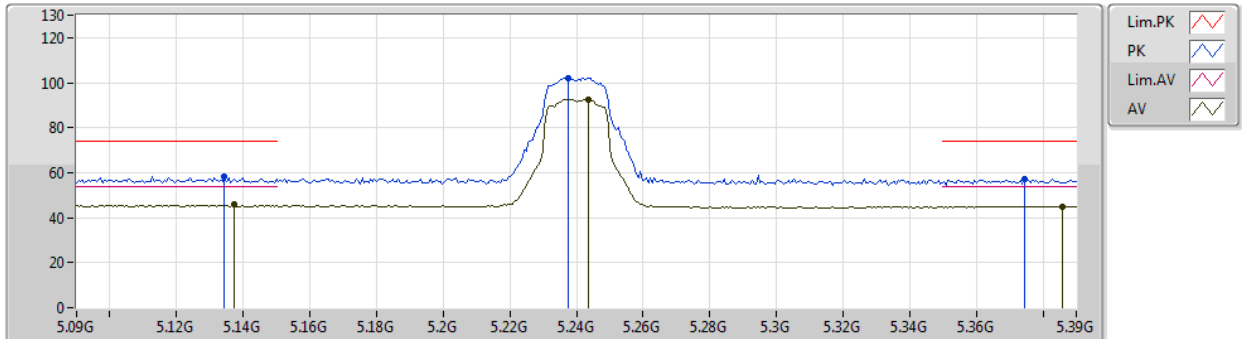


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|--|--|--|--|
| AV   | 5.1326G      | 45.31             | 54.00             | -8.69          | 4.11           | 3           | Vertical  | 313            | 1.50          | -       |  |  |  |  |
| AV   | 5.2388G      | 86.33             | Inf               | -Inf           | 4.25           | 3           | Vertical  | 313            | 1.50          | -       |  |  |  |  |
| AV   | 5.3894G      | 45.21             | 54.00             | -8.79          | 4.43           | 3           | Vertical  | 313            | 1.50          | -       |  |  |  |  |
| PK   | 5.1008G      | 58.20             | 74.00             | -15.80         | 4.07           | 3           | Vertical  | 313            | 1.50          | -       |  |  |  |  |
| PK   | 5.2424G      | 96.18             | Inf               | -Inf           | 4.26           | 3           | Vertical  | 313            | 1.50          | -       |  |  |  |  |
| PK   | 5.3858G      | 58.12             | 74.00             | -15.88         | 4.43           | 3           | Vertical  | 313            | 1.50          | -       |  |  |  |  |

## 802.11n HT20\_Nss1,(MCS0)\_2TX

05/03/2019

## 5240MHz\_TX

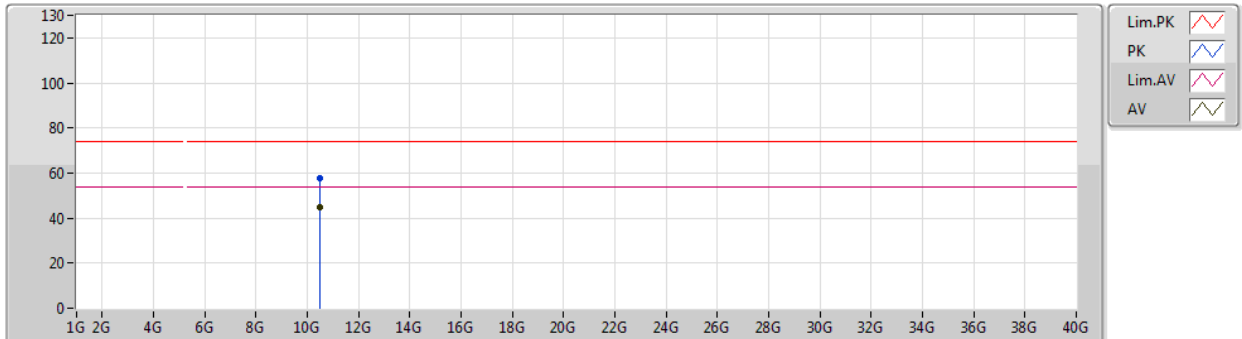


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|--|--|--|--|
| AV   | 5.1374G      | 45.74             | 54.00             | -8.26          | 4.11           | 3           | Horizontal | 358            | 2.81          | -       |  |  |  |  |
| AV   | 5.2436G      | 92.51             | Inf               | -Inf           | 4.26           | 3           | Horizontal | 358            | 2.81          | -       |  |  |  |  |
| AV   | 5.3858G      | 45.04             | 54.00             | -8.96          | 4.43           | 3           | Horizontal | 358            | 2.81          | -       |  |  |  |  |
| PK   | 5.1344G      | 58.29             | 74.00             | -15.71         | 4.11           | 3           | Horizontal | 358            | 2.81          | -       |  |  |  |  |
| PK   | 5.2376G      | 101.89            | Inf               | -Inf           | 4.25           | 3           | Horizontal | 358            | 2.81          | -       |  |  |  |  |
| PK   | 5.3744G      | 57.32             | 74.00             | -16.68         | 4.42           | 3           | Horizontal | 358            | 2.81          | -       |  |  |  |  |

## 802.11n HT20\_Nss1,(MCS0)\_2TX

05/03/2019

## 5240MHz\_TX

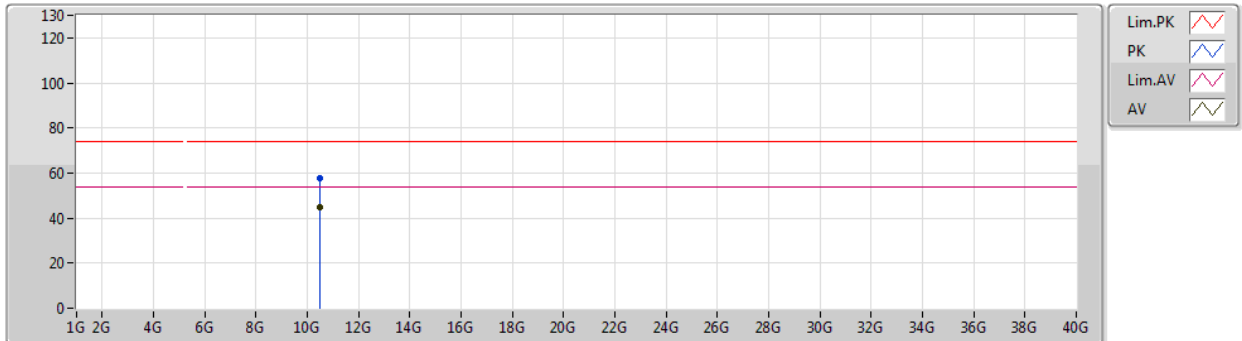


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|
| AV   | 10.48122G    | 44.61             | 54.00             | -9.39          | 14.40          | 3           | Vertical  | 303            | 2.36          | -       |
| PK   | 10.47835G    | 57.83             | 74.00             | -16.17         | 14.39          | 3           | Vertical  | 303            | 2.36          | -       |

# 802.11n HT20\_Nss1,(MCS0)\_2TX

## 5240MHz\_TX

05/03/2019

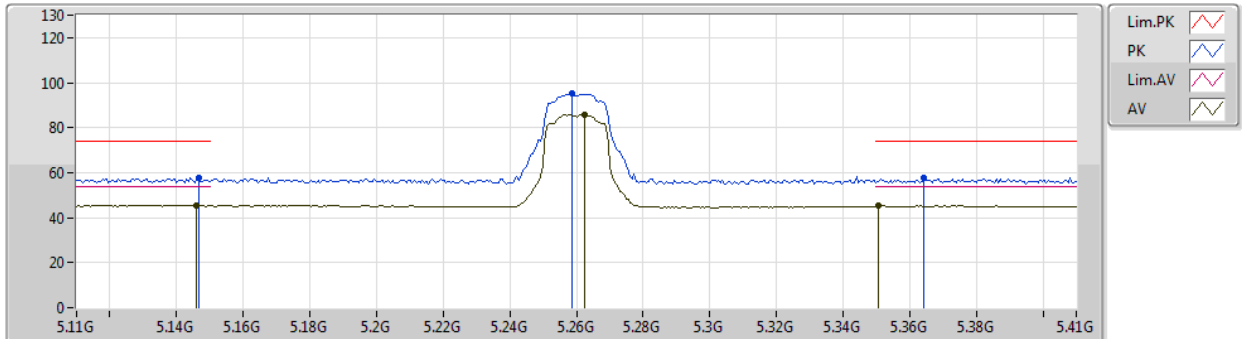


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|
| AV   | 10.48107G    | 44.63             | 54.00             | -9.37          | 14.40          | 3           | Horizontal | 96             | 1.76          | -       |
| PK   | 10.4814G     | 57.77             | 74.00             | -16.23         | 14.40          | 3           | Horizontal | 96             | 1.76          | -       |

# 802.11n HT20\_Nss1,(MCS0)\_2TX

## 5260MHz\_TX

05/03/2019

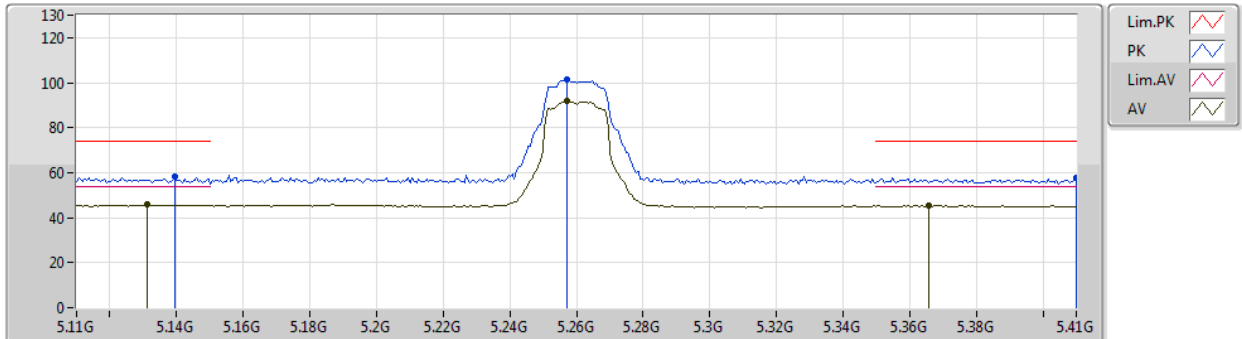


| Type | Freq    | Level    | Limit    | Margin | Factor | Dist | Condition | Azimuth | Height | Comment |  |  |  |  |
|------|---------|----------|----------|--------|--------|------|-----------|---------|--------|---------|--|--|--|--|
|      | (Hz)    | (dBuV/m) | (dBuV/m) | (dB)   | (dB)   | (m)  |           | (°)     | (m)    |         |  |  |  |  |
| AV   | 5.146G  | 45.61    | 54.00    | -8.39  | 4.13   | 3    | Vertical  | 260     | 1.50   | -       |  |  |  |  |
| AV   | 5.2624G | 85.65    | Inf      | -Inf   | 4.28   | 3    | Vertical  | 260     | 1.50   | -       |  |  |  |  |
| AV   | 5.3506G | 45.43    | 54.00    | -8.57  | 4.39   | 3    | Vertical  | 260     | 1.50   | -       |  |  |  |  |
| PK   | 5.1466G | 57.90    | 74.00    | -16.10 | 4.13   | 3    | Vertical  | 260     | 1.50   | -       |  |  |  |  |
| PK   | 5.2588G | 95.05    | Inf      | -Inf   | 4.28   | 3    | Vertical  | 260     | 1.50   | -       |  |  |  |  |
| PK   | 5.3644G | 57.85    | 74.00    | -16.15 | 4.41   | 3    | Vertical  | 260     | 1.50   | -       |  |  |  |  |

# 802.11n HT20\_Nss1,(MCS0)\_2TX

05/03/2019

## 5260MHz\_TX

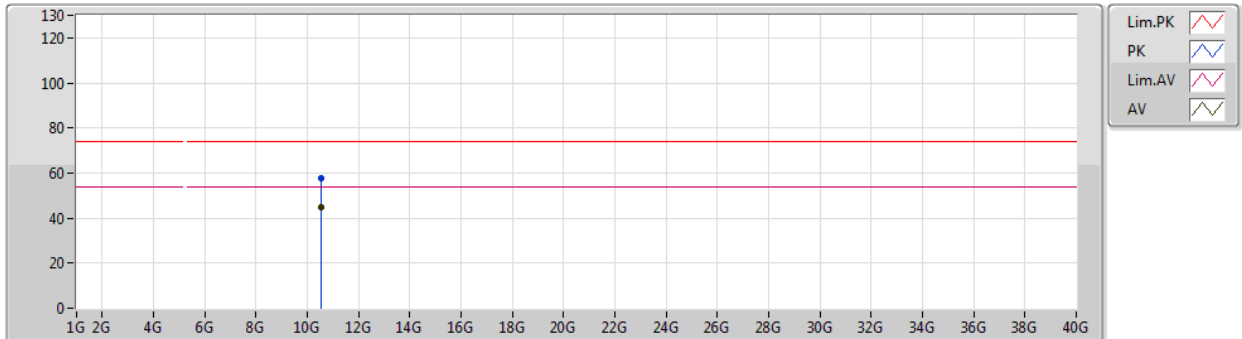


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|
| AV   | 5.131G       | 45.67             | 54.00             | -8.33          | 4.11           | 3           | Horizontal | 16             | 2.80          | -       |
| AV   | 5.257G       | 91.68             | Inf               | -Inf           | 4.27           | 3           | Horizontal | 16             | 2.80          | -       |
| AV   | 5.3656G      | 45.41             | 54.00             | -8.59          | 4.41           | 3           | Horizontal | 16             | 2.80          | -       |
| PK   | 5.1394G      | 58.12             | 74.00             | -15.88         | 4.11           | 3           | Horizontal | 16             | 2.80          | -       |
| PK   | 5.257G       | 101.48            | Inf               | -Inf           | 4.27           | 3           | Horizontal | 16             | 2.80          | -       |
| PK   | 5.41G        | 57.67             | 74.00             | -16.33         | 4.47           | 3           | Horizontal | 16             | 2.80          | -       |

# 802.11n HT20\_Nss1,(MCS0)\_2TX

## 5260MHz\_TX

05/03/2019

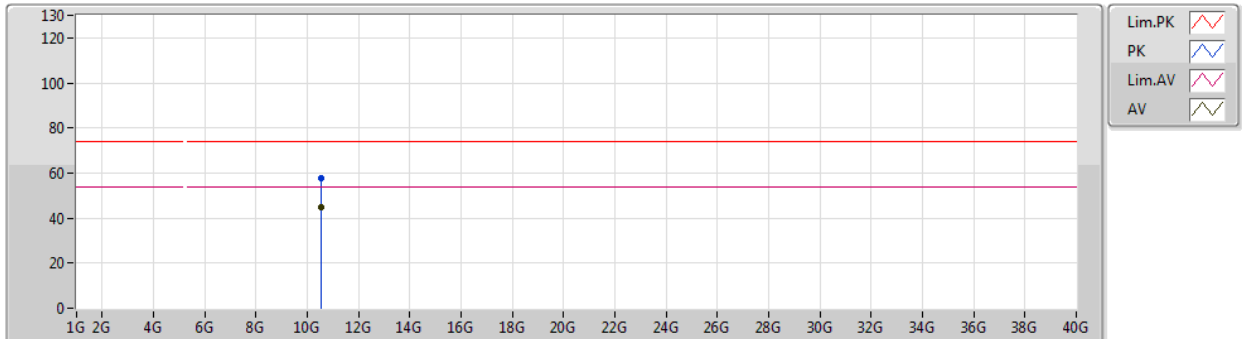


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|
| AV   | 10.52023G    | 44.65             | 54.00             | -9.35          | 14.48          | 3           | Vertical  | 341            | 1.04          | -       |
| PK   | 10.5225G     | 57.58             | 74.00             | -16.42         | 14.49          | 3           | Vertical  | 341            | 1.04          | -       |

## 802.11n HT20\_Nss1,(MCS0)\_2TX

### 5260MHz\_TX

05/03/2019

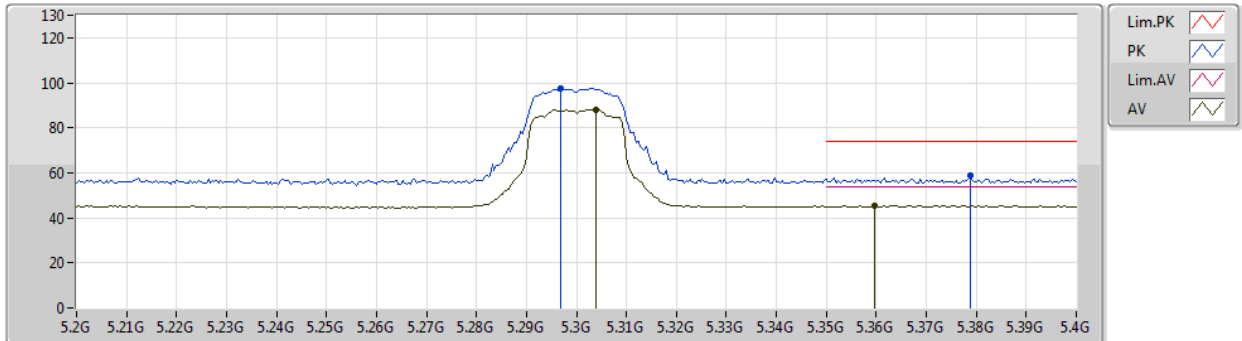


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|
| AV   | 10.519G      | 44.67             | 54.00             | -9.33          | 14.48          | 3           | Horizontal | 145            | 2.25          | -       |
| PK   | 10.51827G    | 57.95             | 74.00             | -16.05         | 14.48          | 3           | Horizontal | 145            | 2.25          | -       |

## 802.11n HT20\_Nss1,(MCS0)\_2TX

05/03/2019

## 5300MHz\_TX

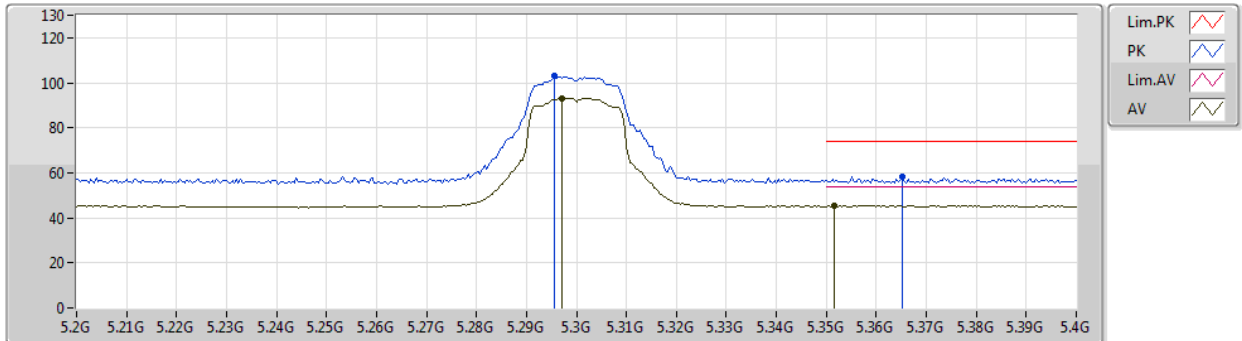


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|
| AV   | 5.304G       | 87.85             | Inf               | -Inf           | 4.33           | 3           | Vertical  | 312            | 2.73          | -       |
| AV   | 5.3596G      | 45.44             | 54.00             | -8.56          | 4.41           | 3           | Vertical  | 312            | 2.73          | -       |
| PK   | 5.2968G      | 97.64             | Inf               | -Inf           | 4.32           | 3           | Vertical  | 312            | 2.73          | -       |
| PK   | 5.3788G      | 58.56             | 74.00             | -15.44         | 4.43           | 3           | Vertical  | 312            | 2.73          | -       |

## 802.11n HT20\_Nss1,(MCS0)\_2TX

05/03/2019

## 5300MHz\_TX

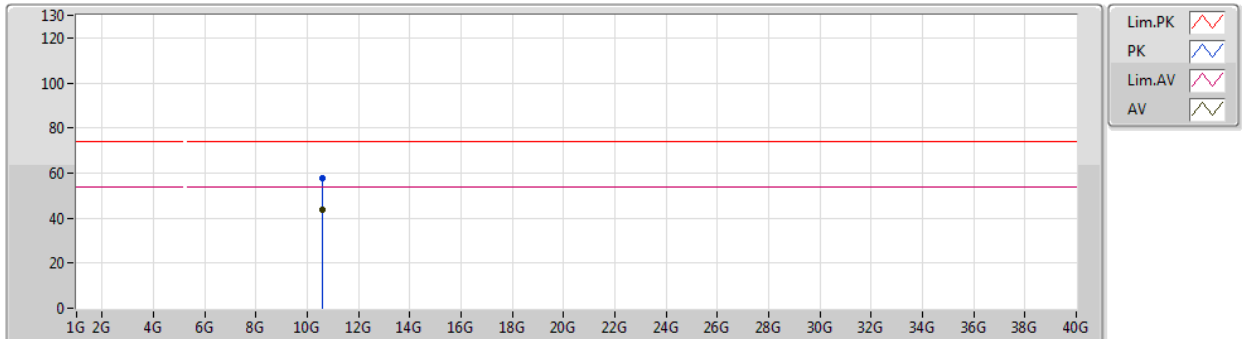


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|
| AV   | 5.2972G      | 93.01             | Inf               | -Inf           | 4.32           | 3           | Horizontal | 359            | 2.99          | -       |
| AV   | 5.3516G      | 45.38             | 54.00             | -8.62          | 4.39           | 3           | Horizontal | 359            | 2.99          | -       |
| PK   | 5.2956G      | 103.14            | Inf               | -Inf           | 4.32           | 3           | Horizontal | 359            | 2.99          | -       |
| PK   | 5.3652G      | 58.28             | 74.00             | -15.72         | 4.41           | 3           | Horizontal | 359            | 2.99          | -       |

## 802.11n HT20\_Nss1,(MCS0)\_2TX

05/03/2019

### 5300MHz\_TX

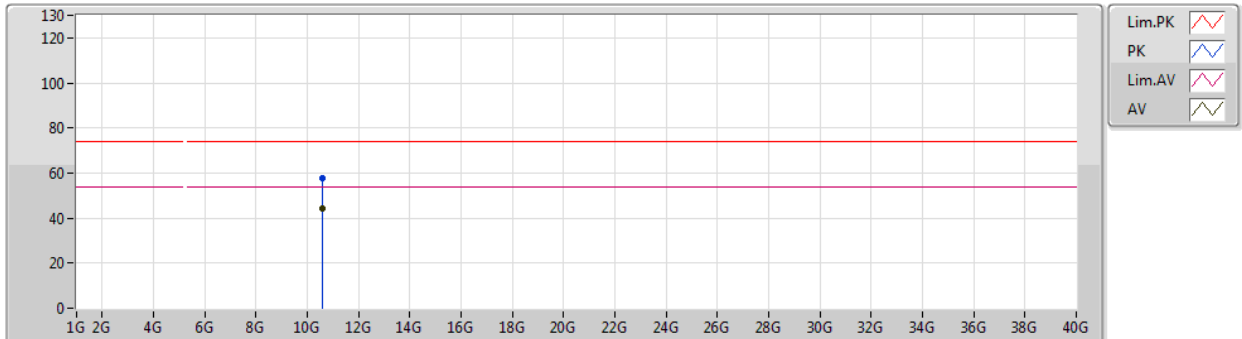


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|
| AV   | 10.59988G    | 43.94             | 54.00             | -10.06         | 14.68          | 3           | Vertical  | 52             | 2.15          | -       |
| PK   | 10.59766G    | 57.59             | 74.00             | -16.41         | 14.68          | 3           | Vertical  | 52             | 2.15          | -       |

# 802.11n HT20\_Nss1,(MCS0)\_2TX

## 5300MHz\_TX

05/03/2019

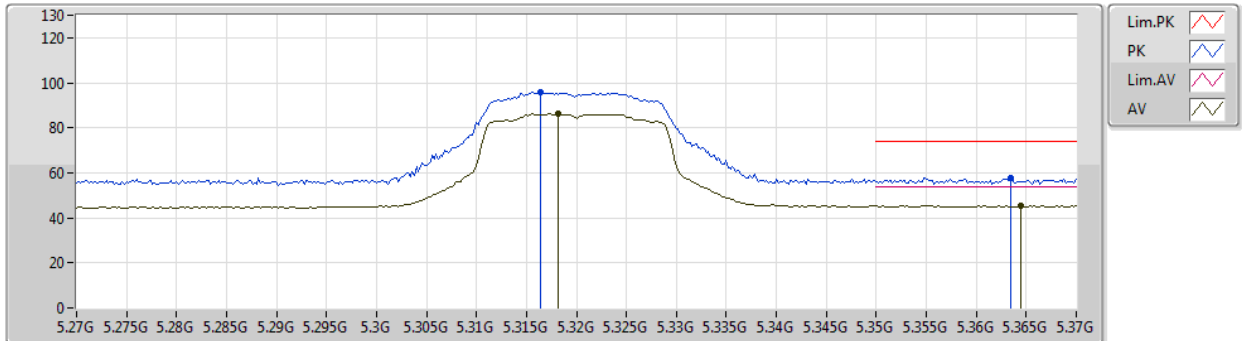


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|
| AV   | 10.6002G     | 43.99             | 54.00             | -10.01         | 14.68          | 3           | Horizontal | 196            | 1.64          | -       |
| PK   | 10.59775G    | 57.74             | 74.00             | -16.26         | 14.68          | 3           | Horizontal | 196            | 1.64          | -       |

## 802.11n HT20\_Nss1,(MCS0)\_2TX

05/03/2019

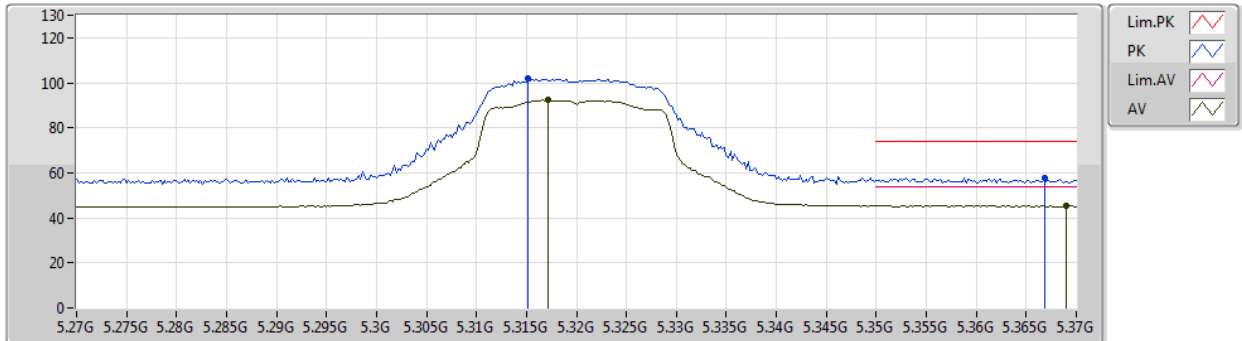
## 5320MHz\_TX



## 802.11n HT20\_Nss1,(MCS0)\_2TX

05/03/2019

## 5320MHz\_TX

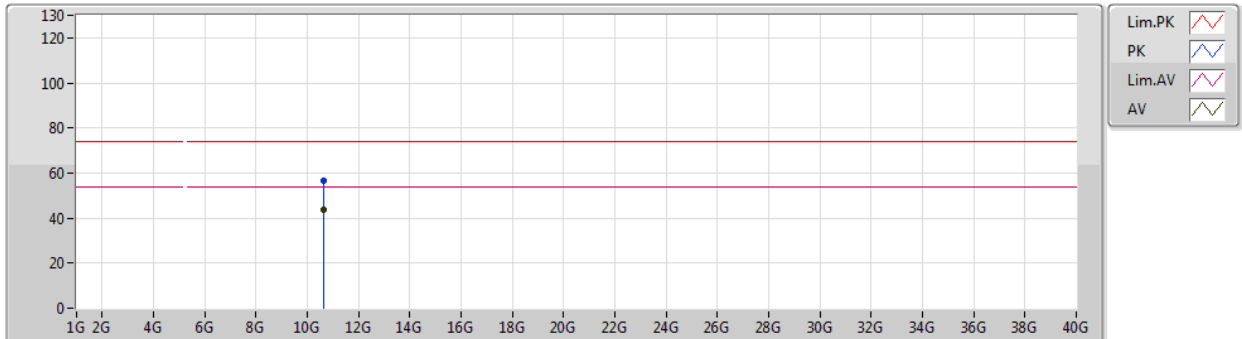


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|--|--|--|--|
| AV   | 5.3172G      | 92.24             | Inf               | -Inf           | 4.34           | 3           | Horizontal | 359            | 2.99          | -       |  |  |  |  |
| AV   | 5.369G       | 45.58             | 54.00             | -8.42          | 4.41           | 3           | Horizontal | 359            | 2.99          | -       |  |  |  |  |
| PK   | 5.3152G      | 101.90            | Inf               | -Inf           | 4.34           | 3           | Horizontal | 359            | 2.99          | -       |  |  |  |  |
| PK   | 5.3668G      | 57.89             | 74.00             | -16.11         | 4.41           | 3           | Horizontal | 359            | 2.99          | -       |  |  |  |  |

## 802.11n HT20\_Nss1,(MCS0)\_2TX

05/03/2019

## 5320MHz\_TX

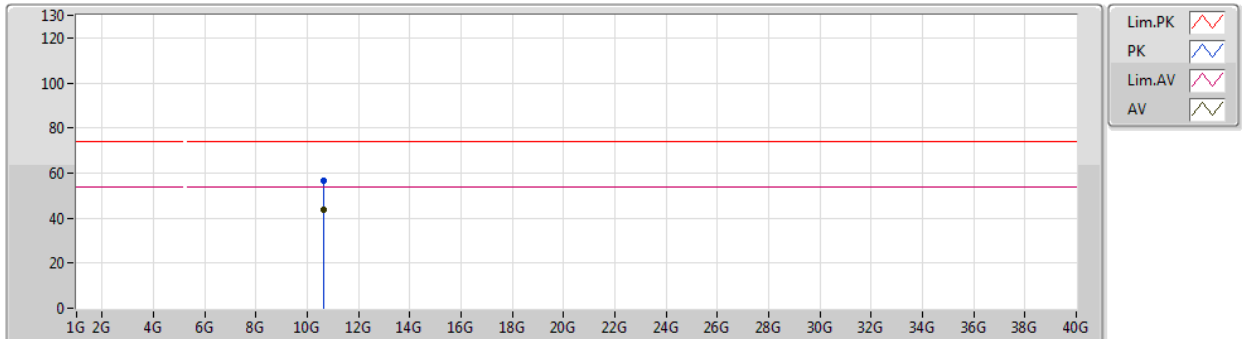


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|
| AV   | 10.6386G     | 43.57             | 54.00             | -10.43         | 14.77          | 3           | Vertical  | 109            | 1.40          | -       |
| PK   | 10.63951G    | 56.78             | 74.00             | -17.22         | 14.77          | 3           | Vertical  | 109            | 1.40          | -       |

# 802.11n HT20\_Nss1,(MCS0)\_2TX

## 5320MHz\_TX

05/03/2019

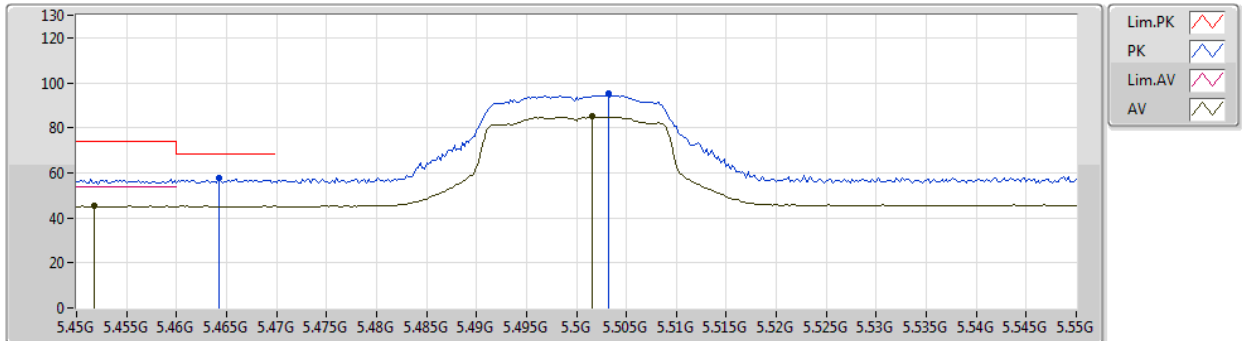


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|
| AV   | 10.63792G    | 43.57             | 54.00             | -10.43         | 14.77          | 3           | Horizontal | 213            | 2.49          | -       |
| PK   | 10.63854G    | 56.82             | 74.00             | -17.18         | 14.77          | 3           | Horizontal | 213            | 2.49          | -       |

## 802.11n HT20\_Nss1,(MCS0)\_2TX

05/03/2019

## 5500MHz\_TX

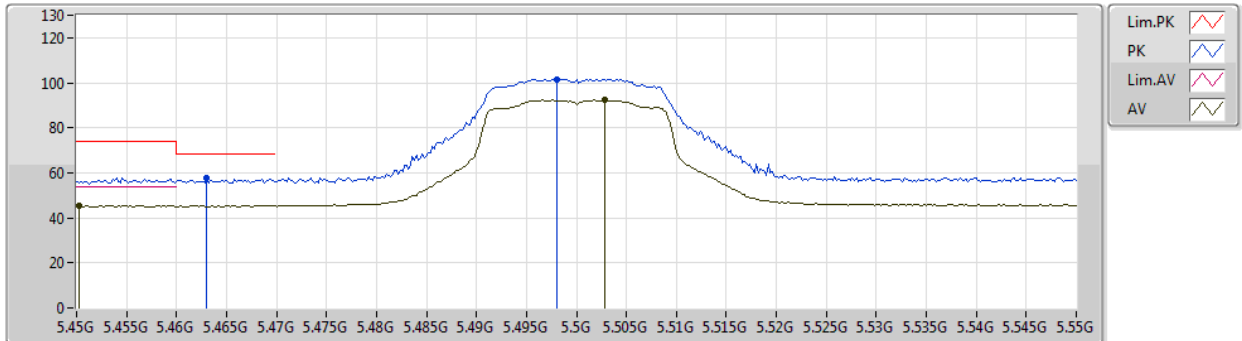


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|--|--|--|--|
| AV   | 5.4518G      | 45.42             | 54.00             | -8.58          | 4.52           | 3           | Vertical  | 282            | 1.50          | -       |  |  |  |  |
| AV   | 5.5016G      | 84.98             | Inf               | -Inf           | 4.58           | 3           | Vertical  | 282            | 1.50          | -       |  |  |  |  |
| PK   | 5.4642G      | 57.61             | 68.20             | -10.59         | 4.53           | 3           | Vertical  | 282            | 1.50          | -       |  |  |  |  |
| PK   | 5.5032G      | 95.06             | Inf               | -Inf           | 4.58           | 3           | Vertical  | 282            | 1.50          | -       |  |  |  |  |

## 802.11n HT20\_Nss1,(MCS0)\_2TX

05/03/2019

## 5500MHz\_TX

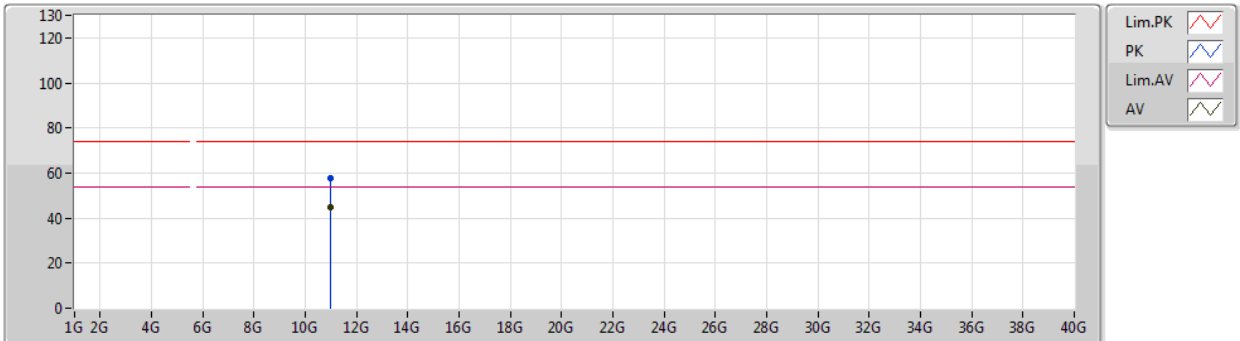


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|--|--|--|--|
| AV   | 5.4502G      | 45.30             | 54.00             | -8.70          | 4.52           | 3           | Horizontal | 0              | 2.66          | -       |  |  |  |  |
| AV   | 5.5028G      | 92.33             | Inf               | -Inf           | 4.58           | 3           | Horizontal | 0              | 2.66          | -       |  |  |  |  |
| PK   | 5.463G       | 57.45             | 68.20             | -10.75         | 4.53           | 3           | Horizontal | 0              | 2.66          | -       |  |  |  |  |
| PK   | 5.498G       | 101.68            | Inf               | -Inf           | 4.58           | 3           | Horizontal | 0              | 2.66          | -       |  |  |  |  |

# 802.11n HT20\_Nss1,(MCS0)\_2TX

05/03/2019

## 5500MHz\_TX

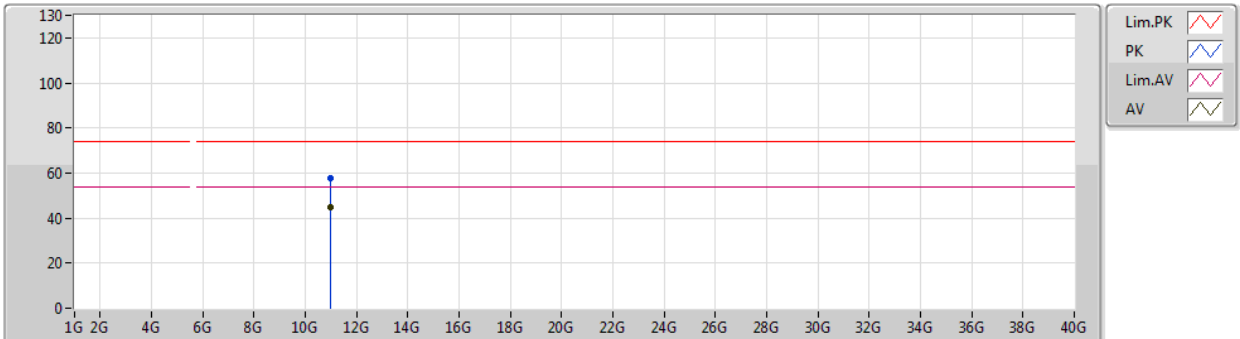


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|
| AV   | 10.99955G    | 44.70             | 54.00             | -9.30          | 15.61          | 3           | Vertical  | 95             | 1.88          | -       |
| PK   | 11.00202G    | 57.97             | 74.00             | -16.03         | 15.61          | 3           | Vertical  | 95             | 1.88          | -       |

# 802.11n HT20\_Nss1,(MCS0)\_2TX

## 5500MHz\_TX

05/03/2019

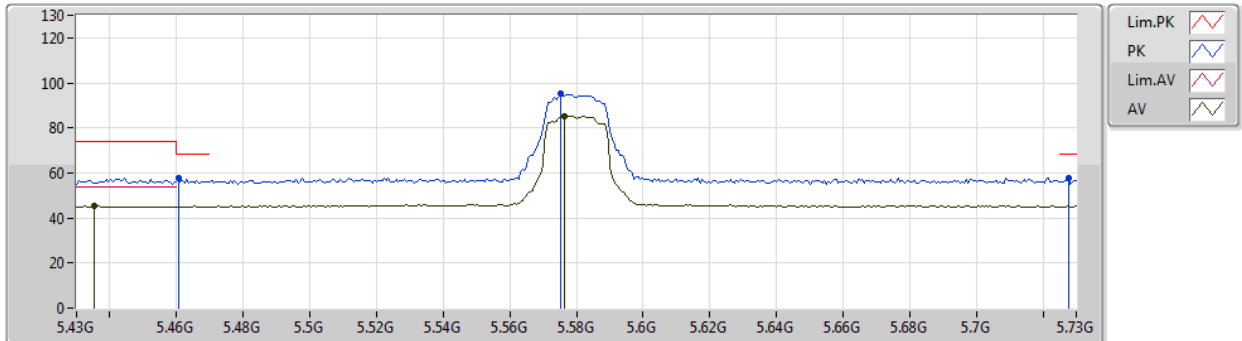


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|
| AV   | 10.99908G    | 44.63             | 54.00             | -9.37          | 15.61          | 3           | Horizontal | 41             | 1.77          | -       |
| PK   | 11.00229G    | 57.94             | 74.00             | -16.06         | 15.61          | 3           | Horizontal | 41             | 1.77          | -       |

## 802.11n HT20\_Nss1,(MCS0)\_2TX

05/03/2019

## 5580MHz\_TX

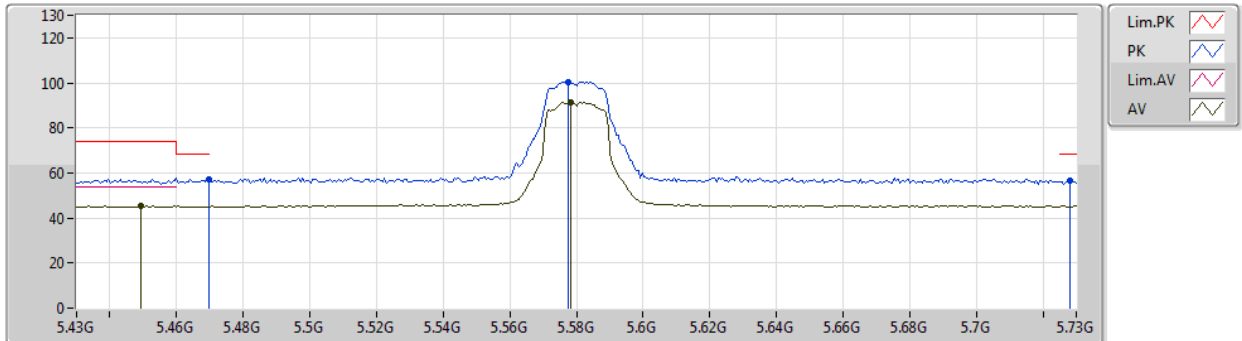


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|
| AV   | 5.4354G      | 45.18             | 54.00             | -8.82          | 4.49           | 3           | Vertical  | 282            | 1.50          | -       |
| AV   | 5.5764G      | 85.33             | Inf               | -Inf           | 4.72           | 3           | Vertical  | 282            | 1.50          | -       |
| PK   | 5.4606G      | 57.48             | 68.20             | -10.72         | 4.53           | 3           | Vertical  | 282            | 1.50          | -       |
| PK   | 5.5752G      | 95.03             | Inf               | -Inf           | 4.72           | 3           | Vertical  | 282            | 1.50          | -       |
| PK   | 5.7276G      | 57.92             | 68.20             | -10.28         | 5.09           | 3           | Vertical  | 282            | 1.50          | -       |

# 802.11n HT20\_Nss1,(MCS0)\_2TX

05/03/2019

## 5580MHz\_TX

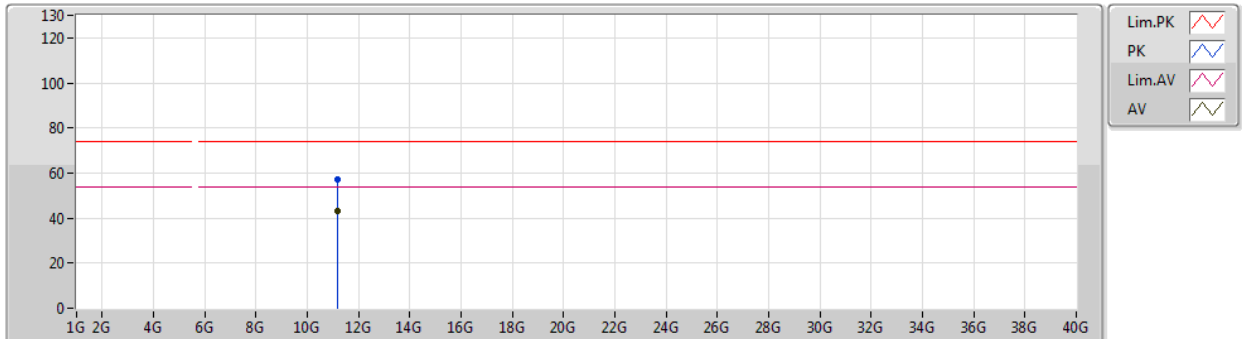


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|--|--|--|--|
| AV   | 5.4492G      | 45.25             | 54.00             | -8.75          | 4.51           | 3           | Horizontal | 2              | 2.98          | -       |  |  |  |  |
| AV   | 5.5782G      | 91.15             | Inf               | -Inf           | 4.72           | 3           | Horizontal | 2              | 2.98          | -       |  |  |  |  |
| PK   | 5.4696G      | 57.35             | 68.20             | -10.85         | 4.54           | 3           | Horizontal | 2              | 2.98          | -       |  |  |  |  |
| PK   | 5.5776G      | 100.50            | Inf               | -Inf           | 4.72           | 3           | Horizontal | 2              | 2.98          | -       |  |  |  |  |
| PK   | 5.7282G      | 56.66             | 68.20             | -11.54         | 5.09           | 3           | Horizontal | 2              | 2.98          | -       |  |  |  |  |

## 802.11n HT20\_Nss1,(MCS0)\_2TX

05/03/2019

## 5580MHz\_TX

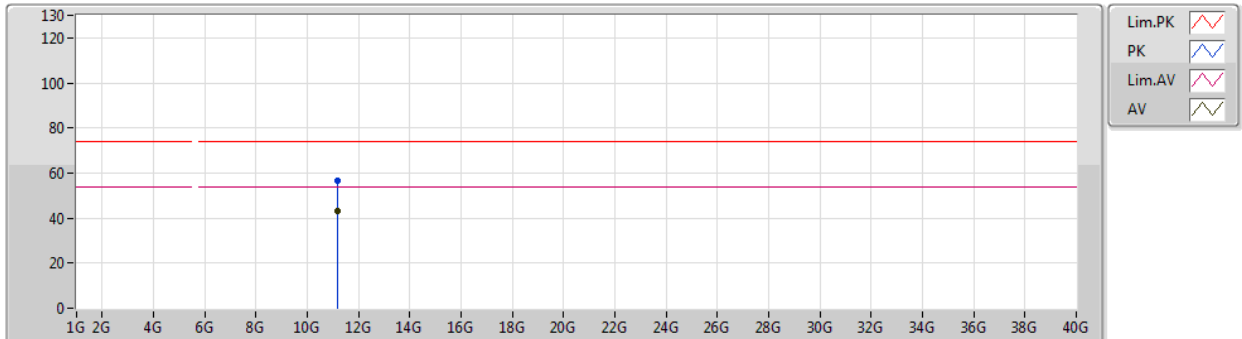


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|
| AV   | 11.16147G    | 43.35             | 54.00             | -10.65         | 15.43          | 3           | Vertical  | 143            | 1.27          | -       |
| PK   | 11.16017G    | 56.88             | 74.00             | -17.12         | 15.43          | 3           | Vertical  | 143            | 1.27          | -       |

# 802.11n HT20\_Nss1,(MCS0)\_2TX

05/03/2019

## 5580MHz\_TX

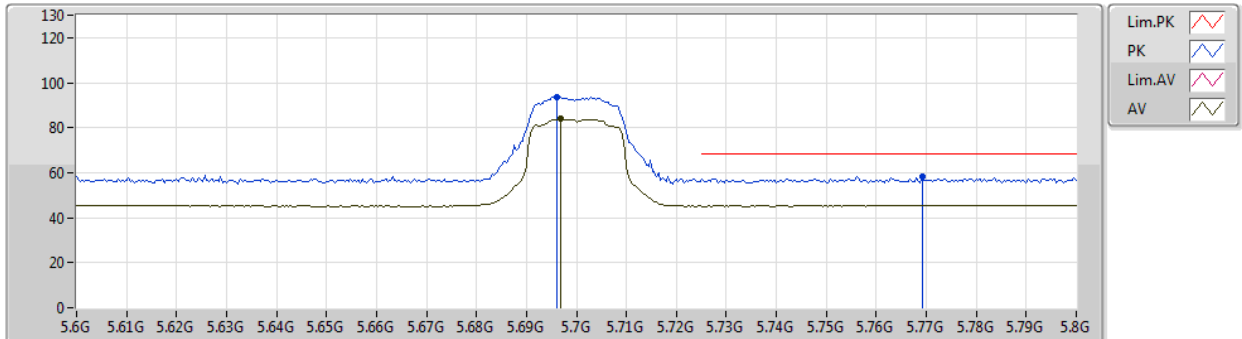


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|--|--|--|--|
| AV   | 11.15933G    | 43.40             | 54.00             | -10.60         | 15.43          | 3           | Horizontal | 46             | 2.23          | -       |  |  |  |  |
| PK   | 11.15918G    | 56.70             | 74.00             | -17.30         | 15.43          | 3           | Horizontal | 46             | 2.23          | -       |  |  |  |  |

## 802.11n HT20\_Nss1,(MCS0)\_2TX

05/03/2019

## 5700MHz\_TX

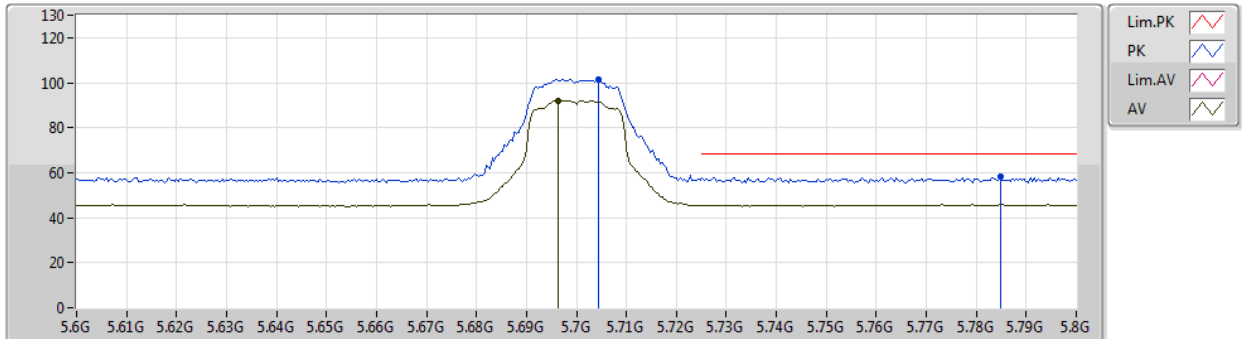


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|
| AV   | 5.6968G      | 83.95             | Inf               | -Inf           | 5.02           | 3           | Vertical  | 284            | 1.50          | -       |
| PK   | 5.696G       | 93.83             | Inf               | -Inf           | 5.00           | 3           | Vertical  | 284            | 1.50          | -       |
| PK   | 5.7692G      | 58.12             | 68.20             | -10.08         | 5.19           | 3           | Vertical  | 284            | 1.50          | -       |

## 802.11n HT20\_Nss1,(MCS0)\_2TX

## 5700MHz\_TX

05/03/2019

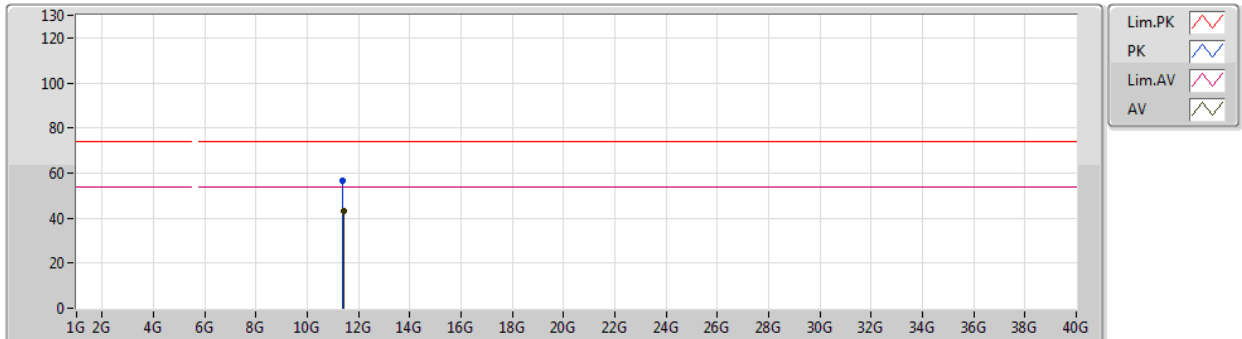


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|
| AV   | 5.6964G      | 91.96             | Inf               | -Inf           | 5.01           | 3           | Horizontal | 7              | 2.99          | -       |
| PK   | 5.7044G      | 101.55            | Inf               | -Inf           | 5.04           | 3           | Horizontal | 7              | 2.99          | -       |
| PK   | 5.7848G      | 58.22             | 68.20             | -9.98          | 5.22           | 3           | Horizontal | 7              | 2.99          | -       |

## 802.11n HT20\_Nss1,(MCS0)\_2TX

05/03/2019

## 5700MHz\_TX

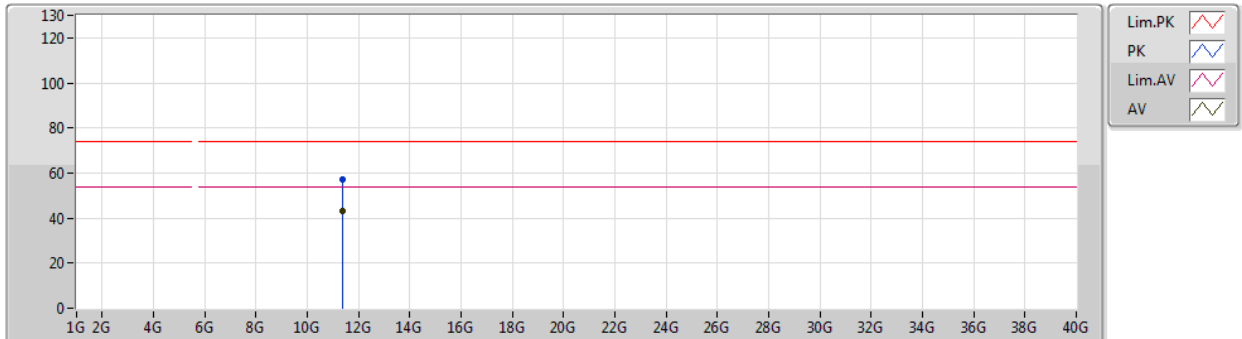


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|
| AV   | 11.40168G    | 43.06             | 54.00             | -10.94         | 15.14          | 3           | Vertical  | 58             | 1.17          | -       |
| PK   | 11.39781G    | 56.32             | 74.00             | -17.68         | 15.14          | 3           | Vertical  | 58             | 1.17          | -       |

## 802.11n HT20\_Nss1,(MCS0)\_2TX

05/03/2019

## 5700MHz\_TX

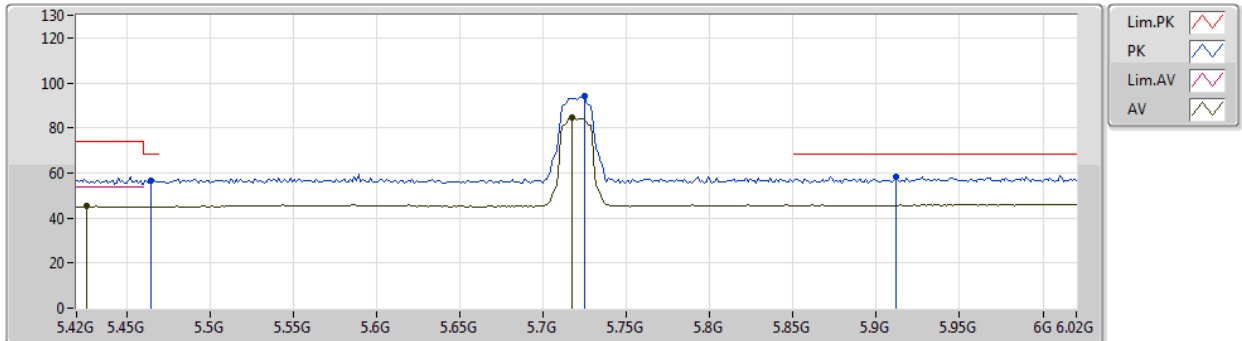


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|
| AV   | 11.40126G    | 42.95             | 54.00             | -11.05         | 15.14          | 3           | Horizontal | 169            | 1.40          | -       |
| PK   | 11.39855G    | 57.10             | 74.00             | -16.90         | 15.14          | 3           | Horizontal | 169            | 1.40          | -       |

# 802.11n HT20\_Nss1,(MCS0)\_2TX

## 5720MHz Straddle 5.47-5.725GHz\_TX

05/03/2019

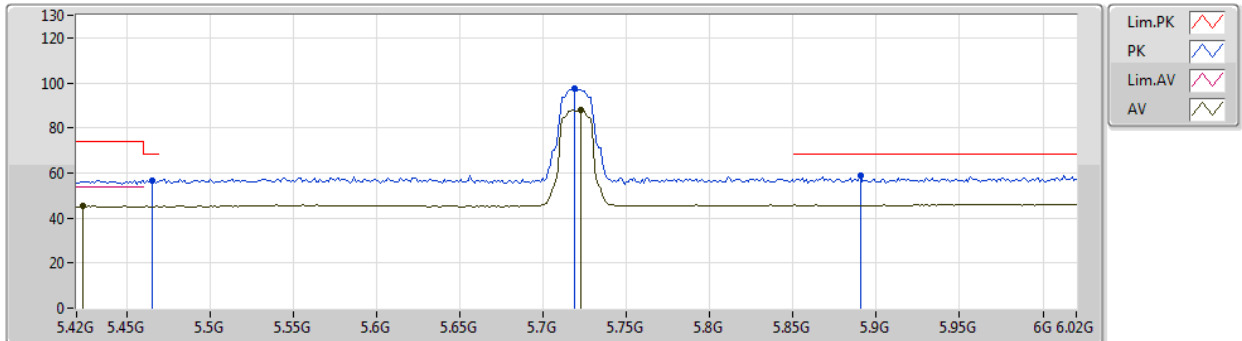


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|--|--|--|--|
| AV   | 5.426G       | 45.22             | 54.00             | -8.78          | 4.49           | 3           | Vertical  | 244            | 1.39          | -       |  |  |  |  |
| AV   | 5.7176G      | 84.37             | Inf               | -Inf           | 5.05           | 3           | Vertical  | 244            | 1.39          | -       |  |  |  |  |
| PK   | 5.4644G      | 56.62             | 68.20             | -11.58         | 4.54           | 3           | Vertical  | 244            | 1.39          | -       |  |  |  |  |
| PK   | 5.7248G      | 94.14             | Inf               | -Inf           | 5.07           | 3           | Vertical  | 244            | 1.39          | -       |  |  |  |  |
| PK   | 5.912G       | 58.25             | 68.20             | -9.95          | 5.38           | 3           | Vertical  | 244            | 1.39          | -       |  |  |  |  |

# 802.11n HT20\_Nss1,(MCS0)\_2TX

05/03/2019

## 5720MHz Straddle 5.47-5.725GHz\_TX

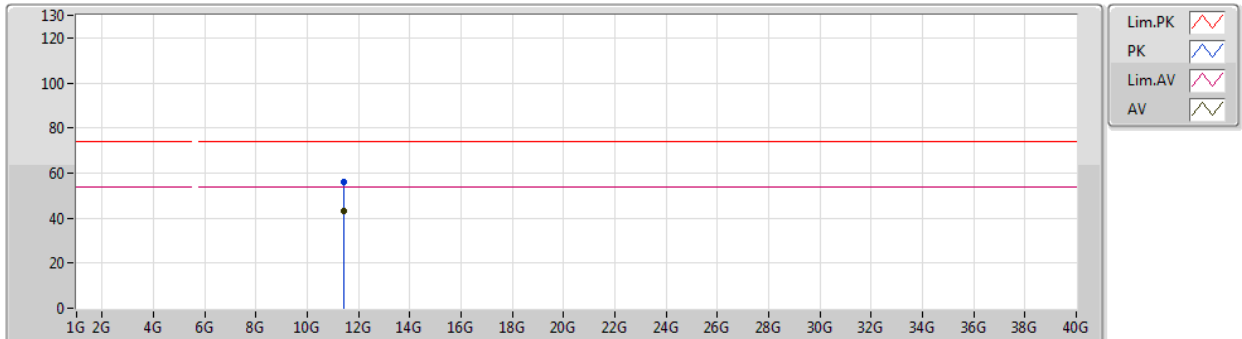


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|--|--|--|--|
| AV   | 5.4236G      | 45.26             | 54.00             | -8.74          | 4.48           | 3           | Horizontal | 120            | 1.50          | -       |  |  |  |  |
| AV   | 5.7224G      | 87.99             | Inf               | -Inf           | 5.07           | 3           | Horizontal | 120            | 1.50          | -       |  |  |  |  |
| PK   | 5.4656G      | 56.83             | 68.20             | -11.37         | 4.54           | 3           | Horizontal | 120            | 1.50          | -       |  |  |  |  |
| PK   | 5.7188G      | 97.33             | Inf               | -Inf           | 5.06           | 3           | Horizontal | 120            | 1.50          | -       |  |  |  |  |
| PK   | 5.8904G      | 58.56             | 68.20             | -9.64          | 5.35           | 3           | Horizontal | 120            | 1.50          | -       |  |  |  |  |

## 802.11n HT20\_Nss1,(MCS0)\_2TX

05/03/2019

## 5720MHz Straddle 5.47-5.725GHz\_TX

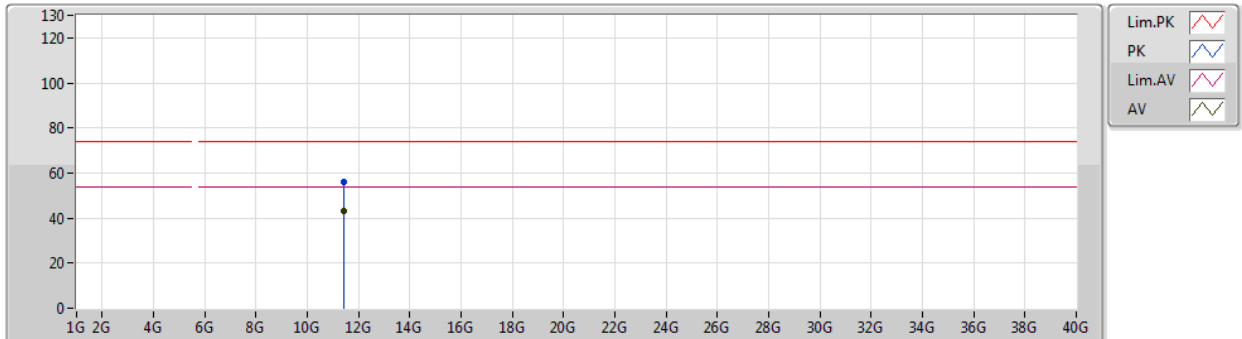


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|
| AV   | 11.44068G    | 43.14             | 54.00             | -10.86         | 15.10          | 3           | Vertical  | 246            | 1.49          | -       |
| PK   | 11.43776G    | 56.22             | 74.00             | -17.78         | 15.10          | 3           | Vertical  | 246            | 1.49          | -       |

# 802.11n HT20\_Nss1,(MCS0)\_2TX

05/03/2019

## 5720MHz Straddle 5.47-5.725GHz\_TX

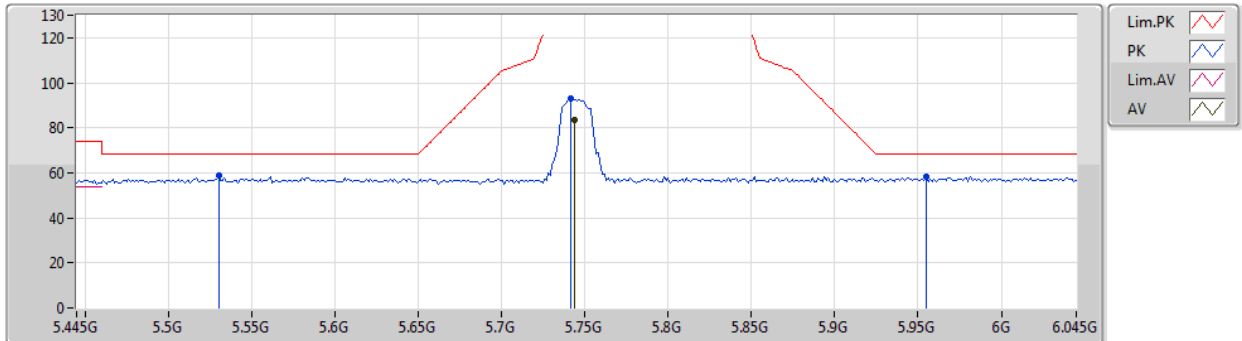


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|
| AV   | 11.43804G    | 43.09             | 54.00             | -10.91         | 15.10          | 3           | Horizontal | 93             | 1.71          | -       |
| PK   | 11.43986G    | 56.12             | 74.00             | -17.88         | 15.10          | 3           | Horizontal | 93             | 1.71          | -       |

## 802.11n HT20\_Nss1,(MCS0)\_2TX

05/03/2019

## 5745MHz\_TX

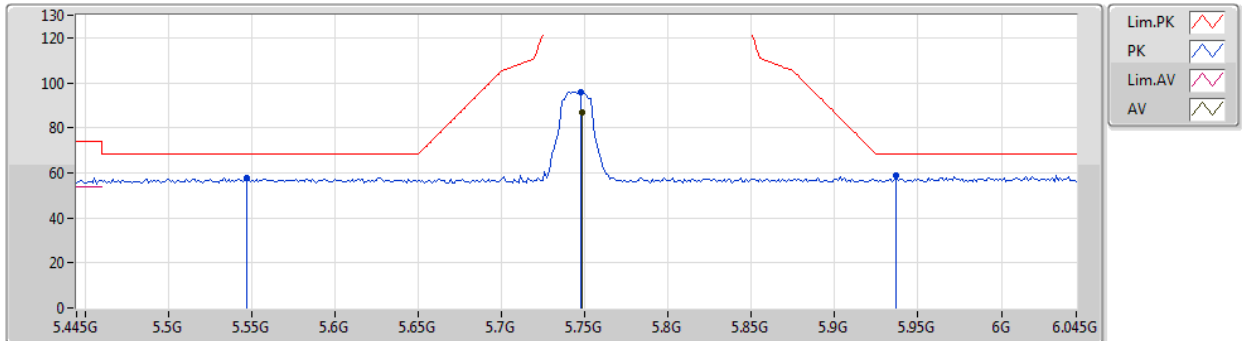


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|
| AV   | 5.7438G      | 83.56             | Inf               | -Inf           | 5.13           | 3           | Vertical  | 238            | 1.49          | -       |
| PK   | 5.5302G      | 58.89             | 68.20             | -9.31          | 4.63           | 3           | Vertical  | 238            | 1.49          | -       |
| PK   | 5.7414G      | 93.00             | Inf               | -Inf           | 5.12           | 3           | Vertical  | 238            | 1.49          | -       |
| PK   | 5.955G       | 58.07             | 68.20             | -10.13         | 5.42           | 3           | Vertical  | 238            | 1.49          | -       |

# 802.11n HT20\_Nss1,(MCS0)\_2TX

## 5745MHz\_TX

05/03/2019

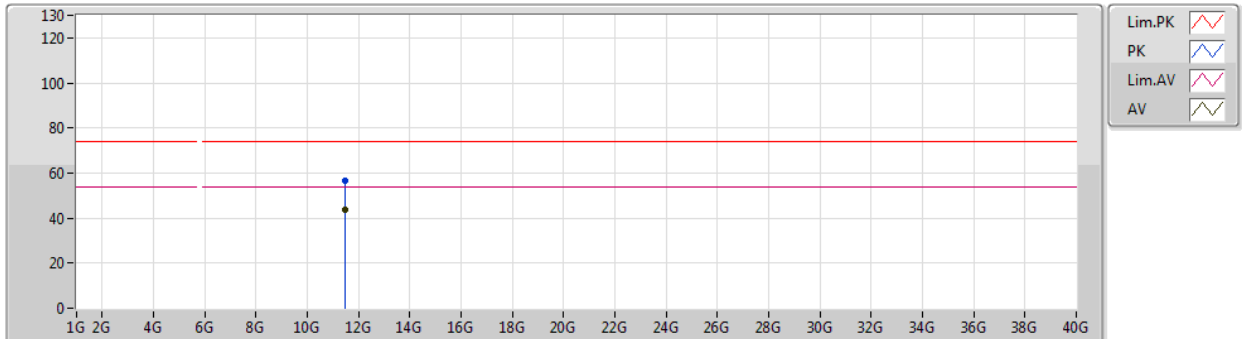


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|
| AV   | 5.7486G      | 86.78             | Inf               | -Inf           | 5.14           | 3           | Horizontal | 120            | 1.49          | -       |
| PK   | 5.547G       | 57.76             | 68.20             | -10.44         | 4.67           | 3           | Horizontal | 120            | 1.49          | -       |
| PK   | 5.7474G      | 95.97             | Inf               | -Inf           | 5.14           | 3           | Horizontal | 120            | 1.49          | -       |
| PK   | 5.937G       | 58.85             | 68.20             | -9.35          | 5.39           | 3           | Horizontal | 120            | 1.49          | -       |

## 802.11n HT20\_Nss1,(MCS0)\_2TX

05/03/2019

## 5745MHz\_TX

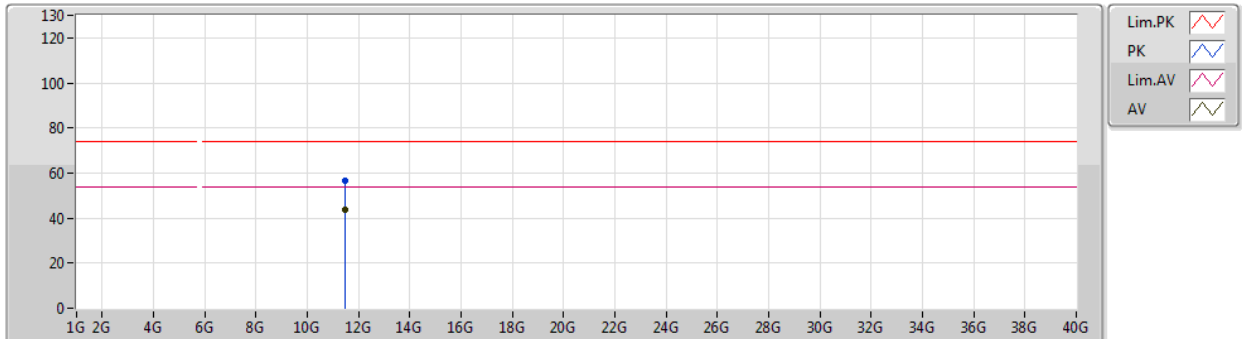


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|
| AV   | 11.49852G    | 43.49             | 54.00             | -10.51         | 15.03          | 3           | Vertical  | 293            | 1.50          | -       |
| PK   | 11.48304G    | 56.50             | 74.00             | -17.50         | 15.05          | 3           | Vertical  | 293            | 1.50          | -       |

## 802.11n HT20\_Nss1,(MCS0)\_2TX

### 5745MHz\_TX

05/03/2019

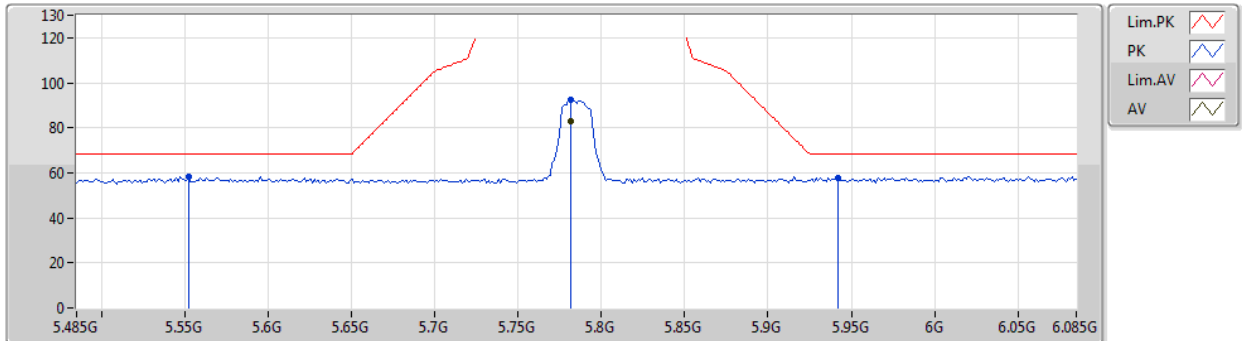


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|
| AV   | 11.49432G    | 43.70             | 54.00             | -10.30         | 15.04          | 3           | Horizontal | 51             | 2.65          | -       |
| PK   | 11.47884G    | 56.77             | 74.00             | -17.23         | 15.06          | 3           | Horizontal | 51             | 2.65          | -       |

## 802.11n HT20\_Nss1,(MCS0)\_2TX

05/03/2019

## 5785MHz\_TX

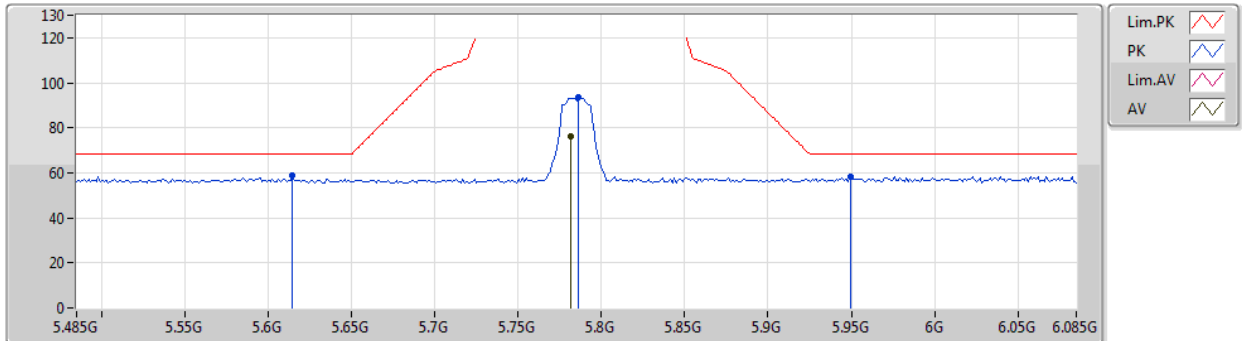


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|
| AV   | 5.7814G      | 82.89             | Inf               | -Inf           | 5.22           | 3           | Vertical  | 267            | 1.50          | -       |
| PK   | 5.5522G      | 58.40             | 68.20             | -9.80          | 4.68           | 3           | Vertical  | 267            | 1.50          | -       |
| PK   | 5.7814G      | 92.60             | Inf               | -Inf           | 5.22           | 3           | Vertical  | 267            | 1.50          | -       |
| PK   | 5.9422G      | 57.83             | 68.20             | -10.37         | 5.40           | 3           | Vertical  | 267            | 1.50          | -       |

## 802.11n HT20\_Nss1,(MCS0)\_2TX

05/03/2019

## 5785MHz\_TX

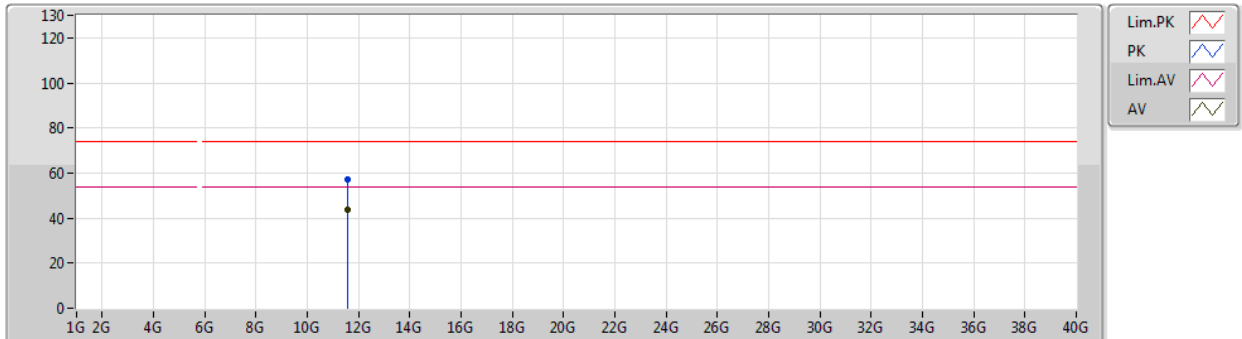


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|
| AV   | 5.7814G      | 76.18             | Inf               | -Inf           | 5.22           | 3           | Horizontal | 130            | 1.00          | -       |
| PK   | 5.6146G      | 58.98             | 68.20             | -9.22          | 4.81           | 3           | Horizontal | 130            | 1.00          | -       |
| PK   | 5.7862G      | 93.40             | Inf               | -Inf           | 5.22           | 3           | Horizontal | 130            | 1.00          | -       |
| PK   | 5.9494G      | 58.14             | 68.20             | -10.06         | 5.41           | 3           | Horizontal | 130            | 1.00          | -       |

# 802.11n HT20\_Nss1,(MCS0)\_2TX

05/03/2019

## 5785MHz\_TX

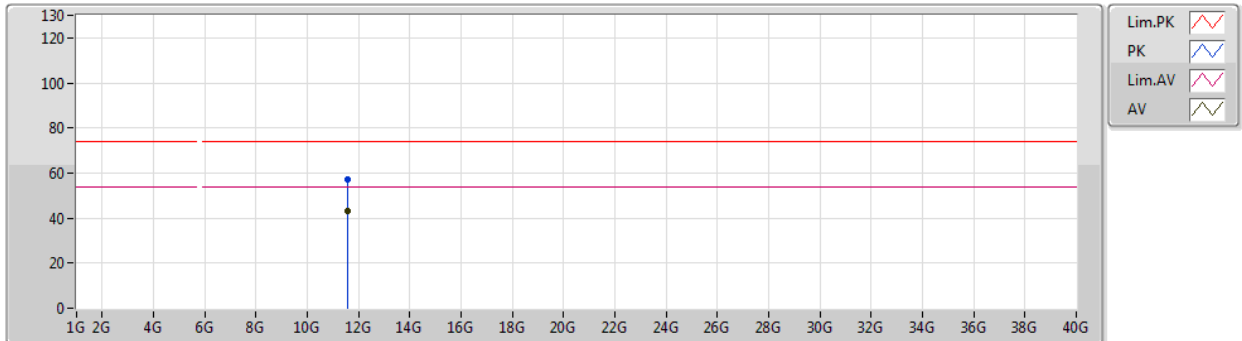


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|
| AV   | 11.56556G    | 43.45             | 54.00             | -10.55         | 14.96          | 3           | Vertical  | 202            | 1.21          | -       |
| PK   | 11.55644G    | 56.89             | 74.00             | -17.11         | 14.96          | 3           | Vertical  | 202            | 1.21          | -       |

# 802.11n HT20\_Nss1,(MCS0)\_2TX

05/03/2019

## 5785MHz\_TX

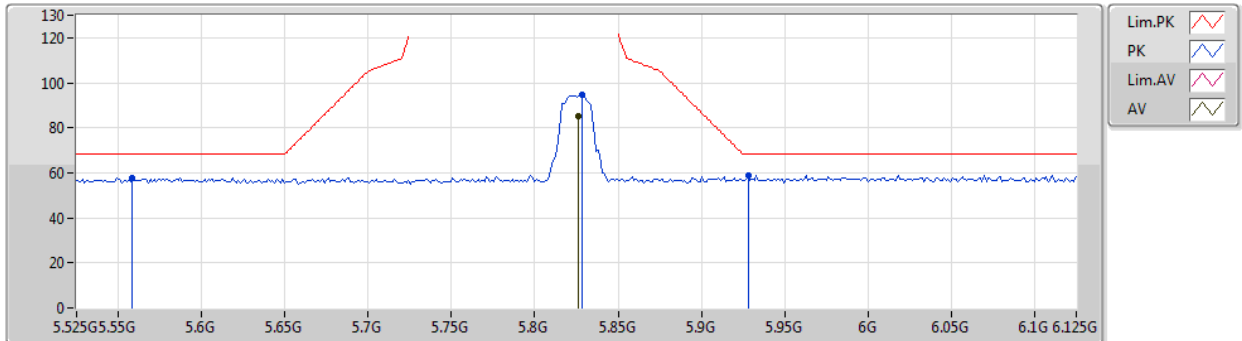


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|
| AV   | 11.5706G     | 43.42             | 54.00             | -10.58         | 14.96          | 3           | Horizontal | 148            | 2.43          | -       |
| PK   | 11.55848G    | 57.05             | 74.00             | -16.95         | 14.96          | 3           | Horizontal | 148            | 2.43          | -       |

## 802.11n HT20\_Nss1,(MCS0)\_2TX

05/03/2019

## 5825MHz\_TX

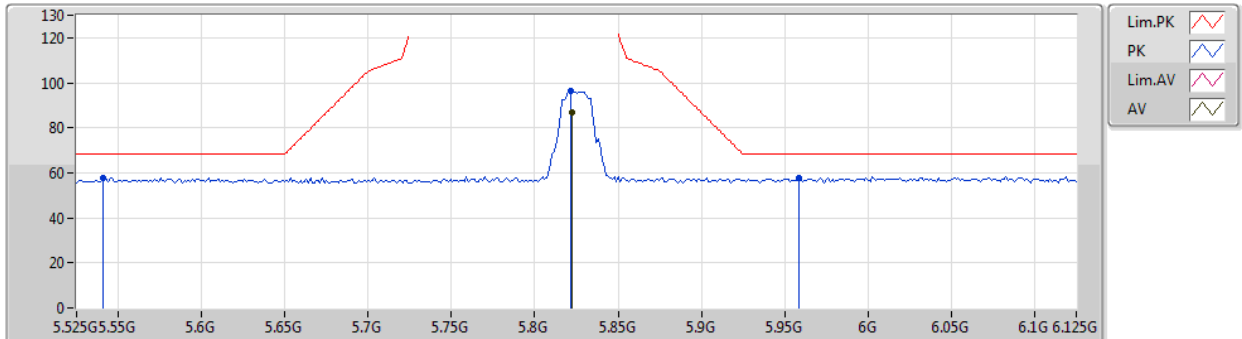


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|
| AV   | 5.8262G      | 85.44             | Inf               | -Inf           | 5.28           | 3           | Vertical  | 287            | 1.50          | -       |
| PK   | 5.5586G      | 57.77             | 68.20             | -10.43         | 4.69           | 3           | Vertical  | 287            | 1.50          | -       |
| PK   | 5.8286G      | 94.47             | Inf               | -Inf           | 5.28           | 3           | Vertical  | 287            | 1.50          | -       |
| PK   | 5.9282G      | 58.76             | 68.20             | -9.44          | 5.38           | 3           | Vertical  | 287            | 1.50          | -       |

# 802.11n HT20\_Nss1,(MCS0)\_2TX

## 5825MHz\_TX

05/03/2019

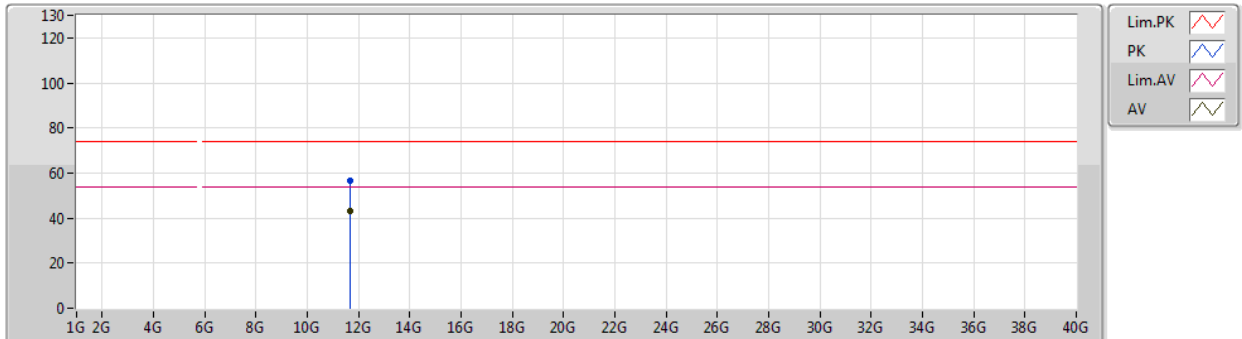


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|--|--|--|--|
| AV   | 5.8226G      | 87.04             | Inf               | -Inf           | 5.29           | 3           | Horizontal | 257            | 1.50          | -       |  |  |  |  |
| PK   | 5.5406G      | 57.86             | 68.20             | -10.34         | 4.66           | 3           | Horizontal | 257            | 1.50          | -       |  |  |  |  |
| PK   | 5.8214G      | 96.53             | Inf               | -Inf           | 5.29           | 3           | Horizontal | 257            | 1.50          | -       |  |  |  |  |
| PK   | 5.9582G      | 57.81             | 68.20             | -10.39         | 5.42           | 3           | Horizontal | 257            | 1.50          | -       |  |  |  |  |

## 802.11n HT20\_Nss1,(MCS0)\_2TX

05/03/2019

## 5825MHz\_TX

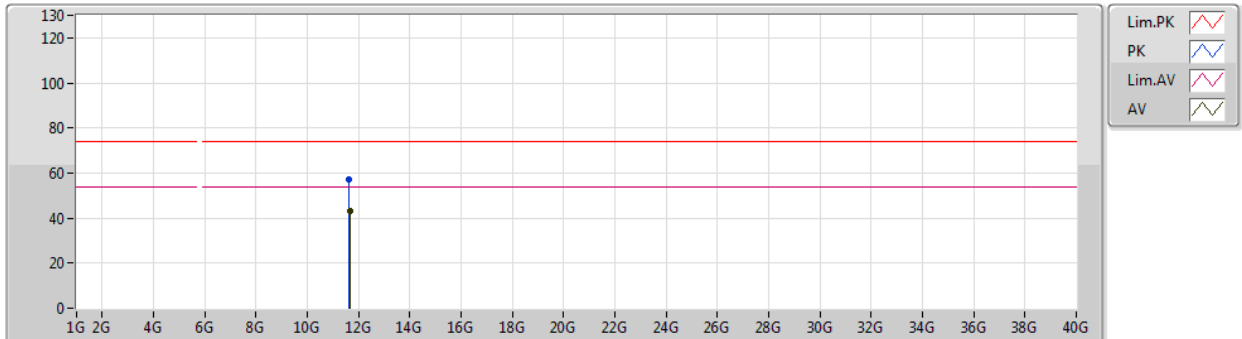


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|
| AV   | 11.66488G    | 43.26             | 54.00             | -10.74         | 14.84          | 3           | Vertical  | 105            | 1.96          | -       |
| PK   | 11.65162G    | 56.83             | 74.00             | -17.17         | 14.85          | 3           | Vertical  | 105            | 1.96          | -       |

## 802.11n HT20\_Nss1,(MCS0)\_2TX

05/03/2019

## 5825MHz\_TX

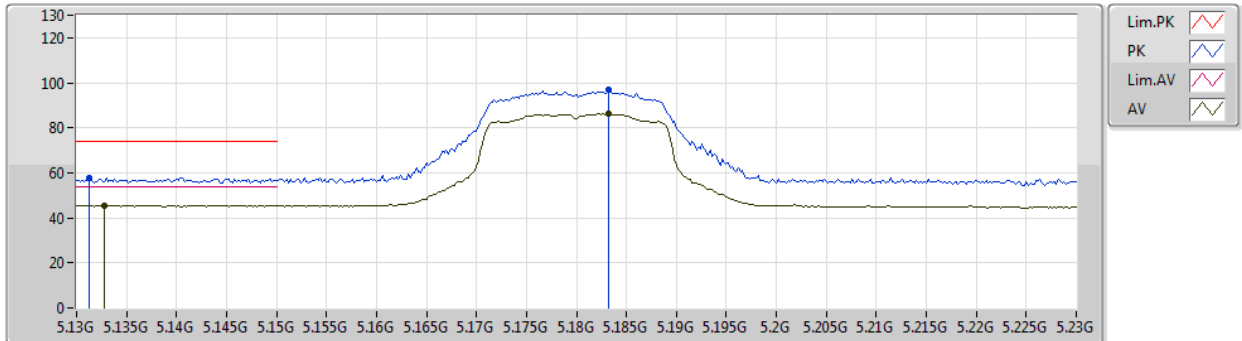


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|
| AV   | 11.66356G    | 43.32             | 54.00             | -10.68         | 14.84          | 3           | Horizontal | 308            | 1.50          | -       |
| PK   | 11.6437G     | 57.31             | 74.00             | -16.69         | 14.87          | 3           | Horizontal | 308            | 1.50          | -       |

# 802.11ac VHT20\_Nss1,(MCS0)\_2TX

05/03/2019

## 5180MHz\_TX

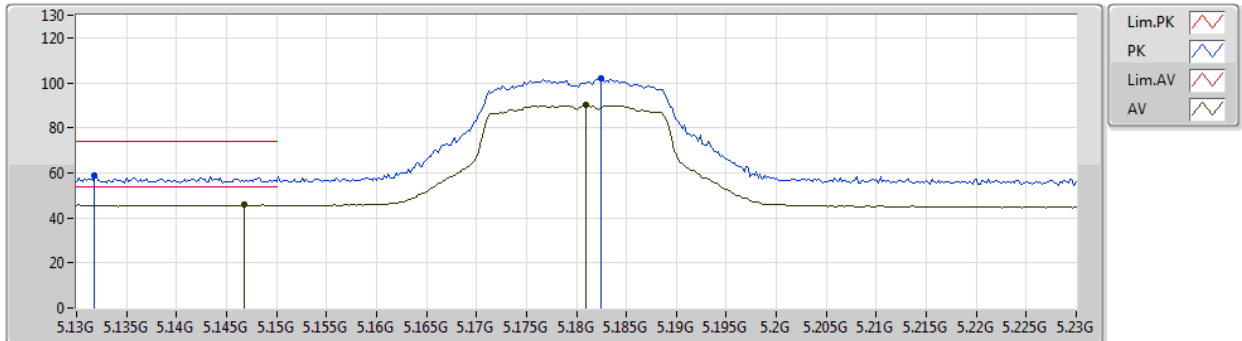


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|--|--|--|--|
| AV   | 5.1328G      | 45.56             | 54.00             | -8.44          | 4.11           | 3           | Vertical  | 304            | 1.50          | -       |  |  |  |  |
| AV   | 5.1832G      | 86.13             | Inf               | -Inf           | 4.19           | 3           | Vertical  | 304            | 1.50          | -       |  |  |  |  |
| PK   | 5.1312G      | 57.69             | 74.00             | -16.31         | 4.11           | 3           | Vertical  | 304            | 1.50          | -       |  |  |  |  |
| PK   | 5.1832G      | 97.10             | Inf               | -Inf           | 4.19           | 3           | Vertical  | 304            | 1.50          | -       |  |  |  |  |

# 802.11ac VHT20\_Nss1,(MCS0)\_2TX

## 5180MHz\_TX

05/03/2019

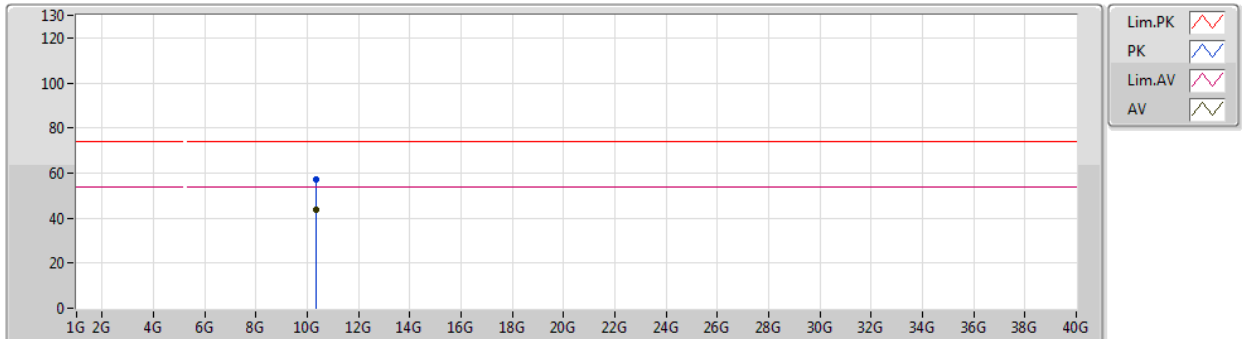


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|
| AV   | 5.1468G      | 45.84             | 54.00             | -8.16          | 4.13           | 3           | Horizontal | 357            | 2.99          | -       |
| AV   | 5.181G       | 90.04             | Inf               | -Inf           | 4.19           | 3           | Horizontal | 357            | 2.99          | -       |
| PK   | 5.1318G      | 58.85             | 74.00             | -15.15         | 4.11           | 3           | Horizontal | 357            | 2.99          | -       |
| PK   | 5.1824G      | 101.78            | Inf               | -Inf           | 4.19           | 3           | Horizontal | 357            | 2.99          | -       |

# 802.11ac VHT20\_Nss1,(MCS0)\_2TX

05/03/2019

## 5180MHz\_TX

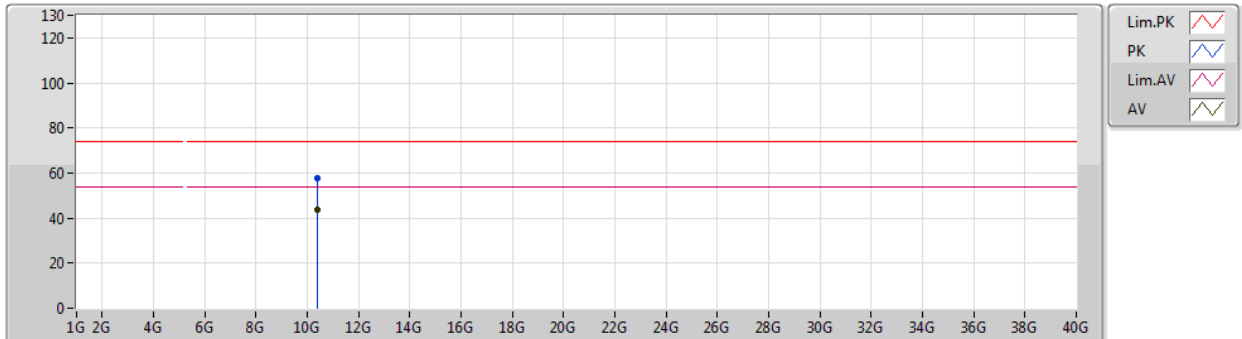


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|
| AV   | 10.3669G     | 43.80             | 54.00             | -10.20         | 14.12          | 3           | Vertical  | 77             | 1.50          | -       |
| PK   | 10.35994G    | 57.12             | 74.00             | -16.88         | 14.11          | 3           | Vertical  | 77             | 1.50          | -       |

# 802.11ac VHT20\_Nss1,(MCS0)\_2TX

05/03/2019

## 5180MHz\_TX

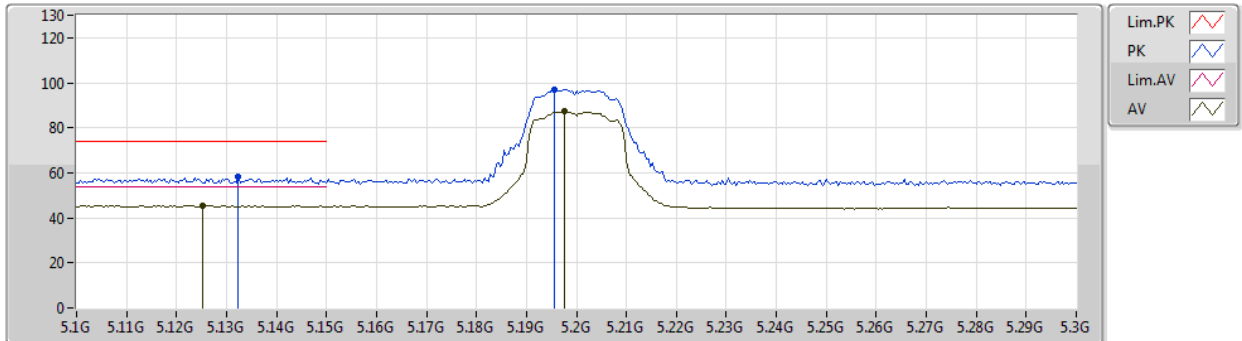


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|
| AV   | 10.3723G     | 43.64             | 54.00             | -10.36         | 14.15          | 3           | Horizontal | 187            | 1.50          | -       |
| PK   | 10.3711G     | 57.48             | 74.00             | -16.52         | 14.15          | 3           | Horizontal | 188            | 1.50          | -       |

# 802.11ac VHT20\_Nss1,(MCS0)\_2TX

## 5200MHz\_TX

05/03/2019

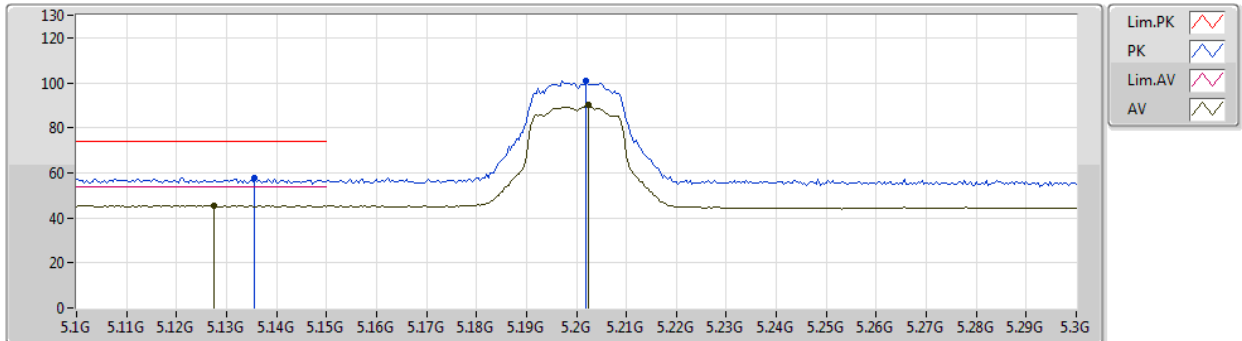


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|--|--|--|--|
| AV   | 5.1252G      | 45.41             | 54.00             | -8.59          | 4.10           | 3           | Vertical  | 302            | 2.81          | -       |  |  |  |  |
| AV   | 5.1976G      | 87.43             | Inf               | -Inf           | 4.21           | 3           | Vertical  | 302            | 2.81          | -       |  |  |  |  |
| PK   | 5.1324G      | 58.10             | 74.00             | -15.90         | 4.11           | 3           | Vertical  | 302            | 2.81          | -       |  |  |  |  |
| PK   | 5.1956G      | 97.04             | Inf               | -Inf           | 4.21           | 3           | Vertical  | 302            | 2.81          | -       |  |  |  |  |

# 802.11ac VHT20\_Nss1,(MCS0)\_2TX

05/03/2019

## 5200MHz\_TX

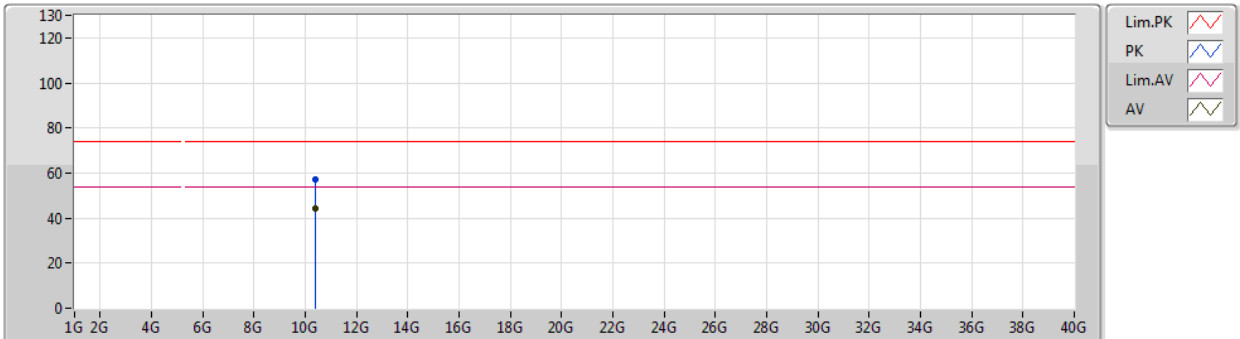


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|--|--|--|--|
| AV   | 5.1276G      | 45.55             | 54.00             | -8.45          | 4.11           | 3           | Horizontal | 359            | 2.96          | -       |  |  |  |  |
| AV   | 5.2024G      | 90.23             | Inf               | -Inf           | 4.21           | 3           | Horizontal | 359            | 2.96          | -       |  |  |  |  |
| PK   | 5.1356G      | 57.53             | 74.00             | -16.47         | 4.11           | 3           | Horizontal | 359            | 2.96          | -       |  |  |  |  |
| PK   | 5.202G       | 100.81            | Inf               | -Inf           | 4.21           | 3           | Horizontal | 359            | 2.96          | -       |  |  |  |  |

# 802.11ac VHT20\_Nss1,(MCS0)\_2TX

## 5200MHz\_TX

05/03/2019

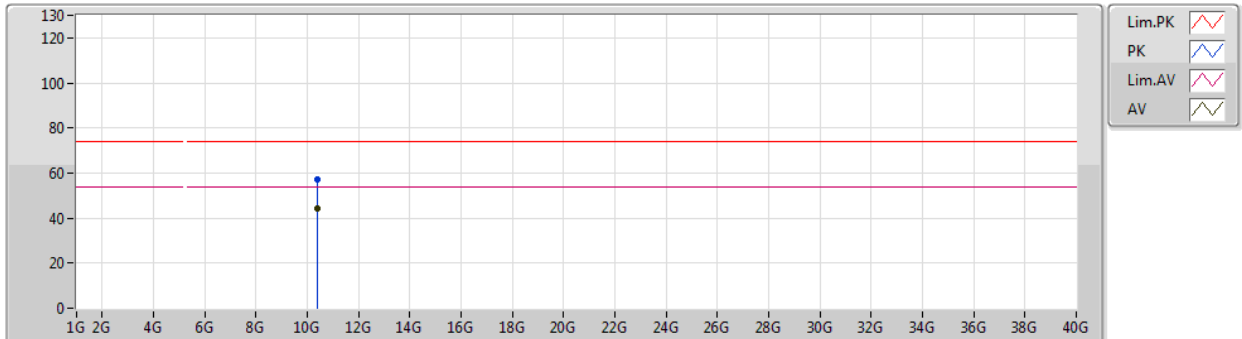


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|--|--|--|--|
| AV   | 10.4138G     | 44.12             | 54.00             | -9.88          | 14.24          | 3           | Vertical  | 298            | 2.52          | -       |  |  |  |  |
| PK   | 10.41212G    | 57.24             | 74.00             | -16.76         | 14.23          | 3           | Vertical  | 298            | 2.52          | -       |  |  |  |  |

# 802.11ac VHT20\_Nss1,(MCS0)\_2TX

## 5200MHz\_TX

05/03/2019

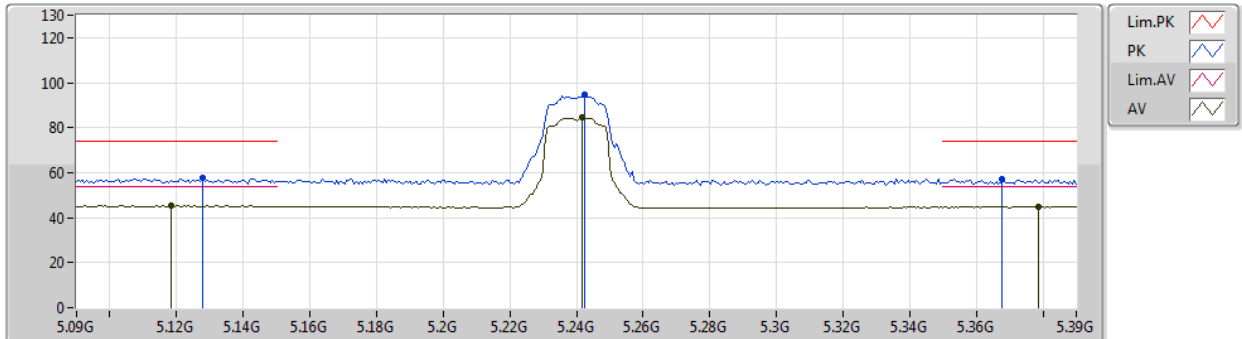


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|
| AV   | 10.4099G     | 44.18             | 54.00             | -9.82          | 14.23          | 3           | Horizontal | 209            | 1.49          | -       |
| PK   | 10.39868G    | 57.03             | 74.00             | -16.97         | 14.20          | 3           | Horizontal | 209            | 1.49          | -       |

# 802.11ac VHT20\_Nss1,(MCS0)\_2TX

## 5240MHz\_TX

05/03/2019

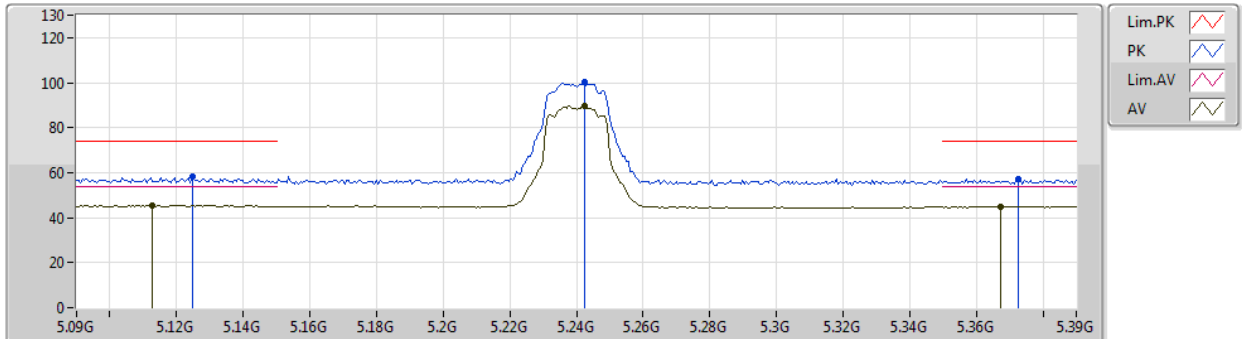


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|
| AV   | 5.1182G      | 45.40             | 54.00             | -8.60          | 4.09           | 3           | Vertical  | 311            | 1.50          | -       |
| AV   | 5.2418G      | 84.36             | Inf               | -Inf           | 4.26           | 3           | Vertical  | 311            | 1.50          | -       |
| AV   | 5.3786G      | 45.03             | 54.00             | -8.97          | 4.43           | 3           | Vertical  | 311            | 1.50          | -       |
| PK   | 5.1278G      | 57.49             | 74.00             | -16.51         | 4.11           | 3           | Vertical  | 311            | 1.50          | -       |
| PK   | 5.2424G      | 94.72             | Inf               | -Inf           | 4.26           | 3           | Vertical  | 311            | 1.50          | -       |
| PK   | 5.3678G      | 57.05             | 74.00             | -16.95         | 4.41           | 3           | Vertical  | 311            | 1.50          | -       |

# 802.11ac VHT20\_Nss1,(MCS0)\_2TX

## 5240MHz\_TX

05/03/2019

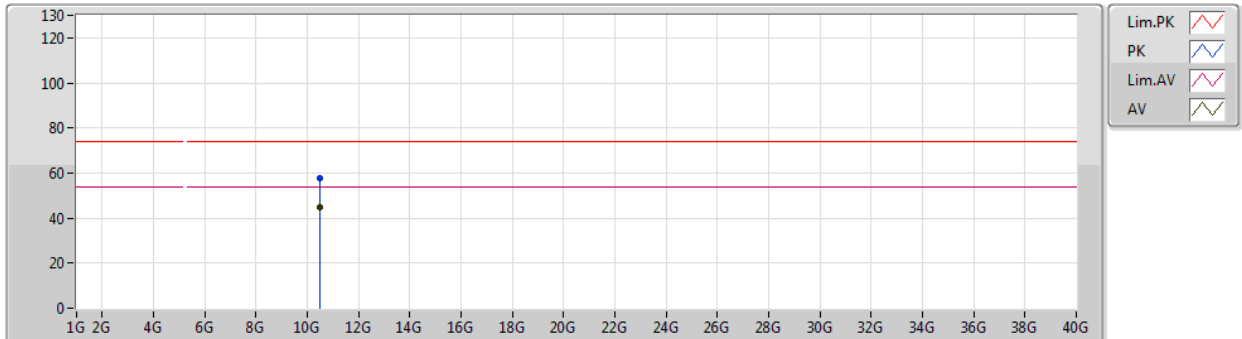


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|--|--|--|--|
| AV   | 5.1128G      | 45.45             | 54.00             | -8.55          | 4.08           | 3           | Horizontal | 357            | 2.80          | -       |  |  |  |  |
| AV   | 5.2424G      | 89.66             | Inf               | -Inf           | 4.26           | 3           | Horizontal | 357            | 2.80          | -       |  |  |  |  |
| AV   | 5.3672G      | 45.01             | 54.00             | -8.99          | 4.41           | 3           | Horizontal | 357            | 2.80          | -       |  |  |  |  |
| PK   | 5.1248G      | 58.10             | 74.00             | -15.90         | 4.09           | 3           | Horizontal | 357            | 2.80          | -       |  |  |  |  |
| PK   | 5.2424G      | 100.33            | Inf               | -Inf           | 4.26           | 3           | Horizontal | 357            | 2.80          | -       |  |  |  |  |
| PK   | 5.3726G      | 57.24             | 74.00             | -16.76         | 4.41           | 3           | Horizontal | 357            | 2.80          | -       |  |  |  |  |

# 802.11ac VHT20\_Nss1,(MCS0)\_2TX

## 5240MHz\_TX

05/03/2019

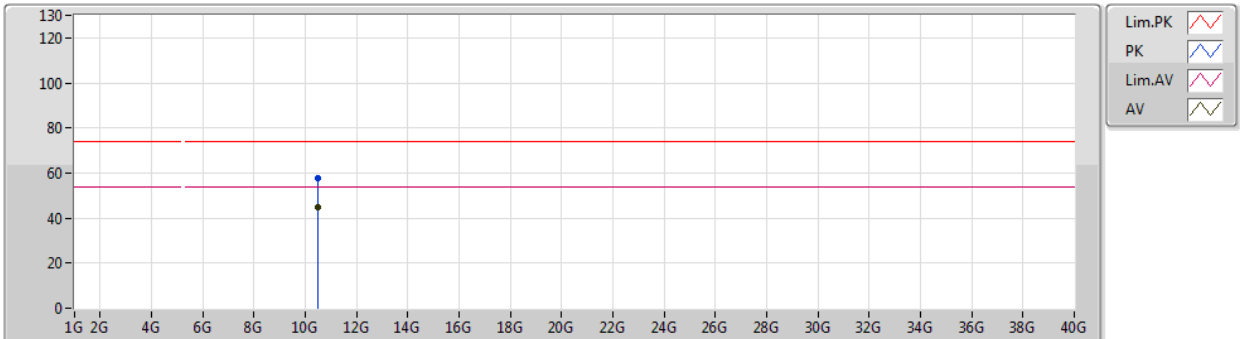


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|
| AV   | 10.4941G     | 44.69             | 54.00             | -9.31          | 14.42          | 3           | Vertical  | 321            | 1.88          | -       |
| PK   | 10.4821G     | 57.78             | 74.00             | -16.22         | 14.40          | 3           | Vertical  | 321            | 1.88          | -       |

# 802.11ac VHT20\_Nss1,(MCS0)\_2TX

## 5240MHz\_TX

05/03/2019

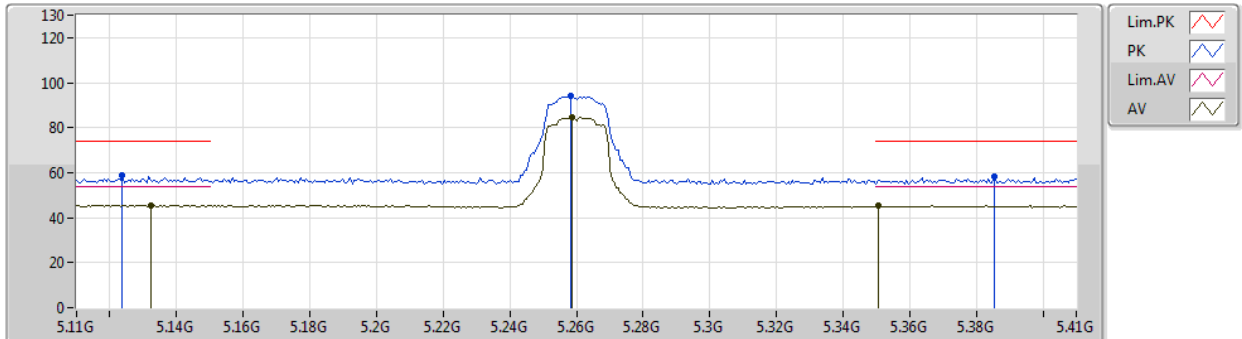


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|
| AV   | 10.48834G    | 44.64             | 54.00             | -9.36          | 14.42          | 3           | Horizontal | 202            | 1.21          | -       |
| PK   | 10.47628G    | 57.90             | 74.00             | -16.10         | 14.39          | 3           | Horizontal | 202            | 1.21          | -       |

# 802.11ac VHT20\_Nss1,(MCS0)\_2TX

## 5260MHz\_TX

05/03/2019

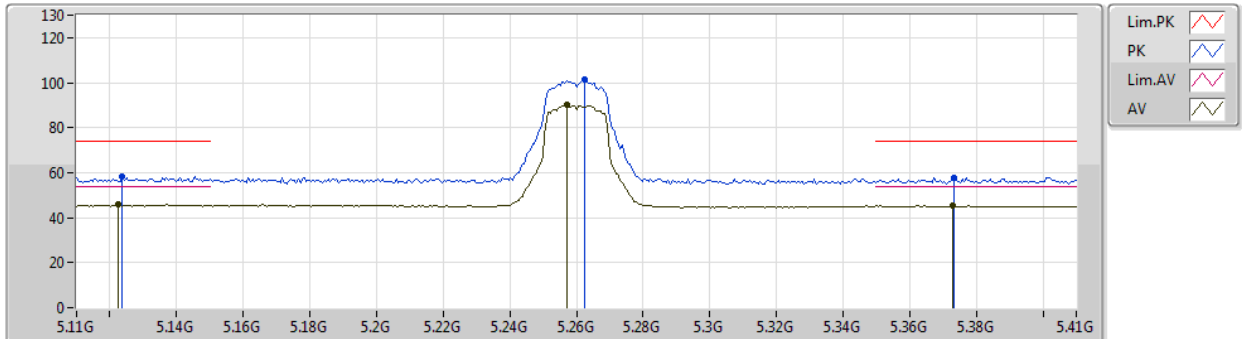


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|
| AV   | 5.1322G      | 45.51             | 54.00             | -8.49          | 4.11           | 3           | Vertical  | 319            | 1.50          | -       |
| AV   | 5.2588G      | 84.66             | Inf               | -Inf           | 4.28           | 3           | Vertical  | 319            | 1.50          | -       |
| AV   | 5.3506G      | 45.14             | 54.00             | -8.86          | 4.39           | 3           | Vertical  | 319            | 1.50          | -       |
| PK   | 5.1238G      | 58.59             | 74.00             | -15.41         | 4.09           | 3           | Vertical  | 319            | 1.50          | -       |
| PK   | 5.2582G      | 94.12             | Inf               | -Inf           | 4.27           | 3           | Vertical  | 319            | 1.50          | -       |
| PK   | 5.3854G      | 58.03             | 74.00             | -15.97         | 4.43           | 3           | Vertical  | 319            | 1.50          | -       |

# 802.11ac VHT20\_Nss1,(MCS0)\_2TX

05/03/2019

## 5260MHz\_TX

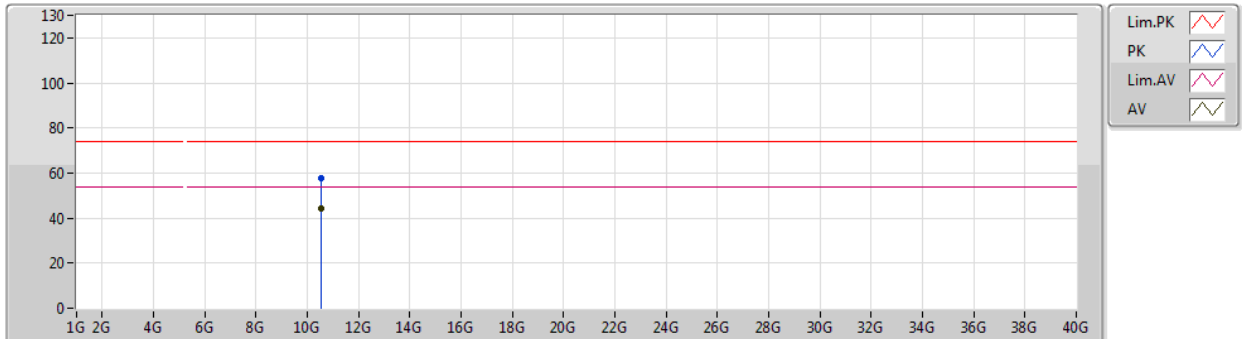


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|
| AV   | 5.1226G      | 45.82             | 54.00             | -8.18          | 4.09           | 3           | Horizontal | 359            | 2.93          | -       |
| AV   | 5.257G       | 90.05             | Inf               | -Inf           | 4.27           | 3           | Horizontal | 359            | 2.93          | -       |
| AV   | 5.3728G      | 45.42             | 54.00             | -8.58          | 4.42           | 3           | Horizontal | 359            | 2.93          | -       |
| PK   | 5.1238G      | 58.16             | 74.00             | -15.84         | 4.09           | 3           | Horizontal | 359            | 2.93          | -       |
| PK   | 5.2624G      | 101.24            | Inf               | -Inf           | 4.28           | 3           | Horizontal | 359            | 2.93          | -       |
| PK   | 5.3734G      | 57.81             | 74.00             | -16.19         | 4.42           | 3           | Horizontal | 359            | 2.93          | -       |

## 802.11ac VHT20\_Nss1,(MCS0)\_2TX

05/03/2019

### 5260MHz\_TX

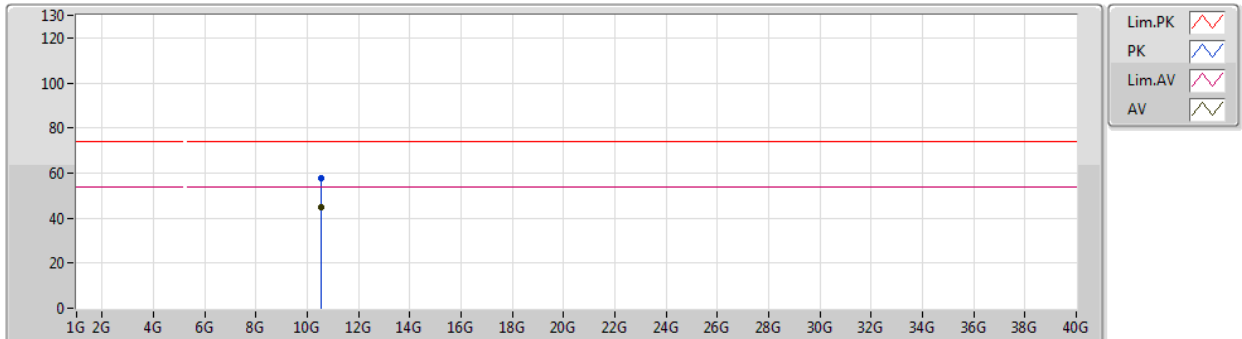


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|
| AV   | 10.52017G    | 44.50             | 54.00             | -9.50          | 14.48          | 3           | Vertical  | 218            | 1.28          | -       |
| PK   | 10.5213G     | 57.49             | 74.00             | -16.51         | 14.49          | 3           | Vertical  | 218            | 1.28          | -       |

# 802.11ac VHT20\_Nss1,(MCS0)\_2TX

05/03/2019

## 5260MHz\_TX

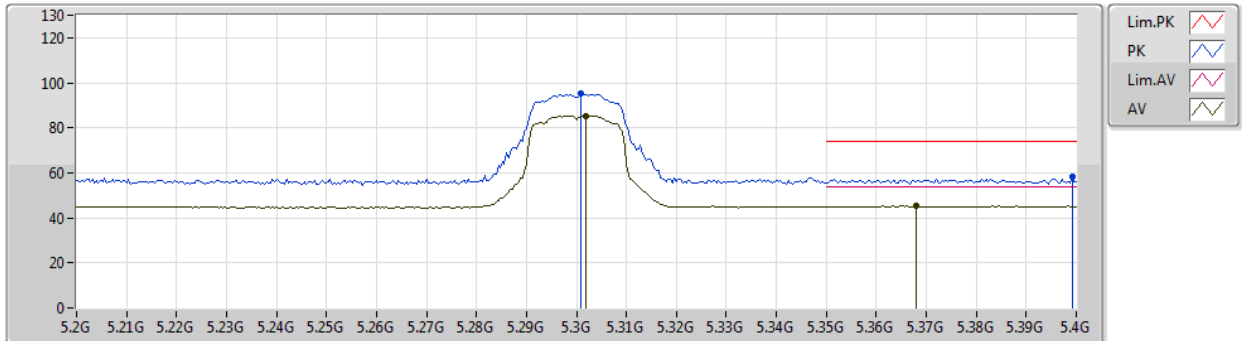


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|
| AV   | 10.51941G    | 44.62             | 54.00             | -9.38          | 14.48          | 3           | Horizontal | 82             | 1.00          | -       |
| PK   | 10.52011G    | 57.84             | 74.00             | -16.16         | 14.48          | 3           | Horizontal | 82             | 1.00          | -       |

# 802.11ac VHT20\_Nss1,(MCS0)\_2TX

## 5300MHz\_TX

05/03/2019

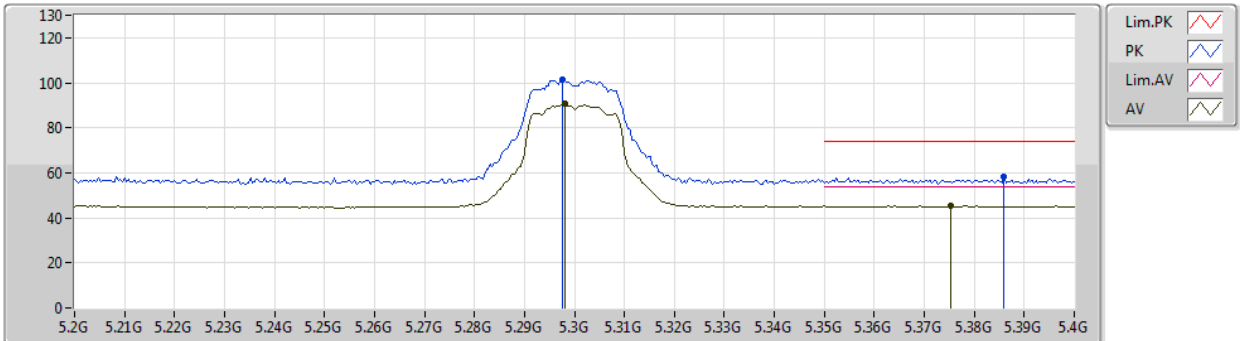


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|--|--|--|--|
| AV   | 5.302G       | 85.34             | Inf               | -Inf           | 4.33           | 3           | Vertical  | 317            | 1.49          | -       |  |  |  |  |
| AV   | 5.368G       | 45.65             | 54.00             | -8.35          | 4.41           | 3           | Vertical  | 317            | 1.49          | -       |  |  |  |  |
| PK   | 5.3008G      | 95.06             | Inf               | -Inf           | 4.33           | 3           | Vertical  | 317            | 1.49          | -       |  |  |  |  |
| PK   | 5.3992G      | 58.12             | 74.00             | -15.88         | 4.45           | 3           | Vertical  | 317            | 1.49          | -       |  |  |  |  |

# 802.11ac VHT20\_Nss1,(MCS0)\_2TX

05/03/2019

## 5300MHz\_TX

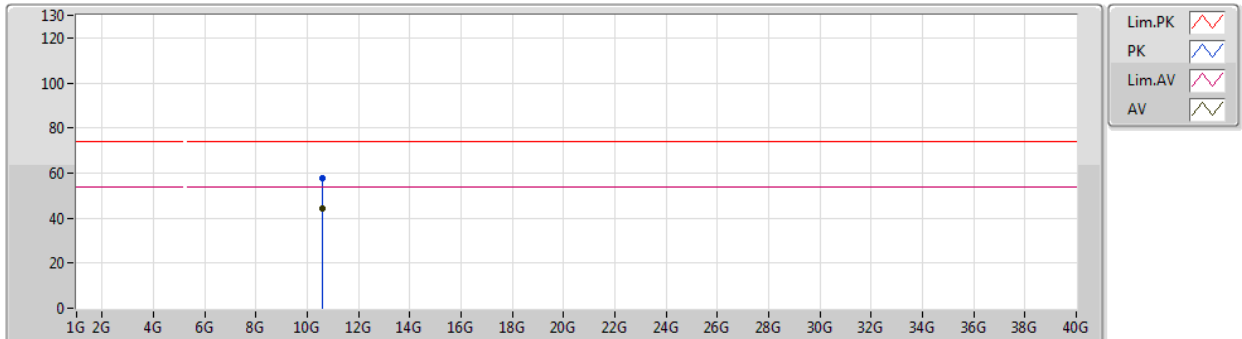


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|--|--|--|--|
| AV   | 5.298G       | 90.68             | Inf               | -Inf           | 4.32           | 3           | Horizontal | 356            | 2.99          | -       |  |  |  |  |
| AV   | 5.3752G      | 45.21             | 54.00             | -8.79          | 4.43           | 3           | Horizontal | 356            | 2.99          | -       |  |  |  |  |
| PK   | 5.2976G      | 101.51            | Inf               | -Inf           | 4.32           | 3           | Horizontal | 356            | 2.99          | -       |  |  |  |  |
| PK   | 5.386G       | 58.15             | 74.00             | -15.85         | 4.43           | 3           | Horizontal | 356            | 2.99          | -       |  |  |  |  |

# 802.11ac VHT20\_Nss1,(MCS0)\_2TX

## 5300MHz\_TX

05/03/2019

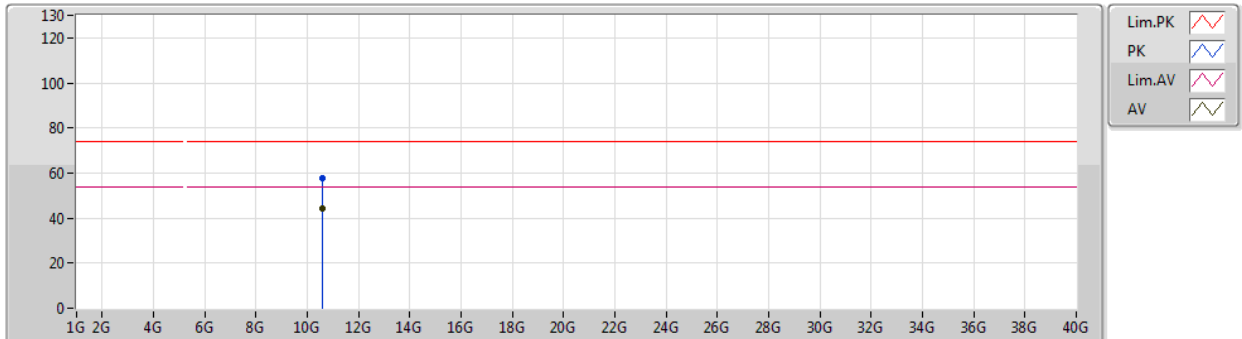


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|
| PK   | 10.59214G    | 57.85             | 74.00             | -16.15         | 14.65          | 3           | Vertical  | 322            | 2.63          | -       |
| AV   | 10.58506G    | 44.15             | 54.00             | -9.85          | 14.64          | 3           | Vertical  | 322            | 2.63          | -       |

# 802.11ac VHT20\_Nss1,(MCS0)\_2TX

## 5300MHz\_TX

05/03/2019

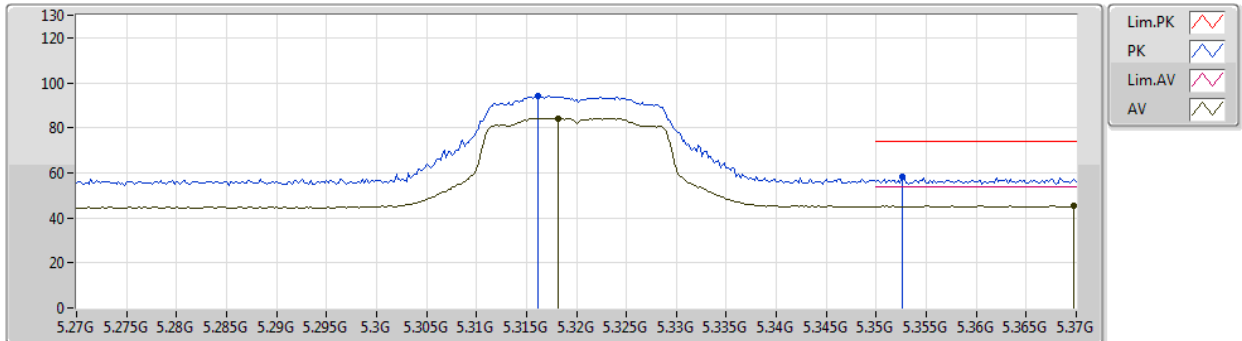


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|
| AV   | 10.58722G    | 44.06             | 54.00             | -9.94          | 14.64          | 3           | Horizontal | 199            | 1.19          | -       |
| PK   | 10.59892G    | 57.59             | 74.00             | -16.41         | 14.68          | 3           | Horizontal | 199            | 1.19          | -       |

# 802.11ac VHT20\_Nss1,(MCS0)\_2TX

## 5320MHz\_TX

05/03/2019

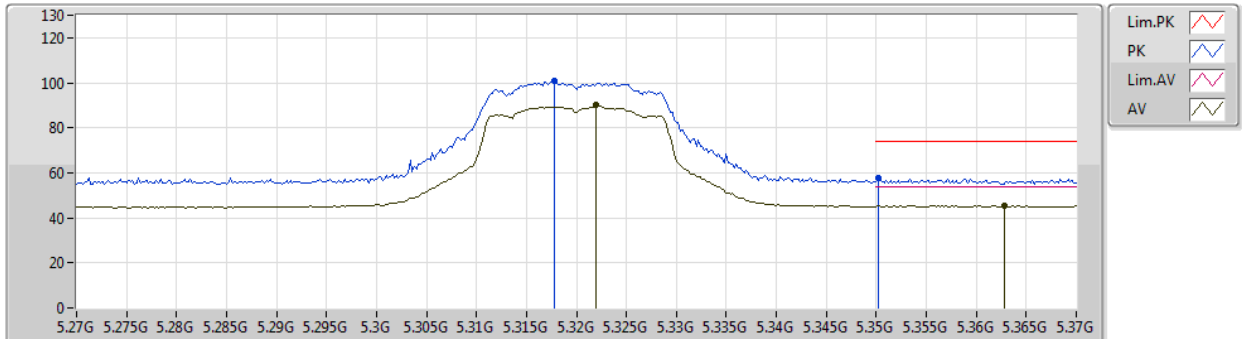


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|--|--|--|--|
| AV   | 5.3182G      | 84.30             | Inf               | -Inf           | 4.35           | 3           | Vertical  | 314            | 1.50          | -       |  |  |  |  |
| AV   | 5.3698G      | 45.43             | 54.00             | -8.57          | 4.41           | 3           | Vertical  | 314            | 1.50          | -       |  |  |  |  |
| PK   | 5.3162G      | 93.94             | Inf               | -Inf           | 4.34           | 3           | Vertical  | 314            | 1.50          | -       |  |  |  |  |
| PK   | 5.3526G      | 58.01             | 74.00             | -15.99         | 4.39           | 3           | Vertical  | 314            | 1.50          | -       |  |  |  |  |

# 802.11ac VHT20\_Nss1,(MCS0)\_2TX

05/03/2019

## 5320MHz\_TX

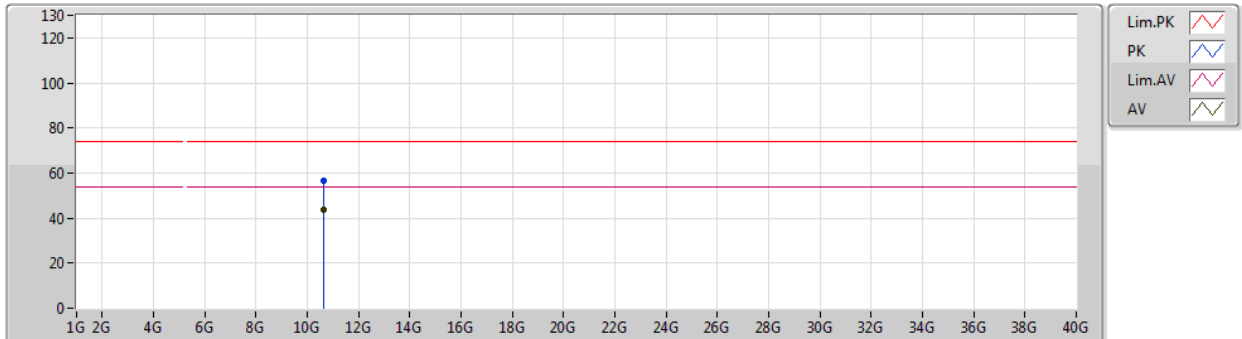


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|--|--|--|--|
| AV   | 5.322G       | 89.99             | Inf               | -Inf           | 4.35           | 3           | Horizontal | 1              | 2.99          | -       |  |  |  |  |
| AV   | 5.3628G      | 45.54             | 54.00             | -8.46          | 4.41           | 3           | Horizontal | 1              | 2.99          | -       |  |  |  |  |
| PK   | 5.3178G      | 100.65            | Inf               | -Inf           | 4.34           | 3           | Horizontal | 1              | 2.99          | -       |  |  |  |  |
| PK   | 5.3502G      | 57.46             | 74.00             | -16.54         | 4.39           | 3           | Horizontal | 1              | 2.99          | -       |  |  |  |  |

# 802.11ac VHT20\_Nss1,(MCS0)\_2TX

## 5320MHz\_TX

05/03/2019

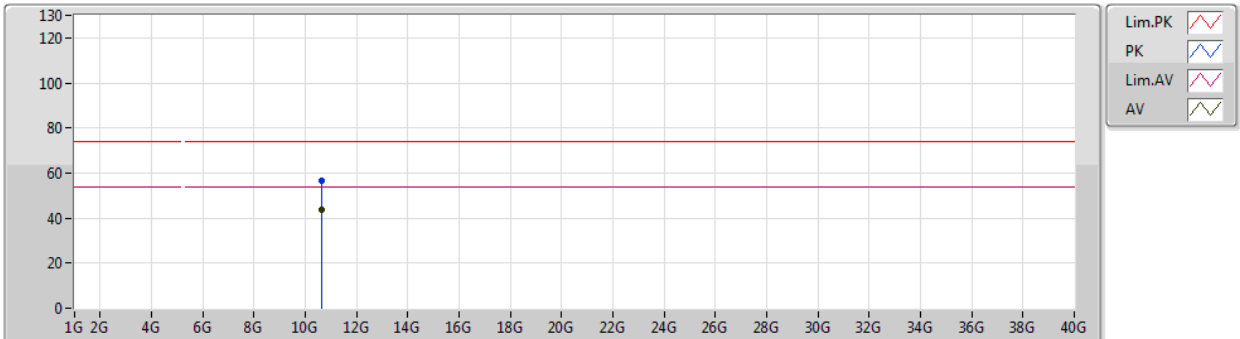


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|--|--|--|--|
| AV   | 10.6262G     | 43.71             | 54.00             | -10.29         | 14.73          | 3           | Vertical  | 208            | 2.66          | -       |  |  |  |  |
| PK   | 10.63088G    | 56.44             | 74.00             | -17.56         | 14.75          | 3           | Vertical  | 208            | 2.66          | -       |  |  |  |  |

# 802.11ac VHT20\_Nss1,(MCS0)\_2TX

## 5320MHz\_TX

05/03/2019

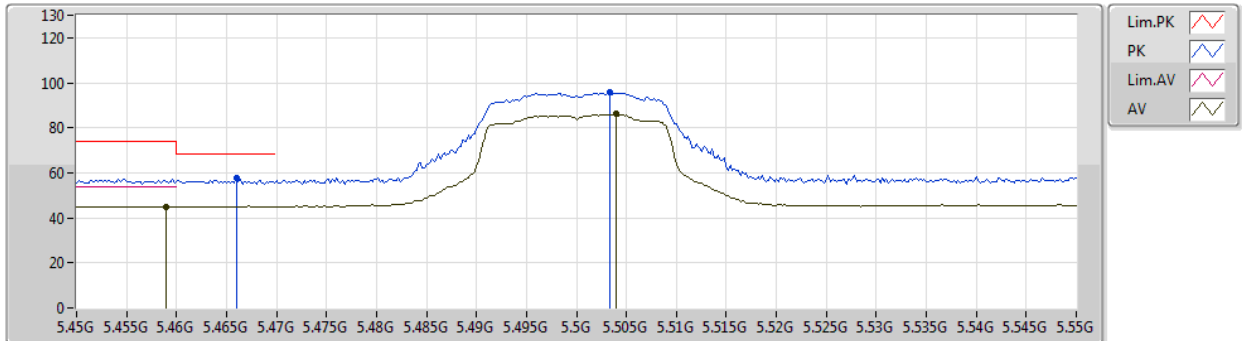


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|--|--|--|--|
| AV   | 10.6313G     | 43.67             | 54.00             | -10.33         | 14.75          | 3           | Horizontal | 105            | 1.50          | -       |  |  |  |  |
| PK   | 10.6265G     | 56.87             | 74.00             | -17.13         | 14.73          | 3           | Horizontal | 105            | 1.50          | -       |  |  |  |  |

# 802.11ac VHT20\_Nss1,(MCS0)\_2TX

05/03/2019

## 5500MHz\_TX

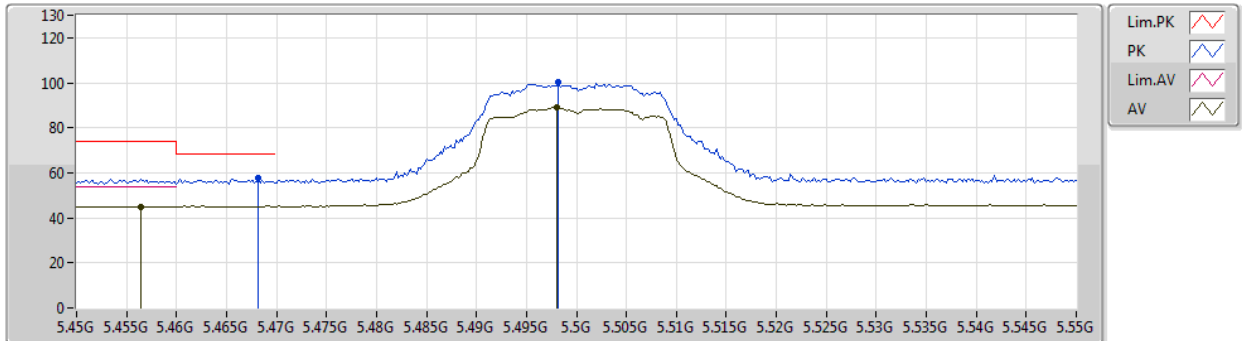


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|--|--|--|--|
| AV   | 5.459G       | 45.09             | 54.00             | -8.91          | 4.53           | 3           | Vertical  | 315            | 1.50          | -       |  |  |  |  |
| AV   | 5.504G       | 86.12             | Inf               | -Inf           | 4.59           | 3           | Vertical  | 315            | 1.50          | -       |  |  |  |  |
| PK   | 5.466G       | 57.44             | 68.20             | -10.76         | 4.54           | 3           | Vertical  | 315            | 1.50          | -       |  |  |  |  |
| PK   | 5.5034G      | 96.05             | Inf               | -Inf           | 4.58           | 3           | Vertical  | 315            | 1.50          | -       |  |  |  |  |

# 802.11ac VHT20\_Nss1,(MCS0)\_2TX

05/03/2019

## 5500MHz\_TX

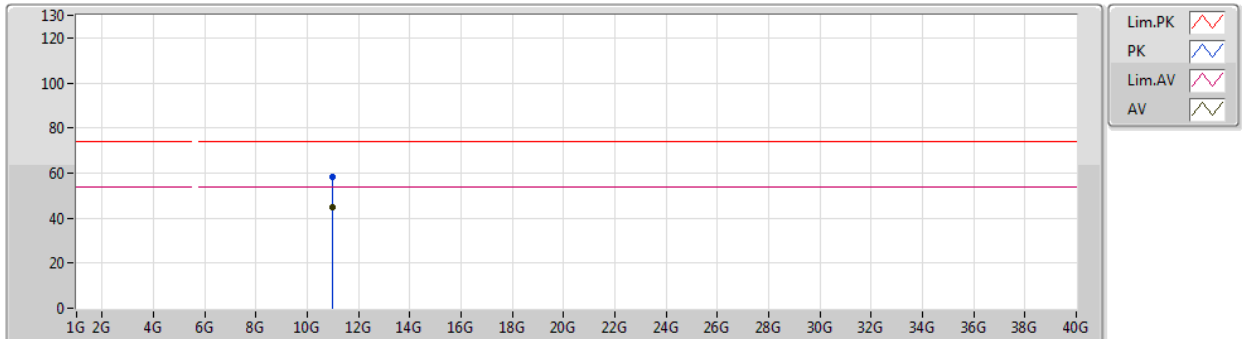


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|--|--|--|--|
| AV   | 5.4564G      | 45.09             | 54.00             | -8.91          | 4.52           | 3           | Horizontal | 358            | 1.01          | -       |  |  |  |  |
| AV   | 5.498G       | 89.26             | Inf               | -Inf           | 4.58           | 3           | Horizontal | 358            | 1.01          | -       |  |  |  |  |
| PK   | 5.4682G      | 57.80             | 68.20             | -10.40         | 4.54           | 3           | Horizontal | 358            | 1.01          | -       |  |  |  |  |
| PK   | 5.4982G      | 100.24            | Inf               | -Inf           | 4.58           | 3           | Horizontal | 358            | 1.01          | -       |  |  |  |  |

## 802.11ac VHT20\_Nss1,(MCS0)\_2TX

05/03/2019

## 5500MHz\_TX

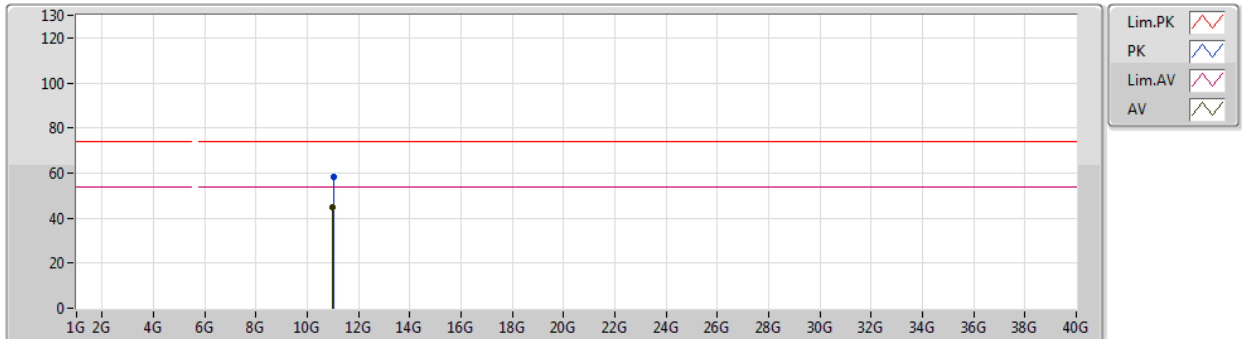


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|
| AV   | 10.9991G     | 44.85             | 54.00             | -9.15          | 15.61          | 3           | Vertical  | 93             | 1.50          | -       |
| PK   | 10.99148G    | 58.11             | 74.00             | -15.89         | 15.59          | 3           | Vertical  | 93             | 1.50          | -       |

## 802.11ac VHT20\_Nss1,(MCS0)\_2TX

### 5500MHz\_TX

05/03/2019

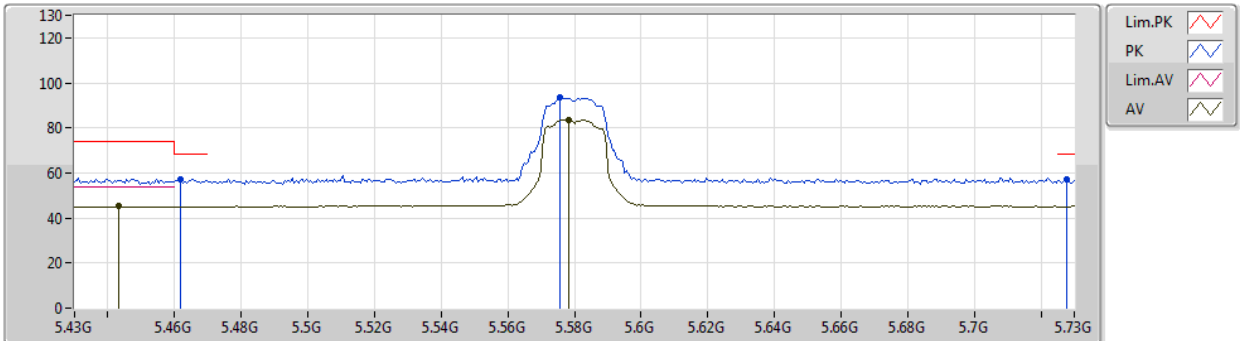


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|--|--|--|--|
| AV   | 10.9862G     | 44.92             | 54.00             | -9.08          | 15.58          | 3           | Horizontal | 234            | 1.73          | -       |  |  |  |  |
| PK   | 11.01398G    | 58.16             | 74.00             | -15.84         | 15.59          | 3           | Horizontal | 234            | 1.73          | -       |  |  |  |  |

# 802.11ac VHT20\_Nss1,(MCS0)\_2TX

05/03/2019

## 5580MHz\_TX

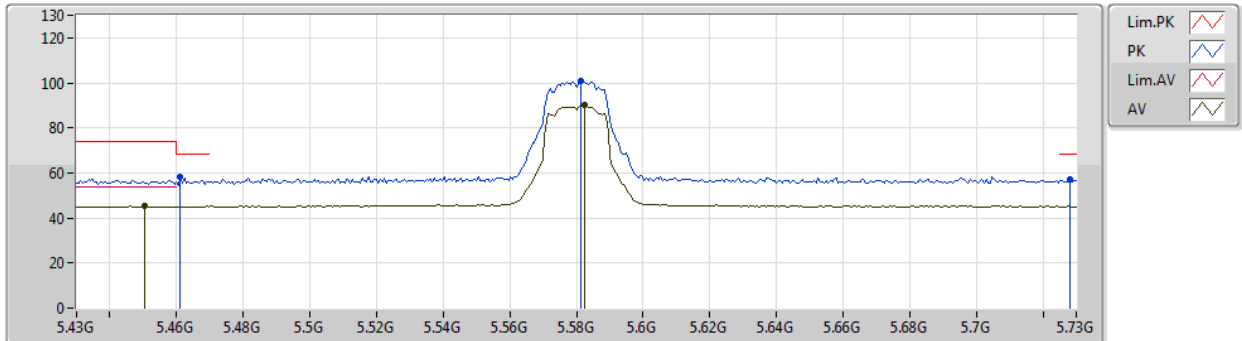


| Type | Freq    | Level    | Limit    | Margin | Factor | Dist | Condition | Azimuth | Height | Comment |  |  |  |  |
|------|---------|----------|----------|--------|--------|------|-----------|---------|--------|---------|--|--|--|--|
|      | (Hz)    | (dBuV/m) | (dBuV/m) | (dB)   | (dB)   | (m)  |           | (°)     | (m)    |         |  |  |  |  |
| AV   | 5.4432G | 45.16    | 54.00    | -8.84  | 4.51   | 3    | Vertical  | 276     | 1.50   | -       |  |  |  |  |
| AV   | 5.5782G | 83.71    | Inf      | -Inf   | 4.72   | 3    | Vertical  | 276     | 1.50   | -       |  |  |  |  |
| PK   | 5.4618G | 57.11    | 68.20    | -11.09 | 4.53   | 3    | Vertical  | 276     | 1.50   | -       |  |  |  |  |
| PK   | 5.5758G | 93.76    | Inf      | -Inf   | 4.72   | 3    | Vertical  | 276     | 1.50   | -       |  |  |  |  |
| PK   | 5.7276G | 56.99    | 68.20    | -11.21 | 5.09   | 3    | Vertical  | 276     | 1.50   | -       |  |  |  |  |

# 802.11ac VHT20\_Nss1,(MCS0)\_2TX

05/03/2019

## 5580MHz\_TX

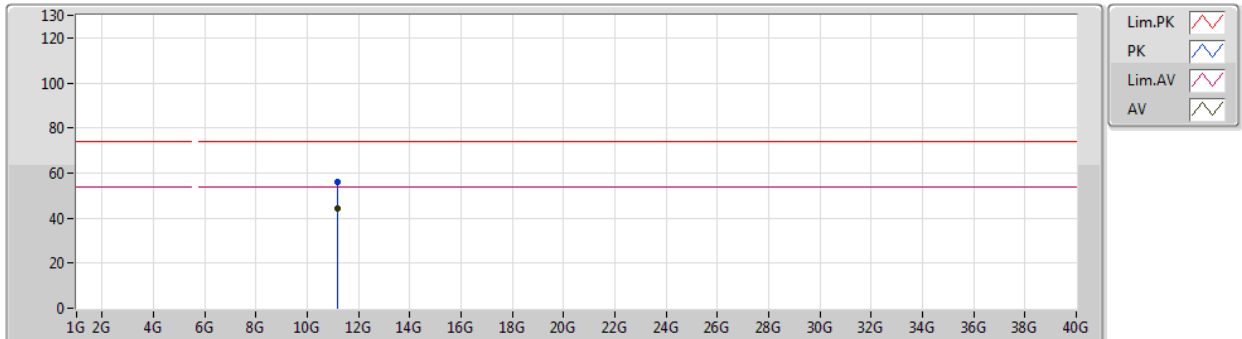


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|--|--|--|--|
| AV   | 5.4504G      | 45.26             | 54.00             | -8.74          | 4.52           | 3           | Horizontal | 7              | 2.99          | -       |  |  |  |  |
| AV   | 5.5824G      | 90.48             | Inf               | -Inf           | 4.74           | 3           | Horizontal | 7              | 2.99          | -       |  |  |  |  |
| PK   | 5.4612G      | 58.06             | 68.20             | -10.14         | 4.53           | 3           | Horizontal | 7              | 2.99          | -       |  |  |  |  |
| PK   | 5.5812G      | 100.91            | Inf               | -Inf           | 4.73           | 3           | Horizontal | 7              | 2.99          | -       |  |  |  |  |
| PK   | 5.7282G      | 57.34             | 68.20             | -10.86         | 5.09           | 3           | Horizontal | 7              | 2.99          | -       |  |  |  |  |

# 802.11ac VHT20\_Nss1,(MCS0)\_2TX

## 5580MHz\_TX

06/03/2019

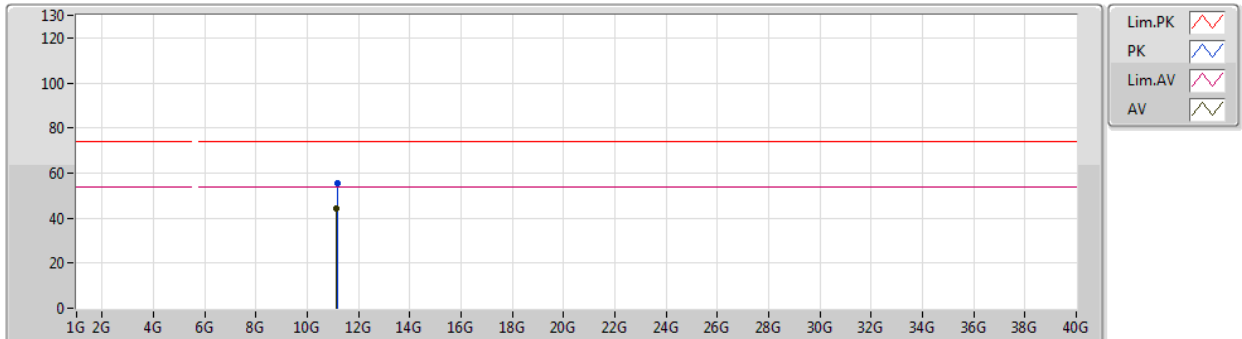


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|
| AV   | 11.16492G    | 44.52             | 54.00             | -9.48          | 16.50          | 3           | Vertical  | 89             | 1.50          | -       |
| PK   | 11.17422G    | 56.15             | 74.00             | -17.85         | 16.51          | 3           | Vertical  | 89             | 1.50          | -       |

# 802.11ac VHT20\_Nss1,(MCS0)\_2TX

## 5580MHz\_TX

06/03/2019

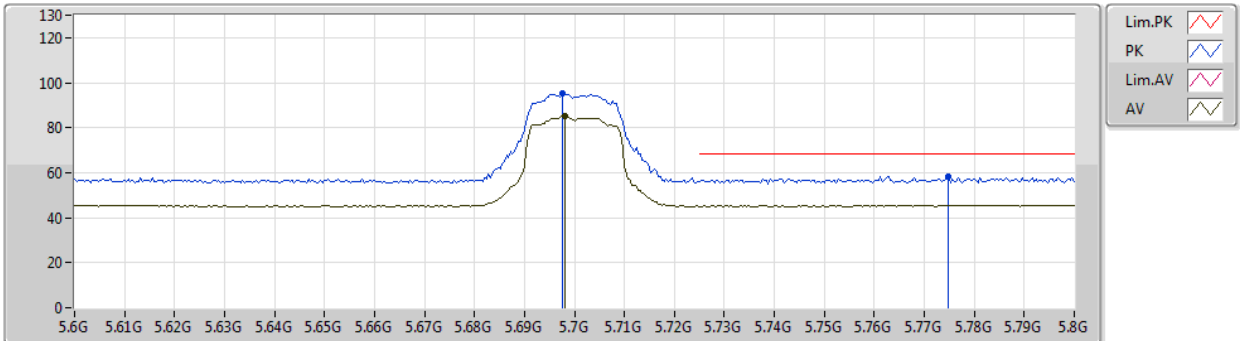


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|
| AV   | 11.14908G    | 44.38             | 54.00             | -9.62          | 16.51          | 3           | Horizontal | 132            | 1.50          | -       |
| PK   | 11.17152G    | 55.72             | 74.00             | -18.28         | 16.51          | 3           | Horizontal | 132            | 1.50          | -       |

# 802.11ac VHT20\_Nss1,(MCS0)\_2TX

## 5700MHz\_TX

06/03/2019

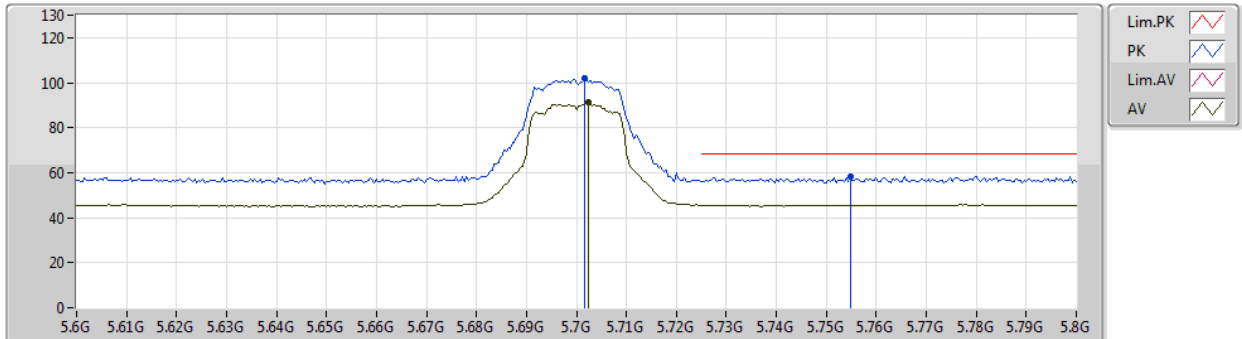


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|--|--|--|--|
| AV   | 5.698G       | 85.25             | Inf               | -Inf           | 5.02           | 3           | Vertical  | 292            | 1.50          | -       |  |  |  |  |
| PK   | 5.6976G      | 95.26             | Inf               | -Inf           | 5.02           | 3           | Vertical  | 292            | 1.50          | -       |  |  |  |  |
| PK   | 5.7748G      | 58.44             | 68.20             | -9.76          | 5.20           | 3           | Vertical  | 292            | 1.50          | -       |  |  |  |  |

## 802.11ac VHT20\_Nss1,(MCS0)\_2TX

### 5700MHz\_TX

06/03/2019

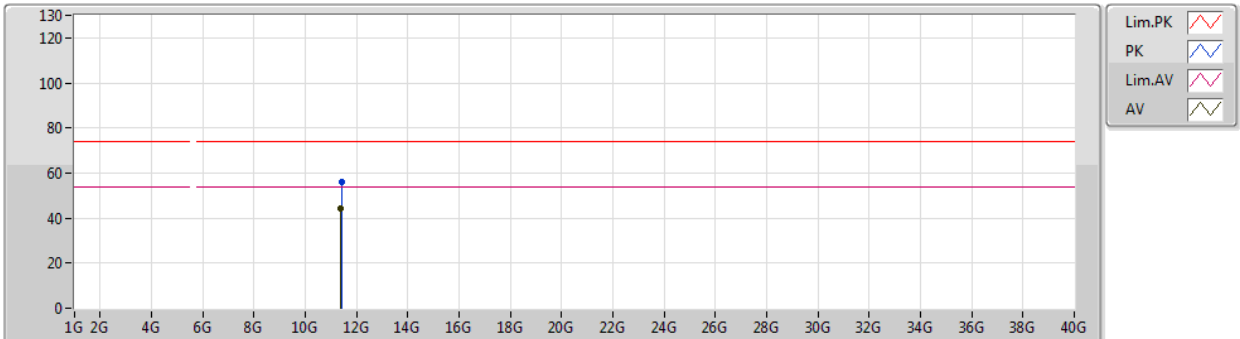


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|
| AV   | 5.7024G      | 91.42             | Inf               | -Inf           | 5.02           | 3           | Horizontal | 10             | 2.99          | -       |
| PK   | 5.7016G      | 102.03            | Inf               | -Inf           | 5.02           | 3           | Horizontal | 10             | 2.99          | -       |
| PK   | 5.7548G      | 58.49             | 68.20             | -9.71          | 5.15           | 3           | Horizontal | 10             | 2.99          | -       |

# 802.11ac VHT20\_Nss1,(MCS0)\_2TX

## 5700MHz\_TX

06/03/2019

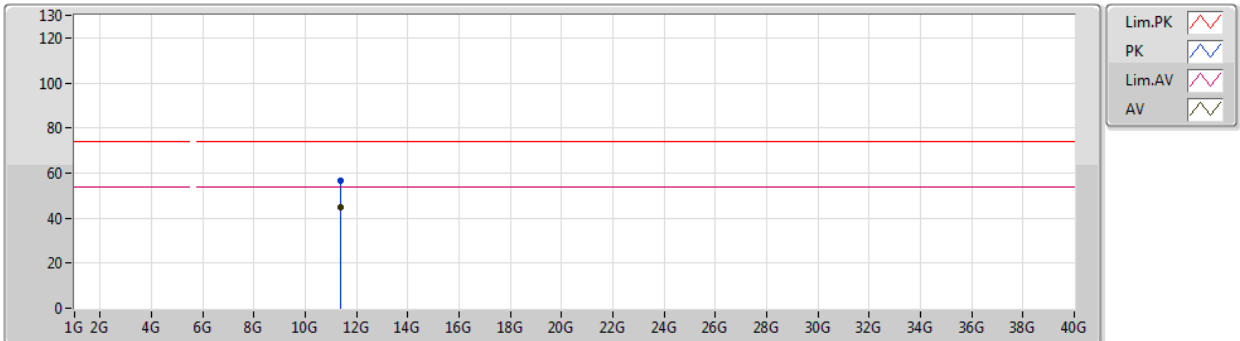


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|--|--|--|--|
| PK   | 11.4114G     | 56.22             | 74.00             | -17.78         | 16.47          | 3           | Vertical  | 221            | 1.70          | -       |  |  |  |  |
| AV   | 11.39946G    | 44.54             | 54.00             | -9.46          | 16.47          | 3           | Vertical  | 221            | 1.70          | -       |  |  |  |  |

## 802.11ac VHT20\_Nss1,(MCS0)\_2TX

### 5700MHz\_TX

06/03/2019

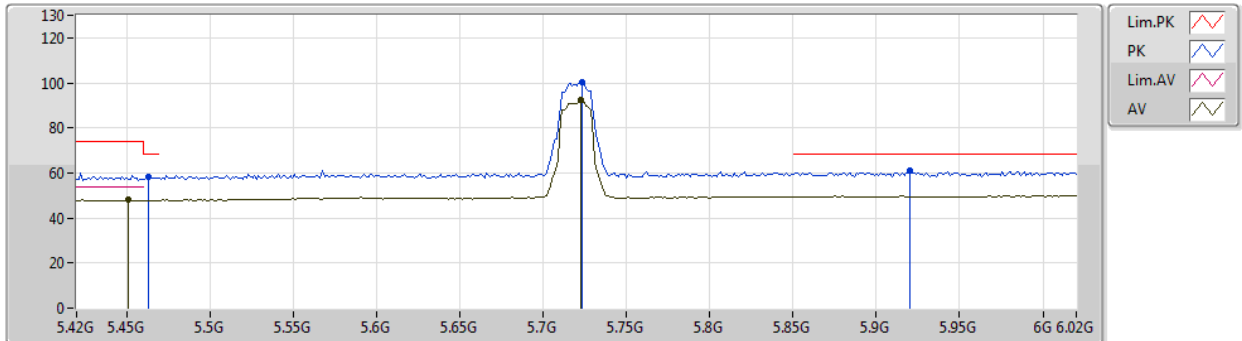


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|
| AV   | 11.3976G     | 44.64             | 54.00             | -9.36          | 16.47          | 3           | Horizontal | 285            | 1.68          | -       |
| PK   | 11.38674G    | 56.44             | 74.00             | -17.56         | 16.48          | 3           | Horizontal | 285            | 1.68          | -       |

# 802.11ac VHT20\_Nss1,(MCS0)\_2TX

## 5720MHz Straddle 5.47-5.725GHz\_TX

05/03/2019

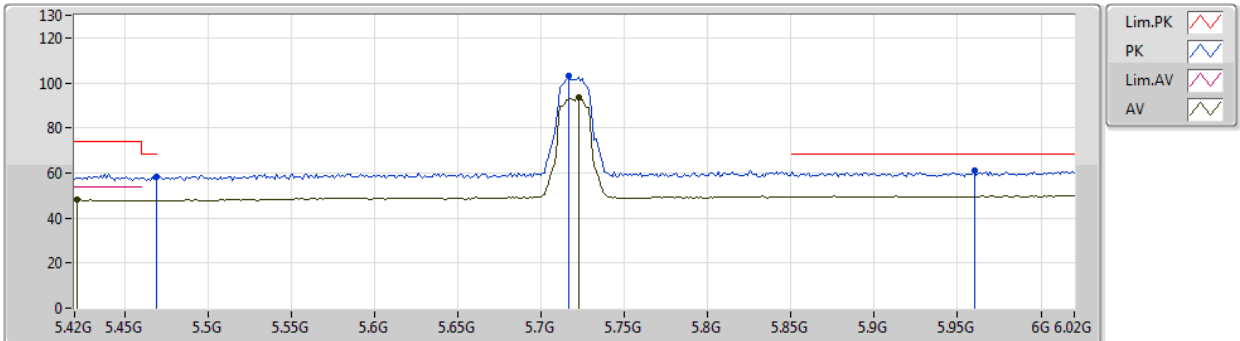


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|
| AV   | 5.4512G      | 48.02             | 54.00             | -5.98          | 7.03           | 3           | Vertical  | 283            | 1.48          | -       |
| AV   | 5.7224G      | 92.23             | Inf               | -Inf           | 7.62           | 3           | Vertical  | 283            | 1.48          | -       |
| PK   | 5.4632G      | 58.47             | 68.20             | -9.73          | 7.04           | 3           | Vertical  | 283            | 1.48          | -       |
| PK   | 5.7236G      | 100.32            | Inf               | -Inf           | 7.62           | 3           | Vertical  | 283            | 1.48          | -       |
| PK   | 5.9204G      | 60.80             | 68.20             | -7.40          | 8.09           | 3           | Vertical  | 283            | 1.48          | -       |

## 802.11ac VHT20\_Nss1,(MCS0)\_2TX

05/03/2019

## 5720MHz Straddle 5.47-5.725GHz\_TX

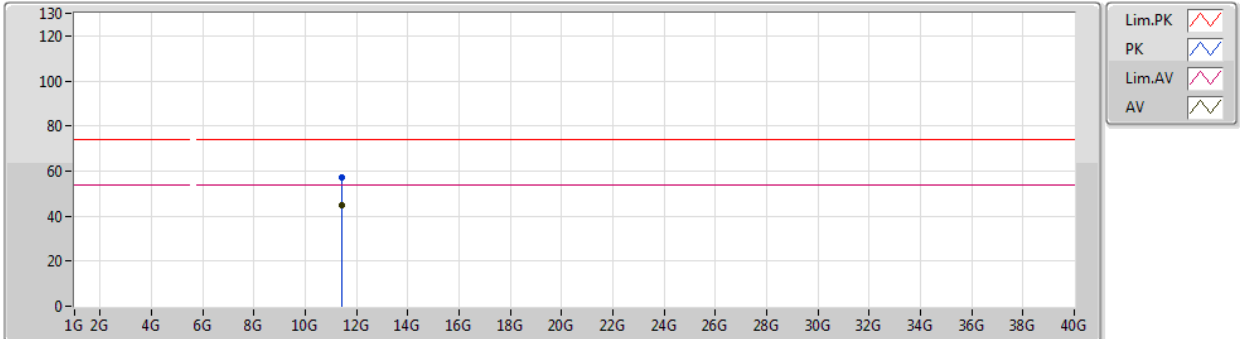


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|
| AV   | 5.4212G      | 47.99             | 54.00             | -6.01          | 6.97           | 3           | Horizontal | 108            | 1.57          | -       |
| AV   | 5.7224G      | 93.62             | Inf               | -Inf           | 7.62           | 3           | Horizontal | 108            | 1.57          | -       |
| PK   | 5.4692G      | 58.38             | 68.20             | -9.82          | 7.05           | 3           | Horizontal | 108            | 1.57          | -       |
| PK   | 5.7164G      | 103.06            | Inf               | -Inf           | 7.60           | 3           | Horizontal | 108            | 1.57          | -       |
| PK   | 5.96G        | 61.03             | 68.20             | -7.17          | 8.18           | 3           | Horizontal | 108            | 1.57          | -       |

# 802.11ac VHT20\_Nss1,(MCS0)\_2TX

05/03/2019

## 5720MHz Straddle 5.47-5.725GHz\_TX

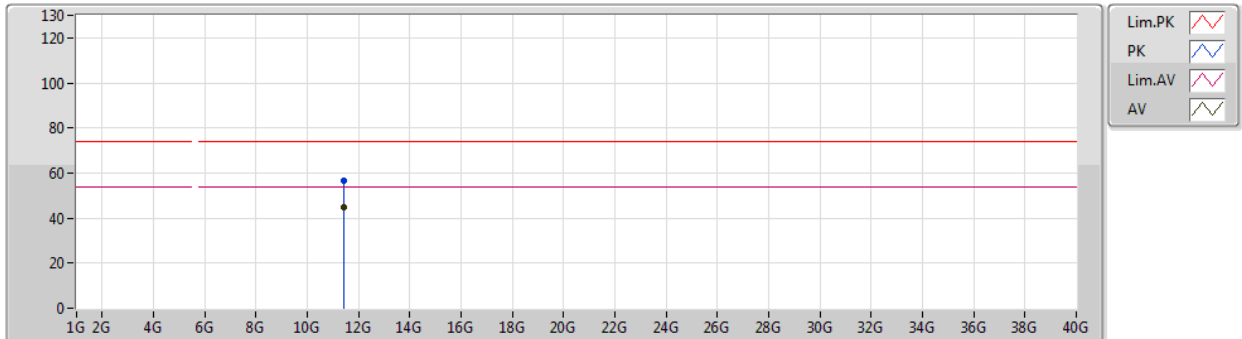


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|
| AV   | 11.42848G    | 44.56             | 54.00             | -9.44          | 16.46          | 3           | Vertical  | 6              | 1.50          | -       |
| PK   | 11.44492G    | 57.06             | 74.00             | -16.94         | 16.46          | 3           | Vertical  | 6              | 1.50          | -       |

# 802.11ac VHT20\_Nss1,(MCS0)\_2TX

## 5720MHz Straddle 5.47-5.725GHz\_TX

05/03/2019

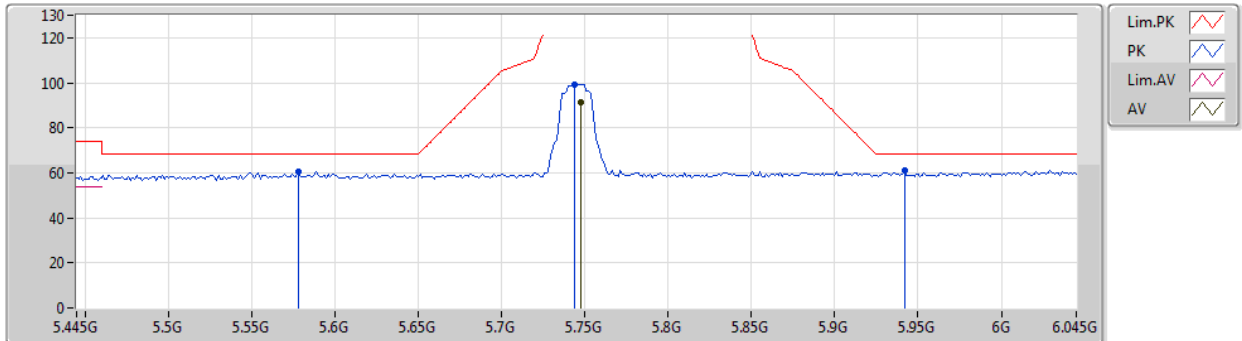


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|
| AV   | 11.43754G    | 44.92             | 54.00             | -9.08          | 16.46          | 3           | Horizontal | 244            | 1.49          | -       |
| PK   | 11.4298G     | 56.48             | 74.00             | -17.52         | 16.46          | 3           | Horizontal | 244            | 1.49          | -       |

# 802.11ac VHT20\_Nss1,(MCS0)\_2TX

## 5745MHz\_TX

06/03/2019

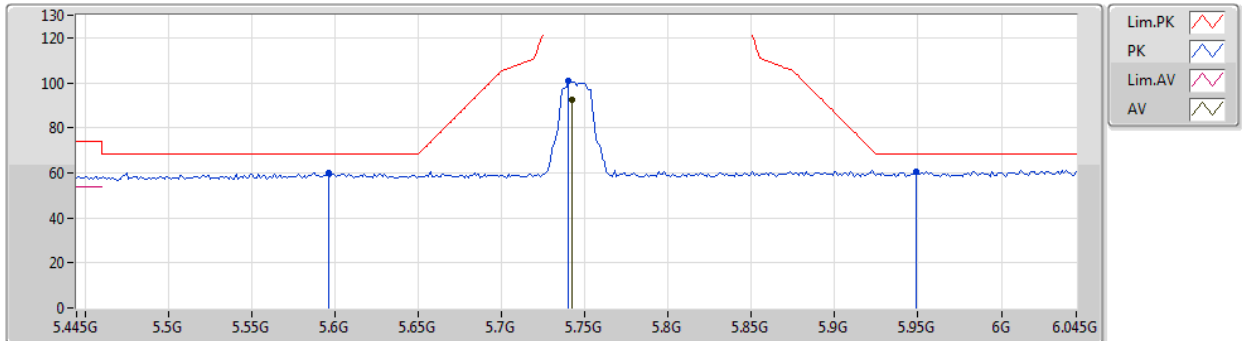


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|
| AV   | 5.7474G      | 91.47             | Inf               | -Inf           | 7.68           | 3           | Vertical  | 280            | 1.39          | -       |
| PK   | 5.5782G      | 60.61             | 68.20             | -7.59          | 7.28           | 3           | Vertical  | 280            | 1.39          | -       |
| PK   | 5.7438G      | 99.20             | Inf               | -Inf           | 7.67           | 3           | Vertical  | 280            | 1.39          | -       |
| PK   | 5.9418G      | 61.13             | 68.20             | -7.07          | 8.14           | 3           | Vertical  | 280            | 1.39          | -       |

# 802.11ac VHT20\_Nss1,(MCS0)\_2TX

## 5745MHz\_TX

06/03/2019

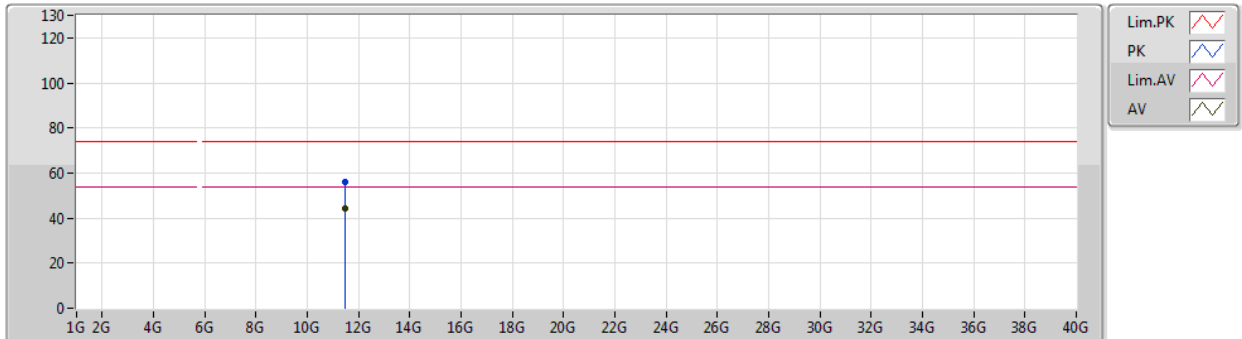


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|
| AV   | 5.7426G      | 92.45             | Inf               | -Inf           | 7.67           | 3           | Horizontal | 334            | 1.08          | -       |
| PK   | 5.5962G      | 59.85             | 68.20             | -8.35          | 7.32           | 3           | Horizontal | 334            | 1.08          | -       |
| PK   | 5.7402G      | 100.95            | Inf               | -Inf           | 7.66           | 3           | Horizontal | 334            | 1.08          | -       |
| PK   | 5.949G       | 60.73             | 68.20             | -7.47          | 8.16           | 3           | Horizontal | 334            | 1.08          | -       |

## 802.11ac VHT20\_Nss1,(MCS0)\_2TX

### 5745MHz\_TX

06/03/2019

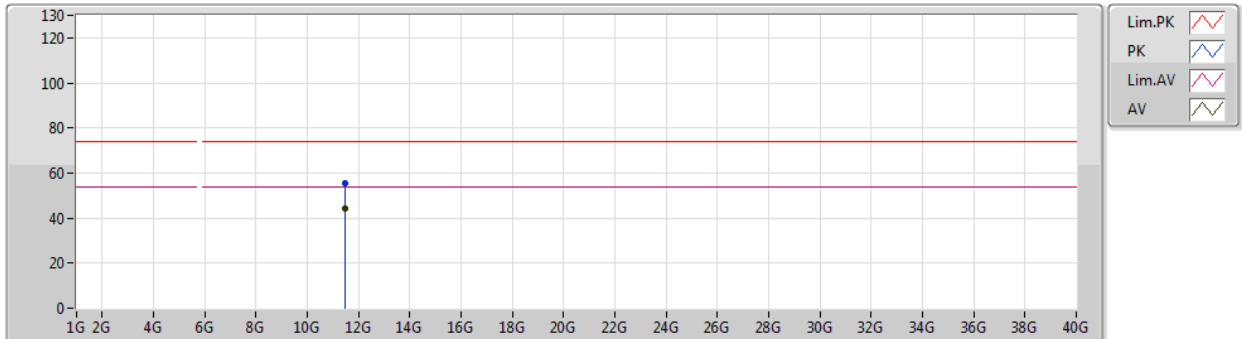


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|
| AV   | 11.4927G     | 44.11             | 54.00             | -9.89          | 16.45          | 3           | Vertical  | 78             | 1.17          | -       |
| PK   | 11.49384G    | 56.22             | 74.00             | -17.78         | 16.45          | 3           | Vertical  | 78             | 1.17          | -       |

# 802.11ac VHT20\_Nss1,(MCS0)\_2TX

## 5745MHz\_TX

06/03/2019

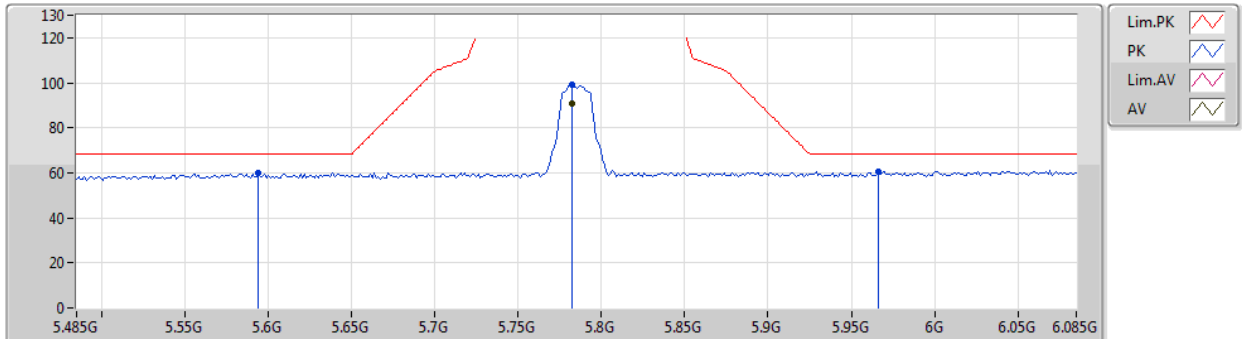


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|
| AV   | 11.47962G    | 44.20             | 54.00             | -9.80          | 16.46          | 3           | Horizontal | 329            | 1.50          | -       |
| PK   | 11.49978G    | 55.35             | 74.00             | -18.65         | 16.45          | 3           | Horizontal | 329            | 1.50          | -       |

# 802.11ac VHT20\_Nss1,(MCS0)\_2TX

## 5785MHz\_TX

06/03/2019

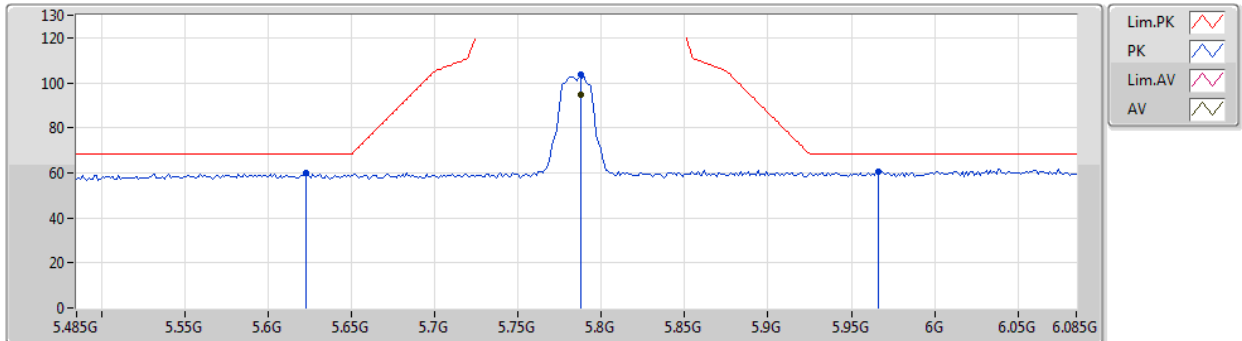


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|
| AV   | 5.7826G      | 90.78             | Inf               | -Inf           | 7.77           | 3           | Vertical  | 287            | 1.29          | -       |
| PK   | 5.5942G      | 59.84             | 68.20             | -8.36          | 7.31           | 3           | Vertical  | 287            | 1.29          | -       |
| PK   | 5.7826G      | 99.22             | Inf               | -Inf           | 7.77           | 3           | Vertical  | 287            | 1.29          | -       |
| PK   | 5.9662G      | 60.66             | 68.20             | -7.54          | 8.20           | 3           | Vertical  | 287            | 1.29          | -       |

# 802.11ac VHT20\_Nss1,(MCS0)\_2TX

## 5785MHz\_TX

06/03/2019

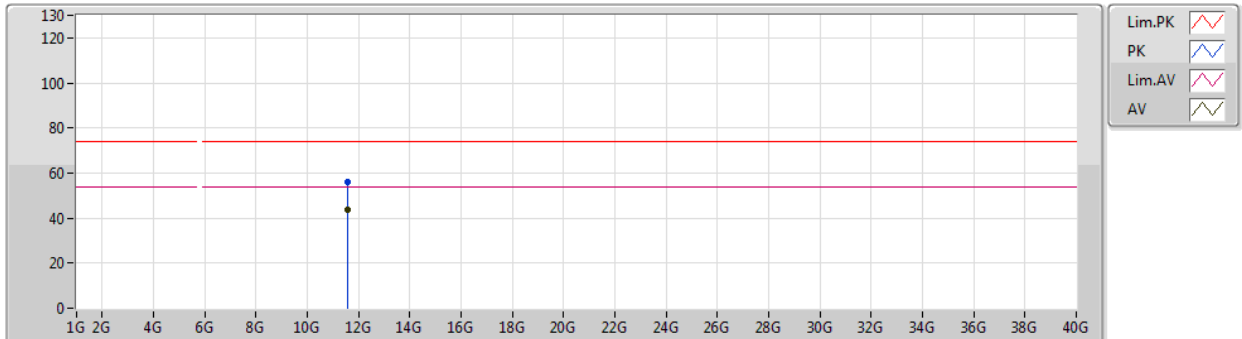


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|--|--|--|--|
| AV   | 5.7874G      | 94.44             | Inf               | -Inf           | 7.77           | 3           | Horizontal | 0              | 2.94          | -       |  |  |  |  |
| PK   | 5.623G       | 60.14             | 68.20             | -8.06          | 7.38           | 3           | Horizontal | 0              | 2.94          | -       |  |  |  |  |
| PK   | 5.7874G      | 103.50            | Inf               | -Inf           | 7.77           | 3           | Horizontal | 0              | 2.94          | -       |  |  |  |  |
| PK   | 5.9662G      | 60.48             | 68.20             | -7.72          | 8.20           | 3           | Horizontal | 0              | 2.94          | -       |  |  |  |  |

# 802.11ac VHT20\_Nss1,(MCS0)\_2TX

## 5785MHz\_TX

06/03/2019

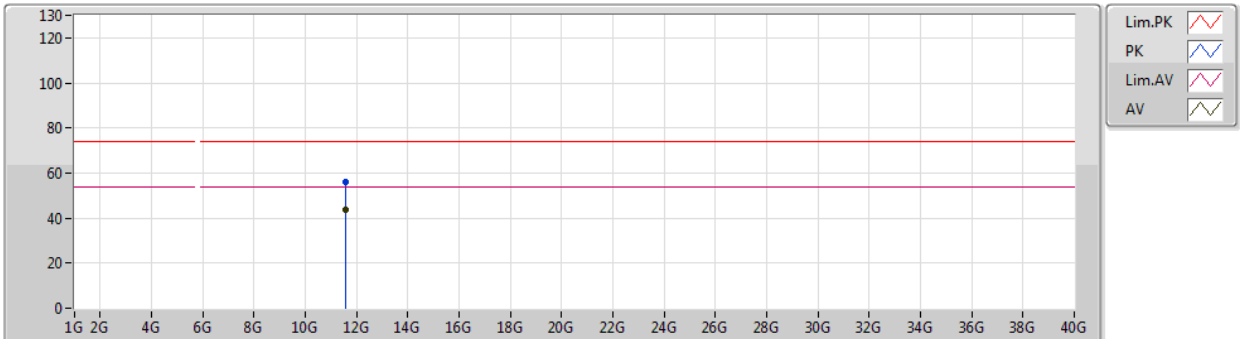


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|
| AV   | 11.5601G     | 43.72             | 54.00             | -10.28         | 16.35          | 3           | Vertical  | 193            | 1.47          | -       |
| PK   | 11.56478G    | 55.84             | 74.00             | -18.16         | 16.35          | 3           | Vertical  | 193            | 1.47          | -       |

## 802.11ac VHT20\_Nss1,(MCS0)\_2TX

### 5785MHz\_TX

06/03/2019

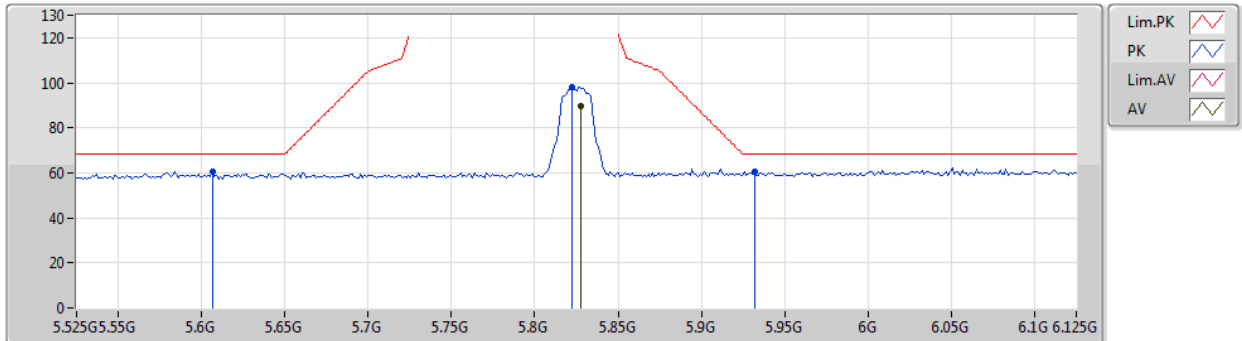


| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|
| AV   | 11.567G      | 43.72             | 54.00             | -10.28         | 16.34          | 3           | Horizontal | 201            | 1.50          | -       |
| PK   | 11.58422G    | 55.93             | 74.00             | -18.07         | 16.30          | 3           | Horizontal | 201            | 1.50          | -       |

# 802.11ac VHT20\_Nss1,(MCS0)\_2TX

## 5825MHz\_TX

06/03/2019



| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|--|--|--|--|
| AV   | 5.8274G      | 89.71             | Inf               | -Inf           | 7.87           | 3           | Vertical  | 262            | 1.39          | -       |  |  |  |  |
| PK   | 5.6066G      | 60.66             | 68.20             | -7.54          | 7.35           | 3           | Vertical  | 262            | 1.39          | -       |  |  |  |  |
| PK   | 5.8226G      | 98.23             | Inf               | -Inf           | 7.85           | 3           | Vertical  | 262            | 1.39          | -       |  |  |  |  |
| PK   | 5.9318G      | 60.43             | 68.20             | -7.77          | 8.11           | 3           | Vertical  | 262            | 1.39          | -       |  |  |  |  |